Antenna Composite Gain Test Report

Equipment	Tri-Band AP
Brand Name	Q Fiber
Model Name	W1701K
Applicant	Gemtek Technology Co., Ltd. No. 15-1 Zhonghua Road, Hsinchu Industrial Park, Hukou, Hsinchu, Taiwan, 30352.
Manufacturer	Gemtek Technology Co., Ltd. No. 15-1 Zhonghua Road, Hsinchu Industrial Park, Hukou, Hsinchu, Taiwan, 30352.
Sample Received	Jun. 28, 2023
Start Test Date	Jul. 06, 2023
Final Test Date	Jul. 18, 2023

Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory
No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issued Date
AP362723	01	Initial issue of report	Aug. 08, 2023

1. Operation Mode and Antenna Information

Antenna Position	RF Port	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	1	Gemtek	WREM-129AX_Dual_Ant1	PIFA	UFL	2.4G+5G
2G5G Ant2	2	Gemtek	WREM-129AX_Dual_Ant2	PIFA	UFL	2.4G+5G
2G5G Ant3	3	Gemtek	WREM-129AX_Dual_Ant3	PIFA	UFL	2.4G+5G
2G5G Ant4	4	Gemtek	WREM-129AX_Dual_Ant4	PIFA	UFL	2.4G+5G
6E Ant1	1	Gemtek	WREM-129AX_6E_Ant1	PIFA	UFL	6G
6E Ant2	2	Gemtek	WREM-129AX_6E_Ant2	PIFA	UFL	6G
6E Ant3	3	Gemtek	WREM-129AX_6E_Ant3	PIFA	UFL	6G
6E Ant4	4	Gemtek	WREM-129AX_6E_Ant4	PIFA	UFL	6G

Note:

2.4GHz and 5GHz Operation Mode (4TX/4RX)

2G5G Ant1, 2G5G Ant2, 2G5G Ant3 and 2G5G Ant4 could transmit/receive simultaneously.

6GHz Operation Mode (4TX/4RX)

6E Ant1, 6E Ant2, 6E Ant3, and 6E Ant4 could transmit/receive simultaneously.

2. Test Frequency

The listed frequency of each bands are selected to represent each frequency bands

Band [MHz]	Test Frequency [MHz]
2400-2483.5	2450
5150-5250	5200
5250-5350	5300
5470-5725	5600
5725-5850	5785
5925-6425	6175
6425-6525	6475
6525-6875	6695
6875-7125	6995

3. Testing Location

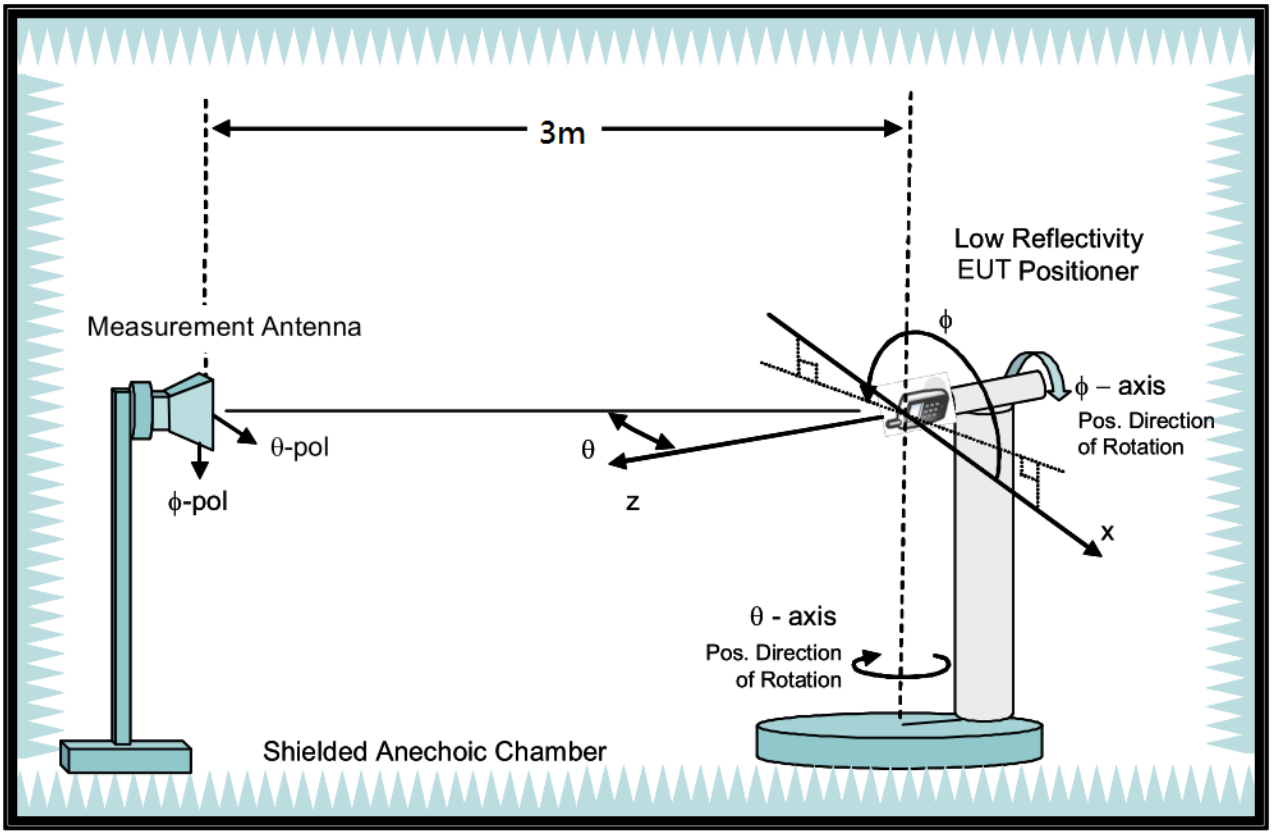
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment (°C / %)**	**Test Date**
Radiated	05CH03-HY	Rex Liao	23.5~24.5°C/40~50%	Jul. 06, 2023~Jul. 18, 2023

Note:
Testing Site Information
Brand Name: TDK
Dimension: 11m*6m*6m
Characteristic: Fully Anechoic Chamber

4. Test Facility and Configuration

Test configuration: Reference to CITA OTA distributed-axes system configuration.
Chamber: Fully Anechoic Chamber.
Measurement antenna: Dual Polarization Horn antenna
Turntable: Multi-axis positioner (Theta and Phi angle).

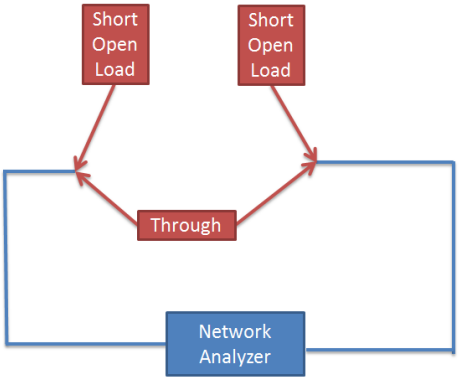
#Reference to CTIA “ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1”

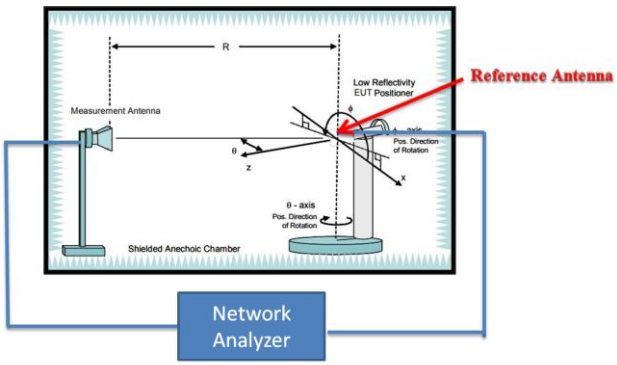


5. Reference Calibration

Connected cables to VNA calibration kit and use network analyzer internal function to do calibration. Do short, open and load to each side. Then connect through to both side and calibrate G values. The cable loss is calibrated and set inside the network analyzer.

Measurement Antenna is connected to port1 of Network analyzer and reference antenna connected to port 2 of Network Analyzer. Record G values and used with reference antenna gain to calculate gain factor.





Frequency (MHz)	2400	2450	2500	5150	5200	5300	5600	5750	5800	5900	6000	6500	7000	7200
G(theta) reading (dB)	-33.75	-33.64	-32.91	-32.21	-32.45	-32.33	-32.57	-32.94	-32.78	-33.35	-32.91	-33.81	-34.54	-35.64
G(phi) reading (dB)	-33.19	-32.12	-32.48	-32.51	-32.64	-31.68	-32.24	-32.45	-32.45	-32.85	-32.45	-33.62	-34.48	-35.24
Reference gain (dBi)	10	10.4	10.6	12.3	12.5	13.3	13.3	13.2	13.1	13	13.2	12.4	11.8	11.1
Factor(theta) (dB)	43.75	44.04	43.51	44.51	44.95	45.63	45.87	46.14	45.88	46.35	46.11	46.21	46.34	46.74
Factor(phi) (dB)	43.19	42.52	43.08	44.81	45.14	44.98	45.54	45.65	45.55	45.85	45.65	46.02	46.28	46.34

Note:

G reading (dB) =20*log(V2/V1)=10*log(P2/P1)

V2 is the voltage of VNA port2 is measured, V1 is the voltage of VNA port1 is the reference source.

P2 is the power of VNA port2 is measured, P1 is the power of VNA port1 is the reference source.

Factor = gain factor + power gain conversion= (Reference antenna gain)-(G reading)

6. Test Method

EUT set on multi-axis positioner and adjust EUT's physical center to measurement reference center. Measurement antenna set at phi polarization and 1.5 meter height. Port 1 of Network analyzer connect to antenna 1 of EUT. Record G value every 7.5 degree from 0 to 352.5 degree on Phi angle and 0 to 180 on theta angle of multi-axis positioner. Then set measurement antenna to theta polarization and repeat process. Repeat process to each antenna of EUT.

DG steps:

1. Each Phi and Theta polarization antenna gain are measured for all test angles.
2. Composite Phi and Theta antenna gain are computed, using formula in KDB662911 D01 d) (i) and e) (ii), for all angles.
3. Composite antenna gain are examined for all angles to determine max gain and Phi/Theta position. Max gain and phi/theta position are listed in section 7 tables.

Note: Antenna gain = G reading + factor, The factor of chapter five includes reference antenna gain factor and power gain conversion.

7. Measured Values and Calculation of Maximum Gain Positions

DG_1SS max value position

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 (dBi)	-2.18	-1.79	-3.44	-1.65	-5.27
Ant. 2 (dBi)	-5.15	-1.06	-1.85	-4.88	-5.67
Ant. 3 (dBi)	-2.15	-1.75	-2.65	-4.06	2.14
Ant. 4 (dBi)	-2.13	1.11	0.91	0.64	-4.32
DG [1SS] (dBi)	3.21	5.23	4.42	3.81	3.39
Polarization	Phi	Phi	Phi	Phi	Theta
Θ(°)	97.5	15	22.5	0	82.5
Φ(°)	315	112.5	112.5	300	172.5

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 [10^(G/20)]	10^(-2.18/20)	10^(-1.79/20)	10^(-3.44/20)	10^(-1.65/20)	10^(-5.27/20)
Ant. 2 [10^(G/20)]	10^(-5.15/20)	10^(-1.06/20)	10^(-1.85/20)	10^(-4.88/20)	10^(-5.67/20)
Ant. 3 [10^(G/20)]	10^(-2.15/20)	10^(-1.75/20)	10^(-2.65/20)	10^(-4.06/20)	10^(2.14/20)
Ant. 4 [10^(G/20)]	10^(-2.13/20)	10^(1.11/20)	10^(0.91/20)	10^(0.64/20)	10^(-4.32/20)
Ant. 1 [10^(G/20)] value	0.778	0.814	0.673	0.827	0.545
Ant. 2 [10^(G/20)] value	0.553	0.885	0.808	0.57	0.521
Ant. 3 [10^(G/20)] value	0.781	0.818	0.737	0.627	1.279
Ant. 4 [10^(G/20)] value	0.783	1.136	1.11	1.076	0.608
Sum All Antenna [Amax]	2.894	3.653	3.329	3.1	2.953
DG [10*log(Amax^2/Nant)]	3.21	5.23	4.42	3.81	3.39

Note:

Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).

Directional gain (1SS) = 10*log(10^(G_{ant1}/20)+10^(G_{ant2}/20)+ +10^(G_{ant3}/20) +10^(G_{ant4}/20)+…..)^2/N_{ant})

DG_1SS max value position

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 (dBi)	-3.89	-1.3	-1.27	-6.08
Ant. 2 (dBi)	1.7	-4.2	0.65	0.51
Ant. 3 (dBi)	-0.61	-2.47	-0.2	1.25
Ant. 4 (dBi)	-6.85	-0.89	-2.29	-2.45
DG [1SS] (dBi)	4.2	3.9	5.31	4.78
Polarization	Theta	Theta	Theta	Theta
Θ(°)	90	82.5	75	37.5
Φ(°)	142.5	300	157.5	0

Note: The DG 1SS max value position is the maximum value of section 11 table DG 1SS Result.

DG_1SS max value position calculation

Frequency (Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 [10^(G/20)]	10^(-3.89/20)	10^(-1.3/20)	10^(-1.27/20)	10^(-6.08/20)
Ant. 2 [10^(G/20)]	10^(1.7/20)	10^(-4.2/20)	10^(0.65/20)	10^(0.51/20)
Ant. 3 [10^(G/20)]	10^(-0.61/20)	10^(-2.47/20)	10^(-0.2/20)	10^(1.25/20)
Ant. 4 [10^(G/20)]	10^(-6.85/20)	10^(-0.89/20)	10^(-2.29/20)	10^(-2.45/20)
Ant. 1 [10^(G/20)] value	0.639	0.861	0.864	0.497
Ant. 2 [10^(G/20)] value	1.216	0.617	1.078	1.06
Ant. 3 [10^(G/20)] value	0.932	0.752	0.977	1.155
Ant. 4 [10^(G/20)] value	0.454	0.903	0.768	0.754
Sum All Antenna [Amax]	3.242	3.133	3.687	3.466
DG [10*log(Amax^2/Nant)]	4.2	3.9	5.31	4.78

Note:

Directional Gain (1SS) is the max value of every look angle. Each position value is calculated by KDB662911 D01 d) (i).

Directional gain (1SS) = 10*log(10^(G_{ant1}/20)+10^(G_{ant2}/20)+ +10^(G_{ant3}/20) +10^(G_{ant4}/20)+…..)^2/N_{ant})

8. Summary of Test Result

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	1.01	1.21	1.19	1.05	1.43
Ant. 2 Max Gain (dBi)	1.06	1.17	1.33	1.16	2.06
Ant. 3 Max Gain (dBi)	1.09	1.39	1.23	1.31	2.81
Ant. 4 Max Gain (dBi)	1.03	2.58	2.22	1.79	1.37
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/135/127.5	Phi/22.5/165	Phi/22.5/165	Phi/15/345	Theta/7.5/247.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/45/172.5	Theta/135/270	Theta/60/75	Theta/0/330	Theta/60/90
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/82.5/225	Phi/7.5/150	Phi/37.5/165	Theta/67.5/135	Theta/127.5/330
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/337.5	Phi/15/270	Phi/30/262.5	Theta/45/277.5	Theta/82.5/277.5
Max Gain (dBi)	1.09	2.58	2.22	1.79	2.81
DG [1SS] (dBi)	3.21	5.23	4.42	3.81	3.39
DG [2SS] (dBi)	1.09	2.58	2.22	1.79	2.81
DG [4SS] (dBi)	1.09	2.58	2.22	1.79	2.81

Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	1.39	1.29	2.84	1.02
Ant. 2 Max Gain (dBi)	4.01	1.25	2.29	2.91
Ant. 3 Max Gain (dBi)	1.03	1.22	1.35	3.03
Ant. 4 Max Gain (dBi)	1.08	1.09	1.68	1.06
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/277.5	Theta/75/97.5	Theta/67.5/90	Theta/105/195
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/127.5/337.5	Theta/135/0	Theta/127.5/330	Theta/67.5/105
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/307.5	Phi/112.5/285	Phi/120/315	Theta/82.5/285
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/330	Theta/45/120	Theta/45/135	Theta/45/127.5
Max Gain (dBi)	4.01	1.29	2.84	3.03
DG [1SS] (dBi)	4.2	3.9	5.31	4.78
DG [2SS] (dBi)	4.01	1.29	2.84	3.03
DG [4SS] (dBi)	4.01	1.29	2.84	3.03

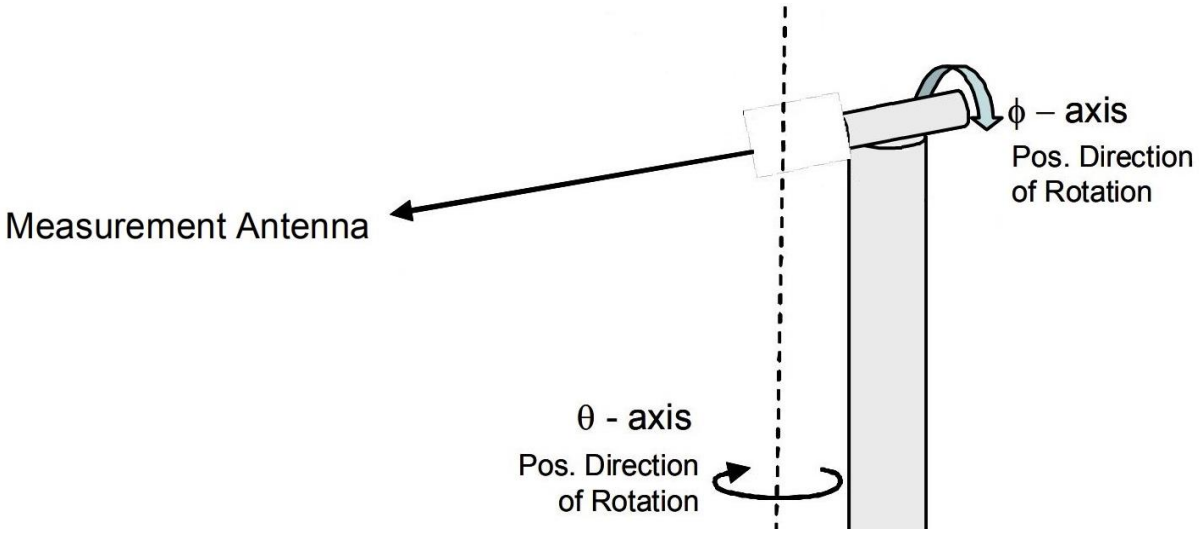
Note:

1. Antenna max gain is the max value of each individual antenna through all measurement angles.
2. The max gain is the max value of all antennas.
3. Directional Gain (2SS) = Directional Gain (1SS) – 3dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii)
4. Directional Gain (4SS) = Directional Gain (1SS) – 6dB. If directional gain is less than max gain, use max gain as directional gain. Refer to KDB662911D01 (F) (2) (e) (ii).

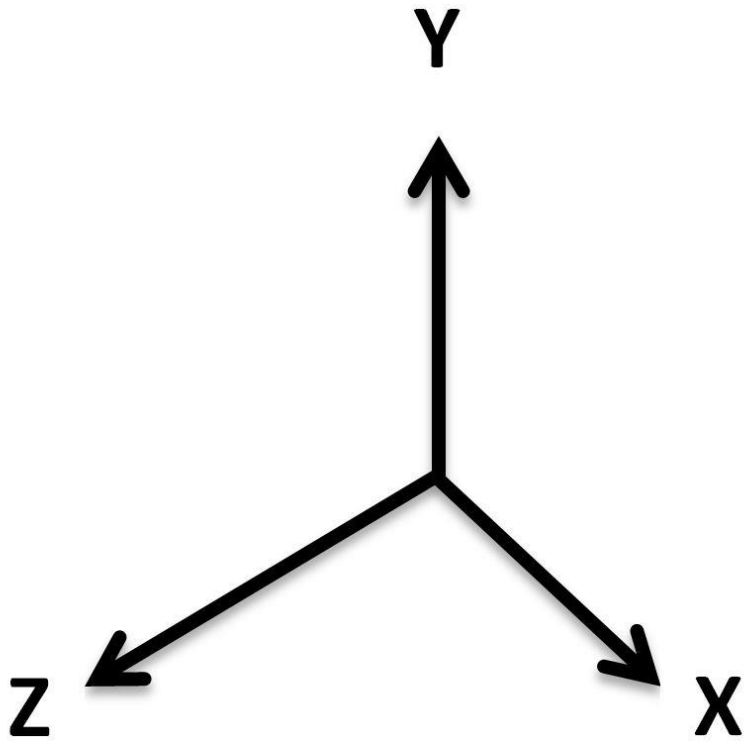
9. Test Setup

Test Position

Relative to the measurement antenna, first position 0 degrees of phi angle and theta angle.



Antenna Pattern Coordination



Note:

Photos of Test Position: Please refer to the test photos in the appendix.

10. Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120D-1543	1GHz~18GHz	May 11, 2023	May 10, 2024
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	N.C.R.	N.C.R.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419477	100kHz~8.5GHz	Jul. 20, 2022	Jul. 19, 2023
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	N.C.R.	N.C.R.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	N.C.R.	N.C.R.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	N.C.R.	N.C.R.

Note: Calibration Interval of instruments listed above is one year. NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

Appendix A – Radiated Composite Gain of 2.4GHz&5GHz&6GHz …….....Page 15

Appendix B – Antenna Pattern of 2.4GHz&5GHz&6GHz ……Page 40

Appendix C – Test Photos ……..… Page 53

———THE END———

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Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	1.01	1.21	1.19	1.05	1.43
Ant. 2 Max Gain (dBi)	1.06	1.17	1.33	1.16	2.06
Ant. 3 Max Gain (dBi)	1.09	1.39	1.23	1.31	2.81
Ant. 4 Max Gain (dBi)	1.03	2.58	2.22	1.79	1.37
Ant. 1 Polarization/Θ(°)/Φ(°)	Phi/135/127.5	Phi/22.5/165	Phi/22.5/165	Phi/15/345	Theta/7.5/247.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/45/172.5	Theta/135/270	Theta/60/75	Theta/0/330	Theta/60/90
Ant. 3 Polarization/Θ(°)/Φ(°)	Phi/82.5/225	Phi/7.5/150	Phi/37.5/165	Theta/67.5/135	Theta/127.5/330
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/337.5	Phi/15/270	Phi/30/262.5	Theta/45/277.5	Theta/82.5/277.5
Max Gain (dBi)	1.09	2.58	2.22	1.79	2.81
DG [1SS] (dBi)	3.21	5.23	4.42	3.81	3.39
DG [2SS] (dBi)	1.09	2.58	2.22	1.79	2.81
DG [4SS] (dBi)	1.09	2.58	2.22	1.79	2.81

DG 1SS Result

Freq(Hz)	2.45G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ (337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.46/-1.28	-1.23/-1.28	-1.39/-1.35	-1.4/-1.37	-1.43/-1.66	-2.06/-2.5	-2.94/-3.26	-3.62/-3.74	-3.73/-3.5	-3.13/-2.57	-1.93/-1.51	-1.25/-0.97	-0.89/-0.94	-1.06/-1.28	-1.62/-1.79	-1.96/-2.28	-2.41/-2.62	-2.91/-3.22	-3.55/-3.76	-3.75/-3.64	-3.35/-3.3	-3.22/-3.02	-2.81/-2.44	-2.06/-1.67
Θ(7.5°)	-1.05/-1.04	-1.08/-1.21	-1.42/-1.4	-1.56/-1.8	-1.97/-2.38	-2.94/-3.52	-3.93/-4.28	-4.57/-4.38	-4.26/-3.68	-2.92/-2.39	-1.81/-1.42	-1.3/-1.11	-1.03/-1.07	-1.21/-1.39	-1.65/-1.83	-2/-2.28	-2.37/-2.45	-2.56/-2.68	-2.89/-3.18	-3.29/-3.48	-3.33/-3.03	-2.83/-2.74	-2.22/-1.72	-1.34/-1.14
Θ(15°)	-0.59/-0.67	-0.83/-1.03	-1.37/-1.78	-2.09/-2.7	-2.96/-3.37	-3.8/-4.3	-4.83/-5.06	-5.25/-4.86	-3.88/-3.06	-2.38/-1.89	-1.6/-1.46	-1.23/-1.11	-1.06/-1.17	-1.36/-1.6	-1.84/-2.11	-2.35/-2.53	-2.57/-2.49	-2.4/-2.35	-2.49/-2.72	-2.88/-3.28	-3.21/-2.82	-2.56/-2	-1.44/-0.96	-0.65/-0.56
Θ(22.5°)	-0.21/-0.3	-0.47/-0.77	-1.29/-2.06	-2.88/-3.53	-4.05/-4.03	-4.14/-4.61	-5.39/-5.71	-5.35/-4.13	-3.05/-2.31	-1.85/-1.66	-1.62/-1.55	-1.32/-1.04	-0.96/-1.02	-1.26/-1.6	-2.02/-2.47	-2.8/-2.91	-2.78/-2.51	-2.25/-2.16	-2.28/-2.38	-2.68/-3.12	-3.48/-3.12	-2.4/-1.68	-1.06/-0.58	-0.3/-0.2
Θ(30°)	-0.38/-0.29	-0.36/-0.65	-1.3/-2.24	-3.38/-4.12	-4.39/-3.95	-4.02/-4.63	-5.41/-5.64	-4.76/-3.6	-2.64/-2.06	-1.83/-1.91	-2.06/-1.97	-1.57/-1.12	-0.79/-0.64	-0.7/-1.06	-1.72/-2.59	-3.47/-3.94	-3.78/-3.33	-2.89/-2.64	-2.32/-2.45	-2.6/-2.96	-3.24/-3.07	-2.53/-1.85	-1.28/-0.89	-0.64/-0.49
Θ(37.5°)	-1.13/-0.67	-0.47/-0.66	-1.31/-2.29	-3.36/-4.13	-4.24/-3.96	-3.93/-4.47	-4.96/-4.89	-3.89/-2.88	-2.07/-1.57	-1.38/-1.37	-1.41/-1.35	-1.21/-0.97	-0.64/-0.36	-0.32/-0.6	-1.28/-2.33	-3.6/-4.5	-4.9/-4.63	-4.25/-3.47	-3.09/-2.89	-2.68/-2.61	-2.58/-2.66	-2.62/-2.33	-2.02/-1.85	-1.75/-1.53
Θ(45°)	-1.93/-1.25	-0.81/-0.86	-1.35/-2.15	-2.97/-3.92	-3.98/-4.12	-4.08/-4.55	-5.06/-4.5	-3.38/-2.48	-1.66/-0.96	-0.52/-0.41	-0.56/-0.92	-1.34/-1.52	-1.3/-0.88	-0.53/-0.48	-0.82/-1	-1.58/-2.11	-3.07/-3.64	-3.8/-3.99	-3.88/-4	-4.1/-3.38	-2.84/-2.69	-2.34/-2.15	-2.26/-2.55	-2.77/-2.54
Θ(52.5°)	-1.59/-1.03	-0.67/-0.75	-1.32/-2.12	-2.94/-3.8	-4.23/-4.2	-4.21/-5.02	-5.59/-4.83	-3.62/-2.37	-1.21/-0.29	0.11/-0.07	-0.07/-0.71	-1.76/-2.76	-3.09/-1.92	-0.78/-0	0.49/0.78	0.55/-0.32	-1.75/-2.7	-2.9/-3	-3.29/-3.88	-4.1/-3.3	-2.47/-1.99	-1.56/-1.46	-1.63/-2.02	-2.23/-1.93
Θ(60°)	-1.79/-1.29	-0.67/-0.46	-0.93/-1.95	-3.23/-4.62	-4.17/-3.16	-2.92/-3.83	-4.89/-5.14	-4.26/-2.42	-1.1/-0.26	-0.09/0.26	0.62/0.28	-0.69/-1.67	-1.92/-1.18	-0.04/0.84	1.34/1.28	0.59/-0.63	-2.3/-3.61	-3.45/-2.7	-2.39/-2.64	-2.63/-1.74	-0.92/-0.23	0.13/-0.15	-0.99/-1.82	-2.32/-1.94
Θ(67.5°)	-2.02/-1.57	-0.7/-0.19	-0.51/-1.49	-3.02/-4.63	-4.91/-2.9	-2.31/-3.47	-5.53/-6.57	-4.61/-1.79	-0.34/0.13	0.09/0.39	0.74/0.56	0.09/-0.24	-0.31/0.12	0.84/1.51	1.82/1.46	0.79/-0.17	-1.66/-3.18	-3.18/-2.27	-1.86/-2.34	-2.52/-1.43	-0.03/1.22	1.71/1.33	0.24/-1.26	-2.58/-2.74
Θ(75°)	-1.7/-1.09	-0.19/0.31	0.14/-0.73	-2.12/-3.97	-5.07/-3.82	-2.86/-4.04	-6.39/-6.46	-3.04/-0.34	0.74/0.78	0.37/0.46	1.12/1.14	0.53/-0.32	-1.03/-0.98	0.16/1.44	2.19/2.09	1.84/1.36	-0.08/-1.95	-2.64/-1.6	-0.44/-0.64	-1.4/-0.94	0.02/1.27	1.97/1.79	0.68/-1.06	-2.87/-2.96
Θ(82.5°)	-2.83/-1.66	-0.66/0.04	0.04/-0.81	-2.18/-3.78	-5.3/-4.53	-3.45/-3.67	-4.3/-4.32	-2.26/-0.29	0.37/0.2	0.03/1	2.19/2.38	1.64/0.2	-1.36/-1.86	-0.28/1.42	2.31/2.39	3.02/2.74	1.69/-0.09	-1.79/-2.02	-0.85/-0.66	-1.75/-1.3	0.12/1.65	2.49/2.45	1.46/-0.54	-3.35/-4.34
Θ(90°)	-3.43/-1.73	-0.11/0.63	0.38/-0.96	-3.27/-4.87	-6.14/-5.78	-4.56/-4.79	-5.22/-4.52	-1.98/-0.22	0.51/0.43	0.06/1.17	2.38/2.58	1.78/0.22	-1.41/-1.94	-0.6/1.05	2.15/2.66	2.97/2.77	1.58/-0.28	-1.49/-1.84	-1.37/-1.21	-1.9/-1.43	0.37/2.13	2.96/2.86	1.94/0.31	-2.24/-4.37
Θ(97.5°)	-3.38/-1.77	-0.05/0.84	0.67/-0.59	-3.13/-5.83	-5.67/-4.54	-3.97/-4.54	-5.02/-4.02	-1.41/0.45	1.16/0.93	0.71/2	2.82/2.76	1.9/0.66	-0.28/-0.77	-0.21/1.01	2.07/2.41	2.05/1.71	0.58/-1.28	-2.58/-1.92	-1.01/-1.29	-2.11/-1.41	0.62/2.44	3.21/2.88	1.63/-0.15	-2.34/-3.88
Θ(105°)	-3.01/-2.12	-0.72/0.5	0.71/-0.29	-2.26/-4.69	-5.53/-3.46	-2.35/-2.7	-3.82/-3.88	-1.5/0.37	1/0.66	0.68/1.76	2.48/2.47	1.83/0.96	-0.01/-0.97	-0.74/0.72	1.9/2.07	1.63/1.33	0.24/-1.69	-3/-1.37	0.21/0.15	-1.03/-0.76	0.16/1.82	2.95/2.98	1.91/0.05	-2.23/-3.52
Θ(112.5°)	-3.42/-2.31	-1.06/0.23	0.49/-0.76	-3.03/-4.97	-5.13/-3.03	-1.96/-2.25	-3.37/-4.37	-2.74/-0.75	-0.19/-0.43	-0.1/0.93	1.82/2	1.46/0.44	-0.9/-2.06	-1.26/0.56	1.62/1.67	1.91/1.8	0.59/-1.37	-2.82/-2.29	-0.57/-0.38	-1.73/-1.78	-0.57/0.88	2.05/2.39	1.58/-0.38	-3.33/-4.73
Θ(120°)	-4.47/-3.36	-1.99/-0.48	0.28/-0.52	-2.62/-4.31	-5.17/-4.53	-3.88/-4.16	-4.97/-5.2	-3.54/-1.98	-1.26/-1.04	-0.61/0.37	1.33/1.51	0.9/-0.27	-1.69/-2.61	-1.34/0.44	1.5/2.25	2.87/2.61	1.32/-0.72	-2.95/-2.75	-1.45/-1.31	-2.51/-3.56	-1.81/0.48	2.01/2.55	2.04/0.37	-2.57/-4.93
Θ(127.5°)	-3.65/-2.67	-1.8/-0.78	-0.08/-0.59	-2.36/-3.76	-4.02/-3.48	-3.25/-3.7	-4.75/-4.73	-3.46/-1.86	-1.26/-1.28	-0.94/0.15	0.86/0.79	0.19/-0.64	-1.33/-1.67	-1.48/-0.65	0.27/1.08	1.21/0.13	-2.12/-3.84	-3.44/-0.98	0.79/1.3	0.6/-0.91	-1.3/-0.59	0.7/1.4	1.2/-0.14	-2.73/-4.42
Θ(135°)	-3.21/-2.51	-2.05/-1.52	-0.64/-0.42	-0.89/-1.26	-1.4/-1.68	-2.37/-3.42	-4.29/-4.57	-3.66/-2.25	-1.16/0.1	-0.17/0.4	0.8/0.84	0.62/0.19	-0.34/-0.98	-1.61/-1.69	-0.97/-0.26	-0.54/-2.09	-3.45/-3.73	-3.01/-1.52	-0.14/0.28	-0.39/-1.96	-2.84/-2.26	-1.32/-0.81	-0.93/-1.88	-3.43/-3.83
Θ(142.5°)	-0.72/-0.31	-0.06/-0.08	-0.37/-0.55	-0.66/-0.75	-0.95/-1.52	-2.42/-3.42	-3.89/-3.48	-2.86/-2.66	-2.26/-2.18	-1.83/-1.53	-1.41/-1.14	-1.07/-1.27	-1.69/-2.13	-2.28/-1.86	-1.2/-1.08	-1.74/-2.93	-3.35/-3.32	-3.35/-2.99	-2.61/-2.66	-3.46/-4.4	-4.12/-3.08	-2.19/-1.79	-1.71/-1.69	-1.54/-1.19
Θ(150°)	-0.2/0.05	0.15/0.06	-0.29/-0.8	-1.18/-1.27	-1.31/-1.49	-1.63/-1.6	-1.48/-1.39	-1.44/-1.84	-2.33/-2.94	-3.18/-2.83	-2.18/-1.72	-1.64/-1.81	-2.08/-2.23	-2.26/-2.26	-2.45/-3	-3.91/-4.62	-4.77/-4.55	-4.33/-4.18	-4/-4.02	-4.56/-4.4	-3.38/-2.12	-1.45/-1.23	-1.11/-0.88	-0.66/-0.5
Θ(157.5°)	-1.48/-1.7	-1.86/-2.06	-2.49/-3.06	-3.49/-3.67	-3.64/-3.03	-2.34/-1.83	-1.62/-1.67	-1.94/-2.41	-2.89/-3.53	-3.65/-3.39	-2.53/-1.99	-1.79/-1.81	-1.93/-2.1	-2.32/-2.63	-3.12/-3.89	-4.98/-6.22	-6.9/-7.36	-7.42/-6.28	-5.32/-4.73	-4.93/-4.92	-4.77/-3.85	-3.07/-2.58	-2.26/-2.07	-1.79/-1.63
Θ(165°)	-4.43/-4.47	-4.82/-5.24	-5.84/-6.48	-6.65/-6.3	-5.46/-4.57	-4.03/-3.93	-4.25/-4.96	-5.48/-6.15	-6.66/-5.73	-4.83/-3.68	-2.88/-2.42	-2.29/-2.41	-2.77/-3.3	-3.86/-4.43	-5.04/-5.89	-7.23/-9.2	-11.49/-11.72	-11.13/-8.7	-6.94/-6.18	-6.05/-6.53	-7.19/-7.08	-6.87/-6.01	-5.47/-5.21	-5.04/-4.63
Θ(172.5°)	-7.63/-7.1	-7.29/-7.26	-7.25/-6.97	-6.49/-6.08	-5.64/-5.27	-5.36/-5.96	-7.08/-7.7	-7.65/-7.5	-6.33/-4.81	-3.73/-3.04	-2.69/-2.67	-2.97/-3.59	-4.33/-4.96	-5.68/-6.49	-7.94/-8.71	-9.61/-10.41	-10.89/-9.68	-8.57/-7.2	-6.4/-6.07	-6.1/-6.59	-7.23/-8.37	-9.8/-9.5	-9.36/-9.27	-8.93/-8.36
Θ(180°)	-6.76/-6.36	-6.07/-6.08	-6.29/-6.57	-6.22/-5.9	-5.61/-5.8	-5.84/-6.12	-6.54/-6.18	-5.56/-4.82	-4.15/-3.82	-3.53/-3.42	-3.51/-3.78	-4.23/-4.77	-5.34/-5.95	-6.71/-7.58	-8.16/-8.7	-8.66/-8.49	-7.63/-6.74	-6/-5.59	-5.54/-5.92	-6.56/-7.32	-7.91/-7.87	-7.69/-7.83	-8.04/-7.83	-7.57/-7.24

Freq(Hz)	2.45G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.98/-4.49	-5.21/-5.91	-5.89/-5.42	-4.96/-4.26	-3.81/-3.55	-3.31/-2.99	-2.72/-2.52	-2.43/-2.54	-2.6/-2.58	-2.76/-2.75	-2.69/-2.74	-2.87/-3.09	-3.39/-3.83	-4.33/-4.51	-4.67/-4.43	-4.25/-3.84	-3.66/-3.21	-2.99/-2.84	-2.61/-2.51	-2.56/-2.76	-3.08/-3.3	-3.7/-3.76	-3.7/-3.6	-3.55/-3.68
Θ(7.5°)	-2.76/-3.21	-3.7/-3.99	-4.02/-3.72	-3.6/-3.17	-2.83/-2.78	-2.65/-2.61	-2.52/-2.44	-2.47/-2.68	-3.03/-3.44	-3.68/-4.03	-4.11/-4.14	-4.17/-4.29	-4.57/-5.07	-5.67/-5.94	-5.85/-5.69	-5.17/-4.9	-4.31/-4.1	-3.7/-3.25	-2.89/-2.63	-2.53/-2.31	-2.2/-2.34	-2.3/-2.22	-2.16/-2.12	-2.2/-2.39
Θ(15°)	-1.37/-1.75	-2.17/-2.53	-2.47/-2.32	-2.19/-2.02	-1.88/-1.76	-1.82/-1.67	-2.03/-2.1	-2.29/-2.73	-3/-3.23	-3.39/-3.56	-3.72/-3.85	-3.93/-4.11	-4.41/-4.82	-5.13/-5.17	-5/-4.77	-4.54/-4.4	-4.31/-4.13	-3.8/-3.37	-2.85/-2.34	-1.89/-1.52	-1.12/-0.86	-0.71/-0.66	-0.68/-0.73	-0.85/-1.06
Θ(22.5°)	-0.56/-0.91	-1.32/-1.66	-1.65/-1.54	-1.43/-1.23	-1.26/-1.1	-1.02/-1.05	-1.21/-1.49	-1.73/-2.18	-2.46/-2.48	-2.42/-2.39	-2.35/-2.31	-2.28/-2.34	-2.43/-2.5	-2.46/-2.36	-2.28/-2.36	-2.65/-3.06	-3.48/-3.71	-3.64/-3.23	-2.59/-1.85	-1.13/-0.49	-0.06/0.19	0.29/0.28	0.22/0.09	-0.09/-0.29
Θ(30°)	-0.6/-0.83	-1.11/-1.38	-1.38/-1.27	-1.22/-1.17	-0.95/-0.8	-0.74/-0.72	-0.75/-0.88	-1.16/-1.45	-1.56/-1.44	-1.25/-1.04	-0.84/-0.68	-0.57/-0.5	-0.44/-0.39	-0.34/-0.36	-0.53/-0.94	-1.63/-2.55	-3.53/-4.19	-4.33/-3.82	-2.92/-1.91	-0.93/-0.16	0.32/0.5	0.46/0.31	0.09/-0.13	-0.3/-0.43
Θ(37.5°)	-1.23/-1.32	-1.46/-1.52	-1.39/-1.12	-0.86/-0.8	-0.64/-0.51	-0.38/-0.1	-0.04/-0.26	-0.69/-1.07	-1.18/-1	-0.66/-0.31	-0.01/0.28	0.68/0.91	0.92/0.61	0.15/-0.12	-0.45/-0.96	-1.78/-2.86	-3.9/-5.09	-5.72/-5.08	-3.76/-2.37	-1.17/-0.29	0.21/0.37	0.22/-0.14	-0.6/-0.98	-1.17/-1.23
Θ(45°)	-1.27/-1.61	-1.7/-1.69	-1.45/-0.87	-0.49/-0.31	-0.33/-0.02	0.26/0.64	0.61/0.18	-0.54/-1.18	-1.43/-1.21	-0.82/-0.43	-0.13/0.49	0.97/1.42	1.37/0.87	0.09/-0.59	-0.96/-1.3	-1.66/-2.21	-3.15/-4.17	-4.98/-5.03	-3.64/-2.1	-0.86/-0.07	0.34/0.42	0.22/-0.22	-0.79/-1.24	-1.17/-1.2
Θ(52.5°)	-0.54/-0.66	-0.98/-1.05	-0.75/-0.31	-0.02/0.13	0.18/0.08	0.59/0.77	0.7/0.12	-0.77/-1.31	-1.24/-0.93	-0.64/-0.46	-0.35/0.15	0.95/1.37	1.3/0.89	0.4/0.03	-0.24/-0.62	-0.9/-1.49	-2.05/-2.96	-3.81/-3.96	-2.92/-1.41	-0.16/0.44	0.51/0.34	0.1/-0.13	-0.39/-0.42	-0.27/-0.31
Θ(60°)	0.8/0.69	0.03/-0.76	-0.62/-0.08	0.28/0.24	0.15/-0.04	0.38/0.57	0.42/0.05	-0.41/-0.56	-0.33/-0.22	-0.21/-0.25	-0.35/-0	0.81/1.31	1.3/0.99	0.61/0.28	-0.13/-0.83	-1.28/-1.72	-1.93/-2.52	-3.57/-4.75	-4.32/-2.25	-0.48/0.33	0.21/-0.27	-0.43/-0.14	0.64/1.24	0.43/0.6
Θ(67.5°)	0.65/0.47	-0.33/-1.52	-1.75/-0.99	-0.55/-0.31	-0.04/0.43	0.49/0.47	0.12/-0.31	-0.72/-0.93	-0.81/-0.67	-0.71/-0.74	-0.73/0.01	0.92/1.12	0.86/0.44	0.08/-0.15	-0.42/-0.4	-0.49/-0.68	-1.37/-2.58	-4.34/-6.3	-5.46/-2.66	-0.53/0.42	0.22/-0.67	-1.09/-0.65	-0.07/0.23	0.37/0.5
Θ(75°)	0.33/0.27	-0.5/-1.92	-2.46/-1.19	-0.15/0.49	0.94/1.19	0.91/0.63	0.12/-0.39	-0.72/-0.81	-0.69/-0.75	-1.32/-2	-1.99/-0.59	0.14/0.17	0.09/0.17	0.37/0.69	0.99/1.09	0.94/0.45	-0.45/-1.71	-3.47/-4.55	-3.56/-1.53	0.09/0.92	0.81/-0.07	-0.85/-0.85	-0.44/-0.13	0.06/0.19
Θ(82.5°)	0.58/0.54	-0.29/-2.09	-3.57/-2.06	-0.71/0.1	0.67/0.96	0.8/0.33	-0.05/-0.38	-0.34/-0.24	-0.18/-0.62	-1.9/-3.14	-3.03/-1.69	-1.06/-0.8	-0.35/-0.02	0.14/0.29	0.44/0.39	0.04/-0.47	-1.09/-1.92	-3.06/-3.96	-3.29/-1.78	-0.27/0.64	0.59/-0.25	-0.96/-0.98	-0.72/-0.38	0.02/0.34
Θ(90°)	0.26/0.23	-0.63/-2.4	-4.61/-3.76	-1.83/-0.56	0.52/1.11	1.15/0.9	0.5/0.19	0.15/0	-0.25/-0.74	-2.23/-3.97	-4.7/-3.81	-3.58/-3.25	-2.57/-2.4	-2.32/-1.87	-0.84/-0.06	-0.02/-0.6	-1.6/-2.87	-4.28/-4.89	-4.11/-2.77	-1.46/-0.46	-0.45/-1.4	-2.33/-2.36	-2.31/-1.98	-1.13/-0.26
Θ(97.5°)	0/0.12	-0.63/-2.21	-4.01/-3.49	-1.64/-0.9	-0.37/0.23	0.4/0.4	0.26/-0.1	-0.66/-1.1	-1.15/-1.69	-3.87/-6.45	-6.7/-5.73	-5.01/-3.99	-3.82/-3.92	-3.4/-2.18	-0.91/-0.45	-0.92/-2.1	-3.86/-5.82	-6.57/-6.13	-4.72/-3.39	-1.93/-0.64	-0.27/-0.93	-2/-2.48	-2.66/-2.71	-1.88/-0.73
Θ(105°)	-1.56/-1	-1.03/-2.35	-4.36/-4.62	-2.81/-2.1	-2.43/-2.23	-2.02/-1.68	-1.5/-1.51	-1.82/-1.99	-1.56/-2.2	-4.3/-6.12	-5.67/-5.34	-5.03/-4.95	-5.04/-4.6	-3.46/-2.34	-1.58/-1.52	-2.43/-3.75	-4.82/-5.51	-5.46/-4.81	-4.4/-4.12	-3.22/-1.49	-0.57/-0.69	-1.89/-3.54	-4.81/-5.29	-4.51/-2.79
Θ(112.5°)	-4.64/-2.51	-1.19/-1.34	-2.71/-3.63	-2.41/-1.77	-2.37/-3.46	-3.49/-3.25	-2.89/-2.43	-2.52/-2.27	-2.04/-2.98	-5.19/-6.42	-5.49/-4.74	-4.49/-4.21	-3.22/-2.07	-1.48/-1.47	-1.87/-3.05	-4.54/-5.51	-5.05/-4.82	-4.52/-4.22	-4.42/-4.94	-3.6/-1.86	-0.85/-0.66	-1.32/-3.07	-4.92/-6.75	-7.34/-6.52
Θ(120°)	-6.61/-4.82	-3.09/-2.52	-3.17/-3.79	-3.28/-2.66	-3.28/-4.41	-4.92/-4.67	-4.55/-4.91	-5.17/-4.87	-4.47/-4.93	-5.28/-5.31	-5.47/-5.68	-5.96/-5.79	-4.77/-3.68	-3.31/-3.63	-3.95/-5.41	-6.18/-5.41	-4.46/-4.53	-4.9/-5.28	-5.64/-4.68	-3.49/-2.1	-1.29/-1.25	-1.57/-2.71	-4.65/-6.42	-6.8/-7.26
Θ(127.5°)	-9.33/-6.84	-4.09/-2.66	-2.56/-2.47	-2.26/-1.97	-2.15/-2.58	-3.07/-2.91	-2.89/-3.2	-3.58/-3.73	-4.03/-4.24	-4.72/-5.42	-6.23/-6.04	-5.64/-4.96	-4.11/-3.87	-3.82/-3.91	-4.7/-6.2	-6.26/-5.32	-4.97/-5.3	-5.37/-5.59	-5.88/-5.02	-3.74/-2.56	-1.92/-2.3	-2.81/-3.51	-5.25/-7.61	-9.43/-10.15
Θ(135°)	-10.09/-7.51	-4.81/-3.3	-2.51/-1.82	-1.74/-1.84	-2.24/-3.15	-3.53/-3.83	-4.08/-4.38	-4.88/-5.53	-6.41/-7.2	-6.42/-5.41	-4.39/-3.85	-3.37/-3.15	-3.11/-3.24	-3.48/-3.84	-4.93/-4.66	-3.9/-3.4	-3.68/-4.52	-5.13/-5.84	-7.11/-7.29	-5.37/-3.31	-2.37/-2.09	-2.43/-3.15	-4.28/-5.56	-7.79/-9.11
Θ(142.5°)	-10.76/-12.18	-10.44/-7.58	-6.12/-4.11	-3.12/-2.83	-3.05/-3.2	-2.96/-2.84	-3.17/-3.79	-4.64/-6.05	-6.8/-6.47	-5.06/-4.06	-3.54/-3.27	-2.99/-3.04	-3.29/-3.39	-3.26/-3.02	-2.59/-2.13	-1.93/-2.28	-3.4/-5.11	-6.84/-7.77	-8.08/-7.29	-4.58/-2.78	-1.82/-1.67	-2.32/-3.48	-4.9/-6.15	-7.3/-9.03
Θ(150°)	-8.84/-9.27	-8.45/-7.5	-5.98/-4.57	-3.21/-2.45	-2.11/-1.86	-1.59/-1.39	-1.59/-2.33	-3.43/-4.77	-5.02/-4.02	-2.99/-2.47	-2.31/-2.37	-2.19/-2.07	-1.78/-1.66	-1.72/-1.94	-2.31/-2.74	-3.34/-4.43	-6.16/-8.16	-8.43/-8.16	-7.8/-6.04	-3.88/-2.41	-1.67/-1.61	-2.29/-3.28	-4.51/-5.87	-7.1/-8.06
Θ(157.5°)	-7.51/-6.66	-5.63/-5.03	-4.35/-3.72	-3.3/-2.76	-2.58/-2.59	-2.45/-2.28	-2.45/-3	-3.86/-4.31	-3.83/-2.95	-2.26/-1.8	-1.56/-1.42	-1.31/-1.21	-1.21/-1.41	-1.91/-2.66	-3.68/-4.84	-6.06/-7.53	-8.53/-8.07	-7.52/-7.78	-7.67/-7.24	-5.75/-4.6	-3.96/-3.75	-4.11/-4.94	-6.22/-7.45	-8.24/-7.97
Θ(165°)	-8.21/-7.51	-6.77/-6.5	-6.6/-6.61	-6.44/-6.52	-6.24/-5.88	-5.41/-5.08	-4.88/-4.76	-4.51/-4.26	-4.08/-3.87	-3.52/-3.13	-2.85/-2.65	-2.5/-2.42	-2.47/-2.69	-3.04/-3.46	-3.84/-4.22	-4.65/-5.01	-5.04/-5.15	-6.04/-7.38	-8.87/-9.2	-8.46/-7.73	-7.26/-7.03	-6.81/-7.33	-7.7/-8.55	-9.08/-8.65
Θ(172.5°)	-7.06/-7.4	-7.69/-8.54	-9.57/-10.3	-10.65/-10.85	-10.09/-9.11	-8.04/-7.08	-6.36/-5.89	-5.62/-5.53	-5.69/-5.92	-6.27/-6.46	-5.88/-5.8	-5.37/-5.35	-4.77/-4.37	-4.05/-3.73	-3.44/-3.23	-3.16/-3.29	-3.69/-4.27	-5.26/-6.5	-7.91/-8.91	-8.89/-8.28	-7.47/-6.86	-6.56/-6.63	-6.9/-7.2	-7.12/-7.19
Θ(180°)	-5.96/-5.82	-5.58/-5.45	-5.31/-5.52	-5.48/-5.35	-5.23/-5.09	-5.04/-5.02	-5.13/-5.42	-5.95/-6.6	-7.36/-7.94	-8.34/-8.46	-8.17/-7.57	-6.96/-6.22	-5.72/-5.31	-4.87/-4.56	-4.43/-4.15	-4.02/-4.02	-4.18/-4.53	-5.11/-5.86	-6.67/-7.44	-7.88/-7.91	-7.59/-7.13	-6.82/-6.69	-6.63/-6.57	-6.37/-6.14

Freq(Hz)	5.2G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.32/1.16	0.85/1.29	1.83/1.98	2.01/1.94	1.98/2.31	2.7/3.09	3.44/3.82	4.2/4.39	4.38/4.24	4.02/3.73	3.24/2.62	2.08/1.72	1.4/1.14	1.16/1.38	1.52/1.55	1.58/1.67	1.72/2.02	2.51/3.11	3.63/4.02	4.41/4.7	4.81/4.71	4.39/4	3.55/3.08	2.54/1.95
Θ(7.5°)	1.64/1.73	1.7/1.76	1.79/1.64	1.31/1.03	1.14/1.61	2.4/3.25	3.94/4.42	4.68/4.8	4.76/4.68	4.49/4.27	4.26/3.71	3.12/2.46	1.83/1.41	1.3/1.44	1.44/1.53	1.72/1.97	2.19/2.59	3/3.46	3.86/4.09	4.3/4.38	4.28/4	3.55/3.06	2.43/1.66	1.4/1.6
Θ(15°)	1.96/2.19	2.1/1.92	1.88/1.68	1.35/1.18	1.19/1.83	2.7/3.55	4.19/4.7	5.04/5.23	5.19/4.96	4.7/4.51	4.36/4.19	3.81/3.21	2.61/1.99	1.54/1.4	1.57/1.78	2.06/2.36	2.76/3.2	3.6/4.09	4.49/4.65	4.75/4.71	4.43/3.84	3.12/2.47	1.93/1.49	1.51/1.74
Θ(22.5°)	0.46/0.32	0.26/0.36	0.71/1.13	1.38/1.55	1.68/2.2	2.89/3.58	4.31/4.77	5/5.11	4.95/4.77	4.57/4.45	4.37/4.13	3.9/2.8	1.99/1.17	0.57/0.34	0.29/0.54	1.07/1.63	2.13/2.72	3.13/3.52	3.88/4.13	4.35/4.49	4.36/3.79	2.82/1.91	1.49/1.33	1.14/0.82
Θ(30°)	2.79/2.18	1.25/0.47	0.12/-0.07	0.02/0.4	1/1.68	2.16/2.49	3.28/3.7	3.82/3.78	3.84/4.02	4.19/4.23	4/3.67	3.49/3.17	2.44/1.61	1.05/0.57	0.13/0.23	0.62/1.05	1.13/1.63	2.67/3.64	4.36/4.76	4.82/4.51	4.13/3.57	2.5/1.39	1.16/1.56	2.14/2.69
Θ(37.5°)	2.28/2.07	1.6/0.34	-0.5/-0.81	-0.37/0.67	1.76/2.5	2.7/2.84	3.1/3.32	3.54/3.56	3.46/3.45	3.58/3.61	3.51/3.49	3.27/2.57	1.76/1.24	0.79/-0.02	-0.68/-0.74	-0.16/0.55	1.13/1.88	2.59/2.82	3.23/3.63	3.78/3.35	2.72/2.26	1.7/1.15	1.12/1.44	1.74/2.16
Θ(45°)	1.49/1.45	1.35/0.36	-0.86/-1.47	-0.86/0.35	1.54/2.69	3.06/3.18	3.15/2.98	2.8/2.43	2.28/2.39	2.33/2.13	2.01/2.15	1.89/1.39	1.29/1.51	0.9/-0.76	-2.04/-2.03	-1.27/-0.45	-0.12/0.07	0.64/1.34	1.77/1.92	2.25/2.3	1.74/0.61	-0.21/-0.16	0.21/0.49	1.17/1.48
Θ(52.5°)	-0.36/0.11	0.07/-1.18	-1.79/-2.5	-2.18/-0.64	0.69/1.82	1.73/1.44	1.95/2.31	2.27/1.98	2.1/2.14	1.58/0.73	0.19/0.08	0.02/-0.21	-0.54/-0.07	-0.69/-2.55	-3.69/-3.62	-2.97/-2.81	-2.51/-1.8	-0.36/1.22	1.93/1.93	1.72/1.25	0.21/-0.16	0.13/-0.15	-0.09/0.33	0.43/-0.13
Θ(60°)	-0.27/-0.17	-0.35/-1.39	-2.49/-3.54	-3.61/-1.78	0.43/1.86	1.81/1.09	1.24/1.23	0.58/0.15	0.8/1	0.37/-0.16	-0.07/-0	0.16/-0.09	-0.01/0.46	-0.22/-1.43	-3.73/-4.53	-3.25/-2.7	-2.54/-2.57	-1.42/-0.21	0.67/0.81	0.86/0.42	-1.22/-1.92	-0.73/-0.26	-0.14/-0.17	-0.41/-0.57
Θ(67.5°)	-2.37/-2.22	-2.4/-2.45	-4.06/-5.36	-4.27/-2.86	-0.18/1.45	1.31/0.95	1.7/2.04	1.24/0.87	0.94/0.57	-0.69/-1.25	-0.69/0.22	0.31/-0.52	-0.61/-0.35	-1.09/-3.54	-6.51/-6.16	-4.43/-3.76	-3.01/-2.45	-1.1/0.59	1.12/0.31	0.09/-0.03	-1.35/-1.48	-0.51/-0.32	-1.16/-1.34	-0.99/-2.09
Θ(75°)	-1.26/-0.87	-3.07/-3.05	-4.08/-5	-3.9/-2.43	-0.64/0.86	0.82/0.38	0.6/0.54	-0.24/0.4	0.72/0.02	-1.76/-1.89	-1.26/-0.34	-0.58/-1.77	-1.78/-0.8	-1.19/-3.16	-5.19/-5.32	-4.42/-2.95	-2.51/-2.29	-0.88/1.16	1.19/-0.15	0.65/0.49	-0.53/-0.7	-0.68/-1.42	-1.33/-0.65	-0.98/-1.15
Θ(82.5°)	-2.83/-2.12	-3.8/-3.27	-3.71/-4.73	-4.2/-2.83	-1.35/-0.52	0.04/0.06	0.62/0.34	-0.73/-0.15	0.01/-0.98	-2.68/-2.26	-1.34/-0.21	-1.19/-2.75	-3.16/-1.38	-2.29/-4.56	-5.17/-6.56	-4.24/-2.1	-2.05/-1.55	-0.94/0.46	1.05/0.16	0.21/-0.05	-0.1/-0.35	-1.04/-1.46	-1.34/-0.98	-1.87/-3.06
Θ(90°)	-4.75/-2.9	-4.05/-4.6	-4.87/-4.1	-3/-2.24	-1.82/-0.79	-0.38/-0.15	-0.01/-0.39	-1.13/-0.42	0.31/-0.84	-2.9/-2.7	-1.84/-0.85	-1.15/-3.39	-2.81/-1.31	-1.46/-2.6	-3.01/-3.79	-3.13/-2.13	-2.19/-3.4	-4.37/-0.06	1.53/0.22	0.48/-1.37	-1.57/-0.9	-2.48/-2.11	-1.11/-1.2	-1.59/-3.57
Θ(97.5°)	-3.6/-1.92	-2.57/-2.41	-2.98/-3.08	-1.73/-1.45	-1.87/-1.55	-0.67/-0.99	-0.31/-0.18	-1.45/-1.56	-1.32/-2.98	-3.64/-2.56	-2.34/-2.08	-3.33/-3.54	-2.02/-1.46	-2.02/-3.27	-3.74/-3.7	-2.27/-3.94	-5.7/-4.41	-3.99/-1.59	0.54/-0.55	-1.51/-3.94	-4.18/-2.28	-2.46/-2.13	-0.18/-0.12	-1.42/-3.55
Θ(105°)	-3.52/-2.79	-2.09/-2.02	-2.89/-3.02	-1.71/-0.9	-1.18/-0.92	-0.34/0	-1.01/-1.75	-2.07/-1.12	-0.61/-2.41	-5.06/-5.25	-3.57/-2.15	-2.96/-4.05	-3.42/-1.17	-1.44/-3.79	-3.57/-2	-2.42/-5.02	-6.01/-5.38	-2.3/-1.96	-0.69/-1.63	-2.7/-4.19	-4.08/-1.93	-3.16/-2.35	-1.61/-2.41	-1.54/-2.48
Θ(112.5°)	-1.8/-1.06	-0.97/-1.51	-3.52/-3.35	-1.55/-0.87	-1.94/-1.48	0.16/-0.57	-1.32/-1.27	-1.72/-1.9	-2.12/-4.08	-5.53/-3.98	-3.15/-2.96	-4.31/-4.6	-1.15/0.75	0.2/-1.77	-3.39/-3.01	-1.31/-2.8	-3.95/-4.96	-2.77/-1.36	-0.05/-0.2	-1.02/-2.58	-3.86/-1.85	-2.05/-1.98	-0.73/-0.53	0.23/-1.17
Θ(120°)	-1.82/-1.09	-0.9/0.35	-1.01/-0.24	-0.48/-0.88	-2.36/-1.25	-0.07/-0.15	-1.28/-1.66	-2.39/-2.92	-4.55/-5.75	-6.81/-4.49	-2.67/-2.11	-4.52/-4.78	-1.45/-0.21	-1.64/-4.17	-5.25/-0.65	-1.46/-5.2	-3.86/-3.32	-2.63/-2.65	-0.27/0.83	-0.82/-2.07	-4.42/-1.01	-3.83/-2.72	-1.38/-2.73	-1.24/-2.13
Θ(127.5°)	-0.58/-0.77	-1.7/-1.99	-2.64/-1.57	-1.23/-2.01	-2.63/-0.51	0.52/-0.55	-1.69/-1.66	-2.01/-2.06	-2.75/-4.42	-6.35/-6.58	-4.18/-4.71	-5.56/-8.51	-4.27/-1.21	-0.66/-4.56	-1.17/-1.35	-4.21/-4.63	-2.46/-3.87	-2.69/-1.84	-1.31/-1.36	-1.41/-0.34	-1.16/-0.19	-0/-4.76	-3.65/-1.75	-1.38/-1.47
Θ(135°)	-3.58/-2.86	-4.09/-4.22	-2.38/-1.61	-1.25/-2.14	-1.99/-0.97	-0.92/-0.95	-1.21/-1.11	-0.88/-2.19	-4.57/-6.47	-8.2/-7.08	-5.41/-6.23	-6.36/-6.47	-5.44/-1.97	-2.76/-3.67	-2.48/-5.68	-5.39/-3.27	-2.21/-5.11	-3.19/-3.31	-2.17/-2.46	-1.52/-1.62	-0.38/-2.07	-3.69/-4.54	-7.17/-5.71	-3.91/-4.4
Θ(142.5°)	-5.4/-3.58	-3.32/-3.25	-2.5/-2.58	-2.43/-1.78	-0.78/0.06	0.28/-0.16	-0.67/-0.7	-1.41/-2.93	-4.14/-5.64	-7.48/-9.17	-7.54/-6.08	-6.48/-6.53	-4.78/-3.64	-3.82/-4.47	-7.01/-7.46	-6.14/-4.46	-7.8/-6.82	-7.03/-5.7	-4.05/-4.54	-4.51/-4.58	-2.87/-1.79	-3.91/-4.06	-4.12/-6.29	-7.48/-8.45
Θ(150°)	-1.24/-2.55	-4.61/-5.06	-4.75/-4.07	-3.33/-3.17	-2.92/-2.25	-1.84/-1.32	-0.65/-0.44	-1.1/-2.49	-4.24/-5.8	-7.16/-8.07	-7.65/-8.4	-9.38/-7.33	-4.73/-4.53	-5.82/-5.85	-4.87/-4.61	-5.49/-7.43	-8.77/-5.48	-4.83/-5.91	-6.71/-6.62	-5.41/-4.56	-4.18/-4.1	-5.12/-7.12	-6.22/-4.24	-2.59/-1.46
Θ(157.5°)	-0.69/-1.05	-2.03/-3.41	-4.61/-5.72	-5.05/-3.39	-2.24/-1.76	-1.4/-0.97	-0.54/-0.63	-1.16/-2.14	-3.39/-4.9	-6.11/-6.68	-7.37/-6.91	-5.23/-3.05	-1.95/-1.57	-1.95/-2.96	-4.2/-5.19	-5.95/-6.23	-5.89/-5.85	-6.61/-7.75	-8.95/-10.55	-10.49/-11.15	-10.86/-10.3	-9.37/-7.64	-5.31/-2.98	-1.52/-0.87
Θ(165°)	-1.01/-1.44	-2.65/-4.13	-4.48/-4.06	-3.37/-2.76	-3.01/-2.94	-2.94/-2.81	-2.52/-2.31	-2.39/-2.93	-3.87/-5.03	-6.12/-7.01	-8.31/-9.66	-9.55/-8.51	-7.38/-6.79	-6.67/-5.9	-4.94/-4.46	-4.68/-5.53	-6.6/-6.83	-7.69/-8.82	-9.19/-9.17	-7.82/-6.45	-5.8/-5.58	-4.77/-3.61	-2.91/-2.59	-1.75/-1.05
Θ(172.5°)	-9.75/-10.23	-9.29/-7.75	-6.34/-5.24	-4.46/-3.88	-3.95/-4.56	-5.45/-6.28	-5.99/-6.34	-5.85/-5.45	-5.24/-5.33	-5.52/-5.25	-4.84/-4.23	-3.61/-3.29	-3.24/-3.43	-3.92/-4.71	-5.73/-7.08	-8.6/-8.35	-7.77/-7.13	-7.45/-8.48	-9.38/-9.93	-10.59/-9.92	-9.27/-8.79	-8.28/-8.08	-7.91/-8.93	-9.49/-9.88
Θ(180°)	-8.43/-7.73	-7.6/-6.84	-6.42/-6.19	-5.96/-5.48	-5.19/-5.2	-5.39/-5.51	-5.39/-5.39	-5.19/-5.23	-5.23/-4.98	-5.19/-5.53	-5.83/-6.24	-6.6/-6.87	-7.08/-6.92	-6.56/-5.9	-5.22/-4.65	-4.34/-4.01	-3.95/-4.35	-5.02/-6.01	-7.22/-7.71	-7.98/-8.23	-8.39/-9	-9.78/-10.1	-10.1/-10.12	-9.72/-8.37

Freq(Hz)	5.2G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.92/3.46	3.88/4.15	4.31/4.25	4.08/3.74	3.17/2.43	1.93/1.38	0.96/0.61	0.76/0.97	1.08/1.06	1.01/1.01	1.01/1.01	1.41/2.24	2.7/3.01	3.53/3.91	4.11/4.09	3.86/3.46	2.99/2.41	1.79/1.15	0.78/0.76	0.81/0.82	0.75/0.59	0.43/0.26	0.53/1.03	1.73/2.39
Θ(7.5°)	2.12/2.63	3.17/3.52	3.73/3.83	3.8/3.63	3.24/2.49	1.57/0.7	0.01/-0.56	-0.63/-0.17	0.29/0.55	0.61/0.66	0.78/0.77	1.17/2.1	2.82/3.16	3.33/3.62	3.96/4.04	3.88/3.5	2.98/2.39	1.89/1.21	0.96/1.09	1.38/1.55	1.57/1.53	1.21/0.79	0.65/0.87	1.31/1.64
Θ(15°)	1.07/1.79	2.45/2.86	3.05/3.12	3.07/2.98	2.61/1.87	1.17/0.61	0.15/-0.41	-0.85/-0.97	-0.68/-0.27	-0.03/-0.06	-0.23/-0.22	-0.17/0.53	1.49/2.07	2.42/2.75	3.17/3.4	3.42/3.25	2.83/2.2	1.31/0.48	0.11/0.53	1.21/1.54	1.62/1.6	1.39/1.08	0.43/0.22	0.4/0.56
Θ(22.5°)	1.64/2.18	2.68/3	3.13/3.03	2.78/2.47	1.92/1.33	1.01/0.67	-0.02/-0.69	-1.17/-1.07	-0.83/-0.71	-0.9/-1.28	-1.19/-0.98	-0.31/0.52	1.34/1.88	2.32/2.77	3.17/3.39	3.43/3.2	2.52/1.35	-0.29/-1.19	-1.03/-0.41	0.04/0.29	0.37/0.25	0.07/0	0.05/0.05	0.4/0.96
Θ(30°)	1.22/1.92	2.14/2.54	2.94/2.93	2.48/1.87	1.1/0.58	0.37/-0.1	-1.07/-2.13	-2.64/-2.21	-2.1/-2.12	-1.7/-0.99	0.06/0.65	0.93/1.1	1.29/1.6	1.94/2.35	2.62/2.83	2.79/2.32	1.44/0.54	-0.35/-1.54	-2.66/-2.94	-2.3/-1.78	-2.14/-2.35	-1.79/-1.07	-0.75/-0.93	-0.52/0.29
Θ(37.5°)	-1.32/0.26	1.66/2.13	2.04/1.61	0.88/0.52	0.3/-0.01	-0.22/-0.43	-1.1/-2.16	-2.79/-2.63	-2.33/-2.22	-1.55/-0.4	0.47/0.77	0.65/0.59	0.86/1.23	1.62/2.06	2.49/2.94	2.92/2.39	1.99/1.3	-0.8/-2.69	-2.66/-1.57	-1.16/-1.19	-1.48/-1.89	-2.43/-2.65	-2.6/-2.75	-2.6/-2.11
Θ(45°)	-1.62/-1.56	0.05/1.12	1.45/0.64	-0/0.59	1.16/0.88	0.52/-0.03	-1.35/-2.62	-3.81/-4.61	-3.87/-2.22	-1.32/-0.77	-0.4/-0.76	-1.53/-1.74	-0.9/0.12	0.46/0.04	-0.09/0.64	0.66/0.21	0.32/-0.47	-1.36/-1.89	-2.16/-2.61	-2.52/-2.21	-1.94/-1.99	-1.88/-2.26	-3.03/-3.5	-2.65/-1.67
Θ(52.5°)	-1.42/-1.35	-1.02/-0.83	-0.77/-2.21	-1.97/-0.16	0.62/0.65	0.31/-0.68	-1.29/-1.64	-3.33/-5.62	-4.21/-1.24	-0.84/-1.29	-1.93/-2.12	-1/-0.35	1.08/1.96	1.69/1.76	1.34/0.44	-0.83/-1.21	-0.83/-0.91	-2.19/-3.82	-3.68/-2.64	-2.27/-3	-3.38/-2.3	-2.35/-2.62	-2.22/-1.35	-1.06/-1.4
Θ(60°)	-0.53/-0.29	-0.16/-0.18	0/-1.73	-1.71/-0.23	1.13/1.12	0.49/-0.56	-0.7/-1.05	-2.39/-3.32	-1.91/-0.33	0.02/-1.75	-3.46/-1.94	0.59/2.15	2.88/3.26	2.82/1.96	1.04/0.31	-0.86/-1.65	-1.63/-1.9	-2.21/-4.27	-4.3/-2.85	-1.87/-1.29	-2.28/-3.06	-2.1/-0.65	0.47/0.5	0.37/-0.13
Θ(67.5°)	-0.23/-0.01	0.14/-0.02	0.27/-1.32	-1.74/-0.44	1.8/1.9	0.89/-0.91	-0.74/-1.14	-1.91/-2.19	-0.57/-0.53	-0.23/-2.1	-2.06/-0.77	1.29/2.35	2.49/3.23	2.92/2.11	1.7/0.77	-0.36/-1.11	-1.18/-0.96	-1.29/-1.81	-2/-1.92	-0.58/-0.14	-1.3/-1.94	-1.76/-0.69	0.68/0.55	0.46/0.08
Θ(75°)	-0.27/-0.7	-0.57/-0.54	-0.18/-1.49	-2.83/-1.6	0.81/0.89	-0.02/-1.4	-1.3/-1.61	-1.5/-0.93	0.17/-1.21	-0.36/-0.86	-0.36/0.33	2.03/2.2	2.69/2.66	1.86/1.33	1.75/1.64	1.15/0.56	1.02/0.48	0.42/-1.75	-1.1/-0.5	1.19/2	0.78/-0.17	-0.2/-1.07	-0.55/-0.15	-0.71/0.15
Θ(82.5°)	-0.03/-0.68	-0.92/0.14	0.54/-0.31	-2.19/-2.08	0.1/0.35	-0.37/-0.97	-1.19/-1.88	-1.45/-0.93	0.19/-1.56	-0.05/0.11	0.93/0.25	1.51/1.47	2.83/2.13	1.41/0.69	1.33/1.02	0.46/1.52	1.82/0.7	0.46/-0.37	-0.73/-0.25	2.34/3.3	2.37/0.89	0.36/-0.74	-1.53/-0.54	-0.91/-0.09
Θ(90°)	-1.46/-2.12	-2.47/0.12	0.73/0.42	-1.55/-1.97	-0.23/0.24	-0.38/-1.34	-1.44/-1.66	-1.67/-1.43	-0.63/-2.45	-0.78/0.27	0.4/-0.64	0.52/-0.49	1.56/1.39	0.43/0.7	0.48/-0.16	-0.72/0.29	0.62/1.04	0.27/-0.99	-1.06/-0.52	2.13/2.43	1.9/0.97	-0.24/-1.78	-2.08/-3.01	-2.69/-0.83
Θ(97.5°)	-2.27/-3.41	-4.28/-1.4	-0.51/-0.72	-2.99/-2.81	-1.41/-1.02	-1.74/-3.33	-3.09/-1.9	-1.22/-1.07	-1.12/-3.25	-1.1/-0.57	-0.92/-2.41	-0.67/0.46	1.62/1.27	-0.37/-1.04	-0.74/-1.06	-0.94/-0.76	0.2/0.34	-0.98/-2.49	-2.48/-3.19	-0.37/0.62	-0.77/-0.65	-1.57/-3.91	-5.1/-5.47	-3.64/-1.69
Θ(105°)	-2.02/-4.86	-6.32/-2.78	-2.48/-1.79	-3.11/-4.53	-2.48/-2.4	-3.97/-6.25	-5.96/-3.23	-2.7/-2.4	-2.46/-4.47	-2.42/-1.03	-1.76/-2.23	-1.12/0.02	0.17/-0.32	-1.73/-1.37	-1.31/-2.46	-2.34/-2.62	-2.78/-2.06	-1.61/-2.17	-2.97/-4.77	-4.24/-2.43	-3.96/-3.36	-3.94/-6.65	-6.13/-5.21	-2.54/-1.44
Θ(112.5°)	-4.15/-4.17	-5.72/-4.44	-4.27/-3.8	-4.69/-6.13	-6.05/-4.26	-4.4/-6.17	-6.13/-3.51	-2.28/-2.47	-4.3/-4.36	-1.89/-1.02	-1.76/-3.34	-2.38/-0.98	0.02/-0.42	-0.92/-3.54	-3.19/-1	-3.01/-2.47	-2.36/-3.41	-2.1/-1.81	-2.71/-7.36	-7.56/-3.38	-5.63/-3.04	-3.87/-5.73	-7.45/-5.24	-1.82/-2.52
Θ(120°)	-4.54/-5.53	-3.67/-3.2	-3.05/-3.99	-5.36/-6.8	-7.1/-7.92	-8.03/-8.49	-7.47/-5.02	-4.83/-4.17	-4.11/-2.93	-2.22/-1.53	-2.49/-3.58	-3.87/-3.03	-2.16/-2.65	-3.48/-3.59	-1.49/-0.78	-1.3/-3.35	-0.57/-4.07	-3.54/-2.42	-3.47/-7.25	-5.35/-1.88	-5.03/-4.11	-2.63/-2.46	-2.62/-2.69	-2.71/-2.02
Θ(127.5°)	-2.34/-3.34	-2.9/-3.19	-4.22/-4.86	-6.05/-5.19	-4.66/-7.28	-9.98/-8.93	-9.35/-7.86	-5.03/-4.23	-4.83/-4.13	-2.78/-1.76	-2.19/-4.06	-6.89/-5.71	-5.4/-5.62	-4.35/-4.54	-2.14/0.88	-1.43/-1.39	-0.62/-6.62	-6.29/-1.56	-2.46/-5.53	-4.94/0.48	-1.02/-2.26	-1.15/-0.21	-1/-2.75	-2.05/-2.13
Θ(135°)	-2.72/-3.31	-3.19/-4.65	-6.44/-5.9	-3.91/-2.27	-2.71/-4.9	-8.55/-10.86	-10.07/-6.52	-3.73/-2.31	-2.47/-2.66	-2.36/-2.31	-2.56/-3	-2.74/-2.34	-3/-2.84	-1.54/-3.67	-1.2/-0.69	-2.38/-0.3	-2.98/-8.29	-4.9/0.01	-0.63/-2.73	-5.2/-0.09	1.74/-1.22	-3.76/-4.48	-2.48/-2.9	-3.11/-1.67
Θ(142.5°)	-3.09/-6.04	-5.88/-4.92	-4.66/-4.79	-3.6/-3.44	-4.77/-6.37	-4.88/-3.56	-3.61/-3.04	-1.74/-0.82	-0.6/-0.55	-0.59/-0.86	-1.61/-2.89	-4.89/-5.03	-4.09/-3.71	-3.89/-3.08	-3.34/-3.05	-0.61/-2.21	-7.1/-4.53	-3.61/-1.76	-2.86/-5.7	-6.96/-4.72	-0.01/0.12	-2.07/-2.48	-2.89/-3.09	-3.87/-2.66
Θ(150°)	-6.3/-8.16	-7.82/-6.36	-5.67/-3.87	-2.63/-3.18	-5.03/-7.89	-10.98/-10.74	-9.41/-7.98	-6.07/-4.52	-3.51/-2.83	-2.53/-2.56	-2.98/-3.79	-4.88/-4.87	-4.13/-3.65	-2.97/-2.78	-4.2/-5.61	-6.77/-8.48	-7.84/-5.89	-2.55/-1.24	-1.46/-3.17	-4.56/-4.45	-3/-2.55	-3.54/-4.66	-6.61/-7.71	-7.25/-6.6
Θ(157.5°)	-3.61/-4.35	-4.58/-4.56	-5.31/-5.87	-6.32/-7.42	-9.33/-10.58	-9.64/-9.57	-9.02/-8.06	-7.84/-7.33	-6.69/-6.2	-5.68/-4.9	-4.02/-3.47	-3.82/-4.5	-4.83/-5.56	-6.45/-9.02	-10.32/-9.47	-8.38/-8.65	-7.92/-6.66	-5.83/-5.79	-6.63/-6.99	-8.13/-8.07	-8.08/-6.22	-4.76/-3.56	-3.52/-3.41	-2.94/-3.06
Θ(165°)	-2.68/-3.04	-3.46/-4.22	-4.76/-4.89	-4.63/-4.87	-5.43/-6.56	-7.48/-7.74	-7.71/-7.34	-6.5/-5.33	-4.75/-4.87	-4.82/-4.57	-3.93/-3.97	-4.31/-4.64	-4.55/-4.35	-4.79/-5.91	-6.32/-6.56	-7.9/-10.5	-9.57/-7.63	-6.27/-5.45	-5.46/-5.86	-6.97/-7.95	-7.04/-6.09	-5.16/-4.01	-3.17/-2.86	-2.29/-2.08
Θ(172.5°)	-5.65/-5.35	-5.66/-6.08	-6.47/-7.24	-7.58/-8.09	-8.61/-8.9	-8.55/-7.8	-7.13/-6.58	-6.38/-6.11	-5.95/-6.51	-6.57/-5.85	-5.28/-5.22	-5.46/-5.58	-5.73/-5.67	-6.13/-6.73	-7.68/-8.92	-9.76/-9.54	-9.28/-8.61	-8.3/-7.09	-6.31/-6.24	-6.9/-7.56	-8.32/-8.96	-9.03/-8.14	-7.38/-6.92	-6.32/-5.99
Θ(180°)	-6.93/-7.24	-7.02/-7.32	-8.35/-8.39	-8.47/-8.65	-8.85/-8.87	-8.91/-8.95	-8.85/-8.08	-7.07/-6.29	-5.17/-4.2	-3.76/-3.23	-3.12/-3.39	-4.21/-5.22	-5.96/-6.3	-6.4/-6.39	-6.48/-6.88	-7.33/-7.41	-7.82/-8.08	-7.88/-7.04	-6.64/-6.38	-5.87/-5.69	-5.49/-5.05	-5.25/-5.77	-5.82/-6.01	-6.49/-6.59

Freq(Hz)	5.3G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.28/1.11	1.1/0.81	0.63/0.45	0.28/0.23	0.31/0.41	0.84/1.54	2.24/2.74	3/3.13	3.25/3.3	3.17/2.93	2.57/2.23	1.85/1.37	1.16/1.12	1/0.86	0.66/0.44	0.18/0.06	0.21/0.67	1.38/2.22	2.9/3.44	3.71/3.85	3.96/3.93	3.69/3.4	2.97/2.6	2.05/1.57
Θ(7.5°)	1.35/1.17	1.06/0.9	0.62/0.31	0.08/-0.23	-0.06/0.01	0.82/1.73	2.43/3.03	3.55/3.86	4.07/4.13	4.09/3.72	3.17/2.6	2.09/1.63	1.13/0.76	0.64/0.7	0.71/0.64	0.5/0.42	0.52/0.79	1.34/2	2.39/2.67	2.84/2.87	2.87/2.78	2.59/2.39	2.19/2.14	1.86/1.59
Θ(15°)	2.77/2.46	1.94/1.63	1.3/1.12	0.91/0.5	0.28/0.55	1.47/2.31	3.03/3.7	4.19/4.34	4.36/4.3	4.22/4.07	3.75/3.44	3.21/2.87	2.46/1.94	1.53/1.38	1.41/1.38	1.24/1.15	1.36/1.82	2.46/2.93	3.09/3.01	2.75/2.39	2.06/1.79	1.63/1.47	1.51/1.9	2.46/2.78

Θ(22.5°)	1.45/1.3	1.08/0.99	0.87/0.67	0.39/-0.16	-0.36/0.1	1.2/2.48	3.56/4.09	4.33/4.42	4.42/4.28	4.13/4.03	3.95/3.67	3.6/2.74	2.06/1.34	0.84/0.73	0.87/0.98	1.08/1.28	1.67/2.35	2.84/3.03	3.08/2.93	2.7/2.53	2.34/2.18	2.13/2.2	2.14/1.83	1.73/1.62
Θ(30°)	-0.07/-0.65	-0.56/-0.28	-0.36/-0.84	-1.29/-1.72	-1.28/-0.14	0.98/2.12	2.57/2.73	2.99/3.11	3.3/3.35	3.43/3.58	3.53/3.08	2.37/1.73	1.15/0.58	-0.13/-0.63	-0.91/-0.99	-0.84/-0.6	0.09/1.07	2.27/3.34	3.58/3.26	3.03/3.08	3.09/2.59	1.84/1.36	1.16/0.87	0.68/0.56
Θ(37.5°)	0.27/0.18	-0.32/-0.87	-1.79/-2.91	-3.01/-1.94	-0.84/-0.08	0.52/0.79	0.66/1.18	1.85/2.12	2.25/2.49	2.77/3	2.92/2.72	2.69/1.84	0.84/0.19	-0.34/-1.35	-2.11/-1.77	-1.09/-0.81	0.05/0.95	1.86/2.46	2.9/3.23	3.03/2.54	2.43/2.42	1.89/1.37	1.17/0.9	0.68/0.57
Θ(45°)	-0.69/-0.23	-0.01/-0.28	-1.09/-2.12	-2.1/-1.2	0.13/1.43	1.91/1.72	1.43/1.74	2.31/2.59	2.32/1.71	1.17/1.27	1.48/1.62	1.5/1.03	0.79/0.79	0.13/-1.31	-2.85/-3.27	-1.81/-0.69	-0.3/-0.11	0.45/1.42	2/1.88	1.53/1.26	1.11/0.92	0.41/0	-0.14/-0.28	-0.62/-0.71
Θ(52.5°)	-0.74/-0.22	-0.37/-0.42	-0.94/-2.95	-4.59/-3.9	-1.85/0.5	1.44/1.21	0.57/0.75	1.26/1.52	1.5/1.02	0.36/-0.1	0.02/0.49	0.35/0.24	-0.83/-1.23	-1.66/-3.05	-4.34/-4.02	-2.72/-2.2	-1.74/-1.04	-0.06/0.98	1.36/1.16	0.64/-0.04	-0.25/-0.31	-0.59/-0.85	-0.91/-0.75	-1.07/-1.07
Θ(60°)	-0.41/-0.5	-0.57/-0.37	-1.05/-2.76	-4.77/-4.03	-1.28/0.8	1.25/0.75	0.62/1.26	1.57/1.36	0.75/-0.15	-0.99/-1.34	-0.95/-0.3	-0.01/-0.33	-0.67/-0.05	-0.65/-2.26	-3.63/-4.59	-3.47/-2.17	-1.61/-1.31	-0.87/-0.54	0.13/0.4	0.42/-0.13	-0.95/-0.6	-0.62/-1.28	-1.26/-1.39	-1.35/-0.89
Θ(67.5°)	-2.19/-2.33	-1.68/-1.22	-2.67/-5.56	-7.91/-6	-2.51/-0.52	0.53/0.61	-0.08/0.23	0.99/1.15	0.75/-0.05	-1.03/-1.83	-1.68/-0.92	-0.93/-1.14	-1.6/-1.55	-1.91/-2.89	-4.89/-5.94	-4.46/-3.03	-1.72/-0.26	0.31/0.65	0.46/-0.35	-0.63/-1.15	-2.28/-1.6	-0.79/-1.41	-2.56/-3.49	-2.79/-2.48
Θ(75°)	-2.47/-2.86	-3.18/-2.06	-2.32/-4.48	-6.72/-5.57	-2.89/-0.81	-0.22/-0.59	-0.74/-0.41	-0.53/-0.04	0.15/-0.34	-1.63/-2.78	-3.08/-1.88	-1.82/-1.14	-0.16/-0.37	-1.45/-3.27	-4.74/-4.95	-4.5/-3.09	-1.45/-0.34	0.15/0.61	-0.09/-1.01	-0.38/-0.41	-1.16/-0.33	-0.97/-1.99	-1.92/-2.25	-2.23/-1.95
Θ(82.5°)	-3.42/-2.98	-3.98/-3.01	-3.27/-5.2	-6.96/-5.35	-2.91/-1.38	-0.85/-1.53	-1.44/-0.74	-0.38/0.5	0.18/-1.08	-2.25/-2.73	-2.77/-1.09	-1.51/-1.51	-1.27/-0.92	-2.46/-3.63	-3.67/-3.73	-3/-1.23	-1.42/-0.59	0.06/0.11	-0.58/-2.46	-0.84/-0.56	-0.42/-0.58	-1.48/-1.89	-2.15/-2.38	-3.62/-4.14
Θ(90°)	-4.16/-2.59	-3.08/-2.37	-2.2/-3.64	-5.42/-4.07	-2.5/-0.98	-0.91/-1.37	-1.35/-0.91	-1.61/-0.32	0.17/-0.9	-3.13/-4.17	-2.94/-1.35	-1.71/-2.15	-0.92/-0.29	-2.19/-3.38	-2.25/-2.4	-1.85/-1.84	-2.22/-1.18	-1.38/-0.33	-0.44/-2.58	-1.57/-2.08	-1.67/-0.94	-2.35/-2.06	-1.77/-1.83	-2.93/-4.92
Θ(97.5°)	-4.77/-3.89	-3.71/-2.17	-1.5/-3.11	-4.39/-2.72	-1.56/-0.57	-0.61/-1.69	-0.99/-0.8	-0.83/0.41	0.08/-2.53	-5.58/-5.41	-3.53/-1.17	-2.01/-3.41	-1.93/-1.11	-2.31/-3.67	-3.59/-3.29	-2.13/-2.61	-5.01/-2.8	-1.27/-1.9	-2.08/-3.42	-1.43/-2.54	-1.51/-0.93	-2.14/-2.11	-1.16/-2.44	-3.67/-5.07
Θ(105°)	-4.47/-3.63	-2.47/-1.91	-2.25/-4.32	-3.76/-1.18	-0.68/0.45	0.73/0.25	-1.53/-2.4	-2.09/-0.11	0.04/-1.82	-3.66/-4.49	-2.03/-0.77	-2.33/-4.84	-3.28/-1.35	-2.19/-3.95	-3.3/-1.75	-1.99/-4.26	-5.85/-4.32	-1.65/-3.36	-3.25/-3.18	-2.61/-2.89	-2.41/-1.34	-2.92/-2.45	-2.67/-3.1	-2.9/-4.33
Θ(112.5°)	-2.42/-1.72	-0.73/-0.07	-1.72/-3.9	-3.03/-1.15	-1.2/-0.61	0.34/-0.17	-0.7/-1.91	-1.48/-0.42	-0.6/-3.21	-5.33/-4.66	-2.81/-1.45	-2.92/-5	-2.77/-0.15	-1.07/-2.43	-2.85/-2.32	-1.61/-2.05	-3.72/-4.81	-1.94/-2.1	-1.64/-1.71	-0.87/-1.57	-3.07/-2.28	-1.92/-2.66	-1.87/-2.95	-2.41/-3.9
Θ(120°)	-1.88/-1.07	-0.25/1.15	0.25/-1.51	-2.15/-1.17	-0.59/0.17	0.41/0.09	-1.93/-2.45	-2.36/-1.29	-1.71/-3.92	-6.31/-5.19	-3.65/-1.79	-3.44/-4.43	-1.99/-0.45	-1.95/-5.78	-5.74/-1.74	-1.38/-3.99	-3.27/-3.1	-1.47/-2.3	-2.26/-1.28	-2.39/-1.76	-4.28/-1.04	-3.44/-3.47	-4.26/-5.17	-2.8/-2.41
Θ(127.5°)	-0.47/-0.92	-1.25/-0.46	-1.99/-2.71	-1.36/-1.01	-1.81/-0.36	0.81/-0	-1.2/-2.12	-1.78/-0.94	-1.35/-2.41	-4.51/-6.25	-5.3/-4.98	-5.66/-7.92	-4.86/-1.9	-2.37/-4.42	-2.45/-1.51	-5.93/-4.19	-2.07/-4.19	-1.98/-1.24	-1.79/-1.98	-2.03/-0.64	-2.14/-0.96	-1.1/-3.76	-4.35/-4.16	-3.05/-2.41
Θ(135°)	-3.78/-1.97	-2.36/-2.25	-2.52/-2.9	-2.49/-1.99	-1.37/-0.26	0.16/-0.6	-1.69/-1.79	-0.88/-1.2	-2.63/-4.54	-8.31/-9.2	-7.56/-7.24	-6.97/-8.3	-5.33/-2.53	-2.91/-4.46	-2.79/-5.03	-4.97/-3.86	-2.58/-4.48	-1.91/-1.63	-1.73/-3.24	-2.67/-1.49	-0.75/-3.93	-4.37/-5.2	-6.32/-5.23	-3.62/-4.49
Θ(142.5°)	-4.48/-3.23	-3.28/-3.65	-2.82/-1.83	-1.38/-1.24	-0.4/0.64	0.94/0.01	-1.91/-2.33	-1.89/-2.06	-3.3/-5.68	-7.16/-7.91	-8.48/-8.15	-7.25/-6.47	-4.57/-3.88	-4.8/-5.28	-6.2/-6.55	-5.77/-5.52	-8.53/-7.5	-5.34/-4.86	-4.9/-6.71	-6.73/-4.93	-2.88/-2.97	-4.35/-4.27	-4.46/-6.19	-6.65/-5.96
Θ(150°)	-3.56/-5.37	-6.66/-6.46	-5.63/-4.11	-2.77/-2.15	-2.01/-1.83	-2.07/-2.17	-2.27/-1.97	-1.99/-2.39	-3.68/-5.69	-7.54/-8.35	-7.5/-7.22	-7.52/-7.29	-5.6/-5.05	-5.54/-6.53	-5.86/-5.81	-6.39/-7.94	-7.81/-4.4	-3.29/-4	-5.18/-6.08	-5.84/-4.66	-3.9/-4.37	-6.28/-6.85	-5.54/-4.19	-3.36/-2.98
Θ(157.5°)	-2.09/-2.68	-3.8/-4.97	-5.66/-6	-5.35/-3.97	-2.8/-1.85	-1.5/-1.43	-1.35/-1.2	-1.51/-2.12	-3.08/-3.99	-5.06/-6.15	-6.47/-6.54	-6.06/-4.7	-3.87/-3.71	-3.63/-3.6	-4.43/-5.91	-6.65/-5.85	-5.2/-5.45	-6.43/-7.44	-8.76/-10.34	-10.29/-9.37	-7.83/-7.57	-7.88/-7.42	-5.77/-3.82	-2.49/-2.09
Θ(165°)	-1.64/-1.95	-2.7/-3.8	-4.68/-4.65	-4.1/-3.84	-3.52/-3.05	-3.09/-2.97	-2.78/-3.01	-3.54/-4.31	-5.37/-6.25	-7.17/-8.21	-9.26/-9.75	-10.03/-9.44	-8.75/-8.03	-7.42/-6.55	-5.74/-5.39	-5.72/-6.27	-7.09/-7.3	-7.62/-8.47	-9.4/-8.64	-7.43/-6.31	-5.28/-4.73	-4.32/-3.77	-3.32/-2.79	-2.17/-1.66
Θ(172.5°)	-8.37/-8.86	-8.24/-7.33	-6.5/-5.5	-5.32/-4.71	-4.45/-4.79	-5.41/-5.94	-5.92/-5.74	-5.41/-5.24	-4.91/-4.71	-4.55/-4.55	-4.58/-4.55	-4.56/-4.84	-5.44/-6.34	-7.03/-7.43	-7.87/-8.25	-8.88/-8.85	-8.24/-7.36	-7.04/-7.64	-8.79/-9.66	-9.45/-8.8	-7.83/-6.93	-6.26/-6.12	-6.57/-7.41	-7.85/-8.01
Θ(180°)	-9.64/-8.59	-8.35/-8.13	-8.17/-7.76	-7.13/-6.88	-6.81/-6.76	-6.82/-6.66	-6.38/-6.14	-6.15/-6.07	-6.06/-6.43	-6.81/-7.36	-8.05/-8.46	-8.69/-8.61	-8.09/-7.76	-7.33/-6.84	-6.36/-5.99	-5.7/-5.53	-5.82/-6.1	-6.61/-7.24	-8.16/-9.53	-10.57/-10.33	-11.09/-11.09	-12.1/-11.59	-12.76/-12.18	-11.95/-11.53
Freq(Hz)	5.3G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.26/2.75	3.13/3.35	3.48/3.69	3.66/3.42	3.06/2.6	2.09/1.57	1.26/1.1	0.98/0.95	0.96/0.99	0.98/0.61	0.4/0.61	0.91/1.15	1.72/2.45	2.98/3.16	3.21/3.33	3.42/3.41	3.19/2.8	2.35/1.85	1.38/1.03	0.93/0.95	0.9/0.74	0.63/0.35	0.01/-0.03	0.64/1.5
Θ(7.5°)	1.09/1.77	2.37/2.79	3.07/3.29	3.42/3.28	3.15/3.03	2.86/2.62	2.16/1.77	1.39/1.01	0.67/0.44	0.32/0.17	-0.09/0.51	1.38/1.84	2.33/3.11	3.6/3.67	3.5/3.26	3.17/2.99	2.65/2.12	1.59/1.12	0.85/0.83	1.12/1.32	1.35/1.28	1.19/1.14	0.81/0.47	0.02/0.27
Θ(15°)	0.68/1.59	2.45/2.94	3.3/3.47	3.47/3.25	3.09/3.05	2.94/2.54	1.82/1.09	0.78/0.97	0.99/0.88	0.95/0.96	0.74/0.54	0.62/0.97	1.33/1.91	2.53/2.92	2.99/2.88	2.75/2.48	2.24/1.85	1.25/0.9	0.68/0.82	1.34/1.84	2.18/2.1	1.8/1.39	0.93/0.38	-0.28/-0.12
Θ(22.5°)	1.35/2.28	3.26/3.91	4.18/4.08	3.82/3.46	2.99/2.47	1.74/0.98	0.22/-0.05	0.29/0.79	1.05/1.16	1.12/1.14	0.82/-0.12	-0.58/-0.12	0.74/1.57	2.23/2.65	2.79/2.8	2.68/2.49	2.15/1.54	0.81/0.48	0.2/0.28	0.83/1.22	1.18/0.77	0.18/-0.45	-0.67/-0.48	0.02/0.55
Θ(30°)	0.33/0.81	1.6/2.48	2.97/2.84	2.45/2.17	1.76/1.16	0.73/0.41	-0.06/-0.52	-0.65/-0.34	0.09/0.24	0.36/0.48	0.24/-0.43	-0.47/0.25	1.06/1.7	2.15/2.6	2.99/3.05	2.64/2.03	1.08/0.37	0.04/0.02	0.09/-0.31	-1.08/-1.79	-2.41/-2.74	-2.71/-2.42	-2.38/-1.99	-1.14/-0.3
Θ(37.5°)	-2.02/-0.69	0.04/0.37	0.56/0.64	0.78/1.27	1.24/0.91	0.44/-0.33	-1.17/-1.55	-1.68/-1.76	-1.82/-1.72	-1.41/-1.03	-0.46/0.06	-0.22/-0.02	0.84/1.32	1.68/2.23	2.74/3.04	2.84/2.02	0.68/0.07	-0.39/-0.7	-0.36/-0.13	-0.4/-1.7	-3.3/-4.29	-4.57/-4.27	-4.29/-4.3	-3.65/-3.12
Θ(45°)	-3.41/-2.15	-0.5/0.04	0.28/-0.26	-0.28/0.6	1.23/1.23	0.75/0.2	-0.28/-0.85	-1.49/-2.07	-2.65/-2.99	-2.65/-2.3	-1.45/-1.39	-2.02/-1.5	-1.2/-0.78	0.01/0.42	1.06/2.1	2.42/1.63	0.44/-0.46	-1.54/-1.57	-1.51/-1.19	-1/-1.76	-2.98/-3	-2.99/-3.12	-3.11/-3.22	-3.36/-3.41
Θ(52.5°)	-1.21/-0.6	-0.52/-0.53	-0.59/-1.13	-0.45/0.41	0.97/1.27	1.16/0.61	-0.26/-0.73	-1.09/-1.08	-2.14/-2.2	-2.47/-1.97	-1.06/-1.48	-1.14/-1.12	-0.68/0.98	1.37/1.17	0.79/0.63	0.36/-0.43	-0.61/-1.61	-2.29/-2.68	-2.18/-1.83	-2.23/-2.98	-3.01/-2.95	-2.99/-2.86	-1.67/-0.35	-0.44/-1.26
Θ(60°)	-0.33/0.49	0.53/0.25	0.14/-0.58	-0.39/-0.07	1.01/1.52	1.66/0.83	0.29/0.35	0.71/0.89	-0.54/-0.74	-0.76/-1.66	-2.29/-2.92	-1.68/-0.22	0.81/1.74	1.8/1.67	0.63/-0.51	-1.02/-0.97	-0.61/-1.39	-1.75/-2.04	-1.78/-1.59	-1.51/-2.05	-3.38/-3.38	-2.38/-0.79	0.41/0.8	0.03/-0.55
Θ(67.5°)	-0.19/0.37	0.56/-0.16	-0.59/-1.07	-0.9/-0.37	0.83/0.89	0.71/1.04	0.62/0.71	1.46/1.85	0.93/-0.17	-0.49/-1.3	-0.78/-0	0.66/1.75	1.38/1.49	2.25/2.04	1.91/1.17	-0.49/-1.41	-1.14/-0.86	-0.74/-1.03	-0.57/0.21	0.37/-0.85	-2.53/-2.37	-1.42/-0.69	0.57/1.04	0.13/-0.02
Θ(75°)	0.29/0.71	0.86/0.54	0.33/0.18	-0.68/-0.23	0.15/0.15	0.95/1.06	0.2/0.43	1.49/1.76	1.17/0.03	-0.44/-0.08	0.18/0.58	0.75/2.21	1.63/1.73	1.91/1.2	1.5/1.29	0.76/-0.11	-0.79/-0.73	0.03/0.11	0.89/1	1.74/1.31	-0.49/-1.41	-0.64/-0.18	-0.06/-0.35	-0.52/0.43
Θ(82.5°)	0.95/1.62	1.47/1.54	1.24/1.34	-0.43/-0.5	-0.02/-0.06	0.57/1.02	0.7/0.6	1.12/1.47	1.48/-0.11	-0.49/0.33	0.95/0.96	0.43/0.98	1.07/0.89	1.12/0.81	1.48/1.52	0.47/0.27	-0.09/-0.46	-0.86/-0.02	1.04/1.47	2.61/1.68	0.04/-0.51	-0.17/-0.11	-1.11/-1.51	-1.8/0.21
Θ(90°)	-0.35/0.05	0.03/0.31	-0.18/0.68	-1.21/-0.91	-0.75/-0.24	0.54/0.26	-0.79/-0.4	0.78/1.12	1.1/0.13	-2.08/-0.09	-0.51/-0.32	-1.44/-0.28	0.6/-0.29	-0.7/-0.4	-0.27/-0.46	-1.05/-0.62	-0.86/-0.5	-0.26/-0.84	1.18/1.23	2.73/1.62	0.16/-0.24	-0.03/-0.65	-1.83/-3.72	-3.88/-0.76
Θ(97.5°)	-0.12/-0.81	-1.24/-1.64	-3.28/-1.57	-3.68/-2.61	-1.74/-1.03	-0.33/-0.2	-1.75/-1.9	-0.93/-0.04	0.25/-1.27	-2.27/-0.75	-1.51/-1.48	-2.13/-0.62	0.88/1.19	-0.24/-1.46	-2.93/-2.36	-1.34/-1.62	-1.41/-1.66	-1.78/-0.87	-0.08/-1.63	0.37/-0.17	-1.46/-0.97	-0.73/-2.23	-4.14/-4.99	-3.32/-0.18
Θ(105°)	-1.1/-3.63	-3.79/-4.28	-4.82/-2.07	-2.52/-2.66	-2.35/-2.23	-1.46/-1.61	-2.57/-3.58	-2.27/-1.49	-1.12/-2.37	-3.53/-0.95	-1.54/-2.43	-3.45/-1.52	-0.22/0.58	-1.1/-1.42	-2.74/-3.37	-2.73/-2.47	-2.9/-2.73	-1.81/-1.68	-1.45/-3.46	-4.39/-3.35	-5.38/-4.08	-3.93/-5.94	-4.54/-4.44	-2.08/-0.13
Θ(112.5°)	-2.82/-4.81	-7.41/-6.73	-5.84/-3.55	-2.1/-2.64	-2.97/-2.86	-2.07/-2.37	-4.12/-5.35	-3.4/-2.31	-2.72/-4.89	-3.59/-2.29	-2.26/-4.2	-4.33/-2.29	-0.84/-0.97	-0.17/-2.45	-4.1/-3.46	-3.57/-3.01	-4.26/-4.7	-2.53/-1.35	-0.98/-3.68	-7.07/-4.34	-5.95/-3.48	-4.54/-6.41	-7.06/-5.32	-2.28/-2.29
Θ(120°)	-5.92/-6.08	-4.74/-4.42	-4.24/-4.27	-2.64/-2.41	-4.67/-5.42	-4.97/-5.01	-6.07/-6.44	-4.79/-3.54	-4.19/-5.15	-4.02/-1.76	-2.09/-3.92	-4.41/-4.24	-2.07/-2.4	-3.26/-3.94	-2.38/-2.91	-2.74/-3.23	-1.48/-4.45	-2.57/-2.52	-2.62/-4.55	-4.25/-3.29	-5.32/-4.44	-2.15/-3.1	-3.31/-4.39	-3.72/-2.32
Θ(127.5°)	-3.09/-4.79	-4.3/-3.49	-3.13/-3.1	-3.81/-4.1	-5.46/-7.35	-7.43/-8.17	-10.59/-8.69	-4.28/-2.6	-3.38/-4.67	-3.66/-1.75	-1.26/-1.96	-3.59/-6.54	-4.95/-5.42	-4.92/-5.78	-3.62/-1.56	-1.53/-3.11	-1.72/-7.1	-5.7/-1.95	-1.97/-2.1	-2.08/0.51	-1.81/-2.72	-2.77/-0.53	-1.61/-2.92	-3.45/-2.37
Θ(135°)	-2.34/-2.29	-2.91/-3.74	-4.55/-3.78	-3.52/-3.93	-4.15/-6.05	-7.97/-8.53	-7.96/-5.9	-4.22/-2.87	-2.7/-3.29	-2.67/-1.75	-1.03/-1.12	-1.28/-0.92	-1.96/-3.58	-1.53/-2.53	-2.16/-0.73	-2.73/-0.86	-3.76/-9.52	-3.83/0.48	-0.73/-2.82	-5.61/-0.54	0.7/-1.22	-4.2/-5.04	-2.33/-2.89	-2.19/-1.88
Θ(142.5°)	-4.24/-6.94	-6.89/-4.42	-3.86/-4.17	-3.72/-3.61	-4.41/-5.14	-4.61/-4.36	-3.7/-1.9	0.25/1.3	1.14/0.03	-1.39/-2.3	-2.23/-2.49	-4.5/-5.29	-4.3/-3.67	-3.57/-3.3	-2.92/-3.18	-0.98/-1.48	-4.98/-4.26	-2.99/-1.12	-2.57/-6.41	-8.68/-3.81	-0.23/-0.5	-2.82/-3.54	-3.4/-3.52	-3.4/-2.77
Θ(150°)	-4.52/-7.21	-10.06/-9.84	-9.85/-7.7	-5.96/-5.31	-6.03/-8.91	-11.61/-11.65	-11.99/-10.02	-6.56/-3.81	-2.6/-2.17	-2.28/-3.09	-3.79/-3.92	-4.14/-4.47	-4.22/-3.46	-2.48/-2.05	-3.17/-4.8	-5.58/-7.99	-8.23/-5.56	-1.93/-0.55	-1.41/-4.02	-5.59/-6.19	-4.39/-3.46	-3.85/-4.76	-5.45/-5.16	-4.7/-3.9
Θ(157.5°)	-3.96/-4.26	-4.13/-4.09	-4.54/-4.45	-4.43/-5.07	-6.32/-8.13	-8.41/-7.26	-5.86/-4.24	-3.58/-3.62	-3.86/-3.6	-2.85/-2.46	-2.74/-3.22	-3.39/-3.5	-4.14/-5.18	-6.27/-8.32	-9.41/-10.18	-9.11/-8.72	-7.79/-6.05	-4.92/-4.88	-6.33/-7.93	-9.38/-9.19	-7.91/-5.28	-3.46/-2.83	-2.38/-1.93	-2.01/-3.02
Θ(165°)	-3.59/-4.04	-4.43/-5.05	-5.4/-5.79	-6.11/-6.6	-7.12/-8.76	-9.48/-9.77	-8.31/-7.67	-7.73/-7.05	-5.76/-4.97	-4.04/-3.47	-3.66/-4.16	-4.21/-4.81	-6.07/-7.06	-7.15/-7.9	-7.78/-7.51	-7.64/-8.2	-7.25/-6.14	-5.75/-4.9	-4.91/-6.09	-7.51/-8.84	-8.55/-6.52	-4.05/-2.41	-1.6/-1.31	-1.56/-2.48
Θ(172.5°)	-5.48/-5.08	-5.13/-5.6	-6.36/-7.42	-7.84/-8.11	-8.87/-9.86	-9.82/-8.58	-7.35/-6.95	-6.46/-5.82	-4.92/-4.25	-4.35/-4.94	-5/-4.38	-4.02/-4.28	-4.82/-4.7	-5.14/-6.46	-8.01/-9.06	-9.88/-10.39	-10.6/-9.81	-8.52/-7.25	-6.34/-6.17	-6.74/-8.07	-9.56/-10.07	-8.47/-7.02	-6.75/-6.3	-6.07/-5.68
Θ(180°)	-8.25/-8.91	-8.82/-9.61	-10.3/-10.75	-10.02/-9.67	-9.96/-9.72	-8.84/-8.28	-7.76/-7.77	-7.53/-6.77	-6.39/-5.83	-5.46/-4.99	-4.9/-4.95	-5.3/-6.13	-6.33/-6.79	-7.82/-9.24	-10.46/-10.89	-10.21/-9.55	-9.28/-9.37	-9.94/-9.53	-8.56/-7.62	-7.1/-7.09	-7.54/-7.33	-6.83/-6.74	-7.06/-7.58	-8.18/-8.4
Freq(Hz)	5.6G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.12/1.83	1.28/0.79	0.39/-0.25	-0.93/-1.64	-1.09/-0.62	0.23/1.12	1.63/2.1	2.46/2.64	2.85/2.96	2.94/2.85	2.68/2.37	2.05/1.75	1.58/1.51	1.39/1.16	0.69/-0.02	-0.81/-1.27	-0.91/-0.12	1.02/1.96	2.67/3.15	3.51/3.72	3.81/3.8	3.79/3.59	3.24/2.99	2.81/2.55
Θ(7.5°)	1.85/1.77	1.46/1.02	0.54/0.18	-0.32/-0.95	-1.09/-0.42	0.73/1.8	2.32/2.72	3.01/3.22	3.41/3.54	3.57/3.57	3.57/3.46	3.2/2.82	2.51/2.17	1.72/1.18	0.7/0.34	-0.16/-0.81	-0.9/-0.11	0.78/1.42	2/2.43	2.66/2.89	3.11/3.19	3.14/3.04	2.71/2.27	1.96/1.96
Θ(15°)	1.65/1.7	1.61/1.18	0.54/-0.24	-0.92/-1.34	-1.24/-0.59	-0.03/0.5	1.2/1.96	2.52/2.82	3.07/3.36	3.62/3.64	3.56/3.55	3.33/2.82	2.3/1.9	1.54/1.03	0.55/0.13	-0.17/-0.39	-0.44/-0.04	0.58/1.22	1.77/2.19	2.51/2.87	3.22/3.42	3.48/3.42	3.28/2.94	2.24/1.9
Θ(22.5°)	0.86/0.43	-0.3/-0.68	-0.9/-1.25	-1.43/-1.73	-1.61/-1.12	-0.88/-0.13	0.51/1.09	1.48/1.95	2.34/2.78	2.96/2.89	2.76/2.48	2.2/1.94	1.58/1.11	0.64/0.4	0.27/0.1	-0.16/-0.57	-0.68/-0.46	0.31/1.11	1.81/2.24	2.51/2.72	2.98/3.23	3.43/3.47	3.2/2.7	1.89/1.25
Θ(30°)	-1.79/-2.58	-2.27/-2.37	-2.75/-3.17	-2.49/-1.98	-1.32/-0.63	-0.12/0.73	1.57/1.89	1.95/2.08	2.22/2.3	2.19/1.98	1.96/2.04	2.22/2.46	2.39/1.86	0.85/-0.45	-1.67/-2.2	-1.9/-0.99	0.01/0.3	0.1/-0.1	0.19/0.91	1.47/1.89	2.56/3.01	2.76/2.11	1.19/0.19	-0.77/-1.3
Θ(37.5°)	-0.73/-1.99	-2.52/-2.62	-3.23/-4.57	-5.08/-4.88	-3.69/-1.45	0.45/2.12	2.76/2.85	2.92/2.9	2.42/1.62	1.01/1.07	1.45/1.78	2.01/2.32	2.31/1.93	1.36/0.54	-0.69/-2.27	-2.36/-1.07	-0.24/0.38	1.38/1.71	1.17/0.79	1.38/1.93	1.82/1.43	0.48/-0.81	-1.93/-2.09	-0.83/0.01
Θ(45°)	0.09/-0.96	-2.2/-2.84	-2.9/-3.49	-3.99/-4.06	-3.32/-1.41	0.56/2.31	2.69/2.22	2.02/2.24	1.81/0.87	0.06/0.21	0.7/1.5	1.66/1.13	1.23/1.55	0.94/0.3	-0.18/-1.74	-3.06/-2.85	-1.59/-0.44	0.24/0.06	-0.72/-1.08	-0.78/0.5	1.4/1.17	-0.12/-1.97	-2.98/-2.34	-1.35/0.13
Θ(52.5°)	-1.61/-2.39	-2.66/-3.42	-4.09/-5.51	-6.54/-5.28	-3.46/-2.04	0.07/2.02	2.96/3.12	3.07/2.46	1.19/-0.11	-1.28/-1.01	-0.35/0.31	0.85/0.5	0.13/-0.46	-0.83/-0.64	-1.85/-3.64	-3.39/-2.76	-2.14/-1.11	-0.17/-0.5	-1.27/-0.97	0.4/0.98	1.05/0.38	-1.54/-2.35	-2.32/-2.17	-1.63/-1.3
Θ(60°)	-1.86/-2.28	-2.86/-4.2	-5.05/-6.17	-6/-4.81	-3.56/-2.67	-1.21/1.07	2.22/1.59	1.49/0.95	-0.61/-1.15	-0.81/-1.14	-1.62/-1.49	-1.37/-1.57	-1.7/-1.18	-0.95/-1.78	-2.82/-2.46	-3.2/-3.25	-3.79/-3.32	-1.69/-0.22	-0.77/-1.86	-0.8/0.18	-0.62/-2.2	-3.77/-3.91	-2.48/-1.18	-0.83/-1.42
Θ(67.5°)	-1.95/-2.12	-2.8/-4.81	-6.6/-6.02	-5.58/-4.86	-3.32/-2.08	-0.57/1.34	2.34/1.7	1.03/0.03	-1.64/-1.92	-1.21/-1.25	-1.7/-1.54	-0.92/-1.52	-1.95/-1.57	-2.69/-3.79	-4.05/-4	-2.86/-3.15	-3.68/-2.59	-2.02/-1.31	-1.93/-2.19	-0.28/0.1	-1.05/-2.59	-4.2/-3.69	-2.57/-2	-1.66/-1.98
Θ(75°)	-3.53/-2.79	-3.59/-4.62	-6.59/-6.98	-5.88/-6.12	-4.47/-3.21	-2.68/-0.34	1.08/0.79	1.02/-0.29	-2.13/-2.03	-1.21/-1.7	-2.48/-2.4	-1.93/-1.65	-0.22/-0.56	-1.6/-2.77	-5/-5.22	-3.06/-2.96	-4.38/-3.55	-2.06/-1.1	-1/-2.67	-0.59/0.36	-1.24/-2.6	-2.54/-3.09	-3.96/-3.07	-1.8/-2.55
Θ(82.5°)	-2.49/-1.85	-2.74/-4.31	-7.08/-6.08	-6.18/-5.09	-2.6/-2.09	-1.56/-0.64	-0.35/-0.61	-0.31/-1.6	-2.49/-2.65	-2.1/-2.93	-3.68/-3.59	-3.83/-2.7	-0.85/-1.21	-2.69/-5.39	-6.55/-4.4	-2.06/-3.67	-3.47/-2.48	-1.84/-0.15	-1.07/-2.72	-1.38/-0.82	-1.16/-2.53	-3.1/-3.4	-3.45/-1.98	-1.24/-2.01
Θ(90°)	-2.08/-1.74	-2.41/-2.21	-4.03/-4.95	-4.52/-5.15	-3.56/-2.36	-2.45/-1.15	-0.23/-0.21	0.52/-0.64	-2.7/-3.41	-2.19/-3.27	-3.84/-3.53	-4.2/-4.09	-2.44/-1.74	-2.67/-6.01	-6.29/-5.16	-2.98/-2.56	-5/-3.3	-2.91/-1.95	-2.13/-4.31	-3.49/-2.2	-2.07/-3.67	-3.45/-3.65	-2.46/-0.79	-1.01/-1.87
Θ(97.5°)	-3.19/-1.85	-1.52/-2.5	-5.82/-3.86	-2.62/-4.4	-2.41/-1.98	-3.18/-2.57	-1.05/-0.74	-0.17/-1.76	-3.96/-4.11	-3.28/-3.61	-3.18/-3.19	-3.38/-3.68	-1.82/-1.83	-2.92/-5.38	-5.75/-5.19	-3.06/-5.24	-5.32/-2.91	-3.58/-2.01	-2.56/-4.16	-4/-3.27	-3.22/-5.22	-4.08/-2.45	-1.93/-1.91	-0.54/-1.96
Θ(105°)	-2.72/-2.54	-1.55/-1.93	-3.7/-2.83	-2.06/-4.32	-2.21/-1.13	-1.54/-1.48	-0.41/-0.68	-0.66/-1.7	-4.64/-5.19	-3.95/-4.7	-5.4/-4.08	-3.91/-4.67	-2.75/-1.99	-3.39/-6.27	-7.56/-4.32	-2.59/-4.66	-8.34/-4.91	-4.6/-3.9	-2.52/-4.26	-4.35/-3.89	-3.57/-5.94	-5.35/-2.78	-2.15/-0.56	-1.32/-2.81
Θ(112.5°)	-4.47/-3.76	-2.15/-2.14	-2.15/-2.12	-2.81/-3.44	-1.96/-2.37	-4.02/-1.83	-0.13/-0.57	-0.63/-1.51	-3.3/-4.56	-4.93/-6.11	-4.78/-3.12	-3.07/-2.83	-2.7/-2.03	-4.23/-5.28	-6.65/-4.29	-2.51/-5.55	-6.52/-5.6	-4.23/-3.19	-2.19/-3.51	-2.96/-3.03	-2.15/-4.93	-3.76/-1.37	-1.65/-2.72	-2.78/-6.07
Θ(120°)	-3.98/-2.41	-0.29/-1.2	-1.68/-2.27	-3/-3.54	-1.26/-1.6	-2.97/-1.78	-0.93/-1.19	-0.09/-0.04	-2.33/-6.03	-5.24/-4.42	-5.48/-4.18	-4.61/-3.87	-3.72/-1.37	-3.36/-6.72	-8.56/-4.13	-3.27/-4.29	-5.17/-5.51	-5.25/-3.21	-1.68/-3	-4.39/-3.84	-2.53/-2.22	-4.13/-0.17	-2.07/-3.54	-3.82/-7.22
Θ(127.5°)	-2.41/-2.1	-0.66/-1.83	-2.57/-3.23	-3.8/-2.21	-1.36/-1.43	-1.34/0.33	0.45/-1.97	-2.75/-2.34	-3.76/-6.93	-6.17/-5.67	-7.24/-6.01	-8.18/-6.53	-4.99/-3.03	-4.87/-4.89	-5.19/-4.18	-4.59/-7.97	-4.72/-4.23	-5.4/-2.08	-1.51/-3.25	-4.93/-4.71	-2.31/-3.03	-4.34/-4.61	-1.88/-5.79	-4.44/-5.55
Θ(135°)	-2.5/-1.12	-1.88/-2.05	-4.11/-4.53	-4.37/-2.5	-1.11/-1.67	-1.82/-0.28	0.06/-1.43	-2.12/-2	-4.84/-8.16	-8.09/-8.46	-8.09/-7.19	-7.18/-8.36	-7.15/-5.36	-6.4/-7.53	-5.28/-2.57	-8.9/-5.8	-2.79/-3.04	-3.17/-0.13	-1.89/-4.39	-3.52/-3.29	-2.96/-4.26	-5.62/-4.93	-5.03/-4.55	-5.42/-5.61
Θ(142.5°)	-3.09/-2.39	-3.29/-5.47	-8.47/-6.54	-3.07/-0.18	1.06/1.06	1.12/1.03	-0.21/-3	-3.04/-2.01	-3/-6.42	-10.67/-9.13	-8.29/-9.05	-8.89/-6.49	-4.41/-3.68	-3.25/-3.27	-4.86/-7.39	-7/-6.94	-4.72/-5.91	-5.82/-4.44	-5.66/-5.45	-3.55/-2.87	-2.74/-2.84	-5.89/-5.96	-8.55/-10.13	-7.03/-4.24
Θ(150°)	-4.23/-5.23	-6/-6.89	-7.11/-5.65	-3.74/-1.75	-0.97/-0.91	-0.86/-1.67	-2.93/-4.46	-4.61/-4.25	-4.63/-5.85	-7.73/-8.59	-7.87/-7.06	-7.32/-6.37	-4.47/-3.61	-4.45/-6.92	-6.61/-5.81	-9.02/-7.12	-5/-4.91	-3.83/-3.78	-5.71/-7.16	-5.99/-5.19	-5.32/-6.69	-8.32/-9.01	-8.88/-7.11	-5.15/-4.25
Θ(157.5°)	-4.09/-5.15	-5.12/-4.05	-2.85/-1.78	-1.16/-0.92	-1.01/-0.8	-0.59/-0.71	-1.18/-2.2	-3.65/-4.95	-5.26/-5.22	-5.75/-6.64	-7.3/-7.58	-7.01/-5.73	-4.68/-3.9	-3.79/-4.2	-5.46/-7.47	-6.29/-4.69	-4.64/-5.4	-6.45/-7.55	-8.91/-11.24	-9.92/-7.36	-6.32/-6.55	-6.48/-6.3	-5.73/-4.21	-3.1/-3.21
Θ(165°)	-2.64/-2.72	-3.17/-3.79	-4.43/-4.47	-3.74/-2.96	-2.45/-2.27	-2.28/-2.16	-2.52/-3.67	-5.62/-7.95	-9.42/-10.23	-10.59/-11.7	-11.16/-10.64	-10.51/-10.75	-9.71/-8.93	-8.36/-9.04	-8.15/-5.9	-4.18/-3.57	-3.86/-4.78	-6.29/-8.38	-10.69/-10.66	-9.56/-7.23	-5.72/-4.85	-4.55/-4.33	-3.89/-3.04	-2.28/-2.47
Θ(172.5°)	-6.12/-6.14	-5.08/-3.73	-3.13/-2.46	-2.38/-2.65	-3.41/-4.32	-5.67/-7.05	-8.44/-9.43	-9.97/-9.34	-8.58/-8.75	-8.73/-8.43	-8.06/-7.96	-7.54/-7	-6.49/-6.01	-6.01/-6.04	-6.24/-6.74	-7.22/-6.89	-6.62/-6.91	-7.9/-8.65	-9.94/-9.98	-9.13/-8.21	-7.18/-5.91	-4.98/-4.49	-4.51/-4.94	-5.58/-6.03
Θ(180°)	-7.45/-7.64	-7.69/-7.39	-6.58/-5.98	-5.48/-5.08	-5.48/-6.27	-6.76/-7.09	-7.14/-7.11	-6.9/-6.49	-6.15/-6.38	-6.83/-7.17	-7.56/-8.06	-8.49/-8.52	-8.48/-7.7	-7.11/-6.67	-6.23/-6.33	-6.16/-6.53	-6.13/-6.32	-6.28/-6.6	-6.35/-6.05	-5.79/-6.07	-6.65/-7.41	-8.12/-8.09	-8.28/-8.18	-7.83/-7.38
Freq(Hz)	5.6G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	2.09/2.59	3.14/3.38	3.4/3.42	3.35/3.07	2.71/2.36	2.14/2.11	2.1/1.83	1.42/0.84	0.16/-0.42	-0.82/-1.26	-1.52/-0.72	0.12/0.88	1.67/2.36	2.91/3.1	3.23/3.35	3.33/3.22	3.05/2.9	2.86/2.71	2.46/2.26	1.97/1.46	0.84/0.08	-0.31/-0.72	-0.24/-0.4	0.46/1.41
Θ(7.5°)	1.27/1.96	2.71/3.11	3.21/3.31	3.36/3.08	2.56/2.26	2.4/2.53	2.41/2.14	1.96/1.55	0.91/0.22	-0.38/-0.61	-0.45/-0.15	0.7/1.58	2.11/2.55	2.91/3.17	3.26/3.26	3.17/3.01	2.69/2.28	1.9/1.49	1.1/0.84	0.68/0.46	0.14/-0.38	-0.71/-1.18	-1.47/-1.1	-0.29/0.6
Θ(15°)	1.41/2.04	2.48/2.68	2.75/2.73	2.7/2.12	1.41/1.36	1.46/1.35	1.09/0.75	0.37/0.1	-0.28/-0.33	-0.36/-0.21	0.09/0.38	0.58/1.01	1.52/1.85	2.03/2.21	2.43/2.59	2.7/2.59	2.3/1.98	1.51/0.91	0.32/0.12	0.31/0.5	0.31/-0.05	-0.4/-0.86	-1.08/-1.12	-0.27/0.59
Θ(22.5°)	0.08/0.83	1.53/1.72	1.52/1.01	0.41/-0.19	-0.37/-0.12	0.23/0.24	0.03/-0.29	-0.82/-1.13	-1.06/-1.12	-1.07/-0.74	-0.4/-0.32	-0.09/0.05	0.26/0.61	0.87/0.98	0.98/0.97	0.77/0.57	0.28/0.18	-0.03/-0.49	-1.04/-1.18	-0.89/-0.38	-0.15/-0.46	-1.04/-1.77	-2.32/-2.66	-1.82/-0.74
Θ(30°)	-1.34/-0.26	0.79/1.27	1.04/0.39	-0.24/-0.19	0.14/0.39	0.01/-0.68	-1.57/-2.55	-3.63/-4.59	-4.65/-3.79	-2.99/-2.53	-2.22/-1.79	-1.43/-1.1	-0.3/0.36	0.55/0.37	0.1/-0.03	-0.5/-0.42	0.07/0.39	0.27/0.33	0.36/0.03	-0.85/-2.42	-3.33/-3.23	-3.8/-4.54	-3.95/-3.4	-2.34/-1.75
Θ(37.5°)	-2.23/-0.87	0.49/1.22	1.38/0.73	-0.28/-0.79	-0.84/-0.34	0.38/0.59	-0.37/-2.04	-4.5/-6.35	-6/-5.36	-4.72/-4.16	-3.07/-1.67	-1.03/-0.83	-0.35/0.33	0.92/1.01	0.84/0.91	0.98/0.93	0.4/-0.07	0.31/1.29	1.12/-0.13	-1.34/-2.29	-3.61/-3.92	-3.28/-3.54	-4.6/-4.97	-3.96/-3.26
Θ(45°)	-2.97/-1.62	-0.02/1.1	1.23/0.59	-0.44/-1.66	-2.28/-0.8	0.96/1.33	0.21/-1.62	-2.5/-1.86	-0.98/-1.13	-1.94/-3.2	-2/-0.48	-0.77/-0.92	0.13/0.62	0.06/-0.01	0.56/0.96	1.17/1.02	0.79/0.06	-0.69/-0.4	0.38/1.45	0.83/-1.2	-2.84/-3.66	-3.25/-2.98	-3.93/-5.04	-5.6/-4.58
Θ(52.5°)	-1.92/-1.31	-0.95/0.43	0.51/0.18	-0.07/-0.74	-1.46/0.01	1.66/1.94	1.36/0.12	0.08/0.75	0.66/0.54	0.68/-0.76	-1.88/-1.57	-1.43/0.06	1.02/0.87	0.72/-0.24	-1.52/-1.4	0.24/0.71	0.18/-1.09	-1.81/-1.08	-0.77/-0.68	-1.41/-2.83	-3.89/-3.89	-2.94/-2.62	-1.75/-1.31	-1.9/-2.21
Θ(60°)	-0.21/-0.05	-0.68/-0.27	0.05/-0.41	-0.47/-1	-2.14/-1.07	1.12/2.07	1.5/0.66	0.89/1.82	1.99/1.79	2.36/1.94	1.47/1.3	1.15/1.37	1.77/1.65	2/1.24	0.18/-1.79	-2.32/-0.68	0.46/-0.23	-1.7/-2.55	-2.21/-1.09	-0.69/-2.06	-4.01/-4.3	-3.83/-3.12	-1.6/-0.13	-0.35/-0.36
Θ(67.5°)	0.53/0.33	-0.57/-0.36	-0.06/-0.38	-1.08/-1	-1.98/-1.08	0.8/1.7	1.51/0.75	1.14/1.97	2.51/2.96	3/2.19	0.79/0.74	1.64/2.04	2.89/2.41	2.61/2.08	0.35/-2.19	-3.86/-1.63	0.43/0.45	-0.38/-3.36	-3/-1.16	-0.94/-2.04	-3.85/-4.66	-2.26/-0.86	-0.01/0.61	0.1/0.58
Θ(75°)	-0.1/-0.09	-1.64/-0.92	-0.17/-0.21	-1.73/-1.66	-1.37/-1.07	0.05/1.37	0.89/0.56	0.83/1.03	1.66/2.82	2.24/1.66	0.55/1.61	2.02/2.02	2.59/2.5	2.39/1.16	0.06/-0.82	-3.12/-3.42	-0.99/-0.73	0.14/-0.43	-1.85/-0.48	-0.76/-0.76	-1.75/-3.36	-0.9/-0.05	-0.45/-0.23	-0.4/0.51
Θ(82.5°)	0.1/-0.51	-2.01/-1.66	-1.14/-0.52	-2.3/-1.59	-1.53/-2	-0.88/0.17	-0.31/-0.4	-0.18/-0.38	0.6/2.42	1.72/1.29	0.37/2.2	2.58/2.38	1.64/1.63	0.9/0.37	0.54/-0.53	-1.55/-3.4	-3.1/-2.05	-0.23/-0.08	-0.88/-0.86	-1.28/-0.94	-0.44/-2.2	-0.79/-0.5	-1.33/-2.54	-1.69/-0.11
Θ(90°)	-0.65/-0.66	-1.12/-1.57	-1.75/-0.93	-2.22/-1.36	-0.65/-2.06	-0.78/0.57	-0.25/-0.75	-1.27/-2.14	-0.37/2.05	1.09/0.39	-0.35/1.98	2.13/1.96	0.8/0.56	-0.15/-0.94	-0.96/-2.1	-1.31/-1.83	-4.94/-5.67	-1.57/-0.56	-0.4/0.52	-1.17/-1.3	-1.06/-2.39	-1.66/-1.4	-3.41/-5.27	-3.98/-1.22
Θ(97.5°)	-0.11/-0.66	-1/-1.8	-2.48/-1.61	-2.52/-1.17	-0.11/-1.15	-0.14/0.4	0.04/-0.61	-1.66/-3.63	-1.95/0.49	-0.79/-1.29	-1.67/0.75	0.55/-0.71	-2.39/-1.77	-2.17/-2.09	-2.79/-3	-1.82/-2.31	-5.84/-7.46	-4.36/-1.75	-0.9/-1.37	-2.32/-3.48	-2.62/-3.49	-3.78/-4.23	-4.14/-5.47	-2.29/-0.54
Θ(105°)	-0.88/-1.9	-2.5/-3.44	-3.67/-3.35	-4.01/-1.27	-0.68/-2.52	-1.84/-0.34	-0.37/-0.91	-3.6/-5.34	-2.44/0.42	-0.5/-1.13	-3.11/-1.75	-1.36/-3	-3.72/-2.94	-2.86/-3.02	-2.83/-2.74	-1.85/-2.41	-6.37/-7.48	-4.63/-1.89	-1.77/-3.18	-4.04/-6.53	-4.47/-5.57	-6.87/-5.01	-4.55/-2.76	-2.09/-0.61
Θ(112.5°)	-0.53/-3.46	-4.85/-5.92	-6.86/-7.36	-5.29/-3.53	-2.47/-3.56	-2.51/-1.08	-1.36/-2.66	-6.33/-6.61	-2.44/-1.28	-0.15/-0.83	-2.83/-2.88	-1.79/-2.71	-2.09/-1.29	-1.41/-2.12	-3.19/-4.8	-1.99/-2.2	-5.09/-7.15	-3.97/-1.08	-1.01/-6.73	-6.62/-6.74	-4.93/-3.14	-4.47/-3.87	-4.69/-1.61	-0.46/0.28
Θ(120°)	-3.76/-6.1	-8.5/-9.18	-7.96/-7.42	-5.85/-3.81	-4.61/-5.39	-2.88/-1.16	-1.01/-3.07	-5.08/-4.73	-2.49/-1.4	-0.9/-0.45	-1.31/-2.15	-2.22/-3.56	-3.58/-2.22	-3.61/-5.25	-3.45/-2.88	-2.16/-2.28	-6.24/-5.28	-1.45/-1.52	-1.27/-6.59	-5.19/-5.47	-2.79/-0.6	-2.44/-4.34	-3.81/-2.8	-1.11/-1.72
Θ(127.5°)	-2.99/-5.22	-5.24/-6.7	-5.52/-5.46	-5.35/-4.19	-6.56/-9.65	-5.49/-3.28	-3.17/-3.7	-5.38/-3.25	-1.02/-0.67	-0.35/0.25	-0.64/-1.86	-1.28/-3.66	-4.95/-4.45	-5.76/-5.79	-5.5/-2.83	-1.6/-5.12	-2.39/-4.18	-1.69/-1.32	-0.28/-3.98	-3.12/-2.36	-3.58/-1.52	-1.75/-4.22	-2.81/-3.42	-2.16/-0.54
Θ(135°)	-2.84/-5.01	-4.94/-4.65	-3.92/-4.66	-5.02/-5.29	-6.2/-5.67	-4.32/-6.03	-7.05/-7.05	-5/-2.25	0.07/0.27	-0.53/-0.74	-0.69/-1.08	-1.64/-2.57	-3.33/-3.95	-4.35/-6.79	-6.06/-3.44	-3.32/-4	-2.72/-5.28	-3.89/-0.79	-0.2/-3.45	-5.26/-1.33	-1.69/-4.36	-3.69/-4.59	-3.94/-2.09	-2.01/-1.48
Θ(142.5°)	-4.76/-7.03	-6.96/-5.28	-5.39/-5.57	-5.47/-5.92	-5.88/-4.08	-3.09/-3.29	-3.62/-2.65	-1.59/-0.21	0.96/1.19	0.71/-0.13	-0.68/-1.03	-2.99/-6.71	-7.63/-5.41	-4.69/-5.84	-5.69/-5.9	-4.05/-1.56	-4.18/-6.05	-3.76/-1.7	-2.02/-3.86	-4.6/-4.07	-1.97/-2.71	-3.56/-3.41	-2.99/-2.68	-3.49/-4.32
Θ(150°)	-5.42/-4.86	-4.36/-4.78	-4.25/-4.17	-5.29/-6.73	-8.8/-7.19	-5.2/-3.82	-4/-4.71	-4.88/-4.31	-2.9/-2.34	-3.04/-3.82	-4.03/-4.09	-3.97/-3.7	-3.98/-3.81	-3.59/-3.91	-5.65/-6.43	-5.59/-6.49	-9.01/-6.56	-4.07/-2.87	-3.07/-4.63	-5.62/-5.69	-4.79/-4.1	-4.2/-4.3	-4.55/-5.9	-7.7/-6.81
Θ(157.5°)	-3.16/-3.65	-4.04/-4.48	-4.47/-4.71	-4.63/-4.21	-3.91/-3.57	-3.63/-4.5	-4.95/-4.89	-4.62/-4.43	-4.07/-3.84	-2.95/-2.04	-2.11/-2.92	-3.51/-3.11	-2.86/-3.51	-4.47/-5.13	-6.04/-6.25	-6.74/-7.6	-7.53/-6.16	-4.23/-3.38	-4.09/-5.1	-5.37/-4.55	-3.89/-2.96	-2.05/-1.26	-0.96/-1.04	-1.87/-2.92
Θ(165°)	-1.87/-2.27	-2.07/-2.5	-3.41/-4.14	-4.76/-5.63	-6.93/-8.54	-9.02/-8.94	-8.2/-7.58	-7.23/-7.1	-7.02/-6.77	-5.92/-5.55	-5.03/-5.46	-6.41/-7.17	-7.82/-8.38	-8.4/-8.05	-7.91/-7.63	-7.41/-7.44	-6.3/-5.15	-4.01/-3.39	-3.68/-4.8	-5.68/-5.8	-5.05/-4.04	-2.4/-0.99	-0.24/-0.01	-0.39/-1.3
Θ(172.5°)	-2.15/-2.25	-2.9/-3.77	-4.98/-6.19	-6.93/-7.59	-7.44/-6.81	-6.46/-6.22	-5.97/-6.05	-5.59/-5.5	-5.34/-5.37	-5.41/-5.6	-6.03/-6.39	-6.42/-6.57	-6.93/-7.96	-9.04/-9.63	-9.21/-9.07	-8.2/-7.55	-6.88/-5.56	-4.46/-4.23	-3.75/-3.51	-4.01/-4.46	-4.41/-4.41	-4.29/-3.86	-3.22/-2.93	-2.65/-2.39
Θ(180°)	-6.64/-7.33	-8.21/-8.96	-9.31/-9.43	-9.06/-8.77	-7.81/-7.15	-7.52/-7.6	-7.45/-6.57	-6.32/-6.23	-6.03/-5.86	-4.71/-3.99	-3.66/-3.69	-3.95/-4.37	-5.05/-5.96	-7.18/-7.76	-8.06/-8	-8.01/-8.18	-8.1/-8.26	-7.83/-7.23	-6.52/-6.43	-6.28/-6.05	-6.02/-6	-6.15/-6.22	-6.1/-5.83	-6/-6.12
Freq(Hz)	5.785G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	1.16/0.97	0.51/0.08	-0.2/-0.46	-0.58/-0.64	-0.87/-1.11	-0.93/-0.2	0.62/1.28	1.75/2.08	2.32/2.38	2.18/1.77	1.17/0.88	0.44/0.21	0.19/0.16	-0.11/-0.28	-0.32/-0.42	-0.79/-1.34	-1.61/-0.93	-0.22/0.62	1.28/1.7	2.04/2.16	2.11/2.12	2.12/1.97	1.73/1.17	1.06/1.24
Θ(7.5°)	0.42/0.24	-0.4/-0.58	-0.88/-0.81	-0.64/-0.71	-0.86/-0.73	-0.44/0.41	1.02/1.36	1.67/1.91	2.06/2.12	2.09/2.02	1.89/1.75	1.63/1.5	1.33/1.01	0.47/0.09	-0.01/-0.12	-0.63/-1.39	-1.88/-1.47	-0.74/0.18	0.91/1.34	1.68/1.9	2/1.99	1.83/1.61	1.17/0.64	0.24/0.35
Θ(15°)	-0.04/-0.38	-0.74/-0.99	-1.34/-1.11	-0.71/-0.62	-0.62/-0.42	0.23/0.97	1.54/1.98	2.33/2.49	2.56/2.61	2.68/2.75	2.8/2.92	2.84/2.46	1.94/1.43	1.01/0.75	0.42/-0.15	-0.75/-1.16	-1.29/-0.96	-0.38/0.46	1.04/1.51	1.86/2.1	2.3/2.48	2.42/2.22	1.63/0.84	0.39/0.13
Θ(22.5°)	0.14/0.13	-0.24/-1.22	-1.96/-1.76	-1.8/-1.78	-1.38/-0.82	0.47/1.22	1.5/1.69	1.96/2.29	2.62/2.99	3.01/2.81	2.57/2.37	2.15/1.7	0.89/0.01	-0.4/-0.47	-0.83/-1.33	-1.49/-1.24	-0.67/-0.03	0.98/1.51	1.81/2.09	2.35/2.54	2.68/2.76	2.56/1.9	0.93/0.38	0.47/0.44
Θ(30°)	0.87/0.65	-0.08/-0.85	-1.59/-1.99	-2.08/-1.92	-1.41/-0.68	0.39/0.93	1.17/1.59	1.8/2.02	2.39/2.7	2.84/2.69	2.21/1.82	1.75/1.6	1.11/0.52	0.11/-0.22	-0.8/-1.3	-1.55/-1.1	-0.13/0.96	1.56/1.78	2.31/2.78	2.78/2.5	2.5/2.59	2.29/1.37	0.44/0.11	0.46/0.81
Θ(37.5°)	1.17/0.71	-0.04/-1.6	-3.45/-3.8	-3.01/-2.66	-2.17/-1.26	0.2/1.33	2.01/2.23	2.08/2.28	2.7/2.72	2.31/1.91	1.68/1.51	1.35/1.13	0.88/0.37	-0.3/-1.02	-1.64/-1.5	-0.49/0.86	2.05/2.49	2.35/2.21	2.21/2.29	2.39/2.14	1.81/1.47	0.46/-1.07	-1.52/-0.82	0.38/1.15
Θ(45°)	0.16/-0.44	-0.76/-1.96	-3.06/-3.32	-3.36/-3.71	-3.46/-1.95	0.32/1.81	2.69/2.66	2.39/2.37	2.64/2.28	1.11/0.46	0.68/1.23	1.38/0.93	-0.16/-0.74	-0.97/-1.69	-1.91/-1.7	-1.43/-1.23	-0.88/-0.42	0.3/0.86	1.07/0.92	0.51/0.67	0.8/0.13	-0.82/-1.52	-1.44/-1.3	-0.52/0.32
Θ(52.5°)	0.56/-0.07	-1.29/-3.1	-4.78/-4.97	-3.51/-2.57	-1.86/-0.89	0.73/1.97	2.34/1.9	1.39/1.24	1.2/1.15	0.54/0.07	0.36/0.65	0.57/0.17	-0.62/-0.5	-0.79/-0.65	-0.5/-1.67	-2.01/-0.66	-0.43/-0.76	-0.74/-0.08	0.6/0.92	0.36/-0.41	-0.77/-1.07	-1.93/-1.63	-1.01/-0.8	-0.06/0.22
Θ(60°)	-2.14/-1.75	-2.92/-4.16	-6.22/-6.5	-4.4/-3.7	-2.77/-2.12	-0.76/1.37	2.35/2.1	1.28/0.97	0.29/0.01	0.27/0.2	-0.45/-0.34	-0.57/-2	-2.04/-1.67	-1.82/-2.56	-3.7/-4.28	-2.65/-2.25	-1.89/-1.67	-1.16/-0.71	-0.2/0.34	0.4/-1.06	-1.88/-2.66	-2.82/-2.75	-2.39/-2.51	-2.74/-2.28
Θ(67.5°)	-1.16/-1.53	-2.73/-4.06	-4.99/-5.32	-4.5/-3.59	-3.09/-2.8	-0.8/1.11	1.33/0.91	0.15/-0.07	-0.66/-0.63	-0.09/-0.44	-1.45/-1.84	-1.52/-1.29	-1.57/-1.9	-2.4/-2.77	-3.74/-5.12	-5.53/-3.73	-3.67/-3.51	-2.05/-0.26	0.14/0.46	0.02/-0.69	-2.18/-3	-3.2/-2.63	-3.43/-3.47	-2.9/-1.77

Θ(75°)	-2.08/-2.4	-3.91/-4.71	-6.26/-5.64	-5.05/-4.52	-3.22/-2.52	-1.15/0.48	1.15/0.53	-0.44/-1.2	-2.74/-1.63	-0.43/-0.81	-1.67/-2.35	-1.98/-1.67	-1.04/-1.59	-3.33/-4.59	-5.06/-4.78	-4.86/-4.42	-3.54/-3.07	-1.51/-0.11	0.21/0.09	0.45/-1.29	-3.64/-3.81	-3.12/-3.97	-4.96/-3.88	-2.54/-2.19
Θ(82.5°)	-2.09/-2.83	-4.59/-4.38	-4.68/-3.75	-4.65/-4.5	-3.3/-2.1	-1.15/0.05	-0.52/-1.06	-0.54/-1.68	-2.51/-0.86	0.04/-1.07	-1.94/-1.55	-2.16/-2.24	-2.03/-2.1	-3.28/-4.95	-5.93/-4.79	-4.37/-4.9	-2.89/-2.77	-1.8/-0.16	-0.96/-0.35	-1.25/-1.88	-3.06/-3.75	-2.91/-4.16	-4.89/-4.42	-3.56/-2.94
Θ(90°)	-2.86/-2.98	-3.33/-3.49	-4.36/-4.14	-4.84/-5.72	-5.09/-3.15	-2.88/-1.61	-1.25/-0.98	-0.16/-1.63	-3.89/-1.7	-0.51/-1.83	-2.49/-1.54	-1.74/-1.22	-1.28/-2.28	-3.96/-5.29	-6.05/-6.22	-4.89/-3.95	-4.3/-4.66	-3.84/-2.28	-2.79/-2.77	-1.52/-2.02	-2.91/-4.05	-2.99/-4.03	-3.71/-2.83	-2.92/-3.48
Θ(97.5°)	-2.8/-2.67	-2.68/-2.79	-3.7/-2.94	-3.05/-5.3	-3.88/-2.43	-2.79/-2.27	-2.86/-1.69	-0.9/-2.81	-4.4/-2.1	-0.8/-2.33	-3.25/-2.48	-1.99/-1.49	-1.55/-2.47	-3.32/-4.81	-5.97/-5.27	-4.37/-6.71	-5.19/-5.02	-5.24/-1.97	-3.59/-3.97	-4.45/-3.99	-3.66/-4.98	-4.37/-2.61	-2.38/-2.86	-2.55/-3.56
Θ(105°)	-1.45/-2.67	-2.98/-3.86	-3.77/-3.11	-3.45/-5.3	-2.52/-0.54	-1.14/-1.59	-1.77/-1.7	-1.72/-3.31	-6.24/-3.13	-1.66/-3.18	-4.28/-2.74	-3.17/-2.64	-2.74/-2.94	-3.55/-6.14	-7.58/-6.94	-4.19/-5.74	-9.63/-6.17	-4.46/-3.4	-4.21/-4.42	-4.03/-3.45	-5.14/-5.54	-4.58/-3.54	-2.16/-2.55	-2.71/-2.18
Θ(112.5°)	-2.12/-3.71	-3.1/-3.45	-3.7/-3.35	-4.06/-5.7	-2.28/-1.86	-2.41/-1.66	-1.19/-1.48	-1.51/-4.18	-7.19/-3.46	-3.05/-3.84	-3.3/-2.09	-2.76/-3.24	-3.22/-1.34	-3.23/-6.06	-6.32/-3.76	-2.84/-6.68	-8.43/-5.76	-4.47/-1.58	-1.27/-2.77	-2.14/-3.05	-3.69/-4.58	-2.9/-1.43	-1.96/-2.32	-2.12/-3.12
Θ(120°)	-4.4/-4.36	-2.76/-3.15	-2.42/-2.77	-4.04/-3.79	-0.76/-0.26	-1.9/-2.36	-2.79/-3.23	-1.79/-2.05	-6.03/-6.92	-3.99/-4.51	-4.29/-4.49	-4.02/-3.78	-2.58/-0.13	-3.16/-7.29	-10.81/-4.39	-1.73/-6.5	-7.2/-3.32	-2.85/-3.35	-2.39/-2.15	-1.96/-1.53	-3.9/-3.55	-3.9/-2.67	-3.2/-3.25	-3.81/-4.65
Θ(127.5°)	-4.05/-3.56	-1.86/-2.95	-2.42/-2.37	-3.58/-2.85	0.01/-0.07	-1.14/-1.03	-0.85/-1.85	-3.13/-4.02	-7.16/-8.25	-5.51/-4.86	-6.86/-5	-7.37/-7.99	-5.78/-3.89	-6.86/-7.23	-5.7/-2.4	-3.36/-8.43	-3.95/-3.32	-4.89/-2.74	-0.31/-1.2	-1.59/-0.75	-4.23/-3.85	-5.45/-5.14	-3.92/-6.81	-4.78/-6.17
Θ(135°)	-4.27/-2.58	-1.01/-0.52	-1.96/-2.71	-1.41/0.35	0.46/-0.46	-3.57/-3.03	-2.05/-1.64	-1.09/-2.36	-6.76/-8.12	-6.03/-6.07	-5.68/-5.35	-5.62/-5.79	-7.15/-6.39	-8.82/-8.22	-5.45/-2.47	-8.03/-7.11	-1.5/-0.82	-2.4/-2.25	-2.02/-3.39	-2.83/-1.48	-1.43/-4.41	-2.24/-4.22	-3.76/-5.12	-7.98/-9.19
Θ(142.5°)	-1.45/-2.36	-3/-3.93	-4.82/-3.95	-1.69/0.56	0.58/-0.38	-0.76/-0.19	-0.55/-2.73	-3.71/-2.74	-3.99/-7.41	-8.8/-8.57	-7.86/-8.29	-8.47/-7.13	-5.26/-5.54	-4.51/-3.3	-3.89/-6.27	-6.11/-5.41	-3.77/-4.35	-4.15/-3.79	-4.11/-4.28	-2.63/-2.03	-2.22/-4.34	-6.03/-5.38	-6.53/-7.5	-5.33/-2.36
Θ(150°)	-1.61/-2.52	-3.21/-3.29	-3.07/-2.39	-0.73/0.65	0.66/-0.26	-1.22/-1.91	-2.61/-3.34	-4.21/-4.79	-5.58/-7.06	-7.99/-7.78	-7.43/-9.02	-9.41/-6.89	-5.27/-5.37	-5.78/-7.49	-7.39/-5.9	-7.08/-5.48	-4.81/-5.2	-4.32/-3.28	-3.68/-5.71	-5.86/-5.53	-5.84/-7.44	-8.21/-7.62	-7.43/-6.41	-4.29/-1.93
Θ(157.5°)	-2.48/-4.08	-4.38/-3.13	-1.89/-1.49	-1.28/-1.3	-1.11/-0.81	-0.56/-0.39	-0.45/-0.96	-2.17/-3.81	-5.53/-6.94	-7.78/-7.73	-8.17/-8.55	-7.3/-6.72	-5.71/-4.33	-3.57/-3.3	-4.53/-5.89	-4.47/-2.84	-2.77/-4.07	-4.79/-5.28	-6.16/-6.71	-5.77/-4.61	-4.28/-4.46	-4.43/-4.09	-3.62/-2.99	-2.34/-1.98
Θ(165°)	-2.42/-2.67	-3.18/-3.23	-3.26/-3.46	-3.05/-1.97	-1.62/-0.85	-0.51/-0.31	-0.5/-1.06	-2.08/-3.58	-5.46/-7.9	-10.42/-11.44	-10.95/-10.17	-8.53/-7.79	-7.59/-7.21	-6.86/-5.9	-4.86/-3.71	-3.22/-3.76	-4.65/-5.58	-5.73/-6.73	-7.58/-7.88	-7.24/-6.14	-5.05/-3.93	-3.18/-3.04	-2.92/-2.53	-2.44/-2.35
Θ(172.5°)	-5/-4.39	-3.61/-2.6	-2.15/-1.45	-1.18/-1.27	-1.69/-2.17	-2.88/-3.81	-4.65/-5.87	-7.2/-8	-8.8/-8.99	-9.61/-10.57	-10.18/-10.02	-10.31/-9.78	-8.13/-7.47	-6.92/-6.39	-5.83/-5.39	-4.79/-4.19	-3.86/-4.02	-4.72/-5.82	-6.22/-6.5	-6.15/-5.67	-4.88/-4.34	-4.24/-3.81	-4.15/-4.76	-5.44/-5.22
Θ(180°)	-7.11/-6.59	-6.53/-6.99	-6.38/-5.6	-5.32/-5.46	-6.01/-6.26	-6.61/-6.39	-6.62/-7.81	-8.7/-8.39	-7.97/-7.39	-7.34/-7.36	-7.72/-7.87	-8.32/-8	-7.45/-6.91	-6.03/-5.34	-4.76/-4.94	-5.15/-5.26	-5.49/-5.68	-6.09/-6.31	-6.04/-5.72	-5.63/-6.43	-6.77/-7.31	-8.31/-8.91	-9.07/-8.48	-8.22/-7.54
Freq(Hz)	5.785G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.81/1.49	1.95/2.27	2.4/2.38	2.3/2.11	1.86/1.64	1.34/1.12	0.74/0.33	-0.14/-0.68	-1.01/-1	-0.83/-0.89	-1.23/-1.07	-0.65/0.12	0.9/1.66	1.94/2.12	2.25/2.27	2.17/1.91	1.59/1.29	1.31/1.29	0.99/0.5	0.11/-0.02	-0.39/-0.62	-0.82/-1.01	-1.09/-1.16	-0.7/-0.14
Θ(7.5°)	1.37/1.96	2.4/2.8	2.83/2.74	2.59/2.32	1.91/1.39	1.16/1.2	1.16/0.91	0.36/0.31	0.2/-0.02	-0.32/-0.34	-0.34/-0.6	-0.34/0.38	0.98/1.46	2.06/2.51	2.69/2.67	2.48/2.18	1.81/1.59	0.8/0.17	-0.33/-0.61	-0.65/-0.69	-0.84/-0.98	-1.13/-1.27	-1.22/-0.66	0.02/0.68
Θ(15°)	1.33/2.12	2.65/3.04	3.28/3.21	3.01/2.78	2.31/1.68	1.41/1.29	0.92/0.52	0.32/0.51	0.48/0.63	0.48/0.17	-0.06/-0.07	0.2/0.78	1.34/1.84	2.3/2.67	2.84/2.9	2.91/2.78	2.4/1.84	1.08/0.05	-0.89/-1.34	-1.53/-1.91	-2.49/-2.47	-2.09/-1.71	-1.45/-0.68	-0.15/0.63
Θ(22.5°)	0.1/0.78	1.49/2.18	2.63/2.85	2.59/2.31	2.06/1.83	1.8/1.15	0.06/-0.59	-1.03/-1.26	-1.57/-1.87	-1.79/-1.6	-0.92/-0.43	0.09/0.53	1.12/1.41	1.51/1.61	1.7/1.92	2.26/2.33	2.12/1.7	1.14/0.47	-0.27/-0.83	-1.52/-2.38	-3.21/-3.78	-3.39/-2.71	-2.79/-2.16	-1.66/-0.76
Θ(30°)	-2.36/-1.13	0.45/1.49	1.75/1.2	0.79/0.66	0.81/1.14	1.52/1.15	0.23/-1.04	-2.39/-3.57	-4.14/-3.78	-3.15/-1.72	-0.38/0.62	1.22/1.63	1.94/1.79	1.51/1.17	0.84/0.62	0.6/0.39	0.03/0.44	0.86/0.28	-0.59/-0.67	-0.3/-0.49	-1.7/-2.88	-3.54/-3.8	-3.46/-2.84	-3.02/-2.8
Θ(37.5°)	-3.77/-2.14	-0.78/0.41	1.25/1.37	1.19/0.77	0.38/0.45	0.97/0.88	0.36/-0.35	-1.47/-2.37	-2.83/-3.41	-2.98/-1.26	-0.27/0.53	1.42/1.53	1.23/1.42	1.51/1.12	0.65/0.49	0.27/-1.3	-2.81/-2.38	-1.44/-0.11	0.47/-0.08	-1.21/-1.43	-2.06/-3.03	-3.19/-2.57	-1.71/-1.65	-2.6/-3.97
Θ(45°)	-3.72/-2.64	-1.35/-0.13	0.25/0.34	1.03/1.6	1.9/1.91	1.82/1.42	1.27/1.45	0.7/-0.49	-1.41/-1.97	-2.8/-3.13	-1.84/0.6	2.16/2.27	2.29/2.56	2.15/1.51	1.21/0.67	0.1/-1.18	-3.04/-3.83	-2.28/-1.37	-1.22/-1.16	-1.72/-1.92	-1.11/-0.08	0.07/-0.44	-1.1/-1.54	-2.91/-4.06
Θ(52.5°)	-3.81/-3.25	-2.6/-1.08	-0.36/0.2	1.3/1.9	2.02/1.85	1.6/1.33	1.53/2.13	2.01/1.43	1.08/0.64	0.64/0.17	0.38/1.67	2.17/1.65	1.96/2.11	1.75/0.41	-0.41/-0.72	-0.31/-1.25	-3.97/-6.56	-4.38/-1.13	-0.44/-1.8	-2.13/-2.07	-1.88/-1	-0.7/-0.75	-0.75/-0.92	-2.27/-3.99
Θ(60°)	-2.71/-3.2	-3.16/-1.4	-1.17/-0.75	0.81/2.21	2.34/2.32	2.45/2.32	2.34/2.52	2.7/2.38	2.47/2.26	2.06/1.25	0.98/1.75	2.45/2.56	2.86/2.15	2.2/1.05	-0.83/-2.73	-1.38/-0.93	-1.7/-3.77	-3.17/-1.79	-1.54/-1.97	-2.92/-2.89	-1.23/-0.06	-0.01/-0.19	0.55/0.8	-0.44/-1.31
Θ(67.5°)	-2.34/-1.92	-2.57/-0.87	-1.74/-1.2	0.67/2.08	2.11/2.08	2.27/2.32	2.26/2.38	2.68/2.44	2.41/2.13	1.72/1.33	1.94/2.41	2.9/2.83	2.63/2.39	2.53/2	0.2/-2.05	-2.21/-0.5	-1.24/-3.84	-5.1/-1.71	-0.79/-2.43	-3.18/-1.6	-1.19/-0.56	-0.16/-0.45	0.2/0.34	-0.6/-1.07
Θ(75°)	-1.59/-0.73	-2.31/-0.99	-1.45/-0.87	0.05/1.84	2.03/1.6	1.71/1.84	1.83/1.38	2.18/1.95	2.01/2.14	1.06/0.85	2/3.37	3.37/3.37	2.58/2.96	2.24/2.4	1.08/-0.49	-3.3/-1.48	0.03/-1.67	-3.76/-2.57	0.42/-0.64	-2.55/-0.19	0.42/0.21	-0.21/-0.68	0/0.67	0.41/0
Θ(82.5°)	-1.5/-1.3	-2.26/-0.83	-0.79/-0.58	0.44/1.58	1.55/1.74	1.73/1.21	0.58/0.66	1.46/0.67	0.27/1.08	0.27/0.9	1.3/3.2	3.2/3.39	2.71/2.42	1.8/0.95	1.15/0.07	-2.94/-1.7	-0.72/-2.34	-1.87/-1.47	0.59/0.73	-0.16/1.52	2.19/0.58	0.22/-0.47	-0.28/0	-1.13/-0.78
Θ(90°)	-2.01/-2.36	-1.33/-0.27	-1.08/-0.66	0.17/1.16	1.61/1.41	1.35/1.13	-0.21/-0.97	0.62/0.14	-0.94/-0.24	-0.97/0.25	0.59/2.24	2.27/1.83	1.5/1.07	0.45/-1.12	-0.69/-1.39	-2.7/-1.76	-2.27/-3.42	-1.29/-2.15	-0.59/0.32	-0.55/1.52	1.62/0.47	0.33/-0.62	-1.42/-0.79	-1.82/-1.3
Θ(97.5°)	-2.17/-1.51	-1.36/-0.42	-1.24/-1.11	-0.46/0.76	0.99/0.8	1.1/0.14	-0.88/-1.39	-0.74/-1.28	-3.32/-2.48	-3.75/-2.27	-1.84/-0.24	-0.22/-0.93	-1.07/-2.25	-1.85/-2.85	-2.71/-3.1	-2.96/-1.6	-5.02/-5.42	-2.42/-3.38	-2.25/-1.43	-1.32/-0.57	0.35/-1.24	-1.29/-1.99	-2.67/-3.36	-3.47/-2.4
Θ(105°)	-2.88/-2.23	-2.19/-1.29	-2.29/-2.73	-2.42/-1.26	-0.4/-0.35	0.09/0.18	-0.42/-0.86	-1.22/-2.46	-3.5/-3.32	-3.72/-4.33	-3.25/-1.69	-0.89/-2.14	-2.05/-3.7	-5.23/-5.31	-5.72/-5.24	-3.35/-2.94	-4.59/-6.73	-2.59/-3.84	-5.05/-3.34	-2.78/-1.87	-2.53/-3.1	-2.72/-2.46	-2.99/-3.08	-2.76/-1.28
Θ(112.5°)	-1.02/-1.74	-3.35/-3.37	-3.69/-3.91	-4.26/-2.29	-0.45/-0.44	-0.36/-0.81	-0.95/-1.59	-3.74/-3.66	-3.56/-4.78	-3.85/-2.3	-2.22/-1.63	-1.02/-0.86	-1.15/-1.96	-3.69/-4.34	-5.98/-4.98	-2.47/-3.97	-4.16/-6.35	-3.39/-2.32	-4/-4.61	-3.22/-3.9	-2.57/-2.17	-2.57/-1.5	-2.12/-1.48	-0.85/0.55
Θ(120°)	-3.18/-3.34	-4.32/-5.22	-4.99/-4.62	-4.13/-2.78	-2.37/-1.17	-0.24/-0.38	-0.94/-2.09	-2.92/-2.62	-2.17/-3.11	-2.41/-2.14	-1.36/-1.23	-1.25/-1.8	-2.81/-2.42	-4.61/-5.13	-5.72/-3.81	-3.06/-3.64	-6.52/-6.83	-2.17/-0.75	-2.75/-5.08	-1.38/-3.33	-1.77/-0.46	-0.01/0.69	0.2/-0.57	-0.7/-0.94
Θ(127.5°)	-2.87/-3.41	-1.71/-3.38	-4.66/-4.63	-4.29/-3.45	-3.27/-2.69	-1.17/-0.85	-1.65/-1.82	-3.49/-2.31	-1.45/-2.13	-1.94/-0.25	-0.61/-1.84	-1.61/-3.12	-3.76/-2.41	-3.6/-5.78	-5.4/-2.73	-1.16/-4.01	-2.84/-6.27	-1.6/-0.9	-1.4/-5.19	-0.65/-1.92	-1.76/-0.6	-0.11/-1.34	1.46/0.33	-0.26/-0.43
Θ(135°)	-2.04/-3.79	-3.73/-3.7	-4.9/-3.54	-2.56/-2.81	-3.02/-2.63	-1.89/-3.38	-4.59/-5.4	-5.47/-2.51	-1.17/-1.32	-1.67/-1.41	-1.12/-0.81	-1.06/-1.21	-0.99/-1.75	-3.46/-5.23	-7.34/-3.46	-2.14/-2.74	-1.83/-6.47	-3.08/-1.55	-0.61/-3.51	-4.25/-1.35	-0.85/-1.28	-1.24/-1.18	-0.88/0.48	-1/-1.2
Θ(142.5°)	-4.18/-6.19	-6.31/-5.05	-2.98/-2.2	-1.63/-1.68	-2.75/-3.5	-3.55/-3.98	-3.05/-1.77	-1.72/-1.55	-0.79/-0.81	-1.04/-1.03	-1.1/-1.01	-2.05/-4.18	-5.2/-4.93	-5.32/-6.3	-4.79/-5.24	-4.25/-1.47	-4.84/-8.55	-5.88/-2.11	-2.78/-6.75	-6.14/-2.61	-0.19/-0.92	-2.83/-2.42	-1.89/-1.82	-1.93/-2.66
Θ(150°)	-4.16/-4.28	-5.1/-4.73	-2.71/-2.31	-2.62/-3.25	-4/-4.66	-5.17/-6.1	-6.31/-5.01	-3.63/-3.16	-2.2/-1.59	-2.07/-3.38	-3.63/-3.34	-3.07/-2.3	-2.23/-2.68	-3.23/-3.21	-3.82/-4.79	-3.67/-4.39	-8.29/-8.66	-5.69/-2.6	-2.13/-3.98	-5.72/-6.54	-5.07/-4.89	-5.23/-4.77	-3.16/-2.39	-2.81/-3.79
Θ(157.5°)	-2.67/-2.17	-1.92/-1.85	-1.73/-2.23	-2.95/-3.89	-5.31/-6.34	-6.42/-5.67	-4.86/-4.83	-4.96/-5.32	-6.2/-5.89	-4.84/-4	-3.26/-3.19	-3.6/-3.39	-2.8/-2.82	-3.72/-4.78	-5.66/-6.41	-8.13/-9.7	-8.88/-6.27	-4.33/-3.07	-3.48/-5.02	-6.64/-6.19	-4.66/-3.08	-2.17/-1.75	-1.52/-1.39	-2.02/-2.73
Θ(165°)	-2.01/-1.94	-1.89/-1.96	-2.14/-2.22	-2.5/-2.99	-4.27/-5.89	-7.26/-7.86	-8.4/-7.74	-6.87/-6.04	-5/-4.7	-5.33/-5.43	-4.1/-3.3	-3.28/-4.08	-5.12/-5.52	-5.62/-5.33	-5.42/-5.77	-5.99/-5.79	-4.9/-4.17	-3.67/-3.66	-4.18/-5.19	-6.15/-5.8	-4.97/-3.63	-2.17/-1.39	-0.3/0.22	-0.09/-1.09
Θ(172.5°)	-0.76/-1.29	-1.8/-2.4	-3.8/-5.8	-7.38/-9.87	-10.66/-9.43	-8.09/-7.08	-6.33/-5.83	-5.35/-5.09	-4.13/-3.8	-3.88/-3.83	-3.46/-3.56	-4.18/-4.71	-5.23/-6.25	-7.44/-8.94	-9.86/-9.87	-9.57/-8.85	-8.47/-7.24	-6.12/-5.2	-4.94/-4.94	-4.5/-4.12	-3.92/-3.49	-2.91/-2.57	-2.01/-1.27	-0.8/-0.58
Θ(180°)	-6.31/-7.12	-8.29/-9.22	-9.52/-9.85	-9.91/-9.09	-7.47/-6.09	-5.75/-5.58	-4.96/-4.24	-3.89/-3.61	-3.6/-3.92	-3.85/-3.3	-3.1/-3.56	-4.23/-4.68	-5.28/-5.94	-6.42/-6.93	-7.55/-7.82	-7.92/-7.98	-7.54/-6.88	-6.39/-5.91	-5.39/-4.9	-4.81/-4.85	-4.78/-4.97	-5.08/-5.14	-5.2/-5.38	-5.27/-5.63

Gain Result

Freq(Hz)	2.45G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.08/-1.77	-1.59/-1.49	-1.48/-1.54	-1.74/-2.05	-2.5/-3.03	-3.67/-4.41	-5.29/-6.22	-7.1/-7.77	-8.22/-8.27	-7.69/-6.45	-5.11/-3.96	-3.09/-2.45	-2.05/-1.79	-1.59/-1.47	-1.42/-1.5	-1.78/-2.28	-2.96/-3.81	-4.77/-5.77	-6.7/-7.28	-7.43/-7.23	-6.77/-6.32	-5.84/-5.36	-4.71/-3.93	-3.15/-2.51
Θ(7.5°)	-2.29/-1.86	-1.51/-1.24	-1.06/-1.02	-1.15/-1.54	-2.1/-2.91	-3.88/-5	-6.35/-7.82	-9.02/-9.53	-9.32/-8.35	-6.83/-5.23	-3.91/-2.92	-2.26/-1.86	-1.69/-1.67	-1.76/-1.87	-1.98/-2.16	-2.46/-2.89	-3.43/-3.98	-4.58/-5.23	-5.89/-6.54	-7/-7.22	-7.19/-6.9	-6.44/-5.84	-5.08/-4.22	-3.4/-2.74
Θ(15°)	-2.62/-2.19	-1.79/-1.45	-1.19/-1.05	-1.13/-1.46	-2.09/-3	-4.14/-5.59	-7.35/-9.11	-9.98/-9.38	-7.99/-6.41	-4.87/-3.52	-2.51/-1.82	-1.42/-1.29	-1.41/-1.71	-2.13/-2.56	-2.92/-3.29	-3.65/-3.98	-4.26/-4.46	-4.67/-5	-5.49/-6.12	-6.78/-7.3	-7.6/-7.52	-7.07/-6.37	-5.53/-4.63	-3.76/-3.06
Θ(22.5°)	-3.31/-2.94	-2.66/-2.37	-2.12/-1.91	-1.83/-1.98	-2.42/-3.17	-4.27/-5.79	-7.78/-9.45	-9.22/-7.44	-5.54/-3.98	-2.72/-1.8	-1.2/-0.87	-0.8/-0.98	-1.35/-1.87	-2.51/-3.19	-3.93/-4.64	-5.16/-5.43	-5.38/-5.15	-5/-5.09	-5.45/-5.99	-6.71/-7.52	-8.23/-8.57	-8.32/-7.63	-6.74/-5.73	-4.68/-3.84
Θ(30°)	-4.37/-3.92	-3.76/-3.71	-3.66/-3.39	-3.03/-2.74	-2.7/-3.06	-3.94/-5.48	-7.48/-8.76	-7.69/-5.53	-3.6/-2.28	-1.39/-0.87	-0.66/-0.67	-0.83/-1.13	-1.51/-1.94	-2.48/-3.17	-4.08/-5.09	-6.06/-6.54	-6.35/-5.82	-5.27/-4.98	-5.03/-5.31	-5.92/-6.91	-8.28/-9.62	-10.31/-9.94	-9.01/-7.76	-6.38/-5.17
Θ(37.5°)	-5.69/-4.62	-4.24/-4.35	-4.65/-4.73	-4.25/-3.43	-2.84/-2.81	-3.55/-5.17	-7.18/-7.89	-6.32/-4.13	-2.38/-1.29	-0.73/-0.57	-0.67/-0.98	-1.35/-1.78	-2.14/-2.44	-2.79/-3.19	-3.77/-4.53	-5.36/-5.87	-5.91/-5.51	-4.96/-4.55	-4.39/-4.57	-5.23/-6.51	-8.46/-11.16	-13.84/-14.51	-13.34/-11.52	-9.38/-7.31
Θ(45°)	-7.23/-5.45	-4.64/-4.66	-5.18/-5.6	-5.12/-3.93	-3.02/-2.88	-3.7/-5.44	-7.21/-7.08	-5.28/-3.48	-2.06/-1.18	-0.75/-0.7	-0.88/-1.27	-1.77/-2.31	-2.74/-2.97	-3.04/-3	-3.09/-3.43	-4.04/-4.81	-5.52/-5.8	-5.61/-5.22	-4.97/-5.19	-6.11/-7.91	-10.85/-15.92	-18/-18.81	-18.94/-17.86	-14.48/-10.12
Θ(52.5°)	-6.37/-4.56	-3.9/-4.19	-5.34/-6.67	-6.5/-4.97	-3.9/-3.89	-5.04/-7.1	-8.07/-6.28	-4.1/-2.67	-1.78/-1.25	-1.03/-1.03	-1.26/-1.68	-2.25/-2.81	-3.15/-3.1	-2.74/-2.28	-2.01/-2.16	-2.86/-4.07	-5.69/-6.97	-7.13/-6.39	-5.78/-5.96	-7.18/-9.57	-13.4/-18.28	-19.05/-18.59	-18.53/-18.47	-14.69/-9.26
Θ(60°)	-5.59/-3.3	-2.31/-2.54	-4.01/-6.5	-7.98/-6.77	-5.38/-5.25	-6.67/-9.33	-9.13/-5.86	-3.44/-2.24	-1.68/-1.43	-1.33/-1.38	-1.62/-2.1	-2.74/-3.39	-3.71/-3.55	-2.96/-2.31	-1.91/-2.02	-2.79/-4.31	-6.75/-9.04	-8.6/-6.6	-5.39/-5.47	-7.03/-10.36	-15.53/-17.3	-14.24/-13.12	-15.2/-18.33	-17.78/-9.51
Θ(67.5°)	-7.99/-4.26	-2.46/-2.19	-3.47/-6.24	-8.91/-8.41	-6.67/-6.06	-7.21/-10.14	-10.1/-6.29	-3.75/-2.63	-2.25/-2.16	-2.08/-2.05	-2.26/-2.77	-3.49/-4.2	-4.56/-4.38	-3.77/-3.11	-2.72/-2.75	-3.37/-4.9	-7.7/-9.74	-7.79/-5.25	-4/-4.11	-5.75/-8.59	-10.37/-8.74	-7.08/-6.77	-8.08/-11.96	-18.76/-15.22
Θ(75°)	-9.5/-5.37	-3.1/-2.46	-3.46/-6.13	-9.06/-9.15	-7.63/-6.53	-6.81/-8.54	-9.36/-7.07	-4.84/-3.69	-3.24/-2.96	-2.57/-2.08	-1.88/-2.17	-2.86/-3.81	-4.68/-5.16	-4.98/-4.47	-3.84/-3.29	-3.23/-4.18	-6.11/-7.41	-6.01/-3.66	-2.23/-2.18	-3.58/-6	-7.43/-6.09	-4.47/-4.1	-5.39/-8.8	-17.4/-18.16
Θ(82.5°)	-8.66/-4.62	-2.69/-2.34	-3.73/-7.08	-9.82/-8.08	-6.31/-5.61	-6/-7.03	-6.97/-5.31	-3.88/-3.38	-3.41/-3.38	-2.85/-2.13	-1.79/-2.07	-2.9/-4.18	-5.45/-6.23	-6/-5.04	-3.73/-2.61	-2.19/-2.82	-4.55/-6.58	-6.53/-4.3	-2.75/-2.84	-4.6/-7.46	-8.42/-5.74	-3.4/-2.63	-3.57/-6.6	-14.44/-18.96
Θ(90°)	-8.86/-4.39	-2.29/-1.95	-3.61/-8.14	-15.06/-9.52	-5.72/-4.53	-5.22/-6.4	-5.75/-3.88	-2.54/-2.19	-2.56/-3.14	-3.22/-2.86	-2.66/-3.01	-3.93/-5.27	-6.62/-7.29	-6.7/-5.32	-3.78/-2.61	-2.27/-3.13	-5.47/-8.89	-9.6/-6.18	-3.86/-3.72	-5.65/-8.63	-8.31/-5.07	-2.78/-2.06	-2.94/-5.63	-11.95/-18.19
Θ(97.5°)	-9.66/-4.61	-2.06/-1.38	-2.7/-6.41	-13.61/-13.38	-7.3/-5.05	-5.5/-7.22	-6.48/-4.04	-2.41/-1.86	-2.01/-2.27	-2.29/-2.09	-2.15/-2.69	-3.59/-4.8	-6.07/-6.98	-7/-6.19	-5.04/-4.13	-3.88/-4.79	-7.1/-10.1	-9.85/-5.86	-3.65/-3.86	-6.05/-8.09	-6.44/-3.77	-2.18/-1.96	-3.24/-6.29	-12.97/-17.95
Θ(105°)	-11.15/-6.14	-3.27/-2.3	-3.47/-7.04	-12.22/-12.67	-8.43/-5.78	-5.52/-6.93	-7.29/-5.46	-3.91/-3.4	-3.46/-3.43	-2.94/-2.28	-1.97/-2.22	-2.94/-4.07	-5.54/-6.93	-7.85/-7.64	-6.47/-4.97	-4.04/-4.42	-6.33/-9.41	-8.69/-4.41	-2.09/-1.95	-3.44/-5.22	-5.01/-3.16	-1.75/-1.58	-2.94/-6.17	-12.89/-18.74
Θ(112.5°)	-9.66/-5.87	-3.66/-2.88	-4.22/-8.34	-13.29/-11.16	-8.64/-7.15	-6.99/-7.65	-6.88/-4.95	-3.65/-3.26	-3.44/-3.59	-3.34/-2.88	-2.69/-3.02	-3.74/-4.79	-6.14/-7.71	-8.91/-8.57	-6.62/-4.55	-3.52/-3.84	-5.29/-7.09	-7.05/-4.43	-2.68/-2.88	-5.08/-8.27	-8.31/-5.36	-3.03/-2.25	-3.3/-6.61	-14.52/-18.23
Θ(120°)	-12.73/-8.2	-5.46/-4.21	-5.01/-8.81	-14.31/-10.41	-7.64/-6.92	-7.44/-8.54	-8.04/-5.88	-4.03/-3.13	-2.7/-2.45	-2.18/-1.9	-1.81/-1.93	-2.27/-2.99	-4.23/-5.96	-7.41/-7.2	-5.37/-3.57	-2.76/-3.13	-4.67/-7.8	-12.53/-9.25	-5.52/-4.6	-5.52/-6.62	-5.89/-3.95	-2.26/-1.58	-2.36/-5.06	-11.01/-17.44
Θ(127.5°)	-11.1/-8.05	-6.41/-5.31	-5.68/-8.59	-13.99/-11.98	-8.82/-7.95	-8.32/-8.46	-7.23/-5.05	-3.2/-2.09	-1.57/-1.43	-1.46/-1.6	-1.82/-2.22	-2.89/-4.12	-5.89/-8	-9.16/-8.23	-6.17/-4.77	-4.67/-5.87	-8.84/-14.11	-10.82/-5.04	-2.24/-1.44	-2.14/-3.82	-5.2/-5.08	-4/-3.41	-4.1/-6.95	-14.55/-18.18
Θ(135°)	-9.31/-7.07	-6.12/-5.61	-5.97/-7.88	-10.59/-10.1	-8.27/-8.11	-9.74/-11.61	-9.8/-6.28	-3.45/-1.7	-0.69/1.01	-0.58/-1.09	-1.85/-2.78	-3.87/-5.25	-6.85/-8.77	-10.6/-10.75	-9.18/-7.8	-7.55/-8.07	-8.83/-8.87	-6.83/-4.16	-2.5/-2.21	-3.44/-6.33	-10.37/-12.86	-11.17/-9.58	-9.73/-12.97	-19.12/-15.02
Θ(142.5°)	-11.86/-9.37	-8.06/-7.47	-7.72/-9.14	-10.33/-8.66	-6.52/-5.76	-6.53/-8.49	-9.98/-8.59	-6.03/-4.08	-2.85/-2.31	-2.26/-2.5	-2.87/-3.28	-3.85/-4.77	-6.21/-8.39	-11.16/-12.77	-11.79/-10.25	-9.15/-8.54	-8.37/-8.43	-7.98/-6.88	-6.16/-6.66	-9.06/-14.39	-17.73/-16.7	-13.61/-12.65	-12.97/-14.73	-17.91/-15.76
Θ(150°)	-17.21/-14.28	-12.1/-10.95	-10.91/-11.9	-12.68/-10.64	-7.96/-6.31	-5.87/-6.17	-6.53/-6.29	-5.41/-4.49	-3.7/-3.13	-2.74/-2.47	-2.33/-2.38	-2.79/-3.65	-5.11/-7.24	-10.09/-12.56	-13.02/-11.59	-10.09/-9.3	-9.38/-10.41	-11.67/-11.82	-11.08/-10.87	-11.46/-12.26	-12.42/-11.91	-11.73/-12.17	-13.12/-14.69	-16.89/-18.69
Θ(157.5°)	-18.02/-18.96	-17.05/-14.76	-13.74/-13.82	-14.18/-13.27	-11.16/-9.22	-8/-7.29	-6.6/-5.7	-4.64/-3.65	-2.85/-2.31	-1.97/-1.87	-2/-2.36	-3.01/-4.07	-5.53/-7.45	-9.49/-10.99	-11.11/-10.44	-9.91/-10.18	-11.48/-14.22	-17.02/-15.29	-12.12/-10.07	-9.04/-8.83	-9.33/-10.54	-12.09/-13.78	-15.57/-17.74	-17.96/-18.6
Θ(165°)	-17.61/-18.04	-18.59/-16.64	-15.09/-14.17	-13.59/-13.05	-12.29/-11.28	-10.32/-9.53	-8.75/-7.83	-6.78/-5.73	-4.86/-4.3	-4.04/-4.03	-4.29/-4.87	-5.8/-7.17	-8.94/-11.06	-12.75/-13.34	-12.9/-12.51	-12.86/-14.23	-17.33/-18.06	-17.9/-13.65	-10.83/-9.14	-8.1/-7.83	-8.14/-9.11	-10.51/-12.1	-13.77/-15.82	-18.28/-18.07
Θ(172.5°)	-15.2/-15.6	-15.97/-16.14	-15.97/-15.14	-14.11/-12.91	-11.85/-10.74	-9.92/-9.41	-9.09/-8.78	-8.39/-7.86	-7.3/-6.98	-6.98/-7.33	-8.09/-9.4	-11.41/-14.7	-18.31/-18.9	-18.55/-17.42	-19.04/-18.7	-18.85/-18.92	-18.74/-16.12	-13.05/-10.99	-9.62/-8.74	-8.2/-8.1	-8.4/-9.01	-9.84/-10.71	-11.61/-12.8	-14.01/-14.85
Θ(180°)	-14.5/-15.32	-16.17/-17.41	-18.41/-18.12	-16.3/-14.08	-12.11/-10.45	-9.22/-8.37	-7.88/-7.57	-7.29/-7.06	-6.88/-6.9	-7.22/-7.85	-8.73/-9.96	-11.43/-12.99	-14.2/-15.26	-16.48/-17.86	-17.56/-18.37	-17.31/-16.93	-14.06/-11.98	-10.54/-9.72	-9.35/-9.31	-9.49/-9.83	-10.07/-10.09	-10.13/-10.17	-10.67/-11.54	-12.61/-13.78
Freq(Hz)	2.45G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.66/-8.11	-10.01/-11.75	-12.26/-10.97	-9.21/-7.63	-6.48/-5.59	-4.9/-4.19	-3.57/-3.07	-2.7/-2.55	-2.53/-2.6	-2.75/-3.01	-3.39/-3.86	-4.38/-4.92	-5.5/-6.24	-7.22/-8.21	-8.93/-8.95	-8.29/-7.33	-6.3/-5.35	-4.47/-3.73	-3.1/-2.65	-2.38/-2.34	-2.49/-2.86	-3.36/-3.89	-4.37/-4.77	-5.13/-5.72
Θ(7.5°)	-4.89/-5.94	-7.33/-8.73	-9.48/-9.06	-7.85/-6.52	-5.43/-4.54	-3.84/-3.23	-2.75/-2.42	-2.28/-2.36	-2.62/-2.97	-3.43/-4	-4.72/-5.52	-6.32/-7.14	-7.99/-9.07	-10.26/-11.22	-11.47/-10.97	-9.93/-8.84	-7.72/-6.63	-5.66/-4.78	-4.02/-3.41	-2.92/-2.62	-2.51/-2.57	-2.77/-3.01	-3.28/-3.52	-3.8/-4.17
Θ(15°)	-3.91/-4.49	-5.3/-6.13	-6.73/-6.75	-6.17/-5.27	-4.37/-3.57	-2.91/-2.39	-2.04/-1.9	-1.95/-2.28	-2.82/-3.46	-4.17/-4.96	-5.9/-6.89	-7.81/-8.83	-9.84/-11.09	-12.14/-12.67	-12.62/-12.15	-11.43/-10.71	-9.69/-8.59	-7.39/-6.28	-5.22/-4.25	-3.47/-2.88	-2.49/-2.36	-2.39/-2.54	-2.78/-3.01	-3.24/-3.5
Θ(22.5°)	-4.04/-4.28	-4.57/-4.87	-5.05/-4.97	-4.63/-4.08	-3.48/-2.85	-2.25/-1.8	-1.52/-1.48	-1.72/-2.23	-2.99/-3.88	-4.76/-5.71	-6.62/-7.42	-8.04/-8.49	-8.87/-9.26	-9.73/-10.33	-10.92/-11.51	-12.01/-12.18	-11.71/-10.74	-9.35/-7.79	-6.31/-5.05	-3.98/-3.21	-2.78/-2.6	-2.66/-2.9	-3.19/-3.5	-3.72/-3.87
Θ(30°)	-5.32/-5.18	-4.99/-4.73	-4.35/-3.9	-3.48/-3.15	-2.82/-2.46	-2.06/-1.69	-1.42/-1.36	-1.61/-2.16	-2.95/-3.85	-4.82/-5.82	-6.72/-7.44	-7.77/-7.73	-7.44/-7.22	-7.3/-7.87	-8.93/-10.56	-12.5/-14.24	-15.21/-14.68	-12.83/-10.37	-8.11/-6.29	-4.91/-4.02	-3.54/-3.45	-3.7/-4.19	-4.77/-5.25	-5.48/-5.45
Θ(37.5°)	-7.42/-6.85	-6.11/-5.16	-3.96/-2.9	-2.24/-2.02	-2.04/-2.09	-2.03/-1.85	-1.62/-1.58	-1.81/-2.32	-3.07/-3.97	-5.03/-6.13	-7.16/-7.87	-8.01/-7.63	-7.05/-6.62	-6.61/-7.3	-8.84/-11.2	-14.45/-17.79	-17.4/-18.53	-17.75/-13.66	-10.15/-7.59	-5.83/-4.78	-4.29/-4.28	-4.74/-5.51	-6.51/-7.43	-7.89/-7.8
Θ(45°)	-9.36/-8.95	-7.99/-6.2	-4/-2.2	-1.2/-0.97	-1.18/-1.5	-1.68/-1.69	-1.66/-1.78	-2.09/-2.62	-3.38/-4.34	-5.56/-6.92	-8.16/-8.89	-8.91/-8.54	-8.13/-7.87	-8.01/-8.93	-11.03/-14.66	-17.77/-18.15	-18.85/-18.03	-17.64/-16.52	-11.45/-8.13	-6.04/-4.93	-4.56/-4.83	-5.61/-6.71	-7.85/-8.8	-9.35/-9.46
Θ(52.5°)	-9.64/-10.76	-11.51/-9.3	-5.52/-2.7	-1.27/-0.9	-1.12/-1.41	-1.52/-1.46	-1.48/-1.68	-2.08/-2.58	-3.3/-4.45	-6.11/-8.08	-9.84/-10.63	-10.7/-10.31	-9.82/-9.34	-9.21/-10.03	-12.19/-16.39	-17.8/-19.45	-17.29/-17.96	-18.06/-15.55	-11.17/-7.83	-5.79/-4.92	-5.03/-5.94	-7.47/-8.89	-9.55/-9.43	-9.27/-9.22
Θ(60°)	-6.59/-7.52	-10.32/-13.37	-8.92/-4.68	-2.62/-1.99	-2.05/-2.12	-2.14/-2.09	-2/-2.05	-2.27/-2.55	-3.05/-4.05	-5.78/-8.07	-10.27/-11.56	-11.72/-10.91	-9.8/-8.81	-8.54/-9.46	-12.08/-17.81	-17.8/-15.11	-11.26/-10.45	-11.94/-15.24	-14.11/-9.71	-6.98/-5.84	-5.97/-7.14	-8.74/-9.52	-8.86/-7.8	-7.16/-6.76
Θ(67.5°)	-5.14/-5.61	-7.7/-12.02	-11.35/-6.58	-4.33/-3.64	-3.48/-3.14	-3.04/-3.26	-3.41/-3.49	-3.5/-3.64	-4.17/-5.26	-7.09/-9.35	-11.4/-12.28	-11.96/-10.89	-10.04/-9.73	-10.54/-13	-18.75/-17.84	-13.68/-9.41	-7.7/-8.14	-10.96/-18.23	-18.24/-10.47	-7/-5.62	-5.47/-6.11	-6.96/-7.34	-6.98/-6.31	-5.82/-5.47
Θ(75°)	-4.83/-4.88	-6.45/-10.45	-12.47/-7.78	-5.63/-5.07	-4.62/-3.72	-3.31/-3.53	-3.93/-4.09	-4.02/-4.08	-4.69/-5.9	-7.73/-9.87	-11.72/-12.55	-12.44/-12.1	-11.6/-11.07	-10.97/-11.48	-12.49/-13.2	-11.87/-10.21	-9.49/-10.65	-14.97/-18.14	-14.46/-9.21	-6.59/-5.53	-5.41/-5.81	-6.4/-6.75	-6.6/-6.17	-5.73/-5.34
Θ(82.5°)	-4.83/-4.46	-5.68/-9.56	-14.35/-9.11	-6.91/-6.44	-5.58/-4.44	-4.04/-4.37	-4.83/-4.89	-4.47/-4.36	-5.07/-6.62	-8.88/-11.22	-12.7/-13.03	-12.93/-12.17	-10.51/-9.23	-9.03/-10.24	-12.92/-15.73	-16/-12.98	-10.89/-11.24	-13.74/-16.17	-14.07/-10.54	-8.26/-7.25	-7.05/-7.17	-7.29/-7.29	-7.21/-6.98	-6.5/-5.76
Θ(90°)	-6.48/-5.39	-5.79/-8.67	-15.28/-12.64	-10.37/-10.56	-8.05/-5.67	-4.89/-5.08	-5.52/-5.62	-5.36/-5.32	-6.09/-7.7	-10.23/-13.56	-16.13/-16.46	-15.61/-14.02	-12.36/-11.94	-13.06/-15.82	-15.72/-13.43	-11.59/-9.73	-9.1/-10.71	-15.01/-18.26	-16.54/-12.5	-10.07/-8.83	-8.5/-8.5	-8.65/-8.87	-9.1/-9.13	-8.82/-7.96
Θ(97.5°)	-8.95/-7.06	-6.57/-8.3	-12.66/-12.99	-11.53/-14.65	-13.2/-8.89	-7.43/-7.23	-7.04/-6.39	-5.53/-5.11	-5.59/-6.85	-8.93/-11.66	-13.88/-14.68	-14.77/-14.12	-13.16/-12.19	-11.38/-10.71	-10.03/-10.25	-10.6/-10.66	-11.98/-15.99	-18.67/-16.65	-13.61/-12	-10.82/-10.1	-9.92/-10.08	-10.62/-11.21	-11.62/-11.79	-11.57/-10.67
Θ(105°)	-12.83/-10.74	-9.59/-10.62	-14.75/-17.07	-13.79/-14.67	-15.12/-11.29	-9.54/-9.5	-9.58/-8.7	-7.28/-6.41	-6.45/-7.3	-9.05/-11.73	-14.72/-16.39	-16.35/-14.31	-11.27/-8.84	-7.81/-7.96	-8.58/-9.47	-10.07/-10.77	-12.16/-14.18	-14.25/-12.16	-11.37/-11.64	-11.75/-11.41	-11.09/-11.21	-12.06/-13.71	-15.72/-17.16	-16.86/-14.88
Θ(112.5°)	-16.94/-13.93	-11.82/-11.11	-12.48/-16.63	-17.61/-18.49	-17.89/-15.43	-12.98/-12.44	-12.26/-10.66	-8.52/-6.99	-6.3/-6.34	-7.09/-8.84	-11.55/-13.73	-13.55/-10.95	-8.03/-6.23	-5.96/-6.56	-7.26/-8.09	-9.32/-10.46	-11.28/-12.16	-11.42/-9.78	-9.73/-11.22	-13.16/-13.87	-13.73/-13.94	-15.36/-19.13	-17.71/-17.99	-17.6/-17.92
Θ(120°)	-17.53/-17.97	-17.74/-15.92	-13.37/-13.36	-16.04/-19.13	-18.35/-18.31	-15.96/-15.82	-17.39/-18.45	-14.8/-10.94	-8.34/-7.15	-7.27/-8.78	-11.7/-14.93	-14.8/-11.34	-8.2/-6.55	-6.4/-6.78	-7.24/-8.27	-9.94/-10.78	-11.05/-11.27	-9.81/-8.4	-8.93/-11.73	-17.23/-18.92	-17.87/-18.22	-17.56/-18.94	-17.86/-16.74	-14.99/-16.17
Θ(127.5°)	-15.44/-16.59	-18.94/-19.21	-18.6/-15.42	-16.18/-18.75	-18.39/-15.57	-12.56/-11.57	-11.7/-12.36	-12.09/-10.07	-7.96/-6.99	-7.36/-8.94	-11.05/-11.56	-9.88/-7.66	-6.08/-5.33	-5.27/-5.59	-6.61/-8.55	-10.37/-10.73	-10.51/-9.44	-7.86/-7.42	-8.95/-12.96	-18.07/-18.87	-18.07/-18.07	-19/-17.83	-18.12/-14.7	-13.38/-14.14
Θ(135°)	-16/-16.14	-16.1/-17.31	-16.03/-13.27	-12.87/-15.89	-18.12/-18.75	-13.73/-11.61	-11.14/-11.43	-11.38/-10.21	-8.67/-7.99	-8.16/-8.84	-8.98/-8.07	-6.62/-5.27	-4.31/-3.96	-4.27/-5.18	-6.7/-8.13	-8.19/-7.64	-7.25/-6.84	-6.51/-6.92	-8.93/-13.48	-18.68/-17.7	-18.12/-18.74	-18.63/-18.82	-18.46/-14.46	-13.3/-14.31
Θ(142.5°)	-14.89/-17.82	-18.26/-17.63	-17.36/-13.16	-11.73/-12.62	-15.39/-16.09	-13.02/-10.96	-10.46/-11.11	-12.36/-12.8	-12.02/-11.11	-10.43/-9.46	-7.95/-6.39	-5.07/-4.04	-3.5/-3.46	-3.8/-4.25	-4.57/-4.68	-4.83/-5.35	-6.34/-7.32	-8.15/-9.27	-11.82/-17.11	-18.24/-18.95	-19.05/-18.66	-18.82/-19.14	-17.74/-14.4	-12.98/-13.25
Θ(150°)	-12.54/-13.55	-16.24/-18.39	-17.96/-17.53	-13.84/-12.35	-11.78/-10.86	-9.41/-8.04	-7.32/-7.4	-8.12/-8.92	-9.18/-8.77	-7.81/-6.6	-5.22/-4	-3.04/-2.32	-1.86/-1.7	-1.73/-1.97	-2.45/-3.28	-4.67/-6.72	-9.46/-11.92	-12.69/-12.81	-14/-17.04	-18.11/-18.39	-18.46/-17.99	-19.07/-17.73	-15.48/-13.8	-12.79/-12.32
Θ(157.5°)	-11.87/-11.84	-12.98/-15.91	-18.5/-18.97	-18.48/-14.38	-12.11/-10.41	-9.02/-7.88	-7.07/-6.73	-6.92/-7.22	-7.07/-6.43	-5.59/-4.55	-3.52/-2.6	-1.94/-1.53	-1.38/-1.52	-1.97/-2.74	-3.95/-5.74	-8.33/-11.43	-13.55/-12.87	-11.52/-11.01	-11.5/-13.23	-16.31/-18.72	-19.08/-16.76	-15/-13.97	-13.46/-13.24	-13.07/-12.52
Θ(165°)	-11.3/-10.76	-11.23/-12.81	-15.86/-17.95	-17.82/-18.41	-16.86/-14.36	-12.68/-11.39	-10.35/-9.6	-9.21/-8.99	-8.47/-7.46	-6.28/-5.14	-4.17/-3.42	-3.01/-2.92	-3.14/-3.7	-4.57/-5.7	-7.02/-8.53	-9.85/-10.21	-9.83/-9.38	-9.25/-9.49	-10.23/-11.67	-13.52/-15.1	-15.31/-14.26	-13.3/-12.9	-13.01/-13.45	-13.42/-12.37
Θ(172.5°)	-10.43/-9.73	-9.67/-10.17	-11.08/-12.1	-12.94/-13.5	-13.87/-14.23	-14.64/-14.79	-14.82/-14.75	-14.58/-14.1	-13.28/-11.86	-10.29/-8.75	-7.59/-6.77	-6.39/-6.32	-6.58/-7.17	-7.79/-8.16	-8.25/-8.14	-7.86/-7.61	-7.47/-7.61	-8.07/-8.91	-10.01/-11.5	-13.31/-14.88	-15.32/-14.97	-14.27/-13.95	-13.77/-13.53	-12.79/-11.52
Θ(180°)	-9.71/-8.69	-8.01/-7.79	-7.88/-8.12	-8.39/-8.76	-9.23/-9.85	-10.71/-11.62	-12.58/-13.72	-15.34/-17.01	-18.02/-17.77	-16.73/-15.02	-13.18/-11.62	-10.64/-10.1	-9.78/-9.55	-9.12/-8.45	-7.77/-7.16	-6.8/-6.62	-6.71/-7.09	-7.84/-8.99	-10.49/-12.32	-14.4/-16.37	-17.37/-17.36	-16.75/-16.04	-15.06/-13.86	-12.49/-10.99
Freq(Hz)	5.2G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.11/-1.55	-1.92/-2.38	-3.09/-4.15	-5.57/-7.35	-9.28/-10.63	-10.91/-10.34	-9.04/-7.16	-5.09/-3.82	-3.13/-2.58	-1.94/-1.41	-1.2/-1.14	-0.88/-0.62	-0.77/-1.3	-2.09/-2.81	-3.61/-4.77	-6.28/-8.11	-10.41/-12.23	-11.24/-9.33	-7.87/-6.05	-4.36/-2.99	-1.89/-1.19	-0.81/-0.44	-0.26/-0.11	-0.14/-0.6
Θ(7.5°)	-0.69/-1.06	-1.66/-2.39	-3.15/-4.14	-5.59/-7.68	-10.03/-11.31	-10.16/-8.22	-6.78/-5.41	-3.68/-2.37	-1.57/-1.2	-0.97/-0.49	0.03/0.11	-0.37/-0.87	-1.06/-1.29	-1.98/-3.08	-4.66/-6.22	-7.67/-9.01	-10.43/-11.59	-11.28/-10.6	-8.78/-6.84	-5.45/-4.54	-3.76/-2.8	-1.75/-1	-0.79/-0.89	-0.8/-0.68
Θ(15°)	-0.77/-0.92	-1.48/-2.23	-2.77/-3.54	-5.07/-7.2	-9.46/-10.28	-9.05/-7.29	-5.74/-4.29	-2.9/-1.79	-1.12/-0.78	-0.53/-0.29	0.04/0.11	-0.11/-0.5	-0.78/-1.25	-2.07/-3.34	-4.9/-6.8	-9/-11.23	-12.9/-13.71	-13.37/-12.62	-10.6/-8.58	-6.49/-4.97	-3.83/-2.79	-1.71/-0.81	-0.24/-0.22	-0.4/-0.66
Θ(22.5°)	-2.02/-2.68	-3.23/-3.75	-4.23/-4.82	-6.26/-8.25	-9.89/-9.21	-7.54/-6.12	-4.49/-3.41	-2.75/-2.02	-1.61/-1.05	-0.84/-0.63	-0.22/0.15	1.21/-0.1	-0.61/-1.23	-2.14/-3.53	-5.46/-7.26	-9.3/-12.43	-17.23/-18.71	-19.11/-15.49	-12.42/-10.1	-7.34/-4.89	-3.14/-2.05	-1.48/-1.24	-1.09/-1.01	-1.08/-1.34
Θ(30°)	-1/-1.12	-1.64/-2.71	-4.67/-6.78	-8.73/-10.3	-11.24/-10.02	-8.02/-6.26	-4.96/-4.46	-4.08/-3.82	-3.27/-2.52	-1.89/-1.32	-0.84/-0.34	0.14/0.07	-0.72/-1.71	-2.42/-3.41	-5.37/-7.58	-9.71/-12.43	-17.23/-18.94	-15.08/-12.16	-10.28/-7.57	-4.79/-3.21	-2.9/-3.5	-4.29/-4.37	-3.49/-2.39	-1.5/-1.07
Θ(37.5°)	-0.76/-0.49	-0.6/-1.46	-3.13/-5.28	-7.08/-8.44	-8.6/-7.53	-6.8/-6.15	-5.76/-5.95	-5.72/-5.17	-4.02/-3.2	-2.42/-1.67	-0.95/-0.52	-0.33/-0.36	-0.76/-1.7	-3.17/-4.98	-6.86/-8.57	-10.11/-12.48	-19.2/-17.88	-10.98/-8.42	-6.88/-6.29	-5.45/-4.72	-4.28/-4.33	-5.03/-5.61	-4.93/-3.85	-2.73/-1.46
Θ(45°)	-0.71/-0.42	-0.9/-1.6	-2.9/-5.24	-7.17/-9.81	-11.2/-9.13	-7.23/-6.03	-5.72/-5.9	-6.19/-5.69	-4.23/-3.49	-3.22/-2.6	-1.4/-0.29	-0.04/-0.48	-1.14/-1.87	-3.68/-7.49	-12.38/-13.63	-14.88/-15.4	-14.8/-13.04	-11.09/-9.91	-10.63/-10.96	-7.59/-5.39	-5.22/-6.87	-6.78/-4.37	-3.02/-2.54	-2.41/-1.98
Θ(52.5°)	-2.33/-1.61	-1.71/-2.97	-4.13/-6.57	-8.84/-10.32	-10.17/-8	-6.62/-6.24	-6.02/-6.02	-6.29/-6.02	-4.8/-4.11	-4.12/-4.08	-3.3/-2.06	-0.86/-0.56	-1.54/-2.64	-3.84/-7.02	-12.22/-14.14	-14.95/-17.58	-18.79/-17.8	-13.18/-9.22	-8.55/-8.79	-8.25/-7.85	-9.27/-9.55	-5.71/-3.15	-2.44/-2.52	-2.29/-2.4
Θ(60°)	-3.39/-2.72	-3.25/-4.53	-6.78/-10.4	-14.29/-13.39	-10.24/-6.69	-5.4/-5.89	-6.46/-6.72	-6.4/-5.66	-5/-5.02	-5.35/-5.22	-4.01/-2.39	-1.16/-0.89	-1.4/-2.48	-3.85/-5.98	-11.83/-19.17	-18.54/-14.8	-12.22/-17.53	-15.45/-11.58	-9.8/-10.68	-8.43/-7.52	-10.09/-9.29	-5.91/-4.13	-3.49/-3.61	-4.36/-4.23
Θ(67.5°)	-4.42/-4.63	-5.55/-6.18	-11.53/-18.46	-17.47/-15.94	-9.13/-5.65	-4.91/-5.59	-5.69/-5.83	-5.71/-4.45	-4.58/-6.1	-7.48/-7.09	-5.13/-3.49	-2.68/-2.55	-2.83/-4.06	-6.58/-9.78	-14.17/-18.35	-18.14/-19.31	-19.12/-18.24	-11.99/-7.6	-8.47/-11.44	-8.41/-6.69	-8.28/-7.28	-5.21/-5.73	-7.37/-6.17	-4.15/-4.08
Θ(75°)	-5.84/-4.63	-8.19/-9.25	-14.49/-17.15	-12/-10.94	-9.92/-6.27	-4.87/-5.13	-5.92/-5.67	-5.94/-4.94	-5.18/-7.48	-9.86/-8.35	-6.13/-4.67	-3.26/-3.2	-3.46/-3.69	-5.3/-8.39	-13.02/-18.11	-19.08/-15.57	-12.95/-16.47	-14.94/-9.17	-8.09/-10.88	-7.14/-6.54	-7.33/-4.36	-4.43/-6.75	-7.81/-6.61	-5.15/-4.67
Θ(82.5°)	-6.09/-5.33	-8.54/-8.24	-11.19/-12.06	-8.2/-8.51	-8.92/-6.53	-4.35/-4.72	-5.5/-6.17	-6.17/-5.07	-5.59/-8.57	-12.14/-10.15	-7.06/-5.01	-4.44/-5.15	-4.35/-4.75	-6.94/-10.64	-13.48/-19.63	-17.49/-17.94	-17.02/-15.19	-15.48/-10.61	-9.67/-10.28	-6.71/-7.04	-8.32/-5.74	-5.21/-7.89	-7.61/-6.42	-6.52/-6.09
Θ(90°)	-8.05/-5.13	-8.16/-9.56	-8.81/-6.39	-5.09/-6.34	-8.01/-4.58	-3.85/-4.49	-4.21/-4.25	-5.2/-4.13	-4.63/-8.71	-11.21/-10.9	-8.18/-5.24	-4.38/-5.28	-5.37/-5.2	-6.4/-10.78	-12.41/-17.21	-18.76/-17.98	-15.88/-16.31	-15.86/-9.72	-7.63/-10.94	-7.19/-7.19	-9.34/-5.67	-7.81/-10.54	-6.96/-5.65	-5.9/-7.57
Θ(97.5°)	-8.66/-6.71	-9.24/-8.13	-6.46/-5.64	-4.34/-6.1	-7.4/-6.05	-4.24/-5.57	-5.35/-5.4	-5.98/-5.66	-6.07/-9.64	-12.42/-10.03	-8.54/-8.43	-6.86/-5.98	-5.69/-6.83	-8.81/-9.81	-15.77/-19.16	-18.08/-18.65	-16.13/-14.37	-18.87/-15.06	-10.41/-11.96	-7.91/-8.74	-11.6/-8.43	-8.56/-7.97	-5.94/-5.82	-5.88/-8.43
Θ(105°)	-9.02/-6.72	-6.04/-4.57	-5.27/-4.28	-3.65/-3.97	-6.13/-3.56	-3.23/-4	-3.81/-4.46	-6.16/-4.24	-4.23/-8.23	-14.41/-13.41	-10.78/-8.12	-6.72/-6.71	-6.94/-8.12	-8.94/-12.91	-13.94/-15.67	-16.01/-18.79	-17.86/-14.97	-9.08/-8.02	-8.61/-15.47	-13.6/-9.79	-16.92/-8.1	-9.57/-10.68	-7.85/-6.16	-5.69/-9.31
Θ(112.5°)	-12.09/-6.19	-5.08/-4.78	-5.81/-4.8	-4.73/-4.71	-6.43/-6.6	-4.17/-4.26	-3.72/-4.39	-5.47/-5.02	-5.69/-10.17	-14.5/-11.65	-12.08/-9.98	-7.27/-6.44	-6.9/-7.98	-9.21/-10.91	-19.14/-17.58	-14.2/-17.52	-13/-14.36	-11.99/-7.68	-4.94/-8.33	-7.22/-8.13	-18.14/-9.13	-8.94/-7.23	-7.61/-8.76	-7.32/-13.55
Θ(120°)	-10.96/-7.61	-5.75/-4.17	-5.11/-4.28	-4.33/-5.65	-5.81/-3.33	-2.78/-3.49	-4.24/-5.76	-8.32/-6.67	-6.24/-9.41	-13.92/-14.6	-13.55/-11.5	-11.81/-8.75	-7.88/-9.11	-9.93/-14.08	-17.12/-9.87	-10.14/-18.57	-15.87/-10.65	-8.85/-8.42	-9.4/-12.95	-9.58/-8.68	-15.99/-6.47	-8.2/-11.02	-10.47/-16.56	-11.15/-16.97
Θ(127.5°)	-10.68/-6.81	-4.97/-3.96	-6.74/-6.8	-7.15/-7.24	-6.44/-5.62	-4.51/-4.95	-3.77/-3.94	-4.78/-4.59	-5.11/-7.07	-11.89/-17.24	-15.74/-17.66	-12.81/-10.94	-11.39/-10.14	-10.57/-11.4	-9.56/-8.36	-11.2/-13.09	-10.78/-12.06	-8.1/-4.84	-5.23/-10.17	-10.74/-8.22	-15.17/-9.07	-7.03/-9.94	-10.04/-12.86	-10.68/-15.6
Θ(135°)	-7.74/-6.14	-9.46/-10.24	-9.95/-8.84	-7.79/-7.89	-6.69/-4.89	-3.99/-4.85	-6.39/-6.66	-7.09/-6.51	-5.79/-7.35	-10.34/-12.98	-18/-18.48	-13.53/-11.45	-9.69/-8.76	-9.11/-9.51	-7.78/-10.6	-12.91/-16.96	-7.97/-6.41	-5.77/-8	-10.02/-12.94	-10.11/-9.4	-11.15/-17.91	-12.82/-16.45	-17/-17.99	-19.24/-13.36
Θ(142.5°)	-7.91/-6.12	-8.69/-10.01	-10.85/-14.94	-11.57/-7.75	-5.36/-4.38	-4.41/-4.26	-4.79/-6.15	-7.46/-7.61	-7.83/-9.17	-11.89/-17.54	-15.8/-14.63	-17.63/-18.54	-12.79/-10.18	-11.43/-13.09	-12.13/-10.59	-11.05/-10.02	-11.09/-14.21	-17/-15.73	-12.69/-11.56	-10.33/-11.83	-16.7/-19.31	-14.58/-17.69	-15.76/-15.33	-18.29/-14.52
Θ(150°)	-15.73/-19.32	-18.23/-16.28	-15.61/-15.33	-12.16/-9.62	-7.11/-5.57	-5.03/-4.89	-5.05/-6.26	-8.34/-9.57	-9.13/-9.55	-10.81/-12.4	-13.2/-15.21	-18.32/-16.84	-15.58/-17.66	-18.46/-15.49	-13.23/-12.28	-11.2/-12.64	-11.75/-8.39	-8.5/-11.42	-17.45/-19.05	-14.07/-12.29	-13.59/-18.95	-17.6/-18.2	-17.04/-14.75	-16.12/-15.93
Θ(157.5°)	-18.12/-18.88	-17.88/-18.58	-17.46/-18.85	-16.3/-12.35	-9.16/-7.4	-6.59/-6.08	-5.95/-6.23	-7.33/-8.68	-9.01/-8.92	-9.27/-11.28	-14.42/-16.87	-15.88/-14.73	-13.84/-11.19	-9.37/-8.74	-8/-7	-6.85/-6.91	-6.23/-6.41	-8.91/-13.07	-17.75/-17.67	-17.27/-15.88	-14.78/-16.01	-16.82/-14.93	-12.41/-11.94	-13.33/-15.68
Θ(165°)	-18.74/-17.13	-16.64/-16.34	-15.67/-17.5	-18.8/-17.91	-18.47/-15.76	-13.15/-11.05	-10.31/-9.95	-10/-11.26	-12.55/-14.06	-14.63/-14.48	-15.71/-18.42	-18.86/-18.07	-13.99/-11.01	-9.17/-7.72	-6.61/-6.35	-6.71/-7.2	-7.82/-9.13	-11.9/-16	-18.16/-18.5	-14.37/-11.39	-10.53/-11.43	-12.91/-13.69	-14.47/-17.38	-18.55/-18.95
Θ(172.5°)	-16.94/-17.95	-18.78/-17.26	-19.02/-18.45	-16.24/-13.93	-12.19/-11.44	-11.28/-10.99	-10.23/-9.72	-8.77/-8.2	-8.15/-8.48	-9.75/-10.78	-11.42/-12.05	-12.89/-13.89	-13.77/-13	-11.95/-11.5	-11/-11.21	-11.68/-12.13	-13.23/-14.36	-16.02/-18.59	-19/-18.65	-18.12/-14.33	-13.27/-14.34	-17.68/-19.94	-17.71/-18.22	-18.32/-17.77
Θ(180°)	-16.56/-13.7	-12/-10.83	-10.45/-10.32	-10.07/-9.1	-8.5/-8.23	-8.55/-9.27	-9.37/-9.3	-8.98/-8.72	-8.98/-9.62	-11.4/-13.21	-14.48/-15.73	-16.24/-15.25	-13.83/-12.73	-12/-11.37	-10.68/-10.04	-9.5/-9.53	-9.85/-10.35	-11.77/-13.12	-14.68/-15.98	-16.94/-17.39	-18.35/-18.17	-17.4/-17.41	-17.58/-19.11	-19.26/-17.7
Freq(Hz)	5.2G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.64/-7.58	-6.07/-4.7	-3.44/-2.53	-1.7/-1.05	-0.64/-0.49	-0.58/-0.89	-1.35/-1.65	-1.84/-2.36	-3.37/-4.96	-6.5/-7.37	-9.18/-13.65	-18.28/-14.26	-11.74/-10.23	-7.45/-5.07	-3.41/-2.45	-1.88/-1.47	-1.05/-0.75	-0.62/-0.8	-1.11/-1.38	-1.98/-3.08	-4.59/-6.44	-8.5/-10.91	-13.87/-16.49	-15.13/-11.97
Θ(7.5°)	-12.68/-9.4	-7.03/-5.51	-4.24/-3.19	-2.24/-1.38	-0.83/-0.59	-0.47/-0.72	-1.4/-2.18	-3.03/-3.75	-4.56/-6.23	-8.72/-11.12	-13.06/-18.01	-18.66/-10.92	-7.61/-6.67	-6.07/-4.81	-3.23/-2.07	-1.28/-0.87	-0.49/-0.31	-0.34/-0.4	-0.64/-1.09	-1.7/-2.42	-3.44/-4.7	-6.5/-8.87	-11.77/-15.35	-18.59/-17.04
Θ(15°)	-8.96/-6.1	-4.37/-3.59	-3.44/-3.21	-2.75/-1.83	-1.22/-1.02	-0.97/-1.12	-1.61/-2.21	-3.15/-4.26	-5.4/-6.91	-9.17/-12.62	-16.9/-18.35	-18.7/-13.64	-9.1/-6.95	-5.67/-4.56	-3.41/-2.32	-1.46/-0.98	-0.69/-0.64	-0.74/-0.96	-1.2/-1.56	-2.09/-3	-4.39/-6.06	-8.13/-11.12	-16.54/-17.96	-19.16/-13.37
Θ(22.5°)	-6.32/-4.65	-3.46/-2.82	-2.55/-2.48	-2.29/-1.64	-1.23/-1.17	-1.54/-1.99	-2.69/-3.47	-4.2/-4.74	-5.08/-5.85	-7.5/-9.96	-12.88/-17.96	-19.15/-15.08	-10.32/-7.9	-6.33/-5.08	-4.19/-3.59	-3.1/-2.8	-2.7/-2.75	-2.85/-3.03	-3.37/-3.82	-4.43/-5.25	-6.88/-9.56	-13/-15.96	-15.09/-12.84	-10.8/-8.39
Θ(30°)	-6.32/-5.44	-4.94/-3.76	-2.34/-1.66	-1.95/-1.96	-2.13/-2.25	-2.45/-2.78	-3.54/-4.22	-4.55/-4.66	-5.13/-6	-7.24/-9.18	-11.74/-16.47	-17.98/-14.46	-10.19/-8.02	-7/-5.82	-4.89/-4.53	-4.38/-4.06	-3.78/-3.36	-3.56/-4.99	-6.71/-7.15	-8.03/-10.27	-13.65/-14.63	-12.1/-10.21	-9.39/-9.12	-8.44/-7.42
Θ(37.5°)	-6.46/-5.45	-4.45/-3.45	-2.57/-2.32	-2.72/-2.59	-2.68/-3.29	-3.65/-3.68	-4.25/-4.84	-5.23/-5.8	-6.97/-8.15	-9.54/-10.97	-13.04/-16.04	-16.65/-13.09	-9.98/-7.3	-5.25/-4.05	-3.54/-3.66	-4.29/-4.74	-3.97/-3.24	-4.03/-5.18	-4.8/-5.09	-7.4/-9.97	-9.54/-8.31	-8.05/-8.35	-9.02/-9.74	-9.53/-7.97
Θ(45°)	-6.08/-5.69	-5.6/-3.54	-1.79/-2.53	-3.66/-3.56	-3.12/-3.72	-4.26/-4.71	-5.63/-7.16	-9.41/-11.08	-11.58/-11.59	-12.18/-12.4	-13.2/-15.99	-18.92/-15.23	-11.24/-6.72	-4.12/-3.63	-3.53/-2.86	-4.04/-5.74	-4.79/-4.65	-5/-5.5	-6.6/-7.53	-8.44/-8.15	-7.08/-5.58	-4.88/-5.45	-7.29/-9.35	-10.15/-8.12
Θ(52.5°)	-5.37/-4.21	-4.01/-3.71	-2.7/-4.3	-4.03/-3.17	-3.29/-4.83	-5.95/-6.44	-6.83/-7.88	-12.35/-15.33	-13.87/-13.01	-13.79/-14.56	-15.56/-18	-17.69/-14.45	-8.62/-6.49	-5.64/-3.91	-3.11/-2.97	-5.47/-7.01	-6.37/-5.92	-5.58/-7.09	-6.81/-7.4	-8.43/-8.47	-6.94/-6.14	-6.58/-6.21	-4.83/-4.33	-4.89/-5.71
Θ(60°)	-7.53/-6.19	-4.33/-3.19	-2/-3.97	-4.04/-4.28	-3.64/-5.08	-6.33/-5.99	-6.17/-8.28	-12.23/-10.78	-9.61/-11.42	-14.19/-16.17	-17.9/-17.42	-14.22/-10.85	-7.98/-6.08	-5.48/-4.66	-4.72/-3.98	-4.09/-5.13	-6.47/-8.05	-7.46/-8.63	-9.18/-8.42	-8/-7.13	-6.95/-7.65	-5.8/-3.7	-2.9/-3.02	-4.11/-5.75
Θ(67.5°)	-7.87/-5.64	-3.85/-2.91	-2.16/-5.38	-5.51/-5.69	-2.88/-3.7	-6.25/-7.43	-5.98/-8.79	-10.17/-8.24	-8.66/-11.89	-14.01/-16.08	-18.26/-16.44	-12.48/-9.26	-6.87/-4.87	-5.01/-4.73	-4.51/-4.49	-5.84/-5.79	-7.01/-7.16	-6.51/-7.39	-7.14/-8.35	-8.43/-6.97	-6.23/-6	-4.3/-2.28	-1.86/-2.34	-3.67/-6.31
Θ(75°)	-12.69/-7.89	-4.28/-2.73	-2.16/-5.2	-7.13/-5.7	-3.08/-4.99	-7.98/-7.58	-6.23/-8.21	-9.4/-7.54	-8.76/-12.07	-11.46/-10.89	-11.43/-11.13	-9.33/-6.55	-5.39/-5.55	-5.44/-4.69	-3.61/-4.59	-5.36/-6.55	-8.18/-7.79	-5.89/-6.36	-5.23/-5.98	-6.52/-5.71	-4.66/-3.79	-2.01/-1.39	-2.22/-3.23	-5.09/-8.8
Θ(82.5°)	-17.54/-9.67	-5.61/-3.4	-2.93/-6.21	-7.87/-5.48	-4.44/-6.18	-9.79/-7.07	-6.14/-8.4	-8.85/-6.91	-8.1/-9.28	-9.03/-9.78	-10.09/-9.77	-7.63/-4.87	-4.77/-2.99	-3.4/-4.3	-4.19/-5.63	-5.98/-5.58	-6.91/-7.99	-5.74/-4.48	-3.18/-3.81	-4.35/-4.55	-4.2/-3.08	-1.78/-2.44	-4.95/-6.09	-7.29/-12.44
Θ(90°)	-18/-10.75	-7.97/-4.99	-3.88/-6.16	-10.29/-6.46	-6.17/-7.89	-9.84/-9.29	-8.02/-9.74	-8.99/-7.07	-8.1/-9.25	-8/-8.57	-8.45/-9.06	-8.68/-5.77	-6.08/-3.39	-3.77/-3.27	-3.95/-6.05	-6.7/-6.83	-7.34/-7.09	-4.78/-4.34	-3.12/-5.37	-5.53/-6.95	-6.4/-3.74	-1.92/-3.11	-6.36/-11.82	-11.07/-12.16
Θ(97.5°)	-13.94/-13.68	-13.37/-8.06	-5.68/-7.56	-12.92/-9.1	-8.36/-8.98	-12.16/-11.83	-8.95/-9.14	-8.62/-7.21	-7.96/-8.84	-7.19/-7.82	-7.57/-9.32	-8.41/-4.35	-6.21/-3.16	-4.23/-3.86	-3.67/-5.11	-6.15/-8.52	-8.36/-6.75	-5.46/-5.3	-7.11/-8.29	-7.63/-8.45	-9.61/-7.51	-4.73/-6.26	-9.61/-14.1	-12.75/-10.31
Θ(105°)	-14.76/-17.59	-18.82/-12.2	-10.38/-10.56	-15.44/-12.19	-10.1/-10.99	-14.74/-14.68	-12.3/-11.04	-9.98/-7.85	-8.32/-9.6	-8.28/-7.64	-6.2/-7.1	-7.42/-5.59	-6.43/-4.78	-4.58/-4.81	-5.2/-4.96	-5.56/-8.89	-10.19/-6.91	-4.26/-4.97	-6.49/-11.94	-13.18/-10.94	-17.58/-17.61	-11.73/-9.41	-12.52/-10.76	-11.02/-10
Θ(112.5°)	-13.36/-14.72	-15.67/-18.09	-18.44/-13.8	-16.35/-17.96	-18.31/-14.05	-13.5/-18.03	-15.04/-11.93	-9.47/-8.14	-8.58/-10.51	-10.16/-7.21	-5.66/-6.71	-7.96/-6.57	-6.34/-5.79	-4.79/-7.24	-6.64/-3.47	-7.24/-8.11	-10.67/-8.36	-4.58/-6.69	-8.88/-14.99	-16.67/-11.17	-18.8/-10.75	-15.94/-12.05	-10.83/-8.51	-7.28/-9.76
Θ(120°)	-12.83/-13.24	-13.27/-15.25	-17.87/-18.56	-18.4/-13.75	-13.03/-17.71	-19.08/-17.03	-17.48/-15.03	-14.35/-10.28	-8.41/-9.36	-9.46/-7.95	-6.9/-5	-6.47/-7.24	-8.15/-8.62	-5.5/-6.58	-5.68/-3.72	-5.83/-11.09	-9.4/-9.27	-3.7/-7.66	-10.18/-14.72	-13.78/-18.33	-17.92/-10.71	-7.99/-8.5	-8.61/-9.29	-8.71/-10.65
Θ(127.5°)	-11.44/-11.34	-8.28/-9.33	-9.73/-14.91	-19.38/-15.15	-13.67/-15.87	-17.94/-19.07	-16.87/-18.03	-13.36/-11.59	-10.33/-10.3	-12.99/-10.92	-6.39/-5.69	-8.12/-5.73	-8.03/-7.19	-6.54/-7.29	-4.77/-4.41	-5.85/-14.74	-12.28/-10.31	-9.1/-16.91	-17.92/-8.31	-7.42/-12.55	-11.75/-7.81	-7.17/-7.4	-8.22/-10.17	-9.12/-9.69
Θ(135°)	-11.16/-11.05	-8.22/-11.36	-12.11/-13.89	-14.01/-10.56	-11.38/-14.73	-17.88/-18.83	-17.5/-15.7	-19.22/-15.44	-12.4/-12.23	-13.05/-12.19	-9.12/-7.52	-5.12/-3.95	-5.57/-4.65	-5.03/-6.4	-6.67/-4.86	-10.04/-13.61	-17.46/-12.78	-18.61/-17.17	-19.06/-9.5	-7.94/-8.17	-10/-13.69	-13.91/-17.06	-13.79/-10.72	-9.79/-8.8
Θ(142.5°)	-11.91/-12.14	-13.34/-13.02	-10.72/-10.55	-10.95/-13.93	-16.77/-18.41	-14.71/-14.08	-18.6/-18.35	-16.89/-13.15	-9.47/-7.69	-7.13/-8.46	-11.26/-12.28	-9.71/-7.52	-6.6/-6.29	-6.32/-7.01	-7.73/-8.15	-8.88/-11.12	-19.34/-17.2	-18.2/-18.53	-18.46/-13.98	-11.44/-8.91	-8.02/-9.84	-14.52/-18.71	-17.39/-13.68	-11.99/-12.84
Θ(150°)	-16.76/-14.7	-12.14/-11.78	-12.7/-9.99	-8.12/-9.12	-10.89/-13.3	-17.91/-18.92	-17.87/-17.43	-16.87/-13.06	-10.55/-8.99	-8.51/-9.98	-11.97/-12.52	-12.66/-13.43	-14.5/-13.55	-11.57/-11.32	-12.31/-13.22	-16.15/-18.63	-17.82/-18.62	-16.1/-16.65	-18.05/-16.7	-13.11/-10.49	-9.59/-9.7	-11.67/-14.18	-15.15/-18.17	-18.74/-18.84
Θ(157.5°)	-13.45/-10.42	-9.35/-10.07	-11.69/-11.35	-10.06/-10.33	-12.48/-16.54	-18/-18.8	-17.96/-17.39	-17.95/-15.75	-13.23/-11.47	-10.21/-9.61	-7.96/-6.81	-6.96/-7.64	-8.25/-9.65	-12.86/-19.33	-19.04/-14.52	-13.13/-14.56	-17.97/-17.95	-18.01/-18.4	-18.65/-18.09	-18.57/-17.33	-18.17/-18.73	-18.83/-15.48	-14.02/-13.81	-16.77/-17.39
Θ(165°)	-14.58/-14.55	-13.9/-14.01	-14.57/-14.29	-12.5/-10.98	-10.72/-11.99	-13.71/-16.95	-18.53/-18.49	-15.61/-11.4	-9.69/-10.01	-10.16/-8.68	-6.56/-5.91	-6.78/-8.03	-7.97/-7.13	-6.78/-7.36	-8.36/-10.07	-13.08/-18.2	-17.99/-17.46	-18.25/-18.6	-18.91/-17.18	-17.37/-18.51	-17.72/-14.69	-12.19/-10.7	-9.75/-9.19	-9.48/-11.55
Θ(172.5°)	-14.8/-13.89	-12.43/-12.15	-12/-13.33	-15.23/-16.34	-16.75/-18.66	-19.13/-18.83	-19.17/-18.74	-18.55/-17	-14.53/-13.74	-11.46/-8.54	-6.67/-6.43	-6.64/-5.99	-5.2/-5.26	-6.49/-8.79	-11.8/-15.83	-17.93/-18.8	-18.74/-18.49	-19.14/-15.7	-13.44/-12.19	-12.7/-14.45	-16.11/-16.44	-14.71/-13.47	-13.25/-13.31	-13.15/-13.52
Θ(180°)	-9.11/-9.84	-10.73/-12	-13.27/-14.1	-16.54/-18.19	-17.78/-19.13	-18.01/-17.31	-18.69/-16.98	-14.63/-13.01	-11.4/-10.03	-8.88/-7.9	-7.21/-6.98	-7.24/-8.2	-10.05/-12.18	-13.8/-14.47	-16.24/-17.77	-18.58/-17.76	-18.25/-17.73	-16.3/-14.46	-13.06/-12.4	-11.83/-11.03	-10.45/-9.9	-9.71/-9.79	-9.34/-9.07	-8.91/-8.96
Freq(Hz)	5.3G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.96/-1.48	-2.36/-3.2	-4.58/-6.44	-8.42/-10.1	-11.32/-11.92	-11.2/-9.43	-7.36/-5.72	-4.5/-3.34	-2.22/-1.39	-0.88/-0.66	-0.47/-0.18	-0.26/-0.8	-1.27/-1.49	-1.94/-2.87	-4.02/-5.54	-7.38/-9.37	-11.34/-12.29	-11.16/-8.81	-6.51/-4.63	-3.11/-2.09	-1.26/-0.78	-0.47/-0.17	0.16/0.28	-0.06/-0.46
Θ(7.5°)	-0.68/-1.07	-1.65/-2.53	-3.93/-5.49	-7.11/-9.13	-11.07/-13.13	-13.34/-10.8	-7.76/-5.42	-3.77/-2.48	-1.49/-0.65	0.06/0.09	-0.17/-0.27	-0.13/-0.16	-0.89/-2	-3.04/-3.83	-4.86/-6.43	-8.78/-11.21	-12.75/-12.25	-10.34/-8.43	-7.13/-5.7	-4.14/-2.99	-2.17/-1.6	-1.2/-0.8	-0.36/-0.01	-0.15/-0.43
Θ(15°)	0.14/-0.28	-1.18/-2.26	-3.59/-4.77	-6.13/-8.07	-10.27/-12.39	-12.24/-9.55	-7.08/-5.03	-3.45/-2.58	-1.92/-1.23	-0.35/0.23	0.25/0.05	0.06/0.08	-0.19/-1.11	-2.46/-3.84	-5.48/-7.85	-11.33/-15.01	-15.88/-12.76	-9.95/-8.24	-7.47/-6.68	-6.09/-5.42	-4.44/-3.1	-1.92/-1.12	-0.8/-0.41	-0.08/0.14

Θ(22.5°)	-1.8/-1.87	-2.61/-3.94	-5.29/-6.7	-8.5/-11.49	-14.25/-14.58	-11.65/-8.04	-5.81/-4.54	-3.82/-3.44	-2.6/-1.9	-0.97/-0.14	0.4/0.39	1.19/0.06	-0.41/-1.35	-2.65/-4.2	-6.17/-9.12	-14.08/-19.3	-19.3/-13.83	-10.76/-9.86	-9.2/-8.28	-7.23/-5.76	-4.13/-2.49	-1.21/-0.57	-0.58/-0.94	-1.37/-1.69
Θ(30°)	-1.8/-2.3	-3.31/-4.75	-6.8/-8.93	-11.49/-14.97	-15.78/-13.29	-10.31/-7.58	-6.63/-6.55	-6.14/-5.42	-4.27/-3.22	-2.08/-0.79	0.17/0.4	0.06/-0.41	-0.79/-1.58	-3.37/-5.79	-8.06/-10.54	-14.34/-18.94	-19.31/-14.33	-10.88/-8.76	-8.54/-8.83	-7.22/-5.14	-3.97/-3.74	-3.71/-3.73	-3.35/-2.59	-1.81/-1.5
Θ(37.5°)	-1.81/-1.6	-2/-3.29	-6.16/-10.24	-13.36/-13.03	-11.4/-9.42	-8.39/-7.77	-8.09/-8.13	-7.43/-6.07	-4.66/-3.57	-2.57/-1.5	-0.58/-0.04	0.06/-0.36	-1.06/-1.9	-3.47/-6.76	-11.18/-13.34	-14.83/-18.41	-19.16/-17.97	-11.41/-9.09	-8.1/-6.54	-5.34/-4.37	-3.59/-3.53	-4.15/-4.47	-4.34/-3.84	-2.94/-2.11
Θ(45°)	-1.94/-1.84	-2.16/-2.51	-4.49/-7.72	-10.36/-10.89	-9.14/-7.13	-6.29/-6.62	-7.46/-7.6	-7.05/-5.68	-4.46/-3.82	-3.43/-2.78	-1.92/-1.26	-0.87/-0.79	-1.43/-2.49	-4.03/-6.82	-11.65/-18.63	-18.94/-18.36	-18.82/-14.6	-9.61/-7.04	-6.82/-8.42	-8.65/-6.62	-5.86/-6.68	-8.18/-7.24	-4.77/-3.49	-3.36/-2.71
Θ(52.5°)	-3.36/-2.62	-2.87/-3.18	-4.84/-8.49	-10.65/-10.63	-8.77/-6.57	-5.37/-5.21	-5.31/-5.39	-6.04/-5.24	-4.32/-4.13	-4.66/-4.05	-2.6/-1.59	-1.48/-1.69	-2.32/-3.3	-4.89/-7.94	-13.19/-17.54	-18.46/-18.85	-18.87/-18.79	-13.52/-9.36	-8.36/-8.7	-8.26/-7.59	-8.91/-11.25	-8.32/-5.44	-4.74/-4.17	-3.57/-3.7
Θ(60°)	-3.85/-3.88	-4.48/-5.12	-7.81/-13.36	-17.68/-13.42	-8.23/-4.79	-4.27/-5.79	-6.56/-6.06	-5.88/-5.29	-4.81/-5.26	-6.14/-5.8	-4.13/-2.71	-2.25/-2.51	-2.6/-2.76	-4.13/-6.04	-9.01/-13.83	-17.52/-17.36	-16.27/-18.89	-15.29/-11.7	-9.79/-10.57	-9.16/-7.71	-9.05/-10.81	-9.1/-6.85	-5.71/-5.83	-5.37/-4.37
Θ(67.5°)	-5.08/-4.8	-6.3/-7.33	-12.45/-18.16	-19.07/-13.84	-8.83/-5.55	-4.64/-5.21	-6.23/-6.89	-6.23/-5.12	-5.15/-5.99	-6.36/-5.81	-4.56/-3.47	-2.94/-3.16	-4.22/-5.32	-6.96/-8.91	-11.64/-16.39	-17.98/-17.72	-19.01/-17.72	-14.09/-8.75	-7.91/-10.59	-10.3/-8.77	-10.01/-8.96	-6.39/-6.73	-8.17/-8.08	-6.38/-5.16
Θ(75°)	-6.97/-6.4	-9.52/-10.57	-12.87/-14.48	-14.02/-10.63	-8.65/-5.09	-3.78/-4.37	-4.86/-5.56	-6.33/-5.27	-5.56/-7.39	-8.41/-7.65	-6.33/-5.39	-4.41/-3.32	-3.94/-5.03	-6.23/-6.77	-8.38/-12.91	-16.44/-19.67	-18/-17.68	-16.85/-11.01	-9.17/-11.96	-9.74/-8.39	-9.55/-6.3	-6.4/-9.69	-12.38/-10.37	-6.85/-6.18
Θ(82.5°)	-7.71/-6.56	-9.1/-10.27	-11.03/-11.46	-8.95/-8.44	-8.55/-6.3	-4.8/-5.52	-6.67/-7.48	-7.07/-5.41	-5.26/-7.69	-8.52/-6.44	-5.55/-5.67	-5.18/-4.43	-4.87/-6.1	-9.05/-9.35	-9.81/-11.8	-18.31/-18.33	-17.76/-17.73	-18.63/-12.73	-10.22/-12.54	-8.99/-9.18	-11.53/-7.56	-7.29/-10.67	-10.32/-8.78	-7.79/-6.53
Θ(90°)	-8.68/-7.2	-9.33/-10.57	-6.81/-5.43	-5.94/-7.29	-7.3/-4.28	-3.91/-4.02	-3.97/-5.07	-7.21/-5.19	-5.69/-8.58	-9.18/-7.31	-5.87/-6.06	-6.12/-4.87	-4.64/-5.92	-7.61/-8.71	-9.48/-11.7	-17.81/-18.69	-18.13/-17.77	-19.34/-14.15	-10.29/-12.81	-9.04/-8.55	-11.15/-6.7	-7.98/-12.24	-8.88/-6.96	-6.95/-9.14
Θ(97.5°)	-10.31/-8.94	-8.66/-7.71	-4.93/-5.34	-5.93/-6.27	-6.94/-5.34	-3.81/-4.62	-4.52/-4.97	-6.68/-4.89	-4.83/-8.63	-10.5/-9.14	-8.17/-7.18	-6.1/-5.78	-6.31/-7.51	-9.08/-8.98	-12.04/-14.37	-19.4/-17.38	-18.02/-18.2	-17.57/-18.71	-14.95/-16.86	-9.49/-10.48	-13.71/-8.35	-7.93/-7.87	-6.96/-7.92	-6.91/-9.86
Θ(105°)	-9.24/-7.51	-6.65/-5.51	-5.05/-4.93	-3.76/-4.09	-6.63/-3.55	-3.06/-3.17	-3.62/-5.15	-6.41/-3.87	-4.29/-7.93	-10.91/-9.09	-7.82/-7.78	-7.15/-6.39	-6.29/-9.31	-9.78/-10.46	-12.08/-14.2	-17.61/-18.78	-18.14/-17.99	-13.2/-13.24	-12.38/-18.5	-14.68/-10.97	-18.17/-7.73	-8.32/-11.01	-10/-7.86	-7.27/-12.05
Θ(112.5°)	-9.04/-6.06	-5.54/-4.78	-5.13/-5.08	-4.76/-4.7	-8.3/-5.54	-3.04/-3.52	-3.77/-4.33	-5.19/-4.34	-4.92/-8.98	-12.23/-10.55	-9.85/-8.27	-7.08/-6.49	-7.29/-7.31	-8.98/-10.34	-13.58/-17.75	-19.3/-18.67	-14.21/-13.94	-15.02/-15	-7.89/-10.48	-7.99/-8.01	-19.09/-10.26	-8.48/-6.99	-9.19/-11.13	-9.66/-18.1
Θ(120°)	-10.07/-7.94	-6.34/-5.17	-4.73/-5.78	-6.45/-5.3	-4.86/-2.78	-2.5/-3.33	-4.4/-5.63	-6.55/-4.23	-3.59/-6.28	-10.77/-12.09	-12.34/-8.77	-8.44/-8.74	-8.77/-8.08	-6.77/-11.61	-19.11/-14.36	-14.27/-18.24	-19.58/-11.85	-9.2/-12.01	-12.47/-18.74	-11.37/-9.81	-13.2/-6.38	-8.21/-12	-14.85/-18.54	-14.18/-18.47
Θ(127.5°)	-9.77/-7.55	-5.87/-4.78	-7.16/-8.27	-6.64/-5.88	-6.56/-5.17	-4.36/-4.85	-4.45/-4.02	-3.89/-3.09	-3.67/-5.8	-9.39/-13.69	-12.02/-11.65	-10.66/-9.46	-10.77/-8.38	-10.15/-13.44	-12.3/-9.65	-16.54/-13.89	-10.38/-12.32	-11.01/-8.31	-7.49/-13.24	-13.91/-11	-14.44/-9.61	-6.59/-9.13	-10.74/-13.23	-11.64/-18.22
Θ(135°)	-7.97/-7.19	-11.24/-10.95	-13.43/-11.4	-9.29/-8.38	-6.01/-4.27	-3.58/-5.15	-5.62/-4.45	-4.39/-4.63	-5.16/-7.5	-13.11/-15.85	-18.74/-18.23	-13.53/-11.3	-8.67/-6.49	-6.94/-9.84	-7.99/-10.57	-13.08/-17.83	-9.71/-7.42	-4.94/-7.49	-11.22/-17.25	-13.16/-11.75	-11.22/-18.27	-14.21/-15.08	-18.06/-17.79	-14.16/-12.18
Θ(142.5°)	-7.97/-7.31	-9.59/-10.97	-14.57/-16.66	-10.03/-6.78	-4.66/-3.93	-4.21/-4.96	-6.93/-7.99	-7.28/-6.38	-6.7/-8.19	-9.91/-14.22	-18.36/-16.63	-14.75/-14.48	-11.93/-9.57	-10.16/-11.15	-11.2/-11.5	-12.95/-11.01	-10.33/-13.28	-13.77/-18.43	-18.98/-16.15	-15.21/-16.08	-18.59/-18.56	-16.84/-15.63	-15.19/-19.12	-18.19/-12.25
Θ(150°)	-15.8/-18.73	-18.09/-16.65	-15.17/-13.1	-11.17/-8.57	-5.88/-4.83	-4.97/-5.65	-6.82/-8.15	-8.35/-7.52	-7/-7.63	-9.46/-11.8	-12.65/-13.21	-14.91/-15.01	-13.84/-15.89	-17.97/-18.71	-14.93/-14.41	-12.44/-11.98	-12.41/-8.87	-7.66/-9.81	-14.61/-18.38	-17.18/-15.43	-14.17/-14.89	-16.68/-19.09	-17.56/-15.05	-14.63/-14.82
Θ(157.5°)	-18.84/-17.95	-18.4/-18.55	-17.67/-18.21	-15.97/-11.13	-7.76/-6.28	-5.75/-5.69	-5.91/-6.51	-7.04/-7.15	-7/-7.21	-8.22/-9.48	-11.14/-12.85	-13.96/-12.46	-10.99/-9.95	-8.61/-7.82	-7.58/-7.24	-6.8/-6.77	-6.28/-6.25	-7.84/-11.54	-16.12/-17.82	-17.62/-18.11	-15.23/-13.82	-13.29/-13.14	-12.7/-12.67	-14.04/-16.71
Θ(165°)	-18.47/-16.7	-15.66/-15.95	-17.79/-18.82	-17.27/-18.05	-16.07/-12.42	-10.88/-10.26	-9.77/-9.91	-10.11/-10.55	-11.37/-11.61	-11.85/-11.9	-12.02/-12.53	-12.76/-11.52	-9.72/-8.43	-7.51/-6.84	-6.14/-5.75	-5.73/-6.21	-7.13/-9.03	-11.51/-15.14	-17.77/-15.94	-13.53/-11.57	-10.56/-10.05	-10.12/-11.18	-13.68/-17.45	-18.89/-18.78
Θ(172.5°)	-16.47/-18.27	-18.58/-19.16	-19.23/-17.22	-18.35/-15.28	-13.13/-12.29	-11.49/-10.73	-9.87/-8.82	-8.39/-8.49	-8.86/-9.25	-9.13/-8.85	-8.73/-8.65	-8.39/-8.23	-8.41/-8.91	-9.28/-9.76	-10.27/-10.97	-11.94/-13.12	-14.71/-15.77	-15.65/-17.29	-18.42/-18.22	-17.06/-15.33	-15.15/-15.5	-15.57/-15.84	-17.18/-18.59	-16.59/-15.11
Θ(180°)	-15.74/-13.24	-11.81/-11.25	-11.24/-11.06	-10.48/-9.86	-9.31/-9.27	-9.51/-9.62	-9.54/-9.34	-9.25/-9.14	-8.93/-9.25	-9.93/-11.32	-12.98/-15.32	-16.87/-16.9	-15.51/-14.22	-13.43/-12.3	-11.18/-10.22	-9.82/-9.95	-10.12/-10.27	-10.68/-11.85	-13.77/-16.82	-19.35/-17.88	-17.26/-16.12	-16.45/-18.42	-18.71/-18.31	-18.23/-18.38
Freq(Hz)	5.3G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ (330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.09/-5.64	-4.49/-3.37	-2.32/-1.38	-0.68/-0.32	-0.22/-0.2	-0.32/-0.26	-0.19/-0.53	-1.27/-2.31	-3.21/-3.82	-4.83/-6.82	-8.78/-9.28	-9.78/-10.95	-9.15/-6.3	-4.59/-3.86	-3.12/-2.14	-1.27/-0.6	-0.21/-0.11	-0.09/-0.4	-0.86/-1.37	-2/-2.64	-3.49/-4.75	-6.55/-8.89	-11.44/-13.06	-11.47/-9.07
Θ(7.5°)	-10.22/-9.25	-7.19/-5.35	-4.01/-2.79	-1.71/-1.06	-0.64/-0.57	-0.59/-0.31	-0.15/-0.47	-1.26/-2.6	-4.22/-5.42	-6.55/-9.04	-15.15/-14.68	-10.69/-10	-8.6/-5.33	-3.1/-2.09	-1.69/-1.46	-0.96/-0.65	-0.33/-0.29	-0.31/-0.39	-0.64/-1.14	-1.62/-2.06	-2.67/-3.4	-4.56/-6.01	-7.8/-9.61	-10.88/-11.11
Θ(15°)	-11.35/-8.6	-6.73/-5.39	-4.07/-2.87	-1.73/-1.12	-0.7/-0.55	-0.56/-0.53	-0.74/-1.33	-1.95/-2.93	-4/-5.33	-6.73/-8.77	-12.68/-18.28	-18.81/-14.41	-11.35/-8	-4.96/-2.99	-1.98/-1.5	-1.2/-0.88	-0.53/-0.26	-0.23/-0.39	-0.81/-1.35	-1.86/-2.34	-2.8/-3.58	-4.97/-7.24	-10.25/-13.61	-16.92/-15.03
Θ(22.5°)	-6.11/-4.63	-3.44/-2.73	-2.3/-2.06	-1.44/-1	-1.04/-1.41	-1.74/-2.03	-2.42/-2.57	-2.66/-3.04	-3.77/-4.91	-6.15/-7.28	-9.69/-16.37	-17.71/-14.12	-10.02/-6.89	-4.5/-3.09	-2.53/-2.3	-2.04/-1.53	-0.97/-0.76	-0.69/-0.91	-1.44/-1.98	-2.48/-3.12	-4.23/-6.01	-8.37/-11.18	-12.54/-11.3	-9.11/-7.55
Θ(30°)	-5.12/-4.42	-3.49/-2.14	-1.14/-1.1	-1.28/-1.32	-1.82/-2.65	-3.09/-3.56	-3.94/-3.89	-3.65/-3.85	-4.51/-5.74	-7.01/-8.3	-10.4/-15.74	-19.22/-12.6	-7.49/-4.96	-3.97/-3.66	-3.44/-3.52	-4.05/-3.98	-3.93/-3.91	-3.76/-4.37	-5.31/-6.39	-7.04/-7.51	-8.91/-10.83	-11.19/-10.11	-9.4/-8.3	-7.37/-6.12
Θ(37.5°)	-5.7/-4.53	-3.65/-2.7	-1.9/-1.71	-1.8/-1.56	-2.29/-3.47	-4.14/-4.86	-5.46/-5.48	-5.51/-6.1	-7.02/-8.22	-9.61/-12.46	-16.88/-18.78	-19.05/-13.11	-7.91/-5.51	-4.5/-3.89	-3.33/-3.51	-4.24/-4.97	-5.65/-4.72	-4.36/-5.27	-5.77/-5.89	-6.81/-9.39	-10.97/-10.06	-8.73/-8.17	-8.65/-8.83	-8.06/-6.61
Θ(45°)	-5.13/-4.12	-3.27/-2.22	-2.1/-2.83	-2.68/-2.21	-2.76/-4.42	-6.29/-7.32	-8.18/-9.45	-11.36/-12.63	-12.69/-13.89	-15.66/-17.82	-17.62/-17.35	-18.91/-14.35	-10.95/-8.06	-4.43/-3.25	-3.66/-3.19	-3.41/-5.34	-5.95/-5.77	-6.06/-6.22	-7.22/-8.03	-7.83/-7.44	-7.11/-6.21	-5.65/-5.78	-6.58/-7.58	-7.83/-6.58
Θ(52.5°)	-4.37/-2.96	-3.21/-3.06	-3.08/-4.33	-2.72/-2.19	-3.3/-5.38	-7.3/-7.49	-7.51/-11.53	-16.08/-12.58	-11.79/-13.11	-18.3/-18.55	-18.41/-19.44	-16.1/-12.59	-10.77/-8.19	-5.83/-4	-4.04/-4.06	-5.08/-7.07	-7.14/-8.89	-8.04/-8.76	-8.75/-8.63	-8.89/-8.04	-6.66/-6.11	-6.85/-7.2	-5.29/-3.6	-3.75/-4.82
Θ(60°)	-4.81/-3.32	-2.93/-2.57	-2.49/-5.16	-5.05/-4.39	-3.43/-4.92	-7.18/-7.96	-8.34/-10.69	-10.95/-8.23	-9.7/-12.52	-15.18/-16.22	-17.74/-15.03	-11.61/-9.84	-7.65/-5.96	-5.8/-4.54	-4.99/-5.32	-5.58/-6.54	-7.36/-11.2	-9.73/-9.09	-9.7/-8.13	-6.52/-5.93	-5.85/-6.44	-6.28/-4.99	-3.37/-1.91	-2.08/-3.88
Θ(67.5°)	-6.07/-4.09	-3.09/-2.97	-3.41/-5.91	-5.33/-4.8	-3.4/-5.85	-9.81/-6.95	-7.13/-10.1	-8.75/-6.31	-7.91/-10.99	-11.03/-10.29	-10.3/-8.35	-6.52/-5.16	-4.88/-5.27	-4.77/-4.95	-5.11/-5.77	-6.55/-7.41	-9.33/-11.68	-9.17/-7.53	-6.52/-6.63	-6.1/-5.49	-5.89/-6.85	-5.54/-3.63	-2.3/-1.4	-2.07/-4.31
Θ(75°)	-7.91/-5.33	-4.5/-3.68	-3.59/-6.05	-8.51/-4.87	-3.99/-6.65	-8.39/-5.9	-5.21/-7.87	-8.1/-7.45	-9.04/-9.54	-7.94/-7.5	-7.88/-6.47	-4.99/-3.96	-3.5/-3.77	-4.07/-5.8	-5.61/-5.51	-6.41/-8.45	-11.2/-11.11	-7.15/-7.06	-5.65/-5.91	-5.33/-4.6	-4.73/-5.26	-3.38/-1.84	-2.46/-3.68	-4.39/-6.19
Θ(82.5°)	-9.75/-5.22	-5.06/-4.59	-4.35/-5.39	-10.33/-5.85	-5.69/-7.05	-8.62/-6.35	-6.52/-8.83	-7.95/-6.99	-8.09/-8.11	-6.46/-6.67	-7.63/-6.79	-5.98/-3.99	-2.91/-2.3	-2.75/-3.93	-3.94/-5.96	-8.39/-10.6	-8.62/-7.95	-7.89/-6.7	-5.4/-4.91	-4.26/-4.2	-5.09/-5.04	-3.16/-2.26	-3.58/-6.38	-8.48/-10.01
Θ(90°)	-13.75/-6.98	-7.4/-6.52	-6.76/-6.41	-13.34/-7.74	-7.97/-8.01	-8.77/-8.14	-6.33/-7.41	-6.44/-6.46	-8.13/-9.13	-6.75/-7.16	-7.68/-6.04	-5.65/-4.07	-5.02/-3.32	-3.37/-3.49	-3.85/-4.81	-8.54/-11.57	-9.14/-8.02	-5.77/-5.6	-3.74/-5.16	-4.13/-4.78	-5.16/-3.91	-2.84/-3.33	-5.63/-9.83	-10/-11.25
Θ(97.5°)	-14.76/-10.98	-11.62/-8.2	-8.83/-9.14	-18.66/-9.61	-10.44/-10.61	-12.08/-8.41	-6.46/-7.24	-7.78/-7.06	-8.21/-8.4	-6.1/-6.42	-7.4/-6.07	-5.36/-2.6	-3.8/-2.63	-3.46/-4.57	-4.41/-4.73	-5.9/-13.46	-11.9/-8.66	-6.92/-5.37	-6.74/-8.1	-6.16/-5.87	-7.83/-6.98	-5.07/-7	-10.56/-12.98	-9.55/-8.78
Θ(105°)	-16.29/-16.89	-19.09/-14.86	-15.79/-12.78	-18.24/-15.93	-13.67/-13.75	-14.16/-10.58	-7.67/-7.22	-6.91/-6.65	-8.48/-9.24	-5.95/-5.48	-6.01/-5.7	-6/-4.17	-4.49/-3.49	-3.93/-4.05	-5.14/-5.17	-6.58/-11.43	-11.69/-9.05	-6.27/-5.23	-5.78/-11.57	-11.74/-9.41	-16.47/-17.79	-11.79/-11.66	-12.39/-9.07	-8.7/-9.28
Θ(112.5°)	-12.87/-15.53	-14.73/-17.34	-19.19/-16.24	-18.2/-17.91	-17.83/-13.6	-16.71/-17.56	-10.53/-8.61	-7.26/-7.27	-8.44/-8.46	-6.16/-5.43	-6.25/-6.96	-6.95/-5.76	-4.44/-6.41	-3.64/-5.95	-7.28/-4.27	-6.68/-9.43	-15.24/-10.03	-6.18/-6.93	-7.85/-12.22	-18.62/-11.45	-17.47/-12.59	-18.77/-10	-11.44/-8.97	-8/-10.21
Θ(120°)	-11.2/-12.82	-11.67/-11.27	-15.7/-18.13	-17.85/-14.6	-14.46/-19.36	-19.1/-16.71	-13.69/-11.01	-10.74/-8.16	-7.95/-8.6	-6.93/-5.5	-6.42/-5.74	-6.87/-6.77	-6.52/-9.36	-6.26/-5.57	-6.54/-4.14	-7.5/-10.37	-10.65/-12.06	-5.51/-9.65	-10.94/-13.06	-10.81/-17.42	-17.59/-9.19	-7.92/-8.75	-8.61/-9.49	-7.15/-8.57
Θ(127.5°)	-9.76/-8.9	-6.59/-7.93	-9.2/-13.91	-19.26/-15.99	-12.65/-14.82	-18.7/-17.87	-15.92/-14.57	-11.18/-10.42	-9.92/-10.33	-8.8/-7.03	-5.41/-4.49	-6.44/-5.38	-7.11/-8.55	-5.75/-7.04	-5.71/-6.28	-5.91/-16.78	-10.93/-15.23	-10.27/-18.11	-16.4/-7.88	-6.09/-8.6	-9.74/-8.8	-7.34/-6.11	-6.97/-10.38	-10.71/-9.76
Θ(135°)	-9.52/-9.6	-7.93/-11	-10.93/-13.51	-15.53/-12.42	-12.41/-19.82	-19.58/-16.71	-13.46/-12.36	-15.79/-14.82	-13.79/-12.18	-11.01/-8.7	-5.9/-4.92	-4.09/-2.99	-4.58/-5.56	-4.83/-4.79	-6.7/-5.86	-9.15/-12.43	-14.37/-18.47	-16.09/-19.73	-18.3/-9.02	-6.67/-6.87	-8.83/-13.1	-19.44/-18.72	-12.31/-10.21	-9.07/-8.04
Θ(142.5°)	-9.57/-12.41	-14.22/-10.91	-10.95/-13.05	-14.43/-14.61	-14.61/-14.56	-12.78/-14.5	-18.16/-16.53	-12.46/-10.45	-8.49/-8.59	-9.77/-10.87	-10.82/-10.21	-10.04/-9.4	-8.2/-6.79	-5.49/-5.58	-6.89/-7.99	-7.84/-8.22	-12.05/-12.98	-12.67/-15.32	-15.24/-11.42	-9.58/-7.95	-7.54/-9.65	-16.17/-18.74	-19.24/-13.59	-11.07/-9.93
Θ(150°)	-17.18/-16.99	-12.79/-11.65	-13.64/-12.13	-10.1/-9.19	-9.87/-14.19	-19.24/-18.61	-17.96/-18.41	-14.58/-12.89	-12.17/-10.49	-10.03/-11.26	-13.21/-14.04	-14.39/-16.53	-18.38/-13.24	-9.3/-8.33	-9.89/-11.77	-12.95/-16.64	-18.93/-16.65	-15.54/-17.29	-18.14/-15.7	-13.01/-11.99	-11.69/-11.91	-12.59/-13.24	-14.28/-17.84	-18.49/-16.75
Θ(157.5°)	-11.54/-9.69	-9.43/-10.58	-12.71/-13.4	-12.21/-11.86	-12.87/-16.41	-17.24/-16.43	-19.7/-18.23	-18.94/-18.31	-15.28/-11.64	-8.21/-6.62	-6.95/-8	-7.91/-7.17	-7.45/-9.38	-13.08/-19.12	-18.53/-17.77	-18.07/-18.11	-17.74/-18.95	-17.73/-18.66	-18.45/-18.11	-18.18/-15.42	-16.2/-18.28	-18.38/-16.12	-13.54/-13.13	-14.07/-14.27
Θ(165°)	-12.78/-13.28	-14.1/-14.14	-14.73/-14.72	-12.95/-11.66	-12.05/-15.52	-18.19/-18.8	-17.92/-18.28	-19.67/-16.39	-12.16/-9.22	-7.69/-7.77	-8.52/-7.94	-6.21/-5.81	-7.2/-8.35	-7.65/-6.96	-7.49/-9.23	-11.81/-15.75	-19.32/-18.56	-19.41/-15.98	-13.57/-14.08	-16.78/-18.85	-18.18/-17.7	-14.08/-10.34	-8.52/-7.96	-8.7/-10.85
Θ(172.5°)	-15.55/-13.1	-12.4/-12.68	-13.98/-15.82	-15.7/-15.28	-16.09/-18.63	-17.87/-18.63	-18.13/-18.83	-19.02/-18.35	-13.21/-9.38	-8.41/-9.14	-8.38/-6.11	-4.66/-4.6	-5.11/-5.22	-5.56/-6.93	-9.4/-12.7	-16.52/-18.26	-19.09/-17.99	-17.46/-13.52	-11.39/-10.93	-11.86/-13.49	-15.52/-17.38	-16.77/-15.02	-13.92/-13.04	-13.12/-15.16
Θ(180°)	-8.66/-8.48	-9.79/-12.28	-14.81/-16.27	-15.89/-17.07	-18.58/-18.32	-17.42/-18.41	-17.24/-18.75	-17.45/-14.6	-12.69/-11.01	-9.59/-8.56	-8/-7.73	-7.79/-8.25	-9.03/-10.4	-12.42/-15.61	-18.03/-19.41	-18.99/-18.26	-18.45/-19.15	-18.68/-14.77	-11.93/-10.34	-9.68/-9.66	-9.72/-9.43	-8.9/-8.49	-8.46/-8.9	-9.47/-9.26
Freq(Hz)	5.6G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.1/-2.79	-3.8/-4.79	-6.33/-8.66	-12.34/-19.03	-17.91/-16.65	-10.84/-7.41	-5.43/-4.15	-2.93/-2.07	-1.11/-0.58	-0.33/-0.12	0.24/0.25	-0.22/-1.12	-1.76/-2.18	-2.73/-4.05	-6.31/-9.54	-13.8/-18.48	-19.12/-14.78	-10.21/-7.16	-5.19/-3.82	-2.82/-2.2	-1.65/-1.07	-0.56/-0.23	-0.3/-0.54	-0.89/-1.4
Θ(7.5°)	-0.09/-0.75	-1.65/-3.01	-4.54/-6.19	-8.24/-11.6	-15.03/-13.96	-10/-6.84	-5.08/-3.92	-2.87/-2.3	-1.8/-1.57	-1.19/-0.43	0.16/0.06	-0.68/-1.46	-1.62/-1.94	-2.99/-4.65	-6.54/-8.6	-11.12/-15.39	-17.82/-13.51	-9.79/-7.34	-5.21/-3.51	-2.26/-1.41	-0.79/-0.24	0.18/0.56	0.76/0.71	0.47/0.28
Θ(15°)	0.45/0.06	-0.34/-1.11	-2.01/-3.08	-4.76/-7.35	-9.75/-10.61	-9.56/-7.54	-6/-5	-4.17/-3.53	-2.78/-1.96	-1.1/-0.57	-0.14/0.21	0.25/-0.36	-1.13/-1.7	-2/-2.74	-4.26/-6.44	-9.19/-12.44	-16.27/-15.63	-12.55/-9.65	-6.89/-4.66	-3.03/-1.74	-0.77/-0.02	0.38/0.6	0.78/0.87	1.05/0.87
Θ(22.5°)	0.34/-0.04	-0.69/-1.35	-2.05/-3.03	-4.48/-6.51	-8.35/-9.1	-9.12/-7.94	-6.61/-5.59	-4.94/-4.08	-3.28/-2.21	-1.34/-0.61	-0.08/0.08	0.18/-0.08	-0.88/-1.93	-2.94/-4.03	-5.63/-8.01	-11.27/-15.75	-18.01/-18.59	-14.73/-10.68	-7.44/-5.55	-4.22/-3.31	-2.62/-1.85	-0.95/-0.17	0.33/0.49	0.65/0.56
Θ(30°)	-2.29/-2.21	-2.17/-3.08	-4.94/-6.51	-7.38/-8.14	-8.99/-9.32	-8.62/-6.61	-5.11/-4.14	-3.73/-3.36	-2.86/-2.26	-1.46/-0.83	-0.28/-0.06	0.21/0.27	-0.32/-1.36	-2.75/-4.67	-7.7/-12.56	-18.04/-18.84	-18.7/-18.92	-17.86/-14.35	-11.43/-8.78	-6.64/-4.74	-2.75/-1.34	-1.09/-1.52	-1.98/-2.04	-2.05/-2.06
Θ(37.5°)	-1.09/-1.37	-1.8/-2.86	-5.52/-8.57	-12.23/-16.22	-15.79/-12.24	-9.35/-6.59	-4.65/-3.29	-2.73/-2.42	-2.33/-2.48	-2.45/-1.74	-0.86/-0.61	-0.71/-0.65	-0.94/-2.39	-4.67/-6.95	-9.58/-14.35	-16.75/-15.19	-15.85/-15.25	-13.19/-13.12	-11.52/-9.32	-6.84/-4.81	-4.02/-4.04	-4.8/-5.83	-5.84/-4.38	-2.57/-1.37
Θ(45°)	-0.68/-1.09	-2.06/-3.32	-6.53/-11.2	-13.49/-12.43	-11.3/-9.98	-7.6/-5.04	-3.34/-2.78	-2.92/-2.82	-2.76/-3	-3.17/-2.71	-1.87/-1.34	-1.39/-2.09	-2.46/-3.25	-5.66/-7.81	-9.4/-12.28	-14.38/-14.16	-13.91/-17.2	-18.1/-17.21	-16.59/-11.27	-8.83/-6.44	-4.16/-3.43	-4.31/-5.93	-6.13/-4.74	-2.92/-1.39
Θ(52.5°)	-1.87/-2.12	-3.15/-4.55	-7.92/-11.98	-12.22/-9.49	-7.17/-6.85	-7.34/-5.37	-3.3/-2.99	-3.17/-3.13	-3.49/-3.88	-3.74/-3.26	-3.12/-2.7	-1.71/-2.42	-4.29/-6.42	-9.19/-10.85	-11.63/-13.88	-15.04/-14.46	-14.85/-17.39	-15.87/-18.05	-16.18/-12.93	-8.63/-6.61	-6.43/-7.87	-10.31/-8.27	-4.49/-2.81	-2.84/-2.67
Θ(60°)	-3.64/-3.72	-3.8/-5.14	-8.6/-13.24	-11.89/-8.94	-5.29/-4.72	-6.72/-5.33	-2.95/-2.86	-2.71/-2.26	-2.67/-3.51	-3.8/-3.87	-3.89/-3.09	-1.8/-1.85	-3.15/-4.23	-6.59/-8.79	-10.42/-12.41	-13.99/-13.37	-14.69/-18.01	-16.82/-12.83	-12.37/-12.29	-11.17/-8.05	-7.33/-8.41	-8.77/-7.51	-6.36/-4.74	-3.65/-3.37
Θ(67.5°)	-3.71/-4.72	-6.11/-8.67	-14.95/-17.5	-13.73/-8.92	-4.64/-4.09	-7.2/-6.13	-3.33/-4.06	-3.76/-3	-4.18/-5.19	-4.62/-4.3	-4.42/-4.26	-3.32/-3.46	-4.17/-5.06	-7.33/-10.22	-15.71/-15.85	-15.13/-14.62	-15.6/-17.74	-18.17/-16.9	-12.32/-11.24	-9.64/-7.16	-6.86/-10.12	-11.27/-8.65	-7.26/-5.92	-4.42/-4.12
Θ(75°)	-5.83/-5.77	-8.7/-11.19	-18.43/-17.61	-10.81/-9.4	-4.82/-3.78	-6.52/-5.83	-3.91/-4.47	-3.06/-2.62	-4.88/-6.88	-5.64/-4.54	-4.15/-4.27	-4.06/-4.06	-3.84/-4.42	-5.82/-8.42	-12.5/-16.82	-17.61/-16.83	-18.52/-18.69	-18.53/-13.67	-12.58/-13.46	-11.36/-7.12	-7.19/-9.14	-8.68/-9.38	-10.79/-9.65	-7.08/-5.93
Θ(82.5°)	-5.86/-7.62	-10.22/-11.62	-15.3/-9.79	-8.42/-8.14	-4.98/-3.37	-5.45/-5.08	-3.73/-4.87	-3.08/-2.99	-6.61/-7.53	-5.85/-6.07	-6.63/-6.2	-4.99/-4.45	-4.17/-4.96	-5.87/-8.72	-13.13/-15.65	-15.53/-18.77	-17.56/-18.78	-18.32/-12.56	-10.51/-13.39	-13.85/-8.33	-7.45/-9.01	-10.11/-11.45	-12.16/-11.05	-8.54/-6.09
Θ(90°)	-7.94/-8.73	-10.33/-9.1	-9.9/-10.23	-6.17/-7.25	-5.35/-3.87	-4.67/-4.38	-4.3/-5.78	-3.06/-2.81	-6.83/-8.67	-5.91/-5.99	-7.03/-9.19	-8.86/-6.53	-5.16/-5.68	-6.18/-8.45	-13.32/-14.43	-15.11/-13.38	-19.16/-18.99	-17.91/-18.09	-14.67/-13.72	-14.81/-8.07	-8.79/-9.54	-9.25/-11.11	-9.63/-8.12	-7.78/-8.73
Θ(97.5°)	-9.96/-9.12	-7.55/-7.42	-9.66/-5.81	-3.74/-5.8	-5.31/-3.2	-5.34/-4.75	-3.72/-5.16	-2.83/-3.37	-8.89/-8.61	-5.7/-5.56	-6.49/-8.86	-9.01/-6.91	-6.25/-7.54	-7.77/-9.99	-12.55/-16.68	-12.07/-15.22	-17.5/-18.78	-17.8/-15.27	-13.94/-13.92	-15.93/-10.83	-13.58/-15.43	-11.33/-8.53	-9.22/-8.65	-8.22/-11.2
Θ(105°)	-10.19/-8.73	-5.5/-7.64	-7.08/-4.79	-2.75/-6.41	-5.21/-3.45	-4.15/-4.51	-4.03/-5.14	-2.87/-2.74	-7.52/-10.52	-6.43/-6.56	-8.21/-11.05	-11.49/-9.41	-7.47/-6.65	-8.17/-9.46	-17.12/-12.63	-12.53/-14.08	-18.97/-18.74	-18.12/-16.6	-11.37/-10.6	-13.54/-9.3	-15.27/-15.01	-11.92/-10.17	-8.51/-7.89	-7.43/-14.16
Θ(112.5°)	-8.5/-6.45	-4.39/-5.38	-5.36/-3.17	-2.61/-5.58	-5.25/-2.73	-5.23/-4.54	-3.88/-5.4	-3.41/-2.59	-6.72/-10.12	-7.52/-8.64	-11.07/-12.29	-10/-9.87	-8.79/-9.99	-9.44/-11.34	-12.69/-15.65	-12.63/-19.23	-18.39/-15.84	-12.27/-15.38	-14.67/-16.71	-12.74/-9.37	-14.73/-13.6	-7.91/-7.42	-10.98/-10.33	-10.53/-17.71
Θ(120°)	-10.18/-6.77	-3.02/-4.5	-6.11/-5.19	-3.61/-5.84	-4.53/-3.37	-4.52/-4.49	-3.45/-4.84	-3.14/-2.52	-5.87/-14.36	-10.41/-7.3	-8.57/-11.49	-9.9/-8.76	-10.19/-12.38	-13.96/-11.32	-18.68/-15.56	-11.76/-14.26	-18.26/-15.15	-8.94/-9.03	-8.43/-11.87	-14.69/-11.51	-18.75/-7.98	-8.55/-6.1	-10.27/-17.26	-12.11/-18.89
Θ(127.5°)	-6.26/-5.74	-4.08/-6.11	-6.91/-5.79	-4.42/-5.78	-5.32/-3.65	-4.69/-3.51	-3.26/-4.73	-4.33/-3.01	-5.95/-13.69	-11.83/-9.51	-11.77/-9.71	-9.98/-9.05	-10.42/-12.29	-11.91/-13.11	-13.11/-9.08	-11.29/-18.76	-14.1/-10.67	-10.57/-9.17	-8.09/-11.01	-13.17/-9.78	-11.17/-11.15	-8.73/-10.32	-9.42/-14.57	-12.26/-18.67
Θ(135°)	-6.18/-6.07	-9.23/-8.99	-9.25/-7.82	-8.25/-6.81	-4.45/-3.91	-5.82/-5.46	-3.81/-3.96	-4.14/-4.42	-6.87/-13.37	-13.26/-11.09	-11.64/-12.28	-14.41/-10.97	-8.93/-7.17	-8.13/-10.24	-7.79/-6.56	-16/-18.92	-11.22/-7.94	-6.92/-5.9	-10.2/-17.98	-18.63/-19.12	-11.34/-15.02	-10.15/-9.76	-9.73/-10.55	-10.1/-11.77
Θ(142.5°)	-5.69/-5.94	-10.34/-14.32	-19.06/-10.03	-7.14/-4.56	-3.32/-4.13	-5.4/-5.92	-4.93/-5.12	-5.52/-5.46	-6.84/-10.67	-17.17/-18.38	-14.51/-15.73	-15.14/-11.71	-10.65/-9.2	-8.88/-9.9	-11.57/-11.87	-11.34/-15.42	-8.97/-11.13	-11.95/-12.44	-17.31/-18.88	-18.83/-19.03	-17.6/-18.52	-17.87/-17.7	-17.59/-15.7	-15.37/-9.37
Θ(150°)	-12.25/-13.24	-14.87/-16.16	-15/-12.34	-9.63/-6.49	-5.64/-6	-6.57/-6.14	-5.3/-4.76	-5/-5.51	-6.33/-8.72	-14.09/-18.68	-18.49/-17.48	-18.73/-17.12	-13.45/-9.99	-9.41/-11.51	-12.94/-14.5	-18.39/-11.61	-11.4/-12.56	-9.1/-9.54	-14.24/-17.99	-18.27/-19.05	-16.02/-13.3	-13.31/-14.5	-14.21/-13.05	-13.54/-13.69
Θ(157.5°)	-18.72/-19.16	-18.08/-18.59	-17.25/-13.72	-10.42/-7.79	-7.13/-7.67	-8.04/-7.74	-7.07/-6.87	-6.8/-7.56	-8.39/-9.73	-13.1/-17.67	-18.26/-18.43	-18.23/-17.1	-15.74/-15.57	-15.13/-12.51	-9.83/-7.75	-6.17/-6.14	-7.42/-7.94	-7.99/-9.9	-13.75/-19.36	-19.08/-17.76	-16.36/-14.22	-13.43/-13.94	-15.66/-16.61	-18.31/-18.85
Θ(165°)	-18.26/-17.77	-17.17/-17.87	-18.45/-17.47	-18.28/-16.45	-14.42/-13.6	-12.72/-11.11	-10.12/-9.97	-10.09/-10.49	-10.99/-11.71	-13.38/-16.93	-17.03/-15.2	-16.01/-19.17	-17.01/-13.27	-11.52/-10.3	-8.37/-6.54	-5.53/-5.31	-5.78/-6.93	-8.98/-10.99	-13.01/-16.16	-18.72/-17.84	-14.24/-12.12	-12.19/-14.17	-17.23/-17.37	-17.05/-18.21
Θ(172.5°)	-18/-18.54	-18.81/-18.15	-19.22/-17.16	-16.82/-15.56	-14.71/-14.88	-15.17/-15.57	-14.85/-13.74	-12.69/-11.74	-11.72/-13.16	-16.86/-18.53	-16.35/-14.84	-12.82/-10.12	-8.22/-7.08	-6.76/-6.54	-6.57/-7.06	-7.99/-8.9	-10.86/-14.22	-18.89/-17.71	-18.33/-19.33	-19/-18.67	-18.99/-17.35	-17.62/-17.73	-16.66/-16.27	-17.73/-19.32
Θ(180°)	-16.75/-17.39	-16.9/-15.64	-13.94/-13.21	-13.15/-12.77	-12.12/-11.66	-11.36/-11.46	-11.17/-10.74	-10.63/-10.64	-10.88/-11.33	-12.37/-12.95	-13.36/-14.56	-17.27/-18.17	-19.34/-18.24	-18.46/-18.18	-17.14/-18.15	-17.17/-19.14	-18.02/-18.08	-17.19/-18.67	-18.64/-18.52	-17.61/-17.78	-17.94/-18.63	-18.04/-18.63	-18.9/-18.34	-17.36/-17.14
Freq(Hz)	5.6G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.29/-5.21	-3.65/-2.65	-2/-1.6	-1.3/-1.01	-0.85/-0.97	-1.32/-1.7	-2.15/-2.71	-3.5/-4.84	-6.83/-8.9	-10.96/-14.11	-18.59/-12.85	-9.32/-7.41	-5.99/-4.16	-2.43/-1.67	-1.08/-0.68	-0.42/-0.25	-0.05/-0.19	-0.43/-0.87	-1.42/-1.93	-2.84/-4.3	-6.04/-8.32	-11.73/-16.59	-18.3/-17.61	-13.54/-9.78
Θ(7.5°)	-5.53/-3.9	-2.35/-1.3	-0.67/-0.2	0.24/0.43	0.49/0.44	0.16/-0.5	-1.29/-2	-2.42/-2.93	-4.16/-6.77	-10.96/-14.96	-16.65/-17.53	-13.01/-9.39	-8.01/-6.65	-5.03/-3.6	-2.58/-1.94	-1.61/-1.42	-1.35/-1.5	-1.67/-2.11	-2.56/-3.03	-3.81/-4.99	-6.42/-8.63	-11.35/-13.52	-13.91/-12.02	-9.43/-7.17
Θ(15°)	-6.22/-4.45	-2.86/-1.7	-0.82/-0.22	0.31/0.6	0.73/0.74	0.49/-0.16	-0.99/-1.76	-2.2/-2.7	-3.38/-4.44	-6.13/-8.07	-10.11/-13.66	-19.41/-17.49	-11.72/-8.78	-7.05/-5.6	-4.37/-3.56	-2.89/-2.61	-2.56/-2.57	-2.7/-2.99	-3.36/-3.45	-3.37/-3.66	-4.46/-5.39	-6.51/-7.56	-8.71/-9.48	-8.96/-7.68
Θ(22.5°)	-8.09/-6.82	-5.2/-3.46	-2.19/-1.77	-1.5/-1.08	-1.01/-0.95	-0.95/-1.14	-1.4/-1.63	-2.2/-3.14	-4.37/-5.93	-7.47/-9.15	-12.09/-18.82	-19.15/-14.42	-10.21/-6.82	-5.09/-4.2	-3.83/-3.57	-3.4/-3.56	-3.94/-4.23	-4.78/-5.95	-6.26/-5.31	-4.71/-5.1	-5.81/-6.16	-6.85/-8.09	-9.82/-11.02	-10.54/-9.14
Θ(30°)	-7.49/-6.64	-5.01/-3.52	-2.79/-2.56	-2.43/-1.85	-1.74/-1.75	-1.83/-2.11	-2.7/-3.92	-5.75/-7.31	-8.09/-8.36	-10.08/-12.26	-15.72/-18.94	-18.62/-15.63	-10.04/-6.97	-4.88/-3.51	-2.97/-2.98	-3.33/-3.65	-3.73/-3.8	-4.76/-5.76	-5.74/-5.68	-6.59/-7.92	-8.82/-10.51	-12.58/-13.26	-11.04/-8.16	-7.06/-7.5
Θ(37.5°)	-7.35/-5.72	-4.39/-2.89	-1.91/-2.16	-3.01/-3.3	-3.35/-3.25	-2.65/-2.86	-4.29/-6.82	-10.15/-12.68	-12.1/-11.78	-12.43/-14.54	-15.47/-15.46	-16.72/-13.86	-10.21/-7.7	-5.58/-4.14	-3.42/-2.39	-2.23/-2.71	-3.33/-4.36	-5.82/-7.25	-10.12/-11.28	-9.27/-9.03	-10.02/-9.44	-8.25/-8.14	-8.6/-8.62	-8.6/-8.78
Θ(45°)	-5.72/-3.37	-3.03/-2.22	-1.45/-1.72	-2.13/-3.3	-4.53/-4.29	-2.92/-2.88	-5.11/-9.43	-9.94/-8.42	-7.94/-8.9	-11.63/-18.47	-18.66/-14.74	-11.26/-9	-6.48/-4.93	-5.21/-4.57	-3.71/-3.62	-3.95/-4.62	-4.83/-5.89	-7.31/-10.25	-16.93/-12.16	-8.74/-8	-7.13/-5.94	-5.27/-5.69	-7.3/-9.27	-10.75/-9.32
Θ(52.5°)	-4.11/-2.17	-2.07/-1.11	-1.36/-2.39	-2.2/-2.91	-4.38/-4.13	-2.39/-2.28	-4.27/-7.89	-6.62/-5.75	-7.23/-8.62	-10.19/-14.33	-18.99/-12.84	-8.33/-6.58	-4.34/-2.9	-4.05/-5.55	-5.17/-4.41	-3.71/-5.24	-6.34/-7.2	-7.94/-10.23	-16.13/-12.03	-8.83/-7.99	-7.79/-6.66	-5.03/-4.73	-5.59/-6.26	-6.29/-5.93
Θ(60°)	-3.98/-1.81	-1.46/-0.74	-1.8/-3.21	-2.74/-2.34	-3.03/-3.96	-2.2/-1.88	-4.67/-6.28	-4.28/-3.86	-5.34/-7.07	-8.31/-11.37	-15.56/-12.46	-7.99/-5.55	-4.27/-3.44	-3.48/-4.83	-5.26/-5.61	-4.59/-6.31	-6.53/-7.57	-7.85/-11.35	-16.59/-12.78	-8.92/-7.9	-7.06/-6.45	-6.87/-6.56	-4.47/-3.16	-3.48/-4.65
Θ(67.5°)	-4.87/-2.62	-2.29/-0.53	-1.75/-3.36	-4.6/-1.93	-2.75/-3.9	-2.17/-1.86	-4.03/-5.77	-4.31/-4.53	-4.24/-4.05	-5.84/-9.61	-15.03/-13.89	-9.38/-6.61	-5.14/-4.06	-3.71/-4.5	-5.53/-7.68	-6.81/-7.22	-6.31/-8.68	-9.51/-13.28	-18.59/-11.28	-6.94/-5.96	-6.55/-6.53	-5.26/-4.34	-3.68/-2.93	-3.27/-4.95
Θ(75°)	-7.25/-3.56	-3.19/-1.08	-2.53/-3.57	-5.07/-1.93	-2.52/-4.36	-3.3/-2.4	-5.43/-6.38	-5.24/-5.51	-5.05/-4.07	-6.21/-10.71	-13.12/-10.38	-7.7/-7.89	-6.67/-5.36	-5.01/-4.93	-5.87/-8.16	-8.15/-7.55	-7.35/-8.7	-8.43/-11.62	-18.67/-9.68	-5.46/-4.26	-4.33/-4.09	-2.94/-2.74	-3.49/-3.62	-3.81/-5.37
Θ(82.5°)	-7.66/-5.41	-4.86/-2.26	-3.88/-4.08	-5.64/-2.59	-3.42/-5.95	-3.54/-2.21	-4.49/-6.29	-6.16/-7.03	-5.86/-4.67	-6.18/-12.21	-10.91/-7.33	-5.66/-6.05	-6.6/-5.95	-5.95/-5.49	-6.02/-8.09	-8.26/-9.48	-7.94/-8.53	-8.59/-11.56	-12.13/-8.44	-5.73/-5.45	-4.58/-3.67	-2.38/-2.36	-4.69/-6.96	-6.6/-6.24
Θ(90°)	-12.52/-8.54	-6.95/-3.02	-4.86/-6.19	-6.68/-3.81	-4.12/-6.78	-4.02/-2.21	-5.03/-7.75	-8.64/-7.64	-6.1/-4.75	-5.8/-10.66	-9.63/-6.49	-5.95/-5.37	-5.49/-5.78	-5.68/-5.08	-5.29/-9.9	-8.78/-7.74	-10.88/-10.5	-9.68/-11.34	-9.05/-7.21	-4.53/-4.73	-5.3/-4.36	-3.79/-5.03	-8.99/-13.4	-10.95/-8.71
Θ(97.5°)	-13.5/-10.77	-10.49/-5.22	-7.83/-8.63	-8.06/-5.62	-4.74/-7.73	-4.64/-3.74	-5.62/-7.81	-7.69/-7.17	-7.47/-6.39	-7.27/-10.67	-8.38/-5.43	-5.29/-5.63	-5.36/-5.07	-5.42/-4.13	-4.37/-7.41	-8.48/-8.73	-13.46/-11.03	-9.79/-10.66	-8.83/-8.7	-6.55/-7.86	-9.08/-8.01	-8.03/-10.79	-14.98/-16.91	-11.39/-8.19
Θ(105°)	-11.82/-13.57	-18.14/-9.92	-9.93/-12.14	-12.08/-7.79	-6.84/-8.5	-6.49/-5.24	-6.53/-8.25	-10.07/-7.98	-6.53/-5.89	-6.97/-8.76	-8.21/-4.94	-4.1/-5.12	-5.81/-5.28	-5.16/-4.67	-4.35/-7.01	-7.82/-7.9	-15.87/-12.33	-9.41/-8.45	-10.43/-13.73	-11.47/-8.62	-14.39/-14.92	-15.13/-17.82	-13.6/-10.55	-9.2/-7.47
Θ(112.5°)	-10.22/-15.76	-18.67/-18.92	-18.69/-18.87	-17.6/-12.18	-9.8/-10.01	-8.44/-7.31	-7.98/-8.59	-9.41/-6.59	-5.42/-6.36	-6.91/-7.87	-7.19/-6.27	-4.3/-4.26	-4.75/-4.91	-5.54/-3.86	-6.11/-8.32	-5.67/-8.44	-14.62/-9.96	-7.17/-6.39	-8.25/-12.28	-16.31/-12.9	-18.72/-18.21	-19.07/-13.54	-13.56/-7.73	-7.05/-7.91
Θ(120°)	-11.16/-12.29	-13.68/-17.73	-18.63/-19.01	-18/-18.19	-15.85/-11.68	-8.81/-9.9	-9.64/-9.55	-9/-6.35	-5.23/-6.26	-8.02/-6.41	-5.54/-6.55	-4.69/-5.89	-4.91/-6.88	-8.04/-7.61	-7.41/-5.72	-8.26/-9.04	-19.41/-12.1	-3.92/-6.35	-8.18/-8.49	-8.85/-17.82	-11.64/-6.36	-9.52/-10.38	-11.39/-11.41	-6.63/-7.57
Θ(127.5°)	-10.89/-10.93	-10.18/-13.59	-11.41/-19.15	-18.33/-14.3	-16.83/-19.37	-13.83/-11.71	-13.46/-13.1	-12.96/-7.43	-5.18/-6.36	-6.68/-5.7	-6.51/-5.63	-5.98/-7.64	-7.58/-10.24	-9.23/-9.34	-7.02/-6.72	-4.71/-11.75	-11.36/-12.4	-4.26/-10.38	-8.18/-6.72	-5.65/-10.48	-10.55/-7.76	-7.61/-9.51	-11.2/-16.08	-13.43/-9.7
Θ(135°)	-11.83/-12.11	-11.84/-15.99	-13.1/-18.12	-16.64/-14.17	-16.66/-15.32	-11.53/-15.28	-17.85/-17.74	-12.94/-8.42	-6.76/-6.89	-8.09/-7.97	-5.88/-5.09	-6.73/-6.71	-7.62/-9.17	-9.92/-11.05	-9.61/-7.63	-5.99/-12.3	-10.18/-15.12	-10.37/-18.65	-15.43/-9.01	-5.56/-8.54	-10.66/-9.25	-10.35/-14.01	-18.83/-17.56	-14.51/-10.48
Θ(142.5°)	-10.15/-17.34	-19.23/-19.5	-19.25/-14.6	-12.69/-10.65	-9.76/-10.77	-12.11/-16	-18.4/-13.89	-13.42/-11.78	-9.77/-10.64	-12.53/-11.8	-9.2/-7.69	-7.43/-8.91	-12.99/-11.77	-9.3/-9.1	-10.2/-11.03	-10.89/-9.25	-15.82/-10.67	-13.09/-18.97	-19.24/-11.47	-8.89/-10.75	-12.29/-11.27	-13.53/-18.45	-18.42/-19.01	-14.33/-10.11
Θ(150°)	-17.71/-13.74	-11.78/-15.02	-11.79/-8.67	-9.11/-11.08	-15.82/-16.15	-12.45/-11.97	-16.08/-17.65	-15.62/-13.13	-10.6/-8.86	-9.28/-10.11	-9.12/-8.48	-8.43/-9.02	-10.2/-12.71	-12.19/-8.5	-7.54/-8.06	-8.14/-11.22	-18.64/-18.67	-18.67/-16.28	-18.49/-18.51	-14.44/-12.29	-13.79/-15.26	-13.42/-11.33	-10.24/-11.22	-13.34/-15.74
Θ(157.5°)	-14.8/-13.88	-14.92/-15.35	-11.88/-9.29	-8.17/-7.95	-8.23/-9.16	-10.53/-13.25	-16.34/-15.19	-11.71/-9.45	-8.88/-9.13	-9.59/-9.96	-11.11/-12.91	-14.25/-12.85	-11.29/-11.06	-11.7/-14.02	-16.51/-16.46	-16.9/-17.35	-18.59/-18.67	-15.2/-13.04	-16.19/-18.54	-18.36/-13.58	-12.99/-15.07	-18.66/-19.12	-19/-15.77	-15.64/-16.13
Θ(165°)	-15.98/-18.91	-17.55/-19.04	-18.57/-15.38	-13.36/-12.33	-12.18/-12.41	-12.89/-13.25	-15.05/-18.87	-18.97/-16.73	-13.64/-11.1	-9.05/-7.96	-7.81/-8.38	-8.78/-8.63	-9.53/-11.32	-11.91/-11.71	-12.05/-13.22	-15.51/-18.84	-17.64/-18.19	-18.96/-19.05	-17.72/-17.28	-15.52/-17.91	-18.73/-18.27	-16.4/-12.44	-10.1/-9.4	-10.4/-13.31
Θ(172.5°)	-15.97/-14.31	-14.32/-15.61	-17.21/-16.58	-15.47/-14.98	-14.8/-16.4	-18.25/-17.47	-18.87/-18.82	-16.29/-13.23	-11.48/-9.95	-8.09/-7.18	-7.27/-7.68	-7.41/-6.81	-7.09/-8.26	-10.47/-12.96	-14.27/-15.82	-18.22/-18.74	-18.86/-18.53	-17.94/-18.52	-15.01/-12.74	-12.6/-13.12	-14.43/-15.81	-16.77/-16.64	-15.94/-15.83	-17.42/-18.11
Θ(180°)	-11.52/-11.97	-12.96/-14.61	-16.61/-17.52	-17.96/-18.78	-18.95/-17.81	-18.46/-17.83	-18.38/-17.76	-18.48/-18.53	-18.35/-17.28	-13.01/-11.07	-10.28/-10.04	-9.73/-9.5	-9.97/-11.45	-14.26/-17.79	-19.56/-18.99	-18.2/-17.18	-17.87/-18.37	-18.77/-15.07	-12.72/-12.07	-12.85/-13.69	-13.67/-12.66	-12.18/-12.11	-12.08/-11.91	-12.02/-11.61
Freq(Hz)	5.785G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.04/-0.36	-1.03/-1.85	-2.89/-4.35	-6.09/-8.41	-12.11/-17.92	-18.49/-12.12	-8.56/-6.47	-4.88/-3.52	-2.19/-1.25	-0.84/-0.73	-0.52/-0.32	-0.4/-0.85	-1.24/-1.43	-1.92/-3.1	-4.5/-6.64	-9.43/-12.5	-17.46/-18.26	-16.49/-10.75	-6.97/-4.7	-3.48/-2.68	-1.99/-1.3	-0.36/0.34	0.6/0.55	0.41/0.29
Θ(7.5°)	-1.24/-1.58	-2.64/-4.01	-5/-6.06	-7.68/-10.23	-14.86/-17.89	-17.69/-12.16	-9.27/-7.04	-4.96/-3.56	-2.58/-1.74	-0.92/-0.13	0.32/0.26	0.08/0.11	0.13/-0.21	-1/-2.04	-3.36/-5.05	-7.39/-11.4	-19.12/-18.72	-14.41/-9.26	-6.28/-4.62	-3.41/-2.52	-1.96/-1.58	-1.2/-0.85	-0.76/-0.87	-1.03/-1.07
Θ(15°)	-0.75/-1.15	-1.94/-2.82	-3.75/-4.94	-6.53/-8.87	-11.92/-12.93	-10.84/-8.88	-7.57/-6.23	-5.08/-4.03	-2.87/-1.91	-1.32/-1.12	-0.82/-0.39	-0.22/-0.57	-0.97/-1.19	-1.67/-2.72	-4.55/-6.77	-9.46/-12.98	-18.5/-18.63	-15.16/-10.21	-7.5/-5.67	-4.54/-3.67	-2.96/-2.38	-1.77/-1.18	-0.84/-0.59	-0.42/-0.44
Θ(22.5°)	0.34/0.24	-0.43/-1.59	-3.07/-4.66	-6.63/-9.05	-10.75/-9.84	-8.01/-7.09	-6.52/-5.93	-5.12/-4.07	-3.08/-2.16	-1.81/-1.69	-1.69/-1.11	-0.67/-0.75	-1.37/-2.24	-2.9/-3.9	-5.91/-8.98	-12.77/-16.26	-18.52/-16.95	-12.62/-10.24	-8.12/-6.63	-5.51/-4.55	-3.75/-2.75	-1.78/-0.98	-0.5/-0.04	0.41/0.49
Θ(30°)	-0.57/-0.71	-0.92/-1.81	-3.68/-5.82	-6.93/-7.82	-8.18/-7.28	-6.08/-5.49	-5.33/-4.59	-3.54/-2.7	-2.03/-1.96	-1.94/-1.9	-2.02/-1.88	-1.36/-1.22	-1.84/-2.68	-3.25/-3.97	-5.97/-9.51	-15.07/-18.29	-18.22/-15.57	-12.93/-10.58	-8.38/-6.84	-5.95/-5.39	-4.29/-2.58	-1.49/-0.87	-0.52/-0.25	0.13/-0.02
Θ(37.5°)	-0.55/-0.74	-1.23/-2.62	-5.34/-8.81	-10.68/-10.84	-9.8/-7.83	-6.22/-4.9	-3.61/-2.51	-1.9/-1.41	-1.41/-1.93	-2.72/-2.57	-1.92/-1.61	-2.31/-3.27	-3.42/-3.73	-5.04/-6.38	-7.17/-7.69	-7.95/-8.33	-8.95/-8.83	-8.06/-7.15	-6.48/-6.69	-7.59/-7.09	-4.65/-2.7	-2.7/-3.92	-4.55/-3.83	-2.25/-0.95
Θ(45°)	-1/-0.81	-0.76/-1.98	-6.13/-9.83	-12.77/-13.56	-10.94/-7.93	-5.85/-4.07	-2.44/-1.87	-1.39/-1.26	-1.74/-2.6	-3.11/-2.52	-1.44/-1.1	-2.06/-3.49	-4.13/-4.88	-6.27/-7.1	-6.84/-6.59	-7.62/-9.56	-11.86/-13.09	-13.48/-11.96	-10.59/-10.07	-9.44/-7.29	-5.89/-5.5	-5.63/-6.08	-5.83/-4.67	-3.29/-1.58
Θ(52.5°)	-1.09/-1.24	-1.88/-2.87	-6.66/-11.62	-13.16/-11.07	-9/-6.95	-5.19/-3.96	-3.02/-2.68	-1.92/-2.11	-3.19/-3.12	-2.4/-1.54	-1.37/-1.75	-1.95/-1.9	-3.11/-4.64	-5.36/-5.57	-5.96/-7.03	-8.13/-8.03	-8.61/-11.25	-13.08/-10.69	-9.06/-8.52	-9.61/-8.94	-7.35/-6.89	-7.74/-7	-5.17/-3.95	-3.38/-2.59
Θ(60°)	-2.27/-1.99	-3.17/-4.59	-9.55/-16.02	-13.05/-9.27	-5.79/-5.34	-5.08/-4.08	-3.85/-2.72	-1.55/-2.05	-3.46/-2.95	-2.03/-2.08	-2.39/-2.16	-1.91/-2.58	-3.73/-4.48	-4.76/-6.31	-7.01/-8.27	-7.9/-7.35	-8.06/-12.41	-15.6/-15.66	-11.73/-9.76	-9.05/-9.34	-9.24/-9.13	-7.99/-6.88	-5.95/-5.24	-3.75/-2.42

Θ(67.5°)	-3.31/-4.13	-5.57/-8.51	-13.38/-18.05	-11.62/-7.89	-5.16/-5.14	-5.87/-4.44	-4.19/-2.96	-2.22/-3.56	-5.07/-4.5	-3.53/-3.3	-3.07/-2.74	-2.61/-3.08	-4.25/-4.21	-4.83/-5.73	-7.57/-11.24	-13.75/-11.56	-12.95/-17.55	-15.98/-10.35	-9.88/-9.77	-9.66/-8.05	-7.22/-7.7	-7.15/-7.4	-9.1/-7.95	-6.04/-4.5
Θ(75°)	-4.14/-4.7	-7.47/-10.52	-15.32/-16.98	-10.36/-7.01	-4.59/-5.28	-5.95/-4.14	-3.68/-2.79	-2.19/-4.2	-7.51/-6.02	-4.8/-4.49	-4.31/-4.16	-4/-4.22	-5.84/-6.61	-7.91/-7.67	-8.41/-10.65	-15.54/-15.29	-18.59/-17.75	-15.66/-12.27	-9.08/-9.42	-9.34/-8.78	-8.34/-7.57	-7.43/-9.86	-13.04/-11	-6.23/-4.09
Θ(82.5°)	-4.46/-6.17	-9.68/-11.17	-12.8/-9.08	-7.82/-7.1	-5.19/-3.81	-4.58/-3.41	-3.7/-2.83	-2.26/-5.79	-8.49/-5.37	-5.07/-5.65	-4.97/-4.13	-4.63/-4.98	-5.15/-6.27	-8.17/-9.21	-11.01/-15.4	-19.11/-17.84	-18.11/-16.82	-18.1/-12.97	-9.42/-8.91	-11.24/-8.91	-7.13/-5.68	-6.99/-12.51	-13.3/-11	-7.81/-4.9
Θ(90°)	-5.73/-7.04	-9.34/-10.12	-8.96/-7.52	-5.81/-6.29	-5.34/-4.05	-4.23/-4.09	-5/-3.46	-2.52/-6.02	-9.89/-6.08	-5.94/-6.23	-5.03/-4.33	-4.71/-4.47	-5.45/-9.02	-9.64/-9.62	-11.97/-18.65	-17.93/-15.8	-18.94/-17.45	-19.06/-18.14	-15.72/-10.84	-9.45/-8.19	-8.53/-8.1	-8.55/-11.98	-8.45/-6.68	-6.78/-7.84
Θ(97.5°)	-7.61/-7.72	-8.29/-8.35	-6.19/-4.28	-4.36/-6.82	-5.02/-3.82	-4.43/-3.76	-4.1/-3.1	-2.19/-6.39	-9.37/-7.09	-6.39/-6.51	-6.34/-7.22	-6.15/-4.54	-5.06/-8.13	-8.76/-9.65	-14.92/-19.29	-18.82/-17.02	-16.37/-18.52	-18.36/-10.92	-12.89/-11.5	-11.06/-8.96	-11.63/-10.7	-11.1/-10.49	-7.3/-7.03	-7.14/-10.8
Θ(105°)	-8.05/-7.19	-6.94/-7.3	-5.11/-3.82	-3.88/-7.14	-4.75/-3.21	-3.75/-3.68	-4.42/-3.49	-2.69/-6.15	-12.6/-7.05	-7.36/-9.19	-8.35/-6.94	-6.99/-5.46	-6.61/-8.67	-10.16/-11.79	-15.93/-18.48	-17.95/-17.11	-17.75/-18.72	-17.71/-17.37	-12.65/-9.94	-8.99/-6.69	-14.77/-14.86	-10.8/-8.82	-7.28/-6.33	-6.49/-11.61
Θ(112.5°)	-7.96/-8.18	-4.12/-4.8	-3.82/-3.02	-3.6/-7.78	-3.58/-2.87	-4.68/-3.52	-3.34/-2.82	-1.95/-5.67	-12.02/-8.75	-8.07/-9.38	-10.38/-11.22	-8.85/-8.11	-7.59/-8.09	-10.2/-11.74	-13.58/-18.87	-17.89/-17.53	-18.75/-14.67	-12.18/-10.68	-11.35/-14	-10.08/-6.56	-12.01/-11.51	-7.25/-8.98	-10.09/-9.28	-8.68/-17.37
Θ(120°)	-9.96/-6.5	-3.18/-4.9	-6.15/-4.85	-4.52/-6.59	-4.04/-3.5	-4.5/-4.66	-5.88/-5.53	-3.81/-5.39	-12.41/-9.62	-7.03/-9.48	-12/-13.07	-9.15/-7.58	-7.49/-8.09	-9.84/-14.13	-18.3/-10.28	-9.37/-12.93	-18.71/-14.69	-8/-6.34	-7.05/-10.28	-10.05/-6.45	-17.65/-10.65	-11.53/-6.55	-10.95/-13.17	-10.56/-18.31
Θ(127.5°)	-8.69/-7.38	-4.64/-6.56	-4.9/-4.93	-5.45/-6.22	-3.58/-2.6	-3.54/-3.94	-4.37/-4.6	-3.48/-5.11	-11.3/-9.49	-8.4/-8.6	-14.97/-11.21	-11.51/-12.44	-10.62/-10.78	-12.29/-14.57	-8.63/-9.76	-9.43/-17.56	-11.77/-7.46	-7.44/-5.52	-5.04/-8.99	-8.18/-4.15	-8.74/-9.29	-12.08/-10.56	-8.21/-13.82	-9.53/-19.24
Θ(135°)	-6.9/-7.15	-7.13/-7.48	-9/-8.02	-8.81/-5.4	-4.09/-3.97	-6.19/-4.84	-4.48/-4.3	-4.13/-6.46	-13.93/-13.4	-7.63/-7.67	-9.39/-10.31	-14.89/-10.58	-10.72/-9.53	-9.21/-9.28	-9.15/-6.22	-11.79/-12.46	-12.58/-5.02	-4.86/-4.02	-6.64/-16.07	-17.67/-11.74	-7.23/-13.97	-9.82/-11.57	-9.29/-13.39	-15.1/-18.26
Θ(142.5°)	-5.52/-7.07	-11.32/-14.37	-13.24/-7.06	-4.66/-3.58	-4.37/-5.58	-6.31/-6.31	-6.28/-7.8	-7.35/-7.73	-11.41/-18.84	-18.76/-17.43	-14.23/-13.97	-12.95/-12.67	-12.09/-9.94	-9.23/-9.76	-9.91/-10.93	-9.07/-9.96	-10.42/-9.86	-11.63/-11.32	-15.3/-18.86	-16.26/-17.36	-16.92/-17.56	-14.98/-16.1	-12.79/-14.46	-12.41/-7.76
Θ(150°)	-11.86/-13.25	-14.46/-14.8	-14.27/-11.97	-7.73/-5.43	-5.31/-6.28	-7.41/-7.56	-6.91/-6.56	-6.98/-7.25	-9.35/-15.77	-18.93/-16.2	-14.11/-16.64	-17.56/-18.14	-18.8/-18.07	-12.83/-11.98	-11.62/-11.33	-14.65/-12.12	-10.06/-10.04	-8.26/-8.17	-10.66/-17.75	-18.31/-18.84	-19.08/-16.68	-13.62/-11.76	-9.81/-9.4	-11.15/-12.04
Θ(157.5°)	-17.84/-18.83	-15.79/-12.75	-12.1/-12.64	-10.97/-9.71	-9.26/-8.96	-9.02/-8.98	-7.99/-7.5	-8.2/-9.74	-11.61/-14.21	-18.72/-17.86	-18.15/-18.06	-17.37/-18.88	-18.66/-17.99	-16.95/-11.75	-8.46/-6.39	-4.84/-4.28	-5.13/-5.9	-6.72/-9.16	-13/-15.27	-13.46/-12.12	-13.03/-15.41	-15.54/-13.87	-13.37/-14.08	-16.95/-17.92
Θ(165°)	-15.89/-14.31	-14.07/-14.18	-14.93/-16.9	-18.83/-17.22	-18.75/-14.93	-12.97/-11.67	-10.96/-10.48	-10.29/-10.77	-11.03/-12.09	-14/-16.58	-17.86/-19.51	-17.31/-18.43	-19.37/-15.56	-12.86/-10.12	-8.08/-6.68	-5.86/-5.44	-5.41/-5.97	-7.79/-10.97	-13.34/-14.61	-15.49/-15.88	-14.72/-14.21	-13.9/-16.19	-18.69/-17.46	-18.76/-17.71
Θ(172.5°)	-15.26/-15.77	-17.94/-18	-18.27/-18.03	-18.22/-19.06	-18.45/-17.18	-16.5/-17.07	-17.53/-16.59	-14.72/-12.71	-12.01/-12.77	-14.9/-19.42	-18.39/-18.19	-18.81/-14.89	-10.6/-8.73	-7.74/-6.84	-6.16/-6.05	-6.35/-6.96	-8.18/-10.12	-13.17/-17.59	-17.41/-19.22	-18.79/-19.15	-18.62/-17.92	-18.17/-15.91	-15.19/-15.54	-15.59/-15.19
Θ(180°)	-17.84/-18.8	-17.69/-18.73	-17.25/-15.04	-13.89/-13.16	-12.38/-11.37	-10.99/-11.02	-11.53/-12.71	-13.31/-13.08	-12.9/-12.68	-13.4/-13.61	-13.71/-14.94	-18.36/-17.76	-17.88/-18.41	-18.32/-18.86	-16.45/-16.68	-17.32/-17.92	-19.11/-18.37	-18.69/-19	-18.23/-18.25	-17.2/-19.15	-16.58/-16.61	-19.06/-18.85	-19.12/-18.78	-18.86/-17.74
Freq(Hz)	5.785G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.62/-6.98	-4.42/-2.76	-1.8/-1.08	-0.33/0.32	0.73/0.79	0.62/0.52	0.3/-0.12	-0.76/-1.79	-3.46/-5.36	-7.01/-9.42	-15.08/-17.91	-17.96/-14.35	-9.96/-6.16	-4.36/-3.33	-2.23/-1.24	-0.52/-0.09	0.26/0.36	0.29/-0.02	-0.5/-0.99	-1.52/-2.07	-2.84/-4.29	-6.39/-9.35	-13.36/-18.16	-17.85/-15.97
Θ(7.5°)	-9.24/-6.35	-4.57/-3.22	-2.47/-1.75	-1.05/-0.37	0.12/0.21	0.15/0.03	-0.38/-0.81	-1.15/-1.5	-2.38/-4.26	-6.84/-8.43	-9.79/-14.07	-17.54/-15.14	-11.45/-8.35	-5.1/-2.86	-1.42/-0.46	0.18/0.58	0.84/1.43	0.79/0.34	-0.42/-1.14	-1.85/-2.74	-4.11/-6.01	-8.59/-11.91	-15.75/-17.94	-19.05/-13.11
Θ(15°)	-9.82/-7	-5.14/-3.96	-2.88/-2.02	-1.13/-0.46	-0.22/-0.56	-0.97/-1.13	-1.43/-1.63	-1.9/-2.38	-3.18/-4.34	-5.84/-7.32	-8.9/-12.24	-17.89/-18.28	-14/-9.87	-6.58/-4.21	-2.72/-1.58	-0.68/-0.22	0.08/0.28	0.24/-0.4	-1.13/-1.76	-2.71/-4.18	-6.21/-8.05	-9.7/-12.27	-16.11/-18.54	-18.27/-12.62
Θ(22.5°)	-8.43/-6.93	-5.27/-3.8	-2.54/-1.56	-0.88/-0.52	-0.68/-1.09	-1.21/-1.57	-2.56/-3.33	-4.02/-4.53	-5.56/-6.69	-7.51/-8.88	-11.33/-15.94	-18.36/-16.34	-9.97/-6.59	-4.77/-3.75	-3.1/-2.52	-2.06/-1.83	-1.48/-0.99	-0.94/-1.36	-2.51/-3.88	-5.23/-6.49	-7.48/-7.97	-8.68/-10.43	-13.63/-15.02	-12.88/-9.79
Θ(30°)	-8.92/-7.87	-5.19/-2.94	-2.26/-2.43	-1.64/-0.83	-0.9/-1.13	-1.05/-1.83	-3.41/-5.09	-6.02/-7.41	-9.3/-10.82	-11.68/-13.51	-15.58/-14.14	-13.19/-11.52	-7.48/-5.07	-3.71/-2.85	-2.13/-1.98	-2.03/-2.35	-2.76/-2.46	-1.94/-3.18	-5.06/-5.53	-6.04/-7.72	-9.45/-10.55	-11.54/-11.87	-11/-9.66	-8.84/-8.66
Θ(37.5°)	-7.67/-6.68	-5.46/-3.38	-2.07/-1.83	-1.21/-0.56	-0.97/-1.75	-2.59/-4.22	-5.37/-5.71	-6.08/-6.88	-9.02/-14.68	-18.99/-15.87	-15.24/-10.66	-7.02/-5.89	-6.01/-4.63	-2.81/-2.26	-2.38/-2.27	-1.76/-3.08	-5.43/-5.52	-5.34/-5.08	-5.06/-6.01	-7.72/-8.71	-9.29/-10.61	-11.04/-10.1	-8.65/-8.49	-8.44/-7.86
Θ(45°)	-6.06/-5.78	-5.53/-2.72	-2.04/-2.39	-1.43/-0.91	-1.11/-1.02	-1.29/-3.52	-5.88/-4.8	-4.8/-5.32	-6.52/-9.24	-13.9/-18.61	-18.53/-11.8	-7.7/-5.15	-3.71/-2.43	-2.5/-3.07	-2.5/-2.21	-1.63/-2.93	-4.59/-5.53	-4.87/-4.66	-5.24/-5.42	-7.17/-9.02	-8.38/-6.09	-4.7/-4.97	-6.58/-8.26	-9.31/-8.04
Θ(52.5°)	-6.46/-4.44	-4.54/-2.9	-2.52/-2.2	-0.63/-0.26	-0.71/-1.15	-1.78/-3.49	-5.09/-3.77	-3.05/-3.8	-5.03/-7.13	-10.04/-15.64	-16.25/-9.02	-5.51/-4.79	-3.65/-1.57	-1.7/-2.76	-2.54/-2.93	-3.28/-4.14	-5.57/-7.25	-7.41/-6.1	-6.82/-8.03	-9.05/-9.05	-6.65/-4.57	-4.22/-5.1	-6.05/-6.79	-8.46/-9.65
Θ(60°)	-4.8/-3.01	-2.39/-1.25	-2.32/-2.62	-1.21/0.03	-0.67/-1.06	-0.66/-2.28	-3.7/-3.09	-2.69/-3.26	-4.14/-5.6	-8.51/-13.26	-17.81/-12.23	-8.57/-6.75	-4.22/-2.86	-2.29/-3.13	-3.48/-4.03	-4.09/-4.67	-5.1/-7.38	-5.57/-5.34	-6.07/-7.01	-8.58/-7.34	-5.71/-4.86	-5.19/-4.73	-3.59/-3.07	-3.77/-5.24
Θ(67.5°)	-4.86/-2.72	-1.59/-0.36	-2.45/-3.42	-1.46/0.64	-0.57/-1.59	-1.3/-1.98	-3.29/-2.75	-3.12/-3.95	-4.15/-5.35	-10.84/-18.47	-12.91/-8.7	-6.6/-5.17	-4.47/-4.91	-4.48/-3.74	-4.34/-5.14	-4.47/-5.17	-5.34/-8.55	-5.89/-4.37	-5.69/-7.87	-7.64/-4.79	-3.27/-3.41	-4.14/-3.97	-2.31/-1.79	-2.85/-4.79
Θ(75°)	-6.36/-2.92	-2.92/-0.51	-2.42/-3.62	-2.53/-0.07	-1.19/-2.33	-1.54/-2.31	-3.32/-3.08	-3.74/-5.19	-5.25/-6.29	-12.62/-17.89	-11.17/-7.94	-6.87/-5.08	-5.04/-4.88	-6.69/-4.9	-4.81/-5.17	-7.32/-6.64	-4.29/-6.28	-5.69/-5.05	-6.57/-9.61	-9.37/-6.1	-3.93/-4.16	-3.98/-2.89	-2.1/-2.47	-3.06/-5.76
Θ(82.5°)	-10.03/-3.69	-4.26/-1.06	-2.85/-4.04	-1.87/-1.06	-2.36/-2.85	-1.91/-2.28	-4.22/-4.36	-5.74/-8.09	-7.94/-9.29	-15.38/-12.75	-8.47/-6.35	-6.08/-5.27	-4.72/-5.34	-6.5/-6.39	-4.5/-5.4	-9.04/-6.04	-4.4/-6.66	-6.12/-5.76	-8.18/-11.16	-8.23/-5.45	-3.51/-3.57	-2.56/-1.92	-3.13/-4.88	-6.01/-7.44
Θ(90°)	-14.73/-6.77	-4.9/-1.93	-5.26/-6.69	-3.08/-2.42	-2.86/-4.52	-2.85/-2.88	-4.81/-5.04	-5.54/-7.83	-9.12/-9.3	-13.76/-10.31	-7.43/-5.19	-4.31/-3.33	-3.77/-5.71	-6.12/-8.72	-4.74/-7.06	-7.7/-7.3	-7.14/-9.67	-7.17/-6.38	-9.49/-10.1	-7.08/-4.74	-4.51/-4.24	-2.26/-2.67	-6.18/-9.37	-9.32/-12.12
Θ(97.5°)	-17.83/-9.51	-8.88/-4.27	-6.75/-8.72	-4.2/-3.07	-3.69/-5.91	-4.87/-4.69	-6.3/-6.84	-7.34/-10.2	-12.07/-12.87	-15.08/-9.03	-5.9/-3.79	-3.35/-3.17	-4.16/-5.88	-6.74/-7.86	-4.69/-6.94	-7.42/-5.38	-8.21/-13.21	-7.68/-6.82	-6.58/-9.77	-8.85/-9.07	-7.3/-5.71	-5.11/-6.59	-10.26/-14.13	-13.44/-12.62
Θ(105°)	-14.66/-18.72	-16.78/-9.45	-10.98/-10.85	-6.66/-5.5	-5.28/-6.53	-6/-5.28	-6/-6.94	-7.87/-8.44	-11.4/-11.64	-11.65/-10.16	-6.18/-3.22	-2.15/-1.85	-2.71/-4.55	-7.56/-7.37	-4.37/-7.14	-6.69/-5.76	-9.53/-17.16	-7.55/-5.35	-6.66/-9.96	-10.95/-8.8	-13.95/-10.31	-8.14/-12.69	-16.31/-18.68	-11.9/-9.22
Θ(112.5°)	-9.81/-14.17	-18.31/-17.7	-18.85/-15.61	-9.98/-7.08	-5.56/-6.1	-7.77/-7.87	-7.23/-7.91	-9.17/-9	-10.89/-13.01	-10.89/-10.28	-6.97/-3.75	-2.09/-1.48	-3.53/-4	-6.24/-5.36	-5.7/-6.2	-5.04/-7.3	-8.39/-9.64	-5.28/-4.51	-5.88/-9.54	-12.82/-14.23	-17.5/-18.44	-16.4/-15.64	-13.33/-9.77	-9.9/-8.89
Θ(120°)	-10.55/-11.28	-13.17/-16.91	-19.34/-12.62	-10.25/-10.95	-9.62/-7.18	-7.19/-9.26	-10.03/-9.99	-9.59/-7.79	-9.32/-12.15	-9.72/-8.93	-6.64/-5.78	-2.65/-2.22	-2.68/-3.28	-6.3/-7.84	-7.23/-4.66	-4.43/-7.91	-17.49/-9.36	-2.31/-2.9	-4.22/-5.88	-7.59/-14.61	-10.77/-5.9	-9.25/-8.37	-13.06/-10.5	-6.85/-8.14
Θ(127.5°)	-15.88/-10.72	-11.36/-14.48	-18.71/-15.76	-13.36/-13.13	-10.76/-7.14	-6.61/-8.39	-9.82/-10.26	-11.21/-8.35	-8.18/-10.58	-8.6/-5.63	-5.86/-4.8	-3.67/-5.75	-4.55/-4.86	-4.78/-6.87	-6.48/-3.21	-6.11/-9.25	-6.78/-11.3	-2.65/-9.22	-8.08/-6.62	-5.95/-11.29	-9.44/-4.62	-6.8/-9.6	-10.5/-15.56	-10.28/-10.65
Θ(135°)	-16.49/-10.78	-13.74/-15.93	-17.3/-11.65	-11.45/-13.08	-13.61/-9.08	-9.71/-13.66	-12.18/-13.03	-14.26/-11.05	-9.18/-10.15	-9.68/-6.86	-4.55/-3.39	-4.91/-4.52	-3.26/-4.25	-4.61/-7.81	-7.64/-9.19	-5.65/-13.47	-7.01/-11.21	-6.19/-18.2	-14.46/-9.01	-6.11/-12.75	-13.89/-8.82	-10.85/-17.57	-15.05/-15.86	-15.99/-14.9
Θ(142.5°)	-16.61/-19.04	-17.6/-17.64	-9.89/-8.51	-8.75/-8.66	-8.51/-9.94	-11.89/-16.02	-14.24/-10.96	-15.34/-16.76	-14.02/-14.65	-13.05/-8.5	-4.89/-3.31	-3.2/-4.1	-5.68/-7.42	-10.08/-12.06	-9.99/-9.96	-11.09/-9.12	-11.8/-9.3	-11.48/-18.03	-18.76/-12.09	-8.86/-12.12	-14.44/-13.79	-18.91/-18.09	-18.83/-17.9	-14.18/-12.66
Θ(150°)	-12.35/-10.03	-11.29/-12.56	-8.1/-7.7	-9.48/-10.95	-9.6/-8.23	-9.75/-12.77	-18.14/-18.63	-16.48/-17.02	-11.9/-8.76	-8.33/-8.11	-6.8/-6.22	-6.6/-6.14	-6.23/-8.82	-12.42/-9.92	-7.54/-6.67	-6.15/-8.86	-18.7/-18.22	-17.41/-14.9	-16.03/-18.29	-15.06/-13.42	-15.34/-19.44	-17.7/-15.5	-13.26/-11.5	-11.21/-12.78
Θ(157.5°)	-13.06/-11.76	-11.14/-10.83	-8.7/-7.03	-6.42/-6.92	-7.99/-9.82	-14.26/-18.12	-17.62/-18.89	-15.28/-14.31	-16.4/-16.63	-15.35/-17.54	-19.4/-19	-18.59/-16.14	-12.67/-10.16	-8.68/-8.72	-10.25/-12.08	-13.14/-13.91	-13.73/-17.46	-17.88/-12.43	-13.71/-18.53	-17.88/-13.9	-13.36/-14.01	-17.71/-17.12	-17.47/-14.89	-13.88/-14.07
Θ(165°)	-17.93/-17.66	-19.18/-19.25	-14.84/-11.51	-10.37/-10.13	-10.38/-10.87	-12.22/-14	-16.79/-18.12	-18.49/-17.69	-13.36/-12.2	-13.12/-12.87	-10.18/-7.71	-6.51/-6.85	-7.44/-7.58	-7.69/-8.21	-9.04/-9.76	-11.3/-14.8	-17.18/-18.76	-18.89/-18.34	-18.92/-18.63	-19.18/-18.03	-18.37/-17.47	-14.51/-12.67	-10.55/-9.1	-9.66/-12.93
Θ(172.5°)	-18.34/-18.79	-17.78/-16.06	-15.33/-14.47	-13.85/-15.12	-17.21/-18.35	-17.72/-17.58	-17.49/-18.57	-17.98/-19.14	-14.34/-11.54	-10.49/-9.88	-8.77/-8.12	-7.96/-7.55	-7.29/-8.25	-9.92/-12.32	-16.14/-17.27	-18.26/-18.04	-19.2/-18.92	-18.64/-18.63	-17.56/-16.73	-14.96/-15.29	-17.46/-18.9	-18.3/-18.42	-17.49/-16.68	-18.27/-17.94
Θ(180°)	-12.64/-13.04	-14.72/-17.35	-18.19/-18.53	-19.02/-18.88	-19.12/-18.36	-19.12/-18.19	-18.69/-17.77	-18.75/-18.76	-18.09/-18.61	-15.75/-12.4	-10.87/-10.49	-10.05/-9.6	-9.78/-10.61	-11.56/-13.53	-16.31/-18.42	-18.61/-19.05	-17.82/-18.14	-18.72/-16.6	-15.41/-14.63	-14.94/-15.96	-16.91/-16.38	-15.18/-14.38	-14.92/-15.08	-14.24/-13.23
Freq(Hz)	2.45G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.31/-9.92	-12.1/-14.89	-18.43/-19.13	-18.82/-15.58	-12.56/-10.33	-8.66/-7.22	-6/-5.1	-4.41/-3.91	-3.59/-3.42	-3.34/-3.39	-3.61/-3.92	-4.45/-5.22	-6.27/-7.64	-9.57/-12.18	-16.37/-18.59	-18.39/-17.48	-13.37/-10.65	-8.52/-6.92	-5.78/-4.99	-4.44/-4.01	-3.71/-3.68	-3.87/-4.23	-4.72/-5.32	-6.11/-7.12
Θ(7.5°)	-7.21/-9	-11.27/-14.16	-18.4/-18.65	-18.77/-16.78	-12.82/-10.28	-8.46/-7.1	-6.09/-5.36	-4.82/-4.47	-4.28/-4.22	-4.2/-4.22	-4.38/-4.69	-5.16/-5.91	-6.96/-8.36	-10.25/-12.66	-15.88/-18.03	-18.11/-17.6	-14.22/-11.47	-9.24/-7.39	-6.06/-5.11	-4.32/-3.72	-3.28/-3.09	-3.12/-3.37	-3.74/-4.25	-4.99/-6.03
Θ(15°)	-6.72/-8.26	-10.19/-12.38	-15.42/-18.98	-18.73/-18.94	-13.73/-10.8	-8.92/-7.7	-6.89/-6.4	-6.07/-5.91	-5.89/-5.98	-6.06/-6.11	-6.19/-6.38	-6.65/-7.14	-7.82/-8.74	-9.79/-11.03	-12.28/-13.29	-13.82/-13.53	-12.39/-10.72	-8.98/-7.36	-6.07/-5.1	-4.31/-3.66	-3.13/-2.87	-2.85/-3.02	-3.35/-3.82	-4.53/-5.57
Θ(22.5°)	-6.86/-7.98	-9.07/-10.35	-12.33/-15.76	-19.06/-18.52	-16.52/-12.33	-10/-8.66	-8.06/-7.92	-7.95/-8.19	-8.57/-9	-9.42/-9.69	-9.74/-9.71	-9.48/-9.27	-9.21/-9.15	-9.15/-9.23	-9.4/-9.62	-9.82/-9.85	-9.58/-8.88	-7.83/-6.72	-5.72/-4.85	-4.11/-3.51	-3.09/-2.93	-2.93/-3.11	-3.45/-4	-4.81/-5.86
Θ(30°)	-8.11/-8.47	-8.66/-9.17	-10.51/-12.98	-17.55/-18.9	-17.61/-14.12	-10.81/-9.12	-8.46/-8.62	-9.28/-10.24	-11.26/-11.83	-12.14/-12.45	-12.72/-12.73	-12.24/-11.41	-10.38/-9.5	-8.79/-8.4	-8.31/-8.41	-8.63/-8.94	-9.17/-9.03	-8.41/-7.48	-6.48/-5.53	-4.75/-4.18	-3.85/-3.74	-3.84/-4.02	-4.41/-5.1	-6.13/-7.32
Θ(37.5°)	-9.73/-9.31	-8.83/-8.91	-9.8/-11.64	-15.02/-18.19	-19.07/-14.9	-10.75/-8.62	-7.89/-8.23	-9.4/-11.06	-12.18/-11.84	-10.83/-10.28	-10.6/-11.44	-12.26/-12.07	-10.88/-9.5	-8.49/-8	-7.85/-7.93	-8.32/-9.06	-10.18/-11.08	-11.15/-10.24	-8.83/-7.56	-6.59/-5.91	-5.54/-5.44	-5.52/-5.78	-6.26/-7.05	-8.23/-9.35
Θ(45°)	-11.44/-10.85	-10.04/-9.74	-9.94/-10.87	-12.93/-18.09	-18.9/-16.85	-11.73/-9.48	-8.91/-9.64	-11.55/-13.72	-13.98/-12.11	-10.25/-9.35	-9.45/-10.56	-12.12/-12.51	-10.91/-8.92	-7.42/-6.56	-6.09/-5.86	-5.97/-6.56	-7.75/-9.59	-11.73/-13.01	-12.1/-10.33	-8.81/-7.72	-7/-6.64	-6.68/-7.1	-7.86/-8.74	-9.84/-10.96
Θ(52.5°)	-11.96/-12.5	-11.95/-10.95	-10.35/-10.44	-11.89/-16.32	-19.23/-17.11	-12/-10.59	-11.25/-13.86	-17.47/-15.8	-12.02/-9.61	-8.26/-7.8	-8.26/-9.66	-11.94/-13.56	-12.03/-9.38	-7.41/-6.16	-5.3/-4.69	-4.43/-4.59	-5.37/-6.79	-8.8/-10.92	-11.51/-10.18	-8.41/-7.11	-6.22/-5.71	-5.69/-6.27	-7.21/-8.22	-9.23/-10.53
Θ(60°)	-12.19/-13.77	-12.73/-11	-9.98/-9.93	-11.55/-17.52	-17.64/-12.43	-8.88/-8.49	-10.52/-15.64	-18.57/-12.4	-8.88/-7.13	-6.25/-5.92	-6.09/-6.79	-7.89/-9.18	-9.9/-9.55	-8.61/-7.66	-6.6/-5.64	-5.01/-4.88	-5.31/-6.25	-7.75/-9.37	-9.91/-8.67	-7.06/-5.9	-5.11/-4.64	-4.64/-5.26	-6.4/-7.56	-8.56/-10.14
Θ(67.5°)	-11.28/-12.1	-10.72/-8.97	-7.88/-7.68	-9.04/-14.17	-18.63/-10.11	-6.84/-6.75	-9.41/-17.59	-18.64/-10.05	-7.02/-5.94	-5.7/-5.85	-6.12/-6.55	-6.98/-7.07	-6.74/-6.19	-5.59/-4.85	-4.14/-3.75	-3.78/-4.14	-4.81/-5.77	-7.19/-8.87	-9.53/-8.39	-6.74/-5.46	-4.65/-4.27	-4.4/-5.19	-6.57/-8.05	-8.98/-9.93
Θ(75°)	-10.3/-11.21	-10.93/-9.25	-7.57/-6.64	-7.38/-11.38	-17.55/-11.6	-7.46/-6.98	-9.57/-18.55	-14.89/-7.5	-4.7/-3.95	-4.12/-4.65	-5.45/-6.73	-8.45/-9.53	-8.6/-6.86	-5.09/-3.57	-2.54/-2.18	-2.38/-2.94	-3.93/-5.47	-7.67/-9.77	-9.82/-8.06	-6.23/-4.95	-4.21/-4.05	-4.41/-5.26	-6.72/-8.45	-9.37/-9.56
Θ(82.5°)	-12.83/-15.06	-15.34/-11.94	-8.79/-7.17	-7.59/-11.29	-18.87/-14.87	-9.69/-8.65	-10.4/-15.78	-13.49/-7.19	-4.31/-3.43	-3.51/-3.79	-4.11/-4.87	-6.43/-8.41	-9.05/-7.66	-5.58/-3.86	-2.86/-2.5	-2.55/-2.96	-3.93/-5.71	-8.79/-13.37	-14/-10.07	-7.32/-5.61	-4.59/-4.27	-4.73/-5.76	-7.32/-9.18	-10.71/-11.56
Θ(90°)	-13.35/-15.07	-13.31/-10.64	-8.37/-7.37	-8.39/-13.01	-17.67/-16.13	-12.81/-12.48	-13.83/-15.37	-11.35/-7.08	-4.69/-3.95	-4.21/-4.54	-4.54/-4.63	-5.32/-6.39	-6.99/-6.54	-5.36/-4.18	-3.2/-2.43	-1.79/-1.55	-1.84/-2.98	-5.46/-9.7	-13.97/-11.21	-7.8/-5.67	-4.38/-3.96	-4.46/-5.7	-7.44/-9.03	-10.32/-11.66
Θ(97.5°)	-11.18/-11.35	-10.64/-9.84	-8.92/-8.48	-10/-16.43	-18.25/-12.24	-10.09/-10.6	-12.93/-15.27	-11.03/-6.76	-4.53/-3.87	-4.05/-4.22	-4.05/-3.95	-4.38/-5.19	-5.83/-6.07	-5.64/-4.72	-3.58/-2.66	-2.12/-1.95	-2.36/-3.67	-6.26/-10.42	-15.43/-13.2	-9.31/-6.83	-5.29/-4.71	-5.15/-6.59	-8.89/-10.96	-11.11/-10.69
Θ(105°)	-10.37/-9.62	-8.67/-7.56	-6.72/-6.4	-7.3/-11.17	-18.67/-13.1	-9.56/-9.32	-11.66/-15.08	-9.91/-5.6	-3.6/-3.17	-3.46/-3.73	-3.87/-4.25	-5.14/-6.17	-6.91/-7.08	-5.93/-4.02	-2.58/-2.04	-2.08/-2.33	-2.89/-4.17	-6.63/-10.5	-14.73/-12.79	-8.95/-6.23	-4.52/-3.87	-4.24/-5.43	-7.51/-10.63	-13.23/-12.1
Θ(112.5°)	-12.26/-11.91	-10.56/-8.59	-7.78/-8.12	-9.93/-14.94	-18.02/-11.18	-7.91/-7.39	-9.31/-14.77	-12.68/-6.72	-4.16/-3.4	-3.37/-3.39	-3.57/-4.45	-6.28/-8.53	-9.67/-8.18	-5.16/-2.93	-1.95/-1.94	-2.12/-2.25	-2.84/-4.55	-7.74/-13.06	-18.97/-15.22	-9.64/-6.54	-4.65/-3.81	-3.91/-4.66	-5.98/-8.31	-11.82/-13.29
Θ(120°)	-18.2/-18.1	-12.91/-8.48	-6.73/-6.99	-8.88/-12.07	-13.24/-10.47	-8.46/-8.14	-9.44/-11.92	-11.85/-8.7	-6.53/-5.86	-5.87/-5.95	-6.19/-7.11	-8.79/-10.23	-9.41/-6.64	-3.79/-2.14	-1.56/-1.49	-1.26/-0.98	-1.46/-3.07	-5.92/-10.3	-18.32/-18.63	-11.34/-7.55	-5.19/-4	-4.05/-5.01	-6.55/-8.95	-13.53/-17.68
Θ(127.5°)	-13.54/-12.6	-9.74/-7.11	-5.95/-6.55	-8.68/-11.61	-12.46/-10.81	-9.99/-11.17	-15.64/-17.98	-13.67/-9.17	-6.91/-5.94	-5.55/-5.6	-6.13/-7.3	-8.92/-9.98	-9.51/-7.87	-6.26/-5.34	-4.84/-4.12	-3.1/-2.67	-3.3/-5.28	-8.95/-15.64	-19.06/-14.96	-9.41/-6.19	-4.17/-3.16	-3.2/-4.16	-5.67/-7.6	-10.14/-12.55
Θ(135°)	-10.63/-9.67	-8.16/-6.66	-5.7/-5.61	-6.15/-6.92	-7.28/-7.16	-7.17/-7.94	-10.02/-14.06	-18.58/-16.95	-12.13/-9.01	-7.04/-6.11	-5.89/-6.22	-6.83/-7.34	-7.67/-7.87	-8.01/-7.82	-7.04/-5.8	-4.88/-4.77	-5.72/-7.8	-10.98/-14.53	-16.72/-15.73	-12.02/-8.65	-6.32/-4.86	-4.49/-5.07	-6.37/-7.89	-9.27/-10.23
Θ(142.5°)	-8.36/-7.22	-5.81/-4.59	-3.7/-3.39	-3.67/-4.5	-5.44/-6.22	-6.68/-7.2	-8.1/-9.85	-13.16/-19.59	-18.19/-16.13	-11.34/-9.21	-8.59/-8.77	-9.27/-9.6	-9.52/-8.75	-7.55/-6.25	-5.25/-4.84	-4.98/-5.74	-7.2/-9.18	-11.48/-13.9	-17.19/-19.28	-16.28/-11.38	-8.13/-6.13	-5.27/-5.36	-6.17/-7.34	-8.39/-8.88
Θ(150°)	-8.97/-8.2	-7.18/-6.09	-5.23/-4.86	-5.13/-5.91	-6.83/-7.58	-7.98/-8.28	-8.79/-9.98	-12.25/-15.97	-18.82/-19.37	-16.08/-12.88	-11.42/-10.91	-10.71/-10.17	-9/-7.42	-5.87/-4.73	-4.19/-4.22	-4.91/-6.12	-7.81/-9.65	-11.56/-13.73	-17.15/-18.65	-16.56/-11.74	-8.57/-6.63	-5.72/-5.63	-6.19/-7.22	-8.42/-9.29
Θ(157.5°)	-13.62/-13.42	-12.2/-10.63	-9.33/-8.62	-8.38/-8.41	-8.45/-8.53	-8.68/-9.26	-10.36/-12.22	-14.98/-17.92	-17.68/-17.07	-15.19/-13.63	-12.5/-11.48	-10.65/-9.73	-8.77/-7.7	-6.84/-6.29	-6.16/-6.52	-7.23/-8.29	-9.56/-10.91	-12.47/-14.81	-18.33/-19	-19.13/-14.8	-11.92/-10.1	-9.17/-8.95	-9.43/-10.58	-12.03/-13.18
Θ(165°)	-18.33/-15.61	-13.05/-11.3	-10.09/-9.41	-8.88/-8.43	-8.26/-8.46	-9.18/-10.56	-12.84/-16.57	-17.86/-18.8	-17.68/-14.35	-12.65/-11.92	-11.86/-11.98	-12.2/-12.43	-12.61/-12.8	-12.9/-13.09	-13.45/-14.03	-14.85/-15.66	-16.71/-18.38	-19.16/-18.88	-18.33/-18.56	-18.54/-18.04	-16.36/-15.09	-14.36/-14.4	-15.36/-16.96	-18.49/-18.85
Θ(172.5°)	-12.28/-10.58	-9.51/-8.88	-8.54/-8.34	-8.25/-8.22	-8.46/-9.23	-10.6/-12.64	-15.69/-18.86	-17.62/-18.66	-17.33/-14.42	-12.84/-12.14	-11.99/-12.27	-12.79/-13.53	-14.36/-15.37	-16.47/-17.83	-19.71/-18.52	-17.78/-18.02	-19.29/-17.51	-18.55/-16.72	-15.94/-15.52	-15.83/-16.49	-17.37/-18.47	-19.75/-18.51	-18.81/-18.91	-17.67/-14.55
Θ(180°)	-9.29/-8.54	-8.33/-8.53	-8.93/-9.32	-9.73/-10.1	-10.72/-11.85	-13.49/-15.74	-18.37/-19.06	-18.83/-18.31	-17.62/-18.04	-16.48/-15.26	-14.4/-13.81	-13.33/-12.97	-12.75/-12.61	-12.54/-12.75	-12.91/-13.25	-13.67/-14.14	-14.32/-13.8	-12.87/-12.27	-12.21/-12.89	-14.17/-15.98	-18.11/-17.98	-17.41/-17.81	-17.72/-14.88	-12.53/-10.65
Freq(Hz)	2.45G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.13/-7.43	-6.83/-6.35	-5.96/-5.77	-5.7/-5.72	-5.91/-6.4	-7.27/-8.43	-9.73/-11.18	-13.06/-15.97	-18.41/-18.6	-18.88/-15.9	-12.46/-10.09	-8.39/-7.14	-6.25/-5.67	-5.33/-5.11	-4.87/-4.61	-4.45/-4.54	-4.91/-5.49	-6.33/-7.44	-8.92/-10.64	-12.74/-15.24	-18.31/-18.7	-19.29/-15.89	-13.17/-11.23	-9.89/-8.91
Θ(7.5°)	-5.48/-4.78	-4.21/-3.74	-3.42/-3.28	-3.27/-3.38	-3.64/-4.21	-5.02/-6.01	-7.03/-8.04	-9.37/-11.15	-13.75/-16.6	-17.34/-18.13	-15.68/-13	-10.95/-9.51	-8.61/-8.11	-7.83/-7.56	-7.22/-6.91	-6.77/-6.86	-7.2/-7.82	-8.75/-10.08	-11.87/-14.07	-17.11/-18.01	-17.78/-18.57	-15.18/-12.06	-9.75/-8.15	-7/-6.15
Θ(15°)	-4.01/-3.5	-3.02/-2.62	-2.29/-2.07	-1.97/-2.05	-2.28/-2.73	-3.37/-4.14	-4.95/-5.76	-6.67/-7.71	-8.86/-9.81	-10.4/-10.76	-10.71/-10.25	-9.56/-8.98	-8.67/-8.66	-8.78/-8.76	-8.67/-8.57	-8.62/-8.74	-9.09/-9.62	-10.48/-11.83	-13.7/-15.92	-18.07/-19.12	-16.73/-13.65	-11.01/-8.93	-7.3/-6.1	-5.21/-4.53
Θ(22.5°)	-3.45/-3.09	-2.76/-2.45	-2.1/-1.8	-1.59/-1.51	-1.63/-1.92	-2.36/-2.92	-3.59/-4.28	-5.04/-5.7	-6.17/-6.32	-6.22/-6.02	-5.7/-5.34	-5/-4.92	-5.04/-5.44	-5.99/-6.6	-7.27/-7.96	-8.77/-9.49	-10.21/-10.82	-11.61/-12.83	-14.37/-15.85	-16.1/-14.79	-12.81/-10.77	-8.83/-7.23	-5.91/-4.97	-4.3/-3.82
Θ(30°)	-3.38/-3.19	-3.09/-2.99	-2.75/-2.39	-2.02/-1.74	-1.62/-1.69	-1.95/-2.36	-2.98/-3.65	-4.39/-4.92	-5.08/-4.81	-4.25/-3.52	-2.75/-2.08	-1.63/-1.5	-1.73/-2.3	-3.2/-4.31	-5.62/-7.04	-8.64/-10.23	-11.62/-12.48	-13.12/-13.85	-14.83/-15.57	-14.83/-13.03	-11.16/-9.48	-7.99/-6.62	-5.5/-4.72	-4.12/-3.65
Θ(37.5°)	-3.53/-3.48	-3.68/-3.93	-3.93/-3.56	-3.03/-2.44	-1.98/-1.76	-1.84/-2.28	-2.99/-3.88	-4.8/-5.41	-5.47/-4.94	-3.86/-2.57	-1.31/-0.31	0.29/0.41	0.09/-0.67	-1.79/-3.12	-4.62/-6.22	-8.03/-9.92	-11.83/-13.32	-14.4/-15.13	-15.41/-15.08	-13.67/-11.85	-10.25/-8.92	-7.74/-6.75	-5.94/-5.2	-4.47/-3.91
Θ(45°)	-3.41/-3.29	-3.62/-4.18	-4.56/-4.38	-3.7/-2.78	-1.94/-1.34	-1.2/-1.55	-2.32/-3.33	-4.47/-5.37	-5.77/-5.34	-4.18/-2.6	-1.04/0.15	0.87/1.06	0.77/0.07	-0.93/-2.05	-3.27/-4.57	-6.05/-7.75	-9.59/-11.47	-13.09/-14.09	-14.18/-13.46	-12.13/-10.57	-9.08/-7.86	-6.96/-6.33	-5.85/-5.34	-4.62/-3.92
Θ(52.5°)	-2.98/-2.74	-3/-3.65	-4.31/-4.37	-3.69/-2.56	-1.44/-0.62	-0.31/-0.55	-1.18/-2.06	-3.14/-4.15	-4.8/-4.65	-3.68/-2.24	-0.83/0.25	0.89/1.04	0.73/0.11	-0.73/-1.71	-2.76/-3.88	-5.2/-6.72	-8.47/-10.13	-11.47/-12.01	-11.84/-11.22	-10.33/-9.22	-8.09/-7.06	-6.27/-5.73	-5.27/-4.82	-4.24/-3.52
Θ(60°)	-2.74/-2.47	-2.74/-3.45	-4.31/-4.6	-3.96/-2.65	-1.39/-0.49	-0.22/-0.5	-1.01/-1.61	-2.34/-3.09	-3.72/-3.88	-3.26/-2.12	-0.88/0.13	0.72/0.83	0.54/-0.03	-0.84/-1.74	-2.69/-3.67	-4.88/-6.38	-8.17/-10	-11.47/-11.96	-11.59/-10.93	-9.98/-9.02	-8.21/-7.37	-6.65/-5.99	-5.41/-4.9	-4.26/-3.41
Θ(67.5°)	-3.54/-3.23	-3.51/-4.32	-5.3/-5.63	-4.79/-3.18	-1.69/-0.77	-0.62/-1.1	-1.84/-2.45	-2.91/-3.41	-3.97/-4.32	-4.09/-2.98	-1.57/-0.44	0.2/0.27	-0.01/-0.55	-1.22/-1.84	-2.48/-3.28	-4.4/-5.92	-7.94/-10.23	-12.28/-13.1	-12.39/-10.86	-9.31/-8.48	-8.25/-8.08	-7.66/-7.16	-6.75/-6.27	-5.42/-4.37
Θ(75°)	-4.21/-3.66	-3.76/-4.61	-5.87/-6.42	-5.37/-3.3	-1.48/-0.35	-0.06/-0.47	-1.23/-1.89	-2.39/-2.89	-3.71/-4.84	-5.63/-5.07	-3.38/-1.76	-0.81/-0.49	-0.59/-0.95	-1.34/-1.63	-1.98/-2.51	-3.42/-4.68	-6.19/-7.59	-8.79/-9.39	-8.87/-7.74	-6.61/-5.95	-5.86/-6.11	-6.43/-6.67	-6.88/-6.82	-6.25/-5.16
Θ(82.5°)	-4.45/-3.95	-4.1/-5.14	-6.79/-7.57	-6.36/-3.95	-1.92/-0.67	-0.19/-0.35	-0.83/-1.28	-1.67/-2.21	-3.25/-4.94	-6.78/-7.07	-5.55/-3.79	-2.64/-2.21	-2.34/-2.75	-3.02/-3.07	-3.1/-3.37	-4/-4.81	-5.56/-6.16	-6.63/-6.91	-6.64/-5.83	-4.91/-4.28	-4.22/-4.59	-5.16/-5.72	-6.35/-6.69	-6.34/-5.39
Θ(90°)	-5.2/-4.89	-5.28/-6.32	-7.96/-8.92	-7.61/-5.08	-2.92/-1.49	-0.75/-0.44	-0.5/-0.68	-0.95/-1.42	-2.44/-4.28	-6.77/-8.15	-7.43/-5.95	-4.82/-4.38	-4.65/-5.14	-5.32/-5.18	-4.71/-4.47	-4.77/-5.5	-6.37/-7.27	-8.19/-8.69	-8.2/-7.06	-5.88/-5.29	-5.43/-5.83	-6.06/-6.44	-7.26/-7.81	-7.3/-6.08
Θ(97.5°)	-5.41/-4.94	-5.32/-6.54	-8.41/-9.44	-8.14/-5.97	-4.06/-2.62	-1.69/-1.09	-0.82/-0.86	-1.21/-1.88	-3.2/-5.5	-9.13/-11.28	-9.65/-7.63	-6.43/-6.28	-6.99/-7.82	-7.97/-6.9	-5.33/-4.53	-4.74/-5.48	-6.3/-7.25	-8.46/-8.98	-8.15/-6.61	-5.18/-4.53	-4.69/-5.03	-5.12/-5.49	-6.74/-8.04	-7.85/-6.56
Θ(105°)	-7.52/-6.14	-5.94/-7.25	-10.36/-13.25	-11.5/-8.94	-7.08/-5.37	-3.95/-2.83	-2.03/-1.66	-1.83/-2.64	-4.43/-7.52	-11.63/-11.4	-8.74/-7.54	-7.71/-9.31	-12.16/-14.57	-13.01/-9.51	-6.91/-5.94	-6.3/-6.83	-6.72/-6.75	-7.27/-7.65	-7.23/-5.93	-4.3/-3.35	-3.52/-4.19	-4.69/-5.3	-7.07/-9.82	-11.27/-9.67
Θ(112.5°)	-8.63/-6.42	-5.51/-6.27	-9.37/-14.82	-14.42/-11.88	-10.7/-8.84	-6.76/-5.1	-3.89/-3.22	-3.22/-3.97	-5.85/-9.11	-12.68/-11.68	-9.04/-7.71	-8.05/-10.04	-12.09/-11.3	-8.88/-7.02	-6.33/-7.09	-8.35/-8.28	-7.32/-6.95	-7.39/-7.95	-7.66/-5.94	-3.74/-2.48	-2.53/-3.3	-3.92/-4.41	-5.65/-8.04	-10.66/-10.69
Θ(120°)	-12.32/-10.02	-8.64/-9.26	-13.19/-18.68	-18.21/-15.12	-18.17/-17.57	-14.57/-10.64	-8.7/-8.07	-8.43/-9.66	-12.2/-17.09	-18.38/-18.2	-18.67/-18.45	-17.58/-18.78	-19.32/-15.35	-11.9/-10.08	-10.1/-12.04	-13.25/-11.06	-9.2/-8.5	-8.73/-9.28	-8.62/-6.31	-3.9/-2.48	-2.28/-3.06	-4.07/-4.89	-6.13/-8.44	-11.76/-13.78
Θ(127.5°)	-16.54/-14.49	-12.61/-12.63	-15.61/-18.39	-18.9/-17.29	-18.61/-18.13	-17.48/-12.44	-10.46/-10.41	-11.78/-14.2	-18.08/-18.12	-18.81/-18.55	-18.61/-18.59	-18.15/-18.93	-17.59/-18.44	-17.59/-19.34	-18.14/-19.24	-15.73/-12.68	-11.46/-11.12	-11.16/-11.04	-9.41/-6.71	-4.26/-2.72	-2.31/-3.03	-4.56/-6.23	-7.96/-10.18	-13.27/-15.94
Θ(135°)	-16.06/-15.66	-15.19/-15.86	-18.8/-18.22	-18.9/-15.48	-14.46/-16.18	-17.37/-18.47	-18.79/-18.4	-18.46/-19.02	-18.63/-17.92	-16.41/-14.56	-13.55/-13.65	-14.78/-16.95	-18.37/-18.88	-17.73/-18.36	-19.01/-15.08	-12.87/-12.08	-12.1/-12.34	-12.6/-12.38	-10.54/-7.74	-5.16/-3.36	-2.58/-2.9	-4.27/-6.29	-8.54/-10.69	-12.88/-14.95
Θ(142.5°)	-17.96/-18.82	-18.94/-18.03	-19.5/-14.97	-12.24/-10.47	-9.71/-9.87	-10.98/-13.08	-16.39/-19.23	-18.37/-19.42	-14.51/-11.36	-9.4/-8.46	-8.33/-9.05	-10.42/-12.37	-14.22/-15.6	-16.23/-16.12	-14.85/-13.27	-12.32/-12.22	-12.71/-13.73	-14.53/-13.72	-11.39/-8.74	-6.45/-4.83	-4.08/-4.38	-5.95/-8.78	-13.16/-18.06	-18.16/-17.42
Θ(150°)	-18.86/-19.94	-17.51/-17.89	-16.5/-13.61	-11.73/-10.66	-10.41/-10.79	-11.72/-13.03	-14.96/-17.88	-18.85/-18.23	-14.43/-10.73	-8.34/-7.13	-6.8/-7.09	-7.77/-8.64	-9.56/-10.6	-12.08/-14.06	-16.52/-17.47	-16.25/-14.57	-13.26/-12.39	-11.53/-10.28	-8.57/-6.99	-5.6/-4.71	-4.36/-4.72	-6.02/-8.22	-11.67/-15.97	-19.31/-19.37
Θ(157.5°)	-18.53/-18.82	-19.15/-18.27	-16.22/-14.54	-13.75/-13.87	-15.2/-18.08	-19.13/-18.08	-18.07/-18.27	-18.86/-19.13	-17.31/-13.45	-10.68/-9.05	-8.35/-8.21	-8.35/-8.61	-9.01/-9.66	-10.8/-12.57	-15.23/-17.73	-18.33/-19	-18.59/-15.45	-13.05/-11.31	-9.79/-8.57	-7.59/-7.04	-7.07/-7.75	-9.13/-11.3	-14.94/-18.28	-19.03/-17.87
Θ(165°)	-16.02/-16.3	-16.44/-16.44	-16.35/-16.61	-17.38/-18.68	-18.74/-19.19	-17.09/-15.29	-14.38/-14.3	-14.61/-15.3	-16.76/-18.08	-17.05/-14.89	-13.36/-12.39	-11.72/-11.1	-10.69/-10.53	-10.63/-11.11	-11.97/-13.36	-15.56/-18.91	-18.86/-17.44	-18.4/-17.35	-15.8/-15.01	-14.79/-15.08	-16.15/-18.38	-17.89/-19.07	-18.65/-18.75	-17.93/-16.36
Θ(172.5°)	-14.04/-15.17	-16.21/-17.31	-18.55/-18.13	-19.46/-17.85	-15.71/-13.8	-12.41/-11.42	-11.04/-11.1	-11.46/-12.09	-13.26/-15.02	-17.65/-18.96	-17.25/-18.99	-17.3/-19.22	-17.58/-15.88	-14.56/-13.79	-13.53/-13.85	-14.55/-15.74	-17.55/-18.14	-18.88/-17.78	-16.81/-16.18	-15.81/-15.59	-15.37/-15.19	-14.95/-14.62	-14.13/-13.54	-13.13/-13.25
Θ(180°)	-15.11/-17.16	-18.56/-19.39	-18.16/-19.33	-17.41/-15.58	-14.17/-13.04	-12.24/-11.63	-11.24/-11.14	-11.32/-11.7	-12.34/-13.2	-14.07/-15	-16.02/-17.21	-18.75/-18.53	-19.14/-18.9	-17.87/-17.62	-18.63/-17.43	-16.61/-16.24	-16.25/-16.4	-16.13/-15.14	-13.84/-12.77	-12.06/-11.75	-11.67/-11.59	-11.5/-11.62	-11.82/-12.11	-12.55/-13.47
Freq(Hz)	5.2G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.55/-7.13	-5.96/-4.67	-3.17/-2.44	-1.83/-1.46	-1.27/-0.96	-0.88/-1.05	-1.34/-1.66	-2.19/-2.86	-3.76/-5.06	-6.42/-7.93	-10.15/-12.07	-13.05/-11.15	-8.52/-6.85	-5.4/-4.06	-3.2/-2.54	-1.85/-1.32	-1.17/-1.04	-1.08/-1.25	-1.51/-2.08	-2.5/-2.97	-3.84/-5.27	-7.12/-9.53	-11.11/-12.2	-11.91/-10.53
Θ(7.5°)	-7.46/-5.28	-3.86/-2.73	-1.89/-1.64	-1.53/-1.36	-1/-0.61	-0.54/-0.78	-1.06/-1.21	-1.87/-2.68	-3.68/-4.9	-6.28/-8.05	-9.48/-10.51	-10.02/-8.48	-7.16/-5.81	-4.61/-3.72	-3.14/-2.64	-2/-1.48	-1.2/-0.81	-0.72/-0.68	-0.85/-1.35	-1.78/-2.47	-3.51/-5.06	-7.08/-9.46	-12.35/-14.1	-11.56/-8.92
Θ(15°)	-4.65/-3.36	-2.62/-2.01	-1.33/-1.1	-0.87/-0.59	-0.12/0.4	0.42/0.26	0.11/-0.17	-0.66/-1.06	-1.67/-2.6	-3.26/-3.61	-4.02/-4.12	-3.98/-4.01	-3.99/-3.81	-3.69/-3.7	-3.41/-2.96	-2.33/-1.78	-1.11/-0.44	-0.17/0.21	0.3/0.02	-0.27/-0.58	-1.28/-2.44	-4.05/-5.9	-8.33/-8.53	-6.93/-5.92
Θ(22.5°)	-8.87/-7.37	-6.1/-4.53	-2.99/-2.05	-1.27/-0.63	-0.01/0.41	0.31/0.22	0.01/-0.49	-0.72/-0.8	-1.11/-1.41	-1.68/-2.02	-2.7/-3.55	-4.82/-6.08	-7.13/-8.47	-8.8/-7.72	-6.35/-5.18	-4.09/-2.97	-1.79/-0.75	-0.06/0.25	0.36/0.25	0.23/0.24	-0.13/-1.13	-2.84/-5.21	-8.03/-8.89	-9.09/-9.56
Θ(30°)	-4.61/-4.23	-3.63/-3.64	-4.01/-3.8	-2.93/-1.92	-1.02/-0.3	-0.14/-0.18	-0.58/-1.17	-1.8/-2.31	-2.82/-3.07	-3.5/-4.29	-5.59/-7.12	-7.64/-7.37	-7.24/-7.26	-6.91/-6.36	-5.66/-4.78	-3.86/-2.38	-1.4/-1	-0.84/-0.64	-0.07/0.28	0.2/-0.19	-0.68/-1.61	-3.3/-6.06	-9.56/-10.05	-8.24/-5.97
Θ(37.5°)	-6.62/-5.72	-5.08/-5.85	-6.55/-5.97	-4.21/-1.98	-0.58/0.11	0.07/-0.45	-1.54/-2.55	-3.13/-3.47	-4.21/-5.19	-6.09/-7.04	-7.96/-7.84	-7.44/-8.08	-8.55/-7.76	-6.85/-6.94	-6.73/-5.77	-4.08/-2.62	-2.21/-2.65	-2.96/-2.66	-1.52/-0.37	0.14/-0.13	-0.78/-1.56	-2.56/-3.96	-6.14/-8.1	-8.57/-7.06
Θ(45°)	-6.63/-5.75	-4.22/-4.24	-4.2/-3.83	-3.22/-1.85	-0.49/0.44	0.45/-0.24	-1.45/-2.19	-2.21/-2.17	-2.48/-3.83	-6.05/-8.12	-9.86/-10.29	-10.53/-10.57	-7.17/-4.12	-3.46/-4.44	-5.52/-5.56	-4.69/-4.36	-5.02/-5.65	-5.27/-4.55	-3.78/-3.12	-2.58/-2.47	-3.16/-4.95	-7.25/-9.54	-11.1/-9.89	-6.92/-5.72
Θ(52.5°)	-10.84/-9.9	-8.28/-7.64	-8.43/-8.9	-7.11/-4.13	-1.96/-1.07	-1.56/-2.96	-3.65/-2.85	-2.3/-2.59	-3.33/-4.73	-7.56/-10.09	-10.41/-11.81	-16.18/-16.13	-11.38/-8.5	-7.83/-8.66	-9.54/-7.65	-5.36/-4.58	-4.85/-5.53	-5.3/-4.31	-3.1/-1.99	-1.48/-1.59	-2.2/-3.49	-5.24/-7.46	-9.1/-9.05	-8.81/-9.33
Θ(60°)	-8.84/-9.44	-7.11/-5.8	-5.42/-6.96	-8.92/-7.34	-5/-3.83	-4.2/-4.99	-5.17/-4.96	-4.76/-5.41	-6.77/-8.1	-10.11/-10.34	-9.71/-12.91	-16.47/-14.8	-11.47/-7.27	-4.56/-4.78	-7.53/-7.32	-4.26/-3.37	-4.06/-5.01	-4.73/-3.12	-1.9/-1.4	-1.25/-1.99	-3.79/-6.24	-7.39/-7.79	-8.96/-9.06	-8.29/-7.61
Θ(67.5°)	-18.01/-15.02	-11.1/-7.75	-8.26/-9.85	-10.6/-8.61	-6.13/-4.58	-4.85/-6.06	-5.55/-4.1	-4.38/-5.9	-6.93/-6.69	-7.23/-7.67	-9.15/-10.68	-11.81/-15.25	-13.94/-8.35	-5.75/-7.22	-9.62/-7.2	-4.12/-3.54	-4.31/-5.18	-4.58/-2.89	-2.04/-2.39	-2.66/-2.73	-3.56/-4.8	-5.86/-6.49	-9.5/-12.2	-11.4/-16.94
Θ(75°)	-9.8/-8.03	-8.24/-6.42	-6.89/-10.74	-12.9/-10.98	-8.36/-6.88	-7.89/-8.3	-6.45/-6.22	-6.73/-7.62	-9.93/-10.15	-9.32/-9.68	-12.32/-12	-13.01/-18.17	-13.41/-7.52	-6.1/-7	-7.23/-6.11	-3.69/-2.59	-3.43/-5.12	-3.86/-1.69	-1.01/-1.31	-1.64/-2.72	-4.82/-7.16	-8.54/-9.69	-10.36/-10.03	-9.17/-9.63
Θ(82.5°)	-12.96/-9.72	-8.96/-7.97	-8.33/-13.06	-17.06/-10.82	-7.54/-8.77	-12.57/-12.78	-9.52/-8.32	-10.94/-11.89	-10.58/-9.32	-9.48/-9.34	-12.56/-12.22	-16.13/-17.26	-15.33/-9.24	-8.08/-7.71	-6.82/-6.99	-4.11/-2.45	-3.83/-4.74	-3.03/-1.14	-0.91/-2.01	-2.5/-2.93	-4.34/-6.54	-6.87/-7.93	-11.14/-13.52	-14.07/-14.73
Θ(90°)	-13.49/-11.27	-9.33/-8.36	-9.9/-12.71	-13.06/-9.73	-9.32/-12.46	-15.72/-12.48	-10.05/-9.48	-11.44/-11.04	-9.63/-8.23	-8.02/-8.92	-12.41/-11.95	-9.66/-13.02	-9.95/-6.05	-4.98/-3.86	-4.38/-5.48	-3.66/-2.97	-4.42/-6.93	-5.53/-2.06	-0.78/-2.02	-3.17/-5.88	-7.4/-6.96	-7.49/-8.29	-10.2/-14.06	-14.8/-14.39
Θ(97.5°)	-12.74/-10.88	-9.89/-7.95	-10.47/-15.18	-16.29/-11.84	-10.43/-15	-19.31/-14.93	-10.65/-11.16	-16.53/-15.35	-9.54/-8.94	-11.14/-12.35	-18.23/-10.6	-10.2/-8.4	-6.82/-5.82	-6.16/-7.92	-7.45/-8.83	-6.09/-4.43	-7/-10.86	-6.79/-3.16	-3.15/-6.09	-8.94/-11.36	-12.39/-9.4	-8.58/-11.31	-10.52/-8.3	-9.25/-12.48
Θ(105°)	-15.66/-17.47	-19.06/-17.24	-11.84/-13.76	-11.89/-8.72	-9.84/-13.84	-12.74/-9.78	-12.87/-18.28	-18.85/-13.74	-12.5/-14.14	-15.53/-19.16	-15.86/-8.44	-6.97/-9.94	-13.21/-8.75	-5.71/-5.22	-6.46/-5.79	-4.01/-5.44	-7.87/-14.7	-9.59/-4.05	-2.58/-4.2	-6.8/-13.09	-12.23/-7.2	-7.01/-6.31	-10.47/-17.67	-12.13/-10.5
Θ(112.5°)	-16.37/-16.75	-13.69/-15.56	-17.69/-17.92	-18.99/-12.45	-11.64/-13.23	-13.56/-15.22	-16.2/-18.12	-19.25/-17.76	-18.22/-18.25	-19.1/-18.73	-12.51/-8.72	-9.42/-10.31	-5.88/-2.61	-2.65/-6.64	-5.37/-4.38	-4.72/-4.37	-6.72/-12.63	-7.05/-2.39	-1.84/-4.18	-7.31/-13.33	-12.01/-6.01	-4.53/-5.71	-7.19/-6.81	-6.62/-10.17

Θ(120°)	-9.77/-11.42	-12.47/-6.97	-6.37/-10.09	-17.32/-17.37	-17.6/-17.42	-13.3/-11.96	-16.07/-19.4	-18.64/-16.91	-17.38/-15.29	-19.09/-14.09	-11.37/-8.9	-9.26/-9.23	-4.81/-2.56	-4.24/-6.8	-10.22/-7.4	-5.03/-5.99	-7.97/-12.93	-12.69/-5.77	-2.66/-4.82	-9/-9.37	-8.67/-6.49	-7.18/-6.66	-8.76/-17.21	-6.94/-7.17
Θ(127.5°)	-6.72/-16.91	-19.12/-15.47	-15.38/-16.79	-15.71/-16.11	-15.79/-12.4	-11.58/-12.95	-12.47/-12.54	-17.33/-16	-11.7/-13.58	-13.56/-12.73	-8.68/-6.76	-13.68/-17.98	-11.81/-3.98	-3.84/-16.78	-6.2/-3.87	-6.92/-7.16	-9.33/-18.23	-17.57/-6.8	-4.12/-6.77	-8.85/-5.55	-4.93/-4.27	-2.98/-7.94	-8.48/-5.88	-5.26/-3.63
Θ(135°)	-14.1/-11.82	-12.4/-8.59	-8.28/-14.75	-17.68/-18	-18.15/-18.8	-18.79/-14.4	-15.29/-16.29	-12.73/-14.14	-18.05/-19.14	-17.46/-18.05	-12.99/-15.47	-9.65/-7.18	-12.02/-8.62	-14.17/-8.29	-4.34/-7.17	-5.73/-3.43	-9.04/-18.92	-14.96/-7.64	-5.57/-6.96	-8.76/-6.75	-5.15/-8.36	-6.77/-4.73	-10.39/-17.35	-11.07/-12.44
Θ(142.5°)	-14.43/-8.11	-9.17/-14.87	-15.17/-14.3	-14/-15.06	-15.67/-16.38	-17.89/-18.74	-15.27/-12.67	-13.92/-17.65	-17.47/-18.82	-19.32/-15.73	-9.69/-8.04	-6.46/-5.71	-5.76/-6.66	-7.42/-8.18	-13.25/-11.83	-6.75/-7.64	-18.04/-17.81	-18.21/-10.81	-8.38/-7.62	-7.12/-4.82	-2.22/-2.76	-6.7/-8.11	-10.25/-19.32	-15.69/-18.03
Θ(150°)	-4.12/-4.83	-6.82/-8.73	-9.82/-9.85	-10.73/-13.12	-17.91/-18.55	-17.72/-14.35	-12.11/-11.32	-12.26/-14.2	-17.31/-18.55	-18.92/-17.78	-14.43/-12.67	-11.19/-8.52	-6.52/-5.61	-5.93/-7.78	-9.84/-10.7	-11.77/-15.78	-19.02/-17.99	-15/-11.97	-9.63/-7.85	-7.29/-7.69	-6.62/-5.7	-6.69/-8.69	-8.9/-7.35	-5.49/-4.23
Θ(157.5°)	-3.48/-4.1	-5.59/-8.1	-12.08/-16.2	-15.12/-13.67	-14.15/-17.26	-18.82/-18.85	-17.88/-18.95	-18.51/-17.69	-17.34/-18.9	-17.41/-13.21	-10.91/-8.57	-6.11/-4.1	-3.48/-4.13	-6.12/-9.84	-15.33/-17.91	-18.16/-18.4	-17.66/-16.22	-13.89/-12.84	-12.76/-13.35	-14.1/-15.92	-16.62/-14.23	-11.11/-8.48	-6.21/-4.49	-3.68/-3.52
Θ(165°)	-3.2/-4.47	-6.99/-10.46	-12.37/-12.93	-13.02/-13.39	-16.42/-17.8	-18.91/-17.06	-13.44/-11.24	-9.8/-8.9	-8.74/-9.23	-10.18/-11.11	-11.88/-12.57	-12.56/-11.98	-12.31/-13.59	-16.23/-18.38	-18.21/-18.26	-18.06/-16	-13.16/-12.61	-13.6/-15.67	-15.62/-15.02	-15.76/-15.25	-15.33/-12.94	-8.87/-6.25	-4.97/-4.19	-3.24/-2.79
Θ(172.5°)	-17.84/-18.74	-13.54/-10.27	-8.61/-8.33	-8.35/-8.23	-9.15/-11.45	-14.61/-18.56	-17.29/-18.1	-15.23/-11.77	-9.46/-7.84	-6.9/-6.36	-6.12/-6.07	-6.21/-6.6	-7.43/-8.62	-9.91/-10.97	-11.98/-12.23	-12.02/-11.55	-11.31/-12.14	-14.18/-16.63	-18.25/-17.55	-18.97/-18.72	-16.55/-14.31	-11.2/-9.68	-10.8/-13.48	-15.48/-18.23
Θ(180°)	-8.36/-9.42	-11.56/-12.29	-12.31/-12.8	-12.13/-11.33	-11.69/-12.97	-14.27/-15.04	-16.33/-18.09	-17.95/-18.64	-17.66/-14.54	-12.68/-11.33	-10.05/-8.99	-8.33/-7.88	-7.55/-7.32	-6.98/-6.8	-7.02/-7.53	-8.42/-9.55	-10.81/-12.42	-13.47/-15.02	-16.97/-17.81	-17.2/-16.61	-16.07/-16.4	-15.74/-13.75	-12.33/-11.47	-10.03/-8.56
Freq(Hz)	5.2G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.59/-1.94	-2.22/-3.07	-4.37/-5.93	-7.53/-9.71	-13.02/-18.39	-17.7/-16.64	-12.53/-9.6	-7.22/-5.54	-4.03/-2.85	-2.13/-1.49	-0.79/-0.62	-0.5/-0.49	-0.82/-1.27	-1.78/-2.47	-3.29/-4.41	-6.13/-8.31	-10.95/-14.38	-18.19/-18.69	-13.81/-10.15	-7.56/-5.82	-4.46/-3.23	-2.4/-1.96	-1.67/-1.42	-1.25/-1.29
Θ(7.5°)	-0.94/-1.39	-1.69/-2.48	-3.76/-5.09	-6.58/-8.32	-10.84/-14.86	-18.06/-18.38	-14.5/-11.32	-8.81/-6.79	-5.23/-4.01	-2.98/-2.13	-1.65/-1.5	-1.4/-1.54	-1.7/-2.1	-2.8/-3.45	-4.13/-5.46	-7.45/-9.73	-13.29/-17.85	-17.76/-18.54	-14.07/-10.35	-7.36/-5.59	-4.23/-3.05	-2.18/-1.59	-1.25/-0.81	-0.49/-0.58
Θ(15°)	-1.51/-1.79	-1.9/-2.27	-2.79/-3.35	-4.34/-5.5	-7.35/-9.76	-11.83/-12.63	-11.44/-9.59	-8.02/-6.83	-5.63/-4.43	-3.41/-2.69	-2.16/-1.93	-2.02/-2.09	-2.12/-2.44	-2.91/-3.28	-3.7/-4.51	-5.67/-7.04	-9.39/-12.65	-17.51/-18.78	-15.13/-11.11	-8.28/-6.19	-4.58/-3.16	-2.19/-1.48	-1.08/-0.84	-0.65/-1.09
Θ(22.5°)	-2.29/-2.63	-2.63/-2.85	-3.21/-3.36	-4/-5.09	-6.84/-8.67	-9.08/-8.39	-7.47/-6.88	-6.81/-6.54	-5.92/-5.25	-4.41/-3.6	-3/-2.66	-2.66/-2.7	-2.75/-2.83	-2.92/-2.89	-2.87/-3.01	-3.39/-4.32	-6.36/-10.01	-18.54/-19.09	-12.92/-9.75	-8.54/-7.57	-5.83/-3.91	-2.27/-1.23	-0.74/-1.06	-1.49/-1.93
Θ(30°)	-3.13/-3.31	-4.26/-5	-5.41/-5.67	-6.28/-7.38	-8.73/-9.49	-8.52/-7.47	-7.21/-7.38	-7.53/-7.17	-6.62/-5.99	-4.77/-3.33	-2.22/-1.73	-2.1/-3.09	-3.94/-3.91	-3.57/-3.3	-3.38/-3.65	-4.18/-5.95	-8.74/-11.76	-12.87/-13.36	-15.63/-15.94	-10.25/-7.05	-6.31/-5.67	-4.33/-3.28	-2.72/-3.13	-3.24/-3.09
Θ(37.5°)	-6.94/-6.83	-5.64/-5.26	-5.99/-6.72	-7.09/-6.85	-6/-5.47	-5.02/-4.66	-4.73/-5.06	-5.42/-5.27	-4.7/-4.48	-4.33/-3.46	-2.07/-1.54	-2.37/-3.96	-4.29/-3.96	-4.01/-4.11	-4.3/-4.44	-5.6/-8.99	-12.74/-14.07	-18.33/-17.15	-18.56/-17.92	-14.09/-9.56	-8.42/-8.6	-8.09/-6.73	-5.75/-5.7	-5.96/-6.44
Θ(45°)	-6.94/-7.35	-5.71/-4.83	-4.9/-5.38	-4.95/-3.47	-2.18/-1.82	-1.62/-1.55	-2.23/-3.42	-4.56/-4.85	-3.67/-2.71	-3.15/-3.51	-1.99/-1.29	-2.38/-3.78	-3.38/-3.16	-4.34/-5.77	-6.4/-6.63	-8.77/-14.09	-16.17/-19.32	-18.09/-18.21	-16.52/-16.72	-15.63/-15.39	-11.25/-9.44	-9.7/-10.64	-10.47/-9.42	-8.19/-7.09
Θ(52.5°)	-11.66/-10.31	-8.94/-8.54	-8.51/-8.54	-7.82/-5.31	-3.31/-2.11	-1.22/-1.3	-2.81/-4.34	-4.63/-4.58	-3.96/-2.9	-3.13/-4.23	-3.05/-2.23	-2.97/-3.44	-3.03/-3.5	-5.55/-6.63	-6.16/-6.04	-8.64/-12.75	-14.59/-14.34	-17.58/-18.07	-17.74/-12.55	-10.2/-12.06	-15.01/-13.18	-13.78/-16.34	-14.05/-13.67	-15.68/-13.58
Θ(60°)	-12.08/-7.5	-6.91/-7.34	-7.3/-7.26	-5.68/-3.02	-1.54/-0.84	-0.34/-0.78	-2.05/-3.32	-3.75/-3.5	-3.17/-2.23	-1.52/-3.02	-3.42/-2.61	-2.41/-2.11	-2.18/-2.42	-4.45/-8.3	-9.17/-7.68	-8.41/-10.71	-9.56/-8.95	-10.61/-16.39	-14.52/-10.09	-8.33/-8.71	-10.38/-11.45	-12.51/-13.94	-10.77/-13.69	-17.79/-15.62
Θ(67.5°)	-10.23/-7.12	-7.69/-9.73	-8.99/-6.83	-5.02/-2.66	-1.11/-0.35	-0.34/-1.49	-3.24/-4.55	-4.83/-4.24	-4.48/-4.86	-3.29/-3.83	-3.8/-2.31	-1.45/-1.11	-1.25/-1.6	-4.01/-6.9	-6.12/-4.38	-6.28/-7.88	-5.52/-4.73	-7.38/-10.8	-11.19/-8.16	-6.43/-6.76	-9.58/-11.34	-14.07/-17.63	-11.26/-17.05	-15.8/-11.93
Θ(75°)	-6.21/-8.5	-10.6/-10.83	-10.59/-7.78	-6.01/-5	-2.66/-1.52	-1.49/-3.09	-6.09/-7.93	-7.7/-6.53	-5.94/-7.22	-3.79/-2.51	-3.56/-2.02	-1.58/-0.84	0.17/-0.92	-3.53/-5.34	-4.21/-2.88	-4.34/-5.69	-2.98/-2.62	-5.17/-10.59	-10.5/-5.95	-3.77/-3.66	-5.83/-8.58	-10.11/-18.32	-18.44/-18.03	-16.49/-8.88
Θ(82.5°)	-5.13/-8	-11.23/-9.02	-9.37/-7.48	-5.6/-5.09	-1.57/-0.94	-2.21/-4.32	-6.3/-7.6	-8.54/-7.9	-5.4/-6.64	-2.82/-1.49	-1.78/-0.57	-1.35/-0.59	-0.09/-1.96	-4.07/-4.32	-2.56/-2.64	-5.79/-5.49	-2.72/-2.25	-3.87/-8.74	-8.73/-5.29	-3.12/-1.4	-1.94/-4.97	-7.15/-11.8	-17.25/-17.55	-13.28/-8.4
Θ(90°)	-6.7/-11.03	-13.77/-8.51	-7.74/-6.75	-5.58/-5.01	-1.16/-0.92	-2.56/-3.92	-5.31/-7.32	-11.42/-12.68	-8.18/-7.14	-2.39/-0.76	-2.68/-1.95	-1.95/-2.69	-1.1/-1.34	-4.17/-4.7	-3.21/-3.16	-3.46/-4.72	-4.15/-2.1	-2.89/-7.02	-10.38/-5.13	-2.58/-2.1	-1.53/-3.45	-8.2/-10.55	-16.35/-17.87	-14.7/-8.36
Θ(97.5°)	-7.26/-12.91	-15.67/-10.2	-10.76/-9.5	-7.7/-6.89	-3.31/-3.27	-4.46/-5.15	-6.22/-7.33	-9.98/-11.8	-9.76/-8.09	-2.6/-1.89	-4.42/-2.89	-2.76/-3.15	-0.71/-2	-5.99/-7.35	-4.85/-3.23	-3.09/-4.34	-4.63/-2.9	-4.02/-6.62	-7.39/-6.33	-4.36/-3.23	-2.07/-3.21	-8.25/-12.24	-18.61/-17.75	-11.69/-7.27
Θ(105°)	-7.07/-16.24	-18.89/-10.7	-12.28/-11.62	-9.82/-10.52	-5.4/-5.54	-8.77/-8.71	-7.01/-8.06	-13.16/-14.8	-11.57/-8.99	-3.25/-2.21	-4.69/-4.05	-3.92/-3.97	-3.46/-4.55	-7.09/-7.36	-5.02/-3.91	-2.34/-4.49	-5.98/-4.45	-4.84/-4.76	-4.53/-6.44	-5.05/-4.36	-3.07/-2.3	-6.24/-11.65	-17.95/-18.7	-10.38/-5.72
Θ(112.5°)	-12.53/-14.9	-13.78/-12.33	-17.25/-18.42	-12.44/-11.3	-9.97/-8.23	-7.83/-6.04	-6.09/-8.29	-10.85/-12.68	-14.33/-7.82	-3.84/-4.71	-4.93/-6.08	-6.85/-8.27	-5.7/-5.54	-8.5/-9.9	-6.2/-3.74	-2.78/-3.66	-3.01/-5.04	-7.03/-2.7	-2.37/-9.48	-8.25/-4.77	-4.04/-2.88	-5.19/-10.19	-19.63/-15.74	-9.28/-10.56
Θ(120°)	-10.71/-18.87	-15.71/-12.06	-16.23/-17.09	-18.69/-14.51	-13.85/-11.93	-10.25/-8.61	-6.66/-7.67	-13.15/-15.93	-10.76/-8.7	-8.57/-7.96	-9.12/-14.6	-19.03/-15.69	-8.14/-8.4	-12.56/-12.69	-10.8/-4.58	-2.31/-2.71	-0.63/-5.47	-12.79/-3.3	-2.09/-12.48	-10.44/-2.33	-3.86/-3.01	-5.47/-18.28	-18.26/-18.53	-9.96/-6.89
Θ(127.5°)	-9.36/-10.43	-12.51/-14.38	-19.13/-12.47	-8.81/-8.58	-8.28/-9.76	-11.01/-10.28	-15.11/-19.02	-18.16/-13.78	-13.55/-14.07	-12.55/-10.54	-9.07/-12.26	-17.66/-18.49	-15.93/-12.97	-7.69/-12.25	-7.57/-2.08	-6.2/-1.89	-0.41/-10.79	-17.93/-1.28	0.13/-9.43	-13.79/-1.51	-1.7/-7.93	-2.92/-3.37	-10.05/-18.13	-12.77/-9.77
Θ(135°)	-10.27/-12.88	-16.62/-18.87	-18.67/-9.87	-7.46/-7.63	-6.8/-6.29	-9.92/-18.11	-18.71/-13.31	-8.52/-7.76	-9.2/-12.42	-16.94/-19.15	-18.07/-17.58	-16.13/-11.53	-11.45/-11.39	-9.2/-18.61	-6.26/-6.85	-6.24/-0.2	-3.39/-18.22	-10.61/0.04	1.17/-5.1	-11.28/-4.14	0.16/-3.85	-9.59/-6	-8.13/-13.77	-19.29/-11.6
Θ(142.5°)	-12.4/-18.22	-14.4/-11.3	-13.16/-9.59	-6.88/-6.58	-7.05/-6.41	-5.48/-5.77	-6.46/-6.78	-7.07/-6.89	-6.45/-7.28	-8.59/-7.83	-8.1/-10.39	-14.95/-18.56	-15.14/-13.01	-14.37/-12.96	-14.25/-11.87	-3.94/-3.07	-11.71/-10.74	-6.28/-0.42	0.19/-4.52	-10/-8.03	-2.07/-2.56	-10.26/-14.48	-14.88/-18.49	-16.15/-12.41
Θ(150°)	-8.37/-10.94	-18.43/-16.9	-14.08/-11.05	-9.15/-9.88	-12.97/-16.46	-17.73/-16.97	-14.78/-12.68	-12.61/-14.91	-16.54/-15	-11.97/-10.74	-11.97/-14.47	-17.49/-15.44	-11.2/-9.23	-9.36/-10.83	-11.64/-9.44	-7.97/-8.76	-10.06/-6.4	-2.84/-0.4	0.17/-1.47	-4.62/-6.58	-5.99/-5.59	-7.94/-13.23	-17.66/-13.72	-10.32/-8.74
Θ(157.5°)	-11.97/-15.18	-16.04/-14.82	-15.16/-15.57	-17.67/-18.95	-18.92/-18.19	-15.35/-15.16	-14.23/-13.15	-15.92/-18.19	-17.67/-18.18	-19.26/-17.86	-17.53/-17.04	-18.55/-19.27	-14.76/-11.28	-10.15/-10.92	-13.84/-18.25	-17.73/-19.42	-14.86/-9.79	-6.56/-4.91	-4.76/-5.65	-7.93/-11.24	-13.42/-12.59	-11.09/-9.83	-10.18/-10.37	-10.2/-10.48
Θ(165°)	-8.65/-8.35	-8.91/-10.75	-12.84/-11.89	-9.84/-8.5	-7.8/-8.14	-8.88/-8.79	-8.36/-8.41	-9.09/-9.61	-10.3/-10.82	-10.59/-9.79	-9.12/-8.65	-8.68/-8.49	-8.5/-9.02	-10.35/-11.7	-12.02/-12.18	-14.7/-18.91	-14.78/-7.76	-4.32/-3.01	-3.2/-4.06	-5.61/-7.2	-8.19/-9.37	-9.76/-8.77	-8.52/-9.86	-10.69/-9.61
Θ(172.5°)	-15.73/-15.1	-17.33/-18.72	-18.91/-17.25	-13.05/-11.15	-10.34/-9.94	-9.72/-9.58	-9.85/-10.13	-10.7/-11.34	-12.07/-13.29	-14.23/-14.64	-15.28/-15.33	-15.28/-15.4	-15.07/-14.17	-13.57/-12.9	-12.87/-14.7	-19.18/-18.21	-14.94/-10.45	-7.99/-6.46	-6.07/-7	-7.73/-8.62	-10.34/-12.54	-14.64/-15.05	-15.13/-16.37	-17.19/-17.44
Θ(180°)	-17.03/-15.87	-13.61/-12.58	-13.92/-13.82	-12.35/-11.72	-11.43/-10.44	-10.18/-10.23	-9.8/-9.3	-8.83/-8.48	-8.02/-7.89	-8.3/-8.63	-9.47/-11.34	-13.75/-16.93	-18.17/-17.3	-17.65/-18.19	-15.33/-13.25	-11.76/-10.93	-10.51/-10.16	-9.32/-8.45	-8.2/-8.21	-8.23/-9.27	-10.36/-10.54	-11.91/-14.14	-15.04/-15.52	-17.74/-17.8
Freq(Hz)	5.3G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.44/-8.96	-7.07/-6.29	-5.01/-3.96	-3.22/-2.59	-2.14/-1.93	-1.72/-1.67	-1.92/-2.25	-2.71/-3.6	-4.62/-5.6	-6.99/-8.53	-10.42/-12.15	-12.16/-11.53	-9.72/-8.12	-6.55/-5.08	-4.2/-3.36	-2.75/-2.41	-2.16/-2.13	-2.2/-2.43	-2.64/-3.05	-3.99/-4.95	-5.73/-6.56	-8.04/-9.43	-11.66/-12.58	-12.82/-12.12
Θ(7.5°)	-9.27/-7.36	-6.04/-5.22	-4.53/-3.75	-3.04/-2.5	-2.08/-1.99	-2/-2.13	-2.48/-3.04	-3.52/-4.4	-5.36/-6.3	-7.51/-8.83	-10.39/-11.74	-12.4/-11.75	-10.53/-8.71	-6.95/-5.66	-4.66/-3.65	-2.91/-2.39	-2.02/-1.99	-1.97/-1.93	-2.01/-2.32	-2.88/-3.69	-4.75/-6.11	-8.01/-9.83	-11.47/-11.91	-12.61/-11.37
Θ(15°)	-5.1/-3.82	-3.11/-2.85	-2.77/-2.38	-2.11/-2	-1.55/-1.43	-1.38/-1.36	-1.52/-1.95	-2.42/-3.11	-4.06/-4.81	-5.83/-6.83	-7.48/-7.74	-7.32/-6.89	-6.26/-5.48	-4.71/-4.01	-3.37/-2.65	-2.08/-1.5	-1.1/-1.04	-0.82/-0.64	-0.7/-1.01	-1.56/-2.44	-3.88/-5.96	-8.6/-11.59	-12.47/-11.16	-9.12/-6.77
Θ(22.5°)	-7.85/-6.52	-5.65/-4.82	-4.1/-3.77	-3.41/-3.04	-2.37/-1.85	-1.34/-1.02	-1.02/-1.18	-1.6/-1.85	-2.34/-2.87	-3.5/-4.48	-5.38/-6.24	-7.03/-7.96	-8.4/-8.34	-7.6/-6.39	-4.97/-3.72	-2.52/-1.73	-1.23/-0.79	-0.39/-0.23	-0.34/-0.59	-0.79/-1.07	-1.82/-3.25	-5.44/-8.19	-10.47/-11.79	-11.22/-9.03
Θ(30°)	-12.73/-9.96	-7.59/-6.31	-5.47/-4.98	-4.35/-3.84	-3.19/-2.52	-1.64/-1.09	-1.13/-1.31	-1.62/-1.96	-2.42/-3.1	-3.95/-5.48	-7.87/-11.17	-14.58/-16.26	-15.78/-13.73	-11.55/-9.14	-6.7/-4.82	-3.61/-3.05	-2.53/-2.19	-2.05/-1.9	-1.97/-1.88	-1.71/-1.64	-1.67/-2.36	-4.35/-7.53	-11.09/-14.76	-16.15/-13.91
Θ(37.5°)	-8.94/-7.26	-6.81/-7.28	-7.19/-7.3	-6.94/-5.85	-4.16/-2.99	-2.22/-2.08	-2.22/-2.38	-2.75/-3.42	-4.22/-5.06	-5.98/-7.78	-11.18/-14.57	-14.93/-16.23	-19.1/-16.16	-11.95/-9.15	-6.93/-5.03	-3.74/-3.05	-2.9/-3.42	-4.29/-4.18	-3.23/-2.17	-1.74/-2.08	-2.66/-3.26	-4.56/-6.81	-9.24/-10.87	-10.15/-9.68
Θ(45°)	-13.29/-10.34	-8.13/-7.1	-5.74/-5.17	-4.98/-4.63	-3.82/-3.05	-2.72/-2.92	-3.43/-4.04	-4.36/-4.54	-5.21/-6.38	-7.53/-9.05	-12.39/-16.65	-16.6/-18.45	-17.56/-11.09	-9.22/-9.29	-8.75/-7.04	-5.63/-5.29	-5.51/-5.88	-6.09/-5.56	-4.85/-4.12	-3.4/-3.14	-3.77/-5.21	-7.17/-9.44	-12.71/-14.67	-13.35/-13.52
Θ(52.5°)	-7.97/-8.75	-9.89/-10.71	-8.91/-8.6	-9.83/-9.16	-7.13/-5.67	-4.89/-5.03	-5.05/-4.84	-5.26/-6.02	-6.61/-7.63	-9.91/-13.71	-17.23/-17.99	-18.62/-17.14	-18.43/-12.53	-10.83/-11.27	-10.23/-7.55	-5.31/-4.69	-4.71/-4.67	-4.61/-4.2	-3.79/-3.76	-3.7/-3.56	-3.98/-5.43	-7.88/-10.97	-12.02/-10	-7.66/-6.81
Θ(60°)	-9.48/-9.54	-7.3/-5.85	-5.02/-5.65	-8.72/-11.18	-9.08/-7.49	-6.88/-6.57	-5.97/-5.34	-5.57/-6.55	-7.16/-7.61	-8.62/-10.44	-13.2/-16.89	-18.55/-17.87	-13.69/-9.22	-6.59/-6.42	-7.78/-6.99	-5.02/-4.5	-4.8/-4.61	-4.04/-3.74	-3.37/-2.76	-2.63/-3.14	-4.46/-6.48	-9.6/-14.76	-17.06/-13.43	-10.31/-8.99
Θ(67.5°)	-12.56/-17.77	-12.68/-8.47	-8.23/-10.68	-13.99/-12.43	-9.87/-9.24	-9.59/-8.72	-7.37/-6.88	-6.98/-7.42	-7.82/-8.61	-11.48/-15.98	-17.59/-18.82	-19/-17.52	-16.41/-10.21	-7.84/-9.18	-10.91/-7.7	-5.33/-4.65	-4.2/-3.33	-2.69/-2.5	-3.05/-3.92	-4.15/-4.36	-5.61/-7.78	-9.28/-10.74	-14.57/-14.89	-10.42/-9.95
Θ(75°)	-12.55/-14.44	-12.5/-7.56	-7.78/-12.84	-18.27/-15.9	-11.84/-12.04	-14.77/-14.16	-10.75/-8.77	-9.2/-9.07	-9.19/-9.65	-12.14/-16.87	-17.88/-17.07	-14.37/-16.96	-12.14/-7.81	-7.17/-8.69	-9.56/-7.24	-5.08/-4.49	-4.08/-3.58	-2.72/-2.13	-2.38/-2.87	-2.77/-2.95	-4.53/-7.27	-9.58/-11.09	-13.19/-13.94	-11.6/-10.84
Θ(82.5°)	-11.82/-13.63	-14.01/-10.68	-10.53/-14.69	-19.15/-13.55	-10.17/-12.61	-17.57/-16.55	-11.62/-10.52	-10.93/-9.61	-9.22/-11.09	-12.81/-17.51	-18.21/-12.52	-13.44/-16.32	-10.73/-7.06	-7.27/-8.71	-7.3/-6.14	-4.87/-3.43	-3.76/-3.29	-2.03/-1.87	-3.34/-4.85	-4.32/-3.46	-4.49/-7.1	-8.31/-10.11	-13.88/-15.9	-17.66/-14.75
Θ(90°)	-14.74/-14.27	-12.46/-8.98	-9.23/-16.05	-18.91/-11.09	-10.38/-13.55	-16.2/-15.32	-15.17/-11.24	-12.3/-10.22	-8.7/-10.5	-16.07/-19.05	-17.56/-12.14	-9.7/-12.47	-9.2/-6.09	-6.98/-6.97	-6.6/-7.1	-4.61/-4.08	-4.56/-4.23	-3.38/-2.88	-3.82/-4.75	-4.39/-5.46	-6.52/-9.64	-12.46/-12.25	-13.87/-15.13	-14.42/-15.19
Θ(97.5°)	-15.28/-15.84	-12.67/-8.44	-8.36/-13.07	-14.43/-9.64	-9.14/-11.37	-12.36/-14.83	-15.4/-18.61	-16.98/-11.47	-9.53/-13.6	-19.45/-18.55	-16.56/-8.66	-9.4/-11.24	-8.9/-6.75	-7.73/-10.81	-10.48/-8.85	-6.67/-5.03	-6.47/-6.88	-4.43/-3.36	-5.12/-7.9	-7.01/-6.5	-7.4/-8.59	-10.02/-13.31	-12.95/-14.26	-15.66/-13.33
Θ(105°)	-12.63/-19	-17.96/-14.71	-12.35/-18.51	-14.64/-9.31	-9.87/-11.26	-9.69/-9.93	-18.62/-18	-18.3/-12.41	-11.73/-19.08	-14.69/-11.8	-9.46/-7.84	-8.62/-13.19	-14.65/-9.98	-9.02/-9.37	-9.37/-7.81	-5.05/-6.85	-8.02/-8.41	-6.25/-4.62	-5.02/-6.08	-6.59/-8.65	-8.42/-8.34	-8.36/-8	-12.69/-18.6	-12.95/-10.04
Θ(112.5°)	-12.29/-15.84	-12.04/-10.37	-14.55/-17.99	-17.9/-13.12	-11.27/-10.23	-10.03/-13.87	-18.2/-19.07	-18.97/-15.33	-13.74/-18.46	-19.45/-11.94	-10.24/-9.71	-10.37/-15.16	-11.14/-5.52	-4.77/-9.72	-9.31/-5.11	-5.44/-5.22	-6.27/-8.37	-5.32/-2.61	-3.63/-6.73	-7.72/-9.51	-9.77/-7.89	-7.07/-7.7	-8.61/-8.64	-8.15/-9.12
Θ(120°)	-10.09/-15.85	-12.99/-6.33	-6.17/-9.6	-14.54/-16.32	-14.58/-12.62	-10.79/-11.98	-18.81/-18.11	-18.21/-16.32	-16/-18.32	-17.14/-10.3	-9.28/-8.85	-9.69/-11.3	-6.81/-4.39	-7.13/-10.32	-12.64/-9.43	-5.54/-6.7	-7.32/-10.38	-9.3/-5.1	-4.02/-7.02	-9.92/-10.17	-9.49/-7.6	-7.81/-8.2	-12.34/-17.59	-7.9/-5.77
Θ(127.5°)	-6.56/-14.16	-15.65/-11.91	-12.96/-15.07	-13.46/-13.19	-13.51/-11.04	-10.79/-14.68	-14.79/-13.32	-17.83/-17.62	-13.56/-15.27	-14.69/-12.46	-10.22/-9.2	-16.82/-18.67	-13.32/-7.1	-6.67/-15.42	-10.38/-4.39	-7.11/-7.25	-7.8/-14.58	-12.81/-5.15	-4.16/-7.88	-9.92/-6.64	-6.54/-5.35	-3.8/-7.11	-9.4/-8.96	-7.27/-4.57
Θ(135°)	-16.32/-14.51	-13.56/-10.16	-8.98/-13.32	-19.1/-17.85	-18.61/-17.02	-16.54/-15.09	-15.62/-17.76	-16.99/-16.73	-16.34/-17.49	-17.07/-16.21	-12.67/-15.71	-15.65/-11.86	-14.11/-10.81	-14.73/-11.98	-5.31/-6.59	-7.24/-4.02	-9.13/-19.04	-15.86/-6.65	-5.85/-8.55	-9.82/-6.8	-6.41/-9.71	-6.59/-5.55	-11.17/-18.87	-12.28/-12.01
Θ(142.5°)	-14.37/-12.18	-12.55/-14.69	-11.88/-10.92	-12.49/-15.11	-17.62/-18.5	-17.45/-18.46	-17.48/-16.76	-18.85/-18.5	-17.58/-18.92	-18.77/-18.28	-13.39/-10.85	-8.49/-6.73	-6.91/-9.16	-11.88/-12.41	-16.63/-16.75	-8.48/-9.04	-17.46/-18.21	-14.61/-7.85	-7.5/-9.17	-10.27/-7.1	-4.22/-4.78	-7.98/-8.74	-11/-17.53	-14.12/-14.15
Θ(150°)	-3.5/-4.94	-7.69/-10.2	-10.35/-9.23	-9.1/-10.79	-15.21/-17.37	-19.63/-14.91	-13.65/-14.25	-17.43/-18.34	-18.45/-18.61	-17.11/-15.61	-12.66/-10.12	-8.63/-7.78	-7.6/-7.6	-7.75/-8.92	-10.51/-11.65	-13.82/-19.07	-19.17/-17.64	-15.68/-11.85	-9.92/-9.18	-9.34/-9.31	-8.47/-8.07	-9.13/-10.85	-10.49/-7.59	-5.02/-3.44
Θ(157.5°)	-4.51/-5.87	-7.95/-11.25	-15.27/-16.58	-15.47/-15.98	-19.37/-18.25	-18.01/-18.22	-18.74/-18.23	-18.65/-18.59	-19.1/-17.13	-14.97/-12.79	-10.57/-8.58	-6.98/-5.8	-5.67/-6.41	-8.1/-10.89	-14.83/-18.48	-18.9/-17.81	-18.61/-18.58	-15.52/-13.54	-12.74/-12.59	-13.7/-15.98	-16.12/-15.32	-13.53/-10.94	-8.32/-5.56	-4.23/-4.09
Θ(165°)	-3.85/-5.07	-7.34/-10.51	-13.07/-14.87	-16.61/-18	-19.03/-18.16	-18.2/-14.76	-12.62/-11.92	-11.34/-11.63	-12.82/-13.64	-14.51/-15.15	-15.64/-15.88	-15.83/-15.21	-15.24/-15.88	-16.3/-17.38	-19.01/-18.37	-18.49/-15.78	-13.77/-13	-13.8/-14.58	-14.99/-14.57	-14.2/-14.62	-14.28/-13.05	-10.83/-7.9	-6.28/-4.88	-3.98/-3.54
Θ(172.5°)	-18.5/-18.78	-14.87/-11.44	-10.42/-10.49	-10.49/-10.54	-11.32/-12.88	-14.85/-17.57	-17.68/-17.11	-13.9/-11.72	-9.89/-8.72	-8.09/-7.97	-8.28/-8.94	-9.85/-10.97	-12.39/-14.62	-16.72/-17.61	-16.7/-14.97	-13.09/-11.97	-11.28/-11.62	-12.96/-14.21	-15.83/-16.57	-16.02/-15.38	-14.64/-13.35	-12.2/-11.87	-12.98/-15.37	-17.63/-18.9
Θ(180°)	-13.5/-13.82	-15.04/-15.41	-15.81/-15.46	-13.71/-13.29	-13.56/-14.17	-15.72/-16.99	-18.27/-18.31	-18.99/-18.03	-17.42/-17.46	-16.08/-15.18	-14.41/-13.28	-12.52/-11.75	-11.15/-10.64	-10.07/-9.83	-9.81/-9.99	-10.33/-10.96	-12.17/-13.21	-14.61/-15.61	-16.4/-16.64	-16.59/-16.38	-16.94/-17.77	-17.78/-17.39	-19.07/-18.91	-17.67/-15.29
Freq(Hz)	5.3G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ (225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.75/-3.06	-3.33/-3.65	-4.39/-5.2	-6.37/-7.89	-9.58/-11.25	-12.3/-13.43	-12.8/-10.62	-8.32/-6.32	-4.89/-3.79	-2.97/-2.59	-2.16/-1.84	-1.88/-2.06	-2.26/-2.45	-2.82/-3.55	-4.51/-5.44	-6.48/-7.48	-8.77/-10.14	-11.01/-10.81	-10.02/-8.36	-6.91/-5.74	-4.72/-4.14	-3.57/-3.15	-2.98/-2.76	-2.57/-2.64
Θ(7.5°)	-2.04/-2.39	-2.99/-3.63	-4.1/-4.74	-5.39/-6.52	-7.34/-7.57	-7.89/-8.13	-8.35/-7.63	-6.49/-5.42	-4.54/-3.95	-3.63/-3.33	-3.05/-2.94	-2.94/-3.12	-3.4/-3.52	-3.94/-4.73	-5.72/-6.7	-7.57/-8.84	-11.44/-15.15	-17.86/-18.27	-13.45/-9.56	-7.07/-5.42	-3.99/-2.95	-2.15/-1.62	-1.56/-1.57	-1.6/-1.89
Θ(15°)	-1.87/-2.27	-2.64/-2.89	-3.2/-3.29	-3.46/-4.23	-4.94/-5.45	-6.13/-6.69	-7.36/-7.07	-5.98/-4.8	-3.96/-3.47	-3/-2.85	-2.81/-2.76	-2.76/-2.99	-3.31/-3.57	-4.11/-4.72	-5.37/-6.06	-6.78/-7.92	-9.28/-11.36	-14.97/-17.81	-18.09/-13.47	-8.74/-5.96	-3.96/-2.58	-1.7/-1.38	-1.34/-1.58	-1.8/-1.83
Θ(22.5°)	-2.76/-2.79	-2.7/-2.7	-2.66/-2.53	-2.69/-3.59	-4.74/-5.48	-6.13/-6.57	-7.09/-6.87	-6.1/-5.41	-4.95/-4.62	-4.4/-4.02	-3.77/-3.65	-3.63/-3.81	-3.78/-3.51	-3.29/-3.29	-3.55/-3.99	-4.62/-5.73	-7.58/-10.86	-16.54/-17.81	-18.13/-16.18	-12.2/-8.84	-6.16/-4.23	-3.13/-2.7	-2.6/-2.87	-2.83/-2.75
Θ(30°)	-4.41/-4.8	-5.28/-5.52	-5.53/-5.67	-5.99/-6.52	-7.03/-6.69	-5.86/-5.09	-4.95/-5.13	-5.36/-5.52	-5.37/-4.95	-4.4/-3.33	-2.58/-2.59	-3.24/-4.42	-5.17/-4.86	-3.99/-3.19	-3.04/-3.46	-4.27/-5.46	-7.92/-11.2	-12.73/-11.62	-11.22/-12.07	-14.19/-14.01	-11.09/-7.78	-5.45/-4.26	-4.33/-4.65	-4.24/-4.12
Θ(37.5°)	-7.41/-6.87	-5.91/-6.03	-7.54/-8.65	-8.4/-7.31	-6.45/-5.46	-4.74/-4.3	-4.41/-4.88	-5.18/-5.26	-4.89/-4.73	-4.52/-3.59	-2.4/-1.98	-2.95/-4.57	-5.03/-4.64	-4.07/-3.63	-4.02/-4.86	-6.16/-8.66	-13.03/-13.13	-12.04/-11.67	-11.14/-10.56	-9.9/-11.21	-12.71/-11.5	-8.89/-7.16	-6.36/-6.17	-6.43/-7.1
Θ(45°)	-10.44/-8.17	-5.7/-5.03	-5.55/-6.86	-6.38/-3.8	-1.78/-0.84	-0.44/-0.26	-0.5/-1.31	-2.1/-2.51	-2.4/-2.4	-3.64/-4.82	-3.86/-3.34	-4.35/-5.86	-6.15/-5.86	-6.34/-7.06	-7.58/-7.45	-8.48/-12.23	-17.47/-16.13	-18.66/-15.68	-12.83/-12.39	-12.31/-12.51	-11.94/-11.62	-11.17/-10.02	-8.06/-7.52	-8.85/-10.17
Θ(52.5°)	-9.44/-7.22	-6.25/-6.38	-8.36/-9.35	-7.01/-3.42	-1.35/-0.37	0.15/-0.03	-0.78/-1.86	-2.56/-3.13	-3.69/-3.68	-4.69/-5.74	-4.36/-3.04	-3.35/-4.59	-4.99/-5.12	-5.88/-6.96	-7.45/-7.65	-11/-15.8	-16.71/-18.34	-19.26/-17.32	-13.87/-12	-12.05/-14.06	-12.65/-12.81	-14.92/-15.23	-12.14/-10.72	-11.94/-11.87
Θ(60°)	-10.82/-6.21	-5.27/-5.92	-6/-5.66	-3.95/-1.81	-0.63/0.24	1.33/0.46	-0.38/-1.49	-1.92/-2.35	-4.1/-5.34	-5.64/-6.51	-6.61/-5.01	-4.28/-4.65	-5.37/-5.68	-7.46/-10.12	-11.95/-10.57	-11.02/-10.65	-9.23/-10	-15.04/-17.22	-11.64/-9.88	-9.31/-10.31	-12.71/-12.83	-11.57/-10.9	-8.71/-10.05	-18.55/-17.22
Θ(67.5°)	-9.4/-6.34	-6.13/-7.65	-7.98/-6.56	-4.49/-2.27	-0.92/0.01	0.05/-0.71	-1.39/-2.44	-3.38/-3.78	-5.8/-9.57	-8.47/-7.76	-6.96/-4.39	-2.97/-2.7	-4/-5.73	-6.61/-7.65	-8.1/-7.04	-10.24/-10.94	-7.33/-7.37	-11.57/-15.86	-9.77/-6.45	-6.73/-9.31	-13.12/-13.01	-12.1/-14.33	-10.74/-11.51	-18.61/-13.89
Θ(75°)	-6.51/-6.52	-6.54/-6.77	-7.27/-5.17	-3.93/-3.09	-1.38/-0.32	-0.04/-0.8	-2.34/-3.38	-3.71/-5.05	-7.53/-13.75	-10.82/-7.85	-7.57/-4.45	-3.21/-2.68	-2.35/-3.98	-6.15/-7.07	-6.34/-5.95	-8.12/-7.47	-4.41/-4.46	-6.98/-9.73	-5.99/-3.69	-3.41/-4.79	-7.64/-9.43	-9.15/-11.59	-12.5/-15.66	-17.79/-10.1
Θ(82.5°)	-3.74/-4.13	-5.09/-4.38	-5.1/-3.39	-2.49/-2.45	-0.02/0.36	-0.09/-1.11	-2.67/-3.72	-4.68/-6.77	-7.11/-11.74	-7.86/-6.65	-6.81/-3.43	-3.45/-2.36	-2.07/-5	-6.71/-5.85	-4.97/-5.22	-9.01/-6.59	-3.63/-4.04	-7.18/-9.62	-5.98/-3.54	-2.83/-3.2	-4.35/-6.32	-7.09/-8.95	-13.02/-19.24	-14.48/-7.9
Θ(90°)	-5.03/-6.99	-7.06/-5.84	-6.64/-4.42	-3.37/-3.14	-0.37/-0.29	-1.3/-2.14	-4.21/-6	-7.08/-9.84	-9.13/-10.07	-6.98/-6.35	-7.62/-5.37	-4.65/-4.53	-3.95/-4.56	-6.28/-6.62	-5.8/-8.39	-9/-7.34	-5.9/-4.64	-6.41/-8.92	-5.78/-2.61	-2.38/-3.41	-3.75/-5.38	-7.24/-7.69	-12.71/-18.48	-17.89/-7.75
Θ(97.5°)	-4.78/-7.73	-6.99/-7.52	-10.64/-7.15	-6.26/-5.65	-2.35/-2.43	-3.43/-4.6	-6.22/-7.54	-10.25/-12.96	-10.52/-10.05	-6.41/-6.82	-9/-5.41	-4.46/-5.9	-4.29/-5.03	-7.03/-8.1	-9.41/-8.94	-8.92/-7.35	-6.47/-5.66	-6.73/-7.18	-5.42/-3.26	-2.76/-3.71	-3.44/-4.74	-6.84/-8.19	-12.35/-18.33	-13.56/-6.47
Θ(105°)	-4.05/-8.38	-8.22/-9.24	-11.22/-7.68	-7.26/-7	-3.39/-3.5	-4.48/-5.16	-6.8/-8.94	-11.66/-13.8	-10.4/-9.62	-6.63/-5.73	-7.01/-6.28	-7.08/-7.52	-7.36/-7.89	-8.44/-9.35	-8.26/-9.72	-7.96/-7.79	-8.92/-7.45	-6.69/-6.71	-4.77/-4.29	-4.95/-6.44	-5.64/-4.63	-7.53/-10.5	-18.76/-18.06	-9.89/-4.2
Θ(112.5°)	-8/-10.61	-14.98/-15.74	-15.99/-12.03	-8.19/-8.12	-5.97/-4.67	-4.29/-4.16	-6.06/-8.69	-11.5/-13.49	-14.94/-10.76	-6.98/-8.46	-8.13/-8.5	-9.03/-10.3	-12.15/-10.77	-8.97/-10.59	-9.63/-8.19	-7.28/-7.05	-6.01/-8.98	-10.61/-5.52	-3.88/-6.73	-7.11/-5.9	-5.57/-5.16	-6.24/-9.88	-16.38/-14.91	-9.75/-7.75
Θ(120°)	-9.81/-14.64	-12.57/-12.33	-14.76/-16.62	-12.5/-10.51	-10.56/-8.66	-8.23/-7.86	-6.61/-8.18	-12.59/-15.16	-13.02/-11.09	-12.31/-10.8	-10.67/-14.81	-18.84/-16.38	-11.99/-10.43	-12.76/-18.86	-15.47/-13.12	-6.84/-6.85	-4.05/-8.76	-16.26/-5.97	-3.23/-9.67	-9.13/-3.8	-4.6/-4.14	-6.62/-18.24	-18.58/-19.02	-10.8/-6.57
Θ(127.5°)	-9.8/-12.75	-16.07/-13.01	-13.27/-14.53	-13.45/-11.71	-11.71/-14.81	-13.1/-11.98	-16.01/-19.13	-15.77/-13.26	-14.56/-18.4	-18.7/-15.68	-13.03/-11.01	-13.11/-17.27	-17.8/-18.61	-13.07/-17.21	-12.01/-5.56	-8.56/-5.98	-2.18/-11.18	-18.61/-2.44	-0.22/-7.89	-10.64/-2.29	-2.44/-6.21	-3.59/-4.94	-11.07/-17.61	-16.8/-10.52
Θ(135°)	-10.57/-12.64	-16.65/-16.7	-19.12/-13.56	-10.45/-9.15	-7.34/-7.28	-11.67/-17.07	-18.36/-18.98	-14.23/-12.26	-12.55/-16.05	-17.97/-18.64	-15.95/-15.49	-16.36/-10.41	-11.74/-19.05	-10.8/-18.89	-9.89/-6.49	-11.73/-2.22	-3.45/-17.92	-14.19/-0.84	0.59/-7.13	-16.35/-4.86	-1.17/-4.79	-7.02/-5.71	-9.64/-19.16	-18.45/-12.59
Θ(142.5°)	-11.09/-17.31	-18.02/-13.89	-16.96/-12.85	-8.88/-7.36	-7.29/-6.14	-4.63/-4.49	-4.91/-4.44	-4.13/-4.85	-5.98/-7.59	-10.08/-9.99	-9.69/-11.47	-15.21/-18.52	-18.63/-16.99	-17.43/-18.56	-13.63/-18.56	-7.04/-4.14	-11.59/-17.43	-10.22/-1.49	-0.69/-6.88	-17.37/-9.76	-3.52/-4.01	-9.83/-12.27	-13.11/-16.23	-13.63/-10.61
Θ(150°)	-8.61/-10.78	-17.11/-17.9	-17.97/-16.68	-13.44/-13.45	-14.45/-17.29	-18.1/-18.92	-19.08/-18.51	-18.92/-15.78	-15.5/-15.79	-13.91/-14.66	-17.47/-18.07	-17.78/-17.52	-14.02/-13.4	-15.23/-17.48	-16.27/-11.09	-7.58/-7.69	-10.67/-8.39	-4.35/-1.57	-1.15/-3.45	-6.95/-9.01	-7.77/-7.51	-9.91/-14.2	-16.08/-13.21	-10.39/-8.55
Θ(157.5°)	-13.52/-13.71	-14.42/-15.1	-16.03/-15.8	-17.11/-18.23	-18.38/-18.13	-14.59/-11.38	-8.69/-7.97	-9/-11.72	-15.08/-15.6	-15.81/-16.9	-16.62/-15.24	-14.79/-15.09	-14.83/-13.15	-12.26/-13.3	-15.64/-19.68	-18.84/-18.79	-18.73/-12.56	-8.98/-6.84	-6.32/-7.51	-10.05/-13.87	-15.65/-12.87	-10.94/-10.84	-11.3/-11.8	-11.8/-12.79
Θ(165°)	-11.52/-10.62	-10.6/-11.8	-12.12/-11.34	-9.8/-8.88	-8.92/-9.75	-10.42/-10.5	-10.69/-11.08	-11.69/-12.2	-12.45/-12.66	-11.69/-10.4	-9.21/-8.73	-8.85/-9.56	-10.49/-11.71	-13.72/-18.2	-18.09/-18.81	-19.3/-18.86	-12.88/-8.15	-5.71/-4.56	-4.36/-5.33	-7.13/-8.89	-10.4/-10.53	-9.58/-8.97	-9/-10.02	-11.27/-11.87
Θ(172.5°)	-17.89/-18.67	-18.9/-18.98	-18.81/-18.77	-15.24/-13.25	-12.73/-12.83	-12.51/-11.58	-11.44/-11.96	-12.17/-12.38	-13.59/-14.86	-15.99/-16.27	-16/-15.02	-14.58/-14.87	-15.67/-15.82	-15.91/-16.4	-17.66/-18.5	-18.46/-17.46	-13.7/-10.57	-8.41/-7.62	-7.44/-7.96	-9.25/-10.87	-12.81/-15.93	-17.63/-18.1	-19.69/-18.48	-19.1/-18.91
Θ(180°)	-18.06/-18.79	-16.41/-14.29	-13.97/-14.28	-12.92/-11.2	-10.89/-10.83	-10.39/-10.18	-10.53/-10.73	-10.78/-10.59	-10.72/-10.77	-10.85/-11.32	-11.61/-12.55	-14.47/-17.17	-17.76/-17.67	-17.82/-18.19	-19.09/-18.33	-15.91/-14.27	-13.22/-12.38	-12.18/-12.37	-12.49/-12.93	-13.2/-13.04	-12.84/-12.64	-12.67/-13.87	-15.37/-15.59	-16.44/-18.11
Freq(Hz)	5.6G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.25/-4.79	-4/-3.23	-2.29/-1.92	-1.62/-1.45	-1.2/-1.02	-1.06/-1.45	-2.15/-2.72	-3.31/-4.14	-5.05/-6.32	-8.16/-10.48	-14.5/-19.17	-16.54/-11.78	-8.63/-6.29	-4.53/-3.11	-2.08/-1.33	-0.78/-0.33	-0.23/-0.15	-0.29/-0.65	-0.94/-1.62	-2.51/-3.5	-4.88/-6.61	-8.8/-12.31	-14.94/-12.77	-9.8/-7.72
Θ(7.5°)	-11.05/-7.6	-5.71/-4.36	-3.32/-2.29	-1.36/-0.75	-0.21/0.11	0.14/-0.25	-0.97/-1.62	-2.68/-3.84	-5.37/-6.96	-8.97/-10.89	-11.51/-10.35	-8.24/-6.64	-5.43/-4.3	-3.38/-2.76	-2.34/-1.77	-1.47/-1.35	-1.25/-1.32	-1.58/-1.96	-2.13/-2.64	-3.36/-4.08	-5.05/-6.47	-8.62/-11.48	-15.12/-18.57	-18.37/-15
Θ(15°)	-14.87/-10.88	-8.89/-7.36	-5.67/-4.55	-3.07/-2.05	-1.38/-1.09	-1.19/-1.37	-1.81/-2.4	-3.32/-4.3	-5.49/-7.02	-8.76/-10.73	-11.92/-11.01	-9.63/-8.5	-7.29/-6.21	-5.37/-4.7	-4.03/-3.44	-3.04/-2.75	-2.62/-2.67	-2.63/-2.45	-2.36/-2.46	-2.77/-3.14	-3.73/-4.8	-6.38/-8.5	-10.38/-11.61	-18.09/-17.91
Θ(22.5°)	-14.56/-12.5	-10.47/-8	-6.96/-6.26	-4.56/-3.55	-3.06/-3.04	-3.32/-3.36	-3.86/-4.75	-5.81/-6.79	-7.99/-9.14	-10.3/-11.62	-11.77/-11.25	-10.24/-8.27	-6.6/-5.41	-4.72/-4.31	-4.04/-3.72	-3.38/-3.46	-3.85/-4.41	-4.46/-4.25	-3.72/-3.16	-2.97/-3.06	-3.65/-4.82	-6.46/-8.82	-12.61/-14.47	-18.92/-18
Θ(30°)	-12.75/-10.46	-7.91/-7.18	-6.7/-5.6	-4.46/-3.74	-3.05/-2.52	-2.24/-2.21	-2.73/-3.73	-5.19/-6.31	-7.39/-8.4	-9.22/-9.55	-10.17/-11.6	-12.05/-10.61	-8.93/-7.42	-6.13/-5.18	-4.84/-4.66	-4.44/-4.39	-4.39/-4.48	-4.14/-3.89	-3.51/-2.97	-2.81/-3.21	-3.75/-4.39	-5.7/-8.31	-13.5/-19.2	-19.06/-15.92
Θ(37.5°)	-11.49/-12.01	-11.29/-10.18	-8.12/-7.79	-7/-5.59	-4.03/-2.53	-1.67/-1.56	-2.11/-2.81	-3.57/-4.21	-5.3/-7.19	-9.14/-11.23	-15.59/-18.82	-18.29/-13.6	-11.06/-8.79	-5.69/-3.58	-2.94/-3.08	-3.61/-4.1	-4.1/-3.46	-2.7/-2.57	-3.04/-3.28	-3.24/-3.74	-4.69/-5.64	-7.17/-10.28	-15.7/-17.22	-11.64/-10.06
Θ(45°)	-13.31/-13.64	-12.49/-9.54	-7.42/-6.87	-6.83/-6.21	-4.78/-3.05	-2.2/-2.28	-3.06/-3.67	-4.02/-4.55	-5.67/-7.51	-10.57/-13.53	-17.57/-17.88	-19.3/-18.76	-14.28/-10.75	-7.7/-5.37	-4.94/-6.14	-6.14/-5.05	-3.98/-3.41	-3.2/-3.26	-3.51/-3.84	-4.25/-4.84	-5.4/-6.11	-7.95/-12.04	-16.1/-19.07	-17.08/-12.85
Θ(52.5°)	-13.99/-14.91	-16.03/-12.33	-8.12/-7.64	-8.21/-7.07	-5.42/-3.58	-2.33/-2.01	-2.31/-2.83	-3.73/-5.16	-6.76/-7.9	-9.86/-10.64	-11.36/-16.55	-15.29/-11.71	-10.45/-9.65	-7.16/-5.32	-6.82/-8.3	-6.51/-5.37	-4.93/-3.94	-3.37/-3.68	-4.13/-3.96	-3.7/-4.22	-5.27/-6.42	-8/-10.88	-15.42/-17.67	-16.24/-13.45
Θ(60°)	-12.18/-11.89	-12.7/-14.57	-12.56/-11.68	-13.4/-14.02	-12.59/-8.22	-5.27/-4.54	-4.83/-5.31	-6.21/-7.74	-10.27/-11.59	-12.58/-16.23	-16.76/-18.09	-18.03/-18.54	-15.76/-12.95	-8.49/-6.88	-7.09/-6.04	-4.95/-4.73	-4.62/-4.35	-4.23/-4.2	-4.4/-4	-3.36/-3.77	-5.1/-7.3	-12.06/-18.85	-18.72/-12.69	-12.35/-13.57
Θ(67.5°)	-9.9/-8.53	-9.86/-11.53	-9.49/-7.92	-10.09/-14.12	-15.39/-9.7	-6.08/-4.98	-4.81/-5.2	-7.34/-10.85	-12.96/-12.08	-10.11/-11.59	-12.86/-13.23	-12.7/-13.68	-11.61/-8.96	-8.37/-7.65	-8.11/-7.45	-5.14/-5.17	-5.67/-5.55	-4.97/-4.69	-4.57/-3.93	-3.11/-4.08	-5.56/-6.8	-10.4/-18.96	-18.82/-13.86	-10.87/-11.95
Θ(75°)	-15.64/-11.6	-11.4/-10.55	-9.31/-8.36	-9.82/-15	-18.02/-14.73	-9.31/-7.05	-6.37/-6.2	-8.49/-14.28	-17.31/-14.11	-11.64/-13.41	-15.9/-13.11	-12.98/-14.7	-11.38/-10.37	-9.21/-8.37	-9.09/-7.36	-5.57/-5.4	-5.74/-5.31	-4.96/-4.95	-4.56/-3.75	-3/-3.26	-4.38/-5.48	-7.59/-12.7	-13.93/-14.28	-11.93/-15.64
Θ(82.5°)	-10.29/-9.28	-10.13/-10.93	-11.42/-10.99	-13.23/-19.21	-16.37/-19.42	-12.83/-11.79	-10.51/-10.71	-14.04/-19.27	-18.88/-19.19	-15.34/-17.97	-17.85/-18.56	-18.84/-18.18	-11.81/-10.25	-10.77/-10.2	-9.03/-7.04	-5.71/-5.43	-5.34/-6.02	-4.91/-4.35	-4.78/-4.13	-3.74/-4.69	-5/-6.36	-10.14/-14.73	-11.69/-9.12	-8.48/-9.76
Θ(90°)	-9.53/-7.85	-8.59/-8.08	-7.82/-8.24	-11.43/-17.47	-13.83/-16.61	-18.59/-15.15	-13.35/-12.4	-14.11/-17.51	-15.72/-17.87	-12.56/-16.81	-18.07/-15.46	-13.97/-16.26	-13.46/-9.28	-8.62/-11.35	-8.64/-7.87	-8.23/-5.96	-7.07/-7.41	-6.12/-4.82	-3.97/-4.32	-4.11/-4.56	-4.96/-7.38	-11.76/-17.18	-11.48/-9.81	-14.01/-12.76
Θ(97.5°)	-11.72/-8.81	-8.03/-8.45	-8.61/-8.17	-10.64/-19.07	-14.51/-18.46	-18.22/-17.72	-18.53/-18.34	-14.86/-16.19	-18.96/-17.71	-13.01/-16.32	-18.01/-18.34	-13.03/-14.83	-11.28/-6.82	-7.13/-8.72	-8.99/-9.33	-8.22/-7.28	-8.18/-9.75	-7.22/-4.7	-4.78/-5.36	-5.62/-7.24	-6.23/-6.93	-13.74/-15.19	-10.85/-11.77	-9.6/-11.95
Θ(105°)	-11.36/-10.5	-8.38/-8.17	-10.89/-9.61	-11.76/-17.8	-14.01/-15.73	-17.13/-19.04	-18.91/-18.78	-19.33/-18.84	-17.9/-19.18	-11.46/-14.11	-18.07/-15.48	-12.05/-12.04	-8.92/-6.14	-7.39/-11.98	-9.4/-8.78	-7.91/-7.36	-10.81/-10.61	-8.41/-5.32	-3.86/-5.3	-6.93/-7.65	-7.16/-9.28	-13.93/-17.78	-18.27/-11.18	-9.02/-9.59
Θ(112.5°)	-16.52/-15.37	-13.69/-10.49	-9.01/-9.37	-11.54/-17.3	-15.49/-18.79	-18.05/-19.31	-17.53/-18.65	-18.12/-19.08	-19.15/-15.19	-15.8/-18.44	-16.99/-10.13	-7.65/-8.05	-8.33/-7.14	-6.68/-8.37	-10.76/-7.06	-6.7/-10.7	-9.61/-11.05	-9.18/-4.64	-3.66/-5.1	-7.06/-8.95	-7.87/-9.15	-13.92/-12.31	-10.97/-16.09	-14.89/-15.86
Θ(120°)	-12.69/-13.02	-11.23/-13.39	-13.43/-14.13	-17/-15.55	-13.99/-18.76	-18.36/-15.87	-17.93/-18.02	-17.48/-18.59	-18.53/-17.85	-13.16/-12.05	-11.92/-9.62	-8.53/-10.09	-7.03/-3.91	-5.23/-12.63	-11.97/-10.88	-9.12/-9.31	-11.81/-10.97	-10.71/-6.56	-4.51/-6.69	-9.11/-7.81	-6.64/-7.71	-8.05/-8.31	-14.23/-9.27	-6.49/-9.31
Θ(127.5°)	-10.22/-14.88	-12.59/-12.08	-12.7/-14.29	-18.99/-15.58	-13.79/-16.82	-16.09/-12.39	-11.39/-15.2	-18.88/-17.59	-19.04/-18.53	-18.49/-18.16	-17.96/-16.49	-13.96/-13.55	-9.08/-7.68	-8.51/-8.99	-18.02/-6.23	-6.49/-12.18	-8.3/-9.5	-11.94/-6.39	-4.97/-8.91	-13.01/-9.93	-7.39/-6.84	-9.4/-10.59	-8.72/-13.22	-7.73/-6.57
Θ(135°)	-18.58/-14.8	-14.44/-13.53	-16.53/-17.7	-18.2/-18.17	-16.77/-18.01	-18.48/-13.73	-12.89/-16.75	-19.18/-18.67	-16.96/-13.6	-14.21/-19.55	-18.42/-12.62	-12.49/-13.72	-14.66/-15.11	-14.82/-19.03	-8.06/-5.42	-10.47/-8.16	-8.36/-12.58	-12.2/-5.73	-5.1/-8.16	-9.28/-7.49	-9.05/-8.48	-7.44/-9.32	-17.25/-18.66	-18.03/-18.96
Θ(142.5°)	-12.13/-18.78	-19.08/-19.63	-16.57/-14.82	-13.83/-15.9	-17.56/-18.14	-14.86/-12.07	-13.06/-17.03	-18.54/-14.7	-12.17/-14.26	-17.57/-17.74	-18.05/-15.75	-10.84/-7.72	-7.56/-8.23	-9.05/-9.17	-9.48/-12.83	-9.7/-7.88	-11.61/-18.52	-10.63/-5.85	-5.46/-7.51	-8.04/-6.25	-5.45/-7.31	-8.11/-7.11	-10.04/-12.92	-9.09/-8.8
Θ(150°)	-6.58/-8.23	-11.79/-13.77	-12.02/-9.6	-8.62/-9.32	-12.73/-18.34	-18.02/-18.58	-15.91/-17.28	-17.98/-16.99	-16.89/-15.64	-13.22/-11.55	-10.09/-8.29	-6.82/-6.69	-8.08/-10.57	-12.37/-11.57	-11.3/-13.44	-17.71/-17.97	-17.95/-18.9	-13.7/-9.54	-9.3/-11.31	-13.35/-12.21	-10.73/-14.45	-18.1/-18.26	-18/-12.73	-9.72/-7.41
Θ(157.5°)	-6.59/-8.9	-12.53/-15.09	-17.19/-18.37	-15.59/-15.24	-18.39/-18.09	-18.62/-18.37	-17.56/-18.07	-18.34/-17.3	-14.15/-12.66	-11.89/-10.71	-9.53/-7.83	-6.42/-5.55	-5.22/-5.38	-6.06/-7.92	-12.71/-19.26	-18.53/-19.37	-18.44/-15.44	-12.2/-11.45	-11.45/-12.98	-14.35/-13.27	-13.24/-16.64	-18.74/-17.65	-13.35/-8.91	-6.36/-5.85

Θ(165°)	-5.62/-5.99	-7.54/-10.07	-14.03/-18.68	-18.04/-18.43	-18.41/-17.7	-15.15/-12.04	-10.84/-11.33	-13.36/-16.75	-18.67/-18.38	-18.42/-16.45	-15.19/-14.33	-13.61/-12.47	-11.6/-11.39	-12.58/-15.9	-18.92/-18.89	-18.3/-17.87	-16.23/-13.08	-12.86/-15.24	-17.85/-18.11	-18.51/-17.79	-18.95/-18.7	-19.17/-16.59	-12.04/-8.51	-6.34/-5.81
Θ(172.5°)	-18.11/-18.01	-15.65/-12.75	-13.36/-15.09	-15.8/-16.41	-18.96/-18.74	-18.86/-18.04	-19.49/-16.73	-15.48/-14.06	-12.88/-11.8	-11.13/-10.33	-10.12/-10.42	-10.84/-11.77	-12.58/-12.87	-13.31/-13.61	-14.47/-15.36	-14.99/-14	-12.67/-12.3	-12.86/-14.51	-15.8/-16.18	-16.23/-14.5	-13.31/-12.31	-11.44/-12.16	-14.23/-15.45	-17.14/-18.66
Θ(180°)	-15.78/-15.53	-16.26/-17.9	-18.57/-16.47	-14.5/-12.71	-12.27/-13.03	-13.47/-13.81	-14.27/-14.16	-13.59/-12.82	-12.11/-11.9	-11.54/-10.77	-9.87/-9.02	-8.56/-8.11	-7.92/-7.79	-7.83/-7.97	-8.22/-8.82	-9.46/-10.24	-10.74/-11.41	-10.85/-10.82	-9.75/-9.08	-8.57/-8.56	-8.99/-9.2	-9.14/-9.52	-11.15/-12.7	-13.13/-14.21
Freq(Hz)	5.6G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ (150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.19/-2.06	-2.82/-3.8	-5.06/-6.72	-8.23/-10.29	-12.97/-14.67	-13.47/-10.89	-8.57/-6.64	-5.06/-3.92	-3.19/-2.58	-2/-1.65	-1.27/-1.12	-1.14/-1.34	-1.72/-2.24	-2.91/-3.98	-5.34/-7.05	-9.64/-12.3	-14.64/-14.08	-11.11/-8.26	-5.84/-3.86	-2.43/-1.46	-0.77/-0.32	0.07/0.26	1.16/0.01	-0.24/-0.71
Θ(7.5°)	-1.44/-1.91	-2.53/-3.5	-4.92/-6.57	-8.37/-11.61	-16.55/-15.62	-11.19/-7.73	-5.48/-3.83	-2.29/-1.33	-0.79/-0.36	-0.14/-0.02	0/-0.16	-0.52/-1.08	-1.58/-2.25	-3.16/-4.05	-5.21/-6.9	-8.94/-10.64	-11.95/-12.8	-13.38/-12.25	-10.16/-8.48	-6.58/-5.19	-4.19/-3.26	-2.45/-1.97	-1.57/-1.47	-1.35/-1.32
Θ(15°)	-2.05/-2.4	-3.11/-4.02	-5.28/-6.84	-8.56/-12.72	-18.15/-15.16	-11.21/-8.06	-5.98/-4.53	-3.43/-2.88	-2.31/-1.77	-1.39/-1.15	-1.06/-1.22	-1.65/-2.03	-2.49/-3.2	-3.92/-4.77	-6.05/-7.71	-9.77/-11.6	-13.35/-14.18	-14.59/-13.99	-13.47/-11.78	-9.84/-7.84	-6.28/-4.97	-3.86/-3	-2.34/-2.4	-1.98/-1.97
Θ(22.5°)	-3.83/-4.06	-4.01/-4.67	-6/-8.06	-10.7/-15.19	-17.35/-16.68	-12.38/-9.09	-6.86/-5.7	-5.2/-5.18	-4.82/-4.47	-3.82/-3.24	-2.92/-2.92	-3.09/-3.38	-3.82/-4.48	-5.25/-6.21	-7.48/-9.01	-11.92/-14.94	-16.91/-16.65	-16.39/-16.03	-15.73/-12.99	-9.79/-7.39	-5.88/-4.93	-4.06/-3.22	-2.58/-3.09	-3.15/-3.39
Θ(30°)	-6.83/-6.38	-5.69/-5.76	-7.02/-9.75	-12.94/-13.6	-12.74/-10.2	-8.51/-7.27	-6.27/-5.88	-6.18/-7.05	-7.93/-7.94	-6.88/-5.84	-5.23/-4.93	-4.6/-4.37	-4.31/-4.66	-5.69/-7.25	-9.1/-11.86	-16.45/-17.65	-17.57/-17.91	-16.29/-12.38	-10.24/-9.98	-9.13/-7.51	-6.63/-5.99	-5.09/-4.32	-3.91/-4.67	-5.45/-6.13
Θ(37.5°)	-8.36/-7.48	-6.19/-5.8	-6.36/-8.38	-10.91/-11.62	-10.58/-7.88	-5.91/-5.03	-5.25/-5.35	-5.54/-6.36	-7.43/-7.38	-7.13/-7.48	-7.45/-6.39	-5.9/-6.53	-6.37/-5.44	-5.52/-7.27	-10.46/-14.43	-18.13/-19.02	-18.99/-17.72	-13.18/-8.38	-7.23/-8.36	-9.23/-8.56	-7.05/-6.11	-5.79/-5.88	-6.22/-7.32	-8.32/-8.92
Θ(45°)	-14.53/-11.95	-8.27/-6.51	-7.19/-8.88	-9.92/-9	-7.03/-4.84	-3.44/-2.88	-2.98/-3.31	-3.54/-3.63	-4.1/-3.96	-3.78/-4.92	-5.12/-4.17	-4.73/-6.56	-6.87/-5.87	-5.9/-7.26	-8.8/-11.02	-12.4/-12.69	-12.98/-12.2	-11.82/-10.97	-9.07/-7.32	-7.07/-7.9	-8.86/-9.22	-8.73/-8.42	-8.8/-9.74	-11.22/-13.58
Θ(52.5°)	-16.09/-13.05	-7.87/-5.57	-6.74/-8.37	-7.63/-6.21	-5.11/-3.81	-2.45/-1.36	-0.83/-1.29	-2.08/-2.24	-2.66/-2.45	-1.95/-3.25	-4.26/-3.56	-3.82/-4.34	-4.41/-4.57	-5.06/-6.6	-10.02/-12.36	-10.97/-11.78	-15.6/-18.13	-17.26/-12.56	-11.01/-11.38	-11.99/-11.66	-10.86/-10.33	-9.96/-9.43	-8.63/-8.89	-11.65/-14.84
Θ(60°)	-13.87/-11.52	-9.42/-6.67	-6.96/-7.84	-6.88/-6.62	-6.6/-4.87	-3.07/-1.91	-1.47/-1.92	-2.77/-2.89	-3.48/-3.95	-2.64/-2.57	-3.11/-2.83	-3.23/-3.41	-3.4/-4.17	-4.28/-5.05	-7.41/-9.03	-8.99/-10.35	-12.82/-15.55	-13.12/-10.58	-9.98/-10.26	-10.9/-12.64	-13.52/-12.29	-12.52/-14.26	-11.37/-10.86	-13.3/-15.25
Θ(67.5°)	-11.42/-10.5	-8.89/-6.84	-5.55/-5.51	-5.81/-6.09	-6.05/-4.34	-2.9/-2.27	-2.5/-3.06	-3.33/-3.13	-3.28/-4.03	-3.85/-2.73	-2.95/-2.89	-3.38/-4.16	-3.59/-4.43	-5.46/-6.28	-9.42/-10.56	-9.7/-11.51	-14.66/-14.65	-11.11/-10.63	-9.72/-9.9	-13.51/-13.99	-12.7/-10.64	-10.49/-12.21	-10.3/-10.47	-11.81/-11.64
Θ(75°)	-13.23/-13.4	-10.49/-8.41	-6.39/-5.8	-6.87/-6.47	-5.55/-4.16	-3.61/-3.85	-3.8/-4.22	-5.21/-5.58	-5.86/-5.47	-6.83/-4.16	-3.55/-2.67	-3.01/-5.26	-3.84/-3.2	-4.09/-5.66	-7.16/-6.38	-6.65/-9	-10.47/-16.23	-11.53/-7.43	-6.71/-8.71	-11.89/-13.05	-11.17/-8.73	-9.26/-14.02	-13.25/-12.4	-12.87/-11.8
Θ(82.5°)	-11.42/-14.2	-10.74/-9.79	-7.96/-6.03	-8.1/-6.4	-5.6/-5.29	-5.31/-6.57	-7.12/-7.73	-7.87/-7.86	-9.04/-6.81	-7.97/-3.95	-3.81/-2.65	-1.98/-4.89	-3.08/-2.61	-4.69/-5.72	-4.87/-4.38	-5.59/-6.07	-8.49/-14.9	-9.65/-7.05	-7.31/-8.46	-11.32/-11.25	-10.47/-8.23	-8.36/-11.4	-18.08/-18.91	-14.07/-9.88
Θ(90°)	-9.12/-13.23	-10.17/-9.94	-8.04/-6.3	-8.1/-5.78	-5.07/-5.33	-5.84/-8.61	-9.21/-9.52	-10.16/-8.85	-9.1/-6.05	-6.39/-3.2	-3.19/-2.48	-1.67/-4.55	-3.46/-3.16	-4.61/-6.08	-5.21/-5.55	-6.8/-6.73	-11.14/-18.57	-8.7/-7.66	-7.46/-5.72	-8.06/-9.85	-7.27/-7.75	-8.07/-9.85	-15.07/-18.55	-13.27/-8.49
Θ(97.5°)	-10.71/-11.98	-10.97/-10.59	-8.72/-5.94	-7.71/-5.48	-4.53/-4.27	-4.86/-5.78	-6.17/-8.75	-11.69/-10.55	-9.29/-5.9	-5.72/-2.76	-3.48/-3.34	-3.26/-5.92	-5.89/-4.66	-5.58/-7.23	-7.83/-8.47	-6.83/-6.22	-11.67/-14.52	-6.99/-7.65	-8.14/-7.76	-9.22/-11.87	-8.65/-8.26	-10.02/-12.65	-15.76/-18.91	-12.27/-8.86
Θ(105°)	-10.98/-12.64	-11.48/-12.23	-10.84/-8.74	-8.98/-6.66	-6.26/-6.2	-4.94/-4.74	-5.38/-8.44	-12.63/-12.47	-9.98/-5.94	-4.3/-3.25	-5.26/-6.53	-6.4/-7.85	-6.24/-5.4	-6.63/-9.37	-8.75/-6.83	-5.91/-5.9	-12.82/-11.6	-5.1/-7.1	-6.91/-7.84	-10.73/-16.35	-10.5/-10.07	-10.85/-14.33	-19.13/-16.85	-9.93/-7.33
Θ(112.5°)	-7.04/-11.19	-11.58/-12.01	-11.65/-9.89	-12.66/-13.35	-8.45/-6.56	-5.47/-4.63	-5.67/-10.4	-18.07/-17.78	-14.56/-9.48	-6.6/-5.32	-6.96/-7.21	-8.02/-8.29	-7.89/-7.35	-8.06/-10.72	-9.7/-8.14	-5.8/-6.61	-10.61/-12.65	-5.73/-6.19	-5.89/-11.47	-12.52/-11.19	-10.11/-6.15	-6.43/-9.08	-14.67/-13.4	-9.03/-6.12
Θ(120°)	-9.07/-12.31	-17.73/-18.9	-16.56/-15.93	-13.53/-14.18	-13.19/-9.02	-6.38/-5.43	-7.88/-12.91	-19.01/-18.97	-17.7/-14.26	-8.4/-8.05	-7.92/-8.91	-11.92/-16.28	-12.84/-8.87	-10.97/-18.19	-14.83/-10.85	-5.4/-6.08	-7.95/-9.9	-7.78/-5.59	-4.29/-14.49	-13.69/-7.29	-9.69/-6.55	-8.62/-12.68	-18.31/-12.19	-8.05/-7.03
Θ(127.5°)	-9.5/-18.15	-16.74/-18.75	-18.29/-16.57	-12.9/-9.86	-11.36/-11.82	-10.43/-10.05	-9.79/-16	-16.48/-12.66	-17.11/-18.63	-16.28/-11.21	-9.55/-9.05	-10.87/-12.94	-15.27/-16.97	-18.88/-18.8	-17.79/-6.52	-5.02/-8.85	-4.93/-9.66	-11.7/-3.39	-1.68/-10.65	-12.63/-4.28	-7.8/-7.2	-5.91/-17.95	-13.01/-14.5	-11.22/-6.54
Θ(135°)	-12.6/-18.88	-18.37/-17.79	-17.85/-17.86	-17.21/-12.73	-10.03/-10.85	-12.87/-15.25	-18.79/-13.51	-11.87/-10.03	-9.17/-10.92	-12.25/-10.88	-10.19/-12.07	-18.48/-18.39	-17.99/-18.48	-15.11/-18.53	-11.49/-4.66	-8.02/-5.13	-4.83/-10.13	-15.67/-1.63	-0.21/-7.82	-16.37/-5.6	-3.27/-10.28	-6.54/-9.72	-15.84/-13.57	-13.78/-11.27
Θ(142.5°)	-15.36/-18.27	-18.81/-15.87	-18.34/-18.3	-17.87/-19.08	-18.09/-14.83	-12.06/-10.39	-8.89/-6.4	-4.47/-4.41	-5.03/-5.09	-5.65/-7.24	-8.05/-9.45	-13.64/-17.72	-12.62/-11.44	-13.24/-13.79	-9.56/-9.35	-6.38/-3.16	-7.02/-19.07	-8.25/-0.93	-0.37/-4.77	-10.32/-7.53	-3.53/-5.12	-10.63/-10.99	-16.63/-17.57	-17.04/-14.91
Θ(150°)	-8.59/-8.44	-11.38/-16.37	-19.16/-18.27	-16.69/-16.69	-18.68/-18.33	-18.86/-18.92	-18.53/-18.36	-18/-18.19	-15.48/-14.32	-14.5/-13.34	-12.32/-13.5	-18.74/-18.79	-17.87/-17.75	-17.65/-16.67	-17.25/-12.7	-9/-9.15	-12.22/-11.42	-6.48/-2.52	-1.53/-3.36	-6.66/-10.27	-9.89/-8.51	-12.07/-18.21	-17.59/-18.78	-18.55/-11.75
Θ(157.5°)	-11.49/-13.27	-15.77/-18.84	-17.54/-18.35	-18.01/-18.18	-18.99/-15.76	-13.73/-13.42	-12.61/-12.91	-14.92/-17.6	-17.2/-15.47	-13.81/-13.28	-13.34/-12.67	-11.79/-11.29	-11.17/-11.79	-12.94/-12.82	-11.72/-11.38	-13.56/-16.81	-15.1/-10.51	-6.41/-4.1	-3.49/-4.3	-5.97/-8.35	-9.21/-7.15	-5.4/-5.79	-7.47/-8.93	-9.51/-10.25
Θ(165°)	-12.5/-11.33	-10.75/-12.77	-16.71/-17.19	-13.74/-12.4	-12.82/-15.52	-17.54/-17.88	-15.11/-12.27	-11.36/-11.24	-12.15/-13.55	-14.28/-14.06	-13.71/-13.73	-15.52/-18.97	-18.34/-17.98	-19.17/-18.75	-18.08/-16.86	-17.1/-16.41	-12.43/-8.41	-5.42/-4.01	-4.11/-5.01	-6.8/-9.1	-10.34/-9.9	-7.91/-6.99	-7.57/-9.09	-10.71/-12.31
Θ(172.5°)	-18.92/-18.07	-18.78/-17.67	-17.74/-18.23	-17.19/-16.47	-18.38/-17.8	-18.23/-18.26	-17.87/-18.74	-17.99/-19.09	-18.46/-17.92	-17.92/-18.19	-17.36/-16.43	-15.62/-15.68	-16.17/-16.94	-17.28/-17.63	-16.87/-14.74	-12.46/-10.63	-8.34/-6.47	-5.25/-4.74	-4.97/-5.46	-6.41/-8.11	-10/-12.24	-13.62/-13.43	-13.49/-15.47	-17.86/-19.22
Θ(180°)	-15.33/-15.4	-15.87/-14.35	-13.6/-14.46	-13.59/-12.54	-11.44/-10.53	-10.29/-10.51	-10.31/-10.18	-10.36/-10.73	-10.6/-10.48	-10.07/-10.2	-10.81/-11.39	-11.98/-12.49	-13/-12.75	-12.15/-11.26	-10.51/-9.62	-8.85/-8.42	-8.02/-7.97	-7.92/-8.09	-8.48/-9.36	-10.49/-11.34	-12.94/-14.51	-15.24/-15.34	-14.42/-13.92	-14.35/-14.71
Freq(Hz)	5.785G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.24/-6.62	-4.89/-3.61	-2.91/-2.43	-2.15/-1.96	-1.75/-1.81	-2.07/-2.61	-3.14/-3.65	-4.25/-4.93	-5.82/-7.07	-9.21/-12.44	-17.91/-18.76	-17.76/-11.96	-8.61/-6.1	-4.18/-2.87	-2.15/-1.47	-0.93/-0.77	-0.8/-0.86	-1.02/-1.26	-1.52/-2.03	-2.96/-4.52	-6.54/-8.49	-11.53/-15.98	-18.17/-18.68	-13.5/-10.22
Θ(7.5°)	-8.88/-6.14	-4.15/-2.59	-1.64/-0.86	-0.26/0.05	0.23/0.08	-0.23/-0.6	-1.14/-1.83	-2.84/-3.97	-5.48/-7.36	-10.16/-13.52	-15.59/-14.12	-11.09/-8.79	-7.17/-5.76	-4.79/-4.19	-3.7/-3.11	-2.89/-2.85	-2.74/-2.71	-2.82/-3	-3.11/-3.54	-4.25/-5.34	-6.5/-7.77	-9.57/-12.21	-16.45/-18.22	-18.27/-12.81
Θ(15°)	-10.85/-8.18	-5.77/-4.02	-2.64/-1.26	-0.59/-0.22	0.12/0.05	-0.19/-0.54	-0.88/-1.37	-2.01/-2.75	-3.69/-4.49	-5.33/-6.17	-7.26/-7.6	-7.46/-7.06	-6.58/-6.08	-5.82/-5.57	-5.09/-4.91	-4.62/-4.18	-3.52/-3.03	-2.59/-2.29	-2.19/-2.41	-2.91/-3.76	-4.71/-5.6	-6.9/-9.12	-12.54/-17.7	-17.96/-14.68
Θ(22.5°)	-9.81/-8.2	-6.91/-5.99	-4.11/-2.66	-2.3/-2.1	-1.76/-1.82	-1.98/-2.41	-2.74/-3.16	-3.49/-3.86	-3.97/-4.03	-4.36/-5.37	-6.56/-7.47	-7.6/-7.21	-7.05/-7.04	-6.59/-5.92	-5.69/-5.57	-5.13/-4.27	-2.99/-1.91	-0.99/-0.69	-0.69/-1.11	-1.99/-2.98	-3.86/-5.13	-7.1/-11.11	-17.5/-19.28	-13.91/-11.32
Θ(30°)	-8.44/-7.58	-7.53/-6.51	-5.34/-4.47	-4/-3.64	-3.24/-3.09	-3.17/-3.48	-3.92/-4.44	-4.96/-5.18	-5.29/-5.26	-5.78/-6.52	-7.24/-7.3	-6.93/-6.57	-6.33/-6.16	-5.85/-5.54	-5.35/-4.89	-4/-2.68	-1.36/-0.57	-0.38/-0.59	-0.75/-1.28	-2.35/-3.58	-4.81/-6.51	-8.79/-12.89	-17.03/-17.88	-13.08/-10.31
Θ(37.5°)	-10.36/-9.46	-8.86/-8.6	-7.98/-5.64	-4.33/-4.14	-3.88/-3.55	-3.25/-3.07	-3.37/-3.75	-3.92/-3.77	-4.05/-5.1	-6.82/-8.58	-9.78/-10.65	-11.84/-12.25	-11.03/-9.32	-7.68/-6.48	-5.64/-4.71	-3.58/-2.21	-1.27/-1.29	-1.71/-2.04	-2.23/-2.68	-3.44/-4.97	-7.23/-10.28	-13.51/-17.13	-17.88/-17.92	-14.72/-12.25
Θ(45°)	-12.18/-11.87	-12/-9.74	-7.63/-5.91	-4.72/-4.88	-5.23/-4.86	-3.67/-2.99	-3.17/-3.65	-3.37/-2.88	-3.03/-4.51	-7.39/-11.56	-18.46/-18.75	-17.12/-14.55	-16.78/-12.18	-8.82/-7.74	-7.26/-7.13	-6.22/-4.88	-4.19/-4.13	-3.49/-2.86	-2.9/-3.39	-4.3/-6.38	-8.74/-10.63	-13.41/-17.55	-17.43/-18.79	-17.05/-13.88
Θ(52.5°)	-10.3/-10.97	-11.67/-11.46	-9.81/-7.73	-6.62/-7.46	-7.88/-6.03	-4.12/-3.46	-3.62/-3.86	-4.24/-5	-5.88/-6.94	-9.61/-15.66	-19.05/-18.07	-18.64/-17.57	-18.88/-11.71	-8.22/-6.05	-6.46/-7.68	-6.14/-4.49	-4.6/-4.59	-4.39/-4.11	-3.53/-3.47	-4.84/-8	-13.62/-17.91	-18.5/-15.93	-15.94/-17.25	-12.35/-10.26
Θ(60°)	-17.81/-18.47	-16.82/-12.35	-10.1/-8.73	-7.82/-9.51	-10.75/-8.05	-5.04/-3.47	-3.16/-3.47	-3.9/-4.34	-5.5/-6.95	-8.67/-11.86	-19.29/-19.18	-17.29/-19.22	-18.38/-16.88	-12.35/-9.36	-10.19/-9.75	-5.78/-4.31	-4.52/-5.03	-5.24/-4.47	-3.72/-3.42	-3.99/-6.92	-11.84/-17.87	-18.12/-19.09	-18.85/-18.27	-18.18/-18.28
Θ(67.5°)	-12.41/-10.93	-10.67/-10.19	-8.51/-8.52	-8.08/-10.43	-13.88/-9.3	-4.76/-3.65	-3.98/-4.27	-5.4/-7.15	-8.3/-7.82	-7.41/-9.82	-17.55/-17.56	-17.93/-15.59	-13.12/-10.86	-9.19/-8.61	-10.43/-9.79	-6.78/-6.05	-6.76/-7	-6.19/-4.22	-2.56/-1.92	-2.51/-5.06	-9.74/-13.59	-19.21/-17.9	-17.96/-19.12	-14.65/-12.63
Θ(75°)	-14.09/-15.55	-14.78/-14.8	-12.44/-11.33	-13.03/-17.6	-17.7/-15.24	-8.75/-6.57	-6.04/-6	-7.61/-10.88	-13.1/-10.79	-9/-12.53	-19.16/-15.06	-15.59/-17.04	-13.06/-12.81	-15.16/-12.44	-10.24/-8.19	-6.24/-5.06	-5.12/-6.06	-5.29/-3.49	-2.82/-2.39	-2.93/-5.98	-10.82/-14.17	-16.45/-17.38	-18.97/-17.32	-12.29/-12.71
Θ(82.5°)	-10.81/-11.29	-11.18/-9.93	-9.67/-10.04	-14.16/-18.64	-18.67/-15.25	-9.61/-10.03	-9.76/-9.22	-12.05/-17.71	-16.47/-10.31	-6.95/-10.19	-15.09/-15.15	-18.14/-18.98	-12.8/-10.91	-12.37/-10.41	-8.35/-7.68	-6.7/-5.7	-5.98/-6.98	-6.11/-4.68	-3.55/-2.82	-3.75/-5.93	-9.97/-14.25	-15.86/-17.13	-18.26/-14.7	-11.75/-11.33
Θ(90°)	-12.34/-11.86	-10.85/-8.34	-8.41/-8.63	-13.47/-17.96	-17.75/-16.48	-17.17/-15.97	-12.59/-10.88	-12.07/-17.01	-18.83/-12.57	-8.62/-14.22	-18.33/-13.26	-13.8/-13.25	-8.94/-7.55	-9.53/-11.43	-7.96/-6.79	-8.26/-5.49	-6.25/-8.46	-6.59/-4.81	-4.77/-4.11	-4.17/-6.14	-9.6/-12.69	-13.11/-15.12	-18.47/-16.3	-16.83/-11.8
Θ(97.5°)	-13.11/-14.81	-12.4/-9.6	-10.53/-11.12	-14.51/-18.7	-15.72/-14.92	-15.96/-18.82	-17.08/-15.25	-16.44/-16.97	-16.51/-11.25	-8.48/-12.29	-17.8/-15.17	-13.3/-14.25	-10.09/-7.06	-8.62/-9.83	-8.6/-10.74	-9.47/-8.04	-9.15/-11.2	-9.01/-6.58	-6.26/-5.82	-6.68/-9.65	-10.85/-12.71	-14.82/-12.49	-19.06/-19.24	-11.3/-9.92
Θ(105°)	-11.47/-18.08	-14.64/-11.04	-10.72/-10.92	-15.23/-18.99	-13.8/-13.07	-18/-18.25	-18.86/-16.78	-18.13/-18.72	-18.12/-15.45	-10.03/-15.04	-18.07/-12.32	-13.37/-12.8	-8.62/-6.72	-8.84/-13.07	-11.32/-8.74	-9.75/-8.99	-12.09/-13.73	-9.29/-6.35	-6.3/-7.03	-7.76/-9.65	-12.21/-13.99	-14.77/-18.21	-16.69/-19.05	-14.16/-8.52
Θ(112.5°)	-15.08/-18.82	-15.5/-10.8	-9.29/-10.46	-14.06/-18.14	-15.86/-18.24	-19.48/-18.04	-18.66/-17.4	-17.87/-19.27	-17.56/-12.1	-13.5/-18.75	-15.8/-9.43	-8.76/-9.48	-9.37/-8.73	-9.24/-10.12	-10.49/-8.51	-7.24/-10.6	-10.41/-11.41	-9.53/-4.83	-4.08/-4.65	-6.11/-11.02	-13.59/-15.67	-11.36/-10.33	-17.11/-17.8	-13.62/-11.85
Θ(120°)	-14.94/-15.92	-12.15/-11.91	-10.82/-11.93	-17.21/-18.28	-14.49/-15.21	-17.71/-17.83	-18.65/-18.64	-17.25/-15.71	-18.01/-18.99	-17.54/-19.07	-13.04/-10.24	-9.32/-11.24	-8.76/-5.26	-6.4/-13.82	-14.47/-11.01	-9.8/-10.37	-10.99/-14	-12.11/-6	-5.13/-7.34	-7.56/-9.17	-11.27/-10.13	-8.54/-15.14	-18.28/-15.07	-10/-10.31
Θ(127.5°)	-11.36/-15.78	-16.86/-15.14	-15.74/-15.32	-19.34/-18.42	-12.05/-12.72	-18.69/-18.65	-14.46/-13.57	-16.06/-17.78	-18.79/-18.57	-18.28/-18.35	-19.12/-17.91	-19.11/-18.85	-14.43/-11.09	-13.71/-11.11	-18.63/-7.89	-7.68/-12.84	-10.33/-13.09	-13.68/-6.74	-5.35/-7.76	-9.33/-11.1	-10.8/-9.14	-14.01/-17.77	-15.62/-17.99	-10/-6.78
Θ(135°)	-18.32/-17.05	-16.52/-13.33	-13.43/-15.68	-18.67/-17.8	-18.02/-15.07	-18.26/-17.5	-19.15/-18	-18.18/-18.62	-13.4/-11.45	-13.21/-18.5	-18.36/-10.87	-9.77/-10.65	-14.64/-17.99	-16.66/-17.85	-9.35/-6.26	-12.87/-10.03	-9.55/-13.01	-13.3/-6.05	-4.92/-7.53	-8.08/-6.15	-7.52/-6.95	-6.62/-14.25	-17.56/-18.3	-18.71/-18.46
Θ(142.5°)	-11.4/-16.97	-18.76/-18.45	-19.25/-18.01	-16.58/-14.58	-18.3/-18.78	-18.59/-14.69	-14.75/-18.22	-17.72/-14.15	-12.13/-14.24	-18.31/-19.23	-15.91/-15.09	-13.2/-9.45	-9.34/-11.41	-13.14/-12.38	-11.51/-16.61	-13.23/-9.76	-12.67/-18.27	-13.88/-7.9	-7.66/-9.77	-9.42/-5.43	-3.62/-5.49	-6.94/-6.87	-9.67/-12.01	-9.46/-9.32
Θ(150°)	-5.22/-6.37	-8.9/-11.11	-11.98/-12.97	-13.44/-11.73	-11.29/-14.09	-18.35/-18.99	-17.49/-15.97	-17.18/-19.94	-18.76/-18.1	-16.79/-14.47	-14.15/-12.97	-10.05/-7.81	-7.58/-9.53	-13.93/-18.21	-18.25/-18.27	-16.82/-12.66	-14.18/-19.06	-16.23/-11.21	-10.66/-12.48	-13.25/-10.24	-7.26/-7.93	-12.35/-14.58	-18.47/-17.84	-10.68/-6.26
Θ(157.5°)	-7.09/-8.13	-9.7/-10.79	-11.95/-15.8	-17.69/-17.91	-17.5/-18.08	-18.52/-17.88	-18.34/-18.45	-18.87/-18.16	-17.57/-16.29	-13.31/-11.55	-10.15/-8.7	-6.53/-4.7	-4.11/-4.69	-6.26/-8.75	-13.33/-17.74	-18.25/-19.05	-18.32/-17.37	-13.37/-11.4	-10.33/-9.85	-9.71/-9.1	-7.93/-7.38	-8.43/-10.24	-12.26/-12.1	-9.5/-7.27
Θ(165°)	-7.24/-7.56	-8.27/-9.35	-12.21/-15.82	-18.64/-17.66	-18.9/-18.73	-18.34/-13.83	-11.46/-10.71	-11.82/-14.25	-17.92/-18.91	-17.65/-17.7	-14.48/-10.81	-8.54/-7.15	-6.55/-6.86	-8.34/-10.96	-15.59/-18.33	-18.49/-18.61	-13.95/-11.08	-10.49/-11.81	-15.19/-18.56	-16.37/-14.15	-11.82/-9.37	-8.26/-8.27	-8.31/-7.84	-7.65/-7.41
Θ(172.5°)	-16.02/-17.74	-17.52/-16.18	-18.72/-18.69	-19.3/-17.64	-18.4/-18.85	-17.88/-16.94	-15.16/-13.89	-13.27/-13	-12.54/-12.41	-12.23/-12.2	-12.3/-13.02	-13.86/-14.83	-15.41/-16.4	-17.13/-17.29	-17.31/-16.34	-14.65/-12.89	-11.5/-11.1	-11.76/-13.48	-15.95/-16.47	-14.49/-11.64	-9.66/-8.3	-7.45/-7.95	-8.69/-8.98	-10.91/-13.39
Θ(180°)	-10.99/-10.48	-11.93/-14.33	-16.12/-16.89	-17.63/-17.01	-16.1/-16.82	-19.34/-19.32	-17.32/-18.06	-19.15/-15.49	-13.18/-11.7	-10.51/-9.64	-8.84/-8.27	-7.9/-7.6	-7.44/-7.6	-8.02/-8.4	-8.82/-9.87	-11.16/-12.76	-14.14/-15.1	-14.5/-12.77	-11/-9.74	-8.97/-8.67	-9.01/-9.28	-8.9/-8.73	-9.59/-10.51	-10.74/-11.09
Freq(Hz)	5.785G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.9/-2.46	-3.47/-4.57	-5.92/-7.39	-9.24/-11.95	-16.03/-18.04	-17.92/-13.57	-10.64/-8.09	-6.15/-4.88	-3.86/-3.04	-2.26/-1.74	-1.38/-1.24	-1.2/-1.35	-1.71/-2.2	-3/-3.85	-5.02/-6.87	-9.35/-12.13	-15.25/-16.97	-13.18/-9.31	-6.77/-5.06	-3.56/-2.7	-1.97/-1.44	-1.23/-1.15	-1/-1.07	-1.3/-1.56
Θ(7.5°)	-0.77/-1.07	-1.71/-2.41	-3.34/-4.76	-6.58/-8.87	-11.42/-12.67	-10.37/-7.78	-5.84/-4.28	-3.27/-2.39	-1.66/-1.02	-0.65/-0.48	-0.5/-0.79	-1.32/-1.94	-2.63/-3.47	-4.39/-5.19	-6.3/-8	-10.56/-12.95	-15.24/-17.33	-18.16/-17.74	-13.9/-10.76	-7.96/-6.12	-5.02/-4.04	-3.27/-2.42	-1.77/-1.24	-0.89/-0.8
Θ(15°)	-1.99/-1.87	-1.96/-2.07	-2.38/-3.11	-4.4/-5.58	-6.65/-7.25	-6.13/-4.85	-3.79/-2.86	-1.87/-1.21	-0.79/-0.57	-0.48/-0.49	-0.54/-0.86	-1.4/-2.01	-2.75/-3.66	-4.48/-5.11	-5.76/-6.5	-7.28/-7.73	-8.66/-10.07	-12.06/-14.12	-15.29/-13.83	-11.46/-9.26	-7.85/-6.55	-5.08/-3.99	-3.55/-2.81	-2.53/-2.22
Θ(22.5°)	-6.11/-5.77	-5.35/-4.88	-4.73/-4.65	-5.52/-6.49	-6.64/-6.77	-5.73/-5.11	-4.78/-3.94	-3/-2.22	-1.81/-1.97	-2.3/-2.26	-1.82/-1.72	-2.08/-2.82	-3.7/-4.41	-4.97/-5.56	-6.01/-6.19	-6.26/-6.75	-7.99/-9.71	-10.24/-9.23	-7.71/-6.75	-6.63/-6.85	-6.67/-5.73	-4.81/-4.39	-5.14/-5.26	-6.15/-6.46
Θ(30°)	-11.19/-9.81	-8.4/-7.98	-8.36/-9.54	-10.63/-10.55	-8.5/-7.5	-6.45/-6.08	-5.69/-5.25	-4.81/-3.98	-3.63/-4.01	-4.52/-4.17	-3.24/-2.59	-2.6/-3.22	-3.9/-4.47	-5.26/-6.11	-6.34/-6.21	-6.96/-9.42	-14.52/-14.89	-12.49/-10.8	-8.35/-5.36	-3.29/-2.99	-3.81/-4.58	-4.91/-5.58	-7.5/-8.76	-10.85/-11.46
Θ(37.5°)	-18.34/-19.21	-13.93/-11.5	-12.15/-13.22	-11.86/-9.29	-6.46/-4.91	-4.11/-3.86	-3.68/-3.67	-3.99/-3.85	-3.91/-4.56	-5.43/-5.65	-5.26/-4.33	-3.87/-4.51	-5.74/-5.89	-6.22/-7.63	-8.86/-9.02	-9.9/-14.46	-18.09/-15.89	-12.75/-7.87	-5.72/-5.23	-4.55/-3.73	-3.89/-5.15	-6.51/-7.16	-7.93/-8.39	-10.51/-15.09
Θ(45°)	-18.3/-18.58	-12.15/-11.67	-13.24/-11.95	-7.95/-4.98	-2.85/-1.68	-0.95/-0.44	-0.19/-0.55	-1.37/-2.36	-3.29/-4.27	-5.18/-6.61	-7.78/-6.02	-4.6/-5.28	-6.16/-5.13	-5.14/-6.41	-7.45/-7.94	-9.84/-11.88	-14.04/-18.56	-17.37/-13.64	-9.02/-5.67	-4.33/-4.46	-4.66/-5.04	-6.83/-9.09	-10.38/-11.58	-16.07/-18.53
Θ(52.5°)	-18.13/-19.03	-17.33/-13.79	-13.4/-10.93	-6.77/-4.02	-2.11/-1.05	-0.39/0.5	1.12/0.86	-0.34/-1.62	-2.67/-4.27	-4.55/-5.43	-7.24/-5.92	-5.72/-6.09	-5.67/-5.42	-5.87/-8.31	-11.73/-13.21	-12.08/-11.52	-14.92/-18.69	-13.83/-8.58	-6.47/-6.13	-5.68/-5.33	-6.49/-8.69	-10.88/-11.01	-9.68/-9.51	-12.2/-17.93
Θ(60°)	-17.42/-18.61	-19.41/-17.53	-13.76/-9.94	-5.35/-3.2	-1.8/-0.82	0.2/1.43	2.06/1.92	1.08/0.07	-0.53/-2.61	-4.81/-5.4	-6.47/-5.44	-5.36/-4.48	-4.06/-4.86	-4.85/-6.02	-10.41/-11.33	-9.9/-11.49	-12.8/-11.92	-11.11/-11.89	-11.29/-8.13	-6.6/-6.38	-6.37/-8.08	-12.48/-13.31	-9.9/-10.27	-12.47/-13.24
Θ(67.5°)	-13.18/-15.33	-17.78/-15.91	-11.1/-7.73	-4.9/-4.15	-2.89/-1.47	-0.09/0.87	1.4/1.38	0.63/-0.47	-1.92/-4.47	-7.96/-6.83	-6.34/-5.53	-5.14/-5.19	-5.35/-5.46	-5.65/-6.99	-9.5/-9.79	-8.8/-10.39	-12.15/-12.51	-13.07/-13.99	-13.57/-11.85	-8.87/-8.03	-8.32/-9.51	-13.21/-14.81	-9.87/-8.45	-11.81/-14.8
Θ(75°)	-12.91/-11.37	-14.89/-17.7	-12.48/-8.22	-6.57/-5.15	-3.59/-2.06	-1.02/-0.19	0.11/-0.12	-0.72/-1.46	-3.12/-6.18	-11.21/-8.02	-5.69/-4.04	-3.19/-5.67	-4.47/-3.44	-4.26/-4.95	-6.53/-6.65	-7.57/-10.58	-11.06/-11.61	-11.9/-12	-11.88/-12.44	-10.23/-6.49	-7.11/-8.58	-10.46/-13.62	-12.09/-11.56	-11.97/-13.79
Θ(82.5°)	-12.96/-14.42	-12.84/-16.46	-11.68/-8.23	-7.64/-5.25	-5.23/-2.95	-1.8/-1.82	-1.71/-1.59	-1.65/-2.07	-4.78/-7.93	-9.8/-5.25	-4.97/-4.02	-3.06/-5.67	-4.47/-3.67	-5.17/-7.08	-6.3/-6.51	-7.37/-8.69	-9.94/-11.68	-9.31/-9.02	-10.3/-11.44	-9.36/-5.22	-5.29/-7.98	-10.94/-11.96	-15.86/-14.65	-16.99/-14.31
Θ(90°)	-10.94/-12.78	-10.67/-15.04	-11.55/-7.68	-7.91/-5.28	-4.31/-2.65	-3.01/-3.81	-4.77/-4.87	-3.94/-3.69	-5.45/-8.48	-7.74/-3.9	-3.38/-3.35	-3.03/-7.09	-6.17/-4.98	-6.41/-8.78	-9.55/-9.03	-10.89/-8.52	-11.3/-12.51	-7.82/-10.28	-14.67/-10.68	-8.63/-5.1	-4.55/-7.76	-9.34/-8.54	-11.99/-13.1	-16.88/-11.91
Θ(97.5°)	-11.74/-12.12	-12.09/-18.98	-14.81/-8.87	-8.82/-5.15	-3.91/-2.14	-2.15/-3.57	-4.51/-5.85	-6.29/-6.08	-9.63/-8.67	-6.68/-3.66	-4.91/-5.98	-6.55/-8.52	-7.24/-6.08	-6.88/-10.32	-10.77/-11.61	-8.47/-7.82	-14.6/-13.49	-6.73/-11.47	-13.81/-10.46	-10.22/-7.22	-5.97/-7.78	-9.21/-8.5	-11.02/-12.28	-14.72/-11.99
Θ(105°)	-9.08/-8.04	-9.79/-16.62	-16.25/-12.29	-11.12/-6.77	-5.26/-3.8	-3.69/-4.15	-3.82/-4.41	-6.96/-8.49	-8.75/-7.57	-5.38/-4.09	-6.14/-7.78	-9.53/-12.1	-9.5/-7.87	-10.5/-16.54	-19.23/-10.3	-9.6/-8.41	-13.81/-10.34	-5.48/-10.8	-13.25/-10.1	-11.02/-9.3	-6.95/-9.15	-8.33/-10.56	-11.61/-9.93	-9.99/-8.21
Θ(112.5°)	-7.51/-9.39	-9.41/-14.93	-15.05/-10.94	-11.29/-8.99	-6.5/-5.36	-4.99/-3.74	-3.17/-6.02	-11.77/-10.99	-12.23/-10.12	-8.03/-6.36	-8.22/-9.21	-11.91/-11.9	-9.31/-9.44	-13.6/-18.41	-16.58/-9.79	-6.88/-7.7	-11.8/-10.28	-4.86/-7.07	-7.79/-7.75	-9.59/-10.68	-8.21/-6.46	-5.9/-7.23	-11.5/-11.41	-9.69/-6.4
Θ(120°)	-8.1/-11.36	-12.51/-17.77	-18.69/-17.14	-12.6/-11.22	-11.41/-10.34	-7.15/-4.63	-4.41/-6.56	-11.46/-19.09	-17.68/-13.14	-8.51/-8.71	-10.11/-11.42	-14.7/-18.58	-16.44/-11.75	-18.03/-12.68	-18.45/-12.91	-8.11/-7.47	-10.2/-9.89	-6.76/-7.11	-6.38/-11.45	-10.18/-7.99	-7.95/-5.7	-8.44/-9.1	-14.66/-8.31	-6.96/-6.54
Θ(127.5°)	-10.16/-13.98	-10.87/-17.18	-18.77/-17.81	-18.03/-18.72	-18.49/-16.72	-11.35/-7.22	-5.28/-7.47	-16.06/-18.15	-19.08/-18.83	-18.06/-12.44	-12.69/-13.59	-17.22/-18.27	-18.54/-17.17	-18.31/-17.13	-17.82/-10.85	-4.18/-10.22	-5.84/-9.19	-9.28/-5.26	-3.2/-12.74	-8.99/-4.93	-10.17/-4.73	-4.93/-18.19	-14.69/-13.95	-7.49/-6.59
Θ(135°)	-9.21/-15.18	-14.07/-12.77	-16.56/-18.95	-18.12/-18.61	-14.6/-11.5	-8.51/-7.79	-9.95/-10.9	-10.9/-12.58	-14.77/-16.01	-13.84/-12.18	-11.27/-12.27	-17.83/-18.81	-18.62/-18.48	-18.32/-15.85	-19.48/-4.2	-5.41/-6.6	-3.9/-9.72	-17.15/-4.46	-1.88/-13.4	-14.4/-6.04	-4.91/-8.72	-3.48/-5.56	-17.95/-11.61	-10.11/-8.07
Θ(142.5°)	-11.89/-13.69	-14.28/-12.58	-14/-18.1	-18.22/-18.01	-17.78/-14.27	-10.24/-7.77	-5.24/-3.98	-3.98/-5.14	-7.28/-8.5	-9.16/-10.82	-11.21/-11.24	-13.66/-15.16	-12.1/-13.27	-17.12/-18.18	-12.13/-9.38	-8.02/-3.62	-6.97/-18.96	-13.69/-2.75	-1.44/-7.47	-15.33/-8.35	-4.61/-6.03	-9.11/-8.27	-11.18/-13.24	-10.31/-10.79
Θ(150°)	-14.22/-10.71	-11.84/-14.43	-15.25/-17.03	-18.07/-18.02	-18.84/-18.15	-17.37/-16.87	-12.99/-10.97	-11.54/-14.67	-18.24/-19.73	-19.11/-18.25	-17.71/-17.01	-18.76/-18.84	-18.09/-15.12	-12.63/-11.21	-11.65/-11.67	-8.31/-7.21	-10.7/-10.87	-6.1/-2.11	-1.07/-3.56	-8.67/-10.97	-8/-7.23	-10.63/-13.01	-10.82/-11.81	-15.6/-19.2
Θ(157.5°)	-11.73/-12.85	-14.06/-14.03	-12.88/-11.72	-11.1/-12.02	-15.38/-18.61	-16.08/-13.31	-11.85/-12.09	-13.86/-16.07	-18.12/-18.88	-16.58/-15.46	-14.71/-13.06	-11.44/-10.39	-9.97/-10.03	-10.99/-12.49	-13.54/-13.93	-15.41/-17.4	-16.17/-10.56	-6.33/-4	-3.65/-5.78	-10.04/-13.7	-13.12/-10.95	-9.63/-8.59	-8.49/-8.38	-8.61/-10.15
Θ(165°)	-10.31/-10.3	-10.48/-10.71	-11.39/-10.64	-9.11/-7.97	-8.57/-10.26	-11.72/-13.28	-15.12/-15.25	-13.99/-12.84	-13.47/-14.51	-14.51/-13.15	-11.48/-11.04	-11.92/-13.95	-16.39/-16.46	-14.91/-13.79	-13.3/-13.57	-13.8/-13.15	-10.81/-7.98	-5.73/-4.61	-4.45/-5.67	-8.14/-10.37	-11.84/-12.12	-11.04/-10.57	-10.37/-10.67	-10.24/-10.43
Θ(172.5°)	-15.58/-16.9	-18.59/-17.85	-17.97/-18.67	-18.71/-18.7	-18.41/-18.7	-18.81/-18.53	-18.34/-17.74	-18.72/-19.54	-17.76/-17.76	-18.46/-17.85	-15.5/-13.65	-12.77/-12.48	-13.01/-14.24	-16.22/-18.36	-17.63/-17.88	-15.93/-12.78	-10.24/-8.01	-6.53/-5.86	-5.77/-6.18	-7.39/-9.32	-11.65/-14.06	-16.99/-17.84	-18.5/-18.34	-17.11/-15.91
Θ(180°)	-16.35/-14.84	-13.87/-12.61	-11.46/-11.31	-10.61/-9.54	-8.68/-7.81	-7.63/-7.64	-7.56/-7.61	-7.89/-8.1	-8.35/-8.8	-9.88/-11.39	-13.14/-15.15	-17.63/-18.12	-16.87/-15.17	-13.72/-12.01	-10.24/-8.96	-8/-7.4	-6.72/-6.26	-6.32/-6.68	-7.28/-8.03	-9.58/-11.42	-13.1/-16.63	-18.88/-18.58	-17.3/-17.25	-17.08/-17.07
Freq(Hz)	2.45G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.26/-8.48	-7.9/-7.52	-7.27/-7.21	-7.3/-7.58	-7.92/-8.55	-9.46/-10.58	-11.86/-13.55	-15.72/-17.73	-17.88/-16.29	-14.59/-13.13	-11.76/-10.72	-10.14/-9.54	-9.04/-8.55	-8.05/-7.69	-7.39/-7.32	-7.54/-8.16	-9.12/-9.99	-10.94/-11.93	-13.17/-14.6	-16.24/-17.96	-18.24/-18.55	-19.58/-17.33	-15.11/-13.02	-11.49/-10.14
Θ(7.5°)	-8.64/-7.94	-7.45/-7.26	-7.34/-7.67	-8.22/-8.94	-9.84/-10.97	-12.47/-13.98	-15.27/-16.35	-17.2/-17.12	-15.64/-14.19	-13.07/-12.26	-11.56/-11.1	-10.76/-10.34	-9.77/-9.1	-8.41/-7.72	-7.27/-7.06	-7.2/-7.56	-8.07/-8.5	-9.04/-9.82	-10.98/-12.53	-14.65/-17.48	-17.69/-17.51	-17.68/-18.2	-14.68/-12.34	-10.74/-9.54
Θ(15°)	-7.25/-6.78	-6.57/-6.69	-7.24/-8.13	-9.36/-10.9	-12.62/-14.59	-16.52/-17.25	-16.86/-16.2	-15.5/-14.61	-13.46/-12.55	-11.87/-11.39	-11.02/-10.68	-10.41/-10.16	-9.76/-9.29	-8.73/-8.2	-7.79/-7.67	-7.68/-7.81	-7.82/-7.73	-7.83/-8.22	-9.13/-10.64	-12.78/-16.06	-17.53/-17.59	-18.49/-15.34	-12.4/-10.4	-9.01/-7.97
Θ(22.5°)	-6.32/-6.09	-6.08/-6.41	-7.24/-8.61	-10.53/-13.13	-16.17/-18.57	-19.29/-18.32	-16.23/-14.78	-13.76/-13.05	-12.43/-12.1	-11.91/-11.81	-11.42/-10.81	-10.16/-9.55	-9.14/-8.86	-8.73/-8.71	-8.83/-9.1	-9.31/-9.19	-8.64/-8.01	-7.59/-7.69	-8.35/-9.6	-11.65/-14.8	-18.21/-18.04	-14.67/-11.87	-9.81/-8.34	-7.35/-6.68
Θ(30°)	-6.74/-6.59	-6.47/-6.59	-7.29/-8.73	-11.06/-14.87	-19.06/-17.69	-18.85/-18.98	-17.02/-15.24	-13.86/-13.13	-13/-13.43	-14.16/-14.71	-14.46/-13.22	-11.77/-10.43	-9.5/-8.88	-8.62/-8.75	-9.31/-10.45	-11.98/-12.82	-11.85/-10.23	-9.1/-8.68	-8.97/-10.08	-11.93/-13.99	-14.16/-12.11	-10.04/-8.63	-7.74/-7.2	-6.9/-6.74
Θ(37.5°)	-8.62/-8.36	-7.78/-7.33	-7.6/-8.79	-11.21/-15.59	-18.25/-18.41	-18.4/-19.13	-18.15/-16.62	-13.52/-11.75	-11.06/-11.52	-12.95/-14.67	-15.75/-15.29	-13.84/-12.07	-10.52/-9.32	-8.52/-8.13	-8.3/-9.23	-11.19/-14.11	-15.68/-13.43	-11.16/-10.13	-10.15/-11.28	-12.76/-12.46	-10.21/-8.05	-6.7/-6.1	-6.16/-6.67	-7.41/-8.18
Θ(45°)	-11.46/-10.83	-9.38/-8.3	-8.01/-8.78	-10.88/-15.02	-17.6/-18.55	-17.54/-17.24	-17.98/-14.62	-10.74/-8.44	-7.4/-7.68	-9.37/-12.4	-16.3/-19.47	-19.82/-16.98	-13.8/-11.1	-8.91/-7.42	-6.57/-6.61	-7.81/-10.28	-13.55/-12.96	-10.28/-8.93	-9.24/-11	-12.42/-10.25	-7.51/-5.69	-4.87/-4.85	-5.61/-6.97	-8.79/-10.69
Θ(52.5°)	-14.4/-13.09	-10.83/-9.25	-8.7/-9.21	-11.23/-14.9	-17.62/-16.04	-15.1/-16.18	-17.64/-14.7	-10.58/-8.02	-7.09/-7.89	-10.92/-17.98	-17.43/-18.14	-18.62/-18.62	-19.73/-12.54	-8.33/-5.75	-4.4/-4.23	-5.37/-7.94	-11.68/-11.69	-8.83/-7.47	-8.07/-10.45	-11.27/-7.9	-5.15/-3.79	-3.48/-4.05	-5.37/-7.42	-10.05/-12.79
Θ(60°)	-18.92/-18.37	-14.35/-11.25	-10.1/-10.83	-13.69/-19.2	-16.39/-11.98	-10.33/-10.83	-13.96/-17.18	-15.11/-10.83	-9.76/-11.42	-18.55/-18.57	-11.82/-9.09	-9.16/-11.35	-13.99/-11.98	-7.8/-4.86	-3.16/-2.71	-3.48/-5.54	-8.91/-10.63	-8.47/-7.09	-8.04/-11.32	-11.75/-7.06	-4.14/-2.93	-2.86/-3.66	-5.34/-7.79	-10.77/-14.11
Θ(67.5°)	-17.96/-18.9	-13.84/-10.09	-8.77/-9.39	-12.54/-17.42	-18.09/-12.31	-9.97/-10.69	-15.74/-18.84	-12.66/-8.99	-8.53/-10.57	-14.97/-13.2	-8.61/-6.8	-7.23/-9.33	-11.5/-10.13	-6.78/-4.1	-2.47/-1.97	-2.57/-4.32	-7.41/-9.69	-8.42/-7.51	-9.01/-13.46	-13.16/-7.59	-4.73/-3.7	-3.89/-4.92	-6.82/-9.92	-14.16/-17.67
Θ(75°)	-17.77/-18.15	-12.5/-9.43	-7.94/-7.89	-9.57/-14.1	-17.73/-15.89	-11.88/-12.16	-16/-13.75	-8.48/-6.39	-6.61/-8.75	-13.4/-14.84	-9.07/-6.51	-6.62/-8.86	-12.43/-12.21	-7.42/-3.81	-1.6/-0.65	-0.92/-2.45	-5.35/-7.92	-7.29/-6.4	-7.77/-13.24	-17.69/-8.63	-4.98/-3.68	-3.83/-4.91	-6.67/-9.3	-13.59/-18.52
Θ(82.5°)	-18.75/-18.96	-14.37/-10.84	-8.84/-8.28	-9.29/-12.9	-17.58/-14.59	-9.6/-8.79	-11.03/-12.65	-8.75/-6.36	-6.46/-8.89	-15.19/-13.41	-6.85/-4.38	-4.49/-6.6	-10.21/-12.61	-7.92/-3.64	-0.99/0.23	1.09/-0.46	-2.4/-4.69	-5.28/-3.71	-4.26/-7.79	-15.76/-10.13	-5.18/-3.14	-2.95/-4.01	-5.72/-7.93	-10.86/-14.19
Θ(90°)	-18.32/-15.2	-10.77/-8.39	-7.38/-7.47	-8.71/-11.8	-18.99/-17.49	-11.37/-10.25	-13.42/-14.37	-8.03/-5.16	-5.21/-8.28	-17.61/-12.35	-5.63/-3.28	-3.39/-5.39	-9.01/-13.41	-10.36/-5.17	-1.75/0.01	0.17/-1.26	-4.3/-7.56	-6.18/-3.79	-3.61/-6.04	-9.34/-7.17	-4.11/-2.4	-2.25/-3.5	-5.7/-8.35	-11.56/-15.18
Θ(97.5°)	-14.57/-12.85	-10.11/-8.26	-7.58/-8.23	-10.4/-14.88	-18.38/-17.25	-11.47/-10.45	-12.7/-11.54	-6.58/-4.53	-5.46/-10.45	-18.65/-8.6	-3.97/-2.33	-2.8/-5.02	-8.44/-12.26	-10.05/-5.17	-1.78/-0.17	-0.16/-1.53	-4.23/-7.16	-6.7/-4.79	-5.1/-8.42	-10.57/-6.45	-3.68/-2.28	-2.15/-3.27	-5.29/-7.76	-10.6/-13.29
Θ(105°)	-15.02/-14.7	-11.55/-8.81	-7.26/-7.4	-9.65/-15.24	-17.3/-11.61	-8.35/-7.94	-9.93/-10.03	-6.42/-4.91	-6.5/-12.17	-15.7/-8.24	-4.35/-2.73	-3.11/-5.34	-8.98/-13.11	-10.83/-5.65	-2.39/-0.97	-1.09/-2.5	-5.17/-7.81	-6.59/-4.58	-5.06/-9.41	-17.84/-9.2	-5.33/-3.61	-3.23/-4.05	-5.69/-7.5	-9.67/-12.52
Θ(112.5°)	-15.13/-12.82	-9.71/-7.31	-5.91/-5.92	-7.65/-11.08	-12.58/-9.39	-7.26/-7.35	-9.85/-11.81	-8.92/-7.69	-9.73/-13.99	-13.15/-9.13	-5.7/-4.08	-4.54/-6.89	-10.48/-14.59	-11.13/-5.75	-2.56/-1.16	-1.22/-2.57	-5.55/-9.18	-7.58/-4.8	-4.7/-7.91	-18.81/-13.16	-7.14/-4.79	-4.16/-4.89	-6.54/-8.35	-10.46/-13.42
Θ(120°)	-11.19/-9.43	-7.85/-6.67	-5.84/-5.91	-7.17/-9.85	-12.7/-12.37	-10.71/-11.02	-14.47/-18.31	-13.47/-11.33	-11.55/-12.61	-13.9/-11.6	-7.18/-5.12	-5.42/-7.52	-10.93/-16.27	-13.57/-7.19	-3.55/-1.86	-1.62/-2.65	-4.8/-6.71	-5.59/-3.7	-3.5/-5.72	-12.33/-18.33	-10.42/-6.57	-5.1/-5.35	-6.86/-8.82	-10.6/-11.7
Θ(127.5°)	-11.53/-9.86	-8.67/-8.17	-8.26/-9.18	-11.35/-14.89	-16.12/-13.27	-11.47/-11.81	-14.97/-18.08	-17.81/-13.35	-11.57/-11.99	-12.38/-8.31	-4.68/-3.2	-3.46/-4.91	-7.11/-10.42	-12.01/-8.29	-5.18/-3.93	-4.16/-5.72	-7.87/-7.35	-4.57/-2.81	-2.78/-4.76	-9.89/-18.52	-13.39/-8.09	-6.12/-6	-7.32/-9.5	-11.51/-12.38
Θ(135°)	-12.78/-9.79	-7.61/-6.4	-5.94/-6.19	-6.93/-7.81	-8.3/-8.44	-8.89/-10.17	-12.74/-15.11	-12.62/-9.46	-8.04/-8.04	-8.16/-6.39	-4.17/-3.07	-3.13/-3.95	-5.09/-6.24	-6.63/-5.8	-4.6/-4.07	-4.59/-6.34	-9.09/-9.3	-6.39/-4.38	-4.04/-5.45	-9.1/-16.41	-17.51/-11.69	-9.38/-9.21	-10.76/-13.68	-16.45/-15.69
Θ(142.5°)	-7.54/-6.13	-4.96/-4.07	-3.63/-3.77	-4.47/-5.59	-6.92/-8.39	-9.73/-10.22	-9.13/-7.24	-5.65/-4.79	-4.83/-5.77	-6.9/-6.87	-5.98/-5.51	-5.75/-6.39	-6.97/-7.25	-7.09/-6.74	-6.4/-6.39	-6.83/-7.64	-8.06/-6.95	-5.11/-3.81	-3.46/-4.11	-5.7/-8	-10.62/-13.39	-16.42/-17.94	-18.48/-16.36	-11.84/-9.15
Θ(150°)	-4.84/-4.25	-3.91/-3.73	-3.82/-4.31	-5.32/-7.04	-9.44/-11.93	-12.1/-9.61	-7.06/-5.34	-4.44/-4.45	-5.24/-7.06	-9.53/-11.15	-10.91/-10.4	-10.5/-10.95	-11.5/-11.87	-12.29/-13.11	-14.71/-17.19	-18.11/-14.65	-10.45/-7.25	-4.98/-3.6	-3/-3.1	-3.76/-4.83	-6.18/-7.79	-9.7/-11.4	-11.38/-9.48	-7.36/-5.79
Θ(157.5°)	-4.45/-4.33	-4.49/-4.91	-5.66/-6.87	-8.86/-12.13	-17.54/-17.64	-13.9/-10.09	-7.91/-6.9	-6.76/-7.66	-9.89/-13.96	-17.65/-18.9	-13.6/-11.22	-10.18/-9.87	-9.91/-10.18	-10.73/-11.54	-12.98/-14.89	-17.25/-18.15	-15.19/-11.4	-8.61/-6.89	-6.01/-5.81	-6.06/-6.62	-7.18/-7.67	-7.99/-7.99	-7.52/-6.64	-5.7/-4.96
Θ(165°)	-6.22/-6.49	-7.26/-8.53	-10.27/-12.61	-15.64/-19.1	-18.93/-16.03	-13.57/-11.87	-11.16/-11.33	-12.51/-14.86	-18.69/-18.65	-15.17/-11.59	-9.16/-7.71	-6.94/-6.61	-6.7/-7.08	-7.72/-8.59	-9.7/-11.05	-12.9/-15.88	-18.93/-18.32	-18.73/-16.18	-14.3/-13.51	-13.33/-13.38	-13.18/-12.48	-11.42/-10.18	-8.99/-7.94	-7.06/-6.44
Θ(172.5°)	-10.69/-11	-11.8/-12.79	-13.29/-13.15	-12.46/-11.56	-11.02/-10.8	-10.87/-11.27	-12.01/-13.1	-14.17/-14.27	-13.18/-11.68	-10.13/-8.7	-7.53/-6.76	-6.36/-6.28	-6.51/-7.09	-7.95/-9.05	-10.41/-11.72	-13.28/-14.81	-16.35/-17.33	-17.77/-17.97	-18.37/-18.97	-18.63/-19.23	-18.01/-18.27	-18.83/-16.53	-14.44/-12.96	-11.7/-10.91
Θ(180°)	-15.1/-13.53	-11.96/-10.73	-9.83/-9.24	-8.86/-8.6	-8.6/-8.86	-9.34/-10.01	-10.95/-11.85	-12.3/-11.92	-11.31/-10.85	-10.53/-10.1	-9.71/-9.51	-9.61/-9.81	-10.17/-10.67	-11.47/-12.35	-13.38/-14	-14.24/-14.23	-14.14/-14.06	-14.36/-14.96	-15.74/-16.85	-17.92/-18.66	-18.92/-18.84	-18.34/-18.86	-18.75/-18.34	-17.54/-16.35
Freq(Hz)	2.45G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.99/-14.79	-15.57/-16.26	-16.67/-16.89	-16.66/-16.04	-14.92/-13.69	-12.42/-11.33	-10.45/-9.79	-9.26/-8.75	-8.31/-8.12	-8.3/-8.69	-9.22/-9.94	-10.89/-12.21	-13.84/-15.89	-18.14/-18.11	-18.6/-17.42	-18.56/-17.83	-17.71/-15.21	-13.51/-12.39	-11.45/-10.83	-10.44/-10.31	-10.32/-10.26	-10.44/-10.73	-11.11/-11.62	-12.31/-13.18

Θ(7.5°)	-13.92/-15.53	-17.54/-17.55	-18.93/-18.07	-18.97/-18.69	-18.23/-18.09	-16.03/-14.74	-13.88/-13.23	-12.46/-11.83	-11.35/-11.19	-11.3/-11.42	-11.51/-11.78	-12.05/-12.36	-12.78/-13.26	-13.62/-13.92	-14.05/-14.16	-14.01/-13.58	-12.72/-11.8	-10.83/-9.86	-9/-8.33	-7.93/-7.63	-7.55/-7.56	-7.87/-8.37	-9.1/-10	-11.18/-12.49
Θ(15°)	-11.74/-13.61	-16.07/-18.94	-18.24/-18	-19.1/-19.38	-18.89/-18.01	-19.29/-17.28	-18.7/-17.9	-16.86/-15.86	-14.91/-14.27	-13.79/-13.36	-13.01/-12.66	-12.28/-11.89	-11.53/-10.98	-10.27/-9.58	-9.02/-8.68	-8.48/-8.41	-8.51/-8.53	-8.29/-7.75	-6.99/-6.32	-5.84/-5.53	-5.42/-5.59	-5.91/-6.43	-7.17/-8.07	-9.13/-10.36
Θ(22.5°)	-10.52/-12.25	-14.89/-17.99	-18.68/-18.94	-19.28/-17.99	-19.14/-17.77	-18.38/-17.96	-18.44/-19.28	-18.06/-16.51	-15.17/-14.26	-13.8/-13.65	-13.64/-13.49	-13.23/-12.68	-11.8/-10.49	-9.07/-7.71	-6.65/-5.94	-5.62/-5.63	-5.91/-6.26	-6.4/-6.06	-5.43/-4.79	-4.37/-4.13	-4.17/-4.43	-4.85/-5.43	-6.21/-7.17	-8.24/-9.32
Θ(30°)	-11.7/-12.59	-14.1/-16.67	-18.1/-18.58	-19.35/-18.57	-17.97/-18.22	-18.21/-17.49	-16.23/-14.93	-13.82/-12.78	-12.05/-11.6	-11.66/-12.21	-13.34/-14.78	-16.29/-16.82	-15.79/-13.57	-10.95/-8.59	-6.77/-5.52	-4.85/-4.74	-4.98/-5.35	-5.5/-5.18	-4.52/-3.88	-3.44/-3.31	-3.5/-4.04	-4.85/-5.88	-7.18/-8.57	-9.84/-10.89
Θ(37.5°)	-15.78/-15.16	-15.18/-16.02	-17.71/-18.63	-17.35/-16.18	-15.93/-15.64	-14.56/-13	-11.83/-11.16	-10.79/-10.58	-10.37/-10.24	-10.69/-12.04	-14.94/-18.58	-19.18/-18.82	-18.1/-18.54	-17.97/-13.33	-9.59/-7.29	-5.87/-5.3	-5.33/-5.64	-5.83/-5.36	-4.57/-3.84	-3.39/-3.3	-3.64/-4.46	-5.82/-7.69	-10.08/-12.55	-14.69/-15.94
Θ(45°)	-17.9/-19.27	-16.7/-16.64	-18.77/-18.68	-19.28/-18.06	-18.52/-15.23	-12.47/-10.7	-9.97/-10.04	-10.81/-11.76	-12.08/-11.66	-11.83/-13.74	-18.76/-19.06	-18.85/-14.88	-14.05/-14.95	-17.13/-16.97	-12.78/-9.17	-6.8/-5.58	-5.23/-5.59	-6.06/-6	-5.19/-4.22	-3.59/-3.51	-4.03/-5.17	-7.05/-9.85	-13.88/-18.36	-17.75/-18.25
Θ(52.5°)	-18.91/-14.08	-11.77/-11.2	-12/-14.05	-17.18/-18.94	-17.2/-18.47	-13.9/-12	-11.56/-12.56	-14.76/-15.96	-13.62/-11.15	-10.47/-12.1	-16.71/-18.09	-13.43/-11.08	-10.42/-10.6	-10.95/-10.67	-9.31/-7.51	-5.94/-4.97	-4.58/-4.85	-5.46/-5.8	-5.25/-4.16	-3.23/-3.03	-3.66/-5.02	-7.1/-9.94	-14.38/-17.97	-17.76/-18.56
Θ(60°)	-14.67/-11.17	-9.18/-8.5	-8.8/-9.89	-11.86/-16.26	-18.87/-19.34	-13.59/-11.44	-10.88/-11.25	-11.9/-11.25	-9.2/-7.55	-7.23/-9.01	-14.09/-17.67	-13.25/-10.42	-9.67/-9.61	-9.47/-8.86	-7.87/-6.89	-6.14/-5.59	-5.27/-5.35	-5.72/-6.08	-5.86/-4.75	-3.48/-2.88	-3.28/-4.53	-6.16/-7.87	-10.33/-13.75	-17.54/-17.96
Θ(67.5°)	-15.42/-13.14	-11.58/-10.95	-11.03/-12.23	-15.59/-18.77	-17.5/-11.34	-8.66/-7.54	-7.38/-7.94	-9.15/-10.15	-9.51/-8.02	-8.06/-10.95	-17.98/-16.5	-10.29/-8.43	-8.05/-7.82	-7.26/-6.39	-5.45/-4.73	-4.39/-4.38	-4.6/-5.05	-5.71/-6.47	-6.94/-6.56	-5.31/-4.26	-4.4/-5.82	-7.61/-8.67	-9.92/-12.03	-14.54/-16.04
Θ(75°)	-17.51/-15.83	-14.41/-13.32	-12.12/-11.31	-11.13/-10.96	-10.1/-8.83	-7.94/-7.6	-7.95/-9.08	-11.31/-14.09	-12.68/-9.59	-9.15/-12.61	-18.98/-11.61	-8.15/-7.08	-6.92/-6.62	-5.94/-5.03	-4.16/-3.56	-3.34/-3.44	-3.78/-4.22	-4.86/-5.65	-6.23/-6.35	-5.68/-4.56	-4.18/-5.27	-7.55/-9.79	-11.69/-13.83	-15.84/-17.27
Θ(82.5°)	-14.38/-13.37	-12.96/-12.35	-10.83/-9.41	-8.98/-9.02	-8.98/-8.64	-8.19/-7.89	-8.04/-8.75	-10.41/-12.37	-10.66/-7.87	-7.53/-10.59	-14.42/-10.36	-7.83/-7.11	-6.83/-6.2	-5.27/-4.36	-3.6/-3.22	-3.38/-4.01	-4.68/-5.02	-5.38/-6.07	-6.91/-7.51	-6.71/-5.08	-4.22/-4.76	-6.38/-8.24	-10.44/-12.86	-14.35/-14.8
Θ(90°)	-12.18/-12.65	-14.41/-15.61	-13.4/-10.05	-7.47/-5.97	-5.52/-5.76	-6.07/-6.27	-6.52/-7.08	-8.71/-12.03	-12.56/-8.8	-7.81/-10.63	-16.61/-12.58	-9.73/-9.15	-8.93/-8.18	-7.03/-5.86	-4.53/-3.5	-3.36/-4.22	-5.39/-5.89	-5.73/-5.54	-5.95/-7.07	-7.39/-5.9	-4.8/-5.04	-6.38/-7.95	-10/-12.59	-13.63/-12.73
Θ(97.5°)	-9.42/-11.46	-14.51/-15.46	-11.75/-7.38	-4.6/-3.47	-3.77/-4.84	-6.07/-6.96	-7.49/-8.15	-10.52/-16.4	-14.28/-9.53	-9.52/-15.2	-17.68/-11.39	-10.57/-11.66	-12.07/-11.46	-10.22/-8.19	-5.81/-4.49	-4.79/-6.61	-9.2/-10.47	-9.73/-8.61	-8.29/-8.9	-7.94/-5.19	-3.37/-3.09	-4.09/-5.46	-6.94/-8.56	-9.28/-8.95
Θ(105°)	-11.18/-15.39	-17.54/-19.1	-13.75/-7.55	-4.01/-2.57	-2.83/-4.23	-5.94/-7.31	-7.81/-8.58	-11.51/-15.28	-10.34/-7.75	-9.16/-14.36	-11.92/-8.92	-9.33/-10.55	-10.36/-9.62	-8.57/-6.74	-4.85/-4.11	-5.08/-7.48	-10.24/-11.02	-9.77/-8.76	-9.42/-12.51	-15.23/-9.7	-6.02/-4.68	-5.26/-6.95	-8.81/-9.77	-9.57/-9.51
Θ(112.5°)	-14.88/-16.02	-13.74/-12.19	-10.21/-6.2	-3.06/-1.77	-2.06/-3.58	-5.49/-6.79	-7.11/-7.81	-10.1/-11.09	-8.61/-8.1	-11.17/-12.83	-9.43/-9.3	-11.93/-12.55	-10.48/-9.39	-8.67/-7.4	-6.45/-7.03	-9.68/-13.74	-14.99/-12.3	-9.66/-8.59	-9.55/-12.68	-15.31/-11.32	-7.57/-5.51	-5.12/-6.27	-8.8/-11.49	-12.67/-13.17
Θ(120°)	-12.54/-14.31	-13.32/-11.52	-10.05/-7.53	-4.85/-3.35	-3.27/-4.29	-5.69/-6.63	-6.98/-7.73	-9.07/-9.39	-8.92/-9.66	-10.16/-7.89	-6.58/-7.72	-10.88/-13.11	-12.23/-11.01	-9.35/-7.95	-7.79/-9.62	-13.98/-18.33	-16.74/-14.49	-13.28/-13.96	-17.66/-18.03	-17.78/-14.32	-10.7/-8.12	-6.81/-6.89	-8.27/-9.93	-10.65/-11.04
Θ(127.5°)	-18.98/-17.43	-11.34/-8.02	-6.25/-5.16	-4.15/-3.44	-3.44/-4.24	-5.37/-6.02	-6.11/-6.21	-6.56/-7.22	-8.54/-9.57	-8.23/-6.52	-6.6/-8.32	-9.88/-9.66	-8.76/-7.52	-6.3/-5.91	-6.8/-9.08	-12.09/-12.99	-11.91/-11.18	-11.47/-12.87	-14.48/-15.41	-16.85/-18.95	-17.59/-17.97	-13.91/-12.01	-12.38/-14.74	-17.46/-18.94
Θ(135°)	-14.37/-11.87	-8.34/-5.65	-3.91/-2.97	-2.66/-2.88	-3.62/-4.73	-5.79/-5.99	-5.49/-5.13	-5.52/-7.08	-10.06/-12.61	-10.84/-9.4	-9.95/-11.08	-10.51/-9.16	-8.17/-7.19	-6.32/-6.21	-7.19/-9.17	-10.98/-10.86	-9.9/-9.73	-10.87/-13.78	-18.87/-18.03	-18.14/-18.71	-18/-14.18	-11.53/-9.78	-9.19/-9.83	-11.57/-13.85
Θ(142.5°)	-16.09/-18.34	-16.95/-12.27	-9.29/-7.56	-6.82/-6.66	-6.85/-6.93	-6.52/-5.78	-5.28/-5.43	-6.72/-9.58	-15.31/-18.46	-14.17/-13.42	-15.66/-17.01	-14.22/-11.99	-10.93/-10.08	-9.49/-9.56	-10.48/-12.15	-13.41/-13.22	-12.69/-13.26	-15.77/-18	-17.72/-16.89	-13.42/-11.83	-10.88/-10.01	-9.26/-8.66	-8.42/-8.81	-10.06/-12.39
Θ(150°)	-11.49/-11.71	-10.95/-9.54	-7.88/-6.36	-5.24/-4.51	-4.17/-4.07	-4.11/-4.39	-5.21/-6.83	-9.93/-15.43	-18.97/-15.02	-11.93/-11.67	-13.63/-17.34	-17.93/-18.59	-16.79/-15.75	-15.27/-15.39	-15.92/-16.54	-16.61/-16.3	-16.21/-17.11	-17.47/-17.78	-18.13/-13.76	-11.36/-10.04	-9.47/-9.18	-8.84/-8.59	-8.53/-8.88	-9.58/-10.66
Θ(157.5°)	-9.06/-7.82	-6.54/-5.45	-4.58/-4	-3.62/-3.5	-3.66/-4.09	-4.79/-5.92	-7.7/-10.54	-14.5/-15.77	-12.55/-10.07	-8.86/-8.8	-9.6/-10.92	-12.12/-12.85	-13.09/-13.35	-13.75/-14.11	-14.24/-14.07	-13.49/-13.08	-12.98/-13.69	-15.27/-17.78	-18.23/-17.08	-14.79/-13.47	-12.94/-12.77	-12.63/-12.25	-11.7/-11.21	-10.68/-10.01
Θ(165°)	-12.82/-10.97	-9.42/-8.36	-7.74/-7.47	-7.4/-7.53	-7.92/-8.57	-9.63/-11.09	-12.56/-13.27	-12.32/-10.69	-9.27/-8.35	-7.9/-7.91	-8.26/-8.66	-8.91/-9.01	-9.1/-9.32	-9.63/-10.02	-10.18/-10.12	-9.93/-9.78	-10.08/-10.85	-12.43/-15.27	-18.24/-18.68	-18.27/-17.97	-18.33/-18.11	-18.21/-19.02	-17.8/-18.3	-18.05/-15.19
Θ(172.5°)	-17.54/-18.45	-17.57/-18.42	-18.25/-18.01	-18.09/-19.15	-18.94/-18.75	-16.75/-14.74	-12.73/-11.17	-10/-9.27	-8.91/-8.79	-8.83/-9.11	-9.31/-9.36	-9.12/-8.84	-8.62/-8.54	-8.61/-8.73	-8.88/-8.97	-9.1/-9.31	-9.76/-10.47	-11.71/-13.44	-15.62/-17.53	-17.61/-16.5	-15.18/-14.36	-14.22/-14.88	-16.19/-18.12	-18/-19.16
Θ(180°)	-13.48/-13.96	-14.23/-14.04	-13.57/-12.98	-12.46/-11.83	-11.4/-10.98	-10.64/-10.21	-9.84/-9.64	-9.55/-9.67	-10/-10.49	-11.17/-11.84	-12.25/-12.21	-11.76/-11.18	-10.61/-10.26	-10.15/-10.3	-10.61/-11.04	-11.45/-11.65	-11.65/-11.59	-11.76/-12.15	-12.63/-12.99	-13/-12.6	-12.03/-11.42	-11.05/-10.96	-11.22/-11.74	-12.23/-12.89
Freq(Hz)	5.2G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.4/-1.12	-2.25/-2.98	-3.79/-5	-6.41/-7.86	-8.31/-7.56	-6.18/-4.65	-3.46/-2.49	-1.51/-0.8	-0.27/0.12	0.38/0.59	0.7/0.55	0.26/-0.14	-0.72/-1.62	-2.68/-3.77	-5.09/-6.73	-8.66/-10.08	-10.13/-8.4	-6.44/-4.61	-2.95/-1.8	-0.97/-0.22	0.28/0.64	0.77/0.83	0.83/0.72	0.41/0.05
Θ(7.5°)	-1.73/-2.39	-3.7/-5.46	-7.67/-10.52	-14.23/-17.01	-14.97/-11.35	-7.74/-4.86	-3.15/-2.11	-1.28/-0.71	-0.25/0.19	0.56/0.79	1.39/0.8	0.49/-0.04	-0.68/-1.29	-1.8/-2.5	-3.32/-4.27	-5.41/-6.24	-6.79/-6.34	-5.49/-4.28	-3.03/-2.09	-1.27/-0.62	-0.21/0.03	0.01/-0.13	-0.43/-0.84	-1.19/-1.33
Θ(15°)	-3.61/-4.01	-4.85/-6.31	-8.13/-10.95	-15.11/-18.02	-19.72/-14.19	-9.04/-5.99	-4.53/-3.23	-2.15/-1.75	-1.69/-1.64	-1.82/-1.95	-1.86/-1.68	-1.68/-1.76	-1.88/-2.1	-2.36/-2.65	-2.92/-3.63	-4.37/-4.75	-5.19/-5.21	-5.04/-4.27	-3.38/-2.58	-2/-1.55	-1.4/-1.63	-1.94/-2.28	-2.58/-2.81	-3.06/-3.2
Θ(22.5°)	-2.89/-3.36	-4.09/-5.55	-7.25/-9.36	-11.94/-14.47	-18.58/-18.25	-12.71/-8.8	-5.52/-3.27	-2.33/-2.38	-2.91/-3.47	-3.71/-3.31	-2.82/-2.41	-2.31/-2.33	-2.5/-2.72	-3.08/-3.52	-4.11/-4.66	-4.96/-5.12	-5.55/-5.85	-5.88/-5.46	-4.52/-3.63	-3.2/-3.08	-3.35/-4.01	-4.54/-4.28	-3.48/-2.97	-2.72/-2.67
Θ(30°)	-1.41/-2.16	-3.61/-5.36	-7.4/-10.5	-14.11/-17.35	-18.38/-18.99	-18.3/-16.99	-9.04/-5.93	-4.96/-4.74	-4.55/-3.89	-2.65/-1.51	-0.93/-0.54	-0.24/-0.17	-0.59/-1.55	-2.98/-4.75	-6.02/-5.99	-5.71/-6.05	-7.41/-7.59	-6.05/-4.38	-2.89/-2.11	-1.94/-2.34	-2.77/-2.98	-3.12/-2.89	-2.22/-1.59	-1.21/-1.23
Θ(37.5°)	-1.75/-2.7	-4.35/-6.44	-9.64/-15.03	-17.66/-18.39	-17.81/-18.13	-18.4/-13.8	-7.92/-4.95	-3.59/-3.4	-3.61/-2.94	-1.58/-0.61	-0.23/0.11	0.21/-0.41	-1.19/-1.59	-2.44/-4.55	-7.35/-9.8	-11.29/-11.07	-8.67/-6.5	-6.36/-7.28	-7.76/-7.59	-7.02/-6.71	-6.17/-4.79	-3.67/-2.69	-1.62/-0.92	-0.94/-1.43
Θ(45°)	-5.65/-6.32	-7.79/-10.49	-13.88/-18.22	-15.09/-11.9	-10.71/-9.53	-10.4/-9.57	-6.6/-5.35	-5.66/-8.67	-11.48/-7.85	-4.53/-3.52	-3.6/-3.05	-2.36/-1.95	-1.66/-1.56	-2.53/-4.83	-6.92/-8.04	-8.29/-7.31	-6.84/-7.38	-8.16/-7.4	-5.51/-4.18	-3.86/-4.29	-5.15/-5.01	-4.62/-4.4	-3.75/-3.27	-3.45/-4.87
Θ(52.5°)	-4.71/-5.29	-6.85/-10.38	-12.74/-14.44	-12.46/-10.92	-10.93/-10.34	-16.1/-17.36	-9.15/-7.45	-7.72/-8.71	-8.01/-6.23	-5.12/-5.83	-7.56/-7.14	-5.14/-4.66	-4.77/-3.72	-3.87/-5.16	-6.83/-11.02	-15.51/-14.08	-12.33/-11.46	-10.2/-7.33	-4.71/-3.94	-4.22/-4.9	-6.04/-5.42	-4.72/-5.53	-5.23/-4.3	-3.75/-4.27
Θ(60°)	-6.59/-6.88	-8.76/-11.2	-10.98/-9.92	-7.85/-6.26	-5.29/-5.98	-9.92/-16.65	-12.45/-11.22	-16.85/-18.01	-8.42/-5.83	-6.04/-7.24	-8.23/-6.93	-5.09/-5.41	-4.78/-4.2	-5.35/-6.31	-7.48/-11.51	-14.49/-17.5	-15.69/-10.56	-9.48/-10.51	-8.42/-5.15	-4.26/-5.04	-6.23/-5.52	-4/-4.24	-4/-3.89	-4.67/-6.14
Θ(67.5°)	-5.41/-5.98	-8/-10.58	-11.31/-11.06	-8.67/-7.28	-6.94/-8.8	-17.16/-19.51	-10.16/-8	-11.25/-12.31	-8.41/-7.49	-10.22/-11.35	-9.09/-5.75	-4.79/-4.43	-4.15/-5.5	-7.43/-9.27	-12.65/-15.65	-17.5/-17.45	-11.71/-8.7	-9.34/-8.46	-5.01/-3.64	-3.33/-3.87	-6.06/-5.97	-4.83/-4.67	-4.32/-3.94	-4.28/-4.94
Θ(75°)	-5.98/-7.52	-9.75/-10.16	-9.92/-9.7	-9/-7.29	-7.28/-8.52	-13.33/-17.85	-15.03/-14.98	-19.09/-10.77	-6.63/-6.06	-10.12/-9.97	-8.15/-6.72	-7.3/-6.78	-7.26/-8.67	-8.92/-10.51	-13.97/-17.96	-17.52/-18.03	-15.86/-7.21	-5.99/-7.71	-7.75/-4.49	-2.43/-2.1	-3.59/-4.95	-4.7/-4.77	-3.5/-2.86	-3.76/-5.14
Θ(82.5°)	-7.4/-7.49	-10.61/-11.61	-11.94/-10.78	-10.02/-9.7	-11.07/-15.7	-19.29/-17.76	-11.13/-10.33	-12.15/-8.22	-7.04/-7.8	-11.16/-10.55	-8.35/-7.06	-7.66/-8.17	-10.06/-10.42	-13.07/-18.62	-17.64/-18.31	-12.55/-11.4	-9.38/-5.62	-5.67/-6.8	-4.09/-3.64	-3.1/-3.09	-4.6/-6.16	-5.46/-4.82	-4.15/-3.23	-3.63/-6.33
Θ(90°)	-9.77/-9.88	-12.93/-15.83	-17.11/-15.5	-13.04/-12.38	-14.85/-18.43	-18/-16.94	-14.69/-14.37	-12.65/-9.37	-7.44/-9.48	-13.88/-9.22	-7.22/-8.46	-12.35/-15.13	-13.62/-12.79	-16.26/-18.11	-13.52/-9.85	-7.23/-8.15	-10.84/-8.25	-7.71/-7	-4.81/-3.97	-2.91/-3.63	-5.01/-6.97	-7.81/-5.61	-5.66/-5.73	-4.95/-6.83
Θ(97.5°)	-7.57/-6.16	-6.34/-8.87	-12.69/-14.31	-10.81/-10.63	-16.62/-18.76	-13.31/-12.15	-10.37/-8.25	-8.92/-9.86	-11.24/-13.15	-10.24/-7.84	-6.77/-9.14	-16.94/-18.61	-14.86/-11.62	-11.48/-11.23	-9.95/-6.49	-4.27/-7.98	-15.38/-7.07	-4.85/-4.58	-2.28/-4.23	-7.68/-6.89	-7.71/-8.71	-7.61/-4.96	-4.64/-5.26	-6.29/-6.92
Θ(105°)	-4.38/-5.07	-4.8/-7.36	-12.77/-17.82	-12.3/-10.79	-11.88/-18.94	-17.39/-14.26	-18.15/-13.12	-8.98/-9.56	-8.94/-12.05	-13.65/-9.47	-7.19/-8.74	-15.57/-18.44	-14.26/-8.11	-10.41/-15.4	-9.29/-5.92	-6.24/-10.17	-16.69/-7.7	-5.83/-6.97	-6.03/-7.5	-8.57/-6.11	-4.8/-9.07	-12.46/-8.82	-7.13/-7.57	-6.58/-4.81
Θ(112.5°)	-0.62/-1.73	-4.17/-7.55	-16.62/-17.33	-8.42/-9.54	-17.26/-14.65	-8.34/-10.23	-16.01/-11.4	-9.65/-11.61	-11.37/-12.43	-12.71/-9.26	-8.38/-10.69	-18.97/-18.23	-8.83/-5.2	-7.37/-8.14	-7.71/-5.38	-3.22/-5.95	-9.38/-7.39	-8.64/-10.84	-6.14/-4.83	-6.05/-3.87	-4.49/-10.36	-16.29/-10.43	-7.79/-5.96	-4.76/-2.73
Θ(120°)	-3.22/-2.46	-3.61/-6.25	-18.3/-12.3	-7.58/-7.54	-16.73/-18.3	-9.85/-8.44	-9.67/-7.05	-6.91/-10.78	-19.45/-16.88	-13.26/-7.84	-6.13/-7.62	-18.44/-18.66	-7.38/-3.94	-7.46/-10.74	-6.59/-3.3	-4.2/-8.8	-8.66/-6.88	-6.76/-7.05	-3.72/-1.76	-4.83/-6.8	-5.19/-8.17	-15.5/-14.38	-5.67/-4.24	-5.07/-5.19
Θ(127.5°)	-3/-3.25	-8.38/-15.04	-14.08/-8.52	-8.93/-12.05	-14.17/-6.11	-4.49/-6.74	-15.56/-14.16	-10.64/-11.52	-16.28/-17.62	-16.71/-12.88	-9.61/-12.62	-11.59/-17.39	-6.3/-3.88	-5.04/-5.3	-5.2/-8.11	-13.04/-8.42	-4.56/-4.24	-7.9/-11.55	-7.22/-3.69	-3.23/-3.54	-1.54/-3.18	-7.92/-16.72	-11.86/-4.59	-4.01/-5.04
Θ(135°)	-7.88/-6.07	-10.59/-18.88	-13/-6.61	-5.74/-10.37	-12.39/-7.8	-7.03/-7.44	-6.52/-5.24	-4.61/-7.57	-15.88/-19.3	-18.12/-12	-7.58/-9.67	-16.01/-18.49	-8.39/-5.81	-8.6/-11.9	-11.82/-15.02	-16.06/-11.19	-7.29/-8.98	-9.48/-9.2	-5.33/-3.02	-2.44/-3.95	-2.47/-1.97	-6.51/-11.4	-17.23/-11.27	-7.58/-9.91
Θ(142.5°)	-17.71/-16.74	-17.78/-12.2	-8.79/-8.58	-9.56/-8.09	-5.79/-4.6	-4.4/-5.7	-7.18/-5.92	-6.29/-10.33	-14.66/-15.59	-18.18/-18.17	-16.95/-14.13	-14.21/-17.2	-11.17/-7.48	-6.78/-6.82	-10.31/-18.88	-19.12/-12.68	-10.88/-13.43	-15.51/-11.54	-7.63/-8.06	-10.82/-13.94	-8.1/-5.03	-6.9/-8.51	-8.78/-10.35	-12.33/-18.62
Θ(150°)	-7.83/-8.2	-9.32/-10.36	-10.67/-10.28	-10.63/-11.36	-10.64/-8.87	-7.92/-7.43	-6.11/-4.75	-4.41/-5.63	-8.08/-11.2	-13.99/-15.83	-16.43/-18.02	-18.19/-17.86	-12.5/-12.16	-15.94/-17.26	-15.59/-14.15	-18.81/-17.5	-13.54/-12.83	-13.35/-13.7	-12.55/-11.38	-9.79/-9.52	-10.24/-9.64	-9.95/-11.81	-13.97/-14.63	-11.42/-8.83
Θ(157.5°)	-7.11/-6.48	-6.06/-5.93	-6.33/-7.97	-8.83/-7.44	-6.18/-5.6	-5.58/-5.55	-5.13/-4.78	-5.2/-6.76	-9.53/-13.62	-17.78/-18.6	-18.93/-17.93	-18.88/-15.85	-13.46/-11.85	-10.25/-9.11	-9.53/-13.45	-19.07/-18.49	-17.12/-18.85	-19.14/-17.71	-16.85/-18.44	-17.66/-19.42	-18.16/-17.34	-18.23/-17.79	-18.09/-13.21	-9.68/-7.94
Θ(165°)	-8.89/-8.96	-9.34/-9.79	-8.94/-6.53	-4.78/-3.93	-3.96/-4.4	-4.92/-5.53	-6.18/-6.64	-7.08/-7.84	-9.05/-10.43	-11.72/-12.69	-14.14/-14.57	-14.05/-13.47	-13.7/-15.03	-17.78/-18.55	-18.96/-16.67	-14.6/-15.4	-19.26/-18.87	-18.23/-15.5	-12.62/-10.88	-9.68/-8.85	-8.09/-7.88	-7.94/-8.13	-8.5/-8.95	-8.87/-8.63
Θ(172.5°)	-17.04/-17.47	-17.96/-15.51	-11.96/-10.23	-9.91/-10.22	-11.55/-13.54	-15.81/-17.63	-17.55/-18.9	-18.17/-18.63	-17.44/-17.65	-16.37/-14.6	-13.89/-12.68	-11.19/-10.24	-9.94/-10.17	-11.31/-13.08	-15.16/-17.35	-19.14/-17.7	-14.79/-12.42	-11.16/-10.88	-11.29/-12.05	-13.2/-14.09	-13.75/-12.9	-12.33/-11.97	-12.18/-13.64	-15.56/-16.54
Θ(180°)	-18.45/-15.87	-13.85/-12.08	-10.78/-10	-9.53/-9.7	-9.55/-8.97	-8.39/-7.79	-7.39/-7.2	-7.19/-7.26	-7.27/-7.44	-7.91/-8.69	-9.9/-11.81	-14.06/-16.83	-18.94/-18.4	-18.09/-15.81	-12.21/-10.11	-8.87/-8.29	-7.71/-7.49	-7.22/-7.09	-7.28/-7.6	-8/-8.47	-9.19/-10.4	-12.43/-15.73	-17.67/-17.69	-19.32/-17.55
Freq(Hz)	5.2G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.07/-3.5	-2.33/-1.39	-0.61/-0.3	-0.28/-0.16	-0.02/-0.07	-0.33/-0.7	-1.31/-2.25	-3.4/-4.75	-6.56/-8.63	-11.03/-14.14	-16.8/-14.21	-10.43/-7.39	-5.36/-3.87	-2.5/-1.55	-0.93/-0.41	-0.08/0.06	0.13/0.02	-0.12/-0.45	-0.99/-1.69	-2.83/-4.19	-5.73/-7.88	-10.51/-12.82	-11.46/-9.26	-7.63/-6.39
Θ(7.5°)	-8.06/-5.92	-4.23/-2.74	-1.34/-0.6	-0.23/-0.09	-0.19/-0.41	-0.87/-1.35	-1.9/-2.91	-4.07/-5.14	-6.38/-7.51	-8.6/-9.5	-9.71/-9.03	-7.81/-6.5	-5.32/-4.16	-3.16/-2.22	-1.43/-0.89	-0.6/-0.56	-0.59/-0.59	-0.66/-1.01	-1.54/-2.31	-3.41/-4.68	-6.23/-8.52	-12.64/-18.37	-18.77/-15.75	-11.75/-9.78
Θ(15°)	-17.03/-13	-10.54/-8.1	-5.97/-4.61	-3.6/-3.2	-3.15/-3.13	-2.91/-2.74	-2.78/-3.37	-4.36/-5.59	-7.1/-8.13	-9.07/-10.23	-11.87/-14.06	-15.39/-13.23	-10.4/-8.42	-6.96/-5.9	-4.79/-3.97	-3.35/-2.82	-2.52/-2.42	-2.38/-2.48	-2.67/-3	-3.57/-4.56	-5.92/-8.01	-10.42/-12.67	-15.55/-19.4	-17.63/-18.57
Θ(22.5°)	-8.66/-7.22	-6.35/-5.61	-5.08/-5.35	-5.46/-5.97	-6.37/-5.69	-4.49/-3.92	-4.04/-4.48	-5.28/-6.52	-8.4/-10.26	-12.93/-17.95	-18.91/-15.54	-10.5/-7.81	-6.51/-5.79	-5.18/-4.44	-3.56/-2.99	-2.75/-2.58	-2.76/-3.35	-4.23/-4.83	-4.63/-4.08	-3.91/-4.37	-5.42/-7.09	-9.25/-11.4	-13.71/-14.37	-12.25/-10.28
Θ(30°)	-5.12/-3.72	-3.31/-3.08	-3/-3.26	-3.67/-4.58	-5.44/-5.6	-5.64/-6.28	-7.45/-8.7	-9.74/-10.99	-14.08/-17.96	-18.83/-15.3	-9.23/-5.83	-4.24/-3.59	-3.52/-3.5	-3.19/-2.65	-2.24/-1.93	-1.87/-1.89	-2.24/-3.1	-4.13/-5.13	-5.51/-5.21	-4.92/-5.35	-6.94/-9.21	-11.33/-12.54	-13.19/-11.97	-9.57/-7.27
Θ(37.5°)	-5.56/-3.42	-2.66/-2.96	-3.6/-4.08	-4.39/-5	-5.53/-6.03	-7.12/-8.51	-10.06/-12.52	-15.33/-16.82	-17.33/-17.9	-13.55/-8.66	-5.7/-4.46	-4.24/-4.16	-4.69/-5.63	-5.79/-4.46	-3.05/-1.84	-0.88/-0.52	-1.3/-3.09	-5.16/-6.43	-6.12/-5.33	-5.38/-6.72	-9.2/-11.92	-14.3/-16.14	-16.7/-15.4	-12.64/-8.94
Θ(45°)	-8.2/-6.41	-4.98/-5.18	-6.43/-7.5	-6.85/-5.01	-3.8/-4.06	-5.94/-9.67	-16.45/-18.19	-15.78/-16.03	-18.14/-12.38	-8.01/-6.33	-6.92/-10.8	-15.73/-18.73	-18.65/-14.87	-11.4/-12.52	-13.63/-8.42	-4.25/-2.7	-2.68/-3.68	-5.78/-7.36	-7.74/-7.94	-8.24/-9.34	-12.43/-18.36	-18.96/-18.75	-18.19/-16.8	-11.78/-9.37
Θ(52.5°)	-7.35/-7.14	-6.66/-7.18	-9.32/-12.93	-13/-7.49	-5.13/-4.96	-7.63/-16.49	-18.33/-12.7	-13.69/-19.15	-12.46/-6.19	-5.14/-5.43	-8.35/-13.96	-11.21/-9.88	-6.87/-4.38	-3.46/-3.98	-6.71/-11.23	-10.17/-5.86	-3.7/-4.15	-6.4/-8.8	-8.88/-9.02	-9.89/-11.67	-19.03/-18.59	-16.01/-18.07	-16.35/-11.07	-8.42/-7.64
Θ(60°)	-4.28/-4.63	-5.93/-7.63	-9.6/-12.97	-12.45/-6.85	-4.89/-5.12	-8.48/-18.29	-13.94/-8.46	-9.45/-18.08	-9.06/-3.83	-4.2/-7	-9.3/-8.36	-4.84/-3.13	-2.1/-1.12	-0.67/-1.27	-3.3/-6.05	-8.68/-8.7	-7.48/-6.39	-5.64/-7.15	-9.93/-11.11	-10.74/-10.11	-13.61/-18.26	-16.13/-12.5	-9.49/-6.57	-5.22/-4.63
Θ(67.5°)	-4.43/-5.27	-6.43/-6.78	-7.9/-11.77	-13.61/-7.43	-4.43/-4.39	-7.74/-19.19	-13.34/-7.62	-9.34/-14.54	-4.96/-2.08	-3.41/-7.81	-6.28/-5.96	-3.71/-4.16	-4.57/-2.61	-2.03/-2.53	-3.73/-5.91	-7.01/-7.79	-9.12/-7.83	-4.57/-4.25	-7.51/-11.95	-9.78/-9.13	-13.78/-18.36	-18.51/-18.27	-12.52/-7.5	-5.83/-5
Θ(75°)	-5.62/-6.7	-8.46/-10.18	-11.32/-13.49	-14.71/-8.99	-5.42/-5.17	-8.8/-18.04	-10.44/-6.02	-6.9/-9.98	-4.3/-3.02	-3.1/-6.92	-3.49/-4.59	-3.12/-5.98	-7.97/-3.94	-4.48/-5.03	-4.61/-3.92	-3.47/-3.94	-5.33/-9.92	-5.84/-5.1	-7.63/-15.46	-11.04/-8.23	-14.18/-18.85	-18.2/-18.7	-13.37/-9.83	-7.39/-5.72
Θ(82.5°)	-4.52/-5.55	-7/-8.28	-7.69/-8.34	-12.66/-14.51	-9.46/-8.23	-9.34/-12.9	-7.92/-4.91	-7.28/-11.53	-4.92/-5.85	-4.75/-6.81	-3.11/-6.96	-5.9/-11.43	-8.92/-6.1	-8.32/-8.73	-6.7/-5.24	-3.36/-1.81	-3.89/-12.42	-10.06/-5.09	-9.16/-17.43	-7.46/-6.7	-10.17/-18.2	-17.94/-15.11	-10.64/-7.71	-5.97/-4.4
Θ(90°)	-5.78/-7.62	-8.59/-7.38	-7.12/-6.64	-8.57/-13.72	-10.96/-8.46	-10.45/-13.81	-8.38/-5.34	-7.45/-11.51	-6/-8.49	-7.95/-8.67	-4.71/-9.42	-10/-19.02	-10.29/-10.64	-14.63/-12.52	-9.17/-8.41	-6.93/-3.86	-3.79/-9.99	-13.67/-8.74	-8.99/-13.01	-7.24/-5.58	-9.21/-13.36	-17.47/-15.18	-10.54/-8.15	-7.8/-6.77
Θ(97.5°)	-9.26/-11.34	-12.43/-8.24	-5.83/-5.98	-8.08/-10.62	-8.82/-7.85	-9.2/-17.38	-11.35/-7.34	-10.52/-14.52	-7.54/-11.95	-9.57/-10.18	-7.8/-18.02	-15.48/-12.36	-9.52/-9.26	-10.77/-13.26	-12.87/-13.83	-9.6/-4.99	-4.88/-9.39	-17.07/-12.06	-11.98/-16.75	-11.99/-10.9	-18.95/-16.57	-11.82/-12.08	-12.19/-10.41	-9.96/-10.72
Θ(105°)	-6.96/-9.28	-10.36/-7.01	-6.02/-5.83	-7.91/-14.5	-11.66/-8.77	-11.01/-18.95	-13.75/-10.81	-14.57/-17.93	-12.6/-17.18	-18.83/-14.55	-13.72/-18.71	-14.35/-11.31	-8.62/-9.83	-13.56/-13.71	-10.62/-16.39	-18.45/-8.1	-6.23/-12.35	-13.68/-10.82	-12.89/-13.28	-17.51/-12.02	-19.18/-17.27	-11.54/-15.19	-10.51/-7.5	-7.67/-8.5
Θ(112.5°)	-6.65/-7.23	-9.58/-6.53	-4.68/-5.82	-10.08/-17.16	-14.93/-9.84	-12.09/-18.59	-14.7/-11.88	-14.15/-18.94	-18.11/-14.85	-12.54/-10.91	-12.95/-14.64	-10.58/-6.48	-5.54/-5.59	-5.86/-7.37	-9.98/-12.05	-17.28/-9.68	-11.13/-12.87	-10.55/-10.34	-14.39/-12.8	-15.98/-12.07	-18.03/-18.06	-9.38/-8.82	-10.66/-9.23	-6.39/-7.71
Θ(120°)	-6.33/-6.85	-4.3/-2.92	-1.98/-3.33	-7.27/-18.7	-15.91/-14.01	-14.74/-18.49	-18.64/-19	-18.76/-15.9	-18.72/-10.64	-8.73/-8.89	-10.18/-8.94	-6.32/-6.49	-5.36/-4.25	-6.79/-6.75	-5.5/-7.48	-16.89/-17.53	-9.83/-15.97	-10.62/-11.98	-18.76/-10.21	-12.13/-7.44	-12.51/-17.79	-11.89/-4.86	-3.82/-4.05	-5.62/-4.71
Θ(127.5°)	-3.16/-3.77	-3.11/-2.63	-4.17/-6.95	-15.12/-15.36	-11.33/-12.98	-18.72/-15.74	-17.39/-15.28	-11.88/-13.21	-17.51/-13.79	-8.72/-6.93	-11.3/-16.29	-15.52/-14.56	-9.69/-11.46	-14.53/-13.89	-9.09/-6.92	-10.23/-11.53	-12.46/-18.26	-12.81/-8.99	-19.16/-13.39	-17.75/-8.54	-14.09/-6.29	-7.33/-5.58	-3.56/-3.75	-3.81/-3.73
Θ(135°)	-2.69/-2.64	-2.55/-3.42	-6.7/-10.45	-10.34/-6.98	-7.61/-12.2	-15.92/-14.61	-16.87/-13.57	-8.61/-7.09	-9.45/-9.9	-7.1/-5.67	-8.24/-12.81	-10.79/-14.1	-12.66/-7.72	-7.35/-10.4	-8.89/-8.42	-11.5/-14.76	-10.25/-11.2	-8.39/-10.03	-18.56/-8.93	-10.44/-6.93	-9.72/-7.39	-5.98/-7.13	-3.76/-3.52	-2.55/-2.45
Θ(142.5°)	-5.08/-5.93	-6.22/-6.75	-9.04/-12.66	-10.6/-8.7	-10.34/-18.83	-16.19/-11.19	-10.78/-10.98	-8.1/-6.72	-7.95/-8.09	-8.01/-8.16	-9.04/-9.97	-12.85/-18.82	-18.08/-14.57	-18.08/-19.12	-19.14/-15.03	-12.81/-18.39	-10.08/-6.62	-5.49/-8.53	-18/-17.66	-18.05/-10.76	-8.62/-4.77	-1.94/-1.3	-1.3/-2.03	-3.53/-4.37
Θ(150°)	-18.11/-15.36	-9.9/-7.2	-6.14/-6.09	-5.83/-5.99	-8.03/-12.17	-18.07/-18.04	-18.08/-16.75	-11.05/-8.11	-7.31/-8.65	-11.24/-10.93	-9.74/-9.91	-11.32/-12.87	-11.14/-8.86	-8.2/-8.81	-11.98/-17.17	-18.8/-17.43	-12.68/-10.25	-11.35/-16.2	-18.76/-19.48	-15.71/-12.21	-10.74/-10.01	-8.12/-6.76	-6.56/-8.5	-13.71/-18.14
Θ(157.5°)	-4.54/-4.95	-4.91/-4.94	-5.62/-7.44	-9.68/-12.43	-16.98/-17.75	-15.73/-15.75	-16.09/-14.31	-11.07/-9.39	-9.74/-11.26	-12.01/-10.76	-9.32/-9.07	-10.19/-11.59	-11.21/-10.38	-11.04/-15.2	-18.63/-14.99	-11.32/-9.82	-9.66/-10.39	-11.96/-14.77	-18.65/-18.01	-16.14/-11.85	-9.27/-7.01	-5.56/-4.62	-3.89/-3.45	-3.58/-4.06
Θ(165°)	-4.08/-4	-4.02/-4.02	-4.06/-4.66	-6.27/-9.02	-12.07/-15.03	-18.65/-17.87	-19/-18.47	-17.44/-18.39	-18.81/-19.02	-18.24/-19.23	-17.34/-16.01	-12.66/-10.92	-10.37/-10.91	-13.25/-17.07	-15.06/-12.04	-11.22/-11.98	-14.8/-18.38	-18.93/-17.67	-17.14/-18.54	-17.83/-17.59	-12.54/-9.27	-7.52/-6.51	-6.11/-5.72	-4.75/-4.08
Θ(172.5°)	-4.83/-4.67	-5.07/-5.99	-6.79/-8.08	-10.04/-12.5	-14.71/-16.03	-16/-14.07	-12.09/-11.16	-11.36/-11.81	-12.56/-13.8	-15.13/-15.22	-14.22/-13.16	-12.9/-13.47	-14.59/-14.96	-14.5/-13.84	-13.24/-12.57	-11.93/-11.55	-12/-13.52	-17/-17.96	-18.68/-17.45	-18.67/-18	-16.57/-15.27	-13.61/-11.49	-9.51/-7.71	-6.21/-5.35
Θ(180°)	-11.92/-12.75	-12.82/-12.62	-12.54/-12.41	-12.07/-12.34	-13.38/-14.91	-15.69/-15.98	-15.34/-14.6	-13.75/-11.94	-9.94/-8.32	-7.17/-6.3	-5.74/-5.9	-6.36/-6.97	-7.16/-6.99	-6.62/-6.58	-7.15/-8.14	-9.26/-10.03	-11.02/-12.76	-16.13/-17.55	-18.76/-17.61	-15.1/-13.76	-12.6/-11.16	-9.97/-9.36	-9.3/-9.84	-10.46/-11.05
Freq(Hz)	5.3G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.4/-1.82	-2.58/-4.14	-5.8/-7.67	-9.78/-12.15	-13.68/-14.21	-12.36/-9.6	-7.18/-5.48	-4.34/-3.4	-2.56/-1.92	-1.38/-0.89	-0.72/-0.75	-0.97/-1.34	-1.77/-2.55	-3.87/-5.32	-7.14/-9.6	-12.97/-15.59	-15.52/-11.92	-8.91/-6.08	-4.39/-3.04	-2.07/-1.33	-0.83/-0.47	-0.18/-0.05	-0.11/-0.33	-0.74/-1.05
Θ(7.5°)	-2.68/-3.44	-4.15/-5.09	-6.62/-8.98	-11.92/-17.63	-18.97/-19.14	-11.86/-8.22	-6.25/-4.7	-3.35/-2.37	-1.55/-0.97	-0.43/-0.11	0.05/-0.09	-0.36/-0.77	-1.3/-2.09	-3.14/-4.25	-5.42/-6.83	-8.19/-9.66	-10.38/-9.99	-8.73/-6.8	-5.68/-4.74	-3.9/-3.26	-2.74/-2.39	-1.99/-1.51	-1.18/-1.18	-1.4/-1.82
Θ(15°)	-2.24/-3.02	-3.95/-4.67	-6.01/-7.83	-9.75/-13.57	-19.14/-18.83	-12.24/-9.61	-7.22/-4.73	-3.12/-2.45	-2.03/-1.8	-1.56/-1.31	-0.98/-0.59	-0.37/-0.54	-1.05/-1.83	-2.91/-3.76	-4.13/-4.74	-5.47/-6.95	-7.94/-8.65	-8.16/-7.3	-6.32/-5.44	-4.73/-4.24	-4.01/-3.92	-3.6/-3.09	-2.32/-1.92	-1.48/-1.63
Θ(22.5°)	-1.71/-2.32	-2.92/-3.66	-5.19/-7.07	-9.35/-14.13	-18.9/-17.78	-12.96/-9	-5.38/-3.84	-3.11/-2.65	-2.49/-2.63	-2.98/-2.68	-1.9/-1.25	-1.09/-1.18	-1.55/-2.07	-2.78/-3.49	-3.99/-4.55	-5.35/-6.43	-7.72/-8.64	-9.3/-8.91	-7.56/-6.63	-5.62/-4.66	-4.14/-3.79	-3.21/-2.17	-1.3/-1.04	-0.88/-1.27
Θ(30°)	-3.11/-4.23	-5.18/-6.01	-7.13/-8.84	-11.4/-16.51	-17.37/-13.15	-10.65/-8.22	-7.31/-6.66	-5.43/-4.93	-4.57/-4.36	-3.84/-2.78	-1.69/-0.94	-0.6/-0.55	-1.01/-1.75	-2.67/-3.73	-5.29/-7.46	-9.55/-12.06	-14.63/-15.99	-11.28/-6.41	-4.15/-3.22	-2.92/-2.83	-2.84/-3.03	-2.85/-2.17	-1.51/-1.53	-1.95/-2.42
Θ(37.5°)	-4.52/-5.62	-6.75/-8.41	-10.19/-11.32	-11.06/-11.44	-12.52/-13.63	-13.12/-12.87	-14.39/-10.25	-6.99/-6.56	-6.39/-5.01	-3.31/-1.69	-0.56/0.22	1.23/0.68	0.13/-0.75	-2.02/-4.06	-7.13/-10.49	-13.47/-18.08	-14.55/-9.53	-6.86/-5.36	-4.68/-4.5	-4.59/-4.15	-3.21/-2.56	-2.31/-2.03	-1.61/-1.73	-2.67/-3.61
Θ(45°)	-5.89/-5.73	-6.24/-7.48	-8.37/-9.18	-9.47/-10.13	-9.95/-8.72	-8.75/-9.12	-8.73/-5.98	-3.97/-4.14	-5.71/-6.78	-6.37/-4.51	-3.39/-2.36	-1.62/-0.92	-0.27/-0.54	-1.97/-4.8	-9.88/-13.91	-12.41/-10.76	-10/-11.55	-13.17/-11.03	-8.12/-6.35	-5.97/-6.02	-4.3/-2.46	-1.8/-2.04	-2.31/-2.66	-4.23/-5.85
Θ(52.5°)	-6.46/-5.91	-6.6/-6.39	-6.18/-7.5	-8.68/-10.47	-10.98/-8.54	-8.21/-10.62	-16.67/-13.89	-8.66/-7.76	-8.4/-8.48	-6.46/-5.1	-4.78/-4.45	-3.54/-2.02	-2.11/-3.08	-3.89/-6.72	-11.02/-14.88	-18.79/-18.12	-13.68/-10.42	-8.71/-7.21	-6.14/-5.37	-5.32/-6.18	-5.23/-3.18	-3.23/-4.16	-4.43/-4.97	-6.87/-7.66
Θ(60°)	-4.82/-4.72	-5.46/-5.02	-4.7/-5.59	-6.9/-9.06	-9.78/-9.59	-10.82/-13.27	-13.71/-9.61	-7.95/-9.81	-13.38/-14.22	-10.54/-7.77	-6.89/-6.03	-4.19/-3.45	-2.7/-2.07	-3.82/-7.36	-10.24/-18.5	-17.79/-12.05	-8.59/-6.01	-6.64/-8.59	-7.49/-5.52	-5.1/-5.61	-4.41/-1.81	-1.73/-3.2	-3.42/-4.3	-5.97/-6.39
Θ(67.5°)	-6.32/-5.72	-5.12/-4.69	-5.81/-8.49	-10.78/-12.4	-13.23/-13.06	-10.48/-10.95	-18.31/-13.9	-9/-9.1	-9.66/-9.23	-8.02/-7.88	-8.71/-7.14	-6.56/-5.52	-3.02/-3.33	-5.12/-6.78	-10.87/-18.34	-18.87/-12.09	-6.5/-3.73	-3.89/-5.67	-6.4/-5.26	-3.9/-4.48	-5.21/-3.29	-3.78/-5.57	-5.2/-6.07	-7.04/-7.47
Θ(75°)	-6.91/-6.95	-6.18/-4.99	-5.1/-6.54	-9.02/-12.06	-13.66/-12.61	-12.43/-14.06	-17.47/-15.72	-15.37/-12.32	-8.75/-7.13	-7.41/-8.19	-10.1/-7.56	-8.03/-4.63	-2.36/-3.92	-5.92/-8.8	-10.85/-12.56	-18.03/-12.36	-5.81/-2.3	-1.87/-4.12	-6.8/-5.44	-3.83/-4.2	-4.77/-2.83	-2.81/-4.05	-3.1/-3.3	-5.15/-6.92
Θ(82.5°)	-8.04/-8.43	-9.91/-8.27	-8.85/-10.02	-14.02/-18.88	-18.76/-14.88	-11.87/-15.63	-16.29/-10.9	-9.83/-7.92	-8.56/-7.43	-7.95/-8.42	-9.57/-6.17	-7.21/-5.23	-5.13/-6.14	-7.74/-10.64	-11.25/-9.53	-6.65/-5.28	-5.08/-2.62	-1.7/-3.35	-4.21/-4.63	-2.79/-3.52	-3.28/-2.95	-3.54/-4.32	-4.41/-4.65	-5.93/-8.91
Θ(90°)	-8.96/-7.49	-8.2/-6.95	-8.73/-11.37	-17.78/-19.31	-16.37/-13.9	-14.8/-18.91	-15.01/-12.08	-12.98/-10.01	-7.52/-6.9	-9.29/-10.95	-8.45/-5.84	-8.61/-9.24	-6.28/-5.09	-8.68/-12.23	-7.63/-4.29	-3.9/-6.37	-7.86/-3.66	-1.88/-2.87	-4/-5.29	-4.56/-6.4	-5.05/-3.52	-4.35/-4.65	-5.08/-4.92	-5.59/-8.63
Θ(97.5°)	-9.4/-7.86	-8.94/-8.03	-10.27/-14.11	-18.38/-13.04	-11.2/-11.69	-15.17/-18.19	-11.09/-7.87	-5.96/-5.06	-7.97/-9.93	-14.52/-13.18	-8.12/-6.11	-10.43/-13.78	-8.59/-6.64	-8.77/-8.52	-6.92/-5.11	-3/-5.52	-10.2/-3.56	-1.25/-3.18	-3.06/-6.6	-4.97/-4.54	-3.24/-3.96	-5.24/-4.93	-4.97/-5.93	-8.84/-10.29
Θ(105°)	-8.19/-7.06	-6.08/-7.35	-9.25/-15.87	-18.47/-9.45	-7.11/-8.15	-10.89/-13.69	-16.22/-16.59	-10.4/-7.59	-6.8/-6.4	-9.7/-15.88	-8.28/-5.66	-10.23/-15.43	-8.57/-4.02	-7.42/-11.32	-6.62/-2.87	-3.38/-7.21	-10.71/-6.24	-3.98/-7.2	-6.93/-8.12	-5.79/-3.71	-3.48/-6.43	-10.26/-7.89	-6.67/-6.92	-8.52/-8.92
Θ(112.5°)	-3.14/-3.68	-4.14/-4.41	-8.19/-17.36	-13.74/-8.52	-9.02/-15.86	-12.9/-8.64	-7.86/-12.44	-8.69/-7.34	-8.23/-9.4	-9.44/-13.15	-9.75/-6.85	-13.83/-17.93	-6.27/-3.27	-6.91/-6.69	-5.72/-4.3	-2.07/-3	-7.7/-7.68	-5.28/-8.94	-6.62/-5.68	-3.89/-2.2	-3.61/-7.63	-9.19/-9.91	-9.17/-9.98	-9.65/-6.7
Θ(120°)	-3.13/-1.47	-2.1/-3.46	-8.54/-16	-9.74/-6.81	-8.16/-12.8	-12.74/-8.99	-10/-7.58	-5.69/-6.36	-9.58/-11.09	-13.69/-12.67	-8.86/-6.54	-14.6/-16.57	-7.37/-3.62	-7.51/-11.67	-5.66/-2.09	-2.32/-4.94	-5.03/-6.22	-4.88/-6.83	-5.47/-3.49	-7.14/-4.36	-6.28/-8.82	-18.44/-13.28	-8.52/-8.14	-7.98/-6.75
Θ(127.5°)	-2.96/-2.82	-5.17/-6.67	-11.53/-12.62	-9.13/-7.26	-9.82/-9.36	-5.61/-4.71	-7.85/-13.31	-9.52/-7.44	-10/-9.72	-11.39/-14.92	-14.77/-14.75	-10.65/-18.84	-7.5/-4.57	-6.92/-5.01	-3.03/-6.22	-13.25/-6.84	-4.25/-5.33	-5.19/-8.46	-7.08/-3.3	-3.06/-2.19	-2.17/-6.04	-12.08/-15.6	-9.52/-6.9	-6.74/-6.8
Θ(135°)	-4.27/-2.71	-5.01/-9.03	-13.16/-10.56	-7.61/-8.79	-10.67/-7.41	-5.41/-6.16	-9.07/-9.43	-5.4/-5.55	-9.34/-10.92	-15.74/-17.63	-13.3/-12.03	-12.86/-18.03	-8/-5.81	-8.44/-10.84	-12.41/-12.57	-11.7/-10.5	-6.67/-5.85	-6.4/-7.82	-4.75/-2.7	-2.27/-2.89	-1.87/-3.08	-9.47/-18.17	-16.44/-8.59	-6.69/-7.61
Θ(142.5°)	-11.42/-9.29	-10.43/-12.08	-9.34/-6.88	-6.77/-7.03	-5.57/-3.45	-2.5/-3.83	-7.9/-7.87	-5.98/-6.97	-10.58/-16.55	-18.81/-14.61	-16.04/-19.17	-17.8/-18.2	-9.37/-6.6	-6.65/-6.73	-8.07/-11.75	-13.38/-15.47	-15.36/-12.43	-12.22/-12.98	-10.39/-10.65	-9.94/-7.88	-5.13/-4.28	-6.83/-8.94	-8.89/-9.2	-9.46/-10.85
Θ(150°)	-18.97/-17.7	-16.93/-16.89	-16.96/-13.96	-10.38/-8.44	-7.73/-7.23	-7.36/-8.44	-8.74/-6.82	-5.38/-5.4	-7.12/-10.53	-15.68/-17.98	-17.27/-18.97	-18.71/-19	-12.18/-9.2	-9.91/-15.06	-18.18/-18.24	-17.58/-16.29	-9.11/-7.2	-7.94/-9.59	-9.96/-9.29	-8.09/-7.37	-7.67/-8.57	-9.42/-10.1	-12.33/-16.7	-18.11/-17.79
Θ(157.5°)	-9.4/-8.9	-7.88/-6.63	-6.49/-7.44	-8.27/-7.5	-6.12/-5.49	-5.88/-7.09	-7.83/-7.17	-6.95/-7.83	-9.8/-12.07	-14.72/-18.25	-17.97/-18.2	-18.06/-17.8	-17.99/-18.87	-17.22/-13.21	-12.21/-14.95	-18.79/-14.18	-11.21/-12.09	-16.96/-18.64	-18.02/-18.84	-16.35/-13.38	-11.84/-11.72	-12.69/-13.76	-15.5/-15.23	-12.26/-10.61
Θ(165°)	-7.63/-7.54	-7.04/-6.49	-5.92/-4.82	-3.78/-3.35	-3.61/-4.6	-6.03/-7.61	-8.85/-9.97	-11.36/-12.34	-13.19/-13.8	-15.03/-17.23	-19.75/-18.18	-18.17/-18.85	-19.05/-17.94	-19.72/-18.95	-18.13/-18.88	-18.84/-18.09	-18.8/-19.32	-18.4/-15.63	-12.85/-10.98	-9.88/-9.23	-8.3/-7.91	-8.03/-8.27	-8.31/-8.16	-8.28/-7.86
Θ(172.5°)	-10.85/-10.87	-10.77/-10.47	-9.35/-8.02	-7.94/-8.6	-9.96/-12.59	-16.14/-17.79	-18.25/-17.92	-18.17/-17.85	-15.82/-14.57	-13.48/-12.71	-11.94/-11.35	-11.24/-11.95	-13.54/-16.16	-18.22/-18.36	-18.63/-17.61	-17.75/-18.41	-15.22/-13.24	-11.98/-11.31	-11.47/-11.82	-11.9/-11.21	-9.68/-8.6	-8.32/-8.45	-8.69/-9.14	-10.3/-10.86
Θ(180°)	-15.77/-14.02	-13.26/-12.84	-12.43/-11.85	-11.39/-11.97	-12.8/-12.64	-11.96/-10.78	-9.68/-9.36	-9.41/-9.54	-9.7/-10.01	-10.56/-10.99	-11.55/-12.06	-12.54/-13.04	-13.47/-13.86	-13.8/-13.15	-12.31/-11.46	-10.55/-9.63	-9.3/-9.18	-9.39/-9.97	-10.71/-11.63	-12.88/-14.09	-15.55/-17.32	-19.33/-17.4	-17.98/-17.89	-17.62/-18.26
Freq(Hz)	5.3G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.03/-4.4	-3.11/-2.6	-2.19/-1.24	-0.5/-0.18	-0.17/-0.29	-0.59/-0.93	-1.32/-1.81	-2.54/-3.35	-4.6/-6.38	-8.5/-10.93	-13.35/-14.25	-12.38/-9.86	-7.51/-5.8	-4.23/-3	-2.2/-1.51	-1.03/-0.66	-0.45/-0.34	-0.43/-0.68	-1.19/-2.13	-2.84/-3.75	-5.18/-6.59	-7.71/-9.3	-11.49/-13.02	-11.54/-8.39
Θ(7.5°)	-9.88/-6.56	-4.59/-3.86	-3.64/-2.85	-1.77/-1.1	-0.74/-0.61	-0.48/-0.62	-1.06/-1.39	-2.09/-3	-4.42/-6.33	-8.39/-10.11	-10.82/-10.32	-9.1/-7.27	-5.47/-4.04	-3.02/-2.42	-1.93/-1.6	-1.12/-0.63	-0.26/-0.1	-0.22/-0.56	-1.34/-2.32	-3.2/-4.26	-5.74/-7.3	-8.68/-9.48	-11.13/-13.73	-19.52/-15.72
Θ(15°)	-11.57/-8.19	-5.6/-4.63	-4.08/-3.66	-3.36/-3.15	-2.63/-1.97	-1.43/-1.44	-1.65/-1.73	-2.22/-2.92	-4.09/-5.3	-6.4/-7.21	-8.02/-9.33	-10.79/-11.04	-9.71/-7.71	-5.84/-4.76	-4.21/-3.9	-3.27/-2.73	-2.07/-1.52	-1.21/-1.11	-1.39/-1.88	-2.52/-3.52	-4.84/-6.38	-7.7/-8.28	-8.82/-9.66	-12.03/-13.48
Θ(22.5°)	-7.01/-5.05	-3.21/-2.1	-1.52/-1.48	-1.96/-2.29	-2.22/-2.37	-2.97/-3.51	-3.53/-3.4	-3.3/-3.48	-4.11/-4.71	-5.43/-6.25	-8.19/-12.35	-19.15/-15.69	-10.96/-8.97	-8.03/-7.03	-5.77/-4.46	-3.76/-3.29	-3.02/-2.8	-2.6/-2.21	-1.95/-1.97	-2.24/-3.05	-4.53/-6.38	-8.03/-8.97	-8.94/-9.01	-9.39/-8.67
Θ(30°)	-6.68/-5.37	-3.87/-2.88	-2.53/-2.53	-2.92/-3	-2.66/-2.85	-3.43/-4.07	-4.77/-5.45	-5.6/-5.4	-5.6/-6.25	-7.05/-8.51	-12.78/-17.76	-12.6/-8.44	-7.09/-6.48	-5.38/-3.69	-1.89/-1.06	-1.53/-2.74	-3.75/-3.32	-2.42/-1.81	-1.57/-1.78	-2.28/-3.45	-5.42/-7.77	-9.87/-10.85	-10.58/-9.9	-8.78/-7.66
Θ(37.5°)	-9.02/-7.15	-6.55/-6.23	-5.75/-5.37	-5.29/-4.83	-4.07/-4.03	-5.03/-6.93	-9.29/-10.07	-9.26/-7.95	-8.62/-10.92	-12.45/-12.41	-10.7/-8.64	-7.48/-6.22	-5.47/-5.5	-4.69/-2.69	-0.89/0.06	0.2/-0.31	-1.79/-3.7	-4.33/-3.45	-2.53/-2.73	-4.08/-6.18	-8.87/-12.2	-16.62/-17.88	-17.98/-18.14	-13.7/-11.52
Θ(45°)	-11.18/-8.25	-6.85/-6.67	-6.22/-6.45	-8.19/-9.06	-7.74/-7.2	-8.32/-10.53	-11.66/-10.19	-8.6/-7.34	-8.6/-11.87	-10.94/-8.67	-7.19/-8.99	-12.54/-11.23	-15.66/-18	-12.1/-8.28	-4.73/-1.78	-0.03/0.05	-1.7/-4.04	-4.83/-4.2	-4.37/-5.24	-7.35/-11.42	-18.47/-17.62	-17.96/-17.56	-18.45/-16.97	-14.16/-13.68
Θ(52.5°)	-9.11/-7.34	-5.75/-5.35	-5/-6.21	-9.86/-12.36	-9.65/-7.83	-8.25/-12.12	-17.69/-9.97	-7.04/-6.44	-7.39/-6.09	-4.98/-4.52	-4.99/-10.46	-10.51/-10.81	-9.85/-4.09	-2.74/-3.87	-5.84/-5.83	-3.94/-2.66	-1.76/-2.16	-3.92/-5.48	-6.2/-6.77	-7.49/-9.7	-14.28/-14.75	-12.23/-11.62	-10.4/-8.46	-7.46/-8.56

Θ(60°)	-5.87/-5.88	-6.06/-5.81	-5.56/-6.33	-10.23/-16.72	-13.28/-8.9	-8.68/-12.11	-13.71/-6.48	-3.72/-4.18	-6.09/-3.34	-2.36/-4.43	-6.31/-10.87	-9.83/-7.51	-5.46/-2.72	-1.14/-1.21	-3.59/-6.31	-6.41/-4.18	-2.75/-1.93	-2.19/-4.15	-5.2/-5.94	-7.26/-10.3	-18.44/-17.88	-13.08/-11.34	-9.04/-7.7	-7.11/-6.42
Θ(67.5°)	-6.76/-7.31	-7.61/-7.21	-7.23/-8.02	-10.63/-14.1	-13.91/-10.93	-9.24/-10.09	-10.52/-3.91	-1.96/-3.29	-3.9/-0.93	-0.72/-3.96	-4.57/-5.97	-5.78/-3.89	-5.69/-3.16	-1.12/-1.35	-1.56/-2.41	-4.36/-5.4	-4/-1.69	-0.77/-2.47	-6.51/-6.95	-5.74/-8.28	-15.12/-14.79	-11.19/-11.51	-10.26/-7.93	-6.86/-6.41
Θ(75°)	-5.93/-5.77	-5.56/-6.35	-6.94/-6.26	-6.81/-9.51	-14.09/-13.05	-9.62/-11.19	-12.16/-4.18	-2.16/-2.76	-2.68/-0.78	-0.7/-2.91	-3.01/-3.55	-5.01/-3.19	-9.9/-5.34	-2.62/-2.46	-1.33/-1.08	-1.32/-3.18	-6.52/-3.86	-0.75/-2.89	-7.28/-9	-6.03/-6.85	-15.43/-17.94	-14.17/-13.63	-12/-9.46	-7.4/-6.25
Θ(82.5°)	-4.79/-5.5	-5.41/-6.41	-6.75/-5.89	-6.68/-9.23	-13.6/-16.18	-11.75/-11.99	-8.91/-2.31	-1.49/-2.34	-1.33/-0.9	-2.17/-3.96	-2.36/-3.69	-6.3/-6.73	-18.63/-9.92	-8.43/-7.35	-3.26/-1.09	-0.41/-1.63	-5.95/-6.1	-1.41/-1.54	-6.09/-8.24	-4.88/-7.2	-13.52/-18.9	-18.81/-18.89	-14.88/-9.91	-7.32/-5.27
Θ(90°)	-6.23/-8.99	-8.08/-9.84	-9.71/-6.96	-7.26/-8.28	-12.92/-13.8	-9.82/-11.22	-10.83/-3.16	-2.29/-2.76	-2.12/-1.15	-5.46/-4.63	-5.24/-5.61	-14.25/-10.45	-9.59/-15.48	-18.38/-16.31	-8.59/-4.24	-1.92/-1.99	-4.57/-7.41	-2.85/-3.92	-5.76/-9.89	-5.78/-7.35	-16.4/-16.21	-14.9/-15.78	-12.38/-10.33	-12.11/-7.75
Θ(97.5°)	-5.11/-8.1	-8.37/-13.5	-16/-10.32	-10.32/-12.49	-12.82/-10.64	-7.33/-8.43	-11.36/-5.13	-5.61/-6.59	-4.16/-4.49	-8.39/-7.71	-7.2/-8.59	-18.71/-16.12	-10.09/-7.62	-10.07/-13.62	-13.9/-8.99	-3.52/-2.25	-4.82/-9.38	-5.58/-4.96	-6.43/-14.44	-11.6/-16.53	-18.3/-11.44	-9.3/-9.41	-11.93/-9.53	-9.84/-6.94
Θ(105°)	-7.42/-11.4	-11.05/-17.98	-16.94/-9.98	-7.99/-9.18	-13.93/-14.14	-11.57/-13.71	-11.93/-8.22	-9.34/-10.14	-7.74/-7.61	-15.77/-10.7	-10.69/-11.89	-17.81/-16.81	-7.73/-5.74	-8.67/-10.82	-10.48/-9.92	-6.37/-4.4	-5.03/-8	-5.39/-5.81	-8.15/-10.72	-19.81/-14.25	-17.92/-12.07	-9.38/-12.15	-7.07/-7.18	-8.95/-7.39
Θ(112.5°)	-7.98/-13.81	-19.22/-11.95	-9.32/-7.55	-6.47/-8.82	-12.75/-17.88	-14.75/-15.75	-18.58/-13.42	-15.5/-14.06	-10.65/-14.32	-16.62/-13.76	-11.85/-16.86	-12.02/-8.72	-5.08/-3.58	-4.62/-6.61	-8.97/-14.27	-10.45/-5.88	-9.41/-10.07	-4.52/-4.34	-6.18/-6.71	-13.96/-12.76	-14.74/-12.14	-9.25/-13.67	-11.1/-9.23	-8.68/-10.14
Θ(120°)	-13.27/-12.06	-8.97/-7.49	-5.16/-4.4	-4.6/-6.77	-14.15/-18.52	-18/-19.53	-19.07/-18.69	-16.32/-15.38	-18.96/-18.3	-11.33/-7.16	-6.57/-8.82	-6.3/-8.44	-5.15/-2.48	-5.36/-5.73	-5.08/-7.93	-10.43/-8.75	-8.61/-6.9	-3.34/-5.46	-9.61/-5.64	-10.94/-9.35	-12.1/-18.27	-11.63/-6.97	-5.78/-6.84	-10.15/-9.22
Θ(127.5°)	-4.19/-7.19	-6.44/-4.6	-4.2/-3.56	-5.94/-10.19	-18.47/-18.72	-18.33/-18.92	-16.61/-15.4	-11.36/-8.62	-9.72/-9.51	-7.22/-4.55	-5.28/-8.7	-8.31/-17.17	-7.67/-7.55	-11.85/-12.67	-11.51/-8.38	-6.7/-7.45	-11.51/-9.88	-6.01/-6.54	-14.57/-6.07	-11.33/-9.49	-17.92/-6.65	-13.56/-8.21	-6.76/-5.24	-5.47/-4.33
Θ(135°)	-2.59/-2.43	-2.56/-2.51	-3.59/-4.92	-8.13/-14.25	-14.87/-15.91	-13.75/-11.05	-10.8/-8.97	-7.49/-6.64	-6.79/-8.01	-5.97/-3.63	-3.81/-5.38	-4.84/-6.48	-7.26/-5.38	-5.24/-8.28	-10.25/-8.06	-7.4/-10.79	-16.12/-10.17	-4.35/-4.7	-13.56/-7.64	-14.64/-9.19	-9.42/-4.72	-5.46/-9.48	-4.39/-3.92	-2.77/-3.17
Θ(142.5°)	-8.49/-7.9	-6.77/-6.11	-6.02/-7.2	-8.68/-9.93	-11.7/-16.09	-18.73/-13.82	-9.56/-7.58	-5.02/-3.09	-3.73/-5.37	-7.23/-9.18	-8.53/-7.39	-8.22/-11.84	-11.98/-10.21	-13.63/-18.49	-18.67/-10.65	-8.27/-8.94	-7.57/-4.32	-2.55/-4.41	-11.45/-18.71	-16.51/-7.93	-6.22/-4.69	-2.85/-2.84	-3.39/-4.75	-6.68/-7.8
Θ(150°)	-10/-12.67	-18.26/-17.41	-17.93/-18.89	-18.15/-14.51	-13.19/-14.06	-15.18/-15.3	-16.3/-15.74	-11.14/-7.3	-5.28/-5.11	-6.36/-7.07	-6.69/-6.74	-8.26/-10.78	-11.14/-9.2	-8.39/-9.36	-12.21/-17.26	-17.52/-18.07	-11.69/-7.72	-5.93/-6.55	-9.77/-15.48	-17.63/-16.44	-10.27/-7.7	-6.12/-4.56	-4.28/-6.13	-9.79/-10.8
Θ(157.5°)	-5.68/-6.42	-5.79/-5.19	-5.54/-6.51	-7.53/-9.04	-10.91/-12.97	-14.33/-13.42	-11.32/-8.96	-6.94/-5.9	-5.95/-6.71	-6.71/-6.34	-6.82/-8.15	-9.91/-11.86	-12.78/-11.92	-10.48/-10.3	-11.4/-11.25	-9.52/-8.56	-7.29/-6.76	-6.97/-8.26	-12.81/-17.74	-18.28/-13.57	-9.13/-5.87	-4.1/-3.12	-1.79/-1.09	-1.9/-3.6
Θ(165°)	-5.92/-6.27	-5.52/-5.22	-5.63/-6.94	-9.62/-13.51	-16.92/-18.5	-18.47/-17.84	-16.82/-16.92	-18.23/-18.81	-17.83/-18.96	-17.39/-14.71	-15.41/-18.26	-18.05/-18.65	-17.5/-18.29	-17.69/-18.2	-16.26/-11.76	-9.47/-8.9	-9.04/-9.77	-10.92/-11.74	-13.7/-18.12	-18.52/-17.31	-14.24/-8.05	-4.33/-3.03	-2.81/-2.87	-3.53/-4.64
Θ(172.5°)	-3.71/-3.74	-3.82/-4.59	-5.82/-7.36	-9.24/-11.35	-13.06/-14.8	-16.71/-16.11	-13.85/-12.6	-11.75/-10.7	-9.94/-9.91	-10.27/-10.86	-11.3/-11.24	-10.82/-10.4	-9.97/-9.9	-10.9/-12.52	-13.28/-13.36	-13.58/-14.12	-16.08/-19.31	-19.06/-18.16	-17.8/-18.58	-17.38/-17.98	-17.6/-13.78	-9.67/-7.33	-6.41/-6	-5.17/-4.05
Θ(180°)	-17.48/-18.84	-18.23/-19.23	-19.21/-19.43	-17.54/-17.44	-18.55/-17.57	-15.53/-12.98	-11.38/-10.58	-10.54/-10.37	-10.02/-9.71	-9.56/-9.17	-8.97/-8.92	-8.95/-9.05	-9.35/-9.75	-10.76/-11.91	-13.02/-13.18	-12.61/-12.45	-12.62/-14.16	-15.92/-17.91	-19.34/-18.92	-17.36/-16.46	-17.65/-17.36	-16.44/-15.96	-14.89/-15.03	-17.11/-18.2
Freq(Hz)	5.6G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.33/-3.57	-4.52/-6.41	-8.16/-10.39	-13.21/-17.42	-17.96/-17.85	-18.33/-14.36	-12.34/-10.78	-9.5/-8.41	-7.18/-6.01	-4.75/-3.87	-3.4/-3.1	-3.31/-3.78	-4.32/-4.92	-5.66/-6.47	-7.65/-9.68	-13.01/-17.41	-17.9/-18.11	-14.14/-11.04	-8.97/-7.49	-6.15/-4.94	-4.06/-3.47	-2.68/-2.33	-2.2/-2.47	-2.85/-3.17
Θ(7.5°)	-3.94/-4.27	-4.87/-5.69	-6.28/-7.27	-9.37/-13.17	-16.59/-18.69	-17.52/-13.35	-11.87/-10.3	-8.34/-6.64	-5.07/-3.73	-2.74/-2.33	-2.11/-1.9	-1.84/-2.23	-2.98/-3.84	-4.64/-5.68	-7/-8.96	-11.95/-16.13	-18.9/-16	-13.01/-11.24	-10.11/-8.73	-7.87/-6.9	-5.74/-4.9	-4.07/-3.56	-3.56/-3.86	-4.14/-3.82
Θ(15°)	-3.33/-3.48	-3.57/-4.3	-5.49/-7	-9.59/-13.5	-16.2/-16.17	-15.66/-17.53	-15.78/-10.92	-7.6/-5.73	-4.18/-2.8	-1.99/-1.77	-1.82/-2.02	-2.32/-2.48	-2.63/-2.88	-3.45/-4.43	-5.52/-7.03	-8.83/-11.19	-13/-12.66	-11.22/-10.02	-9.42/-9.14	-8.54/-7.27	-5.61/-4.25	-3.05/-2.31	-1.98/-2.11	-2.51/-2.92
Θ(22.5°)	-4.14/-4.83	-6.14/-7.8	-8.66/-10.56	-14/-18.7	-18.73/-16.55	-18.32/-17.6	-14.1/-9.88	-7.52/-5.8	-4.18/-2.99	-2.75/-3.1	-3.91/-4.73	-5.16/-5.25	-5.18/-5.12	-5.22/-5.38	-5.8/-6.63	-7.92/-9.35	-9.6/-8.11	-6.28/-5.27	-5.15/-5.45	-5.65/-4.91	-3.24/-1.88	-1.11/-0.84	-1/-1.56	-2.41/-3.49
Θ(30°)	-9.37/-12.28	-12.57/-11.81	-12.4/-17.95	-18.34/-18.2	-15.44/-14.05	-15.56/-13.79	-10.17/-9.01	-7.34/-5.58	-4.34/-3.83	-4.46/-5.86	-6.19/-4.55	-2.9/-1.79	-1.42/-1.75	-2.89/-4.74	-6.79/-7.67	-7.65/-6.9	-5.34/-4.8	-5.14/-5.94	-6.26/-5.94	-5.4/-4.55	-2.88/-1.67	-1.52/-1.99	-2.91/-4.55	-6.76/-8.25
Θ(37.5°)	-9.72/-11.37	-11.39/-11.21	-12.91/-18.44	-19.18/-18.43	-19.17/-14.36	-10.14/-6.27	-6.45/-7.81	-6.82/-5.67	-5.46/-5.96	-7.46/-7.62	-5.44/-2.93	-1.06/-0.11	0.23/0.42	-0.17/-1.92	-4.93/-8.82	-10.22/-8.61	-8/-9.21	-8.36/-5.85	-5.65/-7.37	-7.01/-4.95	-3.62/-3	-3.44/-4.29	-5.98/-7.7	-8.64/-8.24
Θ(45°)	-5.43/-6.2	-8.37/-10.1	-9.34/-9.32	-9.56/-10.93	-13.21/-11.54	-8.91/-6.53	-8.66/-13.54	-11.59/-7.75	-7.72/-9.24	-10.11/-7.98	-5.7/-2.9	-0.83/-0.73	-0.31/0.7	0.09/-1.62	-3.3/-6.98	-11.91/-13.88	-13.55/-10.9	-8.24/-8.22	-10.29/-12.03	-11.56/-8.46	-5.63/-4.82	-5.9/-6.73	-6.55/-5.04	-4.9/-4.67
Θ(52.5°)	-11.16/-11.77	-11.24/-11.66	-11.64/-14.71	-19.03/-18.32	-18.45/-18.37	-9.41/-6.49	-7.87/-8.85	-6.43/-5.51	-7.26/-11.36	-19.24/-14.48	-10.67/-6.43	-4.49/-3.97	-1.94/-1.27	-2.01/-2.45	-5.26/-11.23	-12.54/-11.94	-13.76/-13.07	-11.77/-9.22	-7.32/-8.16	-7.09/-4.98	-3.02/-2.71	-4.49/-4.81	-4.8/-4.87	-6.21/-7.94
Θ(60°)	-9.89/-10.23	-9.22/-10.67	-11.03/-10.95	-10.94/-9.59	-10.48/-12.39	-9.02/-5.74	-6.92/-16.55	-13.15/-9.94	-13.04/-15.15	-13.7/-13.34	-13.95/-11.46	-10.18/-6.39	-3.54/-2.12	-1.72/-3.67	-7.73/-10.53	-18.7/-18.86	-18.13/-19	-16.56/-9.71	-7.63/-9.25	-10.41/-7.01	-5.08/-4.66	-6.1/-4.52	-3.09/-3.55	-4.19/-6.74
Θ(67.5°)	-13.46/-14.58	-10.92/-10.54	-10.36/-9.8	-10.92/-10.08	-10.36/-10.83	-6.49/-4.45	-6.17/-10.28	-10.28/-9.57	-12.43/-13.49	-12.28/-11.65	-13.39/-15.11	-10.24/-7.34	-4.9/-4.13	-5.27/-6.95	-7.75/-16.13	-18.82/-18.49	-11.5/-7.18	-11.21/-11.07	-9.45/-7.94	-5.95/-4.83	-4.51/-5.66	-7.42/-5.27	-3.12/-4.48	-7.24/-10.56
Θ(75°)	-10.82/-11.49	-9.62/-8.52	-10.39/-15.96	-17.71/-13.76	-13.61/-13.72	-11.91/-7.95	-8.76/-12.48	-8.61/-8.96	-9.5/-8.39	-8.16/-10.54	-15.6/-16.31	-12.69/-8.26	-3.64/-3.37	-4.01/-5	-8.46/-18.11	-14.71/-12.04	-11.35/-7.82	-9.81/-12.53	-7.88/-7.73	-6.29/-4.29	-4.96/-6.23	-7.34/-6.17	-5.2/-4.17	-5.66/-8.58
Θ(82.5°)	-11.41/-8.98	-8.27/-8.23	-10.48/-15.32	-19.36/-12.13	-8.27/-8.27	-7.45/-6.81	-12.95/-14.77	-8.51/-7.45	-5.99/-6.64	-7.72/-10.69	-17.53/-14.48	-18.52/-9.79	-5.26/-5.47	-7.34/-10.72	-14.85/-13.32	-9.04/-12.95	-9.97/-3.74	-5.55/-7.12	-6.6/-6.02	-4.88/-3.53	-4.34/-6.53	-7.57/-5.61	-4.73/-4.88	-5.99/-10.22
Θ(90°)	-7.42/-6.98	-7.09/-6.54	-9.77/-14.07	-16.99/-14.58	-14.02/-10.49	-8.66/-7.77	-10.22/-9.84	-5.77/-5.78	-5.85/-5.73	-7.67/-11.53	-16.67/-11.46	-13.92/-13.19	-8.45/-7.5	-11.13/-13.74	-14.55/-11.51	-6.17/-7.59	-11.08/-5.23	-5.56/-8.97	-9.9/-11.37	-9.52/-7.56	-8.51/-11.28	-9.18/-5.45	-4.04/-4.2	-4.54/-6.92
Θ(97.5°)	-7.77/-7.1	-8.62/-10.02	-18.79/-15.98	-14.17/-18.22	-9.28/-7.76	-9.32/-10.78	-10.18/-8.45	-7.17/-7.42	-5.64/-6.69	-8.58/-10.6	-10.18/-8.25	-13.39/-17.7	-9.08/-7.7	-11.62/-11.39	-10.08/-10.33	-7.62/-11.45	-10.73/-2.73	-3.88/-6.89	-7.38/-8.48	-6.53/-7.38	-10.23/-10.6	-8.8/-6.07	-4.75/-5.57	-5.12/-6.79
Θ(105°)	-8.44/-9.85	-11.71/-10.49	-12.65/-12.49	-14.5/-18.54	-12.02/-7.02	-6.98/-6.46	-5.86/-6.25	-6.62/-7.76	-7.76/-5.67	-8.33/-11.51	-14.26/-9.34	-12.12/-19.34	-12.14/-9.76	-13.88/-15.39	-13.04/-8.61	-5.16/-9.33	-18.84/-6.02	-6.67/-9.7	-8.45/-11.11	-8.55/-7.71	-10.36/-11.99	-9.42/-5.46	-3.11/-2.99	-5.52/-7.81
Θ(112.5°)	-13.97/-13.01	-11.51/-11.4	-11/-12.84	-19.09/-12.85	-8.55/-13.84	-18.8/-9.63	-5.19/-4.39	-5.74/-6.93	-6.99/-6.89	-8.74/-9.42	-7.33/-6.71	-12.77/-16.64	-10.88/-8.14	-16.66/-15.19	-10.64/-7.31	-5.07/-6.48	-12.76/-6.46	-7.49/-10.91	-5.76/-6.71	-4.98/-5.28	-6.44/-8.02	-8.03/-5.46	-4.44/-4.72	-6.76/-9.69
Θ(120°)	-12.26/-9.53	-7.14/-5.2	-4.24/-7.01	-13.8/-12.03	-6.2/-6.22	-10.04/-8.2	-8.86/-10.04	-5.54/-4.39	-6.01/-9.14	-8.57/-10.35	-12.41/-8.25	-11.71/-13.11	-13.45/-6.4	-8.19/-12.52	-13.12/-7.66	-3.9/-5.17	-13.16/-9.11	-10.21/-14.9	-7.24/-7.88	-6.75/-6.36	-8.69/-10.04	-8.88/-5.62	-5.08/-6.65	-10.81/-14.71
Θ(127.5°)	-7.2/-4.96	-2.58/-2.95	-4.79/-9.3	-17.99/-7.6	-5.31/-7.32	-6.5/-4.14	-4.72/-10.81	-12.73/-10.25	-10.17/-11.11	-8.65/-8.37	-10.71/-10.15	-16.54/-14.27	-11.42/-5.54	-8.79/-6.96	-5.37/-13.75	-14.92/-9.79	-11/-7.7	-9.88/-13.62	-7.08/-6.05	-7.48/-8.51	-12.03/-16.11	-12.15/-7.01	-5.38/-8.02	-10.55/-9.11
Θ(135°)	-2.34/-1.53	-1.47/-2.05	-5.31/-9.25	-7.93/-5.46	-6.48/-11.64	-10.38/-5.49	-5.08/-7.12	-6.66/-5.73	-11.43/-16.89	-13.54/-12.58	-11.75/-11.58	-11.96/-17.36	-13.45/-9.14	-14.55/-17.01	-16.25/-10.02	-19.45/-11.67	-6.14/-4	-5.92/-7.61	-6.56/-6.24	-6.05/-5.31	-5.48/-13.18	-15.8/-11.45	-7.59/-6.94	-7.84/-5.51
Θ(142.5°)	-6.22/-4.29	-4.43/-6.6	-11.48/-9.81	-4.91/-1.8	-1.14/-1.58	-1.26/-1.42	-4.38/-11.62	-8.52/-5.25	-7.27/-12.16	-13.69/-10.02	-9.39/-11.58	-16.97/-18.62	-9.36/-6.52	-5.63/-5.85	-7.49/-11.87	-15.14/-17.82	-7.62/-6.07	-8.7/-11.47	-11.62/-8.16	-5.08/-4.32	-4.49/-7.76	-16.27/-18.03	-18.17/-19.15	-12.52/-8.67
Θ(150°)	-10.94/-12.28	-12.2/-13.25	-15.56/-13.9	-9.56/-7.18	-6.64/-6.63	-6.14/-6.85	-10.14/-14.22	-12.02/-9.58	-8.21/-8.7	-10.87/-12.1	-11.38/-12.05	-15.59/-14.94	-9.71/-7.73	-9.69/-16.44	-16.51/-12.68	-19.3/-13.37	-6.18/-5.14	-7.1/-9.97	-11.71/-10.59	-8.75/-8.15	-7.82/-8.12	-10.11/-11.63	-11.57/-10.72	-9.68/-9.44
Θ(157.5°)	-7.91/-7.76	-6.9/-5.19	-3.52/-3.01	-4.06/-5.43	-5.53/-4.31	-3.09/-3.12	-4.34/-6.65	-10.22/-12.73	-13.55/-12.9	-12.27/-12.66	-14.21/-17.35	-19.04/-18.32	-19.65/-15.73	-11.99/-9.77	-10.31/-14.7	-12.42/-7.18	-5.97/-8.31	-14.68/-17.43	-18.88/-19.8	-13.49/-10.36	-8.86/-8.06	-7.72/-7.83	-7.6/-7.45	-7.17/-7.28
Θ(165°)	-7.59/-6.42	-5.49/-4.75	-4.74/-4.67	-3.97/-3.03	-2.47/-2.49	-3.25/-4.6	-6.49/-9.04	-12.86/-16.86	-18.09/-18.63	-18.33/-18.78	-18.46/-19.24	-18.66/-18.57	-18.88/-18.91	-17.45/-18.06	-18.06/-14.41	-10.94/-10.18	-11.98/-16.95	-18.63/-18.6	-18.61/-14.47	-10.51/-8.3	-7.27/-7.08	-6.92/-6.99	-7.23/-7.49	-7.64/-7.96
Θ(172.5°)	-7.56/-6.68	-5.53/-4.78	-3.88/-2.96	-3/-3.63	-4.61/-6.03	-8.18/-11.13	-14.37/-18.76	-18.78/-19.06	-17.67/-18.54	-17.29/-16.78	-17.28/-18.03	-18.04/-18.85	-18.83/-18.48	-17.99/-18.27	-18.82/-18.78	-17.52/-13.81	-11.31/-10.32	-10.4/-11.18	-12.34/-11.86	-10.36/-9.13	-8.15/-7.48	-6.88/-6.79	-7.03/-7.76	-8.38/-8.06
Θ(180°)	-17.79/-18.06	-16.74/-14.89	-12.9/-12.12	-10.94/-10.64	-12.05/-14.15	-14.72/-13.48	-12.16/-11.9	-11.98/-12.28	-12.58/-13.39	-13.87/-14.87	-16.44/-18.39	-17.69/-18.35	-17.73/-14.73	-12.16/-10.58	-9.6/-8.99	-8.28/-7.87	-7.52/-7.5	-7.69/-7.81	-8.1/-7.83	-7.86/-8.62	-9.63/-11.22	-13.58/-16.81	-17.76/-17.21	-18.93/-17.85
Freq(Hz)	5.6G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.73/-7.68	-5.75/-5.04	-4.49/-3.6	-3.03/-2.83	-2.88/-2.99	-3.28/-3.5	-3.59/-4.2	-5.11/-6.16	-7.55/-9.01	-10.79/-13.07	-16.13/-18.15	-17.19/-14.35	-10.58/-8.64	-7.77/-6.98	-5.98/-4.72	-3.57/-2.96	-2.82/-2.91	-2.94/-3.06	-3.34/-3.94	-4.78/-6.06	-7.47/-9.63	-12.57/-16.35	-19.62/-18.46	-16.43/-12.47
Θ(7.5°)	-11.96/-10.51	-8.5/-7.04	-5.99/-5.08	-4.81/-4.98	-5.19/-5.17	-4.46/-3.75	-3.77/-4.34	-4.98/-5.87	-7.23/-8.87	-11.13/-13.66	-16.29/-16.66	-13.13/-9.73	-7.51/-6.05	-5.09/-4.46	-3.93/-3.19	-2.42/-2.08	-2.28/-2.74	-3.13/-3.66	-4.54/-5.39	-6.41/-7.26	-7.97/-9.2	-10.53/-13.12	-17.11/-17.7	-16.97/-14.3
Θ(15°)	-5.98/-5.52	-5.08/-4.92	-4.82/-4.59	-4.4/-4.85	-5.53/-5.2	-4.73/-4.89	-5.17/-5.48	-6.13/-7.16	-8.47/-9.45	-10.82/-11.52	-11.48/-10.21	-7.93/-6.57	-5.97/-5.37	-4.79/-4.26	-3.38/-2.38	-1.38/-0.95	-1/-1.3	-1.86/-2.81	-4.03/-5.55	-6.65/-6.99	-7.59/-8.34	-9.62/-11.31	-12.16/-11.85	-9.6/-7.53
Θ(22.5°)	-6.69/-4.97	-4.03/-4.27	-4.94/-5.24	-5.3/-5.54	-5.43/-4.71	-4.68/-5.04	-5.25/-6.75	-8.5/-10.37	-10.69/-10.18	-9.18/-7.67	-6.6/-6.07	-5.99/-6.49	-7.19/-7.86	-7.94/-7.54	-6.81/-5.76	-4.46/-3.03	-2.09/-1.68	-1.87/-2.54	-3.81/-5.7	-7.27/-7.52	-7.58/-8.67	-10.93/-13.61	-14.9/-13.7	-11.66/-8.82
Θ(30°)	-10.01/-7.58	-6.07/-5.61	-5.57/-5.15	-4.82/-5.06	-5.03/-5.36	-7.24/-9.42	-11.48/-13.02	-14.11/-16.42	-14.5/-10.98	-8.01/-6	-5.36/-5.48	-5.76/-6.25	-6.9/-7.17	-7.54/-8.14	-8.26/-6.62	-5.03/-4.1	-3.28/-2.67	-2.46/-2.48	-2.99/-4.16	-6.23/-9.27	-10.42/-10.4	-13.32/-19.06	-19.03/-16.3	-13.86/-12.19
Θ(37.5°)	-9.81/-9.01	-7.71/-6.72	-5.85/-5.56	-6.3/-8	-8.89/-9.25	-9.89/-10.97	-13.13/-13.61	-14.95/-17.98	-15.17/-11.72	-8.58/-6.31	-5.07/-4.02	-3.75/-4.32	-4.27/-3.66	-3.03/-2.77	-2.65/-2.77	-3.39/-4.15	-4.46/-3.84	-3.28/-3.76	-5.46/-7.75	-9.17/-9.31	-10.33/-10.07	-9.95/-11.87	-14.23/-14.25	-11.71/-10.53
Θ(45°)	-7.37/-7.04	-5.7/-5.16	-4.81/-5.19	-7.03/-11.51	-17.04/-12.74	-10.34/-12.86	-17.76/-18.38	-14.32/-10.18	-7.45/-7.25	-6.82/-5.84	-3.63/-1.89	-2.77/-3.7	-2.99/-3.91	-5.91/-5.58	-4.15/-3.01	-2.83/-2.99	-3.65/-5.61	-6.98/-6.35	-5.73/-6.82	-11.31/-13.95	-11.55/-10.56	-9.66/-9.12	-9.93/-9.86	-8.69/-7.63
Θ(52.5°)	-4.28/-5.1	-6.41/-6.39	-5.07/-4.49	-5.69/-9.8	-15.15/-11.33	-11.31/-16.46	-17.06/-13.21	-9.73/-7.18	-5.63/-4.72	-3.88/-4.19	-3.45/-4.18	-7.49/-6.75	-7.98/-13.15	-10.65/-10.56	-14.93/-12	-5.72/-3.33	-3.64/-5.31	-7.12/-8.2	-10.12/-14.69	-18.7/-19.32	-12.28/-8.2	-7.46/-7.37	-5.54/-4.12	-3.86/-4.25
Θ(60°)	-5.14/-5.47	-6.87/-7.01	-5.27/-4.71	-5.83/-10.04	-17.26/-13.97	-12.84/-12.94	-11.76/-9.71	-6.55/-4.12	-2.88/-1.11	0.62/0.68	0.41/-0.85	-1.98/-2.37	-4.1/-5.67	-5.23/-4.77	-5.68/-10.19	-14.09/-5.32	-1.96/-2.81	-7.3/-12.29	-16.37/-18.98	-19.22/-17.69	-15.95/-10.67	-6.95/-7.06	-6.64/-4.98	-4.12/-4.5
Θ(67.5°)	-5.13/-6.16	-7.32/-7.75	-6.77/-6.3	-7.3/-10.63	-13.74/-11.51	-12.94/-12.97	-9.1/-7.34	-4.48/-3.21	-2.96/-0.62	1.31/0.82	-0.58/-0.46	-0.72/-0.69	-1.39/-2.4	-1.56/-1.22	-2.69/-6.18	-17.9/-7.2	-2.08/-1.73	-5.59/-15.63	-17.4/-18.69	-18.31/-17.86	-15.3/-11.36	-7.73/-6.68	-5.61/-4.72	-4.93/-4.63
Θ(75°)	-6.09/-7.4	-9.16/-7.64	-6.09/-5.25	-7.42/-14.06	-13.76/-11.9	-13.98/-10.32	-8.09/-5.39	-2.5/-2.74	-2.68/-0.65	0.48/0.12	-1.4/0.08	-0.29/0.78	-0.68/-2.55	-2.02/-3.65	-3.47/-4.04	-9.56/-11.95	-3.53/-3.02	-5.47/-11.28	-19.03/-12.28	-19.05/-15.61	-12.46/-12.61	-8.36/-9.11	-8.52/-7.4	-7.46/-7.27
Θ(82.5°)	-7.16/-7.53	-9.46/-7.66	-6.31/-5.69	-7.82/-12.88	-13.04/-12.68	-14.27/-11.76	-10.19/-5.99	-2.64/-3.36	-2.68/0.04	-0.3/-0.21	-1.43/0.6	-0.39/0.87	-2.25/-4.49	-5.1/-6.15	-3.86/-4	-5.77/-9.98	-7.75/-5.34	-7.23/-16.15	-17.93/-11.72	-18.53/-12.7	-7.27/-11.3	-10.6/-14.39	-11.75/-10.17	-9.01/-9.76
Θ(90°)	-6.66/-5.58	-5.92/-5.93	-7/-6.11	-8.26/-13.94	-13.51/-15.89	-15.25/-9.59	-8.72/-5.69	-3.54/-6.02	-5.12/-1.92	-3.37/-2.89	-3.33/-0.48	-1.42/-0.67	-3.33/-6.22	-6.99/-11.26	-9.28/-6.28	-4.22/-6.89	-8.99/-9.48	-11.3/-16.14	-17.99/-9.88	-18.3/-12.76	-9.64/-9.36	-11.76/-13.77	-15.94/-14	-11.09/-9.15
Θ(97.5°)	-2.76/-2.68	-2.87/-4.02	-5.91/-7.67	-14.01/-18.84	-13.59/-15.29	-13.46/-10.96	-10.18/-6.93	-5.22/-9.87	-9.25/-6.36	-11.05/-7.61	-6.54/-4.09	-5.43/-5.33	-11.2/-14.7	-17.74/-18.05	-18.04/-11.21	-8.04/-9.62	-9.31/-13.12	-18.85/-17.18	-18.84/-12.67	-12.17/-11.43	-8.25/-8.16	-10.18/-10.81	-8.97/-9.01	-7.21/-4.58
Θ(105°)	-2.65/-2.7	-3.34/-4.6	-7.93/-10.56	-17.78/-11.18	-9.25/-14.43	-18/-17.05	-13.82/-7.53	-9.63/-15.15	-10.92/-9.53	-18.57/-11.28	-9.22/-7.71	-10.38/-13.36	-18.99/-18.32	-16.64/-16.46	-18.26/-13.99	-9.05/-10.83	-8.81/-16.76	-17.39/-11.81	-15.18/-11.82	-8.43/-11.14	-8.75/-7.78	-9.76/-5.55	-5/-3.78	-5.25/-3.54
Θ(112.5°)	-2.68/-2.82	-4.93/-10.04	-15.22/-18.57	-10.9/-8.12	-10/-16.37	-18.04/-16.27	-14.64/-11.26	-15.44/-16.9	-11.15/-16.53	-9.53/-7.56	-7.45/-8.98	-9.2/-8.98	-9.88/-6.26	-6.73/-9.72	-10.09/-18.69	-17.22/-8.59	-7.57/-17.24	-15.64/-8.64	-12.31/-18.13	-7.87/-11.06	-5.77/-4.44	-5.98/-4.65	-3.64/-3.32	-4.18/-2.25
Θ(120°)	-7.43/-9.31	-10.61/-15.23	-15.38/-10.19	-7.59/-4.7	-7.05/-15.54	-17.13/-13.08	-9.79/-11.45	-12.05/-8.97	-8.43/-10.2	-8.52/-4.91	-3.36/-4.11	-6.14/-5.37	-8.02/-4.31	-5.54/-7.63	-5.79/-10.21	-11.42/-8	-11.31/-16.31	-8.82/-6.48	-11.83/-18.44	-7.71/-10.42	-4.27/-7.32	-5.88/-6.24	-3.08/-3.78	-5.18/-7
Θ(127.5°)	-5/-6.14	-6.87/-9.84	-10.12/-5.98	-4.29/-4.93	-7.7/-15.56	-13.74/-13.6	-13.85/-8.61	-7.81/-4.87	-3.82/-4.74	-4.52/-2.5	-1.51/-4.02	-3.79/-6.84	-8.96/-5.92	-11.41/-10.64	-10.35/-9.65	-7.73/-9.35	-13.62/-12.42	-8.5/-10.62	-18.94/-17.44	-9.25/-17.91	-7.99/-13.26	-9.41/-6.7	-2.14/-1.44	-3.04/-3.46
Θ(135°)	-2.19/-4.77	-6.62/-5.65	-4.55/-3.89	-3.96/-6.97	-13.6/-16.14	-13.51/-17.86	-15.08/-13.06	-6.39/-3.26	-2.18/-2.87	-4.08/-3.76	-3.14/-3.42	-2.3/-3.16	-3.57/-3.36	-4.52/-7.96	-13.63/-12.37	-9.5/-9.95	-14.6/-11.44	-5.97/-7.75	-17.81/-14.67	-12.13/-7.66	-12.58/-9.77	-18.77/-7.16	-4.73/-1.51	-1.44/-1.87
Θ(142.5°)	-5.43/-6	-6.68/-5.74	-4.74/-4.81	-5.9/-10.5	-18.85/-12.86	-10.23/-9.9	-9.71/-9.18	-9.1/-6.32	-3.74/-3.69	-5.22/-8.28	-10.72/-8.89	-9.52/-12.94	-11.95/-11.36	-14/-17.94	-18.65/-14.18	-9.87/-10.72	-12.32/-10.13	-7.77/-9.56	-17.07/-18.8	-13.81/-9.13	-8.1/-5.67	-6.35/-6.95	-5.35/-3.74	-3.04/-4.25
Θ(150°)	-9.04/-9.18	-8.15/-6.57	-5.45/-5.71	-6.93/-9.81	-17.03/-18.93	-18.86/-14.03	-10.73/-9.77	-8.83/-7.18	-5.3/-4.72	-5.86/-8.96	-11.82/-12.27	-11.64/-11.4	-11.44/-10.3	-9.81/-11.67	-16.12/-18.38	-18.39/-15.4	-13.93/-10.18	-7.51/-7.53	-9.67/-11.9	-11.4/-9.02	-7.9/-7.53	-6.84/-6.6	-7.56/-8.38	-8.36/-8.6
Θ(157.5°)	-1.79/-2.11	-2.24/-2.74	-4.21/-6.07	-8.13/-9.88	-11.14/-12.02	-13.83/-17.35	-18.25/-19.2	-18.75/-15.95	-11.93/-10.22	-8.62/-6.67	-5.81/-6.37	-7.35/-7.79	-7.47/-7.23	-7.88/-10.73	-17.37/-17.55	-12.4/-10.01	-8.51/-7.63	-7.4/-8.8	-11.45/-14.89	-13.94/-9.61	-6.58/-4.78	-3.11/-1.37	-0.34/-0.22	-0.85/-1.36
Θ(165°)	-0.07/-0.67	-0.7/-0.73	-1.18/-2.32	-4.23/-7.41	-12.22/-18.49	-18.26/-17.36	-16.18/-15.04	-15.39/-16.31	-17.29/-18.46	-17.81/-18.27	-13.1/-11.47	-11.49/-12.1	-13.17/-14.13	-14.83/-14.59	-12.1/-9.4	-7.36/-6.7	-7.02/-7.9	-8.86/-10.05	-11.89/-15.37	-15.87/-9.54	-5.57/-3.1	-1.49/-0.15	0.78/1.28	1.04/0.49
Θ(172.5°)	-0.03/-0.82	-1.57/-2.55	-3.93/-6.27	-9.61/-15.87	-18.46/-17.31	-16.11/-17.94	-17.88/-19	-17.67/-17.17	-14.5/-13.21	-13.02/-12.22	-11.18/-11.31	-12.67/-14.56	-16.43/-17.57	-16.88/-14.92	-12.99/-12.07	-12.39/-14.32	-19.15/-19.24	-17.88/-19.09	-18.24/-17.67	-18.7/-15.5	-10.02/-6.49	-4/-2.17	-1.01/-0.1	0.43/0.46
Θ(180°)	-8.4/-9.67	-11.65/-13.08	-13.34/-13.51	-13.44/-13.75	-13.79/-14.46	-18/-18.19	-16.36/-12.52	-10.56/-8.94	-7.69/-7.08	-6.39/-5.85	-5.51/-5.84	-6.66/-7.64	-8.51/-9.29	-10.02/-10.54	-11.14/-12.21	-13.96/-16.47	-17.32/-17.91	-17.69/-19.13	-18.38/-18.16	-14.77/-12.53	-10.87/-10.03	-9.77/-9.43	-9.13/-8.31	-7.92/-7.91
Freq(Hz)	5.785G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.16/-5.39	-6.38/-7.93	-10.06/-12.34	-13.15/-13.79	-14.75/-14.21	-12.91/-10.82	-8.95/-7.82	-7.09/-6.51	-5.75/-5.16	-4.66/-4.24	-4.42/-4.69	-5.25/-5.79	-5.95/-6.48	-7.21/-7.95	-9.06/-10.45	-12.48/-16.53	-18.34/-14.9	-12.55/-11.47	-10.83/-10.08	-8.54/-7.25	-6.34/-5.5	-4.84/-4.56	-4.38/-4.93	-5.19/-5.13
Θ(7.5°)	-4.47/-5.31	-7.23/-8.72	-10.43/-13.1	-14.98/-17.66	-17.42/-15.52	-14.03/-11.64	-9.49/-8.17	-7.13/-6.58	-5.87/-5.27	-4.51/-3.87	-3.69/-3.62	-3.65/-4.08	-4.7/-5.3	-6.27/-7.49	-8.41/-9.75	-12/-14.09	-14.17/-13.87	-12.92/-12.48	-11.58/-9.98	-8.47/-7.3	-6.48/-5.47	-4.59/-4.03	-3.74/-3.76	-3.68/-4.07
Θ(15°)	-4.87/-5.96	-7.87/-10.2	-13.95/-18.75	-17.93/-18.01	-18.51/-16.8	-12.69/-8.82	-6.63/-5.77	-5.32/-5.1	-5.09/-4.68	-3.91/-2.91	-1.97/-1.3	-1.05/-1.21	-1.47/-1.75	-2.07/-2.53	-3.41/-5.12	-7.3/-9.62	-11.53/-13.58	-15.56/-15.92	-14.47/-11.55	-8.73/-6.56	-4.94/-3.45	-2.54/-2.01	-2.13/-2.65	-3.34/-4.25
Θ(22.5°)	-10.13/-10.05	-10.71/-12.92	-17.31/-17.28	-18.42/-18.62	-17.55/-15.84	-8.73/-5.8	-5.39/-5.21	-4.95/-4.59	-4.32/-3.63	-3.05/-2.58	-2.31/-2.43	-2.79/-3.35	-3.98/-4.36	-4.45/-4.68	-5.3/-6.05	-6.55/-7.41	-8.84/-10.95	-11.24/-11.23	-10.92/-9.07	-6.7/-5.01	-3.74/-2.89	-2.88/-3.44	-4.59/-6.03	-7.47/-8.66
Θ(30°)	-8.67/-9.49	-10.9/-11.27	-10.59/-11.5	-13.36/-14.37	-13.1/-11.6	-8.81/-8.43	-8.3/-7.44	-7.62/-7.1	-5.19/-3.6	-2.69/-2.64	-3.36/-4	-4.1/-3.7	-3.42/-3.51	-4.43/-6.29	-8.07/-8.53	-8.49/-8.81	-7.86/-5.89	-5.43/-6.59	-6.98/-5.91	-4.59/-3.73	-2.98/-2.61	-3.05/-4.69	-7/-8.17	-9.36/-9.36
Θ(37.5°)	-6.46/-8.79	-10.18/-11.04	-11.13/-10.4	-10.85/-11.37	-11.58/-12.09	-9.92/-8.24	-6.89/-6.86	-8.79/-9.08	-6.24/-4.16	-3.43/-3.51	-3.76/-3.48	-1.82/-0.41	-0.48/-1.17	-2.2/-4.56	-8.07/-9.62	-8.5/-6.45	-4.83/-4.64	-6.11/-7.55	-7.59/-5.56	-2.99/-1.74	-2.05/-3.44	-5.27/-7.2	-6.62/-5.58	-5.43/-5.64
Θ(45°)	-7.9/-11.09	-10.39/-10.07	-9.36/-9.71	-10.85/-12.81	-15.12/-15.09	-10.14/-7.38	-5.41/-5.67	-8.17/-9.56	-7.23/-6.43	-7.76/-7.32	-5.27/-3.77	-1.25/-0.19	-0.69/-0.92	-1.69/-4.71	-7.8/-9.31	-10.5/-10.86	-9.87/-8.49	-7.11/-6.54	-6.48/-6.89	-7.08/-6.08	-5.43/-6.09	-6.25/-4.95	-3.87/-3.99	-4.61/-5.86
Θ(52.5°)	-8.99/-9.7	-10.59/-11.41	-12.07/-9.48	-6.85/-5.28	-5.22/-8.17	-8.54/-6.41	-5.78/-8.42	-14.97/-13.74	-9.02/-8.64	-10.89/-10.9	-7.18/-4.94	-2.93/-2.6	-2.27/-1.38	-2.21/-3.71	-4.78/-9.73	-13.25/-10.66	-11.25/-12.17	-10.56/-9.21	-8.15/-6.14	-4.73/-3.84	-3.86/-4.6	-5.65/-4.53	-3.13/-3.83	-5.33/-7.86
Θ(60°)	-9.61/-9.72	-10.97/-12.77	-17.57/-18.38	-11.87/-9.52	-9.21/-12.51	-15.15/-8.62	-5.18/-6.77	-15.51/-17.99	-15.78/-18.93	-17.95/-12.39	-8.77/-7.35	-7.11/-8.12	-6.4/-4.64	-4.18/-5.13	-9.99/-14.6	-13.61/-15.61	-13.25/-9.45	-7.28/-5.63	-5.01/-5.14	-4.43/-4.82	-4.8/-5.41	-5.48/-5.02	-4.66/-5.35	-7.06/-9.13
Θ(67.5°)	-8.63/-9.19	-10.72/-11.39	-10.94/-10.76	-12.6/-9.2	-7.87/-13.77	-13.54/-8.14	-6.72/-9.75	-16.97/-12.92	-14.62/-17.53	-13.6/-12.14	-12.14/-14.34	-13.01/-8.57	-6.66/-6.23	-6.17/-7.61	-9.72/-15.14	-19.16/-12.62	-11.17/-11.15	-10.15/-7.94	-7.19/-6.25	-5.6/-4.98	-6.55/-6.74	-6.07/-4.37	-4.72/-6.44	-8.94/-9.33
Θ(75°)	-8.9/-9.74	-10.83/-9.96	-9.48/-8.5	-8.78/-8.42	-8.37/-8.76	-9.47/-8.27	-7.13/-12.15	-17.16/-12.55	-17.03/-14.4	-11.04/-11.39	-13.58/-18.1	-12.82/-7.86	-5.17/-6.08	-7.22/-7.9	-11.64/-18.11	-18.88/-15.72	-7.56/-6.75	-8.16/-6.91	-6.16/-5.69	-3.27/-3.33	-5.51/-6.12	-6.43/-6.66	-6.66/-6.38	-8.72/-10.46
Θ(82.5°)	-13.86/-14.69	-16.27/-12.22	-11.21/-10.33	-11.34/-10.22	-7.88/-9.22	-12.18/-9.54	-11.13/-19.16	-11.88/-8.32	-9.54/-8.7	-7.74/-11.74	-16.99/-13.15	-11.76/-7.93	-6.59/-7.8	-8.85/-10.92	-18.7/-13.62	-11.44/-14.88	-5.48/-4.69	-5.91/-5.46	-7.24/-5.44	-5.67/-3.99	-5.7/-7.7	-6.42/-6.7	-9.08/-9.43	-11.12/-15.32
Θ(90°)	-10.03/-9.53	-12.21/-13.47	-16.07/-16.33	-18.5/-18.09	-17.65/-14.13	-14.54/-10.55	-9.06/-12.11	-8/-6.71	-10.08/-8.12	-7.44/-11.23	-18.1/-14.02	-10.61/-8.63	-8.5/-9.87	-12.95/-12.48	-19.02/-16.36	-8.56/-10.85	-7.63/-5.95	-8.27/-8.74	-9.35/-8.02	-5.33/-5.86	-6.98/-8.82	-8.58/-9.27	-11.5/-11.48	-8.94/-11.95
Θ(97.5°)	-8.48/-8.97	-10.01/-9.61	-11.87/-10.72	-10.16/-16.75	-12.81/-11.09	-19.18/-14.25	-14.11/-11.37	-7.94/-7.16	-9.97/-8.06	-8.33/-14.03	-14.68/-10.51	-10.73/-10.4	-9.08/-11.45	-12.55/-12.84	-14.78/-7.5	-6.32/-12.43	-7.53/-4.23	-6.17/-5.89	-8.9/-8.84	-9.24/-9.47	-8.03/-9.43	-9.89/-8.78	-8.87/-9.13	-8.44/-10.18
Θ(105°)	-4.87/-6.3	-7.77/-13.72	-15.9/-15.48	-15.95/-18.36	-14.28/-8.65	-9.55/-10.73	-9.15/-9.51	-7.92/-7.13	-9.54/-6.99	-7.36/-9.97	-16.36/-12.6	-12.84/-13.26	-16.9/-15.93	-12.06/-13.11	-16.14/-12.31	-5.46/-10.48	-17.47/-7.55	-5.72/-5.78	-8.77/-9.98	-9.28/-7.12	-10.14/-10.54	-11.77/-12.04	-8.6/-8.13	-7.28/-5.85
Θ(112.5°)	-4.34/-7.54	-14.14/-17.75	-17.67/-16.16	-17.99/-15.82	-11.74/-13.47	-17.01/-12.67	-6.67/-7.35	-8.77/-10.19	-11.16/-6.73	-7.24/-9.61	-8.94/-7.29	-12.6/-18.55	-16.37/-7.53	-9.5/-18.65	-10.65/-4.22	-3.35/-8.56	-18.82/-6.78	-5.94/-6.02	-4.46/-6.49	-5.73/-5.68	-6.07/-7.23	-9.53/-9	-6.4/-5.97	-5.39/-4.51
Θ(120°)	-10.61/-15.2	-18.05/-11.55	-6.52/-9.2	-15/-11.47	-6.12/-5.37	-10.54/-13.43	-10.38/-11.51	-8.33/-5.68	-8.89/-13.63	-9.29/-9.28	-10.54/-13.49	-18.82/-14.7	-9.67/-4.06	-8.45/-9.72	-18.62/-9.4	-3.19/-10.89	-14.18/-4.33	-5.47/-12.25	-8.97/-6.03	-3.93/-3.15	-5.1/-6.8	-13.36/-9.3	-7.3/-6.51	-10.13/-9.51
Θ(127.5°)	-10.91/-7.78	-5.73/-5.95	-5.67/-8.45	-18.02/-12.57	-6.54/-7.94	-7.17/-4.63	-4.56/-9.22	-19.54/-15.52	-14.45/-18.32	-8.95/-8.51	-10.65/-9.49	-15.96/-17.56	-10.87/-7.59	-10.32/-11.04	-8.94/-7.66	-7.65/-14.72	-8.55/-4.4	-9.56/-12.43	-3.95/-1.98	-3.81/-5.57	-6.9/-7.53	-10.58/-10.41	-8.23/-9.12	-9.74/-12.33
Θ(135°)	-8.42/-6.77	-4.15/-3.77	-6.6/-10.87	-6.56/-4.46	-4.2/-6.26	-13.69/-11.4	-7.24/-8.14	-7.19/-6.7	-11.53/-15.04	-12.17/-9.67	-8.49/-11.11	-13.01/-18.15	-12.58/-8.25	-18.19/-17.76	-12.94/-7.63	-17.3/-14.05	-2.47/-0.72	-5.18/-10.31	-7.17/-4.45	-2.6/-3.35	-2.98/-7.45	-9.09/-10.37	-8.75/-8.95	-10.09/-9.58
Θ(142.5°)	-7.41/-5.66	-4.84/-5.75	-9.42/-13.89	-9.18/-3.54	-1.71/-1.62	-0.7/-0.16	-1.78/-5.89	-8.52/-4.85	-4.93/-7.4	-8.49/-8.36	-9.96/-11.39	-16.11/-16.48	-8.75/-9.31	-6.79/-6.19	-8.4/-13.62	-16.97/-15.85	-5.21/-4.41	-5.77/-8.25	-6.84/-3.51	-1.11/-1.9	-4.11/-8.18	-14.45/-12.72	-12.47/-14.18	-11.96/-9.64
Θ(150°)	-9.71/-8.41	-7.53/-8.21	-11.01/-11.98	-7.94/-5.1	-4.74/-5.57	-5.69/-6.09	-8.36/-12.17	-13.37/-10.04	-7.08/-6.36	-7.64/-9.4	-10.48/-12.87	-18.37/-13.5	-10.05/-9.25	-11.12/-18.18	-18.73/-15.34	-18.91/-11.55	-5.75/-5.31	-6.36/-7.01	-6.93/-6.11	-4.99/-5.67	-8.81/-14.47	-18.4/-19.04	-18.95/-18.05	-13.24/-10.09
Θ(157.5°)	-8.62/-9.67	-8.83/-6.74	-4.89/-4.3	-5.05/-5.53	-4.52/-3.03	-1.99/-1.66	-2.03/-3	-4.7/-7.38	-10.24/-12.32	-12.98/-13.12	-13.78/-17.29	-17.81/-18.71	-18.31/-14.04	-10.31/-8.96	-10.65/-12.2	-8.38/-6.1	-6.48/-9.41	-13.2/-15.77	-15.76/-12.77	-8.89/-7.07	-6.89/-8.06	-9.36/-10.14	-9.66/-9.06	-8.34/-8.4
Θ(165°)	-7.55/-6.37	-5.11/-3.93	-3.55/-3.45	-2.39/-1.08	-0.44/-0.25	-0.65/-1.72	-3.02/-4.52	-6.27/-8.15	-10.97/-15.38	-18.45/-17.14	-17.61/-18.83	-19.67/-18.76	-18.47/-18.05	-15.96/-13.41	-11.15/-9.01	-8.02/-8.83	-11.46/-16.36	-18.6/-18.74	-14.37/-10.46	-7.6/-5.84	-5.53/-6.18	-7.08/-7.76	-8.27/-8.74	-8.23/-7.86
Θ(172.5°)	-6.65/-4.85	-3.48/-2.57	-1.78/-0.97	-0.9/-1.43	-2.26/-3.46	-5.34/-7.87	-10.67/-14.61	-18.69/-19.03	-18.51/-17.79	-17.79/-18.7	-18.4/-18.23	-18.61/-18.45	-17.27/-18.82	-19.32/-18.88	-17.55/-16.1	-13.83/-11.62	-10.47/-10.49	-11.03/-11.2	-9.97/-8.21	-6.55/-5.38	-4.89/-4.89	-5.46/-6.55	-8.52/-10.53	-11.03/-8.56
Θ(180°)	-18.94/-17.72	-18.26/-18.82	-15.67/-14.17	-13.38/-14.27	-17.49/-17.68	-15.29/-12.33	-11.54/-11.65	-11.63/-11.89	-12.46/-12.41	-12.6/-14.3	-17.46/-18.75	-18.58/-17.38	-14.9/-12.72	-10.14/-8.19	-7.32/-7.01	-6.79/-6.49	-6.29/-6.48	-6.96/-7.31	-7.57/-7.72	-8.21/-9.11	-10.3/-11.92	-14.48/-18.09	-18.43/-17.97	-18.52/-18.8
Freq(Hz)	5.785G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.45/-8.62	-7.7/-6.6	-5.93/-5.53	-5.19/-4.87	-4.26/-3.97	-4.08/-4.66	-5.54/-6.45	-7.63/-8.94	-10.28/-11.24	-12.48/-13.47	-14.31/-15.17	-14.28/-11.87	-9.88/-8.61	-8.11/-7.44	-6.62/-5.83	-5.15/-4.78	-4.76/-4.92	-5.11/-5.32	-5.84/-6.67	-7.79/-9.33	-11.09/-13.75	-16.31/-16.85	-15.58/-14.7	-13.55/-11.79
Θ(7.5°)	-8.76/-7.88	-6.32/-4.64	-4.08/-4.2	-4.51/-4.76	-4.66/-4.76	-5.47/-6.28	-6.59/-7.14	-8.18/-8.94	-9.51/-10.08	-11.15/-12.03	-12.86/-12.39	-10.05/-7.95	-6.82/-6.05	-5.18/-4.55	-4.14/-3.85	-3.81/-4.13	-4.57/-5.02	-5.38/-5.58	-5.59/-5.61	-6.09/-7	-7.97/-9.51	-11.32/-13.92	-14.56/-12.34	-9.85/-9.59
Θ(15°)	-6.38/-5.04	-4.26/-3.47	-3.12/-3.52	-4.12/-4.33	-4.47/-4.96	-5.5/-6.02	-7.06/-8.51	-9.18/-9.06	-8.43/-8.07	-8.66/-10.03	-11.13/-9.71	-7.03/-5.32	-4.38/-3.61	-2.91/-2.4	-1.91/-1.68	-1.71/-2.02	-2.64/-3.54	-4.48/-5.18	-5.35/-5.36	-5.5/-6.39	-7.61/-9.02	-10.7/-11.75	-11.19/-9.59	-8.34/-7.57
Θ(22.5°)	-8.44/-7.52	-6.67/-5.64	-5.27/-5.39	-5.87/-5.33	-4.8/-4.48	-4.4/-5.77	-7.86/-9.31	-10.46/-12.3	-13.88/-13.82	-14.18/-13.34	-10.44/-8.16	-6.6/-5.61	-5.2/-5.26	-4.89/-4.09	-3.12/-2.44	-1.79/-1.43	-1.37/-1.67	-2.43/-3.84	-5.38/-6.08	-6.55/-7.94	-10.4/-14.12	-16.3/-16.3	-15.99/-14.77	-13.17/-10.82
Θ(30°)	-15.06/-11.63	-8.65/-7.03	-5.72/-5.53	-6.26/-7.38	-7.99/-6.66	-5.52/-5.68	-6.48/-9.18	-14.06/-18.69	-18.8/-12.03	-9.47/-6.94	-4.69/-3.47	-2.7/-2	-1.92/-2.72	-3.87/-4.86	-5.35/-5.3	-4.43/-3.24	-2.37/-2.4	-3.28/-4.54	-6.13/-8.29	-9.78/-8.98	-9.19/-11.73	-14.55/-16.99	-17.19/-16.2	-16.76/-16.7
Θ(37.5°)	-8.55/-7.2	-7.79/-8	-5.61/-3.67	-4.28/-6.98	-10.87/-11.16	-8.77/-7.74	-8.65/-11.86	-16.66/-18.14	-11.71/-8.35	-7.04/-4.75	-3.36/-3.11	-2.44/-1.85	-2.08/-2.99	-3.85/-3.76	-3.27/-3.26	-4.2/-6.05	-7.75/-7.4	-6.31/-5.87	-7.07/-10.23	-17.45/-17.94	-16.26/-11.64	-9.44/-8.72	-7.09/-6.79	-7.49/-8.66
Θ(45°)	-5.34/-7	-8.96/-9.16	-7.73/-6.59	-6.71/-7.11	-8.07/-10.62	-12.88/-13.59	-13.85/-13.06	-12.47/-12.3	-10.65/-10.29	-10.74/-8.33	-4.81/-2.16	-1.28/-1.55	-2.04/-2.68	-3.36/-3.49	-3.73/-4.13	-4.37/-5.77	-8.18/-9.16	-7.97/-8.91	-13.05/-18.53	-18.85/-13.21	-10.84/-7.92	-5.47/-4.31	-3.87/-3.43	-3.66/-4.55
Θ(52.5°)	-5.42/-5.54	-7.58/-9.47	-8.27/-7.1	-7.35/-8.75	-13.03/-18.48	-18.84/-19.22	-18.31/-13.98	-9.46/-6.59	-5.14/-4.96	-4.52/-3.37	-1.53/-0.54	-0.97/-1.76	-2.4/-3.76	-5.93/-7.89	-9.03/-6.3	-3.53/-4.12	-8.24/-18.46	-15.83/-11.65	-11.1/-18.08	-17.81/-17.41	-14.39/-8.5	-5.73/-4.59	-4.07/-4.53	-5.84/-6.07
Θ(60°)	-6.18/-7.09	-10.46/-12.13	-12/-11.61	-10.17/-12.66	-18.73/-18.28	-18.14/-18.26	-18.41/-14.55	-7.03/-4.1	-3.62/-2.57	-0.43/0.35	0.94/0.25	-0.75/-1.09	-2.21/-3.71	-5.02/-7	-9.58/-18.72	-8.04/-4.33	-4.9/-11.41	-16.72/-8.95	-9.32/-14.19	-18.09/-18.99	-12.26/-6.22	-3.86/-4.68	-5.18/-5.71	-6.93/-7.14
Θ(67.5°)	-7.85/-7.24	-9.33/-11.31	-17.08/-14.96	-11.92/-15.38	-18.05/-16.39	-17.46/-17.77	-16.86/-13.02	-4.78/-2.07	-2.73/-1.9	1.2/1.9	1.46/0.9	0.79/0.5	-0.99/-1.43	-1.93/-2.67	-5.52/-12.44	-13.06/-4.12	-3.53/-6.24	-16.49/-11.81	-10.04/-14.93	-18.98/-13	-14.59/-7.85	-4.23/-6.62	-9.89/-15.39	-12.21/-8.35
Θ(75°)	-5.09/-7.65	-9.25/-11.01	-12.56/-10.68	-11.9/-18.93	-18.24/-18.21	-17.44/-14.39	-12.9/-14.65	-3.95/-1.77	-2.12/-0.28	1.92/2.27	1.39/1.52	1.16/1.24	-0.25/-0.8	-1.35/-2.18	-3.06/-6.01	-18.71/-6.72	-2.32/-3.16	-9.55/-18.21	-8.39/-9.1	-14.81/-7.35	-8.51/-9.77	-7.52/-10.01	-11.35/-9.93	-7.3/-4.82
Θ(82.5°)	-4.33/-7.19	-8.12/-8.91	-9.46/-8.38	-11.16/-17.63	-18.04/-15.82	-19.06/-17.73	-17.26/-14.18	-4.41/-3.34	-4.86/-0.99	0.96/1.34	0.14/1.75	1.07/2.14	-0.28/-0.8	-1.18/-2.96	-2.4/-3.72	-10.66/-8.72	-5.47/-6.11	-8.12/-19.32	-7.5/-6.74	-12.03/-5.08	-5.48/-10.12	-7.64/-10.93	-8.91/-6.45	-6.96/-4.56
Θ(90°)	-5.2/-7.93	-5.85/-5.82	-7.83/-7.16	-9.88/-16.57	-17.74/-19.09	-18.18/-11.96	-13.47/-18.7	-6.3/-5.4	-7.37/-2.5	-1.7/-1.81	-3.28/-0.77	-0.75/-0.35	-2.1/-2.99	-3.95/-5.83	-5.16/-5.06	-7.97/-8.01	-9.66/-8.17	-6.11/-16.58	-8.45/-5.59	-16.78/-5.81	-7.13/-9.63	-8.21/-9.63	-9.68/-5.49	-6.86/-5.09
Θ(97.5°)	-3.83/-3.26	-2.6/-3.27	-5.86/-6.24	-10.8/-15.19	-19.14/-19.03	-19.03/-18.87	-19.21/-18.07	-8.86/-8.23	-13.46/-6.94	-7.43/-10.16	-11.27/-6.02	-6.56/-5.32	-9.35/-11.85	-12.12/-11.12	-12.17/-10.2	-10.55/-9.62	-12.35/-12.25	-8.89/-18.1	-13.09/-5.52	-9.99/-6.29	-6.33/-10.19	-6.32/-7.1	-9.89/-8.84	-7.69/-6.9
Θ(105°)	-4.68/-3.05	-2.45/-2.5	-6.14/-9.21	-13.55/-18.49	-18.76/-16.06	-17.59/-14.55	-18.84/-17.98	-13.55/-18.22	-19.29/-15.55	-18.18/-17.74	-11.07/-7.22	-6.94/-10.14	-12.14/-18.66	-17.85/-17.4	-19.1/-17.09	-9.1/-12.12	-10.13/-14	-12.09/-12.39	-18.96/-7.85	-8.25/-6.21	-4.74/-4.08	-4.96/-2.45	-3.68/-4.98	-7.57/-6.01

Θ(112.5°)	-2.48/-1.18	-4.14/-6.64	-8.7/-10.63	-18.83/-15.64	-13.15/-16.58	-13.62/-18.49	-17.92/-11.49	-15.51/-18.64	-14.89/-18.26	-10.42/-7.06	-5.51/-5.57	-5.05/-4.54	-6.12/-6.1	-10.02/-16.43	-18.62/-18.71	-14.42/-15.62	-7.88/-14.49	-18.6/-8.53	-17.62/-10.06	-5.05/-5.76	-2.02/-2.01	-4.27/-2.05	-2.78/-2.73	-3.05/-1.9
Θ(120°)	-4.81/-3.27	-5.21/-8.62	-9.15/-13.36	-11.86/-7.38	-9.18/-11.24	-11.13/-12.38	-12.7/-13.38	-12.42/-9.94	-7/-7.84	-7.16/-4.36	-2.3/-1.64	-3.12/-4.14	-7.22/-6.85	-10.32/-13.22	-8.83/-10.8	-14.83/-9.29	-10.76/-18.48	-17.5/-7.34	-15.71/-13.69	-3.23/-6.36	-2.38/-5.05	-4.3/-0.79	0.74/-1.37	-3.12/-3.02
Θ(127.5°)	-1.39/-3.22	-2.81/-6.56	-8.79/-9.62	-9.13/-6.25	-7.77/-11.94	-9.43/-8.93	-12.31/-8.04	-8.84/-7.16	-4.55/-3.99	-4.16/-2.39	-1.33/-2.84	-2.54/-4	-6.74/-5.55	-11.99/-15.3	-8.98/-8.74	-6.68/-6.6	-12.93/-18	-10.84/-8.79	-15.31/-18.22	-4.68/-9.04	-4.51/-12.31	-4.2/-1.08	2.81/1.99	-0.19/0.17
Θ(135°)	-0.22/-3.19	-3.62/-4.1	-6.79/-5.77	-4.23/-5.89	-8.23/-10.82	-7.63/-9.45	-11.06/-13.42	-17/-6.68	-3.4/-2.79	-3.93/-4.89	-4.95/-4.25	-2.62/-2.78	-2.72/-3.75	-7.23/-10.97	-12.97/-13.14	-8.37/-6.3	-11.53/-13.45	-7.75/-9.98	-13.75/-8.15	-10.61/-5.28	-5.99/-4.95	-7.15/-1.63	0.34/1.73	0.36/0.27
Θ(142.5°)	-4.7/-5.62	-7.11/-5.95	-4.31/-3.51	-3.11/-4.93	-10.37/-13.67	-10.34/-7.72	-7.33/-7.78	-7.35/-6.58	-4.18/-3.59	-4.72/-7.34	-13.36/-14.8	-14.84/-18.49	-19.18/-17.61	-16.75/-14.73	-14.15/-15.97	-10.9/-9.06	-12.82/-14.71	-9.77/-10.31	-18.19/-17.31	-10.79/-4.16	-2.3/-2.5	-4.07/-4.22	-2.76/-1.63	-2.12/-3.98
Θ(150°)	-7.69/-8.35	-7.85/-6.56	-5.16/-4.41	-4.69/-6.56	-10.89/-18.66	-18.79/-17.12	-15.58/-12.92	-10.4/-7.89	-5.43/-3.72	-3.53/-5.25	-7.01/-7.03	-6.57/-6.79	-7.11/-7.66	-9.89/-14.44	-17.92/-18.3	-14.16/-12.04	-13.57/-14.1	-10.82/-9.43	-10.05/-9.86	-10.1/-11.56	-10.39/-10.27	-8.66/-5.72	-4.86/-4.56	-5.42/-6.58
Θ(157.5°)	-2.43/-2.11	-1.61/-1.75	-3.11/-5.53	-8.4/-12.09	-15.38/-16.09	-15.1/-15.54	-16.86/-16.51	-17.44/-18.08	-19.12/-13.66	-9.41/-6.14	-4.27/-3.87	-4.23/-4.33	-4.02/-4.29	-6.01/-9.25	-11.54/-11.8	-12.53/-13.72	-12.52/-10.03	-8.59/-8.59	-9.4/-9.42	-8.59/-6.94	-4.29/-2.22	-0.95/-0.13	0.47/0.08	-0.97/-1.77
Θ(165°)	0.25/0.09	0.24/0.13	-0.3/-1.3	-3.23/-5.81	-9.02/-13.02	-17.65/-18.31	-18.72/-16.99	-16.07/-15.34	-14.37/-14.3	-17.58/-19.7	-14.02/-11.05	-9.61/-8.92	-9.19/-11.01	-13.83/-12.56	-10.03/-8.69	-8.16/-7.94	-7.78/-7.9	-8.46/-10.14	-12.92/-14.38	-11.31/-7.15	-4.29/-2.17	-0.49/0.49	1.31/1.68	1.62/0.97
Θ(172.5°)	1.94/1.2	0.48/-0.58	-2.21/-4.53	-7.75/-12.87	-17.75/-18	-18.12/-18.53	-18.73/-18.11	-16.38/-13.8	-11.85/-11.2	-10.83/-10.03	-9.34/-9.67	-10.93/-12.87	-14.52/-15.42	-14.97/-14.04	-12.64/-11.98	-12.37/-13.75	-16.82/-18.42	-19.24/-17.33	-18.38/-18.5	-13.13/-8.41	-5.28/-2.84	-0.82/0.49	1.41/2.04	2.5/2.43
Θ(180°)	-11.83/-13.91	-16.45/-17.94	-16.7/-17.29	-18.45/-19.08	-18.58/-18.59	-18.1/-17.7	-12.94/-9.9	-7.82/-6.5	-5.62/-5	-4.35/-3.64	-3.32/-3.69	-4.47/-5.33	-6.37/-7.49	-8.71/-10.05	-11.5/-13.19	-16.02/-18.02	-18.43/-19.44	-18.85/-18.32	-15.35/-12.92	-11.33/-9.85	-8.86/-8.47	-8.61/-8.94	-9.3/-9.58	-9.07/-9.87
Freq(Hz)	2.45G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.12/-13.4	-11.96/-10.96	-10.24/-9.68	-9.42/-9.54	-10.2/-11.45	-13.27/-15.55	-18.08/-18.43	-19.06/-18.1	-18.11/-18.24	-18.75/-18.87	-17.88/-18.47	-18.3/-16.33	-15.11/-14.28	-13.55/-13.07	-12.68/-12.47	-12.35/-12.2	-12.38/-12.99	-14.25/-15.84	-17.49/-18.77	-18.41/-18.13	-17.99/-19.02	-18.12/-18.26	-19.19/-19.34	-18.34/-16.53
Θ(7.5°)	-14.07/-13.5	-12.85/-12.26	-11.58/-10.98	-10.69/-10.87	-11.76/-13.3	-15.38/-17.75	-18.24/-18.13	-18.72/-17.24	-19.41/-18.64	-17.39/-18.98	-18.59/-18.19	-19.17/-16.97	-14.94/-13.52	-12.56/-11.92	-11.55/-11.36	-11.24/-11.34	-11.75/-12.66	-13.96/-15.33	-16.69/-18.09	-17.73/-18.51	-19.17/-18.04	-17.18/-16.69	-16.03/-15.3	-14.63/-14.33
Θ(15°)	-12.6/-12.8	-12.95/-12.88	-12.7/-12.44	-12.45/-13.05	-14.12/-15.19	-15.78/-16.78	-18.29/-17.55	-19.09/-19.12	-15.87/-14.42	-14.14/-14.98	-16.93/-19.32	-18.37/-16.59	-14.5/-13.21	-12.48/-12.08	-11.95/-11.92	-11.96/-12.21	-12.82/-13.9	-15.36/-16.67	-18.12/-18.51	-17.15/-18.01	-17.41/-15.17	-13.66/-12.76	-12.18/-11.76	-11.72/-12.19
Θ(22.5°)	-9.58/-9.79	-10.2/-10.82	-11.58/-12.36	-13.29/-14.1	-14.3/-13.84	-13.78/-15.26	-18.64/-18.73	-17.76/-13.69	-11.46/-10.51	-10.64/-11.89	-14.19/-16.3	-15.9/-13.84	-12.4/-11.64	-11.47/-11.72	-12.12/-12.5	-12.69/-12.9	-13.48/-14.49	-15.99/-17.79	-19.61/-18.79	-18.24/-18.01	-17.79/-14.7	-12.55/-11.09	-10.06/-9.39	-9.27/-9.38
Θ(30°)	-6.82/-6.89	-7.39/-8.24	-9.5/-11.1	-12.51/-13.09	-12.73/-12.44	-13.07/-14.95	-17.61/-17.32	-14.09/-11.58	-9.95/-9.4	-9.78/-11.1	-12.72/-13.16	-11.75/-10.15	-9.16/-8.77	-8.91/-9.62	-10.76/-12.12	-13.08/-13.42	-13.6/-14.42	-16.04/-18.34	-17.06/-18.22	-16.78/-16.27	-16.29/-15.08	-12.69/-10.52	-8.89/-7.86	-7.29/-6.96
Θ(37.5°)	-5.37/-5.37	-5.83/-6.76	-8.09/-9.62	-10.68/-11.07	-11.27/-12.24	-14.07/-15.79	-15.61/-13.94	-12.23/-11.2	-10.75/-10.9	-11.21/-11.06	-9.99/-8.45	-7.21/-6.44	-6.15/-6.27	-6.91/-8.34	-10.82/-14.49	-18.19/-17.49	-16.05/-16.42	-19.39/-17.74	-17.99/-16.43	-13.06/-11.59	-11.35/-11.5	-10.93/-9.59	-8.16/-7.09	-6.35/-5.75
Θ(45°)	-4/-4.11	-4.71/-5.75	-7.04/-8.25	-8.99/-9.47	-10.07/-11.52	-13.72/-15.05	-14.14/-12.62	-11.86/-12.06	-12.53/-11.84	-9.91/-7.88	-6.35/-5.48	-5.21/-5.46	-5.96/-6.75	-8.14/-10.79	-16.3/-17.53	-17.71/-13.23	-11.87/-12.16	-13.9/-17.44	-18.3/-17.99	-16.46/-12.6	-10.81/-9.84	-8.69/-7.26	-6.03/-5.19	-4.73/-4.35
Θ(52.5°)	-2.59/-2.77	-3.45/-4.59	-5.91/-6.83	-7.45/-8.09	-9.11/-10.56	-12.22/-12.78	-12/-11.22	-11.56/-12.83	-12.68/-9.54	-6.62/-5.01	-4.47/-4.93	-6.17/-7.85	-9.06/-9.7	-10.8/-13.04	-14.99/-13.5	-11.28/-10.14	-9.98/-10.48	-11.48/-12.77	-14.2/-15.62	-16.12/-14.36	-12.07/-10.33	-8.64/-6.75	-4.96/-3.71	-3.06/-2.74
Θ(60°)	-2.58/-2.93	-3.58/-4.52	-5.39/-5.72	-5.87/-6.5	-7.6/-9.05	-10.44/-11.03	-10.72/-10.65	-11.74/-13.41	-11.95/-8.33	-5.76/-4.69	-4.96/-6.55	-8.72/-9.01	-7.3/-6.09	-5.99/-6.92	-8.68/-11.31	-14.7/-16.31	-15.2/-14.66	-14.61/-13.35	-11.5/-10.38	-9.61/-8.35	-6.83/-5.81	-5.49/-5.29	-4.55/-3.43	-2.63/-2.42
Θ(67.5°)	-2.08/-3.17	-4.47/-5.84	-6.97/-7.03	-6.64/-6.68	-7.32/-8.4	-9.79/-11.1	-12.25/-13.63	-15.01/-13.19	-9.57/-6.93	-5.4/-4.84	-5.32/-6.39	-6.58/-5.29	-4.25/-4.11	-4.87/-6.28	-8.82/-14.34	-18.31/-15.79	-12.42/-13.21	-15.77/-13.43	-10.61/-10.12	-10.44/-8.55	-5.62/-3.47	-2.5/-2.44	-2.65/-2.36	-1.73/-1.55
Θ(75°)	-1.17/-1.65	-2.67/-3.92	-5.33/-6.43	-6.86/-6.92	-7.17/-8.09	-10.32/-14.5	-17.91/-14.68	-11.07/-8.66	-7.13/-6.43	-5.89/-5.11	-4.68/-4.91	-5.02/-4.62	-4.69/-5.43	-6.18/-6.86	-9.06/-16.29	-18.19/-11.95	-10.18/-12.51	-17.78/-13.78	-8.05/-6.61	-7.52/-8.95	-7.98/-5.42	-3.53/-2.84	-3.11/-3.26	-2.46/-1.43
Θ(82.5°)	-2.73/-2.22	-2.4/-3.04	-3.96/-5.1	-6.51/-7.94	-8.94/-10.56	-14.66/-17.52	-14.53/-11.11	-9.76/-9.42	-9.71/-9.49	-7.01/-4.4	-3.33/-3.52	-4.05/-4.71	-5.78/-6.41	-5.89/-6.08	-9.17/-18.6	-15.09/-8.9	-7.07/-7.74	-12.11/-19.23	-11.25/-7.72	-6.9/-6.7	-5.89/-4.54	-3.15/-2.3	-2.45/-3.56	-4.54/-3.85
Θ(90°)	-3.74/-3.29	-3.09/-3.4	-4.15/-5.23	-6.98/-9.71	-12.95/-16.77	-17.31/-17.81	-15.68/-14.53	-15/-15	-12.21/-8.28	-4.79/-2.69	-2.19/-2.96	-4.43/-6.19	-7.27/-6.32	-5.01/-5.27	-7.82/-13.14	-13.51/-9.1	-6.99/-6.97	-9.65/-16.26	-13.72/-10.06	-9.45/-8.7	-6.45/-4.36	-2.92/-1.9	-1.48/-1.8	-2.81/-3.74
Θ(97.5°)	-4.97/-5.27	-4.54/-3.84	-3.71/-4.06	-4.91/-6.44	-8.71/-12.2	-16.16/-16.19	-14.41/-14.25	-14.26/-12.14	-8.72/-5.76	-3.62/-2.55	-2.79/-4.21	-6.02/-6.55	-5.2/-3.84	-3.5/-4.09	-6.01/-10.39	-17.93/-13.14	-9.9/-9.91	-13.35/-13.28	-7.98/-6.29	-7.29/-8.5	-6.48/-3.75	-2.13/-1.58	-1.7/-2.06	-2.73/-3.82
Θ(105°)	-3.65/-5.04	-5.67/-4.9	-4.35/-4.65	-5.41/-6.31	-7.41/-9.25	-11.02/-11.29	-11.19/-11.88	-12.13/-9.97	-7.18/-5.3	-4.24/-3.85	-4.21/-5.34	-5.96/-4.8	-3.59/-3.41	-3.9/-4.35	-5.84/-10.8	-18.65/-13.34	-10.33/-11	-18.94/-13.28	-5.66/-3.51	-4.19/-6.94	-9.36/-6.54	-3.25/-1.7	-1.52/-1.89	-2.22/-2.69
Θ(112.5°)	-4.43/-5.33	-6.17/-5.46	-4.65/-5.16	-6.71/-8.09	-8.45/-8.96	-10.09/-11.25	-12.42/-13.78	-13.51/-11.27	-9.42/-8.75	-8.02/-6.35	-5.17/-4.63	-3.91/-3.1	-3.32/-4.59	-5.33/-5.51	-7.98/-16.07	-15.2/-10.43	-9.18/-9.72	-15.2/-17.15	-7.07/-4.15	-3.91/-5.16	-6.66/-6.88	-4.88/-3.02	-2.59/-3.35	-4.17/-4.32
Θ(120°)	-4.94/-5.9	-7.43/-7.21	-5.46/-4.92	-6.23/-9.25	-12.44/-14.14	-14.61/-14.32	-13.73/-13.33	-12.62/-11.83	-11.64/-11.17	-8.51/-5.76	-4.57/-4.69	-5.22/-6	-7.75/-8.91	-7.31/-6.96	-9.42/-11.08	-8.86/-8.55	-9.84/-11.37	-16.07/-16.27	-8.57/-6.09	-6.82/-9.88	-11.52/-8.41	-4.95/-2.52	-1.47/-1.83	-3.09/-4.31
Θ(127.5°)	-5.05/-5.7	-6.87/-6.84	-4.85/-3.37	-3.28/-4.39	-5.97/-7.23	-7.79/-8.07	-8.44/-9.12	-10.03/-11.5	-14.93/-18.35	-14.85/-10.64	-9.92/-10.7	-10.52/-9.13	-7.26/-5.25	-4.42/-5.31	-6.96/-7.36	-8.03/-11.41	-18.55/-18.82	-19.12/-9.4	-4.74/-2.86	-3.06/-5.23	-9.38/-13.09	-9.13/-5.12	-2.82/-2.3	-3.14/-4.39
Θ(135°)	-5.76/-7.89	-11.1/-13.46	-9.61/-6.25	-4.92/-5.04	-6.03/-7.15	-7.96/-8.52	-9.09/-9.84	-10.81/-12.28	-14.75/-16.55	-14.39/-12.42	-11.78/-10.89	-9.01/-7.25	-6.03/-5.5	-5.98/-7.18	-7.79/-8.05	-10.46/-18.56	-18.84/-14.34	-14.09/-11.44	-7.03/-4.55	-3.9/-4.55	-5.64/-6.34	-5.91/-4.65	-3.08/-2.21	-2.59/-3.91
Θ(142.5°)	-2.12/-3.6	-5.77/-9.28	-14.2/-13.79	-10.55/-9.23	-9.48/-10.6	-11.98/-12.83	-13.21/-13.47	-14.1/-15.59	-18.09/-18.54	-17.94/-17.86	-19.37/-15.24	-11.5/-9.38	-8.52/-8.29	-7.97/-7.18	-6.77/-7.83	-11.43/-18.34	-16.72/-14.48	-17.1/-18.55	-14.9/-11.15	-9.94/-9.2	-7.38/-5.21	-3.74/-2.75	-1.86/-1.1	-0.81/-1.18
Θ(150°)	-1.03/-1.76	-2.97/-4.67	-6.8/-8.17	-7.6/-6.31	-5.56/-5.5	-6/-6.83	-7.79/-8.82	-10.07/-11.55	-13.37/-15.05	-15.61/-14.52	-12.48/-10.64	-9.36/-8.55	-7.99/-7.28	-6.43/-5.92	-6.29/-7.96	-11.4/-16.35	-19.36/-18.44	-18.03/-18.96	-17.33/-16.15	-18.56/-17.77	-11.98/-7.14	-4.6/-3.13	-2.16/-1.4	-0.89/-0.76
Θ(157.5°)	-2.46/-2.97	-3.98/-5.48	-7.27/-8.43	-7.94/-6.63	-5.54/-5.04	-5.05/-5.5	-6.26/-7.24	-8.49/-9.96	-11.61/-12.94	-13.5/-12.9	-11.9/-10.85	-9.98/-9.11	-8.23/-7.45	-6.92/-7.02	-7.93/-9.75	-12.54/-15.98	-17.7/-19.3	-19.87/-15.67	-13.38/-13.07	-15.25/-18.05	-18.26/-11.69	-7.77/-5.57	-4.2/-3.3	-2.71/-2.42
Θ(165°)	-6.76/-7.31	-8.52/-10.45	-12.95/-14.89	-14.15/-11.83	-9.77/-8.55	-8.07/-8.24	-8.98/-10.32	-12.33/-15.23	-19.08/-18.73	-19.06/-15.76	-13.08/-11.1	-9.67/-8.6	-7.94/-7.62	-7.66/-8.12	-9.04/-10.49	-12.58/-15.2	-17.23/-16.36	-13.9/-11.77	-10.51/-10.37	-11.38/-14.08	-19.12/-18.34	-16.53/-11.97	-9.52/-8.12	-7.24/-6.78
Θ(172.5°)	-18.27/-17.1	-18.91/-18.29	-18.52/-18.49	-18.05/-18.8	-17.71/-15.59	-14.96/-15.83	-18.52/-18.05	-18.3/-17.83	-15/-12.01	-10.06/-8.77	-7.93/-7.36	-7.09/-7.08	-7.35/-7.87	-8.62/-9.6	-10.89/-12.4	-13.93/-14.77	-14.21/-12.75	-11.19/-9.92	-9.19/-9.15	-9.82/-10.93	-12.8/-15.52	-19.34/-19.09	-18.87/-18.4	-18.06/-19.11
Θ(180°)	-13.51/-13.76	-13.86/-14.26	-15.43/-17.91	-17.26/-17.61	-17.22/-19.25	-18.25/-17.84	-17.41/-14.14	-11.51/-9.65	-8.32/-7.44	-6.96/-6.78	-6.89/-7.18	-7.65/-8.35	-9.23/-10.2	-11.35/-12.54	-13.62/-14.12	-13.95/-13.18	-12.25/-11.49	-10.86/-10.38	-10.24/-10.48	-11.01/-11.59	-11.93/-11.87	-11.76/-11.74	-11.9/-12.18	-12.63/-13.19
Freq(Hz)	2.45G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.64/-14.35	-15.92/-18.45	-18.36/-17.65	-18.61/-17.5	-17.75/-18.54	-18.04/-16.51	-15.28/-14.27	-13.46/-13.03	-12.73/-12.61	-12.83/-13.1	-13.74/-14.61	-15.53/-16.49	-17.5/-18.5	-18.87/-18.29	-18.26/-18.3	-18.14/-17.45	-17.75/-17.3	-17.99/-17.91	-16.14/-14.93	-14.11/-13.39	-12.93/-12.93	-13.26/-13.71	-13.83/-13.66	-13.44/-13.38
Θ(7.5°)	-16.31/-17.49	-17.89/-18.85	-17.39/-17.06	-18.58/-18.27	-17.88/-18.45	-18.98/-19.37	-18.42/-17.17	-16.03/-15.16	-14.22/-13.46	-12.89/-12.61	-12.58/-12.76	-13.13/-13.76	-14.78/-16.27	-18.46/-18.81	-18.53/-19.23	-18.01/-18.9	-17.19/-18.57	-17.54/-15.65	-14.24/-13.13	-12.39/-11.96	-11.85/-12.15	-12.79/-13.53	-14.04/-14.34	-14.73/-15.35
Θ(15°)	-14.83/-15.81	-16.43/-16.58	-16.28/-16.01	-16.17/-16.94	-18.18/-18.8	-18.42/-17.51	-19.08/-18.15	-17.77/-18.47	-16.28/-14.38	-12.84/-11.76	-11.02/-10.69	-10.76/-11.22	-12.11/-13.26	-14.41/-15.22	-15.49/-15.55	-15.4/-15.48	-15.71/-15.58	-14.9/-13.72	-12.45/-11.31	-10.38/-9.88	-9.72/-9.98	-10.58/-11.3	-11.93/-12.38	-12.91/-13.73
Θ(22.5°)	-11.13/-12.22	-13.21/-13.92	-14.25/-14.68	-15.44/-16.77	-18.32/-19.17	-18.1/-18.49	-18.45/-18.32	-17.46/-18.79	-17.6/-14.58	-12.28/-10.64	-9.57/-8.98	-8.83/-9.08	-9.5/-9.82	-9.71/-9.34	-8.98/-9.04	-9.5/-10.39	-11.53/-12.39	-12.66/-12.22	-11.21/-9.92	-8.81/-8.04	-7.69/-7.68	-8.01/-8.43	-8.82/-9.11	-9.6/-10.21
Θ(30°)	-8.26/-9.37	-10.5/-11.34	-12.17/-13.49	-15.49/-18.74	-18.81/-18.1	-18.03/-18.19	-18.33/-18.72	-19.01/-18.7	-16.34/-13.37	-10.94/-9.09	-7.74/-6.83	-6.35/-6.15	-6.1/-6.02	-5.74/-5.44	-5.33/-5.62	-6.4/-7.75	-9.55/-11.32	-12.56/-12.73	-11.67/-10.07	-8.51/-7.36	-6.66/-6.33	-6.3/-6.38	-6.48/-6.57	-6.83/-7.4
Θ(37.5°)	-6.36/-7.56	-8.7/-9.57	-10.35/-11.66	-14.06/-18.32	-19.13/-18.55	-17.99/-15.11	-14.12/-14.36	-15.33/-15.42	-13.64/-11.17	-8.88/-7.08	-5.69/-4.74	-4.15/-3.85	-3.82/-3.94	-4.04/-4.05	-4.16/-4.53	-5.45/-6.99	-9.25/-11.8	-13.82/-14.31	-12.91/-10.86	-9.06/-7.58	-6.49/-5.68	-5.19/-4.95	-4.8/-4.79	-4.99/-5.5
Θ(45°)	-4.66/-5.84	-7.12/-8.14	-9.01/-10.1	-11.75/-14.66	-17.42/-18.08	-17.8/-13.93	-12.54/-12.76	-13.7/-13.62	-11.84/-9.61	-7.57/-5.91	-4.77/-4.04	-3.62/-3.46	-3.64/-4.14	-4.65/-4.75	-4.53/-4.45	-4.93/-6.16	-8/-9.89	-11.16/-11.28	-10.38/-9.1	-7.87/-6.86	-5.89/-4.89	-3.95/-3.31	-3/-2.98	-3.22/-3.78
Θ(52.5°)	-2.76/-3.93	-5.1/-6.08	-7.05/-8.11	-9.38/-11.34	-14.97/-18.59	-17.4/-16.52	-14.6/-14.94	-15.73/-14.07	-11.52/-9.49	-7.78/-6.35	-5.28/-4.63	-4.17/-4	-4.28/-4.94	-5.27/-4.77	-4.02/-3.75	-4.16/-5.14	-6.46/-7.71	-8.78/-9.43	-9.11/-7.95	-6.83/-6.27	-5.85/-4.86	-3.45/-2.22	-1.48/-1.24	-1.4/-1.95
Θ(60°)	-1.83/-2.9	-4.07/-4.88	-5.48/-6.21	-7.21/-8.64	-11.09/-16.24	-18.13/-17.18	-17.76/-18.61	-18.36/-16.21	-13.03/-11.55	-10/-7.75	-5.79/-4.59	-3.97/-3.87	-4.34/-5.15	-5.57/-5.21	-4.68/-4.7	-5.44/-6.74	-8.13/-9.38	-10.79/-12.55	-12.17/-9.03	-6.78/-6.11	-6.51/-6.4	-4.71/-2.75	-0.44/1.03	-0.74/-1.1
Θ(67.5°)	-2.3/-3.39	-4.69/-5.42	-5.34/-5.21	-5.57/-6.67	-8.75/-13.2	-19.01/-18.22	-18.71/-19.57	-19.35/-16.34	-12.56/-10.43	-8.37/-5.98	-4.3/-3.63	-3.84/-4.76	-6.05/-7.29	-7.58/-6.86	-5.96/-5.73	-6.41/-7.94	-10.29/-12.89	-15.44/-16.48	-11.91/-7.59	-5.2/-4.65	-5.53/-6.92	-6.3/-4.15	-2.42/-1.59	-1.39/-1.68
Θ(75°)	-2.45/-3.41	-4.83/-6.04	-5.82/-4.63	-4.08/-4.57	-6.27/-9.94	-16.83/-18.46	-18.24/-17.66	-14.86/-10.99	-8.4/-7.47	-7.21/-6.44	-5.35/-5.13	-6.16/-7.87	-8.58/-8.05	-7.09/-5.88	-4.62/-3.94	-4.16/-5.32	-7.39/-9.97	-12.84/-14.02	-10.77/-7.16	-4.96/-4.44	-5.5/-7.3	-7.17/-4.94	-2.85/-1.72	-1.43/-1.77
Θ(82.5°)	-2.21/-3.34	-4.94/-7.05	-8.2/-6.55	-5.11/-5.08	-6.44/-9.42	-14.15/-19.24	-19.1/-18.63	-14.02/-9.78	-7.55/-7.41	-8.64/-8.42	-6.73/-6.51	-7.96/-8.85	-7.87/-7.3	-7.4/-6.87	-5.72/-5.05	-5.31/-6.63	-8.7/-11.2	-14.16/-15.7	-11.87/-7.95	-5.65/-5.19	-6.61/-9.41	-9.72/-6.93	-4.1/-2.21	-1.32/-1.46
Θ(90°)	-2.05/-2.93	-4.26/-6.02	-8.18/-8.16	-6.41/-5.69	-6.33/-8.07	-10.51/-12.95	-15.31/-16.32	-12.69/-8.89	-6.79/-6.91	-8.57/-8.61	-7.22/-7.96	-11.76/-12.99	-10.36/-9.88	-9.87/-8.17	-6.44/-5.88	-6.45/-8.07	-10.6/-13.72	-17.21/-18.34	-13.82/-9.64	-7.08/-6.31	-7.69/-11.88	-14.75/-10.82	-7.29/-4.41	-2.46/-1.79
Θ(97.5°)	-2.28/-2.49	-3.6/-5.57	-8.18/-9.15	-7.73/-7.03	-7.48/-8.37	-9.12/-9.69	-10.95/-13.96	-16.13/-12.04	-9.32/-9.69	-12.43/-12.25	-11.63/-15.68	-15.54/-9.89	-8.57/-9.02	-8.54/-7.45	-7.29/-7.93	-9.17/-11.14	-13.97/-17.62	-18.57/-18.89	-15.08/-11.15	-8.82/-7.91	-8.91/-13.09	-18.76/-15.75	-10.47/-7.18	-4.45/-2.86
Θ(105°)	-2.55/-1.64	-1.85/-3.26	-5.7/-8.01	-9.19/-10.92	-15.31/-18.36	-18.93/-15.9	-16.35/-18.84	-18.83/-13.88	-10.72/-10.72	-11.85/-11.42	-12.46/-16.37	-13.36/-10.48	-10.56/-10.49	-9.37/-9.55	-11.32/-13.34	-16.09/-17.67	-17.51/-18.08	-18.8/-18.17	-15.83/-12.35	-9.39/-7.79	-7.39/-8.6	-12.74/-17.61	-14.87/-10.42	-7.12/-4.34
Θ(112.5°)	-6.39/-3.6	-2.49/-3.05	-4.76/-6.05	-6.19/-7.1	-10.04/-16.48	-18.19/-18.15	-19.12/-18.24	-18.51/-14.9	-13.28/-14.24	-16.53/-19.56	-19.33/-14.01	-9.54/-8	-7.21/-6.43	-6.84/-9.21	-13.14/-17.98	-17.47/-15.43	-12.5/-13.59	-15.72/-17.49	-17.81/-18.33	-11.05/-8.22	-7.11/-7.18	-8.99/-13.69	-18.4/-17.68	-13.91/-10.29
Θ(120°)	-9.82/-5.79	-3.28/-2.77	-3.87/-5.34	-5.72/-5.9	-7.14/-9.39	-11.38/-12.18	-12.62/-13.53	-14.44/-14.43	-13.57/-12.91	-12.96/-14.21	-13.16/-9.64	-7.81/-7.53	-7.69/-8.26	-10.69/-16.82	-18.79/-19.41	-12.19/-8.35	-7.45/-9.12	-12.7/-15.63	-14.65/-10.51	-7.26/-5.78	-5.42/-5.8	-6.86/-9.64	-15.74/-18.98	-14.68/-12.89
Θ(127.5°)	-11.95/-7.16	-4.01/-2.71	-2.86/-3.56	-3.71/-3.5	-3.74/-4.71	-6.07/-7.39	-8.44/-9.06	-9.17/-8.93	-8.89/-9.81	-12.72/-18.14	-19.08/-12.7	-11.08/-11.24	-11.96/-14	-17.92/-17.38	-18.73/-16.75	-11.76/-9.45	-10.19/-14.17	-17.75/-18.64	-17.58/-11.5	-7.54/-5.48	-4.73/-4.77	-5.32/-6.61	-9.66/-16.17	-19.16/-16.34
Θ(135°)	-18.49/-11.48	-7.22/-5.21	-4.62/-4.85	-5.03/-4.86	-4.84/-5.34	-6.41/-7.89	-9.71/-11.52	-13.1/-14.23	-16.1/-18.9	-17.99/-14.66	-9.82/-7.9	-7.76/-8.98	-11.12/-14.33	-18.79/-18.08	-18.29/-11.94	-8.48/-7.92	-10.25/-15.58	-18.75/-18.04	-18.89/-18.69	-10.89/-7.13	-5.53/-5.27	-5.7/-6.58	-8.39/-12	-19.29/-17.96
Θ(142.5°)	-18.72/-17.85	-12.99/-9.5	-7.87/-7.35	-7.19/-7.02	-6.81/-6.82	-7.05/-7.48	-8.11/-8.63	-9.15/-9.67	-10.35/-11.01	-11.01/-9.73	-8.37/-7.96	-8.78/-10.78	-13.03/-13.83	-12.44/-10.15	-7.68/-5.71	-4.85/-5.44	-7.81/-11.8	-15.49/-16.99	-17.5/-13.33	-8.67/-5.84	-4.44/-4.25	-4.91/-6.08	-7.78/-10.27	-13.92/-18.79
Θ(150°)	-19.45/-18.6	-14.66/-11.63	-9.76/-8.88	-8.58/-8.43	-8.16/-7.67	-7.03/-6.36	-5.9/-5.68	-5.66/-5.93	-6.51/-7.41	-8.54/-9.46	-9.9/-10.05	-10.06/-9.81	-9.26/-8.61	-7.94/-7.26	-6.58/-6.17	-6.46/-7.96	-11.19/-16.54	-17.92/-18.6	-18.52/-13.75	-8.87/-6.03	-4.6/-4.32	-4.99/-6.37	-8.27/-10.61	-13.39/-16.58
Θ(157.5°)	-18.67/-16.37	-12.38/-10.31	-9.15/-8.58	-8.32/-8.1	-7.77/-7.25	-6.61/-5.96	-5.55/-5.43	-5.52/-5.86	-6.52/-7.53	-8.78/-9.94	-10.7/-10.96	-10.74/-10.41	-10.15/-10	-10.07/-10.17	-10.26/-10.42	-11.08/-12.47	-14.11/-14.56	-14.84/-17.47	-18.83/-17.16	-11.08/-7.86	-6.24/-5.77	-6.29/-7.62	-9.74/-12.63	-16.58/-18.53
Θ(165°)	-18.55/-18.62	-16.26/-14.64	-13.49/-12.51	-11.63/-10.83	-10.06/-9.31	-8.63/-8.1	-7.75/-7.63	-7.62/-7.83	-8.31/-9.12	-10.32/-11.72	-13.13/-14.37	-15.15/-15.6	-15.58/-15.19	-14.21/-12.74	-11.11/-9.67	-8.79/-8.48	-8.64/-9.26	-10.64/-13.49	-17.87/-17.18	-12.39/-9.29	-7.57/-6.9	-7/-7.73	-8.99/-10.53	-12.48/-15.29
Θ(172.5°)	-11.87/-12.67	-13.57/-14.82	-16.8/-18.94	-17.7/-18.14	-16.69/-14.57	-13.07/-12	-11.4/-11.15	-11.14/-11.42	-12.17/-13.35	-15.23/-18.27	-18.47/-18.84	-19.01/-17.94	-14.77/-12.54	-10.81/-9.36	-8.2/-7.36	-6.97/-7	-7.4/-8.33	-9.82/-12.19	-14.98/-15.78	-13.59/-11.22	-9.62/-8.78	-8.57/-8.74	-9.18/-9.68	-10.3/-11.04
Θ(180°)	-10.69/-9.98	-9.33/-9.01	-9.16/-9.53	-10.16/-10.68	-10.92/-10.86	-10.74/-10.78	-11.14/-11.73	-12.67/-13.72	-15.22/-16.18	-16.76/-16.81	-15.94/-14.39	-12.75/-11.37	-10.3/-9.58	-9.05/-8.69	-8.39/-8.25	-8.24/-8.48	-8.92/-9.61	-10.74/-12.32	-14.33/-16.28	-16.88/-15.91	-14.51/-13.44	-13.15/-13.04	-12.99/-12.8	-12.28/-11.54
Freq(Hz)	5.2G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.95/-17.63	-17.8/-11.46	-7.37/-4.82	-3.04/-1.7	-0.73/0	0.43/0.67	0.75/0.73	0.58/0.33	-0.04/-0.52	-1.35/-2.48	-3.88/-5.81	-8.29/-12.15	-17.17/-17.41	-12.83/-9.18	-6.5/-4.35	-2.66/-1.32	-0.44/0.09	0.31/0.56	0.68/0.67	0.6/0.35	0/-0.49	-1.2/-2.12	-3.58/-5.51	-8.08/-11.51
Θ(7.5°)	-12.11/-11.99	-10.12/-7.42	-5.28/-3.48	-2.3/-1.5	-0.96/-0.6	-0.21/0.3	0.89/1.1	0.87/0.49	0/-0.31	-0.86/-1.59	-2.47/-3.64	-5.49/-8.44	-13.12/-18.61	-18.06/-11.81	-8/-5.25	-3.16/-1.67	-0.51/0.32	0.84/1.21	1.17/0.88	0.58/0.29	-0.16/-1.07	-2.53/-3.97	-5.37/-7.69	-10.44/-11.56
Θ(15°)	-9.24/-8.75	-8.11/-7.07	-5.91/-4.48	-3.12/-2.01	-1.24/-0.73	-0.23/0.39	0.96/1.26	1.22/1.11	0.89/0.48	-0.02/-0.57	-1.28/-2.13	-3.66/-5.95	-9.13/-13.15	-14.71/-11.08	-7.18/-4.03	-1.81/-0.38	0.75/1.47	2.08/2.5	2.58/2.28	1.71/0.84	-0.24/-1.9	-4.23/-6.53	-7.96/-10.46	-11.34/-9.89
Θ(22.5°)	-12.47/-12.67	-11.99/-10.04	-7.69/-4.81	-2.59/-1.07	-0.1/0.5	0.84/1.12	1.28/1.27	1.17/1.11	0.92/0.48	0.02/-0.59	-1.14/-2.18	-3.81/-5.84	-8.13/-10.11	-10.8/-9.49	-7.33/-5.03	-2.74/-0.82	0.65/1.52	1.98/2.06	1.94/1.72	1.22/0.47	-0.52/-1.98	-4.29/-6.63	-7.44/-8.62	-10.01/-11.26
Θ(30°)	-7.39/-10.58	-15.77/-14.83	-8.23/-4.71	-2.76/-1.39	-0.35/0.29	0.52/0.49	0.53/0.7	0.84/0.83	0.9/0.72	0.27/-0.49	-1.54/-2.97	-4.67/-6.65	-8.89/-10.01	-9.4/-7.92	-6.56/-5.09	-3.58/-2.39	-1.29/-0.07	1.12/2.01	2.2/1.75	0.7/-0.63	-1.42/-1.87	-3.41/-5.53	-5.87/-6.24	-6.72/-6.54
Θ(37.5°)	-7.95/-9.31	-10.26/-12.14	-8.16/-4.49	-2.76/-1.26	0.12/0.9	1.17/1.03	0.86/0.95	1.07/0.94	0.61/0.17	-0.6/-1.64	-2.8/-4.02	-6/-8.4	-10.87/-12.29	-10.88/-8.18	-5.94/-4.06	-2.45/-1.16	0.21/1.17	1.73/1.73	1.58/1.42	0.78/-0.78	-2.88/-4.82	-6.52/-8.15	-8.28/-7.42	-7.07/-7.36
Θ(45°)	-6.66/-7.73	-7.7/-9.36	-11.14/-8.53	-5.91/-3.13	-1.15/-0.09	0.46/0.67	0.37/-0.04	-0.24/-0.19	-0.29/-0.76	-1.6/-2.44	-3.25/-4.66	-7.31/-10.31	-14.96/-18.8	-16.8/-12.51	-8.86/-6.91	-4.72/-3.18	-2.23/-1.47	-0.56/-0.05	-0.16/-0.96	-2.06/-3.01	-3.76/-4.96	-6.49/-7.48	-7.64/-8.78	-7.8/-6.25
Θ(52.5°)	-10.9/-9.6	-8.99/-9.94	-8.02/-6.35	-5.77/-3.79	-2.24/-1.12	-0.15/0.22	-0.01/-0.31	-0.59/-0.9	-0.99/-1.22	-1.89/-2.77	-3.87/-5.46	-8.16/-11.27	-14.26/-13.2	-16.01/-18.15	-11.25/-7.39	-5.44/-5.56	-4.9/-3.09	-1.45/-0.75	-1.48/-3.06	-4.54/-5.96	-7.33/-7.41	-8.31/-9.99	-9.75/-8.72	-9.87/-11.77
Θ(60°)	-7.28/-7.12	-7.37/-9.81	-12.94/-11.67	-8.8/-6.02	-3.24/-1.23	-0.08/0.43	0.36/0.02	-0.57/-1.4	-2.01/-2.17	-2.67/-3.39	-3.9/-4.98	-6.82/-8.9	-10.37/-10.25	-15.02/-17.48	-13.87/-8.38	-6.82/-6.52	-6.8/-6.08	-4.23/-3.19	-3.68/-6.03	-9.09/-9.78	-10.73/-12.27	-11.24/-10.52	-10.13/-10.15	-9.53/-9.17
Θ(67.5°)	-11.76/-11.01	-10.08/-10.13	-9.63/-8.91	-7.42/-6.45	-3.53/-1.03	0.4/0.85	0.62/-0.02	-0.81/-1.29	-1.84/-2.43	-3.34/-4.36	-4.52/-4.83	-5.93/-8.77	-9.87/-8.36	-9.02/-12.87	-14.59/-11.65	-9.86/-8.19	-7.24/-6.6	-4.74/-4.03	-5.25/-8.22	-13.01/-15.9	-15.66/-15.12	-11.92/-9.07	-8.43/-9.34	-10.91/-12.47
Θ(75°)	-8.08/-7.84	-10.41/-11.19	-10.73/-8.67	-7.06/-5.79	-2.79/-0.97	0.08/0.2	-0.14/-0.54	-1.22/-1.69	-1.55/-2.23	-3.63/-4.72	-4.4/-4.05	-5.53/-8.91	-10.14/-8.39	-9.21/-11.55	-12.33/-9.41	-10.35/-8.18	-7.17/-8.07	-6.27/-3.07	-4.45/-12.99	-17.51/-17.81	-13.34/-12.53	-10.68/-9.52	-9.44/-9.02	-12.49/-10.94
Θ(82.5°)	-10.58/-11.15	-11.52/-9.83	-8.1/-7.96	-8.21/-6.87	-3.69/-1.07	0.5/0.62	0.04/-0.91	-1.76/-2.31	-2.67/-3.56	-4.31/-4.54	-3.72/-3.08	-4.81/-8.49	-10.48/-6.35	-6.54/-8.85	-10.35/-11.49	-12.56/-7.52	-6.83/-8.04	-7.96/-6.38	-7.88/-11.09	-17.18/-17.68	-8.01/-7.08	-12.43/-10.11	-7.94/-7.75	-10.91/-12.22
Θ(90°)	-12.96/-10.91	-10.57/-10.4	-9.9/-8.65	-7.67/-6.09	-3.08/-1.13	-0.15/-0.1	-1.07/-2.24	-3.02/-3.57	-2.73/-2.78	-5.07/-6.43	-5.14/-3.92	-4.77/-7.73	-8.38/-7.07	-6.11/-7.38	-8.89/-10.43	-14.49/-9.46	-5.94/-8.84	-19.39/-7.47	-6.37/-9.33	-11.5/-19.6	-9.36/-8.29	-11.47/-8.8	-6.37/-5.92	-7.72/-11.67
Θ(97.5°)	-10.36/-8.78	-9.37/-8.79	-7.69/-5.78	-4.57/-3.78	-2.65/-1.1	-0.79/-1.59	-2.02/-2.4	-3.31/-3.63	-4.24/-5.82	-6.18/-5.55	-4.86/-5.19	-6.77/-9.61	-7.37/-6.74	-6.67/-8.55	-8.07/-8.85	-10.22/-16.19	-11.54/-10.96	-18.48/-13.86	-8.85/-5.79	-5.89/-14.81	-9.85/-6.87	-9.27/-9.67	-4.89/-5.51	-8.86/-11.64
Θ(105°)	-13.53/-10.51	-8.27/-7.36	-7.89/-6.59	-6.21/-5.76	-3.41/-1.73	-1.22/-1.39	-2.1/-3.18	-4.23/-4.35	-3.66/-3.34	-5.16/-7.27	-7.16/-7.42	-9.21/-9	-6.24/-4.48	-5.72/-9.14	-10.25/-7.85	-12.48/-15.77	-9.81/-10.4	-9.35/-18.14	-12.66/-6.9	-7.4/-14.26	-10.84/-7.53	-8.57/-8.22	-5.73/-6.48	-7.14/-10.84
Θ(112.5°)	-10.65/-10.03	-7.83/-5.71	-5.3/-5.66	-4.42/-3.65	-2.8/-1.76	-1.67/-2.16	-2.46/-2.71	-3.49/-3.68	-3.69/-4.75	-5.56/-5.29	-5.59/-6.99	-9.52/-11.24	-7.32/-6.16	-5.42/-6.21	-10.67/-17.08	-11.89/-13.71	-12.23/-11.14	-8.23/-12.03	-18.4/-8.42	-7.65/-12.45	-10.12/-6.68	-6.45/-9.4	-4.78/-5.08	-4.77/-6.05
Θ(120°)	-9.78/-9.75	-8.19/-5.54	-4.1/-2.17	-2.71/-2.72	-2.68/-2	-2.85/-3.53	-4.06/-4.65	-4.93/-5.46	-6.83/-8.46	-8.32/-7.88	-6.08/-5.54	-6.59/-9.73	-10.83/-13.05	-10.46/-10.69	-15.05/-7.45	-13.91/-18.73	-9.05/-8.12	-7.43/-17.31	-13.44/-4.66	-5.05/-7.74	-18.07/-7.08	-10.67/-5.6	-5.65/-5.02	-6.94/-7.22
Θ(127.5°)	-7.76/-5.31	-4.61/-4.28	-3.78/-3.18	-2.22/-2.55	-3.84/-4.05	-3.5/-4.05	-4.54/-4.65	-4.73/-4.98	-6.23/-7.58	-9.06/-9.3	-8.55/-9.4	-9/-13.74	-13.42/-16.1	-9.01/-12.95	-8.52/-10.53	-10.97/-17.46	-10.91/-10.58	-5.37/-9.8	-18.82/-10.81	-8.91/-9.31	-15.32/-10.45	-7.08/-10.71	-8.69/-10.2	-12.48/-10.32
Θ(135°)	-10.09/-14.34	-8.48/-7.18	-4.53/-3.74	-3.38/-2.72	-2.35/-3.14	-4.33/-4.35	-4.2/-4.5	-5.26/-6.62	-8.34/-10.42	-13.32/-10.91	-10.32/-8.86	-11.58/-18.02	-19.15/-9.23	-5.39/-9.44	-12.73/-17.74	-15.15/-11.04	-8.75/-15.75	-8.95/-13.7	-15.16/-17.94	-12.14/-12.89	-9.56/-11.38	-16.58/-14.63	-10.6/-6	-6.59/-7.29
Θ(142.5°)	-9.09/-10.69	-5.67/-3.97	-3.42/-2.6	-2.9/-3.75	-4.29/-3.49	-2.68/-2.89	-3.55/-4.22	-4.57/-4.79	-5.72/-7.61	-8.88/-11.18	-13.64/-13.37	-16.65/-15.45	-17.53/-18.49	-17.34/-17.82	-18.28/-14.78	-17.32/-12.63	-18.09/-8.51	-6.78/-9.86	-12.91/-19.18	-16.09/-16.54	-18.17/-12.73	-15.18/-9.02	-7.73/-8.27	-9.97/-9.76
Θ(150°)	-5.32/-7.52	-11.85/-10.64	-8.48/-6.89	-5.49/-4.92	-4.94/-5.36	-5.57/-5.48	-5.14/-4.97	-5.46/-6.92	-9.18/-10.49	-11.18/-11.73	-11.4/-12.81	-15.96/-13.43	-10.92/-10.89	-12.41/-10.28	-7.22/-7.03	-7.64/-9.88	-16.61/-9.64	-8.44/-10.9	-12.99/-16.68	-18.5/-14.27	-11.96/-10.85	-14.15/-17.49	-11.15/-7.34	-5.56/-5.11
Θ(157.5°)	-4.25/-5.02	-7.29/-9.51	-10.13/-8.7	-7.38/-6.36	-5.86/-5.27	-4.54/-3.73	-3.18/-3.32	-3.71/-4.37	-5.51/-6.79	-8.37/-9.94	-11.43/-11.7	-9.74/-7.13	-5.82/-5.75	-6.81/-8.32	-9.61/-10.06	-9.93/-10.87	-11.8/-11.27	-11.6/-12.42	-13.55/-17.85	-17.56/-17.95	-18.49/-18.21	-17.38/-16.8	-12.69/-9.1	-6.36/-4.78
Θ(165°)	-4.25/-4.42	-5.37/-6.62	-7.29/-7.49	-7.09/-6.4	-5.84/-5.49	-5.6/-6.07	-6.25/-6.47	-7.19/-8.21	-9.7/-11.19	-12.63/-14.3	-16.28/-18.75	-18.53/-15.81	-13.71/-12.13	-10.57/-8.77	-7.35/-6.99	-8.09/-10.66	-13.95/-13.41	-12.4/-12.64	-15.31/-18.85	-17.67/-16.54	-15.76/-16.21	-15.52/-12.64	-10.42/-8.52	-6.61/-4.98
Θ(172.5°)	-12.41/-12.39	-12.59/-13.65	-12.82/-10.96	-9.34/-8.34	-7.75/-7.19	-7/-7.15	-7.4/-7.97	-8.89/-10.36	-12.69/-15.4	-17.74/-17.28	-14.84/-12.06	-9.67/-8.14	-7.35/-7.09	-7.34/-8.12	-9.74/-12.78	-18.32/-18.22	-16.73/-13.87	-13.23/-13.86	-15.29/-17.18	-17.35/-17.52	-18.67/-18.68	-18.21/-19.29	-17.11/-15.26	-13.37/-12.39
Θ(180°)	-19.39/-18.71	-18.77/-17.68	-18.21/-17.65	-18.99/-18.82	-17.62/-17.71	-17.92/-17.61	-16.15/-15.34	-14.83/-14.97	-15.09/-14.68	-14.11/-13.97	-14.02/-14.02	-14/-14.59	-16.49/-18.45	-18.68/-18.08	-18.94/-18.17	-17.1/-13.59	-12.12/-12.15	-13.3/-15.84	-18.97/-18.49	-18.43/-18.74	-17.31/-17.53	-19.06/-18.3	-18.4/-18.74	-18.37/-17.92
Freq(Hz)	5.2G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.66/0.78	0.76/0.75	0.64/0.38	-0.1/-1.11	-2.72/-4.63	-6.57/-8.58	-11.04/-13.35	-11.6/-8.72	-6.22/-4.36	-2.97/-2.17	-1.5/-0.79	-0.13/0.2	0.18/0.15	0.11/-0.07	-0.42/-0.99	-1.63/-2.56	-3.91/-5.53	-7.61/-10.29	-13.45/-14.18	-11.72/-8.7	-6.44/-4.87	-3.48/-2.51	-1.62/-0.83	-0.14/0.35
Θ(7.5°)	0.23/0.1	-0.01/-0.11	-0.43/-0.67	-1.09/-1.83	-2.73/-4.51	-7.58/-11.33	-15.91/-19.09	-15.6/-10.46	-6.95/-4.58	-3.13/-2.36	-1.82/-1.26	-0.78/-0.44	-0.11/0.09	0.16/0.1	-0.05/-0.35	-0.87/-1.67	-2.82/-4.34	-6.57/-9.47	-11.41/-10.03	-7.58/-5.59	-4.15/-2.81	-1.79/-1.14	-0.75/-0.3	0.04/0.14
Θ(15°)	-0.68/-0.67	-0.48/-0.4	-0.53/-0.88	-1.4/-2.11	-3/-4.89	-7.5/-10.38	-13.54/-18.21	-18.85/-14.17	-9.18/-6.12	-4.17/-2.97	-2.28/-1.61	-1.09/-0.79	-0.56/-0.41	-0.37/-0.35	-0.2/-0.3	-0.74/-1.45	-2.41/-3.63	-5.79/-9.05	-12.27/-10.31	-6.66/-4.45	-2.95/-1.8	-1.14/-0.82	-0.9/-0.83	-0.69/-0.73
Θ(22.5°)	-2/-1.82	-1.59/-1.32	-1.17/-1.26	-1.7/-2.28	-3.22/-4.88	-6.7/-9.16	-13.5/-17.97	-17.76/-12.19	-8.53/-6.38	-5.12/-4.15	-3.15/-2.41	-2.1/-1.87	-1.65/-1.46	-1.26/-1.15	-1.1/-1.14	-1.28/-1.76	-2.72/-4.26	-6.34/-9.04	-10.87/-10.12	-8.04/-6.06	-4.62/-3.8	-3.37/-3.05	-2.96/-3.02	-2.87/-2.53
Θ(30°)	-4.95/-4.09	-3.13/-2.31	-1.96/-2.27	-2.83/-3.55	-4.63/-5.91	-7.24/-9.32	-12.27/-16.15	-17.2/-12.21	-9.06/-7.17	-5.7/-4.68	-3.93/-3.42	-3.08/-2.86	-3/-3.09	-3.12/-3.25	-3.3/-2.87	-2.76/-3.38	-4.81/-6.17	-7.78/-9.31	-10.03/-11.12	-11.57/-9.4	-7.48/-6.51	-6.01/-5.38	-5.26/-6.05	-6.28/-5.86
Θ(37.5°)	-11.49/-8.01	-4.98/-4.04	-4.1/-5.11	-7.22/-8.76	-10.32/-11	-10.69/-10.78	-11.84/-14.38	-14.19/-11.19	-8.81/-7.28	-5.64/-4.62	-4.69/-4.54	-3.95/-3.54	-3.12/-2.9	-2.86/-3.28	-3.27/-2.62	-2.39/-2.42	-2.06/-2.68	-5.64/-10.45	-10.94/-7.05	-4.62/-3.99	-4.05/-4.44	-5.53/-6.48	-6.63/-7.06	-7.69/-9.47
Θ(45°)	-9.78/-12.26	-7.85/-6.25	-5.95/-7.01	-9.82/-12.26	-15.7/-18.16	-15.05/-12.18	-11.52/-12.29	-14.07/-15.53	-12.49/-10.1	-8.42/-7.11	-7.03/-5.61	-3.89/-3.08	-2.68/-3.21	-4.3/-4.43	-4.05/-4.62	-5.14/-4.42	-4.3/-5.24	-5.86/-5.57	-5.47/-5.79	-4.96/-3.76	-3.81/-4.34	-4.42/-4.45	-5.1/-5.78	-5.74/-6.46
Θ(52.5°)	-6.57/-9.07	-9.7/-9.05	-8.42/-9.32	-9.51/-10.34	-12.9/-12.65	-10.93/-8.8	-7.47/-7.68	-9.66/-15.13	-16.1/-10.36	-8.85/-8.22	-9.14/-6.6	-3.53/-2.65	-2.68/-2.38	-3/-2.95	-3.33/-4.16	-4.36/-5.13	-6.05/-6.31	-7.58/-8.92	-8.81/-6.74	-5.47/-5.53	-4.2/-3.04	-3.17/-2.95	-4.09/-4.19	-3.64/-5.04
Θ(60°)	-4.41/-7.22	-7.98/-7.49	-7.07/-9.16	-11.86/-15.08	-13.42/-11.81	-10.58/-9.43	-8.8/-9.72	-10.83/-10.97	-12.87/-12.36	-9.05/-9.72	-14.05/-9.29	-4.21/-2.01	-1.68/-2.16	-2.97/-3.43	-3.84/-5.52	-7.16/-7.11	-7.36/-8.5	-10.2/-11.61	-8.76/-6.56	-5.34/-4.37	-4.76/-4.4	-3.56/-2.32	-2.26/-2.67	-2.07/-3.06
Θ(67.5°)	-3.95/-6.19	-6.01/-6.1	-5.59/-6.63	-9.43/-13.12	-11.63/-11.29	-8.92/-7.45	-7.33/-8.35	-8.39/-8.75	-9.33/-11.44	-8.2/-8.79	-9.75/-7.74	-4.68/-2.2	-2.44/-2.41	-1.77/-2.27	-3.18/-6.38	-6.44/-7.24	-7.53/-8.73	-12.64/-10.6	-6.91/-4.77	-3.22/-2.95	-3.12/-3.02	-3.02/-1.67	-1.47/-1.88	-2.17/-2.86
Θ(75°)	-3.17/-4.37	-4.59/-5.16	-4.26/-5.77	-9.92/-12.85	-13.1/-11.63	-8.16/-6.76	-7.2/-8.59	-6.39/-4.6	-5.04/-9.17	-10.28/-9.71	-9.97/-7.59	-3.7/-3.14	-2.27/-3.68	-3.35/-3.78	-4.7/-6.55	-6.64/-5.88	-4.33/-3.78	-5.51/-10.37	-6/-2.93	-0.98/-0.4	-0.94/-1.64	-2.79/-3.38	-2.28/-1.64	-2.99/-2
Θ(82.5°)	-2.95/-4.52	-5.13/-4.2	-3.58/-3.93	-8.12/-10.53	-12/-10.28	-6.45/-5.82	-8.75/-12.18	-5.59/-3.39	-5.25/-9.05	-9.54/-7.92	-7.96/-9.13	-4.41/-4.49	-1.47/-5.12	-3.51/-4.72	-5.93/-7.11	-7.64/-5.8	-3.83/-2.4	-3.89/-8.02	-7.33/-4.16	-1/0.17	-0.91/-1.64	-3.05/-3.77	-3.35/-1.53	-3.75/-2.4
Θ(90°)	-4.61/-4.72	-5.55/-3.58	-3.29/-3.32	-6.6/-9.11	-10.5/-8.51	-5.24/-5.5	-8.53/-9.01	-4.41/-2.44	-4.79/-9.15	-11.34/-7.86	-7.95/-8.68	-3.86/-5.5	-2.96/-5.67	-3.74/-3.58	-7.15/-8.16	-11.82/-8.15	-6.92/-2.97	-5/-8.73	-7.65/-4.94	-1.41/-1.07	-1.65/-3.11	-4.15/-6.76	-3.82/-3.89	-4.49/-2.73
Θ(97.5°)	-5.03/-3.78	-4.38/-4.29	-4.95/-4.65	-8.3/-9.13	-11.27/-9.61	-7.03/-7.54	-10.91/-7.99	-2.47/-1.04	-4.26/-8.69	-12/-9.08	-8.6/-9.62	-4.79/-4.93	-3.53/-6.35	-5.83/-6.26	-8.35/-9.85	-11.36/-10.79	-5.9/-4.98	-6.3/-12.33	-8.33/-8.59	-3.82/-1.99	-4.46/-4.52	-7/-10.59	-7.57/-7.18	-5.9/-4.19
Θ(105°)	-5.83/-5.79	-7.23/-6.57	-6.78/-5.06	-5.95/-6.83	-8.11/-9.32	-7.19/-10.17	-18.96/-7.63	-2.6/-1.91	-4.09/-8.62	-9.76/-8	-9/-8.82	-5.95/-4.83	-5.66/-7.22	-8.03/-6.06	-10.03/-16.33	-18.62/-17.77	-16.36/-10.89	-11.38/-17.88	-17.94/-13.6	-10/-8.6	-9.79/-9.82	-11.72/-16.11	-9.73/-11.35	-6.11/-6.28
Θ(112.5°)	-9.78/-7.16	-9.53/-8.83	-8.34/-6.82	-6.72/-6.93	-8.43/-9.99	-9.4/-12.38	-17.71/-7.1	-2.87/-2.3	-5.52/-9.77	-7.56/-6.44	-9.89/-13.21	-8.63/-6.79	-6.45/-9.43	-9.44/-16.61	-18.95/-13.51	-18.64/-17.91	-12.16/-14.85	-12.44/-18.07	-16.36/-18.83	-16.76/-11.97	-14.98/-11.18	-12.7/-18.98	-15.76/-13.55	-8.7/-6.67
Θ(120°)	-14.72/-11.31	-9.87/-12.13	-9.65/-9.8	-7.75/-7.86	-10.56/-13.1	-14.35/-18.29	-17.63/-7.54	-4.15/-4.28	-6.73/-7.42	-6.49/-5.74	-8.18/-13.21	-13.5/-9.39	-12.52/-19.13	-18.76/-15.75	-9.21/-15.75	-10.44/-13.3	-11.01/-13.32	-16.31/-15.75	-17.7/-17.21	-9.69/-10.47	-18.77/-18.51	-10.71/-7.19	-9.31/-8.45	-11.86/-11.77
Θ(127.5°)	-12.99/-16.97	-19.11/-18.82	-15.17/-11.2	-9.09/-8.34	-10.29/-16.2	-19.22/-17.41	-12.86/-7.97	-5.55/-5.31	-6.04/-5.43	-4.06/-4.41	-6.91/-9.45	-13.4/-13.42	-14.43/-18.53	-17/-10.22	-13.3/-8.55	-8.19/-6.91	-7.4/-13.28	-11.62/-10.14	-11.87/-18.28	-8.58/-3.57	-6.02/-12.09	-15.46/-9.85	-7.63/-8.53	-8.98/-11.62
Θ(135°)	-16.77/-18.29	-19.62/-19.05	-17.98/-14.39	-9.16/-8.39	-9.88/-12.98	-17.04/-16.59	-12.59/-9.01	-7.02/-5.81	-4.72/-3.5	-2.88/-3.66	-4.04/-3.95	-6.74/-7.33	-8.21/-15.1	-9.4/-7.68	-7.29/-7.11	-6.88/-4.97	-10.44/-16.91	-9.23/-5.27	-6.27/-13.48	-18.04/-5.71	-2.14/-6.69	-11.65/-18.94	-11.77/-11.4	-13.15/-11.4
Θ(142.5°)	-9.11/-18.2	-18.28/-14.89	-10.29/-10.72	-10.74/-10.23	-11.65/-12.13	-11.4/-9.37	-7.16/-5.23	-3.64/-3.27	-3.7/-3.91	-3.63/-3.93	-3.86/-4.87	-7.84/-6.6	-6.35/-7.76	-6.39/-4.14	-3.78/-4.66	-3.88/-6.93	-13.88/-10.68	-14.87/-14.55	-15.29/-19.02	-14.52/-18.67	-7.08/-8.3	-11.03/-9.45	-11.8/-10.95	-13.68/-7.95
Θ(150°)	-9.96/-16.87	-18.02/-18.11	-18.56/-14.52	-12.94/-13.39	-13.39/-14.26	-14.74/-13.96	-12.32/-10.87	-9.45/-8.11	-6.78/-5.34	-4.53/-4.47	-4.59/-5.23	-5.98/-5.47	-5.98/-8.01	-7.37/-5.5	-6.42/-9.01	-12.14/-17.24	-17.34/-19.04	-9.3/-6.43	-7.33/-10.72	-13.54/-14.62	-10.7/-9.84	-11.19/-10.54	-15.98/-18.57	-12.36/-9.58
Θ(157.5°)	-11.63/-15.33	-18.92/-18.34	-17.98/-16.16	-14.27/-14.21	-14.38/-14.44	-14.01/-13.47	-12.76/-12.27	-12.22/-12.6	-12.01/-10.01	-8.6/-8.19	-8.3/-8.14	-7.71/-7.88	-10.41/-16.52	-17.51/-16.99	-15.02/-14.71	-17.1/-18.29	-15.51/-15.06	-15.16/-16.12	-18.39/-18.27	-19.23/-18.14	-19.3/-14.87	-12.55/-12.06	-14.64/-15.3	-10.2/-9.22

Θ(165°)	-10.83/-13.62	-16.28/-19.03	-18.82/-19.38	-17.82/-17.78	-18.23/-18.43	-15.81/-14.58	-13.54/-12.34	-10.61/-8.82	-7.74/-7.4	-7.53/-8.39	-10.01/-12.67	-15.96/-18.76	-19.43/-17.53	-15.22/-14.69	-16.07/-17.72	-18.11/-19.28	-15.2/-15.53	-17.83/-18.98	-18.26/-17.35	-19.29/-18.91	-17.48/-18.18	-19.01/-17.59	-14.29/-11.96	-9.62/-9.05
Θ(172.5°)	-18.08/-18.57	-19.18/-17.78	-17.93/-18.32	-18.05/-18.3	-19.24/-18.09	-16.37/-15.35	-14.01/-12.64	-11.08/-9.87	-9.49/-9.92	-10.41/-10.83	-11.74/-12.84	-13.87/-15.47	-18.33/-18.35	-18.71/-17.83	-18.12/-17.37	-15.91/-15.66	-17.02/-18.98	-18.46/-18.55	-17.03/-16.56	-16.79/-16.4	-16.02/-16.25	-17.79/-17.85	-17.84/-18.27	-18.48/-18.52
Θ(180°)	-16.12/-16.17	-15.75/-17.04	-19.14/-18.39	-18.82/-18.84	-19.16/-17.77	-18.59/-19.14	-19.11/-18.56	-17.48/-18.67	-18.55/-17.65	-18.84/-18.24	-19.39/-17.87	-19.04/-18.67	-17.69/-17.13	-16.19/-15.03	-14.72/-15.54	-17.12/-18.14	-19.06/-18.51	-16.15/-14.44	-13.77/-14.03	-14.08/-13.62	-12.96/-12.98	-14.23/-15.46	-15.81/-15.95	-15.97/-15.35
Freq(Hz)	5.3G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.37/-11.61	-9.88/-8.01	-6.26/-4.68	-3.45/-2.48	-1.81/-1.44	-1.24/-0.98	-0.73/-0.72	-0.99/-1.4	-1.93/-2.55	-3.39/-4.45	-5.7/-7.09	-8.8/-10.28	-11.05/-10.63	-9.54/-8.15	-6.52/-4.95	-3.6/-2.5	-1.61/-1.1	-0.61/-0.3	-0.19/-0.2	-0.47/-0.87	-1.26/-1.8	-2.67/-3.81	-5.2/-6.59	-8.13/-10.05
Θ(7.5°)	-9.55/-10.41	-10.07/-8.73	-6.91/-5.42	-4.17/-2.89	-1.87/-1.16	-0.59/-0.17	-0.02/0.1	0.14/0.04	-0.19/-0.81	-1.69/-2.99	-4.55/-6.39	-8.87/-11.79	-13.31/-12.59	-10.41/-8.17	-6.42/-4.98	-3.73/-2.67	-1.96/-1.58	-1.25/-1.1	-1.12/-1.34	-1.98/-2.7	-3.13/-3.51	-4.02/-5.07	-6.46/-7.25	-7.78/-8.69
Θ(15°)	-7.82/-9.44	-10.6/-9.45	-7.26/-5.48	-4.18/-2.86	-1.82/-0.66	0.23/0.75	0.96/1.01	0.93/0.83	0.69/0.22	-0.5/-1.39	-2.67/-4.14	-6.03/-8.34	-10.35/-11.09	-9.51/-7.49	-5.67/-4.11	-2.89/-1.79	-0.94/-0.19	0.3/0.46	0.21/-0.54	-1.59/-2.73	-3.55/-4.19	-4.76/-5.6	-6.66/-6.8	-6.53/-6.9
Θ(22.5°)	-9.79/-11.12	-10.79/-8.5	-6.14/-4.34	-3.11/-1.99	-1.41/-0.92	-0.42/0.17	0.62/0.78	0.97/0.91	0.58/0.11	-0.49/-1.25	-2.35/-3.7	-5.12/-6.7	-8.75/-10.25	-9.81/-7.75	-5.63/-3.81	-2.16/-0.79	0.32/1.09	1.47/1.44	1.02/0.14	-1.34/-3.18	-4.97/-6.28	-6.74/-6.52	-6.69/-7.36	-7.8/-8.62
Θ(30°)	-12.37/-16.14	-13.02/-8.57	-6.22/-5.47	-4.7/-3.47	-2.67/-2.13	-1.8/-1.27	-0.79/-0.49	-0.33/-0.34	-0.31/-0.47	-0.86/-1.42	-2.43/-4	-5.99/-8.11	-9.94/-11	-10.66/-9.23	-7.98/-6.21	-4.01/-1.93	-0.17/1.09	1.94/2.22	1.8/0.45	-1.29/-2.51	-3.43/-4.77	-6.16/-6.2	-6.26/-7	-8.03/-9.57
Θ(37.5°)	-10.44/-11.95	-13.23/-10.13	-8.21/-7.53	-6.55/-4.45	-3.23/-2.77	-2.53/-2.29	-1.96/-1.6	-1.16/-0.81	-0.8/-1.11	-1.7/-2.47	-3.76/-5.58	-8.24/-11.19	-14.34/-15.54	-13.63/-11.12	-7.92/-5.08	-2.85/-1.18	-0.01/0.81	1.18/1.19	1.03/0.47	-1.05/-3.52	-5.07/-5.29	-5.88/-6.09	-5.94/-6.54	-7.85/-8.81
Θ(45°)	-9.82/-9.98	-9.39/-9.79	-11.38/-11.78	-8.7/-5.07	-2.88/-1.45	-0.81/-0.85	-0.97/-0.95	-0.65/-0.35	-0.48/-1.38	-2.92/-3.86	-3.7/-3.94	-6.11/-9.92	-12.41/-13.09	-11.75/-9.21	-6.14/-4.3	-2.53/-0.99	-0.25/0.13	0.5/0.84	0.81/0	-1.54/-3.76	-5.92/-6.81	-6.83/-7.17	-8.12/-9.19	-9.04/-8.15
Θ(52.5°)	-10.97/-9.43	-7.73/-7.11	-8.57/-11.87	-14.2/-9.51	-5.52/-2.46	-1.27/-0.97	-1.03/-1.23	-0.94/-0.66	-0.71/-1.55	-3.05/-4.63	-5.21/-5.05	-6.83/-10.45	-16.58/-18.79	-16.18/-11.29	-7.83/-5.58	-3.28/-2.71	-2.67/-2.23	-1.73/-1.46	-1.74/-2.71	-4.86/-7.58	-7.85/-7.37	-8.16/-8.48	-8.63/-9.48	-12.44/-12.21
Θ(60°)	-8.98/-9.54	-10.17/-10.75	-13.04/-14.24	-13.72/-7.62	-3.57/-1.28	-0.39/-0.16	-0.27/-0.52	-0.35/0.02	-0.43/-1.83	-4.11/-6.16	-6.01/-5.09	-6.18/-8.47	-15.41/-17.95	-18.35/-17.24	-12.18/-7.74	-5.71/-4.78	-5.04/-5.73	-5.28/-4.47	-4.36/-5.34	-6.83/-9.42	-12.4/-10.71	-8.86/-8.02	-8.04/-8.62	-8.75/-8.74
Θ(67.5°)	-11.1/-10.27	-8.45/-9.18	-9.56/-11.61	-13.78/-9.89	-4.47/-2.06	-0.83/-0.47	-0.5/-0.47	-0.43/-0.43	-0.98/-2.26	-3.98/-5.27	-5.07/-4.83	-5.99/-8.05	-14.37/-17.04	-14.16/-11.37	-10.29/-9.78	-7.62/-7	-7.16/-6.41	-5.99/-5.7	-5.61/-7.06	-10.6/-14.67	-16.57/-13.41	-8.98/-7.49	-8.79/-11.51	-12.93/-13.53
Θ(75°)	-8.63/-9.86	-9.77/-10.48	-9.4/-10.29	-12.12/-9.12	-4.43/-2.15	-1.1/-1.21	-1.51/-1.38	-1.1/-1.4	-1.99/-2.78	-4.37/-5.95	-6.37/-5.78	-7.27/-9.28	-9.95/-10.13	-11.7/-14.72	-15.97/-12.57	-8.91/-6.74	-7.35/-8.8	-9.02/-6.76	-7.64/-11.24	-13.2/-14.05	-12.22/-10.83	-11.92/-8.95	-7.05/-8.98	-11.13/-8.67
Θ(82.5°)	-10.92/-8.81	-8.07/-7.33	-7.27/-9.58	-12.73/-8.44	-3.99/-1.85	-1.4/-1.59	-1.78/-1.61	-1.26/-1.41	-2.18/-3.74	-5.36/-6.52	-6.54/-5.75	-6.37/-8.41	-10.1/-8.72	-10.17/-10.03	-11.01/-13.25	-11.76/-8.05	-8.79/-10.05	-11/-10.19	-11.5/-19.07	-17.88/-14.41	-8.93/-10.52	-13.73/-8.06	-6.88/-7.72	-11.22/-12.8
Θ(90°)	-9.6/-7.27	-7.25/-7.49	-8.29/-9.07	-9.79/-7.29	-4.23/-2.34	-1.66/-2	-2.78/-2.85	-2.4/-2.45	-2.7/-3.34	-5.25/-7.72	-7.82/-6.82	-6.93/-7.8	-8.38/-8.49	-9.82/-10.6	-9.78/-13.74	-11.66/-8.04	-7.35/-9.24	-18.73/-10.66	-9.89/-17.42	-18.3/-14.47	-9.32/-9.45	-10.95/-5.95	-5.83/-7.35	-11.64/-12.34
Θ(97.5°)	-9.41/-9	-9.22/-8.6	-7.39/-7.17	-8.16/-7.45	-4.49/-1.92	-1.9/-2.44	-2.59/-2.64	-2.99/-3.08	-2.94/-4.48	-6.76/-8.25	-7.96/-7.01	-6.89/-8.91	-8.24/-7.68	-7.83/-10.69	-9.83/-11.64	-10.88/-11.85	-13.39/-13.57	-17.84/-18.49	-17.19/-9.49	-9.08/-17.84	-8.89/-7.76	-10.47/-8.36	-5.83/-7.77	-9.56/-11.26
Θ(105°)	-12.87/-9.37	-7.6/-6.7	-8/-8.64	-9.26/-7.09	-4.13/-2.18	-1.33/-1.54	-2.54/-3.22	-3.46/-3.39	-3.32/-4	-5.75/-7.47	-6.85/-6.1	-7.69/-11.13	-9.69/-7.47	-6.93/-8.92	-10.09/-10.06	-13.1/-13.21	-13.69/-13.01	-10.03/-18.7	-18.14/-8.42	-10.02/-17.72	-9.29/-7.05	-8.98/-7.43	-6.77/-7.4	-7.97/-10.68
Θ(112.5°)	-13.14/-9.71	-7.14/-5.99	-5.86/-6.78	-6.02/-4.83	-2.73/-1.24	-1.59/-2.84	-3.49/-3.78	-3.66/-3.11	-3.03/-4.9	-8.08/-7.95	-6.14/-5.6	-6.37/-9.13	-11.72/-9.96	-8.3/-7.57	-8.6/-12.51	-12.75/-13.71	-13.56/-16.28	-9.47/-10.6	-17.9/-8.8	-8.85/-15.91	-10.22/-7.67	-7.22/-10.63	-5.25/-6.74	-6.63/-9.39
Θ(120°)	-10.86/-8.83	-6.9/-4.77	-4.27/-3.39	-4.84/-4.49	-2.86/-1.41	-1.65/-2.71	-4.91/-7.05	-7.72/-6.46	-6.19/-8.21	-9.57/-10.06	-8.69/-7.3	-6.86/-7.66	-9.35/-12.35	-11.15/-14	-15.52/-9.85	-13.21/-19.01	-11.14/-9.05	-7.36/-11.28	-16.97/-6.1	-6.18/-8.09	-14.77/-5.76	-7.3/-6.31	-7.38/-6.74	-6.89/-7.49
Θ(127.5°)	-8.2/-6.72	-5.92/-4.41	-3.58/-3.5	-3.31/-4.16	-4.14/-2.54	-2.19/-3.59	-5.12/-5.93	-5.56/-5.37	-5.5/-5.97	-8.01/-9.12	-9.26/-9.48	-10.11/-12.55	-13.33/-14.29	-10.53/-11.77	-11.81/-11.72	-13.86/-16.88	-11.92/-11.56	-5.49/-7.54	-16.83/-10.83	-8.9/-9.55	-18.16/-7.52	-7.97/-9.34	-12.11/-13.46	-11.97/-9.24
Θ(135°)	-17.65/-12.48	-6.4/-4.49	-3.01/-3.74	-3.99/-2.87	-1.97/-2.35	-3.23/-3.81	-4.37/-5.02	-5.6/-6.36	-7.3/-9.21	-12.26/-12.17	-11.27/-9.56	-10.64/-18.7	-18.44/-13.15	-7.54/-9.46	-11.39/-18.33	-13.44/-12.9	-9.24/-16.65	-7.99/-8.79	-11.19/-17.48	-16.06/-11.96	-11.2/-18.25	-13.53/-11.33	-7.67/-6.37	-7.61/-11.06
Θ(142.5°)	-9.5/-8.9	-5.98/-4.46	-3.58/-2.67	-3.15/-3.67	-3.51/-2.78	-2.76/-3.43	-4.16/-4.7	-5.03/-5.51	-6.43/-8.22	-9.68/-10.41	-11.67/-12.44	-14.9/-15.03	-17.23/-17.68	-18.37/-19.09	-15.81/-11.33	-13.43/-11.82	-17.06/-11.56	-7.01/-8.11	-10.42/-17.96	-18.18/-17.6	-16.55/-18.83	-13.42/-9.5	-8.37/-8.17	-11.24/-11.07
Θ(150°)	-8.31/-11.5	-12.07/-9.08	-7.42/-6.41	-5.62/-5.65	-6.11/-6.44	-6.41/-6.4	-5.85/-5.16	-5.42/-7.13	-10.4/-13.61	-14.01/-13.33	-12.36/-12.84	-15.1/-15.62	-14.71/-14.24	-13.94/-10.68	-7.57/-6.93	-8.32/-10.9	-18.9/-11.13	-8.19/-9.09	-11.09/-14.81	-16.65/-12.75	-10.76/-11.66	-17.32/-14.03	-8.32/-6.12	-6.25/-7.21
Θ(157.5°)	-5.62/-6.46	-8.7/-11.35	-11.52/-10.28	-8.7/-7.79	-7.18/-6.44	-5.45/-4.25	-3.29/-2.98	-3.48/-4.38	-5.66/-7.16	-8.71/-10.53	-12.05/-13.21	-13.07/-10.94	-9.08/-8.06	-7.64/-7.71	-8.97/-11.04	-12.23/-12.5	-13.12/-13.36	-12.42/-11.79	-13.28/-17.67	-18.31/-14.76	-12.89/-13.9	-16.57/-16.95	-12.19/-8.99	-7.03/-5.89
Θ(165°)	-6.38/-6.5	-7.4/-8.87	-10.18/-10.41	-10.02/-9.02	-7.86/-6.81	-6.14/-5.76	-5.48/-5.61	-6.44/-7.59	-8.87/-10.48	-11.87/-13.54	-15.4/-17.69	-18.78/-18.31	-18.46/-17.93	-15.22/-12.49	-10.35/-9.76	-10.9/-14.19	-18.08/-15.02	-12.33/-12.86	-16.92/-19.09	-18.1/-15.3	-13.38/-13.09	-13.12/-12.71	-10.79/-8.99	-7.39/-6.62
Θ(172.5°)	-13.68/-14.07	-14.58/-14.79	-14.19/-12.86	-11.59/-9.84	-8.21/-6.98	-6.56/-6.8	-7.17/-7.86	-8.71/-9.63	-10.63/-11.55	-12.81/-14.29	-15.11/-14.57	-13.69/-13.08	-12.45/-11.58	-11.12/-11.29	-12.47/-14.85	-18.75/-17.78	-16.83/-13.37	-12.11/-12.88	-14.99/-17.74	-18.3/-19.17	-18.16/-16.72	-15.03/-14.21	-13.63/-13.36	-12.95/-13.16
Θ(180°)	-18.31/-18.17	-18.86/-18.95	-19.55/-18.84	-19.55/-18.7	-17.6/-16.72	-15.86/-15.47	-15.08/-14.75	-14.45/-14.57	-15.09/-15.93	-17.01/-17.79	-18.99/-18.59	-18.48/-18.58	-17.66/-17.87	-17.8/-18.09	-18.43/-19.04	-18.93/-17.95	-18.24/-18.5	-18.67/-17.73	-17.44/-18.84	-19.21/-17.6	-19.02/-17.33	-19.25/-17.27	-19.41/-17.73	-18.38/-18.73
Freq(Hz)	5.3G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.69/-0.75	-1.01/-1.25	-1.52/-2.04	-3.11/-4.18	-5.06/-6.36	-7.89/-10.02	-12.22/-13.02	-12.22/-10.44	-8.28/-6.52	-4.75/-3.57	-2.68/-1.96	-1.41/-1.01	-0.93/-0.9	-0.98/-1.26	-1.67/-2.2	-2.63/-3.35	-4.46/-6	-7.99/-10.24	-12.03/-12.67	-11.69/-9.69	-7.61/-5.83	-4.35/-3.29	-2.41/-1.73	-1.13/-0.85
Θ(7.5°)	-1.43/-1.13	-1/-0.75	-0.56/-0.94	-2.06/-3.36	-4.49/-5.23	-6.07/-7.62	-10.09/-12.55	-13.1/-11.61	-9.12/-6.91	-4.94/-3.19	-1.81/-0.73	-0.1/0.21	0.31/0.21	-0.12/-0.66	-1.4/-2.27	-3.25/-4.38	-5.79/-7.46	-9.55/-11.72	-13.63/-12.9	-10.18/-8.16	-6.89/-6.04	-5.13/-4.22	-3.4/-2.62	-2.13/-1.77
Θ(15°)	-1.7/-1.2	-0.64/-0.32	-0.17/-0.7	-1.8/-2.88	-4.07/-4.86	-5.58/-7.39	-10.69/-16.67	-18.97/-12.7	-9.07/-6.77	-4.68/-2.95	-1.66/-0.57	0.15/0.48	0.42/0.16	-0.2/-0.62	-1.19/-1.85	-2.75/-4.06	-5.76/-8.1	-10.81/-11.95	-11.18/-9.8	-7.69/-5.39	-3.88/-3.59	-3.59/-3.44	-3.09/-2.87	-2.73/-2.22
Θ(22.5°)	-3.51/-2.76	-1.8/-1.04	-0.98/-1.71	-2.8/-3.65	-4.7/-5.78	-7.49/-10.16	-14.63/-18.79	-16.36/-11.08	-7.51/-5.23	-3.82/-2.71	-1.6/-0.69	-0.25/-0.3	-0.61/-0.73	-0.83/-1.08	-1.61/-2.35	-3.15/-4.12	-5.32/-6.75	-8.39/-10.23	-11.19/-9.95	-7.29/-5.38	-4.58/-4.58	-4.95/-5.46	-5.73/-5.24	-4.54/-4.24
Θ(30°)	-6.77/-6.37	-5.18/-3.99	-3.58/-4.11	-4.84/-5.53	-6.78/-8.77	-10.68/-12	-13.68/-16.08	-17.42/-13.41	-8.85/-6.24	-4.57/-3.44	-2.13/-1.23	-1.28/-1.47	-1.48/-1.7	-2.4/-3.14	-3.89/-4.16	-3.97/-4.01	-4.78/-6.18	-8.55/-9.73	-8.65/-8.25	-8.94/-9.5	-9.3/-9.03	-9.53/-10.37	-11.09/-10.46	-9.17/-7.95
Θ(37.5°)	-10.86/-8.86	-8.52/-8.7	-8.09/-7.46	-6.92/-6.45	-7.21/-8.24	-9.29/-10.61	-11.37/-11.77	-13.02/-14.34	-12.54/-8.22	-5.39/-3.93	-3.07/-2.7	-3.05/-3.16	-3.01/-3.33	-4.1/-5.14	-5.53/-4.55	-3.83/-4.06	-4.37/-5.01	-6.93/-8.73	-8.44/-7.23	-5.88/-5.36	-6.13/-8.08	-10.19/-11.47	-12.24/-12.34	-12.57/-13.04
Θ(45°)	-13.15/-15.86	-12.86/-13.51	-11.59/-10.76	-9.57/-8.67	-9.09/-8.93	-8.87/-9.17	-9.35/-10.23	-11.79/-15.73	-19.04/-13.88	-8.67/-6.67	-6.34/-5.47	-4.03/-3.01	-1.93/-1.97	-3.47/-4.7	-4.36/-4.2	-4.53/-4.13	-3.82/-4.47	-6.23/-7.95	-7.68/-5.03	-3.03/-3.05	-4.35/-5.47	-6.15/-7.25	-7.66/-7.94	-8.05/-8.77
Θ(52.5°)	-6.98/-10.77	-14.4/-15.96	-13.01/-9.94	-7.97/-7.88	-8.71/-7.72	-6.92/-6.38	-6.45/-6.97	-7.58/-8.96	-12.97/-14.89	-12.49/-8.75	-6.35/-4.8	-4.16/-3.79	-3.41/-3.47	-4.55/-4.89	-4.03/-4.45	-4.29/-4.99	-6.7/-7.93	-8.06/-7.2	-6.06/-5.36	-5.75/-6.08	-5.61/-5.73	-5.36/-4.92	-5.09/-4.56	-4.79/-5.55
Θ(60°)	-5.14/-7.22	-8.68/-10.58	-11.9/-10.01	-7.72/-7.48	-7.4/-7.38	-6.93/-6.04	-5.66/-6.48	-7.25/-6.97	-7.28/-8.45	-8.53/-7.45	-6.82/-7.88	-6.91/-4.13	-2.99/-3.25	-3.78/-3.77	-3.44/-4.97	-6.13/-7.82	-8.83/-10.13	-8.99/-6.53	-6.19/-6.97	-7.28/-6.69	-6.13/-5.64	-5.21/-3	-3.12/-3.55	-3.59/-4.11
Θ(67.5°)	-3.59/-5.2	-5.65/-7.91	-8.91/-8.09	-8.6/-8.54	-7.48/-7.51	-6.1/-4.86	-5.07/-6.66	-5.61/-3.61	-3.46/-6.96	-10.12/-8.55	-6.33/-5.84	-6.71/-5.63	-4.08/-4.21	-3.5/-3.18	-3/-4.88	-5.92/-6.87	-9.09/-10.47	-10.19/-7.08	-4.4/-3.64	-4.23/-5.14	-4.58/-3.58	-3.81/-2.72	-2.25/-2.65	-3.48/-3.03
Θ(75°)	-3.26/-3.84	-4.22/-5.47	-5.46/-5.91	-8.37/-9.33	-9.05/-8.33	-5.61/-4.97	-6.24/-7.92	-5.21/-2.65	-2.15/-5.14	-10.74/-7.14	-5.8/-7.96	-8.76/-5.71	-3.6/-4.14	-3.95/-4.64	-5.78/-7.92	-6.86/-6.37	-6.44/-9.89	-13.82/-5.38	-2.38/-2.74	-2.78/-3.02	-2.77/-3.23	-3.93/-3.38	-2.56/-2.33	-2.79/-1.81
Θ(82.5°)	-3.36/-3	-2.88/-2.88	-3.3/-4.26	-8.3/-11.08	-11.36/-9.27	-5.72/-3.91	-4.4/-8.79	-6.94/-3.12	-3.36/-7.5	-12.74/-5.78	-4.48/-6.99	-7.06/-8.29	-3.86/-4.92	-3.03/-4.14	-6.27/-6.95	-7.48/-6.54	-7.03/-8.56	-18.35/-8.73	-2.88/-2.52	-1.97/-3.31	-3.94/-2.73	-2.97/-2.69	-3.18/-2.25	-4.01/-2.09
Θ(90°)	-3.51/-2.37	-2.6/-2.28	-3/-3.96	-7.69/-10.18	-12.03/-8.46	-4.74/-4.25	-7.11/-10.84	-6.01/-2.5	-2.57/-6.2	-17.46/-6.49	-5.84/-8.74	-8.12/-7.59	-4.2/-6.14	-5.03/-4.12	-7.71/-9.71	-12.3/-8.57	-8.79/-6.39	-12.87/-10.58	-4.28/-3.22	-1.49/-2.74	-3.28/-4.23	-3.63/-4.46	-4.08/-5.09	-4.62/-2.62
Θ(97.5°)	-3.63/-2.66	-3.85/-3.96	-5.09/-4.79	-7.94/-8.15	-9.24/-7.29	-4.85/-4.33	-7.95/-14	-5.09/-1.36	-2.48/-7.21	-14.59/-6.19	-6.69/-11.02	-10.16/-6.79	-3.82/-4.77	-5.75/-6.07	-10.91/-12.72	-14.82/-12.17	-8/-7.5	-14.38/-11.44	-5.87/-8.24	-4.39/-3.74	-6.19/-6.12	-6.33/-8.59	-6.92/-6.99	-6.02/-3.46
Θ(105°)	-5.11/-5.61	-5.79/-4.88	-4.9/-4.2	-5.33/-5.7	-7.13/-6.43	-3.95/-4.33	-8.76/-16.89	-6.27/-3.04	-3.5/-7.31	-14.04/-6.89	-7.2/-11.93	-11.32/-6.09	-5.76/-5.19	-8.42/-7.08	-13.18/-15.92	-19.07/-12.92	-11.91/-10.86	-17.29/-17.96	-13.55/-15	-11.06/-9.09	-11.14/-10.91	-11.85/-13.84	-8.23/-10.9	-5.53/-4.69
Θ(112.5°)	-7.5/-6.3	-8.37/-8.65	-7.74/-5.94	-4.68/-4.54	-5.04/-5.72	-3.93/-4.33	-9.59/-17.88	-6.28/-3.23	-4.28/-11.08	-12.54/-7.58	-7.82/-11.53	-15.86/-9.12	-7.72/-8.9	-8.87/-12.34	-17.79/-16.56	-17.78/-18.11	-13.46/-14.88	-18.83/-18.06	-12.01/-16.93	-17.91/-13.6	-15.66/-10.29	-12.45/-19.01	-14.45/-13.86	-6.99/-5.89
Θ(120°)	-14.15/-9.62	-10.27/-11.51	-9.68/-9.14	-5.64/-4.86	-6.27/-6.43	-5.95/-6.6	-13.61/-15.65	-6.48/-4.52	-6.06/-9.53	-10.61/-8.5	-9.54/-13.42	-16.38/-12.42	-10.46/-18.1	-18.55/-18.91	-9.78/-14.55	-11.02/-11.83	-8.08/-17.54	-18.21/-17.67	-15.1/-19.1	-10.31/-12.09	-18.82/-19.17	-7.32/-6.68	-8.8/-10.33	-11.55/-9.29
Θ(127.5°)	-17.4/-18.03	-18.59/-18.07	-13.35/-9.2	-6.68/-5.68	-6.85/-8.43	-8.14/-10.82	-18.09/-11.42	-5.81/-4.53	-5.63/-7.77	-8.02/-7.25	-7.41/-9.1	-12.33/-17.84	-16.6/-15.82	-16.99/-13.45	-10.97/-11.14	-9.52/-9.73	-10.11/-18.95	-18.91/-12.13	-11.05/-11.46	-5.79/-3.8	-7.63/-16.8	-16.26/-7.29	-6.49/-6.97	-8.51/-10.71
Θ(135°)	-16.17/-13.33	-17.26/-18.14	-17.85/-10.31	-6.48/-6.2	-8.16/-10.4	-12.86/-14.78	-14.99/-10.34	-6.91/-5.25	-4.92/-4.91	-5.04/-6.14	-6.65/-6.29	-8.47/-10.08	-10.09/-16.63	-11.46/-7.54	-6.56/-6.72	-7.42/-5.86	-11.14/-19	-9.67/-5.68	-7.21/-12.54	-12.14/-5.88	-4.52/-8.87	-16.59/-16.49	-9/-8.45	-8.98/-10.86
Θ(142.5°)	-12.39/-18.37	-17.97/-13.1	-8.93/-9.09	-8.29/-8.24	-9.74/-11.38	-12.24/-13.07	-11.01/-7.14	-3.91/-2.51	-2.5/-3.36	-4.01/-4.67	-5.07/-6.05	-10.03/-8.54	-6.73/-7.88	-6.9/-4.37	-3.72/-4.78	-5.2/-9.88	-14.17/-11.78	-17.69/-16.89	-18.22/-18.47	-18.47/-15.75	-8.56/-9.21	-12.14/-12.01	-9.25/-8.14	-7.94/-7.27
Θ(150°)	-8.81/-13.59	-17.24/-18.35	-14.77/-9.99	-8.93/-9.45	-11.4/-14.57	-18.59/-18.36	-18.98/-12.81	-8.81/-6.57	-5.62/-5.32	-5.35/-6.02	-6.41/-6.19	-5.42/-4.1	-3.96/-4.97	-4.34/-2.82	-3.48/-6.44	-11.17/-19.01	-19.21/-18.75	-9.83/-7.23	-8.51/-11.88	-12.16/-13.01	-12.71/-11.84	-12.56/-16.38	-19.46/-11.56	-7.57/-6.57
Θ(157.5°)	-11.32/-13.44	-13.88/-12.85	-11.42/-9.13	-8.06/-8.3	-9.55/-10.92	-12.26/-12.66	-11.17/-9.15	-7.81/-7.32	-7.33/-7.28	-7.38/-7.62	-7.83/-7.57	-6.94/-6.61	-7.81/-10.79	-13.7/-17.4	-18.1/-18.98	-17.89/-18.42	-17.17/-14.48	-13.92/-14.78	-17.46/-17.9	-18.47/-18.94	-17.38/-12.71	-10.03/-10.38	-12.99/-12.34	-9.69/-9.67
Θ(165°)	-9.83/-11.72	-14.95/-18.69	-18.43/-18.27	-19.16/-19.7	-17.69/-18.61	-17.88/-19.34	-13.77/-10.95	-9.5/-8.49	-7.59/-7.2	-6.97/-7	-7.52/-9.12	-11.82/-14.55	-18.01/-18.19	-17.95/-19.11	-18.71/-18.15	-17.84/-16.95	-14.92/-16.36	-18.25/-17.78	-18.77/-17.78	-17.17/-18.91	-17.84/-18.37	-18.6/-16.49	-13.53/-10.88	-8.74/-8.5
Θ(172.5°)	-18.56/-17.96	-19.1/-18.8	-17.38/-16.73	-17.79/-18.03	-19.18/-18.74	-17.37/-13.67	-11.58/-10.53	-9.53/-8.63	-8.19/-8.27	-8.71/-9.28	-10.08/-11.67	-13.99/-16.43	-19.12/-17.41	-17.46/-18.99	-19.28/-17.1	-15.75/-16.36	-18.73/-18.71	-18.1/-18.57	-17.03/-14.84	-14.62/-15.58	-17.27/-17.87	-16.51/-15.96	-17.28/-18.04	-19.04/-18.07
Θ(180°)	-16.72/-19.11	-17.96/-18.72	-18.43/-17.97	-19.03/-19.38	-18.84/-19.01	-18.5/-18.64	-18.91/-18.75	-18.42/-17.53	-18.41/-18.07	-18.73/-17.54	-18.32/-17.94	-17.56/-19.18	-16.97/-16.11	-16.17/-16.6	-17.1/-18.19	-19.1/-18.99	-18.75/-17.49	-18.85/-18.62	-16.61/-14.46	-13.96/-14.8	-16.25/-16.3	-15.45/-14.77	-15.99/-17.48	-16.27/-15.46
Freq(Hz)	5.6G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)

Θ(15°)	-13.34/-16.84	-18.58/-18.12	-17.97/-13.38	-10.14/-7.95	-6.45/-5.52	-5.1/-4.81	-4.45/-3.67	-2.81/-2.5	-2.43/-2.87	-3.29/-3.62	-4.13/-4.97	-6.2/-7.87	-10.62/-15.36	-18.29/-15.13	-11.24/-8.32	-6.39/-4.78	-3.43/-2.39	-1.62/-1.19	-1.24/-1.56	-1.91/-2.22	-2.52/-3.06	-4.03/-4.96	-6.27/-7.95	-9.59/-11.02
Θ(22.5°)	-8.94/-10.48	-12.03/-14.97	-17.44/-15.14	-11.28/-8.52	-6.6/-5.6	-5.16/-4.59	-3.92/-3.35	-2.89/-2.52	-2.36/-2.45	-2.99/-3.63	-4.03/-4.91	-6.11/-7.98	-10.89/-14.94	-18.01/-15.57	-12.08/-9.47	-7.32/-5.3	-3.58/-2.32	-1.54/-1.17	-1.27/-1.44	-1.58/-1.76	-2.14/-2.51	-2.96/-3.8	-5.06/-6.26	-7.19/-7.84
Θ(30°)	-5.56/-6.37	-8.48/-11.86	-15.2/-13.38	-11.1/-9.18	-7.95/-6.88	-5.37/-3.81	-2.78/-2.06	-1.79/-1.96	-2.51/-2.78	-2.79/-2.95	-3.44/-4.47	-5.74/-7.66	-10.27/-12.79	-12.87/-10.38	-8.26/-7.07	-6.22/-5.31	-4.61/-4.12	-3.41/-2.41	-1.27/-0.64	-0.95/-1.77	-2.25/-2.63	-3.18/-4.05	-4.83/-5.41	-5.48/-5.14
Θ(37.5°)	-4.87/-5.16	-6.88/-11.34	-17.9/-19.6	-12.88/-10.63	-9.6/-7.71	-5.17/-3.46	-2.73/-2.69	-2.64/-2.5	-2.35/-2.4	-2.5/-3	-3.71/-4.65	-5.99/-8.1	-10.16/-13.11	-14.75/-12.64	-10.42/-8.93	-6.9/-4.81	-2.63/-1.37	-0.81/-0.62	-0.78/-1.11	-1.57/-2.69	-3.7/-3.66	-4.16/-5.11	-6.14/-5.61	-4.45/-4.15
Θ(45°)	-6.05/-6.81	-8.83/-15.95	-16.14/-13.62	-11.65/-10.59	-9.46/-6.94	-4.46/-3.08	-2.61/-2.7	-2.95/-2.95	-2.5/-2.08	-2.66/-3.54	-3.73/-3.62	-5.2/-8.15	-11.29/-18.28	-18.67/-13.43	-10.17/-8.11	-6.13/-5.26	-4.25/-3.28	-2.52/-2.33	-2.21/-2.15	-2.72/-2.48	-2.1/-2.99	-4.49/-6.29	-7.79/-8.14	-6.54/-5.5
Θ(52.5°)	-4.59/-5.9	-8.84/-16.8	-18.7/-18.48	-14.25/-12.41	-10.22/-6.64	-4.03/-2.77	-2.63/-2.67	-2.46/-2.46	-2.6/-2.32	-2.45/-2.75	-3.33/-3.79	-5.9/-8.81	-11.07/-14.47	-18.18/-14.94	-9.56/-6.65	-6.32/-4.92	-3.47/-2.83	-2.92/-2.84	-2.69/-3.28	-4.43/-5.84	-5.17/-4.44	-5.19/-6.79	-8.57/-7.77	-5.59/-4.47
Θ(60°)	-9.52/-8.1	-10.25/-15	-14/-10.42	-9.87/-10.65	-10.34/-8.12	-5.35/-3.41	-2.69/-3.26	-3.4/-2.93	-3.06/-2.77	-2.2/-2.33	-3.51/-4.38	-6.14/-9.29	-9.59/-9.78	-14.65/-19.01	-12.62/-9.8	-9.16/-9.37	-7.93/-5.78	-4.36/-5.06	-6.34/-5.57	-5.84/-7.88	-7.26/-6.78	-8.16/-9.56	-10.01/-10.77	-12.29/-10.15
Θ(67.5°)	-6.81/-7.46	-9.1/-10.48	-11.95/-10.63	-10.46/-11.29	-12.28/-9.19	-5.56/-4.09	-4.17/-4.86	-4.7/-3.66	-2.8/-2.79	-3.36/-3.79	-4.3/-4.96	-4.6/-6.31	-8.63/-13.26	-19.57/-16.52	-11.9/-9.48	-10.93/-10.31	-9.1/-6.39	-4.15/-4.13	-5.51/-6.12	-7.94/-9.67	-9.79/-9.53	-9.44/-9.91	-10.76/-9.03	-8.17/-6.74
Θ(75°)	-8.01/-7.08	-8.35/-8.74	-12.87/-11.82	-12.86/-12.7	-11.1/-7.66	-5.24/-3.91	-3.22/-3.72	-4.91/-4.37	-3.4/-3.38	-3.2/-2.85	-2.83/-4.37	-4.94/-6.19	-6.21/-6.5	-9.1/-18.09	-15.49/-9.2	-8.52/-10.23	-12.42/-9.96	-4.72/-4.29	-6.34/-7.87	-8.76/-15.12	-18.84/-14.8	-9.29/-9.23	-9.64/-8.35	-8.04/-7.98
Θ(82.5°)	-6.31/-6.1	-7.5/-8.7	-9.52/-9.68	-10.51/-9.79	-10.52/-7.83	-4.65/-3.24	-4.03/-4.56	-4.38/-4.13	-3.9/-4.43	-4.55/-3.36	-2.88/-3.65	-4.58/-6.58	-9.56/-8.14	-8.42/-14.06	-12.76/-8.86	-8.68/-10.18	-11.2/-11.09	-6.01/-4.12	-9.02/-10.34	-10.82/-18.76	-17.76/-15.22	-9.23/-7.95	-6.95/-7.98	-8.31/-7.65
Θ(90°)	-8.76/-8.28	-6.2/-7.3	-9.96/-10.53	-10.39/-10.49	-10.11/-7.59	-6.1/-4.71	-4.68/-4.7	-4.9/-5.13	-5.52/-5.67	-4.65/-3.56	-3.16/-3.72	-5.08/-5.14	-6.76/-7.05	-8.42/-12.01	-12.67/-12.02	-11.96/-10.79	-13.8/-16.26	-9.91/-6.49	-8.66/-16.69	-14.76/-14.26	-11.12/-11.46	-6.93/-6.27	-5.34/-5.02	-6.58/-7.45
Θ(97.5°)	-7.23/-5.65	-5.54/-7.83	-11.61/-12.19	-10.34/-8.65	-9.74/-7.75	-4.72/-4.69	-6.4/-5.96	-6.47/-8.22	-8/-6.75	-4.65/-4.22	-4.72/-4.51	-4.58/-4.49	-6.93/-7.91	-8.1/-11.38	-11.29/-11.4	-11.18/-16.65	-14.9/-18.85	-17.88/-9.55	-12/-17.88	-19.17/-12.32	-8.73/-11.5	-7.35/-4.72	-4.19/-5.42	-7.95/-7.75
Θ(105°)	-6.76/-7.45	-8.5/-8.77	-10.77/-10.4	-8.59/-7.66	-5.69/-4.49	-3.79/-4.48	-4.92/-6.09	-8.36/-9.96	-10.98/-9.5	-6.37/-5.26	-5/-5.48	-6.05/-6.09	-6.4/-7.2	-7.8/-10.86	-12.1/-15.26	-12.06/-12.42	-16.6/-12.34	-13.71/-13.09	-16.49/-18.27	-16.5/-19.04	-8.7/-8.41	-6.91/-4.51	-4.3/-5.93	-8.81/-7.77
Θ(112.5°)	-8.31/-8.39	-7.67/-9.08	-14.54/-14.03	-11.44/-9.29	-6.82/-5.02	-3.28/-4.06	-6.32/-7.98	-8.18/-10.54	-13.38/-11.43	-8.72/-6.03	-5.27/-5.54	-6.11/-5.5	-6.54/-5.44	-8.2/-10.23	-15.67/-14.33	-13.99/-18.04	-12.93/-18.48	-19.14/-10.43	-12.61/-14.17	-12.5/-17.33	-9.09/-10.03	-8.09/-3.33	-3.54/-5.11	-6.9/-7.73
Θ(120°)	-7.66/-7.87	-8.17/-10.35	-11.63/-11	-9.21/-7.21	-5.65/-5.02	-4.66/-4.46	-5.62/-6.6	-6.7/-8.9	-11.25/-12.03	-9.32/-7.96	-6.94/-6.9	-6.85/-7.57	-8.63/-7.87	-13.52/-17.23	-16.57/-11.07	-10.97/-17.56	-11.08/-8.54	-11.65/-17.55	-15.69/-9.74	-12.9/-16.06	-10/-11.45	-7.48/-6.34	-5.25/-5.89	-8.75/-7.76
Θ(127.5°)	-9.59/-9.67	-8.71/-11.22	-11.69/-7.82	-5.08/-4.49	-4.17/-4.29	-5.45/-7.17	-7.38/-6.51	-6.7/-7.79	-10.46/-14.03	-13.9/-11.23	-9.74/-8.24	-9.89/-10.12	-11.79/-10.69	-16.27/-18.12	-14.29/-8.51	-14.28/-13.41	-9.56/-18.65	-15.14/-12.78	-14.19/-14.86	-10.81/-7.74	-18.18/-15.35	-9.79/-8.42	-9.59/-12.63	-15.01/-15.19
Θ(135°)	-11.36/-6.99	-4.87/-4.46	-5.02/-4.2	-2.49/-1.75	-2.59/-4.41	-5.91/-7.23	-7.18/-5.53	-4.7/-6.57	-12.46/-17.93	-18.5/-17.47	-13.82/-13.55	-9.94/-10.07	-15.54/-19.02	-19.35/-15.12	-16.34/-18.87	-15.27/-17.7	-8.8/-18.87	-14.95/-19.15	-18.82/-15.05	-15.05/-11.86	-17.7/-17.72	-7.87/-6.57	-6.82/-7.61	-14.26/-18.35
Θ(142.5°)	-6.62/-7.58	-6.82/-7.02	-6.31/-6.06	-4.96/-4.15	-4.57/-7.07	-10.23/-10.23	-8.1/-7.48	-8.61/-11.07	-14.9/-18.61	-18.93/-18.43	-17.27/-18.12	-16.24/-15.87	-17.32/-17.9	-15.58/-10.1	-10.12/-9.58	-11.13/-11.43	-13.42/-15.58	-11.66/-12.68	-13.74/-18.77	-19.56/-19.28	-18.14/-15.93	-14.85/-12.56	-16.62/-13.65	-11.9/-7.08
Θ(150°)	-5.51/-7.56	-7.68/-5.68	-3.38/-2.05	-1.79/-1.87	-2.34/-2.71	-3.45/-4.76	-5.78/-6.25	-7.32/-10.39	-16.32/-18.44	-18.13/-17.48	-16.04/-19.29	-19.23/-15.79	-12.29/-11.24	-9.87/-9.22	-9.02/-6.94	-7.08/-9.91	-18.08/-17.68	-14.24/-11.71	-11.27/-15.17	-18.7/-18.7	-18.88/-18.97	-13.67/-11.2	-10.62/-8.78	-7.26/-5.15
Θ(157.5°)	-5/-7.62	-8.97/-7.62	-5.39/-3.35	-2.45/-2.63	-3.24/-3.95	-4.34/-4.4	-4.62/-5.33	-6.5/-7.7	-8.98/-10.2	-11.7/-13.62	-16.99/-18.54	-17.86/-19.13	-15.12/-10.23	-8.11/-8.24	-10.43/-15.87	-18.5/-12.96	-10.32/-11.35	-11.78/-10.21	-10.67/-13.99	-17.66/-17.4	-16.74/-13.78	-10.03/-7.37	-5.5/-4.16	-3.51/-3.72
Θ(165°)	-6.03/-8.42	-12.11/-13.73	-10.9/-8.73	-7.6/-7.08	-6.38/-5.25	-4.25/-3.82	-3.99/-4.64	-5.59/-6.95	-8.5/-11.27	-16.32/-18.53	-18.51/-19.05	-17.4/-16.97	-17.24/-17.95	-17.21/-13.73	-10.29/-8.73	-8.98/-10.94	-15.54/-18.59	-13.54/-11.48	-11.85/-13.85	-17.59/-18.52	-16.51/-12.14	-8.97/-6.76	-5.3/-4.59	-4.55/-4.95
Θ(172.5°)	-9.66/-9.33	-8.17/-6.79	-5.87/-5.09	-4.25/-3.92	-3.94/-3.97	-4.18/-4.39	-4.88/-6.35	-8.97/-12.8	-18.37/-19.03	-19.31/-18.17	-17.31/-15.83	-15.13/-15.5	-14.77/-13.36	-12.23/-11.92	-11.64/-11.44	-11/-10.56	-9.72/-8.64	-7.9/-7.88	-8.73/-10.51	-13.51/-17.66	-18.08/-17.59	-16.71/-11.75	-9.79/-9.47	-9.43/-9.5
Θ(180°)	-8.91/-8.12	-7.19/-6.53	-6/-5.45	-5.41/-5.81	-6.54/-7.38	-8.58/-9.69	-11.46/-14.18	-16.72/-18.64	-18.81/-18.29	-18.94/-17.99	-18.36/-17.87	-17.97/-18.84	-18.7/-17.4	-15.46/-14.08	-13.45/-13.22	-12.57/-11.68	-11.32/-11.38	-12.43/-14.22	-15.16/-15.08	-15.77/-18.09	-19.21/-18.65	-19.21/-18.98	-16.94/-13.39	-11.93/-10
Freq(Hz)	5.785G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-2.39/-1.91	-1.73/-1.82	-1.81/-2.04	-2.52/-3.25	-4.15/-5	-5.9/-7.55	-9.86/-13.12	-16.89/-19.3	-15.84/-11.53	-8.79/-7.18	-5.78/-4.43	-3.55/-2.79	-2.39/-2.13	-1.99/-1.89	-2.05/-2.3	-2.7/-3.37	-4.14/-4.89	-5.73/-7.17	-9.67/-13.84	-18.79/-17.57	-18.77/-14.02	-9.88/-7.54	-6.18/-5.05	-3.79/-2.91
Θ(7.5°)	-2.89/-2.66	-2.6/-2.78	-2.96/-2.74	-2.57/-2.9	-4.08/-5.81	-7.26/-8	-9.11/-11.74	-17.49/-18.78	-18.04/-14.83	-11.42/-9.18	-7.37/-5.75	-4.19/-2.92	-2.2/-1.78	-1.67/-1.84	-2.26/-2.7	-3.12/-3.68	-4.48/-5.59	-7.21/-9.25	-12.17/-15.19	-16.34/-15.04	-12.72/-9.82	-7.42/-5.76	-4.86/-4.18	-3.51/-3.13
Θ(15°)	-2.71/-2.63	-2.5/-2.55	-2.62/-2.65	-2.77/-3.44	-4.84/-6.17	-7.28/-8.63	-10.86/-13.95	-18.66/-17.18	-17.84/-13.45	-10.78/-9.16	-7.76/-5.89	-4.11/-2.73	-1.91/-1.56	-1.66/-2.06	-2.79/-3.58	-4.21/-4.77	-5.66/-6.75	-8.17/-10.23	-13.31/-16.23	-16.72/-15.73	-14.35/-10.9	-8.04/-5.88	-4.49/-3.4	-2.94/-2.8
Θ(22.5°)	-2.27/-1.91	-1.68/-1.58	-1.57/-1.76	-2.46/-3.73	-4.88/-5.48	-6.55/-8.42	-10.79/-13.61	-17.11/-18.42	-17.88/-16.51	-12.24/-9.97	-7.62/-5.47	-3.79/-2.78	-2.44/-2.67	-3.48/-4.36	-5.45/-6	-5.95/-6.08	-6.79/-8.22	-9.88/-11.46	-12.38/-13.09	-14.18/-14.36	-14.24/-14.84	-11.8/-7.81	-5.52/-3.68	-2.95/-2.54
Θ(30°)	-2.93/-2.31	-1.88/-1.75	-2.19/-3.37	-4.72/-5.62	-5.7/-5.75	-6.2/-6.83	-8.29/-9.78	-12.2/-16.45	-17.99/-17.98	-13.97/-8.83	-6.42/-5.37	-4.3/-3.56	-3.9/-4.86	-5.35/-5.98	-7.97/-9.93	-10.4/-10.37	-9.61/-7.7	-6.26/-6.2	-7.25/-8.01	-7.43/-7.66	-10/-10.76	-10.18/-8.65	-6.01/-4.52	-4.16/-3.53
Θ(37.5°)	-8.24/-5.12	-3.28/-2.43	-2.5/-3.65	-5.07/-6.82	-7.25/-7.04	-5.91/-5.25	-5.65/-6.16	-7.68/-10.34	-14.32/-14.34	-9.71/-6.59	-5.33/-5.56	-5.78/-6.47	-6.01/-5.14	-5.61/-7.1	-9.14/-10.29	-10.17/-9.55	-8.44/-7.87	-7.13/-5.94	-4.55/-4.08	-4.39/-5.16	-7.11/-10.41	-10.62/-8.62	-7.32/-7.14	-8.32/-10
Θ(45°)	-16.9/-8.01	-4.75/-4	-3.9/-4.43	-5.34/-6.01	-6.11/-6.3	-6.38/-5.55	-4.06/-4.04	-6.01/-9.3	-12.03/-9.59	-7.85/-7.4	-5.74/-4.36	-3.1/-3.55	-3.5/-3.87	-4.76/-5.52	-6.46/-8.82	-11.46/-11.58	-12.69/-10.71	-7.27/-5.08	-4.24/-4.8	-6.37/-7.27	-5.9/-5.6	-7/-8.5	-9.12/-9.11	-11.24/-16.67
Θ(52.5°)	-16.21/-17.4	-9.47/-5.85	-4.88/-5.26	-5.94/-5.6	-4.5/-4.52	-5.7/-6.14	-4.9/-4.4	-5.68/-7.66	-7.64/-5.42	-3.72/-3.59	-3.59/-4.1	-4.08/-5.52	-4.86/-5.48	-4.3/-4.7	-5.2/-7.44	-9.65/-12.99	-15.24/-11.37	-7.59/-4.07	-3.21/-4.3	-4.97/-5.23	-6.34/-6.99	-7.39/-7.78	-8.36/-7.68	-7.82/-10.16
Θ(60°)	-11.61/-18.63	-13.01/-6.84	-5.57/-5.79	-6.45/-3.71	-2.34/-3.15	-4.76/-5.34	-4.79/-5.38	-7.55/-10.1	-7.21/-4.66	-3.96/-5.76	-5.67/-3.9	-1.71/-2.52	-2.34/-4.16	-3.43/-4.27	-5.77/-7.05	-8.75/-9.4	-10.71/-9.23	-7.18/-6.47	-4.98/-5.04	-6.65/-7.69	-6.13/-5.48	-4.92/-4.76	-4.46/-3.53	-4.97/-5.76
Θ(67.5°)	-9.56/-11.46	-14.72/-7.56	-6.68/-6.41	-6.14/-3.43	-2.27/-2.94	-4.26/-4.73	-4.56/-5.9	-8.55/-11.07	-6.26/-4.24	-4.39/-5.8	-4.29/-3.96	-3.39/-4.32	-3.37/-3.29	-2.43/-3.29	-4.82/-6.67	-8.71/-7.71	-11.03/-14.54	-12.7/-4.71	-2.14/-3.43	-6.03/-6.62	-6.24/-6.74	-5.85/-4.19	-3.88/-2.88	-3.83/-4.05
Θ(75°)	-7.91/-7.12	-10.65/-7.33	-6.71/-6.55	-5.34/-1.79	-1.19/-2.75	-4.82/-5.4	-5.23/-6.52	-8.76/-10.69	-6.13/-4.22	-5.95/-8.33	-5.22/-2.75	-3.61/-2.88	-4.98/-3.66	-3.63/-2.81	-5.76/-8.56	-7.9/-6.67	-9.08/-13.65	-14.37/-5.13	-0.04/-0.56	-3.59/-5.06	-3.79/-2.71	-4.46/-4.32	-3.15/-1.67	-2.96/-3.02
Θ(82.5°)	-5.43/-7.11	-10.2/-7.45	-5.87/-6.49	-4.34/-1.56	-0.39/-1.43	-2.93/-4.6	-4.96/-5.6	-7.54/-10.51	-5.8/-4.04	-6.9/-11.2	-8.77/-5.09	-5.03/-4.32	-4.66/-5.45	-4.98/-4.47	-7.04/-8.97	-9.1/-7.72	-8.23/-10.25	-8.34/-2.97	0.2/1.37	-0.13/-2.59	-1.61/-2.34	-4.32/-5.08	-2.85/-2.28	-3.54/-4.16
Θ(90°)	-4.89/-7.25	-9.25/-6.95	-5.19/-5.36	-4.21/-1.55	-0.45/-0.83	-2.09/-3.57	-4.6/-5.32	-6.03/-7.24	-6.31/-6.45	-9.1/-10.37	-9.08/-7.07	-8.72/-8.27	-6.9/-6.55	-6.02/-5.72	-8.32/-9.14	-8.65/-7.36	-6.04/-8.12	-8.32/-4.05	-0.25/-0.5	-0.72/-2.69	-2.12/-2.41	-4.79/-7.46	-4.03/-2.69	-3.31/-3.57
Θ(97.5°)	-5.56/-7.72	-8.88/-6.11	-4.68/-5.25	-4.03/-2.44	-1.51/-2.02	-1.88/-3.45	-4.17/-4.22	-5.01/-5.47	-4.83/-6.8	-12.64/-13.16	-11.37/-10.54	-9.62/-14.59	-8.57/-10.95	-6.84/-6.86	-9.23/-8.46	-9.8/-8.21	-10.27/-8.01	-11.02/-5.88	-3.76/-5.32	-2.72/-4.43	-3.55/-6.05	-9.37/-10.3	-5/-5.07	-5.48/-4.74
Θ(105°)	-10.01/-9.6	-9.62/-6.2	-4.34/-4.66	-5.02/-4.14	-3.04/-3.78	-2.7/-3.22	-3.81/-3.97	-3.42/-4.02	-4.52/-5.71	-8.4/-16.43	-18.98/-18.92	-12.4/-14.21	-11.52/-14.27	-12.05/-8.57	-13.53/-13.59	-13.34/-10.96	-9.63/-11.07	-10.9/-13.3	-9.8/-9.73	-6.01/-7.59	-11.52/-18.34	-18.22/-13.01	-9.2/-7.88	-6.61/-6.17
Θ(112.5°)	-10.96/-12.83	-11.08/-4.7	-3.75/-5.5	-5.66/-4.84	-3.37/-2.88	-2.63/-3.76	-5.42/-6.08	-5.56/-5.05	-4.2/-6.09	-10.43/-10.34	-14.76/-17.42	-14.96/-18.31	-12.04/-17.62	-10.56/-7.9	-13.14/-14.11	-10.37/-11.78	-14.09/-17.17	-18.45/-18.47	-13.4/-18.45	-11.65/-11.22	-15.2/-15.42	-13.22/-10.64	-8.9/-8.79	-6.71/-6.21
Θ(120°)	-18.27/-17.56	-13.54/-6.86	-5.15/-4.63	-7.01/-6.62	-4.79/-2.7	-2.04/-2.58	-3.78/-4.85	-4.58/-3.85	-3.89/-5.59	-8.51/-12.64	-15.67/-18.07	-19.01/-18.95	-17.97/-18.72	-11.62/-11.99	-18.48/-14.41	-12.74/-16.65	-13.47/-17.66	-14.06/-12.12	-14.03/-17.63	-10.76/-10.54	-14.84/-10.1	-3.54/-5.67	-5.2/-9.47	-12.23/-12.93
Θ(127.5°)	-18.9/-15.45	-8.81/-5.07	-4.81/-5.16	-5.51/-5.67	-5.11/-4.02	-3.45/-3.89	-5.29/-6.11	-5.28/-4.6	-4.45/-5.63	-6.32/-7.49	-11.55/-18.96	-18.22/-17.83	-17.98/-11.11	-8.58/-11.57	-18.72/-18.61	-15.19/-17.13	-12.1/-12.89	-10.59/-5.22	-7.04/-11.03	-7.68/-7.73	-8.17/-6.81	-9.53/-8.48	-5.99/-6.88	-12.57/-18.2
Θ(135°)	-19.18/-17.31	-12.44/-10.65	-8.06/-7.11	-6.32/-4.44	-4.01/-4.84	-6.17/-7.89	-9.49/-9.06	-7.03/-5.68	-5.34/-5.61	-6.34/-7.31	-9.71/-10.79	-9.53/-10.34	-12.09/-11.92	-14.05/-12.23	-18.92/-16.01	-18.16/-10.61	-11.35/-17.37	-8.76/-3.96	-3.55/-8.52	-12.2/-7.18	-5.32/-7.28	-9.42/-11.76	-6.67/-6.59	-11.4/-17.4
Θ(142.5°)	-12/-17.19	-13.93/-12.09	-10.74/-8.27	-6.55/-4.64	-3.74/-4.18	-6.68/-10.87	-12.49/-10.27	-7.78/-5.93	-4.77/-4.45	-4.11/-3.31	-3.07/-3.86	-6.03/-9.93	-13.1/-8.89	-6.27/-7.7	-8.13/-11.14	-11.53/-9.7	-13.5/-19.36	-13.24/-7.76	-8.73/-19.08	-15.6/-12.73	-7.7/-9.26	-9.02/-8.24	-6.19/-6.96	-9.97/-9.92
Θ(150°)	-8.18/-12.63	-14.96/-11.53	-9.25/-8.46	-7.2/-6.08	-5.5/-5.33	-5.56/-6.41	-6.88/-6.06	-4.44/-3.59	-3.86/-5.25	-7.63/-10.63	-10.97/-10.84	-9.05/-6.55	-6.14/-5.72	-4.64/-4.47	-6.38/-10.31	-12.47/-15.95	-16.32/-17.57	-18.32/-14.89	-13.64/-16.04	-15.02/-14.8	-12.23/-10.72	-10.39/-12.17	-10.08/-7.85	-6.56/-6.29
Θ(157.5°)	-12.66/-10.8	-10.52/-10.12	-9.21/-10.08	-10.83/-9.69	-9.2/-8.7	-7.37/-5.45	-4.26/-3.94	-4.15/-4.3	-4.53/-5.24	-6.23/-6.62	-6.53/-7.73	-9.86/-10.8	-11.37/-13.56	-16.33/-13.79	-11.69/-12.07	-16.03/-19.02	-18.3/-12.9	-12.68/-15.81	-17.18/-16.39	-18.65/-18.24	-18.19/-16.72	-13.91/-17.22	-18.91/-17.47	-18.57/-17.34
Θ(165°)	-17.98/-16.34	-15.28/-14.84	-16.73/-17.8	-16.07/-14.24	-14.24/-14.04	-12.71/-11.33	-9.78/-8.35	-7.31/-6.58	-5.91/-5.39	-5.32/-5.68	-6.52/-8.07	-10.04/-12.48	-14.61/-13.58	-11.98/-11.9	-14.58/-17.92	-17.32/-12.99	-10.37/-9.89	-10.39/-10.7	-10.54/-11.31	-13.48/-16.02	-16.97/-16.16	-16.87/-18.56	-15.37/-14.21	-17.21/-18.43
Θ(172.5°)	-10.61/-9.94	-9.86/-10.55	-13.2/-17.95	-17.94/-18.17	-14.05/-10.1	-7.56/-5.74	-4.51/-3.74	-3.26/-3.18	-3.52/-4.12	-4.82/-5.62	-6.57/-7.99	-9.83/-11.1	-12/-13.02	-14.11/-16.28	-18.26/-18	-16.94/-15.82	-14.28/-12.46	-10.71/-9.44	-8.77/-8.47	-8.75/-9.11	-9.52/-10.28	-11.76/-14.8	-15.99/-14.18	-12.8/-11.67
Θ(180°)	-9.74/-11.21	-12.63/-14.19	-17.63/-18.65	-18.94/-16.85	-12.04/-9.2	-8.37/-8.32	-8.66/-8.83	-9.06/-9.44	-10.72/-12.73	-14.25/-13.95	-13.5/-14	-14.65/-15.37	-17.05/-18.6	-18.61/-18.05	-18.99/-18.59	-17.75/-17.41	-17.73/-14.49	-12.19/-11.05	-10.39/-9.66	-8.69/-8.07	-7.36/-6.89	-6.83/-7.12	-7.13/-7.31	-7.87/-8.71

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	1.39	1.29	2.84	1.02
Ant. 2 Max Gain (dBi)	4.01	1.25	2.29	2.91
Ant. 3 Max Gain (dBi)	1.03	1.22	1.35	3.03
Ant. 4 Max Gain (dBi)	1.08	1.09	1.68	1.06
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/82.5/277.5	Theta/75/97.5	Theta/67.5/90	Theta/105/195
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/127.5/337.5	Theta/135/0	Theta/127.5/330	Theta/67.5/105
Ant. 3 Polarization/Θ(°)/Φ(°)	Theta/60/307.5	Phi/112.5/285	Phi/120/315	Theta/82.5/285
Ant. 4 Polarization/Θ(°)/Φ(°)	Theta/60/330	Theta/45/120	Theta/45/135	Theta/45/127.5
Max Gain (dBi)	4.01	1.29	2.84	3.03
DG [1SS] (dBi)	4.2	3.9	5.31	4.78
DG [2SS] (dBi)	4.01	1.29	2.84	3.03
DG [4SS] (dBi)	4.01	1.29	2.84	3.03

DG 1SS Result

Freq(Hz)	6.175G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.37/-4.98	-3.31/-2.17	-1.56/-1.07	-0.35/0.23	0.48/0.72	0.92/1.34	1.39/1.05	0.45/-0.21	-1.07/-1.71	-2.63/-4.25	-5.79/-6.42	-7.17/-7.31	-6.07/-4.8	-3.78/-2.81	-1.69/-1.02	-0.74/-0.4	0.03/0.43	0.8/0.93	1.08/0.89	0.33/-0.53	-1.28/-1.95	-2.87/-4.06	-5.06/-5.7	-6.71/-6.94
Θ(7.5°)	-5.08/-4.55	-3.09/-1.89	-0.81/-0.22	-0.1/0.13	0.45/0.69	0.85/0.83	0.6/0.41	0.19/-0.15	-0.77/-1.36	-2.32/-3.6	-5.2/-6.18	-6.85/-7.13	-6.64/-4.97	-3.34/-2.47	-1.88/-1.18	-0.33/0.15	0.06/-0.13	-0.09/0.08	0.17/0.08	-0.18/-0.76	-1.48/-2.24	-3.03/-3.76	-4.46/-4.97	-5.44/-5.47
Θ(15°)	-3.41/-3.5	-3.56/-3.65	-3.53/-2.73	-2.15/-1.93	-1.77/-1.67	-1.32/-1.14	-1.33/-1.81	-2.64/-3.38	-3.79/-4.13	-4.64/-5	-4.77/-4.86	-5/-5.02	-5.01/-4.79	-4.26/-3.58	-3.06/-2.22	-1.3/-0.54	-0.06/0.26	0.5/0.45	0.16/-0.18	-0.73/-1.32	-1.79/-2.22	-2.62/-2.66	-2.6/-2.46	-2.71/-3
Θ(22.5°)	-2.51/-1.79	-1.38/-1.63	-2.27/-2.91	-2.92/-1.99	-0.94/-0.44	-0.35/-0.45	-1.22/-2.31	-3.38/-4.38	-5.54/-5.86	-5.75/-5.82	-6.39/-6.03	-5.59/-4.06	-3.02/-2.47	-2.68/-3.26	-3.65/-3.94	-3.7/-3.09	-1.91/-0.91	-0.31/-0.41	-0.88/-1.63	-2.06/-1.91	-1.92/-2.17	-1.77/-1.45	-1.15/-1.03	-1.91/-2.71
Θ(30°)	-4.99/-3.98	-1.74/-0.91	-1.32/-2.06	-2.33/-1.93	-0.8/-0.47	-1.14/-1.73	-1.87/-1.72	-2.1/-3	-4.45/-5.6	-6.12/-6.75	-7.59/-6.53	-5.1/-4.31	-3.74/-2.96	-2.49/-2.57	-3.27/-4.26	-4.6/-4.24	-3.96/-2.9	-2.15/-1.88	-2.33/-3.27	-2.22/-0.56	0.35/0.5	0.34/0.01	-0.32/-1.57	-3.18/-4.77
Θ(37.5°)	-3.05/-2.89	-2.9/-3.54	-3.23/-2.86	-2.25/-1.56	-1.07/-0.79	-1.23/-1.7	-2.62/-3.39	-4.13/-4.92	-5.96/-6.05	-5.84/-6.17	-7.64/-6.42	-4.66/-3.38	-1.98/-1.35	-1.6/-1.21	-1/-1.08	-1.88/-3.61	-3.28/-1.79	-1.24/-1.36	-1.79/-0.52	0.25/-0.77	-0.27/0.57	0.26/-0.58	-1.34/-2.04	-2.42/-3.34
Θ(45°)	-4.7/-3.92	-3.17/-2.52	-1.73/-1.37	-1.71/-1.78	-1.75/-1.65	-1.39/-2.06	-2.8/-3.35	-4.22/-5.73	-6.18/-5.92	-6.25/-6.67	-7.31/-6.47	-5.57/-4.32	-2.8/-1.64	-1.21/-1.08	-1.24/-1.75	-2.23/-2.85	-3.53/-2.81	-2.08/-2.9	-3.59/-1.85	-0.54/-0.01	-0.61/-0.13	0.48/-0.32	-1.45/-3.11	-4.2/-4.38
Θ(52.5°)	-4.56/-3.87	-3.67/-3.42	-3.53/-3.3	-3.33/-4.11	-3.54/-1.72	-0.89/-1.92	-2.79/-2.93	-4.49/-6	-5.98/-6.02	-7.2/-7.08	-6.84/-6	-5.28/-4.7	-4.31/-2.81	-1.67/-1.14	-1.67/-1.92	-2.36/-3.37	-4.29/-4.21	-3.53/-2.7	-4.17/-2.69	-1.97/-2.22	-2.13/-1.22	-0.71/-1.16	-2.84/-3.28	-3.29/-4.35
Θ(60°)	-4.65/-3.07	-2.24/-2.31	-2.98/-3.87	-4.41/-5.05	-5.87/-3.74	-1.98/-2.5	-2.96/-2.81	-3.82/-5.5	-5.59/-4.94	-6.34/-5.79	-5.71/-4.88	-4.27/-5.29	-7.07/-4.93	-3.6/-3.64	-2.07/-2.86	-4.54/-4.33	-5.27/-5.37	-2.49/-2.89	-4.31/-3.09	-1.53/-2.22	-2.34/-0.95	-0.96/-1.84	-1.73/-1.87	-2.74/-4.32
Θ(67.5°)	-4.43/-3.45	-3.72/-4.22	-4.51/-4.38	-4.7/-6.52	-7.04/-5.59	-3.32/-2.1	-3.63/-4.28	-4.69/-4.86	-5.37/-6.74	-6.92/-7.71	-5.8/-3.95	-4.62/-7.12	-6.02/-4.43	-2.91/-2.92	-5.33/-5.94	-4.56/-4.95	-5.37/-5.3	-3.47/-3.06	-4.1/-4.06	-4.48/-2.79	-2.1/-1.97	-1.59/-3.23	-4.17/-3.71	-2.37/-4.26
Θ(75°)	-3.57/-2.36	-2.63/-2.34	-4.09/-5.76	-5.37/-6.37	-5.16/-4.61	-3.92/-2.25	-2.54/-3.74	-5.04/-5.36	-5.79/-5.91	-5.14/-6.13	-5.09/-3.45	-5.9/-7.5	-5.3/-6.18	-5.94/-5.14	-4.69/-4.63	-4.01/-5.91	-5.08/-4.07	-2.99/-3.24	-5.38/-3.47	-2.66/-2.34	-2.8/-3.38	-2.84/-2.49	-1.87/-1.19	-2.27/-4.99
Θ(82.5°)	-3.42/-2.37	-2.6/-2.05	-2.85/-5	-6.64/-7.28	-4.86/-4.43	-6.39/-2.85	-3.86/-3.61	-5.36/-6.2	-6.22/-5.59	-3.87/-5.97	-6.15/-4.62	-5.74/-5.98	-3.93/-5.27	-4.16/-4.44	-6.47/-4.61	-4.85/-5.86	-3.63/-2.17	-2.01/-3.85	-5.59/-1.97	-2.71/-1.3	-0.92/-2	-2.97/-4.03	-1.59/-1.35	-2.3/-3.62
Θ(90°)	-2.86/-1.24	-1.28/-1.29	-2.43/-5.56	-4.95/-7.08	-4.11/-3.35	-3.31/-1.6	-2.36/-2.52	-2.07/-5.17	-5.13/-3.61	-2.76/-6.59	-6.33/-4.14	-5.8/-3.78	-2.2/-3.3	-4.74/-4.43	-4.66/-6.33	-5.34/-4.77	-5.67/-2.69	-4.29/-5.03	-6.37/-4.44	-4.24/-2.38	-1.56/-2.92	-4.21/-3.62	-0.2/0.24	0.41/-2.39
Θ(97.5°)	-3.72/-2.7	-2.02/-2.04	-2.99/-6.68	-4.9/-6.84	-2.79/-2.93	-4.03/-2.41	-3.51/-3.12	-4.46/-6.02	-5.93/-3.94	-1.79/-4.69	-5.04/-4.14	-5.34/-2.62	-0.45/-2.2	-5.91/-6.22	-5.09/-5.73	-4.88/-5.71	-5.11/-2.48	-3.56/-5.71	-6.17/-3.59	-3.57/-2.22	-3.89/-4.96	-2.84/-2.64	-0.68/-0.66	-1.16/-2.91
Θ(105°)	-1.12/-1.01	-1.67/-1.28	-2.62/-6.13	-5.1/-6.62	-3.92/-2.77	-3.63/-2.21	-1.32/-2.56	-4.2/-6.32	-5.53/-3.08	-1.79/-4.08	-5.71/-5.62	-4.5/-3.04	-1.36/-2.85	-4.53/-5.03	-4.75/-5.06	-5.18/-6.51	-5.96/-2.29	-2.04/-6.96	-7.72/-5.15	-2.28/-3.64	-4.63/-5.74	-2.94/-1.41	0.18/0.19	-0.46/-1.24
Θ(112.5°)	-0.73/-1.58	-2.94/-3.21	-4.73/-5.42	-5.51/-6.05	-5.14/-4.46	-5.65/-3.42	-3.9/-3.69	-3.53/-4.09	-5.16/-2.74	-2.36/-4.06	-6.38/-5.38	-3.29/-2.08	-0.32/-1.95	-5/-4.05	-3.99/-5.93	-4.7/-5.91	-4.71/-0.88	-0.04/-5.21	-4.49/-1.98	-1.32/-2.43	-4.41/-3.57	-2.52/-3.14	-0.84/-0.34	-2.03/-1.28
Θ(120°)	-3.17/-4.3	-5.5/-5.45	-3.96/-4.44	-4.47/-5.81	-5.47/-3.65	-3.21/-2.95	-2.14/-3.15	-2.85/-2.8	-2.82/-5.28	-4.63/-5.26	-7.1/-6	-5.93/-3.41	-1.37/-1.88	-4.95/-4.2	-3.42/-4.83	-3.68/-7.32	-6.61/-3.01	-0.22/-5.67	-4.01/-2.84	-1.83/-2.25	-3.95/-5.81	-0.79/0.36	-1.4/-1.84	-2.84/-4.83
Θ(127.5°)	-3.17/-1.97	-2.75/-4.02	-3.2/-3.08	-5.29/-6.77	-6.44/-5.49	-5.19/-2.68	-2.58/-2.62	-2.34/-2.33	-4.08/-4.21	-3.27/-2.09	-4.23/-6.76	-3.73/-5.18	-3.28/-5.56	-7.79/-4.11	-3.99/-6.03	-3.94/-3.28	-1.4/-0.7	0.32/-4.18	-2.75/-1	0.36/0.47	-1.85/-9.49	-1.78/2.23	1.81/0.73	-1.53/-3.97
Θ(135°)	-2.85/-2.88	-2.4/-1.49	-4.24/-3.73	-3.5/-5.41	-6.45/-4.83	-3.7/-3.99	-3.12/-1.76	-2.01/-2.65	-4.24/-4.14	-3.96/-4.69	-6.66/-5.85	-5.5/-4.16	-3.62/-8.69	-9.29/-7.93	-5.39/-6.57	-3.62/-5.33	-1.69/-1.34	-1.34/-5.18	-4.5/-1.64	-2.77/-0.71	-1.65/-3.86	-4.45/-1.4	-2.66/-2.39	-2.72/-3.3
Θ(142.5°)	-3.08/-4.45	-4.34/-3.14	-3.48/-4.34	-3.39/-3.81	-5.4/-4.54	-3.14/-3.15	-3.45/-3.49	-3.63/-2.75	-1.5/-2.49	-4.11/-5.08	-5.11/-5.79	-6.45/-4.74	-3.69/-3.02	-3.44/-6.4	-8.3/-5.52	-5.93/-5.55	-3.64/-2.07	-2.75/-4.37	-4.36/-3.08	-2.63/-1.48	-4.89/-4.47	-5.27/-5	-4.69/-3.55	-2.33/-2.23
Θ(150°)	-4.47/-6.58	-7.15/-6.22	-4.54/-4.22	-5.24/-5.11	-4.25/-4.88	-6.98/-10.11	-8.69/-6.81	-5.12/-2.41	-0.78/-1.53	-3.26/-3.89	-3.65/-3.42	-3.4/-2.78	-0.98/-0.32	-2.31/-6.62	-8.33/-7.57	-5.67/-3.8	-2.24/-1.36	-3.56/-7.3	-7.25/-4.13	-3.22/-3.91	-2.1/-2.03	-2.31/-3.93	-5.63/-5.41	-3.93/-3.29
Θ(157.5°)	-2.29/-2.79	-3.93/-4.71	-3.8/-3.6	-4.15/-5.03	-5.63/-5.92	-6.25/-6.24	-6.56/-5.78	-4.61/-3.89	-4.37/-5.31	-4.29/-2.24	-1.14/-0.89	-1.48/-2.7	-4.58/-7.06	-8.46/-9.16	-7.14/-4.01	-3.78/-3.98	-4.58/-5.65	-8.38/-8.32	-6.88/-4.48	-4.12/-4.85	-3.09/-0.87	-0.02/0.26	-0.6/-2.3	-3.04/-2.68
Θ(165°)	-1.71/-1.59	-1.39/-1.02	-1.16/-1.75	-2.1/-2.36	-2.98/-3.69	-4.59/-5.5	-6.19/-5.53	-5.19/-5.65	-7.08/-7.68	-7.19/-5.65	-4.97/-5.26	-7.1/-10.06	-10.64/-8.85	-8.05/-6.03	-4.32/-3.81	-4.81/-6.41	-6.6/-6.78	-7.1/-6.93	-6.31/-4.33	-3.32/-3.83	-4.2/-3.39	-2.49/-1.89	-1.96/-2.2	-1.98/-1.76
Θ(172.5°)	-3.41/-3.17	-3.34/-3.89	-4.7/-4.89	-4.6/-4.34	-4.08/-4.4	-5.15/-6.43	-7.88/-8.55	-8.23/-7.44	-6.67/-6.85	-7.88/-8.91	-9.29/-10.11	-10.81/-9.58	-7.93/-7.1	-6.65/-6.34	-6.48/-6.7	-7.66/-8.28	-8.61/-7.87	-7.37/-6.19	-4.74/-3.81	-3.42/-4	-4.58/-4.36	-4.23/-4.44	-4.56/-4.63	-4.3/-4
Θ(180°)	-5.41/-4.8	-4.49/-4.69	-5.02/-5.57	-5.46/-4.54	-4.51/-5.62	-7.11/-7.87	-7.99/-7.75	-7.68/-6.99	-6.41/-6.24	-5.92/-5.55	-5.38/-5.1	-4.97/-5.64	-6.5/-7.33	-7.21/-7.6	-8.26/-8.33	-7.76/-6.89	-6.31/-5.82	-5.61/-5.1	-4.53/-4.22	-3.89/-3.96	-4.13/-4.01	-4.4/-5.53	-6.07/-6.34	-6.37/-6.18
Freq(Hz)	6.175G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ (255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.68/0.42	-0.17/-0.78	-1.3/-1.76	-2.45/-3.57	-4.94/-5.73	-6.44/-6.77	-6.45/-5.51	-4.43/-3.59	-2.6/-1.78	-1.2/-0.75	-0.29/0.25	0.46/0.43	0.29/-0.02	-0.53/-1.33	-2.19/-3.01	-3.66/-4.65	-5.75/-6.53	-7.11/-7.08	-6.94/-5.78	-4.03/-2.93	-2.04/-1.52	-0.95/-0.39	-0.04/0.42	0.86/1
Θ(7.5°)	-0.52/-1.12	-1.86/-2.61	-3/-3.03	-3.37/-4.67	-5.99/-7.12	-7.7/-7.4	-6.14/-4.86	-4.04/-3.42	-2.47/-1.47	-0.77/-0.31	0.25/0.78	1.04/0.94	0.67/0.41	0.03/-0.38	-0.89/-1.5	-2.3/-3.21	-4.52/-5.28	-6.03/-6.62	-6.49/-5.42	-3.91/-2.92	-2.61/-2.47	-2.02/-1.57	-1.17/-0.7	-0.47/-0.35
Θ(15°)	-0.84/-0.83	-1.33/-2.39	-3.93/-4.6	-4.73/-6.16	-8.18/-8.15	-7.87/-6.32	-4.65/-3.63	-3.16/-3.18	-3.41/-3.18	-3.1/-2.78	-2.44/-2.1	-1.93/-2.01	-2.23/-2.67	-2.71/-2.5	-2.57/-2.63	-2.55/-2.59	-3.21/-4.42	-5.08/-4.54	-4.04/-4.11	-3.79/-3.22	-2.79/-2.36	-2.14/-2.03	-1.93/-1.66	-1.6/-1.21
Θ(22.5°)	0.45/0.23	-0.31/-1.23	-2.65/-3.96	-4.75/-5.35	-6.13/-6.15	-5.89/-5.27	-4.51/-3.98	-3.97/-4.42	-4.68/-4.2	-3.35/-2.79	-2.28/-2.03	-2.41/-3.05	-3.6/-4.34	-4.95/-4.95	-4.96/-4.39	-3.09/-2.54	-3.07/-4.14	-4.9/-4.22	-3.43/-2.93	-2.87/-2.95	-2.77/-2.02	-1.17/-0.4	0.02/0.57	0.99/0.8
Θ(30°)	1.19/0.94	0.46/-0.48	-2.27/-3.48	-3.64/-3.82	-5/-6.64	-6.79/-6.24	-4.77/-4.32	-4.54/-4.05	-2.75/-2.07	-1.56/-0.51	0.11/0.22	-0.48/-0.99	-1.8/-4.1	-6.92/-6.23	-5.12/-4.84	-4.95/-4.02	-2.67/-2.4	-2.29/-2.26	-2/-2.45	-2.93/-2.31	-1.47/-0.51	0.02/0.53	1.06/1.82	1.52/1.15
Θ(37.5°)	1.8/1.75	0.64/-0.92	-2.13/-2.49	-1.81/-1.53	-2.33/-3.17	-2.72/-1.59	-1.58/-2.48	-3.43/-2.37	-1.24/-0.96	-0.16/0.58	1.33/1.25	0.35/-0.97	-3.04/-4.44	-4.23/-3.48	-3.78/-5.39	-5.08/-2.47	-1.46/-1.41	-0.46/-0.64	-0.62/-0.41	-0.99/-0.72	-0.42/-1.04	-0.64/0.2	0.9/1.38	1.16/1.34
Θ(45°)	0.53/0.35	-1.1/-2.54	-4.51/-3.47	-1.36/-0.9	-1.29/-0.56	-0.72/-0.88	0.04/0.21	-0.19/0.4	0.74/0.68	0.7/1.08	1.54/1	-0.24/-1.54	-3.97/-5.08	-3.55/-1.68	-1.74/-2.49	-2.92/-1.31	0.37/1.21	0.27/-0.14	-1.14/-2.58	-0.74/0.43	0.11/-0.47	0.13/1.12	2.05/1.91	1.64/0.96
Θ(52.5°)	1.23/0.74	-0.85/-2.86	-4.57/-1.69	-0.19/0.11	-0.02/0.01	-0.27/-0.57	0.89/1.49	1.21/1.23	1.38/1.79	1.61/1.46	1.11/0.84	0.18/-1.17	-3.15/-6.25	-4.65/-2.3	-0.5/-0.05	-1.9/-2	0.34/0.47	-0.18/-0.45	-0.35/-0.89	-1.19/-1.14	-1.37/-1.84	0.28/1.56	2.27/1.96	1.83/1.69
Θ(60°)	2.45/0.86	-1.11/-3.64	-4.27/-0.9	0.4/0.7	0.28/0.12	-0.06/0.15	1.96/2.04	1.37/1.12	1.98/2.53	2.12/1.9	1.61/1.2	0.9/-0.39	-1.89/-3.57	-5/-3.48	-0.68/-0.97	-2.08/-2.27	-0.35/-0.16	-0.55/-0.6	-0.82/-0.99	0.25/-0.99	-2.22/0.37	1.8/2.83	3.32/2.83	2.89/3.04
Θ(67.5°)	2.87/0.63	-1.24/-2.83	-1.41/0.91	2.03/1.56	0.48/1.13	0.8/0.2	1.77/1.75	1.33/1.56	2.37/2.92	2.23/2.14	2.23/2.25	1.69/1.13	0.03/-2.38	-3.98/-3.23	-1.5/-1.01	-2.31/-2.73	-1.36/-0.31	0.45/0.78	0.53/0.11	0.06/-1.39	-0.58/0.63	2.51/2.82	2.26/1.86	2.65/3.73
Θ(75°)	3.32/-0.1	-1.09/-1.8	-0.81/0.41	2.33/1.45	-0.22/0.73	0.57/0.2	1.4/1.86	1.59/2.31	2.76/3.34	3/3.18	3.74/2.42	1.81/2.02	1.18/-0.86	-2/-1.8	-2.49/-1.47	-1.05/-0.47	-1.19/-1.77	0.96/0.96	1.47/1.6	1.51/0.4	1.43/2.38	3.37/3.24	2.1/1.82	2.94/4.03
Θ(82.5°)	3.83/-0.21	-0.43/-0.91	-0.42/-0.27	2.27/0.75	0.09/0.74	0.4/0.19	1.98/1.79	1.68/2.28	2.58/3.3	3.76/4.1	3.94/2.32	2.27/2.06	1.87/0.7	1.08/0.06	-2.7/-1.51	-0/0.1	-0.2/-0.49	0.77/1.06	2.14/2.8	2.34/0.86	1.76/2.8	3.06/3.02	1.59/1.34	3.03/3.9
Θ(90°)	3.67/-0.04	-0.29/-0.55	-0.02/-0.35	1.48/-0.14	-0.76/-0.5	-0.22/0.06	1.81/1.73	1.65/2.11	1.86/2.68	3.7/4.2	3.98/2.78	2.38/2.4	2.34/1.68	2.72/1.87	-2.05/-3.6	-1.22/-0.72	-0.47/-1.31	-0.08/-0.76	1.29/3.08	2.58/1.56	2.43/2.48	2.41/1.79	1.61/2.14	4.04/3.28
Θ(97.5°)	2.56/-0.32	-1.33/-1.01	-0.64/-1.39	0.52/-1.07	-0.79/-0.39	-0.38/-0.08	1.15/0.64	1.1/1.06	0.75/2.39	2.66/3.2	2.9/1.65	1.96/2.03	2.85/2.09	2.87/1.6	-1.18/-3.93	-2.13/-2.87	-2.72/-4.06	-1.73/-3.96	-1.59/1.32	1.74/0.56	0.69/0.16	0.75/0.74	0.8/1.1	3.63/2.49
Θ(105°)	1.31/-0.4	-2.73/-0.8	-0.62/-1.55	-1.28/-1.6	-1.01/0.19	-0.67/-0.35	-0.38/-1.03	-0.19/-0.28	-1.94/0.23	1.12/1.94	1.87/0.72	-0.08/1.22	0.44/0.71	1.34/0.89	-2.49/-5.28	-4.18/-5.23	-4.48/-4.49	-2.6/-4.92	-6.57/-0.44	0.68/0.78	-0.93/-2.13	-0.68/0.48	1.29/1.76	2.92/2.16
Θ(112.5°)	0.56/-0.58	-3.12/-1.22	-1.53/-1.96	-2.31/-2.03	-0.69/-2.22	-2.29/-1.83	-1.8/-2.14	-1.22/-2.54	-4.59/-2.59	-1.89/-0.64	-0.44/-3.16	-2.84/-0.83	-1.36/-0.18	-1.11/-2.02	-3.48/-6.47	-5.25/-5.83	-5.96/-4.64	-1.9/-3.75	-6.15/-2.82	-0.73/0.68	-2.48/-2.8	-0.89/-0.07	0.15/2.18	1.91/2.46
Θ(120°)	-1.55/-0.13	-2.03/-2.16	-4.12/-2.66	-2.33/-1.52	-1.21/-2.03	-2.72/-1.62	-3.05/-4.86	-2.85/-4.68	-6.48/-4.12	-4.58/-4.46	-5.25/-6.43	-3.89/-3.26	-3.17/-3.25	-3.64/-3.87	-3.92/-4.29	-4.65/-4.06	-6.37/-2.73	-1.1/-5.59	-6.49/-6.53	-0.09/1.85	-1.26/-2.32	1.17/0.77	0.38/0.67	0.05/0.47
Θ(127.5°)	1.02/-1.5	-0.33/-3.94	-3.97/-1.88	-1.36/-1.95	-2.69/-4.32	-3.82/-3.28	-5.45/-6.59	-5.03/-6.21	-7.35/-4.35	-3.27/-1.72	-0.78/-1.12	-0.47/-0.53	-3.09/-1.55	-1.39/-2.78	-1.87/-3.34	-0.4/-3.73	-7.29/-0.78	1.22/-3.04	-5.08/-7.08	-1.68/1.61	-1.21/-3.01	-1.9/1.34	1.48/2.17	1.21/0.92
Θ(135°)	3.01/1.2	0.65/-0.66	-1.33/-0.19	0.36/-1.5	-4.34/-5.73	-4.71/-5.25	-8.99/-7.23	-6.81/-8.05	-5.97/-4.86	-3.92/-3.11	-2.4/-0.81	-0.43/-1.84	1.11/2.47	1.56/1.44	-0.64/-0.37	-1.02/-6.2	-9.53/2.01	2.22/-1.54	-3.77/-3.85	-2.4/0.83	0.9/-1.97	-3.45/-2.58	-0.68/0.5	1.27/2.43
Θ(142.5°)	-0.68/-1.2	-2.37/-2.98	-3.01/-3.02	-2.46/-2.96	-4.74/-6.49	-6.39/-5.63	-5.62/-5.49	-4.19/-3.93	-4.66/-4.33	-6.1/-9.23	-7.07/-5.49	-3.79/-1.8	-0.57/-0.03	-0.19/-2.04	-4.33/-6.24	-5.68/-7.16	-3.29/1.96	1.73/-1.59	-5.37/-2.11	-0.9/-1.8	-0.92/-4.19	-2.1/-1.78	-0.81/-0.69	-0.53/-0.51
Θ(150°)	-2.11/-3.55	-3.42/-3.31	-2.9/-2.98	-3.64/-3.66	-2.98/-3.57	-5.15/-6.99	-6.32/-5.7	-6.83/-7.88	-8.79/-8.66	-7.42/-6.36	-6.5/-7.63	-9.64/-9.54	-7.35/-5.73	-4.84/-4.41	-4.01/-5.24	-8.72/-7.65	-2.5/-1.86	-3.13/-5.06	-7.88/-8.97	-5.4/-4.35	-3.09/-2.7	-2.68/-0.91	-0.55/-0.48	-0.14/-0.76
Θ(157.5°)	-4.98/-4.77	-4.41/-5.06	-5.82/-6.36	-7.46/-8.89	-10.04/-8.98	-7.19/-5.75	-5.16/-5.74	-6.01/-6.11	-6.02/-5.32	-3.37/-2.27	-2.31/-2.82	-4.12/-6.41	-8.4/-8.64	-5.74/-2.76	-0.94/-0.27	-0.36/-0.41	-0.95/-2.8	-5.18/-7.69	-8.61/-5.22	-3.32/-3.27	-4.14/-3.85	-3.24/-4.07	-4.04/-3.43	-3.73/-4.42
Θ(165°)	-1.09/-2.34	-3.11/-3.64	-4.2/-4.66	-5.65/-6.48	-5.8/-5.76	-6.41/-7.18	-6.79/-6.21	-5.7/-5.01	-4.61/-4.95	-5.49/-6.16	-6.02/-5.18	-4.25/-3.57	-3.41/-3.5	-3.16/-2.96	-3.25/-4.11	-5.02/-5.07	-4.5/-3.76	-3.34/-3.48	-4.28/-5.24	-6.04/-6.02	-4.99/-3.14	-1.68/-0.9	-0.97/-0.67	0.07/-0.18
Θ(172.5°)	-3.53/-3.96	-4.82/-5.19	-5.33/-5.17	-5.38/-6.66	-8.22/-9.07	-8.05/-7.19	-7.26/-7.41	-8.16/-9.28	-10.04/-8.65	-7.8/-7.58	-6.24/-5.34	-5.01/-4.77	-4.49/-4.32	-4.39/-4.46	-4.38/-4.26	-4.51/-4.68	-4.74/-4.75	-4.76/-5.68	-6.74/-7.66	-7.4/-6.76	-5.66/-4.24	-3.85/-3.26	-2.79/-3.08	-3.02/-3.12
Θ(180°)	-3.47/-3.99	-4.32/-5	-6.13/-7	-7.13/-6.49	-5.64/-4.98	-4.75/-4.7	-4.6/-5.4	-6.78/-7.91	-8.71/-9.41	-9.18/-8.77	-9.03/-8.39	-7.78/-7.46	-6.68/-5.67	-5/-4.62	-4/-3.7	-3.81/-4.26	-4.92/-5.7	-6.15/-6.59	-6.81/-6.62	-6.74/-6.39	-6.02/-5.53	-4.84/-3.56	-2.74/-2.7	-3.02/-3.06
Freq(Hz)	6.475G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.35/-3.95	-3.47/-2.93	-2.66/-2.46	-2.11/-1.6	-1.09/-0.74	-0.63/-0.76	-0.55/-0.49	-0.59/-0.87	-1.39/-2.06	-2.41/-2.93	-3.77/-4.44	-5.3/-5.87	-5.21/-4.5	-3.41/-2.7	-2.24/-1.7	-1.38/-1.23	-1.12/-1.03	-0.87/-0.87	-0.86/-1.05	-1.02/-1.07	-1.23/-1.62	-2.24/-2.78	-3.4/-3.94	-4.53/-4.45
Θ(7.5°)	-4.08/-3.34	-2.74/-2.41	-1.4/-1.16	-1.19/-1.16	-0.98/-0.82	-1.17/-1.53	-1.99/-2.12	-1.83/-1.84	-2.21/-2.66	-2.83/-3.02	-3.23/-3.38	-3.77/-4.54	-5.12/-5.02	-4.35/-3.92	-3.81/-3.46	-2.78/-1.82	-1.49/-1.56	-1.55/-1.4	-1.22/-0.98	-0.71/-0.69	-1.11/-1.74	-2.14/-2.81	-4.16/-5.16	-5.09/-4.63
Θ(15°)	-0.35/-0.08	-0.09/-0.16	0.75/1.03	0.69/0.16	0.16/-0.13	-1.19/-2.79	-3.94/-3.71	-2.87/-2.24	-2.4/-2.74	-2.79/-2.72	-2.77/-2.75	-2.58/-2.41	-2.69/-2.95	-2.65/-2.72

Θ(22.5°)	-3.03/-1.4	0.42/1.18	1.57/1.82	2.04/1.55	0.85/0.34	0.24/-0.34	-2.41/-3.89	-4.32/-4.22	-4.59/-5.21	-4.67/-4.43	-4.07/-3.44	-2.37/-1.17	-0.76/-0.98	-1.24/-1.33	-1.11/-1	-0.85/-0.6	-0.26/-0.03	0.52/1.29	1.55/0.91	-0.16/-1.02	-1.08/-1.24	-1.67/-1.89	-3.28/-4.11	-4.46/-4.04
Θ(30°)	-4.07/-3.46	-1.51/0.41	0.91/0.65	0.4/0.23	0.41/-0.23	-0.77/-1.24	-1.68/-2.21	-2.7/-3.51	-4.68/-5.84	-6.63/-6.24	-5.01/-4.19	-3.73/-3.64	-2.75/-1.5	-0.97/-0.67	-0.19/0.16	0.13/-0.4	-0.79/-0.31	0.87/1.2	0.52/-0.48	-1.08/-1.5	-1.81/-1.38	-0.64/-0.08	-0.13/-0.86	-2.41/-3.42
Θ(37.5°)	-3.97/-3.7	-2.52/-1.17	-0.4/0.35	0.39/0.25	0.69/0.7	0.88/-0	-1.56/-3.6	-4.57/-4.93	-5.56/-6.76	-7.36/-7.12	-5.87/-5.55	-5.24/-4.37	-3.22/-2.25	-2.1/-1.79	-1.55/-1.57	-0.84/-0.09	0.42/0.38	0.08/-0.32	-0.65/-1.01	-1.63/-1.52	-0.8/0.28	0.55/0.04	-0.7/-1.68	-2.38/-3.34
Θ(45°)	-3.54/-3.86	-3.22/-1.45	-0.48/-0.32	-0.86/-1.14	-0.71/-0.6	-1.19/-2.36	-2.44/-2.96	-3.37/-3.5	-4.82/-6.65	-7.23/-6.88	-6.42/-6.24	-5.21/-3.85	-2.88/-3.17	-2.95/-2.81	-2.44/-1.21	0.71/1.52	1.47/0.82	0.11/0.5	-0.52/-2.79	-2.89/-2.47	-1.51/-0.52	-0.04/-0.57	-1.28/-1.89	-2.61/-3.69
Θ(52.5°)	-3.51/-2.72	-2.05/-1.77	-1.66/-0.28	0.17/-0.73	-1.13/-0.2	-0.04/-1.05	-2.42/-3.23	-2.58/-3.41	-4.65/-6.51	-6.88/-5.27	-4.65/-3.95	-4.11/-2.44	-2.63/-2.67	-2.39/-1.9	-1.41/-1.58	-0.79/0.36	0.11/-1.24	-2.78/-2.79	-3.67/-4.22	-4.22/-2.98	-1.62/-1.26	-1.24/-1.27	-1.29/-1.78	-3.18/-3.81
Θ(60°)	-4.18/-3.67	-2.78/-1.6	-1.47/-0.95	-0.47/-0.89	-1.37/-1.4	-0.77/-2.5	-2.6/-3.19	-3.69/-3.37	-3.11/-4.99	-7.29/-8.51	-5.97/-3.9	-3.56/-3.15	-4/-2.24	-2.5/-2.47	-3.25/-3.2	-3.71/-1.53	-1.09/-2.87	-4.2/-1.95	-2.23/-4	-5.43/-2.81	-1.24/-1.51	-1.38/-1.41	-2.32/-3.06	-2.71/-3.56
Θ(67.5°)	-4.59/-2.16	-2.25/-1.63	-1.31/-0.49	-1.1/-1.62	-2.04/-2.05	-2.29/-4.45	-3.87/-1.35	-2.88/-3.43	-3.31/-4.84	-6.48/-5.87	-3.89/-2.39	-4.23/-3.91	-3.43/-2.71	-2.37/-4.27	-2.45/-3.83	-3.2/-1.6	-1.52/-2.83	-3.7/-2.25	-1.57/-3.4	-3.45/-2.18	-2.15/-1.71	-1.74/-0.92	-0.94/-1.36	-2.39/-3.94
Θ(75°)	-4.83/-4.61	-3.92/-2.63	-1.81/-0.64	-0.24/-2.15	-4.14/-3.17	-1.11/-5.03	-3.45/-1.09	-3.09/-2.65	-3.67/-4.75	-6.41/-6.65	-4.96/-2.91	-3.08/-3.34	-4.64/-2.58	-3.8/-4.23	-5.44/-4.76	-4.93/-2.05	-1.01/-1.54	-4.87/-2.23	-1.42/-2.22	-3.32/-1.86	-2.03/-2.71	-1.44/-0.24	-2.61/-3.42	-3.34/-4.11
Θ(82.5°)	-2.33/-1.78	-3.1/-1.81	-1.48/-2.53	-2.01/-3.35	-2.89/-3.2	-3.01/-2.41	-2.87/-1.52	-3.82/-3.41	-6.13/-6.55	-4.45/-6.03	-3.89/-2.51	-4.16/-5.85	-5.7/-2.44	-3.34/-4.33	-4.24/-4.8	-4.64/-4.36	-0.55/-2.15	-4.12/-4.26	-2.26/-3.8	-2.53/-1.28	-2.39/-2.56	-2.07/-0.26	-1.33/-2.04	-1.59/-2.9
Θ(90°)	-2.26/-1.27	-3.2/-1.15	-0.85/-2.86	-2.26/-4.62	-3.11/-5.23	-3.57/-1.6	-4.08/-2.79	-4.18/-4.07	-4.24/-5.74	-4.81/-3.96	-3.72/-2.72	-4.39/-5	-3.17/-2.62	-2.91/-4.4	-3.73/-3.53	-5.13/-4.35	-2.95/-3.02	-4.55/-5.35	-4.94/-3.66	-3.28/-3.15	-4.08/-3.88	-3.74/-2.59	-2.21/-1.54	-1.82/-4.51
Θ(97.5°)	-1.33/-0.37	-3.36/-1.36	-1.27/-4.61	-4.08/-6.17	-3.49/-5.28	-3.29/-1.87	-4.56/-3.51	-4.41/-4.52	-6.2/-6.1	-3.6/-3.51	-4.16/-2.67	-3.59/-4.72	-3.82/-3.23	-4.25/-4.25	-3.04/-3.5	-4.56/-4.85	-5.23/-5.82	-3.51/-5.45	-6.1/-5.16	-4.12/-3.98	-5.12/-3.8	-3.7/-3.74	-3.39/-3.15	-1.4/-2.71
Θ(105°)	-0.48/-1.2	-3.53/-2.04	-2.22/-4.56	-4.41/-6.19	-3.76/-2.95	-2.54/-1.48	-4.02/-3.93	-4.31/-4.7	-5/-5.14	-2.26/-2.73	-4.28/-3.25	-4.94/-5.13	-5.1/-2.54	-3.59/-4.15	-3.67/-6.58	-3.19/-3.85	-7.23/-7.92	-3.73/-5.76	-5.09/-4.14	-3.25/-3.24	-6.14/-6.93	-4.29/-2.82	-4.06/-1.13	-1.87/-2.24
Θ(112.5°)	-0.27/-1.26	-2.74/-3.02	-4.63/-5.53	-4.7/-5.48	-4.72/-4.75	-3.92/-2.61	-4.44/-4.06	-4.91/-5.36	-4.45/-5.75	-5.18/-3.7	-2.86/-1.99	-4.44/-4.92	-3.44/-2.71	-4.14/-6.16	-3.86/-7.89	-5.47/-4.88	-7.5/-3.25	0.01/-6.42	-6.73/-3.2	-0.95/-2.43	-5.59/-7.1	-4.31/-4.13	-4.01/-1.86	-1.35/-0.35
Θ(120°)	-2.13/-4.22	-4.11/-3.08	-3.44/-5.44	-4.08/-6.29	-4.36/-5.2	-3.71/-1.38	-3.25/-4.8	-4.28/-4.36	-5.83/-5.12	-7.18/-6.09	-4.39/-2.57	-2.43/-3	-3.51/-3.14	-4.95/-4.98	-6.44/-6.47	-2.97/-3.22	-11.48/-3.4	-0.18/-5.5	-5.71/-4.57	-1.48/-2.2	-8.48/-5.1	0.14/-2.03	-4.13/-3.44	-4.08/-1.58
Θ(127.5°)	-3.02/-4.01	-4.53/-3.46	-2.54/-3.44	-5.44/-7.13	-7.18/-7.36	-4.14/-2.59	-5.43/-4.86	-3.51/-4.01	-3.92/-3.71	-4.82/-7.95	-7.07/-4.56	-5.18/-3.8	-4.45/-3.98	-6.88/-2.63	-4.24/-4.33	-1.16/-6.22	-3.92/-0.97	1.32/-3.49	-2.84/-0.57	0.37/-0.43	-3.95/-4.36	-1.25/-0.36	-2.88/-0.93	-2.52/-2.85
Θ(135°)	-1.91/-2.84	-2.75/-4.27	-4.23/-4.54	-6.35/-7.9	-7.06/-8.02	-5.27/-3.2	-4.03/-4.66	-2.89/-3.85	-6.61/-6.56	-3.24/-2.79	-4.81/-7.55	-7.09/-7.86	-7.01/-3.3	-3.94/-5.61	-3.35/-4.76	-4.46/-6.99	-2.48/-0.55	0.92/-4.94	-6.74/-2.3	-0.03/-0.49	-5.53/-5.54	-4.42/-1.17	-3.12/-1.18	-1.57/-1.59
Θ(142.5°)	-2.07/-2.4	-3.45/-4.86	-4.49/-3.8	-5.5/-6.75	-6.17/-5.72	-4.68/-3.65	-2.59/-2.37	-2.42/-2.6	-3.74/-4.52	-3.4/-4.75	-6.82/-8.56	-6.95/-4.12	-3.16/-3.81	-2.87/-4.18	-8.84/-6.5	-6.73/-7.33	-1.41/-1.43	-3.99/-6.56	-6.93/-5.27	-3.3/-1.93	-3.81/-6.85	-6.8/-4.58	-4.27/-5.38	-4.53/-2.59
Θ(150°)	-3.39/-4.7	-5.17/-5.05	-4.87/-5.05	-5.35/-6.92	-6.9/-3.79	-3.42/-4.41	-5.93/-7.24	-6.03/-3.25	-2.59/-4.33	-5.56/-4.2	-3.17/-3.68	-4.05/-4.57	-5.11/-4.2	-4.46/-4.9	-6.21/-7.52	-6.98/-4.9	-2.31/-1.92	-3.98/-8.9	-12/-8.78	-4.73/-2.22	-1.46/-2.45	-4.02/-5.51	-6.36/-4.85	-4.2/-4.24
Θ(157.5°)	-4.64/-4.29	-4.18/-3.84	-3.4/-4.44	-4.72/-4.28	-4.96/-6.53	-7.11/-5.64	-5.38/-5.13	-4.21/-3.25	-2.35/-2.47	-3.92/-3.73	-2.52/-2.17	-2.63/-3.5	-4.17/-5	-5.44/-6.83	-7.09/-4.91	-4.09/-2.85	-2.65/-4.24	-7.22/-9.53	-7.74/-5.76	-4.91/-3.41	-1.43/-0.14	0.18/-0	-0.87/-1.88	-2.76/-3.98
Θ(165°)	-0.94/-0.79	-0.39/0.17	0.23/-0.48	-1.12/-1.66	-2.42/-3.42	-3.82/-4.09	-4.59/-4.46	-4.11/-3.24	-2.56/-2.73	-2.84/-2.3	-1.69/-2.33	-3.47/-5.39	-6.2/-5.16	-3.87/-3.06	-3.25/-3.61	-4.88/-5.66	-6.02/-6.89	-8.94/-7.67	-6.94/-6.31	-7.05/-4.99	-2.67/-1.53	-1.25/-0.86	-0.57/-0.64	-0.79/-1.04
Θ(172.5°)	-3.9/-3.15	-2.31/-2.17	-2.4/-2.76	-3.16/-3.99	-4.56/-5.32	-6.71/-8.17	-9.67/-9.29	-8.99/-8.49	-7.63/-7.36	-7.14/-7.36	-7.46/-7.39	-7.57/-7.79	-8.12/-8.76	-9.32/-7.8	-6.86/-6.59	-7.09/-7.14	-7.7/-7.78	-8.25/-9.1	-8.94/-9.02	-9.95/-8.43	-7.17/-6.53	-6.22/-6.06	-6.02/-5.68	-5.18/-4.58
Θ(180°)	-7.74/-7.09	-7.68/-8.21	-7.35/-6.67	-6.22/-5.62	-5.03/-5.07	-5.97/-6.86	-7.96/-7.92	-7.81/-7.08	-6.77/-6.72	-6.94/-7.44	-7.64/-7.86	-8.05/-8.66	-9.51/-9.33	-8.95/-9.59	-10.92/-11.51	-10.98/-10.14	-9.07/-8.83	-9.27/-10.33	-10.29/-9.57	-9.04/-9.7	-9.55/-9.43	-9.31/-9.66	-8.31/-8.18	-9.2/-8.37
Freq(Hz)	6.695G/Pol.	Theta/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ (285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	0.09/0.09	-0.17/-0.55	-0.88/-1.28	-2.29/-3.74	-4.97/-5.63	-5.76/-5.14	-4.16/-2.98	-2.25/-1.53	-0.76/-0.3	0.01/0.29	0.59/0.89	0.9/0.63	0.22/-0.26	-0.56/-1.22	-1.66/-2.55	-3.87/-4.94	-5.83/-5.75	-5.83/-5.82	-4.92/-3.97	-3.37/-2.62	-1.8/-1.24	-1.04/-0.79	-0.55/-0.43	-0.26/-0.07
Θ(7.5°)	0.2/-0.19	-0.5/-0.6	-1.38/-3.01	-4.69/-5.92	-6.34/-6.38	-5.93/-5.38	-4.72/-3.86	-3.07/-2.38	-2.11/-1.97	-1.67/-1.45	-1.2/-0.83	-0.39/-0.03	0.1/-0.18	-0.49/-0.68	-1.11/-1.83	-2.45/-3.1	-3.91/-4.62	-5.03/-4.89	-4.01/-3.14	-2.1/-1.06	-0.22/0.12	0.32/0.76	1.04/1.03	0.91/0.62
Θ(15°)	1.24/0.47	-0.19/-0.75	-1.67/-2.78	-3.78/-4.97	-5.63/-6	-5.74/-4.9	-3.85/-2.93	-2.16/-1.32	-0.78/-0.54	-0.32/-0.17	-0.25/-0.12	0.02/-0.21	-0.56/-1.24	-2.28/-3.24	-3.94/-4.41	-4.55/-4.21	-3.68/-3.24	-3.21/-2.77	-2.49/-1.94	-1.48/-1.11	-0.63/-0.06	0.75/1.54	1.86/2.13	2.4/2.03
Θ(22.5°)	1.5/1.01	0.03/-1.18	-2.97/-4.23	-4.08/-4.26	-4.44/-4.33	-4.26/-3.07	-2.28/-1.62	-1.44/-1.09	-0.8/0.02	0.63/0.7	0.49/0.16	0.25/0.35	0.15/-0.59	-1.6/-2.45	-3.33/-4.4	-4.86/-4.56	-4.4/-3.58	-2.43/-1.6	-1.26/-1.3	-1.21/-1.12	-0.49/0.25	1.1/1.75	2.14/2.18	2.01/1.78
Θ(30°)	2.04/1.6	0.4/-1.49	-3.13/-3.97	-4.16/-2.5	-1.86/-1.99	-2.01/-1.59	-1.25/-0.84	-1.16/-0.82	-0.24/0.23	0.18/-0.18	-0.5/-0.6	-0.62/-0.13	0.03/-0.33	-0.96/-1.6	-2/-2.4	-3.46/-4.07	-4.05/-2.34	-1.04/-0.97	-1.11/-0.88	-0.91/-0.6	0.58/1.66	2.02/1.85	1.64/1.19	1.38/1.77
Θ(37.5°)	2.96/2.21	1.39/-0.01	-1.76/-3.74	-2/-0.6	-1.14/-1.24	-1.06/-0.45	0.13/0.8	0.87/0.99	1.21/1.51	1.87/1.44	0.86/-0.35	-1.42/-1.76	-2.52/-3.8	-3.49/-3.2	-3.69/-2.55	-2.29/-2.81	-3.15/-1.86	-0.84/-1.11	-1.46/-0.62	0.64/1.19	1.68/1.92	1.6/0.98	0.4/0.73	1.81/2.59
Θ(45°)	3.28/2.42	1.1/-0.67	-2.08/-1.88	-1.39/-0.53	0.09/0.16	0.02/-0.3	-0.46/0.64	1.59/1.74	1.78/2.3	2.6/2.13	1.7/-0	-1.37/-1.45	-1.09/-0.93	-0.94/-2.39	-3.73/-1.09	-0.96/-0.94	-0.58/-0.97	-1.71/-1.06	-0.95/-0.09	0.99/1.47	1.93/2.11	1.38/0.02	1.07/2.6	3.29/3.25
Θ(52.5°)	2.5/2.04	0.26/-1.28	-0.37/0.45	0.19/0.35	0.59/0.56	1.09/1.78	2.31/2.57	2.45/1.78	1.99/1.74	1.61/1.36	1.23/1.19	1.47/1.3	0.56/-0.15	-0.14/0.51	-0.16/-2.05	-2.16/-1.72	-2.71/-2.45	-2.17/-2.58	-2.7/-1.55	-0.11/0.45	0.48/1.53	1.98/1.26	1.55/2.99	3.32/2.81
Θ(60°)	2.74/2.35	0.49/-1.14	0.18/1.88	2.09/2.35	2.39/2.06	1.51/2.51	3.21/3.42	1.88/0.27	-0.15/0.19	0.11/1.56	2.29/2.63	2.88/2.51	1.7/-0.4	-0.57/0.76	0.45/0.01	-2.49/-2.99	-3.63/-5.19	-4.78/-4.57	-3.94/-1.65	0.18/0.19	0.36/1.46	1.56/1.66	2.2/2.48	2.62/2.87
Θ(67.5°)	3.69/2.38	1.85/-0.33	0.98/2.67	3.06/2.23	1.87/1.85	2.73/3.19	3.26/3.21	2.07/0.39	-0.73/-0.78	-0.06/2.45	4.26/4.3	3.69/3.29	2.19/-0.13	-0.61/0.87	2.04/0.79	-2.29/-3.56	-5.01/-5.09	-4.14/-3.6	-2.92/-0.52	1.25/0.24	1.28/2.56	1.98/2.08	2.75/2.02	2.01/3.47
Θ(75°)	3.84/2.49	1.45/-0.76	1.15/3.07	3.86/3.37	1.41/1.29	2.57/3.38	3.17/3.38	0.9/-1.23	-0.63/-1.17	-0.17/2.75	4.96/5.31	3.85/2.9	1.95/-0.17	-2.54/-0.43	1.16/0.17	-3.08/-3.02	-5.42/-3.59	-2.6/-1.51	-0.83/0.42	1.94/1.05	2.41/3.57	2.59/2.55	2.48/1.44	1.31/3.76
Θ(82.5°)	3.3/1	1.64/-0.78	0.92/2.92	3.26/2.84	1.15/0.55	2.02/1.61	1.58/1.48	-0.92/-0.82	0.75/-0.11	0.97/3.74	5.05/4.77	2.66/1.88	1.37/-0.99	-0.78/0.07	-0.02/-1.38	-0.9/-0.59	-2.21/-1.02	-0.96/-0.69	0.6/1.05	2.48/2.21	3.21/3.95	2.86/3.11	3.07/1.99	2.43/3.78
Θ(90°)	3.04/0.77	0.92/-1.69	-0.46/1.86	1.21/1.97	0.5/0.03	0.9/-0.49	-0.6/0.66	-1.31/-1.2	0.66/-1.08	1.45/3.74	4.8/4	2.16/1.51	1.12/0.55	0.96/1.21	0.66/-1.32	0.76/0.21	-0.22/-0.5	-0.69/-2.18	-0.84/0.32	2.49/1.65	2.43/3.46	2.48/3	3.35/2.42	2.75/3.47
Θ(97.5°)	3.49/0.55	0.09/-1.27	-0.94/0.21	0.07/1.33	-0.01/-1.66	0.51/-1.84	-1.52/0.05	-1.23/-0.41	-0.11/-1.14	2.25/3.72	3.52/2.27	0.66/0.76	1.25/0.68	1.82/1.08	0.28/-1.15	0.67/-0.78	-1.82/-0.06	-1.59/-3.56	-2.41/-1.13	0.43/0.75	0.4/1.6	1.64/2.16	2.63/2.11	2.68/2.9
Θ(105°)	3.07/0.46	0.04/-2.64	-3.63/-1.01	0.16/-0.15	-0.55/-1.34	-0.34/-0.53	0.06/-0.05	-1.06/0.12	-0.34/-1.89	1.62/2.7	2.11/0.47	-2.14/-1.23	0.51/-0.69	2.25/2.14	0.26/-0.63	0.36/-0.85	-2.2/-1.72	-2.75/-4.31	-2.31/-1.73	0.77/0.22	-1.07/-0.46	1.02/1.98	1.05/1.29	2.16/2.77
Θ(112.5°)	2.21/0.27	-1.62/-3.96	-1.77/-1.63	0.11/-0.19	0.17/0.68	-0.88/-1.02	0.2/-0.83	-0.84/0.28	-2.13/-2.01	0.47/0.84	-0.04/-2.89	-4.09/-0.99	-0.18/-0.35	1.85/0.88	-0.62/-0.16	-1.16/-3.51	-3.98/-3.31	-4.29/-2.14	-1.58/-0.21	0.89/1.07	-0.78/-1.38	-0.05/0.38	1.32/1.04	0.79/2.15
Θ(120°)	-0.81/-0.6	-4.14/-3.19	0.11/-0.25	0.53/1.11	0.76/1.41	-0.05/-0.43	0.66/-1.23	-2.84/-2.39	-5.21/-6.64	-2.59/-1.9	-1.64/-4.59	-3.71/-0.32	-0.58/-0	0.38/-0.34	-3.12/-3.39	-4.35/-5.99	-4.29/-2.27	-7.39/-1.86	-2.97/-2.34	-0.82/0.73	-0.85/-0.23	0.16/1.25	0.33/-0.19	-0.26/0.51
Θ(127.5°)	-2.74/-0.43	-0.37/-0.73	0.75/0.64	0.37/1.32	1.72/-0.11	-2.3/-0.17	0.68/-1.63	-5.06/-6.67	-7.24/-7.1	-4.07/-2.6	-2.36/-4.04	-2.85/-1.97	-2.68/-3.1	-2.12/-3.22	-1.74/-2.44	-4.48/-4.64	-5.45/-2.29	-3.83/-2.2	-4.01/-4.38	-0.72/-1.04	-2.21/-2.84	-0.76/2.22	2.72/2.44	-0.63/0.08
Θ(135°)	1.56/-0.5	0.64/0.21	-0.44/-0.51	0.23/1.34	1.91/0.62	-2.56/-2.38	-1.22/-2.74	-6.49/-7.44	-7.1/-7.53	-7.37/-3.88	-2.51/-2.88	-2.7/-2.38	-2.73/-2.45	-3.98/-2.75	-2.41/-1.59	-6.62/-5.84	-5.07/-2.52	0.23/-3.03	-4.93/-6.97	-3.58/-0.65	-1.72/-3.25	-2.06/-0.18	1.13/1.53	1.74/2.45
Θ(142.5°)	0.1/-1.73	-3.76/-3.41	-3.26/-2.47	-0.18/1.41	1.61/0.19	-2.78/-4.71	-4.92/-5.86	-5.09/-3.17	-3.42/-5.33	-7.61/-6.46	-4.58/-3.08	-5.15/-6.97	-5.34/-4.62	-3.37/-3.71	-6.47/-6.77	-8.52/-5.71	-9.25/-1.93	-0.07/-2.41	-9.04/-7.69	-3.15/0.15	-0.61/-1.05	-1.56/-1.02	-1.67/-1.45	-1.32/0.55
Θ(150°)	-5.07/-4.42	-5.24/-5.69	-4.01/-2.36	-1.29/-0.15	0.12/-0.79	-2.23/-3.83	-7.16/-8.7	-7.76/-5.83	-4.02/-3.52	-5.35/-5.45	-4.68/-5.52	-6.14/-7.14	-7.11/-6.29	-5.96/-4.37	-4.16/-6.19	-5.53/-5.68	-5.61/-2.16	-2.95/-3.39	-5.58/-6.93	-4.34/-1.33	-1.24/-2.61	-2.48/-1.5	-1.38/-2.05	-2.35/-4.11
Θ(157.5°)	-1.24/-3.09	-3.47/-4.43	-4.45/-2.57	-2.17/-2.98	-4.32/-5.51	-6.55/-8.08	-7.01/-5.83	-6.23/-6.18	-4.2/-3.59	-5.11/-7.19	-8.81/-9.42	-9.32/-9.85	-11.52/-10.71	-7.57/-4.2	-2.01/-1.78	-3.06/-3.12	-1.8/-1.69	-3.22/-4.61	-7.8/-9.49	-8.16/-6.57	-5.69/-4.85	-5.01/-3.14	-1.59/-0.19	0.76/0.35
Θ(165°)	-1.83/-2.86	-3.77/-3.29	-2.41/-1.75	-2.34/-2.64	-2.2/-1.84	-1.81/-2.03	-2.6/-3.26	-4.23/-5.08	-6.04/-7.88	-7.86/-6.44	-3.84/-2.65	-2.36/-2.19	-2.36/-2.63	-2.58/-2.8	-3.45/-4.29	-4.1/-3.83	-4.18/-5.09	-4.9/-5.25	-7.35/-7.74	-6.35/-3.48	-1.85/-0.71	-0.57/-0.71	-0.64/-0.32	-0.07/-0.87
Θ(172.5°)	-2.3/-2.84	-3.7/-3.56	-2.92/-3	-2.93/-3.6	-4.88/-6.81	-8.28/-8.94	-8.83/-8.73	-9.15/-9.25	-8.77/-8.45	-7.41/-6.49	-5.15/-4.49	-4.54/-4.93	-5.04/-4.75	-4.34/-4.23	-4.63/-5.56	-6.84/-8.08	-9.33/-8.75	-7.89/-7.87	-8.19/-7.78	-6.95/-5.64	-4.68/-3.32	-2.15/-2.1	-1.78/-1.82	-1.94/-2.19
Θ(180°)	-5.03/-6.23	-7.88/-7.76	-8.1/-8.57	-9.43/-9.26	-8.52/-7.92	-7.19/-6.59	-7.44/-8.44	-8.97/-9	-9.27/-8.6	-7.62/-7.84	-8.46/-8.96	-9.72/-9.1	-8.96/-8.64	-9.13/-9.74	-9.06/-8.28	-7.91/-8.83	-8.74/-7.62	-6.93/-6.55	-6.87/-7.23	-7.16/-7.13	-6.94/-5.73	-4.66/-4.1	-3.92/-3.84	-4.21/-4.33
Freq(Hz)	6.995G/Pol.	Phi/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
DG(dBi)	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-1.49/-0.7	-0.29/0.03	-0.36/-0.18	-0.22/0.16	0.47/0.62	0.76/0.09	-0.16/-0.15	-0.35/-0.73	-1.06/-1.4	-1.77/-2.16	-2.35/-1.82	-0.89/-0.13	0.45/0.96	1.14/1.34	1.52/1.55	1.44/1.19	0.97/0.79	0.49/0.01	-0.45/-1.24	-1.53/-1.82	-2.16/-2.23	-2.14/-2.19	-2.2/-2.65	-2.53/-2.09
Θ(7.5°)	0.28/1.21	1.93/2.12	2.04/2.22	2.24/2.3	1.98/1.55	1.14/0.29	-0.39/-1.1	-1.6/-2.09	-2.63/-2.97	-2.89/-2.27	-2.07/-2.3	-2.13/-1.88	-1.72/-1.51	-1.4/-1.25	-1.1/-0.9	-0.77/-0.44	-0.24/-0.27	-0.36/-0.37	-0.53/-0.44	-0.58/-0.83	-1.02/-1.13	-1.55/-2	-2.32/-2.13	-1.26/-0.72
Θ(15°)	-2.47/-1.38	0.35/1.3	2.15/2.19	1.95/1.55	1.15/0.74	-0.1/-1.3	-2.14/-2.23	-2.95/-3.56	-3.51/-3.11	-2.54/-1.44	-0.81/-0.32	-0.16/-0.09	0.14/0.65	1.11/1.28	1/0.86	0.66/0.6	0.29/-0.37	-0.82/-0.71	-0.4/-0.13	-0.57/-1.05	-1.54/-2.34	-3.03/-3.73	-3.9/-3.51	-2.85/-2.94
Θ(22.5°)	-0.23/0.4	1.1/1.93	2.52/1.98	1.34/1.33	1.46/0.91	-0.35/-1.73	-2.15/-2.12	-2.1/-2.31	-2.16/-1.7	-1.39/-0.77	-0.47/-0.37	-0.39/-0.09	0.51/0.76	0.62/0.42	0.59/0.99	1.23/1	0.29/-0.41	-0.28/-0.26	-0.22/0.07	0.52/0.66	0.1/-0.9	-1.76/-2.37	-2.75/-2.4	-1.6/-1.15
Θ(30°)	0.52/1.25	2.25/2.75	2.71/2.58	1.73/0.8	0.57/0.63	0.56/-0.5	-2.22/-3.26	-2.26/-1.75	-1.68/-2.22	-2.83/-3.3	-4.29/-5.36	-5.14/-4.12	-3.12/-2.86	-2.22/-0.91	0.04/0.3	0.65/1.04	0.99/0.13	-1.18/-1.99	-1.03/-0.48	-0.59/-0.43	-0.81/-1.53	-1.57/-1.02	-0.39/-0.01	-0.1/-0.01
Θ(37.5°)	0.55/0.15	0.47/1.25	2.21/2.18	1.31/0.45	0.35/0.2	0.08/-0.77	-1.34/-1.73	-1.75/-1.96	-2.72/-3.79	-4.31/-4.44	-4.74/-4.14	-3.56/-2.31	-1.57/-1.52	-1.03/-1.05	-1.47/-1.09	0.16/0.13	-0.87/-1.14	-0.96/-0.94	-1.48/-1.62	-0.71/-0.16	-0.83/-1.79	-0.74/0.33	1.66/1.98	1.38/1.25
Θ(45°)	-0.14/0.18	0.34/-0.1	-0.38/0.79	1.93/1.93	1.17/0.04	0.18/0.11	-0.81/-2.54	-3.15/-2.77	-3.41/-5.32	-4.71/-4.66	-4.8/-2.95	-1.57/-0.84	-0.42/-0.2	-0.02/-0.47	-1.02/-0.31	0.08/0.6	-0.22/-1.97	-2.65/-3.27	-2/-1.4	-1.63/-1.88	-1.76/-0.99	0.03/0.5	0.67/0.87	0.1/-0.92
Θ(52.5°)	-0.19/-0.04	-0.17/-1.53	-1.65/-0.27	0.91/1.59	1.03/0.12	-1.3/-1.58	-1.3/-2.72	-2.43/-1.68	-4.11/-5.7	-5.05/-6.13	-5.55/-3.83	-3.41/-3.32	-2.54/-1.03	0.15/-0.24	-0.76/-0.82	-0.51/0.19	-0.65/-1.47	-3.9/-4.76	-4.17/-4.01	-3.69/-3

Gain Result

Freq(Hz)	6.175G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-13.01/-12.08	-10.56/-9.26	-8.58/-7.78	-7.19/-6.46	-6.09/-5.59	-5.67/-5.49	-5.49/-5.79	-6.1/-6.84	-8.11/-9.27	-10.52/-11.79	-12.82/-12.62	-13.5/-13.75	-11.8/-10.92	-10.81/-9.06	-7.5/-7.1	-7.56/-7.73	-6.81/-5.83	-5.31/-5.3	-5.12/-5.01	-5.45/-6.38	-7.24/-7.91	-8.37/-9	-9.85/-10.08	-11.01/-12.36
Θ(7.5°)	-8.09/-8.02	-7.69/-7.26	-7.24/-6.95	-6.89/-6.72	-6.95/-6.78	-6.65/-6.67	-6.29/-6.21	-6.35/-6.08	-6.73/-7.05	-7.7/-8.01	-8.45/-9.03	-10.04/-11.79	-12.67/-11.29	-9.85/-9.69	-9.4/-8.48	-7.33/-6.85	-7.08/-7.12	-6.64/-6.27	-5.89/-5.95	-6.78/-8.13	-9.7/-11.18	-11.79/-11.26	-10.23/-9.04	-8.37/-8.19
Θ(15°)	-5.26/-5.57	-7.16/-7.97	-8.99/-9.32	-9.23/-9.06	-9.18/-8.98	-8.56/-8.76	-8.32/-8.55	-8.84/-8.58	-8.65/-8.17	-8.02/-7.64	-7.77/-8.48	-9.14/-9.62	-9.91/-10.29	-10.67/-10.57	-9.89/-8.97	-8.07/-7.54	-7.13/-6.67	-6.26/-6.63	-7.21/-7.94	-8.63/-8.73	-8.26/-7.59	-7.2/-6.75	-6.33/-5.57	-4.9/-5.13
Θ(22.5°)	-4.88/-4.99	-5.62/-6.96	-10.34/-14.54	-15.33/-12.75	-9.33/-7.06	-5.77/-5.24	-5.25/-5.72	-6.92/-8.18	-9.52/-9.72	-9.04/-8.62	-9.15/-10.53	-11.72/-11.43	-11.15/-11.73	-13.91/-14.01	-11.79/-10.74	-10.45/-9.59	-7.4/-5.55	-4.76/-5.31	-6.51/-9.11	-10.47/-9.89	-8.28/-6.27	-5.3/-4.71	-4.27/-3.91	-4.35/-5.04
Θ(30°)	-12.25/-10.97	-9.2/-9.79	-14.22/-17.5	-18.05/-15.65	-10.55/-7.04	-5.54/-4.17	-3.48/-3.41	-4.3/-5.78	-7.74/-8.18	-7.48/-7.96	-10.06/-12.43	-14.93/-15	-13.42/-12.6	-12.44/-11.99	-12.21/-13.42	-16.41/-17.98	-15.02/-9.32	-6.97/-6.97	-9.49/-15.31	-15.43/-10.08	-6.21/-3.84	-3.02/-3.66	-4.94/-6.97	-10.58/-13.98
Θ(37.5°)	-7.08/-8.1	-8.9/-11.62	-14.23/-17.99	-13.58/-9.04	-6.73/-5.08	-4.42/-4.02	-3.91/-4.48	-6.08/-8.03	-9.69/-9.02	-8.23/-9.74	-14.33/-17.14	-18.63/-17.78	-16.37/-12.39	-9.66/-8.24	-7.35/-6.99	-8.31/-10.87	-11.95/-10.14	-8.52/-6.67	-6.57/-7.81	-8.65/-8.37	-6.59/-4.95	-4.89/-6.88	-10.01/-10.91	-8.87/-8.26
Θ(45°)	-15.29/-17.46	-14.78/-12.03	-11.05/-9.34	-9.72/-9.38	-7.29/-6.02	-5.61/-5.34	-4.23/-3.48	-3.74/-6.26	-8.34/-9.25	-10.04/-11.45	-13.27/-15.26	-18.45/-18.49	-18.34/-15.32	-12.03/-10.61	-8.55/-7.29	-8.16/-9.99	-9.63/-9.52	-8.86/-7.29	-6.81/-8.55	-9.63/-7.86	-6.71/-5.85	-5.82/-7.66	-11.66/-14.25	-12.15/-13.06
Θ(52.5°)	-18/-16.29	-15.02/-10.23	-8.15/-7.37	-9.11/-13.04	-10.3/-6.84	-5.64/-6.07	-5.28/-3.61	-3.59/-6.33	-8.41/-9.53	-12.54/-14.44	-15.02/-12.38	-12.15/-16.5	-18.67/-18.23	-13.09/-9.78	-8.51/-8.57	-8.35/-7.67	-7.62/-9.23	-8.45/-6.16	-7.06/-8.68	-8.71/-7.11	-6.02/-6.39	-8.3/-12.6	-19.33/-13.09	-11.73/-15.68
Θ(60°)	-15.11/-13.78	-15.11/-16.48	-14.79/-10.99	-13.38/-17.73	-14.72/-10.39	-7.79/-7.24	-6.22/-3	-2.36/-5.64	-7.32/-6.43	-8.34/-10.04	-11.76/-14.18	-15.04/-18.19	-17.59/-14.53	-13.58/-10.85	-10.33/-12.81	-10.77/-9.13	-7.88/-10.31	-6.21/-4.64	-6.87/-8.2	-6.24/-5.01	-6.36/-8.43	-12.78/-18.01	-17.56/-18.17	-17.69/-17.54
Θ(67.5°)	-17.62/-18.83	-18.52/-18.41	-17.85/-14.21	-11.1/-19.51	-18.27/-18.83	-11.23/-7.28	-8.32/-6.28	-6.56/-7.25	-6.48/-7.96	-10.03/-13.59	-12.43/-9.76	-11.18/-13.33	-15.6/-12.41	-9.98/-9.32	-13.2/-16.52	-12.27/-8.44	-8.62/-14.62	-5.74/-5.61	-7.31/-8.01	-6.04/-4.84	-6.38/-9.82	-9.45/-12.52	-18.33/-18.08	-12.06/-17.99
Θ(75°)	-9.58/-9.77	-16.7/-13.04	-15.35/-19.21	-10.76/-17.82	-10.32/-11.41	-16.9/-7.28	-8.54/-7.5	-5.77/-6.27	-5.22/-6.98	-7.89/-11.01	-10.69/-8.83	-9.99/-11.46	-14.69/-17.43	-12.31/-12.59	-18.24/-18.83	-13.47/-9.94	-8.98/-10.37	-4.57/-6.07	-12.14/-7.01	-4.87/-4.58	-7.92/-9.51	-9.77/-14.82	-18.76/-11.87	-12.65/-16.69
Θ(82.5°)	-6.85/-6.6	-9.63/-8.02	-10.61/-18.34	-15.07/-18.93	-7.75/-6.8	-16.63/-6.27	-9.25/-4.08	-6.18/-8.16	-6.21/-7.69	-8.75/-9.39	-9.59/-8.15	-8/-8.82	-13.09/-13.76	-8.45/-9.96	-19.31/-16.3	-14.6/-10.76	-9.62/-9.01	-4.08/-6.74	-14.64/-8.41	-6.98/-6.93	-7.7/-10.16	-10.49/-18.13	-9.64/-8.24	-10.3/-9.73
Θ(90°)	-6.42/-6.4	-10.68/-7.46	-8.32/-18.34	-11.77/-19.02	-6.08/-5.88	-12.14/-6.14	-5.76/-3.46	-5.47/-7.61	-5.39/-5.71	-5.7/-8.29	-10.55/-9.44	-9.44/-8	-10.6/-17.56	-12.69/-10.99	-16.53/-14.28	-15.67/-11.79	-11.29/-11.45	-7.75/-7.5	-11.81/-13.33	-11.88/-9.36	-8.71/-10.43	-12.93/-18.54	-6.78/-4.64	-6.29/-8.03
Θ(97.5°)	-5.3/-6.8	-9.25/-8.88	-9.42/-18.64	-11.28/-18.44	-6.02/-4.69	-11.77/-5.84	-8.21/-5.58	-6.7/-8.71	-7.82/-6.79	-6.25/-10.59	-12.1/-9.36	-9.44/-6.11	-7.49/-13.55	-12.34/-12.62	-12.21/-10.03	-15.11/-14.29	-10.57/-10.12	-12.35/-12.42	-12.55/-8.84	-13.56/-11.65	-14.89/-13.9	-13.53/-15.92	-6.87/-5.65	-6.27/-5.46
Θ(105°)	-1.16/-3.87	-8.09/-7.51	-10.63/-17.07	-10.24/-19.18	-5.78/-4.76	-10.01/-7.28	-5.71/-4.86	-7.03/-11.91	-7.54/-5.85	-5.61/-9.42	-14.24/-15.8	-11.01/-7.27	-8.18/-16.47	-14.86/-11.15	-10/-10.13	-12.99/-17.63	-11.56/-7.86	-7.87/-15.79	-14.25/-10.67	-11.14/-11.71	-12.09/-18.35	-15.32/-10.65	-3.73/-2.06	-3.56/-3.35
Θ(112.5°)	-2.3/-4.37	-7.72/-10.05	-16.43/-11.18	-10.54/-18.02	-7.46/-6.99	-12.28/-7.34	-8.93/-9.29	-10.02/-10.94	-10.6/-7.64	-6.46/-8.56	-14.81/-17.45	-11.31/-7.2	-7.37/-9.01	-10.04/-8.73	-9.9/-11.43	-14.08/-18.3	-15.11/-6.5	-6.09/-9.64	-11.91/-9.51	-9.42/-8.37	-12.27/-12.58	-11.71/-10.25	-5.5/-4.58	-5.65/-4.04
Θ(120°)	-6.33/-11.79	-15/-17.69	-14.9/-9.58	-7.22/-13.66	-14.06/-8.14	-9.92/-7.54	-6.45/-7.96	-8.45/-9.25	-9.01/-9.43	-8.09/-8.7	-12.93/-18.44	-15.57/-10.44	-9.88/-11.77	-12.01/-10.11	-6.2/-9.81	-15.34/-17.46	-11.36/-9.72	-7.58/-10.39	-9.22/-12.22	-11.81/-12.19	-9.69/-9.46	-9.33/-11.81	-5.15/-4.06	-8.84/-6.27
Θ(127.5°)	-6.26/-6.52	-16.55/-18.44	-8.44/-4.78	-6.08/-17.83	-18.82/-14.93	-15.02/-5.84	-4.29/-5.17	-6.66/-8.86	-13.53/-14.61	-8.71/-5.41	-6.78/-11.58	-13.65/-18.14	-19.32/-17.25	-13.31/-11.27	-13.59/-13.19	-18.84/-9.4	-6.24/-4.97	-10.98/-13.23	-12.78/-11.08	-5.84/-5.83	-8.16/-11.66	-10.53/-6.43	-5.53/-6.21	-7.69/-9.37
Θ(135°)	-10.05/-13.77	-17.78/-10.55	-8.63/-5.72	-5.25/-9	-17.77/-16.4	-8.32/-5.27	-3.71/-5.73	-10.49/-12.79	-14.63/-15.9	-10.05/-7.46	-9.3/-8.73	-9.91/-15.65	-18.7/-16.01	-15.87/-16.82	-19.03/-18.1	-10.7/-8.25	-5.47/-6.24	-10.41/-7.63	-10.99/-11.44	-6.62/-5.86	-5.21/-8.99	-6.75/-6.49	-18.86/-13.09	-17.6/-9.19
Θ(142.5°)	-5.32/-9.73	-13.47/-10.67	-7.72/-7.48	-10.34/-14.32	-16.45/-17.43	-10.47/-6.71	-5.93/-7.91	-15.93/-15.13	-9.93/-9.08	-10.18/-10.63	-9.29/-11.96	-18.44/-18.84	-16.68/-15.04	-15.78/-16.39	-14.74/-15.21	-13.77/-10.35	-11.52/-18.7	-9.37/-6.24	-8.85/-8.99	-5.2/-6.33	-9.91/-6.53	-9.47/-9.47	-12.26/-11.33	-8.1/-4.71
Θ(150°)	-4.28/-7.48	-8.88/-8.23	-7.22/-7.3	-9.85/-15.23	-17.85/-18.25	-18.07/-17.51	-14.85/-14	-14.85/-12.9	-9.03/-8.46	-9.42/-10.74	-12.24/-13.86	-14.78/-11.63	-7.46/-5.08	-5.08/-7.48	-12.32/-13.61	-10.05/-10.53	-12.58/-11.79	-10.32/-10.18	-10.94/-9.96	-6.86/-6.12	-7.84/-8.6	-9.34/-9.29	-9.81/-9.26	-6.25/-3.77
Θ(157.5°)	-8.1/-10.81	-14.95/-18.89	-18.46/-18.84	-17.81/-14.44	-11.3/-11.29	-11.84/-11.55	-11.58/-12.58	-16.25/-18.97	-18.73/-15.57	-12.49/-10.5	-9.63/-8.8	-8.44/-8.96	-10/-11.01	-12.91/-15.74	-19.18/-17.45	-18.13/-16.56	-18.97/-17.82	-15.24/-12.44	-12.08/-11.98	-11.78/-10.36	-8.68/-6.8	-6.14/-7.01	-9.81/-14.47	-12.21/-8.88
Θ(165°)	-12.89/-12.32	-12.9/-15.95	-18.92/-16.03	-11.58/-8.93	-8.03/-8.64	-9.67/-10.9	-12.34/-12.06	-11.41/-10.04	-9.33/-8.35	-7.38/-6.71	-7.35/-9.52	-13.66/-18.18	-19.14/-17.63	-18.66/-16.74	-14.01/-11.99	-11.17/-12.07	-12.88/-13.3	-12.33/-10.64	-9.68/-9.65	-9.92/-9.5	-8.67/-8.13	-8.26/-10.23	-14.75/-18.74	-18.11/-15.37
Θ(172.5°)	-8.15/-9.25	-10.69/-11.52	-12.5/-12.68	-12.47/-12.06	-11.6/-11.59	-11.69/-11.71	-11.12/-10.11	-9.1/-8.2	-7.83/-8.37	-9.46/-10.73	-12.16/-13.31	-13.96/-12.94	-11.95/-11.42	-11.59/-12.13	-12.64/-12.79	-13.46/-14.68	-15.26/-14.84	-13.89/-12.36	-12.01/-12.8	-12.88/-13.5	-14.95/-15.94	-15.29/-13.78	-12.18/-10.46	-9.5/-8.64
Θ(180°)	-10.17/-9.04	-8.75/-9.75	-11.35/-14.11	-17.06/-14.93	-12.51/-11.43	-10.94/-10.6	-8.93/-7.54	-6.99/-6.58	-6.3/-6.14	-5.86/-5.68	-5.56/-5.55	-5.98/-7.11	-8.69/-9.71	-10.26/-10.91	-12.42/-14.44	-15.41/-14.58	-13.99/-13.08	-12.54/-11.64	-10.72/-9.54	-8.26/-7.47	-6.89/-6.58	-7.06/-8.61	-10.37/-11.53	-12.15/-11.3
Freq(Hz)	6.175G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ (142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.23/-6.43	-6.42/-6.2	-6.21/-6.58	-7.79/-9.84	-11.26/-12.3	-13.52/-14.55	-14.69/-13.48	-11.2/-9.99	-9.1/-8.43	-7.73/-6.98	-6.51/-6.03	-5.69/-5.99	-6.47/-6.5	-7.05/-8.45	-9.4/-9.52	-9.01/-9.3	-10.79/-12.44	-13.44/-14.09	-15.13/-14.13	-12.55/-11.37	-10.3/-9.89	-9.13/-8.04	-7.19/-5.98	-5.3/-5.62
Θ(7.5°)	-8.47/-9.73	-9.9/-9.2	-8.22/-7.92	-8.93/-10.9	-11.71/-12.76	-13.98/-14.98	-15.15/-14.71	-14.61/-14.49	-13.11/-11.58	-9.94/-8.34	-7.09/-6.01	-5.48/-5.28	-5.09/-4.78	-5.16/-5.62	-5.97/-6.24	-6.4/-7.31	-9.52/-11.72	-13.42/-14.54	-13.6/-11.74	-9.61/-8.08	-7.62/-7.34	-6.61/-6.13	-5.78/-5.82	-6.45/-7.43
Θ(15°)	-8.26/-8.07	-8.81/-9.79	-9.76/-8.81	-7.95/-8.48	-10.5/-12.59	-15.82/-18.1	-17.6/-18.3	-19.09/-17.69	-18.22/-15.52	-12.39/-9.75	-7.92/-6.64	-5.41/-4.23	-4.11/-4.88	-5.26/-4.96	-5.42/-6.25	-7.05/-7.54	-8.92/-11.87	-16.84/-17.91	-15.47/-13.38	-10.67/-8.53	-7.35/-6.38	-5.85/-5.88	-6.29/-7.46	-8.1/-8.39
Θ(22.5°)	-10.33/-8.65	-6.78/-5.87	-6.27/-6.73	-6.47/-6.23	-7.67/-9.44	-11.88/-15.79	-17.63/-17.93	-17.68/-17.69	-16.94/-16.06	-14.48/-11.76	-8.36/-6.28	-5.83/-6.18	-7.05/-7.98	-8.1/-8.79	-10.22/-10.65	-9.61/-8.81	-9.89/-12.86	-18.23/-18.25	-15.51/-12.95	-11.13/-9.57	-8.85/-8.14	-7.45/-7.32	-7.56/-9.23	-10.7/-10.69
Θ(30°)	-8.73/-6.29	-4.57/-4.21	-5.16/-6.07	-6.12/-5.54	-6.85/-9.49	-13.25/-18.94	-17.76/-17.61	-16.91/-13.2	-12.31/-14.38	-16.75/-10.82	-7.76/-6.76	-6.58/-5.96	-5.88/-7.56	-11.15/-14.22	-14.99/-15.15	-18.5/-14.75	-11.34/-11.69	-11.56/-10.08	-8.75/-7.87	-7.52/-8.04	-8.69/-10.69	-12.35/-9.91	-8.78/-9.2	-9.98/-9.81
Θ(37.5°)	-4.97/-3.74	-3.23/-3.86	-5.08/-3.62	-2.45/-3.29	-5.68/-9.71	-15.07/-15.93	-19.04/-19.33	-16.7/-13.75	-13.12/-13.12	-10.57/-7.97	-6.47/-5.23	-4.45/-4.79	-6.35/-8.71	-10.14/-10.58	-11.38/-12.18	-12.02/-9.96	-9.7/-8.72	-5.56/-5.46	-5.38/-4.86	-6.49/-9.54	-12.75/-18.46	-11.62/-6.39	-4.95/-5.02	-5.91/-6
Θ(45°)	-7.24/-6.06	-5.81/-6.6	-7.2/-6	-3.63/-3.39	-3.68/-4.92	-8.73/-16.46	-13.38/-11.04	-9.99/-9.11	-11.24/-12.37	-11.12/-8.04	-5.71/-4.77	-4.85/-5.72	-7.48/-9.52	-10.68/-9	-7.19/-7.47	-7.58/-7.28	-6.29/-4.28	-5.29/-5.49	-4.5/-4.83	-6.12/-8.86	-16.84/-18.57	-9.75/-4.19	-2.35/-2.28	-3.75/-6.45
Θ(52.5°)	-7.77/-6.2	-4.51/-5.03	-4.35/-3.59	-3.7/-3.8	-2.57/-3.25	-6.52/-13.37	-7.66/-4.89	-5.57/-6.85	-9.85/-10.32	-8.43/-8.75	-8.58/-8.58	-10.51/-13.2	-13.83/-13.29	-13.12/-10.61	-7.03/-5.43	-5.49/-7.18	-5.09/-4.18	-6.69/-5.75	-3.79/-3.64	-5.47/-10.98	-17.87/-17.71	-8.38/-3.71	-2.71/-3.67	-5.1/-5.82
Θ(60°)	-4.31/-8.17	-6.71/-5.33	-2.53/-0.47	-1.32/-2.55	-2.47/-3.04	-5.34/-8.11	-4.54/-2.68	-2.59/-4.47	-5.72/-4.67	-4.5/-6.57	-11.98/-18.25	-18.7/-17.19	-17.75/-18.09	-18.31/-13.41	-8.83/-6.53	-5.72/-5.17	-4.12/-4.46	-5.7/-4.1	-1.79/-1.46	-4.14/-10.61	-15.7/-10.95	-6.73/-5.01	-4.06/-4.68	-4.6/-3.27
Θ(67.5°)	-2.63/-8	-6.3/-4.77	-1.43/0.25	-0.09/-1.64	-2.91/-2.45	-4/-8.96	-5.08/-2.04	-1.03/-3.07	-4.98/-2.16	-2.66/-5.83	-11.98/-17.88	-16.14/-12.37	-12.47/-18.21	-14.29/-11.37	-8.39/-7.46	-6.12/-6.37	-5.59/-3.63	-3.13/-2.69	-1.07/-0.62	-2.97/-7.73	-8.26/-7.37	-5.58/-4.35	-5.33/-5.35	-2.68/-0.93
Θ(75°)	-1.58/-12.04	-5.74/-4.98	-1.71/-0.86	0.39/-1.18	-2.89/-3.19	-4.59/-7.72	-4.93/-1.61	-1.08/-3.07	-3.96/-0.67	-1.3/-5.38	-8.94/-14.29	-12.35/-9.6	-10.38/-11.19	-10.14/-6.57	-7.65/-8.07	-6.24/-5.5	-6.84/-4.91	-1.65/-1.18	0.4/0.29	-1.39/-2.91	-3.43/-4.89	-3.34/-2.17	-4.22/-5.05	-2.85/-0.11
Θ(82.5°)	-1.05/-10.27	-4.49/-4.88	-2.73/-3.44	-0.42/-1.98	-3.42/-5.46	-7.2/-7.17	-2.98/-2.13	-2.17/-5.68	-4.5/-0.87	-0.86/-3.26	-7.69/-10.78	-8.39/-8.01	-8.9/-6.82	-5.7/-3.69	-5.92/-9.19	-6.73/-6.43	-7.77/-3.53	-1.83/-0.85	0.41/1.39	-0.59/-1.96	-2.85/-5.19	-4.08/-1.34	-2.55/-4.21	-2.23/0.61
Θ(90°)	-1.95/-8.11	-4.08/-6.18	-4.43/-7.16	-3.28/-4.75	-6.37/-10.62	-8.23/-6.02	-4.12/-4.51	-4.31/-6.24	-5.03/-1.5	-1.9/-3.89	-6.65/-7.96	-5.84/-5.99	-6.28/-4.87	-3.9/-1.68	-4.3/-9.55	-6.73/-8.1	-9.28/-4.69	-4.28/-2.17	-0.87/0.76	-0.49/-1.14	-2.69/-6.26	-4.61/-2.71	-2.72/-3.98	-2.29/0.22
Θ(97.5°)	-5.5/-7.4	-5.39/-8.36	-7.93/-11.35	-6.39/-8.01	-8.13/-11.05	-9.82/-9.81	-9.41/-8.65	-8.84/-10.01	-6.27/-4.01	-4.44/-4.1	-4.28/-4.44	-2.95/-3.45	-3.65/-3.43	-3.21/-1.34	-3.07/-7.3	-7/-11.58	-12.68/-6.62	-6.37/-5.46	-3.95/-1.12	-1.56/-2.9	-4.66/-8.49	-6.28/-4.59	-5.98/-8.28	-3.88/-1.78
Θ(105°)	-5.54/-8.73	-9.94/-9.88	-15.95/-16.64	-12.39/-12.37	-12.66/-12.49	-12.04/-13	-12.08/-15.16	-19.4/-11.72	-9.6/-7.51	-6.86/-6.09	-5.08/-3.43	-3.32/-3.36	-4.57/-6.14	-3.77/-3.25	-5.31/-9.75	-6.55/-9.9	-9.51/-5.94	-5.24/-7.49	-6.68/-2.17	-2.27/-3.51	-6.9/-12.42	-10.25/-8.6	-8.29/-9.96	-7.72/-4.8
Θ(112.5°)	-6.78/-12.19	-18.67/-10.14	-12.15/-10.49	-11.91/-15.32	-17.8/-17.98	-14.88/-16.77	-16.19/-13.72	-13.15/-16.33	-17.1/-11.35	-10.89/-9.31	-5.22/-4.73	-4.93/-5.04	-7.58/-6.56	-7.62/-8.1	-4.93/-8.09	-7.74/-7.38	-9.06/-4.92	-2.83/-7.9	-6.82/-5.25	-2.5/-3.36	-10.22/-11.61	-7.84/-9.06	-11.88/-11.33	-13.02/-7.83
Θ(120°)	-17.62/-9.99	-12.81/-8.98	-10.17/-8.35	-9.41/-9.42	-14.78/-19.05	-12.83/-9.84	-9.68/-10.33	-10.56/-16.2	-17.19/-14.8	-14.39/-10.38	-7.51/-6.27	-4.82/-4.85	-6.09/-7.04	-11.59/-9.39	-8.11/-8.11	-9.48/-6.83	-9.23/-8.87	-3.24/-9.76	-6.55/-14.8	-4.59/-3.17	-11.33/-11.02	-7.52/-12.2	-15.63/-17.65	-18.9/-15.45
Θ(127.5°)	-10.99/-9.74	-7.08/-7.51	-7.33/-5.72	-6.63/-8.43	-15.29/-18.21	-13.44/-13.64	-13.28/-10.49	-8.98/-10.18	-15.31/-15.65	-13.08/-8.54	-5.45/-7.12	-5.58/-6.91	-9.59/-8.56	-8.31/-9.27	-3.98/-5.22	-5.2/-11.02	-9.42/-13.61	-4.58/-7.71	-6.27/-12.07	-5.61/-2.78	-8.73/-13.42	-13.48/-9.75	-12.1/-17.26	-16.77/-13.36
Θ(135°)	-8.72/-6.86	-4.45/-5.99	-7.47/-6.38	-5.29/-5.97	-7.61/-11.16	-11.11/-10.61	-17.88/-9.16	-7.58/-10.55	-12.88/-17.97	-19.31/-12.8	-11.38/-6.52	-5.63/-11.54	-6.68/-4.55	-6.38/-4.14	-3.46/-4.93	-6.67/-19.33	-17.87/-6.83	-9.98/-4.4	-5.38/-7.12	-3.43/-2.21	-4.52/-8.54	-12.16/-13.41	-19.04/-17.56	-10.45/-6.88
Θ(142.5°)	-9.92/-13.76	-17.83/-19.45	-18.01/-15.37	-9.13/-7.27	-6.67/-6.93	-9.17/-12.93	-18.78/-14.81	-9.48/-10.27	-17.08/-16.69	-16.07/-17.68	-11.19/-6.62	-7.28/-6.3	-4.57/-5.76	-7.67/-7.48	-7.75/-14.19	-17.12/-18.59	-8.79/-8.54	-10.58/-5.71	-8.34/-7.31	-4.58/-4.24	-7.06/-10.21	-11.76/-15.62	-18.45/-14.71	-10.44/-8.9
Θ(150°)	-15.47/-19.03	-18.36/-19.2	-18.24/-19.38	-18.54/-14.65	-9.2/-7.25	-6.95/-8.8	-12.62/-17.18	-18.98/-18.84	-17.96/-18.61	-16.74/-17.47	-17.47/-18.05	-17.3/-18.3	-14.53/-11.6	-12.51/-18.57	-18.6/-11.51	-14.67/-7.95	-4.58/-6.8	-6.65/-5.2	-8.86/-13.22	-8.32/-7.66	-11.64/-18.34	-18.01/-18.76	-17.73/-15.57	-13.13/-13.47
Θ(157.5°)	-10.11/-9.51	-10.41/-12.56	-13.84/-18.15	-18.56/-16.91	-15.99/-17.77	-19.07/-17.8	-18.03/-19.02	-18.43/-18.66	-18.96/-16.41	-14.22/-13.77	-15.44/-16.33	-14.59/-12.65	-12.41/-13.07	-12.29/-9.2	-6.86/-6.53	-8.15/-8.9	-11.28/-16.74	-16.98/-17.45	-17.46/-9.53	-6.41/-6.08	-7.18/-8.26	-8.6/-8.79	-9.51/-9.47	-9.3/-9.57
Θ(165°)	-9.71/-11.71	-12.54/-11.76	-11.27/-10.9	-11.19/-11.39	-10.07/-9.11	-8.94/-8.93	-9.44/-10.34	-11.82/-11.81	-9.98/-8.86	-9.74/-11.41	-10.41/-9.05	-7.87/-7.26	-7.28/-7.65	-7.71/-8.37	-9.98/-12.14	-14.51/-14.78	-12.4/-9.39	-7.64/-7.32	-7.63/-9.03	-10.7/-12.99	-13.95/-13.11	-12.17/-10.86	-9.77/-8.73	-8/-8.65
Θ(172.5°)	-18.87/-18.33	-18.91/-18.35	-17.48/-16.64	-14.8/-14.62	-16.89/-18.96	-18.67/-18.17	-19.09/-18.28	-18.42/-17.95	-17.1/-11.97	-9.63/-8.57	-8.15/-7.77	-7.27/-6.89	-6.81/-7.02	-7.29/-7.96	-8.35/-8.1	-7.69/-7.02	-6.26/-5.93	-6.1/-7.13	-9.02/-11.69	-14.23/-16.41	-16.45/-14.55	-13.51/-13.36	-13.49/-13.89	-14.75/-15.79
Θ(180°)	-8.51/-8.3	-7.9/-6.68	-6.23/-6.61	-6.14/-5.53	-5.27/-5.41	-6.06/-6.53	-6.96/-8.38	-10.46/-11.89	-12.8/-13.99	-15.17/-16.45	-15.58/-12.26	-9.49/-8.14	-7.27/-6.57	-5.91/-5.4	-5.05/-4.84	-4.64/-4.78	-5.15/-5.54	-5.95/-6.47	-7.73/-9.16	-10.39/-11.6	-13.01/-13.63	-13.09/-11.65	-10.51/-9.67	-8.92/-8.77
Freq(Hz)	6.475G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-11.46/-12.51	-13.95/-13.41	-12.8/-12.05	-11.41/-10.06	-9.32/-8.78	-8.27/-8.22	-7.68/-7.65	-7.53/-7.86	-8.15/-8.98	-9.88/-11.17	-12.31/-14.22	-18.04/-19.15	-18.13/-17.28	-15.1/-13.59	-12.21/-10.13	-9.21/-8.78	-8.49/-7.56	-6.72/-6.43	-6.38/-6.56	-6.77/-6.91	-7.21/-7.69	-8.13/-8.41	-8.99/-9.74	-11.03/-10.98
Θ(7.5°)	-14.69/-12.48	-11.4/-11.15	-9.79/-8.99	-8.27/-7.4	-7.07/-7.14	-7.21/-7.05	-6.97/-6.59	-6.18/-5.87	-5.98/-6.33	-6.66/-7.11	-7.61/-7.77	-8.48/-9.93	-11.77/-12.48	-11.77/-12.39	-13.3/-12.15	-11.09/-10.39	-10.4/-9.71	-9.24/-9.55	-9.87/-9.75	-9

Θ(15°)	-7.24/-6.8	-7.26/-7.95	-9.45/-9.17	-9.09/-10.22	-10.87/-11.48	-12.28/-11.3	-11.46/-10.6	-8.93/-7.19	-5.8/-5.51	-5.88/-7.15	-8.79/-9.01	-8.42/-8.14	-9.2/-11.1	-11.8/-10.84	-11.69/-11.64	-11.35/-11.31	-11.96/-11.78	-10.19/-8.12	-7.23/-7.18	-8.28/-9.99	-10.16/-10.03	-10.29/-11.84	-12.98/-10.28	-9.34/-8.37
Θ(22.5°)	-7.53/-6.44	-4.93/-4.08	-4.51/-6.03	-7.07/-7.7	-8.02/-8.46	-7.91/-7.14	-7.26/-6.84	-6.25/-5.56	-5.17/-5.5	-5.78/-6.61	-7.65/-8.61	-8.29/-7.08	-6.96/-7.92	-8.29/-7.99	-7.95/-8.69	-8.42/-7.73	-7.52/-8.88	-8.46/-5.98	-5.08/-6.01	-8.09/-10.05	-10.37/-9.55	-8.63/-8.27	-9.64/-9.39	-9.62/-8.76
Θ(30°)	-5.68/-5.82	-6.27/-5.55	-5.47/-6.87	-8.56/-8.81	-7.82/-6.85	-5.74/-5.68	-5.58/-5.94	-4.85/-3.93	-3.91/-4.28	-5.23/-6.2	-7.43/-8.09	-8.71/-9.92	-10.41/-9.58	-8.8/-8.93	-7.67/-5.17	-3.78/-4.21	-5.68/-6.46	-5.96/-5.61	-5.73/-6.26	-7.22/-9.35	-11.17/-9.09	-6.03/-4.22	-3.63/-3.49	-4.63/-5.39
Θ(37.5°)	-16.79/-17.64	-13.2/-12.93	-12.71/-12.89	-13.09/-9.72	-7.03/-5.2	-3.62/-3.33	-4.28/-6.32	-5.61/-4.02	-3.77/-5.08	-6.96/-7.36	-7.84/-10.87	-14.21/-13.11	-12.41/-11.08	-10.68/-10.64	-8.94/-5.74	-3.59/-3.04	-3.97/-5.54	-7.49/-8.41	-8.36/-6.57	-6.53/-8.29	-9.1/-6.05	-3.5/-2.63	-3.4/-4.75	-7.7/-12.59
Θ(45°)	-19/-17.55	-17.77/-18.9	-17.41/-18.42	-16.34/-9.25	-5.02/-4.42	-5.43/-4.85	-2.77/-2.57	-3.28/-3.68	-4.86/-9	-10.38/-8.12	-8.72/-13.22	-17.14/-16.69	-18.63/-18.19	-16.34/-15.32	-10.47/-6.81	-5.01/-4.8	-4.82/-4.66	-7.38/-7.8	-6.46/-7.44	-8.92/-11.5	-9.81/-5.55	-3.11/-3.26	-5.32/-8.93	-12.89/-19.12
Θ(52.5°)	-18.83/-17.17	-14.94/-14.07	-19.26/-17.33	-15.58/-9.27	-4.5/-3.36	-4.23/-4.91	-3.14/-1.87	-2.21/-2.77	-4.61/-9.76	-9.64/-6.24	-6.2/-7.75	-11.89/-12.9	-17.97/-18.53	-18.66/-18.45	-10.92/-9.29	-6.46/-5.14	-4.46/-6.18	-13.53/-16.96	-14.31/-12.92	-14.05/-10.93	-8.11/-6.6	-6.79/-6.94	-6.66/-8.66	-10.56/-12.67
Θ(60°)	-14.02/-17.82	-15.13/-13.98	-17.63/-13.91	-16.48/-9.96	-4.88/-3.46	-4.37/-7.23	-3.51/-2.17	-4.26/-3.9	-4.36/-8.12	-9.55/-9.23	-8.15/-9.7	-17.26/-17.84	-17.79/-11.78	-14.08/-17.04	-8.61/-9.16	-8.57/-6.97	-6.07/-7.26	-14.31/-9	-9.34/-12.88	-14.58/-8.49	-5.38/-5.39	-5.91/-7.42	-11.94/-11.58	-7.51/-8.81
Θ(67.5°)	-16.64/-10.61	-16.46/-15.75	-17.17/-9.31	-9.47/-14.97	-11.3/-8.05	-5.82/-8.72	-3.97/-1.42	-3.83/-2.72	-3.97/-7.16	-6.8/-8.18	-6.99/-8.15	-16.31/-15.03	-11.9/-13.39	-17.6/-18.65	-10.95/-9.52	-7.92/-6.36	-5.92/-8.17	-12.09/-10.22	-8.17/-7.41	-6.54/-4.66	-4.73/-4.77	-5.91/-8.49	-7.97/-8.69	-10.68/-13.2
Θ(75°)	-10.79/-11.19	-18/-17.94	-18.86/-9.12	-8.64/-15.39	-13.62/-10.93	-6.4/-9.96	-4.56/-1.87	-4.64/-3.76	-4.82/-6.04	-6.51/-9.91	-8.36/-7.37	-10.91/-11.58	-8.76/-7.79	-13.47/-17.13	-11.04/-10.68	-13.74/-7.16	-4.81/-5.86	-15.95/-10.41	-9.65/-11.19	-10.9/-5.77	-4.09/-5.92	-5.99/-5.38	-10.6/-11.66	-8.87/-10.84
Θ(82.5°)	-14.22/-9.45	-18.23/-17.89	-19.33/-13.65	-7.64/-14.6	-8.62/-12.96	-4.69/-5.52	-5.72/-1.51	-4.66/-3.67	-5.94/-6.21	-5.76/-6.79	-5.23/-7.5	-12.6/-19.42	-13.37/-8.8	-11.03/-9.83	-9.47/-10.79	-13/-11.53	-6.13/-5.28	-9.44/-9.16	-9.99/-11.28	-7.05/-4.41	-5.29/-5.27	-5.26/-4.55	-7.34/-11.02	-15.61/-13.23
Θ(90°)	-8.44/-5.85	-12.65/-11.85	-14.98/-15.54	-7.16/-14.94	-7.38/-17.11	-5.54/-4.45	-9.09/-4.21	-7.09/-4.69	-4.83/-5.7	-6.5/-5.29	-4.5/-6.98	-11.97/-13.4	-8.36/-7.91	-8.74/-8.45	-8.93/-11.46	-15.01/-12.7	-11.5/-10.85	-11.75/-10.2	-13.11/-12.59	-8.46/-8.47	-8.5/-10.31	-10.51/-12.18	-13.62/-11.57	-14.09/-14.1
Θ(97.5°)	-8.54/-5.79	-13.69/-11.33	-12.7/-18.45	-7.46/-18.5	-7.32/-16.84	-6/-4.28	-8.46/-4.56	-7.02/-4.03	-5.22/-7.99	-8.17/-5.45	-4.81/-5.63	-11.64/-16.68	-8.01/-7.12	-8.76/-6.58	-5.32/-9.38	-16.58/-13	-10.83/-18.75	-13.21/-10.32	-13.46/-14.75	-11.71/-14.84	-13.44/-15.83	-16.3/-15.49	-12.44/-13.26	-10.85/-13.19
Θ(105°)	-4.65/-6.64	-11.52/-13.48	-15.75/-17.11	-9.94/-18.46	-7.47/-10.28	-6.04/-3.95	-8.25/-5.28	-7.36/-7.06	-7.07/-7	-7.02/-5.66	-4.09/-5.46	-13.83/-18.22	-9.59/-8.4	-7.67/-7.73	-6.67/-14.37	-13.62/-14.08	-14.86/-19.16	-10.78/-12.55	-13.02/-11.99	-7.6/-9.06	-13.5/-18.49	-19.19/-18.52	-13.18/-6.99	-8.21/-8.6
Θ(112.5°)	-3.96/-8.71	-13.75/-17.45	-18.9/-13.59	-9.27/-17.76	-6.61/-8.06	-11/-5.12	-6.81/-5.08	-7.16/-7.5	-8.29/-9.18	-10.56/-5.81	-2.56/-3.18	-9.21/-18.18	-11.6/-11.38	-16.96/-15.33	-11.47/-17.59	-11.85/-12.73	-18.49/-9.67	-7.28/-12	-13.81/-8.39	-9.36/-16.28	-18.07/-18.96	-15.11/-17.5	-17.33/-8.17	-7.64/-5
Θ(120°)	-10.07/-18.4	-11.82/-9.4	-7.33/-7.1	-9.81/-18.7	-7.16/-8.77	-8.95/-5.5	-10.11/-9.25	-8.71/-8.53	-9.85/-10.28	-14.31/-9.5	-4.79/-3.48	-5.93/-8.18	-7.97/-9.88	-16.24/-15.76	-19.01/-18.54	-10.84/-12.53	-18.75/-6.53	-6.41/-13.73	-18.12/-17.03	-14.12/-13.76	-16.6/-16.59	-15.91/-10.56	-7.77/-10.94	-10.34/-7.79
Θ(127.5°)	-9.31/-11	-18.27/-11.73	-5.88/-4.23	-8.62/-16.84	-13.98/-19.15	-8.05/-6.24	-12.11/-10.84	-8.06/-9.65	-13.23/-10.25	-11.75/-18.21	-11.62/-9.54	-12.2/-8.07	-7.33/-8.95	-12.32/-11.98	-8.33/-7.29	-8.71/-18.53	-10.96/-6.55	-5.34/-12.32	-9.42/-5.53	-4.14/-6.86	-18.22/-9.94	-5.39/-7.31	-10.06/-8.68	-13.77/-12.4
Θ(135°)	-9.91/-12	-9.14/-9.47	-9.96/-9.49	-11.12/-19.01	-11.46/-15.78	-10.72/-6.46	-8.89/-9.42	-6.91/-7.92	-14.31/-16.06	-11.25/-8.68	-15.31/-17.83	-15.54/-12.94	-12.96/-6.48	-6.07/-8.41	-9.16/-8.9	-13.57/-12.3	-3.85/-1.4	-2.17/-10.32	-9.21/-8.08	-2.44/-3.46	-19.08/-12.52	-15.17/-5.06	-12.78/-8.61	-9.47/-10.1
Θ(142.5°)	-5.4/-7.49	-11.17/-9.78	-8.06/-9.42	-16.17/-18.4	-10.6/-7.37	-6.07/-7.23	-10.53/-10.14	-6/-6.4	-13.61/-17.36	-6.66/-6.92	-13.05/-19.01	-11.89/-7.52	-6.8/-5.93	-6.05/-7.73	-15.31/-19.01	-17.29/-8.93	-6.81/-5.03	-8.09/-17.95	-16.39/-11.27	-3.9/-0.96	-5.54/-18.53	-18.49/-14.12	-10.9/-14.28	-8.63/-5.41
Θ(150°)	-5.38/-10.08	-15.37/-17.1	-13.07/-13.26	-17.99/-18.89	-13.38/-7.5	-5.92/-6.74	-9.5/-12.89	-9.57/-6.3	-7.5/-12.6	-14.92/-11.38	-7.94/-7.78	-7.72/-7.11	-8.13/-10.29	-16.55/-14.02	-11.09/-11.74	-8.56/-6.63	-6.45/-5.89	-8.83/-16.6	-18.79/-18.46	-9.33/-3.75	-3.78/-7.43	-10.4/-11.84	-14.16/-14.1	-8.98/-5.05
Θ(157.5°)	-15.43/-15.86	-16/-15.82	-15.75/-18.34	-10.81/-6.41	-5.15/-5.26	-6.72/-9.35	-12.15/-12.34	-9.55/-7.06	-5.63/-5.36	-5.94/-7.25	-9.02/-11.39	-13.16/-16.19	-17.83/-16.79	-12.09/-10.43	-9.81/-10.01	-9.3/-9.09	-10.3/-12.69	-17.78/-17.3	-11.84/-11.23	-9.63/-7.6	-5.59/-4.75	-4.33/-4	-4.65/-6.19	-7.6/-10.87
Θ(165°)	-5.36/-6.29	-7.48/-8.88	-12.78/-14.55	-10.51/-7.63	-6.23/-5.88	-6.32/-6.83	-7.73/-7.76	-7.12/-5.43	-3.53/-2.22	-1.5/-1.96	-3.35/-5.62	-8.5/-13.32	-17.22/-14.24	-11.78/-10.3	-9.98/-11.72	-14.23/-16.3	-18.49/-17.83	-19.1/-13.47	-11.49/-11.38	-10.89/-8.96	-7.22/-6.45	-6.84/-7.8	-8.33/-7.81	-6.43/-5.74
Θ(172.5°)	-9.59/-10.97	-11.61/-12.25	-10.98/-10.35	-9.64/-8.72	-8.61/-9.15	-9.59/-9.95	-10.61/-9.86	-9.08/-7.98	-7.3/-7.13	-7.24/-8.07	-8.66/-9.8	-11.5/-13.85	-16.14/-18.18	-18.92/-14.73	-12.95/-11.77	-11.68/-11.99	-13.28/-13.2	-13.73/-14.28	-13.45/-13.18	-13.06/-12.33	-12.63/-15.85	-17.07/-12.72	-9.55/-7.49	-7.64/-8.46
Θ(180°)	-18.7/-19.06	-17.83/-18.8	-16.69/-18.1	-15.76/-14.63	-12.21/-10.71	-9.41/-8.74	-8.37/-7.65	-7.14/-7.03	-7.12/-6.69	-6.16/-6.13	-6.4/-6.84	-7.65/-8.85	-10.55/-12.35	-14/-15.95	-19.1/-18.8	-18.69/-19.06	-17.85/-18.13	-19.07/-19.34	-18.32/-14.86	-13.13/-12.57	-11.84/-10.51	-10.09/-10.57	-10.18/-12.6	-19.34/-17.71
Freq(Hz)	6.695G/Pol.	Theta/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ (240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.27/-5.97	-6.32/-6.78	-7.18/-8.01	-8.83/-9.09	-9.35/-9.75	-9.86/-9.62	-8.66/-7.62	-7.3/-7.16	-7.05/-6.91	-6.6/-6.58	-6.78/-6.91	-6.87/-6.87	-7.43/-7.67	-7.65/-8.44	-8.7/-8.71	-8.88/-9.86	-9.88/-9.56	-9.36/-9.87	-9.14/-8.61	-8.16/-7.55	-6.93/-6.19	-6.52/-6.62	-6.04/-5.86	-6.21/-6.48
Θ(7.5°)	-9.21/-9.27	-8.82/-8.37	-8.59/-8.8	-9.32/-9.72	-9.37/-9.61	-9.88/-9.7	-8.96/-8.98	-9.26/-8.64	-8.24/-7.6	-7.4/-7.22	-6.93/-6.9	-6.48/-6.02	-5.78/-6.59	-7.18/-7.08	-7.01/-7.66	-8.08/-7.88	-8.32/-8.86	-9.68/-9.49	-8.74/-8.43	-8.27/-7.8	-7.23/-7.2	-8.1/-8.56	-8.21/-8.06	-8.15/-8.43
Θ(15°)	-6.55/-7.8	-8.74/-9.61	-9.53/-8.32	-8.06/-8.23	-7.95/-8.87	-9.8/-9.79	-9.89/-9.36	-9.59/-9.95	-9.5/-8.5	-7.84/-7.15	-6.72/-6.76	-7.3/-8.38	-8.59/-8.96	-10.26/-11.56	-12.8/-11.97	-10.79/-10.49	-10.05/-9.54	-9.28/-8.67	-9.4/-9.51	-10.23/-10.47	-10.7/-11.12	-10.53/-8.16	-6.47/-5.65	-4.95/-5.15
Θ(22.5°)	-5.5/-5.77	-7.13/-9.24	-12.81/-13.82	-10.34/-9.12	-9.82/-12.51	-15.27/-14.25	-11.11/-11.25	-12.8/-14.81	-14.74/-11.21	-8.72/-7.07	-6.13/-5.65	-5.4/-5.79	-6.58/-7.73	-8.63/-9.37	-10.7/-11.87	-12.19/-12.57	-12.33/-9.53	-7.19/-5.93	-5.65/-7.28	-8.69/-10.64	-11.36/-10.95	-8.49/-6.16	-4.5/-4.34	-4.05/-5.29
Θ(30°)	-9.78/-9.87	-9.86/-9.73	-8.74/-8.49	-8.44/-8.61	-10.34/-12.33	-13.51/-12.81	-12.49/-11.47	-14.04/-18.47	-16.88/-9.93	-6.95/-6.16	-5.69/-4.57	-3.84/-3.83	-4.4/-5.21	-5.69/-6.38	-6.12/-5.05	-5.6/-7.74	-11.78/-8.97	-5.26/-4.56	-6.14/-6.25	-6.51/-7.29	-5.93/-4.72	-4.65/-5.48	-7/-9.92	-9.89/-10.65
Θ(37.5°)	-5.38/-4.43	-4.65/-5.96	-6.69/-6.61	-6.99/-9.27	-16.75/-18.87	-16.75/-12.16	-11.19/-12.22	-14.52/-19.08	-13.99/-7.2	-4.93/-5.36	-5.49/-4.88	-5.3/-7.62	-10.74/-11.98	-9.85/-7.95	-6.61/-5.06	-5.42/-7.29	-9.09/-7.3	-5.65/-6.26	-6.26/-5.28	-3.32/-2.41	-2.54/-3.7	-5.98/-10.19	-17.9/-14.12	-8.72/-6.79
Θ(45°)	-4.55/-4.22	-5.05/-6.76	-6.95/-6.63	-7.94/-9.15	-10.78/-15.53	-18.8/-15.08	-14.13/-14.4	-18.38/-17.98	-11.69/-6.72	-5.96/-7.1	-7.68/-8.86	-9.47/-8.02	-6.16/-6.11	-7.09/-8.69	-11.61/-7.37	-5.58/-4.55	-5.63/-7.75	-9.03/-7.95	-6.65/-4.25	-2.81/-2.49	-2.8/-4.43	-8.58/-15.41	-8.28/-4.31	-3.11/-3.99
Θ(52.5°)	-7.09/-4.8	-4.94/-7.51	-7.4/-8.74	-9.92/-9.25	-8.73/-9.85	-12.58/-5.75	-2.9/-5.1	-10.79/-18.78	-8.13/-6.46	-9.23/-12.55	-9.03/-5.43	-2.63/-1.94	-2.39/-3.49	-4.16/-4.25	-8.46/-13.12	-8.81/-7.75	-10.16/-10.98	-11.13/-9.74	-8.97/-8.26	-5.28/-6.06	-8.62/-9.81	-9.78/-12.56	-8.69/-3.42	-3.4/-5.89
Θ(60°)	-6.5/-4.76	-4.55/-6.44	-4.3/-3.54	-5.62/-6.04	-4.52/-4.83	-7.81/-1.79	0.68/-1.07	-9.44/-13.54	-6.99/-8.33	-17.73/-8.01	-5.02/-2.82	-1.41/-0.93	-2.69/-3.93	-3.96/-4.27	-6.89/-13.06	-19.3/-9.43	-9.05/-10.95	-13.75/-11.95	-8.76/-4.72	-4.39/-7.26	-13.65/-12.44	-11.69/-8.61	-5.87/-4.81	-6.83/-7.07
Θ(67.5°)	-1.41/-3.39	-2.33/-4.95	-2.59/-2.01	-2.95/-5.68	-6.43/-5.94	-4.36/0.4	2.84/0.86	-4.72/-7.87	-5.13/-8.65	-11.53/-3.01	-2.06/-1.2	-0.08/-0.5	-3.34/-5.59	-5.49/-4.56	-5.47/-8.87	-19.65/-7.71	-11.82/-11.68	-8.91/-8.98	-9.21/-4.87	-4.13/-9.16	-9.6/-6.18	-8.78/-7.51	-4.74/-5.82	-8.99/-2.37
Θ(75°)	0.08/-2.55	-2.46/-5.66	-1.74/-0.69	-1.02/-2.91	-8.44/-5.66	-3.56/0.32	2.62/1.86	-3.42/-6.24	-4.01/-7.65	-10.48/-3.46	-2.34/-1.27	-0.49/-1.16	-3.34/-5.45	-6.83/-5.32	-4.49/-8.2	-15.55/-6.92	-5.9/-9.21	-8.14/-8.4	-7.2/-4.31	-4.33/-9.06	-5.81/-2.77	-5.48/-3.69	-4.24/-7.45	-7.16/-0.24
Θ(82.5°)	-0.6/-4.33	-3.37/-8.34	-4.19/-1.35	-2.37/-4.45	-11.31/-6.42	-4.88/-2.46	0.26/-1.11	-7.06/-4.16	-2.29/-4.96	-8.38/-3.87	-4.35/-2.52	-1.08/-2.56	-3.37/-5.76	-5.88/-2.89	-2.78/-8.08	-6.25/-4.32	-4.51/-4.38	-8.17/-11.31	-7.07/-3.91	-2.03/-7.6	-4.87/-2.01	-3.22/-1.12	-3.68/-6.89	-4.9/-0.25
Θ(90°)	-0.52/-4.79	-5.46/-9.17	-5.28/-3.76	-6.27/-7.28	-14.13/-8.44	-8.5/-6.88	-4.61/-4.57	-11.01/-7.1	-2.38/-5.86	-4.46/-3.14	-4.41/-3.19	-1.54/-2.52	-2.45/-3.6	-3.66/-0.61	-1.36/-5.35	-2.9/-3.61	-2.96/-3.31	-5.39/-10.09	-7.44/-4.66	-2.22/-7.17	-7.81/-3.81	-5.88/-1.73	-3.23/-6.68	-3.42/-0.04
Θ(97.5°)	-2.01/-5.26	-6.5/-8.44	-6.69/-8.39	-12.44/-9.24	-18.27/-14.89	-13.5/-11.04	-11.28/-10.61	-13.53/-8.86	-4.03/-5.03	-4.48/-4.07	-6.75/-4.47	-2.43/-3.7	-3.13/-3.87	-1.73/-0.35	-2.35/-5.34	-2.91/-3.53	-3.54/-1.93	-5.1/-10.11	-8.12/-4.27	-2.07/-5.43	-8.36/-8.82	-10.83/-5.22	-6.32/-9.79	-5.39/-2.26
Θ(105°)	-3.06/-5.01	-4.45/-7.7	-10.44/-10.45	-11.34/-15.16	-18.88/-18.56	-16.65/-8.89	-6.83/-10.19	-18.17/-9.79	-4.46/-5.27	-2.2/-1.99	-3.92/-5.25	-5.12/-4.37	-5.44/-6.47	-1.89/-0.04	-1.71/-3.29	-4.54/-3.15	-2.38/-1.82	-5.4/-6.22	-4.15/-3.91	-1.42/-4.51	-9/-9.96	-11.11/-6.89	-8.62/-9.93	-8.5/-4.59
Θ(112.5°)	-4.77/-8.9	-8.72/-11.45	-9.61/-9.04	-11.37/-18.72	-11.23/-9.3	-12.78/-7.88	-5.08/-8.8	-15.01/-7.87	-7.39/-5.57	-1.75/-2.22	-3.62/-4.85	-5.68/-3.24	-7.35/-6.86	-1/0	-1.35/-3.12	-6.97/-8.25	-4.5/-4.97	-8.21/-4.48	-4/-2.67	-2.9/-2.84	-10.41/-13.46	-9.5/-7.96	-9.81/-18.76	-17.02/-7.63
Θ(120°)	-16.43/-14.4	-14.2/-7.77	-5.97/-8.05	-7.15/-14.62	-18.34/-8.41	-9.65/-6.74	-4.36/-5.27	-9.88/-12.57	-14.71/-9.94	-5.8/-5.42	-4.05/-6.29	-4.42/-2.88	-7.03/-4.2	-1.26/-0.97	-3.03/-4.5	-13.8/-12.92	-7.63/-4.71	-14.09/-4.44	-4.31/-3.91	-9.9/-5.69	-13.42/-14.88	-8.53/-9.38	-12.18/-18.08	-12.54/-15.66
Θ(127.5°)	-14.37/-9.29	-5.13/-5.24	-4.46/-4.97	-7.12/-9.64	-11/-11.71	-14.15/-6.79	-2.82/-4.29	-9.41/-18.03	-18.42/-18.36	-10.27/-6.18	-3.94/-6.44	-6.19/-6.12	-8.29/-6.03	-4.84/-5.75	-2.04/-2.98	-11.42/-7.5	-7.32/-6.14	-8.09/-4.62	-4.96/-5.65	-10.31/-5.24	-11.23/-9.94	-6.65/-8.7	-11.94/-11.12	-14.48/-13.19
Θ(135°)	-4.41/-4.11	-3.72/-4.84	-6.94/-9.27	-10.78/-10.91	-8.46/-6.86	-9.7/-13	-8.7/-8.48	-8.89/-9.47	-9.23/-12.53	-17.99/-6.33	-4.22/-5.93	-4.46/-4.93	-6.53/-7.11	-8.78/-7.19	-3.89/-4.95	-18.4/-18.59	-7.93/-13.99	-4.75/-6.53	-8.26/-8.81	-7.2/-2.25	-5.76/-17.67	-8.15/-5.35	-17.59/-18.41	-12.08/-6.66
Θ(142.5°)	-6.06/-9.53	-15.2/-18.36	-10.61/-8.69	-6.72/-4.78	-2.93/-3.11	-7.49/-12.65	-10.53/-10.22	-9.21/-6.77	-7.67/-10.7	-19.38/-10.51	-5.77/-2.97	-4.12/-8.35	-8.05/-9.45	-12.65/-10.02	-6.29/-7.8	-18.62/-10.95	-11.83/-6.2	-5.89/-6.23	-10.1/-17.14	-5.58/-1.21	-3.59/-14.11	-15.44/-11.05	-18.76/-11.35	-11.53/-5.7
Θ(150°)	-16.4/-16.39	-15.18/-12.54	-9.99/-9.83	-11.24/-9.61	-7.77/-7.69	-8.5/-10.15	-12.98/-14.16	-18.03/-12.27	-6.83/-6.27	-9.08/-11.14	-10.44/-8.39	-10.35/-10.35	-8.09/-7.47	-7.59/-8.11	-9.9/-10	-7.74/-12.31	-12.09/-7.28	-10.31/-8.13	-12.13/-18.55	-14.47/-6.52	-5.69/-10.83	-16.9/-11.88	-14.62/-16.2	-12.6/-14.91
Θ(157.5°)	-8.44/-8.64	-8.83/-11.81	-13.17/-9.98	-10.04/-12.23	-15.15/-18.1	-18.86/-17.9	-16.99/-16.62	-15.51/-14.06	-10.9/-8	-6.98/-8.06	-9.45/-9.98	-10.09/-11.58	-16.47/-18.88	-18.17/-13.39	-8.01/-6.64	-7.77/-6.04	-4.85/-6.29	-7.96/-7.19	-10.86/-17	-19.16/-17.79	-14.82/-16.3	-18.29/-17.37	-16.72/-10.43	-7.91/-8.07
Θ(165°)	-18.09/-18.94	-14.84/-9.21	-5.94/-5.42	-7.07/-9.98	-10.71/-10.68	-9.78/-8.41	-7.79/-7.47	-8.19/-10.18	-14.17/-18.66	-11.02/-6.44	-4.8/-4.66	-4.8/-4.96	-5.46/-6.74	-7.49/-7.68	-7.57/-6.73	-6.63/-8.33	-12.87/-15.9	-14.02/-13.7	-18.62/-18.11	-18.82/-18.49	-18.42/-17.38	-18.77/-13.52	-10.72/-9.34	-9.19/-12.51
Θ(172.5°)	-10.54/-10.64	-10.26/-10.04	-10.25/-10.93	-11.58/-12.22	-14.65/-18.28	-17.74/-18.09	-19.32/-18.41	-18.62/-15.56	-12.52/-10.61	-8.78/-6.58	-4.99/-4.04	-3.61/-3.49	-3.58/-3.54	-3.79/-4.53	-5.36/-6.89	-9.06/-12.35	-16.6/-16.85	-13.76/-12.15	-12.23/-12.7	-12.94/-13.03	-12.61/-12.72	-13.43/-13.65	-13.77/-15.44	-15.38/-12.42
Θ(180°)	-7.95/-9.09	-9.86/-9.25	-8.55/-9.28	-9.74/-9.48	-8.4/-7.98	-8.1/-8.08	-8.89/-10.14	-11.52/-13.35	-16.83/-18.93	-18.88/-19.21	-15.88/-12.41	-10.75/-9.43	-8.61/-8.59	-9.74/-10.9	-11.21/-10.38	-9.6/-9.93	-10.22/-9.81	-9.37/-9.93	-10.99/-12.31	-13.93/-14.45	-13.05/-10.81	-9.68/-8.74	-7.37/-6.8	-7.14/-7.26
Freq(Hz)	6.995G/Pol.	Phi/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-17.07/-14.01	-10.85/-10.3	-10.86/-10.79	-9.64/-8.46	-8.06/-8.09	-8.04/-8.4	-8.7/-8.95	-9.74/-10.27	-11.58/-13.2	-14.97/-16.21	-19.14/-18.43	-16.2/-15.03	-13.18/-10.84	-9.51/-9.07	-8.43/-7.26	-6.46/-5.71	-5.52/-5.66	-5.99/-6.41	-6.92/-8.16	-8.6/-9.3	-10.25/-10.43	-10.08/-10.27	-11.08/-14.51	-16.69/-16.08
Θ(7.5°)	-10.61/-8.99	-7.34/-6.87	-7.13/-7.43	-6.45/-6.16	-6.46/-6.51	-6.75/-7.24	-7.17/-7.57	-7.74/-7.92	-8.4/-9.09	-9.57/-9.34	-9.58/-10.92	-12.45/-13.96	-15.33/-15.85	-16.21/-15.58	-14.55/-12.64	-11.77/-9.88	-9.24/-9.06	-8.65/-8.46	-9.72/-9.41	-9.61/-10.28	-10.96/-11.09	-11.76/-13.41	-14.78/-15.71	-13.38/-12.08
Θ(15°)	-14.61/-11.46	-8.28/-6.27	-5.48/-5.79	-6.05/-6.42	-7.22/-7.7	-8.19/-8.4	-8.74/-8.79	-8.17/-7.43	-6.87/-6.38	-5.62/-4.84	-4.68/-4.84	-5.38/-6.22	-6.67/-5.82	-5.49/-5.96	-7.27/-6.66	-6.24/-6.64	-8.44/-10.81	-10.84/-9.64	-8.3/-7.14	-7.93/-7.91	-8.09/-8.54	-9.34/-10.65	-13.39/-15.64	-16.03/-17.11
Θ(22.5°)	-8.46/-6.62	-5.11/-5.04	-4.4/-5.38	-6.21/-6.8	-8.24/-9.56	-9.91/-10.75	-11.56/-10.95	-7.78/-5.39	-4.13/-3.69	-3.37/-3.21	-3.65/-4.32	-5.34/-6.5	-6.84/-6.51	-5.93/-5.51	-4.29/-2.3	-1.35/-1.93	-4.16/-6.73	-6.46/-6.11	-6.25/-5.67	-4.42/-4.01	-5.21/-7.27	-9.71/-13.08	-15.89/-16.53	-14.02/-11.25
Θ(30°)	-6.21/-3.86	-2.44/-2.4	-3.72/-5.51	-8.43/-10.69	-11.02/-9.35	-7.31/-6.54	-6.45/-6.58	-5.31/-3.75	-2.92/-3.44	-4.89/-6.49	-8.47/-11.13	-14.88/-17.79	-17.51/-18.13	-12.99/-6.97	-3.43/-1.72	-0.8/-0.81	-2.04/-3.93	-5.89/-7.89	-6.18/-4.04	-3.58/-4.42	-5.86/-9.04	-13.84/-10.24	-7.55/-8.01	-8.59/-8.56
Θ(37.5°)	-6.55/-6.59	-5.54/-5.37	-6.39/-9.39	-11.06/-8.75	-7.16/-6.49	-4.54/-3.86	-5/-5.93	-4.29/-3.48	-4.69/-7.42	-9.04/-8.09	-9.05/-10.6	-11.77/-11.54	-12.76/-12.49	-11.93/-9.87	-6.55/-3.41	-2.51/-3.67	-6.52/-8.98	-11.04/-10.01	-6.75/-6.36	-6.36/-

Θ(60°)	-17.65/-16.07	-10.4/-6.86	-5.07/-6.57	-7.22/-6.87	-6.49/-4.63	-5.06/-9.19	-9.6/-11.44	-18.21/-15.96	-14.77/-18.24	-17.22/-15.92	-16.66/-14.39	-10.1/-9.24	-13.23/-9.82	-7.59/-7.58	-4.81/-8.38	-17/-12.88	-9.71/-11.68	-17.44/-18.91	-16.21/-10.97	-9.44/-17.79	-13.95/-7.04	-6.08/-8.55	-9.15/-12.05	-12.6/-14.59
Θ(67.5°)	-12.56/-15.41	-19.15/-12.07	-7.3/-6.28	-7.55/-8.39	-8.77/-4.91	-4.27/-7.5	-12.4/-13.74	-17.7/-12.42	-15.88/-18.92	-15.9/-18.18	-11.82/-7.78	-7.69/-11.49	-9.7/-10.08	-6.33/-4.89	-9.05/-10.08	-10.98/-12.28	-9.83/-9.3	-15.47/-18.3	-14.74/-15.28	-17.68/-18.58	-17.27/-10.46	-10.46/-14.97	-14.09/-13.33	-11.93/-12.02
Θ(75°)	-13.46/-15.96	-13.07/-8.74	-8.47/-7.89	-6.88/-5.91	-6.85/-5.14	-3.97/-6.29	-7.11/-11.6	-19.14/-15.54	-16.45/-16.2	-12.24/-15.18	-12.31/-9	-13.89/-13.58	-12.59/-10.37	-12.2/-10.57	-7.65/-10.09	-11.99/-14.17	-10.98/-9.95	-14.34/-15.8	-17.7/-18.28	-15.25/-18.26	-18.95/-11.93	-12.37/-11.52	-8.27/-8.08	-9.87/-10.98
Θ(82.5°)	-14.13/-19.12	-17.8/-11.31	-8.53/-6.93	-6.02/-6.79	-9.56/-7.82	-7.31/-9.83	-10.01/-13.18	-16.26/-15.97	-19.05/-16.86	-11.45/-16.34	-19.32/-14.54	-18.76/-17.02	-8.48/-9.17	-8.52/-8.09	-9.02/-9.97	-13.88/-18.4	-11.18/-9.5	-13.22/-18.74	-17.61/-18.07	-16.17/-16.04	-17.62/-11.74	-12.12/-17.52	-10.37/-9.61	-13.52/-13.59
Θ(90°)	-9.18/-10	-11.75/-12.84	-10.4/-8.32	-7.33/-7.2	-8.2/-4.71	-3.23/-6.51	-9.15/-16.35	-8.77/-11.31	-18.97/-14.56	-9.44/-16.59	-18.02/-12.6	-17.98/-11.34	-5.48/-5.91	-9.23/-7.86	-9.25/-11.94	-14.78/-18.07	-12.76/-9.87	-15.9/-18.47	-17.45/-18.72	-14.04/-12.92	-18.68/-14.13	-15.5/-17.06	-8.27/-7.62	-7.47/-8.66
Θ(97.5°)	-14.19/-12.5	-12.82/-12.04	-11.34/-8.36	-7.64/-9.8	-8.4/-4.53	-5.06/-7.36	-9.93/-15.35	-10.67/-12	-15.1/-14.15	-13.76/-18.8	-13.86/-10.83	-13.04/-6.81	-3.33/-4.56	-10.69/-14.6	-10.93/-18.45	-15.59/-16.31	-13.37/-10.99	-14.49/-18.51	-16.48/-16.7	-11.93/-9.1	-16.05/-16.7	-12.21/-12.22	-8.62/-7.62	-8.04/-11.98
Θ(105°)	-9.75/-9.27	-8.48/-5.8	-5.64/-7.6	-8.13/-8.75	-8.87/-6.1	-5.58/-5.81	-6.01/-8.27	-6.91/-10.9	-13.02/-14.64	-12.97/-15.63	-17.48/-18.53	-12.93/-8.12	-6.14/-5.02	-9.44/-10.23	-13.19/-12.52	-15.34/-17.78	-13.46/-9.57	-13.79/-15	-17.48/-18.64	-18.06/-13.17	-16.33/-17.93	-13.76/-13.43	-9.97/-7.46	-8.59/-7.92
Θ(112.5°)	-7.35/-11.32	-13.99/-10.42	-8.09/-7.4	-7.36/-9.29	-10.99/-9.68	-10.15/-10.9	-9.98/-8.23	-7.63/-7.77	-10.92/-14.68	-18.13/-19.13	-18.48/-15.61	-10.17/-7.7	-3.93/-5.09	-11.09/-10.47	-9.69/-19.17	-12.12/-14.23	-14.43/-11.36	-13.17/-13.15	-18.02/-13.96	-18.48/-13.17	-16.9/-14.67	-10.1/-18.57	-8.44/-6.94	-7.04/-6.92
Θ(120°)	-9.63/-10.86	-16.92/-11.51	-6.29/-6.8	-7.04/-6.79	-6.92/-4.68	-3.82/-5.95	-9.06/-10.67	-5.76/-6.09	-9.76/-16.9	-18.26/-18.02	-18.64/-12.96	-14.06/-9.5	-5.5/-5.63	-9.84/-18.36	-6.74/-11.45	-14.46/-18.24	-18.33/-16.41	-18.24/-18.6	-18.3/-15.05	-16.73/-11.21	-18.52/-18.47	-9.37/-9.19	-10.26/-13.42	-10.3/-11.7
Θ(127.5°)	-10.76/-7.68	-3.94/-5.89	-5.87/-7.27	-10.17/-9.22	-12.13/-10.55	-6.63/-5.09	-5.98/-6.57	-8.47/-11.7	-19.02/-9.3	-8.49/-8.23	-10.49/-17.82	-10.8/-12.97	-6.62/-9.79	-16.45/-6.07	-8.64/-14.48	-9.22/-7.73	-18.66/-14.31	-16.97/-10.04	-11.06/-14.44	-13.95/-13.06	-18.56/-17.7	-7.52/-6	-3.59/-3.82	-6.94/-7.28
Θ(135°)	-8.28/-8.82	-4.71/-3.42	-6.26/-6.68	-8.39/-10.46	-10.47/-10.35	-11.41/-14.72	-11.27/-5.97	-4.02/-5.55	-10.28/-14.03	-17.19/-17.77	-18.4/-18.12	-18.04/-7.26	-5.17/-11.97	-13.39/-17.5	-8.72/-7.2	-5.35/-16.85	-8.4/-9.55	-18.1/-15.61	-18.92/-12.91	-8.96/-7.16	-12.55/-14.63	-18.25/-7.41	-6.68/-5.86	-7.33/-8.54
Θ(142.5°)	-8.01/-9.16	-6.91/-4.6	-5.04/-5.82	-4.75/-6.73	-8.62/-5.49	-3.91/-5.06	-8.95/-13.72	-8.4/-5.82	-7.97/-17.44	-18.75/-19.05	-18.25/-18.35	-18.79/-18.69	-18.57/-9.17	-6.22/-9.16	-9.78/-6.33	-9.86/-9.32	-3.22/-3.76	-12.23/-14.09	-13.58/-14.68	-7.97/-6.49	-11.51/-18.87	-16.52/-11.77	-7.99/-6.94	-6.52/-6.7
Θ(150°)	-18.01/-18.75	-17.94/-17.3	-12.19/-11.38	-10.34/-6.56	-5.59/-7.38	-9.93/-11.81	-13.11/-16.29	-15.28/-10.15	-8.13/-9.01	-12.08/-15.22	-18.45/-14.86	-12.61/-18.29	-10.12/-5.16	-6.06/-12.07	-19.04/-18.89	-13.19/-6.69	-4.82/-5.91	-10.47/-15.32	-18.05/-14.21	-9.59/-7.42	-6.78/-8.23	-10.63/-13.46	-18.57/-18.48	-17.79/-18.37
Θ(157.5°)	-4.33/-3.75	-3.83/-3.71	-2.73/-2.87	-4.96/-9.67	-17.51/-16.36	-10.13/-8.31	-8.5/-8.73	-7.54/-6.56	-6.74/-7.77	-8.48/-7.38	-6.59/-6.55	-7.86/-11.5	-16.78/-18.59	-17.73/-18.86	-13.37/-8.16	-5.16/-4.18	-4.74/-7.33	-11.76/-16.38	-17.97/-17.22	-15.86/-12.83	-8.64/-7.07	-7.02/-6.58	-6.04/-5.35	-5.17/-4.89
Θ(165°)	-4.19/-3.38	-2.26/-1.02	-1.04/-2.65	-3.91/-4.59	-5/-4.77	-4.73/-5.25	-5.95/-6.51	-6.93/-8	-10.19/-13.77	-17.76/-18.76	-18.82/-19.18	-19.02/-18.41	-12.82/-9.48	-7.68/-7.14	-7.47/-8.48	-9.72/-10.02	-9.64/-10.71	-13.76/-17.48	-19.15/-16.67	-13.3/-11.65	-8.89/-6.75	-6.01/-5.77	-6.55/-7.06	-5.49/-4.51
Θ(172.5°)	-5.11/-3.42	-2.6/-2.76	-3.59/-3.71	-3.66/-3.43	-3.61/-4.66	-6.76/-9.1	-11.72/-15.82	-17.88/-18.32	-18.99/-18.51	-19.31/-18.9	-17.62/-18.93	-17.72/-14.74	-12.33/-11.66	-12.55/-14.9	-19.03/-18.79	-15.17/-12.22	-11.59/-12.55	-14.68/-15.86	-13.61/-11.07	-8.94/-8.36	-8.1/-7.88	-8.43/-9.31	-10.41/-10.36	-8.61/-7.21
Θ(180°)	-8.38/-9.23	-11.08/-12.63	-12.48/-11.5	-9.62/-8.13	-9.13/-12.36	-18.18/-18.21	-18.97/-18.47	-19.02/-18.4	-17.94/-19.8	-19.07/-18.56	-17.92/-18.76	-17.76/-17.62	-17.64/-18.55	-17.84/-19	-17.12/-14.24	-12.36/-10.83	-9.68/-8.59	-8.05/-7.43	-7/-6.98	-6.81/-7.16	-8.24/-8.92	-9.78/-9.83	-8.83/-8.65	-8.73/-8.73
Freq(Hz)	6.175G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.03/-6.62	-7.82/-8.74	-8.91/-9.07	-9.55/-10.46	-11.68/-13.03	-15.93/-17.12	-16.27/-14.47	-12.96/-11.06	-9.49/-8.67	-7.86/-7.22	-6.62/-6.2	-6.25/-6.3	-5.96/-5.96	-6.3/-6.99	-8.2/-9.22	-9.73/-10.42	-11.2/-12.88	-14.28/-14.63	-14.09/-13.26	-11.18/-10.06	-8.64/-7.56	-6.81/-6.32	-6.31/-5.94	-5.58/-5.55
Θ(7.5°)	-7.14/-7.47	-8.24/-9.54	-10.32/-9.72	-8.79/-9.42	-10.43/-11.8	-13.87/-14.93	-13.58/-11.44	-9.81/-8.83	-8.24/-7.11	-6.22/-5.94	-5.62/-5.45	-5.47/-5.58	-5.6/-5.54	-6.04/-7.04	-8.28/-9.23	-10.12/-10.97	-12.45/-14.24	-15.36/-16.47	-15.97/-14.75	-12.83/-11.11	-10.01/-9.1	-8.42/-8.21	-8.19/-7.71	-6.98/-6.86
Θ(15°)	-5.29/-5.18	-5.73/-6.44	-7.5/-8.24	-9.76/-12.3	-14.9/-13.09	-10.64/-8.26	-6.82/-6.27	-6.22/-6.63	-7.19/-7.43	-7.77/-7.72	-7.72/-7.92	-8.93/-10.54	-11.39/-12.55	-13.09/-13.29	-13.93/-14.23	-14.37/-14.51	-15/-16.01	-16.77/-15.97	-15.07/-14.45	-12.78/-11.31	-10.72/-9.69	-8.47/-7.85	-7.42/-7.04	-6.1/-5.45
Θ(22.5°)	-4.2/-4.5	-5.27/-5.49	-5.57/-5.86	-7.39/-10.37	-12.36/-11.56	-9.54/-7.97	-7.41/-7.41	-7.6/-7.86	-7.99/-7.2	-7.09/-7.6	-8.49/-8.98	-9.22/-9.3	-8.88/-9.23	-11.09/-13.8	-16.42/-18.99	-17.57/-17.81	-17.37/-16.91	-15.84/-15.04	-13.39/-11.63	-10.7/-10.39	-9.91/-8.76	-7.34/-6.02	-5.34/-4.35	-3.39/-3.78
Θ(30°)	-3.71/-5.58	-7.25/-8.55	-8.51/-7.33	-7.29/-8.48	-10.58/-12.71	-12.63/-10.25	-8.54/-7.95	-8.14/-8.46	-7.7/-6.68	-5.53/-4.32	-3.5/-3.16	-2.97/-3.17	-4.63/-7.05	-8.89/-9.52	-10.75/-12.45	-13.35/-12.7	-10.63/-10.1	-10.67/-11.86	-12.23/-10.68	-9.19/-8.17	-7.03/-6.13	-5.71/-4.53	-2.95/-1.73	-1.81/-2.76
Θ(37.5°)	-2.12/-4.15	-8.64/-15.44	-13.23/-10.56	-9.29/-8.59	-7.72/-6.46	-5.68/-5.59	-5.4/-4.41	-4.01/-4.83	-5.52/-4.88	-2.89/-1.52	-1.44/-2.29	-3.76/-6.2	-8.93/-10.68	-10.85/-11.11	-12.58/-16.93	-18.65/-13.72	-10.03/-9.41	-9.52/-8.97	-8.36/-6.76	-6.7/-8.24	-8.44/-7.51	-6.42/-4.69	-2.36/-1.04	-0.78/-0.97
Θ(45°)	-3.91/-4.91	-7.57/-13.95	-16.42/-8.26	-5.71/-5.32	-5.09/-3.89	-3.88/-4.45	-3.28/-1.59	-1.55/-2.86	-3.75/-3.07	-1.8/-1.27	-1.96/-3.33	-4.75/-7.29	-9.69/-9.37	-7.35/-7.26	-11.16/-17.73	-16.25/-13.09	-10.56/-7.73	-6.79/-8.17	-12.36/-17.39	-12.56/-10.35	-10.47/-10.01	-8.45/-5.38	-2.97/-1.74	-1.63/-2.59
Θ(52.5°)	-3.47/-3.88	-7.25/-12.33	-17.7/-7.14	-4.59/-3.99	-3.01/-2.23	-3.53/-3.95	-2.06/-0.37	-1.25/-4.09	-3.97/-1.65	-0.63/-0.02	-0.71/-1.28	-1.85/-3.32	-5.92/-9.23	-9.86/-9.46	-10.64/-11.68	-18.2/-18.15	-10.3/-7.67	-6.88/-8.05	-9.91/-9.13	-9.61/-11.42	-14.95/-18.63	-18.41/-8.59	-5.03/-3.75	-3.23/-3.91
Θ(60°)	-4.39/-3.82	-7.76/-14.38	-14.08/-6.42	-5.01/-4.81	-4.23/-2.27	-2.21/-4.12	-1.89/-0.62	-3.12/-5.78	-2.73/-1.19	-0.43/0.78	1.32/1.52	1.16/-1.78	-4.37/-6.6	-9.99/-8.81	-7.25/-14.19	-15.86/-18.6	-18.47/-14	-7.69/-8	-12.13/-15.23	-11.38/-10.55	-18.49/-12.98	-8.66/-5.5	-4.24/-3.26	-3.04/-4.75
Θ(67.5°)	-3.44/-4.19	-7.09/-12.01	-8.15/-3.39	-2.5/-3.57	-3.39/-1.22	-1.63/-4.74	-2.19/-1.69	-4.43/-4.19	-1.51/-1.81	-0.83/1.18	2.21/2.12	0.15/-3.55	-5.7/-8.82	-11.64/-7.59	-6.83/-8.37	-17.38/-14.61	-15.3/-17.14	-9.4/-6.74	-9.1/-12.74	-11.3/-11.64	-19.19/-14.91	-8.13/-6.21	-5.07/-3.63	-3.11/-3.16
Θ(75°)	-2.44/-2.85	-5.18/-10.29	-9.4/-3.88	-2.72/-5.2	-5.84/-1.47	-1.26/-3.88	-2.66/-2.38	-4.51/-2.64	-1.23/-1.92	-0.05/2.17	2.61/1.09	-1.41/-4.35	-9.85/-11.34	-16.55/-12.26	-6.09/-7.93	-17.15/-13.72	-10.07/-16.06	-13.76/-9.07	-9.38/-10.85	-11.67/-9.49	-18.27/-10.59	-5.74/-4.54	-3.5/-2.29	-1.65/-1.94
Θ(82.5°)	-0.47/-1.76	-4.14/-6.93	-8.07/-4.15	-3.02/-6.84	-4.45/-0.75	-1.04/-4.45	-1.46/-1.64	-2.54/-0.79	-0.68/-1.39	0.45/1.87	1.66/-0.51	-2.57/-5.65	-7.71/-7.86	-11.15/-13.08	-10.57/-8.6	-18.03/-11.67	-9.48/-9.68	-11.2/-10	-9.65/-8.75	-9.41/-9.33	-12.8/-7.87	-4.7/-4.02	-3.76/-2.05	-1.61/-1.29
Θ(90°)	0.16/-1.36	-3.79/-4.72	-6.46/-2.56	-2.57/-8.26	-5.8/-1.94	-2.46/-4.63	-0.41/0.67	-1.58/-0.91	-1.66/-1.37	0.8/1.7	0.72/-1.2	-2.67/-3.84	-5.3/-4.7	-5.67/-8.08	-12.41/-12.23	-18.4/-13.28	-8.48/-9.62	-12.65/-14.46	-10.69/-5.77	-6.79/-6.17	-6.9/-4.54	-2.72/-2.34	-2.11/-0.06	0.8/-1.2
Θ(97.5°)	0.13/-1.84	-5.46/-4	-6.05/-3.84	-3.55/-6.97	-4.58/-2.67	-4.5/-3.76	0.27/-0.83	-0.66/-0.56	-1.81/-1.51	-0.17/-0.1	-1.52/-3.83	-2.99/-4.9	-3.11/-3.2	-3.84/-5.88	-8.73/-12.42	-13.81/-18.78	-9.39/-16.69	-11.49/-14.08	-12/-8.37	-7.38/-9.75	-5.45/-6.6	-4/-2.39	-0.83/0.89	1.74/-1.27
Θ(105°)	-0.55/-0.98	-4.43/-3.5	-3.63/-3.51	-3.99/-8.87	-4.89/-2.9	-5.35/-3.93	-1.6/-3.03	-1.8/-1.25	-3.86/-3.8	-1.77/-1.92	-2.89/-5.14	-4.93/-5.33	-5.53/-4.59	-4.57/-5.3	-9.33/-8.2	-13.85/-18.05	-10.62/-11.8	-9.62/-12.22	-16.91/-8.46	-5.01/-6.32	-5.32/-4.67	-3.74/0.3	1.63/2.1	2.24/0.78
Θ(112.5°)	-0.08/-0.89	-2.09/-3.58	-4.53/-5.67	-6.96/-10.25	-4.06/-3.76	-9.47/-6.42	-4.57/-7.07	-3.87/-4.81	-8.88/-7.52	-4.84/-4.66	-7.21/-10.18	-8.33/-8.64	-6.89/-2.94	-4.68/-9.53	-10.79/-11.13	-8.81/-17.82	-15.56/-14.76	-6.23/-11.66	-19.15/-17.81	-6.3/-7.25	-6.02/-4.69	-4.95/-1.77	1.02/2.67	2.32/1.58
Θ(120°)	-1.31/-1.78	-2.7/-4.51	-5.44/-6.69	-6.21/-6.11	-4.34/-5.9	-13.51/-8.93	-7.72/-11.6	-8.59/-9.37	-15.67/-12.14	-12.03/-17.75	-18.86/-17.18	-14.84/-17.71	-19.29/-15.16	-12.2/-18.44	-9.11/-8.2	-10.21/-8.26	-11.33/-6.65	-3.1/-15.91	-15.98/-10.18	-2.62/-2.31	-2.46/-3.5	-0.92/0.1	1.91/1.19	1.27/0.38
Θ(127.5°)	0.63/-2.15	-2.45/-6.94	-7.98/-5.23	-8.18/-8.89	-6.4/-9.25	-11.82/-9.08	-12.94/-18.51	-12.51/-13.73	-17.4/-10.97	-11.66/-8.09	-5.92/-4.93	-6.52/-6.3	-13.08/-7.37	-9.48/-11.7	-8.64/-11.94	-3.36/-5.95	-14.96/-2.8	0.48/-9.16	-12.34/-11.95	-5.61/0.08	-3.1/-3.86	-7.2/-0.69	3.74/4.01	1.79/1.9
Θ(135°)	2.78/0.39	-1.06/-2.13	-4.69/-4.4	-4.29/-7.88	-10.06/-12.25	-18.09/-17.55	-18.13/-14.86	-14.81/-17.87	-12.54/-9.83	-7.93/-6.08	-5.13/-3.12	-2.91/-4.2	-3.27/-4.24	-8.17/-10.84	-18.36/-8.94	-3.17/-7.68	-12.87/0.58	2.38/-7.89	-14.04/-10.39	-10.16/-0.2	-0.35/-1.34	-5.07/-3	1.43/2.48	1.62/2.17
Θ(142.5°)	-1.84/-3.78	-6.31/-6.53	-5.48/-5.57	-5.56/-7	-10.38/-13.99	-14.34/-12.43	-9.49/-8.48	-7.14/-5.9	-5.71/-6.26	-7.83/-10.19	-10.67/-9.51	-8.54/-7.68	-8.89/-9	-10.32/-14.87	-17.99/-12.62	-9.27/-15.72	-9.84/0.37	1.41/-6.37	-17.96/-5.95	-3.85/-4.18	-1/-4.91	-2.72/-1.93	0.13/0.86	-0.55/-1.72
Θ(150°)	-4.37/-4.52	-4.84/-4.98	-5.18/-5.44	-5.62/-5.75	-6.85/-8.75	-11.29/-16.54	-18.09/-18.68	-18.89/-18.54	-18.32/-12.89	-10.13/-9.55	-11.07/-15.04	-18.24/-15.69	-13.81/-12.97	-14.95/-16.56	-15.88/-17.97	-18.64/-19.71	-8.16/-3.14	-4.12/-11.91	-17.89/-16.08	-12.84/-7.31	-1.74/-0.91	-0.99/0.83	1.23/0.36	-0.85/-3.09
Θ(157.5°)	-6.83/-7.9	-7.86/-7.99	-9.27/-11.01	-14.75/-18.2	-18.51/-12.74	-10.44/-9.2	-9.15/-10.94	-12.68/-13.95	-16.85/-18.49	-12.7/-9.85	-9.55/-10.74	-13.66/-17.71	-17.94/-14.79	-11.77/-9.35	-8.04/-7.78	-7.48/-5.84	-4.06/-4.36	-7.47/-13.39	-19.13/-12.45	-8.91/-8.89	-9.93/-7.88	-6.89/-6.15	-3.99/-3.5	-4.5/-5.79
Θ(165°)	-0.92/-1.67	-2.45/-3.68	-4.78/-5.98	-6.8/-7.3	-8.26/-9.06	-10.06/-11.55	-11.94/-11.01	-10.8/-11.41	-13.43/-17.9	-19.19/-19	-18.45/-15.28	-11.78/-8.86	-7.36/-7.11	-7.04/-6.84	-6.78/-7.19	-7.37/-6.56	-5.8/-5.56	-6.31/-7.43	-9.2/-9.32	-7.3/-6.26	-5.03/-3.44	-2.13/-0.97	-0.41/0.08	0.39/-0.09
Θ(172.5°)	-2.17/-3.08	-4.37/-4.98	-5.75/-6.23	-7.55/-10.82	-14.66/-17.53	-17.72/-16.4	-15.1/-13.73	-12.86/-12.63	-12.37/-12.11	-12.54/-12.97	-12.4/-12.66	-12.84/-11.71	-11.18/-11.2	-11.34/-11.31	-11.05/-11.44	-12.86/-14.66	-15.73/-15.46	-14.27/-13.8	-14.13/-12.65	-10.16/-7.96	-5.99/-4.13	-3.29/-2.37	-1.51/-1.57	-1.56/-1.81
Θ(180°)	-7.63/-8.62	-9.27/-11.18	-12.47/-14.4	-17/-14.91	-13.15/-14.26	-16.08/-18.43	-18.32/-19.05	-19.22/-18.76	-17.54/-16.27	-12.6/-10.73	-10.52/-11.25	-12.71/-12.89	-11.92/-11.05	-10.87/-11.08	-11.5/-11.92	-12.1/-12.06	-12.08/-12.07	-12.53/-13.21	-13.31/-12.29	-11.7/-10.58	-9.69/-8.49	-7.74/-7.27	-6.33/-6.19	-6.55/-6.48
Freq(Hz)	6.475G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-6.45/-6.52	-6.74/-7.33	-8.07/-8.71	-9.73/-11	-11.86/-11.31	-11.5/-12.47	-11.3/-10.6	-10.24/-9.73	-9.67/-9.27	-8.08/-6.73	-6.18/-5.88	-6.17/-6.75	-7.03/-7.2	-7.06/-7.57	-8.21/-8.88	-10.18/-11.33	-12.1/-12.89	-12.97/-12.27	-11.28/-10.34	-9.08/-7.92	-6.81/-6.32	-6.11/-6.23	-6.53/-6.63	-6/-6
Θ(7.5°)	-6.84/-7.12	-7.46/-8.26	-7.71/-7.8	-8.63/-10.32	-12.11/-12.39	-12.87/-12.62	-11.81/-11.22	-9.59/-8.8	-8.52/-8.98	-8.88/-7.8	-7.03/-6.7	-6.99/-8.31	-9.17/-9.64	-9.66/-9.32	-9.91/-11.45	-12.49/-12.83	-13.32/-14.55	-15.5/-14.65	-12.71/-10.69	-9/-7.73	-6.99/-6.63	-6.28/-6.35	-6.5/-7.11	-6.81/-6.64
Θ(15°)	-5.76/-5.68	-6.18/-6.91	-5.64/-5.24	-5.15/-5.92	-6.66/-7.62	-9.55/-13.17	-13.48/-10.57	-8.55/-7.44	-6.98/-7.44	-8.43/-9.04	-9.25/-8.8	-8.26/-8.05	-8.69/-9.89	-10.52/-11.32	-12.66/-13.54	-14.51/-14.87	-17.05/-18.11	-18/-16.47	-14.47/-12.46	-10.68/-9.58	-9.01/-8.37	-7.73/-6.77	-6.86/-6.76	-5.96/-5.68
Θ(22.5°)	-4.65/-4.92	-5.85/-6.31	-6.38/-5.23	-4.34/-4.45	-5.14/-6.58	-11.94/-19.19	-12.63/-8.92	-8.06/-8.73	-10.1/-11.67	-12.41/-12.19	-10.17/-8.06	-6.95/-6.9	-7.47/-9	-11.43/-12.77	-12.41/-11.7	-11.58/-12.34	-13.51/-13.66	-12.78/-11.79	-10.94/-10.36	-10.34/-10.52	-9.66/-8.39	-6.82/-5.23	-5.31/-4.91	-4.48/-4.43
Θ(30°)	-5.58/-6.71	-6.84/-6.71	-6.72/-5.77	-4.69/-4.4	-5.71/-7.68	-10.27/-11.78	-13.12/-13.65	-14.86/-16.05	-13.2/-11.67	-10.66/-9.97	-10.51/-11.48	-11.09/-9.75	-9.85/-10.14	-10.4/-10.48	-10.64/-11.08	-11.15/-11.68	-13.94/-13.04	-10.93/-11.89	-14.41/-16.65	-18.34/-18.74	-15.91/-10.93	-7.13/-4.34	-3.45/-3.25	-3.57/-4.6
Θ(37.5°)	-11.24/-11.84	-8.28/-5.21	-4.06/-4.61	-5.5/-5.41	-5.27/-6.05	-8.6/-12.44	-14.38/-12.36	-10.85/-10.67	-10.01/-9.26	-8.58/-9.92	-11.44/-10.69	-9.11/-9.25	-9.64/-8.65	-7.68/-9.22	-11.81/-11.1	-8.7/-9.61	-12.26/-11.68	-10.54/-11.09	-14.19/-18.43	-18.48/-18.21	-18.15/-11.42	-6.99/-4.44	-4.06/-5.12	-6.52/-8.5
Θ(45°)	-5.89/-7.31	-7.46/-6.48	-7.43/-9.43	-9.22/-8.53	-7.93/-7.31	-7.45/-8.25	-11.13/-10.62	-9.48/-8.87	-6.71/-6.1	-6.74/-8.04	-8.65/-8.91	-8.34/-8.42	-9.32/-8.11	-6.84/-7.72	-8.09/-7.24	-8.45/-13.29	-18.33/-16.83	-14.03/-13.8	-15.03/-18.52	-18.29/-18.6	-19.27/-15.65	-10.7/-6.89	-5.65/-5.78	-5.38/-5.1
Θ(52.5°)	-9.87/-9.42	-8.45/-6.21	-4.14/-3.49	-5.06/-6.08	-6.45/-5.71	-4.82/-7.07	-10.36/-9.64	-10.19/-11.29	-8.97/-9.53	-10.82/-12.79	-9.4/-8.63	-7.5/-7.49	-7.7/-6.62	-6.45/-6.73	-10.79/-14.79	-11.82/-8.83	-13.65/-18.67	-18.79/-14	-13.81/-18.38	-18.99/-18.91	-17.85/-11.46	-9.04/-9.24	-6.64/-6.47	-6.09/-6.37
Θ(60°)	-5.63/-6.22	-6.9/-7.01	-5.71/-4.11	-5.53/-7.43	-7.57/-5.43	-3.32/-5.52	-11.27/-7.18	-8.63/-9.37	-7.19/-9.83	-11.52/-12.58	-8.22/-6.67	-6.75/-6.33	-8.34/-7.07	-5.45/-8.58	-12.59/-11.5	-7.67/-7.44	-8.79/-13.35	-19.11/-11.25	-10.02/-13.38	-15.61/-19.38	-18.39/-19.25	-15.26/-14.49	-14.87/-8.64	-6.04/-5.5
Θ(67.5°)	-5.91/-7.14	-7.31/-4.45	-2.56/-3.81	-5.68/-5.06	-6.53/-8.4	-3.73/-3.85	-5.75/-6.13	-8.78/-9.92	-5.26/-8.34	-11.1/-9.71	-7.93/-7.97	-7.17/-10.03	-11.51/-7.88	-8.55/-7.79	-8.93/-10.79	-9.46/-8.18	-8.12/-11.77	-17.9/-15.6	-12.81/-19.47	-19.16/-18.3	-18.51/-17.72	-18.14/-15.26	-8.93/-6.16	-5.33/-5.92
Θ(75°)	-8.98/-8.64	-9.71/-6.21	-2.64/-2.54	-4.2/-4.52	-5.15/-5.25	-4.07/-6.59	-6.7/-5.14	-7.42/-7.37	-7.72/-10.87	-15.67/-14.13	-17.71/-15.75	-19.62/-14.57	-16.12/-14.87	-9.89/-13.73	-15.64/-8.8	-7.75/-7.9	-8.09/-10.58	-18.77/-11.73	-8.9/-12.57	-15.7/-18.28	-18.98/-18.23	-16.75/-9.23	-7.06/-6.25	-6.5/-8.07
Θ(82.5°)	-8.41/-6.91	-5.98/-5.87	-4.04/-3.1	-5.01/-4.22	-5.55/-5.54	-2.26/-3.93	-4.58/-5.35	-8.57/-6.52	-7.25/-12.07	-15.52/-19.01	-17.88/-12.92	-17.92/-12.6	-7.39/-12.88	-12.3/-6.22	-8.33/-10.01	-8.42/-10.96	-8.2/-11.24	-18.31/-13.49	-8.72/-10.9	-17.76/-18.73	-18.25/-14.33	-17.84/-13.1	-9

Θ(112.5°)	-8.32/-7.73	-8.86/-8.12	-8.34/-7.03	-5.12/-5.86	-8.58/-5.89	-4.4/-4.05	-6.37/-7.59	-9.93/-10.29	-10.98/-13.77	-15.14/-14.44	-19.32/-15.95	-13.7/-9.16	-7.81/-6.42	-7.64/-12.96	-11.14/-18.75	-16.46/-15.33	-18.38/-18.17	-14.06/-17.97	-19.45/-18.8	-9.68/-10.4	-13.52/-16.16	-16.04/-17.63	-11.33/-7.93	-5.28/-5.31
Θ(120°)	-6.91/-9.45	-10.34/-8.49	-8.84/-9	-4.49/-5.81	-7.41/-6.71	-5.21/-3.79	-4.57/-6.94	-5.43/-6.6	-12.76/-15.34	-18.55/-17.6	-17.58/-15.43	-9.99/-8	-7.95/-5.79	-7.24/-13.15	-10.11/-15.48	-18.4/-15.03	-18.16/-16.9	-16.27/-13.92	-18.61/-18.64	-8.95/-6.69	-9.13/-13.12	-7.96/-11.74	-16.24/-10.69	-8.23/-5.77
Θ(127.5°)	-9.25/-10.6	-8.79/-7.37	-4.96/-7.72	-7.4/-8.02	-10.39/-7.96	-5.4/-3.6	-6.92/-7.71	-4.81/-5.6	-8.74/-12.65	-12.36/-18.98	-17.37/-16.26	-18.66/-12.22	-12.64/-10.19	-17.99/-8.29	-10.38/-17.32	-7.96/-9.47	-7.36/-10.68	-8.84/-8.26	-12.08/-9.25	-14.61/-9.93	-7.1/-14.88	-12.75/-7.33	-9.75/-6.07	-7.1/-8.32
Θ(135°)	-4.5/-4.39	-7.46/-10.36	-5.95/-4.15	-7.24/-9.13	-11.71/-13.01	-7.59/-5.26	-5.97/-10.66	-8.45/-7.83	-11.58/-15.4	-12.26/-11.16	-9.93/-15.51	-18.59/-18.32	-11.93/-9.03	-19.15/-18	-9.66/-9.74	-6.11/-9.8	-7.86/-13.34	-5.95/-10.72	-18.87/-5.99	-16.94/-12.3	-10.94/-12.13	-16.58/-13.52	-9.73/-6.67	-4.31/-4.14
Θ(142.5°)	-9.84/-9.62	-12.12/-17.68	-9.49/-4.88	-4.18/-5.81	-8.15/-9.3	-7/-4.33	-4.27/-7.85	-13.78/-8.19	-7.14/-9.68	-13.08/-19.29	-17.2/-17.57	-17.67/-15.76	-15.44/-18.39	-9.59/-10.81	-14.36/-7.71	-8.29/-13.66	-3.78/-7.8	-8.7/-6.67	-11.29/-11.04	-12.3/-14.78	-10.89/-14.2	-16.96/-13.9	-10.81/-8.83	-8.45/-8.91
Θ(150°)	-10.13/-13.54	-14/-12.67	-10.7/-8.96	-7.7/-8.42	-7.7/-7.13	-8.91/-9.84	-10.47/-13.5	-18.59/-13.04	-8.1/-7.73	-8.97/-10.49	-11.26/-12.22	-14.07/-12.41	-15.88/-10.29	-8.58/-10.79	-10.61/-11.61	-19.36/-14.74	-9.25/-7.71	-9.26/-15.48	-16.67/-9.29	-8.22/-17.93	-17.06/-13.06	-13.42/-17.61	-16.91/-8.82	-6.64/-7.66
Θ(157.5°)	-8.14/-6.86	-5.36/-4.8	-3.42/-2.87	-4.16/-6.96	-12.16/-18.33	-15.76/-9.48	-7.89/-8.77	-10.24/-10.97	-10.72/-11.89	-14.98/-12.92	-7.53/-4.78	-4.58/-5.43	-6.06/-7.46	-11.88/-19.19	-17.31/-9.71	-6.21/-5.07	-5.91/-7.69	-10.67/-14.74	-14.98/-12.68	-12.27/-17.07	-18.48/-13.11	-9.65/-7.3	-6.7/-7.29	-8.44/-8.66
Θ(165°)	-3.1/-2.34	-1.42/-0.21	0.6/0.08	-1.6/-3.04	-4.59/-6.21	-7.47/-8.71	-9.41/-10.42	-10.71/-10.85	-11.33/-13.59	-18.85/-18.05	-13.27/-11.9	-11.43/-10.51	-8.79/-7.23	-5.91/-5.45	-5.47/-5.8	-5.56/-4.7	-4.82/-6.21	-8.9/-12.84	-17.44/-17.84	-19.24/-13.72	-11.61/-9.85	-8.11/-6.19	-4.94/-4.58	-4.76/-4.28
Θ(172.5°)	-6.53/-4.19	-3.07/-3.03	-3.62/-3.44	-3.27/-4.98	-6.62/-7.97	-10.9/-13.83	-17.83/-17.58	-17.45/-18.76	-18.52/-18.72	-19.01/-19.14	-19.1/-18.16	-16.89/-13.88	-12.4/-12.06	-11.55/-10.14	-9.52/-9.33	-8.71/-8.13	-8.77/-10.62	-13.79/-18.43	-19.29/-18.71	-18.09/-14.48	-12.87/-12.92	-13.22/-14.78	-15.03/-15.07	-10.35/-7.83
Θ(180°)	-13.04/-11.95	-16.07/-18.01	-15.76/-11.82	-10.78/-8.54	-7.66/-8.27	-11.22/-13.85	-15.56/-17.22	-18.18/-16.85	-15.02/-15.13	-16.31/-18.4	-18.78/-18.72	-17.17/-16.84	-17.33/-18.81	-17.87/-17.93	-18.01/-18.71	-17.31/-15.76	-14.82/-13.66	-13.24/-13.22	-13.35/-13.76	-14.42/-15.55	-15.98/-16.66	-16.75/-18.39	-16.57/-13.95	-13.74/-15.16
Freq(Hz)	6.695G/Pol.	Theta/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-9.08/-8.68	-8.31/-8.2	-7.48/-6.92	-7.37/-9.19	-12.28/-13.75	-13.66/-12.94	-12.5/-12	-11.67/-10.23	-9.14/-8.75	-9.19/-8.78	-7.97/-7.2	-6.82/-6.84	-6.93/-7.05	-6.61/-6.77	-6.54/-7.23	-8.51/-9.01	-9.82/-11.19	-12.98/-14.68	-17.33/-18.05	-18.89/-18.39	-16/-14.17	-11.98/-10.8	-10.68/-10.5	-9.82/-9.14
Θ(7.5°)	-4.78/-4.86	-4.76/-4.6	-4.52/-5.44	-6.27/-7.58	-9.52/-11.48	-13.31/-14.9	-16.1/-15.34	-15.75/-15.55	-14.68/-14.31	-13.52/-12.94	-12.57/-11.78	-10.37/-9.31	-8.83/-8.62	-8.88/-8.91	-9.72/-10.81	-10.9/-11.34	-12.47/-13.18	-13.08/-12.76	-12.23/-11.69	-10.3/-8.89	-8.16/-7.63	-6.94/-6.05	-5.51/-4.96	-4.74/-4.58
Θ(15°)	-2.69/-3.2	-3.49/-3.96	-4.43/-5.43	-6.32/-8.13	-10.25/-13.16	-14.73/-13.78	-11.34/-9.89	-8.81/-7.65	-6.48/-6.26	-6.42/-6.97	-8.28/-9.05	-8.52/-7.77	-7.24/-7.57	-8.5/-9.39	-10.04/-10.31	-9.92/-9.38	-8.64/-8.03	-7.93/-8.18	-8.61/-8.47	-7.8/-7.11	-5.87/-4.75	-3.74/-3.12	-2.52/-1.91	-1.86/-2.16
Θ(22.5°)	-1.05/-1.71	-3.23/-5.11	-6.8/-8	-8.11/-9.29	-10.3/-9.53	-8.7/-7.24	-6.78/-5.84	-5.38/-4.95	-5.23/-5.62	-6.17/-6.96	-8.08/-9.39	-10.47/-10.91	-10.33/-9.92	-9.98/-10.74	-12.24/-12.59	-11.04/-9.05	-8.24/-8.62	-9.25/-9.67	-10.06/-10.46	-11.14/-8.91	-5.82/-4.38	-3.51/-2.89	-2.05/-1.26	-1.32/-0.91
Θ(30°)	-0.37/-0.55	-1.75/-3.99	-7.51/-13.32	-19.05/-10.67	-7.04/-5.44	-5.13/-4.82	-4.8/-4.39	-4.72/-5.16	-5.74/-7.14	-10.02/-12.14	-13.58/-15.34	-14.64/-12.56	-11.7/-11.58	-11.27/-10.93	-10.7/-10.18	-10.16/-10.84	-11.93/-13.31	-14.09/-14.47	-12.65/-10.42	-8.93/-7.44	-5.56/-4.26	-3.58/-3.33	-2.63/-2.1	-1.55/-0.69
Θ(37.5°)	-1.36/-2.22	-3.16/-4.6	-8.04/-18.82	-9.07/-4.73	-4.12/-4.72	-4.74/-3.57	-2.76/-2.74	-2.85/-2.4	-3.41/-5.57	-7.46/-8.63	-8.77/-10.23	-10.14/-8.91	-9.78/-11.94	-12.78/-11.69	-10.83/-10.23	-9.6/-9.76	-12.93/-14.68	-13.2/-13.48	-15.89/-12.3	-8.73/-6.28	-4.55/-2.92	-1.79/-1.86	-2.33/-2.73	-2.35/-1.73
Θ(45°)	-0.71/-1.8	-4.19/-6.38	-9.4/-11.38	-7.61/-3.49	-2.02/-3.02	-3.39/-3.05	-3.8/-3.11	-1.41/-0.73	-2.14/-4	-5.21/-5.47	-4.94/-6.81	-6.78/-7.52	-9.92/-9.94	-8.9/-9.4	-9.45/-9.53	-10.48/-11.98	-10.71/-11.76	-17.57/-19.12	-18.31/-11.96	-8.89/-7.56	-6.04/-4.64	-2.57/-2.18	-2.29/-1.6	-1.36/-0.89
Θ(52.5°)	0.5/-1.19	-3.57/-6.39	-5.44/-5.32	-5.99/-3.4	-2.02/-2.72	-0.6/-0.28	-1.37/-0.71	0.33/0.1	-2.4/-3.89	-3.83/-3.28	-4.1/-3.87	-3.99/-5.47	-7.98/-9.66	-8.8/-5.87	-6.72/-11.55	-13.06/-15.12	-15.18/-14.86	-14.17/-17.64	-14.42/-11.33	-10.19/-9.29	-6.36/-3.88	-2.48/-0.97	-1.1/-0.72	-0.02/0.55
Θ(60°)	0.39/-0.46	-3.32/-8.53	-7.91/-4.92	-3.21/-0.01	-0.1/-2.41	-2.16/-1	-2.07/-0.78	-0.01/-1.73	-4.26/-4.7	-3.8/-3.11	-2.6/-1.83	-3/-5.04	-7.46/-11.42	-11.29/-7.13	-8.96/-8.9	-15.92/-18.99	-16.79/-18.96	-17.63/-18.31	-19.16/-14.74	-9.6/-10.19	-6.07/-3.65	-4.29/-3.77	-1.47/-0.98	-0.22/0.25
Θ(67.5°)	-1.09/-1.11	-3.38/-9.11	-8.15/-2.96	-1.24/-0.28	-0.38/-1.96	-0.18/-0.34	-1.86/-0.41	-0.37/-2.39	-4.64/-4.86	-4.45/-2.74	-0.71/-0.41	-1.85/-2.47	-4.16/-7.08	-9.83/-8.22	-4.37/-8.11	-11.42/-19.36	-17.94/-18.32	-18.84/-16.98	-18.16/-13.04	-8.99/-9.92	-4.73/-2.55	-2.67/-2.8	-1.74/-1.57	-1.45/-1.23
Θ(75°)	-2.67/-2.94	-4.22/-7.43	-9.35/-3.3	-0.69/0.21	-0.9/-3.44	-1.05/-0.62	-2.08/-0.52	-2.08/-5.74	-5.51/-6.8	-5.95/-1.47	0.78/0.65	-0.26/-3.6	-4.58/-9.54	-19.37/-13.7	-7.73/-11.38	-18.78/-16.73	-12.25/-15.28	-17.8/-11.21	-15.3/-15.04	-10.1/-7.1	-3.95/-2.14	-4.03/-3.91	-2.03/-2.21	-2.9/-3.11
Θ(82.5°)	-1.88/-3.56	-3.88/-6.89	-5.98/-3.27	-1.93/-1.13	-1.55/-3.09	-0.75/-1.48	-3.03/-1.9	-3.62/-7.04	-5.5/-6.6	-4.12/-0.35	1.06/-0.3	-2.82/-6.63	-6.59/-8.41	-9.98/-16.51	-16.25/-18.14	-18.35/-15.06	-13.53/-13.93	-13.43/-8.6	-8.94/-12.68	-11.54/-6.66	-2.84/-1.48	-4.84/-3.74	-0.47/0.01	-1.64/-2.17
Θ(90°)	-2.3/-3.49	-3.41/-6.77	-6.95/-4.49	-4.28/-1.96	-1.59/-1.61	-0.92/-2.5	-4.48/-2.51	-3.89/-5.38	-5.28/-6.22	-4.6/-1.19	0.43/-1.65	-3.41/-5.06	-6.68/-5.7	-6/-13.14	-19.15/-17.7	-13.57/-13.36	-16.84/-15.42	-17.87/-11.95	-13.86/-11.89	-8.88/-5.45	-3/-1	-3.02/-2.86	0.21/0.93	-1.59/-3.27
Θ(97.5°)	-0.45/-2.67	-3.26/-6.38	-7.36/-4.9	-3.92/-2.7	-2.72/-2.86	-1.09/-3.91	-3.65/-3.03	-5.36/-4.52	-5.09/-7.05	-3.98/-1.46	-1.47/-3.54	-6.13/-5.15	-6.48/-5.58	-6.66/-13.84	-14.36/-14.19	-12.58/-18.12	-15.7/-8.73	-18.31/-10.86	-11.84/-14.62	-14.09/-4.43	-3.78/-1.76	-1.74/-1.34	0.5/0.83	-0.87/-1.96
Θ(105°)	-0.31/-1.92	-2.94/-6.35	-11.94/-7.23	-4.25/-2.53	-5.44/-3.48	-2.95/-4.68	-3.01/-2.36	-5.36/-3.61	-5.26/-7.25	-6.73/-3.47	-4.85/-7.72	-9.11/-8.29	-7.02/-7.29	-4.43/-7.53	-12.13/-13.05	-10.93/-16.61	-18.19/-11.79	-19.2/-14.91	-10.1/-12.69	-10.27/-5.28	-3.56/-2.77	-1.74/-0.55	0.23/0.66	0.05/-1.73
Θ(112.5°)	-1.12/-1.37	-6.28/-7.75	-8.55/-9.34	-4.86/-2.58	-6.72/-6.16	-3.63/-4.57	-2.86/-3.87	-4.92/-3.79	-5.54/-10.16	-11.69/-10.31	-11.33/-16.12	-16.4/-16.11	-13.84/-9.91	-7.06/-7.75	-11.27/-10.67	-9.18/-14.21	-18.36/-11.48	-17.14/-7.92	-7.97/-10.83	-8.34/-3.02	-2.65/-5.28	-3.19/-1.2	0.97/0.85	-0.36/-1.53
Θ(120°)	-1.89/-2.32	-8.99/-10.02	-6.48/-6.78	-5.88/-4.39	-5.67/-6.43	-7.92/-7.66	-3.94/-6.82	-10.74/-9.87	-11.11/-18.84	-17.69/-17.5	-18.39/-15.38	-15.41/-14.55	-16.31/-11.65	-7.26/-7.34	-16.71/-13.45	-12.64/-18.57	-13.4/-8.69	-14.79/-6.15	-9.39/-13.05	-3.19/-1.43	-1.85/-0.91	-2.62/-1.87	-0.11/-2.91	-1.35/-1.67
Θ(127.5°)	-5.83/-4.27	-4.15/-9.35	-5.86/-8.6	-7.84/-5.81	-7.62/-11.83	-15.33/-8.33	-6/-7.59	-16.67/-15.99	-17.8/-14.26	-11.56/-10.66	-8.21/-8.5	-8.74/-10.15	-10.77/-12.87	-7.54/-10.66	-12.15/-17.39	-11.47/-17.62	-18.05/-6.02	-9.55/-8.54	-9.31/-11.44	-0.38/-2.42	-3.36/-4.38	-4.03/1.31	2.29/1.22	-2.24/-1.33
Θ(135°)	-0.54/-4.04	-2.53/-4.68	-8.36/-6.91	-6.25/-5.96	-6.67/-10.67	-17.95/-10.28	-9.32/-13.55	-16.59/-17.31	-18.04/-17.01	-10.7/-8.76	-6.66/-6.71	-4.39/-4.6	-5.94/-6.01	-9.43/-9.39	-18.16/-10.61	-9.94/-7.17	-13.23/-4.36	-3.78/-9.78	-14.96/-13.9	-5.5/-2.84	-1.51/-4.42	-7.45/-2.69	2.29/1.83	0.2/0.68
Θ(142.5°)	-2.94/-6.14	-6.49/-6.52	-11.39/-14.33	-9.05/-6.08	-6.79/-10.72	-18.93/-17.44	-17.62/-18.72	-9.59/-5.7	-5.57/-8.81	-13.22/-16.07	-14.89/-12.29	-13.39/-12.16	-9.79/-11.56	-9.82/-12.57	-18.43/-14.19	-13.69/-6.63	-19.07/-2.14	-0.04/-4.34	-17.87/-10.76	-9.49/-3.4	-1.79/-0.26	-1.44/-1.6	-0.87/-1.58	-3.8/-2.9
Θ(150°)	-10.68/-10.39	-11.44/-13.29	-14.16/-13.15	-10.92/-7.83	-6.51/-7.09	-9.47/-13.68	-18.65/-18.04	-17.71/-14.21	-10.95/-10.67	-15.02/-13.45	-10.96/-10.57	-9.84/-10.86	-11.91/-13.17	-16.07/-15.31	-13.61/-13	-10.91/-11.68	-9.36/-4.2	-3/-4.2	-7.47/-7.89	-3.6/-1.16	-1.79/-3.45	-3.91/-3.7	-2.59/-3.05	-5.54/-9.64
Θ(157.5°)	-2.9/-4.31	-5.52/-7.02	-8.31/-8.13	-7.6/-9.14	-13.2/-16.38	-17.14/-16.32	-13.18/-10.41	-8.91/-7.95	-7.99/-10.91	-15.72/-14.99	-16.75/-18.83	-17.09/-16.17	-16.49/-14.42	-11.76/-10.92	-12.71/-16.27	-16.75/-10.95	-5.98/-4.6	-5.48/-8.2	-14.16/-18.09	-18.57/-11.89	-9.07/-6.07	-3.13/-1.37	-0.44/-0.28	-0.55/-1.57
Θ(165°)	-0.7/-1.08	-1.49/-2.13	-3.29/-5.73	-8.91/-8.75	-7.55/-6.92	-7.25/-8.15	-9.09/-9.64	-9.71/-10.18	-10.99/-13.94	-18.67/-15.23	-9.33/-7.05	-6.23/-6.15	-6.11/-6.34	-6.79/-7.22	-7.6/-7.81	-7.34/-6.12	-4.46/-3.97	-4.87/-7.44	-11.52/-14.49	-12.2/-8.53	-5.88/-3.96	-2.9/-1.95	-0.82/-0.69	-0.74/-0.7
Θ(172.5°)	-2.09/-2.75	-3.55/-4.18	-4.8/-5.71	-6.1/-7.71	-9.15/-9.89	-10.17/-10.72	-10.41/-10.6	-11.5/-12.97	-14.46/-18.31	-18.37/-18.95	-18/-17.9	-17.83/-18.31	-18.45/-19.02	-18.56/-18.49	-18.41/-16.77	-16.27/-14.93	-13.24/-12.99	-13.77/-15.14	-15.02/-13.09	-10.69/-8	-5.88/-3.58	-2.16/-1.72	-1.26/-1.06	-1.37/-1.7
Θ(180°)	-10.13/-11.32	-12.7/-13.19	-14.68/-15.96	-17.79/-18.04	-18.37/-18.44	-19.22/-17.72	-19.28/-18.34	-19.37/-18.62	-19.08/-16.06	-12.41/-11.19	-12.46/-14.63	-16.89/-17.71	-18.96/-18.26	-18.25/-17.95	-17.67/-18.65	-17.83/-17.89	-17.36/-16.42	-14.75/-13.56	-13.1/-12.86	-12.39/-12.56	-12.6/-11.83	-10.3/-9.57	-9.54/-8.92	-9.28/-9.85
Freq(Hz)	6.995G/Pol.	Phi/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-3.02/-3.02	-4.14/-4.18	-5.8/-6.25	-7.31/-7.12	-7.03/-7.22	-6.79/-7	-6.44/-4.97	-3.58/-3.09	-2.25/-1.32	-0.87/-0.93	-1.12/-0.92	-0.49/-0.59	-1.02/-1.44	-2.26/-2.69	-3.16/-4.42	-5.26/-6.13	-6.55/-6.77	-6.63/-6.31	-5.52/-4.84	-3.73/-3.03	-2.35/-1.94	-1.25/-1.1	-1.29/-1.84	-2.84/-3.34
Θ(7.5°)	-1.76/-1.84	-2.22/-3.67	-4.29/-3.76	-4.02/-3.76	-4.29/-4.86	-4.47/-4.54	-4.89/-4.63	-4.23/-3.66	-3.04/-2.69	-2.22/-2.02	-2.24/-2.51	-2.85/-3.35	-4.08/-4.68	-5.14/-6	-7.33/-8.41	-9.65/-10.35	-10.12/-9.99	-9.72/-8.47	-7.04/-5.63	-4.71/-4.16	-3.36/-2.43	-1.77/-1.5	-1.71/-1.62	-1.6/-1.98
Θ(15°)	-7.09/-7.44	-7.05/-9.22	-7.49/-6.17	-5.21/-5.58	-5.94/-5.29	-4.96/-6.3	-6.96/-6.38	-6.23/-6.03	-5.05/-4.1	-3.61/-3.37	-3.66/-3.81	-4.08/-4.57	-5.4/-6.13	-6.08/-5.34	-4.81/-5.34	-6.38/-6.58	-6.47/-7.06	-8.09/-8.3	-8.32/-7.94	-7.33/-6.93	-6.12/-5.68	-6.08/-6.04	-5.97/-4.96	-5.43/-6.68
Θ(22.5°)	-3.96/-4.61	-6.01/-7.53	-8.27/-8.15	-7.31/-6.31	-4.54/-3.76	-5.5/-6.19	-5.85/-5.79	-5.6/-4.68	-3.19/-2.4	-2.13/-2.15	-2.42/-2.14	-1.79/-2.37	-3.47/-4.82	-5.71/-5.39	-4.92/-5.06	-5.37/-5.19	-5.52/-6.7	-7.77/-7.85	-7.4/-6.72	-6.21/-5.69	-5.5/-5.58	-5.86/-5.28	-4.74/-4.34	-3.72/-3.8
Θ(30°)	-3.9/-4.48	-4.46/-4.42	-5.43/-5.12	-5.06/-4.5	-3.42/-3.75	-4.01/-5.31	-9.53/-10.58	-7.62/-7.04	-6.41/-5.25	-4.46/-4.13	-4.85/-5.69	-6.15/-6.75	-7.86/-8.79	-10.67/-13.99	-14.4/-12.74	-8.77/-5.69	-5.17/-6.62	-7.95/-7.44	-6.21/-6.31	-6.61/-6.74	-6.98/-7.38	-6.55/-6.01	-5.94/-5.05	-4.34/-3.88
Θ(37.5°)	-4.13/-6.05	-8.02/-7.79	-4.76/-4.31	-4.3/-4.86	-4.78/-4.6	-6.16/-11.54	-9.45/-7.38	-8.2/-8.37	-6.82/-5.32	-5.32/-6.01	-6.23/-5.2	-4.3/-4.13	-4.52/-5.07	-5.58/-7.79	-10.96/-14.11	-9.77/-10.47	-13/-13.88	-13.69/-13.11	-10.83/-7.96	-6.95/-7.36	-7.67/-7.24	-5.86/-5.35	-4.8/-4.32	-3.69/-3.22
Θ(45°)	-7.61/-7.33	-6.56/-6.44	-7.31/-5.11	-2.59/-2.47	-3.95/-6.67	-7.31/-5.65	-5.43/-8.26	-12.58/-9.88	-5.91/-5.65	-6.78/-8.11	-9.7/-8.06	-6.83/-5.18	-3.81/-3.39	-4.25/-6.4	-7.98/-9.23	-15.25/-12.7	-10.32/-12.7	-14.71/-11.87	-11.66/-12.55	-9.96/-10.97	-10.86/-10.23	-8.39/-7.25	-7.43/-8.64	-9.71/-8.91
Θ(52.5°)	-5.7/-6.37	-6.73/-8.39	-7.87/-5.29	-3.47/-3.74	-5.33/-7.41	-9.31/-6	-4.17/-8.12	-10.09/-6.52	-6.52/-8.52	-10.06/-11.23	-9.3/-9.06	-8.93/-7.77	-6.03/-5.51	-5.39/-8.41	-12.44/-11.77	-10.82/-13.1	-15.44/-15.8	-14.42/-15.6	-19.44/-15.96	-12.32/-12.1	-10.63/-10.95	-12.59/-14.98	-12.54/-11.64	-8.32/-6.17
Θ(60°)	-4.32/-5.54	-3.75/-3.21	-4.61/-5.65	-5.36/-4.68	-5.59/-7.47	-5.98/-4.15	-4.73/-9.48	-7.52/-3.91	-5.02/-6.85	-7.26/-7.22	-6.54/-6.36	-6.72/-5.42	-9.43/-6.57	-5.18/-7.79	-9.75/-8.47	-8/-9.4	-17.47/-17.8	-17.77/-16.31	-17.38/-18.07	-18.24/-16.22	-9.59/-6.87	-7.23/-10.14	-10.67/-6.73	-3.57/-2.42
Θ(67.5°)	-4.87/-9.01	-6.58/-2.41	-2.1/-3.02	-3.61/-4.35	-6.77/-7.85	-3.25/-1.88	-3.88/-11.13	-8.13/-6.37	-6.87/-6.89	-12.87/-11.36	-8.95/-5.15	-3.4/-5.6	-4.75/-6.95	-5.51/-7.98	-18.81/-11.5	-7.21/-8.41	-13.32/-16.2	-16.27/-17.06	-17.33/-17.92	-16.32/-18.14	-10.79/-9.17	-8.87/-14.85	-15.96/-12.5	-7.36/-4.62
Θ(75°)	-2.82/-5.79	-6.68/-4.1	-2.67/-3.55	-4.02/-3.88	-6.17/-7.06	-3.14/-1.01	-2.97/-7.02	-5.75/-7.91	-5.82/-5.24	-12.27/-16.57	-10.98/-5.79	-4.42/-3.27	-8.2/-6.58	-5.31/-6.95	-7.6/-13.58	-8.85/-10.49	-14.51/-18.32	-12.09/-12.82	-18.73/-19.11	-17.9/-17.96	-14.26/-12.7	-16.73/-15.57	-18.44/-10.18	-2.73/-0.31
Θ(82.5°)	-3.21/-6.96	-8.09/-5.82	-2.58/-3.28	-3.93/-3.17	-4.18/-5.09	-4.41/-3.72	-3.37/-5.91	-4.61/-8.04	-5.55/-6.78	-16.76/-12.15	-13.83/-8.42	-7.72/-8.9	-8.73/-10.48	-10.74/-8.91	-10.61/-10.43	-6.56/-6.84	-16.63/-19.36	-12.37/-12.27	-13.67/-17.75	-18.36/-18.64	-18.42/-13.49	-16.79/-18.42	-15.67/-7.37	-2.15/-0.98
Θ(90°)	-3.15/-6.65	-8.66/-7.36	-4.35/-3.07	-3.53/-3.45	-3.67/-3.94	-2.62/-3.26	-5.17/-6.75	-4.6/-5.13	-3.63/-8.59	-17.27/-7.6	-12.94/-18.46	-17.81/-11.24	-8.73/-12.94	-18.67/-11.18	-10.11/-9.2	-6.59/-12.78	-12.78/-19.2	-16.15/-10.78	-11.81/-17.81	-17.69/-14	-16.99/-18.79	-18.13/-17.31	-18.65/-9.17	-5.93/-3.16
Θ(97.5°)	-0.85/-4.8	-7.22/-6.72	-6.55/-4.92	-3.74/-3.09	-2.69/-2.18	-1.28/-2.32	-4.06/-7.06	-5.04/-3.61	-3.8/-10.11	-10.4/-6.56	-15.99/-15.87	-14.82/-9.72	-5.14/-8.14	-17.49/-14.48	-10.89/-11.81	-12.44/-18.68	-12.27/-11.83	-17.26/-12.7	-11.92/-14.25	-17.47/-13.71	-17.82/-18.25	-18.6/-15.94	-18.92/-9.12	-2.05/0.73
Θ(105°)	-3.32/-7.09	-8.76/-6.77	-6.84/-4.46	-3.52/-2.05	-2.69/-3.9	-2.66/-1.4	-2.5/-5.91	-6.2/-3.61	-3.85/-8.55	-11.5/-7.24	-15.18/-19.41	-17.42/-6.42	-4.49/-4.67	-10.6/-18.01	-14.09/-10.82	-9.15/-14.96	-9.72/-12.4	-18.66/-11.68	-17.23/-16.33	-13.48/-18.84	-16.72/-16.95	-17.98/-14.64	-14.51/-9.08	-5.42/-1.78
Θ(112.5°)	-3.93/-9.83	-16.21/-8.16	-4.62/-3.09	-3.05/-3.37	-4.52/-3.9	-1.28/-0.31	-1.17/-2.77	-3.67/-7.32	-5.82/-8.11	-12.11/-9.39	-15.87/-19.45	-11.09/-4.69	-1.66/-0.69	-5.36/-11.03	-17.13/-10.12	-15.4/-18.57	-10.51/-9.7	-18.59/-16.82	-17.9/-18.91	-18.72/-19.41	-16.65/-15.26	-18.84/-13.75	-9.33/-8.29	-4.96/-4.59
Θ(120°)	-4.63/-7.8	-15.36/-6.54	-3.3/-2.44	-3.23/-1.68	-1.68/-3.85	-2.18/-0.63	-1.01/-3.28	-3.51/-3.65	-5.23/-9.53	-12.82/-9.77	-13.36/-18.68	-15.89/-6.78	-5.64/-2.6	-6.75/-13.25	-19.37/-18.78	-10.98/-14.65	-14.75/-16.31	-11.08/-9.74	-18.92/-16.89	-14.55/-19.05	-10.24/-7.65	-8.72/-16.16	-8.49/-10.66	-5.53/-3.86
Θ(127.5°)	-8.66/-11.36	-15.34/-6.18	-1.08/-1.37	-2.4/-2.93	-2.87/-2.99	-4.6/-2.85	-3.03/-6.7	-6.74/-5.72	-6.98/-14.39	-8.8/-8.26	-13.06/-10.52	-11.03/-12.91	-12.17/-8.55	-13.08/-16.23	-4.54/-10.97	-19.33/-17.3	-9.7/-10.42	-10.79/-17.96	-12.93/-17.3	-12.71/-12.87	-16.45/-9.44	-14.72/-11.65	-5.26/-4.42	-5.42/-5.94
Θ(135°)	-2.75/-3.64	-4.73/-6.67	-4.27/-3.26	-4.28/-4.09	-5.05/-3.81	-2.64/-2.51	-3.53/-5.1	-6.78/-8.07	-10.69/-17.72	-19.18/-12.23	-7.61/-7.28	-9.98/-7	-8.23/-2.4	-5.91/-9.63	-11.37/-11.89	-6.33/-11.72	-17.42/-13.66	-16.35/-10.83	-15.23/-14.72	-13.76/-8.17	-9

Θ(165°)	-12.33/-15.19	-16.45/-14.19	-11.55/-10.06	-10.75/-13.02	-15.74/-17.18	-18.92/-19.06	-18.41/-13.25	-11.63/-13.12	-18.77/-18.16	-17.02/-12.9	-10.89/-9.62	-10.36/-12.69	-17.56/-18.04	-17.48/-14.21	-10.12/-7.84	-8.33/-11.06	-12.3/-14.13	-14.03/-10.27	-8.96/-8.48	-9.17/-11.45	-11.09/-8.49	-7.24/-7.02	-6.85/-7.17	-8.17/-9.79
Θ(172.5°)	-18.38/-18.39	-18/-18.88	-18.78/-17.44	-15.66/-15.04	-14.07/-12.68	-11.99/-13.05	-16.34/-18.07	-18.44/-18.62	-15.58/-15.41	-16.89/-19.07	-18.81/-18.17	-18.42/-17.33	-14.89/-12.92	-11.52/-9.72	-8.23/-7.86	-9.67/-13.15	-15.53/-14.08	-11.84/-10.13	-9.25/-8.78	-9.25/-11.62	-14.07/-12.67	-10.77/-10.41	-10.44/-11.88	-14.19/-17.51
Θ(180°)	-14.73/-12.58	-10.36/-9.15	-9.05/-9.68	-9.25/-8.56	-8.49/-9.44	-10.3/-11.62	-13.81/-15.7	-17.56/-19.33	-19.15/-18.36	-19.27/-17.67	-18.59/-18.46	-17.36/-17.6	-17.33/-18.38	-17.5/-17.41	-18.36/-16.76	-13.43/-11.17	-10.28/-10.68	-11.8/-13.39	-14.33/-15.04	-14.93/-14.99	-14.04/-13.09	-13.97/-17.05	-18.12/-17.84	-16.7/-16.02
Freq(Hz)	6.175G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.61/-4.35	-5.13/-5.98	-6.11/-6.01	-5.92/-6.33	-6.92/-7.04	-6.71/-6.51	-6.92/-7.59	-8.11/-8.68	-8.47/-8.17	-8.45/-8.12	-7.44/-6.45	-6.01/-5.72	-5.8/-6.16	-6.42/-6.56	-6.69/-7.28	-8.24/-9.09	-9.34/-9	-9.39/-10.48	-10.87/-10	-9.01/-8.46	-8.15/-7.89	-7.32/-7.26	-6.82/-6.15	-5.21/-4.56
Θ(7.5°)	-5.01/-5.07	-5.88/-7.07	-7.51/-7.57	-8.27/-9.95	-11.26/-11.48	-10.69/-9.43	-8.85/-8.6	-8.59/-8.59	-7.57/-7.1	-7.3/-7.37	-6.65/-5.74	-5.12/-5.11	-5.53/-6.11	-6.1/-5.5	-5.12/-5.45	-6.22/-6.47	-5.98/-5.83	-6.35/-7.4	-8.09/-7.65	-7.32/-7.79	-8.64/-9.14	-9.36/-9.35	-8.82/-7.58	-6.46/-5.4
Θ(15°)	-5.05/-4.64	-4.39/-5.38	-8.33/-10.94	-11.76/-13.36	-14.68/-14.16	-13.76/-12.04	-9.44/-7.95	-7.26/-7.74	-8.19/-8.48	-9.51/-10	-10.03/-9.2	-8.25/-7.67	-7.41/-7.25	-6.73/-6.22	-5.63/-4.65	-3.71/-3.6	-3.93/-3.59	-2.88/-2.96	-3.71/-4.96	-5.98/-6.6	-7.16/-7.82	-8.26/-8.35	-8.57/-7.84	-7.18/-6.09
Θ(22.5°)	-2.34/-2.3	-3.02/-5.38	-10.03/-14.55	-17.01/-16.03	-14.6/-15.53	-15.67/-13.3	-10.17/-8.18	-7.75/-8.86	-10.04/-10.06	-9.15/-9.83	-10.83/-11.68	-13.67/-14.94	-14.87/-13.07	-9.83/-7.15	-5.26/-4.31	-3.91/-3.37	-3.22/-3.32	-3.09/-2.42	-2.49/-3.18	-4.94/-6.77	-7.39/-7.31	-7.09/-5.88	-4.75/-3.86	-2.66/-2.38
Θ(30°)	-3.31/-3.31	-3.05/-4.17	-7.27/-10.79	-13.87/-16.55	-15.63/-13.78	-12.43/-10.65	-8.19/-7.6	-8.91/-9.29	-6.83/-5.65	-5.78/-8.07	-10.46/-11.31	-17.25/-18.91	-16.38/-19.62	-18/-11.93	-8.61/-7.09	-6.2/-5.15	-4.2/-4.02	-2.92/-1.94	-2.35/-4.69	-5.86/-5.72	-5.39/-4.18	-4/-4.14	-3.16/-2.01	-2.55/-3.43
Θ(37.5°)	-2.97/-2.69	-3.36/-4.86	-6.72/-8.69	-8.93/-8.85	-9.81/-10.8	-8.6/-6.26	-6.38/-8.58	-9.27/-6.64	-5.49/-6.63	-8.11/-9.92	-6.94/-6.43	-8.56/-8.99	-10.39/-14.42	-16.5/-12.64	-8.95/-6.31	-4.07/-2.96	-3.16/-2.65	-1.77/-1.69	-1.68/-2.58	-3.99/-2.22	-1.85/-2.2	-2.53/-3.87	-4.05/-3.26	-3.68/-3.57
Θ(45°)	-2.48/-2.77	-3.93/-4.97	-7.11/-10.12	-9.22/-7.91	-8.34/-9.2	-8.39/-6.62	-6.23/-7.08	-6.77/-4.7	-3.55/-4.33	-5.51/-6.83	-4.98/-4.7	-7.33/-9.6	-13.79/-18.66	-13.69/-9.63	-7.25/-4.64	-2.92/-1.13	-0.2/-0.99	-1.73/-0.93	-1.9/-3.97	-3.26/-1.01	0.63/0.42	-0.33/-2.87	-4.69/-6.54	-5.46/-3.65
Θ(52.5°)	-2.18/-4.03	-6.43/-7.92	-9.44/-8.09	-6.26/-6.41	-7.85/-9.83	-8.33/-6.62	-6.72/-8.13	-6.17/-3.02	-2.41/-3.03	-4.58/-4.06	-3.66/-4.48	-5.93/-7.72	-11.41/-18.72	-11.29/-7.21	-4.75/-2.82	-2.42/-1.42	-0.97/-1.28	-1.39/-1.23	-2.33/-6.57	-6.53/-2.1	0.45/0.44	0.05/-3.22	-5.48/-7.05	-3.8/-2.52
Θ(60°)	-0.92/-1.6	-5.31/-10.1	-16.78/-11.82	-8.62/-5.46	-5.07/-9.05	-11.56/-5.93	-5.13/-7.92	-6.68/-4.34	-3.32/-2.85	-4.24/-3.96	-2.42/-2.25	-4.27/-6.53	-9.82/-14.14	-11.7/-7.83	-5.21/-4.06	-5.02/-4.02	-2.58/-1.83	-2.49/-2.82	-3.94/-5.42	-3.11/-1.51	0.85/1.03	-0.89/-3.57	-5.06/-5.4	-2.4/-0.47
Θ(67.5°)	-2/-2.16	-6.07/-7.99	-9.21/-9.23	-8.38/-4.52	-4.36/-8.39	-9.7/-3.65	-3.53/-6.65	-6.69/-4.48	-3/-2.87	-4.81/-3.84	-2.07/-1.42	-2.88/-4.16	-6.04/-10.45	-13.21/-8.6	-8.28/-7.94	-7.2/-7.5	-5.46/-2.71	-1.23/-1.12	-2.28/-5.97	-4.44/-2.47	0.5/-0.8	-0.96/-2.4	-4.4/-5.16	-2.95/-0.96
Θ(75°)	-1.59/-2.59	-5.95/-6.96	-6.7/-7.2	-6.09/-3.58	-4.28/-7.41	-9.7/-4.27	-3/-5.8	-6.15/-4.18	-3.19/-2.94	-4.98/-2.62	-0.4/-0.79	-1.76/-2.49	-2.69/-9.61	-10.27/-6.58	-8.92/-7.73	-4.91/-3.41	-5.33/-3.91	-0.05/-1.17	-1.24/-3.38	-3.79/-1.91	-0.21/-1.75	-1.71/-2.07	-4.72/-5.83	-2.23/-0.9
Θ(82.5°)	-1.93/-3.61	-5.05/-6.39	-5.98/-5.68	-3.62/-2.93	-4.1/-6.57	-7.41/-3.27	-3.63/-6.53	-6.22/-3.01	-4.27/-4.03	-3.99/-1.62	-0.21/-1.39	-1.77/-2.5	-1.34/-9.72	-5.88/-6.57	-6.62/-5.41	-2.01/-1.27	-1.63/-2.93	-0.69/-0.72	0.54/-1.75	-2.09/-0.4	-0.62/-1.47	-2.14/-2.43	-4.13/-6.67	-1.62/-1.71
Θ(90°)	-2.41/-5.06	-5.28/-6.17	-4.62/-4.25	-2.19/-1.98	-3.6/-5.92	-6.61/-5.16	-4.21/-6.3	-5.57/-3.46	-4.7/-4.68	-3.02/-0.61	0.52/-1.19	-4.26/-3.21	-1.59/-7.46	-4.09/-4.65	-6.78/-7.06	-3.11/-1.5	-0.63/-3.24	-0.72/-2.52	-0.85/-2.16	-1.51/-1.12	-1.67/-2.1	-3.58/-3.92	-3.5/-5.49	-1.28/-3.22
Θ(97.5°)	-3.63/-5.72	-5.72/-7.4	-6.01/-4.62	-1.6/-1.92	-4.21/-5.42	-5.33/-5	-4.52/-6.48	-4.64/-4.06	-7.25/-3.15	-2.46/-1.35	-1.2/-3.9	-6.65/-4.39	-3.48/-7.16	-4.04/-4.16	-8.49/-9.55	-5.64/-2.49	-2.32/-5.81	-3.26/-7.38	-4.91/-3.64	-1.73/-2.81	-5.06/-3.41	-2.93/-3.63	-3.43/-6.04	-2.15/-3.66
Θ(105°)	-5.04/-5.34	-7.41/-6.6	-4.26/-4.04	-2.71/-0.8	-2.96/-4.58	-4.64/-3.2	-4.57/-5.76	-4.4/-6.41	-11.11/-3.78	-3.1/-1.64	-1.85/-7.11	-15.08/-5.62	-7.09/-5.36	-6.44/-4.35	-8.66/-18	-13.01/-7.9	-7.09/-10.31	-6.98/-11.86	-17.89/-6.29	-4.03/-5.16	-5.96/-4.14	-3.1/-4.71	-4.3/-4.36	-2.46/-3.37
Θ(112.5°)	-6.13/-5.32	-12.09/-8.83	-6.57/-4.79	-2.91/-0.99	-3.55/-8.03	-5.42/-3.63	-4.08/-4.9	-6.18/-10.34	-10.19/-5	-3.94/-2.43	-3.68/-14.6	-17.13/-5.85	-5.57/-3.59	-4.08/-7.72	-17.81/-17.12	-18.25/-10.81	-9.82/-10.29	-11.15/-11.17	-15.76/-7.05	-6.34/-4.12	-7.21/-6.48	-3.58/-3.2	-6.75/-4.54	-3.56/-2.27
Θ(120°)	-5.47/-4.27	-10.22/-11	-13.28/-6.18	-6.18/-3.36	-3.67/-6.05	-5.35/-3.53	-5.2/-7.51	-7.71/-12.8	-12.34/-5.73	-4.07/-4.82	-7.91/-14.82	-12.87/-7.36	-6.43/-6.97	-8.82/-12.7	-17.29/-12.95	-13.57/-14.05	-17.79/-8.33	-13.3/-12.28	-13.51/-12.29	-6.34/-5.28	-13.84/-11.49	-2.79/-2.2	-6.19/-6.46	-6.34/-3.74
Θ(127.5°)	-4.87/-8.81	-7.26/-12.94	-9.94/-7.77	-5.57/-5.8	-6.51/-8.77	-7.5/-5.87	-6.25/-7.99	-11.65/-18.12	-11.12/-5.89	-4.17/-5.23	-9.15/-13.4	-10.45/-8.18	-9.33/-8.64	-6.91/-8.57	-6.62/-7.15	-5.04/-12.48	-15.74/-6.75	-5.24/-7.38	-11.06/-12.26	-7.95/-9.26	-14.26/-9.79	-2.75/-2.73	-6.41/-4.96	-4.08/-4.8
Θ(135°)	-2.7/-6.55	-9.8/-12.29	-9.78/-9.21	-7.06/-8.06	-10.87/-11.68	-7.96/-8.98	-11.58/-12.79	-14.79/-14.37	-12.28/-8.07	-6.92/-10.76	-17.13/-19.15	-17.81/-15.2	-11.54/-6.27	-5.65/-3.83	-3.91/-4.7	-8.13/-18.44	-14.65/-4.19	-3.61/-6.95	-11.62/-18.03	-11.67/-10.13	-9.07/-17.64	-7.51/-6.94	-7.32/-6.59	-3.66/-3.52
Θ(142.5°)	-4.64/-3.9	-5.47/-8.43	-11.6/-13.17	-13.88/-12.02	-11.2/-14.42	-13.18/-8.23	-8.74/-12.71	-12.95/-15.75	-15.68/-10.76	-11.68/-18.34	-16.29/-18.02	-18.21/-18.26	-12.29/-7.66	-5.28/-6.67	-10.38/-10.12	-13.34/-14.03	-8.42/-4.47	-6.66/-10.95	-10.59/-9.2	-10.38/-13.92	-10.56/-12.69	-8.69/-6.99	-7.25/-8.33	-6.33/-4.98
Θ(150°)	-8.2/-14.53	-14.75/-14.78	-11.38/-8.06	-6.56/-7.39	-9.83/-14.07	-18.53/-17.95	-10.77/-6.09	-5.56/-7.46	-9.97/-13.39	-18.95/-18.18	-17.26/-14.9	-16.75/-13.49	-10.13/-7.89	-6.5/-5.92	-6.69/-11.85	-18.96/-15.53	-12.8/-15.19	-17.74/-17.88	-17.56/-19	-11.53/-14.26	-18.15/-12.06	-10.92/-7.84	-6.56/-5.52	-5.22/-5.5
Θ(157.5°)	-12.83/-10.49	-8.77/-9.16	-9.15/-8.58	-10.66/-15.96	-18.1/-12.46	-9.25/-7.48	-6.92/-8.07	-11.12/-16.29	-18.09/-16.9	-13.42/-13.03	-13.9/-12.34	-10.77/-11.19	-12.63/-14.09	-13.02/-9.61	-6.15/-4.47	-5.08/-7.48	-10.89/-14.81	-17.5/-17.96	-14.76/-11.75	-8.78/-8.18	-8.74/-8.69	-10.44/-17.18	-18.76/-13.42	-11.64/-12.52
Θ(165°)	-11.23/-13.01	-13.38/-14.08	-17.84/-17.42	-18.04/-17.94	-14.57/-13.93	-16.69/-18.47	-17.9/-17.58	-15.56/-13.57	-13.61/-14.45	-14.87/-15.03	-14.93/-12.76	-10.63/-9.51	-10.55/-11.92	-11.42/-10.04	-10.04/-12.73	-17.23/-19	-16.72/-16.56	-16.54/-16.01	-16.37/-16.07	-17.62/-15.64	-13.88/-10.99	-8.89/-9.58	-11.88/-11.45	-10.32/-10.18
Θ(172.5°)	-17.85/-18.57	-18.64/-18.71	-18.12/-17.21	-18.28/-18.15	-17.35/-16.95	-12.51/-10.61	-10.79/-11.39	-12.36/-14.4	-18.25/-18.75	-18.24/-19.23	-14.77/-11.87	-10.49/-9.9	-9.22/-8.72	-8.12/-8.32	-9.91/-12.11	-14.85/-15.38	-14.23/-13.98	-14.86/-18.13	-17.53/-17.58	-15.03/-12.31	-11.62/-12.39	-16.01/-17.6	-18.03/-19.18	-16.39/-16.37
Θ(180°)	-10.88/-11.48	-11.92/-13.25	-16.38/-18.43	-17.39/-19.28	-16.23/-12.39	-10.93/-10.47	-10.63/-11.73	-13.02/-14.48	-15.49/-15.54	-14.98/-15.84	-17.82/-17.76	-17.76/-19.09	-18.79/-17.91	-17.16/-18.19	-16.42/-16.34	-17.59/-18.76	-18.34/-19.24	-18.96/-18.05	-15.81/-13.36	-12.36/-12.3	-11.89/-11.45	-10.66/-9.34	-8.96/-9	-9.84/-10.31
Freq(Hz)	6.475G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-10.23/-9.41	-8.37/-8.09	-8.46/-8.72	-7.67/-6.46	-5.35/-5.22	-5.48/-5.67	-5.83/-5.91	-5.8/-5.84	-6.22/-6.96	-7.32/-7.68	-8.2/-8.62	-9.16/-9.63	-9.45/-8.69	-7.81/-7.15	-6.66/-6.16	-5.41/-5.09	-5.39/-5.82	-6.05/-6.32	-6.17/-6.55	-6.92/-7.6	-8.66/-9.52	-10.4/-10.66	-10.54/-10.46	-11.28/-11.07
Θ(7.5°)	-7.83/-7.41	-6.83/-6.17	-5.49/-5.88	-6.47/-6.42	-5.64/-5.15	-6.08/-7.48	-9.86/-11.17	-10.7/-10.47	-10.91/-11.23	-11.16/-11.53	-11.24/-11.35	-11.27/-11.22	-11.42/-11.1	-10.93/-11.4	-11.04/-10.24	-8.79/-6.98	-6.46/-6.77	-6.71/-5.99	-5.46/-5.3	-5.28/-5.59	-6.18/-6.92	-7.21/-7.19	-7.1/-7.42	-7.47/-7.48
Θ(15°)	-5.21/-4.98	-5/-4.58	-3.33/-3.02	-4.05/-5.07	-4.63/-4.29	-5.4/-7.89	-11.36/-13.95	-12.98/-12.39	-12.93/-13.42	-13.8/-15	-14.56/-12.84	-11.54/-10.34	-9.51/-8.54	-7.81/-7.56	-7.32/-7.85	-8.69/-8.83	-8.55/-8.03	-7.34/-6.36	-5.47/-5.02	-4.83/-4.87	-5.42/-6.28	-6.64/-7	-7.06/-6.93	-6.46/-5.59
Θ(22.5°)	-6.26/-5.99	-6.76/-6.41	-4.48/-3.28	-3.84/-5.17	-5.17/-5.79	-8.49/-12.98	-18.17/-18.05	-12.81/-11.72	-11.24/-11.09	-11.49/-12.98	-13.24/-11.41	-10.35/-9.81	-10.03/-10.33	-9.55/-8.04	-6.98/-7.21	-8.52/-9.11	-8.61/-8.08	-6.78/-5.29	-3.95/-3.62	-4.53/-4.86	-3.96/-2.55	-1.69/-1.9	-3.29/-5.32	-7.68/-6.88
Θ(30°)	-8.3/-6.59	-5.89/-5.35	-5.13/-5.87	-5.64/-5.44	-6.71/-9.18	-11.18/-11.86	-13.34/-15.34	-15.55/-14.08	-14.41/-14.67	-11.61/-10.11	-10.45/-10.9	-8.87/-7.72	-8.48/-10.09	-10.84/-10.32	-9.18/-9.24	-10.11/-10.16	-10.41/-11.18	-9.98/-6.92	-5.01/-5.08	-5.68/-6.32	-5.47/-3.92	-3.47/-4.35	-5.4/-6.76	-9.98/-11.07
Θ(37.5°)	-6.5/-5.45	-3.85/-3.6	-4.46/-6.3	-8.04/-7.67	-7.46/-9.01	-11.27/-14.07	-14.12/-17.34	-17.77/-17.38	-12.35/-11.28	-11.24/-11.44	-9.98/-7.53	-6.7/-7.18	-8.03/-9.55	-10.25/-11.2	-12.08/-12.18	-9.8/-6.99	-7.27/-10.48	-13.43/-9.01	-5.38/-4.68	-5.02/-5.11	-4.38/-3.38	-3.31/-3.72	-3.5/-4.21	-5.92/-6.86
Θ(45°)	-6.06/-4.68	-3.27/-3.99	-5.35/-6.18	-8.65/-13.06	-12.15/-10.71	-10.6/-11.76	-16.05/-18.9	-18.97/-16.82	-13.54/-12.65	-12.87/-10.64	-8.75/-7.68	-8.39/-8.42	-10.11/-11.36	-9.89/-10.65	-11.66/-12.13	-9.8/-6.38	-4.93/-5.08	-7.48/-6.93	-5.57/-3.95	-4.37/-4.87	-4.93/-3.98	-2.69/-2.04	-2.32/-3.97	-6.06/-6.41
Θ(52.5°)	-6.14/-5.22	-4.53/-5.06	-5.13/-7.09	-12.5/-18.04	-18.26/-12.16	-10.54/-14.49	-18.43/-18.65	-18.11/-18.3	-13.6/-11.88	-13.08/-11.13	-8.57/-7.53	-6.98/-7.16	-8.89/-10.46	-11.03/-10.71	-10.01/-7.81	-7.84/-7.17	-6.93/-6.41	-6.76/-5.86	-5.72/-10.04	-6.82/-4.99	-4.78/-3.36	-2.69/-1.24	-1.7/-3	-4.34/-5.97
Θ(60°)	-6.89/-5.24	-4.74/-5.15	-7.31/-9.08	-13.16/-18.1	-18.03/-14.48	-12.67/-12.75	-19.07/-15.54	-18.55/-17.82	-18/-18.87	-18.95/-9.81	-7.25/-7.26	-7.13/-7.69	-7.86/-9.25	-9.97/-9.49	-8.81/-10.75	-10.82/-8.28	-8.33/-7.8	-8.03/-5.17	-4.66/-5.49	-4.83/-2.48	-4.28/-3.74	-1.68/-1.33	-2.23/-5.09	-7.31/-6.55
Θ(67.5°)	-7.17/-4.8	-5.52/-6.27	-8.93/-9.36	-11.76/-13.55	-16.71/-17.69	-15.31/-17	-18.93/-18.62	-18.48/-19.07	-18.79/-17.9	-14.27/-9.15	-7.71/-6.93	-7.44/-6.32	-6.79/-5.8	-8.61/-9.34	-10.87/-11.3	-13.05/-8.46	-5.95/-7.38	-5.71/-5.16	-5.97/-5.99	-5.82/-3.69	-4.64/-3.74	-2.38/-2.34	-2.77/-3.51	-3.97/-6.24
Θ(75°)	-7.71/-4.45	-5.03/-5.41	-9.58/-12.55	-16.12/-11.84	-17.2/-19.11	-15.14/-18.62	-13.53/-11.35	-19.65/-18.77	-12.8/-18.6	-12.27/-10.88	-8.59/-5.79	-9.12/-8.43	-7.91/-6.79	-10.41/-14.6	-18.12/-15.63	-8.65/-8.22	-5.46/-5.19	-5.91/-4.7	-2.61/-2.22	-1.94/-2.45	-3.64/-4.87	-2.82/-1.01	-3.02/-3.16	-5.07/-6.97
Θ(82.5°)	-6.52/-5.23	-5/-5.96	-10.87/-16.42	-17.62/-12.17	-17.5/-17.36	-9.65/-13.32	-10.95/-17.81	-17.14/-14.68	-17.44/-17.39	-10.39/-10.53	-9.67/-6.08	-8.51/-9.46	-5.05/-7.84	-14.04/-19.35	-18.78/-11.03	-6.93/-6.85	-3.34/-3.1	-6.11/-4.58	-2.59/-1.33	-1.02/-2	-1.78/-4.03	-3.44/-1.7	-2.44/-4.57	-4.95/-5.4
Θ(90°)	-7.67/-5.53	-5.84/-6.73	-11.16/-16.33	-17.05/-14.7	-17.28/-18.03	-9.82/-13.31	-13.6/-18.09	-16.39/-18.66	-13.61/-18.69	-9.06/-11.02	-8.81/-6.11	-9.4/-15.36	-5/-7.98	-15.4/-19	-14.59/-8.28	-4.8/-5.43	-5.79/-4.11	-6.22/-3.87	-3.16/-2.05	-2.8/-1.67	-3.54/-4.64	-2.91/-2.05	-1.82/-3.98	-3.16/-6.69
Θ(97.5°)	-7.17/-4.64	-4.45/-5.85	-16.53/-16.56	-15.04/-10.85	-10.26/-17.38	-9.21/-17.27	-16.64/-18.74	-18.35/-18.57	-16.31/-16.31	-7.81/-10.24	-11.39/-4.73	-6.34/-12.02	-5.05/-6.09	-16.19/-17.03	-10.15/-8.73	-5.63/-6.26	-9.36/-4.81	-4.49/-4.69	-5.59/-2.24	-1.46/-2.71	-2.96/-3.93	-2.22/-2.05	-2.17/-5.12	-3.51/-7.26
Θ(105°)	-7.64/-6.82	-5.69/-6.96	-13.17/-15.62	-19.17/-11.98	-15.9/-18.17	-8.46/-11.48	-11.88/-17.37	-18.64/-15.88	-9.66/-17.06	-6.22/-8.84	-10.47/-6.25	-8.34/-8.45	-6.81/-6.32	-18.06/-14.27	-12.94/-14.99	-6.36/-5.49	-10.53/-5.88	-3.78/-6.9	-6.01/-2.3	-1.32/-3.47	-4.57/-6.25	-2.78/-0.59	-4.14/-3.29	-5.75/-6.13
Θ(112.5°)	-8.63/-6.14	-6.41/-9.17	-14.65/-15.92	-18.66/-12.7	-17.77/-16.77	-12.8/-14.04	-17.87/-17.84	-19.02/-17.28	-14.8/-11.68	-8.22/-8.03	-10.15/-7.97	-10.42/-10.43	-6.54/-7.6	-18.99/-14.73	-6.94/-11.23	-9.37/-8.19	-9.13/-3.41	-1.32/-7.83	-6.62/-1.51	1.22/-1.7	-3.01/-6.15	-3.18/-2.88	-4.9/-4.03	-5.5/-5.32
Θ(120°)	-10.63/-7.85	-8.24/-10.09	-13.03/-17.02	-17.77/-15.47	-15.39/-17.82	-19.93/-11.34	-10.41/-13.84	-13.78/-18.88	-18.28/-9.13	-9.28/-9.36	-10.05/-9.37	-8.72/-6.78	-8.35/-6.59	-16.41/-10.64	-13.39/-17.46	-5.33/-6.2	-14.6/-4.42	-1.89/-7.96	-5.11/-2.36	0.54/-3.08	-5.41/-7.31	-0.66/-0.91	-7.73/-6.77	-10.95/-8.23
Θ(127.5°)	-7.5/-6.26	-6.35/-8.41	-10.5/-13.91	-19.16/-18.71	-15.82/-14.75	-18.43/-17.22	-12.38/-9.79	-17.07/-18.98	-8.92/-7.72	-8.2/-10.48	-18.6/-13.38	-7.46/-8.44	-10.2/-11.32	-19.3/-9.82	-15.3/-12.54	-6.02/-14.15	-5.02/-2.16	0.22/-8.39	-5.96/-0.45	0.93/0.17	-4.24/-9.31	-1.92/-0.22	-7.02/-5.06	-6.82/-7.5
Θ(135°)	-7.43/-10.03	-9.24/-10.85	-9.37/-10.22	-17.7/-16.21	-18.36/-18.35	-11.69/-9.06	-9.8/-10.95	-11.91/-16.31	-11.46/-9.52	-7.36/-9.06	-15.9/-17.94	-13.91/-15.13	-10.5/-10.4	-9.46/-14.32	-9.25/-14.53	-14.07/-18.26	-15.18/-6.54	-3.03/-9.34	-9.21/-5.63	-6.87/-3.52	-7.74/-14.48	-5.37/-3.35	-5.97/-6	-7.38/-8.24
Θ(142.5°)	-11.27/-10.78	-9.54/-9.95	-13.54/-14.55	-15.45/-15.41	-11.91/-10.8	-12.53/-11.35	-7.65/-6.65	-8.37/-12.6	-14.67/-8.77	-8.06/-11.56	-12.49/-15.58	-19.18/-13.52	-9.39/-8.59	-10.82/-11.36	-16.31/-18.81	-18.67/-19.13	-18.99/-11.88	-9.81/-14.01	-10.74/-8.36	-11.11/-8.62	-10.5/-10.23	-13.89/-10.6	-10.3/-12.18	-15.18/-18.6
Θ(150°)	-14.83/-12.16	-10.25/-9.12	-11.24/-12.47	-12.24/-12.48	-13.36/-10.47	-9.25/-11.7	-17.44/-18.08	-15.38/-16.57	-15.5/-14.68	-14.85/-12.35	-12.03/-15.15	-18.21/-16.57	-10.15/-9.23	-12.48/-18.72	-17.64/-18.76	-17.98/-13.06	-7.24/-5.81	-9.94/-16.86	-13.34/-9.38	-15.43/-11	-6.01/-4.32	-5.17/-8.07	-8.14/-7.73	-8.74/-14.07
Θ(157.5°)	-7.54/-8.88	-10.88/-11.37	-10.35/-10.17	-11.93/-13.06	-11.8/-11.64	-13.61/-16.09	-15.41/-15.52	-17.7/-17.9	-18.86/-18.13	-16.32/-11.3	-8.92/-8.13	-8.38/-10.33	-12.05/-13.24	-12.02/-13.08	-17.26/-16.63	-16.45/-18.35	-14.43/-12.67	-13.89/-12.05	-8.01/-6.45	-8.52/-9.59	-5.6/-3.31	-2.89/-4.47	-5.97/-6.14	-6.94/-7.61
Θ(165°)	-11.99/-12.82	-10.78/-8.98	-8.44/-9.61	-10.86/-11.1	-11.43/-12.11	-12.43/-12.91	-14.93/-19.07	-18.01/-17.82	-18.45/-17.67	-13.26/-10.9	-10.28/-10.16	-11.75/-15.73	-18.22/-19.01	-18.68/-14.83	-12.37/-11.85	-14.22/-17.35	-18.15/-18.79	-17.95/-14.19	-9.76/-8.11	-9.62/-10.99	-7.9/-5.6	-4.88/-4.73	-5.23/-6.08	-7.58/-10.01
Θ(172.5°)	-13.65/-12.05	-10.28/-9.66	-10.09/-11.19	-11.34/-11.52	-13.33/-16.57	-19.13/-18.19	-19.14/-19.22	-19.07/-16.93	-14.76/-14.21	-15.14/-17.68	-19.27/-19.25	-19.14/-18.79	-17.95/-14.3	-12.51/-11.49	-11.13/-11.61	-13.74/-17.65	-18.11/-16.27	-12.66/-11.59	-11.52/-13.05	-17.85/-18.26	-13.86/-10.57	-9.06/-8.65	-9.44/-12.31	-15.44/-16.19
Θ(180°)	-12.86/-11.5	-10.7/-10.59	-10.27/-10.08	-10.06/-10.84	-11.51/-12.09	-12.61/-14.79	-16.83/-17.86	-17.98/-18.87	-17.48/-18.11	-19.1/-18.37	-19.04/-18.14	-17.61/-17.62	-17.96/-18.47	-18.42/-18.32	-17.79/-16.19	-14.12/-12.56	-12.07/-13.16	-15.15/-17.65	-18.62/-19.25	-17.41/-16.39	-16.92/-19.06	-19.07/-17.97	-18.39/-16.14	-14.1/-13.53
Freq(Hz)	6.475G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/

Θ(7.5°)	-3.86/-4.34	-5.02/-4.76	-6.32/-10	-14.36/-17.85	-19.11/-18.49	-15.83/-14.07	-12.64/-10.98	-9.2/-8.1	-8.12/-8.26	-7.62/-7.54	-7.43/-6.45	-5.68/-5.28	-5.21/-5.42	-5.52/-5.77	-6.14/-6.77	-7.48/-8.3	-8.72/-9.39	-10.19/-10.75	-9.62/-8.24	-6.58/-5.32	-4.41/-3.85	-3.39/-2.97	-2.73/-2.79	-2.92/-3.49
Θ(15°)	-2.41/-3.32	-4.08/-4.1	-5.28/-7.7	-10.78/-13.2	-16.49/-15.45	-13.55/-12.37	-11.66/-11.22	-10.93/-9.92	-10.35/-10.97	-10.43/-9.93	-9.42/-8.19	-6.95/-7.01	-8/-9.28	-10.86/-11.32	-10.8/-10.88	-10.18/-8.45	-7.14/-6.92	-7.32/-6.82	-6/-5.17	-4.7/-3.96	-3.5/-3.14	-2.66/-2.22	-2.14/-1.8	-1.61/-1.76
Θ(22.5°)	-2.86/-3.18	-3.87/-4.18	-4.87/-5.82	-7.69/-10.02	-10.34/-9.95	-9.75/-8.23	-9.11/-10	-11.66/-11.5	-11.5/-9.45	-7.26/-7.2	-8.08/-8.78	-7.66/-6.56	-6.21/-6.9	-8.15/-8.28	-7.4/-6.97	-6.59/-6.55	-6.81/-6.84	-6.32/-5.42	-4.89/-3.94	-3.44/-3.29	-2.93/-2.37	-1.76/-1.67	-2.21/-2.31	-2.87/-2.83
Θ(30°)	-1.15/-1.41	-3.46/-5.73	-6.24/-5.9	-6.26/-6.16	-5.88/-7.52	-7.77/-7.77	-8.61/-10.26	-12.67/-10.95	-10.87/-12.92	-11.97/-10.89	-10.34/-10.13	-11.01/-9.51	-8.26/-8.78	-9.57/-8.35	-6.88/-7.31	-8.52/-8.34	-6.62/-5.08	-4.42/-3.72	-3.35/-3.85	-4.08/-3.48	-2.87/-2.09	-1.98/-2.07	-2.21/-1.78	-1.85/-1.51
Θ(37.5°)	-0.13/-0.92	-2.25/-3.72	-4.88/-6.67	-6.79/-5.72	-5.71/-5.63	-5.64/-7.95	-9.67/-7.64	-7.73/-8.13	-9.39/-12.41	-10.31/-8.23	-7.62/-10.56	-13.38/-15.26	-18.05/-18.06	-13.58/-11.69	-11.79/-9.2	-7.14/-6.77	-6.53/-5.2	-4.07/-3.82	-2.63/-1.22	-1.07/-1.64	-1.3/-1.15	-2.54/-2.99	-2.23/-1.18	-0.16/-0.07
Θ(45°)	0.35/-1.39	-2.38/-3.31	-4.35/-5.27	-6.37/-7.2	-5.73/-3.85	-4.77/-9.18	-11.04/-6.73	-5.67/-8.92	-11.88/-10.39	-7.28/-7.08	-6.11/-7.83	-10.1/-11.33	-11.65/-11.78	-9.42/-9.33	-7.47/-4.98	-5.82/-4.96	-2.9/-3.26	-3.25/-1.39	-0.63/-0.93	-0.64/-0.68	-0.49/-0.05	-0.7/-1.57	-1.39/0.13	0.98/0.85
Θ(52.5°)	-0.75/-1.93	-4.36/-4.03	-2.76/-1.49	-2.55/-4.88	-6.19/-5.83	-7.29/-11.67	-10.27/-7.11	-6.08/-7.91	-9.03/-9.74	-7.21/-6.62	-6.11/-5.75	-6.7/-9.43	-14.83/-16.84	-11.89/-6.57	-3.93/-6.3	-8.14/-4.81	-3.06/-2.81	-2.6/-2.51	-2.61/-1.93	-1.43/-0.58	-0.95/0.44	0.44/-0.86	-0.27/0.84	1.12/0.62
Θ(60°)	-0.61/-1.68	-3.88/-3.39	-2.28/-1.39	-1.81/-3.22	-4.86/-4.2	-5.31/-12.48	-8.7/-5.28	-6.78/-10.17	-15.65/-10.38	-6.59/-6.14	-5.82/-4.76	-3.26/-5.44	-8.58/-18.95	-16.06/-6.9	-4.67/-3.85	-5.98/-8.14	-5.45/-5.41	-3.82/-3.16	-3.73/-3.57	-1.99/-1.11	-0.64/0.43	1.28/0.23	-1.08/-0.19	0.46/0.33
Θ(67.5°)	-0.58/-2.33	-2.11/-2.84	-1.21/-1.37	-1.1/-3.06	-5.43/-4.57	-6.63/-12.78	-18.54/-12.86	-9.95/-10.46	-16.42/-10	-6.9/-7.87	-3.11/-2.06	-2.74/-6.36	-9.86/-18.06	-19.21/-9.33	-5.64/-3.47	-6.99/-11.5	-7.39/-5.28	-5.03/-2.93	-2.8/-2.66	-0.67/-0.78	-0.48/0.64	0.49/0.26	-0.59/-1.1	-0.55/-0.98
Θ(75°)	0.07/-1.03	-2.29/-3.88	-1.46/-1.25	-0.14/-2.81	-5.08/-6.56	-6.19/-8.19	-12.9/-12.12	-15.55/-18.43	-16.48/-9.52	-6.48/-7.67	-1.78/-0.2	-3.02/-4.64	-10.86/-14.5	-17.75/-12.31	-11.53/-5.93	-7.4/-10.3	-18.78/-7.31	-4.09/-2.64	-1.84/-0.77	0.65/-0.95	-0.38/0.2	0.53/-0.13	-0.8/-1.05	-1.35/-0.8
Θ(82.5°)	-0.03/-2.38	-2.39/-2.57	-1.23/-1.14	-0.07/-1.5	-3.44/-9.21	-5.64/-10.39	-18.3/-18.91	-19.37/-18.86	-9.65/-8.57	-5.47/-4.66	-0.37/0.29	-4.04/-3.89	-8.23/-16.05	-11.7/-10.28	-17.53/-6.76	-4.34/-4.67	-7.61/-5.94	-2.26/-1.72	-0.25/0.54	0.93/0.99	0.14/-0.25	-0.46/-0.82	-0.72/-1.48	0.52/-0.68
Θ(90°)	0.18/-1.79	-2.75/-3.94	-2.17/-1.12	-1.12/-2	-5.32/-10.86	-5.66/-12.89	-14.45/-12.8	-17.25/-19.36	-9.09/-10.46	-5.32/-3.79	-0.25/-0.63	-3.72/-4.65	-9.26/-12.21	-9.27/-9.04	-11.42/-9.47	-3.96/-4.89	-3.8/-5.06	-1.39/-2.92	-0.16/0.46	1.05/0.62	0.09/-1.37	-1.19/-1.07	-0.15/-1.5	0.57/-0.31
Θ(97.5°)	0.39/-2.8	-3.33/-3.13	-2.2/-2.12	-1.47/-1.49	-3.9/-11.38	-4.93/-14.06	-13.22/-9.5	-11.2/-11.75	-9.52/-10.51	-2.89/-2.69	-0.97/-2.63	-5.56/-6.28	-7.58/-10.31	-8.17/-8.25	-11.75/-10.28	-5.54/-7.25	-7.69/-7.91	-2.12/-5.67	-2.55/-1.48	-0.45/-0.61	-2.93/-2.16	-1.63/-1.76	-0.71/-1.38	1.26/-0.66
Θ(105°)	0.08/-3.95	-4.74/-6.56	-4.02/-2.5	-1.26/-3.1	-3.21/-7.14	-5.28/-11.13	-12.37/-13.05	-9.42/-8.29	-8.46/-11.21	-3.53/-5.44	-4.52/-5.51	-10.31/-11.77	-7.71/-11.34	-7.2/-7.1	-10.98/-11.13	-5.69/-7.61	-11.7/-13.87	-4.27/-8.58	-7.96/-4.82	-2.97/-3.4	-5.69/-3.72	-1.47/-1.63	-2.79/-2.66	0.6/0.27
Θ(112.5°)	-0.62/-2.74	-3.52/-6.48	-1.82/-2.81	-1.27/-4.01	-2.58/-2.37	-9.84/-14.03	-13.08/-13.1	-9.05/-6.38	-10.22/-6.35	-5.33/-7.01	-8.21/-13.95	-15.14/-6.51	-4.73/-7.94	-6.54/-10.19	-19.07/-11.9	-12.16/-11.45	-15.89/-11.7	-8.49/-10.96	-10.57/-3.86	-2.21/-4.69	-6.27/-3.76	-2.04/-3.24	-3.22/-0.91	-0.92/0.1
Θ(120°)	-2.53/-2.06	-5.79/-5.39	-1.54/-2.02	-1.28/-0.96	-0.99/-1.1	-4.51/-9.76	-9.43/-13.12	-9.06/-5.76	-12.03/-18.78	-9.61/-8.21	-9.91/-18.28	-11.99/-5.27	-4.22/-5.67	-11.03/-13.24	-18.1/-18.56	-17.41/-18.1	-12.67/-9.03	-18.05/-14.68	-17.62/-9.55	-8.15/-6.82	-11.85/-9.03	-2.02/-1.62	-5.49/-2.23	-2.88/0.04
Θ(127.5°)	-3.98/-2.49	-5.63/-3.64	-3.43/-2.29	-2.42/-0.64	0.79/-0.54	-3.75/-5.75	-7.54/-12.58	-12.09/-12.22	-14.59/-17.04	-10.17/-9.3	-17.04/-18.04	-10.01/-6.6	-6.95/-9.89	-8.74/-7.09	-9.82/-11.31	-13.43/-11.96	-10.55/-9.45	-8.23/-9.91	-14.04/-19.53	-11.98/-11.36	-13.12/-8.05	-4.25/-2.7	-1.59/-0.23	-3.2/-1.71
Θ(135°)	-2.56/-5.79	-7.6/-6.06	-3.89/-3.35	-2.37/-0.3	0.43/-0.55	-3.38/-4.86	-4.96/-6.72	-16.15/-18.99	-17.53/-14.58	-17.16/-17.65	-14.95/-10.8	-18.07/-13.85	-8.71/-7.05	-7.15/-8.02	-5.93/-7.09	-10.35/-13.33	-9.68/-4.92	-4.81/-7.79	-8.09/-13.26	-13.04/-12.92	-17.23/-6.38	-3.83/-4.89	-4.57/-1.58	-0.88/-0.66
Θ(142.5°)	-4.66/-6.02	-9.48/-9.18	-7.46/-4.79	-2.67/-1.61	-1.73/-3.09	-4.45/-6.6	-8.91/-12.08	-19.3/-18.26	-18.4/-18.67	-14.69/-13.97	-12.02/-11.01	-17.71/-16.46	-12.47/-7.86	-5.14/-5.96	-14.71/-14.06	-12.96/-15.94	-17.2/-14.31	-10.7/-11.99	-17.13/-11.12	-7.82/-9.92	-14.52/-8.98	-6.49/-5.61	-5.96/-7.51	-6.46/-4.93
Θ(150°)	-9.1/-6.19	-6.08/-6.51	-4.9/-3.44	-2.26/-2.31	-3.11/-3.24	-3.18/-4.49	-10.57/-18.33	-12.62/-12.67	-16.07/-14.24	-13.53/-11.65	-10.04/-13.2	-12.63/-16.15	-18.76/-13.23	-9.94/-6.84	-6.48/-11.36	-18.45/-12.65	-11.77/-15.7	-17.79/-13.03	-11.45/-14.23	-17.78/-15.54	-12.65/-10.27	-6.72/-5.23	-4.85/-6.3	-7.1/-8.07
Θ(157.5°)	-7.23/-10.43	-9.57/-8.57	-6.73/-4.52	-3.77/-3.77	-4.07/-4.99	-6.12/-9.23	-10.8/-10.83	-15.47/-18.95	-11.53/-8.75	-11.26/-18.18	-18.68/-17.86	-18.36/-18.73	-19.19/-17.24	-13.88/-10.21	-7.3/-6.8	-8.7/-10.53	-11.31/-12.49	-15.99/-17.85	-16.86/-11	-7.89/-7.4	-8.16/-9.24	-17.24/-11.12	-6.88/-4.75	-3.57/-4.27
Θ(165°)	-6.91/-9.94	-16.08/-18.81	-14.36/-8.73	-7.11/-6.85	-6.62/-6.48	-6.41/-6.68	-7.47/-9.33	-12.07/-12.58	-11.67/-11.52	-13.63/-19.87	-15.4/-11.16	-9.5/-8.44	-8.31/-8.74	-9.44/-10.8	-13.41/-19.19	-18.13/-17.16	-18.28/-18.32	-12.29/-9.47	-8.79/-8.38	-6.84/-5.39	-4.14/-3.06	-3.41/-5.28	-6.09/-5.55	-4.97/-5.5
Θ(172.5°)	-10.04/-12.27	-17.96/-17.8	-12.43/-11.08	-10.2/-10.26	-10.99/-13.62	-18.26/-17.88	-15.5/-13.96	-14.38/-16.71	-19.16/-18.63	-18.35/-17.66	-14.14/-12.24	-12.46/-13.89	-14.79/-14.29	-13.44/-12.68	-13.04/-14.51	-15.51/-14.76	-13.99/-12.56	-11.24/-11.22	-12/-12.11	-11.29/-11.51	-12.75/-11.55	-9.15/-8.82	-7.94/-7.37	-7.11/-8.44
Θ(180°)	-10.52/-12.42	-16.88/-17.56	-19.09/-17.59	-19.29/-18.69	-17.7/-15.55	-11.96/-10.91	-12.1/-14.38	-14.95/-13.82	-11.95/-10.65	-10.12/-10.95	-13.09/-16.1	-19.13/-18.76	-18.74/-18.49	-18.23/-18.51	-16.45/-15.42	-15.63/-16.65	-15.64/-13.05	-11.45/-11.06	-11.02/-10.69	-10.25/-9.64	-9.64/-8.72	-7.63/-7.21	-8.29/-9.29	-9.33/-9.77
Freq(Hz)	6.995G/Pol.	Phi/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ (202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.82/-6.54	-5.84/-4.91	-4.69/-3.81	-3.81/-3.3	-2.71/-2	-1.72/-3.01	-3.76/-4.21	-5.13/-5.66	-6.19/-7.6	-9.37/-10.51	-10.65/-10.97	-10.5/-8.05	-6.31/-5.21	-4.44/-3.53	-2.94/-2.58	-2.58/-2.93	-2.9/-2.86	-3.56/-4.74	-5.3/-6.31	-7.33/-8.29	-10.13/-12.17	-16.1/-18.58	-17.81/-16.49	-12.17/-9.71
Θ(7.5°)	-6.22/-4.41	-3.16/-1.94	-1.53/-1.25	-1.46/-1.44	-1.49/-1.74	-2.4/-3.85	-5.17/-7.12	-8.48/-9.89	-11.94/-14.25	-16.34/-15.2	-14.48/-14.31	-12.16/-9.8	-8.22/-6.88	-5.98/-4.74	-3.76/-3.13	-2.58/-2.23	-2.13/-2.43	-3.07/-3.76	-4.18/-4.39	-4.55/-4.89	-5.41/-6.17	-7.59/-8.66	-10.05/-10.59	-10.05/-8.27
Θ(15°)	-6.5/-5.84	-3.98/-1.98	-1.19/-1.64	-2.69/-2.96	-2.71/-3.31	-4.98/-6.43	-7.19/-6.98	-8.69/-10.93	-13.99/-17.73	-19.51/-16.41	-14.09/-11.83	-9.46/-7.67	-6.02/-4.63	-3.24/-2.39	-1.99/-2.02	-2.06/-2	-1.99/-2.59	-3.56/-4.39	-4.4/-3.94	-3.92/-4.41	-5.26/-5.91	-6.79/-8.02	-8.91/-9.2	-7.27/-6.61
Θ(22.5°)	-5.12/-4.42	-3.48/-1.65	-1.06/-2.43	-4.46/-4.04	-3.45/-4.45	-5.79/-8.78	-9.37/-8.88	-10.54/-14.22	-18.41/-18.57	-19.23/-16.35	-13.72/-12.69	-11.87/-9.07	-6.32/-5.27	-5.16/-5.39	-5.16/-4.71	-4.24/-4.29	-4.14/-4.01	-4.12/-4.92	-4.99/-3.8	-2.33/-1.91	-2.2/-2.8	-3.58/-5.34	-6.49/-6.39	-6.67/-6.24
Θ(30°)	-5.29/-4.81	-3.55/-2.8	-2.62/-3.47	-4.49/-5.73	-6.24/-5.27	-6.46/-10.03	-11.67/-12.94	-11.9/-12.5	-12.95/-13.5	-16.03/-17.87	-18.35/-18.51	-12.66/-8.87	-7.41/-6.95	-6.13/-4.89	-4.37/-5.15	-6.27/-5.98	-5.57/-5.75	-7.19/-8.43	-6.74/-5.32	-4.29/-2.93	-2.57/-2.27	-1.77/-2.96	-4.03/-4.58	-5.92/-5.83
Θ(37.5°)	-6.61/-5.02	-4.73/-4.32	-3.98/-3.99	-5.64/-7.87	-7.97/-8.83	-9.95/-8.18	-8.72/-10.23	-11.2/-11.88	-12.72/-13.68	-14.02/-15.17	-17.86/-18.21	-15.82/-8.68	-6.42/-7.46	-7.38/-7.66	-8.79/-9.29	-6.92/-5.3	-4.86/-3.98	-2.98/-2.84	-4.93/-4.78	-2.56/-1.54	-1.51/-2.55	-3.36/-3.93	-3.41/-4.14	-6.56/-6.65
Θ(45°)	-3.2/-2.6	-3.32/-4.8	-6.15/-5.74	-6.27/-7.52	-9.04/-9.71	-7.55/-9.44	-13.29/-17.53	-18.87/-18.48	-18/-17.45	-15.36/-18.07	-17.25/-9.63	-6.6/-5.74	-6.23/-7.84	-9.77/-10.23	-9.86/-5.74	-4/-3.64	-4.79/-7.45	-7.12/-7.3	-3.48/-2.17	-3.44/-3.1	-2.05/-1.55	-1.81/-2.89	-4.46/-3.94	-4.76/-6.19
Θ(52.5°)	-2.86/-2.8	-3.01/-5.54	-7.59/-7.87	-7.66/-7.34	-9.87/-10.68	-12.02/-18.56	-18.94/-18.89	-17.08/-18.4	-18.24/-17.4	-15.05/-18.11	-16.54/-8.51	-7.44/-9.12	-10.9/-9.83	-8.35/-8.61	-5.92/-4.86	-4.89/-2.57	-2.95/-4.43	-7.88/-9.76	-8.31/-6.96	-5.85/-5.2	-2.8/-0.72	-1.54/-3.56	-3.29/-4.44	-7.09/-5.3
Θ(60°)	-0.59/-1.18	-2.18/-6.18	-7.93/-8.09	-11.93/-10.69	-6.62/-8.47	-10.04/-10.39	-10.98/-14.14	-18.68/-14.4	-13.66/-13.83	-18.1/-18.36	-15.28/-10.55	-10.9/-12.21	-11.07/-8.65	-7.93/-7.07	-6.62/-6.47	-6.75/-8.17	-5.73/-5.82	-6.38/-8.7	-11.02/-8.27	-5.78/-5.31	-6.2/-4.29	-3.94/-1.6	0.52/-0.99	-3.75/-3.79
Θ(67.5°)	-0.84/-2.05	-3.68/-7.93	-6.27/-7.15	-10.97/-10.15	-10.24/-11.81	-11.92/-14.33	-11.67/-14.88	-18.74/-17.44	-12.74/-17.32	-18.11/-18.19	-12.98/-10.93	-7.45/-10.05	-11.57/-9.93	-11.6/-9.91	-8.37/-7.43	-9.23/-6.46	-6.81/-5.9	-4.38/-4.52	-6.11/-4.58	-4.34/-3.35	-5.34/-1.94	-0.73/-0.62	0.9/-1.74	-6/-4.23
Θ(75°)	-2.42/-3.61	-5.32/-5.43	-3.91/-4.96	-8.97/-12.94	-8.88/-16.13	-17.43/-9.67	-8.09/-19.03	-14.26/-13.95	-14.81/-18.85	-18.2/-18.49	-15.12/-12.54	-8.59/-7.92	-7.04/-5.66	-10.25/-11.67	-18.95/-10	-8.65/-6.65	-4.52/-4.82	-3.6/-4.27	-4.28/-4.27	-4.62/-2.63	-5.62/-2.23	-2.47/-0.95	-0.68/-2.86	-6.03/-4.48
Θ(82.5°)	-2.05/-2.99	-2.63/-4.52	-6.11/-8.23	-11.16/-17.11	-8.2/-16.14	-12.57/-5.83	-14.04/-18.17	-10.55/-15.7	-12.82/-18.71	-15.34/-12.89	-13.56/-13.67	-10.46/-9.94	-7.84/-4.39	-6.96/-16.68	-18.2/-11.24	-1.98/-3.35	-1.54/-4.13	-5.08/-5.55	-3.05/-4.18	-2.49/-1.59	-3.86/-2.73	-5.87/-0.74	-0.2/-1.61	-6.73/-4.47
Θ(90°)	-5.34/-4.42	-6.87/-8.9	-7.1/-6.59	-9.29/-18.12	-8.38/-13.97	-9.15/-7.15	-17.88/-11.54	-10.61/-10.87	-17.58/-10.64	-18.91/-12.63	-19.76/-18.43	-12.03/-10.27	-11.25/-5.07	-6.67/-15.84	-18.38/-8.67	-3.11/-2.82	-1.98/-2.91	-6.3/-4.24	-2.21/-0.72	-2.4/-0.58	-3.27/-2.89	-4.21/-0.21	-1.24/-5.01	-9.03/-5.99
Θ(97.5°)	-2.88/-3.06	-5.02/-6.37	-6.56/-8.61	-9.87/-16.24	-17.12/-18.56	-8.63/-7.37	-15.07/-12.67	-17.96/-16.73	-14.73/-10.66	-12.73/-8.24	-10.22/-16.32	-18.61/-11.85	-6.72/-3.75	-9.6/-16.43	-10.58/-10.18	-6.81/-4.27	-5.44/-3.98	-6.06/-5.36	-5.58/-1.56	-4.49/-1.89	-4.99/-4.7	-3.73/-0.76	-0.76/-4.92	-6.8/-3.56
Θ(105°)	-3.29/-3.33	-4.53/-6.96	-10.78/-15.1	-13.73/-14.62	-16.79/-13.5	-9.83/-4.54	-11.7/-16.79	-13.98/-17.75	-15.6/-11.75	-9.48/-7.65	-9.1/-11.64	-10.57/-12.99	-8.74/-3.88	-14.25/-19.4	-12.16/-10.84	-6.96/-3.71	-7.12/-5.4	-2.83/-2.12	-3.88/-2.76	-2.36/-1.38	-5.23/-2.89	-1.52/-1.57	-0.76/-4.08	-5.25/-6.75
Θ(112.5°)	-5.15/-5.42	-5.14/-5.78	-7.69/-13.53	-16.98/-12.24	-13.35/-8.81	-17.92/-8.16	-9.71/-19.27	-18/-15.94	-14.32/-18.28	-7.94/-10.75	-11.82/-11.58	-8.59/-11.69	-9.38/-2.6	-11.12/-12.43	-6.02/-6.95	-7.46/-3.47	-8.34/-3.43	-1.1/-7.1	-4.14/-1.17	-0.46/-0.36	-5.68/-4.79	-3.32/-2.57	-3.39/-2.67	-7.02/-7.7
Θ(120°)	-6.45/-6.47	-6.51/-6.48	-11.49/-13.79	-16.94/-18.94	-12.69/-15.68	-13.01/-15.91	-17.38/-19.19	-17.13/-15.62	-11.37/-18.33	-9.48/-13.26	-18.02/-18.06	-12.7/-5.68	-6.4/-4.4	-7.3/-12.81	-4.08/-14.5	-9.87/-1.37	-15.49/-5.36	1.28/-5.1	-3.07/-1.16	0.21/-1.28	-12.81/-4.91	0.52/-2.2	-4.98/-4.35	-6.52/-7.87
Θ(127.5°)	-5.28/-4.41	-4.22/-6.17	-10.02/-18.18	-15.67/-17.3	-19.04/-18.62	-11.89/-14.72	-12.71/-12.3	-9.86/-15.74	-18.52/-11.57	-14.34/-7.31	-9.1/-11.2	-14.17/-8.61	-13.16/-8.55	-7.83/-4.14	-5.62/-5.78	-3.76/-5.74	-8.99/-1.36	1.91/-5.42	-1.61/-0.54	0.54/0.06	-4.24/-11.44	1/-1.61	-3.54/-3.21	-7.39/-6.13
Θ(135°)	-3.55/-2.5	-3.54/-6.66	-12.54/-15.8	-19.15/-18.02	-10.25/-10.82	-18.93/-17.98	-18.85/-13.79	-11.31/-11.47	-15.77/-17.74	-13.31/-8.23	-12.14/-18.39	-15.32/-9.71	-14.58/-6.97	-9.07/-7.52	-9.73/-8.12	-11.1/-18.42	-14.5/-4.09	-0.47/-3.9	-6.48/-4.96	-0.03/-2.03	-6.43/-5.22	-1.07/-2.15	-6.17/-3.03	-4.48/-2.93
Θ(142.5°)	-5.6/-7.1	-7.92/-9.51	-8.09/-9.39	-11.31/-12.97	-15.92/-13.96	-15.56/-18.85	-18.14/-10.75	-6.44/-7.57	-14.19/-12	-8.26/-10.24	-8.92/-8.75	-11.24/-9.73	-7.75/-5.22	-3.72/-4.97	-7.21/-15.65	-12.92/-12.26	-10.09/-5.78	-8.38/-10.79	-5.37/-7.04	-6.44/-9.38	-6.16/-7	-6.37/-9.65	-13.33/-9.91	-7.88/-5.76
Θ(150°)	-8.83/-7.39	-7.03/-8.05	-8.84/-8.07	-7.94/-6.49	-6.34/-10.21	-18.15/-18.67	-15.59/-12.58	-13.12/-15.32	-10.65/-10.4	-13.99/-14.21	-8.1/-7	-9.32/-12.96	-11.35/-5.87	-4.88/-8.81	-13.46/-19.01	-17.28/-11.81	-6.39/-4.42	-7.03/-11.82	-16/-17.6	-10.56/-4.42	-4.66/-3.24	-4.97/-8.14	-10.79/-12.87	-15.34/-11.16
Θ(157.5°)	-10.28/-10.53	-9/-9.53	-11.12/-9.41	-7.45/-7.91	-8.22/-8.69	-11.41/-18.13	-17.94/-15.63	-17.72/-14.68	-12.21/-11.35	-14.63/-18.82	-10.47/-7.5	-7.47/-8.26	-10.18/-14.69	-16.2/-11.43	-9.73/-7.52	-5.37/-5.73	-6.31/-7.09	-8.39/-10.3	-8.22/-7.5	-11.83/-4.56	-1.53/-1.44	-2.13/-4.55	-5.7/-5.9	-6.9/-7.96
Θ(165°)	-6.84/-4.43	-3.38/-3.35	-3.74/-4.54	-6.09/-9.12	-12.22/-13.53	-12.26/-12.88	-14.95/-18.46	-17.65/-15.67	-14.65/-14.97	-17.91/-16.13	-9.53/-7.61	-9.13/-12.27	-13.86/-13.38	-12.37/-11.25	-9.53/-7.68	-8.27/-13.36	-18.07/-17.64	-13/-8.35	-5.9/-7.31	-12.01/-6.35	-3.45/-3.05	-2.64/-2.37	-2.84/-3.5	-5.3/-8.09
Θ(172.5°)	-5.83/-5.04	-5.05/-5.27	-5.29/-5.75	-7.65/-9.1	-10.11/-11.35	-11.37/-12.35	-15.67/-18.56	-18.59/-17.6	-16.28/-13.61	-13.07/-12.69	-11.45/-10.29	-11.25/-13.55	-15.48/-15.47	-14.07/-12.39	-10.95/-10.02	-11.2/-14.62	-17/-12.94	-10.35/-9.14	-9.8/-12.98	-18.78/-13.81	-9.22/-7.89	-7.17/-7.35	-9.15/-11.99	-9.74/-6.88
Θ(180°)	-9.75/-9.97	-10.37/-11.31	-12.05/-12.48	-12.23/-12.71	-14.55/-14.62	-16.7/-18.03	-18.58/-18.18	-15.78/-13.83	-13.83/-16.09	-18.95/-17.94	-17.85/-19.15	-17.54/-19.02	-18.14/-16.33	-15.52/-15.5	-16.04/-17.12	-14.31/-12.87	-10.96/-10.74	-12.1/-14.36	-15.27/-15.33	-15.31/-14.61	-14.99/-16.61	-18.69/-16.67	-13.41/-12.1	-11.2/-11.59
Freq(Hz)	6.995G/Pol.	Theta/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-4.28/-3.81	-4.18/-5.87	-7.93/-9.05	-9.81/-11.1	-12.78/-12.72	-11.83/-8.32	-5.81/-4.95	-3.96/-3.62	-3.59/-3.33	-2.92/-2.16	-2.05/-2.25	-2.43/-3.4	-3.68/-4.38	-5.24/-6.4	-8.55/-10.86	-13.5/-14.36	-13.91/-12.19	-10.64/-8.09	-5.59/-4.8	-4.41/-3.99	-3.51/-3.41	-3.25/-3.19	-2.29/-2.58	-3.33/-4.34
Θ(7.5°)	-3.31/-3.99	-4.91/-6.45	-8.87/-10.26	-11.27/-10.85	-10.62/-9.9	-7.06/-5.49	-4.33/-3.52	-2.95/-2.75	-2.88/-3.3	-3.22/-2.96	-2.93/-3.08	-3.11/-3.38	-3.63/-3.92	-4.52/-5.25	-6.29/-7.6	-8.9/-9.07	-8.8/-8.11	-7.5/-6.98	-6.38/-5.46	-4.59/-4.55	-4.31/-3.68	-3.34/-2.66	-1.85/-1.92	-1.97/-2.49
Θ(15°)	-3.07/-3.83	-4.21/-4.28	-5.23/-5.8	-6.31/-7.01	-8.09/-9.17	-8.16/-6.73	-5.24/-4.86	-4.6/-4.36	-3.95/-4.26	-4.49/-4.8	-4.63/-5.15	-5.69/-5.32	-5.39/-5.71	-6.68/-7.51	-7.93/-8.02	-8.21/-8.43	-8.1/-6.85	-6.01/-5.84	-6.63/-7.11	-5.9/-4.41	-3.81/-3.68	-3.34/-2.31	-1.5/-1.61	-1.56/-2.55
Θ(22.5°)	-2.45/-4.67	-5.85/-5.47	-5.4/-6.93	-8.66/-9.35	-8.36/-6.29	-6.3/-6.78	-5.72/-4.5	-4.52/-5.18	-5.87/-7.42	-8.43/-8.94	-9.74/-9.94	-9.15/-8.43	-8.83/-9.73	-10.76/-11.15	-11.88/-11.99	-11.51/-10.22	-8.4/-6.45	-5/-3.51	-2.11/-1.96	-2.95/-3.55	-2.46/-2.18	-2.12/-0.84	-0.48/-0.23	0.1/-0.93
Θ(30°)	0.83/-0.1	-1.27/-2.93	-5.2/-7.9	-9.56/-9.44	-8.35/-7.37	-7.96/-8.26	-8.48/-7.68	-7.66/-8.61	-9.12/-11.07	-12.88/-10.85	-8.15/-6.4	-5.46/-5.97	-8.26/-10.99	-13.57/-14.58	-12.36/-9.24	-9.23/-11.04	-11.18/-8.23	-5.38/-4.02	-3.13/-2.34	-2.42/-2.12	-1

Θ(52.5°)	-6.98/-7.56	-10.26/-12.57	-19.33/-16.35	-12.83/-11.36	-17.18/-13.21	-7.58/-5.09	-5.16/-6.85	-7.62/-5.68	-3.97/-4.15	-5.89/-8.48	-9.81/-8.6	-7.33/-7.2	-7.66/-10.59	-8.98/-6.61	-4.87/-6.57	-14.15/-14.99	-9.81/-13.3	-14.42/-18.48	-14.41/-9.66	-7.78/-7.57	-9.18/-9.95	-5.06/-3.35	-2.23/-2.43	-4.78/-5.47
Θ(60°)	-5.35/-9.3	-9.2/-11.34	-17.49/-18.23	-10.37/-10.03	-17.1/-13.96	-7.84/-5.79	-5.12/-6.68	-7.17/-5.09	-4.71/-6.02	-8.13/-10.71	-12.56/-13.55	-9.15/-6.23	-5.15/-5.4	-7.41/-8.94	-5.95/-6.1	-9.51/-12.31	-7.21/-8.99	-14.16/-18.23	-18.11/-12.78	-6.6/-9.07	-15.72/-6.89	-2.77/0.12	1.08/-0.32	-2.63/-4.08
Θ(67.5°)	-4.77/-8.97	-10.14/-13.27	-18.81/-15.39	-7.86/-10.25	-18.7/-11.25	-7.82/-6.86	-6.88/-8.68	-8.41/-6.45	-5.74/-6.2	-8.77/-11.76	-11.82/-9.41	-5.37/-2.45	-2.48/-2.68	-4.56/-9.9	-6.73/-4.83	-6.6/-8.59	-6.39/-7.96	-13.93/-18.7	-18.22/-8.83	-7.3/-11.07	-10.04/-4	-1.34/-0.78	-0.98/-2.78	-4.91/-4.65
Θ(75°)	-5.85/-11.51	-14.26/-10.23	-14.04/-18.74	-9.35/-11.14	-18.99/-13.45	-9.03/-8.32	-9.39/-8.55	-7.33/-5.19	-5.15/-6.07	-7.81/-9.79	-7.68/-7.87	-5.12/-1.56	-0.6/-0.6	-1.71/-7.04	-12.64/-6.36	-4.77/-6.33	-7.27/-11.45	-13.66/-17.34	-18.85/-7.8	-4.15/-12.32	-4.66/-0.47	-0.63/-2.57	-3.31/-4.04	-6.27/-6.18
Θ(82.5°)	-6.51/-15.4	-17.86/-10.39	-11.13/-18.04	-11.13/-13.31	-18.11/-11.75	-9.24/-9.87	-10.47/-8.49	-7.67/-6.72	-5.05/-5.36	-6.15/-6.93	-5.2/-5.56	-3.63/-1.26	-1.39/-0.17	-0.34/-3.5	-14.14/-7.4	-4.15/-7.51	-8.38/-14.73	-15.02/-18.67	-18.73/-7.84	-5.04/-18.95	-4.88/-0.33	-1.36/-4.59	-8.27/-6.67	-7.96/-8.48
Θ(90°)	-6.46/-14.74	-18.53/-10.07	-9.55/-18.08	-15.63/-13.73	-14.98/-10.79	-9.31/-8.52	-11.34/-7.2	-6.96/-6.21	-5.88/-7.08	-6.81/-6.85	-5.19/-4.25	-2.24/-1.92	-2.4/-1.4	-0.43/-3.4	-11.31/-10.44	-6.79/-8.22	-12.22/-18.51	-13.28/-18.7	-13.27/-6.63	-6.96/-16.68	-3.96/-1.98	-3.62/-9.78	-13/-7.93	-6.82/-9.61
Θ(97.5°)	-6.33/-15.13	-17.86/-9.33	-6.8/-13.8	-16.55/-18.33	-12.81/-8.87	-6.87/-6.99	-9.94/-7.94	-8.05/-8.43	-6.97/-6.59	-8.33/-7.47	-6.51/-5.42	-4.16/-3.32	-2.5/-2.62	-1.7/-7.51	-10.4/-11.43	-8.14/-10.22	-18.08/-17.91	-13.77/-19.22	-13.46/-7.73	-8.82/-8.7	-6.24/-5.73	-9.08/-15.37	-19.24/-11.15	-8.04/-9.69
Θ(105°)	-10.52/-19.12	-18.71/-8.72	-7.31/-12.75	-18.24/-16.44	-11.49/-6.02	-6.48/-8.65	-12.33/-8.4	-7.26/-9.52	-9.12/-9.39	-10.29/-8.5	-7.98/-5.95	-5.08/-5.09	-5.34/-5.21	-4.19/-8.46	-12.11/-12.07	-9.39/-12.11	-18.16/-18.05	-16.07/-13.43	-13.78/-11.67	-13.83/-6.3	-10.45/-18.41	-14.36/-17.98	-18.44/-11.94	-9.37/-13.33
Θ(112.5°)	-14.35/-14.83	-12.23/-7.92	-8.72/-13.96	-18.8/-13.5	-7.39/-8.48	-6.31/-9.38	-11.87/-9.25	-8.24/-6.73	-8.63/-12.74	-18.72/-15.19	-11.59/-10.05	-9.05/-8.46	-10.09/-18.73	-17.37/-7	-8.98/-17.17	-14.1/-15	-15.66/-18.68	-18.45/-8.92	-11.85/-9.74	-18.15/-7.39	-11.75/-17.83	-15.28/-18.07	-14.15/-9.19	-10.52/-11.08
Θ(120°)	-16.58/-12.85	-10.08/-9.69	-14.74/-17.36	-13.54/-15.56	-10.61/-6.64	-6.33/-10.05	-18.54/-16.2	-8.85/-7.08	-7.87/-10.51	-18.91/-14.4	-16.15/-16.58	-10.6/-12.28	-10.25/-10.22	-7.05/-4.58	-8.09/-13.42	-10/-13.44	-13.34/-11.99	-16.01/-9.82	-19.44/-13.61	-15.44/-6.59	-5.97/-10.02	-12.26/-16.3	-14.56/-7.82	-11.71/-12.17
Θ(127.5°)	-9.85/-13.4	-10.57/-15.16	-18.48/-17.34	-9.71/-9.2	-9.28/-8.31	-8.03/-10.38	-17.12/-18.37	-11.49/-9.41	-11.26/-11.79	-11.33/-9.74	-7.12/-5.42	-4.5/-5.1	-5.92/-6	-5.45/-6.47	-16.84/-18.36	-18.35/-11.11	-14.7/-7.21	-19.36/-13.08	-19.44/-17.1	-14.04/-9.7	-6.38/-12.57	-12.79/-9	-19.37/-11.07	-10.44/-14.5
Θ(135°)	-9.1/-9.75	-9.19/-9.74	-8.29/-5.54	-6.27/-8.39	-14.1/-11.93	-8.86/-10.19	-14.21/-19.03	-17.61/-15.09	-10.47/-10.47	-10.07/-8.36	-5.13/-5.34	-5.42/-5	-1.33/-0.3	0.02/-1.85	-7.36/-7.72	-12.84/-9.41	-17.88/-8.41	-10.76/-13.16	-10.55/-7.62	-11.32/-17.23	-10.15/-12.7	-18.48/-18.79	-17.85/-14.5	-16.21/-12.29
Θ(142.5°)	-17.39/-11.98	-8.47/-6.69	-6.14/-6.1	-7.38/-10.7	-18.64/-19.4	-14.03/-14.26	-12.7/-11.27	-12.62/-10.57	-9.2/-10.68	-15.54/-17.7	-15.68/-17.31	-8.8/-4.35	-3.36/-3	-3.16/-5.77	-8.5/-12.61	-9.34/-8.03	-10.34/-6.16	-5.97/-8.34	-11.27/-10.84	-11.4/-14.29	-15.54/-18	-13.4/-13.29	-11.92/-15.12	-15.97/-16.83
Θ(150°)	-7.82/-7.22	-6.5/-5.85	-6.22/-8.38	-13.8/-14.68	-10.58/-9.66	-11.51/-11.83	-9.96/-10.84	-16.05/-16.4	-15.81/-14.91	-11.03/-8.61	-8.06/-9.15	-11.86/-15.41	-16.18/-16.86	-11.81/-7.31	-5.68/-7	-9.94/-16.05	-10.78/-10.87	-14.97/-14.6	-14.58/-12.96	-14.09/-15.19	-14.11/-14.19	-15.58/-14.85	-18.03/-16.29	-10.65/-8.22
Θ(157.5°)	-17.67/-18.47	-17.54/-17.42	-17.86/-14.69	-11.92/-10.65	-12.84/-18.95	-18.61/-17.5	-14.91/-12.3	-8.62/-5.69	-4.17/-3.47	-2.89/-2.05	-1.63/-2.37	-5.01/-9.96	-15.89/-17.2	-10.21/-7.2	-6.9/-6.74	-5.24/-4.22	-4.32/-5.74	-7.88/-9.1	-10.04/-11.53	-15.67/-17.9	-18.4/-17.97	-11.93/-11.81	-15.16/-17.7	-19.87/-18.41
Θ(165°)	-11.6/-13.18	-14.28/-13.75	-11.88/-12.11	-14.66/-18.35	-17.12/-17.94	-17.19/-17.49	-14.09/-11.68	-9.75/-8.22	-7.18/-6.86	-7/-7.41	-7.96/-9.19	-11.38/-14.11	-14.3/-12.83	-11.52/-11.35	-10.89/-9.61	-8.67/-9.08	-10.67/-11.01	-10.05/-9.72	-10.24/-12.36	-16.88/-18.09	-15.75/-13.29	-11.67/-10.72	-11.85/-13.58	-11.47/-10.74
Θ(172.5°)	-10.12/-9.72	-10.08/-10.45	-10.19/-9.65	-9.04/-9.57	-10.11/-10.01	-10.23/-10.34	-10.7/-11.87	-14.27/-17.33	-17.95/-18.21	-18/-17.79	-15.83/-14.66	-15.7/-18.22	-18.8/-17.8	-19.15/-16.99	-12.95/-10.02	-8.65/-8.74	-10.03/-10.93	-10.84/-11.31	-12.51/-13.86	-15.33/-18.05	-17.84/-14.99	-12.78/-11.49	-11.26/-11.81	-12.29/-11.37
Θ(180°)	-11.56/-12.33	-13.3/-15.48	-19.2/-18.69	-19.11/-17.69	-18.05/-16.11	-13.23/-11.26	-10.08/-9.82	-10.93/-12.18	-13.82/-16.1	-19.3/-18.02	-18.83/-18.84	-18.39/-18.55	-18.06/-15.7	-14.28/-12.54	-10.87/-9.68	-9.8/-10.98	-13.45/-16.42	-17.59/-18.59	-18.09/-17.9	-18.61/-16.08	-14.23/-13.73	-13.11/-10.69	-9.84/-10.71	-11.65/-11.62
Freq(Hz)	6.475G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-15.87/-13.08	-10.49/-8.17	-6.55/-5.63	-5.03/-4.56	-4.06/-3.7	-3.39/-3.27	-3.33/-3.43	-4.05/-4.91	-6.08/-7.33	-8.65/-11.17	-15.25/-18	-18.35/-18.61	-14.37/-12.01	-9.78/-7.98	-6.99/-6.36	-5.8/-5.28	-4.49/-4.17	-4.07/-4.34	-4.91/-5.55	-5.74/-6.05	-6.47/-7.34	-8.97/-10.73	-12.85/-14.92	-17.55/-17.39
Θ(7.5°)	-13.76/-11.78	-10.16/-8.85	-7.21/-6.38	-5.81/-5.33	-4.82/-4.62	-4.6/-4.78	-4.98/-5.23	-5.93/-7	-8.21/-8.87	-9.29/-10.47	-12.27/-13.42	-14.01/-13.61	-12.57/-11.19	-9.33/-7.49	-6.49/-5.66	-4.84/-3.82	-3.2/-3.13	-3.13/-3.33	-3.72/-4.07	-4.31/-4.9	-6.07/-7.59	-8.79/-10.69	-15.44/-18.09	-18.95/-16.36
Θ(15°)	-7.76/-8.25	-9.18/-9.32	-7.7/-6.15	-5.33/-5	-4.63/-4.86	-5.73/-6.23	-7.42/-8.14	-8.78/-9.16	-10.26/-10.96	-9.78/-8.21	-7.87/-8.2	-7.95/-7.06	-6.37/-6.01	-5.67/-5.13	-5.06/-5.29	-4.97/-4.65	-4.52/-4.38	-3.93/-3.8	-3.78/-4.08	-4.87/-6.15	-7.91/-9.73	-11.58/-14	-16.93/-13.29	-10.72/-8.9
Θ(22.5°)	-6.19/-6.99	-7.56/-7.56	-6.3/-4.72	-3.77/-3.14	-2.93/-3.09	-3.72/-4.97	-7.27/-9.17	-11.17/-13.06	-15.02/-13.57	-9.67/-7.53	-7.4/-7.61	-6.6/-5.27	-4.51/-4.27	-4.04/-3.65	-3.85/-3.71	-3.24/-3.35	-4.06/-4.16	-4.1/-4.5	-5.67/-7.69	-9.49/-11.08	-13.86/-18.81	-17.76/-16.46	-14.43/-10.42	-7.91/-6.43
Θ(30°)	-6.37/-7.4	-8.43/-8.1	-6.28/-4.11	-2.67/-1.85	-1.85/-2.47	-3.31/-4.67	-5.58/-6.53	-8.61/-12.73	-19.03/-17.72	-13.33/-10.11	-8.57/-9.03	-10.16/-7.97	-5.13/-3.89	-3.06/-2.89	-3.53/-4.45	-4.34/-4.48	-4.6/-4.78	-5.05/-5.66	-7.26/-10.29	-16.73/-18.39	-17.79/-18.7	-16.74/-15.47	-15.48/-13.26	-10.14/-6.99
Θ(37.5°)	-8.78/-9.13	-9.83/-9.44	-6.63/-3.74	-2.03/-1.35	-2.02/-3.36	-4.84/-5.75	-5.82/-6.48	-7.85/-10.46	-16.34/-17.6	-15.69/-11.89	-10.33/-9.33	-10.43/-12.63	-8.79/-5.64	-4.33/-4.07	-5.1/-4.3	-2.89/-2.54	-2.67/-3.37	-3.84/-3.58	-4.78/-7.34	-8.66/-8.79	-11.6/-17.04	-17.92/-17.68	-19.79/-17.79	-14.28/-10.83
Θ(45°)	-12.98/-10.25	-10.79/-10.46	-6.9/-3.62	-1.86/-1.2	-1.79/-3.55	-5.44/-5.62	-5.76/-7.03	-7.98/-9.12	-12.69/-17.65	-19.34/-12.24	-9.47/-8.2	-8.22/-11.28	-13.14/-8.68	-5.26/-5.21	-7.22/-4.98	-2.91/-1.78	-1.62/-2.66	-2.82/-3.05	-4.24/-6.14	-7.61/-7.92	-8.84/-16.53	-19.01/-16.55	-13.97/-16.78	-18.43/-18.39
Θ(52.5°)	-13.67/-10.64	-12.45/-11.45	-8.36/-5.54	-3.69/-2.75	-3.5/-5.34	-7.23/-7.38	-8.13/-7.88	-7.91/-8.71	-10.27/-13.89	-18.18/-16.55	-9.42/-6.4	-4.95/-6.55	-11.87/-9.51	-5.97/-7.4	-8.62/-5.51	-2.36/-1.22	-1.72/-3.59	-4.09/-4.55	-6.14/-8.94	-9.38/-10.02	-12.95/-18.33	-17.19/-14.49	-13.02/-10.91	-11.82/-13.72
Θ(60°)	-11.3/-12.19	-10.33/-10.54	-7.95/-6.67	-5.55/-3.95	-4.25/-6.29	-6.79/-6.62	-8.03/-10.73	-12.56/-12.4	-13.25/-13.83	-18.41/-18.17	-10.1/-6.48	-5.53/-7	-8.86/-11.38	-7.75/-7.7	-10.52/-9.99	-5.6/-3.8	-3.88/-6.38	-7.33/-6.39	-6.94/-9.64	-9.7/-10.58	-13.81/-17.93	-16.22/-15.6	-14.2/-11.28	-9.42/-9.65
Θ(67.5°)	-9.78/-8.74	-7.77/-8.98	-7.19/-5.9	-5.99/-4.98	-4.97/-5.98	-6.25/-7.49	-11.28/-13.5	-14.28/-12.72	-14.53/-14.96	-18.93/-18.84	-9.82/-5.67	-5.09/-7.72	-10.4/-9.87	-9.08/-9.44	-11.07/-8.63	-7.01/-5.19	-5.6/-6.34	-7.24/-6.79	-7.4/-12.97	-11.77/-10.56	-15.26/-15.83	-16.77/-18.09	-15.56/-8.25	-7.32/-8.17
Θ(75°)	-7.86/-8.07	-6.98/-8.62	-7.11/-6.78	-8.12/-7.16	-5.58/-5.79	-6.23/-7.42	-10.62/-15.6	-16.32/-17.69	-18.24/-18.83	-17.99/-16.06	-11.42/-8.82	-7.22/-9.06	-10.09/-10.11	-9.18/-12.91	-14.59/-9.16	-5.79/-6.86	-8.39/-9.78	-12.89/-8.78	-8.99/-16.04	-10.8/-11.92	-16.53/-18.54	-18.25/-17.51	-14.62/-8.32	-7.2/-8.5
Θ(82.5°)	-7.53/-9.01	-7.55/-8.77	-6.33/-5.68	-7.32/-8	-5.77/-6.34	-5.34/-6.97	-10.44/-14.58	-15.54/-15.76	-19.11/-18.23	-14.36/-11.41	-9.02/-7.12	-8.42/-16.22	-9.47/-9.9	-10.71/-11.86	-14.3/-9.35	-6.43/-9.37	-13.43/-19.1	-18.07/-13.31	-13.06/-19.4	-12.79/-16.52	-17.8/-15.09	-17.02/-17.21	-10.45/-8.18	-7.85/-8.61
Θ(90°)	-10.22/-6.65	-7.29/-8.32	-5.84/-4.97	-7.68/-9.22	-7.62/-7.38	-6.23/-7.82	-9.73/-16.8	-17.78/-18.55	-18.54/-18.91	-14.99/-10.62	-9.83/-8.08	-9.03/-13.85	-11.67/-10.35	-10.82/-11.18	-11.66/-9.37	-7.26/-8.7	-10.91/-17.12	-18.7/-17.72	-17.41/-19.35	-16.6/-18.56	-18.52/-16.41	-12.53/-18.3	-9.57/-8.76	-6.83/-10.11
Θ(97.5°)	-11.05/-6.16	-6.75/-8.21	-5.51/-4.76	-8.75/-10.34	-7.89/-6.79	-7.64/-8.87	-12.3/-19.03	-18.53/-18.4	-17.86/-18.27	-14.95/-11.7	-9.27/-8.21	-12.07/-17.19	-10.5/-9.48	-10.62/-14.87	-8.98/-7.63	-7.41/-9.2	-10.03/-14.58	-10.68/-15.73	-18.11/-15.09	-15.22/-16.56	-12.61/-19.04	-15.93/-17.29	-10.45/-9.19	-7.68/-12.91
Θ(105°)	-9.03/-7.78	-7.09/-9.86	-5.67/-5.36	-9.54/-12.16	-10.08/-8.16	-8.89/-10.63	-13.35/-12.81	-15.62/-19.04	-18.34/-17.8	-15.82/-10.83	-9.18/-9.57	-12.08/-15.81	-11.27/-9.83	-10.12/-12.24	-10.04/-6.7	-5.56/-8.21	-10.47/-18.77	-12.63/-14	-17.2/-18.97	-18.13/-13.55	-10.3/-18.7	-14.36/-18.55	-12.73/-7.9	-9.79/-17.34
Θ(112.5°)	-14.14/-9.28	-7.81/-8.73	-7.26/-6.01	-11.33/-16.38	-11.28/-8.72	-9.21/-10.22	-11.08/-11.53	-14.5/-12.85	-14.4/-16.95	-14.04/-10.4	-8.62/-9.98	-12.47/-18.48	-12.15/-9.74	-8.07/-14.41	-9.51/-8.97	-6.76/-7.9	-11.29/-11.81	-8.93/-12.69	-16.15/-18.14	-16.26/-13.26	-11.28/-17.97	-18.06/-14.46	-17.57/-12.25	-11.96/-19.53
Θ(120°)	-11.97/-7.96	-9.3/-11.4	-7.43/-6.95	-14.68/-17.82	-10.94/-14.36	-14.32/-11.2	-9.99/-12.41	-11.47/-11.27	-11.93/-11.17	-12.24/-12.2	-12.27/-11.26	-12.22/-17.8	-15.03/-10.74	-7.87/-12.25	-15.41/-8.65	-5.85/-8.77	-15.19/-15.48	-9/-8.28	-12.92/-17.46	-15.75/-8.37	-13.81/-17.03	-12.44/-17.13	-18.79/-11.49	-11.4/-18.82
Θ(127.5°)	-10.41/-8.77	-11.99/-14.32	-8.56/-8.74	-14.46/-18.81	-13.82/-13.78	-17.92/-17.95	-12.75/-8.47	-9.8/-10.8	-9.45/-10.75	-13.28/-16.21	-13.68/-9.41	-11.43/-14.73	-14.04/-11.19	-9.59/-11.62	-10.67/-6.45	-7.18/-12.51	-15.43/-11.52	-10.69/-10.32	-14.75/-19.04	-13.84/-13.23	-18.69/-14.12	-17.93/-13.74	-17.65/-12.74	-11.86/-15.12
Θ(135°)	-15.97/-11.56	-12.94/-14.23	-13.99/-17.87	-18.72/-17.11	-18.63/-18.35	-18.31/-17.92	-13.16/-9.53	-8.79/-9.83	-11.14/-12.53	-17.03/-16.37	-14.35/-11.92	-13.6/-18.21	-13.35/-9.87	-8.29/-14.78	-18.78/-11.46	-15.94/-14.21	-11.95/-11.11	-12.27/-12.55	-14.3/-14.79	-13.08/-17.52	-16.36/-17.24	-17.87/-15.91	-18.05/-19.05	-18.49/-18.4
Θ(142.5°)	-18.56/-18.08	-19.2/-15.69	-14.44/-18.55	-19.84/-17.72	-18.87/-17.77	-15.03/-14.25	-11.51/-7.77	-6.66/-7.91	-10.88/-13.85	-15.27/-16.1	-13.32/-15.36	-13.11/-14.83	-17.23/-13.73	-12.49/-17.57	-18.28/-17.29	-14.86/-13.6	-11.27/-15.9	-18.04/-18.07	-18.8/-14.52	-13.15/-15.85	-18.26/-17.88	-15.48/-11.54	-12.67/-9.7	-10.94/-15
Θ(150°)	-17.9/-14.01	-10.86/-10.92	-12.06/-16	-18.78/-17.22	-14.62/-13.59	-14.33/-13.39	-10.18/-8.42	-7.47/-7.51	-8.57/-10.9	-13.66/-12.59	-10.88/-10.21	-10.57/-15.17	-18.38/-17.2	-10.26/-11	-18.22/-18.47	-16.77/-12.53	-13.04/-17.23	-14.26/-14.24	-15.69/-15.7	-14.2/-15.3	-17.34/-19.04	-17.37/-13.91	-13.96/-13.25	-14.05/-19.59
Θ(157.5°)	-16.13/-11.16	-10.24/-10.54	-11.31/-11.43	-12.59/-12.46	-11.84/-12.57	-14/-13.72	-11.35/-8.87	-7.96/-8.68	-10.81/-11.35	-9.31/-8.85	-10.33/-10.71	-10.61/-12.8	-15.7/-15.09	-15.5/-17.09	-17.24/-19.22	-18.35/-13.27	-14.72/-18.2	-18.42/-18.75	-17.91/-15.74	-14.73/-15.08	-14.13/-13.29	-14.03/-15.66	-15.87/-16.06	-18.15/-18.1
Θ(165°)	-11.85/-11.29	-10.68/-10.91	-10.65/-11.19	-12.87/-13.45	-13.72/-14.99	-16.71/-16.63	-14.76/-13.65	-12.43/-11.66	-9.84/-8.28	-7.43/-7.17	-7.37/-7.74	-8.82/-12.5	-18.08/-18.04	-14.69/-14.78	-17.6/-17.93	-16.87/-18.83	-18.73/-18.29	-17.53/-18.2	-17.33/-17.7	-17.1/-17.13	-14.34/-12.49	-11.73/-12.04	-12.07/-13.32	-15.19/-13.72
Θ(172.5°)	-18.76/-18.86	-17.06/-14.69	-14.91/-16.36	-17.03/-17.87	-18.19/-17.21	-16.38/-15.94	-14.96/-14.43	-12.87/-12.39	-11.69/-11.48	-11.09/-10.4	-9.84/-9.27	-8.91/-9.1	-9.97/-11.47	-13.94/-16.27	-18.24/-18.39	-17.55/-19.31	-18.87/-17.78	-17.61/-18.8	-17.73/-18.69	-17.19/-16.75	-18.12/-18.94	-19.13/-18.73	-18.5/-18.64	-18.9/-18.75
Θ(180°)	-18.95/-16.87	-17.13/-16.61	-16.63/-15.91	-16.74/-17.47	-18.12/-18.83	-19.14/-17.96	-18.92/-18.53	-18.64/-17.93	-19.02/-18.8	-15.89/-14.97	-15.12/-17.14	-17.58/-18.05	-19.28/-18.54	-18.75/-18	-18.46/-19.03	-18.43/-19.22	-19.15/-18.63	-18.98/-18.73	-19.2/-17.84	-17.97/-18.3	-15.99/-14.79	-15.09/-15.87	-16.25/-15.36	-15.54/-19.12
Freq(Hz)	6.475G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.28/-5.72	-5.97/-6.49	-7.69/-8.98	-10.53/-12.51	-15.01/-17.91	-18.68/-19.37	-14.52/-11.93	-10.39/-8.72	-7.2/-6.19	-5.31/-4.88	-4.42/-4.23	-4.3/-4.53	-4.78/-5.22	-6.13/-7.23	-8.7/-9.95	-11.35/-13.14	-16.58/-19.03	-18.15/-16.61	-13.91/-11.85	-10.13/-8.86	-7.64/-6.62	-5.81/-5.31	-5.01/-4.78	-4.71/-4.82
Θ(7.5°)	-5.27/-5.78	-6.49/-7.68	-9.27/-11.5	-14.04/-16.66	-19.01/-18.86	-17.91/-15.8	-14.13/-12.64	-11.18/-9.67	-8.55/-7.64	-6.84/-6.37	-5.79/-5.75	-5.52/-5.21	-5/-5.47	-6.27/-7.17	-8.31/-9.55	-11.05/-13.78	-17.94/-18.47	-18.56/-16.52	-13.45/-11.19	-8.91/-6.6	-5.24/-4.62	-4.57/-4.28	-3.8/-3.93	-4.5/-4.93
Θ(15°)	-7.58/-9.49	-11.06/-12.49	-14.25/-18.63	-18.05/-17.5	-17.76/-19.03	-15.22/-12.52	-10.86/-9.48	-7.76/-6.55	-5.39/-4.68	-4.19/-4.12	-4.17/-4.08	-3.93/-3.84	-4.07/-4.74	-6.2/-8.15	-11.05/-14.25	-16.79/-18.76	-18.11/-18.71	-16.72/-13.46	-10.85/-8.44	-6.64/-5.67	-5.46/-5.15	-4.5/-4.37	-4.76/-4.7	-5.44/-6.28
Θ(22.5°)	-7.57/-10.12	-13.45/-15.88	-18.36/-17.98	-18.1/-14.65	-13.44/-11.45	-9.69/-8.74	-7.87/-6.86	-6.28/-5.68	-5.23/-4.87	-4.62/-4.54	-4.48/-3.61	-2.78/-2.46	-3.09/-4.43	-6.49/-9.7	-15.24/-19.33	-18.41/-12.66	-9.59/-8.24	-7.66/-7.03	-6.33/-5.91	-5.5/-4.99	-4.48/-4.22	-4.25/-4.37	-4.5/-4.49	-4.81/-5.74
Θ(30°)	-6.62/-8.63	-11.4/-13.67	-15.8/-18.35	-18.34/-12.33	-8.72/-6.24	-5.88/-6.43	-6.37/-5.43	-4.08/-3.32	-3.42/-4.11	-5.44/-6.65	-7.43/-5.78	-3.98/-3.57	-4.31/-5.16	-6.97/-11.67	-17.35/-18.44	-11.98/-8.13	-6.09/-5.82	-5.86/-6.16	-7.37/-7.69	-7.05/-6.34	-5.89/-5.29	-4.36/-3.72	-3.48/-3.84	-4.61/-5.18
Θ(37.5°)	-6.16/-6.89	-8.02/-8.9	-12.58/-18.2	-17.16/-9.91	-6.18/-4.57	-4.64/-5.18	-5.65/-4.34	-2.92/-2.04	-1.82/-2.09	-3.3/-6.05	-10.26/-10	-6.24/-4.18	-3.85/-4.71	-8.2/-17.72	-14.96/-9.91	-6.94/-6.09	-5.24/-3.92	-3.87/-5.52	-6.65/-6.07	-4.96/-3.97	-3.71/-4.07	-4.02/-4.03	-3.98/-4.2	-5.78/-6.58
Θ(45°)	-8.27/-7.02	-8.78/-9.47	-14.57/-17.83	-14.06/-8.41	-5.49/-4.64	-4.77/-5.55	-6.05/-4.42	-2.18/-0.72	1.09/-0.24	-1.12/-3.37	-7.85/-11.2	-7.47/-3.93	-3.12/-3.76	-7.83/-18.37	-8.21/-6.04	-5.31/-6.28	-4.98/-3.68	-4.1/-5.98	-6.74/-4.69	-2.55/-1.23	-0.6/-0.54	-1.31/-3.72	-6.89/-7.76	-8.14/-9.87
Θ(52.5°)	-12.05/-9.09	-9.38/-10.13	-18.19/-18.21	-11.25/-10.58	-7.73/-5.23	-5.09/-6.18	-6.99/-6.35	-3.62/-1.53	-0.76/-0.98	-1.44/-2.51	-6.49/-9.58	-5.39/-2.03	-1.56/-2.47	-5.12/-7.25	-5.03/-4.25	-4.89/-7.23	-6.09/-4.77	-4.86/-6.93	-6.82/-3.76	-2.13/-0.93	-0.6/-0.99	-1.65/-2.77	-5.17/-8.61	-10.02/-9.85
Θ(60°)	-11.69/-11.76	-10.42/-10.99	-18.31/-15.38	-9.97/-13.07	-9.36/-5.85	-5.76/-9.15	-11.72/-9.49	-6.16/-3.39	-1.85/-1.39	-1.83/-2.51	-5.09/-6.51	-5.16/-1.59	-1.06/-0.75	-2.64/-3.48	-3.43/-3.36	-3.9/-8.87	-8.51/-7.2	-6.22/-7.34	-4.92/-2.42	-1.63/-2.05	-2.38/-3.17	-2.79/-2.86	-2.49/-4.28	-7.34/-8.9
Θ(67.5°)	-9.77/-12.93	-13.84/-11.68	-15.92/-16.08	-10.32/-16.99	-11.14/-7.63	-7.33/-8.6	-12.11/-12.64	-8.21/-4.89	-4.01/-2.96	-1.48/-1.36	-3.78/-7.88	-4.42/-1.78	-1.54/-2.57	-2.41/-2.71	-2.64/-3.96	-4.86/-11.14	-10.07/-7.14	-4.75/-4.75	-2.39/-1.56	-1.16/-2.1	-3.05/-4.22	-3.39/-2.85	-1.71/-2.7	-6.57/-9.04
Θ(75°)	-8.38/-15.3	-18.72/-11.68	-17.69/-13.39	-13.26/-18.79	-11.93/-7.63	-5.87/-8.06	-12.63/-11.8	-8.74/-7.46	-6.72/-4.47	-1.79/-1.11	-3.23/-7.68	-5.91/-3.12	-2.18/-4	-4.04/-2.84	-2.69/-3.79	-4.14/-11.92	-14.78/-7.38	-5.1/-4.45	-2.16/-0.45	-0.32

Θ(105°)	-15.35/-19.09	-18.59/-18.95	-17.51/-10.59	-10.79/-9.27	-5.37/-6.25	-5.7/-3.58	-4.29/-3.18	-2.29/-3.62	-7.92/-8.99	-5.88/-2.76	-2.55/-4.12	-9.05/-6.24	-2.73/-3.48	-2.5/-3.07	-2.97/-3.4	-3.26/-5.14	-7.77/-8.62	-14.02/-15.06	-13.97/-14.18	-9.95/-12.58	-12.77/-14	-10.21/-10.68	-17.37/-14.55	-19.11/-10.15
Θ(112.5°)	-14.3/-18.4	-17.02/-18.75	-18.66/-12.42	-9.87/-6.6	-5.01/-4.94	-4.47/-4.65	-5.24/-4.53	-2.87/-5.43	-10.43/-11.45	-6.16/-3.37	-3.47/-5.95	-7.89/-6.62	-2.55/-2.55	-3.51/-6.13	-4.12/-2.88	-3.01/-6.28	-8.24/-11.19	-9.98/-11.02	-9.37/-10.82	-9.31/-11.93	-10.34/-10.45	-15.42/-17.79	-14.12/-17.39	-14.44/-10.54
Θ(120°)	-18.43/-18.38	-14.99/-18.23	-13.49/-10.56	-10/-4.59	-3.74/-4.21	-3.59/-3.06	-4.74/-5.77	-6.39/-6.99	-8.29/-8.33	-5.84/-5.19	-4.61/-7.91	-11/-6.44	-3.65/-4.42	-5.85/-8.38	-7.53/-7.37	-3.88/-5.43	-8.9/-12.47	-9.14/-9.45	-9.33/-9.49	-7.63/-9.1	-5.42/-5.8	-17.74/-9.5	-10.1/-9.28	-17.58/-17.98
Θ(127.5°)	-18.09/-14.09	-13.2/-10.63	-7.97/-6.94	-6.3/-5.07	-3.82/-5.68	-5.7/-4.36	-5.7/-8.08	-8.32/-7.99	-7.26/-7.36	-8.6/-8.99	-8.89/-11.08	-11.41/-9.86	-9.22/-9.07	-13.59/-17.72	-11.16/-8.11	-7.03/-8.71	-13.35/-13.71	-15.26/-11.35	-16.2/-10.09	-9.72/-13.97	-8.51/-18.18	-18.04/-9.94	-9.17/-12.16	-13.7/-18.47
Θ(135°)	-19.3/-18.11	-9.45/-8.09	-7.32/-7.74	-5.73/-4.74	-4.46/-6.71	-8.92/-7.56	-6.68/-7.72	-10.92/-11.54	-11.07/-11.18	-10.46/-10.41	-12.4/-14.88	-17.15/-15.79	-18.56/-18.26	-18.07/-10.96	-12.1/-8.8	-14.39/-12.03	-15.46/-18.16	-11.9/-13.66	-15.16/-18.8	-17.46/-17.27	-16.61/-15.7	-18.52/-18.66	-11.94/-14.17	-11.49/-15
Θ(142.5°)	-12.81/-10.1	-10.08/-7.73	-8.27/-8.65	-7.76/-6.97	-7.59/-9.01	-9.97/-9.68	-9.17/-9.23	-9.71/-10.78	-10.79/-10.13	-9.82/-10.59	-12.56/-15.52	-17.13/-18.64	-18.19/-15.43	-12.1/-12.02	-15.86/-18.63	-13.93/-17.89	-14.72/-17.27	-14.46/-15.4	-17.95/-18.54	-18.1/-15.43	-13.9/-12.08	-14.82/-16.98	-18.01/-15.53	-9.58/-9.68
Θ(150°)	-9.86/-11.78	-16.2/-18.88	-14.96/-10.19	-8.09/-6.69	-6.99/-10.97	-17/-15.26	-12.41/-10.69	-9.66/-9.09	-8.8/-8.87	-9.35/-9.98	-11.44/-15.74	-17.97/-17.53	-18.5/-19.3	-18.89/-14.44	-12.56/-15.36	-12.27/-10.36	-13.89/-9.22	-11.01/-18.33	-18.9/-14.67	-12.58/-13.86	-15.51/-13.39	-11.66/-12.86	-13.73/-12.49	-9.86/-9.33
Θ(157.5°)	-13.81/-18.26	-18.62/-18.01	-17.5/-14.66	-14.98/-15.05	-14.12/-13.08	-14.25/-15.75	-12.28/-10.89	-11.02/-11.35	-10.94/-11.22	-12.92/-15.04	-17.96/-18.67	-19.13/-19.26	-18.35/-16.98	-11.96/-7.41	-5.59/-5.15	-6.28/-10	-11.11/-9.48	-10.78/-13.05	-14.49/-18.21	-16.46/-17.77	-18.84/-16.52	-15.57/-18.03	-18.67/-19.19	-14.94/-12.39
Θ(165°)	-18.33/-18.1	-18.78/-18	-17.39/-13.28	-10.91/-9.39	-8.51/-7.95	-8.25/-9.15	-10.43/-11.05	-11.61/-11.71	-11.74/-12.99	-13.84/-13.9	-14.04/-15.45	-18/-18.48	-18.97/-15.44	-11.42/-10.12	-10.58/-12.3	-12.83/-11.33	-10.78/-14.03	-18.1/-18.05	-19.06/-17.99	-16.58/-10.21	-8.7/-8.6	-8.71/-10.78	-15.91/-17.41	-16.22/-18.45
Θ(172.5°)	-17.25/-15.1	-13.61/-11.52	-10.24/-9.51	-8.89/-8.94	-9.78/-11.6	-13.59/-15.33	-16.69/-18.67	-18.2/-16.37	-14.32/-13.05	-12.15/-12.58	-13.15/-14.3	-15.99/-17.03	-16.15/-14.53	-12.54/-10.95	-10.72/-11.4	-12.54/-14.65	-18.57/-17.94	-18.24/-19.07	-19.5/-18.77	-19.3/-16.02	-14.21/-13.69	-13.16/-14.92	-16/-17.07	-17.49/-18.89
Θ(180°)	-19.13/-18.9	-19.13/-18.28	-18.54/-19.09	-19.01/-19.04	-18.49/-18.55	-18.54/-17.87	-17.53/-17.46	-15.92/-15.22	-14.89/-14.93	-15.57/-16.94	-17.43/-17.66	-19.24/-18.53	-18.92/-17.93	-17.86/-18.34	-16.59/-14.79	-14.91/-17.72	-18.28/-17.42	-19.15/-17.54	-18.26/-19.33	-17.8/-18	-18.96/-18.16	-18.33/-18.86	-17.88/-17.88	-19.36/-17.44
Freq(Hz)	6.995G/Pol.	Phi/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-7.31/-6.6	-5.75/-5.75	-5.39/-5.39	-5.29/-5.43	-5.39/-5.62	-5.87/-6.24	-6.55/-7.34	-8.45/-10.14	-12.25/-13.67	-13.63/-13.64	-12.31/-9.9	-7.8/-6.68	-5.78/-5.19	-4.82/-4.69	-4.51/-4.24	-4.49/-4.91	-5.69/-6.16	-6.29/-6.71	-8.51/-10.85	-12.99/-14.51	-14.96/-13.94	-12.86/-12.06	-10.98/-9.69	-8.39/-7.81
Θ(7.5°)	-6.62/-5.46	-4.47/-3.83	-3.85/-3.83	-3.9/-4.17	-4.66/-5.55	-6.68/-8	-9.03/-9.97	-11.66/-14.26	-17.14/-16.97	-15.19/-12.65	-10.97/-10.2	-8.88/-7.81	-6.82/-6.33	-6.15/-6.3	-6.1/-6.15	-6/-5.96	-5.93/-5.79	-5.67/-5.79	-6.16/-7.22	-8.73/-9.81	-11.09/-12.8	-14.84/-15.68	-13.46/-11.21	-8.65/-7.73
Θ(15°)	-7.86/-5.97	-4.15/-3.17	-2.68/-2.62	-2.83/-3.41	-4.28/-5.38	-6.78/-8.4	-10.14/-11.81	-15.02/-18.48	-18.22/-15.65	-13.82/-10.69	-8.31/-6.88	-6.66/-6.28	-5.5/-4.99	-5.11/-5.79	-7.12/-7.76	-7.92/-7.66	-7.55/-7.07	-6.45/-5.59	-5.35/-6.12	-7.84/-9.95	-12.38/-17.96	-18.77/-18.98	-13.94/-11.78	-10.06/-8.98
Θ(22.5°)	-8.35/-7.17	-5.28/-3.21	-1.94/-1.64	-1.77/-2.37	-2.93/-3.87	-5.07/-6.13	-7/-7.73	-9.36/-13.24	-17.99/-18.92	-17.46/-13.75	-11.21/-10.6	-10.38/-8.12	-5.79/-4.55	-4.84/-6.15	-7.71/-9.51	-10.6/-10.97	-10.5/-8.99	-7.34/-6.48	-6.5/-8.19	-11.41/-13.73	-15.55/-18.51	-17.46/-13.36	-12.27/-11	-9.14/-9.23
Θ(30°)	-6.9/-6.08	-4.83/-3.61	-1.89/-0.56	-0.84/-2.08	-3.19/-4.23	-4.48/-5.04	-6.41/-8.32	-9.66/-10.32	-12.71/-18.6	-18.61/-16.82	-16.44/-15.76	-13.94/-10.58	-7.28/-5.98	-5.38/-4.69	-5.33/-6.62	-8.13/-9.84	-8.57/-7.7	-7.92/-8.33	-9.47/-12.42	-17.74/-17.84	-18.41/-17.96	-14.85/-11.72	-8.87/-6.93	-6.16/-6.48
Θ(37.5°)	-4.86/-5.88	-4.36/-2.43	-1.01/-0.09	-0.78/-2.33	-3.52/-4.11	-4.2/-5.45	-6.96/-8.01	-8.87/-10.78	-14.32/-18.52	-18.2/-17.67	-14.4/-11.23	-10.53/-11.09	-8.7/-6.73	-4.88/-4.03	-4.85/-5.22	-5.81/-5.47	-5.33/-4.97	-4.53/-5.4	-8.58/-13.86	-15.52/-12.96	-13.52/-14.88	-16.5/-17.02	-11.94/-7.97	-6.31/-4.79
Θ(45°)	-5.58/-4.74	-4.6/-4.05	-2.43/-1.09	-1.45/-3.37	-4.92/-5.3	-5.83/-7.98	-9.9/-10.38	-10.62/-11.12	-12.97/-17.74	-17.98/-17.87	-14.44/-10.19	-8.36/-8.06	-7.68/-6.38	-4.23/-2.75	-3.13/-3.23	-2.5/-2.4	-4.01/-5.89	-5.57/-5.4	-6.29/-6.85	-9.19/-11.44	-15.99/-17.47	-18.19/-18.78	-16.69/-10.85	-7.53/-5.88
Θ(52.5°)	-5.2/-3.62	-3.67/-3.76	-3.08/-2.18	-2.58/-3.97	-4.6/-3.77	-4.75/-7.64	-12.01/-14.06	-13.66/-11.86	-11.2/-11.76	-14.52/-18.56	-18.91/-14.85	-10.67/-8.32	-5.96/-4.8	-4.31/-2.85	-2.51/-3.05	-2/-2.96	-4.47/-6.4	-6.92/-6.11	-7.07/-10.51	-11.13/-11.51	-15.74/-18.8	-17.28/-14.05	-13.69/-15.14	-12.87/-7.89
Θ(60°)	-6.09/-4.11	-3.89/-3.48	-3.6/-3.99	-3.68/-4.66	-5.13/-4.23	-5.53/-9.23	-13.15/-14.45	-14.45/-13.56	-13.54/-11.12	-11.98/-15.75	-17.49/-12.34	-9.61/-8.9	-5.73/-3.76	-3.54/-2.31	-2.38/-2.78	-3.11/-3.1	-4.24/-8.28	-8.99/-8.54	-8.84/-10.39	-13.3/-13.71	-18.45/-15.66	-14.75/-12.77	-13.18/-14.27	-18.55/-9.54
Θ(67.5°)	-5.34/-3.93	-4.29/-4.05	-4.29/-5.21	-4.11/-5.5	-6.68/-4.53	-5.24/-7.98	-9.89/-11.24	-15.47/-13.61	-11.79/-11.73	-11.46/-15.86	-12.17/-12.24	-12.3/-9.37	-5.88/-3.49	-3.66/-3.56	-3.31/-4.33	-5.16/-3.92	-6.12/-10.61	-13.03/-9.48	-13.17/-17.95	-17.17/-18.13	-18.51/-18.05	-12.01/-17.3	-18.35/-12.8	-13.67/-9.77
Θ(75°)	-4.51/-2.97	-4.79/-3.89	-4.02/-7.08	-4.94/-6.37	-7/-5.39	-8.65/-11.97	-11.74/-10.71	-13.05/-16.37	-10.18/-11.26	-13.62/-14.66	-11.34/-10.33	-11/-8.48	-7.57/-5.08	-4.87/-6.18	-3.48/-5.21	-7.34/-4.96	-7.89/-13.97	-15.58/-14.94	-11.75/-17.08	-12.14/-14.48	-17.22/-17.11	-12.78/-18.52	-18.01/-18.47	-13.9/-8.68
Θ(82.5°)	-3.62/-3.22	-4.43/-4.16	-5.08/-7.71	-6.72/-7.38	-9.68/-7.91	-8.8/-9.4	-9.5/-10.05	-12.8/-18.03	-14.14/-11.37	-14.69/-14.57	-10.39/-10.54	-9.52/-9.02	-8.77/-5.01	-4.67/-6.38	-4.62/-6.57	-7.64/-6.89	-12.49/-17.99	-18.29/-18.08	-12.6/-17	-8.08/-13.83	-17.45/-18.55	-12.13/-18.36	-16.65/-10.46	-8.26/-6.91
Θ(90°)	-3.54/-3.46	-4.98/-5.07	-5.3/-8.83	-6.7/-8.46	-10.11/-13.33	-11.6/-12.03	-11.44/-11.68	-13.64/-16.22	-14.19/-13.39	-16.99/-12.83	-11.46/-11.04	-8.81/-8.68	-11.3/-8.23	-6.29/-7.7	-6.17/-6.2	-8.46/-7	-13.01/-12.7	-13.8/-16.91	-18.79/-19.32	-11.52/-16.98	-18.6/-17.64	-14.98/-18.41	-11.37/-7.54	-8.4/-6.77
Θ(97.5°)	-3.63/-4.2	-6.21/-5.15	-5.38/-8.94	-8.17/-10.27	-15.17/-16.96	-11.71/-13.11	-14.64/-11.82	-14.51/-16.69	-12.62/-16.61	-16.89/-11.17	-10.34/-11.94	-9.16/-7.76	-10.39/-7.86	-7.22/-8.7	-7.89/-6.37	-6.88/-7.03	-14.7/-10.74	-10.56/-14.56	-18.54/-18.89	-18.43/-19.16	-16.81/-18.7	-14.64/-19.02	-11.59/-8.75	-9.12/-7.34
Θ(105°)	-5.54/-4.86	-7.6/-6.96	-7.48/-11.15	-10.04/-11.82	-16.23/-14.64	-11.88/-11.86	-16.79/-11.7	-15.51/-18.05	-13.3/-17.6	-14.55/-10.97	-11.05/-13.88	-8.52/-8.04	-12.58/-7.7	-8.41/-10.8	-6.67/-6.82	-5.16/-5.84	-14.53/-10.34	-9.67/-13.84	-18.81/-19.05	-17.27/-18.15	-13.42/-18.55	-15.22/-18.57	-12.77/-10.69	-8.74/-8.57
Θ(112.5°)	-6.46/-7.09	-8.96/-6.78	-8.95/-12.64	-10.7/-16.93	-18.45/-18.5	-11.05/-9.26	-11.72/-17.6	-18.66/-18.31	-17.64/-15.91	-12.35/-13.23	-15.67/-14.55	-8.67/-9.13	-13.92/-8.68	-10.28/-11.08	-6.53/-7.6	-6.26/-7.66	-14.05/-9.47	-7.54/-10.21	-17.04/-18.15	-18.38/-17.17	-15.3/-17.97	-17.28/-18.25	-18.29/-8.76	-8.68/-12.82
Θ(120°)	-9/-13.42	-10.13/-8.26	-11.45/-14.29	-11.47/-12.7	-18.55/-16.81	-10.92/-11.52	-14.08/-16.72	-17.18/-18.05	-17.58/-12.92	-9.91/-10.53	-13.54/-12.72	-9.67/-9.12	-16.36/-12.44	-13.89/-11.13	-6.8/-10.56	-5.01/-6.22	-18.48/-11.29	-7.62/-10.36	-12.14/-18.78	-14.33/-15.39	-10.96/-18.46	-16.47/-12.78	-17.6/-17.69	-15.04/-11.32
Θ(127.5°)	-12.43/-15.36	-14.26/-9.92	-11.05/-13.12	-11.13/-14.82	-17.86/-14.36	-12.36/-11.24	-12.97/-15.88	-18.95/-13.87	-15.69/-14.22	-9.93/-10.94	-11.43/-9.12	-8.56/-8.66	-12.63/-13.21	-8.73/-11.02	-9.2/-11.41	-6.39/-8.62	-18.37/-13.51	-7.85/-12.98	-16.88/-17.31	-15.46/-14.49	-13/-19.03	-13.7/-14.61	-18.45/-13.48	-18.7/-15.72
Θ(135°)	-14.06/-11.74	-9.76/-10.92	-11.64/-12.25	-12.34/-12.79	-13.54/-14.28	-11.5/-14.73	-18.75/-18.27	-18.46/-15.32	-14.87/-16.67	-11.67/-9.59	-9.95/-7.97	-7.08/-8.31	-11.03/-12.26	-8.63/-10.04	-15.35/-14.17	-12.11/-18.26	-16.79/-13.83	-11.68/-17.92	-15.04/-16.3	-13.8/-18.03	-18.96/-18.2	-19.71/-16.85	-11.73/-15.31	-15.55/-19.08
Θ(142.5°)	-9.44/-9.16	-7.83/-9.23	-12.2/-11.4	-13.1/-16.15	-17.66/-18.14	-18.99/-17.09	-17.55/-15.32	-14.46/-15.48	-15.59/-14.15	-16.79/-19.08	-17.18/-13.19	-13.05/-16.04	-15.31/-15.27	-12.58/-12.9	-18.58/-17.63	-18.23/-18.02	-16.72/-14.64	-14.09/-18.12	-18.68/-18.96	-16.03/-18.12	-14.74/-16.59	-16.08/-11.11	-8.9/-6.86	-6.51/-8.28
Θ(150°)	-9.88/-8.92	-9.37/-10.18	-12.73/-14.43	-13.02/-13.14	-15.36/-18.89	-18.1/-18.58	-18.31/-17.43	-18.92/-15.18	-13.2/-12.83	-13.89/-14.75	-14.11/-12.19	-10.39/-10.65	-16.47/-17.96	-18.32/-9.51	-9.55/-19.5	-19.18/-18.83	-15.28/-18.24	-19.44/-17.93	-17.22/-18.48	-16.75/-17.38	-18.22/-18.53	-16.06/-11.94	-9.73/-8.31	-10.62/-12.5
Θ(157.5°)	-10.42/-8.89	-8.93/-9.12	-11.22/-12.21	-12.43/-14.42	-18.8/-17.36	-18.92/-17.92	-17.83/-18.12	-18.55/-16.31	-13.51/-12.86	-12.71/-11.54	-11.46/-12.81	-15.06/-15.22	-12.75/-11.31	-11.6/-13.04	-17.76/-15.05	-18.19/-17.77	-17.92/-18.69	-17.55/-16.95	-18/-15.77	-13.71/-14.41	-18.4/-18.44	-18.66/-18.7	-18.2/-14.59	-16.15/-13.82
Θ(165°)	-18.22/-18.87	-17.66/-16.76	-16.12/-14.33	-12.47/-12.57	-14.25/-17.1	-18.93/-18.66	-18.25/-17.78	-18.81/-19.25	-18.24/-18.39	-18.02/-18.07	-16.49/-12.31	-10.32/-10.86	-14.25/-17.66	-17.77/-15.69	-18.8/-18.54	-17.8/-17.88	-19.14/-17.93	-18.77/-17.69	-18.53/-17.26	-17.16/-17.53	-17.22/-18.81	-18.8/-17.27	-17.3/-18.05	-17.97/-19.23
Θ(172.5°)	-16.16/-14.56	-14.35/-13.19	-12.44/-12.11	-13.3/-17.3	-18.55/-18.29	-18.35/-19.1	-19.02/-18.8	-19.31/-18.19	-18.48/-17.09	-17.01/-17.23	-16.61/-15.27	-14.67/-16.36	-19.26/-17.98	-17.79/-18.27	-15.51/-14.28	-15.34/-19.35	-17.72/-17.88	-18.69/-17.62	-18.76/-19.12	-18.29/-17.89	-19.05/-17.57	-15.56/-15.58	-16.37/-18.98	-19.47/-16.75
Θ(180°)	-18.87/-19.05	-18.59/-19.2	-18.17/-18.37	-18.92/-17.96	-18.29/-18.33	-18.89/-19.02	-18.3/-18.11	-17.89/-17.8	-18.19/-19.27	-18.92/-18.14	-17.78/-18.35	-18.82/-18.65	-18.18/-17.45	-18.09/-18.42	-17.67/-18.41	-18.58/-18.76	-18.11/-19.25	-18.97/-18.03	-18.71/-18.86	-19/-18.89	-18.98/-19.03	-17.43/-19.4	-18.42/-18.06	-18.79/-17.31
Freq(Hz)	6.995G/Pol.	Theta/Ant. 4	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.46/-9.44	-10.49/-11.05	-11.8/-12.41	-13.19/-12.02	-11.32/-9.74	-8.92/-8.65	-7.8/-6.14	-5.14/-4.64	-4.1/-3.33	-3.4/-3.93	-4.56/-4.58	-4.5/-5.31	-6.7/-8.51	-10.71/-12.79	-15.78/-17.42	-17.48/-14.84	-11.91/-9.67	-7.98/-7.39	-7.24/-6.74	-5.73/-5.1	-5.14/-5.43	-5.08/-5.19	-6.17/-6.76	-6.82/-7.6
Θ(7.5°)	-6.83/-8.54	-10.54/-13.26	-16.83/-19.29	-17.42/-16.36	-12.98/-10.76	-10.38/-9.82	-8.09/-6.69	-6.14/-5.62	-5.01/-4.57	-4.99/-5.92	-6.37/-6.59	-7.08/-7.57	-8.05/-8.93	-9.8/-10.5	-11.23/-11.82	-12.28/-12.19	-11.33/-10.14	-8.94/-7.59	-6.55/-6.02	-5.66/-4.87	-4.07/-3.51	-3.43/-3.6	-4.1/-4.57	-5.05/-5.71
Θ(15°)	-7.28/-8.12	-9.29/-11.07	-13.96/-16.99	-17.99/-18.04	-15.99/-12.84	-11.28/-10.07	-8.82/-7.89	-7.05/-6.42	-5.5/-4.66	-4.14/-4.35	-4.95/-5.09	-5.05/-5.19	-5.45/-6	-6.96/-8.28	-9.99/-12.33	-15.22/-14.99	-14.95/-13.86	-12.72/-10.43	-8.3/-7.07	-6.48/-5.55	-4.01/-3.41	-3.91/-4.13	-3.99/-5.21	-5.99/-6.27
Θ(22.5°)	-7.22/-7.7	-9.15/-10.83	-13.23/-14	-13.57/-13.97	-13.45/-11.75	-10.45/-8.87	-7.23/-6.4	-5.61/-5.12	-5.69/-6.25	-5.69/-5.27	-5.46/-5.3	-4.44/-3.48	-3.17/-3.77	-4.98/-6.72	-10.02/-14.86	-18.69/-19.15	-15.56/-12.22	-10.27/-9.01	-8.11/-7.79	-6.84/-5.65	-4.65/-4.51	-4.78/-4.92	-4.75/-5.3	-5.92/-6.74
Θ(30°)	-5.1/-6.68	-7.51/-10.14	-13.86/-15.74	-14.63/-12.42	-10.52/-9.26	-7.15/-5.24	-4.1/-3.65	-3.78/-3.68	-3.37/-3.19	-4.02/-5.23	-5.84/-5.46	-4.19/-2.8	-2.75/-3.93	-5.2/-6.86	-10.41/-15.18	-17.76/-16.03	-11.12/-8.53	-7.14/-6.8	-7.52/-7.16	-5.76/-4.77	-3.94/-3.14	-2.12/-1.46	-1.77/-2.54	-2.4/-3.29
Θ(37.5°)	-2.45/-4.18	-6.68/-11.17	-16.93/-13.13	-10.56/-10.42	-10.8/-9.37	-6.63/-4.98	-4.24/-3.19	-1.8/-0.87	-0.68/-0.73	-1.18/-2.26	-3.23/-2.96	-2.36/-1.78	-1.87/-3.25	-5.37/-8.08	-12.19/-13.52	-12.81/-12.02	-11.09/-8.73	-8.13/-9.33	-10.9/-9.61	-7.24/-5.81	-5.4/-4.61	-3.36/-2.09	-1.77/-2.59	-2.01/-1.78
Θ(45°)	-3.43/-4.39	-6.55/-11.28	-18.42/-11.7	-8.9/-8.38	-9.62/-9.05	-6.01/-4.21	-4.14/-3.64	-1.57/0.13	0.5/1.06	-0.77/-1.2	-2.12/-2.08	-1.51/-1.27	-1.39/-2.64	-5/-8.29	-9.92/-7.25	-7.02/-8.82	-12.53/-11.13	-9.78/-10.58	-9.79/-6.68	-3.81/-2.41	-2.28/-2.68	-2.84/-5.17	-6.28/-5.32	-5.02/-4.22
Θ(52.5°)	-7.37/-7.07	-7.9/-11.09	-18.95/-12.13	-9.52/-10.94	-14.19/-8.69	-5.71/-5.28	-5.91/-5.12	-2.93/-1.47	-1.39/-1.8	-2.57/-2.62	-2.31/-2.5	-3.08/-2.59	-2.04/-2.82	-4.62/-5.97	-7.63/-6.15	-5.94/-7.75	-14.14/-11.03	-13.4/-13.62	-12.1/-7.4	-3.93/-2.1	-1.49/-1.55	-2.57/-4.35	-8.09/-10.09	-8.01/-6.86
Θ(60°)	-6.11/-8.46	-9.44/-12.41	-15.61/-11.33	-9.46/-14.27	-14.65/-7.96	-4.43/-4.88	-6.45/-5.86	-3.35/-3.37	-4.45/-4.3	-3.62/-3.22	-2.96/-2.76	-3.08/-3.95	-3.48/-3.17	-3.09/-3.46	-3.95/-5.38	-5.98/-7.82	-13.81/-17.51	-18.81/-18.41	-13.44/-6.51	-3.94/-3.57	-3.37/-3.87	-3.09/-2.96	-4.14/-5.22	-5.02/-4.02
Θ(67.5°)	-5.28/-7.42	-10.14/-12.03	-15.46/-10.79	-9.38/-12.69	-10.78/-4.73	-4.44/-6.79	-7.02/-4.44	-4.11/-4.05	-4.53/-5.25	-4.37/-3.58	-2.42/-2.65	-4.8/-4.24	-3.42/-3.2	-3.33/-1.91	-2.35/-4.14	-6.37/-7.94	-14.24/-19.26	-17.89/-16.98	-8.68/-4.55	-2.96/-3.94	-3.85/-3.72	-3.06/-2.46	-2.58/-3.13	-3.81/-2.38
Θ(75°)	-6.07/-8.07	-9.26/-12.8	-13.46/-9.46	-10.75/-12.52	-6.8/-4.78	-5.49/-5.9	-4.25/-4.04	-3.19/-5.49	-6.86/-7.13	-5.19/-2.92	-2.16/-2.57	-4.55/-6.03	-3.98/-3.54	-4.56/-2.34	-1.04/-3.76	-5.59/-7.22	-13.08/-17.78	-18.85/-18.28	-7.5/-3.07	-2.53/-1.82	-2.26/-3.77	-4.45/-3.3	-3.54/-3.17	-4.42/-2.95
Θ(82.5°)	-6.65/-11.31	-12.26/-12.21	-14.78/-10.15	-11.76/-11.01	-3.65/-4.71	-3.65/-3.64	-4/-3.42	-4.48/-5.21	-5.86/-6.11	-4.79/-2.53	-1.51/-3.21	-7.68/-6.18	-4.66/-6.21	-5.66/-2.18	-0.97/-3.93	-6.89/-8.15	-13.84/-12.09	-16.59/-12.81	-7.43/-2.58	-1.71/-1.01	-1.49/-3.7	-5.17/-6.1	-6.54/-5.27	-7.26/-4.05
Θ(90°)	-9/-12.87	-17.29/-12.79	-13.86/-9.96	-10.28/-13.3	-3.25/-3.88	-3.4/-5.69	-5.19/-5.56	-5.21/-5.64	-5.32/-4.94	-4.99/-3.47	-2.98/-4.38	-10.02/-7.8	-5.59/-7.49	-7.06/-2.54	-1.92/-4.27	-6.58/-7.92	-10.47/-8.21	-16.27/-11.95	-10.79/-5.79	-3.33/-2.04	-2.72/-4.75	-7.05/-8.5	-9.75/-7.61	-10.29/-6.02
Θ(97.5°)	-9.97/-15.12	-18.2/-16.6	-15.28/-11.75	-9.43/-12.21	-3.77/-5.35	-5.84/-10.21	-6.82/-5.78	-6.25/-5.06	-4.34/-5.92	-5.9/-3.98	-5.5/-6.72	-10.27/-7.39	-6.07/-8.13	-6.38/-2.74	-2.08/-5.41	-6.16/-8.2	-11.33/-9.67	-16.03/-11.02	-18.31/-12.27	-9.09/-7.2	-6.01/-6.76	-9.79/-8.4	-12.7/-7.96	-12.66/-8.29
Θ(105°)	-9.74/-12.46	-17.76/-18.21	-15.32/-12.61	-11.5/-10.37	-5.3/-4.87	-5.55/-16	-7.42/-4.18	-5.77/-6.05	-4.86/-5.6	-8.46/-6.97	-7.14/-6.55	-7.56/-4.79	-5.34/-7.49	-5.3/-3.02	-2.7/-5.55	-5.57/-6.91	-13.78/-12.35	-13.05/-12.29	-18.13/-17.25	-16.52/-18.08	-19.18/-13.01	-12.46/-9.6	-9.79/-7.85	-11.52/-8.92
Θ(112.5°)	-12.32/-10.32	-17.47/-18.44	-18.69/-11.41	-8.44/-11.21	-7.34/-4.78	-7.39/-14.45	-7.52/-3.99	-6.39/-6.47	-5.11/-9.22	-11.97/-7.84	-6.29/-4.87	-5.89/-4.01	-5.42/-7.5	-4.59/-6.17	-4.15/-6.73	-4.64/-7.84	-13.82/-12.57	-11.41/-13.71	-11.59/-10.77	-8.15/-18.56	-13.88/-15.81	-13.72/-10.24	-9.6/-11.36	-14.5/-12.6
Θ(120°)	-18.12/-17.89	-18.13/-17.73	-14.21/-9	-7.66/-6.12	-6.57/-4.27	-4.28/-12.1	-11.5/-6.79	-7.59/-9.98	-10.17/-16.4	-15.3/-7.87	-5.27/-5.36	-6.52/-5.74	-5.39/-8.76	-6.73/-8.34	-5.44/-9.83	-3.54/-8.87	-18.63/-17.29	-10.57/-12.16	-11.68/-4.72	-2.61/-12.27	-6.93/-5.84	-8.6/-11.77	-7.61/-10.05	-19.31/-18.06
Θ(127.5°)	-17.38/-18.43	-13.1/-13.86	-11.91/-6.25	-6.19/-5.27	-6.88/-4.62	-4.09/-7.65	-14.56/-8.48	-10.13/-18.8	-18.33/-17.25	-12.58/-8.16	-8.19/-7.86	-8.23/-9.53	-7.18/-10.21	-12.18/-12.89	-8.6/-11	-6.7/-8.99	-17.38/-13.22	-14.75/-13.47	-17.52/-7.33	-3.66/-17.66	-

Total Gain Data

Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.78/-0.86	-1.01/-1.10	-1.13/-1.07	-1.02/-0.99	-1.04/-1.11	-1.23/-1.29	-1.34/-1.36	-1.35/-1.41	-1.49/-1.56	-1.54/-1.39	-1.16/-0.90	-0.68/-0.50	-0.43/-0.46	-0.54/-0.64	-0.71/-0.78	-0.90/-1.10	-1.31/-1.50	-1.61/-1.62	-1.53/-1.36	-1.20/-1.12	-1.11/-1.24	-1.42/-1.55	-1.53/-1.32	-1.02/-0.81
Θ(7.5°)	-0.39/-0.43	-0.50/-0.53	-0.48/-0.39	-0.31/-0.34	-0.44/-0.64	-0.85/-1.02	-1.18/-1.32	-1.45/-1.60	-1.78/-1.86	-1.80/-1.56	-1.29/-1.02	-0.82/-0.73	-0.78/-0.94	-1.19/-1.39	-1.52/-1.62	-1.74/-1.91	-2.06/-2.10	-2.08/-1.99	-1.84/-1.69	-1.49/-1.33	-1.24/-1.21	-1.22/-1.19	-1.08/-0.85	-0.59/-0.39
Θ(15°)	-0.21/-0.18	-0.19/-0.18	-0.12/-0.01	0.05/0.05	-0.07/-0.27	-0.47/-0.69	-0.92/-1.14	-1.32/-1.51	-1.67/-1.68	-1.50/-1.17	-0.87/-0.64	-0.52/-0.59	-0.83/-1.24	-1.72/-2.16	-2.48/-2.76	-2.98/-3.14	-3.17/-3.04	-2.81/-2.58	-2.34/-2.07	-1.81/-1.54	-1.32/-1.20	-1.12/-1.04	-0.93/-0.73	-0.48/-0.26
Θ(22.5°)	-0.65/-0.55	-0.50/-0.43	-0.33/-0.17	0.00/0.11	0.09/0.00	-0.13/-0.34	-0.60/-0.84	-1.01/-1.09	-1.07/-0.92	-0.61/-0.32	-0.10/-0.00	-0.05/-0.27	-0.64/-1.14	-1.76/-2.42	-3.14/-3.83	-4.34/-4.60	-4.47/-4.09	-3.64/-3.22	-2.85/-2.48	-2.12/-1.84	-1.69/-1.62	-1.62/-1.64	-1.60/-1.46	-1.16/-0.84
Θ(30°)	-1.81/-1.49	-1.32/-1.18	-0.98/-0.63	-0.24/0.07	0.25/0.26	0.11/-0.17	-0.46/-0.63	-0.65/-0.52	-0.25/0.02	0.24/0.34	0.30/0.16	-0.03/-0.27	-0.52/-0.81	-1.24/-1.90	-2.85/-4.01	-5.17/-5.86	-5.82/-5.29	-4.57/-3.88	-3.29/-2.76	-2.38/-2.22	-2.28/-2.51	-2.84/-3.17	-3.38/-3.32	-2.90/-2.30
Θ(37.5°)	-3.46/-2.58	-2.06/-1.73	-1.28/-0.71	-0.12/0.34	0.59/0.58	0.29/-0.19	-0.55/-0.67	-0.49/-0.12	0.30/0.58	0.64/0.50	0.21/-0.17	-0.50/-0.78	-0.92/-1.04	-1.28/-1.77	-2.59/-3.68	-4.86/-5.60	-5.61/-5.30	-4.74/-4.05	-3.37/-2.81	-2.51/-2.55	-2.88/-3.47	-4.24/-5.00	-5.69/-6.00	-5.56/-4.54
Θ(45°)	-5.16/-3.85	-2.99/-2.35	-1.54/-0.57	0.28/0.81	1.01/0.87	0.44/-0.16	-0.59/-0.66	-0.39/-0.02	0.34/0.53	0.49/0.23	-0.14/-0.58	-1.00/-1.38	-1.64/-1.75	-1.84/-2.01	-2.44/-3.11	-3.86/-4.61	-5.32/-5.55	-5.35/-4.91	-4.09/-3.41	-3.06/-3.16	-3.64/-4.50	-5.37/-6.45	-7.52/-8.29	-8.19/-6.77
Θ(52.5°)	-4.69/-3.63	-3.21/-3.02	-2.42/-1.24	-0.13/0.54	0.72/0.53	0.08/-0.41	-0.62/-0.39	0.04/0.39	0.54/0.45	0.14/-0.25	-0.70/-1.16	-1.67/-2.10	-2.30/-2.17	-1.86/-1.61	-1.61/-2.00	-2.72/-3.95	-5.40/-6.64	-6.79/-5.89	-4.68/-3.78	-3.42/-3.64	-4.44/-5.69	-7.18/-8.45	-9.03/-8.92	-8.17/-6.23
Θ(60°)	-3.05/-1.91	-1.67/-2.20	-2.79/-2.49	-1.51/-0.74	-0.39/-0.40	-0.83/-1.34	-1.23/-0.54	0.19/0.62	0.70/0.46	0.00/-0.54	-1.06/-1.63	-2.22/-2.68	-2.75/-2.42	-1.90/-1.54	-1.51/-1.91	-2.66/-3.96	-5.43/-6.68	-6.95/-6.04	-4.84/-4.08	-3.99/-4.53	-5.51/-6.74	-7.66/-7.95	-7.95/-7.43	-6.80/-4.91
Θ(67.5°)	-3.32/-1.87	-1.32/-1.76	-2.81/-3.40	-3.03/-2.39	-1.78/-1.35	-1.63/-2.45	-2.57/-1.66	-0.61/-0.10	-0.09/-0.43	-0.89/-1.31	-1.76/-2.31	-2.91/-3.36	-3.48/-3.27	-2.94/-2.69	-2.61/-2.62	-2.98/-3.58	-4.69/-5.86	-6.08/-5.04	-3.84/-3.21	-3.32/-3.85	-4.25/-4.22	-4.01/-4.04	-4.48/-5.26	-5.60/-5.03
Θ(75°)	-3.56/-2.11	-1.45/-1.82	-2.95/-3.87	-4.00/-3.64	-2.86/-1.89	-1.71/-2.34	-2.84/-2.32	-1.40/-0.87	-0.89/-1.18	-1.41/-1.41	-1.45/-1.79	-2.41/-3.21	-3.88/-4.17	-4.00/-3.68	-3.28/-2.87	-2.67/-3.21	-4.47/-5.72	-5.49/-3.51	-1.98/-1.39	-1.82/-2.75	-3.29/-2.94	-2.32/-2.22	-2.94/-4.28	-5.44/-5.12
Θ(82.5°)	-3.33/-1.53	-0.92/-1.59	-3.37/-4.97	-5.12/-4.17	-2.92/-1.98	-1.90/-2.49	-2.76/-2.08	-1.15/-0.83	-1.15/-1.69	-1.88/-1.63	-1.45/-1.74	-2.49/-3.54	-4.27/-4.47	-4.25/-3.89	-3.24/-2.40	-2.01/-2.42	-3.64/-5.30	-5.77/-4.03	-2.44/-2.16	-3.05/-4.34	-4.67/-3.39	-1.91/-1.35	-2.01/-3.78	-5.85/-5.56
Θ(90°)	-4.50/-1.85	-0.69/-1.11	-3.32/-6.82	-9.10/-7.00	-3.72/-2.05	-2.04/-2.68	-2.62/-1.65	-0.71/-0.47	-0.97/-1.84	-2.43/-2.51	-2.47/-2.82	-3.64/-4.73	-5.59/-6.01	-5.80/-4.95	-3.51/-2.26	-1.79/-2.27	-3.91/-6.70	-8.50/-5.92	-3.63/-3.18	-4.31/-5.72	-5.39/-3.44	-1.78/-1.24	-2.00/-4.03	-7.10/-7.57
Θ(97.5°)	-6.28/-2.65	-0.74/-0.58	-2.28/-5.55	-9.44/-10.96	-6.31/-3.55	-3.35/-4.21	-3.74/-2.05	-0.69/-0.18	-0.43/-0.97	-1.44/-1.64	-1.87/-2.42	-3.27/-4.32	-5.29/-5.84	-5.65/-4.88	-3.84/-3.18	-3.04/-3.79	-5.88/-9.10	-9.31/-5.51	-3.23/-3.24	-4.80/-5.97	-4.83/-2.86	-1.60/-1.47	-2.65/-5.21	-9.20/-9.93
Θ(105°)	-8.90/-4.85	-2.36/-1.70	-3.16/-6.63	-9.92/-10.55	-7.59/-4.70	-4.07/-5.02	-5.28/-3.77	-2.27/-1.64	-1.69/-1.94	-1.99/-1.81	-1.75/-2.06	-2.75/-3.68	-4.51/-4.77	-4.82/-4.79	-4.39/-3.65	-3.07/-3.51	-5.32/-8.16	-7.62/-3.74	-1.61/-1.51	-2.84/-4.28	-4.05/-2.53	-1.36/-1.32	-2.72/-5.84	-11.43/-13.38
Θ(112.5°)	-8.92/-5.24	-3.04/-2.27	-3.62/-7.74	-11.92/-10.42	-8.15/-6.55	-6.01/-6.41	-5.77/-3.92	-2.43/-1.73	-1.63/-1.74	-1.81/-1.90	-2.16/-2.67	-3.31/-3.85	-3.97/-3.90	-4.18/-4.44	-3.92/-2.96	-2.51/-2.98	-4.31/-5.91	-5.70/-3.32	-1.90/-2.29	-4.45/-7.21	-7.21/-4.80	-2.78/-2.16	-3.15/-6.30	-12.78/-15.06
Θ(120°)	-11.49/-7.76	-5.21/-3.93	-4.42/-7.50	-12.08/-9.86	-7.29/-6.62	-6.87/-7.80	-7.56/-5.65	-3.68/-2.46	-1.65/-1.18	-1.01/-1.09	-1.39/-1.72	-2.03/-2.40	-2.77/-3.23	-3.87/-3.97	-3.19/-2.30	-2.00/-2.44	-3.77/-6.19	-7.95/-5.79	-3.89/-3.83	-5.24/-6.37	-5.62/-3.79	-2.13/-1.50	-2.24/-4.77	-9.55/-13.75
Θ(127.5°)	-9.74/-7.48	-6.17/-5.14	-5.46/-7.77	-11.94/-11.15	-8.37/-7.26	-6.93/-6.73	-5.90/-4.31	-2.67/-1.45	-0.67/-0.36	-0.47/-0.86	-1.33/-1.74	-2.10/-2.53	-2.97/-3.45	-3.78/-3.70	-3.37/-3.25	-3.63/-4.64	-6.58/-8.17	-6.08/-3.06	-1.40/-1.14	-2.03/-3.69	-4.98/-4.87	-3.86/-3.26	-3.93/-6.28	-10.92/-12.70
Θ(135°)	-8.47/-6.56	-5.70/-5.33	-5.56/-6.78	-8.57/-9.08	-7.84/-7.75	-8.28/-8.60	-7.41/-5.12	-2.80/-1.13	-0.05/1.52	0.12/-0.42	-1.08/-1.65	-2.02/-2.25	-2.39/-2.72	-3.36/-4.12	-4.76/-4.95	-4.85/-4.84	-4.96/-4.73	-3.66/-2.31	-1.61/-1.90	-3.31/-6.02	-9.70/-11.86	-10.45/-9.09	-9.18/-10.64	-12.29/-11.64
Θ(142.5°)	-10.11/-8.79	-7.66/-7.07	-7.27/-7.69	-7.96/-7.19	-5.99/-5.38	-5.65/-6.54	-7.20/-6.66	-5.12/-3.53	-2.35/-1.77	-1.64/-1.70	-1.70/-1.55	-1.41/-1.38	-1.64/-2.25	-3.07/-3.68	-3.82/-3.62	-3.46/-3.65	-4.23/-4.83	-5.05/-4.90	-5.12/-6.29	-8.56/-13.09	-15.33/-14.56	-12.47/-11.77	-11.72/-11.55	-11.77/-11.32
Θ(150°)	-11.27/-10.89	-10.68/-10.23	-10.13/-10.85	-10.21/-8.40	-6.45/-5.00	-4.28/-3.99	-3.90/-3.80	-3.55/-3.15	-2.62/-2.08	-1.56/-1.05	-0.53/-0.10	0.10/0.08	-0.18/-0.63	-1.14/-1.61	-2.08/-2.68	-3.57/-4.81	-6.41/-8.09	-9.14/-9.28	-9.29/-9.93	-10.61/-11.31	-11.45/-10.95	-10.99/-11.10	-11.13/-11.21	-11.36/-11.42
Θ(157.5°)	-10.93/-11.07	-11.54/-12.29	-12.49/-12.66	-12.81/-10.78	-8.60/-6.76	-5.47/-4.56	-3.82/-3.17	-2.62/-2.07	-1.46/-0.89	-0.40/0.00	0.32/0.53	0.57/0.39	0.03/-0.53	-1.26/-2.13	-3.19/-4.47	-6.04/-7.75	-9.38/-10.48	-10.44/-9.63	-8.79/-8.36	-8.29/-8.41	-8.89/-9.61	-10.30/-10.86	-11.38/-11.92	-11.85/-11.56
Θ(165°)	-10.39/-10.02	-10.50/-11.31	-12.45/-12.65	-12.20/-11.94	-10.99/-9.54	-8.33/-7.35	-6.47/-5.62	-4.82/-4.05	-3.29/-2.59	-2.01/-1.54	-1.22/-1.07	-1.17/-1.53	-2.13/-2.97	-3.96/-5.01	-6.02/-7.07	-8.09/-8.76	-9.12/-8.83	-8.69/-8.08	-7.51/-7.21	-7.00/-7.08	-7.38/-7.95	-8.67/-9.47	-10.36/-11.46	-12.19/-11.33
Θ(172.5°)	-9.18/-8.73	-8.76/-9.19	-9.86/-10.35	-10.48/-10.18	-9.73/-9.13	-8.66/-8.30	-8.06/-7.80	-7.45/-6.93	-6.32/-5.76	-5.32/-4.97	-4.82/-4.88	-5.20/-5.73	-6.30/-6.89	-7.44/-7.67	-7.90/-7.77	-7.53/-7.30	-7.16/-7.04	-6.87/-6.82	-6.80/-6.89	-7.03/-7.27	-7.60/-8.03	-8.50/-9.02	-9.55/-10.14	-10.35/-9.86
Θ(180°)	-8.47/-7.84	-7.39/-7.34	-7.51/-7.71	-7.74/-7.64	-7.43/-7.13	-6.89/-6.69	-6.61/-6.63	-6.66/-6.64	-6.56/-6.56	-6.76/-7.09	-7.40/-7.70	-8.01/-8.30	-8.44/-8.52	-8.39/-7.98	-7.34/-6.84	-6.43/-6.23	-5.98/-5.87	-5.97/-6.33	-6.87/-7.55	-8.27/-8.96	-9.33/-9.34	-9.27/-9.17	-9.32/-9.54	-9.54/-9.15
Freq(Hz)	5.2G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ (277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.54/-0.58	-0.51/-0.38	-0.25/-0.25	-0.21/-0.14	-0.08/-0.09	-0.20/-0.42	-0.67/-0.57	-0.16/-0.02	-0.24/-0.60	-0.64/-0.43	-0.56/-0.90	-0.80/-0.44	-0.44/-0.78	-0.98/-0.78	-0.50/-0.45	-0.53/-0.62	-0.57/-0.45	-0.26/-0.23	-0.28/-0.11	0.00/-0.02	-0.02/-0.06	-0.13/-0.07	-0.07/-0.01	-0.00/-0.29
Θ(7.5°)	-0.42/-0.47	-0.55/-0.67	-0.65/-0.63	-0.59/-0.47	-0.34/-0.24	-0.03/-0.01	-0.29/-0.49	-0.33/0.00	0.20/-0.01	-0.30/-0.13	0.24/0.18	-0.31/-0.46	-0.19/-0.18	-0.55/-0.85	-0.88/-0.66	-0.38/-0.25	-0.07/0.00	-0.00/-0.00	-0.02/-0.07	-0.17/-0.34	-0.59/-0.64	-0.50/-0.34	-0.46/-0.74	-0.73/-0.58
Θ(15°)	-0.16/0.23	0.32/0.15	-0.08/-0.36	-0.75/-0.72	-0.61/-0.53	-0.34/-0.18	-0.19/-0.12	-0.01/0.16	0.26/0.17	0.03/-0.04	0.13/0.17	-0.05/-0.29	-0.18/-0.21	-0.50/-0.90	-1.08/-1.00	-0.76/-0.59	-0.44/-0.43	-0.51/-0.67	-0.73/-0.77	-0.74/-0.86	-1.09/-1.11	-0.82/-0.42	-0.14/-0.15	-0.34/-0.43
Θ(22.5°)	-0.65/-0.54	-0.33/-0.25	-0.30/-0.48	-0.83/-0.78	-0.68/-0.54	-0.57/-0.57	-0.49/-0.43	-0.40/-0.16	0.00/0.19	0.01/-0.15	0.01/0.22	1.25/0.04	-0.17/-0.38	-0.74/-1.23	-1.77/-2.04	-2.17/-2.35	-2.55/-2.64	-2.75/-2.79	-2.86/-2.90	-2.64/-2.06	-1.61/-1.34	-1.18/-1.10	-0.92/-0.73	-0.64/-0.56
Θ(30°)	0.12/0.25	0.03/-0.19	-0.34/-0.50	-1.12/-1.37	-1.63/-1.58	-1.39/-1.17	-1.18/-1.33	-1.30/-1.21	-1.09/-0.91	-0.78/-0.66	-0.50/-0.24	0.21/0.22	-0.26/-0.80	-1.12/-1.44	-2.11/-2.78	-3.26/-3.47	-3.59/-3.24	-3.26/-4.23	-5.13/-4.34	-3.10/-2.43	-2.55/-3.18	-3.62/-3.36	-2.50/-1.55	-0.70/-0.16
Θ(37.5°)	0.28/0.71	0.90/0.67	0.17/-0.54	-1.36/-1.59	-1.69/-1.90	-1.94/-1.73	-1.93/-2.35	-2.46/-2.46	-2.24/-1.99	-1.65/-1.19	-0.69/-0.40	-0.23/-0.13	-0.27/-0.64	-1.08/-1.48	-1.88/-2.44	-3.28/-4.06	-3.84/-3.09	-3.23/-3.49	-2.71/-2.64	-3.31/-3.59	-3.15/-2.87	-3.27/-3.76	-3.50/-2.85	-1.91/-0.58
Θ(45°)	0.40/0.71	0.37/0.55	0.70/-0.67	-2.06/-2.64	-2.49/-2.62	-2.49/-2.31	-2.66/-3.47	-4.50/-4.59	-3.50/-2.86	-2.70/-2.17	-1.12/-0.17	0.02/-0.34	-0.74/-0.64	-0.88/-2.13	-3.00/-2.51	-3.70/-5.29	-4.38/-4.06	-4.04/-4.16	-5.15/-5.90	-4.98/-3.54	-3.04/-3.17	-2.72/-1.87	-1.64/-1.72	-1.73/-1.03
Θ(52.5°)	-0.58/0.29	0.30/-0.31	-0.35/-2.28	-2.79/-2.40	-2.48/-3.12	-3.26/-3.33	-3.40/-3.84	-5.33/-5.54	-4.29/-3.58	-3.68/-3.71	-3.05/-1.95	-0.77/-0.39	-0.76/-1.14	-1.64/-2.18	-2.61/-2.65	-5.01/-6.64	-6.13/-5.65	-4.88/-5.02	-4.58/-5.03	-5.33/-5.14	-4.94/-4.51	-3.11/-1.41	-0.46/-0.32	-0.39/-0.74
Θ(60°)	-1.97/-1.11	-0.75/-0.80	-0.75/-3.08	-3.65/-3.78	-2.78/-2.80	-2.83/-2.93	-3.30/-4.42	-5.39/-4.50	-3.71/-4.12	-4.82/-4.88	-3.84/-2.26	-0.95/-0.47	-0.54/-0.91	-1.58/-2.26	-3.95/-3.85	-3.94/-4.69	-5.45/-7.59	-6.82/-6.85	-6.47/-6.39	-5.20/-4.31	-5.23/-5.38	-2.84/-0.90	-0.17/-0.29	-1.22/-1.91
Θ(67.5°)	-2.80/-2.10	-1.61/-1.23	-1.68/-5.17	-5.24/-5.30	-1.96/-1.56	-2.52/-3.40	-2.82/-4.05	-4.38/-2.93	-3.15/-5.08	-6.61/-6.57	-4.92/-3.28	-2.25/-1.71	-1.39/-1.44	-2.71/-3.55	-4.06/-4.32	-5.59/-5.60	-6.75/-6.83	-5.43/-4.48	-4.74/-6.62	-5.41/-3.82	-4.12/-3.58	-1.72/-0.66	-0.78/-0.84	-0.89/-2.04
Θ(75°)	-5.02/-2.95	-2.80/-1.86	-1.91/-4.93	-5.91/-4.56	-2.26/-2.57	-3.14/-3.17	-3.06/-3.75	-4.32/-3.04	-3.60/-6.18	-7.58/-6.43	-5.01/-3.79	-2.30/-1.55	-1.31/-1.51	-2.36/-3.15	-3.14/-4.40	-5.18/-6.04	-6.93/-7.24	-5.38/-4.53	-3.42/-4.76	-3.81/-3.09	-2.78/-1.06	-0.04/-0.28	-1.16/-1.59	-2.11/-3.25
Θ(82.5°)	-5.79/-3.97	-3.82/-2.17	-2.33/-5.21	-5.02/-3.73	-3.12/-3.34	-3.26/-2.73	-2.80/-4.13	-4.30/-2.88	-3.66/-5.90	-7.30/-6.95	-5.31/-3.76	-2.74/-2.00	-1.54/-0.77	-1.81/-3.39	-3.71/-5.46	-5.68/-5.33	-6.51/-7.23	-5.30/-3.53	-2.30/-2.93	-2.36/-2.61	-2.78/-1.20	-0.15/-1.35	-3.07/-3.24	-3.88/-5.18
Θ(90°)	-7.63/-4.08	-5.05/-3.69	-2.67/-3.26	-3.94/-3.39	-3.98/-2.92	-2.87/-3.25	-2.70/-3.17	-3.68/-2.35	-3.02/-5.96	-6.30/-6.57	-5.30/-3.73	-3.01/-2.51	-2.70/-1.19	-1.88/-2.56	-3.37/-5.73	-6.44/-6.51	-6.77/-6.60	-4.45/-3.23	-1.80/-4.31	-3.27/-4.06	-4.62/-1.59	-0.92/-2.39	-3.64/-4.71	-4.75/-6.27
Θ(97.5°)	-7.53/-5.91	-7.82/-5.08	-3.04/-3.48	-3.78/-4.34	-4.84/-4.26	-3.59/-4.65	-3.78/-3.87	-4.09/-3.36	-3.90/-6.21	-6.05/-5.78	-5.02/-5.84	-4.56/-2.08	-2.93/-1.61	-2.93/-2.88	-3.41/-4.94	-5.88/-8.12	-7.69/-6.06	-5.27/-4.86	-5.44/-6.74	-4.76/-5.58	-7.48/-4.94	-3.23/-4.02	-4.39/-5.22	-5.07/-6.26
Θ(105°)	-7.99/-6.38	-5.82/-3.88	-4.10/-3.36	-3.37/-3.36	-4.67/-2.84	-2.93/-3.64	-3.23/-3.60	-4.65/-2.67	-2.80/-5.85	-7.33/-6.62	-4.90/-4.57	-4.05/-3.10	-3.67/-3.13	-3.22/-4.18	-4.66/-4.61	-5.19/-8.47	-9.50/-6.28	-3.02/-3.22	-4.41/-10.35	-10.37/-7.32	-14.23/-7.64	-7.51/-6.99	-6.58/-4.87	-4.57/-6.63
Θ(112.5°)	-9.67/-5.62	-4.72/-4.58	-5.58/-4.29	-4.44/-4.51	-6.16/-5.88	-3.69/-4.08	-3.41/-3.69	-4.01/-3.30	-3.89/-7.33	-8.80/-5.88	-4.77/-5.03	-4.59/-3.49	-3.60/-3.74	-3.45/-5.69	-6.40/-3.30	-6.44/-7.64	-8.67/-7.39	-3.86/-4.15	-3.47/-7.48	-6.75/-6.38	-15.45/-6.85	-8.15/-5.99	-5.92/-5.62	-4.29/-8.24
Θ(120°)	-8.78/-6.56	-5.04/-3.84	-4.89/-4.12	-4.16/-5.02	-5.06/-3.17	-2.68/-3.30	-4.04/-5.27	-7.35/-5.10	-4.18/-6.37	-8.13/-7.10	-6.05/-4.12	-5.36/-4.92	-5.00/-5.85	-4.16/-5.87	-5.38/-2.78	-4.46/-10.38	-8.52/-6.90	-2.54/-5.01	-6.76/-10.74	-8.18/-8.23	-13.84/-5.08	-5.08/-6.57	-6.43/-8.54	-6.75/-9.74
Θ(127.5°)	-8.03/-5.50	-3.31/-2.85	-4.97/-6.18	-6.90/-6.59	-5.69/-5.23	-4.32/-4.78	-3.56/-3.77	-4.22/-3.80	-3.97/-5.38	-9.39/-10.01	-5.91/-5.42	-6.85/-4.59	-6.38/-5.41	-5.09/-5.87	-3.53/-2.94	-4.74/-10.83	-8.46/-8.09	-5.56/-4.58	-5.00/-6.13	-5.76/-6.86	-10.12/-5.38	-4.09/-5.48	-6.03/-8.30	-6.82/-8.70
Θ(135°)	-6.11/-4.92	-5.79/-7.75	-7.89/-7.66	-6.86/-6.01	-5.42/-4.46	-3.82/-4.68	-6.07/-6.15	-6.83/-5.99	-4.93/-6.13	-8.48/-9.56	-8.59/-7.19	-4.53/-3.24	-4.15/-3.23	-3.60/-4.67	-4.18/-3.83	-8.23/-11.96	-7.51/-5.51	-5.55/-7.50	-9.51/-7.88	-5.88/-5.73	-7.53/-12.30	-10.32/-13.73	-12.09/-9.97	-9.32/-7.50
Θ(142.5°)	-6.45/-5.15	-7.41/-8.25	-7.77/-9.20	-8.24/-6.81	-5.06/-4.21	-4.02/-3.83	-4.61/-5.90	-6.99/-6.54	-5.56/-5.36	-5.88/-7.95	-9.95/-10.29	-9.06/-7.19	-5.66/-4.80	-5.15/-6.05	-6.38/-6.19	-6.82/-7.52	-10.48/-12.44	-14.55/-13.90	-11.67/-9.59	-7.84/-7.12	-7.47/-9.38	-11.54/-15.16	-13.49/-11.42	-11.08/-10.59
Θ(150°)	-13.20/-13.41	-11.18/-10.46	-10.91/-8.88	-6.68/-6.35	-5.59/-4.89	-4.81/-4.72	-4.83/-5.94	-7.77/-7.96	-6.77/-6.25	-6.50/-8.01	-9.53/-10.65	-11.62/-11.80	-12.00/-12.13	-10.76/-9.91	-9.74/-9.71	-9.99/-11.66	-10.79/-8.00	-7.80/-10.28	-14.73/-14.71	-10.55/-8.29	-8.13/-9.21	-10.68/-12.73	-12.98/-13.12	-14.23/-14.14
Θ(157.5°)	-12.18/-9.84	-8.78/-9.50	-10.67/-10.64	-9.13/-8.21	-7.50/-6.90	-6.29/-5.85	-5.68/-5.91	-6.97/-7.90	-7.62/-7.00	-6.70/-7.35	-7.08/-6.40	-6.44/-6.86	-7.19/-7.34	-7.76/-8.38	-7.67/-6.29	-5.93/-6.22	-5.95/-6.12	-8.41/-11.95	-15.17/-14.86	-14.86/-13.53	-13.14/-14.15	-14.70/-12.19	-10.13/-9.76	-11.71/-13.44
Θ(165°)	-13.17/-12.64	-12.05/-12.01	-12.07/-12.59	-11.59/-10.18	-10.05/-10.47	-10.41/-10.06	-9.70/-9.38	-8.95/-8.32	-7.88/-8.57	-8.83/-7.67	-6.06/-5.67	-6.52/-7.62	-7.00/-5.64	-4.80/-4.53	-4.39/-4.81	-5.81/-6.87	-7.42/-8.53	-10.99/-14.10	-15.51/-14.78	-12.61/-10.62	-9.77/-9.75	-9.52/-8.93	-8.49/-8.58	-8.97/-10.82
Θ(172.5°)	-12.73/-12.45	-11.52/-10.98	-11.21/-12.17	-12.70/-11.96	-10.89/-10.69	-10.62/-10.33	-9.71/-9.21	-8.34/-7.66	-7.25/-7.35	-7.51/-6.51	-5.42/-5.38	-5.72/-5.34	-4.63/-4.58	-5.40/-6.93	-8.37/-9.92	-10.76/-11.28	-12.15/-12.94	-14.30/-13.90	-12.37/-11.31	-11.60/-11.38	-11.45/-12.25	-12.94/-12.59	-11.92/-12.09	-12.00/-12.13
Θ(180°)	-8.39/-8.34	-8.31/-8.37	-8.62/-8.80	-9.19/-8.60	-8.02/-7.89	-8.08/-8.64	-8.89/-8.62	-7.93/-7.35	-7.01/-6.81	-6.95/-6.78	-6.46/-6.44	-6.73/-7.42	-8.53/-9.44	-9.80/-9.64	-9.61/-9.36	-8.99/-8.92	-9.26/-9.62	-10.46/-10.73	-10.78/-10.82	-10.66/-10.13	-9.80/-9.30	-9.03/-9.10	-8.73/-8.66	-8.53/-8.42
Freq(Hz)	5.3G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.01/-0.07	-0.29/-0.27	-0.29/-0.20	-0.00/0.11	0.10/0.08	0.02/0.24	0.57/0.62	0.42/0.22	0.32/0.57	0.59/0.28	0.13/0.32	0.20/-0.40	-0.61/-0.25	-0.06/-0.33	-0.54/-0.51	-0.32/-0.06	0.11/0.15	0.24/0.19	0.19/0.31	0.49/0.65	0.78/0.68	0.49/0.38	0.45/0.48	0.24/0.10
Θ(7.5°)	-0.22/-0.46	-0.58/-0.70	-0.96/-0.92	-0.61/-0.43	-0.26/-0.34	-0.37/0.06	0.54/0.74	0.67/0.47	0.37/0.60	0.92/0.59	-0.03/-0.12	0.24/0.27	-0.21/-0.34	-0.06/0.14	0.02/-0.26	-0.30/-0.28	-0.09/-0.02	0.10/0.24	0.24/0.16	0.31/0.51	0.60/0.60	0.45/0

Θ(22.5°)	0.88/1.00	0.80/0.45	0.21/0.17	0.14/0.05	-0.27/-0.55	-0.39/-0.50	-1.09/-1.43	-1.52/-1.28	-1.14/-0.85	-0.77/-0.93	-1.24/-0.97	-0.60/-0.63	-0.81/-0.88	-0.72/-0.81	-1.27/-1.64	-1.71/-1.68	-1.39/-0.88	-0.65/-0.83	-1.46/-2.03	-2.36/-2.40	-2.22/-1.61	-0.97/-0.51	-0.29/0.10	0.61/0.88
Θ(30°)	0.02/0.05	0.46/0.67	0.10/-0.79	-0.51/-0.04	-0.16/-0.19	0.14/-0.28	-1.25/-1.82	-1.60/-1.44	-1.28/-1.43	-1.50/-1.61	-1.83/-1.63	-1.08/-0.83	-0.79/-0.70	-0.46/-0.36	-0.63/-1.27	-1.82/-2.24	-2.64/-2.25	-1.61/-2.45	-3.40/-3.13	-2.98/-3.39	-3.13/-1.94	-1.08/-0.54	-0.15/0.22	0.65/0.54
Θ(37.5°)	0.22/0.25	0.16/0.03	-0.39/-1.04	-0.75/-0.17	-0.44/-0.79	-1.03/-1.54	-1.39/-0.81	-0.50/-0.33	-0.72/-1.71	-2.62/-2.37	-1.72/-1.10	-1.05/-1.38	-1.51/-1.15	-0.77/-0.84	-1.14/-1.17	-0.82/-1.95	-3.83/-3.86	-3.48/-2.98	-2.70/-3.33	-4.64/-4.81	-3.37/-2.05	-2.11/-2.98	-3.12/-2.55	-1.31/-0.14
Θ(45°)	0.18/0.39	0.49/0.68	-0.61/-1.67	-1.12/-0.68	-0.68/-0.21	0.01/-0.78	-0.82/-0.08	0.24/0.18	-0.49/-1.75	-2.76/-2.41	-1.36/-0.75	-1.01/-1.23	-0.90/-0.47	-0.98/-1.62	-1.14/-0.86	-0.65/-2.08	-3.84/-4.83	-4.31/-3.92	-4.13/-4.14	-5.15/-5.06	-3.95/-2.77	-2.13/-2.48	-3.18/-3.09	-2.32/-0.70
Θ(52.5°)	0.02/0.46	0.00/0.13	-1.10/-1.73	-0.39/0.09	-0.11/-0.14	-0.15/-0.71	-0.92/-0.18	0.56/0.14	-1.00/-1.67	-1.71/-1.37	-1.23/-1.00	-0.36/-0.10	-0.36/0.17	-0.15/-0.93	-0.91/-1.50	-2.05/-2.65	-3.82/-5.79	-6.37/-4.80	-4.79/-5.26	-6.31/-5.98	-3.98/-2.57	-2.62/-2.94	-2.58/-2.13	-2.21/-1.81
Θ(60°)	-0.34/0.54	0.25/0.40	-1.57/-2.43	-0.93/0.51	0.49/0.32	0.68/-0.08	-0.76/0.11	0.93/0.40	-0.78/-1.07	-1.15/-1.76	-2.27/-1.75	-1.06/-1.17	-0.96/-0.58	-0.34/-1.42	-1.89/-2.64	-2.58/-2.80	-3.32/-6.19	-5.16/-4.95	-5.03/-5.16	-5.80/-5.22	-4.12/-3.48	-3.36/-2.66	-1.60/-1.01	-0.75/-0.59
Θ(67.5°)	-1.01/-0.36	-0.13/0.26	-2.11/-3.27	-1.06/1.21	0.73/-0.00	0.00/-0.03	-0.71/0.16	0.36/-0.74	-1.58/-1.89	-2.79/-3.17	-2.64/-1.76	-1.15/-0.99	-1.35/-1.54	-1.64/-1.61	-2.65/-4.19	-3.99/-4.27	-4.65/-8.04	-5.48/-3.39	-4.29/-5.71	-5.52/-3.11	-1.80/-2.04	-2.38/-2.34	-1.48/-0.85	-1.15/-1.63
Θ(75°)	-2.10/-0.71	-1.61/-0.10	-2.20/-3.42	-1.87/0.73	0.44/-0.55	-0.20/-0.12	-0.49/0.08	0.11/-1.66	-3.22/-3.14	-4.14/-4.30	-3.50/-2.64	-2.19/-1.62	-2.41/-2.65	-4.25/-3.06	-3.24/-4.09	-6.71/-6.08	-4.13/-5.98	-5.27/-4.30	-4.64/-6.50	-6.34/-4.23	-2.59/-2.53	-2.36/-2.09	-1.76/-1.90	-1.35/-1.83
Θ(82.5°)	-3.40/-1.75	-3.16/-0.66	-2.43/-2.86	-0.89/-0.09	-0.54/-0.29	-0.03/0.20	-0.94/-0.52	-0.65/-3.78	-5.20/-3.89	-4.68/-4.88	-3.37/-2.09	-2.28/-2.11	-1.92/-2.77	-4.24/-4.56	-3.62/-4.99	-8.63/-5.76	-4.22/-6.26	-5.85/-5.00	-5.75/-6.88	-6.47/-3.83	-1.94/-1.49	-1.22/-1.56	-2.73/-3.93	-3.81/-2.98
Θ(90°)	-5.22/-3.89	-3.57/-1.32	-3.72/-4.07	-1.22/-0.93	-0.92/-1.27	-0.48/-0.43	-1.89/-1.17	-0.76/-3.82	-6.48/-4.39	-5.28/-4.80	-3.06/-1.73	-1.50/-0.85	-1.52/-4.05	-4.52/-6.14	-3.99/-6.77	-7.31/-6.73	-6.86/-9.00	-6.90/-6.10	-8.56/-7.44	-5.09/-3.12	-3.06/-2.74	-1.34/-2.19	-4.16/-4.81	-4.86/-6.46
Θ(97.5°)	-7.22/-5.51	-5.56/-2.84	-3.45/-2.95	-1.27/-1.54	-1.29/-1.73	-1.63/-1.19	-2.05/-1.57	-1.03/-4.88	-7.50/-6.07	-5.84/-4.58	-3.10/-2.16	-1.52/-0.79	-1.58/-3.85	-4.62/-5.65	-4.30/-6.69	-7.12/-5.09	-7.59/-12.09	-7.32/-5.39	-5.67/-7.54	-6.81/-6.00	-5.94/-4.51	-4.13/-5.11	-5.52/-6.26	-6.23/-8.61
Θ(105°)	-7.19/-6.89	-6.51/-5.23	-4.11/-3.03	-2.04/-3.23	-2.00/-1.55	-1.72/-1.40	-2.13/-1.87	-1.54/-4.14	-8.95/-5.75	-5.99/-6.64	-4.12/-1.68	-0.92/-0.28	-1.23/-3.13	-5.66/-6.03	-4.08/-6.83	-6.38/-5.45	-8.92/-14.86	-7.15/-5.09	-5.68/-6.94	-6.85/-4.61	-11.33/-9.00	-6.26/-7.33	-6.77/-6.08	-5.39/-7.24
Θ(112.5°)	-5.78/-7.20	-3.96/-4.58	-3.69/-2.79	-2.70/-4.41	-1.45/-1.18	-2.95/-2.16	-1.85/-1.65	-1.20/-4.01	-8.41/-7.37	-6.24/-6.80	-5.34/-3.03	-1.26/-0.63	-2.09/-2.57	-4.77/-4.46	-5.04/-5.97	-4.82/-6.91	-8.01/-8.45	-4.47/-3.57	-4.80/-8.21	-8.23/-5.87	-10.93/-10.71	-6.75/-8.13	-8.40/-6.51	-6.24/-8.31
Θ(120°)	-7.23/-5.25	-2.77/-4.63	-5.95/-4.18	-3.49/-5.23	-2.98/-1.95	-2.63/-3.37	-4.47/-4.20	-2.79/-3.42	-7.59/-7.69	-5.16/-6.19	-5.53/-5.04	-1.77/-1.11	-1.44/-2.04	-4.71/-6.92	-6.90/-3.61	-3.22/-6.72	-15.05/-8.24	-1.27/-1.28	-2.40/-4.53	-5.64/-5.83	-9.96/-4.65	-7.23/-4.36	-8.87/-8.62	-5.31/-7.74
Θ(127.5°)	-7.93/-5.73	-3.80/-5.91	-4.72/-4.59	-4.80/-5.41	-2.82/-1.29	-1.80/-2.61	-3.28/-3.56	-2.80/-3.42	-6.46/-6.99	-5.49/-3.86	-5.36/-3.91	-3.01/-4.91	-3.59/-3.87	-4.07/-6.19	-4.41/-2.34	-4.45/-8.65	-5.58/-5.96	-1.41/-3.98	-3.29/-4.63	-3.91/-3.38	-6.07/-3.35	-5.67/-7.04	-6.20/-11.59	-6.88/-10.09
Θ(135°)	-6.45/-5.59	-6.27/-6.90	-8.40/-6.46	-6.92/-4.72	-3.63/-2.80	-4.59/-4.30	-3.80/-3.75	-3.73/-5.16	-7.93/-8.47	-5.52/-4.24	-3.32/-2.59	-4.49/-3.56	-2.54/-3.12	-3.32/-5.47	-5.32/-4.45	-4.70/-9.93	-5.95/-4.08	-2.46/-3.86	-5.98/-8.23	-5.82/-9.21	-6.38/-7.66	-7.29/-10.60	-8.27/-11.44	-12.51/-13.25
Θ(142.5°)	-5.19/-6.80	-10.40/-12.69	-8.24/-4.71	-3.23/-2.41	-2.95/-4.22	-5.25/-5.87	-5.64/-6.09	-6.71/-7.22	-9.51/-13.25	-12.02/-7.98	-4.41/-2.95	-2.76/-3.53	-4.79/-5.49	-6.62/-7.75	-6.94/-7.41	-6.95/-6.51	-8.05/-6.56	-8.54/-10.48	-13.68/-11.26	-8.13/-10.98	-12.50/-12.27	-13.50/-13.97	-11.82/-12.84	-10.20/-6.54
Θ(150°)	-9.09/-8.34	-9.58/-10.53	-7.16/-6.32	-5.51/-4.36	-3.94/-4.14	-5.41/-6.42	-6.59/-6.30	-6.52/-6.81	-7.43/-7.97	-7.97/-7.48	-6.06/-5.84	-6.27/-5.87	-6.00/-8.33	-9.61/-7.82	-6.11/-5.39	-5.58/-7.18	-9.50/-9.43	-7.76/-7.33	-9.55/-15.00	-13.38/-12.32	-13.81/-14.83	-12.19/-10.23	-8.19/-7.31	-8.17/-9.38
Θ(157.5°)	-11.81/-10.98	-9.86/-8.67	-7.07/-5.98	-5.11/-5.08	-5.57/-6.36	-7.88/-8.48	-7.54/-7.20	-7.42/-8.44	-10.37/-12.24	-13.71/-14.69	-15.72/-15.49	-14.93/-14.29	-11.69/-9.50	-8.08/-6.97	-6.25/-5.35	-4.24/-3.83	-4.57/-5.61	-6.40/-7.48	-10.33/-13.59	-12.12/-9.91	-10.18/-11.64	-13.48/-12.19	-11.94/-11.46	-12.14/-12.57
Θ(165°)	-13.78/-12.66	-12.90/-13.00	-11.87/-10.41	-9.79/-9.35	-9.79/-9.43	-9.57/-9.67	-9.95/-9.79	-9.68/-9.97	-9.03/-9.13	-10.53/-11.33	-9.50/-7.43	-6.16/-6.56	-7.17/-6.94	-6.54/-6.05	-5.52/-4.94	-4.77/-4.96	-5.13/-5.75	-7.47/-10.24	-12.28/-13.16	-13.94/-13.81	-13.16/-12.53	-11.18/-11.07	-9.93/-8.51	-9.16/-11.68
Θ(172.5°)	-13.52/-14.01	-14.85/-13.91	-13.55/-12.88	-12.50/-13.65	-14.78/-14.72	-14.06/-14.31	-14.50/-14.46	-13.04/-11.82	-10.01/-9.10	-9.15/-9.42	-8.32/-7.71	-7.62/-6.81	-5.63/-5.47	-5.68/-5.76	-5.74/-5.73	-6.08/-6.63	-7.85/-9.58	-12.09/-15.07	-14.47/-14.79	-13.46/-13.79	-14.99/-15.37	-15.22/-13.98	-13.18/-13.06	-13.72/-13.34
Θ(180°)	-11.49/-12.02	-12.95/-14.98	-14.68/-13.43	-12.73/-12.13	-11.55/-10.58	-10.37/-10.26	-10.77/-11.53	-12.22/-12.04	-11.75/-11.69	-11.41/-9.95	-9.05/-9.16	-9.45/-8.98	-9.15/-9.94	-10.73/-12.41	-13.37/-14.45	-14.91/-15.44	-15.41/-15.24	-15.69/-14.63	-13.58/-13.06	-12.91/-14.26	-13.73/-13.48	-13.69/-13.05	-13.52/-13.54	-12.95/-11.91
Freq(Hz)	2.45G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-5.21/-5.49	-5.70/-5.78	-5.72/-5.57	-5.49/-5.29	-5.06/-4.92	-4.90/-4.77	-4.47/-4.14	-3.85/-3.65	-3.45/-3.29	-3.22/-3.15	-3.08/-2.98	-2.98/-3.06	-3.25/-3.53	-3.94/-4.33	-4.57/-4.44	-4.28/-4.32	-4.33/-4.33	-4.28/-4.16	-4.06/-3.94	-3.84/-3.69	-3.56/-3.55	-3.75/-3.94	-4.14/-4.33	-4.59/-4.91
Θ(7.5°)	-3.25/-3.39	-3.43/-3.36	-3.28/-3.16	-3.15/-3.19	-3.14/-3.25	-3.40/-3.51	-3.52/-3.49	-3.51/-3.63	-3.82/-3.98	-3.99/-4.05	-4.07/-4.09	-4.14/-4.34	-4.70/-5.22	-5.86/-6.39	-6.67/-6.59	-6.46/-6.51	-6.41/-6.26	-5.98/-5.52	-5.05/-4.59	-4.10/-3.56	-3.13/-2.97	-2.86/-2.82	-2.77/-2.77	-2.87/-3.08
Θ(15°)	-2.15/-2.25	-2.26/-2.18	-2.08/-1.98	-1.88/-1.96	-1.98/-2.10	-2.30/-2.55	-2.80/-3.06	-3.35/-3.71	-4.12/-4.48	-4.70/-4.83	-4.88/-4.89	-4.86/-4.95	-5.21/-5.69	-6.25/-6.74	-7.10/-7.31	-7.47/-7.50	-7.42/-7.12	-6.66/-6.03	-5.38/-4.75	-4.13/-3.54	-2.94/-2.52	-2.23/-2.03	-1.88/-1.80	-1.85/-2.01
Θ(22.5°)	-1.82/-1.87	-1.85/-1.80	-1.71/-1.63	-1.51/-1.42	-1.49/-1.54	-1.67/-1.89	-2.26/-2.72	-3.25/-3.76	-4.20/-4.45	-4.52/-4.47	-4.26/-3.99	-3.68/-3.56	-3.63/-3.90	-4.28/-4.71	-5.20/-5.70	-6.25/-6.66	-6.87/-6.73	-6.31/-5.77	-5.16/-4.52	-3.84/-3.20	-2.65/-2.27	-1.94/-1.69	-1.50/-1.45	-1.54/-1.71
Θ(30°)	-2.12/-2.06	-2.03/-2.05	-2.08/-2.03	-1.90/-1.66	-1.51/-1.45	-1.42/-1.53	-1.90/-2.45	-3.17/-3.80	-4.14/-4.02	-3.60/-3.00	-2.33/-1.72	-1.27/-1.08	-1.17/-1.54	-2.14/-2.88	-3.75/-4.66	-5.62/-6.53	-7.21/-7.41	-7.15/-6.58	-5.89/-5.12	-4.34/-3.65	-3.11/-2.71	-2.43/-2.12	-1.91/-1.90	-2.00/-2.10
Θ(37.5°)	-2.60/-2.47	-2.52/-2.73	-2.93/-2.93	-2.76/-2.33	-1.90/-1.55	-1.31/-1.37	-1.77/-2.52	-3.51/-4.36	-4.63/-4.13	-3.06/-1.89	-0.83/0.01	0.52/0.65	0.42/-0.14	-0.95/-1.90	-2.93/-3.98	-5.16/-6.46	-7.92/-9.05	-9.47/-9.02	-7.97/-6.85	-5.81/-4.92	-4.28/-3.83	-3.48/-3.23	-3.09/-3.02	-2.94/-2.82
Θ(45°)	-2.78/-2.59	-2.73/-3.11	-3.45/-3.50	-3.21/-2.65	-1.85/-1.22	-0.83/-0.90	-1.46/-2.42	-3.69/-4.78	-5.16/-4.51	-3.22/-1.77	-0.45/0.50	1.08/1.25	1.06/0.59	-0.05/-0.73	-1.44/-2.16	-3.00/-4.10	-5.56/-7.42	-9.35/-10.51	-10.01/-8.61	-7.15/-5.90	-4.91/-4.20	-3.81/-3.69	-3.73/-3.71	-3.48/-3.14
Θ(52.5°)	-2.46/-2.30	-2.48/-2.91	-3.34/-3.41	-3.08/-2.38	-1.37/-0.52	-0.03/-0.14	-0.77/-1.78	-2.98/-3.86	-4.05/-3.45	-2.38/-1.17	-0.11/0.67	1.11/1.19	0.95/0.57	0.11/-0.38	-0.84/-1.26	-1.79/-2.52	-3.64/-5.14	-6.92/-8.42	-8.66/-7.66	-6.25/-5.03	-4.04/-3.32	-2.96/-2.98	-3.12/-3.19	-3.04/-2.73
Θ(60°)	-2.27/-2.16	-2.33/-2.75	-3.27/-3.48	-3.26/-2.51	-1.29/-0.22	0.33/0.14	-0.55/-1.44	-2.24/-2.61	-2.56/-2.20	-1.49/-0.61	0.26/0.93	1.28/1.24	0.92/0.43	-0.17/-0.75	-1.21/-1.53	-1.93/-2.56	-3.50/-4.72	-6.21/-7.46	-7.66/-6.64	-5.27/-4.18	-3.38/-2.78	-2.52/-2.60	-2.87/-3.02	-2.89/-2.57
Θ(67.5°)	-2.86/-2.70	-2.75/-3.04	-3.39/-3.52	-3.40/-2.85	-1.60/-0.29	0.31/-0.05	-1.14/-2.32	-2.80/-2.56	-2.22/-2.04	-1.81/-1.17	-0.26/0.51	0.96/1.01	0.83/0.50	0.13/-0.08	-0.22/-0.50	-1.07/-1.93	-3.09/-4.44	-6.02/-7.48	-7.72/-6.44	-4.83/-3.70	-3.08/-2.76	-2.72/-3.05	-3.65/-4.06	-3.83/-3.30
Θ(75°)	-3.25/-2.96	-3.00/-3.33	-3.63/-3.52	-3.25/-2.67	-1.37/-0.04	0.67/0.41	-0.64/-1.80	-2.15/-1.60	-1.17/-1.36	-1.80/-1.84	-1.28/-0.56	-0.12/0.02	0.05/0.04	0.19/0.52	0.76/0.67	0.14/-0.71	-1.90/-3.39	-5.18/-6.57	-6.31/-4.89	-3.41/-2.41	-1.95/-1.95	-2.29/-2.90	-3.79/-4.55	-4.53/-3.81
Θ(82.5°)	-3.86/-3.63	-3.79/-4.32	-4.67/-4.36	-3.92/-3.21	-1.83/-0.51	0.27/0.25	-0.38/-1.13	-1.39/-1.01	-0.74/-1.11	-1.83/-2.12	-1.76/-1.29	-1.12/-1.28	-1.50/-1.53	-1.10/-0.44	0.03/0.10	-0.20/-0.78	-1.66/-2.92	-4.57/-6.03	-5.91/-4.44	-2.94/-1.88	-1.39/-1.42	-1.93/-2.73	-3.80/-4.75	-4.99/-4.45
Θ(90°)	-4.58/-4.49	-4.65/-4.95	-5.15/-5.07	-4.97/-4.43	-2.78/-1.34	-0.49/-0.18	-0.30/-0.53	-0.57/-0.38	-0.41/-1.10	-2.29/-2.97	-2.74/-2.23	-2.05/-2.26	-2.65/-2.77	-2.33/-1.64	-0.88/-0.32	-0.02/-0.08	-0.53/-1.61	-3.60/-6.16	-7.18/-5.65	-3.72/-2.47	-1.86/-1.78	-2.18/-3.04	-4.34/-5.37	-5.54/-5.02
Θ(97.5°)	-4.39/-4.05	-4.20/-4.87	-5.65/-5.92	-5.96/-5.60	-3.90/-2.17	-1.10/-0.63	-0.56/-0.71	-0.78/-0.66	-0.80/-1.60	-2.88/-3.44	-2.99/-2.40	-2.27/-2.69	-3.36/-3.85	-3.64/-2.66	-1.36/-0.48	-0.23/-0.36	-0.89/-2.09	-4.21/-6.63	-7.41/-5.75	-3.76/-2.52	-1.97/-1.86	-2.12/-2.99	-4.67/-6.25	-6.17/-5.14
Θ(105°)	-5.70/-4.53	-4.08/-4.39	-5.16/-5.58	-5.90/-6.90	-6.79/-4.69	-2.90/-1.95	-1.58/-1.47	-1.20/-0.86	-0.98/-1.81	-2.84/-3.04	-2.65/-2.58	-3.23/-4.45	-5.78/-6.37	-5.15/-2.94	-1.22/-0.56	-0.69/-1.01	-1.39/-2.26	-3.93/-5.83	-6.52/-5.12	-3.02/-1.55	-0.98/-1.02	-1.45/-2.35	-4.27/-7.20	-9.13/-7.71
Θ(112.5°)	-7.07/-5.34	-4.33/-4.27	-5.49/-7.28	-8.61/-10.14	-9.96/-6.84	-4.29/-3.09	-2.79/-2.93	-2.75/-2.12	-1.91/-2.37	-2.89/-2.79	-2.49/-2.77	-4.07/-6.21	-7.70/-6.46	-3.62/-1.50	-0.60/-0.78	-1.19/-1.28	-1.52/-2.58	-4.55/-6.78	-7.35/-5.46	-2.75/-1.04	-0.45/-0.54	-0.90/-1.52	-2.80/-5.16	-8.19/-8.79
Θ(120°)	-11.32/-9.39	-7.26/-5.84	-5.85/-6.71	-8.40/-10.32	-12.03/-9.70	-7.51/-6.20	-6.04/-6.57	-6.80/-6.14	-5.49/-5.54	-5.63/-5.70	-5.95/-6.80	-8.25/-9.66	-8.99/-6.09	-3.17/-1.49	-0.99/-1.12	-0.99/-0.57	-0.78/-1.98	-4.09/-6.75	-8.18/-6.06	-3.18/-1.30	-0.49/-0.49	-1.05/-1.94	-3.32/-5.68	-9.55/-12.30
Θ(127.5°)	-11.78/-10.43	-7.93/-6.04	-5.50/-6.27	-8.29/-10.57	-11.52/-10.07	-9.28/-8.75	-9.31/-9.71	-9.61/-7.98	-6.59/-5.68	-5.35/-5.39	-5.89/-6.99	-8.43/-9.46	-8.88/-7.50	-5.95/-5.17	-4.64/-3.99	-2.87/-2.26	-2.68/-4.27	-6.91/-9.75	-8.96/-6.10	-3.10/-1.11	-0.13/-0.08	-0.82/-2.06	-3.66/-5.69	-8.42/-10.91
Θ(135°)	-9.54/-8.69	-7.37/-6.17	-5.49/-5.38	-5.93/-6.35	-6.52/-6.65	-6.77/-7.57	-9.48/-12.70	-15.51/-14.85	-11.25/-8.48	-6.56/-5.53	-5.20/-5.50	-6.18/-6.89	-7.32/-7.54	-7.57/-7.45	-6.77/-5.32	-4.24/-4.03	-4.82/-6.49	-8.70/-10.31	-9.60/-7.10	-4.35/-2.23	-1.05/-0.76	-1.37/-2.63	-4.31/-6.06	-7.70/-8.97
Θ(142.5°)	-7.91/-6.93	-5.60/-4.40	-3.59/-3.10	-3.10/-3.52	-4.06/-4.66	-5.31/-6.20	-7.50/-9.38	-12.02/-16.49	-12.96/-10.11	-7.25/-5.81	-5.45/-5.90	-6.80/-7.76	-8.25/-7.93	-7.00/-5.82	-4.80/-4.26	-4.24/-4.86	-6.12/-7.87	-9.73/-10.80	-10.38/-8.37	-6.02/-3.96	-2.64/-2.16	-2.59/-3.73	-5.38/-6.99	-7.95/-8.31
Θ(150°)	-8.55/-7.92	-6.80/-5.81	-4.92/-4.32	-4.27/-4.66	-5.25/-5.88	-6.45/-7.03	-7.85/-9.33	-11.39/-13.94	-13.08/-10.17	-7.66/-6.11	-5.51/-5.58	-5.99/-6.33	-6.26/-5.71	-4.94/-4.25	-3.94/-4.02	-4.60/-5.54	-6.72/-7.80	-8.53/-8.66	-8.01/-6.70	-5.27/-3.92	-2.96/-2.56	-2.86/-3.72	-5.11/-6.68	-8.08/-8.88
Θ(157.5°)	-12.40/-12.32	-11.40/-9.94	-8.52/-7.63	-7.27/-7.32	-7.62/-8.07	-8.31/-8.72	-9.68/-11.26	-13.49/-15.47	-14.48/-11.88	-9.36/-7.75	-6.94/-6.53	-6.34/-6.12	-5.88/-5.56	-5.37/-5.37	-5.65/-6.20	-6.91/-7.94	-9.05/-9.60	-9.74/-9.71	-9.22/-8.19	-7.30/-6.37	-5.84/-5.76	-6.14/-6.96	-8.35/-9.90	-11.24/-11.91
Θ(165°)	-14.01/-12.93	-11.41/-10.14	-9.17/-8.65	-8.31/-8.04	-7.89/-8.11	-8.53/-9.30	-10.53/-12.28	-12.93/-13.70	-14.19/-12.82	-11.30/-10.15	-9.54/-9.17	-8.94/-8.70	-8.53/-8.51	-8.61/-8.98	-9.64/-10.67	-12.18/-13.98	-14.64/-14.87	-15.75/-15.04	-13.87/-13.42	-13.26/-13.30	-13.24/-13.42	-12.77/-13.13	-13.69/-14.75	-15.19/-14.42
Θ(172.5°)	-10.06/-9.28	-8.67/-8.30	-8.13/-7.91	-7.93/-7.77	-7.71/-7.93	-8.40/-8.98	-9.76/-10.43	-10.52/-11.23	-11.82/-11.70	-11.60/-11.32	-10.86/-11.43	-11.47/-12.49	-12.67/-12.61	-12.40/-12.35	-12.59/-12.58	-12.86/-13.72	-15.32/-14.80	-15.70/-14.21	-13.34/-12.83	-12.81/-13.01	-13.25/-13.52	-13.71/-13.13	-12.86/-12.43	-11.82/-10.84
Θ(180°)	-8.28/-7.98	-7.94/-8.19	-8.44/-8.91	-9.05/-9.02	-9.10/-9.39	-9.81/-10.21	-10.47/-10.49	-10.61/-10.84	-11.21/-11.97	-12.10/-12.12	-12.12/-12.18	-12.23/-11.90	-11.85/-11.69	-11.42/-11.53	-11.88/-11.85	-11.89/-12.05	-12.17/-11.90	-11.19/-10.46	-9.94/-9.82	-9.98/-10.36	-10.78/-10.69	-10.51/-10.68	-10.83/-10.27	-9.53/-8.82
Freq(Hz)	5.2G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.95/-0.79	-0.69/-0.79	-0.72/-0.83	-0.79/-0.85	-0.99/-0.88	-0.79/-0.93	-1.02/-1.01	-1.00/-0.99	-0.88/-0.81	-0.76/-0.60	-0.31/-0.32	-0.27/-0.13	-0.14/-0.21	-0.21/-0.18	-0.23/-0.36	-0.47/-0.53	-0.74/-0.84	-1.00/-1.17	-1.26/-1.45	-1.32/-1.15	-1.13/-1.12	-1.14/-1.26	-1.20/-1.07	-0.89/-0.80
Θ(7.5°)	-0.07/0.10	0.37/0.41	0.29/-0.02	-0.35/-0.56	-0.57/-0.45	-0.46/-0.71	-0.87/-0.81	-1.07/-1.26	-1.38/-1.42	-1.31/-1.14	-0.99/-0.99	-0.84/-0.74	-0.61/-0.56	-0.60/-0.57	-0.60/-0.81	-0.91/-0.87	-0.94/-0.72	-0.63/-0.61	-0.65/-0.84	-0.72/-0.75	-0.84/-0.93	-0.96/-0.93	-0.93/-0.61	-0.16/0.01
Θ(15°)	0.21/0.51	0.77/0.87	1.01/0.93	0.74/0.63	0.63/0.80	0.67/0.48	0.40/0.30	0.07/-0.04	-0.20/-0.41	-0.32/-0.12	0.02/0.12	0.12/0.07	0.06/-0.06	-0.27/-0.47	-0.54/-0.66	-0.68/-0.65	-0.51/-0.19	-0.09/0.26	0.42/0.34	0.37/0.47	0.39/0.23	-0.01/-0.14	-0.33/-0.16	0.27/0.14
Θ(22.5°)	-1.43/-1.37	-1.02/-0.60	-0.09/0.35	0.59/0.70	0.81/0.92	0.78/0.78	0.72/0.41	0.24/0.23	0.13/0.09	0.18/0.27	0.16/-0.07	-0.60/-1.06	-1.40/-1.78	-1.92/-1.66	-1.26/-0.95	-0.72/-0.58	-0.49/-0.26	0.00/0.30	0.56/0.66	0.77/0.91	0.91/0.71	0.46/0.23	0.00/-0.40	-0.79/-1.24
Θ(30°)	-0.80/-0.74	-0.92/-1.26	-1.64/-1.62	-1.28/-0.83	-0.34/0.19	0.45/0.56	0.27/-0.24	-0.77/-1.08	-1.31/-1.28	-1.08/-0.77	-0.58/-0.63	-1.03/-1.71	-2.27/-2.26	-1.92/-1.56	-1.36/-1.17	-1.01/-0.80	-0.66/-0.65	-0.58/-0.41	0.05/0.38	0.57/0.62	0.37/-0.17	-0.77/-1.44	-1.90/-2.33	-2.05/-1.29
Θ(37.5°)	-3.77/-3.23	-2.34/-2.53	-3.25/-3.32	-2.41/-0.76	0.52/1.17	1.24/0.95	0.16/-0.62	-1.12/-1.27	-1.44/-1.81	-2.11/-1.88	-1.07/-0.63	-1.19/-2.54	-2.91/-2.45	-2.19/-2.29	-2.34/-2.04	-1.76/-1.72	-1.84/-2.35	-2.84/-2.51	-1.43/-0.29	0.30/0.34	-0.09/-0.78	-1.49/-2.12	-2.93/-3.73	-4.06/-3.73
Θ(45°)	-3.77/-3.47	-1.89/-1.51	-1.53/-1.53	-0.99/0.43	1.76/2.47	2.55/2.16	1.19/0.25	-0.22/-0.30	-0.02/-0.22	-1.35/-2.22	-1.33/-0.78	-1.76/-2.95	-1.86/-0.60	-0.87/-2.04	-2.93/-3.05	-3.26/-3.92	-4.70/-5.47	-5.05/-4.37	-3.55/-2.93	-2.37/-2.25	-2.53/-3.63	-5.29/-7.04	-7.76/-

Θ(75°)	-11.26/-9.40	-7.91/-6.34	-4.60/-3.88	-5.09/-5.90	-5.31/-3.79	-2.57/-2.15	-1.89/-2.09	-3.54/-5.03	-5.56/-4.91	-5.59/-3.67	-3.30/-2.29	-2.59/-4.79	-3.14/-2.44	-2.93/-3.80	-5.01/-3.83	-3.07/-3.83	-4.48/-4.97	-4.10/-3.01	-2.49/-2.55	-2.47/-2.83	-3.55/-3.80	-5.33/-10.30	-10.57/-10.23	-9.36/-10.30
Θ(82.5°)	-7.81/-8.07	-7.41/-7.31	-6.34/-4.83	-6.94/-6.18	-5.25/-5.13	-4.60/-5.43	-5.48/-5.96	-6.93/-7.56	-8.61/-6.57	-7.24/-3.78	-3.64/-2.54	-1.89/-4.69	-2.53/-1.92	-3.73/-4.40	-3.46/-2.50	-2.64/-2.73	-3.63/-5.49	-3.65/-2.48	-2.85/-2.77	-3.04/-3.82	-3.92/-4.18	-6.15/-9.74	-10.79/-8.69	-7.42/-6.81
Θ(90°)	-6.31/-6.74	-6.30/-5.90	-4.92/-4.15	-6.44/-5.50	-4.53/-5.02	-5.62/-7.74	-7.79/-7.72	-8.69/-8.30	-8.24/-5.77	-5.45/-3.01	-3.05/-2.27	-1.42/-4.27	-3.05/-2.21	-3.16/-4.95	-3.58/-3.55	-4.45/-3.32	-5.63/-7.09	-4.21/-3.00	-2.36/-1.95	-2.64/-3.43	-2.95/-4.55	-6.52/-9.11	-9.90/-9.27	-10.61/-7.11
Θ(97.5°)	-8.18/-7.10	-6.25/-6.38	-5.65/-3.90	-5.92/-5.29	-4.11/-4.11	-4.66/-5.51	-5.92/-8.30	-9.98/-9.50	-8.85/-5.62	-4.98/-2.57	-3.33/-3.20	-2.82/-5.39	-4.79/-2.60	-3.28/-4.90	-5.36/-5.87	-4.46/-3.71	-6.57/-8.50	-4.09/-2.92	-3.13/-3.39	-4.05/-5.95	-4.26/-4.53	-8.48/-10.73	-9.63/-11.00	-7.72/-7.13
Θ(105°)	-8.16/-8.43	-6.65/-6.73	-7.85/-6.14	-7.14/-6.34	-5.59/-5.74	-4.69/-4.58	-5.19/-8.06	-11.79/-11.57	-9.33/-5.74	-3.54/-2.91	-5.04/-6.01	-5.35/-6.45	-4.37/-2.74	-3.98/-7.47	-6.05/-4.69	-3.79/-3.56	-8.69/-8.07	-3.44/-3.11	-2.11/-3.38	-5.42/-7.10	-5.51/-6.65	-9.11/-12.71	-15.67/-10.14	-6.44/-5.30
Θ(112.5°)	-6.58/-9.79	-9.50/-8.17	-7.12/-6.61	-9.05/-11.88	-7.67/-6.31	-5.24/-4.48	-5.40/-9.79	-15.08/-15.37	-13.26/-8.45	-6.11/-5.11	-6.55/-5.42	-4.82/-5.16	-5.09/-4.23	-4.31/-6.38	-7.19/-4.56	-3.22/-5.18	-7.07/-8.77	-4.11/-2.34	-1.62/-4.20	-5.97/-6.92	-5.84/-4.39	-5.72/-7.39	-9.43/-11.53	-8.03/-5.68
Θ(120°)	-7.50/-9.64	-10.35/-12.31	-11.71/-11.93	-11.92/-11.80	-10.56/-8.58	-6.11/-5.05	-7.47/-11.74	-15.17/-15.77	-15.08/-12.68	-7.15/-6.59	-6.46/-6.24	-6.89/-9.15	-6.02/-2.71	-4.20/-11.56	-10.16/-7.85	-3.86/-4.39	-6.45/-7.39	-5.99/-3.04	-1.39/-6.02	-7.81/-4.53	-4.89/-4.08	-5.32/-6.96	-12.80/-7.48	-4.19/-5.01
Θ(127.5°)	-6.83/-13.20	-11.18/-11.23	-11.64/-12.27	-11.94/-8.83	-9.40/-10.63	-9.39/-8.05	-7.51/-12.57	-14.51/-11.45	-14.96/-15.57	-14.24/-10.41	-8.96/-8.33	-9.14/-10.22	-8.14/-7.20	-8.13/-8.56	-14.89/-3.36	-2.68/-7.19	-3.29/-6.57	-8.81/-1.63	-0.01/-6.68	-9.81/-3.23	-4.58/-4.01	-4.30/-9.86	-7.35/-10.80	-6.12/-3.54
Θ(135°)	-11.62/-13.37	-12.96/-12.15	-14.13/-14.77	-14.67/-11.64	-9.20/-10.09	-11.82/-11.41	-11.90/-11.82	-11.13/-9.47	-8.50/-9.05	-10.11/-10.33	-9.58/-9.33	-11.51/-12.45	-13.00/-13.47	-11.95/-15.76	-6.43/-2.01	-6.06/-3.38	-3.24/-8.17	-10.59/-0.20	1.01/-4.98	-8.50/-3.43	-2.25/-6.28	-3.96/-6.51	-13.48/-12.40	-12.39/-10.59
Θ(142.5°)	-10.44/-15.51	-15.93/-14.34	-14.36/-13.21	-12.39/-14.19	-14.81/-13.17	-10.23/-8.14	-7.48/-6.04	-4.30/-4.02	-4.26/-4.59	-5.38/-6.87	-7.64/-8.54	-9.01/-7.31	-6.38/-6.53	-7.65/-7.88	-6.51/-7.74	-4.72/-1.90	-5.72/-15.78	-6.27/0.28	0.80/-2.92	-6.02/-3.83	-1.37/-3.07	-6.18/-5.62	-9.18/-11.64	-8.44/-7.85
Θ(150°)	-4.46/-5.32	-8.57/-11.87	-11.25/-9.05	-7.99/-8.59	-11.75/-15.32	-15.41/-15.74	-14.02/-14.78	-14.98/-14.54	-13.12/-11.92	-10.80/-9.34	-8.05/-7.15	-6.55/-6.43	-7.65/-9.81	-11.24/-10.40	-10.32/-10.04	-8.45/-8.61	-11.19/-10.71	-5.73/-1.73	-0.86/-2.71	-5.82/-8.12	-7.28/-7.52	-11.10/-15.22	-14.78/-11.77	-9.19/-6.05
Θ(157.5°)	-5.37/-7.55	-10.84/-13.56	-14.35/-15.35	-13.62/-13.46	-15.67/-13.76	-12.51/-12.21	-11.40/-11.75	-13.29/-14.44	-12.40/-10.83	-9.73/-8.80	-8.02/-6.60	-5.31/-4.52	-4.24/-4.49	-5.25/-6.70	-9.18/-10.72	-12.36/-14.89	-13.45/-9.30	-5.39/-3.37	-2.85/-3.75	-5.38/-7.14	-7.76/-6.69	-5.20/-5.52	-6.47/-5.91	-4.65/-4.50
Θ(165°)	-4.81/-4.88	-5.84/-8.20	-12.16/-14.86	-12.37/-11.43	-11.76/-13.46	-13.17/-11.03	-9.46/-8.76	-9.24/-10.16	-11.28/-12.32	-12.86/-12.08	-11.38/-11.01	-11.45/-11.59	-10.77/-10.53	-11.72/-14.08	-15.47/-14.75	-14.65/-14.07	-10.92/-7.14	-4.70/-3.69	-3.93/-4.80	-6.52/-8.55	-9.78/-9.36	-7.60/-6.54	-6.24/-5.78	-4.99/-4.93
Θ(172.5°)	-15.49/-15.03	-13.93/-11.54	-12.01/-13.37	-13.43/-13.43	-15.65/-15.23	-15.52/-15.14	-15.59/-14.61	-13.55/-12.87	-11.82/-10.85	-10.30/-9.67	-9.37/-9.45	-9.59/-10.29	-11.00/-11.43	-11.85/-12.16	-12.50/-12.03	-10.53/-8.99	-6.98/-5.46	-4.56/-4.30	-4.63/-5.11	-5.98/-7.21	-8.34/-9.26	-9.38/-9.74	-10.83/-12.45	-14.47/-15.92
Θ(180°)	-12.54/-12.45	-13.05/-12.76	-12.40/-12.34	-11.01/-9.61	-8.82/-8.59	-8.58/-8.84	-8.84/-8.72	-8.67/-8.64	-8.28/-8.12	-7.73/-7.47	-7.30/-7.03	-6.93/-6.76	-6.75/-6.59	-6.46/-6.30	-6.21/-6.19	-6.13/-6.23	-6.16/-6.35	-6.13/-6.23	-6.06/-6.21	-6.41/-6.72	-7.52/-8.08	-8.19/-8.51	-9.47/-10.26	-10.69/-11.44
Freq(Hz)	5.785G/Pol.	Total/Ant. 2	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-0.99/-1.05	-1.11/-1.05	-1.15/-1.23	-1.37/-1.55	-1.59/-1.71	-1.96/-2.28	-2.43/-2.32	-2.09/-1.89	-1.72/-1.59	-1.46/-1.39	-1.28/-1.16	-1.11/-0.99	-0.90/-0.72	-0.54/-0.32	-0.34/-0.37	-0.35/-0.46	-0.65/-0.75	-0.76/-0.63	-0.39/-0.28	-0.24/-0.51	-0.67/-0.66	-0.84/-1.01	-0.92/-1.00	-1.05/-1.01
Θ(7.5°)	-0.15/0.11	0.25/0.51	0.60/0.62	0.65/0.57	0.52/0.30	0.17/0.16	0.13/0.13	-0.04/-0.10	-0.15/-0.11	-0.19/-0.27	-0.37/-0.59	-0.88/-1.12	-1.32/-1.46	-1.58/-1.65	-1.80/-1.89	-2.20/-2.45	-2.50/-2.56	-2.69/-2.86	-2.76/-2.79	-2.71/-2.70	-2.69/-2.51	-2.36/-1.99	-1.62/-1.15	-0.81/-0.53
Θ(15°)	-1.46/-0.96	-0.45/0.07	0.50/0.92	0.92/0.89	0.95/0.79	0.80/0.83	0.91/0.96	1.07/1.10	1.01/0.91	0.75/0.55	0.30/-0.03	-0.44/-0.83	-1.25/-1.69	-2.09/-2.32	-2.40/-2.62	-2.74/-2.59	-2.36/-2.25	-2.13/-2.01	-1.98/-2.11	-2.34/-2.68	-2.99/-3.04	-2.89/-2.83	-3.03/-2.67	-2.41/-1.98
Θ(22.5°)	-4.57/-3.81	-3.05/-2.39	-1.40/-0.53	-0.61/-0.75	-0.54/-0.61	-0.45/-0.54	-0.63/-0.52	-0.23/0.05	0.25/0.13	-0.20/-0.53	-0.56/-0.70	-1.01/-1.47	-2.05/-2.52	-2.69/-2.73	-2.84/-2.86	-2.65/-2.33	-1.80/-1.24	-0.50/-0.12	0.10/-0.06	-0.71/-1.49	-2.03/-2.41	-2.80/-3.55	-4.89/-5.09	-5.48/-5.23
Θ(30°)	-6.59/-5.54	-4.93/-4.17	-3.58/-3.29	-3.15/-2.83	-2.11/-1.75	-1.50/-1.58	-1.71/-1.82	-1.87/-1.53	-1.37/-1.58	-2.09/-2.18	-1.78/-1.33	-1.24/-1.57	-1.94/-2.22	-2.53/-2.81	-2.81/-2.49	-2.22/-1.85	-1.16/-0.41	-0.12/-0.19	-0.05/0.15	0.22/-0.26	-1.27/-2.43	-3.42/-4.84	-7.04/-8.26	-8.81/-7.84
Θ(37.5°)	-9.72/-9.02	-7.68/-6.80	-6.57/-4.94	-3.62/-2.98	-1.97/-1.17	-0.65/-0.44	-0.51/-0.70	-0.94/-0.80	-0.97/-1.81	-3.06/-3.86	-3.95/-3.42	-3.23/-3.83	-4.61/-4.26	-3.88/-4.01	-3.95/-3.34	-2.67/-1.96	-1.18/-1.14	-1.38/-1.03	-0.62/-0.76	-0.95/-1.30	-2.24/-3.99	-5.72/-6.74	-7.51/-7.93	-9.11/-10.43
Θ(45°)	-11.23/-11.03	-9.06/-7.59	-6.58/-4.94	-3.03/-1.92	-0.87/0.03	0.91/1.48	1.58/1.18	0.75/0.40	-0.15/-1.38	-3.14/-5.40	-7.42/-5.79	-4.36/-4.79	-5.80/-4.35	-3.59/-4.01	-4.34/-4.51	-4.65/-4.09	-3.76/-3.98	-3.32/-2.51	-1.95/-1.37	-1.30/-2.30	-3.23/-3.98	-5.97/-8.51	-9.60/-10.82	-13.52/-12.60
Θ(52.5°)	-9.64/-10.34	-10.63/-9.46	-8.23/-6.03	-3.68/-2.40	-1.09/0.15	1.14/1.97	2.38/2.12	1.14/0.02	-0.97/-2.39	-3.37/-5.04	-6.96/-5.66	-5.50/-5.79	-5.47/-4.50	-3.88/-4.02	-5.33/-6.61	-5.15/-3.70	-4.21/-4.42	-3.92/-2.78	-1.75/-1.59	-2.23/-3.45	-5.72/-8.20	-10.19/-9.80	-8.76/-8.83	-9.26/-9.57
Θ(60°)	-14.60/-15.53	-14.91/-11.20	-8.55/-6.28	-3.40/-2.29	-1.28/-0.07	1.34/2.65	3.20/3.02	2.28/1.41	0.67/-1.25	-3.31/-4.52	-6.25/-5.26	-5.09/-4.34	-3.90/-4.60	-4.14/-4.37	-7.29/-7.46	-4.36/-3.55	-3.92/-4.22	-4.24/-3.75	-3.02/-2.16	-2.09/-3.63	-5.29/-7.65	-11.43/-12.29	-9.38/-9.63	-11.44/-12.06
Θ(67.5°)	-9.77/-9.58	-9.90/-9.16	-6.60/-5.10	-3.19/-3.23	-2.56/-0.81	1.18/2.18	2.51/2.43	1.60/0.37	-1.02/-2.82	-4.67/-5.06	-6.02/-5.27	-4.92/-4.81	-4.68/-4.36	-4.06/-4.71	-6.93/-6.78	-4.66/-4.69	-5.66/-5.92	-5.38/-3.78	-2.23/-1.50	-1.61/-3.29	-5.96/-8.08	-12.24/-13.08	-9.24/-8.09	-9.99/-10.57
Θ(75°)	-10.45/-9.97	-11.82/-13.00	-9.45/-6.49	-5.69/-4.91	-3.42/-1.86	-0.34/0.71	1.05/0.88	0.09/-0.99	-2.70/-4.89	-6.96/-6.70	-5.50/-3.71	-2.95/-5.36	-3.91/-2.96	-3.92/-4.24	-4.99/-4.34	-3.84/-3.99	-4.13/-4.99	-4.43/-2.92	-2.31/-1.98	-2.19/-3.22	-5.57/-7.52	-9.48/-12.09	-11.28/-10.54	-9.12/-10.21
Θ(82.5°)	-8.74/-9.57	-8.92/-9.06	-7.55/-6.03	-6.77/-5.06	-5.04/-2.70	-1.13/-1.21	-1.08/-0.90	-1.27/-1.95	-4.50/-5.95	-5.13/-4.04	-4.57/-3.70	-2.93/-5.47	-3.87/-2.92	-4.41/-5.42	-4.19/-4.05	-4.01/-3.93	-4.51/-5.71	-4.41/-3.32	-2.72/-2.26	-2.70/-2.55	-4.02/-7.06	-9.73/-10.81	-13.89/-11.66	-10.61/-9.56
Θ(90°)	-8.57/-9.29	-7.75/-7.50	-6.69/-5.12	-6.84/-5.05	-4.12/-2.47	-2.85/-3.55	-4.11/-3.90	-3.32/-3.49	-5.26/-7.05	-5.15/-3.51	-3.24/-2.93	-2.68/-6.15	-4.33/-3.07	-4.69/-6.90	-5.67/-4.76	-6.37/-3.74	-5.07/-7.02	-4.15/-3.73	-4.35/-3.25	-2.84/-2.58	-3.37/-6.55	-7.82/-7.68	-11.11/-11.40	-13.84/-8.84
Θ(97.5°)	-9.36/-10.25	-9.23/-9.13	-9.15/-6.84	-7.78/-4.96	-3.63/-1.92	-1.97/-3.44	-4.28/-5.38	-5.89/-5.74	-8.82/-6.76	-4.48/-3.10	-4.69/-5.49	-5.72/-7.49	-5.42/-3.53	-4.65/-7.06	-6.54/-8.14	-5.93/-4.92	-8.06/-9.19	-4.71/-5.36	-5.56/-4.54	-5.09/-5.26	-4.75/-6.57	-8.16/-7.04	-10.39/-11.48	-9.67/-7.82
Θ(105°)	-7.10/-7.63	-8.56/-9.98	-9.65/-8.54	-9.70/-6.52	-4.69/-3.31	-3.53/-3.98	-3.69/-4.17	-6.64/-8.10	-8.27/-6.91	-4.10/-3.75	-5.87/-6.47	-8.03/-9.43	-6.03/-4.25	-6.58/-11.46	-10.67/-6.44	-6.66/-5.68	-9.86/-8.70	-3.97/-5.02	-5.50/-5.29	-6.08/-6.46	-5.82/-7.92	-7.44/-9.87	-10.44/-9.43	-8.58/-5.35
Θ(112.5°)	-6.81/-8.92	-8.45/-9.38	-8.27/-7.68	-9.45/-8.49	-6.02/-5.14	-4.84/-3.58	-3.05/-5.71	-10.82/-10.39	-11.11/-7.99	-6.95/-6.12	-7.52/-6.31	-7.05/-7.51	-6.33/-6.06	-7.88/-9.52	-9.53/-6.09	-4.05/-5.90	-8.04/-7.80	-3.59/-2.80	-2.54/-2.92	-4.50/-7.84	-7.10/-5.97	-4.81/-5.50	-10.45/-10.51	-8.21/-5.31
Θ(120°)	-7.28/-10.06	-9.32/-10.91	-10.16/-10.79	-11.31/-10.44	-9.67/-9.12	-6.78/-4.43	-4.25/-6.30	-10.44/-14.07	-14.83/-12.14	-8.00/-8.33	-8.32/-7.78	-8.21/-10.50	-8.08/-4.38	-6.11/-10.20	-13.01/-8.85	-5.86/-5.67	-7.57/-8.47	-5.65/-3.51	-2.70/-5.92	-5.67/-5.53	-6.29/-4.36	-5.48/-8.13	-13.09/-7.48	-5.21/-5.02
Θ(127.5°)	-7.71/-11.78	-9.89/-13.03	-13.99/-13.38	-15.63/-15.56	-11.16/-11.26	-10.61/-6.92	-4.78/-6.52	-13.05/-14.95	-15.92/-15.69	-15.16/-11.45	-11.80/-12.22	-15.05/-15.54	-13.01/-10.13	-12.42/-10.14	-15.20/-6.11	-2.58/-8.33	-4.52/-7.71	-7.93/-2.93	-1.13/-6.56	-6.15/-3.99	-7.46/-3.39	-4.42/-14.96	-12.12/-12.51	-5.56/-3.67
Θ(135°)	-8.71/-13.00	-12.11/-10.03	-11.71/-14.00	-15.38/-15.18	-12.97/-9.92	-8.07/-7.35	-9.46/-10.13	-10.16/-11.61	-11.02/-10.15	-10.50/-11.27	-10.49/-8.50	-9.14/-10.03	-13.18/-15.22	-14.40/-13.73	-8.95/-2.10	-4.69/-4.97	-2.85/-8.05	-11.80/-2.17	-0.13/-6.53	-7.17/-3.08	-3.01/-4.74	-1.76/-5.01	-14.74/-10.77	-9.55/-7.69
Θ(142.5°)	-8.63/-12.02	-12.96/-11.58	-12.87/-15.04	-14.31/-12.95	-15.02/-12.95	-9.65/-6.97	-4.78/-3.82	-3.80/-4.63	-6.05/-7.47	-8.66/-10.23	-9.94/-9.74	-10.41/-8.42	-7.49/-9.23	-11.68/-11.37	-8.80/-8.63	-6.88/-2.67	-5.93/-15.59	-10.77/-1.59	-0.51/-5.46	-8.43/-3.64	-1.08/-2.74	-4.88/-4.50	-7.35/-9.57	-6.85/-6.98
Θ(150°)	-4.71/-5.01	-7.12/-9.45	-10.30/-11.53	-12.15/-10.81	-10.59/-12.65	-14.82/-14.79	-11.67/-9.78	-10.49/-13.54	-15.48/-15.83	-14.79/-12.95	-12.56/-11.53	-9.50/-7.48	-7.21/-8.47	-10.22/-10.42	-10.79/-10.81	-7.74/-6.12	-9.09/-10.26	-5.70/-1.61	-0.62/-3.04	-7.37/-7.58	-4.60/-4.56	-8.40/-10.71	-10.13/-10.84	-9.47/-6.04
Θ(157.5°)	-5.81/-6.87	-8.34/-9.10	-9.38/-10.29	-10.24/-11.02	-13.30/-15.33	-14.12/-12.01	-10.97/-11.19	-12.67/-13.98	-14.83/-14.38	-11.63/-10.07	-8.85/-7.34	-5.31/-3.66	-3.11/-3.58	-5.00/-7.22	-10.42/-12.42	-13.59/-15.14	-14.10/-9.74	-5.55/-3.27	-2.81/-4.34	-6.86/-7.81	-6.78/-5.80	-5.98/-6.33	-6.97/-6.84	-6.02/-5.47
Θ(165°)	-5.50/-5.71	-6.23/-6.97	-8.77/-9.49	-8.65/-7.53	-8.19/-9.68	-10.86/-10.54	-9.91/-9.40	-9.76/-10.48	-12.14/-13.16	-12.79/-11.84	-9.72/-7.91	-6.90/-6.33	-6.12/-6.41	-7.48/-9.14	-11.29/-12.32	-12.53/-12.06	-9.09/-6.25	-4.48/-3.85	-4.10/-5.45	-7.53/-8.85	-8.82/-7.52	-6.42/-6.26	-6.21/-6.02	-5.74/-5.65
Θ(172.5°)	-12.78/-14.29	-15.01/-13.92	-15.32/-15.67	-15.98/-15.13	-15.39/-15.76	-15.31/-14.65	-13.45/-12.39	-12.18/-12.13	-11.40/-11.30	-11.30/-11.15	-10.60/-10.31	-10.27/-10.49	-11.04/-12.18	-13.64/-14.78	-14.46/-14.03	-12.23/-9.82	-7.81/-6.28	-5.39/-5.17	-5.37/-5.79	-6.62/-7.32	-7.53/-7.28	-6.99/-7.53	-8.26/-8.50	-9.98/-11.46
Θ(180°)	-9.88/-9.12	-9.78/-10.38	-10.18/-10.25	-9.82/-8.82	-7.96/-7.30	-7.35/-7.35	-7.12/-7.24	-7.58/-7.37	-7.12/-7.00	-7.17/-7.42	-7.47/-7.46	-7.46/-7.23	-6.97/-6.90	-6.98/-6.83	-6.46/-6.38	-6.29/-6.29	-6.00/-5.73	-5.71/-5.72	-5.74/-5.79	-6.25/-6.82	-7.58/-8.55	-8.48/-8.30	-8.91/-9.68	-9.83/-10.11
Freq(Hz)	2.45G/Pol.	Total/Ant. 3	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	Φ(165°)/Φ(172.5°)	Φ(180°)/Φ(187.5°)	Φ(195°)/Φ(202.5°)	Φ(210°)/Φ(217.5°)	Φ(225°)/Φ(232.5°)	Φ(240°)/Φ(247.5°)	Φ(255°)/Φ(262.5°)	Φ(270°)/Φ(277.5°)	Φ(285°)/Φ(292.5°)	Φ(300°)/Φ(307.5°)	Φ(315°)/Φ(322.5°)	Φ(330°)/Φ(337.5°)	Φ(345°)/Φ(352.5°)
Θ(0°)	-8.00/-7.57	-7.21/-6.98	-6.80/-6.77	-6.82/-7.00	-7.13/-7.39	-7.68/-7.93	-8.09/-8.26	-8.38/-8.23	-7.86/-7.50	-7.38/-7.36	-7.30/-7.30	-7.49/-7.66	-7.80/-7.81	-7.64/-7.31	-7.07/-6.92	-7.21/-7.72	-8.56/-8.85	-9.03/-9.14	-9.22/-9.31	-9.43/-9.62	-9.67/-9.66	-9.94/-9.87	-9.65/-9.25	-8.87/-8.39
Θ(7.5°)	-7.51/-7.24	-7.04/-6.87	-7.05/-7.29	-7.87/-8.50	-9.25/-10.20	-10.88/-11.33	-11.51/-11.51	-11.20/-10.70	-9.98/-9.43	-9.09/-8.81	-8.52/-8.42	-8.35/-8.22	-8.01/-7.69	-7.27/-6.79	-6.44/-6.29	-6.38/-6.59	-6.79/-6.83	-6.83/-6.83	-6.87/-6.93	-7.09/-7.20	-7.15/-7.14	-7.44/-7.94	-8.04/-8.00	-7.94/-7.76
Θ(15°)	-5.93/-5.96	-6.11/-6.44	-6.91/-7.70	-8.92/-10.32	-11.70/-12.96	-14.68/-14.25	-14.67/-13.96	-13.12/-12.18	-11.11/-10.32	-9.71/-9.25	-8.89/-8.55	-8.23/-7.93	-7.55/-7.04	-6.42/-5.83	-5.35/-5.14	-5.05/-5.09	-5.14/-5.10	-5.04/-4.97	-4.92/-4.95	-5.04/-5.16	-5.16/-5.32	-5.68/-5.90	-6.03/-6.07	-6.06/-5.99
Θ(22.5°)	-4.92/-5.15	-5.54/-6.12	-6.94/-8.23	-9.99/-11.90	-14.40/-15.14	-15.80/-15.13	-14.19/-13.46	-12.39/-11.43	-10.58/-10.04	-9.74/-9.62	-9.38/-8.94	-8.42/-7.83	-7.26/-6.59	-5.89/-5.17	-4.59/-4.23	-4.07/-4.04	-4.05/-4.04	-3.94/-3.79	-3.64/-3.55	-3.63/-3.77	-4.00/-4.24	-4.42/-4.54	-4.64/-4.71	-4.76/-4.79
Θ(30°)	-5.54/-5.62	-5.78/-6.18	-6.94/-8.30	-10.46/-13.33	-15.47/-14.94	-15.51/-15.16	-13.60/-12.07	-10.83/-9.94	-9.49/-9.41	-9.72/-10.27	-10.85/-10.92	-10.46/-9.53	-8.58/-7.61	-6.62/-5.66	-4.85/-4.31	-4.08/-4.11	-4.17/-4.13	-3.93/-3.58	-3.19/-2.95	-2.86/-2.95	-3.14/-3.41	-3.70/-4.03	-4.44/-4.82	-5.12/-5.33
Θ(37.5°)	-7.86/-7.54	-7.05/-6.78	-7.20/-8.36	-10.26/-12.86	-13.93/-13.80	-13.06/-12.05	-10.92/-10.07	-8.93/-8.12	-7.69/-7.82	-8.66/-10.15	-12.32/-13.62	-12.73/-11.24	-9.82/-8.83	-8.05/-6.98	-5.89/-5.14	-4.75/-4.76	-4.95/-4.97	-4.71/-4.11	-3.51/-3.12	-2.91/-2.80	-2.78/-2.88	-3.23/-3.81	-4.68/-5.67	-6.67/-7.51
Θ(45°)	-10.57/-10.25	-8.64/-7.71	-7.66/-8.36	-10.29/-13.27	-15.03/-13.57	-11.29/-9.83	-9.33/-8.74	-7.76/-6.78	-6.13/-6.22	-7.42/-10.01	-14.35/-16.25	-16.30/-12.79	-10.91/-9.60	-8.30/-6.96	-5.64/-4.69	-4.27/-4.31	-4.63/-4.86	-4.67/-4.21	-3.75/-3.39	-3.06/-2.68	-2.42/-2.41	-2.81/-3.66	-5.01/-6.67	-8.27/-9.99
Θ(52.5°)	-13.08/-10.55	-8.26/-7.11	-7.03/-7.98	-10.25/-13.46	-14.39/-14.08	-11.45/-10.60	-10.60/-10.49	-9.18/-7.37	-6.22/-6.21	-7.68/-11.10	-14.04/-15.10	-12.28/-10.38	-9.94/-8.45	-6.44/-4.54	-3.18/-2.56	-2.64/-3.20	-3.81/-4.03	-3.82/-3.54	-3.42/-3.24	-2.60/-1.81	-1.33/-1.35	-1.91/-3.05	-4.86/-7.05	-9.37/-11.77
Θ(60°)	-13.28/-10.41	-8.03/-6.65	-6.39/-7.32	-9.67/-14.48	-14.45/-11.25	-8.65/-8.11	-9.14/-10.26	-10.20/-8.02	-6.46/-6.06	-6.92/-8.55	-9.80/-8.53	-7.73/-7.85	-8.30/-7.62	-5.54/-3.40	-1.90/-1.31	-1.60/-2.55	-3.71/-4.22	-3.87/-3.55	-3.80/-3.89	-2.88/-1.48	-0.68/-0.65	-1.19/-2.26	-4.14/-6.81	-9.94/-12.61
Θ(67.5°)	-13.50/-12.12	-9.55/-7.49	-6.74/-7.57	-10.79/-15.03	-14.77/-8.79	-6.26/-5.83	-6.79/-7.60	-7.55/-6.52	-5.98/-6.10	-7.25/-8.92	-8.13/-6.36	-5.49/-5.85	-6.43/-5.81	-4.00/-2.09	-0.70/-0.12	-0.38/-1.34	-2.77/-3.77	-3.85/-3.95	-4.84/-5.75	-4.65/-2.60	-1.55/-1.62	-2.35/-3.39	-5.09/-7.84	-11.34/-13.77
Θ(75°)	-14.63/-13.83	-10.34/-7.94	-6.54/-6.26	-7.27/-9.24	-9.41/-8.05	-6.47/-6.30	-7.32/-7.81	-6.66/-5.71	-5.65/-6.14	-7.76/-10.57	-8.65/-5.34	-4.31/-4.87	-5.84/-5.56	-3.61/-1.37	0.32/1.14	1.05/0.09	-1.48/-2.68	-2.90/-3.00	-3.92/-5.54	-5.41/-3.12	-1.55/-1.39	-2.29/-3.69	-5.48/-7.99	-11.56/-14.84
Θ(82.5°)	-13.03/-12.31	-10.60/-8.52	-6.71/-5.80	-6.12/-7.53	-8.42/-7.66	-5.83/-5.31	-6.27/-7.27	-6.49/-5.39	-5.06/-5.34	-6.84/-8.76	-6.15/-3.40	-2.84/-3.84	-5.19/-5.31	-3.39/-0.97	0.91/1.85	2.42/1.13	-0.38/-1.84	-2.32/-1.72	-2.38/-4.64	-6.20/-3.90	-1.66/-0.86	-1.32/-2.62	-4.46/-6.72	-9.25/-11.47
Θ(90°)	-11.23/-10.73	-9.21/-7.64	-6.41/-5.56	-5.04/-4.96	-5.33/-5.48	-4.95/-4.81	-5.71/-6.34	-5.35/-4.35	-4.48/-5.52	-7.38/-8.40	-5.30/-2.80	-2.48/-3.86	-5.96/-7.04	-5.37/-2.49	0.09/1.61	1.76/0.52	-1.80/-3.63	-2.94/-1.57	-1.61/-3.51	-5.25/-3.48	-1.43/-0.51	-0.83/-2.17	-4.33/-6.96	-9.46/-10.77
Θ(97.5°)	-8.26/-9.09	-8.76/-7.50	-6.17/-4.77	-3.59/-3.17	-3.62/-4.60	-4.97/-5.35	-6.35/-6.51	-5.11/-4.26	-4.92/-6.96	-9.02/-7.74	-3.79/-1.82	-2.13/-4.17	-6.88/-8.83	-7.12/-3.41	-0.33/1.20	1.13/-0.36	-3.03/-5.50	-4.95/-