Antenna Composite Gain Test Report

Equipment	Wireless Access Point
Brand Name	Arista
Model Name	C-330
Applicant	Arista Networks, Inc. 5453 Great America Parkway, Santa Clara, CA 95054 USA
Manufacturer	Arista Networks, Inc. 5453 Great America Parkway, Santa Clara, CA 95054 USA
Sample Received	Dec. 16, 2022
Start Test Date	Dec. 22, 2022
Final Test Date	Dec. 22, 2022

Jackson Tsai

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
AP2D1412	01	Initial issue of report	May 04, 2023

1. Operation Mode and Antenna Information

Antenna Position	Brand Name	Model Name	Ant. Type	Connector	Modes of Operation
2G5G Ant1	WHAYU	C393-510223-A	PIFA	I-PEX	Radio 1_2.4G+Radio 0_5G
2G5G Ant2	WHAYU	C393-510223-A	PIFA	I-PEX	Radio 1_2.4G+ Radio 0_5G
6G Ant1	WHAYU	C393-510223-A	PIFA	I-PEX	Radio 2_6G
6G Ant2	WHAYU	C393-510223-A	PIFA	I-PEX	Radio 2_6G

For 2.4GHz function:
For IEEE 802.11 b/g/n/ax mode (2TX/2RX) (Radio 1)
2G5G Ant1 and 2G5G Ant2 could transmit/receive simultaneously.
For 5GHz function:
For IEEE 802.11 a/n/ac/ax mode (2TX/2RX) (Radio 0)
2G5G Ant1 and 2G5G Ant2 could transmit/receive simultaneously.
For 6GHz function:
For IEEE 802.11 ax mode (2TX/2RX) (Radio 2)
6G Ant1 and 6G Ant2 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

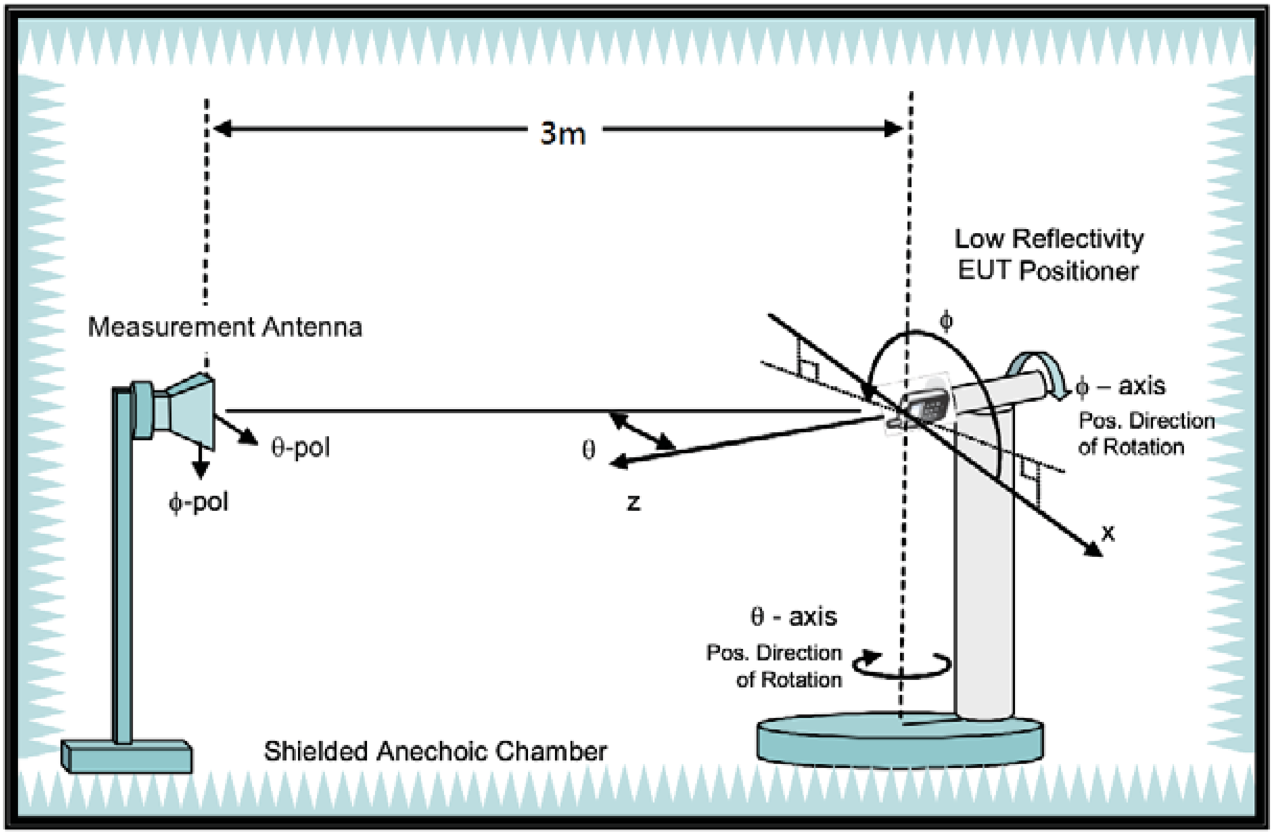
Test Lab.：Sporton International Inc. Hsinhua Laboratory				
☒ Wen 33rd.St.	**ADD:**	No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
	TEL: 886-3-318-0787		**FAX:** 886-3-318-0287	
Test Condition	**Test Site No.**	**Test Engineer**	**Test Environment**	**Test Date**
Radiated	05CH03-HY	Rex Liao	23~24°C / 50~55%	22/Dec/2022

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).

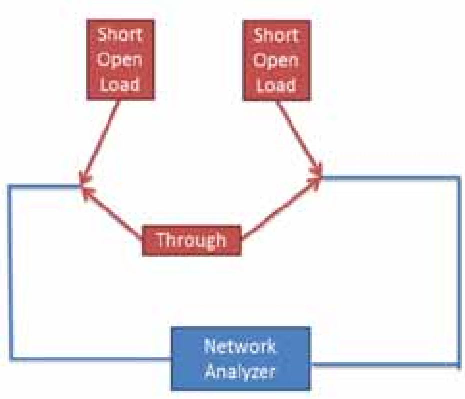
#Reference to CTIA "ctia-test-plan-for-wireless-device-over-the-air-performance-ver-3-7-1"

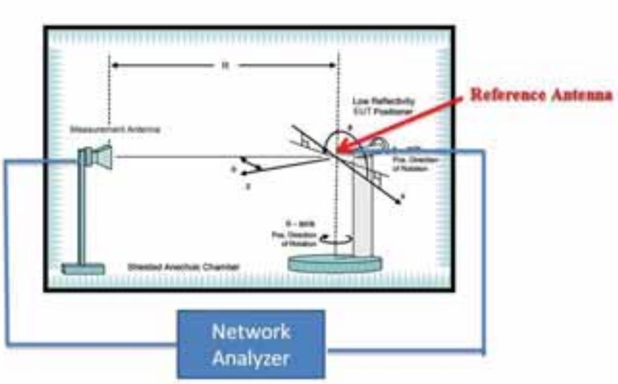


5. Reference Calibration

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)	-33.55	-33.27	-32.92	-32.91	-32.73	-32.02	-32.67	-32.82	-32.98	-33.18	-32.8	-33.92	-34.62	-35.57
G(phi) reading (dB)	-33.15	-32.7	-32.41	-32.61	-32.43	-31.72	-32.37	-32.51	-32.52	-32.66	-32.5	-33.62	-34.32	-35.48
Reference gain (dBi)	10.1	10.4	10.7	12.5	12.7	13.5	13.4	13.3	13.3	13.2	13.4	12.5	12.1	11.4
Factor(theta) (dB)	43.65	43.67	43.62	45.41	45.43	45.52	46.07	46.12	46.28	46.38	46.2	46.42	46.72	46.97
Factor(phi) (dB)	43.25	43.1	43.11	45.11	45.13	45.22	45.77	45.81	45.82	45.86	45.9	46.12	46.42	46.88

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)	-0.55	0.35	-1.32	-0.22	0.44
Ant. 2 (dBi)	-0.61	2.5	2.65	1.73	2.82
DG [1SS] (dBi)	2.43	4.5	3.9	3.82	4.72
Polarization	Phi	Theta	Theta	Theta	Theta
Θ(°)	7.5	52.5	67.5	37.5	60
Φ(°)	97.5	52.5	210	60	225

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^(-0.55/20)	10^(0.35/20)	10^(-1.32/20)	10^(-0.22/20)	10^(0.44/20)
Ant. 2 [10^(G/20)]	10^(-0.61/20)	10^(2.5/20)	10^(2.65/20)	10^(1.73/20)	10^(2.82/20)
Ant. 1 [10^(G/20)] value	0.939	1.041	0.859	0.975	1.052
Ant. 2 [10^(G/20)] value	0.932	1.334	1.357	1.22	1.384
Sum All Antenna [Amax]	1.871	2.375	2.216	2.195	2.436
DG [10*log(Amax^2/Nant)]	2.43	4.5	3.9	3.82	4.72

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)	4.91	-1.25	4.85	4.94
Ant. 2 (dBi)	0.69	4.91	2.06	0.95
DG [1SS] (dBi)	6.06	5.38	6.58	6.18
Polarization	Theta	Theta	Theta	Theta
Θ(°)	60	52.5	37.5	37.5
Φ(°)	202.5	37.5	292.5	292.5

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)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 [10^(G/20)]	10^(4.91/20)	10^(-1.25/20)	10^(4.85/20)	10^(4.94/20)
Ant. 2 [10^(G/20)]	10^(0.69/20)	10^(4.91/20)	10^(2.06/20)	10^(0.95/20)
Ant. 1 [10^(G/20)] value	1.76	0.866	1.748	1.766
Ant. 2 [10^(G/20)] value	1.083	1.76	1.268	1.116
Sum All Antenna [Amax]	2.843	2.626	3.015	2.882
DG [10*log(Amax^2/Nant)]	6.06	5.38	6.58	6.18

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

Frequency (Hz)	**2.45G**
Ant. 1 Max Gain (dBi)	1.31
Ant. 2 Max Gain (dBi)	1.14
Max Gain (dBi)	1.31
DG [1SS] (dBi)	2.43
DG [2SS] (dBi)	1.31

Frequency (Hz)	**5.2G**	**5.3G**	**5.6G**	**5.785G**
Ant. 1 Max Gain (dBi)	2.31	1.48	1.91	2.48
Ant. 2 Max Gain (dBi)	4.29	3.18	3.16	3.09
Max Gain (dBi)	4.29	3.18	3.16	3.09
DG [1SS] (dBi)	4.5	3.9	3.82	4.72
DG [2SS] (dBi)	4.29	3.18	3.16	3.09

Frequency (Hz)	**6.175G**	**6.475G**	**6.695G**	**6.995G**
Ant. 1 Max Gain (dBi)	5.17	4.29	5.79	4.94
Ant. 2 Max Gain (dBi)	5.88	5.1	5.81	5.86
Max Gain (dBi)	5.88	5.1	5.81	5.86
DG [1SS] (dBi)	6.06	5.38	6.58	6.18
DG [2SS] (dBi)	5.88	5.1	5.81	5.86

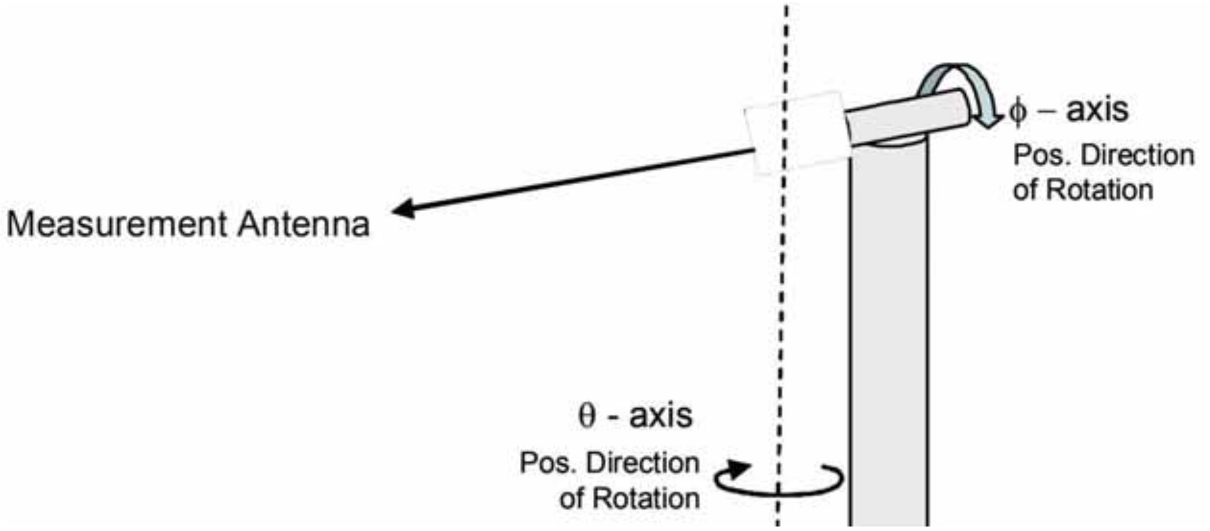
Note:

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)

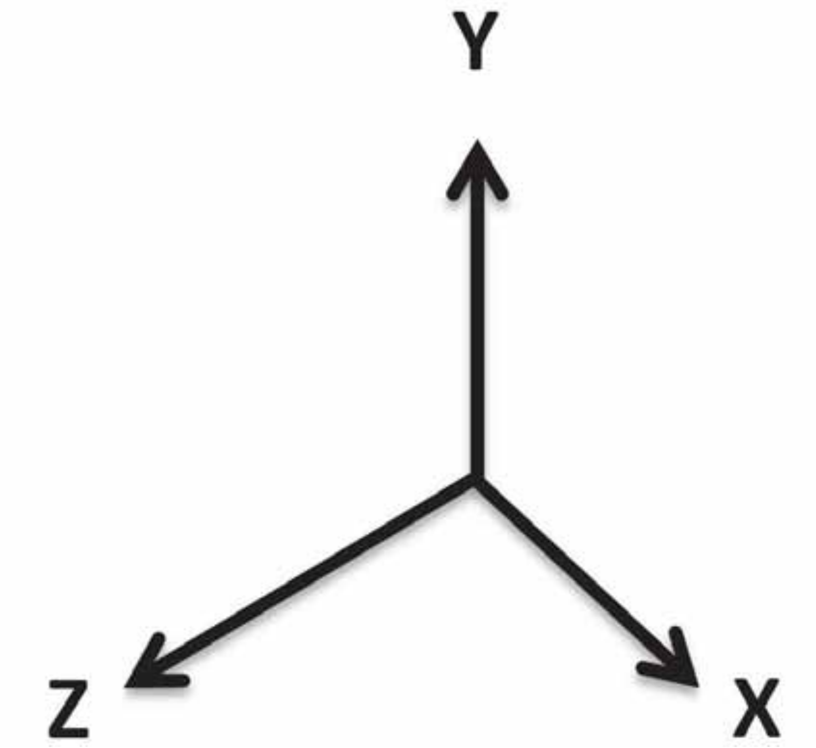
9. Test Setup

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. 31, 2022	May. 30, 2023
Dual Polarization Horn Antenna	Sporton	S0209DP	S0209DP-001	2GHz~9GHz	NCR.	NCR.
ENA Series Network Analyzer	AGILENT	E5071C	MY46419201	100kHz~8.5GHz	Feb. 21, 2022	Feb. 20, 2023
VNA Calibration Kit	TS RF	TS85033E-F	-	DC~9GHz	NCR.	NCR.
Multi-axis positioner	Sporton	MAPS01	MAPS01-001	Theta / Phi axis	NCR.	NCR.
Test Software	SPORTON	SENSE-RDG	V1.0.8	-	NCR.	NCR.

Note: NCR means Non-Calibration required.

11. Test Results

Please refer to the appendix.

———THE END———

Radiated Composite Gain Data_2.4GHz WLAN, 5GHz WLAN

Freq(Hz)	2.45G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	1.31	2.31	1.48	1.91	2.48
Ant. 2 Max Gain (dBi)	1.14	4.29	3.18	3.16	3.09
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/67.5/15	Theta/22.5/285	Phi/37.5/210	Theta/30/292.5	Theta/22.5/277.5
Ant. 2 Polarization/⊖(°)/Φ(°)	Theta/52.5/105	Theta/52.5/225	Theta/45/60	Theta/52.5/225	Theta/52.5/225
Max Gain (dBi)	1.31	4.29	3.18	3.16	3.09
DG [1SS] (dBi)	2.43	4.5	3.9	3.82	4.72
DG [2SS] (dBi)	1.31	4.29	3.18	3.16	3.09

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°)	-10.5/-11.52	-10.44/-7.73	-4.94/-2.89	-1.46/-0.5	0.16/0.74	1.34/1.93	2.3/2.33	2.07/1.65	1.12/0.48	-0.36/-1.48	-2.96/-4.86	-7.42/-9	-11.61/-11.11	-8.92/-6.2	-4.11/-2.71	-1.67/-0.79	0.09/0.93	1.64/2.15	2.37/2.35	2.07/1.64	1.05/0.31	-0.67/-1.94	-3.49/-5.3	-7.4/-9.24
Θ(7.5°)	-11.74/-12.44	-10.42/-7.23	-4.5/-2.43	-1/-0.01	0.65/1.16	1.6/2.06	2.39/2.43	2.15/1.65	0.96/0.08	-0.98/-2.26	-3.71/-5.43	-7.13/-8.31	-8.92/-8.94	-7.83/-5.87	-4.04/-2.74	-1.81/-1.12	-0.44/0.24	0.87/1.4	1.75/1.85	1.69/1.27	0.73/0.04	-0.86/-2.06	-3.58/-5.43	-7.75/-10.14
Θ(15°)	-10.46/-10.27	-8.7/-6.61	-4.56/-2.75	-1.3/-0.15	0.65/1.12	1.38/1.66	2.01/2.18	2.03/1.49	0.6/-0.58	-1.98/-3.43	-4.65/-5.6	-6.35/-7.13	-8.07/-8.74	-8.22/-6.55	-4.76/-3.35	-2.43/-1.99	-1.66/-1.32	-0.86/-0.24	0.36/0.74	0.78/0.42	-0.17/-0.93	-1.9/-3.14	-4.76/-6.59	-8.54/-10.38
Θ(22.5°)	-9.31/-8.48	-7.24/-6.05	-4.74/-3.18	-1.62/-0.34	0.55/0.99	1.07/1.11	1.26/1.46	1.37/0.8	-0.24/-1.67	-3.34/-4.85	-5.56/-5.96	-6.59/-7.78	-9.26/-9.91	-9.03/-7.41	-5.6/-4.16	-3.15/-2.55	-2.29/-2.27	-2.14/-1.69	-1.02/-0.44	-0.24/-0.54	-1.2/-2.22	-3.43/-4.76	-6.13/-7.39	-8.57/-9.39
Θ(30°)	-8.41/-8.39	-7.35/-6.37	-5.12/-3.67	-2.29/-1.11	-0.25/0.3	0.58/0.68	0.61/0.46	0.22/-0.32	-1.21/-2.33	-3.65/-4.73	-5.23/-5.58	-6.36/-8.14	-9.2/-11.06	-9.74/-7.41	-5.36/-3.88	-2.92/-2.34	-2.08/-2.09	-2.14/-2.06	-1.82/-1.49	-1.25/-1.31	-1.82/-2.88	-4.18/-5.13	-5.79/-6.48	-7.57/-7.72
Θ(37.5°)	-7.93/-8.08	-8.41/-7.17	-5.64/-4.3	-3.28/-2.35	-1.5/-0.69	0.01/0.48	0.51/0.06	-0.63/-1.33	-1.9/-2.49	-3.3/-4.17	-4.81/-5.19	-5.86/-7.36	-9.38/-10.36	-8.95/-6.86	-5.13/-3.83	-2.83/-2.25	-2.04/-2.05	-2.04/-1.95	-1.91/-1.97	-2.04/-1.98	-2.22/-3	-3.96/-4.39	-4.66/-5.32	-6.61/-7.17
Θ(45°)	-7.08/-7.49	-8.22/-7.15	-5.84/-4.91	-4.38/-3.6	-2.53/-1.4	-0.56/-0.03	0.2/0.13	-0.34/-1.04	-1.49/-1.88	-2.63/-3.79	-4.98/-5.57	-6.04/-7.45	-9.37/-10.47	-9.77/-8.32	-6.84/-5.38	-3.93/-2.88	-2.45/-2.39	-2.2/-1.82	-1.46/-1.43	-1.87/-2.41	-2.74/-3.2	-3.76/-3.85	-3.8/-4.43	-5.64/-6.55
Θ(52.5°)	-6.18/-6.89	-7.76/-7.58	-6.52/-5.58	-5.02/-4.21	-3.17/-2.03	-1.04/-0.42	-0.21/-0.08	-0.34/-0.81	-0.98/-1.16	-1.97/-3.66	-5.64/-6.36	-6.79/-8.09	-8.85/-9.7	-9.59/-8.36	-7.36/-6.62	-5.49/-4.24	-3.36/-2.58	-1.68/-1.19	-1.16/-1.3	-1.92/-2.54	-2.62/-2.66	-3.12/-3.61	-3.62/-3.86	-4.97/-5.86
Θ(60°)	-6.52/-6.99	-8.57/-9.41	-8.04/-7.1	-6.33/-5.36	-4.48/-3.35	-1.69/-0.51	-0.61/-1.04	-1.33/-1.46	-0.88/-0.62	-1.23/-3.07	-5.37/-6.39	-6.55/-7.5	-7.56/-8.52	-9.72/-9.76	-8.6/-7.97	-7.46/-6.34	-4.84/-3.17	-1.56/-1.08	-1.92/-2.55	-2.78/-2.45	-1.92/-1.58	-2.05/-3.06	-3.98/-4.25	-5.3/-6.62
Θ(67.5°)	-7.86/-8.05	-9.97/-9.7	-7.76/-7.82	-8.17/-7.62	-6.52/-4.54	-2.1/-0.69	-1.2/-2.67	-3.3/-2.89	-1.52/-0.73	-0.98/-2.66	-4.72/-5.79	-6.35/-8.04	-8.23/-8.89	-11.43/-12.21	-9.16/-8.21	-8.14/-7.58	-5.87/-3.77	-2.03/-1.8	-3.1/-3.56	-3.34/-3.17	-2.74/-1.82	-1.6/-2.05	-3.42/-5.01	-6.67/-8.41
Θ(75°)	-8.83/-8.73	-10.78/-9.29	-7.6/-8.36	-10.18/-9.38	-8.49/-6.48	-3.55/-2.12	-2.75/-4.56	-4.87/-4.26	-2.7/-1.56	-1.16/-2.44	-4.34/-5.64	-6.46/-9.39	-9.59/-9.17	-11.36/-11.74	-7.84/-7.46	-8.61/-7.71	-7.42/-5.85	-3.33/-2.68	-4.22/-4.53	-4.2/-4.57	-4.58/-3	-1.85/-1.69	-2.87/-5.28	-7.79/-9.89
Θ(82.5°)	-8.44/-8.51	-10.2/-9.08	-8.05/-10.39	-11.74/-9.6	-8.87/-8.57	-5.2/-3.72	-4.67/-7.28	-5.59/-4.66	-3.46/-2.63	-2.17/-3.55	-5.28/-6.05	-6.75/-9.15	-8.55/-7.97	-10.36/-10.82	-7.42/-8.02	-9.18/-7.08	-7.85/-7.2	-4.07/-3.11	-5/-6.21	-5.81/-5.65	-5.18/-3.45	-2.46/-2.45	-3.51/-5.71	-8.3/-9.53
Θ(90°)	-8.33/-7.96	-10.09/-9.7	-9.34/-12.97	-12.22/-7.52	-7.58/-9.62	-6.43/-4.24	-4.68/-8	-7.46/-6.37	-4.64/-3.52	-2.63/-3.43	-4.68/-5.59	-6.29/-8.52	-8/-7.2	-8.55/-11.65	-8.64/-9.64	-9.91/-6.94	-6.63/-6.6	-4.18/-2.96	-4.5/-6.44	-6.57/-5.85	-4.91/-3.2	-2.96/-3.73	-4.94/-6.29	-8.06/-8.88
Θ(97.5°)	-8.29/-8.77	-12.32/-11.12	-9.93/-13.8	-11.03/-6.33	-6.77/-10.35	-7.06/-4.27	-4.37/-7.71	-9.16/-7.8	-5.06/-3.54	-2.78/-3.92	-5.11/-5.65	-5.81/-6.72	-6.49/-6.28	-8.1/-12.49	-10.81/-11.57	-9.68/-7.05	-6.82/-7.03	-4.56/-3.36	-5.12/-6.68	-6.85/-5.97	-5.15/-3.27	-2.68/-3.34	-5.41/-7.33	-8.47/-9.04
Θ(105°)	-10.09/-10.63	-12.77/-10.27	-9/-13.3	-12.45/-6.82	-7.12/-11.34	-7.83/-4.42	-4.38/-7.69	-9/-8.46	-5.38/-3.86	-2.99/-3.31	-3.54/-3.85	-3.74/-5.05	-6.24/-5.98	-7.67/-11.58	-8.73/-9.54	-11.45/-9.9	-8.57/-8.58	-6.15/-5.01	-7.38/-8.55	-7.44/-6.27	-5.73/-3.62	-2.32/-2.34	-4.23/-8.01	-10.78/-11.1
Θ(112.5°)	-8.06/-10.32	-13.01/-10.02	-8.5/-12.2	-14.98/-8.65	-8.85/-11.69	-7.9/-5.22	-5.91/-10.51	-10.8/-6.66	-3.39/-2.36	-1.99/-2.69	-3.74/-4.31	-4.44/-6.29	-6.23/-6	-7.65/-8.59	-6.99/-8.7	-14.69/-14.38	-10.97/-9.87	-7.08/-5.98	-8/-8.7	-7.71/-7.14	-6.61/-5.12	-3.93/-3.6	-4.87/-7.64	-8.3/-7.74
Θ(120°)	-5.19/-6.96	-10.63/-11.03	-9.26/-11.88	-15.89/-12.33	-11.26/-12.91	-7.98/-5.08	-5.26/-7.99	-8.71/-6.28	-3.84/-3.07	-3.44/-4.96	-5.75/-4.95	-3.64/-3.9	-4.26/-5.18	-7.53/-9.01	-8.55/-11.16	-15.48/-14.25	-12.8/-11.77	-7.68/-5.73	-6.64/-8.03	-9.49/-9.7	-8.13/-5.69	-4.14/-3.69	-4.53/-6.52	-6.06/-5.08
Θ(127.5°)	-5.45/-7.05	-10.18/-11.4	-9.96/-11.91	-14.76/-15.57	-14.32/-13.27	-7.83/-4.95	-4.77/-6.03	-7.24/-7.23	-5.87/-5.28	-5/-4.75	-4.36/-3.68	-3.09/-4.02	-5.5/-7.4	-9.95/-10.02	-10.81/-14.55	-15.54/-14.87	-13.52/-12.45	-9.01/-7.52	-7.94/-8.33	-7.96/-6.99	-6.7/-5.67	-4.57/-4.35	-4.75/-5.57	-5.77/-5.32
Θ(135°)	-6.85/-8.91	-13.43/-15.01	-13.36/-13.78	-15.44/-15.4	-14.63/-13.17	-9.53/-6.73	-5.9/-5.97	-6.02/-5.57	-5.22/-5.64	-6.07/-5.96	-5.45/-4.75	-4.55/-5.85	-8.96/-13.04	-13.95/-11.79	-11.89/-13.97	-15.59/-15.78	-14.43/-14.26	-12.74/-11.17	-9.89/-8.36	-7.18/-6.16	-5.95/-6.06	-6.2/-6.72	-7.1/-6.49	-6.12/-6.18
Θ(142.5°)	-8.8/-10.72	-13.3/-15.54	-14.71/-14.93	-14.92/-15.34	-14.44/-12.22	-10.32/-7.93	-6.37/-5.76	-5.59/-5.32	-5.09/-5.49	-6.8/-7.99	-7.92/-6.99	-6.79/-8.38	-12.61/-14.55	-13.3/-11.81	-12.28/-13.6	-15.37/-15.56	-14.58/-15.58	-15.53/-13.57	-10.83/-8.63	-7.93/-7.92	-8.08/-8.19	-8.56/-9.16	-9.65/-8.96	-8.28/-8.23
Θ(150°)	-10.96/-12.31	-12.4/-13.99	-15.34/-14.85	-15.96/-14.73	-14.63/-14.74	-12.76/-9.72	-7.68/-6.78	-6.3/-5.79	-5.41/-5.57	-6.49/-7.77	-8.62/-8.58	-8.97/-10.84	-14.95/-15.69	-15.82/-14.71	-13.93/-14.46	-15.24/-15.85	-14.78/-15.43	-14.23/-11.16	-9.15/-8.28	-8.72/-10.56	-11.73/-12.26	-10.69/-10.13	-8.91/-8.56	-8.82/-9.8
Θ(157.5°)	-11.41/-13.92	-15.13/-14.87	-14.9/-15.55	-14.75/-15.67	-14.95/-12.44	-9.71/-7.76	-6.63/-5.96	-5.53/-5.41	-5.7/-6.08	-6.76/-7.54	-7.8/-7.65	-7.97/-9.35	-11.69/-15.31	-15.51/-15.31	-14.91/-15.48	-15.46/-15.77	-14.89/-12.33	-10.4/-9.16	-8.6/-8.68	-9.77/-10.86	-12.09/-11.23	-9.76/-8.23	-7.46/-7.49	-8.19/-9.56
Θ(165°)	-11.14/-13.08	-15.04/-15.81	-16/-14.66	-15.5/-13.47	-10.74/-8.43	-7.03/-6.23	-5.89/-5.71	-5.73/-5.97	-6.46/-6.87	-7.17/-7.12	-6.61/-6.32	-6.59/-7.56	-9.09/-11.12	-13.84/-15.28	-15.05/-15.48	-15.41/-13.95	-12.28/-11.08	-10.24/-9.84	-9.83/-10.05	-10.74/-11.85	-12.64/-10.97	-9.63/-9.37	-8.74/-8.69	-9.18/-10.01
Θ(172.5°)	-10.97/-11.55	-12.95/-13.51	-14.55/-14.4	-13.81/-11.63	-9.91/-8.77	-8.16/-7.67	-7.29/-7.11	-7.07/-7.07	-6.93/-6.62	-6.34/-6.08	-5.95/-6.2	-7.04/-8.43	-10.24/-12.58	-15.55/-15.36	-15.33/-15.14	-15.16/-13.97	-13.67/-12.65	-11.96/-11.39	-10.93/-10.65	-10.62/-10.35	-9.66/-9.03	-9.08/-8.87	-8.8/-9.34	-9.7/-9.9
Θ(180°)	-10.69/-11.52	-12.46/-13.35	-14.38/-15.06	-14.49/-14.07	-13.76/-13.18	-12.31/-11.07	-9.99/-9.27	-8.67/-7.99	-7.23/-6.63	-6.49/-6.68	-7.17/-8.06	-9.49/-11.59	-14.34/-15.26	-15.36/-15.75	-15.6/-15.67	-15.55/-15.85	-15.53/-14.22	-12.11/-10.74	-9.88/-9.11	-8.28/-7.49	-6.73/-6.14	-6/-6.43	-7.29/-8.23	-9.12/-9.93
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°)	0.7/0.67	0.4/-0.06	-0.6/-1.17	-1.82/-2.66	-3.82/-5.48	-7.55/-9.63	-11.21/-11.33	-10.32/-8.54	-6.72/-5.23	-3.87/-2.69	-1.76/-1.09	-0.58/-0.17	0.18/0.51	0.75/0.76	0.35/-0.58	-1.94/-3.56	-5.12/-6.58	-8.24/-10.02	-11.47/-11.36	-9.8/-7.68	-5.86/-4.26	-2.86/-1.71	-0.8/-0.17	0.28/0.55
Θ(7.5°)	0.81/0.79	0.55/0.15	-0.37/-0.96	-1.62/-2.46	-3.54/-5.18	-7.4/-10.2	-12.36/-11.98	-10.31/-8.4	-6.39/-4.91	-3.59/-2.52	-1.77/-1.34	-1.06/-0.79	-0.56/-0.32	-0.2/-0.29	-0.71/-1.52	-2.76/-4.19	-5.72/-7.3	-8.95/-9.79	-10.98/-10.16	-8.28/-6.49	-5.08/-3.72	-2.42/-1.35	-0.49/0.14	0.55/0.78
Θ(15°)	0.13/-0.12	-0.42/-0.79	-1.18/-1.63	-2.22/-3.08	-4.22/-5.89	-8.09/-10.69	-11.74/-11.17	-9.46/-7.06	-5.19/-3.78	-2.68/-1.94	-1.57/-1.5	-1.53/-1.57	-1.58/-1.58	-1.65/-1.93	-2.45/-3.2	-4.27/-5.41	-6.73/-8.37	-9.18/-10.25	-10.71/-9.76	-8.02/-6.03	-4.39/-2.99	-1.76/-0.79	-0.1/0.28	0.42/0.38
Θ(22.5°)	-0.79/-1.35	-1.91/-2.41	-2.79/-3.08	-3.38/-3.94	-4.91/-6.41	-7.63/-8.55	-9.61/-9.67	-8.71/-6.93	-4.94/-3.27	-1.97/-1.21	-1.02/-1.15	-1.52/-1.95	-2.27/-2.51	-2.74/-3.02	-3.33/-3.86	-4.84/-5.98	-7.27/-8.51	-9.41/-9.93	-10.26/-10.12	-8.49/-6.13	-4.17/-2.52	-1.19/-0.28	0.2/0.27	0.03/-0.35
Θ(30°)	-1.06/-1.41	-1.88/-2.48	-3.12/-3.61	-3.93/-4.24	-4.71/-4.92	-5.52/-6.29	-6.98/-6.87	-6.89/-6.82	-5.78/-3.79	-1.89/-0.76	-0.4/-0.62	-1.12/-1.61	-1.97/-2.27	-2.54/-2.67	-2.68/-2.82	-3.32/-4.3	-5.74/-7.16	-7.9/-7.95	-8.19/-8.87	-8.64/-6.81	-4.73/-2.88	-1.3/-0.22	0.21/0.11	-0.3/-0.74
Θ(37.5°)	-0.35/-0.21	-0.4/-1.03	-2.08/-3.22	-3.93/-3.92	-3.67/-3.81	-3.98/-4.45	-4.8/-4.78	-4.71/-4.86	-5.02/-3.65	-1.58/-0.26	0.07/-0.29	-0.7/-0.89	-1.06/-1.42	-1.88/-2.26	-2.45/-2.55	-2.81/-3.44	-4.49/-5.65	-6.31/-6.23	-6.14/-6.49	-6.67/-5.97	-4.72/-3.18	-1.6/-0.48	-0.08/-0.24	-0.54/-0.56
Θ(45°)	0.2/0.59	0.62/0.06	-1.18/-2.91	-4.28/-4.01	-3.06/-2.46	-2.36/-2.46	-2.64/-2.81	-2.99/-2.92	-2.91/-2.44	-1.01/0.22	0.41/-0.14	-0.49/-0.4	-0.57/-1.13	-1.86/-2.49	-2.99/-3.38	-3.68/-3.96	-4.29/-4.58	-4.55/-4.32	-4.31/-4.55	-4.66/-4.44	-3.9/-2.81	-1.32/-0.25	-0.01/-0.28	-0.48/-0.25
Θ(52.5°)	0.26/0.86	1.18/0.81	-0.39/-2.35	-4.41/-4.59	-3.31/-2.13	-1.42/-1.03	-1.16/-0.72	-0.18/-1.38	-1.36/-1.01	-0.08/0.91	0.8/-0.1	-0.31/-0.09	-0.55/-1.66	-2.57/-3.13	-3.68/-4.34	-4.85/-5.07	-5.22/-4.9	-4.04/-3.31	-3.09/-3.21	-3.25/-3.17	-2.98/-2.2	-0.64/0.47	0.52/-0.08	-0.42/-0.22
Θ(60°)	0.44/1.14	1.67/1.5	0.53/-1.15	-3.3/-4.35	-3.6/-2.37	-1.32/-0.51	-0.37/-0.53	-0.82/-0.99	-0.75/-0.62	0.01/1.07	0.99/-0.15	-0.23/0.14	-0.51/-1.9	-2.86/-3.32	-3.71/-4.05	-4.39/-4.79	-5.37/-5.88	-5.41/-3.96	-2.83/-2.29	-2.23/-2.25	-2.24/-1.94	-0.58/0.7	0.66/-0.11	-0.44/-0.11
Θ(67.5°)	1.27/1.66	2.34/1.6	0.73/0.27	-0.87/-2.02	-2.99/-2.59	-1.73/-0.79	-0.54/-0.64	-0.8/-0.83	-0.37/-0.32	0.04/0.89	0.56/-0.75	-0.46/0.11	-0.56/-1.82	-2.57/-2.87	-3.06/-3.28	-3.74/-4.7	-5.37/-5.56	-5.65/-4.5	-3.14/-2.38	-2.27/-2.18	-2.06/-1.6	-0.45/0.5	0.14/-0.99	-0.14/1.02
Θ(75°)	-0.18/0.64	1.36/1.26	0.38/-0.89	-1.7/-1.96	-2.21/-2.38	-1.9/-1.14	-1.02/-0.93	-0.72/-0.99	-0.65/-0.36	-0.12/0.44	0.07/-1.31	-1.06/-0.17	-0.38/-1.32	-1.92/-1.66	-1.41/-1.83	-3.04/-5.01	-6.26/-6.1	-5.98/-5.05	-3.67/-2.69	-2.31/-2.1	-2.26/-1.98	-0.63/0.29	-0.17/-1.66	-2.02/-0.96
Θ(82.5°)	-0.34/0.44	1.24/1.3	0.45/-1.01	-1.81/-1.89	-2.02/-2.26	-1.95/-1.46	-1.52/-1.18	-0.56/-1	-1.63/-1.4	-0.74/-0.2	-0.48/-1.57	-1.37/-0.53	-0.82/-1.92	-2.17/-1.25	-0.82/-1.13	-2.21/-3.88	-5.24/-5.62	-6.01/-5.47	-4.16/-3.34	-2.79/-1.93	-1.86/-2.18	-1.05/-0.44	-1.06/-2.31	-2.42/-1.21
Θ(90°)	-1.14/-0.5	0.43/0.79	0.2/-1.2	-1.6/-1.21	-1.38/-2.17	-2.55/-2.46	-2.67/-2.2	-1.3/-1.56	-2.38/-2	-1.18/-0.95	-1/-2.02	-2.43/-1.35	-1.62/-2.94	-3.35/-2.28	-1.68/-1.62	-2.01/-3.3	-4.96/-4.95	-4.54/-4.37	-3.92/-4.06	-4.41/-3.4	-2.76/-2.79	-1.29/-0.95	-2.38/-3.47	-3.27/-1.98
Θ(97.5°)	-2.8/-1.92	-1.07/-0.53	-0.86/-2.28	-2.2/-1.32	-1.65/-2.76	-3.1/-2.48	-2.61/-3.32	-3.14/-3.32	-3.2/-1.75	-1.19/-1.48	-1.56/-3.05	-3.73/-2.19	-2.29/-3.3	-3.69/-3.16	-2.57/-1.99	-2.14/-4.05	-5.96/-4.93	-4.2/-3.77	-3.68/-4.48	-5.31/-5.09	-4.33/-3.97	-1.71/-1.03	-3.04/-5.2	-5.08/-3.95
Θ(105°)	-5/-3.51	-2.36/-1.37	-1.01/-2.08	-3.02/-2.7	-3.53/-4.71	-3.77/-2.09	-2.11/-4.14	-5.67/-4.69	-3.45/-2.37	-2.26/-2.75	-2.63/-4.47	-5.43/-2.92	-2.73/-3.65	-4.46/-4.55	-4.06/-3.13	-3.24/-5.11	-5.32/-4.21	-4.33/-4.93	-5.27/-5.65	-5.64/-6.35	-6.73/-6.23	-3.4/-1.96	-3.87/-6.73	-6.35/-5.95
Θ(112.5°)	-7.25/-6.15	-4.96/-3.52	-2.47/-2.99	-4.18/-4.72	-6.04/-7.05	-5.11/-3.32	-3.53/-5.64	-7.08/-4.94	-3.58/-3.6	-4.55/-4.35	-4.06/-6.32	-5.99/-3.39	-3.38/-4.97	-6.9/-7.84	-7.22/-6.28	-6.64/-7.11	-6.19/-5.2	-5.69/-6.86	-7.21/-6.95	-7.48/-9.17	-10.39/-8.62	-5.32/-3.81	-5.37/-7.27	-5.97/-6.2
Θ(120°)	-7.18/-7.25	-6.81/-6.68	-5.88/-5.91	-6.47/-6.94	-8.2/-8.76	-8.36/-6.45	-5.92/-7.19	-8.04/-6.49	-4.54/-4.54	-6.05/-5.96	-5.75/-7.79	-8.32/-7.1	-6.6/-7.6	-8.46/-8.97	-8.98/-9.49	-10.97/-10.41	-9.12/-8.89	-8.6/-8.4	-8.96/-10.55	-12.9/-12.79	-10.99/-8.06	-6.09/-5.63	-7.5/-9.58	-7.46/-6.36
Θ(127.5°)	-7.05/-6.45	-5.83/-6.16	-6.45/-6.63	-6.99/-7.72	-8.85/-9.42	-8.94/-8.29	-8.43/-8.83	-9.2/-7.16	-5.56/-5.87	-7.01/-6.8	-6.79/-8.24	-9.51/-9.49	-9.4/-8.76	-8.37/-8.96	-10.83/-13.77	-12.84/-10.02	-8.94/-9.28	-9.81/-10.33	-11.8/-15.35	-14.95/-12.54	-9.83/-7.68	-6.47/-6.68	-8.45/-9.97	-8.3/-7.55
Θ(135°)	-5.97/-5.61	-5.34/-5.29	-5.63/-6.3	-7.01/-7.45	-7.26/-7	-7.39/-8.32	-9.55/-9.64	-8.09/-6.67	-6.45/-7.49	-8.46/-8.04	-7.38/-7.24	-7.19/-7.17	-7.52/-8.3	-9.19/-9.83	-9.57/-7.64	-5.7/-4.93	-5.72/-7.86	-10.54/-11.95	-13.28/-14.37	-12.39/-10.9	-9.15/-8.13	-7.56/-7.92	-9.33/-9.71	-8.11/-6.68
Θ(142.5°)	-5.41/-4.67	-4.28/-4.01	-4.04/-4.38	-4.78/-5.07	-5.24/-5.7	-6.82/-8.24	-8.66/-7.87	-7.01/-6.62	-6.99/-8.07	-9.4/-9.87	-9.26/-8.4	-8.06/-8.32	-8.92/-9.56	-9.19/-7.59	-5.47/-3.88	-3.12/-3.36	-4.83/-7.27	-9.68/-11.42	-12.36/-12.31	-11.07/-9.83	-9.12/-8.86	-8.78/-9.02	-10.33/-11.51	-9.29/-6.9
Θ(150°)	-6.34/-5.86	-5.45/-4.96	-4.5/-4.28	-4.33/-4.85	-5.81/-7.04	-8.45/-9.32	-8.62/-7.67	-7.61/-8.31	-9.66/-11.42	-13.25/-13.51	-11.62/-9.75	-8.79/-8.86	-9.93/-11.02	-10.5/-8.89	-7.42/-5.95	-5.46/-5.88	-7.02/-8.14	-8.79/-8.82	-8.46/-8.57	-9.45/-10.74	-10.75/-9.74	-9.52/-9.14	-9.3/-9.5	-8.8/-7.36
Θ(157.5°)	-7.25/-7.63	-8.47/-9.24	-9.03/-9.51	-9.57/-10.15	-11.64/-12.99	-13.12/-11.19	-10.66/-10.34	-11.01/-12.5	-14.44/-14.5	-15.11/-15.36	-11.77/-9.57	-8.29/-7.67	-7.63/-7.99	-8.49/-8.93	-9.09/-8.98	-8.87/-8.79	-8.76/-8.67	-8.6/-8.55	-8.66/-9.28	-11.02/-13.32	-14.04/-12.82	-11.31/-9.78	-8.95/-8.42	-7.85/-7.34
Θ(165°)	-9.55/-9.24	-9.57/-9.35	-10.02/-10.17	-10.87/-10.91	-11.04/-10.44	-10.09/-9.82	-10.79/-11.89	-14.29/-15.79	-15.1/-15.96	-14.83/-14.6	-15.04/-13.48	-11.54/-10.01	-9.38/-9.38	-9.13/-9.74	-9.7/-9.79	-10.06/-10.45	-10.98/-11.64	-12.36/-13.32	-14.6/-15.67	-14.99/-15.11	-14.83/-15.79	-13.69/-12.3	-11.62/-10.87	-10.21/-9.52
Θ(172.5°)	-10.64/-9.81	-9.14/-8.78	-8.55/-8.29	-8.45/-8.41	-8.34/-8.5	-8.7/-9.15	-10/-11.29	-12.7/-14.02	-14.27/-14.33	-15.31/-15.17	-14.9/-14.82	-15.34/-13.07	-11.53/-10.3	-9.37/-8.81	-8.74/-9.28	-10.51/-12.06	-13.7/-15.06	-15.45/-15.25	-15.65/-15.18	-15.1/-14.93	-15.44/-15.63	-15.68/-13.68	-13.31/-12.55	-11.95/-11.34
Θ(180°)	-10.88/-10.15	-9.03/-8.12	-7.57/-7.57	-7.97/-8.58	-9.1/-9.36	-9.37/-9.71	-10.74/-12.61	-14.86/-15.22	-15.12/-15.54	-14.98/-14.77	-15.18/-13.93	-13.25/-11.96	-10.85/-10	-9.55/-9.35	-9.34/-9.37	-9.48/-9.62	-10.21/-10.94	-11.51/-11.87	-12.01/-11.66	-12.64/-14.6	-15.64/-14.98	-15.49/-14.73	-13.27/-12.27	-11.63/-11.28
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°)	0.48/0.89	1.02/1.21	1.36/0.93	0.36/0.07	-0.44/-1.23	-2.01/-3.07	-4.07/-4.66	-5.67/-6.63	-7.93/-7.57	-6.54/-4.74	-3.39/-2.39	-1.31/-0.4	0.16/0.7	0.89/0.83	0.81/0.61	0.38/0.3	-0.34/-1.34	-2.35/-2.98	-3.43/-4.26	-5.27/-5.46	-5.92/-5.72	-4.59/-3.21	-1.73/-0.86	-0.34/0
Θ(7.5°)	0.15/0.82	0.99/0.77	0.73/0.81	0.35/-0.05	-0.12/-0.27	-0.64/-1.4	-2.13/-2.75	-3.63/-4.72	-5.79/-5.08	-3.36/-1.85	-0.6/0.18	0.97/1.9	2.29/2.36	2.56/2.78	2.4/1.74	1.39/0.97	-0.35/-1.95	-2.8/-4.14	-5.08/-6.08	-7.53/-7.88	-8.22/-7.56	-6.52/-5.06	-3.44/-1.8	-0.6/-0.12
Θ(15°)	1.65/2.04	2.18/1.99	1.66/1.7	1.4/0.17	-0.8/-1.64	-2.59/-2.86	-4.19/-5.66	-6.96/-6.84	-5.67/-3.89	-2.45/-1.56	-1.19/-0.86	-0.38/0.02	0.46/1.03	1.42/1.33	1.05/1.41	1.51/1.2	1.08/0.27	-1.84/-2.38	-3.08/-4.7	-6.58/-8.02	-9.67/-9.04	-5.71/-2.86	-0.65/0.72	1.22/1.49
Θ(22.5°)	-0.32/0.17	1.08/2.02	2.69/2.81	2.64/1.95	0.99/0.22	-0.88/-2.06	-3.87/-8.01	-12.05/-11.42	-7.88/-5.74	-4.03/-3.5	-2.99/-2.66	-2.2/-1.2	0.16/1.16	1.63/1.59	1.32/1.53	2/1.84	1.15/0.46	-1.37/-3.33	-3.46/-4.67	-6.44/-8.9	-11/-10.82	-6.61/-3.94	-2.3/-1.73	-1.48/-0.91
Θ(30°)	-1.26/0.14	0.82/1.4	2.06/2.22	1.81/1.24	0.63/-0.55	-1.13/-1.75	-3.6/-7.43	-11.57/-14.62	-10.81/-8.26	-6.78/-5.4	-3.7/-2.46	-1.32/-0.01	1.18/1.56	1.27/0.82	0.28/0.1	-0.03/0.05	0.19/-0.36	-2.11/-4.65	-4.71/-5.56	-7.22/-8.81	-7.58/-7.84	-8.09/-6.97	-6.95/-6.7	-4.78/-2.75
Θ(37.5°)	0.48/1.33	1.03/1.07	1.33/1.61	1.89/1.54	0.94/-0.34	-2.44/-4.93	-7.7/-9.1	-9.91/-10.96	-11.42/-9.02	-6.52/-4.03	-1.93/-1.41	-0.61/0.06	0.19/-0.11	0.65/1.18	0.72/0.3	-0.03/-0.82	-1.33/-1.2	-2.44/-5.39	-4.41/-4.24	-5.76/-6.65	-6.85/-9.32	-14.74/-9.21	-6.52/-4.39	-3.42/-2.04
Θ(45°)	-0.47/-0.26	-0.44/1.24	2.02/1.48	1.53/0.82	-1.42/-3.72	-5.92/-8.39	-9.06/-8.06	-7.85/-10.21	-12.29/-8.7	-5.61/-3.69	-2.6/-2.54	-1.92/-2.05	-1.72/-0.4	1.29/1.7	0.96/0.15	-0.25/-0.54	-2.87/-2.64	-3.8/-5.84	-5.42/-6.42	-9.3/-7.66	-6.34/-11.29	-13.61/-7.16	-5.7/-5.01	-5.85/-5.25
Θ(52.5°)	-2.49/-3.8	-1.36/1.01	0.54/0.53	1.12/-0.26	-3.92/-7.57	-6.92/-7.4	-8.04/-6.42	-9.25/-14.24	-7.97/-4.83	-5.42/-5.39	-3.55/-1.87	-1.29/-1.77	-0.1/0.3	0.12/-0.63	-1.15/-1.78	-2.41/-1.44	-2.47/-3.17	-3.59/-5.93	-7.52/-8.07	-7.99/-6.77	-7.47/-13.73	-10.47/-6.81	-6.49/-8.84	-8.15/-5.76
Θ(60°)	-2.88/-3.32	-1.55/0.48	0.54/2.7	2.99/0.32	-2.78/-4.65	-4.54/-5.34	-10.41/-5.93	-5.12/-9.68	-10.66/-8.33	-9.52/-6.81	-4.62/-1.85	-1.7/-3.16	0.3/0.49	-0.15/-0.64	-0.39/-0.18	-3.29/-3.34	-2.96/-3.12	-4.82/-4.94	-7.62/-8.24	-6.77/-9.46	-12.97/-10.85	-8.22/-8.69	-12.98/-10.29	-7.12/-5.8
Θ(67.5°)	-3.05/-3.33	-0.91/-0.37	0.55/2.98	2.22/-0.59	-1.62/-5.32	-5.06/-4.03	-8.12/-3.47	-4.51/-10.65	-10.65/-7.73	-10.58/-13.15	-7.57/-2.58	-2.99/-3.37	0.19/-0.49	0.5/0	-0.3/0.2	-3.24/-3.36	-3.43/-2.86	-4.65/-5.2	-6.52/-6.56	-5.6/-10.67	-14.35/-8.85	-7.09/-9.11	-15.13/-7.79	-6.15/-5.97
Θ(75°)	-3.88/-4.11	-0.96/-1.67	-1.29/1.26	0.06/-2.19	-1.71/-6.45	-6.65/-2.41	-6.2/-3.55	-2.9/-6.02	-10.96/-11.72	-12.08/-14.26	-12.14/-5.24	-4.33/-6.92	-1.16/-1.1	0.21/-0.43	-1.29/-0.77	-3.19/-2.86	-2.92/-3.99	-4.62/-4.04	-5.67/-5.56	-5.84/-11.63	-12.4/-9.96	-7.17/-9.42	-11.08/-6.43	-4.9/-6.85
Θ(82.5°)	-4.86/-5.55	-2.19/-3.78	-2.6/-0.89	-2.8/-3.18	-2.31/-5.98	-7.15/-2.71	-4.61/-3.49	-3.88/-6.32	-7.84/-9.56	-12.59/-11.01	-10.01/-8.09	-5.7/-6.9	-2.57/-3.73	-0.78/-1.54	-2.81/-2.42	-4.81/-3.39	-3.61/-4.45	-4.65/-2.73	-5.78/-4.25	-7.31/-10.53	-9.91/-8.53	-8.52/-9.29	-9.04/-5.2	-4.98/-6.26
Θ(90°)	-6.01/-7.59	-4.55/-6.46	-3.35/-3.32	-5.15/-3.82	-3.86/-7.66	-4.93/-3.21	-4.51/-4.41	-2.86/-6.5	-7.53/-10.85	-15.74/-11.96	-10.07/-6.98	-5.34/-6.47	-4.28/-6.32	-3.43/-3.4	-3.63/-4.87	-6.95/-4.11	-5.86/-5.14	-4.04/-3.35	-7.77/-5.26	-11.72/-8.79	-9.46/-12.86	-11.67/-8.42	-9.66/-5.87	-7.08/-7.19
Θ(97.5°)	-5.6/-8.04	-5.07/-7.33	-3.8/-7.11	-7.69/-4.63	-6.11/-7.4	-5.28/-3.51	-5.11/-5.39	-3.96/-4.8	-6.04/-11.31	-11.53/-8.12	-10.58/-9.08	-6.3/-5.74	-7.21/-8.57	-4.48/-3.27	-3.71/-5.29	-6.51/-5.47	-6.75/-6.31	-4.72/-4.23	-8.22/-5.72	-14.01/-10.11	-11.59/-11.71	-9.74/-12.2	-9.17/-5.44	-5.74/-6.22
Θ(105°)	-5.77/-7.78	-6.86/-11.55	-7.91/-8.55	-7.85/-3.9	-8.21/-8.38	-5.09/-5.32	-5.24/-6.2	-5.87/-6.91	-5.67/-8.81	-14.57/-7.7	-7/-7.74	-9/-6.33	-7.58/-12.31	-7.49/-5.16	-4.46/-5.78	-6.64/-7.07	-7.5/-7.22	-6.07/-5.13	-9.77/-6.38	-12.08/-10.45	-13.63/-15.18	-11.12/-10.99	-10.63/-9.29	-7.13/-7.15
Θ(112.5°)	-8.49/-7.4	-9.06/-10.36	-13.31/-7.91	-9.38/-5.95	-9.27/-8.93	-5.75/-6.08	-7.65/-8.3	-5.74/-7.25	-10.57/-12.06	-15.17/-12.47	-9.71/-7.31	-9.69/-8.31	-9.3/-11.19	-10.33/-8.86	-6.14/-5.96	-7.64/-8.8	-8.55/-8.08	-5.76/-5.25	-7.96/-8.69	-12.31/-15.88	-12.91/-10.6	-11.26/-13.14	-10.58/-8.99	-8.37/-11.56
Θ(120°)	-8.42/-9.29	-9.6/-10.85	-14.79/-9.22	-7.69/-7.88	-9.73/-9.79	-7.7/-8.88	-9.96/-10.78	-11.03/-8.05	-9.69/-15.12	-14.45/-11.81	-12.26/-10.16	-12.83/-11.58	-8.47/-10.22	-10.37/-9.3	-8.74/-7.78	-8.9/-7.72	-8.47/-8.2	-8.46/-8.03	-7.85/-10.3	-15.28/-14.84	-15.86/-13.88	-10.6/-12.95	-12.05/-12.02	-11.86/-11.35
Θ(127.5°)	-11.03/-11.16	-10.98/-10.49	-12.84/-7.7	-12.85/-8.11	-10.46/-9.69	-10.25/-10.19	-9.26/-10.52	-13.14/-13.09	-11.84/-12.51	-15.64/-13.51	-11.38/-11.18	-14.55/-13.34	-11.34/-9.77	-10.28/-9.87	-9.36/-6.66	-7.29/-8.76	-8.5/-7.66	-10.04/-10.04	-9.44/-12.51	-15.02/-13.19	-15.75/-14.76	-11.05/-11.96	-8.71/-11.84	-12.31/-13.08
Θ(135°)	-9.08/-13.72	-8.7/-8.97	-10.28/-9.34	-13.04/-13.65	-11.64/-5.69	-7.92/-10.75	-9.23/-12.41	-10.77/-11.58	-14.76/-13.42	-10.78/-16.05	-14.76/-15.71	-13.5/-10.56	-11.55/-12.07	-9.46/-10.58	-9.72/-9.73	-11.23/-9.58	-13.03/-8.89	-8.77/-9.37	-9.76/-11.75	-13.71/-15.01	-14.98/-13.5	-15.39/-11.76	-13.42/-11.28	-15.28/-13.85
Θ(142.5°)	-10.85/-10.53	-7.87/-6.85	-10.51/-12.9	-14/-12.48	-12.48/-10.13	-9.04/-8.85	-9.42/-12.92	-11.48/-10.55	-9.08/-10.63	-13.55/-15.73	-15.25/-11.06	-9.56/-9.52	-7.78/-10.03	-11.58/-10.64	-10.33/-10.2	-11.32/-12.43	-14.12/-12.82	-10.27/-8.85	-10.82/-12.92	-13.51/-15.04	-13.73/-15.29	-14.43/-12.16	-14.81/-12.21	-13.47/-14.24
Θ(150°)	-15.07/-15.05	-11.48/-9.05	-9.93/-10.09	-9.9/-11.7	-12.5/-12.02	-11.86/-11.79	-9.02/-8.62	-11.86/-14.25	-16.39/-14.36	-11.24/-11.84	-11.52/-10.61	-12.02/-12.75	-10.62/-11.41	-14.17/-14.58	-15.38/-13.27	-14.19/-14.26	-15.81/-12.79	-12.14/-13.39	-15.84/-15.55	-14.19/-13.7	-14.84/-16.02	-14.63/-12.81	-13.48/-14.93	-14.56/-15.57
Θ(157.5°)	-15.83/-15.25	-15.74/-15.11	-11.85/-9.69	-9.87/-9.6	-10.48/-12.16	-13.13/-14.05	-15.02/-13.86	-12.24/-10.83	-9.04/-8.33	-8.59/-10.38	-13.69/-15.72	-15.12/-15.65	-14.32/-14.25	-14.56/-14.1	-14.31/-14.54	-12.8/-12.24	-12.36/-14.16	-14.82/-15.66	-12.95/-12.31	-11.13/-10.99	-11.68/-11.79	-11.37/-11.83	-12.12/-13.89	-15.69/-15.61
Θ(165°)	-11.44/-13.14	-15.17/-14.14	-13.22/-11.4	-9.42/-8.92	-7.82/-7.08	-6.73/-6.4	-6.23/-6.65	-7/-6.79	-7.03/-7.6	-9.45/-12.31	-15.86/-14.8	-14.46/-15.32	-15.27/-15.05	-15.76/-15.54	-15.19/-14.62	-15.7/-15.23	-14.63/-12.22	-12.56/-9.67	-8.21/-8.3	-7.97/-8.84	-9.43/-10.15	-10.4/-11.8	-11.67/-11.64	-11.21/-11.23
Θ(172.5°)	-12.92/-13.05	-15.27/-15.19	-13.29/-11.9	-10.2/-9.35	-8.82/-8.42	-6.81/-6.58	-6.98/-6.92	-7.7/-8.63	-10.01/-11.09	-12.39/-12.58	-12.08/-12.79	-14.06/-15.28	-15/-15.01	-15.32/-15.32	-15/-15.7	-13.26/-11.95	-11.6/-11.27	-10.58/-9.53	-10.83/-12.12	-10.62/-9.65	-8.98/-9.63	-10.55/-11.27	-11.58/-11.72	-12.26/-13.25
Θ(180°)	-13.43/-14.89	-14.4/-14.4	-15.43/-15.55	-15.04/-13.75	-11.45/-10.65	-10.74/-10.05	-9.77/-10.75	-12.61/-12.57	-12.66/-12.91	-13.81/-14.1	-15.06/-15.71	-15.42/-15.56	-13.27/-12.78	-13.39/-13.67	-13.89/-14.56	-15.19/-13.55	-13.17/-12.63	-11.05/-11.5	-11.36/-10.65	-9.81/-9.46	-9.13/-9.54	-10.47/-11.23	-12.12/-12.04	-12.32/-12.66
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°)	-2.46/-3.49	-4/-4.43	-4.88/-4.92	-4.28/-3.59	-2.55/-1.45	-0.73/-0.03	0.54/0.86	1.22/1.6	1.66/1.54	1.32/0.88	0.47/-0.12	-1.06/-2.06	-3.18/-4.02	-4.31/-4.46	-4.6/-4.81	-4.4/-3.2	-2.27/-1.35	-0.43/-0.1	0.29/0.96	1.15/1.22	1.16/0.89	0.68/0.44	-0.01/-0.56	-1.28/-1.82
Θ(7.5°)	-3.91/-5.09	-5.41/-5.43	-5.42/-4.95	-4.57/-4.12	-3.05/-1.59	-0.53/0.21	1.1/1.89	2.32/2.67	2.91/2.96	2.73/1.97	1.15/0.21	-1.2/-2.87	-4.6/-7.21	-7.84/-8.18	-5.38/-3.52	-2.41/-1.12	-0.04/0.47	0.68/0.84	0.9/0.82	0.64/0.24	-0.29/-0.54	-0.6/-0.62	-0.85/-1.54	-2.44/-3.13
Θ(15°)	-3.8/-2.9	-2.76/-2.44	-1.9/-1.46	-1.06/-0.64	-0.66/-0.74	-0.43/0.03	0.14/0.96	1.99/2.62	2.94/2.99	2.63/2.05	1.51/0.84	-0.04/-1.13	-2.89/-4.47	-4.51/-3.13	-2.38/-2.35	-2.73/-2.9	-2.29/-1	-0.23/0.19	1.03/1.28	1.16/0.7	0.07/-0.26	-0.58/-0.98	-1.38/-1.99	-2.83/-3.44
Θ(22.5°)	-2.03/-1.08	-0.52/-0.27	-0.27/-0.53	-0.87/-0.88	-1.5/-1.69	-0.83/0.27	0.32/0.05	0.39/1.14	1.56/1.35	1.11/1.41	1.93/2.15	1.42/-0.1	-1.68/-2.99	-3.81/-4.66	-4.89/-4.49	-3.41/-1.98	-0.69/-0.04	-0.19/-1.13	-0.56/0.57	1.23/0.99	0.95/0.85	0.75/0.2	-0.44/-0.82	-1.41/-2.1
Θ(30°)	-0.51/-0.1	0.16/0.6	0.28/-0.54	-0.74/0.36	1.28/1.32	1.24/1.49	1.97/2.26	2.2/1.86	1.88/1.6	0.78/0.76	1.87/2.55	2.05/1.24	0.7/-0.13	-1.78/-3.28	-4.04/-3.96	-3.02/-1.05	1.28/2.14	1.63/0.77	-0.53/0.33	1.07/1.08	0.04/-0.52	0.33/0.59	0.16/0.05	-0.33/-0.65
Θ(37.5°)	-2.22/-1.32	-0.12/-0.19	-0.44/-0.32	0.22/1.71	2.51/2.16	1.84/2.43	2.35/1.84	1.62/1.74	2.43/3.06	1.61/0.81	1.61/1.96	1.7/1.81	0.84/-1.03	-3.01/-4.08	-2.46/-0.06	-0.18/-1.43	-0.16/1.22	0.91/-0.38	-2.09/-2.21	0.08/1.58	1.06/-0.93	-1.86/-0.91	-0.02/0.69	-0.51/-2.05
Θ(45°)	-0.61/-0.04	1.53/2.21	2.14/2.27	2.89/3.91	3.84/2.65	1.08/1.55	2.46/1.15	-1.12/0.68	1.36/2.35	1.94/0.62	1.67/2.07	1.38/0.68	-1.62/-3.08	-2.54/-1.36	1.22/2.92	2.7/1.46	-0.91/0.58	3.26/3.01	0.96/-0.29	0.17/0.48	0.74/-1.2	-3.41/-2.57	-1.02/-0.05	-1.74/-1.57
Θ(52.5°)	-0.71/-0.49	1.94/1.93	0.22/1.94	3.99/4.5	3.57/2.26	0.6/0.9	1.57/0.01	-1.35/0.97	1.64/0.98	1.17/0.26	1.93/2.26	1.04/-1.11	-1.81/-0.26	0.59/1.23	2.73/3.91	3.6/2.5	0.23/0.28	3.21/3.68	2.29/1.25	1.16/0.72	0.59/-1.25	-2.49/-2.26	-2.65/-2.24	-2.44/-0.99
Θ(60°)	-2.34/-1.46	0.32/-1.2	-2.16/1.68	2.74/2.63	0.79/0.16	-3.19/-2.82	1.23/0.12	-3.63/-1.26	0.75/0.96	1.36/0.35	1.03/1.4	1.92/0.87	0.56/1.04	0.88/1.68	3.13/3.68	3.09/2.26	1.49/-0.18	1.29/1.77	1.59/1.77	1.45/-0.01	0.59/-0.86	-1.29/-1.16	-3.78/-5.25	-4/-2.55
Θ(67.5°)	-2.05/-3.52	-1.91/-4.25	-1.64/1.39	0.02/-1.03	0.62/0.64	-2.68/-5.52	0.66/0.74	-2.8/-3.28	-0.2/0.66	1.34/0.34	0.54/1.85	3.4/2.8	1.74/1.62	1.08/1.91	3.33/2.92	1.11/1.09	1.23/0.22	-1.28/-1.54	-0.05/1.7	1.39/-0.23	0.82/-0.48	-0.85/-0.96	-3.72/-6.75	-5.79/-2.57
Θ(75°)	-2.31/-5.28	-3.65/-6.11	-1.33/0.55	-3.52/-1.03	0.46/-0.49	-2.01/-8.37	-0.83/0.6	-1.56/-3.75	-1.93/-0.24	0.69/-0.82	0.36/1.99	3.36/2.83	1.59/1.24	0.63/1.3	2.42/1.51	-0.73/-1.04	-1.02/0.86	1.08/-1.92	-0.81/2	1.57/-1.3	0.76/0.28	-0.93/-1.25	-3.16/-5.98	-6.04/-2.85
Θ(82.5°)	-3.17/-6.18	-4.46/-7.88	-2.26/-1.22	-6.3/-1.31	-1.68/-3.45	-2.51/-6.85	-1.71/-0.31	-2.42/-2.82	-1.81/-1.48	-1.25/-1.2	0.07/1.47	2.6/2.16	1.08/-0.22	-1.7/-0.9	0.14/-1.03	-2.48/-1.62	-2.38/-0.01	1.03/-1.61	-0.04/1.3	0.73/-2.26	0.6/-0.42	-0.86/-2.35	-3.82/-6.01	-5.93/-2.34
Θ(90°)	-3.07/-5.22	-5.47/-9.75	-3.25/-2.21	-7.92/-3.68	-4.69/-8.29	-2.35/-6.26	-2.19/-1.2	-3.19/-2.79	-2.38/-3.29	-2.88/-2.29	-1.08/-0.52	0.7/0.31	-0.69/-1.99	-4.78/-3.92	-1.63/-2.08	-3.47/-2.72	-2.94/-3.17	-2.22/-2.59	-2.36/-1.14	-0.84/-4.24	-0.78/-1.13	-2.45/-4.15	-4.51/-5.76	-7.14/-3.75
Θ(97.5°)	-4.85/-6.51	-6.68/-11.69	-4.96/-4.49	-7.36/-6.68	-9.18/-5.37	-0.88/-6.07	-2.75/-2.89	-3.67/-3.1	-2.62/-5.59	-5.48/-2.58	-2.82/-2.5	-1.95/-2.25	-2.55/-4.22	-8.16/-4.96	-3.82/-5.14	-6.65/-5.76	-4.46/-4.67	-4.26/-5.71	-5.56/-5.82	-4.75/-6.29	-1.9/-3.62	-4.96/-6.6	-6.02/-6.88	-5.99/-4.91
Θ(105°)	-4.93/-6.71	-7.02/-8.38	-7.28/-7.67	-6.15/-7.49	-9.75/-4.29	-0.57/-6.23	-3.47/-4.66	-4.46/-3.98	-4.54/-9.25	-7.92/-3.95	-5.01/-5.1	-5.7/-5.53	-3.93/-2.71	-5.2/-5.07	-3.45/-4.82	-8.21/-12.89	-9.32/-8.21	-4.47/-4.88	-8.36/-14.36	-10.54/-6.65	-3.55/-5.44	-6.59/-8.04	-6.56/-8.57	-8.11/-7.73
Θ(112.5°)	-7.83/-7.09	-5.69/-7.78	-7.97/-6.69	-5.25/-9.1	-8.46/-3.08	-1.7/-6.14	-5.21/-5.91	-7.67/-5.25	-6.14/-10.61	-7.83/-4.53	-7.72/-6.3	-6.03/-4.55	-2.43/-3.28	-5.27/-6.32	-4.86/-7.15	-12.06/-11.79	-8.04/-4.11	-3.54/-3.86	-12.63/-13.37	-10.55/-5.47	-3.73/-6.69	-7.93/-7.74	-7.56/-10.08	-6.54/-5.41
Θ(120°)	-7.13/-6.29	-6.53/-7.74	-8.3/-7.16	-6.54/-10.27	-10.22/-6.01	-4.12/-8.62	-6.82/-6.21	-8.53/-7.9	-7.66/-12.12	-10.8/-6.46	-8.23/-8.38	-7.01/-4.32	-3.66/-4.79	-8.23/-10.81	-9.94/-7.82	-5.81/-7.38	-10.44/-6.61	-5.2/-5.28	-12.48/-9.4	-9.64/-4.26	-4.88/-7.98	-8.38/-6.36	-9.22/-7.09	-4.91/-4.42
Θ(127.5°)	-6.69/-5.56	-6.73/-7.35	-9.24/-7.6	-6.89/-8.31	-8.18/-6.15	-6.55/-9.75	-6.76/-6.18	-9.98/-9.95	-10.77/-11.33	-13.25/-12.63	-8.69/-7.45	-9.29/-11.4	-7.33/-8.14	-13.82/-8.89	-7.06/-6.55	-11.29/-13.99	-11.06/-8.92	-8.64/-9.79	-12.74/-12.69	-9.81/-7.73	-8.6/-9.31	-9.78/-7.49	-7.67/-8.17	-6.12/-5.3
Θ(135°)	-5.39/-6.93	-6.07/-8.83	-9.36/-8.75	-6.87/-5.94	-5.62/-6.15	-7.91/-8.11	-6.37/-7.07	-9.72/-10.46	-10.92/-12.05	-11.39/-14.33	-13/-5.7	-4.44/-6.86	-5.06/-6.91	-7.27/-8.15	-6.19/-9.95	-15.09/-13.28	-7.52/-8.17	-8.13/-7.17	-8.04/-10.97	-9.03/-9.32	-8.34/-8.26	-11.41/-8.6	-9.54/-8.31	-4.96/-4.76
Θ(142.5°)	-5/-4.6	-4.37/-5.96	-8.69/-10.38	-8.46/-6.15	-5.28/-6.93	-9.19/-9.45	-8.77/-8.04	-9.27/-9.91	-9.42/-12.81	-15.84/-11.65	-8.61/-7.84	-9.37/-12.87	-11.12/-9.34	-10/-11.54	-9.36/-8.61	-12.28/-9.95	-9.18/-10.73	-9.92/-9.98	-12.08/-13.86	-11.95/-10.2	-8.89/-8.89	-11.46/-8.03	-9.19/-7.19	-7.93/-5.58
Θ(150°)	-7.13/-6.95	-7.91/-8.54	-10.14/-10.11	-9.2/-7.88	-7.06/-8.04	-9.15/-9.29	-9.45/-9.66	-11.59/-12.05	-11.05/-8.8	-7.54/-8.29	-10.52/-10.59	-11.7/-10.03	-10.47/-11.7	-11.46/-9.74	-10.13/-11.75	-12.54/-13.17	-11.96/-9.68	-12.93/-14.58	-15.45/-14.79	-13.06/-12.16	-12.65/-10.63	-10.45/-10.51	-10.08/-8.7	-7.46/-9.25
Θ(157.5°)	-9.39/-8.36	-7.81/-7.1	-6.75/-7.38	-8.17/-9.43	-10.44/-11.72	-11.47/-8.44	-7.26/-7.25	-7.53/-8.33	-10.19/-11.64	-13.54/-13.91	-11.61/-8.91	-8.11/-7.3	-7.47/-8.46	-8.87/-10.33	-11.36/-12.11	-12.74/-12.62	-10.53/-11.01	-11.07/-12.28	-13.32/-14.73	-15.64/-14.97	-13.06/-9.87	-8.58/-9.6	-10.33/-10.04	-9.24/-9.42
Θ(165°)	-9.25/-8.17	-6.81/-7.17	-9.02/-9.35	-9.44/-10.35	-10.48/-9.98	-10.95/-11.21	-11.16/-12.07	-14.18/-15.98	-13.7/-11.23	-9.74/-10.01	-12.07/-12.53	-11.37/-11.38	-12.08/-11.97	-9.86/-10.08	-10.8/-10.64	-11.16/-11.74	-12.17/-11.78	-10.36/-10.85	-12.39/-15.54	-15.8/-16.07	-13.92/-10.34	-9.09/-9.34	-9.76/-9.49	-9.3/-9.12
Θ(172.5°)	-8.67/-8.64	-8.84/-8.29	-8.21/-7.95	-8.6/-9.12	-9.91/-11.7	-12.53/-13.06	-13.53/-15.97	-15.13/-13.67	-13.06/-12.35	-11.7/-10.72	-10.58/-10.49	-9.93/-10.55	-11.25/-10.11	-9.56/-9.53	-8.11/-7.45	-7.48/-7.44	-7.14/-7.81	-9.76/-11.04	-12.18/-13.54	-13.51/-13.07	-13.52/-12.16	-10.59/-10.26	-9.51/-8.8	-8.32/-8.62
Θ(180°)	-11.09/-10.24	-10.23/-9.85	-9.8/-10.44	-10.35/-10.31	-10.18/-10.95	-11.13/-11.75	-12.54/-12.83	-13.35/-13.1	-13.13/-14.18	-14.46/-14.01	-14.13/-14.5	-14.43/-13.91	-12.11/-11.48	-9.88/-8.26	-8.18/-9.19	-9.79/-9.8	-11.47/-13.19	-14.96/-15.17	-15.28/-15.68	-14.9/-14.32	-14.21/-14.39	-15.25/-15.7	-13.42/-12.9	-12.53/-11.77
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°)	0.88/1.19	1.66/1.46	1.05/1.03	0.67/-0.04	-0.37/-0.86	-2.06/-3.06	-4.14/-5.67	-7.09/-7.34	-6.21/-5.05	-3.98/-2.86	-1.69/-0.72	-0.07/0.46	0.8/0.85	1.16/1.35	1.08/0.59	0.22/-0.14	-0.63/-1.21	-2/-3.37	-5.16/-6.13	-7.33/-8.08	-7.43/-6.2	-4.25/-2.93	-1.84/-1.04	-0.27/0.47
Θ(7.5°)	1.14/1.21	1.49/1.51	1.02/0.54	0.72/0.24	-0.39/-0.59	-1.29/-2.32	-3.48/-4.6	-6.46/-8.67	-7.52/-5.6	-3.97/-2.21	-0.84/0.39	1.32/1.87	2.26/2.55	2.54/2.49	2.31/2.12	1.68/1.16	0.85/0.08	-0.94/-1.72	-3.65/-4.86	-5.45/-6.12	-5.78/-5.2	-3.78/-2.62	-1.43/-0.82	-0.2/0.49
Θ(15°)	1.8/1.71	1.5/1.38	1.56/1.57	1.2/1.06	0.17/-0.89	-1.65/-2.6	-3.62/-4.49	-5.8/-7.39	-6.47/-4.97	-4.11/-3.28	-2.39/-1.31	-0.37/0.19	0.85/1.23	1.24/1.36	1.54/1.26	1.05/0.71	-0.25/-0.55	-0.93/-2.32	-4.02/-5.22	-6.25/-7.23	-6.01/-4.68	-2.65/-1.16	0.01/0.68	1.14/1.61

Θ(22.5°)	-0.55/0.1	0.71/1.43	2.18/2.62	2.68/2.36	1.58/0.38	-0.93/-3.21	-5.5/-7.57	-9.42/-9.34	-7.16/-5.69	-4.92/-3.77	-2.52/-1.71	-0.93/0.25	1.44/2.13	2.33/2.42	2.56/2.37	1.72/1.4	0.93/-0.44	-1.6/-2.58	-4.32/-5.7	-6.87/-7.84	-7.6/-6.93	-5.26/-3.43	-1.71/-1.25	-1.56/-1.07
Θ(30°)	0.23/0.95	1.34/1.92	2.18/1.89	1.8/1.57	0.59/-0.47	-2.21/-4.6	-6.32/-8.42	-11.46/-11.44	-10.31/-8.47	-6.09/-2.61	-1.01/-1.56	-1.7/0.53	1.62/0.92	0.22/0.64	1.03/0.42	-0.57/-0.29	-0.05/-0.91	-2.77/-3.71	-3.52/-4.73	-8.75/-7.85	-5.66/-6.4	-8.94/-6.93	-4.73/-3.84	-2.74/-0.99
Θ(37.5°)	-0.35/0.71	1.47/2.31	2.76/2.44	1.61/1.22	0.67/-1.1	-3.78/-6.73	-7.38/-6.41	-8.3/-10.88	-8.36/-7.88	-6.69/-2.86	-1.98/-3.43	-1.42/0.37	0.58/0.08	0.87/1.77	1.74/1.36	0.42/-1	-0.78/-0.73	-2.5/-4.82	-4.52/-4.95	-8.29/-7.74	-5.44/-7.85	-9.49/-5.9	-5.8/-5.05	-2.75/-1.5
Θ(45°)	-1.68/-0.67	-0.44/1.56	2.62/2.38	1.7/0.22	-2.2/-5.44	-7.46/-7.11	-6.64/-6.73	-6.01/-7.49	-7.5/-7.7	-9.79/-4.37	-3.15/-3.42	-2.25/-2.51	-1.44/-0.18	1.2/1.26	1.1/1.12	0.77/-0.66	-3.15/-2.97	-5.06/-7.09	-8.5/-7.25	-8.88/-9.43	-7.98/-10.98	-12.35/-7.87	-8.85/-5.19	-4.72/-5.43
Θ(52.5°)	-1.76/-2.26	-1.27/1.16	1.16/0.53	0.65/-0.82	-3.52/-4.87	-6.8/-7.56	-6.59/-8.06	-7.44/-8.09	-9.18/-7.2	-7.49/-7.43	-6.45/-1.88	-1.8/-2.54	-0.34/-0.37	0/-0.2	-0.63/-1.1	-0.79/-1.1	-3.68/-4.25	-4.28/-6.03	-8.72/-9.62	-10.88/-9.7	-9.01/-14.9	-11.3/-10.64	-11.95/-6.02	-6.87/-5.42
Θ(60°)	-2.25/-3.27	-0.87/1.08	0.4/1.34	0.73/-1.9	-3.09/-3.18	-4.25/-5.66	-6.46/-9.62	-8.33/-8.14	-7.84/-6.66	-12.1/-9.8	-5.54/-0.71	-1.69/-3.97	-0.58/-0.67	0.74/0.42	-0.16/-0.74	-2.61/-2.84	-3.32/-4.93	-5.78/-9.47	-8.8/-7.9	-11.1/-14.75	-14.93/-15.42	-8.88/-11.27	-11.44/-4.66	-7.66/-5.76
Θ(67.5°)	-3.2/-2.48	-0.81/-0.06	0.01/1.95	0.17/-3.31	-3.51/-3.67	-4.01/-3.75	-5.24/-6.61	-6.53/-11.04	-10.82/-6.03	-8.72/-14.39	-7.97/-2.79	-5.34/-4.71	-0.27/-0.25	1.34/0.17	-0.96/-0.22	-3.8/-4.27	-2.94/-5.45	-5.4/-7.82	-9.37/-6.34	-11.92/-12.74	-15.01/-15.57	-8.45/-11.83	-9.96/-5.59	-6.88/-7.47
Θ(75°)	-5.64/-4.87	-1.79/-1.88	-1.11/1.27	-1.03/-3.24	-2.56/-4.26	-6.39/-2.8	-2.48/-6.85	-4.4/-7.1	-11.37/-8.95	-11.73/-15.06	-13.37/-6.82	-7.86/-6.56	-2.32/-1.85	0.43/-0.83	-2.38/-1.33	-4.68/-5.56	-2.37/-5.21	-6.61/-4.6	-6.94/-3.94	-9.38/-10.85	-15.65/-12.18	-7.84/-11.41	-10.11/-6.91	-8.18/-10.83
Θ(82.5°)	-6.29/-6.82	-3.44/-3.51	-2.1/-0.63	-3.57/-3.35	-2.23/-5.13	-6.68/-3.72	-2.96/-5.4	-4.72/-7.53	-9.22/-9.13	-15.55/-14.72	-11.68/-9.83	-10.78/-7.4	-4.51/-4.72	-1.1/-2.23	-3.23/-2.5	-5.84/-4.94	-3.23/-5.86	-5.6/-3.08	-5.98/-4.44	-9.57/-10.08	-13.48/-12.88	-9.45/-12.26	-9.81/-6.84	-9.79/-11.58
Θ(90°)	-8.86/-8.78	-4.53/-5.5	-3.51/-2.81	-4.42/-3.22	-4.19/-7.49	-5.32/-4.29	-3.65/-6.4	-4.07/-6.73	-9.09/-10.15	-15.36/-15.59	-11.89/-8.23	-8.79/-7.39	-6.83/-7.27	-3.26/-3.85	-4.38/-5.38	-6.01/-3.89	-4.59/-6.47	-5.44/-2.87	-6.48/-5.08	-8.35/-10.82	-10.12/-13.78	-10.25/-10.87	-8.85/-6.75	-10.33/-11.13
Θ(97.5°)	-9.58/-10.3	-6.05/-8.06	-4.52/-6.65	-6.56/-3.61	-6.04/-7.53	-5.01/-5.19	-3.45/-7.61	-5.32/-7	-7.1/-10.19	-16.24/-10.9	-8.99/-10.23	-8.96/-5.3	-9.1/-10.74	-5.73/-5.97	-4.45/-6.4	-6.63/-5.92	-6.43/-6.36	-6.54/-3.38	-7.73/-6.8	-10.71/-11.41	-10.33/-14.76	-9.69/-14.94	-9.84/-5.73	-10.26/-8.9
Θ(105°)	-7.26/-9.35	-9.88/-11.45	-6.82/-8.56	-7.17/-5.16	-8.83/-7.68	-5.97/-6.16	-4.13/-7.63	-6.18/-8.79	-6.77/-8.94	-14/-10.86	-6.87/-6.8	-12.63/-7.48	-7.63/-10.99	-8.01/-7.04	-6.15/-6.62	-6.51/-8.18	-8.1/-7.19	-7.17/-4.63	-11.67/-6.97	-10.88/-11.63	-12.06/-14.72	-14.78/-10.8	-11.01/-9.31	-10.97/-8.05
Θ(112.5°)	-8.97/-9.28	-12.77/-11.18	-11.18/-8.91	-8.61/-7.1	-9.54/-8.13	-6.5/-7.42	-5.89/-10.89	-6.57/-8.76	-11.59/-13.87	-14.67/-15.8	-9.53/-8.57	-9.92/-8.35	-9.24/-14.7	-10.51/-10.75	-6.71/-7.12	-8.17/-8.78	-9.81/-8.69	-7.01/-4.11	-11.7/-9.31	-12.58/-14.78	-10.87/-15.41	-12.96/-14.36	-9.33/-7.96	-11.59/-13.13
Θ(120°)	-10.21/-11.43	-14.37/-13.25	-14.08/-8.96	-7.15/-9.31	-8.68/-11.04	-10.7/-9.04	-8.11/-12.34	-12.14/-11.33	-9.94/-15.44	-14.98/-13.18	-13.35/-9.07	-11.29/-10.87	-9.83/-14.43	-14.27/-9.38	-8.6/-7.94	-8.82/-8.09	-8.95/-9.11	-9.06/-7.93	-10.26/-12.46	-14.08/-14.36	-13.87/-13.41	-10.82/-13.14	-12.73/-12.4	-13.55/-14.29
Θ(127.5°)	-14.67/-12.76	-13.28/-12.92	-14.86/-10.2	-11.74/-9.18	-8.79/-11.18	-13.28/-11.7	-9.81/-11.56	-11.13/-13.35	-10.98/-11.11	-15.56/-15.64	-12.38/-11.71	-14.47/-12.68	-11.21/-12.5	-12.98/-10.58	-10.03/-8.11	-8.23/-9.46	-10.81/-9	-10.51/-10.61	-11.64/-12.35	-15.45/-13.76	-14.21/-15.11	-12.76/-11.24	-9.13/-14.3	-15.04/-15.64
Θ(135°)	-13.7/-15.16	-10.43/-10.97	-11.04/-11.45	-15.36/-14.97	-12.53/-8.91	-8.15/-8.97	-12.52/-10.19	-9.89/-12.89	-14.13/-13.43	-12.35/-14.88	-15.26/-12.9	-14.69/-13.58	-13.05/-12.58	-11.45/-12	-10.63/-10.38	-11.86/-8.83	-10.76/-9.98	-7.79/-8.38	-11.65/-11.42	-11.68/-15.94	-13.71/-14.54	-15.2/-11.99	-11.75/-13.57	-15.76/-12.68
Θ(142.5°)	-11.27/-11.13	-11.17/-8.56	-10.5/-13.03	-15.45/-14.99	-15.37/-14.91	-11.04/-10.56	-11.09/-13.79	-14.5/-11.54	-10.54/-13.48	-13.26/-15.12	-14.09/-14.98	-11.38/-11.8	-11.25/-13.08	-11.84/-9.93	-9.25/-10.83	-12.74/-10.86	-14.33/-10.62	-10.37/-10.34	-10.88/-11.76	-14.91/-15.5	-15.16/-15.56	-15.31/-13.03	-15.34/-13.45	-14.26/-15.55
Θ(150°)	-15.84/-14.38	-13.25/-10.77	-10.99/-11.96	-12.82/-12.77	-14.53/-15.27	-14.5/-12.98	-10.93/-9.32	-10.89/-13.36	-14.67/-16.09	-15.56/-15.39	-13.71/-12.93	-12.95/-15.77	-14.09/-13.84	-15.31/-15.01	-14.21/-12.71	-14.61/-14.65	-15.38/-15.29	-14.13/-12.9	-14.1/-13.73	-13.89/-15.64	-15.69/-15.17	-13.38/-11.9	-12.16/-14.11	-14.26/-15.43
Θ(157.5°)	-15.12/-15.92	-15.35/-15	-13.85/-11.64	-11.86/-13.46	-12.92/-13.24	-15.44/-14.47	-14.06/-14.78	-13.14/-11.45	-10.7/-10.76	-10.24/-11.19	-14.83/-15.32	-15.62/-15.36	-14.76/-15.13	-15.66/-16.11	-15.13/-14.88	-14.36/-12.78	-12.94/-13.51	-15.01/-12.91	-11.35/-11.53	-11.7/-10.42	-9.14/-9.22	-9.78/-10.34	-11.4/-12.81	-15.28/-15.91
Θ(165°)	-11/-12.82	-15.31/-14.91	-13.74/-11.7	-10.84/-9.77	-8.85/-7.86	-7.33/-7.33	-7.02/-6.47	-6.08/-6.43	-7.08/-8.61	-10.37/-12.09	-13.92/-15.35	-15.24/-14.96	-16.04/-15.26	-15.37/-14.98	-15.38/-14.8	-15.58/-15.8	-15.02/-14.08	-10.81/-9.06	-7.88/-6.96	-7.41/-7.29	-7.52/-8.2	-8.87/-9.33	-9.08/-8.9	-9.11/-9.87
Θ(172.5°)	-11.91/-12.48	-13.6/-15.7	-14.04/-12.65	-12.81/-12.02	-9.75/-8.6	-7.67/-6.81	-6.41/-6.71	-7.28/-8.39	-9.72/-11.56	-11.81/-12.5	-12.59/-13.85	-14.49/-15.21	-15.84/-14.7	-14.97/-15.33	-15.42/-14.99	-14.63/-12.82	-11.75/-11.79	-10.72/-10.85	-11.17/-11.02	-10.02/-8.31	-7.95/-8.62	-9.07/-9.82	-10/-9.42	-9.71/-10.78
Θ(180°)	-11.85/-13.23	-13.9/-13.62	-15.08/-15.42	-16.12/-14.25	-13.14/-12.18	-10.33/-10.27	-10.36/-10.11	-10.7/-12.2	-11.82/-11.5	-11.34/-11.66	-13.03/-14.48	-13.67/-12.46	-11.48/-12.72	-13.63/-13.25	-14.67/-14.88	-15.14/-14.67	-13.08/-12.71	-11.91/-10.77	-10.28/-10.14	-9.33/-8.8	-8.74/-8.85	-9.69/-9.92	-10.15/-10.45	-10.61/-11.57
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°)	-4.18/-5.48	-7.01/-8.14	-8.61/-7.01	-5.62/-4.12	-2.77/-1.61	-0.54/0.23	0.72/0.99	0.98/0.77	0.68/0.63	0.45/0.1	-0.41/-1.07	-2.1/-3.46	-4.48/-5.17	-6.75/-8.74	-8.81/-7.76	-6.84/-5.01	-3.51/-2.37	-1.23/-0.17	0.44/0.7	0.84/0.99	1.1/0.97	0.56/0.14	-0.3/-0.96	-2.12/-3.29
Θ(7.5°)	-4.63/-5.69	-6.32/-7.02	-7.57/-7.81	-6.62/-5.42	-4.18/-2.97	-1.65/-0.4	0.38/0.84	1.13/1.31	1.21/0.99	0.64/0.38	-0.12/-0.95	-1.77/-2.96	-4.57/-5.79	-6.21/-5.54	-4.78/-3.5	-2.14/-1.27	-0.32/0.48	1.04/1.74	1.9/1.81	1.73/1.69	1.41/1.04	0.51/-0.15	-0.8/-1.6	-2.49/-3.36
Θ(15°)	-4.48/-5.6	-4.66/-3.14	-2.15/-1.77	-1.08/-0.68	-0.55/-0.19	0.16/0.47	1.27/2.13	2.3/2.32	2.09/1.5	0.82/0.65	0.28/-0.24	-1.16/-3.27	-5.36/-5.84	-5.79/-5.39	-5.87/-6.24	-5.76/-4.97	-3.57/-2.38	-0.72/0.57	1.11/1.39	1.37/1.38	0.96/0.48	0.25/0.14	-0.03/-0.76	-1.54/-2.97
Θ(22.5°)	-2.36/-2.09	-1.11/-0.41	-0.67/-0.98	-1.2/-1.69	-1.73/-1.12	-0.51/0.03	0.7/1.06	1.13/1.39	1.62/0.96	0.4/0.92	1.53/1.71	0.9/-1	-2.25/-2.93	-3.72/-4.23	-4.63/-3.84	-2.86/-1.76	-1.35/-1.6	-1.32/-0.16	0.35/0.56	0.56/0.53	0.23/0.16	0.31/0.43	0.26/-0.6	-1.47/-1.97
Θ(30°)	-2.63/-1.57	-0.73/-0.83	-2.2/-3.79	-2.52/-0.59	0.34/0.84	0.66/0.97	2.35/2.76	2/1.98	2.36/1.51	-0.15/0.39	1.56/1.86	1.52/0.57	-0.54/-2.17	-3.6/-3.55	-3.9/-3.88	-1.86/0.08	0.23/-0.02	-0.51/-0.98	0.21/0.59	0.67/-0.31	-1.08/-1.28	0.56/1.42	0.95/-0.46	-1.91/-2.59
Θ(37.5°)	-0.95/-0.3	-0.9/-1.57	-0.45/0.98	2.18/3.27	3.63/3.13	2.07/1.04	1.65/2.21	1.66/2.15	3.26/3.11	1.22/1.31	1.67/1.33	1.79/1.98	1.24/-0.67	-1.97/-1.66	-1.31/-1.53	-2.73/-1.96	-0.72/-0.71	-0.75/-1.66	-3/-1.31	0.29/0.26	-1.53/-2.72	-0.82/0.25	-0.04/-0.19	-0.47/-1.11
Θ(45°)	-0.2/0.67	1.15/0.95	1.41/2.71	3.42/3.39	3.1/2.22	-0.05/-1.26	-0.39/-0.56	-1.04/0.44	2.43/2.8	1.97/1.77	1.92/1.01	1.2/1.85	1.05/-1.22	-1.72/-0.35	0.99/1.92	0.98/-1.02	-0.77/0.17	0.99/1.94	1.19/0.62	0.49/0.49	-1.35/-2.37	-1.26/-1.51	-1.07/0.75	1/-0.77
Θ(52.5°)	-0.39/0.14	1.12/0.24	0.48/2.62	3.18/2.39	1.52/0.96	-0.13/-0.82	0.3/0.32	-1.59/-0.18	1.52/1.01	1.45/1.95	1.77/0.95	0.66/0.55	0.3/-0.3	0.21/0.73	1.41/2.38	2.51/1.1	1.02/2.11	1.84/2.19	2.19/1.99	1.84/0.79	-1.23/-1.01	-1.3/-3.29	-3.05/-0.55	-1.01/-1.45
Θ(60°)	-0.73/-0.89	-1.69/-3.27	-1.81/1.68	1.92/-0.45	-3.42/-4.06	-4.21/-2.9	-0.32/0.6	-1.22/-1.57	1.32/-0.9	0.81/1.54	1.4/0.81	0.36/1.09	2.12/1.67	1.29/1.83	2.82/2.85	2.64/1.83	1.49/1.21	0.56/1.4	0.76/1.74	1.51/0.71	-0.03/-0.31	-2.23/-2.59	-3.46/-4.52	-3.09/-1.36
Θ(67.5°)	-0.54/-3.23	-4.21/-4.63	-1.43/0.7	-0.3/-1.93	-1.33/-1.68	-3.24/-6.5	-0.2/0.58	-1.29/-3.52	-0.48/-1.02	1.27/0.52	0.31/1.04	1.88/2.35	2.46/1.52	1.68/3.09	3.9/2.97	1.78/1.18	0.9/0.56	-1.44/-1.42	-1.43/1.12	1.16/0.26	0.47/0.65	-1.97/-2.28	-3.71/-6.55	-1.97/-1.29
Θ(75°)	-0.54/-3.8	-5.27/-5.54	-2.49/-0.9	-3.55/-1.98	0.12/-1.03	-1.94/-5.12	-2.15/0.57	-1.43/-3.22	-2.32/-2.51	0.69/-0.12	-0.21/0.44	2.03/2.46	2.23/0.92	1.33/2.02	3.04/1.84	-0.57/-0.94	0.39/0.92	-0.32/-1.05	-1.78/0.76	1.24/-0.91	0.56/0.88	-2.28/-1.73	-2.87/-6.68	-1.91/-1.59
Θ(82.5°)	-1.57/-3.82	-5.77/-8.54	-3.5/-1.21	-3.59/-2.7	-1.01/-2.97	-2.75/-4.55	-3.65/-0.23	-2.67/-3.72	-1.98/-2.43	-0.99/-1.46	0.01/-0.53	1.36/1.69	1.82/-0.31	-1.39/-1.15	0.09/-0.91	-3.17/-1.38	-0.65/1.21	0.01/-1.14	-0.24/0.03	0.95/-1.93	0.52/-0.28	-3.27/-1.68	-2.21/-6.22	-1.69/-1.36
Θ(90°)	-2.24/-4.45	-5.62/-9.28	-4.68/-2.86	-4.01/-3.92	-4.11/-6.43	-3/-4.53	-5.92/-1.52	-3.93/-4.07	-1.88/-2.38	-4.03/-3.63	-0.76/-2.66	-0.11/0.37	0.3/-2.57	-2.77/-3.63	-1.76/-2.36	-4.57/-1.95	-1.56/-1.05	-2.38/-3.47	-2.34/-1.6	-0.86/-4.61	-0.77/-1.63	-3.42/-1.95	-2.85/-7.69	-3.19/-2.62
Θ(97.5°)	-4.4/-5.61	-7.51/-10.58	-5.24/-4.58	-8.18/-6.45	-8.08/-7.38	-1.8/-4.27	-7.5/-3.62	-5.55/-3.79	-2.83/-4.32	-5.83/-5.27	-1.99/-3.64	-1.6/-2.2	-2.09/-7.86	-7.59/-4.38	-2.14/-4.5	-7.1/-3.3	-2.58/-4.49	-5.5/-8.57	-6.51/-5.05	-4.92/-7.37	-1.93/-3.43	-5.02/-4.78	-6.11/-9.45	-3.9/-4.32
Θ(105°)	-4.71/-5.6	-6.96/-8.73	-6.57/-7.4	-8.04/-6.9	-7.9/-6.79	-2.24/-3.89	-8.51/-5.5	-6.34/-3.71	-3.32/-7.09	-7.65/-5.7	-4.39/-6.81	-4.54/-4.48	-4.18/-6	-5.14/-3.71	-1.92/-3	-6.22/-6.52	-8.33/-11.01	-4.8/-6.57	-9.97/-13.31	-8.72/-8.93	-4.27/-5.25	-6.09/-7.94	-6.35/-9.85	-4.28/-6.25
Θ(112.5°)	-6.78/-5.23	-6.02/-9.7	-8.17/-7.52	-5.83/-5.42	-7.13/-4.69	-1.62/-5.28	-7.55/-7.49	-7.19/-5.95	-4.7/-8.91	-9.92/-5.84	-5.49/-7.04	-7.41/-6.87	-3.51/-3.38	-4.63/-5.19	-4.85/-5.27	-9.29/-14.29	-8.07/-5.25	-4.29/-3.82	-9.53/-13.03	-11.74/-5.34	-3.21/-8.64	-7.12/-8.21	-8.62/-8.13	-5.59/-6.51
Θ(120°)	-8.89/-6.14	-6.17/-9.15	-9.17/-8.14	-6.45/-7.45	-11.65/-6.44	-4.29/-9.12	-8.92/-6.6	-8.64/-7.23	-6.76/-8.97	-12.37/-7.32	-7.23/-7.28	-6.19/-4.6	-4.56/-4.46	-5.98/-8.5	-8.35/-8.89	-4.64/-7.74	-8.94/-7.19	-5.7/-3.43	-8.32/-8.93	-10.29/-4.33	-5.53/-6.93	-7.57/-8.24	-9.05/-9.33	-5.07/-5.71
Θ(127.5°)	-7.22/-5.53	-6.51/-8.05	-8.34/-6.54	-6.38/-11.82	-10.1/-7.59	-7.49/-9.26	-8.93/-5.88	-7.25/-9.15	-8.08/-10.8	-13.82/-9.6	-9.95/-9.88	-9.86/-11.9	-7.25/-7.7	-10.61/-7.8	-5.39/-6.5	-8.54/-14.52	-13.92/-12.09	-7.58/-6.8	-12.03/-11.45	-8.52/-5.1	-8.08/-7.58	-7.29/-10.91	-8.39/-6.22	-4.81/-4.88
Θ(135°)	-6.38/-6.77	-6.1/-7.73	-8.47/-7.74	-7.18/-7.6	-8.33/-6.95	-6.59/-8.96	-6.9/-6.35	-8.12/-9.58	-10.03/-11.46	-13.18/-11.02	-11.08/-8.17	-5.7/-6.15	-3.92/-5.24	-5.67/-6.79	-5.6/-8.19	-12.35/-15.41	-10.76/-9.66	-8.63/-9.15	-6.04/-9.59	-10.88/-8.93	-9.29/-6.96	-8.87/-12.24	-10.16/-5.86	-4.56/-5.51
Θ(142.5°)	-5.86/-5.38	-5.32/-6.4	-9.4/-10.28	-8.65/-7.6	-6.18/-5.9	-7.51/-9.77	-7.9/-7.45	-9.85/-10.59	-9.53/-10.22	-13.51/-11.46	-9.26/-7.76	-8.45/-9.13	-9.23/-9.93	-10.55/-12.31	-10.12/-10.38	-14.27/-12.1	-10.49/-11.29	-9.75/-7.7	-7.95/-12.5	-13.16/-9.89	-9.59/-7.62	-11.63/-9.77	-9.08/-5.07	-5.7/-6.05
Θ(150°)	-7.04/-6.52	-6.76/-6.76	-8.1/-10.14	-10.84/-8.24	-5.92/-5.73	-6.78/-8.64	-8.8/-7.85	-10.09/-11.38	-11.12/-11.24	-7.82/-6.73	-8.72/-11.38	-12.18/-10.12	-9.38/-11.84	-12.21/-10.21	-9.67/-10.79	-12.2/-11.71	-12.19/-10.58	-10.17/-13.75	-15.49/-15.39	-14.24/-11.63	-11.04/-8.32	-9.85/-9.58	-9.36/-7.74	-6.44/-8.16
Θ(157.5°)	-9.89/-7.5	-7.07/-7.42	-7.05/-7.11	-7.94/-8.88	-9.23/-9.87	-10.42/-10.13	-8.15/-7.03	-6.28/-6.82	-8.48/-9.94	-11.67/-13.73	-12.25/-9.46	-8.15/-7.68	-7.94/-7.92	-8/-9.93	-11.14/-10.78	-10.25/-10.61	-10.98/-10.54	-9.3/-10.97	-12.99/-14.51	-13.97/-13.63	-9.78/-7.38	-7.41/-9.45	-10.38/-9.9	-10.37/-11.43
Θ(165°)	-7.53/-6.96	-7.04/-7.37	-7.52/-8.08	-8.85/-7.96	-8.19/-9.96	-9.48/-9.35	-9.89/-8.96	-9/-11.11	-13.47/-12.54	-11.43/-11.57	-11.58/-10.56	-10.79/-10.83	-9.37/-9.4	-10.95/-10.34	-9.75/-10.38	-10.92/-10.38	-9.46/-8.64	-8.2/-8.32	-9.85/-12.5	-12.89/-13.81	-13.08/-11.46	-10.55/-10.36	-10.25/-9.52	-10.16/-9.07
Θ(172.5°)	-8.54/-8.37	-8.2/-7.44	-7.1/-7.34	-7.32/-7.65	-8.34/-8.77	-9.86/-10.51	-10.91/-11.41	-12.87/-14.04	-13.95/-11.74	-9.9/-9.91	-10.36/-9.88	-9.8/-9.59	-9.4/-10.48	-10.61/-8.92	-7.91/-8.1	-7.55/-7.06	-7.23/-8.13	-8.52/-9.43	-11.26/-12.08	-12.94/-12.9	-13.46/-11.95	-11.16/-10.81	-10.14/-9.69	-9.77/-9.22
Θ(180°)	-9.23/-8.2	-7.96/-8.46	-8.42/-8.04	-8.13/-8.4	-8.38/-8.36	-8.74/-9.59	-10.23/-11.2	-12.54/-13.52	-14.48/-14.08	-13.44/-14.08	-13.66/-13.1	-13.58/-13.19	-10.86/-8.57	-7.53/-7.23	-7.2/-7.58	-8.49/-9.87	-10.27/-10.02	-10.84/-11.99	-12.28/-13.02	-14.37/-13.81	-13.55/-12.67	-12.54/-14.35	-13.61/-12.27	-10.9/-10.54
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°)	1.8/1.91	1.68/1.53	1.25/0.54	0.08/-0.29	-1.3/-2.64	-4.39/-5.58	-6.34/-6.9	-7.21/-6.86	-5.9/-4.4	-2.72/-1.55	-0.49/0.2	0.84/1.54	1.68/1.28	1.1/1.33	1.27/0.77	0.26/-0.53	-1.32/-2.2	-3.86/-4.98	-5.63/-6.23	-6.71/-7	-5.38/-3.53	-1.99/-1.22	-0.52/0.13	0.88/1.43
Θ(7.5°)	1.86/2.33	2.57/2.18	1.9/1.95	1.34/0.85	0.58/-0.82	-2.27/-3.48	-5.17/-7.55	-7.92/-7.04	-5.75/-3.6	-1.91/-0.59	0.55/1.21	1.62/1.96	1.82/1.59	1.35/0.82	0.69/0.57	-0.39/-1.55	-2.57/-3.19	-4.49/-7.68	-10.44/-10.94	-9.98/-8.34	-5.8/-3.53	-2.02/-0.87	0.01/0.56	1.02/1.52
Θ(15°)	2.14/2.34	2.76/3.07	2.81/2.27	2.04/2.05	1.53/0.61	-0.49/-2.15	-4.44/-8.41	-11.85/-10.45	-6.93/-4.43	-2.68/-1.37	-0.37/0.08	0.3/0.49	0.39/0.39	0.56/1.23	1.96/2.07	1.87/1.52	0.49/-0.3	-1.98/-4.79	-6.52/-9.88	-12.86/-10.75	-7.23/-3.83	-1.96/-1.12	-0.64/-0.07	0.58/1.46
Θ(22.5°)	2.3/2.71	3.01/3.02	3.06/2.62	1.97/1.33	0.42/-1.17	-2.51/-3.91	-6.19/-9.92	-13.57/-11	-7.59/-5.91	-4.87/-3.27	-2.23/-1.8	-1.26/-0.61	0.05/0.92	1.28/1.23	1.22/0.98	0.07/-0.38	-0.5/-0.78	-1.14/-2.5	-3.79/-5.32	-6.79/-9.81	-10.57/-5.14	-2.42/-2.18	-2.97/-2	-0.44/1.2
Θ(30°)	1.52/1.64	1.83/2.38	3.06/3.12	2.13/1.14	0.54/-1.57	-4.43/-5.73	-7.59/-10.33	-10.71/-9.6	-9.47/-11.12	-7.69/-4.47	-2.11/-0.99	-0.46/0.2	0.81/1.56	1.8/1.94	2.21/1.82	0.7/-0.31	-0.94/-0.69	-0.1/-1.24	-2.72/-3.81	-4.02/-4.71	-8.19/-10.76	-6.03/-4.72	-3.25/-0.96	0.25/1.22
Θ(37.5°)	0.22/0.83	2.03/2.73	2.68/1.98	0.67/-1.04	-2.49/-3.32	-4.56/-3.78	-3.42/-6.07	-8.24/-8.39	-10.98/-12.12	-6.75/-5.43	-2.39/-0.89	-1.32/-1.54	-1.19/-0.46	-0.02/0.45	0.04/-0.13	0.28/-0.08	-0.1/-0.44	-0.93/-2.37	-4.09/-4.56	-4.72/-5.59	-10.94/-13.67	-7.5/-6.16	-3.86/-2.24	-1.51/-0.54
Θ(45°)	0.27/0.7	1.39/2.48	2.94/2.04	0.85/0.06	-1.17/-2.76	-5.23/-5.43	-3.69/-5.58	-7.19/-7.15	-8.94/-8.14	-5.65/-9.2	-6.49/-4.17	-3.35/-2.67	-1.39/0.04	1.01/1.32	0.23/0.34	0.83/0.45	-0.26/-0.02	-2.79/-6.56	-7/-7.02	-9.3/-9.15	-14.1/-10.95	-6.27/-7.28	-6.21/-6.05	-4.49/-1.67
Θ(52.5°)	-0.27/-0.8	-0.19/1.96	2.16/0.18	-1.34/-1.23	-0.72/-1.01	-3.61/-6.54	-5.85/-7.31	-7.15/-5.7	-7/-8.09	-9.6/-9.81	-5.06/-2.94	-2.46/-4.21	-0.74/1.38	1.63/0.64	0.04/0.44	0.26/-0.92	-2.74/-3.49	-4.26/-7.86	-10.02/-7.61	-7.48/-8.58	-14.15/-14.2	-10.51/-11.57	-9.02/-7.97	-4.56/-2.4
Θ(60°)	-1.55/-1.18	0.51/1.64	0.07/-0.5	-0.52/-1.79	-2.55/-1.42	-2.53/-5.44	-6.38/-8.21	-5.51/-9.45	-11.55/-7.72	-8.41/-10.45	-8.34/-6.02	-3.35/-3.89	-0.62/0.77	0.04/-1.04	-0.63/0.79	0.49/-2.1	-4.59/-6.26	-5.74/-5.07	-7.61/-8.85	-10.48/-9.75	-12.85/-14.96	-14.09/-14.07	-8.89/-7.72	-6.26/-3.77
Θ(67.5°)	-2.88/-1.09	0.72/1.7	0.41/1.28	1.7/-0.06	-1.09/-2.78	-4.19/-6.04	-6.44/-7.27	-9.08/-9.27	-10.62/-9.93	-9.77/-8.84	-10.02/-11.1	-6.53/-6.67	-2.34/-0.99	-0.93/-0.98	-0.22/0.76	-1.12/-3.75	-3.74/-7.49	-6.7/-5.5	-6.3/-6.54	-6.22/-9.61	-13.47/-11.22	-10.62/-13.22	-9.38/-8.1	-9.54/-5.25
Θ(75°)	-4.43/-2.07	-0.36/1.2	0.13/1.43	1.27/0.08	-0.26/-2.79	-5.07/-5.83	-7.47/-6.45	-8.36/-12.67	-11.24/-9.46	-11.15/-13.95	-12.5/-9.36	-8.29/-7.41	-5.41/-3.53	-3.06/-1.43	-0.84/0.25	-2.33/-5.12	-2.66/-5.37	-5.56/-2.73	-2.81/-4.81	-3.66/-8.67	-13.01/-9.96	-10.58/-13.78	-9.34/-9.95	-14.94/-8.8
Θ(82.5°)	-6.68/-4.62	-1.34/-0.28	-1.64/-0.16	0.1/-0.36	-1.35/-5.33	-6.02/-5.46	-4.75/-6.31	-8.44/-10.15	-11.49/-10.51	-12.46/-15.34	-9.6/-6.71	-7.42/-9	-7.72/-4.53	-3.64/-2.04	-1.88/-1.08	-3.52/-5.1	-3.28/-5.7	-5.34/-2.23	-2.68/-5.55	-5.92/-7.6	-12.06/-10.27	-11.47/-14.99	-11.28/-10.45	-14.26/-11.56
Θ(90°)	-9.03/-7.78	-3.77/-2.57	-2.71/-2.58	-1.73/-0.96	-2.51/-5.7	-5.38/-5.87	-5.63/-5.33	-7/-9.03	-8.81/-12.64	-14.18/-12.07	-8.63/-6.31	-6.73/-6.54	-9.9/-8.11	-5.14/-3.36	-2.64/-4.27	-4.47/-5.28	-5.71/-4.23	-6.61/-2.3	-2.83/-7.62	-7.91/-7.72	-13.87/-10.78	-10.73/-10.54	-9.09/-8.73	-11.06/-10.53
Θ(97.5°)	-10.1/-11.5	-5.62/-5.9	-4.68/-5.67	-3.48/-2.8	-5.26/-6.8	-5.6/-5.84	-6.91/-5.31	-6.18/-9.39	-10.06/-12.54	-14.67/-13.04	-7.06/-4.78	-6.12/-8.13	-10.15/-8.93	-7.43/-5.22	-2.77/-7.2	-6.57/-6.26	-7.93/-6.15	-6.56/-2.66	-7.17/-10.11	-12.18/-9.25	-13.82/-12.77	-11.63/-11.47	-8.46/-8.63	-14.43/-11.53
Θ(105°)	-10.75/-12.6	-10.79/-12.95	-6.76/-7.96	-5.52/-2.88	-6.72/-6.55	-5.68/-7.97	-8.14/-7.97	-7.03/-8.94	-11.54/-14.06	-10.65/-11.73	-11.83/-5.83	-5.26/-7.69	-11.57/-8.71	-11.08/-8.56	-3.59/-8.6	-8.06/-6.43	-8.69/-7.78	-7.25/-4.95	-7.67/-11.8	-11.6/-8.6	-11.56/-15.15	-9.95/-11.77	-10.87/-11.33	-13.22/-10.37
Θ(112.5°)	-12.8/-14.34	-14.08/-13.99	-11.37/-7.57	-8.05/-4.57	-6.99/-7.3	-7.4/-10.22	-9.9/-9.36	-9.38/-9.9	-10.6/-14.35	-14.69/-13.38	-12.33/-8.08	-5.09/-6.71	-12.69/-11.52	-11.28/-11.67	-5.29/-6.86	-9.48/-8.94	-9.06/-9.06	-6.81/-5.82	-9.19/-12.71	-14.66/-11.57	-13.8/-11.2	-10.9/-14.12	-8.47/-8.83	-13.26/-10.62
Θ(120°)	-12.5/-13.96	-14.77/-12.23	-15.25/-8.17	-7.97/-8.21	-9.63/-8.32	-9.61/-11.01	-9.66/-10.81	-10.21/-15.84	-12.99/-12.18	-14.64/-15.24	-13.22/-13.35	-10.28/-8.2	-10.98/-11.3	-13.49/-10.22	-8.47/-6.44	-9.36/-11.69	-10.94/-7.54	-9.12/-10.16	-11.53/-15.45	-14.16/-14.39	-13.05/-14.21	-7.97/-12.79	-13.18/-13.29	-12.52/-12.1
Θ(127.5°)	-14.62/-15.11	-15.05/-13.49	-14.98/-8.58	-10.27/-10.19	-9.3/-6.67	-9.21/-11.97	-11.96/-12.23	-11.26/-12.83	-14.82/-9.59	-10.12/-14.92	-15.37/-11.32	-15.09/-14.91	-13.74/-12.35	-13.9/-13.27	-10.17/-5.96	-8.46/-9.15	-9.97/-10.48	-9.79/-12.17	-13.11/-14.99	-15.85/-11.8	-12.11/-13.6	-10.66/-8.9	-10.57/-14.97	-15.31/-15.39
Θ(135°)	-13.55/-16.01	-14.38/-10.15	-11.43/-11.64	-14.36/-13.62	-10.07/-6.04	-8.35/-9.03	-9.87/-14.28	-10.95/-10.15	-12.82/-14.92	-12.94/-11.85	-14.02/-15.1	-14.82/-14.9	-15.17/-13.42	-15.43/-12.45	-12.8/-9.38	-8.36/-11	-11.55/-12.76	-9.88/-8.31	-9.44/-15.54	-10.55/-15.59	-12.74/-12.14	-15.72/-11.33	-9.59/-13.84	-15.03/-15.51
Θ(142.5°)	-8.7/-10.23	-13.27/-10.04	-9.06/-13.16	-14.89/-13.97	-13.35/-12.61	-11.85/-11.55	-9.97/-10.97	-16.03/-13.37	-9.8/-9.75	-15.38/-13.26	-11.69/-12.67	-15.15/-13.27	-10.27/-7.44	-10.51/-12.53	-13/-13.18	-12.72/-12.2	-15.14/-12.41	-12.76/-9.83	-8.07/-13.69	-12.51/-13.52	-13.54/-14.62	-15.01/-14.79	-15.32/-11.39	-10.45/-13.63
Θ(150°)	-13.35/-12.67	-12.15/-11.41	-14.08/-13.42	-12.65/-13.65	-15.01/-15.28	-15.67/-13.39	-9.59/-9.91	-9.51/-11.71	-14.34/-15.32	-13.89/-12.37	-12.83/-12.59	-11.87/-12.6	-14.48/-14.55	-13.87/-14.31	-13.9/-11.62	-12.02/-12.77	-12.63/-12.45	-11.42/-10.87	-13.32/-13.08	-11.1/-13.74	-12.94/-12.25	-14.14/-14.29	-13.72/-13.47	-10.93/-12.4
Θ(157.5°)	-13.81/-13.71	-14.32/-12.69	-11.37/-11.95	-11.61/-12.9	-14.54/-14.7	-13.78/-13.46	-13.74/-15.97	-13.4/-11.56	-10.8/-11.71	-12.32/-11.91	-11.57/-13.67	-15.85/-14.82	-14.64/-15.43	-15.24/-13.01	-13.59/-15.27	-14.69/-11.97	-10.41/-9.82	-9.88/-9.52	-8.36/-8.5	-8.6/-9.86	-9.61/-9.49	-9.78/-10.23	-12.39/-13.88	-13.33/-12.32
Θ(165°)	-15.67/-15.51	-13.85/-14.46	-14.57/-14.28	-11.9/-11.96	-12.72/-12.06	-12.81/-10.92	-8.29/-7.48	-7.2/-7.29	-7.84/-8.35	-10.31/-13.04	-13.13/-13.41	-15.13/-14.02	-13.49/-16.2	-14.83/-15.44	-15.61/-14.23	-13.84/-14.72	-14.82/-12.51	-9.55/-8.38	-8.11/-9	-9.66/-9.78	-9.62/-9.92	-11/-10.94	-10.93/-11.81	-12.79/-14.57
Θ(172.5°)	-11.07/-11.93	-15.19/-14.99	-14.29/-15.22	-13.94/-14.55	-12.66/-11.01	-10.61/-9.46	-8.33/-7.7	-7.89/-8.58	-10.14/-12.15	-14.24/-14.59	-14.92/-14.46	-15.68/-15.07	-15.16/-15.26	-15.08/-14.3	-13.66/-14.29	-14.34/-14.23	-14.23/-13.27	-12.52/-11.56	-11.67/-11.82	-10.62/-10.25	-9.98/-10.59	-11.43/-11.35	-10.31/-9.73	-10.49/-10.54
Θ(180°)	-11.93/-14.67	-15.45/-15.11	-15.71/-15.35	-14.97/-13.86	-11.73/-11.11	-9.96/-9.16	-9.09/-8.97	-9.02/-10.19	-11.59/-11.85	-10.99/-10.2	-9.86/-10.09	-10.76/-11.03	-11.22/-13.19	-14.69/-14.05	-14.04/-15.65	-15.64/-15.76	-14.27/-13.68	-10.85/-10.08	-9.88/-8.94	-8.31/-8.4	-7.88/-7.89	-7.83/-7.72	-8.44/-9.23	-9.73/-10.8
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°)	-6.6/-8.19	-8.13/-6.98	-6.52/-4.91	-2.68/-1.55	-0.64/0.09	0.7/1.17	1.4/1.74	1.92/1.66	1.06/0.62	0.18/-0.72	-1.6/-2.63	-3.65/-4.47	-6.39/-8.08	-7.18/-6.46	-5.86/-4.31	-2.69/-1.57	-0.43/0.15	0.58/1.26	1.47/1.78	2.1/1.86	1.61/1.16	0.6/-0.12	-1.17/-2.29	-3.29/-4.62
Θ(7.5°)	-5.18/-6.92	-8.12/-6.75	-5.17/-4.59	-3.58/-1.86	-0.87/-0	0.66/1.34	1.85/2.05	2.38/2.68	2.49/2.01	1.51/0.66	-0.23/-1.48	-3.2/-4.95	-6.55/-7.75	-7.96/-5.9	-3.86/-3.08	-2.03/-1.15	-0.72/0.23	0.7/0.69	1.16/1.22	1.49/1.58	1.32/1.12	0.66/0.23	-0.81/-2.05	-2.99/-3.71
Θ(15°)	-6.15/-5.35	-4.64/-4.32	-3.17/-2.13	-1.53/-0.6	0.56/1.13	1.35/1.95	2.38/2.45	2.7/2.94	3.05/2.72	2.15/1.42	0.06/-1.41	-2.96/-4.53	-5.51/-6.55	-7.97/-7.69	-6.88/-5.43	-3.14/-1.19	-0.01/0.85	1.8/1.91	1.65/1.38	1.31/1.51	1.67/1.72	1.45/0.6	-0.54/-1.89	-3.55/-5.56
Θ(22.5°)	-2.53/-2.52	-2.05/-2.26	-2.47/-2.33	-1.61/-0.76	0.57/1.38	1.65/1.94	2.17/2.16	2.2/1.88	1.5/1.2	0.87/0.61	0.42/0.85	0.77/-0.26	-1.59/-2.83	-3.82/-4.72	-4.53/-3.57	-3.18/-3.51	-3.16/-2.74	-1.46/0	0.66/1.1	0.96/1.1	1.1/0.93	0.16/-0.3	-0.48/-1.04	-2.31/-2.96
Θ(30°)	-2.51/-2.58	-3.2/-3.54	-2.2/-0.04	1.03/1.6	2.31/2.36	2.44/2.67	2.74/2.9	2.93/1.96	1.01/1.14	0.06/-0.73	0.7/2.27	2.22/0.75	-0.92/-2.29	-2.81/-3.16	-3.21/-2.87	-2.81/-2	-0.23/-0.21	-0.67/0.11	0.12/0.45	1.04/1.35	1.15/0.98	-0.18/-0.78	-0.3/-1.03	-2.22/-2.81
Θ(37.5°)	-2.54/-2.19	-1.92/-0.26	1.88/3.35	3.65/3.55	3.82/3.43	2.7/2.35	2.11/2.08	2.24/2.65	2.25/1.91	1.03/-0.96	0.57/1.57	0.48/0.08	-0.83/-1.6	-1.48/-1.94	-2.75/-2.72	-2.22/-1.27	0.6/1.69	0.77/0.22	0.61/-0.01	0.55/0.98	0.64/-0.01	-0.4/0.55	1.18/-1.22	-3.47/-3.62
Θ(45°)	-0.11/-0.13	-1.01/-0.38	2.33/3.26	2.28/1.38	1.85/2.12	1.4/0.5	1.17/0.91	-0.44/1.04	2.54/1.95	1.46/0.12	1/0.84	0.33/1.55	-0.22/-3.33	-4.05/-1.71	-0.02/1.52	2.66/1.93	0.89/1.44	1.11/0.13	0.26/0.79	-0.56/1.03	0.97/0.1	-1.87/-0.48	0.46/-2.16	-1.01/0
Θ(52.5°)	0.39/-0.4	-1.86/-1.32	0.62/1.14	0.86/0.72	0.77/1.3	1.14/-0.63	0.25/1.52	-0.69/-1.95	1.98/1.83	1.15/0.95	1.7/0.26	-0.07/0.94	-0.89/-1.37	1.36/2.71	2.85/3.42	3.36/3.43	2.05/1.34	1.82/1.44	1.75/1.51	-0.39/0.76	0.96/-0.08	-2.59/-1.33	-0.76/-1.27	0.45/0.79
Θ(60°)	-1.29/-2.75	-1.31/0.05	0.37/-0.71	0.59/0.35	-1.91/-0.91	0.34/-1.12	-4.14/-0.13	-0.43/-4.25	0.73/1.23	0.29/0.81	1.68/-0.15	-0.46/0.74	0.56/0.66	2.15/2.89	3.45/3.37	3.31/2.56	1.65/0.47	1.44/0.52	1.43/1.26	-0.54/-0.28	1.59/0.38	-1.93/-1.53	-2.52/-0.83	0.27/0.02
Θ(67.5°)	-4.06/-4.12	-2.19/-0.74	-0.09/-0.88	0.26/-1.4	-4.27/-5.23	-2.79/-2.64	-7.13/-0.95	-1.64/-4.19	-0.65/-0.1	-1.08/0.57	0.85/-0.73	0.47/1.65	1.52/-0.29	0.46/1.97	3.8/3.76	3.45/2.49	2.02/-0.69	-0.42/-1.16	0.49/1.46	-0.87/-0.63	0.75/0.16	-0.76/-0.76	-3.97/-1.91	-1.19/-1.75
Θ(75°)	-4.04/-5.16	-3.53/-2.8	-1.07/-2.29	-0.7/-1.03	-0.88/-3.53	-7.9/-4.87	-7.66/-2.54	-1.82/-3.36	-2.95/-1.86	-1.99/0.02	-0.34/-1.23	1/1.54	1.05/-0.6	-1.16/1.28	3.61/3.13	1.84/1.6	1.38/0.05	-1.43/-1.37	-0.26/2.04	-0.88/-1.34	0.55/0.3	-0.99/-1.43	-3.98/-2.73	-1.55/-3.37
Θ(82.5°)	-2.6/-4.47	-5.52/-4.49	-1.8/-3.15	-1.04/-0.2	-0.51/-3.74	-8.95/-3.88	-6.03/-2.99	-1.95/-1.18	-3.11/-5.85	-2.26/-0.61	-1.89/-2.54	0.64/0.75	-0.13/-1.12	-1.32/0.99	2.12/0.9	0.39/-0.91	-0.78/-0.37	-0.99/0.22	-0.36/1.65	-1.26/-2.11	-0.4/0.21	-0.71/-1.78	-4.94/-2.68	-2.55/-5.88
Θ(90°)	-3.75/-6.87	-6.93/-6.52	-3.09/-3.54	-1.4/-1.4	-1.92/-6.72	-10.07/-3.33	-5.02/-3.18	-3.03/-0.86	-4.77/-7.13	-4.54/-2.26	-2.94/-4.03	-0.23/0.13	-1.7/-2.32	-3.25/-1.06	-0.24/-2.98	-2.16/-2.9	-3.94/-1.43	-0.84/-0.65	-0.99/0.06	-2.58/-4.2	-1.99/-1.6	-2.78/-2.73	-6.48/-5.12	-4.19/-6.46
Θ(97.5°)	-5.61/-6.82	-6.93/-7.08	-4.04/-4.42	-2.07/-3.21	-5.12/-8.68	-10.31/-4.6	-5.91/-3.61	-4.34/-1.65	-5.87/-7.56	-5.34/-3.85	-4.12/-6.03	-2.62/-1.67	-2.77/-3.65	-5.39/-5.04	-3.63/-5.65	-4.74/-1.98	-3.54/-3.18	-4.6/-2.76	-3.06/-2.86	-7.03/-6.63	-3.36/-5.28	-5.44/-3.26	-7.21/-5.64	-6.4/-8.17
Θ(105°)	-7.63/-6.94	-8.76/-9.44	-6.92/-4.65	-4.24/-6.15	-9.35/-7.43	-8.32/-4.83	-6.72/-4.83	-6.64/-3.79	-7.33/-9.75	-5.67/-6.67	-5.16/-7.36	-4.52/-4.04	-5.72/-7.63	-8.05/-7.97	-2.39/-4.06	-5.27/-3.64	-5.06/-9.91	-8.01/-6.73	-7.99/-5.47	-6.63/-8.36	-6.27/-8.52	-5.89/-3.54	-10.12/-7.87	-6.63/-7.95
Θ(112.5°)	-7.9/-6.13	-9/-8.74	-6.43/-5.45	-5.42/-5.75	-5.72/-6.43	-6.45/-4.73	-7.13/-6.66	-8.89/-5.37	-10.33/-8.81	-5.72/-9.43	-7.49/-8.75	-9.77/-6.1	-5.13/-8	-8.09/-6.92	-3.55/-3.57	-7.06/-5.67	-9.58/-8.12	-6.56/-9.34	-8.49/-8.97	-9.5/-9.32	-7.04/-8.31	-6.69/-6.2	-9.42/-8.96	-7.86/-8.8
Θ(120°)	-7/-5.73	-8.03/-8.84	-7.58/-6.67	-5.83/-5.43	-6.92/-8.11	-7.64/-5.41	-6.43/-6.56	-8.75/-8.6	-9.22/-9.87	-5.79/-10.45	-7.7/-9.01	-10.38/-7.26	-6.07/-6.54	-6.89/-8.17	-7.93/-5.11	-9.6/-12.68	-11.37/-9.93	-4.52/-6.69	-6.79/-10.28	-9.94/-7.9	-8.11/-10.06	-7.53/-6.32	-10.18/-8.33	-9.06/-11.57
Θ(127.5°)	-8.8/-7.26	-8.32/-8.98	-8.96/-8.14	-4.4/-5.43	-6.68/-5.45	-6.76/-6.59	-7.96/-9.08	-8.79/-10.22	-7.49/-8.45	-10.06/-9.55	-9.18/-11.81	-9.93/-8.9	-11.46/-6.21	-7.1/-9.06	-7.08/-8.54	-5.41/-12.26	-11.3/-7.82	-7.5/-7.57	-9.25/-12.56	-7.7/-5.48	-8.19/-8.2	-8.29/-10.38	-8.77/-7.32	-8.69/-12.83
Θ(135°)	-4.22/-4.59	-7.03/-9.38	-9.07/-7.36	-4.96/-4.86	-5.02/-5.87	-6.89/-6.15	-7.93/-10.27	-8.05/-10.5	-10.49/-9.51	-9.5/-9.56	-10.63/-11.55	-10.01/-8.88	-6.04/-5.43	-6.26/-6.72	-3.49/-3.67	-7.49/-15.38	-9.21/-8.97	-8.51/-6.03	-7.02/-11.28	-8.32/-7.18	-6.96/-5.84	-9.08/-12.19	-8.72/-4.67	-7.68/-12.58
Θ(142.5°)	-10.03/-7.06	-7.38/-9.26	-9.89/-8.68	-8.72/-8.74	-9.57/-9.91	-9.36/-8.42	-11.34/-9.96	-7.84/-9.75	-13.71/-11.98	-10.11/-10.95	-11.67/-11.92	-12.16/-10.99	-8.54/-9.74	-10.92/-10.25	-9.02/-7.99	-9.66/-10.31	-7.09/-9.19	-9.87/-8.21	-9.99/-10.48	-12.58/-8.52	-7.5/-7.58	-10.4/-11.09	-8.71/-6.81	-7.28/-11.28
Θ(150°)	-7.87/-7.24	-7.36/-8.93	-10.04/-9.16	-8.7/-8.79	-8.47/-9.04	-9.39/-8.95	-9.53/-8.52	-8.79/-11.45	-15.71/-15.3	-12.85/-10.23	-9.4/-10.13	-12.77/-11.54	-11.54/-11.79	-14.01/-13.6	-9.45/-9.67	-11.33/-9.44	-9.8/-12.52	-9.75/-9.51	-12.99/-13.57	-13.05/-10.54	-10.66/-9.46	-10.12/-12.48	-9.29/-8.54	-11.21/-9.26
Θ(157.5°)	-8.08/-7.8	-7.68/-7.44	-9.17/-10.84	-11.44/-10.64	-9.43/-8.84	-9.32/-11.33	-10.48/-11.3	-9.72/-8.87	-10.58/-12.11	-10.19/-11.81	-14.39/-14.77	-12.28/-9	-8.58/-8.81	-8.72/-8.89	-10.28/-9.95	-9.09/-9.79	-10.61/-9.93	-9.26/-9.64	-11.44/-12.33	-11.35/-11.36	-10.4/-9.47	-11.04/-12.12	-11.5/-10.87	-10.65/-9.18
Θ(165°)	-11.11/-10.33	-9.42/-9.26	-9.46/-8.98	-10.83/-12.35	-12.18/-12.89	-13.4/-13.54	-14.05/-12.66	-11.24/-11.23	-11.42/-11.87	-11.86/-10.77	-11.3/-10.87	-10.71/-12.45	-12.87/-11.56	-11.51/-10.94	-8.86/-7.74	-7.25/-6.38	-6.34/-6.59	-6.91/-8.19	-10.61/-10.95	-11.81/-12.29	-12.02/-11.82	-12.31/-13.76	-14.67/-13.67	-11.34/-10.79
Θ(172.5°)	-10.65/-8.92	-9.24/-9.09	-8.8/-8.27	-8.31/-8.48	-8.96/-9.62	-9.36/-9.47	-10.09/-10.48	-11.12/-12.6	-13.81/-12.89	-11.74/-9.98	-10.26/-11.61	-11.59/-11.45	-11.57/-11.74	-11.5/-11.44	-10.91/-10.41	-9.61/-9.15	-9.39/-8.5	-8.55/-8.63	-8.98/-9.92	-10.68/-12.02	-12.86/-13.18	-12.97/-13.57	-14.66/-14.3	-12.13/-11.75
Θ(180°)	-8.75/-7.81	-6.96/-6.86	-6.85/-7.22	-7.48/-7.07	-6.93/-6.64	-7.19/-8.62	-10.56/-12.34	-14.35/-15.14	-14.84/-14.84	-15.26/-15.27	-15.55/-13.3	-11.33/-10.05	-8.84/-7.48	-6.47/-5.9	-5.6/-5.39	-5.37/-5.63	-6.28/-7.17	-7.88/-8.73	-9.9/-11.08	-13.09/-14.32	-16.1/-15.2	-15.24/-14.88	-13.33/-11.57	-10.89/-10.15
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°)	1.23/1.44	1.13/1.17	1.11/0.43	-0.45/-1.12	-1.81/-2.39	-3.65/-4.96	-5.83/-6.87	-6.99/-6	-4.79/-3.45	-2.25/-1.36	-0.66/-0.21	0.1/0.62	1.21/1.39	1.07/1.11	1.18/0.45	0.13/-0.3	-1.63/-2.14	-3.17/-5.44	-6.7/-7.1	-6.77/-6.49	-5.28/-3.71	-2.39/-1.25	-0.72/-0.11	0.21/0.78
Θ(7.5°)	1.52/2.19	2.27/2.05	1.92/1.71	1.02/-0.08	-1.08/-2.27	-3.51/-5.71	-8.4/-8.82	-8.37/-6.48	-4.97/-3.08	-1.33/-0.13	0.72/1.23	1.5/1.63	1.65/1.74	1.84/1.31	0.89/0.72	-0.43/-1.6	-2.62/-4.51	-5.72/-8.63	-10.06/-8.58	-7/-5.77	-4.56/-3.32	-2.15/-1.31	-0.76/-0.2	0.28/0.87
Θ(15°)	3.03/3.68	3.97/3.95	3.66/3.11	2.72/1.8	0.59/-0.55	-2.3/-5.25	-9.11/-12.66	-12.49/-9.09	-6.47/-4.04	-2.4/-1.12	-0.22/0.42	0.57/0.85	1.25/1.33	1.36/1.44	1.69/1.82	1.57/1.34	0.83/-0.24	-1.35/-3.06	-5.76/-6.87	-6.9/-5.87	-5.07/-3.62	-1.78/-0.77	-0.2/0.33	1.16/2.07
Θ(22.5°)	3.25/2.74	2.24/2.03	1.79/1.61	1.55/1.23	0.61/-0.14	-1.56/-4.21	-8.8/-13.59	-10.26/-7.5	-6.03/-4.2	-2.44/-1.91	-1.53/-0.77	-0.28/0.37	0.39/0.36	0.92/1.34	1.28/1.32	1/0.57	0.37/-0.37	-1.69/-3.27	-4.83/-6.25	-8.14/-9.43	-7.97/-5.3	-3.71/-2.64	-1.14/0.69	2.12/2.97
Θ(30°)	0.59/1.02	1.94/2.74	3.23/2.98	1.88/0.88	-0.95/-2.86	-2.25/-2.29	-4.7/-8.11	-7.55/-6.02	-7.02/-7.01	-4.6/-3.64	-1.6/-0.4	-0.4/-0.72	-0.28/0.9	1.19/0.72	0.86/0.68	-0.07/-0.2	-0.01/-0.08	-0.11/-1.36	-3.7/-5.9	-6.12/-6.54	-10.19/-10.87	-8.27/-5.3	-2.01/0.53	2.07/1.55
Θ(37.5°)	-0.03/1.56	2.52/2.77	2.83/2.27	1.1/-0.49	-2.17/-4.45	-5.24/-2.91	-2.67/-5.26	-5.32/-6.31	-8.98/-7.47	-5.23/-4.42	-2.62/-1.31	-2.05/-1.25	-0.24/0.09	0.21/0.9	0.96/0.49	0.25/-0.17	-0.03/-0.03	-1.82/-4.01	-3.54/-4.85	-8.13/-6.84	-10.9/-10.38	-7.12/-7.7	-4.42/-0.97	0.4/-0.47
Θ(45°)	-0.93/0.35	2.46/3.88	3.51/1.68	-0.36/-0.72	-0.43/-1.18	-3.92/-6.36	-4.86/-6.1	-7.77/-7.97	-8.85/-5.9	-5.63/-9.88	-6.21/-2.8	-2.39/-1.45	-1.16/0.33	1.3/1.6	1.02/0.62	1.05/0.22	-0.88/-0.83	-2.14/-6.54	-8.03/-7.99	-9.81/-9.97	-11.65/-8.6	-6.67/-9.58	-6.24/-4.73	-2.01/-0.83
Θ(52.5°)	-2.17/0.73	1.64/2.25	1.63/0.22	-1.3/-1.71	-1.19/-1.21	-3.06/-5.52	-5.69/-6.89	-8.81/-6.9	-9.29/-7.77	-9.22/-11.54	-5.53/-2.93	-1/-2.06	-2.21/0.64	0.46/-0.58	-0.64/0.32	0.6/-0.67	-3.8/-6.29	-4.69/-5.44	-8.77/-9.19	-8.5/-10.74	-12.5/-10.47	-10.54/-14.07	-6.66/-6.23	-4.64/-2.97
Θ(60°)	-2.02/0.11	-0.81/0.35	0.4/-0.32	-0.49/-2.52	-3.27/-1.72	-3.08/-5.85	-6.11/-8.03	-7.13/-7.74	-11.28/-10.42	-10.83/-8.06	-6.4/-6.65	-2.86/-3.4	-2.42/0.04	-0.65/-0.69	-0.43/0.19	0.09/-1.75	-4.3/-5.5	-8.41/-5.46	-5.66/-6.67	-6.4/-8.18	-10.64/-14.15	-11.84/-10.73	-7.83/-7.97	-7.04/-4.82
Θ(67.5°)	-1.58/-0.98	-1.12/0.85	0.43/1.61	0.82/-2.2	-2.83/-3.74	-5.15/-6.61	-6.18/-7.18	-10.43/-10.45	-12.53/-9.58	-11.79/-8.6	-8.93/-10.86	-6.31/-6.43	-4.01/-1.18	-0.81/-0.16	0.34/0.91	-1.3/-4.1	-3.84/-5.45	-6.62/-3.57	-4.81/-3.53	-4.38/-7.09	-9.39/-9.79	-8.98/-9.61	-8.37/-8.94	-9.66/-3.89

Radiated Composite Gain Data_2.4GHz WLAN, 5GHz WLAN

Θ(75°)	-3.6/-2.31	-2.21/0.33	-0.12/1.68	0.36/-2.2	-2.71/-3.79	-5.29/-6.34	-5.57/-7.6	-10.97/-9.65	-14.08/-10.37	-11.13/-12.09	-13.29/-8.69	-8.82/-6.13	-7.69/-1.53	-0.78/-0.3	-0.22/0.61	-2.01/-5.44	-3.68/-3.56	-5.24/-1.75	-2.71/-2	-4.61/-6.06	-7.51/-8.48	-9.52/-10.76	-9.63/-9.67	-9.85/-3.74
Θ(82.5°)	-7.61/-4.53	-4.08/-1.16	-1.29/0.36	-0.49/-1.41	-3.81/-5.84	-6.38/-6.29	-5.18/-7.08	-9/-11.16	-10.42/-12.45	-13.4/-11.56	-12.58/-7.77	-6.67/-5.45	-8.69/-2.88	-2.51/-1.17	-0.93/-1	-3.26/-4.42	-3.36/-3.92	-3.85/-1.88	-2.37/-3.48	-7.54/-4.36	-6.39/-9.29	-10.39/-12.73	-8.05/-7.21	-7.64/-5.37
Θ(90°)	-9.61/-7.99	-7.22/-2.72	-1.83/-1.29	-1.83/-2.14	-6.36/-7.99	-6.2/-4.98	-5.76/-6.21	-7.44/-8.81	-9.7/-12.45	-14.9/-10.04	-10.4/-7.15	-5.97/-4.17	-6.42/-5.15	-3.96/-2.73	-2.22/-4	-3.9/-4.13	-5.82/-3.51	-4.83/-2.08	-4.64/-6.72	-10.25/-5.88	-7.47/-9.11	-9.19/-11.06	-8.01/-7.61	-6.91/-6.85
Θ(97.5°)	-10.93/-12.46	-8.69/-5.66	-2.86/-3.22	-3.31/-3.35	-9.54/-8.6	-5.61/-4.63	-6.31/-6.73	-7.02/-7.64	-11.24/-12.86	-14.75/-11.19	-8.37/-7.08	-6.27/-4.94	-6.42/-6.27	-6.43/-5.24	-2.23/-6.17	-5.73/-4.82	-7.94/-4.75	-5.21/-4.4	-6.83/-14.37	-13.01/-7.46	-11.57/-11.64	-10.72/-12.22	-7.95/-10.34	-8.48/-8.68
Θ(105°)	-11.22/-12.74	-12.47/-10.03	-4.57/-5.85	-4.26/-4.88	-10.28/-9.68	-6.34/-6.16	-7.64/-6.71	-7.56/-7.14	-12.94/-14.35	-13.25/-10.16	-12.2/-7.96	-6.27/-6.33	-8.08/-8.24	-10.05/-8.14	-4.01/-7.69	-7.72/-5.39	-7.32/-7.2	-7.35/-5.88	-6.86/-15.73	-11.58/-9.58	-12.44/-15.36	-9.03/-13.88	-9.84/-9.2	-9.57/-9.42
Θ(112.5°)	-8.45/-13.85	-12.67/-14.02	-8.33/-7.59	-6.89/-7.12	-9.6/-11.08	-6.92/-9.64	-9.67/-5.87	-11.74/-9.14	-12.77/-13.81	-15.4/-11.48	-10.42/-10.05	-8.67/-6.16	-8.96/-10.94	-12.41/-11.63	-6.69/-7.09	-8.36/-8.97	-9.01/-7.58	-6.12/-6.62	-7.54/-15.73	-14.96/-12.76	-12.89/-9.44	-12.87/-11.01	-8.17/-9.58	-9.74/-7.62
Θ(120°)	-9.82/-10.74	-15.56/-13.43	-13.31/-6.42	-6/-9.17	-8.87/-11.87	-9.53/-12.11	-10.71/-9.67	-13.76/-11.9	-14.9/-11.43	-13.73/-15.65	-11.8/-12.65	-14.4/-10.61	-9.54/-10.26	-12.55/-11.68	-8.71/-7.79	-8.39/-13.1	-10.43/-6.82	-8.2/-10.26	-8.75/-13.99	-13.07/-15.39	-11.1/-12.89	-13.32/-14.72	-14.13/-15.11	-11.89/-11.6
Θ(127.5°)	-15.56/-14.5	-14.25/-11.22	-15.57/-8.3	-8.97/-9.48	-11.89/-8.75	-8.96/-11.41	-12.18/-12.53	-11.77/-10.63	-15.91/-12.1	-13/-15.3	-15.26/-11.59	-11.84/-15.66	-15.03/-16.08	-13.32/-11.47	-10.99/-5.41	-7.78/-10.1	-13.1/-10.49	-10.43/-9.91	-12.27/-15.01	-14.59/-12.62	-11.33/-15.77	-10.92/-10.81	-10.99/-15.44	-15.74/-15.28
Θ(135°)	-15.39/-13.26	-14.97/-12.5	-10.6/-12.38	-12.07/-11.96	-12.12/-8.86	-9.64/-10.47	-9.27/-11.63	-15.42/-9.95	-11.09/-15.81	-14.96/-9.99	-11.74/-12.36	-14.27/-15.87	-14.3/-13.15	-13.05/-10.57	-12.13/-9.38	-8.2/-11.04	-12.6/-12.81	-10.43/-7.57	-7.44/-13.68	-15.53/-15.1	-13.4/-13.04	-9.99/-13.64	-13.29/-15.35	-15.42/-14.83
Θ(142.5°)	-11.05/-9.29	-15.05/-11.7	-8.56/-10.61	-12.56/-12.3	-14.67/-13.37	-14.06/-12.19	-10.81/-11.86	-13.14/-15.43	-12.05/-9.32	-13.54/-14.72	-12.37/-11.6	-12.36/-13.81	-9.1/-7.84	-10.47/-11.27	-10.3/-11.68	-13.57/-13.68	-14.77/-11.76	-13.31/-13.19	-10.96/-11.97	-13.66/-13.25	-13.25/-14.87	-14.58/-15.54	-15.53/-10.88	-9.82/-13.44
Θ(150°)	-14.1/-14.06	-13.9/-15.42	-15.79/-15.16	-15.48/-15.52	-13.47/-10.66	-10.77/-12.31	-10.92/-10.06	-9.13/-11.14	-13.97/-12.46	-12/-11.42	-11.15/-12.41	-11.86/-12.49	-15.35/-13.24	-13.72/-15.32	-15.41/-14.41	-12.33/-14.14	-14.1/-13.27	-13.22/-14.38	-15.59/-12.84	-14.86/-14.81	-14.35/-14.02	-15.89/-13.18	-13.18/-14.64	-9.68/-9.9
Θ(157.5°)	-13.3/-15.54	-15.54/-15.17	-15.1/-11.92	-10.96/-13.47	-14.55/-15.76	-13.93/-13.52	-10.83/-10.57	-11.56/-13.76	-11.44/-8.62	-9.34/-11.29	-12.17/-12.7	-14.53/-13.71	-14.93/-15.78	-15.32/-15.27	-14.24/-15.49	-15.14/-14.28	-10.1/-10.56	-12.92/-13.1	-10.66/-10.27	-10.33/-10.34	-9.59/-10.15	-11.44/-11.55	-12.17/-13.96	-12.03/-12.46
Θ(165°)	-13.81/-13.24	-13.23/-13.32	-12.27/-13.7	-16.01/-15.42	-15.38/-14.76	-14.9/-12.91	-11.43/-10.58	-10.26/-10.51	-10.17/-8.9	-8.63/-9.85	-11.96/-13.4	-14.82/-16.06	-14.81/-15.02	-14.83/-13.84	-13.07/-13.19	-13.77/-15.7	-15.83/-15.73	-15.82/-13.44	-11.26/-10.99	-10.27/-10.33	-10.6/-10.59	-11.27/-10.32	-9.34/-9.75	-11.24/-13.03
Θ(172.5°)	-11.33/-12.8	-15.14/-15.98	-15.3/-14.02	-14.39/-15.17	-13.37/-12.59	-12.29/-9.73	-8.75/-8.45	-7.65/-7.75	-8.57/-10.21	-12.7/-13.57	-14.76/-14.01	-13.95/-15.23	-14.32/-13.68	-13.51/-13.5	-14.13/-14.47	-15.14/-14.63	-13.02/-12.92	-12.38/-11.98	-12.18/-11.9	-11.07/-10.76	-11.01/-11.28	-11.63/-10.1	-9/-9.01	-10.13/-10.21
Θ(180°)	-11.64/-12.17	-13.06/-13.95	-14.31/-15.74	-15.43/-15.19	-14.15/-12.9	-12.72/-11.92	-10.87/-10.61	-11.8/-12.57	-12.43/-11.41	-10.57/-10.14	-10.71/-11.87	-12.86/-12.53	-12.11/-13.07	-15.09/-15.62	-15.26/-14.84	-15.85/-15.73	-13.6/-13.91	-13.98/-11.77	-11.18/-10.13	-9.83/-9.69	-8.94/-9.24	-8.75/-7.78	-7.82/-9.1	-10.74/-11.51
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°)	-6.21/-7.29	-6.35/-5.94	-5.19/-3.49	-2.21/-1.5	-1.04/-0.37	0.55/1.12	1.23/1.24	1.16/0.91	0.47/0.18	0.01/-0.48	-1.17/-2.25	-3.58/-4.95	-6.48/-7.54	-7.59/-7	-5.99/-4.48	-3.26/-2.29	-1.15/-0.28	0.27/0.97	1.34/1.43	1.35/1.12	0.94/0.71	0.2/-0.38	-1.17/-2	-3.14/-4.41
Θ(7.5°)	-4.89/-7.53	-7.76/-6.59	-5.52/-4.16	-2.89/-1.37	-0.43/-0.01	0.61/1.39	1.79/1.78	1.87/1.92	1.65/1.35	1.1/0.61	-0.09/-0.99	-2.12/-3.36	-3.94/-4.24	-4.3/-3.59	-2.68/-1.72	-1.13/-0.29	0.57/1.05	1.25/0.97	1.01/0.87	0.51/0.17	-0.21/-0.16	-0.58/-0.95	-1.25/-1.55	-2.29/-3.22
Θ(15°)	-6.93/-5.71	-4.72/-3.29	-1.9/-0.68	0.53/1.45	2.24/2.61	2.83/3.31	3.4/3	2.54/2.08	1.53/1.29	1.12/0.76	-0.08/-1.29	-2.37/-2.93	-3.44/-4.43	-4.73/-4.62	-3.28/-2.11	-0.7/0.44	1.31/2.1	2.56/2.75	2.79/2.39	1.76/1.28	0.96/1.13	0.89/-0	-1.22/-2.62	-4.03/-6.04
Θ(22.5°)	-4.94/-4.34	-4.75/-5.83	-6.65/-5.93	-3.37/-0.91	0.84/1.55	2.13/2.74	3.3/3.6	3.25/2.1	1.03/0.91	0.65/0.24	0.02/-0.36	-0.59/-1.46	-3.16/-4.3	-4.12/-3.91	-4.26/-4.28	-3.82/-4	-2.91/-1.11	0.15/1.55	2.44/2.97	2.72/2.11	0.85/0.47	0.6/0.22	-1.55/-3.39	-4.43/-5.18
Θ(30°)	-3.54/-2.49	-1.35/-0.71	0.4/2.06	2.06/1.97	3.02/2.93	2.08/1.3	1.77/2.9	2.88/1.95	0.5/0.44	1.25/0.66	0.01/0.21	0.34/-0.28	-0.44/-0.32	-0.58/-0.74	-0.98/-0.4	-0.06/-0.31	0.5/0.18	-1.3/-0.12	1.01/2.21	2.43/2.35	1.82/0.89	0.74/0.11	-1.58/-1.89	-2.76/-4.42
Θ(37.5°)	-1.28/-1	-1.28/-0.51	2.09/3.88	3.75/3.22	3.66/3.7	2.81/1.49	1.52/2.16	1.67/1.92	2.29/1.78	1.48/0.21	-0.28/0.41	0.48/-0.41	-0.86/-1.83	-1.4/-0.7	-1.51/-1.72	-1.12/0.25	1.9/2.03	0.34/-0.86	-1.02/0.75	1.71/1.73	1.12/0.7	0.3/0.4	-1.11/-1.67	-1.99/-2.09
Θ(45°)	0.36/-1.47	-3.47/-1.98	1.56/2.98	3/2.24	1.46/1.65	1.4/-0.1	0.71/1.35	-0.41/-1.17	1.91/2.92	1.78/-0.12	0.12/1.21	0.95/0.58	0.08/-0.38	0.14/0.44	1.5/2.31	2.19/0.62	0.26/1.69	1.78/0.43	-0.61/-0.75	0.89/1.57	-0.11/0.06	0.31/-0.36	-1.9/-0.05	1.64/2
Θ(52.5°)	0.12/-0.13	-0.54/-0.06	1.53/1.62	1.83/1.47	0.68/0.14	0.8/-0.22	-0.36/2.58	-0.02/-3.31	0.14/1.2	0.53/1.09	1.15/0.86	0.23/-0.92	-1.13/0.31	1.35/2.57	2.91/4.01	4.59/3.15	1.72/1.75	2.38/2.19	1.54/0.39	0.57/1.43	0.15/1.15	0.08/-3.19	-3.78/0.02	2.4/2.02
Θ(60°)	-1.22/-1.25	-1.27/0.23	1.42/-0.01	0.35/0.05	-2.11/-1.78	0.53/0.15	-2.96/0.59	0.61/-2.26	-2.62/-0.85	0.21/2	0.45/-0.4	-0.51/-0.39	-0.32/0.02	1.6/3.06	3.39/4.39	4.72/3.57	1.65/0.25	0.74/0.76	1.28/0.89	0.39/1.28	1/1.59	0.84/-2.34	-4.6/-0.91	1.29/-0.08
Θ(67.5°)	-2.96/-5.16	-2.17/-0.01	1.16/-0.08	1.07/-0.21	-2.76/-5.18	-1.62/-0.82	-3.85/-3.16	-0.27/-2.47	-3.85/-1.83	-0.88/1.11	-2.03/-0.5	-0.31/1.29	1.41/0.91	1.33/2.16	3.01/3.81	3.94/3.07	2.1/-0.38	-0.26/-0.85	0.4/0.53	-0.04/1.02	1.07/1.56	0.77/-1.9	-5.67/-2.43	-1.34/-1.79
Θ(75°)	-3.98/-7.31	-3.52/-1.66	0.11/-0.49	0.79/0.48	1.22/-2.31	-4.05/-2.99	-2.85/-4.61	-0.33/-3.7	-3.06/-3.64	-3.04/0.57	-3.32/-1.07	0.16/1.8	1/1.18	0.65/-0.22	1.26/2.08	2.4/1.98	2.18/0.49	-1.57/-0.75	-0.01/1.55	0.23/-0.33	1.45/1.41	0.88/-1.47	-5.99/-2.96	-2.82/-2.73
Θ(82.5°)	-4.41/-7.88	-4.75/-4.05	-1.29/-1.41	-0.34/1.37	2.38/-1.18	-5.28/-3.7	-2.95/-4.14	-0.23/-4.63	-2.31/-5.46	-4.94/-1.02	-4.46/-1.63	-0.1/1.07	-0.74/0.15	0.05/-1.62	0.09/-0.39	0.67/0.18	0.51/0.31	-2.71/-0.89	0.09/1.52	-0.57/-1.41	0.69/0.63	0.86/-2.02	-7.02/-3.27	-4.29/-4.3
Θ(90°)	-6.47/-9.32	-6.29/-5.25	-2.79/-3.9	-2.37/0.79	1.41/-2.54	-5.58/-3.85	-3.04/-5.1	-0.8/-5.49	-2.34/-6.75	-6.83/-2.6	-5.06/-2.94	-1.92/-0.5	-3.62/-2.43	-1.68/-3.63	-1.9/-3.9	-1.95/-1.9	-2/-0.2	-3.01/-2.39	-0.39/1.15	-2.84/-2.82	-1.07/-1.01	-1.12/-3.12	-8.56/-5.33	-6.27/-5.1
Θ(97.5°)	-6.68/-10.57	-7/-5.97	-3.46/-4.9	-3.66/-0.56	-1.54/-4.52	-7.06/-4.58	-5.23/-5.49	-2.09/-7.12	-2.31/-8.43	-7.08/-4.89	-6.04/-5.48	-3.75/-3.07	-6.02/-3.23	-4.59/-5.3	-4.12/-6.21	-4.92/-2.85	-4.1/-3.2	-5.07/-3.8	-3.09/-1.74	-5.44/-4.82	-3.28/-4.06	-3.88/-4.72	-11.62/-8.65	-9.86/-5.96
Θ(105°)	-8.63/-10.13	-8.75/-7.33	-5.66/-6.15	-4.79/-2.73	-3.99/-4.78	-7.84/-3.82	-7.51/-7.73	-5.24/-9.73	-4.32/-9.01	-6.93/-7.39	-8.81/-6.93	-5.84/-4.46	-9.75/-7.13	-6.01/-6.29	-3.67/-4.15	-5.77/-4.81	-6.07/-9.91	-5.91/-4.12	-6.96/-4.63	-5.44/-6.37	-5.03/-7.83	-7.03/-5.82	-10.31/-10.26	-11.21/-7.51
Θ(112.5°)	-8.1/-7.59	-8.99/-6.69	-5.77/-5.48	-5.32/-3.6	-3.55/-4.58	-7.3/-4.44	-6.14/-9.5	-7.69/-10.92	-6.16/-8.09	-7.11/-8.75	-11.52/-9.87	-8.06/-6.52	-9.01/-7.65	-6.66/-7.63	-4.53/-4.76	-6.24/-9.39	-10.38/-9.21	-5.79/-6.13	-6.34/-9.66	-7.52/-5.59	-4.71/-8.62	-9.03/-7.02	-9.34/-9.08	-11.19/-8.78
Θ(120°)	-6.36/-6.76	-9.66/-7.69	-7.5/-6.03	-5.84/-5.91	-5.46/-6.56	-8.64/-5.23	-4.89/-7.28	-7.9/-12.62	-9.27/-8.72	-10.22/-11.74	-9.09/-8.74	-9.81/-6.36	-7.28/-8.03	-7.34/-8.19	-10.22/-6.56	-6.31/-8.06	-11.16/-11.45	-5.96/-6.59	-7.14/-12.71	-9.93/-8.08	-5.35/-10.13	-11.43/-12.32	-11.34/-7.8	-11.55/-8.44
Θ(127.5°)	-8.23/-9.34	-11.64/-8.34	-7.51/-6.35	-4.19/-5.05	-5.97/-6.62	-7.53/-5.34	-7.27/-8.18	-8.08/-12.64	-7.1/-10.21	-13.58/-9.74	-8.91/-11.32	-12.42/-9.86	-12.68/-9.88	-8.62/-13.48	-7.13/-6.15	-4.56/-11.39	-9.56/-10.94	-5.8/-7.61	-7.49/-10.93	-7.3/-5.17	-8.43/-10.12	-10.1/-13.46	-9.28/-10.32	-12.88/-9.69
Θ(135°)	-5.63/-5.59	-9/-9.21	-7.47/-6.45	-4.7/-4.3	-6.18/-7	-6.78/-6.27	-7.07/-7.48	-7.71/-11.05	-10.9/-9.93	-14.31/-8.87	-8.52/-11.55	-9.52/-10.09	-8.65/-6.1	-6.78/-8.05	-4.66/-5.2	-6.26/-14.53	-13.86/-8.1	-6.54/-5.83	-4.88/-9.85	-9.98/-4.68	-6.09/-6.67	-12.09/-12.99	-9.02/-7.5	-10.02/-8.21
Θ(142.5°)	-8.17/-8.79	-9.26/-9.94	-8.15/-6.52	-5.99/-6.45	-7.53/-7.92	-7.56/-7.43	-8.11/-8.34	-8.44/-9.72	-12.22/-12.33	-11.43/-9.24	-11.7/-13.7	-11.09/-11.32	-10.12/-9.98	-11.32/-12.75	-10.51/-9.61	-12.31/-13.24	-10.52/-10.09	-9.13/-7.05	-10.12/-13.51	-13.36/-6.99	-8.23/-9.49	-12.14/-11.49	-11.39/-7.92	-7.4/-8.35
Θ(150°)	-8.9/-9.08	-8.93/-8.47	-8.06/-6.99	-7.56/-8.25	-7.55/-7.24	-6.81/-7.03	-9.5/-9.76	-9.6/-11.79	-11.34/-10.44	-11.5/-12.9	-10.6/-11.02	-14.35/-13.79	-14.3/-14.25	-13.87/-15.14	-15.49/-11.53	-13.22/-14.29	-12.59/-11.12	-10.65/-9.88	-13.34/-14.59	-13.01/-10.48	-9.95/-10.41	-11.79/-15.48	-11.97/-9.54	-9.42/-10.53
Θ(157.5°)	-9.06/-8.57	-9.76/-11.29	-11.89/-12.02	-11.41/-9.82	-8.15/-8.1	-9.01/-9.8	-10.78/-10.61	-10.05/-10.59	-10.59/-10.24	-10.11/-11.35	-14.78/-13.51	-12.38/-12.08	-11.05/-10.45	-11.38/-11.34	-10.47/-10.24	-10.13/-9.99	-10.6/-11.91	-10.82/-9.85	-10.05/-11.17	-12.81/-14.09	-12.4/-11.55	-11.73/-14.05	-12.23/-10.16	-7.85/-8.24
Θ(165°)	-11.12/-11.22	-10.23/-9.55	-9.49/-9.39	-8.21/-7.5	-8.08/-8.42	-8.24/-9.52	-10.1/-10.84	-12.61/-13.21	-11.16/-10.47	-11.45/-12.67	-14.38/-14.19	-13.54/-12.4	-13.99/-14.92	-12.13/-9.32	-8.1/-8.13	-8.18/-7.41	-7.66/-7.17	-6.92/-8.37	-10.19/-12.01	-12.5/-12.63	-11.99/-11.32	-12.26/-13.11	-15.27/-13.35	-11.89/-10.58
Θ(172.5°)	-10.29/-9.85	-10.76/-11.77	-12.25/-12.04	-13.1/-12.99	-12.41/-13.22	-13.25/-12.76	-13.9/-14	-13.09/-12.97	-13.65/-14.32	-15.76/-14.99	-13.02/-12.17	-11.89/-11.79	-12.05/-12.16	-12.08/-12.22	-12.3/-10.52	-9.31/-9.07	-8.25/-8.1	-8.11/-7.88	-9.15/-9.45	-10.81/-11.84	-12.84/-13.72	-14.55/-15.12	-14.78/-12.27	-11.01/-11.05
Θ(180°)	-9.95/-9.38	-8.35/-8.44	-8.54/-7.75	-7.9/-8.26	-7.93/-8.46	-9.08/-9.23	-9.5/-11.15	-13.2/-14.82	-16.04/-16.27	-15.84/-15.21	-15.17/-14.39	-13.35/-12.5	-11.25/-9.7	-8.32/-7.33	-6.79/-6.92	-7.14/-7.3	-7.76/-7.75	-8.21/-8.51	-9.44/-11.14	-12.42/-13.83	-13.31/-14.31	-15.37/-15.15	-15.03/-13.78	-11.51/-10.66

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°)	-12.24/-16.21	-18.62/-16.02	-12.28/-9.56	-7.44/-5.65	-4.28/-3.19	-2.35/-1.66	-1.18/-1	-1.05/-1.21	-1.4/-1.67	-2.15/-2.84	-3.72/-4.83	-6.33/-8.6	-11.59/-14.67	-14.83/-12.12	-9.77/-8.23	-6.93/-5.65	-4.34/-3.12	-2.11/-1.36	-0.94/-0.71	-0.75/-0.96	-1.39/-1.99	-2.75/-3.65	-4.63/-5.71	-7.16/-9.34
Θ(7.5°)	-12.72/-15.47	-14.44/-11.19	-8.54/-6.66	-5.19/-3.96	-2.97/-2.16	-1.54/-1.02	-0.66/-0.55	-0.7/-0.93	-1.22/-1.68	-2.3/-3.05	-3.89/-4.97	-6.37/-8.49	-11.21/-14.19	-14.94/-12.68	-10.38/-8.95	-7.99/-7.19	-6.2/-5.04	-3.82/-2.76	-2.05/-1.65	-1.57/-1.79	-2.2/-2.78	-3.52/-4.4	-5.37/-6.47	-7.99/-10.07
Θ(15°)	-11.11/-11.49	-9.88/-7.89	-6.28/-5	-3.94/-3.03	-2.32/-1.76	-1.41/-1.17	-0.97/-0.92	-1.09/-1.43	-1.84/-2.43	-3.13/-3.94	-4.87/-6.03	-7.52/-9.65	-12.48/-15.27	-15.07/-12.07	-9.45/-7.86	-7.21/-7.48	-7.76/-7.46	-6.28/-4.77	-3.64/-2.99	-2.85/-3.19	-3.8/-4.59	-5.6/-6.62	-7.6/-8.53	-9.54/-10.84
Θ(22.5°)	-9.19/-8.77	-7.69/-6.63	-5.71/-4.75	-3.82/-3.06	-2.47/-2.05	-1.89/-1.91	-1.95/-1.98	-2.21/-2.72	-3.37/-4.04	-4.74/-5.65	-6.86/-8.61	-10.93/-14.47	-18.55/-17.9	-13.49/-10.1	-7.84/-6.58	-6.09/-6.26	-6.91/-7.48	-7.18/-6.07	-4.92/-4.23	-4.13/-4.61	-5.44/-6.7	-8.16/-9.17	-9.35/-9.06	-8.81/-8.9
Θ(30°)	-7.56/-7.67	-7.62/-7.58	-7.17/-6.28	-5.19/-4.2	-3.57/-3.19	-3.01/-3	-3.06/-3.15	-3.39/-3.93	-4.66/-5.29	-5.89/-6.71	-8.05/-9.99	-12.93/-18.51	-18.38/-19.15	-13.05/-9.69	-7.74/-6.62	-5.95/-5.67	-5.83/-6.25	-6.43/-6.07	-5.47/-5.07	-5.05/-5.43	-6.2/-7.48	-8.71/-8.64	-7.64/-6.86	-6.64/-7.03
Θ(37.5°)	-6.8/-7.45	-8.37/-8.99	-8.73/-8	-6.93/-5.63	-4.7/-4.23	-4.02/-3.88	-3.71/-3.73	-4.03/-4.65	-5.46/-6.25	-6.9/-7.77	-9.1/-10.38	-11.65/-13.61	-15.85/-15.05	-11.89/-9.76	-8.65/-7.93	-7.15/-6.43	-5.94/-5.69	-5.39/-5.08	-4.98/-5.11	-5.28/-5.39	-5.81/-6.67	-7.2/-6.52	-5.52/-5.09	-5.37/-6.12
Θ(45°)	-6.08/-6.58	-7.53/-8.18	-7.86/-7.44	-7.26/-6.46	-5.28/-4.49	-4.24/-4.33	-4.13/-3.6	-3.48/-4.04	-4.97/-5.88	-6.73/-8.11	-10.18/-11.14	-10.49/-10.82	-12.7/-13.96	-12.3/-10.69	-9.92/-9.14	-8.03/-6.94	-6.28/-5.85	-5.05/-4.09	-3.69/-4.07	-4.96/-5.7	-6/-6.28	-6.13/-5.08	-4.08/-4.01	-4.74/-5.62
Θ(52.5°)	-5.63/-5.66	-6.81/-8.02	-7.52/-6.94	-7.05/-6.79	-5.69/-4.4	-3.71/-4.09	-4.59/-3.82	-3.04/-3.3	-4.34/-5.13	-5.7/-7.51	-11.35/-12.24	-9.98/-10.08	-12.71/-15.07	-13.19/-11.69	-11.22/-10.02	-8.14/-6.78	-6.22/-5.71	-4.38/-3.03	-2.75/-3.89	-6.05/-7.02	-6.16/-5.39	-4.88/-4.03	-3.18/-3.34	-4.57/-5.62
Θ(60°)	-6.32/-6.04	-8.1/-10.32	-8.83/-8.23	-9.01/-9.32	-7.8/-5.28	-3.56/-3.69	-5.43/-5.59	-3.65/-3.12	-3.91/-4.35	-4.29/-5.81	-10.41/-13.2	-9.83/-9.45	-12.15/-15.45	-14.11/-13.13	-13.27/-11.81	-8.92/-6.89	-5.97/-5.36	-4.06/-2.97	-3.2/-5.13	-7.79/-7.17	-5.11/-4.31	-4.48/-3.94	-3.04/-3.43	-5.37/-7.04
Θ(67.5°)	-7.76/-7.62	-10.8/-11.11	-8.05/-8.72	-12.41/-14.92	-12.01/-7.11	-4.05/-3.59	-5.85/-8.03	-5.58/-4.27	-4.73/-4.41	-3.66/-5.16	-10.23/-13.33	-9.88/-10.05	-13.37/-15.31	-13.82/-14.21	-15.03/-12.87	-9.05/-6.59	-5.73/-5.64	-4.96/-4.22	-4.57/-6.24	-7.92/-6.72	-4.86/-4.37	-4.65/-3.83	-3.01/-3.91	-6.93/-9.15
Θ(75°)	-8.12/-8.18	-11.15/-9.22	-6.5/-8.06	-14.88/-18.88	-18.43/-11.84	-6.04/-4.72	-7.14/-10.84	-7.6/-5.71	-6.44/-5.98	-4.15/-4.82	-9.07/-13.07	-10.25/-10.49	-14.19/-15.62	-13.42/-13.01	-13.29/-11.71	-8.37/-6.49	-6.49/-7.31	-6.7/-5.3	-5.05/-6.5	-8.95/-8.41	-5.91/-4.76	-4.46/-3.62	-3.05/-4.31	-7.94/-10.15
Θ(82.5°)	-7.48/-7.6	-10.4/-9.01	-7.15/-10.02	-18.17/-18.63	-18.76/-16.64	-7.69/-6.08	-9.69/-18.72	-8.77/-5.96	-7.04/-7.3	-4.92/-5.4	-9.92/-12.91	-9.71/-10.48	-14.73/-15.32	-12.92/-12.3	-12.81/-11.39	-8.58/-7.41	-7.77/-8.34	-7.31/-5.85	-5.73/-7.85	-11.24/-9.54	-6.22/-4.73	-4.43/-4.05	-3.81/-5.31	-9.13/-10.07
Θ(90°)	-7.18/-6.9	-10.64/-11.01	-9.05/-13.64	-18.65/-11.38	-12.48/-17.54	-8.87/-5.89	-8.22/-19.35	-12.31/-7.19	-7.13/-7.63	-5.18/-4.98	-8.75/-12.92	-10.09/-10.19	-13.83/-15.43	-12.63/-12.07	-13.37/-12.99	-10.28/-8.56	-8.2/-8.63	-7.82/-6.02	-5.77/-8.19	-12.09/-9.1	-5.67/-4.58	-5.02/-5.25	-5.04/-6.38	-9.89/-10.27
Θ(97.5°)	-8.39/-8.02	-12.58/-12.34	-9.64/-15.06	-16.04/-9.11	-10.21/-17.97	-9.02/-5.43	-7.15/-16.5	-15.2/-8.58	-8.05/-8.06	-5.57/-5.48	-9.36/-12.56	-9.41/-9.1	-11.85/-14.05	-12.7/-13.13	-15.28/-14.82	-11.38/-9.39	-8.98/-9.31	-7.9/-5.83	-5.94/-9.16	-13.37/-9.02	-6.1/-5.45	-5.68/-5.13	-4.73/-6.43	-10.47/-11.38
Θ(105°)	-10.94/-10.69	-14.82/-12.61	-9.66/-14.37	-15.46/-8.86	-9.77/-18.5	-10.31/-6.23	-7.8/-16.65	-13.54/-7.97	-7.45/-7.74	-5.46/-4.98	-8.03/-11.33	-8.31/-7.14	-8.94/-11.04	-11.02/-11.81	-13.36/-15.5	-14.68/-13.15	-12.71/-12.06	-9.82/-7.73	-8.17/-11.94	-14.34/-9.45	-6.72/-5.71	-5.3/-4.66	-4.71/-6.94	-11.8/-13.18
Θ(112.5°)	-8.73/-10.06	-13.63/-11.57	-9.22/-13.3	-17.97/-10.66	-11.82/-18.25	-10.37/-7.03	-9.03/-18.84	-11.72/-6.77	-6.2/-6.69	-5.23/-5.15	-8.09/-9.84	-7.11/-6.89	-10.1/-13.57	-12.91/-12.08	-12.27/-14.76	-17.1/-16.97	-15.28/-13.53	-11.29/-9.18	-8.95/-10.83	-12.95/-10.81	-8.57/-7.74	-7.14/-6	-5.55/-7.06	-9.72/-9.37
Θ(120°)	-6.37/-8.3	-12.03/-11.96	-9.95/-12.72	-19.07/-14.56	-14.85/-19.32	-9.83/-6.65	-8/-13.41	-11.53/-7.48	-6.58/-6.66	-5.94/-6.32	-9.36/-10.71	-7.39/-6.63	-9.08/-13.39	-14.6/-12.76	-13.43/-17.64	-18.06/-17.79	-16.6/-13.38	-10.55/-8.34	-8.12/-10.57	-17.44/-16.09	-10.64/-8.23	-6.67/-5.3	-4.58/-5.12	-6.13/-6.14
Θ(127.5°)	-6.26/-8.7	-13.07/-14.78	-12.59/-14.35	-18.15/-18.09	-17.34/-19.13	-10.99/-7.77	-8.11/-9.15	-8.01/-7.39	-8.52/-9.23	-8.31/-8.47	-11.19/-12.43	-9.09/-7.87	-9.15/-11.4	-11.85/-11.78	-14.74/-18.57	-18.73/-18.71	-16.26/-13.2	-11.17/-9.93	-10.53/-14.53	-17.87/-12.06	-8/-6.24	-5.49/-4.89	-4.47/-4.63	-5.09/-5.42
Θ(135°)	-8.35/-11.35	-17.36/-17.93	-16.39/-17.23	-18.09/-18.56	-17.44/-18.03	-14.74/-10.76	-9.11/-7.79	-6.58/-6.69	-8.68/-11.9	-13.24/-12.26	-12.27/-12.04	-10.05/-9.13	-10.47/-14.08	-17.05/-17.52	-18.14/-18.86	-18.65/-18.81	-17.86/-15.58	-14.09/-12.57	-12.44/-14.03	-14.63/-11.21	-8.47/-7.38	-7.12/-6.8	-6.41/-6.29	-6.51/-7.02
Θ(142.5°)	-11.98/-15.87	-18.61/-18.24	-17.85/-17.74	-18.6/-17.85	-18.31/-18.61	-17.59/-13.3	-9.99/-8.18	-7.32/-7.32	-8.44/-10.47	-12.79/-13.73	-13.62/-12.6	-11.38/-11.32	-13.15/-17.43	-18.6/-18.36	-18.67/-19.29	-18.65/-18.56	-17.58/-18.82	-18.92/-15.71	-13.38/-12.51	-11.92/-10.93	-10.55/-11.25	-12.02/-11.47	-10.41/-9.74	-9.79/-10.36
Θ(150°)	-14.84/-18.54	-17.89/-18.82	-18.49/-17.37	-19.71/-17.53	-17.42/-18.66	-17.62/-13.77	-10.82/-9.42	-9.16/-9.59	-10.46/-11.18	-11.47/-11.23	-11.33/-12.12	-13.56/-15.69	-18.51/-18.72	-18.96/-19.08	-18.04/-18.46	-17.97/-18.81	-18.1/-18.07	-17.44/-14.03	-11.77/-10.46	-10.01/-10.52	-12.75/-18.59	-18.34/-17.2	-12.94/-11.47	-11.47/-12.72
Θ(157.5°)	-15.52/-18.07	-17.79/-18.03	-17.74/-18.39	-17.09/-18.41	-17.14/-15.46	-13.51/-11.5	-10.2/-9.8	-10.31/-11.38	-12.6/-12.26	-10.86/-9.48	-8.77/-9.04	-10.22/-12.24	-14.65/-17.58	-18.25/-17.93	-17.17/-18.52	-18.94/-19.05	-18.56/-17.09	-15.39/-13.51	-11.77/-10.59	-10.26/-11.03	-13.13/-16.36	-17.33/-14.78	-12.69/-11.97	-12.39/-13.79
Θ(165°)	-17/-18.31	-18.79/-17.85	-19.05/-17.59	-17.87/-15.09	-13.05/-11.51	-10.45/-9.75	-9.5/-9.76	-10.34/-10.9	-11.18/-10.52	-9.47/-8.46	-7.76/-7.67	-8.29/-9.63	-11.5/-13.8	-16.91/-18.69	-17.56/-18.98	-18.69/-17.87	-16.7/-16.29	-15.79/-14.91	-13.86/-13.17	-13.35/-14.85	-17.96/-17.24	-17.34/-19.17	-17.12/-15.89	-15.87/-16.48
Θ(172.5°)	-19.3/-18.36	-19.34/-18.13	-17.91/-17.61	-15.33/-13.58	-12.16/-11.18	-10.76/-10.41	-10.16/-10.13	-10.14/-10.05	-9.56/-8.94	-8.56/-8.35	-8.29/-8.56	-9.42/-10.8	-12.62/-15.05	-18.44/-18.24	-18.27/-18.73	-18.7/-18.06	-19.4/-19.03	-18.97/-18.08	-17.35/-17.42	-18.45/-18.83	-17.76/-17.36	-19.06/-18.71	-17.84/-18.78	-18.32/-17.36
Θ(180°)	-18.88/-18.7	-18.49/-18.59	-18.98/-19.24	-18.44/-18.08	-16.99/-15.64	-14.81/-13.79	-12.72/-11.99	-11.59/-11.11	-10.31/-9.7	-9.62/-9.96	-10.57/-11.51	-13.04/-15.31	-18.07/-17.76	-18.27/-18.86	-19/-18.39	-18.43/-18.79	-18.06/-18	-17.44/-16.8	-16.48/-16.21	-15.73/-15.16	-14.32/-13.45	-13.09/-13.76	-15.38/-17.01	-17.91/-18.23
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°)	-1.99/-1.83	-2.02/-2.45	-3/-3.55	-4.06/-4.55	-5.11/-5.94	-7.17/-8.94	-11.21/-13.62	-14.97/-14.37	-12.92/-11.16	-9.29/-7.56	-6.24/-5.32	-4.59/-3.96	-3.45/-3.02	-2.65/-2.45	-2.61/-3.18	-4.02/-5.07	-6.08/-7.17	-8.54/-10.24	-12.74/-15.58	-16.37/-14.24	-11.83/-9.6	-7.71/-6.17	-4.92/-3.97	-3.15/-2.51
Θ(7.5°)	-1.84/-1.68	-1.89/-2.37	-3.01/-3.73	-4.44/-5.14	-5.92/-7.12	-9.04/-11.91	-16.08/-19.04	-19.04/-17.03	-13.72/-11.44	-9.39/-7.7	-6.54/-5.85	-5.32/-4.81	-4.41/-4.01	-3.66/-3.46	-3.49/-3.82	-4.46/-5.25	-6.05/-6.98	-8.14/-9.45	-10.94/-12.13	-12.29/-11.15	-9.71/-8.1	-6.57/-5.31	-4.31/-3.45	-2.73/-2.14
Θ(15°)	-2.8/-2.88	-3.22/-3.82	-4.62/-5.57	-6.62/-7.78	-9.11/-11.1	-14.17/-18.19	-17.94/-17.64	-17.3/-14.4	-12.21/-10.47	-8.88/-7.56	-6.69/-6.19	-5.78/-5.42	-5.1/-4.79	-4.54/-4.47	-4.69/-5.13	-5.9/-6.54	-7.12/-7.82	-8.65/-9.86	-11.26/-12.24	-11.65/-9.73	-7.86/-6.3	-5.02/-4.13	-3.57/-3.25	-2.99/-2.77
Θ(22.5°)	-4.84/-5.43	-6.16/-7.09	-8.26/-9.61	-10.93/-12.41	-14.12/-16.9	-18.11/-17.72	-17.89/-15.63	-13.66/-12.09	-10.65/-9.25	-7.71/-6.38	-5.5/-4.85	-4.56/-4.47	-4.51/-4.63	-4.81/-5.08	-5.33/-5.72	-6.46/-7.23	-7.91/-8.45	-9.06/-10.08	-11.47/-12.82	-11.89/-9.09	-6.72/-4.92	-3.7/-3.1	-3.07/-3.46	-3.99/-4.44
Θ(30°)	-7.07/-7.37	-7.54/-7.9	-8.71/-10.2	-12.52/-15.76	-19.52/-18.52	-17.8/-18.11	-19.09/-16.17	-13.46/-11.21	-9.63/-8.18	-6.51/-5.02	-3.95/-3.25	-2.95/-2.93	-3.22/-3.7	-4.34/-4.89	-5.16/-5.24	-5.48/-6.06	-6.99/-7.95	-8.78/-9.39	-10.13/-11.28	-11.25/-8.94	-6.36/-4.42	-3.17/-2.7	-3.05/-4.08	-5.36/-6.43
Θ(37.5°)	-6.56/-5.78	-5.12/-5.06	-5.87/-7.58	-10.05/-12.93	-15.85/-19.16	-18.19/-17.54	-18.15/-18.15	-15.32/-11.69	-9.13/-7.08	-5.35/-3.96	-3.03/-2.54	-2.35/-2.41	-2.71/-3.36	-4.29/-5.24	-5.72/-5.7	-5.53/-5.68	-6.31/-7.32	-8.1/-8.32	-8.53/-9.22	-9.46/-8.13	-6.05/-4.15	-2.96/-2.68	-3.32/-4.69	-6.16/-6.79
Θ(45°)	-5.03/-4.03	-3.13/-3.04	-4.16/-6.61	-9.44/-10.79	-11.55/-12.73	-13.18/-12.27	-12.26/-14.05	-16.02/-13.04	-8.8/-5.95	-4.14/-3.01	-2.49/-2.45	-2.66/-2.82	-3.09/-3.76	-4.94/-6.22	-7.06/-7.25	-6.9/-6.5	-6.45/-6.81	-7.15/-7.27	-7.44/-7.67	-7.64/-7	-5.61/-3.87	-2.62/-2.28	-2.89/-4.08	-5.18/-5.47
Θ(52.5°)	-4.06/-2.78	-1.59/-1.5	-3.11/-6.59	-10.49/-10.38	-9.49/-9.6	-9.17/-7.62	-7.24/-8.81	-12.2/-12.67	-8.29/-4.9	-2.97/-1.9	-1.64/-2.05	-2.75/-3.2	-3.67/-4.79	-6.39/-7.8	-8.7/-9.19	-8.86/-7.8	-6.93/-6.55	-6.67/-7.37	-7.88/-7.4	-6.42/-5.71	-4.72/-3.23	-1.99/-1.58	-2.14/-3.33	-4.33/-4.57
Θ(60°)	-3.38/-1.76	-0.26/-0.05	-1.71/-5.21	-9.35/-9.66	-8.49/-8.51	-7.72/-5.51	-4.4/-5.22	-8.13/-10.5	-8.12/-5.13	-3.12/-1.87	-1.47/-1.89	-2.69/-3.28	-3.93/-5.44	-7.52/-8.7	-8.66/-8.53	-8.71/-8.77	-8.42/-7.7	-7.66/-8.52	-8.92/-7.54	-5.97/-5.11	-4.31/-2.97	-1.61/-1.14	-1.85/-3.18	-4.13/-4.22
Θ(67.5°)	-1.3/-0.26	1.31/0.44	-1.4/-2.81	-4.49/-5.14	-6.64/-7.71	-7.58/-5.4	-4.03/-4.42	-6.81/-8.7	-6.55/-4.65	-3.53/-2.61	-2.27/-2.67	-3.2/-3.4	-4.02/-5.76	-7.68/-7.95	-6.95/-6.49	-7.25/-9.46	-10.52/-9.3	-8.82/-9.49	-9.82/-8.17	-6.3/-5.07	-4.19/-2.79	-1.52/-1.27	-2.24/-3.8	-2.69/-1.52
Θ(75°)	-3.6/-1.63	-0.08/-0.05	-2.09/-5.58	-6.77/-5.2	-4.68/-6.16	-6.87/-5.4	-4.29/-4.33	-6.12/-8.82	-6.87/-4.55	-3.69/-3.23	-3.07/-3.5	-3.88/-3.83	-4.27/-5.73	-7.18/-6.84	-5.51/-4.93	-5.93/-9.06	-11.44/-10.18	-9.35/-9.64	-10.29/-8.92	-6.9/-5.32	-4.17/-2.77	-1.7/-1.53	-2.55/-4.29	-5.24/-4.83
Θ(82.5°)	-3.7/-1.9	-0.61/-0.69	-2.74/-6.44	-6.98/-4.97	-4.63/-6.31	-6.96/-5.65	-4.85/-4.69	-5.55/-7.79	-7.66/-5.61	-4.56/-3.96	-3.71/-3.95	-4.14/-4.31	-5.2/-6.86	-7.62/-6.45	-5.06/-4.47	-5.59/-8.52	-11.12/-10.65	-9.75/-9.55	-9.89/-9.03	-7.13/-5.29	-4.06/-2.98	-2.11/-1.98	-3.11/-4.94	-5.67/-5.05
Θ(90°)	-4.63/-2.85	-1.46/-1.41	-3.14/-6.41	-6.22/-4.22	-4.37/-6.41	-7.27/-6.5	-6.67/-6.72	-6.34/-6.93	-6.8/-5.97	-5.43/-5.1	-4.89/-4.83	-4.6/-4.61	-5.63/-7.43	-8.42/-7.12	-5.64/-4.81	-5.64/-8.59	-12.87/-11.67	-9.19/-8.36	-8.86/-9.63	-8.34/-6.28	-5.08/-4.11	-3.26/-3.08	-4.11/-5.81	-6.66/-6.13
Θ(97.5°)	-6.74/-4.45	-2.91/-2.62	-4.31/-8.22	-7.18/-4.41	-4.65/-6.38	-6.51/-5.74	-7.18/-9.91	-9.19/-8.27	-7.28/-6.19	-5.46/-5.33	-5.47/-5.39	-4.65/-4.25	-4.68/-5.84	-6.7/-6.58	-5.96/-5.61	-6.94/-11.12	-14.18/-9.26	-7.16/-6.97	-8.5/-11.17	-9.9/-7.32	-6.1/-5.18	-4.32/-4.06	-5.08/-7.48	-9.2/-8.73
Θ(105°)	-9.93/-7.3	-5.28/-4.1	-4.9/-8.81	-10.74/-7.42	-7.65/-9.17	-7.63/-5.62	-6.27/-10.27	-13.12/-10.51	-9.19/-8.34	-6.46/-5.6	-5.78/-5.81	-4.76/-3.88	-4.02/-4.94	-5.89/-6.47	-6.74/-6.89	-8.92/-13.46	-10.65/-6.86	-6.04/-6.87	-9.51/-12.49	-10.58/-8.63	-8.26/-7.85	-6.67/-5.92	-7.23/-10.4	-12.06/-11.87
Θ(112.5°)	-15.94/-12.74	-10.55/-7.74	-7.13/-10.07	-12.71/-10.64	-11.58/-14.16	-10.84/-7.63	-7.68/-11.76	-16.96/-11.33	-9.27/-9.47	-8.15/-6.77	-6.84/-6.68	-5.08/-3.85	-4.03/-5.47	-7.13/-8.02	-8.07/-8.66	-11.21/-11.34	-8.01/-6.65	-7.35/-8.81	-10.47/-11.56	-12.2/-12.95	-13.49/-11.67	-9.07/-8	-9.3/-12.76	-14.53/-16.06
Θ(120°)	-18.64/-17.45	-17.83/-17.84	-15.32/-16.57	-17.16/-14.97	-16.38/-17.53	-17.05/-12.03	-11.08/-14.97	-17.88/-13.66	-10.13/-9.75	-9.8/-9.19	-9.48/-9.61	-7.76/-5.86	-5.44/-6.39	-7.73/-8.25	-8.23/-9.24	-11.25/-10.19	-8.35/-8.31	-8.87/-8.81	-9.52/-12.21	-18.07/-17.96	-14.5/-11.6	-10.01/-9.57	-11.11/-16.15	-19.07/-18.43
Θ(127.5°)	-15.63/-12.14	-11.77/-14.58	-17.43/-19.14	-19.07/-18.03	-18.03/-18.68	-19.09/-18.87	-18.8/-17.14	-18.01/-15.12	-12.45/-11.49	-10.76/-10.11	-10.45/-11.33	-10.92/-9.51	-9.01/-9.49	-10.08/-10.51	-11.97/-15.55	-14.16/-9.93	-8.53/-8.98	-9.42/-9.96	-12.21/-17.66	-17.81/-16.31	-12.96/-12.02	-11.77/-11.72	-12.67/-15.82	-17.35/-19.58
Θ(135°)	-13.64/-11	-9.69/-10.05	-11.32/-12.38	-12.86/-13.59	-14.64/-16.13	-18.12/-18.74	-18.66/-17.3	-15.2/-13.81	-13.7/-14.43	-14.15/-12.59	-11.51/-11.23	-10.97/-10.38	-10.21/-11.12	-13.18/-15.99	-17.43/-12.58	-8.38/-6.79	-7.41/-9.51	-11.34/-12.72	-15.23/-18.39	-17.65/-16.43	-13.92/-13.9	-14.6/-14.7	-14.66/-15.35	-16.42/-16.06
Θ(142.5°)	-10.92/-8.84	-7.52/-7	-7.16/-7.88	-9.23/-11.24	-12.82/-13.76	-14.71/-15.09	-13.98/-12.78	-12.48/-12.82	-13.69/-14.65	-15.36/-14.68	-13.13/-12.17	-12.34/-13.15	-13.59/-14.13	-15.09/-15.26	-12.44/-9.29	-7.41/-7.39	-9.13/-11.6	-13.05/-14.06	-15.96/-18.16	-17.6/-16.24	-16.05/-17.54	-19.07/-18.57	-18.37/-18.7	-16.36/-13.55
Θ(150°)	-9.13/-7.65	-6.48/-5.82	-5.63/-6.1	-7.43/-9.89	-12.84/-14.5	-15.01/-14.75	-13.53/-12.97	-13.99/-15.87	-17.73/-18.15	-16.95/-14.8	-12.61/-11.2	-10.92/-12.05	-14.52/-17.8	-19.08/-18.46	-17.47/-14.33	-13/-13.46	-14.85/-14.42	-12.79/-12.05	-11.93/-12.6	-14.29/-17.15	-17.98/-17.31	-19.24/-18.54	-17.33/-15.66	-13.4/-10.96
Θ(157.5°)	-11.06/-10.02	-9.26/-8.71	-8.56/-8.94	-10.32/-12.94	-16.46/-18.53	-19.68/-17.64	-19.13/-18.49	-18.65/-18.89	-17.97/-17.84	-17.41/-18.36	-13.67/-10.79	-9.24/-8.57	-8.55/-8.94	-9.71/-10.88	-12.37/-13.59	-14.26/-13.9	-12.67/-11.34	-10.63/-10.73	-11.49/-12.88	-15.67/-18.81	-19.21/-19.05	-18.9/-16.64	-15.3/-14.26	-13.16/-12.05
Θ(165°)	-18.99/-18.1	-19.21/-17.93	-19.48/-17.98	-18.42/-17.5	-18.59/-18.77	-19.28/-17.93	-18.49/-17.41	-18.85/-19.12	-17.78/-18.73	-17.76/-17.8	-18.12/-14.94	-11.76/-9.86	-8.94/-8.65	-8.77/-9.31	-10.19/-11.08	-11.89/-12.15	-12.15/-12.36	-13.02/-14.48	-16.69/-19.2	-18.86/-18.81	-18.48/-18.84	-18.77/-18.72	-19.12/-18.62	-18.3/-17.78
Θ(172.5°)	-17.84/-17.36	-17.43/-18.36	-18.77/-17.68	-18/-17.38	-16.67/-16.66	-16.37/-16.02	-16.05/-16.44	-16.56/-16.42	-16.22/-16.5	-18.2/-18.5	-17.92/-17.77	-17.95/-14.96	-13.2/-12	-11.22/-11	-11.32/-12.13	-13.46/-14.71	-15.76/-16.72	-17.81/-19.15	-18.07/-17.79	-17.75/-17.9	-18.62/-18.23	-19.22/-17.78	-19.21/-18.84	-18.64/-18.24
Θ(180°)	-14.37/-13.85	-13.44/-13.45	-13.77/-14.05	-14.17/-14.25	-14.2/-13.98	-13.61/-13.86	-14.76/-16.06	-17.66/-18.32	-18.28/-18.21	-17.53/-17.39	-19.52/-18.19	-18.25/-16.67	-14.95/-13.68	-13.21/-13.37	-14.19/-15.37	-16.24/-16.15	-15.99/-16.38	-17.38/-18.6	-19.13/-17.31	-17.58/-18.49	-18.04/-17.14	-18.49/-17.52	-16.69/-15.94	-15.34/-14.87
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°)	-3.16/-2.13	-1.45/-1.29	-1.18/-1.16	-1.27/-1.53	-1.99/-2.62	-3.15/-3.86	-4.99/-6.52	-9.25/-12.26	-17.07/-18.2	-17.24/-12.68	-9.72/-7.57	-5.41/-4.11	-3.28/-2.3	-1.87/-1.88	-1.37/-0.92	-1.09/-1.32	-1.61/-2.22	-3.27/-4.21	-5.03/-6.34	-8.43/-10.7	-13.88/-16.43	-15.05/-11.34	-8/-6.18	-5.03/-4.15
Θ(7.5°)	-2.22/-1.45	-1.24/-1.29	-1.13/-0.97	-1.36/-1.66	-1.73/-2.06	-2.51/-3.37	-4.3/-5.75	-8.49/-12.71	-18.78/-18.61	-12.84/-8.98	-5.92/-3.98	-2.4/-1.23	-0.89/-0.53	0.02/0.13	-0.44/-0.81	-0.99/-1.46	-2.26/-3.38	-4.88/-6.38	-7.36/-8.77	-10.26/-11.8	-12/-11.17	-9.96/-8.05	-6.24/-4.77	-3.43/-2.58
Θ(15°)	-2.97/-2.34	-1.78/-1.17	-0.76/-0.5	-0.21/-0.95	-2.33/-3.66	-4.88/-6.2	-9.06/-12.41	-18.76/-18.32	-13.15/-9.15	-6.84/-5.24	-4.09/-3	-2.06/-1.43	-1.3/-1.12	-0.88/-1.3	-2.4/-2.54	-1.98/-2	-2.27/-2.54	-3.12/-3.65	-4.15/-5.72	-8.37/-11.25	-12.52/-11.26	-8.96/-6.26	-4.01/-2.86	-2.86/-2.95
Θ(22.5°)	-5.61/-4.5	-2.72/-1.02	0.12/0.22	-0.15/-0.84	-1.78/-2.5	-3.36/-4.67	-7.24/-12.28	-17.47/-17.11	-11.05/-7.75	-5.66/-4.82	-3.61/-2.95	-2.88/-2.43	-1.4/-0.85	-0.73/-0.47	0.13/0.71	1.23/1.15	0.2/-1.26	-3.03/-4.83	-5.84/-7.13	-9.56/-13.19	-15.95/-15.14	-12.42/-9.25	-6.97/-5.88	-6.3/-6.26
Θ(30°)	-6.34/-4.32	-2.69/-1.52	-0.94/-1.64	-3.1/-4.53	-5.28/-5.73	-5.45/-4.7	-4.99/-7.67	-12.03/-17.34	-17.22/-14.77	-10.43/-7.02	-3.76/-2.05	-1.95/-1.28	-0.09/0.28	-0.31/-0.9	-0.47/0.48	0.85/1.1	0.95/-0.33	-2.03/-4.55	-7.96/-10.81	-11.39/-13.16	-14.07/-13.07	-11.38/-10.77	-11.66/-12.27	-10.73/-8.09
Θ(37.5°)	-4.88/-3.1	-2.33/-2.01	-2.7/-4.32	-4.85/-4.69	-4.44/-4.6	-6.36/-8.67	-8.53/-8.51	-10.57/-14.02	-16.71/-16.4	-11.37/-6.41	-2.78/-1.55	-1.44/-0.96	-1.16/-1.64	-1.17/0.09	1.06/1.4	0.89/0.09	-0.84/-2.07	-3.1/-4.31	-6.43/-7.92	-8.61/-9.13	-12.79/-16.82	-16.65/-15.95	-16.02/-10.77	-9.3/-8.56
Θ(45°)	-6.35/-4.48	-4.77/-3.25	-3.02/-4.8	-4.51/-4.39	-5.8/-7.4	-9.02/-11.75	-12.33/-10.16	-10.13/-14.96	-18.94/-11.95	-8.21/-6.73	-4.66/-3.28	-1.85/-1.28	-2.03/-1.99	-0.45/1.2	1.71/1.14	0.41/-0.2	-1.15/-1.98	-3.19/-4.36	-5.67/-8.11	-11.18/-11.13	-12.07/-16.77	-18.76/-18.79	-18.15/-10.62	-10.96/-18.15
Θ(52.5°)	-8.57/-11.16	-6.81/-3.62	-6.41/-7.02	-4.55/-5.99	-9.72/-10.08	-9.43/-12.62	-13.08/-11.04	-14.3/-18.45	-11.31/-8.32	-6.66/-6.35	-7.32/-4.86	-2.13/-1.8	-1.71/-1.08	-0.74/-0.39	-0.23/-0.72	-1.2/-0.58	-0.6/-1.33	-1.87/-4.4	-7.78/-8.73	-8.33/-8.86	-13.09/-18.32	-18.41/-19.21	-13.49/-13.87	-13.38/-19.12
Θ(60°)	-8.78/-9.4	-4.92/-3.38	-5.53/-1.52	-0.94/-5.64	-11.22/-10.84	-7.59/-10.35	-17.45/-8.49	-9.43/-18.94	-17.62/-12.4	-11.29/-9.41	-11.23/-6.45	-3.55/-2.81	-1.84/-1.81	-1.66/-0.4	0/-0.19	-1.4/-1.32	-0.96/-1.82	-3.38/-4.92	-6.42/-9.55	-9.68/-11.79	-18.42/-12.68	-13.71/-19	-19.2/-16.37	-13.61/-18.77
Θ(67.5°)	-8.44/-7.28	-3.61/-4.64	-4.9/-0.06	-0.91/-5.96	-7.99/-15.48	-10/-8.86	-12.29/-5.64	-6.43/-12.33	-17.49/-14.09	-17.38/-13.89	-10.53/-4.93	-4.24/-3.74	-2.19/-2.83	-1.09/0.32	-0.04/-1.13	-2.47/-1.85	-1.62/-1.76	-2.96/-6.68	-8.31/-10.71	-9.03/-10.75	-16.18/-10.22	-11.6/-18.89	-18.19/-15.76	-15.82/-18.37
Θ(75°)	-9.78/-8.33	-2.78/-6.49	-6.81/-2.03	-3.1/-6.42	-6.04/-18.66	-17.31/-7.73	-8.1/-4.97	-5.34/-7.46	-11.81/-16.29	-17.81/-16.35	-12.72/-6.92	-7.08/-5.54	-2.91/-4.05	-2.31/-0.88	-1.06/-2.09	-3.27/-2.39	-1.99/-2.52	-2.87/-7.16	-7.68/-12.15	-11.3/-11.62	-12.66/-9.68	-11.58/-19.19	-13.84/-14.61	-12.92/-18.63
Θ(82.5°)	-11.57/-11.48	-4.15/-8.66	-7.7/-5.84	-8.81/-7.58	-6.38/-18.89	-18.33/-7.12	-7.25/-4.52	-5.38/-6.11	-10.69/-13.48	-18.69/-16.19	-13.62/-7.22	-7.67/-6.22	-3.87/-5.49	-3.39/-1.86	-2.62/-3.51	-4.64/-3.69	-2.54/-2.67	-3.58/-7.75	-9.06/-11.57	-12.54/-13.56	-12.52/-8.83	-10.9/-13.71	-10.48/-11.47	-10.87/-13.83
Θ(90°)	-12.55/-16.05	-6.4/-11.98	-7.16/-10.22	-12.75/-7.97	-8.84/-18.97	-10.83/-7.77	-5.85/-5.37	-4.8/-5.94	-8.47/-12.55	-18.51/-16.84	-16.68/-9.52	-9.11/-7.83	-5.05/-7.51	-6.66/-3.89	-4.13/-4.48	-5.81/-5.17	-4.78/-4.32	-4.07/-8.1	-9.81/-16.16	-17.85/-13.36	-13.43/-13.85	-13.7/-12.02	-9.97/-11.72	-14.13/-13.78
Θ(97.5°)	-11.43/-18.74	-8.21/-12.57	-6.19/-18.46	-18.77/-8.3	-13.52/-14.03	-8.3/-7.65	-6.81/-5.74	-5.62/-6.05	-8.62/-11.48	-18.56/-14.49	-16.87/-11.56	-12.38/-10.6	-7.48/-9.07	-7.26/-4.04	-4.36/-4.71	-5.13/-5.67	-5.55/-5.86	-5.82/-9.22	-11.68/-14.61	-19.08/-18.17	-17.92/-12.21	-11.83/-15.54	-9.67/-8.67	-9.63/-10.92
Θ(105°)	-9.02/-18.74	-12.56/-17.27	-10.93/-19.07	-18.99/-8.53	-18.64/-12.79	-7.25/-8.86	-7.11/-6.28	-6.51/-7.54	-8.98/-13.5	-18.51/-15.59	-18.86/-13.21	-14.08/-10.8	-9.66/-13	-9.8/-5.11	-5.47/-5.15	-5.55/-6.4	-7.99/-6.42	-7.04/-9.15	-12.05/-15.1	-18.06/-16.26	-17.92/-19.29	-11.93/-13.91	-11.93/-13.27	-10.33/-10.57
Θ(112.5°)	-12.48/-17.84	-17.39/-13.57	-16.89/-9.23	-19.98/-11.42	-18.96/-14.07	-8.54/-8.94	-8.21/-8.79	-7.57/-9.44	-12.14/-16.35	-17.9/-15.74	-18.57/-14.97	-18.56/-13.44	-13.28/-11.67	-13.12/-8.03	-6.98/-6.35	-6.45/-7.92	-9.91/-7.01	-6.59/-8.88	-10.52/-16.58	-17.54/-18.41	-16.83/-13.37	-11.97/-15.25	-13.83/-13.47	-14.03/-19.14
Θ(120°)	-12.14/-18.74	-17.64/-14.91	-17.91/-8.98	-12.64/-18.02	-17.98/-17.11	-13.56/-15.39	-14.35/-10.87	-12.41/-12.88	-14.78/-18.39	-17.46/-17.62	-18.59/-18.24	-17.29/-18.82	-13.3/-12.09	-10.65/-8.64	-7.95/-8.99	-7.97/-6.71	-8.71/-8.8	-8.64/-8.63	-7.32/-14.08	-18.06/-16.87	-19.07/-18.69	-11.88/-14.71	-17.15/-19.05	-18.86/-15.87
Θ(127.5°)	-18.22/-19.29	-17.55/-12.96	-19.13/-8.8	-18.49/-13.2	-17.91/-16.96	-18.05/-18.39	-13.07/-13.53	-16.25/-14.71	-18.09/-18.94	-18.53/-16.09	-18.35/-17.59	-18.48/-19.27	-12.58/-10.37	-10.29/-9.23	-8.83/-7.57	-6.95/-8.69	-9.05/-10	-10/-10.19	-9/-13.24	-17.9/-14.83	-18.75/-17.76	-12.43/-12.81	-12.48/-16.96	-15.29/-19.04
Θ(135°)	-11.05/-18.75	-12.77/-13.77	-18/-12.79	-18.99/-18.91	-19.65/-10.38	-14.61/-13.71	-12.41/-17.65	-15.37/-16.21	-16.86/-16.88	-16/-18.66	-18.2/-19.02	-16.98/-16.63	-16.24/-12.42	-11.51/-11.32	-9.55/-9.48	-11.32/-11.47	-13.88/-9.07	-8.41/-8.67	-9.15/-12.43	-14.89/-18.72	-17.06/-14.46	-18.77/-11.96	-19.32/-15.03	-17.76/-19.26
Θ(142.5°)	-11.09/-18.27	-12.77/-10.58	-14.25/-18.18	-17.97/-15.85	-18.22/-14.97	-16.2/-19.14	-14.86/-16.01	-18.29/-15.91	-12.52/-15.4	-19.19/-18.92	-17.94/-16.91	-18.13/-18.4	-12.69/-11.24	-12.07/-10.75	-9.97/-9.89	-11.54/-15.15	-15.7/-14.45	-11.37/-8	-11.03/-14.05	-15.41/-17.62	-15.37/-18.73	-18.4/-13.12	-16.91/-12.61	-17.62/-16.32
Θ(150°)	-18.13/-18.06	-16.48/-15.21	-18.68/-18.7	-17.2/-19.04	-18.19/-17.92	-19.13/-19.2	-13.79/-12.78	-17.04/-18.83	-19.85/-18.9	-17.71/-19.28	-18.07/-18.17	-19.56/-18.55	-15.05/-13.11	-16.39/-17.78	-17.61/-14.83	-16.49/-17.91	-18.71/-14.2	-12.74/-15.03	-18.55/-18.02	-18.44/-17.82	-17.66/-19.03	-18.04/-17.63	-17.75/-18.18	-18.02/-18.57
Θ(157.5°)	-19.94/-17.91	-18.79/-18.7	-19.4/-17.91	-18.83/-17.44	-19/-18.63	-18.57/-18.71	-19.45/-18.92	-18.04/-18.67	-17.22/-16.63	-16.19/-16.79	-18.02/-18.83	-17.65/-18.94	-17.45/-15.72	-17.8/-18.07	-18/-16.78	-14.48/-12.96	-13.56/-16	-17.56/-18.37	-18.26/-18.34	-16.91/-15.85	-16.85/-18.1	-18.25/-18.41	-18.02/-18.01	-18.83/-18.62
Θ(165°)	-18.54/-18.56	-19.24/-17.7	-18.85/-18.88	-18.4/-18.93	-16.91/-16.34	-14.85/-13.58	-13.13/-12.36	-10.92/-10.08	-11.27/-12.16	-14.05/-16.64	-19.24/-17.82	-17.62/-17.97	-17.75/-17.98	-18.82/-18.71	-18.22/-18.04	-18.26/-19.11	-17.1/-14.61	-13.99/-14.23	-13.26/-12.97	-13.89/-15.49	-17.75/-19.01	-17.2/-18.49	-17.53/-18.09	-17.5/-18.3
Θ(172.5°)	-18.37/-18.33	-18.83/-18.82	-18.07/-18.58	-17.8/-19.26	-18.15/-19.55	-17.91/-15.44	-14.89/-14.1	-12.69/-11.56	-12.51/-12.79	-13.57/-14.23	-14.46/-15.26	-16.58/-18.04	-17.81/-18.29	-18.23/-18.77	-17.87/-19.81	-14.86/-12.25	-11.68/-11.77	-11.38/-11	-12.17/-16	-17.67/-18.07	-18.18/-18.42	-17.89/-17.78	-18.69/-18.77	-17.85/-18.87
Θ(180°)	-17.84/-18.74	-16.88/-16.68	-18.08/-18.7	-17.25/-15.54	-15.19/-14.82	-14.67/-13.93	-14.13/-13.9	-13.98/-13.36	-14.1/-15.04	-16.92/-17.19	-17.78/-18.57	-17.75/-19.34	-17.49/-17.87	-17.03/-15.46	-15.11/-16.36	-18.32/-18.26	-18.9/-18.27	-17.61/-19.08	-18.43/-18.66	-17.38/-18.23	-19/-18.67	-19.3/-18.64	-18.64/-17.93	-18.63/-18.71
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°)	-3.94/-5.53	-7.48/-9.84	-11.84/-13.56	-12.89/-11.14	-8.96/-7.03	-5.42/-4.09	-3/-2.26	-1.69/-1.25	-1.09/-0.86	-0.79/-1.08	-1.32/-1.81	-2.69/-3.47	-4.82/-6.23	-6.81/-8.02	-10.09/-11.52	-10.94/-9.12	-7.63/-6.32	-5.06/-4.28	-3.26/-2.55	-2.09/-1.54	-1.41/-1.45	-1.42/-1.45	-1.74/-2.27	-2.9/-3.32
Θ(7.5°)	-3.14/-3.8	-4.83/-5.91	-6.68/-6.87	-7.04/-6.68	-5.86/-4.92	-3.82/-2.73	-1.96/-1.18	-0.41/-0.05	0.03/0.1	-0.09/-0.84	-1.61/-2.62	-4.14/-6.29	-9.6/-16.4	-17.38/-18.59	-10.76/-7.58	-5.77/-4.01	-2.72/-2.34	-2.19/-1.66	-1.13/-1.17	-1.69/-2.09	-2.46/-2.65	-2.42/-2.08	-2.1/-2.33	-2.6/-2.83
Θ(15°)	-2.47/-2.32	-2.92/-3.71	-4.67/-4.95	-4.4/-3.87	-3.83/-3.76	-3.79/-3.65	-3.54/-2.87	-1.78/-0.89	-0.24/-0.19	-0.79/-1.7	-2.6/-3.72	-5.23/-7.55	-12.62/-17.93	-17.64/-12.76	-9.47/-7.34	-6.37/-5.07	-3.43/-2.12	-1.25/-0.53	0.58/1.12	1.05/0.35	-0.59/-1.42	-1.72/-1.8	-2/-2.06	-2.28/-2.48
Θ(22.5°)	-0.32/-0.15	-0.45/-1.4	-2.83/-4.21	-5.21/-5.61	-7.35/-7.92	-7/-5.81	-5.79/-6.51	-6.86/-5.07	-3.17/-2.8	-3.69/-4.14	-3.73/-3.65	-4.5/-6.65	-10.81/-15.34	-15.8/-16.48	-15.09/-11.86	-8.07/-4.61	-1.53/0.47	1.12/0.87	0.86/1.64	2.31/2.19	1.73/1.23	1.03/0.82	0.1/-0.46	-0.8/-0.74
Θ(30°)	-0.74/-0.19	0.22/0.39	-0.4/-1.53	-1.95/-1.51	-1.47/-2.58	-4.36/-7.1	-6.86/-4.47	-3.52/-3.58	-2.92/-2.32	-3.89/-6.71	-5.83/-4.9	-5.61/-6.84	-8.01/-9.39	-12.73/-14.8	-12.41/-8.67	-5.93/-3.87	-1.64/-0.12	0.68/1.27	1.38/1.31	1.2/1.03	0.96/1.31	1.93/1.86	0.67/-0.21	-0.62/-0.96
Θ(37.5°)	-0.84/0.39	1.1/1.45	1.33/0.41	-0.66/-1.01	-1.82/-3.02	-4.57/-7.41	-11.42/-9.66	-5.74/-4.45	-2.86/-0.9	-1.86/-4.88	-4.99/-6.49	-8.45/-6.39	-5.61/-6.47	-9.19/-10.89	-8.33/-5.44	-4.23/-3.53	-2.76/-2.68	-2.6/-2.27	-1.56/-0.3	0.55/0.4	-0.33/-0.5	0.21/0.35	0.12/0.32	-0.89/-1.82
Θ(45°)	-0.2/-1.05	0.42/1.25	0.33/-0.57	-1.02/-1.27	-2.97/-5.02	-6.06/-7.01	-8.64/-11.01	-13.65/-8.94	-6.79/-2.69	-1.61/-3.32	-2.55/-4.4	-7.45/-5.67	-5.03/-6.59	-9.32/-10.84	-7.85/-6.37	-6.97/-5.65	-5.01/-3.24	-1.06/-1.16	-2.03/-1.51	-0.43/-0.29	-1.66/-2.96	-2.41/-2.01	-1.13/-0.16	-0.88/-0.18
Θ(52.5°)	-2.27/-3.34	0.01/0.28	-2.71/-1.5	0.62/0.35	-2.69/-4.81	-4.57/-4.33	-6.71/-8.91	-7.95/-5.38	-5.16/-4.89	-3.21/-3.12	-1.22/-2.29	-4.01/-5.6	-6.39/-7.1	-9.11/-9.51	-6.19/-4.62	-5.98/-6.39	-5.77/-4.71	-2.17/-0.4	-0.57/-1.38	-1.42/-1.03	-1.89/-3.83	-3.7/-3.42	-2.91/-2	-1.92/-1.06
Θ(60°)	-4.37/-4.54	-1.49/-2.42	-4.38/-0.83	-1.17/-2.16	-5.87/-6.69	-11.58/-8.11	-5.63/-7.87	-7.55/-8.42	-3.18/-3.56	-3.82/-3.58	-1.55/-1.85	-2.73/-7.1	-7.13/-5.4	-8.09/-8.84	-6/-4.93	-5.95/-6.77	-4.63/-2.77	-1.54/-1.56	-0.29/-0.33	-2.17/-1.74	-2.27/-5.16	-4/-2.98	-5.04/-5.59	-4.11/-4.02
Θ(67.5°)	-3.82/-8.27	-3.48/-4.27	-3.21/-1.02	-5.53/-8.54	-2.96/-2	-5.96/-10.66	-4.96/-5.27	-5.01/-8.13	-4.47/-3.36	-3.76/-2.9	-2.12/-2.36	-2.29/-6.18	-6.67/-5.38	-9.43/-7.73	-4.53/-5.02	-8.65/-8.72	-5.08/-2.56	-1.1/-2.41	-1.96/-1.07	-2.18/-1.75	-1.98/-5.28	-4.67/-3.58	-6.63/-7.04	-6.21/-4.86
Θ(75°)	-4/-10.54	-5.22/-5.74	-3.53/-2.33	-12.65/-5.55	-0.97/-2.17	-5.4/-8.59	-5.39/-4	-3.26/-4.44	-6.38/-4.49	-5.74/-3.64	-2.78/-3.25	-2.88/-6.14	-6.69/-5.84	-9.13/-6.01	-3.22/-4.63	-7.69/-10.93	-8.24/-3.01	-0.54/-2.86	-3.35/-1.46	-3.58/-3.19	-1.53/-4.38	-4.72/-4.33	-7.71/-6.35	-7.19/-4.86
Θ(82.5°)	-6.12/-13.48	-6.68/-9.05	-4.79/-4.8	-16.35/-3.94	-2.81/-6.54	-7.74/-6.81	-5.24/-3.98	-3.31/-3.31	-5.22/-5.55	-7.67/-3.95	-3.43/-3.81	-3.73/-6.41	-5.72/-6.52	-9.34/-4.73	-3.54/-4.52	-7.26/-11.81	-11.35/-3.86	-1.52/-3.32	-4.12/-3.11	-5.52/-4.76	-2.13/-4.74	-5.03/-5.71	-9.16/-7.02	-8.17/-5.07
Θ(90°)	-7/-11.91	-8.71/-11.51	-5.99/-6.42	-17.7/-7.25	-7.89/-16.95	-6.43/-6.16	-5.08/-4.83	-4.04/-3.8	-4.66/-6.22	-8.45/-5.32	-5.01/-4.5	-4.24/-6.11	-5.58/-5.92	-10.93/-6.09	-4.17/-5.71	-7.64/-12.02	-12.24/-6.91	-4.25/-5.68	-7.33/-6.35	-7.84/-6.26	-4.34/-6.69	-6.48/-8.67	-10.72/-8.15	-10.99/-7.23
Θ(97.5°)	-10.19/-17.45	-14.71/-14.88	-7.48/-10.2	-18.28/-14.25	-18.79/-12.48	-4.01/-6.01	-5.65/-6.74	-4.86/-5.34	-3.88/-7.21	-9.09/-5.79	-6.46/-4.82	-5.43/-6.53	-4.65/-6.77	-10.9/-6.78	-6.88/-6.87	-8.28/-14.51	-11.62/-7.38	-6.66/-7.52	-10.16/-12.83	-10.14/-7.63	-8.4/-11.66	-10.5/-12.71	-13.76/-10.21	-12.63/-11.35
Θ(105°)	-8.49/-19.01	-18.2/-13.14	-11.33/-18.75	-12.27/-14.85	-17.28/-8.88	-3.45/-7.2	-7.51/-10.3	-7.04/-8.4	-5.9/-9.83	-10.51/-5.92	-8.21/-5.84	-5.85/-7.06	-6.55/-6.43	-8.53/-7.76	-8.9/-7.92	-8.92/-14.43	-10.97/-8.81	-9.46/-8.33	-10.26/-16.06	-13.01/-9.32	-9.65/-12.6	-12.92/-15.9	-17.33/-15.13	-17.23/-18.5
Θ(112.5°)	-11.91/-17.81	-15.7/-15.17	-14.18/-17.67	-10.2/-13.22	-14.83/-7.51	-4.36/-8.81	-10.34/-17.39	-11.96/-12.01	-7.47/-10.38	-11.59/-6.7	-7.87/-5.07	-6.61/-6.32	-4.69/-8.1	-9.04/-7.52	-6.46/-9.14	-12.83/-12.53	-9.78/-6.8	-6.63/-6.03	-15.27/-16.45	-10.51/-8.04	-8.7/-12.05	-15.87/-14.52	-19.26/-16.89	-17.49/-13.17
Θ(120°)	-15.67/-18.35	-15.04/-17.8	-18.17/-18.61	-12.1/-14.88	-17.92/-13.73	-8.39/-14.62	-14.49/-16.64	-18.83/-17.24	-10.64/-13.01	-17.14/-10.13	-8.4/-7.71	-8.01/-7.04	-5.55/-6.19	-10/-11.2	-9.56/-7.18	-9.83/-13.79	-17.14/-7.09	-5.84/-7.24	-18.04/-11.76	-10.7/-8.14	-9.65/-15.48	-17.7/-10.01	-18.03/-16.03	-15.31/-12.06
Θ(127.5°)	-17.93/-16.62	-17.35/-17.5	-19.03/-15.56	-13.16/-18.61	-17.04/-13.19	-13.05/-14.57	-17.77/-17.19	-18.1/-15.89	-14.87/-15.71	-18.64/-13.55	-9.85/-8.14	-8.96/-11.54	-7.51/-7.59	-17.73/-17.4	-10.26/-7.14	-13.05/-19.32	-16.77/-8.23	-7.6/-9.65	-14.25/-13.73	-10.33/-9.6	-12.97/-16.56	-18.88/-13.58	-12.36/-19.07	-17.95/-18.05
Θ(135°)	-12.06/-15.23	-14.68/-17.42	-17.81/-17.06	-12.77/-13.14	-15.22/-13.51	-12.33/-12.09	-12.62/-15.58	-18.81/-15.91	-19.41/-18.69	-16.97/-17.9	-14.02/-8.53	-9.26/-13.66	-9.12/-8.65	-16.1/-14.31	-9.66/-10.47	-18.55/-17.75	-11.08/-10	-9.41/-9	-11.71/-15	-11.64/-8.76	-9.63/-10.28	-18.12/-16.9	-13.78/-14.96	-12.58/-11.33
Θ(142.5°)	-12.13/-12.5	-15.17/-16.6	-18.65/-18.28	-17.29/-18.52	-18.26/-19.06	-17.42/-14.55	-15.43/-16.03	-14.83/-15.57	-18.74/-17.93	-19.48/-14.79	-11.85/-11.03	-12.63/-13.69	-11.23/-9.6	-11.49/-11.81	-9.19/-9.25	-15.51/-16.39	-14.23/-11.67	-10.76/-13.13	-19.7/-17.73	-12.36/-10.28	-10.72/-11.01	-17.64/-13.89	-13.17/-14.35	-17.84/-12.59
Θ(150°)	-18.09/-15.04	-18.07/-18.52	-18.8/-19.01	-18.7/-18.21	-17.38/-18.42	-18.53/-18.22	-19.45/-17.63	-18.95/-19.27	-17.2/-14.85	-15.75/-14.01	-13.03/-13.41	-12.49/-10.07	-10.29/-12.27	-11.81/-10.19	-11.81/-13.62	-14.76/-14.08	-13.4/-11.95	-14.56/-17.66	-18.44/-17.97	-13.97/-14.09	-17.13/-14.73	-14.04/-18.03	-18.63/-14.92	-13.86/-18.99
Θ(157.5°)	-18.55/-19.05	-17.86/-18.07	-18.65/-19.03	-18.99/-19.2	-17.78/-18.88	-19.64/-14.96	-13.05/-12.16	-13.13/-14.91	-15.53/-15.27	-17.16/-16.16	-13.25/-13.37	-14.12/-12.88	-12.26/-13.56	-12.08/-10.65	-11.61/-12.82	-13.64/-13.56	-12.54/-11.05	-11.05/-12.75	-14.34/-16.97	-18.02/-18.44	-18.39/-16.89	-15.06/-16.92	-18.51/-18.54	-19.44/-18.25
Θ(165°)	-14.73/-14.58	-16.38/-16.39	-18.68/-18.79	-17.65/-16.2	-16.81/-17.84	-18.51/-17.44	-19.01/-18.99	-17.86/-19.11	-16.74/-14.89	-13.45/-13.23	-14.86/-14.93	-13.19/-13.83	-15.11/-13.3	-9.85/-9.6	-11.69/-12.59	-12.48/-12.65	-12.39/-12.22	-12.34/-13.96	-15.67/-18.56	-19.3/-19.22	-16.78/-14.21	-13.35/-15.39	-17.71/-17.4	-17.07/-15.97
Θ(172.5°)	-15.62/-17.16	-18/-16.38	-16.83/-17.37	-16.85/-15.67	-16.44/-18.33	-18.47/-18.26	-17.21/-18.75	-18.66/-18.49	-18.46/-17.45	-17.55/-16.08	-16.7/-17.28	-14.63/-14.3	-14.42/-12.1	-11.69/-12.34	-10.4/-9.19	-9.64/-10.17	-10.29/-11.31	-13.27/-14.91	-15.04/-14.79	-14.95/-14.64	-14.67/-13.17	-12.69/-13.44	-13.94/-14.08	-14.15/-14.82
Θ(180°)	-17.01/-14.85	-14.85/-15.53	-16.01/-15.64	-16.19/-19.24	-17.53/-18.21	-18.84/-18.42	-17.68/-17.83	-18.65/-17.89	-18.49/-19.88	-18.78/-16.58	-15.34/-16.22	-16.65/-15.24	-14.87/-15.38	-14.89/-14.09	-14.86/-16.17	-16.51/-16.03	-15.43/-15.86	-18.29/-17.84	-18.38/-18.69	-16.77/-15.74	-16.27/-17.06	-18/-19.27	-18.84/-18.92	-19.37/-18.86
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°)	-1.04/-0.9	-0.37/-0.23	-0.4/-0.7	-1.06/-1.65	-2.16/-2.71	-3.91/-5.54	-7.55/-9.87	-11.89/-13	-11.58/-9.74	-7.68/-6.08	-4.67/-3.39	-2.52/-1.75	-1.12/-1.26	-0.92/-0.24	-0.52/-1.41	-1.52/-1.53	-2.16/-2.69	-3.7/-5.36	-7.61/-9.82	-13.05/-15.6	-14.09/-10.86	-7.58/-5.75	-4.44/-3.47	-2.59/-1.73
Θ(7.5°)	-1.69/-1.34	-0.73/-0.66	-0.74/-0.92	-0.77/-0.99	-1.37/-1.72	-2.6/-3.75	-5.89/-8.57	-11.93/-17.43	-15.77/-11.34	-8.09/-5.49	-3.76/-2.29	-1.22/-0.69	-0.22/0	-0.23/-0.17	-0.32/-1.03	-1.71/-1.77	-2.06/-2.85	-3.6/-4.43	-5.67/-7.03	-8.27/-9.15	-8.91/-8.21	-7.06/-6.27	-5.25/-4.47	-3.53/-2.71
Θ(15°)	-1.52/-1.39	-1.56/-1.62	-1.25/-0.93	-1.47/-1.63	-1.97/-2.83	-4.2/-5.36	-6.96/-9	-11.41/-13.94	-11.76/-8.87	-7.22/-5.55	-4.33/-2.97	-2.15/-2.04	-1.67/-1.41	-1.62/-1.93	-1.84/-1.78	-2.02/-2.32	-2.41/-2.96	-3.85/-4.75	-6.07/-7.16	-8.23/-9.16	-9.26/-8.49	-7.22/-5.88	-4.94/-3.99	-2.77/-1.98

Θ(22.5°)	-4.72/-4.63	-3.63/-1.99	-0.57/-0.01	-0.32/-1.13	-1.65/-2.59	-4.32/-6.94	-9.8/-13.79	-18.19/-17	-11.01/-8.17	-6.94/-5.44	-4.04/-2.94	-2.23/-1.59	-1.19/-0.97	-0.83/-0.56	0/0.28	0.22/0.3	0.14/-0.89	-2.94/-5.26	-7.2/-9.45	-10.41/-10.06	-9.56/-9.31	-9.05/-8.4	-6.84/-5.36	-4.58/-4.48
Θ(30°)	-5.68/-3.4	-1.7/-0.52	-0.22/-1.08	-2.58/-3.84	-4.24/-4.07	-4.46/-5.83	-7.39/-9.78	-16.67/-18.13	-17.56/-14.68	-11.54/-6.23	-3.36/-2.46	-1.85/-0.77	-0.7/-1.65	-1.71/-0.46	0.47/0.33	-0.09/-0.22	-0.93/-1.76	-2.88/-4.79	-6.14/-8.56	-12.25/-12.89	-10.9/-9.59	-9.49/-10.04	-9.68/-8.36	-7.66/-7.15
Θ(37.5°)	-4.75/-2.95	-2.28/-1.75	-1.99/-2.56	-3.32/-3.43	-3.29/-4.26	-5.89/-7.96	-9.62/-11.04	-16.28/-18.05	-17.3/-18.92	-13.52/-6.49	-3.76/-3.52	-2.53/-1.51	-1.93/-2.3	-1.33/0.47	1.48/1.21	0.12/-0.52	-1.11/-1.97	-2.62/-4.24	-6.48/-8.22	-10.85/-11.28	-9.9/-9.51	-10.02/-10.84	-10.98/-9.84	-8.56/-6.89
Θ(45°)	-6.65/-4.66	-4.41/-2.34	-1.94/-2.66	-2.31/-2.76	-4.75/-7.02	-9.61/-13.06	-13.66/-12.72	-12.89/-15.77	-18.21/-18.3	-13.6/-8.75	-6.52/-6	-4.15/-3.36	-3.12/-2.37	-1.59/-0.57	0.48/0.54	-0.73/-1.89	-2.66/-2.81	-3.43/-6	-7.98/-7.93	-10.32/-13.23	-12.59/-13.45	-13.98/-13.9	-13.77/-9.91	-10.84/-12.31
Θ(52.5°)	-7.01/-6.87	-4.83/-2.89	-4.46/-6.7	-5.25/-5.33	-7.19/-8.76	-9.44/-13.04	-15.79/-14.54	-14.47/-14.08	-15.18/-16.49	-13.72/-11.25	-10.77/-6.61	-4.71/-3.45	-2.85/-2.73	-1.45/-0.76	-0.36/-0.58	-1.14/-1.46	-2.29/-2.59	-2.72/-4.55	-8.17/-12.03	-14.1/-13.73	-14.07/-18.36	-14.69/-15.33	-15.66/-12.31	-13.8/-12.39
Θ(60°)	-6.45/-6.86	-4.99/-3.2	-4.66/-1.92	-1.91/-5.09	-7.57/-8.21	-7.99/-11.63	-17.09/-11.68	-14.88/-18.54	-16.48/-13.43	-18.81/-16.31	-13.56/-6.88	-6.06/-3.64	-3.42/-3.88	-1.37/-0.49	-1.02/-1.64	-2.22/-1.33	-1.46/-3.4	-4.68/-9.07	-10.34/-13.04	-14.83/-16.63	-19.21/-18.23	-12.24/-15.35	-16.1/-12.56	-17.5/-14.64
Θ(67.5°)	-6/-5.67	-4.12/-3.44	-3.83/0.05	-1.5/-5.94	-7.08/-10.92	-11.02/-8.69	-10.53/-7.26	-10.23/-12.04	-18.59/-12.99	-17.76/-17.85	-12.64/-7.58	-9.89/-4.42	-3.65/-3.05	-0.75/-1.47	-2.85/-2.81	-3.38/-2.99	-2.58/-3.85	-4.53/-9.37	-14.54/-18.16	-17.33/-15.15	-18.15/-18.14	-11.65/-18.81	-17.39/-15.8	-15.57/-15.11
Θ(75°)	-10.18/-8.81	-3.71/-5.13	-5.37/-0.99	-3.56/-7.73	-5.74/-11.15	-19.03/-7.05	-7.28/-5.65	-6.44/-8.12	-14.46/-11.62	-17.81/-19.27	-15.93/-8.73	-12.75/-5.19	-3.93/-4.79	-2.43/-3.13	-4.4/-4.32	-4.34/-4.31	-2.88/-3.75	-5.54/-9.35	-13.56/-19.38	-16.02/-17.36	-18.16/-13	-10.08/-17.98	-18.45/-18.65	-18.06/-18.02
Θ(82.5°)	-11.8/-11.8	-4.98/-7.87	-7.59/-4.13	-7.2/-7.65	-5.46/-13.46	-17.27/-6.5	-6.34/-5.35	-6.09/-6.67	-11.52/-10.6	-18.48/-17.76	-15.72/-9.59	-12.47/-6.37	-6.3/-6.95	-3.84/-4.36	-4.97/-4.74	-4.3/-4.97	-3.79/-4.43	-4.55/-9.28	-13.76/-18.09	-17.19/-19.05	-18.08/-13.7	-11.21/-17.54	-14.57/-14.24	-19.23/-18.29
Θ(90°)	-17.49/-15.45	-5.89/-11.04	-8.14/-7.72	-9.25/-6.9	-8.02/-18.53	-9.82/-7.27	-6.76/-5.38	-5.78/-5.85	-8.7/-9.8	-17.96/-19.13	-18.19/-11.25	-14.28/-9.51	-7.96/-9.32	-6.38/-6.02	-6.55/-5.2	-4.48/-5.02	-4.56/-6.31	-5.59/-7.98	-13.8/-19.1	-15.84/-18.48	-15.63/-14.9	-13.07/-15.73	-12.68/-11.69	-17.95/-16
Θ(97.5°)	-15.03/-18.91	-7.61/-13.31	-7.29/-14.87	-13.52/-8.58	-13.03/-17.05	-6.97/-7.87	-7.01/-6.54	-6.64/-6.73	-9.57/-11.35	-19.36/-18.93	-17.9/-13.7	-15.1/-10.4	-9.3/-10.67	-8.45/-7.63	-6.39/-5.02	-5.47/-6.68	-5.22/-6.66	-7.77/-8.86	-14.38/-18.68	-18.4/-18.73	-17.93/-17.42	-11.9/-17.09	-10.8/-7.9	-12.62/-10.42
Θ(105°)	-9.1/-16.72	-12.96/-18.45	-9.66/-18.47	-14.84/-9.15	-17.15/-15.67	-6.82/-10.19	-7.28/-7.54	-7.77/-7.85	-9.04/-12.79	-18.04/-18.97	-18.78/-15.88	-17.23/-15.11	-10.54/-13.44	-9.79/-8.54	-8.85/-5.24	-5.4/-8.16	-7.14/-6.67	-7.9/-8.68	-17.81/-17.43	-17.57/-15.12	-17.93/-18.62	-16.65/-12.74	-13.24/-13.32	-13.24/-9.06
Θ(112.5°)	-11.29/-16.46	-18.26/-18.2	-14.02/-11.51	-14.6/-13.05	-18.4/-15	-7.65/-11.79	-8.92/-10.65	-8.7/-9.93	-12.33/-18.32	-17.68/-18.28	-18.62/-17.61	-19.39/-14.02	-16.31/-17.31	-13.26/-10.66	-9.53/-6.19	-7.56/-9.53	-10.19/-8.71	-7.49/-7.94	-15.06/-17.25	-18.18/-17.67	-16.63/-18.42	-15.8/-16.6	-11.71/-10.32	-13.57/-14.76
Θ(120°)	-13.16/-19.21	-18.86/-16.32	-17.04/-9.6	-11.21/-18.77	-18.06/-17.47	-12.37/-17.79	-12.21/-15.4	-13.28/-15.76	-14.94/-19.15	-18.22/-17.84	-17.1/-17.52	-18.87/-17.9	-18.17/-17.78	-15.79/-8.93	-8.4/-8.6	-8.93/-7.37	-8.34/-10.43	-9.07/-8.91	-10.28/-14.06	-16.81/-16.94	-17.79/-18.29	-10.98/-14.46	-18.88/-17.64	-16.37/-17.05
Θ(127.5°)	-18.6/-18.91	-17.45/-14.42	-18.48/-10.29	-16.25/-16.92	-17.26/-18.36	-17.69/-18.92	-13.52/-18.9	-15.03/-14.72	-16.34/-17.37	-18.6/-18.05	-17.51/-17.83	-18.34/-17.41	-15.26/-15.54	-14.37/-10.96	-9.92/-10.33	-7.83/-9.59	-10.7/-10.64	-10.29/-12.42	-12.54/-13.21	-18.55/-15.83	-18.43/-17.91	-14.18/-12.61	-12.94/-18.96	-18.16/-18.16
Θ(135°)	-16.09/-18.96	-15.11/-14.12	-17.94/-14.78	-18.35/-17.83	-19.04/-11.15	-11.75/-12.92	-13.56/-13.67	-14/-15.52	-15.94/-14.71	-14.96/-18.12	-17.84/-18.63	-17.3/-18.41	-18.96/-13.87	-12.6/-12.34	-10.95/-11.13	-12.53/-11.35	-10.72/-9.6	-7.2/-9.05	-14.78/-11.62	-11.84/-18.98	-15.51/-17.55	-18.07/-12.37	-16.03/-17.46	-18.3/-17.23
Θ(142.5°)	-12.55/-15.79	-18.49/-11.15	-12.42/-18.51	-18.71/-17.45	-18.98/-16.74	-15.62/-18.96	-17.34/-17.91	-18.36/-17.59	-15.28/-15.66	-16.37/-18.55	-15.36/-18.12	-17.9/-18.57	-15.98/-14.61	-12.67/-10.45	-9.93/-11.16	-13.44/-14.84	-17.19/-13.99	-12.93/-10.37	-11.47/-12.5	-17.1/-18.49	-17.33/-19.02	-18.29/-13.95	-19.65/-14.89	-18.79/-19.05
Θ(150°)	-18.62/-18.5	-18.87/-16.62	-18.68/-17.54	-17.95/-17.82	-19.21/-17.79	-18.43/-18.62	-15.27/-13.8	-16.53/-18.41	-17.33/-18.89	-18.08/-18.33	-18.68/-19.51	-17.84/-18.37	-16/-16.1	-17.8/-17.72	-16.34/-13.45	-16.74/-18.35	-18.09/-18.28	-16.13/-15.15	-17.06/-18.35	-18.17/-18.45	-18.59/-18.45	-19.4/-17.4	-17.58/-18.24	-18.41/-18.44
Θ(157.5°)	-17.84/-19.25	-17.92/-18.44	-17.7/-17.96	-18/-19.12	-18.48/-17.39	-18.92/-17.01	-16.23/-17.07	-16.5/-14.99	-14.42/-15.93	-15.3/-15	-17.27/-18.45	-18.89/-17.93	-17.7/-18.78	-18.37/-19.21	-17.83/-17.96	-15.79/-14.32	-14.09/-14.65	-17.87/-18.82	-18.55/-18.4	-18.77/-18.38	-18.36/-19.13	-18.64/-17.63	-19.12/-18.87	-18.59/-18.81
Θ(165°)	-18.96/-17.83	-18.62/-18.26	-19.22/-17.48	-18.08/-17.86	-17.6/-14.42	-13.56/-13.77	-12.19/-10.44	-9.39/-9.15	-9.21/-10.75	-12.21/-13.04	-15.13/-18.8	-19.22/-18.93	-18.97/-18.1	-17.81/-17.96	-18.06/-17.9	-18.33/-18.78	-17.06/-15.82	-16.07/-15.05	-13.59/-12.05	-13.1/-14.84	-16.87/-18.32	-18.35/-18.34	-17.79/-18.95	-17.93/-18.08
Θ(172.5°)	-18.48/-18.72	-17.47/-18.95	-18.36/-18.31	-17.9/-18.25	-18.52/-19.27	-16.38/-15.27	-13.59/-12.49	-11.77/-11.32	-10.76/-11.64	-12.6/-13.09	-14.14/-15.04	-17.12/-17.57	-18.92/-17.78	-18.47/-18.59	-19.16/-18.63	-16.59/-14.31	-12.22/-11.98	-12.59/-12.57	-14.01/-16.17	-18.44/-17.54	-17.25/-18.2	-17.24/-18.98	-19.13/-17.81	-18.82/-18.32
Θ(180°)	-18.2/-18.65	-19.03/-18.14	-18.55/-19.06	-19.62/-18.71	-17.62/-16.62	-15.88/-16.17	-15.28/-14.68	-14/-13.56	-12.88/-13.53	-14.21/-15.07	-15.9/-16.44	-16.92/-18.75	-17.72/-18.92	-18.77/-16.82	-16.35/-16.78	-17.23/-17.85	-18.05/-18.91	-18.02/-17.88	-18.07/-18.98	-18.22/-17.52	-18.22/-18.02	-19.17/-18.38	-17.82/-18.16	-17.87/-18.13
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°)	-7.15/-9.18	-11.87/-15.29	-18.18/-13.2	-10.38/-8.32	-6.15/-4.41	-3.15/-2.33	-1.73/-1.11	-0.88/-1	-0.95/-0.98	-1.36/-1.52	-1.81/-2.27	-3.23/-4.9	-6.12/-7.52	-10.65/-14.48	-15.6/-13.95	-11.78/-9.22	-7.01/-4.98	-3.61/-2.45	-1.46/-0.89	-0.68/-0.4	-0.26/-0.61	-1.02/-1.38	-1.7/-2.25	-3.53/-5.26
Θ(7.5°)	-4.44/-5.69	-6.62/-7.67	-9.02/-10.79	-10.2/-9.19	-7.33/-5.5	-4.14/-2.96	-1.98/-1.28	-1.14/-0.96	-0.77/-0.93	-1.45/-1.78	-2.51/-3.74	-5.16/-7.61	-10.47/-13.36	-14.94/-12.72	-10.84/-8.94	-6.9/-5.27	-4.11/-2.87	-2.05/-1.29	-0.74/-0.4	-0.15/0.05	-0.11/-0.33	-0.74/-1.26	-1.64/-1.95	-2.43/-3.23
Θ(15°)	-2.9/-4.01	-4.55/-5.2	-5.92/-6.46	-6.29/-6.27	-5.68/-4.31	-3.11/-2.47	-1.93/-1.43	-1.25/-1.16	-1.05/-1.51	-2.16/-2.26	-2.75/-3.56	-5.42/-9	-13.82/-18.32	-18.91/-14.14	-12.77/-11.89	-9.88/-7.68	-6.13/-4.6	-2.73/-1.37	-0.64/-0.1	0.37/0.69	0.55/0.29	-0.4/-0.98	-1.22/-1.42	-1.52/-1.95
Θ(22.5°)	-1.05/-1.11	-1.34/-2.04	-2.94/-3.26	-4.1/-5.58	-6.41/-5.88	-4.87/-3.95	-3.78/-4.48	-4.41/-3.72	-3.41/-3.95	-4.29/-3.31	-2.6/-2.98	-5.01/-9.24	-14.13/-17.78	-19.07/-18.89	-17.29/-10.88	-6.97/-3.92	-2.08/-0.86	0.43/1.29	1.37/1.02	0.81/0.84	1.14/1.19	0.64/0.09	-0.16/-0.33	-0.43/-0.63
Θ(30°)	-0.88/-0.45	-0.47/-0.8	-1.38/-2.05	-2.09/-2	-3/-5.34	-7.54/-5.52	-3.63/-2.73	-3.22/-3.62	-2.6/-3.25	-5.47/-5.05	-3.42/-3.85	-5.38/-6.29	-7.27/-9.73	-12.62/-11.51	-9.34/-6.83	-4.15/-2.81	-2.74/-2.21	-1.24/-0.32	0.35/0.73	0.87/0.03	-0.06/0.78	1.47/1.44	0.79/0.05	-0.55/-0.82
Θ(37.5°)	-0.06/0.47	0.08/-0.16	-0.08/-0.26	-0.89/-0.97	-1.13/-2.06	-4.78/-7.21	-6.64/-5.31	-4.47/-4.16	-1.76/-0.74	-2.3/-2.74	-2.9/-5.83	-5.46/-3.02	-3.15/-6.57	-10.2/-9.47	-7.24/-6.3	-5.89/-5.37	-5.62/-5.21	-2.97/-1.69	-1.46/-0.87	0.39/0.33	-0.83/-0.79	-0.03/-0.05	-0.65/-0.35	-0.34/-0.66
Θ(45°)	-0.76/-1.2	-0.76/-0.53	-0.32/-0.29	-1.44/-3.36	-4.76/-5.29	-7.64/-10.55	-9.83/-10.62	-10.36/-8.1	-4.71/-1.13	-1.06/-0.93	-1.24/-5.2	-5.6/-2.99	-3.61/-6.92	-9.62/-8.38	-6.9/-6.08	-6.11/-5.5	-3.95/-3.72	-2.74/-1.22	-0.58/-0.63	-0.93/-0.6	-1.26/-1.96	-1.89/-1.75	-1.4/0.16	0.05/-0.25
Θ(52.5°)	-2.38/-3.05	-0.78/-0.8	-1.74/-0.17	0.51/-1.09	-3.61/-4.91	-5.57/-6.6	-7.14/-6.05	-7.75/-7.81	-5.71/-2.49	-1.8/-1.12	-0.9/-3.57	-4.49/-4.21	-3.39/-5.1	-7.65/-5.9	-4.51/-4.69	-6.15/-5.69	-2.64/-1.71	-2.44/-2.29	-0.78/-0.39	-1.5/-1.19	-1.42/-3.21	-4.32/-4.99	-2.96/-1.25	-1.56/-1.4
Θ(60°)	-4.27/-3.85	-2.05/-3.24	-5.12/-2.24	-1.01/-3.05	-9.17/-13.8	-15.52/-10.25	-8.61/-8.1	-6.56/-8.49	-3.72/-3.6	-3.27/-2.47	-1.35/-2.28	-3.78/-5.07	-2.55/-3.58	-6.42/-4.53	-2.71/-3.07	-5.08/-7.2	-3.38/-1.84	-1.51/-1.81	-2.42/-1.38	-2/-1.82	-1.47/-3.7	-6.71/-5.9	-4.02/-4.57	-4.47/-4.39
Θ(67.5°)	-3.86/-6.61	-5.48/-5.91	-4.76/-3.28	-4.68/-7.04	-4.66/-5.48	-10.3/-13.68	-7.57/-8.88	-5.96/-8.7	-4/-3.72	-3.45/-2.82	-2.5/-2.35	-3.31/-4.74	-4.01/-5.64	-4.91/-2.42	-1.32/-3.38	-5.65/-6.27	-4.22/-2.17	-0.66/-2.42	-3.88/-2.06	-2.26/-1.96	-1.45/-3.26	-6.67/-6.19	-4.71/-6.86	-5.21/-6.22
Θ(75°)	-2.88/-11.05	-10.72/-9.06	-5.28/-4.29	-9.18/-4.43	-1.35/-3.88	-7.98/-11.73	-5.53/-5.28	-4.74/-5.48	-5.45/-5.52	-4.88/-3.15	-3.19/-4.08	-3.99/-4.7	-4.64/-5.56	-4.09/-3.01	-1.7/-3.41	-7/-7.1	-3.85/-3.41	-1.18/-1.4	-6/-4	-2.93/-2.62	-2.04/-2.99	-6.47/-6.4	-5.75/-6.42	-6.04/-7.1
Θ(82.5°)	-3.49/-11.88	-10.68/-14.05	-7.05/-5.04	-7.89/-3.54	-2.42/-6.68	-9.78/-10.61	-5.43/-4.53	-4.17/-3.75	-4.49/-6.96	-6.21/-3.49	-3.54/-5.04	-4.89/-5.19	-5.17/-6.56	-5.56/-4.02	-2.36/-4.36	-9.48/-7.39	-4.19/-4.38	-2.68/-2.56	-6.31/-5.59	-4.15/-3.24	-2.24/-4.51	-7.1/-6.73	-5.75/-6.03	-6.51/-5.8
Θ(90°)	-5.12/-14.15	-11.78/-15.68	-9.72/-7.25	-8.71/-6.45	-7.38/-15.63	-9.43/-9.22	-6.38/-4.61	-4.34/-3.93	-4.03/-6.51	-8.76/-5.68	-4.16/-6.46	-6.09/-6.1	-5.43/-6.45	-5.24/-4.62	-3.6/-4.12	-9.64/-12.47	-6.84/-4.86	-5.57/-5.47	-10.46/-10.21	-7.09/-5.22	-4.57/-7.66	-6.71/-8.38	-7.86/-8.38	-9.17/-8.45
Θ(97.5°)	-9.71/-18.2	-17.65/-17.27	-11.07/-10.83	-17.36/-12.35	-16.98/-14.69	-6.87/-8.07	-8.94/-6.4	-5.36/-4.84	-4.55/-7.68	-9.7/-6.7	-5.02/-6.02	-6.41/-6.84	-5.69/-8.34	-6.49/-4.33	-4.38/-5.5	-8.96/-14.05	-10.22/-7.58	-6.98/-9.28	-13.87/-13.88	-10.56/-8.6	-7.62/-10.47	-8.13/-14.22	-13.22/-16.01	-11.42/-12.04
Θ(105°)	-10.18/-17.35	-17.97/-13.64	-11.81/-18.93	-17.99/-15.61	-15.54/-11.31	-6.35/-8.08	-10.03/-9.94	-6.99/-7.57	-6.63/-8.37	-9.53/-7.36	-6.64/-6.64	-8.26/-6.6	-6.6/-7.82	-6.88/-6.14	-7.47/-5.79	-9.05/-11.5	-14.09/-12.53	-8.07/-10.34	-15.7/-15.85	-10.16/-12.94	-12.75/-10.9	-9.4/-18.47	-16.59/-17.86	-12.4/-17.47
Θ(112.5°)	-13.01/-17.95	-15.43/-15.88	-14.58/-18.24	-13.09/-12.51	-11.02/-8.74	-5.9/-9	-11.5/-14.59	-11.01/-11.73	-8.28/-9.49	-10.73/-7.39	-6.96/-5.82	-10.63/-8.89	-6.48/-7.06	-6.34/-5.06	-7.77/-8.01	-8.77/-16.51	-10.12/-9.97	-8.36/-7.71	-12.32/-14.89	-12.36/-9.27	-8.24/-10.77	-11.4/-18.06	-18.81/-16.99	-18.55/-15.29
Θ(120°)	-16.11/-19.06	-16.36/-17.92	-18.21/-18.82	-14.64/-14.32	-18.82/-14.96	-11.23/-15.13	-15.23/-14.71	-17.86/-16.3	-10.5/-11.17	-15.4/-9.89	-8.1/-6.95	-9.98/-8.56	-6.55/-6.96	-6.6/-7.52	-8.19/-8.98	-7.6/-13.37	-14.54/-9	-9.76/-7.24	-12.91/-10.52	-10.52/-9.37	-9.62/-11.31	-15.31/-13.05	-16.48/-19	-18.07/-16.75
Θ(127.5°)	-17.7/-17.86	-19.29/-18.23	-18.97/-17.1	-13.41/-18.49	-18.01/-14.01	-14.46/-18.8	-18.05/-17.85	-17.25/-16.26	-13.05/-12.31	-16.2/-11.26	-9.57/-9.59	-9.97/-12.29	-7.63/-7.18	-11.33/-14.44	-8.15/-6.2	-11.29/-16.96	-16.53/-12.33	-8.39/-7.91	-12.24/-12.1	-9.84/-6.88	-8.81/-16.5	-14.48/-18.77	-14.48/-18.03	-17.25/-18.48
Θ(135°)	-12.46/-17.67	-14.62/-15.52	-17.6/-14.53	-11.54/-12.07	-13.77/-12.65	-12.44/-13.26	-13.41/-15.49	-18.17/-17.39	-18.36/-15.63	-14.92/-13.19	-11.36/-9.42	-9.54/-11.19	-7.6/-8.19	-14.51/-13.74	-8.84/-9.57	-15.52/-18.89	-15.89/-9.62	-8.51/-8.67	-10.22/-12.82	-11.87/-8.85	-10/-9.14	-14.23/-18.19	-16.45/-15.4	-17.73/-13.26
Θ(142.5°)	-15.08/-15.43	-17.59/-16.08	-17.89/-18.72	-17.73/-18.4	-17.28/-17.66	-17.2/-18.15	-15.38/-13.63	-17.72/-18	-19.14/-18.29	-15.17/-11.99	-10.29/-12.01	-14.98/-11.79	-8.56/-9.35	-13.21/-12.79	-9.73/-10.27	-16.69/-17.44	-15.26/-12.8	-10.67/-9.76	-11.18/-13.88	-14.43/-12.55	-12.29/-9.93	-12.99/-14.11	-12.62/-10.66	-13.89/-13.25
Θ(150°)	-17.93/-15.21	-18.59/-18.37	-15.96/-15.57	-19.07/-17.97	-17.78/-18.46	-18.54/-18.69	-18.15/-17.53	-17.59/-16.33	-15.76/-15.34	-13.52/-11.77	-11.3/-12.11	-13.15/-9.84	-9.11/-12.3	-12.67/-10.33	-10.05/-11.02	-12.41/-12.64	-15.19/-14.03	-13.71/-16.78	-18.9/-17.99	-16.17/-14.01	-12.78/-10.54	-11.21/-14.88	-17.25/-14.88	-13.36/-18.03
Θ(157.5°)	-18.43/-18.98	-17.73/-18.79	-19.55/-17.82	-17.94/-18.17	-17.84/-19.06	-17.58/-17.92	-16.53/-15.5	-14.4/-15.68	-16.49/-15.86	-15.33/-15.48	-13.21/-10.65	-11.85/-13.99	-13.91/-12.23	-12.1/-13.97	-13.39/-11.53	-11.06/-12.46	-11.52/-10.27	-10.38/-12.32	-14.57/-16.78	-15.79/-14.97	-13.93/-12.32	-11.63/-13.64	-17.79/-18.09	-17.6/-18.37
Θ(165°)	-14.81/-15.94	-17.29/-17.87	-18.3/-19.02	-18.27/-16.36	-15.98/-18.38	-19.06/-18.59	-18.83/-17.97	-18.51/-19.24	-18.56/-16	-14.21/-15.32	-15.36/-13.3	-13.46/-13.62	-11.05/-10.3	-10.9/-10.61	-9.49/-10.39	-11.81/-11.41	-11.28/-11.47	-10.7/-9.8	-10.88/-12.99	-14.23/-16.36	-17.13/-16.4	-14.98/-16.82	-18.16/-17.6	-17.59/-16.59
Θ(172.5°)	-19.83/-17.82	-17.61/-19.12	-17.9/-17.04	-15.81/-15.13	-15.24/-14.98	-15.7/-16.8	-17.99/-18	-17.78/-17.34	-19.12/-18.1	-15.21/-15.99	-16.73/-15.54	-14.78/-13.07	-11.85/-13.53	-13.69/-11.28	-10.3/-11.23	-10.53/-10.07	-10.33/-10.4	-10.18/-10.58	-11.33/-12.71	-13.81/-14.45	-14.96/-13.89	-13.18/-14.78	-15.48/-15.98	-16.06/-16.72
Θ(180°)	-14.33/-13.24	-14.17/-15.68	-15.34/-14.74	-15.44/-15.97	-16.81/-17.46	-18.19/-19	-18.59/-18.35	-18.07/-18.35	-18.58/-17.95	-17.3/-16.69	-14.73/-14.4	-15.34/-15.65	-15.1/-14.3	-13.24/-13.04	-13.14/-13.38	-13.91/-14.98	-15.51/-14.92	-15.55/-16.31	-16.38/-17.39	-16.87/-15.63	-15.24/-13.27	-13.49/-17.25	-18.46/-19.23	-18.27/-16.87
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°)	-0.82/-0.82	-1.06/-0.94	-1.11/-1.59	-2.05/-2.23	-2.87/-4.33	-6.56/-7.63	-8.87/-10.83	-12.34/-12.78	-12.11/-9.97	-7.72/-5.96	-4.47/-3.37	-2.25/-1.41	-1.23/-1.12	-0.99/-0.89	-0.82/-1.22	-1.87/-2.31	-3.08/-4.23	-5.09/-6.51	-8.44/-10.48	-12.21/-12.31	-10.26/-8.08	-6.37/-5.64	-4.6/-3.65	-2.5/-1.68
Θ(7.5°)	-0.62/-0.4	-0.43/-0.72	-0.73/-0.75	-1.35/-1.59	-2.18/-3.43	-4.67/-7.04	-9.11/-12.55	-15.61/-18.54	-16.77/-11.02	-7.62/-5.34	-3.57/-2.49	-1.76/-1.26	-1.56/-1.82	-1.67/-2.03	-2.64/-2.66	-3.11/-4.86	-5.97/-5.8	-6.88/-9.18	-11.71/-13.02	-13.41/-12.58	-10.93/-8.82	-7.19/-5.46	-3.79/-3.04	-2.37/-1.4
Θ(15°)	-0.71/-0.59	-0.32/0	-0.28/-1.09	-1.63/-1.57	-2.08/-3.02	-3.52/-4.57	-7/-11.53	-15.16/-14.64	-11.9/-10.04	-8.76/-7.11	-5/-3.46	-2.67/-2.45	-2.64/-2.9	-2.95/-2.27	-1.43/-1.13	-1.06/-1.29	-2.06/-3.14	-4.54/-6.75	-10.41/-15.65	-18.35/-17.41	-15.9/-10.88	-8.01/-6.07	-4.34/-3.28	-2.59/-1.4
Θ(22.5°)	-1.55/-0.95	-0.64/-0.58	-0.12/-0.25	-0.78/-1.61	-2.78/-4.11	-4.83/-5.39	-7.11/-11.92	-18.88/-15.97	-10.38/-9.19	-8.99/-6.9	-4.67/-3.78	-3.72/-3.49	-3.22/-3.11	-3.11/-2.61	-1.84/-1.51	-1.54/-1.68	-1.85/-2.15	-2.84/-3.58	-4.54/-6.57	-9.95/-13.35	-14.25/-10.8	-7.78/-6.19	-5.63/-5.26	-4.37/-2.92
Θ(30°)	-3.57/-3.12	-2.36/-1.07	-0.2/-0.78	-2.21/-2.75	-3.39/-5.81	-8.69/-8.45	-8.55/-12.28	-18.4/-18.68	-14.79/-15.99	-11.17/-6.28	-4.16/-4	-3.75/-3.12	-3.28/-3.12	-2.03/-0.85	-0.02/0.38	0/-0.89	-1.3/-1.06	-0.82/-1.65	-3.31/-4.58	-5.36/-7.89	-11.54/-12.27	-10/-8.65	-8.26/-5.93	-4.41/-3.98
Θ(37.5°)	-4.13/-2.62	-0.98/-0.11	-0.52/-1.75	-3.75/-5.81	-5.86/-5.83	-8.6/-9.83	-9.38/-12.84	-17.59/-15.55	-16.62/-18.89	-9.76/-6.6	-5.54/-4.58	-3.81/-3.57	-3.46/-2.9	-1.55/-0.74	-0.81/-0.61	-0.49/-0.88	-1.42/-1.98	-2.21/-2.84	-5.06/-7.55	-7.38/-9.7	-16.91/-15.53	-13.78/-14.53	-12.19/-7.98	-6.4/-6.01
Θ(45°)	-3.85/-2.98	-1.84/-0.63	-0.63/-1.77	-2.27/-2.84	-5.19/-7.62	-10.33/-12.33	-11.94/-15.2	-19.01/-18.98	-18.35/-16.34	-9.7/-10.18	-7.81/-4.53	-4.44/-4.76	-3.38/-2.72	-2.08/-1.51	-1.43/-1.54	-1.48/-1.17	-0.71/-1.32	-3.31/-5.19	-5.98/-8.68	-12.39/-13.41	-18.19/-14.75	-14.39/-17.74	-14.7/-13.01	-11.42/-7.67
Θ(52.5°)	-5.95/-4.94	-4.91/-1.88	-2.21/-5.24	-4.6/-3.76	-5.47/-7.45	-11.72/-19.28	-14.98/-17.7	-18.2/-18.45	-18.58/-14.56	-10.25/-13.58	-9.79/-6.12	-6.21/-4.69	-3.14/-1.72	-0.45/-0.8	-1.75/-1.56	-1.6/-2.07	-1.86/-2.25	-2.95/-6.89	-9.46/-7.98	-8.93/-11.12	-18.1/-18.53	-19.26/-17.38	-18.61/-15.38	-12.91/-10.68
Θ(60°)	-7.9/-4.85	-3.97/-2.11	-4.3/-3.57	-3.29/-7.02	-10.11/-9.97	-10.7/-18.35	-18.73/-14.9	-11.49/-18.59	-17.85/-19.08	-15.74/-13.99	-9.88/-9.5	-8.23/-4.55	-3.3/-2.25	-1.93/-3.11	-3.83/-2.25	-1.03/-1.83	-3/-5.2	-4.18/-4.14	-7.31/-9.41	-10.05/-9.12	-14.79/-18.32	-18.38/-18.48	-17.64/-16.02	-13.5/-11.84
Θ(67.5°)	-7.01/-4.46	-3.82/-1.55	-2.75/-0.02	-0.73/-4.86	-7.63/-15.64	-16.5/-14.82	-16.04/-11.26	-13.12/-18.23	-18.43/-17.22	-18.38/-14.8	-10.52/-11.86	-7.56/-5.65	-5.52/-4.08	-4.04/-4.95	-4.36/-3.71	-3.04/-2.06	-2.55/-6.45	-5.57/-5.93	-9.36/-7.9	-7.28/-9.48	-15.93/-12.03	-15.51/-17.48	-18.21/-17.74	-15.35/-12.25
Θ(75°)	-8.37/-4	-3.92/-1.56	-2.76/0.33	-1.69/-4.17	-4.09/-11.92	-18.99/-13.63	-13.74/-10.06	-14.38/-16.17	-17.99/-17.37	-17.84/-19.06	-13.23/-12.93	-7.54/-6.15	-6.92/-6.47	-6.77/-6.15	-4.6/-4.73	-4.77/-3.42	-2.32/-5.39	-5.43/-4.13	-8.62/-8.7	-7.03/-8.04	-13.98/-10.52	-12.2/-16.73	-14.63/-18.17	-18.36/-16.35
Θ(82.5°)	-11.54/-7.17	-4.17/-2.74	-5.18/-2.48	-3.58/-3.84	-4.98/-15.2	-15.73/-11.26	-10.07/-9.17	-11.19/-12.03	-17.06/-18.96	-17.96/-18.36	-14.17/-13.33	-8.44/-8.2	-7.82/-7.08	-7.81/-5.96	-4.78/-5.29	-6.7/-4.85	-2.77/-4.21	-7/-4.43	-7.97/-10.96	-10.18/-7.43	-12.58/-10.41	-15.17/-16.66	-12.85/-17.35	-17.1/-17.85
Θ(90°)	-18.41/-12.79	-6.33/-4.58	-5.25/-5.42	-6.28/-4.62	-7.01/-16.09	-13.27/-9.01	-9.53/-8.62	-9.18/-10.04	-14.78/-15.34	-17.73/-19.3	-14.24/-12.75	-9.99/-8.95	-9.58/-8.84	-8.39/-6.72	-5.1/-6.67	-6.54/-6.34	-4.28/-4.05	-7.71/-6.21	-8.61/-13.31	-12.29/-9.18	-16.76/-11.52	-13.72/-12.67	-10.18/-11.3	-11.18/-13.48
Θ(97.5°)	-19.14/-18.07	-7.74/-7.47	-6.12/-11.5	-9.26/-6.54	-12.22/-13.67	-10.43/-9.05	-9.11/-9.43	-7.99/-10.16	-13.1/-14.98	-18.09/-18.85	-13.47/-11.94	-11.36/-11.39	-12.66/-9.97	-10.11/-7.52	-5.98/-7.12	-7.04/-7.48	-6.99/-6.05	-7.23/-7.86	-12.91/-15.42	-18.73/-13.2	-18.94/-13.5	-17.97/-12.35	-10.57/-10.9	-16.3/-13.46
Θ(105°)	-15.48/-15.35	-14.75/-16.28	-7.46/-15.3	-12.43/-7.87	-18.67/-12.1	-9.73/-10.38	-10.3/-11.67	-9.15/-10.67	-14.37/-15.75	-17.54/-17.4	-16.07/-14.73	-11.99/-12.6	-17.48/-14.39	-11.43/-8.56	-6.72/-7.97	-7.08/-7.45	-8/-7.29	-7.3/-8.04	-14.72/-18.49	-17.8/-11.41	-18.56/-18.84	-17.62/-14.21	-14.16/-15.34	-14.84/-11.29
Θ(112.5°)	-16.99/-16.86	-17.33/-16.93	-11.67/-10.64	-15.84/-10.51	-17.99/-14.07	-12.4/-12.66	-12.96/-12.47	-10.13/-13.87	-13.8/-16.04	-18.53/-18.99	-16.59/-12.42	-12.85/-18.1	-17.08/-15.44	-14.22/-12	-7.03/-6.56	-8.78/-9.71	-8.28/-8.4	-7.97/-8.62	-12.44/-17.61	-18.07/-14.73	-17.88/-12.94	-13.3/-17.87	-12.18/-10.41	-14.35/-11.74
Θ(120°)	-13.9/-17.62	-18.43/-14.68	-17.8/-7.53	-11.31/-16.79	-18.85/-18.65	-18.44/-16.25	-14.51/-17.54	-13.84/-19.05	-18.56/-18.25	-17.75/-18.33	-18.33/-18.83	-17.65/-17.1	-18.05/-17.69	-14.52/-10.28	-8.52/-7.13	-10.63/-12.72	-10.93/-9.07	-9.43/-10.2	-12.72/-18.67	-18.03/-16.43	-18.12/-17.2	-11.5/-16.46	-18.73/-15.7	-13.05/-13.42
Θ(127.5°)	-16.46/-18.66	-17.73/-14.7	-17.83/-7.58	-12.64/-17.74	-18.6/-14.8	-18.02/-18.14	-18.37/-18.02	-17.92/-18.09	-18.08/-17.21	-18.88/-18.53	-18.64/-16.36	-18.82/-18.42	-18.9/-17.66	-15.13/-14.36	-10.24/-6.7	-8.05/-12.77	-12.3/-12.4	-9.14/-12.36	-15.2/-17.44	-18.57/-12.97	-18.27/-17.32	-16.2/-10.06	-13.52/-18.35	-18.88/-18.45
Θ(135°)	-14.75/-18.94	-19.12/-12.32	-12.79/-12.48	-16.63/-18.41	-15.58/-10.25	-13.96/-16.12	-14.5/-16.01	-18.48/-16.48	-17.51/-18.16	-17.97/-18.42	-18.43/-17.59	-16.92/-17.9	-18.27/-15.39	-17.7/-16.69	-14.08/-9.01	-7.6/-11.43	-11.92/-13.05	-10.03/-8.9	-12.49/-18.17	-14.14/-18.96	-13.86/-14.22	-19.46/-13.32	-13.03/-19.18	-17.59/-18.8
Θ(142.5°)	-10.11/-11.02	-17.94/-11.03	-11.06/-15.17	-17.63/-15.35	-18.59/-18.53	-19.16/-18.4	-17.49/-18.91	-18.8/-18.09	-18.81/-17.43	-18.48/-18.18	-14.73/-17.18	-17.83/-17.97	-18.96/-11.52	-12.3/-13.28	-13.6/-14.15	-13.69/-15.32	-18.58/-14.61	-14.26/-10.05	-9.32/-16.92	-18.17/-14.96	-15.26/-18.1	-17.88/-18.64	-19.18/-13.19	-12.33/-16.35
Θ(150°)	-19.21/-18.81	-18.85/-16.7	-18.69/-18.76	-17.7/-18.6	-18.98/-18.22	-18.95/-17.4	-13.6/-18.52	-17.97/-19	-18.18/-18.67	-17.15/-17.63	-18.06/-17.05	-17.92/-19.01	-17.34/-17.54	-15.24/-16.7	-15.3/-12.24	-12.45/-14.4	-13.24/-12.89	-13.01/-13.48	-18.35/-18.77	-16.6/-17.64	-19.31/-18.8	-18.86/-18.92	-18.34/-16.73	-15.26/-18.16
Θ(157.5°)	-18.63/-17.25	-18.85/-17.57	-18.11/-18.97	-16.9/-17.9	-17.86/-17.62	-17.94/-18.4	-18.02/-18.88	-14.74/-14.08	-17.73/-19.96	-18.35/-17.87	-18.12/-18.69	-18.48/-17.11	-16.74/-17.99	-17.99/-18.14	-18.72/-18.12	-16.48/-12.42	-11.31/-12.13	-12.56/-11.56	-12.33/-14.18	-13.68/-14.75	-17.47/-18.16	-16.13/-13.22	-14.33/-15.87	-17.85/-18.56
Θ(165°)	-18.52/-18.18	-17.74/-18.86	-17.66/-19.25	-18.28/-17.72	-18.26/-17.72	-17.07/-14.73	-12.65/-11.3	-11.02/-11.88	-12.96/-12.67	-13.29/-14.37	-15/-15.56	-17.35/-18.08	-17.96/-19.67	-17.58/-19.73	-18.26/-16.47	-15.91/-17.59	-17.45/-14.23	-11.51/-10.55	-11.33/-12.18	-13.72/-17.47	-18.57/-18.63	-19.16/-17.73	-18.53/-19.17	-17.67/-18.42
Θ(172.5°)	-18.23/-18.44	-18.39/-18.55	-17.15/-18.7	-18.99/-18.45	-17.8/-19.12	-19.34/-16.55	-16.02/-14.8	-14.22/-13.81	-14.21/-14.25	-15.9/-17.46	-17.68/-17.46	-18.44/-18.1	-17.71/-17.87	-17.64/-18.39	-18.54/-16.64	-16.03/-16.16	-15.79/-14.76	-13.52/-13.46	-15.32/-19.05	-18.71/-19.28	-17.94/-17.78	-18.85/-17.93	-17.31/-16.78	-18.6/-18.43
Θ(180°)	-17.89/-18.65	-18.17/-17.98	-18.41/-18.15	-17.85/-18.46	-18.65/-18.38	-17.96/-17.63	-17/-15.97	-14.75/-14.52	-14.57/-14.09	-13.52/-13.46	-13.33/-12.18	-12.53/-13.55	-14.25/-16.7	-17.39/-15.99	-16.95/-18.71	-18.94/-19.05	-18.34/-18.2	-17.54/-18.24	-18.32/-17.8	-17.98/-19.26	-18.27/-17.96	-16.27/-14.27	-15.48/-17.92	-17.8/-18.28
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°)	-9.39/-13.33	-16.36/-14.61	-13.42/-10.99	-7.48/-5.85	-4.79/-3.51	-2.38/-1.7	-1.6/-1.26	-0.78/-0.51	-0.76/-1.01	-1.25/-2.06	-2.78/-3.85	-5.03/-6.15	-8.46/-10.85	-11.43/-11.8	-11.95/-10.45	-7.63/-5.77	-4.53/-3.66	-2.76/-1.94	-1.19/-0.53	-0.24/-0.26	-0.4/-0.72	-1.22/-2.01	-3.08/-4.13	-4.83/-6.44
Θ(7.5°)	-5.39/-7.39	-9.55/-9.66	-8.86/-9.07	-8.06/-5.56	-4.56/-3.66	-2.55/-1.68	-1.33/-1.28	-0.91/-0.66	-0.96/-1.39	-1.93/-3.15	-4.21/-5.93	-8.48/-11.34	-15.81/-18.14	-17.58/-12.94	-8.9/-7.38	-6.58/-5.7	-4.65/-3.68	-2.94/-2.63	-2.1/-1.42	-0.9/-0.6	-0.39/-0.36	-0.54/-0.8	-1.58/-2.63	-3.53/-4.14
Θ(15°)	-4.85/-6.16	-7.57/-8.66	-7.51/-5.92	-4.96/-3.53	-2.43/-2.25	-2.37/-1.84	-1.32/-1.15	-1/-1.23	-1.95/-2.75	-3.42/-4.01	-5.17/-7.02	-8.99/-11.8	-14.33/-15.87	-18.94/-17.87	-18.68/-15.96	-9.57/-6.42	-4.53/-2.72	-1.36/-0.68	-0.57/-0.58	-0.57/-0.57	-0.28/-0.17	-0.51/-1.23	-2.21/-3.13	-4.22/-4.38
Θ(22.5°)	-1.67/-2.87	-3.55/-4.2	-3.99/-3.33	-3.03/-2.9	-2.2/-1.79	-1.92/-2.31	-2.58/-3.13	-3.12/-2.97	-3.67/-4.47	-4.68/-4.66	-4.78/-5.2	-6.23/-8.73	-11.4/-13.54	-15.34/-15.09	-12.27/-8.77	-6.07/-4.67	-3.54/-2.29	-1.26/-0.42	0.32/0.92	0.96/0.41	0.03/0.05	-0.58/-1.29	-1.56/-1.36	-1.5/-1.32
Θ(30°)	-0.5/-0.59	-1.37/-1.92	-1.11/0.17	-0.13/-1.63	-2.35/-2.6	-2.69/-2.5	-2.18/-2.11	-1.99/-3.09	-4.94/-5.43	-5.39/-5.26	-4.66/-3.92	-4.18/-6.34	-9.38/-10.87	-8.54/-6.88	-6.35/-6.55	-7.68/-7.05	-4.49/-2.7	-1.66/-0.78	0.35/0.98	1.8/1.91	0.97/0.39	-0.2/-0.81	-0.7/-0.43	-0.86/-0.8
Θ(37.5°)	-1.89/-1.71	-2.17/-1.83	-0.43/0.64	0.83/0.34	-0.22/-1.33	-1.97/-2.34	-3.58/-4.85	-3.19/-1.93	-2.86/-3.18	-2.87/-4.55	-5.42/-5.1	-5.01/-5.53	-6.5/-6.69	-5.38/-4.71	-5.05/-5.1	-5.56/-5.91	-3.96/-1.92	-1.3/-0.85	0.22/0.71	1.09/1.21	0.32/0.2	0.5/0.33	0.37/-0.43	-1.77/-2.12
Θ(45°)	-1.87/-1.32	-1.47/-1.01	0.92/0.64	-0.85/-0.94	-0.37/-1.45	-3.51/-4.54	-4.78/-6.55	-8.04/-4.18	-3/-3.2	-2.15/-3.63	-4.75/-4.81	-4.34/-3.33	-4.95/-9.02	-7.89/-5.86	-5.41/-4.66	-2.88/-2.51	-3.02/-2.91	-2.74/-3.14	-2.25/-0.13	0.38/-0.06	-0.95/-0.72	-0.76/-1.47	-1.2/-1.07	-0.13/-1.12
Θ(52.5°)	-3.87/-3.1	-2.28/-1.43	0.32/-0.42	-1.19/-0.62	-0.7/-1.06	-2.52/-4.23	-4.68/-5.11	-6.6/-6.24	-3.81/-3.36	-2.64/-3.78	-2.79/-3.54	-2.89/-2.34	-5.35/-7.03	-3.61/-2.35	-2.49/-3.61	-3.83/-3.02	-1.68/-2.14	-2.09/-1.88	-2.35/-0.7	-0.04/-0.88	-1.61/-1.74	-3.98/-3.48	-2.22/-1.41	-0.57/-2.7
Θ(60°)	-7.05/-6.98	-2.84/-1.82	-0.96/-1.02	0.6/-0.62	-5.17/-4.7	-4.04/-6.48	-7.87/-8.7	-7.5/-6.5	-4.56/-4.11	-3.98/-4.32	-1.35/-2.28	-3.26/-3.1	-4.32/-4.96	-3.2/-0.91	-0.04/-0.76	-2.52/-4.38	-3.19/-2.82	-2.1/-1.64	-2.7/-2.41	-1.19/-1.22	-0.77/-1.35	-4.27/-5.45	-4.74/-2.6	-2.82/-4.23
Θ(67.5°)	-12.11/-9.96	-5.12/-4.71	-2.67/-2.48	-0.59/-3.51	-7.59/-13.08	-10.28/-12.25	-10.01/-7.8	-10.1/-6.79	-4.7/-4.93	-4.95/-4.53	-1.83/-2.9	-3.39/-4.29	-4.53/-7.34	-5.28/-1.01	-0.13/-0.4	-0.95/-2.95	-3.15/-3.97	-2.41/-2.05	-2.63/-3.62	-2.14/-1.44	-1.29/-1.51	-3.63/-5.22	-6.29/-5.31	-6.41/-5.56
Θ(75°)	-10.26/-14.19	-8.29/-8.25	-3.85/-5.62	-3.87/-3.34	-1.21/-5.8	-16.34/-16.87	-14.63/-6.73	-7.83/-8.24	-5.67/-5.93	-5.45/-4.35	-3.05/-4.09	-3.34/-5.05	-5.2/-7.37	-6.34/-1.24	-0.57/-1.84	-2.17/-2.86	-3.79/-3.93	-2.14/-2.5	-1.54/-3.79	-3.74/-3.06	-1.5/-0.88	-3.16/-6.4	-5.84/-5.7	-7.89/-7.28
Θ(82.5°)	-7.7/-12.54	-11.98/-10.41	-4.32/-7.85	-5.68/-2.5	-0.57/-5.62	-15.03/-9.82	-12.02/-6.51	-5.82/-5.3	-6.25/-7.36	-7.12/-4.1	-5.03/-7.02	-4.17/-5.35	-5.43/-7.09	-6.47/-2.29	-2.35/-5.01	-3.71/-4.97	-6.07/-4.55	-2.77/-2.37	-2.17/-4.34	-4.92/-3.51	-2.5/-0.71	-3.44/-5.98	-6.53/-5.63	-7.24/-9.15
Θ(90°)	-8.3/-17.16	-13.03/-16.33	-7.48/-10.07	-6.06/-4.06	-2.83/-9.92	-14.76/-7.88	-9.89/-6.08	-6.31/-4.81	-8.35/-8.08	-9.43/-5.39	-6.32/-9.52	-4.43/-4.32	-5.51/-6.68	-8.67/-4.31	-3.32/-8.48	-6.65/-5.92	-9.9/-6.66	-4.43/-4.77	-4.23/-5.9	-7.11/-4.97	-4.63/-2.94	-5.22/-7.01	-10.35/-7.86	-9.78/-8.29
Θ(97.5°)	-10.33/-17.97	-12.97/-15.94	-9.06/-12.92	-9.04/-7.74	-8.91/-18.73	-15.03/-9.12	-11.52/-6.7	-8.5/-4.97	-9.32/-7.78	-10.03/-6.74	-6.82/-10.76	-6.46/-5.05	-5.09/-6.26	-7.52/-5.89	-4.91/-9.02	-7.73/-7.71	-9.64/-7.6	-7.21/-5.97	-5.88/-8.52	-11.16/-6.33	-7/-7.71	-8.92/-7.4	-14.45/-10.19	-15.03/-9.86
Θ(105°)	-16.01/-19.14	-14.86/-18.74	-15.71/-15.51	-16.62/-13.16	-18.27/-15.7	-11.16/-9.07	-11.86/-8.48	-13.23/-6.51	-11.51/-9.55	-9.38/-8.58	-7.52/-10.57	-8/-5.78	-4.43/-7.26	-6.98/-7.37	-5.58/-6.51	-7.84/-8.66	-8.15/-9.69	-7.72/-7.64	-8.23/-7.83	-7.55/-7.34	-10.86/-12.98	-9.85/-8.45	-18.69/-16.73	-15.61/-10.68
Θ(112.5°)	-16.84/-13.74	-18.65/-18.62	-14.77/-15.73	-14.55/-10.28	-10.21/-11.2	-11.84/-9.9	-12.62/-12.01	-19.71/-8.44	-15.72/-11.3	-7.74/-10.24	-9.75/-10.58	-9.62/-7.01	-6.5/-8.35	-7.19/-6.23	-6.05/-6.38	-8.72/-9.18	-9.56/-8.87	-5.54/-9.02	-8.44/-9.47	-10.15/-8.9	-10.02/-9.39	-11.21/-9.55	-18.85/-18.47	-18.45/-15.35
Θ(120°)	-13.65/-14.39	-18.01/-15.28	-16.67/-18.85	-14.69/-12.61	-16.36/-17.39	-17.27/-13.58	-11.69/-11.47	-17.91/-13.42	-18.69/-13.11	-7.08/-10.84	-11.06/-8.69	-10.08/-8.63	-7.67/-8.36	-6.47/-7.38	-10.19/-7.75	-8.98/-14.04	-11.68/-11.66	-5.05/-8.48	-7.58/-13.47	-11.58/-9.82	-11.75/-9.57	-13.52/-10.13	-18.06/-16.69	-18.24/-18.71
Θ(127.5°)	-17.69/-16.7	-17.42/-13.47	-14.24/-19.2	-10.27/-13.24	-15.62/-12.83	-16.08/-18.84	-18.74/-17.82	-18.46/-14.36	-14.48/-14.61	-10.78/-10.65	-12.91/-12.29	-9.72/-8.29	-11.97/-6	-5.8/-10.71	-6.74/-7.68	-7.81/-17.67	-15.87/-10.17	-8.55/-6.77	-8.76/-18.36	-10.7/-5.58	-7.12/-10.54	-19.11/-15.16	-16.06/-14.56	-18.39/-19.32
Θ(135°)	-9.51/-12.53	-18.67/-18.68	-17.55/-12.71	-8.5/-9.41	-12/-12.54	-15.36/-14.24	-12.8/-16.01	-13.63/-14.71	-17.29/-16.1	-12.56/-10.53	-12.69/-11.98	-9.8/-11.43	-9.19/-7.03	-8.16/-8.07	-4.83/-5.4	-13.92/-19.11	-13.1/-8.5	-7.84/-5.42	-7.42/-13.96	-11.95/-6.25	-5.98/-7.24	-11.98/-18.2	-18.16/-10.88	-13.81/-18.54
Θ(142.5°)	-18.94/-16.2	-14.3/-14.6	-17.57/-17.97	-19.27/-18.22	-17.72/-17.61	-18.31/-14.39	-14.67/-16.81	-14.95/-14.9	-17.85/-18.51	-18.59/-14.95	-11.67/-12.31	-12.69/-11.26	-8.59/-9.2	-11.38/-10.12	-8.35/-8.28	-11.36/-19.63	-12.97/-11.41	-9.36/-8.29	-9.45/-12.16	-13.2/-9.4	-8.77/-7.64	-10.26/-14.5	-15.16/-9.87	-10.44/-19.07
Θ(150°)	-18.53/-17.74	-17.82/-17.71	-17/-16.52	-17.96/-18.23	-16.82/-17.5	-16.73/-15.02	-14.62/-14.04	-14.47/-15.36	-18.88/-19.09	-17.61/-18.32	-17.31/-15.32	-16.91/-13.82	-11.95/-13.17	-16.22/-14.96	-10.56/-9.98	-13.28/-11.57	-11.02/-12.92	-10.56/-10.35	-13.69/-15.62	-13.91/-12.03	-10.67/-9.03	-10.16/-15.02	-14.71/-13.13	-18.5/-17.92
Θ(157.5°)	-18.67/-18.29	-18.62/-17.38	-19.15/-18.18	-18.76/-19.11	-17.32/-17.97	-17.95/-19.03	-17.16/-18.59	-16.14/-15.44	-16.85/-16.03	-14.16/-17.22	-18.42/-19.25	-15.02/-11.98	-12.04/-12.3	-11.4/-9.93	-10.14/-9.89	-8.65/-9.28	-10.4/-9.35	-8.64/-9.5	-11.84/-12.72	-11.84/-11.49	-10.62/-10.2	-10.9/-12.26	-12.2/-11.31	-12.65/-16.56
Θ(165°)	-18.69/-18.58	-18.87/-17.93	-18.84/-17.26	-19.01/-17.76	-16.35/-15.9	-15.34/-15.1	-15.81/-17.84	-18.82/-18.42	-18.81/-18.65	-18.29/-15.22	-15.77/-14.73	-12.79/-13.67	-15.17/-14.44	-13.96/-14.2	-12.59/-10.8	-10.27/-9.86	-9.51/-9.77	-10.28/-9.93	-10.23/-11.15	-12.33/-12.82	-12.85/-12.41	-12.92/-15.47	-17.52/-16.84	-15.15/-17.86
Θ(172.5°)	-18.38/-17.18	-18.38/-17.33	-18.39/-16.07	-14.54/-14.79	-14.77/-13.94	-13.79/-14.69	-16.62/-17.7	-17.29/-18.78	-19.31/-17.47	-17.68/-14.81	-15.18/-16.01	-14.13/-13.22	-12.91/-12.31	-12.21/-12.28	-11.7/-10.66	-10.51/-10.29	-9.46/-8.33	-7.99/-7.89	-8.5/-9.71	-11.2/-12.73	-14.3/-14.42	-14.38/-15.27	-16.86/-17.64	-17.07/-19.18
Θ(180°)	-15.85/-15.93	-14.88/-13.76	-13.7/-14.61	-15.52/-14.09	-13.1/-12.99	-13.84/-14.91	-16.49/-16.68	-17.49/-17.14	-17.75/-17.56	-17.65/-18.2	-18.36/-19.13	-18.74/-18.98	-18.35/-16.31	-15.24/-13.87	-12.67/-12.26	-11.57/-10.77	-11/-11.82	-12.89/-13.57	-13.98/-14	-15.11/-16.59	-19.22/-17.77	-18.49/-18.11	-19.04/-18.29	-18.75/-18.01
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°)	-0.92/-0.7	-0.92/-0.84	-0.74/-1.58	-3.05/-3.73	-3.92/-5.21	-7.69/-9.37	-11.45/-13.81	-14.1/-11.97	-9.92/-7.98	-6.26/-4.79	-3.7/-2.8	-1.98/-1.55	-1.35/-1.03	-1.03/-1.05	-1.23/-1.95	-2.53/-2.91	-4.06/-5.52	-6.95/-9.12	-12.22/-15.15	-15.07/-12.32	-9.41/-6.81	-4.96/-3.43	-2.95/-2.48	-2.07/-1.33
Θ(7.5°)	-2.12/-1.09	-1.18/-1.57	-1.5/-1.59	-2.5/-4.23	-5.44/-6.82	-9.45/-13.95	-19.22/-17.62	-14.94/-9.99	-7.65/-5.52	-3.93/-2.86	-2.22/-1.87	-1.73/-2.05	-2.51/-2.72	-2.32/-2.24	-2.72/-2.98	-3.44/-4.33	-5.02/-5.82	-7.73/-10.15	-11.99/-13.29	-12.77/-12.37	-11.03/-9.51	-7.85/-6.32	-5.31/-4.48	-3.84/-3.1
Θ(15°)	-0.37/0.35	0.48/0.04	-0.28/-0.78	-1.37/-2.32	-2.63/-3.09	-4.74/-7.86	-13.22/-17.38	-15.45/-11.18	-10.06/-8.21	-6.33/-4.83	-3.94/-3.48	-3.64/-3.61	-3.07/-2.69	-2.53/-1.94	-1.39/-1.81	-2.48/-2.21	-2.16/-2.87	-3.63/-4.89	-6.98/-9.35	-10.75/-10.54	-10.13/-8.56	-6.43/-4.9	-3.9/-3.1	-2.23/-1.19
Θ(22.5°)	-1.21/-1.15	-0.99/-1.12	-1.55/-1.67	-1.95/-2.56	-2.66/-2.76	-3.42/-5.69	-10.55/-18.54	-13.6/-11.18	-12.2/-12.22	-7.99/-5.06	-3.55/-2.78	-2.55/-2.68	-2.84/-3.03	-2.62/-1.5	-0.58/-0.31	-0.67/-0.91	-0.93/-1.24	-2.18/-3.27	-4.93/-8.35	-13.18/-17.56	-15.52/-10.84	-6.82/-4.22	-2.96/-2.18	-1.65/-1.27
Θ(30°)	-3.49/-2.22	-1.49/-0.99	-0.7/-1.18	-2.32/-3.21	-5.26/-7.93	-7.43/-7.42	-11.58/-17.67	-13.14/-11.58	-16.56/-14.57	-7.15/-4.53	-3.87/-3.73	-4.28/-5.87	-5.29/-2.84	-1.55/-0.95	-0.19/0.49	0.55/0.38	0.29/-0.16	-0.46/-0.97	-2.96/-6.32	-8.99/-11.82	-17.05/-18.28	-13.88/-8.71	-6.1/-4.1	-2.94/-3.45
Θ(37.5°)	-4.11/-2.18	-1.03/-0.83	-0.91/-1.2	-3.04/-5.84	-7.87/-10.24	-11.51/-9.14	-9.74/-18.09	-14.69/-13.12	-17.3/-10.86	-6.43/-5.62	-5.4/-4.83	-5.79/-4.88	-2.8/-1.95	-2.2/-2.01	-1.04/-0.36	-0.18/-0.21	-0.57/-1.45	-2.8/-3.46	-4.36/-6.43	-9.31/-9.85	-11.99/-17.38	-17.75/-16.06	-11.13/-5.64	-4.5/-5.36
Θ(45°)	-6.43/-3.8	-1.42/-0.15	-0.5/-2.24	-4.83/-5.76	-6.96/-9.22	-13/-13.37	-15.06/-18.46	-18.49/-18.8	-18.05/-10.17	-8.49/-9.7	-7.05/-5.1	-4.4/-2.9	-1.88/-0.55	-0.48/-1.39	-1.58/-1.21	-0.88/-1.51	-1.77/-2.12	-3.32/-5.2	-8.77/-8.72	-9.63/-12.88	-12.41/-16.71	-17.75/-16.34	-13.03/-9.8	-7.28/-5.79
Θ(52.5°)	-5.23/-2.71	-2.98/-2.03	-1.89/-3.59	-5.15/-5.28	-6.09/-7.26	-13.61/-16.39	-16.45/-18.01	-14.71/-17.67	-17.69/-12.45	-12.76/-12.4	-7.62/-6.66	-4.89/-4.71	-3.51/-1.28	-2.24/-3.48	-2.21/-1.5	-1.76/-3.16	-3.82/-5.03	-3.8/-4.15	-8.25/-9.12	-7.48/-11.3	-13.56/-18.95	-19.32/-18.55	-14.53/-13.85	-10.8/-8.02
Θ(60°)	-4.97/-3.21	-5.14/-3.42	-4.42/-6.02	-5.9/-10.19	-11.94/-9.02	-9.85/-18.05	-18.34/-12	-10.49/-17.79	-17.97/-16.48	-15/-11.06	-9.75/-9.92	-6.17/-5.12	-4.74/-3.85	-4.98/-3.93	-2.14/-1.65	-1.34/-2.68	-3.07/-4.25	-7.47/-3.84	-4.45/-7.58	-5.13/-7.76	-10.64/-18.3	-14.99/-14.97	-19.07/-18.31	-14.81/-10.22
Θ(67.5°)	-5.23/-3.83	-3.78/-1.94	-3.89/-1.26	-1.76/-6.2	-8.51/-16.14	-16.28/-15.36	-18.69/-11.12	-15.15/-18.17	-17.09/-17.79	-17.94/-12.26	-11.38/-11.14	-7.96/-6.03	-6.46/-5.78	-5.88/-3.54	-1.99/-2	-2.98/-4.01	-3.89/-4.19	-6.77/-4.44	-5.23/-6.61	-3.7/-5.85	-9.32/-11.4	-9.74/-16.32	-17.58/-18.47	-17.19/-9.24

Radiated Composite Gain Data_2.4GHz WLAN, 5GHz WLAN

Θ(75°)	-8.47/-4.35	-4.66/-1.61	-3.11/-0.14	-1.77/-4.54	-4.41/-10.6	-17.72/-13.37	-13.46/-11.87	-18.29/-14.57	-18.99/-18.45	-19.02/-16.3	-14.35/-10.16	-8.34/-6.02	-7.09/-4.05	-4.17/-4.06	-3.44/-3.12	-4.74/-4.98	-4.34/-3.41	-5.47/-4.98	-5.08/-6.84	-4.77/-5.75	-7.69/-8.86	-9.19/-16.4	-17.83/-18.77	-16.18/-10.52
Θ(82.5°)	-17.02/-6.61	-5.33/-2.09	-3.96/-1.98	-3.29/-3.45	-5.34/-15.65	-18.07/-10.8	-10.36/-11.68	-13.04/-14.71	-16.17/-19	-18.28/-16.28	-17.06/-11.74	-9.57/-6.6	-7.78/-4.56	-6.36/-5.22	-3.96/-4.68	-5.96/-5.22	-4.93/-3.38	-5.39/-6.49	-5.89/-8.87	-6.33/-5.02	-6.47/-8.56	-10.42/-15.32	-11.11/-10.67	-10.99/-14.26
Θ(90°)	-17.74/-10.78	-8.73/-3.31	-3.96/-4.04	-5.35/-4.36	-8.68/-17.2	-12.3/-8.93	-8.3/-11.02	-9.92/-10.86	-15.31/-18.16	-17.69/-16.55	-16.14/-11.8	-10.71/-7.48	-8.55/-5.08	-6.43/-6.89	-5.25/-6.3	-6.54/-5.33	-5.4/-4.25	-6.1/-8	-9.33/-10.74	-10.16/-9.38	-9.17/-8.82	-8.82/-13.93	-9.37/-9.24	-8.12/-14.53
Θ(97.5°)	-15.08/-19.01	-10.49/-6.94	-4.95/-7.24	-8.58/-6.16	-14.49/-16.34	-9.39/-9.37	-8.4/-12.01	-8.87/-9.93	-13.62/-18.31	-19.31/-17.8	-15.29/-12.78	-12.31/-7.9	-9.46/-6.67	-8.02/-8.89	-6.18/-6.87	-6.73/-6.02	-7.27/-5.62	-6.61/-11.77	-11.25/-19.28	-15.82/-12.25	-15.17/-11.89	-13.32/-13.61	-9.04/-12.38	-9.97/-14.02
Θ(105°)	-13.16/-18.29	-18.07/-14.63	-6.19/-11.95	-10.77/-7.39	-18.53/-17.71	-9.07/-11.1	-11.42/-12.5	-9.89/-10.47	-15.94/-17.98	-17.76/-17.64	-18.7/-13.66	-13.84/-11	-13.06/-10.76	-10.5/-9.32	-8.41/-9.07	-6.79/-6.58	-6.83/-7	-7.73/-9.53	-13/-18.48	-18.33/-13.62	-16.59/-18	-12.06/-15.56	-14.04/-10.75	-8.8/-11.54
Θ(112.5°)	-8.93/-17.11	-16.17/-17.48	-9.56/-12.29	-12.99/-10.6	-17.97/-18.26	-9.84/-18.15	-13.92/-11.68	-12.75/-13.05	-18.38/-18.19	-17.49/-18.38	-16.54/-13.88	-13.73/-13.13	-15.51/-12.4	-13.24/-12.21	-8.01/-8.49	-8.42/-8.73	-8.31/-6.68	-6.7/-9.17	-10.92/-19.2	-17.94/-14.91	-16.09/-14.62	-15.18/-14.21	-9.55/-9	-9.64/-7.33
Θ(120°)	-10.86/-10.53	-18.03/-15.2	-15.87/-8.35	-8.08/-17.71	-17.39/-18.97	-17.24/-18.32	-16.98/-18.97	-18.91/-18.45	-17.92/-19.1	-18.23/-18.88	-16.84/-18.6	-18.73/-19.21	-17.19/-16.34	-13.62/-11.77	-8.89/-9.69	-10.31/-13.84	-10.23/-7.96	-7.49/-10.05	-12.16/-15.51	-18.11/-18.38	-18.43/-18.98	-17.17/-16.3	-17.68/-18.46	-12.31/-12.04
Θ(127.5°)	-18.65/-16.38	-18.76/-14.58	-18.99/-7.23	-11.4/-18.97	-17.76/-15.18	-18.39/-16.05	-18.15/-16.27	-17.61/-19.32	-18.86/-17.56	-18.42/-18.47	-18.37/-18.55	-18.72/-18.33	-18.06/-18.64	-15.11/-11.84	-11.53/-7.29	-9.82/-15.2	-13.88/-11.92	-10.35/-9.65	-13.78/-17.77	-17.94/-14.47	-16.57/-19.13	-16.06/-10.81	-13.52/-18.1	-18.68/-17.96
Θ(135°)	-17.85/-18.14	-17.59/-13.68	-10.71/-14.53	-17.32/-16.82	-18.44/-14.62	-15.67/-17.37	-17.48/-17.64	-18.76/-16.85	-19/-19.2	-18.18/-17.33	-18.1/-13.2	-16.37/-18.25	-17.82/-16.63	-14.26/-15.54	-12.98/-9.15	-8.49/-13.13	-14.04/-15.24	-10.37/-8.16	-8.84/-14.7	-18.4/-17.3	-15.47/-13.97	-12.54/-18.71	-16.73/-19.11	-18.79/-17.55
Θ(142.5°)	-10.83/-8.8	-18.29/-15.49	-10.64/-13.57	-15.12/-13.19	-18.37/-19.1	-18.89/-19.19	-17.51/-18.26	-16.6/-18.24	-18.27/-17.79	-19.33/-17.96	-18.34/-15.3	-18.78/-17.93	-14.81/-13.9	-13.55/-11.17	-10.11/-11.91	-14.76/-18.09	-17.28/-14.22	-17.25/-17.05	-11.89/-12.74	-18.01/-14.68	-14.17/-18.04	-17.35/-18.49	-18.5/-11.09	-10.25/-15.12
Θ(150°)	-17.75/-18.91	-18.06/-18.11	-18.52/-17.97	-17.71/-19.3	-18.8/-16.87	-17.59/-15.59	-14.1/-19.22	-18.79/-18.6	-18.57/-17.62	-18.42/-17.98	-18/-18.13	-17.73/-18.16	-18.57/-14.34	-15.66/-17.75	-18.95/-16.57	-13.5/-15.54	-15.83/-14.03	-15.2/-16.31	-18.76/-18.98	-19.01/-17.21	-18.44/-18.12	-18.47/-18.87	-19.19/-19.33	-13.4/-13.61
Θ(157.5°)	-18.1/-18.29	-18.95/-17.67	-17.43/-16.5	-15.21/-18.11	-18.37/-18.67	-16/-19.58	-19.02/-19.36	-15.04/-15.7	-17.71/-15.82	-15.93/-18.88	-19.46/-17.3	-18.61/-15.3	-18.53/-18.71	-18.64/-18.17	-19.1/-18.28	-18.44/-17.26	-13.75/-13	-14.41/-13.92	-13.34/-13.94	-14.98/-17.45	-18.08/-18.22	-16.96/-13.37	-13.51/-17.34	-17.3/-18.5
Θ(165°)	-17.94/-18.78	-18.54/-19.13	-18.23/-18.75	-19.05/-18.9	-18.61/-16.86	-17.52/-14.68	-12.39/-11.42	-11.57/-12.89	-13.13/-11.56	-11.26/-12.29	-13.56/-14.51	-17.67/-19.33	-17.39/-18.44	-17.96/-16.28	-14.95/-14.57	-15.78/-18.62	-19.21/-18.9	-19.23/-16.76	-16.4/-15.29	-14.84/-17.71	-19.21/-17.72	-18.54/-18.16	-17.81/-18.6	-19.05/-19.02
Θ(172.5°)	-18.4/-17.69	-18.19/-18.81	-19.28/-17.83	-19.12/-18.31	-18.7/-18	-17.69/-15.91	-14.76/-13.43	-12.51/-12.81	-12.51/-12.33	-13.37/-14.82	-16.92/-16.4	-15.79/-17.52	-16.98/-15.16	-15.43/-16.87	-15.93/-16.38	-18.17/-16.78	-14.67/-14.43	-15.41/-16.98	-18.16/-19.31	-19/-18.2	-19.24/-17.48	-19.29/-18.3	-18.47/-18.48	-19.23/-17.88
Θ(180°)	-17.74/-15.57	-14.12/-15.1	-16.76/-18.34	-19.14/-18.26	-17.99/-17.73	-19.4/-17.47	-16.24/-15.51	-15.03/-14.07	-14.24/-13.6	-13.12/-13.16	-13.55/-13.63	-13.62/-13.88	-14.96/-16.91	-18.53/-18.21	-17.88/-17.72	-18.77/-18.73	-17.42/-17.13	-18.73/-19.08	-19.13/-18.74	-18.66/-18.87	-18.42/-17.28	-15.58/-13.76	-13.98/-15.96	-17.6/-18.26
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°)	-12.17/-15.36	-13.9/-12.37	-10.04/-7.62	-5.84/-4.45	-3.62/-2.82	-1.94/-1.15	-0.97/-0.97	-0.92/-1.21	-1.62/-1.88	-2.11/-2.93	-3.75/-4.8	-6.17/-7.77	-10.97/-14.21	-15.74/-13.81	-11.49/-8.68	-6.45/-5.14	-3.73/-2.55	-1.88/-1.41	-0.9/-0.64	-0.71/-0.79	-1.16/-1.58	-2.22/-2.92	-3.98/-5.46	-7.16/-8.99
Θ(7.5°)	-6.45/-8.13	-8.6/-8.73	-8.8/-7.53	-6.25/-4.66	-3.71/-3.06	-2.33/-1.75	-1.16/-1.15	-1.25/-1.46	-1.9/-2.32	-2.86/-4.12	-5.38/-6.77	-8.3/-9.52	-10.54/-12.36	-13.31/-11.75	-9.76/-8.07	-6.84/-5.3	-3.87/-2.59	-2.03/-2.16	-2.24/-2.2	-2.23/-2.54	-2.66/-2.78	-2.85/-3	-2.99/-3.39	-3.96/-4.92
Θ(15°)	-5.75/-6.85	-7.71/-6.44	-5.1/-4.32	-3.46/-2.86	-2.47/-2.09	-1.62/-1.12	-0.67/-0.85	-1.61/-2.87	-3.91/-3.86	-3.9/-4.66	-5.94/-8	-9.61/-10.92	-13.28/-18	-18.64/-18.56	-12.83/-9.54	-6.5/-4.6	-3.11/-1.44	-0.26/0.35	0.44/0	-0.66/-1.41	-2.04/-2.08	-2.13/-2.37	-3.19/-4.13	-4.47/-4.76
Θ(22.5°)	-3.3/-3.78	-5.03/-6.78	-7.09/-5.19	-3.11/-1.98	-1.28/-1.33	-1.43/-1.61	-1.03/-0.97	-1.57/-2.98	-5.17/-4.59	-3.2/-3.18	-4.44/-6.6	-8.77/-11.44	-14.02/-14.73	-14.1/-13.12	-11.88/-10.82	-9.48/-8.26	-6.02/-3.14	-1.28/0.35	1.78/2.48	2.14/0.97	-0.55/-1.19	-1.4/-2.25	-4.67/-6.12	-4.65/-3.78
Θ(30°)	-1.62/-0.46	-0.52/-1.43	-1.47/-0.25	-0.55/-2.04	-2.26/-2.14	-2.75/-2.79	-2.31/-2.46	-2.66/-3.37	-5.87/-6.59	-4.17/-3.6	-5.65/-7.39	-7.8/-9.04	-10.11/-8.98	-8.1/-7.31	-6.76/-5.23	-4.36/-4.79	-3.43/-2.42	-2.06/-0.61	0.88/1.61	2.04/2.17	1.44/0.07	-0.06/-1.27	-3.27/-2.72	-2.35/-2.58
Θ(37.5°)	-1.36/-0.36	-1.33/-1.89	-0.57/0.93	1.3/0.72	0.28/-0.9	-2.69/-3.49	-3.18/-3	-2.65/-2.57	-2.86/-4.34	-5.17/-6.13	-8.55/-7.24	-6.57/-7.43	-9.62/-9.87	-7.63/-5.93	-5.53/-4.04	-3.03/-3.18	-1.99/-2.34	-2.72/-1.13	-0.76/-0.51	0.62/1.65	1.32/0.04	-0.01/-0.48	-1.33/-0.91	-2.3/-3.22
Θ(45°)	-2.17/-1.9	-2.95/-3.02	-0.1/0.62	0.25/0.37	0.71/-0.36	-2.32/-4.75	-6.59/-8.81	-7.27/-4.34	-3.46/-3.66	-4.67/-4.75	-6.03/-4.63	-4.36/-4.86	-6.16/-4.67	-2.08/-1.13	-1.35/-2.2	-2.87/-3.19	-2.38/-1.58	-1.81/-2.24	-2.07/-1.08	0.39/0.32	-0.33/-0.82	-0.61/-1.32	-1.45/-0.46	-0.72/-1.23
Θ(52.5°)	-3.9/-1.53	-1.48/-2.15	0.82/0.63	0.33/0.36	-0.02/-1.18	-1.75/-3	-4.38/-4.73	-9.53/-6.92	-5.56/-5.09	-5.15/-3.85	-3.94/-4.31	-5.64/-4.9	-5.56/-3.91	-1.8/-1.14	-0.68/-0.02	-0.26/-2.17	-2.28/-2	-1.57/-1.26	-1.51/-1.76	-0.13/-0.08	-1.37/-0.75	-1.78/-5.92	-4.92/-1.96	-0.28/-1.27
Θ(60°)	-6.66/-3.53	-2.48/-2.13	0.31/-0.94	0.26/-0.12	-3.12/-4.19	-3.65/-3.52	-6.08/-5.24	-7.43/-7.27	-7.06/-7.24	-4.44/-2.78	-4.2/-4.43	-6.52/-4.76	-5.47/-6.13	-2.53/-0.81	-0.54/0.25	0.44/-0.68	-1.76/-3.06	-3.32/-1.49	-0.45/-1.85	-0.6/0.17	-0.78/-0.42	-2.1/-7	-5.48/-3.39	-1.29/-3.74
Θ(67.5°)	-9.79/-7.83	-4.2/-2.9	-0.42/-2.11	0.17/-2.57	-7.16/-9.08	-9.17/-7.21	-9.66/-9.83	-8.23/-10.39	-6.88/-9.04	-4.99/-3.83	-6.54/-4.9	-7.36/-5.83	-6.74/-5.4	-2.24/-0.69	-1.9/-1.73	-1.35/-1.9	-2.35/-3.22	-2.55/-1.99	-0.6/-2	-1.38/0.05	-0.47/-0.74	-2.37/-6.43	-6.46/-5.41	-4.75/-5.58
Θ(75°)	-13.2/-12.44	-6.69/-5.75	-2.11/-3.82	-1.84/-4.61	-2.51/-5.9	-13.56/-16.37	-11.22/-10.61	-6.41/-11.28	-7.48/-11.68	-6.23/-3.83	-8.61/-6.43	-8.07/-7.65	-8.79/-5.92	-2.77/-2.08	-3.31/-4.01	-3.77/-5.15	-3.77/-2.8	-1.97/-1.18	-0.63/-1.87	-1.46/-0.8	-0.23/-1.03	-1.64/-4.7	-6.41/-5.93	-6.52/-6.16
Θ(82.5°)	-12.27/-14.86	-8.81/-10.73	-5.03/-5.48	-3.79/-3.55	-0.57/-4.88	-14.65/-15.21	-11.23/-8.66	-4.97/-9.96	-8.7/-13.76	-8.49/-5.76	-10.77/-7.43	-8.48/-8.67	-11.24/-5.59	-3.78/-4.06	-3.72/-6.36	-5.72/-7.03	-5.85/-3.91	-2.7/-2.23	-1.27/-2.88	-2.47/-2.81	-0.87/-1.66	-1.24/-4.81	-6.81/-6.24	-8.53/-7.49
Θ(90°)	-13.54/-16.96	-11.49/-13.33	-7.88/-9.51	-5.33/-3.69	-1.76/-8.6	-15.22/-9.02	-10.42/-8.36	-5.32/-10.19	-9.28/-12.54	-11.27/-8.52	-12.75/-7.59	-8.88/-9.15	-14.06/-7.38	-4.56/-4.56	-3.49/-7.25	-6.82/-8.29	-8.95/-4.61	-4.61/-3.78	-2.12/-3.48	-5.72/-4.9	-2.75/-4.23	-3.34/-6.93	-9.43/-9.12	-10.55/-7.48
Θ(97.5°)	-12.23/-18.95	-10.66/-14.46	-9.93/-10.63	-7.98/-6.18	-6.1/-17.32	-18.19/-9.5	-12.6/-8.65	-6.82/-12.11	-9.14/-12.98	-12.26/-10.18	-13.39/-8.18	-9.97/-10.7	-13.03/-6.62	-6.08/-4.53	-4.52/-8.05	-7.54/-10.82	-12.84/-6.78	-5.93/-6.3	-4.55/-6.65	-8.62/-7.62	-5.9/-8.52	-7.75/-8.92	-14.34/-12	-16.19/-8.27
Θ(105°)	-18.23/-17.38	-14.17/-18.14	-12.38/-14.06	-15.72/-10.63	-12.32/-18.61	-16.42/-8.1	-17.53/-13.2	-12.11/-16.98	-11.58/-13.22	-10.22/-10.9	-16.65/-8.46	-8.51/-8.65	-11.32/-9.51	-6.31/-4.94	-5.58/-6.19	-6/-9.72	-11.56/-9.55	-4.49/-4.94	-5.7/-6.11	-6.86/-7.59	-7.78/-12.31	-10.85/-10.51	-18.37/-18.81	-17.96/-9.83
Θ(112.5°)	-18.39/-14.47	-17.53/-17.64	-12.17/-12.06	-16.63/-10	-9.79/-12.31	-11.72/-9.3	-13.93/-14.6	-18.63/-17.65	-15.09/-12.29	-8.26/-13.26	-14.81/-9.23	-10.96/-9.45	-12.03/-12.94	-7.91/-6.59	-5.37/-5.45	-7.14/-16.94	-12.89/-8.9	-4.62/-6.11	-5.16/-9.58	-9.32/-5.86	-6.58/-11.16	-12.9/-10.66	-15.34/-17.75	-17.46/-15.33
Θ(120°)	-18.51/-14.39	-19.27/-14.89	-15/-15.7	-14.09/-13.43	-14.89/-18.42	-18.67/-13.32	-10.03/-11.67	-17.95/-18.36	-19.11/-16.27	-10.37/-14.38	-11.12/-10.39	-11.77/-9.48	-9.4/-13.4	-9.77/-7.47	-10.13/-6.01	-7.29/-11.44	-11.92/-11.2	-5.85/-7.45	-5.84/-13.39	-12.31/-8.01	-8.03/-13.81	-15.41/-14.47	-16.73/-19.21	-18.08/-18.21
Θ(127.5°)	-17.24/-17.72	-19.36/-15.28	-17.69/-18.01	-10.67/-12.06	-15.67/-13.84	-16.05/-15.86	-14.79/-18.09	-18.74/-15.09	-12.49/-17.35	-16.56/-14.35	-9.17/-12.24	-13.3/-9.35	-13.53/-9.99	-9.8/-18.83	-7.46/-5.03	-5.58/-14.32	-11.83/-13.55	-6.13/-6.65	-6.46/-12.73	-7.95/-4.78	-8.24/-10.46	-18.51/-16.51	-9.78/-18.48	-14.66/-16.52
Θ(135°)	-10.92/-11.49	-17.86/-19.12	-19.08/-15.38	-9.48/-9.66	-13.36/-14.16	-16.02/-13.69	-14.43/-16.09	-14.73/-16.41	-18.4/-17.75	-18.77/-11.33	-10.5/-11.68	-9.34/-10.86	-12.49/-9.23	-9.52/-11.27	-7.04/-7.27	-9.3/-18.14	-17.91/-7.19	-6.45/-5.48	-5.78/-12.17	-10.81/-5.08	-4.72/-7.22	-14.47/-19.05	-13.12/-13.73	-15.46/-13.43
Θ(142.5°)	-17.44/-14.19	-12.91/-14.93	-18.86/-18.51	-16.96/-17.25	-18.78/-18.36	-18.77/-16.81	-17.68/-16.28	-15.92/-15.64	-18.19/-18.02	-17.56/-15	-13.81/-14.88	-12.85/-11.8	-10.15/-10.48	-14.26/-13.46	-10.59/-12.23	-16.19/-18.37	-13.64/-9.68	-8.89/-7.22	-9.51/-15	-14.2/-8.63	-7.73/-8.61	-12.51/-16.66	-17.77/-10.95	-11.53/-16.45
Θ(150°)	-17.97/-18.88	-17.87/-17.78	-14.92/-14.05	-16.99/-16.92	-17.53/-17.51	-14.76/-14.27	-16.92/-19.22	-17.9/-18.37	-19.18/-15.47	-14.08/-17.88	-18.85/-16.8	-18.74/-16.51	-15.89/-19.05	-17.12/-17.68	-18.35/-13.97	-15.29/-18.67	-12.78/-11.8	-10.67/-10.59	-15.18/-18.27	-15.38/-10.6	-9.46/-10.74	-14.28/-19.19	-16.94/-11.04	-13.76/-18.95
Θ(157.5°)	-18.01/-18.94	-18.92/-18.09	-18.68/-19.2	-18.2/-17.76	-18.53/-18.25	-18.39/-18.53	-19.01/-19.36	-17.23/-17.94	-18/-15.06	-12.72/-14.6	-17.65/-14.56	-13.2/-12.9	-11.22/-11.63	-13.49/-12.72	-10.7/-9.8	-9.59/-9.69	-11.15/-12.88	-11.3/-9.48	-9.51/-11.29	-13.99/-16.2	-13/-11.55	-12.45/-15.56	-15.9/-12.46	-12.04/-16.91
Θ(165°)	-18.3/-18.82	-17.85/-18.02	-18.04/-16.46	-14.08/-13.52	-13.63/-13.7	-13.74/-16.17	-17.53/-18.9	-18.97/-18.85	-18.12/-17.45	-18.02/-16.89	-16.8/-16.32	-16.32/-15.74	-17.21/-17.57	-18.96/-15.4	-12.83/-11.35	-10.09/-9.17	-9.25/-9.13	-8.66/-9.4	-11.49/-12.51	-13.98/-13.5	-12.73/-11.97	-12.74/-14.96	-17.65/-17.82	-14.54/-14.18
Θ(172.5°)	-18.78/-17.76	-19.28/-19.18	-17.62/-17.24	-18.08/-17.91	-18.55/-18.88	-17.77/-17.54	-19.09/-19	-18.84/-17.99	-18.7/-18.64	-19.01/-17.04	-15.06/-14.47	-13.52/-12.02	-12.46/-12.97	-12.84/-13.05	-13.16/-12.75	-12.19/-11.92	-10.66/-9.18	-8.71/-8.58	-9.23/-9.48	-10.86/-12.57	-13.99/-15.25	-16.88/-17.36	-16.67/-16.71	-16.48/-17.85
Θ(180°)	-15.24/-14.58	-14.08/-14.67	-16/-14.6	-13.87/-13.37	-12.75/-13.37	-14.96/-14.93	-14.41/-15.56	-17.16/-17.73	-19.41/-19.06	-18.6/-18.77	-18.73/-18.96	-18.33/-18.37	-18.08/-16.16	-14.63/-13.45	-12.57/-11.83	-11.51/-11.04	-10.95/-10.95	-11.67/-12.87	-14.21/-14.84	-14.8/-15.17	-14.89/-16.83	-17.76/-19.01	-18.71/-18.37	-18.81/-18.55
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°)	-15.01/-13.12	-10.23/-7.48	-5.08/-3.33	-2.26/-1.8	-1.62/-1.43	-1.04/-0.54	-0.27/-0.37	-0.83/-1.51	-2.41/-3.48	-4.78/-6.53	-9.01/-12.59	-18.46/-17.7	-19.31/-13.61	-9.76/-7.03	-5.09/-3.77	-2.9/-2.28	-1.7/-1.15	-0.68/-0.38	-0.35/-0.61	-1.13/-1.8	-2.58/-3.48	-4.72/-6.48	-8.9/-12.04	-15.67/-16.67
Θ(7.5°)	-17.41/-15.43	-12.52/-9.39	-6.59/-4.37	-2.97/-2.18	-1.79/-1.55	-1.29/-0.89	-0.59/-0.61	-1.03/-1.81	-2.96/-4.4	-6.1/-8.26	-10.96/-14.29	-16.96/-15.55	-12.71/-10.17	-8.07/-6.25	-4.65/-3.41	-2.5/-1.87	-1.36/-0.97	-0.74/-0.59	-0.53/-0.69	-1.07/-1.69	-2.36/-3.16	-4.23/-5.8	-8.02/-10.99	-14.84/-17.98
Θ(15°)	-16.73/-15.55	-14.02/-11.79	-9.09/-6.6	-4.69/-3.3	-2.4/-2.03	-1.86/-1.53	-1.04/-0.74	-0.88/-1.61	-3.02/-4.93	-7.37/-9.96	-11.81/-12.29	-11.7/-10.67	-9.88/-9.25	-8.57/-7.61	-6.37/-5.08	-3.97/-3.07	-2.39/-2.04	-1.98/-1.96	-1.77/-1.61	-1.66/-2.02	-2.61/-3.33	-4.27/-5.71	-7.94/-10.81	-14.16/-17.01
Θ(22.5°)	-17.27/-15.46	-13.89/-12.46	-10.43/-7.91	-5.52/-3.66	-2.45/-1.99	-1.99/-1.9	-1.55/-1.15	-1.11/-1.72	-3.14/-5.37	-8.32/-10.84	-10.69/-9.35	-8.45/-8.22	-8.67/-9.77	-10.8/-10.75	-9.46/-7.8	-6.23/-4.91	-3.94/-3.53	-3.51/-3.51	-3.22/-2.74	-2.46/-2.61	-3.13/-3.97	-5/-6.56	-8.93/-11.98	-15.67/-18.37
Θ(30°)	-18.53/-18.09	-14.39/-11.65	-9.21/-7.11	-5.41/-4.05	-2.97/-2.25	-1.88/-1.7	-1.78/-1.99	-2.23/-2.77	-3.81/-5.39	-7.5/-8.91	-8.44/-7.38	-6.85/-7.23	-8.64/-10.88	-12.46/-11.22	-9.04/-7.17	-5.92/-5.05	-4.4/-4.09	-4.04/-4.18	-4.23/-3.97	-3.54/-3.33	-3.65/-4.55	-5.89/-7.67	-10.13/-13.27	-17.99/-17.33
Θ(37.5°)	-19.11/-17.49	-16.17/-11.55	-8.57/-6.68	-5.69/-5.1	-4.33/-3.21	-2.09/-1.36	-1.44/-2.24	-3.27/-4.05	-4.4/-4.81	-5.76/-6.62	-6.71/-6.46	-6.76/-8.01	-9.93/-11.97	-12.03/-9.98	-7.65/-5.88	-4.71/-4.23	-4.24/-4.48	-4.72/-4.85	-4.87/-4.86	-4.83/-4.61	-4.68/-5.4	-6.75/-8.38	-10.54/-13.54	-18.29/-18.06
Θ(45°)	-17.78/-17.85	-17.79/-12.74	-9.96/-8.42	-7.53/-6.76	-5.8/-4.34	-2.95/-1.91	-1.66/-2.21	-3.23/-4.07	-4.05/-4	-4.67/-5.67	-6.24/-6.6	-7.82/-10.11	-12.08/-13.02	-13.29/-12.03	-9.78/-7.7	-5.98/-4.95	-4.71/-4.97	-5.37/-5.65	-5.32/-4.82	-4.8/-5.15	-5.51/-6.14	-7.47/-9.1	-10.81/-13.2	-15.95/-16.95
Θ(52.5°)	-15.31/-18.5	-18.25/-14.25	-12.14/-10.64	-9.13/-7.68	-6.7/-5.73	-4.41/-2.82	-2.03/-2.41	-3.68/-4.38	-3.65/-3.31	-4.31/-5.9	-6.6/-7.21	-9.63/-12.25	-11.08/-10.86	-12.04/-11.06	-9.59/-9.25	-8.88/-7.75	-6.53/-5.47	-5.02/-5.55	-5.88/-4.76	-3.93/-4.3	-5.13/-5.96	-7.58/-10.33	-12.44/-12.93	-13.67/-14.13
Θ(60°)	-14.69/-17.5	-17.49/-15.2	-14.03/-12.52	-9.69/-7.52	-7.2/-7.6	-6.01/-3.36	-2.13/-2.75	-5.08/-6.06	-3.88/-2.97	-4.19/-6.36	-6.73/-6.77	-9.3/-11.72	-9.24/-8.84	-11.54/-12.43	-10.22/-10.23	-12.35/-12.81	-10.26/-7.08	-5.12/-5.37	-7.1/-6.01	-4.16/-4.04	-4.75/-4.87	-5.69/-8.9	-14.45/-14.26	-12.79/-13.35
Θ(67.5°)	-15.76/-16.84	-15.89/-14.68	-14.75/-13.63	-10.1/-7.77	-7.61/-8.01	-6.31/-3.81	-2.83/-3.84	-7.1/-7.92	-4.33/-3.11	-4.34/-6.21	-5.79/-5.84	-8.87/-12.18	-9.53/-9.46	-15.1/-16.37	-10.03/-9.83	-13.93/-18.21	-13.86/-8.1	-5.12/-5.44	-7.99/-6.91	-5.02/-5.67	-6.75/-5.32	-4.57/-6.5	-12.16/-16.1	-13.73/-14.51
Θ(75°)	-18.48/-17.87	-17.61/-17.12	-18.7/-16.77	-11.77/-8.72	-7.7/-7.65	-7.12/-5.56	-4.57/-5.2	-8.16/-9.18	-5.03/-3.35	-4.19/-6.12	-5.91/-5.74	-8.76/-14.84	-11.26/-9.72	-15.44/-16.92	-8.95/-9.38	-16.88/-19.29	-17.85/-10.76	-6/-6.09	-10.15/-8.73	-5.77/-6.83	-9.68/-7.48	-5.27/-5.93	-10.09/-15.85	-15.1/-16.95
Θ(82.5°)	-18.98/-18.84	-17.4/-16.91	-18.34/-19.01	-12.3/-9.09	-8.09/-8.4	-8.77/-7.44	-6.05/-6.09	-8.44/-9.79	-5.94/-4.25	-5.45/-7.9	-6.92/-6.4	-9.82/-14.25	-9.25/-8.1	-13.85/-15.7	-8.57/-10.69	-18.49/-14	-15.69/-12.6	-6.85/-6.39	-11.1/-10.84	-6.93/-7.87	-10.74/-8.62	-6.65/-7.14	-10.48/-14.42	-14.23/-16.02
Θ(90°)	-19.64/-18.88	-16.55/-14.83	-17.72/-19.19	-12.79/-9.75	-9.04/-9.51	-10.06/-8.86	-7.2/-6.84	-8.96/-12.33	-8.21/-5.56	-6.13/-8.19	-6.74/-5.73	-8.57/-13.11	-8.88/-6.97	-10.61/-18.37	-10.21/-12.32	-16.72/-11.6	-11.36/-10.71	-6.6/-5.92	-9.68/-10.92	-7.63/-8.62	-10.97/-8.23	-7.03/-8.54	-12.35/-13.74	-12.43/-13.89
Θ(97.5°)	-15.72/-18.54	-19.39/-16.38	-18.34/-19	-12.41/-9.58	-9.37/-10.37	-11.26/-9.63	-7.62/-7.28	-9.93/-13.82	-8.1/-5.27	-6.01/-8.68	-7.04/-5.98	-8.27/-10.41	-7.65/-6.24	-9.77/-18.76	-12.57/-14.34	-14.24/-10.78	-10.77/-10.84	-7.25/-6.94	-11.07/-10.25	-7.37/-8.94	-10.86/-7.2	-5.71/-7.78	-14.97/-17.66	-12.63/-12.77
Θ(105°)	-15.99/-18.15	-16.86/-14	-15.23/-18.82	-15.46/-10.92	-10.51/-11.55	-11.4/-8.82	-7/-7.2	-10.71/-17.41	-9.44/-6.08	-6.57/-7.91	-5.29/-3.93	-5.42/-9.09	-9.58/-7.34	-10.35/-18.69	-10.37/-10.36	-14.24/-12.67	-10.58/-11.14	-8.54/-8.33	-13.37/-11.19	-7.77/-9.12	-11.37/-7.66	-5.37/-6.1	-10.82/-18.96	-16.38/-15.16
Θ(112.5°)	-14.28/-18.64	-19.33/-14.79	-14.63/-17.66	-18.02/-12.8	-11.91/-12.19	-11.48/-9.63	-8.82/-10.25	-16.58/-14.06	-6.61/-4.23	-4.78/-6.29	-5.59/-5.37	-7.81/-12.65	-8.46/-6.03	-8.88/-11.15	-8.21/-9.45	-18.35/-17.83	-12.85/-12.27	-9.04/-8.8	-13.71/-12.68	-8.94/-9.53	-10.81/-8.54	-6.74/-7.27	-11.07/-16.88	-13.25/-12.4
Θ(120°)	-10.51/-12.04	-15.63/-16.78	-15.46/-17.8	-18.74/-16.2	-13.73/-13.48	-12.33/-9.83	-8.54/-9.12	-11.92/-11.58	-7.13/-5.53	-7/-10	-8.19/-5.88	-5.96/-7.19	-5.78/-4.96	-7.79/-11.33	-10.02/-11.7	-18.94/-16.77	-15.09/-16.46	-10.83/-9.17	-11.51/-11.53	-9.37/-10.29	-11.67/-9.19	-7.65/-8.38	-12.08/-18.95	-13.56/-10.61
Θ(127.5°)	-11.41/-11.68	-13.32/-14.05	-13.37/-15.53	-17.4/-19.11	-17.32/-14.14	-10.69/-8.16	-7.46/-8.93	-13.28/-14.52	-9.26/-7.44	-7.73/-7.11	-4.73/-3.27	-3.88/-6.27	-7.92/-9.52	-14.24/-14.5	-12.99/-16.66	-18.38/-17.12	-16.8/-18.52	-12.97/-11.18	-11.4/-9.01	-7.18/-8.34	-11.85/-12.1	-10.33/-10.84	-13.13/-16.05	-15.33/-12.73
Θ(135°)	-11.7/-12.53	-15.61/-18.11	-16.35/-16.38	-18.83/-18.26	-17.85/-14.65	-10.79/-8.82	-8.71/-10.36	-12.46/-10.99	-7.8/-6.29	-6.28/-6.59	-5.82/-4.91	-5.62/-8.59	-13.78/-18.59	-16.87/-12.73	-12.55/-15.44	-18.55/-18.78	-17.04/-19.36	-17.81/-16.15	-13.39/-9.34	-7.27/-7.52	-9.48/-11.16	-11.96/-14.2	-16.68/-14.65	-12.91/-12.1
Θ(142.5°)	-11.65/-12.02	-14.49/-18.88	-17.6/-18.15	-17.3/-18.89	-16.67/-12.8	-10.48/-9.08	-8.81/-9.4	-10.1/-9.47	-7.77/-6.9	-7.59/-8.92	-8.88/-8.01	-8.46/-11.47	-19.08/-17.69	-14.5/-12.31	-12.86/-14.57	-18.12/-18.59	-17.6/-18.37	-18.18/-17.54	-14.32/-10.85	-10.06/-10.94	-11.67/-11.15	-11.14/-12.93	-15.71/-14.98	-13.11/-12.23
Θ(150°)	-13.18/-12.98	-13.49/-15.5	-18.22/-18.39	-18.28/-17.96	-17.86/-16.93	-14.24/-11.81	-10.56/-10.18	-9.46/-8.07	-6.77/-6.59	-7.89/-10.36	-11.94/-11.1	-10.64/-12.33	-17.45/-18.69	-18.71/-16.55	-15.96/-16.59	-18.55/-18.91	-17.49/-18.83	-17.04/-14.31	-12.57/-12.21	-13.89/-18.31	-17.33/-12.87	-10.69/-10.38	-11/-11.68	-12.21/-12.9
Θ(157.5°)	-13.45/-15.92	-18.51/-17.74	-18.08/-18.74	-18.48/-18.95	-18.86/-15.45	-12/-10.09	-9.11/-8.22	-7.07/-6.21	-6.04/-6.78	-8.8/-11.76	-13.47/-12.66	-11.81/-12.49	-14.75/-19.14	-18.8/-18.72	-18.74/-18.46	-18.03/-18.52	-17.29/-13.89	-11.8/-11.01	-11.45/-12.96	-16.34/-18.13	-17.66/-12.54	-9.8/-8.74	-8.71/-9.25	-10.15/-11.5
Θ(165°)	-12.01/-14.32	-17.37/-19.92	-18.98/-17.76	-19.2/-18.14	-14.52/-11.38	-9.65/-8.76	-8.33/-7.8	-7.39/-7.41	-8.05/-9.28	-10.96/-12.19	-12/-11.39	-11.14/-11.62	-12.75/-14.47	-16.79/-17.91	-18.6/-18.02	-18.16/-16.13	-14.08/-12.33	-11.28/-11.18	-11.93/-12.96	-14.17/-14.88	-13.83/-11.62	-9.61/-8.62	-8.46/-8.88	-9.62/-10.56
Θ(172.5°)	-10.7/-11.93	-13.54/-15.17	-17.22/-17.21	-18.62/-15.85	-13.76/-12.42	-11.61/-10.96	-10.45/-10.12	-10.02/-10.12	-10.33/-10.37	-10.21/-9.91	-9.68/-9.92	-10.74/-12.13	-13.93/-16.17	-18.68/-18.51	-18.41/-17.6	-17.68/-16.02	-14.61/-13.24	-12.24/-11.82	-11.5/-11.04	-10.55/-10.03	-9.48/-8.76	-8.28/-8.11	-8.28/-8.7	-9.33/-9.98
Θ(180°)	-10.48/-11.72	-13.23/-14.58	-16.04/-17.04	-16.66/-16.18	-16.55/-16.78	-15.87/-14.38	-13.29/-12.59	-11.78/-10.89	-10.18/-9.58	-9.38/-9.42	-9.81/-10.66	-11.99/-13.95	-16.69/-18.82	-18.48/-18.66	-18.23/-18.98	-18.7/-18.93	-19.04/-16.53	-13.29/-11.5	-10.36/-9.35	-8.37/-7.49	-6.76/-6.29	-6.25/-6.57	-7.11/-7.81	-8.69/-9.68
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°)	-2.65/-2.89	-3.25/-3.73	-4.26/-4.85	-5.67/-6.96	-8.99/-12.12	-16.19/-19.22	-18.87/-15.13	-11.96/-9.42	-7.4/-6.06	-5/-4.17	-3.51/-3.03	-2.69/-2.46	-2.25/-2.01	-1.89/-2.05	-2.72/-4.02	-5.99/-8.39	-10.81/-12.97	-15.21/-17.17	-16.66/-13.31	-10.3/-8.18	-6.66/-5.44	-4.35/-3.48	-2.82/-2.46	-2.33/-2.41
Θ(7.5°)	-2.57/-2.79	-3.07/-3.39	-3.76/-4.22	-4.83/-5.81	-7.24/-9.4	-12.05/-14.73	-14.71/-12.24	-9.9/-8.03	-6.53/-5.43	-4.49/-3.79	-3.32/-3.08	-2.97/-2.89	-2.8/-2.7	-2.78/-3.14	-3.96/-5.31	-7.31/-9.72	-12.62/-15.79	-18.95/-18.32	-18.72/-14.35	-10.39/-8.12	-6.73/-5.55	-4.43/-3.5	-2.76/-2.33	-2.19/-2.32
Θ(15°)	-2.97/-3.38	-3.65/-3.78	-3.79/-3.8	-4.04/-4.67	-5.69/-7.15	-8.83/-10.75	-12.43/-11.71	-9.39/-7.2	-5.47/-4.22	-3.36/-2.94	-2.89/-3.11	-3.46/-3.82	-4.11/-4.39	-4.78/-5.44	-6.3/-7.44	-8.93/-10.82	-13.51/-17.5	-18.25/-18.93	-17.16/-13.34	-10.45/-8.41	-6.97/-5.71	-4.53/-3.49	-2.67/-2.24	-2.21/-2.5
Θ(22.5°)	-2.88/-3.4	-3.83/-4.02	-3.89/-3.6	-3.43/-3.63	-4.34/-5.46	-6.69/-7.99	-9.37/-10.49	-10.14/-8.22	-5.89/-4.07	-2.9/-2.5	-2.77/-3.52	-4.5/-5.48	-6.12/-6.51	-6.81/-7.1	-7.48/-8.2	-9.51/-11.21	-13.56/-16.3	-17.96/-17.22	-15.54/-13.46	-11.13/-9.2	-7.67/-6.18	-4.74/-3.48	-2.55/-2.08	-2.08/-2.4
Θ(30°)	-1.85/-2.22	-2.86/-3.6	-4.14/-4.1	-3.57/-3.04	-2.89/-3.3	-4.15/-5.02	-5.64/-6.27	-7.39/-8.64	-8.02/-5.61	-3.55/-2.67	-2.91/-4.02	-5.5/-6.72	-7.19/-7.22	-6.95/-6.54	-6.25/-6.47	-7.27/-8.77	-10.97/-13.15	-13.74/-12.88	-12.43/-12.52	-12.07/-10.81	-9.39/-7.66	-5.63/-3.8	-2.55/-1.87	-1.65/-1.7
Θ(37.5°)	-1.02/-1.24	-1.98/-3.12	-4.38/-5.07	-4.65/-3.41	-2.32/-1.92	-2.26/-2.92	-3.22/-3.2	-3.73/-5.22	-7.05/-6.26	-3.89/-2.63	-2.86/-4.13	-5.32/-5.7	-5.69/-5.65	-5.54/-5.31	-5.2/-5.42	-6.12/-7.3	-8.89/-10.25	-10.73/-10.26	-9.82/-9.79	-9.9/-9.92	-9.82/-8.87	-6.64/-4.39	-2.86/-2.02	-1.54/-1.22
Θ(45°)	-1.05/-1.06	-1.7/-2.86	-4.22/-5.29	-5.57/-4.4	-2.74/-1.57	-1.32/-1.71	-1.94/-1.67	-1.47/-2.08	-3.76/-4.98	-3.91/-2.58	-2.72/-3.91	-4.43/-4.04	-4.09/-4.54	-4.81/-4.83	-5.06/-5.61	-6.48/-7.46	-8.25/-8.44	-8/-7.4	-7.21/-7.45	-7.71/-7.93	-8.43/-8.33	-6.46/-4.37	-3.16/-2.56	-2.08/-1.5
Θ(52.5°)	-1.61/-1.57	-2.08/-2.96	-3.71/-4.29	-5.15/-5.49	-4/-2.21	-1.38/-1.52	-1.9/-0.55	1.14/-0.23	-1.68/-3.22	-3.22/-2.3	-2.83/-4.31	-3.93/-3.01	-3.46/-4.56	-4.84/-4.74	-5.06/-5.83	-6.97/-8.38	-9.75/-9.53	-7.44/-5.39	-4.63/-5.19	-6.11/-6.67	-7.47/-7.78	-5.71/-3.63	-2.86/-2.85	-2.61/-2.07
Θ(60°)	-1.83/-1.98	-2.57/-3.27	-3.32/-3.22	-4.07/-5.55	-5.06/-3.08	-1.9/-1.91	-2.46/-2.14	-0.97/-0.32	-0.87/-2.35	-2.89/-2.01	-2.61/-4.64	-3.82/-2.47	-3.13/-4.42	-4.48/-4.47	-5.13/-5.81	-6.27/-6.93	-8.34/-10.27	-9.26/-5.66	-3.57/-3.52	-4.56/-5.41	-6.3/-7.53	-6.15/-3.67	-2.88/-3.06	-2.82/-2.14
Θ(67.5°)	-2.2/-2.6	-3.24/-3.76	-3.26/-2.68	-3.31/-4.92	-5.41/-3.9	-2.61/-2.45	-3.09/-2.94	-1.58/-0.74	-1.06/-2.19	-2.45/-1.65	-2.63/-5.01	-3.74/-2.42	-3.14/-3.99	-3.89/-4.21	-5.27/-6.1	-6.27/-6.25	-6.67/-7.89	-8.5/-5.9	-3.58/-3.28	-4.36/-5.31	-6.04/-6.92	-5.97/-3.96	-3.55/-4.21	-3.63/-2.48
Θ(75°)	-2.8/-3.18	-3.57/-3.86	-3.2/-2.49	-3.04/-4.75	-5.8/-4.68	-3.32/-3.06	-3.78/-3.56	-1.86/-0.92	-1.32/-2.34	-2.6/-1.95	-2.81/-5.23	-4.26/-2.57	-2.59/-3.13	-3.15/-2.94	-3.46/-4.76	-6.17/-7.09	-7.54/-8.15	-8.65/-6.73	-4.14/-3.35	-3.98/-4.91	-6.53/-7.99	-6.15/-4.11	-3.86/-5.06	-4.82/-3.18
Θ(82.5°)	-3.01/-3.3	-3.11/-2.86	-2.38/-2.13	-3.1/-4.84	-5.45/-4.35	-3.33/-3.43	-4.22/-3.72	-1.96/-1.38	-2.4/-3.36	-3.01/-2.52	-3.27/-5.26	-4.63/-2.83	-2.64/-3.35	-3.27/-2.52	-2.75/-3.83	-4.87/-5.52	-6.1/-7	-8.35/-7.53	-5.1/-4.3	-4.65/-4.61	-5.76/-8.17	-6.58/-5.23	-5.15/-5.72	-5.2/-3.47
Θ(90°)	-3.7/-4.22	-3.86/-3.12	-2.49/-2.46	-3.26/-4.22	-4.41/-4.1	-4.13/-4.55	-4.79/-3.92	-2.66/-2.72	-4.17/-4.15	-3.11/-2.95	-3.22/-5.24	-6.38/-4.11	-3.74/-4.68	-4.7/-3.78	-3.83/-4.45	-4.45/-4.51	-4.85/-5.37	-6.18/-6.5	-5.35/-5.1	-6.58/-6.55	-6.51/-7.89	-5.48/-4.94	-6.9/-7.2	-5.91/-3.98
Θ(97.5°)	-4.97/-5.43	-5.44/-4.58	-3.46/-3.11	-3.6/-4.26	-4.67/-5.2	-5.73/-5.24	-4.29/-3.8	-3.9/-4.75	-5.26/-3.53	-3.1/-3.73	-3.75/-6.79	-9.51/-6.27	-5.96/-6.8	-6.7/-5.78	-5.22/-4.43	-3.66/-4.3	-5.73/-6.8	-7.26/-6.6	-5.19/-4.92	-6.99/-8.95	-8.78/-9.25	-5.14/-4.03	-7.15/-9	-7.1/-5.49
Θ(105°)	-6.44/-5.8	-5.46/-4.66	-3.22/-2.49	-3/-4.28	-5.56/-6.48	-6.01/-4.61	-4.1/-4.86	-5.76/-5.58	-4.38/-3.18	-4.23/-5.92	-5.51/-9.54	-14.97/-8.61	-7.89/-8.82	-9.4/-8.8	-7.41/-5.45	-4.21/-4.84	-6.5/-7.6	-8.88/-9.17	-7.21/-6.01	-7.07/-10.15	-11.53/-10.89	-6.15/-4.12	-6.55/-9.12	-7.31/-6.78
Θ(112.5°)	-6.85/-6.63	-5.99/-5.46	-4.09/-3.24	-3.84/-5.56	-7.09/-7.28	-6.06/-5.2	-5.54/-6.37	-6.3/-5.53	-4.55/-4.46	-7/-7.99	-7.3/-13.15	-16.32/-10.03	-9.65/-11.52	-14.02/-15.07	-13.11/-9.96	-8.33/-9.05	-10.59/-10.12	-10.31/-11.08	-9.98/-8.61	-9.06/-11.48	-13.32/-11.59	-7.64/-5.79	-7.55/-8.35	-5.62/-5.43
Θ(120°)	-5.99/-6.38	-5.72/-5.56	-5.24/-4.92	-5.47/-6.79	-7.99/-8.34	-7.97/-7.48	-7.21/-7.14	-7.27/-6.7	-5.57/-5.79	-8.37/-8.75	-8.09/-12.19	-17.5/-18.75	-17.93/-19.17	-18.19/-18.66	-18.76/-17.79	-17.98/-18.62	-18.99/-18.11	-15.63/-15.14	-15.41/-15.17	-14.18/-14.08	-13.53/-10.57	-8.27/-7.8	-9.94/-10.07	-6.23/-5.03
Θ(127.5°)	-6.69/-7.41	-6.65/-5.86	-5.38/-5.21	-5.66/-6.82	-8.29/-8.83	-8.08/-7.32	-7.51/-8.57	-8.77/-7.04	-5.9/-6.88	-9.34/-9.53	-9.19/-11.18	-14.48/-17.1	-18.09/-14.87	-12.9/-13.72	-16.22/-18.21	-17.95/-17.88	-17.67/-17.7	-18.47/-18.95	-18.53/-19.12	-18.11/-14.86	-12.72/-9.53	-7.67/-8.05	-10.4/-10.84	-7.78/-6.23
Θ(135°)	-5.96/-6.75	-7.19/-6.85	-6.59/-7.05	-7.89/-8.16	-7.37/-6.46	-6.38/-7.39	-9.01/-9.64	-8.32/-6.89	-6.62/-7.8	-9.42/-9.74	-9.39/-9.37	-9.5/-9.99	-10.86/-11.5	-11.32/-10.53	-9.49/-9.08	-9.05/-9.26	-10.29/-12.49	-16.51/-17.99	-17.5/-16.48	-13.62/-11.96	-10.69/-9.05	-7.83/-8.31	-10.51/-10.7	-7.85/-6.05
Θ(142.5°)	-6.48/-6.66	-7.06/-7.04	-6.95/-6.93	-6.56/-5.77	-5.27/-5.54	-6.73/-8.6	-9.84/-9.32	-8.11/-7.3	-7.42/-8.56	-10.21/-11.39	-11.48/-10.72	-9.97/-9.83	-10.53/-11.25	-10.04/-7.59	-5.77/-5.02	-5.02/-5.46	-6.72/-9.13	-12.35/-14.81	-14.81/-13.18	-11.59/-10.4	-9.44/-8.47	-7.89/-8.34	-10.18/-11.71	-9.55/-7.36
Θ(150°)	-9.57/-10.29	-11.02/-10.83	-9.91/-8.66	-7.26/-6.22	-6.09/-7.12	-8.95/-10.44	-10.08/-8.87	-8.2/-8.35	-9.49/-11.84	-15.62/-18.68	-17.28/-14.66	-12.77/-11.7	-11.6/-11.41	-10.14/-8.21	-6.59/-5.66	-5.51/-5.91	-6.95/-8.78	-10.91/-11.61	-11.03/-10.67	-10.95/-11.31	-10.93/-9.78	-8.79/-8.51	-9.15/-10.2	-10.47/-9.82
Θ(157.5°)	-9.52/-11.31	-14.48/-18.34	-17.93/-18.7	-15.65/-13.38	-13.16/-14.05	-13.62/-11.75	-10.35/-10.14	-11.02/-13.08	-16.96/-17.19	-18.9/-18.38	-16.06/-14.84	-14/-13.47	-13.41/-13.7	-13.77/-13.15	-11.84/-10.64	-10.01/-10.11	-10.95/-12.03	-12.72/-12.48	-11.85/-11.73	-12.66/-14.41	-15.32/-13.48	-11.34/-10.13	-9.55/-9.3	-9.05/-8.93
Θ(165°)	-8.91/-8.78	-8.87/-9	-9.37/-10.11	-10.92/-11.4	-11.08/-10.18	-9.52/-9.64	-10.77/-12.95	-15.99/-18.5	-18.46/-19.21	-17.93/-17.42	-17.99/-18.38	-18.69/-18.04	-18.19/-19.11	-17.72/-18.55	-16.28/-14.94	-14.43/-15	-16.34/-17.77	-18.59/-18.69	-18.65/-18.19	-17.21/-17.48	-17.25/-18.76	-15.03/-12.87	-11.68/-10.83	-10.04/-9.28
Θ(172.5°)	-10.83/-9.85	-8.89/-8.09	-7.68/-7.66	-7.77/-7.92	-8.07/-8.3	-8.69/-9.5	-10.76/-12.58	-14.94/-17.69	-18.48/-18.27	-18.44/-17.88	-17.9/-17.9	-18.76/-17.36	-16.13/-14.85	-13.72/-12.72	-12.21/-12.45	-13.59/-15.45	-17.78/-19.67	-19.16/-17.45	-19.29/-18.6	-18.48/-17.99	-18.28/-19.07	-18.19/-15.72	-14.15/-13.19	-12.38/-11.68
Θ(180°)	-13.43/-12.53	-10.84/-9.3	-8.26/-8.11	-8.66/-9.55	-10.43/-11.01	-11.31/-11.72	-12.84/-15.21	-18.09/-18.15	-17.99/-18.91	-18.48/-18.19	-17.04/-15.84	-14.65/-13.55	-12.89/-12.38	-11.95/-11.45	-10.83/-10.16	-9.88/-10.14	-11.12/-12.05	-12.37/-12.29	-12.24/-12.65	-14.08/-16.81	-19.31/-18.93	-18.51/-17.96	-15.89/-14.67	-13.99/-13.75
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°)	-1.95/-2.12	-2.56/-2.35	-2.15/-3.12	-4.29/-4.62	-5.2/-6.23	-7.42/-9.08	-9.85/-9	-8.14/-7.63	-7.38/-6.58	-5.54/-4.63	-4/-3.66	-3.35/-2.76	-2.44/-2.33	-2.37/-2.49	-3.11/-4.18	-4.51/-4.37	-5.54/-7.18	-8.11/-8.24	-8.12/-8.31	-8.14/-6.7	-5.79/-4.72	-3.65/-3.02	-2.38/-2.05	-1.95/-2
Θ(7.5°)	-3.56/-3.01	-2.87/-3.3	-3.6/-3.63	-4.18/-4.73	-4.8/-4.69	-4.96/-5.6	-6.08/-5.77	-5.11/-4.59	-4.28/-3.47	-2.71/-2.08	-1.79/-1.82	-1.7/-0.99	-0.56/-0.78	-0.94/-0.6	-0.79/-1.75	-2.31/-2.66	-4.61/-6.89	-6.86/-7.99	-8.89/-9.42	-10.82/-10.06	-10.52/-10.01	-9.12/-8.1	-6.66/-4.85	-3.79/-3.72
Θ(15°)	-0.01/0.22	0.02/-0.88	-1.98/-2.21	-3.29/-5.26	-5.59/-5.76	-6.39/-5.56	-5.67/-6.07	-5.69/-5.65	-5.74/-5.12	-4.27/-3.94	-4.31/-4.84	-4.97/-4.9	-4.02/-2.94	-2.36/-2.07	-1.55/-0.75	-1.05/-1.63	-1.61/-2.94	-7.02/-7.57	-8.59/-10.3	-11/-10.82	-12.84/-12.91	-8.49/-5.5	-3.32/-1.76	-0.83/-0.29
Θ(22.5°)	-1.53/-1.44	-1.2/-0.97	-0.79/-0.65	-0.6/-1.29	-2.27/-3.09	-4.46/-5.5	-6.53/-9.92	-13.18/-12.39	-10.73/-9.87	-8.68/-8.6	-9.32/-9.66	-8.41/-6.46	-4.6/-2.97	-2.09/-2.48	-4/-4.41	-4.03/-4.35	-4.58/-4.06	-5.99/-8.16	-7.14/-8.27	-9.34/-10.79	-12.42/-12.69	-7.5/-5.13	-3.92/-3.74	-2.99/-2.08
Θ(30°)	-2.6/-1.63	-1.71/-1.7	-0.97/-0.02	0.35/0.32	-0.21/-1.82	-3/-4.82	-8.61/-14.52	-18.21/-17.93	-11.39/-8.78	-9.19/-10.06	-11.21/-11.18	-7.63/-5.2	-4/-3.61	-3.46/-3.71	-5.78/-8.53	-10.28/-10.84	-9.62/-8.09	-9.96/-12.54	-7.49/-6.79	-9.21/-10.66	-8.12/-9.08	-10.83/-9.26	-8.54/-7.74	-5.6/-3.93
Θ(37.5°)	-0.69/-0.46	-1.65/-1.87	-0.77/0.78	1.48/0.88	-0.21/-2.25	-4.63/-7.27	-13.62/-18.38	-16.15/-13.92	-12.63/-9.13	-8.01/-7.72	-7.82/-8.73	-6.54/-5.54	-4.87/-4.9	-3.75/-4.29	-7.82/-10.8	-10.4/-11.16	-10.28/-7.06	-8.67/-16.39	-8.53/-6.62	-8.93/-10.22	-7.68/-9.38	-19/-9.62	-5.86/-4.98	-4.27/-2.56
Θ(45°)	-1.32/-2.2	-2.3/-0.51	0.66/0.84	0.76/-0.43	-3.25/-6.1	-8.85/-11.07	-11.82/-12.08	-11.65/-11.78	-12.74/-11.48	-9.06/-6.67	-6.68/-8.62	-9.74/-11.9	-8.67/-5.12	-3.2/-4.87	-8.81/-10.49	-9.73/-9.07	-17.05/-12.14	-13.13/-18.64	-12.51/-10.99	-13.61/-10.23	-7.29/-12.38	-14.91/-5.93	-4.29/-6.03	-7.17/-3.76
Θ(52.5°)	-3.24/-3.93	-2.46/-0.64	0.23/0.49	0.14/-1.21	-4.82/-11.12	-10.47/-8.65	-9.41/-8.08	-10.61/-16.2	-10.67/-7.39	-10.66/-11.1	-5.87/-4.9	-7.19/-9.37	-4.77/-4.71	-5.76/-8.89	-11.55/-12.71	-13.96/-11.61	-17.67/-18.14	-17.76/-19	-14.59/-14.32	-14.89/-10.82	-8.48/-15.4	-10.36/-5.42	-6.77/-10.22	-9.4/-4.18
Θ(60°)	-3.72/-4.07	-4.21/-1.76	-0.21/0.76	0.81/-0.49	-2.47/-5.34	-7.52/-6.73	-10.68/-9.42	-7/-9.1	-10.96/-10.4	-13.97/-10.25	-5.1/-3.52	-6.05/-11.74	-3.67/-3.29	-4.97/-8.92	-9.05/-7.81	-18.63/-19.65	-19.14/-15.06	-17.42/-12.66	-19.12/-13.36	-9.88/-13.21	-14.08/-15.22	-9.3/-7.79	-13.65/-11.03	-7.66/-4.29
Θ(67.5°)	-4.2/-5.5	-4.24/-2.28	-0.56/0	-0.68/-1.75	-2.22/-4.46	-6.5/-5.53	-10.11/-7.42	-8.76/-15.22	-11.01/-8.33	-10.96/-19.25	-10.64/-6.31	-8.22/-10.18	-3.49/-4.23	-4.2/-8.47	-8.63/-4.9	-13.08/-16.33	-18.2/-13.95	-18.63/-10.07	-10.95/-8.56	-8.21/-18.14	-18.72/-13.89	-8.82/-8.36	-18.1/-7.66	-5.43/-4.58
Θ(75°)	-4.72/-6.05	-5.34/-3.18	-2.35/-1.48	-2.8/-4.13	-3.57/-5.09	-5.66/-3.59	-10.48/-8.51	-6.52/-10.96	-16.84/-13.4	-13.03/-18.31	-18.54/-9.81	-7.61/-19.27	-5.65/-4.17	-3.31/-7.1	-9.52/-5.89	-10.64/-11.77	-13.32/-16.78	-18.98/-6.95	-9.8/-6.04	-6.94/-19.31	-19.45/-18.33	-8.97/-8.67	-14.35/-6.22	-4.75/-5.59
Θ(82.5°)	-5.28/-6.38	-6.4/-5.26	-3.92/-2.32	-3.58/-4.99	-4.37/-4.48	-6.02/-4.51	-8.01/-9.08	-8.72/-14.52	-11.01/-11.75	-13.33/-12.29	-12.46/-18.28	-9.89/-16.47	-7.7/-8.21	-4.22/-8.47	-10.96/-7.89	-12.88/-10.35	-14.56/-19.02	-15.63/-4.11	-8.52/-4.4	-8.55/-13.53	-13.33/-15.51	-12.2/-11.09	-13.97/-5.84	-5.83/-6.3
Θ(90°)	-6.52/-7.28	-8.9/-7.52	-5.62/-3.66	-5.18/-5.82	-5.27/-6.51	-5.78/-4.91	-9.59/-10.12	-7.08/-15.68	-13.26/-15.4	-19/-13.43	-10.54/-10.49	-7.66/-11.53	-10.32/-11.63	-6.22/-9.99	-10.19/-13.54	-18.2/-9.63	-16.87/-15.15	-11.63/-4.92	-11.88/-4.2	-12.44/-10.47	-11.6/-18.5	-15.79/-10.88	-16.6/-6.74	-7.35/-7.67
Θ(97.5°)	-6.48/-7.04	-7.95/-8.57	-7.47/-5.94	-6.59/-7.02	-6.22/-7.87	-8.28/-5.52	-9.67/-12.26	-8.56/-10.03	-9.51/-18.58	-11.81/-8.72	-11.21/-12.66	-7.04/-7.23	-14.26/-15.13	-7.73/-9.31	-9.98/-14.51	-18.85/-12.66	-18.26/-15.15	-10.17/-5.63	-10.81/-5.25	-15.36/-9.95	-12.2/-18.26	-13.77/-14.89	-15.73/-8.24	-7.96/-7.81
Θ(105°)	-8.55/-6.71	-7.82/-12.5	-10.91/-7.6	-6.73/-5.54	-7.28/-10.18	-9.05/-7.83	-9.56/-13.65	-12.16/-13.2	-8.39/-10.41	-16.74/-7.6	-5.72/-8.83	-10.34/-8.09	-11.64/-18.49	-11.26/-12.94	-10.07/-15.16	-17.66/-16.58	-14.08/-17.2	-11.74/-7.24	-13.57/-5.98	-12.88/-11.34	-15.52/-17.21	-17.08/-14.1	-15.78/-11.42	-9.96/-9.76
Θ(112.5°)	-10.62/-6.47	-8.8/-13.18	-15.79/-13.03	-8.4/-7.05	-8.55/-10.23	-8.99/-9.24	-14.08/-14.87	-10.11/-11.17	-15.32/-13.95	-18.47/-15.22	-9.25/-7.31	-9.23/-9.61	-11.43/-17.78	-13.56/-18.94	-12.04/-12.74	-19.1/-19.02	-13.61/-19.05	-11.69/-7.69	-11.45/-8.59	-13.55/-19.39	-15.09/-13.86	-17.4/-17.16	-13.36/-10.74	-9.36/-11.59

Θ(120°)	-10.78/-8.64	-9.44/-12.93	-17.7/-17.49	-9.12/-7.03	-9.49/-9.94	-8.57/-9.41	-11.78/-18.22	-16.05/-9.56	-11.02/-17.88	-17.47/-12.71	-12.87/-9.99	-14.6/-11.76	-9.97/-14.54	-17.39/-18.81	-18.65/-13.06	-19.31/-18.43	-15.56/-14.57	-15.68/-14.38	-16.93/-12.61	-18.53/-18.96	-18.68/-15.4	-15.77/-17.42	-13.37/-12.29	-12.14/-13.07
Θ(127.5°)	-11.23/-10.97	-11.47/-14.07	-13.48/-13.17	-13.84/-9.44	-10.54/-9.85	-10.19/-9.97	-11.53/-13.54	-16.05/-17.75	-12.49/-13.08	-18.78/-16.97	-11.68/-11.76	-16.72/-14.17	-16.57/-16.14	-17.91/-19.31	-18.46/-12.45	-15.82/-16.59	-14.97/-11.39	-17.78/-17.35	-18.25/-18.61	-18.17/-17.83	-18.78/-17.78	-16.08/-17.84	-11.02/-13.16	-15.35/-13.89
Θ(135°)	-13.28/-15.09	-10.76/-10.5	-10.25/-11.94	-13.86/-14.87	-11.5/-7.29	-8.35/-13.81	-12.08/-13.64	-12.44/-13.22	-18.79/-16	-12.03/-19.47	-17.36/-18.43	-16.07/-11.31	-13.16/-18.92	-13.54/-16.68	-17.8/-18.01	-18.68/-13.87	-18.92/-16.12	-17.36/-19	-19.11/-17.96	-19.03/-17.37	-19.03/-19.21	-18.05/-18.96	-14.27/-13.6	-18.85/-14.99
Θ(142.5°)	-17.94/-10.5	-9.33/-9.19	-12.85/-14.12	-16.14/-15.15	-13.41/-11.63	-9.25/-7.96	-10.53/-15.85	-11.86/-11.72	-11.68/-12.18	-14.54/-18.57	-18.6/-11.93	-9.21/-9.06	-9.24/-15.31	-18.15/-18.05	-18.91/-18.66	-18.48/-15.75	-18.84/-17.47	-15.72/-18.99	-18/-18.34	-17.8/-18.51	-18.38/-17.89	-16.57/-17.86	-18.83/-18.96	-15.47/-18.29
Θ(150°)	-18.04/-18.06	-12.88/-9.75	-9.52/-9.73	-10.05/-11.84	-13.46/-12.86	-12.02/-11.9	-10.57/-10.61	-13.14/-15.93	-18.98/-16.07	-11.79/-11.93	-12.03/-10.65	-12.07/-13.65	-12.41/-15.97	-18.06/-17.41	-19.25/-18.02	-17.97/-16.67	-18.93/-17.77	-18.49/-18.02	-19.16/-19.13	-16.11/-15.72	-18.04/-19.04	-17.25/-14.32	-15.39/-17.7	-17.14/-18.6
Θ(157.5°)	-17.87/-18.62	-18.71/-17.58	-11.9/-9.47	-9.38/-9.53	-10.14/-12.71	-14.24/-15.68	-16.81/-15.22	-13.14/-10.76	-8.83/-8.07	-8.61/-10.95	-15.55/-18.63	-18.63/-18.39	-17.21/-19.13	-17.35/-16.24	-16.69/-18.4	-17.39/-18.36	-17.67/-18.53	-18.1/-18.98	-14.14/-13.08	-12.05/-12.47	-12.97/-12.42	-11.71/-12.32	-12.97/-15.92	-18.58/-18.63
Θ(165°)	-11.68/-14.27	-17.24/-16.63	-14.22/-11.48	-8.93/-8.11	-7.29/-6.49	-6.55/-6.61	-6.56/-7.6	-9.18/-9.52	-8.96/-9.29	-11.11/-14.18	-18.51/-17.81	-17.32/-18.7	-18.84/-18.15	-18.72/-18.4	-18.18/-17.24	-19.18/-17.45	-18.21/-15.9	-17.5/-11.36	-9.57/-9.91	-8.8/-9.3	-9.17/-9.69	-10.78/-12.24	-12.54/-12.2	-11.85/-11.48
Θ(172.5°)	-14.03/-14.26	-17.77/-17.62	-14.83/-12.34	-10.22/-8.56	-8.21/-7.31	-5.7/-6.13	-6.88/-7.12	-9.1/-11.72	-13.56/-15.64	-17.72/-17.21	-15.78/-16.38	-17.6/-18.54	-18.21/-17.76	-18.44/-17.92	-18.15/-17.74	-17.96/-18.91	-19.06/-17.83	-16.57/-14.42	-15.92/-14.34	-10.88/-9.35	-8.41/-9.2	-10.69/-11.8	-11.81/-11.98	-13.29/-14.26
Θ(180°)	-15.24/-17.13	-17.98/-18.21	-18.82/-18.42	-18.94/-18.19	-13.78/-12.64	-12.91/-12.27	-11.62/-13.63	-17.64/-18.56	-17.59/-16.91	-16.72/-17.03	-18.37/-18.87	-19.17/-17.86	-15.22/-14.12	-15.82/-18.11	-19.15/-18.97	-18.09/-15.14	-14.11/-13.63	-11.55/-11.53	-11.62/-10.51	-9.85/-9.04	-8.35/-8.99	-10.02/-11.33	-12.64/-12.89	-12.94/-13.42
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°)	-7.32/-7.59	-6.56/-5.56	-5.19/-4.54	-3.92/-3.64	-3.12/-2.48	-2.33/-2.1	-1.98/-2.04	-1.9/-1.58	-1.62/-2.13	-2.7/-3.33	-3.97/-4.68	-5.72/-7.03	-7.82/-7.91	-7.86/-6.95	-5.68/-5.23	-4.91/-4.04	-3.43/-2.76	-2.08/-2.08	-2.22/-1.58	-1.63/-2.04	-2.32/-2.84	-3.34/-3.86	-4.52/-5.09	-5.95/-6.66
Θ(7.5°)	-13.78/-16.97	-14.65/-12.04	-10.62/-9.21	-8.16/-7.61	-6.27/-4.3	-3.27/-2.87	-1.86/-1.07	-0.97/-0.65	-0.24/-0.21	-0.47/-1.24	-2.12/-2.98	-4.29/-5.49	-5.99/-6.65	-7.16/-7.25	-6.53/-5.6	-5.09/-4.25	-3.39/-2.74	-2.48/-2.71	-3.22/-3.34	-3.11/-3.5	-4.24/-4.56	-5/-5.52	-6.08/-7.54	-9.72/-11.56
Θ(15°)	-15.91/-12.12	-10.04/-7.62	-5.15/-4.01	-3.75/-3.43	-3.51/-3.75	-3.1/-2.35	-2.25/-1.3	-0.32/0.09	0.09/0.14	0.01/-0.27	-0.53/-0.86	-1.31/-1.7	-2.16/-2.87	-2.97/-2.43	-2.63/-3.75	-5.16/-6.85	-7.68/-6.42	-5.84/-5.94	-5.63/-6.01	-6.23/-6.18	-6.16/-5.62	-5.99/-6.92	-7.7/-9.48	-11.96/-13.97
Θ(22.5°)	-16.18/-11.52	-8.35/-5.68	-3.76/-2.91	-2.72/-2.46	-2.38/-2.35	-1.53/-0.48	-0.41/-0.45	0.22/0.46	-0.02/-0.66	-0.41/0.36	0.94/1.25	0.58/-0.6	-1.14/-1.6	-2.5/-3.39	-4.02/-4.61	-5.04/-5.38	-6.6/-9.06	-12.19/-17.35	-13.08/-10.37	-9.78/-10.51	-8.93/-7.79	-7.63/-9.18	-9.56/-9.41	-10.75/-14.32
Θ(30°)	-7.64/-7.55	-7.64/-6.58	-5.92/-6.19	-6.02/-3.97	-2/-0.89	0.22/1.85	2.41/1.85	1.25/0.74	0.36/-0.58	-0.84/0.68	1.89/2.47	2.05/1.41	1.1/0.46	-0.71/-2.08	-3.76/-5.55	-6.13/-4.26	-1.83/-1.7	-4.08/-8.21	-16.01/-10.28	-6.89/-6.46	-10.35/-15.41	-13.14/-11.24	-8.86/-7	-7.33/-7.6
Θ(37.5°)	-14.57/-15.45	-11.69/-13.89	-14.93/-10.04	-5.63/-1.61	0.65/0.88	1.26/3.2	4/3.04	1.49/1.05	1.23/0.91	-0.97/-0.16	1.13/2.27	2.56/2.02	0.29/-2.15	-3.71/-4.45	-3.33/-1.21	-2.27/-5.46	-3.61/-0.98	-1.63/-4.67	-11.16/-17.7	-8.83/-3.75	-3.95/-9.71	-18.62/-12.69	-8.03/-6.13	-7.3/-10.27
Θ(45°)	-9.34/-5.65	-3.91/-3.48	-2.27/-0.91	0.7/2.64	3.47/2.66	0.86/1.9	3.57/2.5	0.3/1.38	1.56/0.98	-0.57/-1.55	-0.27/1.53	1.83/0.08	-4.25/-5.61	-2.93/-0.7	1.74/3.51	3.41/1.22	-2.95/-1.69	1.38/1.02	-2.07/-5.56	-6.18/-5.55	-2.93/-5.67	-14.09/-11.73	-8.41/-7.45	-11.89/-13.95
Θ(52.5°)	-5.47/-3.66	-2.31/-2.69	-2.87/-0.67	1.33/2.5	2.92/2	-0.68/-0.35	1.82/0.48	-1.83/0.36	1.26/0.11	-0.65/-2.39	-0.95/0.55	-0.32/-2.85	-3.49/-0.62	1.32/2.25	3.21/4.25	4.29/2.97	-0.56/-1.12	2.06/1.62	-0.88/-2.16	-2.31/-3.77	-2.99/-4.71	-7.77/-7.63	-9.71/-10.52	-11.48/-8.47
Θ(60°)	-6.46/-4.41	-4.08/-6.48	-6.03/-1.86	0.54/1.09	0.34/-0.19	-2.9/-4.03	0.88/0.26	-5.82/-1.48	-1.43/-0.76	0.08/-1.82	-2.44/-1.37	0.29/1	0.58/0.48	1.37/2.63	3.68/4.04	3.61/2.77	0.77/-3.64	-1.9/-0.94	-2.73/-2.25	-0.99/-4.53	-2.58/-2.74	-4.62/-5.55	-8.99/-12.13	-11.39/-7.44
Θ(67.5°)	-6.51/-5.09	-6.66/-11.86	-6.37/-2.26	-1.02/-1.09	-1.86/-2.75	-5.42/-6.82	-0.35/-0.05	-6.7/-4.78	-2.11/-1.44	0.01/-2.45	-2.84/-0.1	2.44/3.29	2.03/1.33	2.03/2.61	3.41/3.04	1.85/1.84	0.6/-3.03	-9.37/-7.39	-4.33/-1.56	-1.1/-5.04	-2.4/-2	-3.12/-4.38	-6.84/-13.74	-12.5/-6.36
Θ(75°)	-6.88/-6.51	-8.39/-14.73	-5.24/-2.59	-2.97/-2.76	-4.48/-5.07	-4.66/-15.52	-2.53/-1.07	-6.11/-9.95	-3.7/-2.16	0.12/-4.03	-2.53/0.75	2.7/3.32	1.83/0.99	1.37/1.15	1.42/0.8	-1.04/-0.26	-1.2/-1.36	-3.59/-7.65	-4.31/-0.58	0.28/-5.59	-3.03/-1.35	-3.23/-4.19	-4.87/-12.81	-11.41/-6.99
Θ(82.5°)	-6.24/-6.33	-8.35/-13.23	-5.77/-3.69	-5.47/-4.71	-7.1/-6.38	-3.76/-14.6	-4.23/-2.7	-8.23/-9.4	-4.44/-3.55	-1.82/-4.47	-2.48/0.25	1.98/2.51	0.7/-0.85	-1.71/-3.17	-2.25/-3.59	-4.02/-0.75	-1.89/-2.25	-2.46/-6.16	-2.09/-0.51	0.07/-5.81	-2.71/-2.29	-2.84/-5.02	-4.99/-11.62	-9.79/-5.63
Θ(90°)	-5.25/-5.65	-8.26/-14.23	-6.53/-4.17	-7.17/-6.16	-7.51/-7.9	-4.41/-14.16	-5.33/-3.64	-9.08/-8.41	-6.18/-6.38	-3.91/-5.29	-3.26/-2.66	-0.73/-0.26	-2.16/-4.16	-5.49/-7.86	-5.13/-4.52	-5.45/-2.12	-2.34/-5.5	-6.33/-5.53	-3.77/-2.4	-1.13/-8.37	-3.27/-2.17	-4.55/-5.87	-5.19/-9.43	-9.38/-6.31
Θ(97.5°)	-6.03/-5.44	-6.53/-14.53	-8.48/-5.44	-6.3/-6.72	-8.48/-5.61	-3.78/-13.86	-5.87/-5.14	-8.99/-6.96	-7.83/-10.26	-7.92/-5.39	-5.24/-6.26	-4.51/-4.15	-6.58/-7.71	-11.44/-9.35	-6.78/-9.66	-11.31/-5.34	-4.67/-7.99	-7.93/-10.11	-7.23/-6.1	-5.89/-11.37	-2.43/-3.47	-6.01/-7.33	-5.98/-9.59	-6.45/-5.47
Θ(105°)	-7.43/-5.33	-5.9/-9.94	-9.37/-6.57	-6.88/-7.62	-9.8/-5.97	-3.72/-11.91	-5.56/-5.66	-7.93/-5.78	-9.6/-15.66	-11.37/-8.14	-7.83/-11.19	-12.99/-10.33	-7.35/-5.07	-7.91/-8.42	-4.56/-7.74	-14.36/-17.68	-13.95/-14.58	-5.87/-7.48	-12.65/-18.92	-14.13/-10.02	-4.29/-5.66	-7.2/-7.96	-5.54/-9.07	-7.57/-6.71
Θ(112.5°)	-9.89/-6.08	-4.88/-7.89	-8.64/-5.62	-6.67/-11.12	-9.05/-4.87	-5.07/-9.5	-6.52/-4.71	-9.57/-5.65	-11.24/-18.86	-10.15/-8.46	-15.03/-17.93	-12.44/-9	-6.27/-4.79	-7.59/-11.62	-9.55/-11.32	-18.09/-17.89	-12.53/-7.46	-6.48/-7.79	-16.02/-16.31	-18.32/-8.95	-5.15/-7.86	-7.82/-8.13	-6.32/-10.46	-5.47/-5.37
Θ(120°)	-6.79/-4.96	-6.2/-6.91	-7.52/-5.97	-7.58/-11.93	-10.2/-5.99	-6.03/-9.41	-6.81/-5.28	-7.63/-7.29	-10.7/-17.93	-11.41/-8.86	-15.48/-17.9	-12.64/-7.63	-7.96/-9.77	-12.68/-17.58	-18.59/-17.25	-7.91/-7.95	-10.87/-13.21	-11.48/-9.48	-13.52/-13.12	-15.18/-6.48	-6.42/-8.04	-7.78/-8.77	-8.78/-6.61	-3.98/-4.43
Θ(127.5°)	-5.55/-4.47	-5.75/-6.5	-8.49/-7.47	-7.53/-7.41	-7.73/-6.42	-7.08/-11.26	-5.68/-5.1	-9.8/-10.77	-12.82/-13.15	-14.4/-18.4	-14.06/-13.64	-17.81/-18.74	-14.55/-17.28	-16.01/-8.56	-9.89/-12.94	-15.77/-15.17	-12.02/-18.53	-19.46/-17.81	-17.56/-18.24	-16.34/-12.05	-10.43/-9.48	-9.24/-8.23	-9.27/-7.11	-4.85/-3.84
Θ(135°)	-5.83/-6.67	-5.71/-8.47	-9.05/-8.49	-7.72/-6.13	-4.93/-6.27	-9.71/-10.25	-7.02/-6.74	-9.19/-11.57	-10.6/-12.51	-12.42/-16.82	-18.6/-8.89	-5.96/-7.24	-7.14/-11.42	-6.83/-8.85	-8.76/-16.47	-17.67/-15.04	-10.02/-12.55	-13.3/-11.54	-10.44/-13.07	-12.46/-18.49	-13.5/-12.39	-11.83/-8.35	-11.47/-8.77	-4.97/-5.25
Θ(142.5°)	-5.23/-4.5	-3.34/-4.97	-7.89/-10.28	-8.02/-4.76	-3.77/-5.59	-8.96/-10.77	-9.22/-7.91	-10.31/-10.89	-8.82/-14.13	-18.26/-14.54	-11.39/-10.67	-12.14/-18.81	-18.5/-16.39	-14.85/-18.59	-17.43/-14.89	-15.08/-10.51	-10.54/-16.46	-15.83/-12.86	-12.1/-16.09	-18.68/-17.67	-13.26/-12.89	-12.16/-8.9	-11.33/-7.4	-7.14/-5.86
Θ(150°)	-6.06/-6.78	-7.05/-7.73	-9.76/-9.64	-8.54/-6.98	-6.16/-7.12	-8.53/-8.81	-8.64/-9.53	-11.72/-12.23	-11.76/-9.57	-7.32/-9.24	-14.06/-13.79	-17.7/-17.59	-18.58/-18.11	-18.31/-16.4	-14.72/-16.07	-16.41/-18.96	-16.88/-13.5	-17.59/-17.53	-18.48/-17.64	-18.85/-16.4	-14.41/-12.67	-12.92/-10.57	-9.73/-9.37	-8.04/-8.52
Θ(157.5°)	-8.83/-7.36	-6.98/-6.03	-5.46/-6.14	-7.14/-8.69	-10.57/-11.93	-11.26/-8.96	-8.17/-8.71	-8.55/-8.82	-11.37/-14.07	-15.98/-17.75	-16.26/-10.67	-8.9/-8.33	-9.01/-9.79	-11.68/-17.25	-18.45/-18.26	-18.55/-18.36	-14.68/-18.58	-18.79/-18.9	-18.91/-18.59	-19.34/-17.54	-14.24/-10.15	-9.12/-9.74	-10.12/-9.71	-8.37/-8.98
Θ(165°)	-10.34/-8.75	-6.12/-6.59	-8.31/-8.71	-9.22/-11.23	-11.1/-9.89	-10.99/-11.88	-11.08/-12.4	-16.56/-18.87	-16.69/-13.63	-12.11/-12.81	-15.31/-16.2	-15.76/-14.99	-15.08/-17.07	-17.53/-19.02	-16.61/-14.86	-16.28/-17.52	-19.32/-18.45	-14.54/-13.76	-15.14/-18.54	-18.35/-18.94	-17.09/-12.57	-11.01/-10.11	-9.64/-9.38	-9.26/-9.47
Θ(172.5°)	-8.98/-8.31	-8.28/-8.11	-7.84/-7.31	-8.37/-9.63	-10.42/-12.16	-13.36/-14.33	-15.91/-19.22	-17.65/-15.18	-14.2/-13.67	-12.57/-11.88	-11.31/-10.87	-11.53/-12.87	-14.11/-14.28	-13.55/-12.74	-11.91/-11.95	-11.44/-10.75	-10.02/-10.35	-12.29/-13.26	-15.35/-18.75	-18.45/-17.81	-18.89/-17.77	-14.62/-13.11	-11.3/-10.01	-9.21/-9.31
Θ(180°)	-11.92/-11.9	-11.89/-10.82	-10.48/-11.7	-11.23/-9.83	-10.31/-11.12	-11.11/-12.19	-13.84/-14.23	-14.55/-14.64	-14.29/-15.14	-16.34/-17.48	-19.41/-19.02	-18.31/-19	-15.37/-13.68	-11.27/-9.14	-8.62/-9.49	-10.21/-10.46	-13.63/-16.55	-17.66/-18.54	-18.2/-18.7	-19.23/-19.29	-18.29/-17.76	-18.53/-18.19	-14.54/-13.68	-12.89/-12.02
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°)	-3.38/-2.84	-2.46/-3.11	-3.87/-3.48	-3.85/-4.72	-4.8/-5.2	-6.41/-6.64	-6.76/-7.63	-8.62/-8.32	-7.37/-6.66	-6.36/-5.66	-4.74/-4.09	-3.67/-3.43	-3.45/-3.16	-2.9/-3.37	-3.61/-3.57	-4.27/-5.14	-5.42/-6.07	-6.55/-7.53	-8.76/-8.51	-8.28/-8.13	-7.88/-7.82	-6.95/-6.14	-5.29/-4.68	-4.04/-3.43
Θ(7.5°)	-2.05/-2.29	-2.38/-2.44	-3.46/-4.37	-4.14/-5	-6.05/-6.01	-6.42/-7.27	-7.13/-6.75	-7.56/-8.25	-7.29/-6.53	-5.99/-4.95	-3.94/-2.97	-2.18/-1.61	-1.31/-0.95	-0.72/-0.89	-1.09/-0.75	-0.97/-1.93	-2.27/-3.01	-4.32/-5.04	-7.78/-8.79	-8.65/-9.12	-8.68/-8.21	-6.53/-5.04	-3.7/-3.24	-2.91/-2.34
Θ(15°)	-0.92/-1.22	-1.47/-1.65	-1.65/-1.99	-2.16/-2.28	-3.8/-5.13	-5.15/-5.87	-6.31/-6.22	-6.82/-7.89	-7.68/-7.17	-7.03/-7.1	-6.62/-5.91	-4.82/-3.67	-2.68/-2.16	-1.92/-1.38	-1.12/-1.72	-1.9/-2.28	-4.21/-4.21	-4.03/-5.95	-8.1/-9.44	-10.43/-11.48	-8.79/-6.96	-4.34/-2.75	-1.42/-0.94	-1.05/-0.85
Θ(22.5°)	-2.54/-1.48	-1.15/-1.18	-1.1/-0.79	-0.34/-0.2	-1.21/-2.67	-3.57/-5.55	-7.38/-8.24	-9/-9.34	-9.4/-9.27	-9.04/-8.37	-7.34/-6.96	-6.06/-4.11	-1.96/-0.8	-0.54/-0.63	-0.93/-1.67	-3.12/-4.07	-5.08/-7.09	-6.69/-5.94	-7.47/-8.03	-9.39/-11.71	-11.81/-10.62	-7.55/-4.85	-3.02/-3.28	-4.56/-3.7
Θ(30°)	-0.61/-0.9	-1.64/-1.7	-1.48/-1.17	-0.02/0.43	-0.92/-2.92	-6.05/-9.84	-11.83/-13.46	-12.71/-11.87	-10.49/-9.15	-7.2/-5.05	-4.73/-7.36	-9/-4.6	-2.15/-2.55	-4.03/-4.81	-5.4/-7.02	-9.49/-8.11	-5.89/-6.81	-10.15/-9.2	-6.94/-6.99	-11.3/-9.21	-6.9/-9.23	-15.41/-9.84	-6.16/-5.57	-4.19/-1.7
Θ(37.5°)	-2.16/-1.69	-0.86/0.24	1.19/1.04	0.17/-0.42	-1.48/-3.97	-7.79/-11.97	-11.23/-8.06	-8.17/-11.09	-7.88/-6.79	-7.06/-5.29	-6.43/-10.87	-6.86/-3.94	-2.97/-3.6	-3.04/-3.36	-5.33/-5.96	-6.55/-9.95	-7.68/-5.97	-9.86/-14.07	-8.72/-7.71	-11.78/-10.26	-7.21/-12.46	-15.99/-7.33	-7.08/-6.58	-3.65/-2.65
Θ(45°)	-3.1/-2.8	-2.58/-0.64	0.93/1.02	-0.42/-2.82	-5.7/-10.16	-11.42/-7.93	-6.92/-7.52	-6.36/-7.25	-6.5/-6.72	-12.06/-6.2	-5.81/-6.89	-6.53/-8.41	-6.01/-4.1	-2.03/-3.11	-5.22/-5.27	-4.07/-5.9	-12.1/-11.03	-18.74/-18.14	-17.56/-13.45	-13.82/-11.72	-9.64/-14.57	-17.01/-8.65	-10.3/-6.78	-5.44/-5.78
Θ(52.5°)	-2.99/-3.92	-3.77/-0.93	0.15/0.35	-0.19/-2.56	-5.91/-7.08	-10.19/-8.65	-6.02/-8.6	-7.72/-8.89	-9.97/-6.6	-8.16/-9.7	-8.33/-3.45	-4.92/-8.32	-3.89/-4.09	-4.91/-6.65	-8.98/-10.14	-7.66/-7.95	-16.04/-18.08	-17.52/-18.87	-17.88/-13.28	-13.68/-11.8	-10.36/-17.48	-13.95/-12.25	-14.31/-6.66	-7.19/-5.72
Θ(60°)	-4.22/-5.73	-2.9/-0.82	-0.96/-1.42	-2.67/-4.74	-4.85/-4.55	-6.59/-6.47	-5.47/-13.7	-8.83/-7.21	-7.46/-7.05	-12.53/-10.32	-5.39/-1.41	-3.52/-12.49	-3.77/-3.49	-3.28/-5.37	-6.03/-6.53	-11.28/-15.81	-18.46/-18.05	-16.85/-18.19	-13.57/-9.2	-13.44/-19.07	-16.84/-18.64	-11.55/-13.32	-13.07/-4.56	-6.9/-5.3
Θ(67.5°)	-6.43/-5.32	-3.53/-2.71	-2.25/-2.34	-4.42/-6.72	-6/-3.85	-4.29/-5.19	-6.45/-12.88	-8.9/-16.68	-10.78/-6.34	-8.21/-16.98	-9.59/-4.32	-7.04/-13.1	-2.93/-3.48	-2.71/-4.48	-5.26/-3.67	-12.56/-16.13	-11.52/-18.91	-15.59/-12.59	-10.65/-5.07	-13.05/-16.39	-17.89/-19.04	-11.28/-12.12	-10.05/-4.72	-6.48/-7.48
Θ(75°)	-7.35/-7.04	-6.04/-4.66	-3.02/-2.57	-4.55/-4.99	-5.41/-4.6	-4.95/-4.72	-4/-18.33	-8.51/-12.7	-14.31/-12.31	-12.47/-17.01	-16.86/-11.1	-9.33/-18.86	-7/-4.94	-2.74/-4.62	-6.5/-4.36	-13.23/-17.29	-8.91/-17.92	-17.58/-6.16	-7.41/-2.03	-9.84/-11.37	-19.19/-18.12	-11.69/-11.9	-9.84/-5.66	-7.4/-11.03
Θ(82.5°)	-7.36/-8.22	-8.23/-5.36	-3.18/-3.18	-6/-5.24	-5.02/-4.86	-5.7/-6.96	-5.61/-13.18	-9.76/-17.72	-13/-14.01	-18.65/-17.71	-13.77/-18.11	-15.34/-18.2	-8.95/-8.59	-4.39/-6.23	-7.74/-6.36	-18.99/-12.51	-9.67/-18.41	-16.46/-3.76	-5.93/-2.81	-9.59/-9.59	-15.15/-18.83	-13.93/-13.47	-11.36/-6.95	-9.14/-12.01
Θ(90°)	-8.48/-9.23	-9.57/-6.56	-5.16/-4.26	-5.92/-5.61	-6.46/-6.4	-7.06/-7.33	-6.56/-17.14	-8.61/-16.96	-17.78/-18.72	-18.81/-18.1	-12.52/-11.24	-9.87/-11.4	-12.24/-11.37	-6.16/-7.79	-8.32/-13.5	-19.11/-9.3	-12.32/-14.53	-12.74/-4.19	-6.62/-3.39	-8.42/-10.82	-11.19/-19.2	-13.46/-12.36	-11.11/-8.19	-10.34/-12.61
Θ(97.5°)	-10.68/-9.93	-10.8/-9.29	-7.78/-6.42	-6.87/-5.02	-6.33/-6.86	-9.22/-8.55	-5.94/-18.59	-10.43/-15.33	-10.68/-15.55	-19.15/-10.75	-8.52/-12.81	-9.67/-6.62	-16.3/-18.57	-9.04/-10.58	-8.69/-18.75	-17.97/-11.98	-18/-13.32	-11.8/-4.47	-8.19/-5.52	-10.69/-11.55	-10.36/-18.14	-13.59/-18.9	-15.53/-9.68	-13.97/-13.72
Θ(105°)	-11.63/-9.47	-12.83/-11.73	-10/-7.78	-7.16/-7.29	-8.57/-7.55	-11.85/-8.26	-7/-15.49	-10.89/-19.23	-10.6/-11.19	-16.09/-10.68	-5.58/-6.27	-14.3/-7.49	-10.75/-14.6	-12.46/-11.88	-9.48/-18.92	-17.61/-15.9	-18.62/-16.26	-13.28/-6.72	-12.39/-6.03	-11.32/-14.18	-12.93/-16.93	-19.11/-15.03	-14.87/-11.43	-14.78/-13.67
Θ(112.5°)	-12.74/-9.48	-13.85/-11.46	-14.37/-12.35	-9.4/-7.92	-9.09/-8.48	-11.88/-9.26	-8.88/-19.16	-10.57/-14.11	-17.68/-15.64	-17.69/-19.37	-9/-8.05	-9.27/-9.33	-9.49/-18.14	-13.79/-18.61	-9.92/-17.53	-17.5/-14.85	-16.62/-16.29	-13.6/-6.38	-14.38/-9.19	-13.6/-17.92	-11.8/-18.43	-16.15/-18.22	-13.03/-11.67	-15.76/-17.78
Θ(120°)	-13.28/-11.38	-16.12/-16.2	-17.15/-15.25	-9.23/-8.66	-8.06/-11.61	-15.29/-8.62	-10.16/-15.3	-17.54/-13.12	-11.34/-17.8	-17.76/-14.8	-15.68/-8.76	-11.32/-11.14	-9.56/-17.12	-19.08/-18.24	-16.77/-14.18	-16.23/-17.78	-18.3/-14.23	-16.69/-13.6	-17.86/-17.16	-17.39/-17.83	-16.06/-14.89	-18.1/-18.26	-13.44/-13.64	-16.76/-17.55
Θ(127.5°)	-16.85/-13.47	-15.27/-17.75	-17.3/-17.65	-13.48/-9.15	-8.47/-11.39	-15.09/-11.88	-12.17/-11.69	-13.34/-18.38	-12.15/-11.76	-18.55/-19.29	-13.69/-12.44	-16.69/-14.26	-13.3/-15.49	-17.99/-17.37	-17.95/-12	-16.95/-16.82	-18.74/-13.65	-18.73/-15.01	-17.43/-18.22	-18.37/-17.82	-16.15/-18.34	-17.73/-16.28	-11.4/-15.92	-17.94/-19.17
Θ(135°)	-17.37/-17.44	-12.04/-13.85	-11.37/-14.15	-18.39/-18.14	-13.06/-12.76	-10.61/-11.13	-18.09/-12.75	-11.93/-16.3	-18.54/-18.61	-15.79/-17.67	-18.72/-13.84	-18.12/-15.09	-13.89/-17.75	-16.82/-18.88	-17.56/-16.44	-18.08/-12.37	-18.52/-18.61	-17.08/-14.6	-14.54/-18.61	-18.96/-18.92	-18.12/-17.55	-18.35/-18.78	-13.65/-15.78	-19.27/-14.39
Θ(142.5°)	-16.44/-12.76	-11.31/-12.02	-14.76/-14.12	-18.21/-18.59	-17.81/-19.29	-12.72/-10.27	-11.75/-15.82	-16.73/-12.3	-12.11/-17.41	-16.18/-17.73	-19.28/-17.86	-11.9/-12.19	-12.82/-17.87	-17.77/-16.45	-15.46/-17.74	-18.9/-13	-17.49/-13.28	-13.85/-17.91	-17.25/-17.85	-18.83/-18.54	-19.09/-18.15	-18.36/-18.79	-17.22/-18.37	-15.97/-18.09
Θ(150°)	-19.08/-16.41	-14.25/-11.65	-10.98/-12.99	-14.13/-14.13	-16.14/-18.79	-16.68/-13.98	-12.79/-11.07	-11.88/-14.72	-18.04/-19.32	-19.1/-18.47	-15.12/-13.42	-14.42/-19.22	-18.37/-17.68	-18.88/-18.34	-18.19/-18.81	-18.61/-17.02	-18.7/-18.32	-18.29/-16.75	-17.16/-15.38	-15.8/-18.85	-18.81/-17.91	-14.16/-12.97	-13.29/-16.13	-16.26/-18.44
Θ(157.5°)	-18.44/-18.62	-18.83/-17.61	-16.09/-12.26	-12.58/-14.45	-13.96/-15.24	-18.01/-17.97	-18/-18.57	-15.81/-13.96	-13.06/-12.05	-11.59/-13.47	-18.45/-18.22	-18.38/-18.83	-17.84/-17.54	-18.98/-19.03	-18.47/-17.83	-19.3/-17.57	-18.32/-18.91	-18.17/-13.75	-11.54/-11.88	-11.96/-10.29	-8.56/-8.43	-9.32/-10.5	-11.37/-13.56	-18.01/-19.04
Θ(165°)	-10.87/-14.21	-18.03/-17.6	-14.83/-12.62	-11.02/-9.6	-8.43/-8.36	-7.99/-7.89	-8.3/-8.61	-8.8/-9.75	-11.08/-12.59	-14.74/-17.82	-19.21/-17.95	-17.38/-17.11	-19.14/-18.45	-18.98/-18.02	-18.73/-17.72	-18.86/-18.85	-19.13/-18.59	-12.03/-9.85	-8.83/-8.3	-8.37/-7.33	-6.91/-7.35	-8.22/-8.82	-8.68/-8.08	-8.67/-9.65
Θ(172.5°)	-12.41/-13.14	-15.82/-18.47	-15.92/-13.63	-14.14/-12.69	-9.33/-7.61	-7.27/-6.5	-6.61/-7.63	-9.02/-11.48	-15.27/-19.01	-17.82/-18.87	-17.36/-19.17	-17.9/-18.93	-18.78/-17.64	-17.51/-18.1	-17.75/-17.42	-18.83/-17.67	-18.38/-19	-15.05/-15.38	-14.36/-12.31	-9.72/-7.73	-7.35/-7.93	-8.86/-9.26	-9.45/-9.13	-9.17/-10.83
Θ(180°)	-12.46/-14.35	-15.2/-15.35	-17.65/-17.84	-18.66/-16.02	-14.89/-13.97	-11.37/-11.12	-11.81/-11.79	-13.43/-17.26	-17.34/-15.62	-14.49/-14.29	-16.18/-18.68	-16.45/-13.1	-12.14/-13.41	-14.93/-15.73	-19.24/-19.16	-19.18/-17.52	-14.49/-13.39	-12.64/-11.01	-10.23/-9.69	-8.86/-8.39	-8.08/-8.29	-9.03/-9.61	-10.14/-10.43	-10.78/-12.07
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°)	-7.23/-7.86	-8.49/-8.36	-7.93/-7.7	-7.17/-6.09	-5.42/-4.84	-3.96/-3.26	-2.89/-3.03	-3.36/-3.68	-3.97/-4.04	-3.96/-4.57	-5.4/-6.37	-7.51/-8.4	-9.12/-8.89	-8.95/-9.68	-9.19/-8.45	-8.28/-6.97	-6.06/-5.81	-4.93/-3.98	-3.85/-4	-3.97/-4.01	-3.96/-3.75	-4.17/-4.68	-5.3/-6.13	-7.09/-7.48
Θ(7.5°)	-12.75/-13.36	-13.28/-13.28	-12.49/-10.86	-9.1/-7.73	-7.06/-6.48	-5.22/-3.89	-3.33/-3.17	-2.7/-2.5	-2.96/-3.26	-3.39/-3.57	-3.79/-4.19	-4.41/-4.6	-5.41/-5.82	-5.8/-5.75	-5.54/-4.62	-3.69/-3.4	-2.61/-2.21	-1.89/-1.26	-1.49/-2.08	-2.58/-2.95	-3.39/-4	-4.7/-5.6	-6.7/-8.48	-10.28/-11.35
Θ(15°)	-17.85/-19	-12.57/-7.22	-4.47/-3.38	-2.34/-1.7	-1.86/-2.21	-2.59/-2.62	-1.55/-0.36	-0.21/-0.24	-0.79/-1.52	-2.23/-2.47	-2.72/-2.95	-3.08/-4.21	-5.05/-4.43	-4.26/-4.98	-6.2/-7.23	-7.79/-8.3	-7.05/-6.25	-4.86/-3.65	-3.37/-3.47	-4.25/-4.81	-5.77/-6.72	-6.02/-5.3	-5.34/-7.01	-9.23/-13.71
Θ(22.5°)	-14.35/-12.69	-8.25/-5.06	-4.49/-4.78	-4.32/-3.91	-3.34/-2.68	-2.36/-2.11	-1.06/0	0.07/0.07	0.24/-0.49	-1.21/-1.02	-0.48/0.1	0.06/-0.77	-0.96/-1.11	-1.83/-2.44	-3.18/-4.11	-4.9/-5.71	-7.46/-11.34	-15.69/-12.82	-10.43/-8.31	-7.74/-7.93	-10.11/-10.64	-8.2/-6.45	-6.47/-8.94	-12.3/-14.08
Θ(30°)	-16.98/-12.74	-9.04/-8.56	-12.23/-18.12	-11.3/-5.57	-2.36/0.15	0.87/0.44	1.55/1.68	0.75/0.96	0.94/-0.04	-1.33/-0.73	0.16/0.9	1.19/0.22	-0.95/-2.21	-3.09/-3.42	-5.02/-6.96	-5.65/-3.06	-2.83/-3.94	-6.61/-10.49	-7.78/-7.43	-7.48/-8.84	-11.83/-18	-9.8/-6.27	-6.32/-9.5	-14.14/-17.07
Θ(37.5°)	-11.23/-10.15	-11.49/-14.06	-9.08/-4.25	-0.77/1.33	2.08/1.86	1.71/1.27	1.9/2.15	0.94/1.52	1.88/0.87	-1.3/-0.78	-0.02/1.11	1.62/0.58	-0.58/-1.52	-1.74/-1.59	-2.14/-3.07	-5.6/-4.59	-2.18/-2.45	-4.63/-9.23	-16.17/-10.13	-7.61/-7.58	-11.16/-18.39	-10.74/-6.73	-6.37/-7.47	-8.46/-9.96
Θ(45°)	-6.64/-3.66	-3.13/-3.91	-3.11/-0.31	1.93/2.99	3.18/2.16	-0.08/-0.66	0.25/0.27	-0.43/0.78	2.2/0.62	-1.02/-1.56	-0.95/0.34	0.82/0.35	-0.58/-2.18	-1.62/-0.2	1.08/2.06	0.73/-2.77	-3.62/-2.04	-1.35/-0.93	-3.27/-4.6	-4.47/-4.99	-9.23/-11.09	-7.56/-8.62	-7.98/-5.62	-4.71/-9.81
Θ(52.5°)	-4.55/-2.7	-3.16/-5.32	-3.41/-0.61	-0.18/-0.17	0.21/0.1	-1.24/-1.73	0.21/-0.28	-2.29/-0.19	1.34/-1.54	-1.33/-1.01	-1.6/-0.77	-0.64/-1.01	-2.08/-1.83	0.29/0.26	0.58/2.12	2.89/0.72	-1.38/-0.16	-0.07/0.44	-0.86/-1.69	-0.85/-3.4	-8.45/-4.92	-4.3/-7.84	-10.94/-6.73	-7.47/-9.22
Θ(60°)	-3.24/-3.95	-8.54/-11.01	-4.54/-0.51	-1.17/-3.9	-4.35/-3.33	-3.05/-3.03	-0.07/1	-2.4/-1.9	-0.05/-4.24	-1.25/-0.58	-1.87/-2.13	-1.65/0.39	0.51/0.44	1.31/1.23	1.76/2.02	2.67/2.34	0.01/-1.77	-3.5/-1.41	-2.09/-1.17	-1.03/-2.81	-4.97/-2.96	-3.98/-5.32	-9.9/-12.04	-8.12/-4.35
Θ(67.5°)	-3.25/-5.88	-9.41/-9.81	-4.14/-1.43	-2.13/-3.25	-4.03/-3.96	-3.5/-6.71	-0.32/1.23	-2.9/-4.8	-3/-4.36	-0.31/-2.18	-2.91/-1.6	0.61/2.11	1.92/1.3	1.2/2.02	2.65/2.37	1.68/1.09	-0.42/-2.74	-11.32/-7.05	-5.04/-1.73	-1.45/-3.62	-3.79/-1.55	-3.56/-4.47	-9.34/-13.49	-4.75/-2.73
Θ(75°)	-4.28/-3.98	-6.38/-8.07	-5.72/-3.54	-4.55/-5.59	-4.77/-4.2	-2.71/-5.6	-4.81/-0.31	-4.16/-7.06	-5.22/-5.52	-0.34/-3.12	-3.26/-1.29	1.25/2.24	1.88/0.38	0.21/0.64	1.47/0.61	-1.13/-1.64	-1.54/-0.95	-6.19/-7.92	-3.73/-0.79	-0.75/-5.46	-2.88/-1.34	-4.26/-3.35	-6.01/-15	-3.92/-2.66
Θ(82.5°)	-5.83/-3.66	-7.23/-9.61	-6/-3.47	-5.48/-8.6	-5.98/-5.33	-3.03/-5.31	-8.1/-2.12	-7.5/-11.29	-5.53/-4.14	-2.24/-5.58	-2.49/-2.26	0.71/1.35	1.53/-0.97	-3.37/-4.31	-3.52/-3.51	-3.8/-2.17	-3.17/0.18	-3.34/-6.11	-0.99/-0.98	-0.38/-7.05	-2.74/-2.22	-5.53/-3.04	-4.73/-14.35	-3.2/-3.14
Θ(90°)	-5.39/-3.72	-6.32/-9.86	-6.05/-4.68	-5.6/-7.43	-6.86/-5.86	-3.56/-6.14	-12.56/-4.45	-10.67/-12.08	-5.85/-4.39	-5.61/-7.72	-3.4/-4.94	-0.91/-0.17	-0.65/-4.79	-6.35/-9.27	-6.13/-6.83	-5.91/-1	-2.78/-3.33	-5.21/-7.62	-2.15/-1.23	-1.53/-10.95	-3.05/-2.4	-6.16/-2.51	-4.24/-13.89	-3.99/-3.51
Θ(97.5°)	-5.59/-4.18	-6.66/-11.01	-6.12/-5.23	-7.62/-7.29	-7.61/-7.53	-3.14/-6.55	-12.43/-6.86	-13.69/-9.33	-7.36/-7	-8.05/-10.22	-4.99/-7.33	-3.12/-3.84	-4.55/-14.47	-18.69/-12.16	-6/-10.14	-11.44/-2.28	-2.59/-7.42	-10.38/-14.72	-6.64/-4.6	-5.91/-12.62	-2.89/-3.7	-7.94/-4.14	-6.35/-9.95	-3.96/-4.29
Θ(105°)	-5.8/-4.34	-5.88/-10.18	-7.8/-6.19	-7.24/-6.5	-7.91/-8.52	-4.27/-5.86	-13.32/-7.28	-12.6/-5.95	-6.05/-12.27	-11.95/-10.3	-8.23/-14.9	-6.89/-8.49	-7.82/-10.4	-9.64/-7.35	-2.97/-6.24	-9.42/-7.93	-9.26/-15.83	-7.56/-8.89	-10.91/-16.81	-13.65/-11.05	-3.95/-6.24	-8.81/-6.98	-5.47/-9.71	-4.1/-5.12
Θ(112.5°)	-7.45/-3.77	-5.38/-10.39	-8.75/-6.51	-6/-5.67	-9.34/-6.77	-3.53/-7.64	-9.71/-7.73	-9.46/-6.87	-7.18/-15.31	-15.89/-10.61	-10.37/-18.62	-10.21/-11	-6.57/-5.77	-9.16/-13.18	-7.95/-8.56	-18.35/-18.18	-12.17/-6.84	-6.36/-6.03	-12.76/-17.37	-18.05/-7.51	-4.58/-12.62	-9.02/-7.44	-7.76/-7.68	-4.09/-6.08
Θ(120°)	-9.08/-4.64	-5.3/-8.73	-8.66/-7.14	-6.24/-7.8	-11.86/-6.1	-4.61/-9.9	-9.54/-6.42	-8.07/-6.71	-9.09/-12.88	-15.36/-10.8	-13.08/-15.77	-8.49/-6.75	-8.73/-8.01	-12.3/-19.12	-16.41/-16.32	-7.7/-8.74	-9.96/-11.59	-7.78/-5.7	-9.99/-13.65	-17.43/-5.69	-7.58/-8.75	-7.53/-9.76	-9.14/-8.62	-3.56/-4.62
Θ(127.5°)	-6.28/-4.15	-5.04/-7.19	-7.36/-5.57	-6.66/-12.26	-10/-8.16	-7.79/-8.59	-8.39/-4.58	-6.44/-9.38	-9.49/-15.63	-17.5/-14.22	-18.6/-18.29	-17.24/-18.67	-14.06/-16.77	-16.73/-8.26	-8.65/-14.94	-11.82/-18.13	-17.36/-19.18	-13.55/-12.24	-19.2/-17.71	-13.64/-9.55	-14.18/-7.1	-7.49/-10.83	-9.13/-4.95	-3.41/-3.26
Θ(135°)	-7.12/-5.72	-5.77/-7.68	-7.93/-8.13	-9.03/-9.36	-9.45/-7.91	-7.46/-10.84	-7.43/-5.8	-7.29/-9.51	-9.76/-13.45	-17.67/-14.97	-18.1/-13.38	-7.96/-7.51	-6.31/-8.31	-5.22/-7.1	-8.39/-13.2	-15.2/-17.97	-12.07/-17.4	-16.58/-18.1	-8.02/-12.38	-16.54/-16.77	-15.43/-10.88	-10.03/-13.06	-10.8/-5.19	-3.01/-5.47
Θ(142.5°)	-5.28/-4.56	-3.95/-5.68	-9.08/-9.98	-8.12/-6.57	-5.08/-4.64	-6.79/-9.48	-7.97/-8.15	-9.76/-10.7	-8.83/-10.05	-18.13/-17.97	-14.84/-9.68	-8.97/-12.5	-18.77/-19.18	-13.93/-18.9	-18.79/-18.29	-17.92/-13.28	-12.03/-16.11	-15.51/-11.78	-10.74/-17.53	-18.36/-13.26	-12.93/-11.39	-16.69/-11.63	-11.59/-6.1	-5.49/-6.24
Θ(150°)	-5.99/-6.13	-5.48/-5.53	-8.01/-11.26	-10.61/-7.51	-4.64/-4.27	-5.52/-7.81	-8.19/-7.13	-10.15/-12.81	-12.76/-13.28	-8.78/-8.1	-12.19/-17.48	-17.85/-18.48	-17.72/-18.49	-18.84/-17.59	-16.46/-17.93	-19.36/-17.46	-15.21/-13.17	-12.68/-16.75	-18.11/-18.84	-18.48/-15.31	-15.54/-12.21	-14.91/-10.78	-9.27/-7.96	-6.76/-7.38
Θ(157.5°)	-9.55/-6.31	-6.08/-6.25	-5.63/-6.1	-7.13/-8.29	-8.87/-9.3	-10.64/-10.08	-7.86/-6.71	-6.1/-6.36	-8.34/-10.77	-14.07/-18.21	-17.94/-14.78	-10.52/-8.3	-8.74/-9.8	-10.05/-12.02	-14.98/-16.86	-16.22/-14.96	-17.45/-18.9	-14.8/-16.04	-17.71/-18.33	-18.37/-18.72	-11.79/-8.81	-9.35/-11.42	-10.48/-9.69	-10.55/-11.75
Θ(165°)	-7.69/-6.47	-6.16/-6.42	-6.49/-7.01	-8.21/-7.67	-8.14/-9.66	-8.79/-8.77	-9.41/-8.46	-8.33/-10.92	-14.8/-15.12	-14.67/-13.9	-13.88/-13.85	-14.15/-14.06	-13.95/-15.2	-18.74/-17.37	-18.06/-18.01	-16.75/-15.95	-13.84/-11.84	-11.76/-13.18	-15.43/-19.08	-17.97/-17.3	-15.16/-12.9	-12.34/-10.91	-10.14/-9.35	-10.26/-9.13
Θ(172.5°)	-7.39/-7.72	-7.57/-6.2	-6.07/-6.62	-7/-7.73	-8.68/-9.44	-10.74/-11.14	-11.16/-11.9	-14.32/-16.77	-15.24/-12.34	-11.09/-10.66	-10.96/-10.86	-11.2/-12.15	-13.01/-13.46	-13.55/-12.63	-11.59/-11	-10.59/-10.08	-10.15/-11.95	-13.14/-14.81	-18.74/-18.38	-18.79/-17.66	-18.29/-16.18	-15.29/-12.96	-11.31/-10.32	-10.4/-9.29
Θ(180°)	-10.55/-9.57	-8.64/-8.65	-8.75/-8.47	-8.28/-8.44	-8.08/-7.83	-8.09/-8.95	-9.95/-11.42	-13.6/-15.03	-16.53/-16.31	-15.67/-17.51	-19.18/-18.24	-18.05/-16.79	-12.79/-9.51	-8.49/-8.13	-8.03/-8.48	-9.62/-11.19	-11.51/-11.48	-12.43/-13.86	-14.33/-14.86	-17.92/-18.19	-18.11/-19.04	-18.27/-17.48	-15.11/-12.57	-11.02/-11.16
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°)	-1.61/-1.39	-1.6/-2.05	-2.46/-3.46	-3.91/-4.53	-6.05/-7.21	-8.32/-9.66	-9.85/-9.07	-8.51/-7.7	-6.58/-5.43	-4.12/-3.36	-2.63/-2.29	-2.1/-1.53	-1.44/-2.38	-2.93/-2.54	-2.77/-3.4	-3.73/-4.98	-5.79/-6.32	-9.1/-9.77	-8.85/-8.16	-7.78/-8.2	-6.86/-5.24	-3.81/-3.02	-2.58/-2.18	-1.77/-1.48
Θ(7.5°)	-1.72/-0.98	-0.45/-0.94	-1.51/-1.38	-2.01/-2.76	-2.69/-4.26	-5.94/-5.98	-7.34/-8.95	-7.9/-5.84	-4.67/-3.7	-2.87/-2.16	-1.47/-1.16	-1.04/-0.84	-0.84/-1.03	-1.65/-2.36	-2.01/-2.22	-3.71/-4.27	-5.21/-6.63	-8.17/-12.52	-15.63/-14.99	-12.59/-10.27	-7.11/-4.74	-3.31/-2.55	-2.28/-1.9	-1.62/-1.58
Θ(15°)	-1.04/-0.76	-0.19/0.12	-0.12/-0.4	-0.36/-0.39	-0.91/-1.83	-3.49/-5.79	-7.92/-11.32	-14.57/-12.43	-8.34/-5.44	-3.42/-2.31	-2.01/-2.44	-2.76/-2.59	-2.6/-2.34	-1.97/-1.32	-0.68/-0.76	-1.22/-1.7	-3/-3.48	-5.46/-9	-8.74/-10.8	-13.94/-11.2	-6.84/-4.09	-2.72/-2.54	-3.02/-2.89	-2.27/-1.7
Θ(22.5°)	0.06/0.31	0.59/0.56	0.22/-0.54	-1.31/-1.75	-2.41/-4.25	-6.28/-8.77	-11.97/-14.07	-14.76/-12.41	-10.83/-8.65	-6.9/-5.71	-5.84/-5.98	-4.86/-3.75	-2.7/-1.17	-0.54/-1.03	-1.74/-2.59	-4.6/-5.52	-5.57/-5.81	-5.69/-7.99	-9.87/-10.53	-9.66/-12.32	-12.96/-6.12	-3.59/-4.3	-6.35/-4.77	-2.62/-0.82
Θ(30°)	0.18/0.09	-0.15/-0.22	0.29/0.91	0.27/-1.07	-1.63/-3.51	-6.35/-9.04	-13.29/-14.55	-10.7/-9.07	-10.65/-12.6	-10.26/-8.87	-6.21/-4	-3.19/-2.52	-1.24/-0.05	-0.47/-1.29	-1.65/-3.1	-5.46/-6.72	-7.77/-7.52	-6.24/-7.97	-9.09/-9.86	-9.11/-7.56	-10.87/-15.58	-8.17/-6.9	-4.63/-2.38	-1.38/-0.05
Θ(37.5°)	-1.63/-1.77	-0.98/-0.46	-0.14/-0.37	-1.12/-2.59	-5.15/-6.87	-6.65/-4.55	-4.24/-6.46	-7.62/-8.61	-11.97/-12.51	-9.77/-10.78	-5.27/-3.27	-4.89/-5.66	-5.01/-4.08	-4.82/-4.87	-5.85/-6.73	-5.77/-6.07	-5.22/-5.21	-6.11/-8.98	-9.76/-7.59	-8.1/-7.63	-11.75/-18	-8.14/-5.88	-3.6/-3.17	-2.97/-1.64
Θ(45°)	-1.75/-1.69	-1.41/-0.43	0.45/-0.24	-2.06/-3.06	-3.28/-4.25	-6.56/-5.76	-3.46/-4.88	-5.92/-5.87	-8.3/-7.92	-7.74/-14.86	-11.61/-11.01	-8.84/-6.71	-5.55/-3.23	-1.92/-1.88	-4.39/-3.98	-2.95/-4.22	-6.93/-5.17	-9.31/-18.85	-17.75/-11.64	-12.24/-11.06	-16.15/-13.23	-6.09/-6.34	-5.89/-6.36	-4.81/-2.46
Θ(52.5°)	-1.24/-2.81	-1.77/-0.29	0.32/-0.95	-4.11/-4.75	-2.29/-1.57	-3.43/-5.08	-5.3/-6.39	-6.06/-4.24	-5.78/-8.63	-15.85/-12.12	-6.64/-5.79	-4.79/-10.82	-4.41/-1.54	-2.43/-4.3	-4.4/-3.72	-4.08/-6.3	-12.98/-15.14	-16.25/-18.41	-19.19/-14.44	-12.4/-12.08	-16.32/-16.06	-10.09/-12.46	-8.33/-8.08	-4.29/-2.15
Θ(60°)	-2.16/-3.57	-1.25/-0.69	-1.77/-3.45	-3.77/-3.04	-2.59/-1.07	-2.33/-3.94	-4.99/-8.64	-6.31/-8.9	-12.18/-6.55	-8.55/-12.97	-13.13/-8.59	-4.82/-10.12	-3.98/-2.24	-4.15/-5.11	-3.45/-2.2	-4.31/-10.46	-18.03/-17.2	-18.97/-15.5	-16.04/-15.3	-19.29/-19.15	-17.09/-17.63	-15.99/-15.87	-8.48/-7.46	-6.44/-3.6
Θ(67.5°)	-4.9/-3.75	-0.99/-1.08	-2.46/-3.86	-1.93/-1.58	-1.6/-1.29	-2.81/-5.62	-5.75/-9.4	-11.17/-8.78	-10.55/-10.09	-9.41/-9.65	-16.57/-17.15	-12.1/-17.41	-5.19/-3.92	-3.84/-3.12	-2.23/-1	-5.37/-17.75	-15.22/-18.31	-17.92/-12.21	-9.26/-11.6	-11.75/-17.58	-17.06/-17.19	-12.09/-15.13	-8.93/-7.4	-10.44/-5.54
Θ(75°)	-6.6/-6.32	-2.86/-2.06	-3.01/-4.02	-1.79/-1.84	-2.53/-2.25	-3.39/-5.77	-8.11/-8.9	-9.14/-15.21	-11.64/-9.35	-11.59/-15.27	-18.6/-11.85	-18.08/-19.2	-10.23/-6.62	-5.42/-3.01	-3.16/-1.15	-5.95/-19.22	-11.18/-12.98	-13.53/-7.72	-3.71/-7.02	-6.33/-18.05	-18.7/-16.4	-15.24/-16.85	-10.55/-9.72	-17.56/-8.85
Θ(82.5°)	-8.16/-8.12	-4.53/-3.88	-4.16/-3.93	-2.29/-2.92	-3.78/-4.56	-5.29/-6.36	-5.93/-9.47	-11.71/-14.47	-12.53/-10.2	-13.54/-18.35	-11.29/-7.18	-13.02/-18.97	-15.15/-8.03	-5.63/-4.23	-5/-3.04	-6.36/-13.38	-12.3/-18.56	-9.94/-6.14	-3.88/-6.68	-7.84/-15.69	-18.59/-17.59	-13.84/-19.59	-16.02/-10.78	-17.45/-12.19
Θ(90°)	-8.4/-9.17	-7.25/-6.72	-6.21/-5.77	-3.43/-3.36	-4.25/-4.78	-5.29/-8.75	-7.84/-8.07	-10.93/-14.65	-9.62/-15.98	-16.69/-12.25	-9.64/-6.87	-9.49/-10.19	-18.37/-14.23	-7.92/-6.03	-6.24/-7.93	-8.53/-10.82	-18.27/-12.35	-12.08/-4.5	-3.74/-8.59	-9.73/-12.62	-17.01/-16.86	-13.76/-14.52	-14.57/-12.2	-18.42/-13.61
Θ(97.5°)	-9.58/-11.99	-9.63/-10.63	-9.62/-6.55	-4.4/-5.13	-5.56/-7.15	-7.1/-8.65	-10.81/-7.34	-10.58/-15.42	-13.05/-16.16	-17.29/-13.94	-7.63/-4.99	-7.35/-10.9	-13.7/-14.5	-10.78/-9	-5.59/-15.06	-13.2/-11.54	-18.37/-14.06	-12.78/-3.93	-8.1/-11.31	-12.68/-11.42	-15.14/-18.88	-12.24/-17.32	-12.47/-12.46	-18.75/-15.78
Θ(105°)	-12.33/-15.87	-12.94/-15.66	-12.93/-8.09	-5.85/-4.28	-5.42/-7.6	-7.76/-11.63	-12.1/-10.34	-11.03/-13.45	-14.73/-18.63	-10.99/-12.71	-13.76/-5.36	-5.68/-9.14	-12.41/-9.68	-17.96/-16.2	-6.49/-18	-18.65/-12.04	-18.29/-16.73	-14.77/-7.89	-7.94/-12.23	-12.29/-11.81	-11.85/-17.53	-9.94/-15.38	-13.6/-13.45	-17.89/-16.15
Θ(112.5°)	-14.77/-17.86	-16.86/-17.08	-18.34/-10.53	-8/-5.4	-5.91/-7.7	-8.79/-13.84	-12.87/-12.28	-15.46/-12.04	-13.42/-18.91	-16.94/-14.39	-14.25/-9.94	-5.05/-5.53	-14.51/-13.7	-14.37/-18.57	-9.8/-15.28	-19.09/-14.99	-18.95/-18.57	-12.18/-9.05	-11.97/-14.17	-17.29/-14.43	-15.85/-15.71	-14.57/-16.45	-10.83/-13.56	-18.74/-16.06
Θ(120°)	-17.5/-16.37	-17.17/-15.83	-18.74/-17.58	-10.66/-7.86	-9.05/-7.41	-9.16/-12.25	-11.16/-11.23	-12.65/-18.65	-14.03/-12.93	-17.56/-18.18	-14.54/-14.44	-10.4/-7.73	-11.24/-11.88	-19.07/-17.74	-16/-12.63	-14.55/-17.28	-18.63/-12.34	-16.08/-17.71	-16.84/-18.25	-16.39/-18.5	-14.39/-17.25	-10.49/-15.19	-14.23/-16.95	-19.02/-17.22
Θ(127.5°)	-18.98/-17.62	-18.41/-18.77	-18.15/-19.27	-13.97/-10.24	-8.7/-6.48	-8.77/-12.67	-12.54/-13.14	-11.71/-14.06	-17.58/-9.6	-9.7/-17.36	-18.12/-12.68	-17.44/-17.44	-15.03/-13.54	-19.16/-18.75	-17.67/-12.04	-17.18/-11.59	-13.72/-14.74	-19.26/-19.39	-17.16/-18.59	-19.16/-17.16	-12.81/-15.96	-11.71/-14.27	-13.65/-17.63	-17.8/-18.36
Θ(135°)	-18.85/-19.1	-15.95/-14.09	-16.48/-17.55	-18.18/-15.16	-11.14/-7.99	-9.37/-9.27	-11.51/-18.79	-11/-10.77	-14.42/-17.71	-14.31/-12.35	-15.82/-18.67	-18.85/-17.93	-18.1/-17.62	-19.25/-14.39	-17.98/-18	-18.17/-17.7	-18.38/-19.74	-17.2/-14.7	-12.42/-18.94	-13.01/-18.26	-18.18/-16.2	-18.06/-15.5	-12.2/-15.01	-18.52/-18.24
Θ(142.5°)	-13.68/-16.22	-14.89/-15.7	-13.22/-17.3	-18.18/-19	-14.59/-13.45	-12/-11.91	-10.03/-10.86	-19.29/-14.96	-9.3/-9.74	-18.3/-14.71	-14.67/-14.4	-18.5/-14.86	-9.87/-9.5	-14.94/-18.61	-19.36/-18.87	-18.4/-15.11	-17.74/-16.31	-17.6/-16.98	-13.29/-16.49	-13.5/-18.46	-18.07/-17.18	-18.17/-17.04	-17.55/-15.81	-14.77/-16.94
Θ(150°)	-14.22/-13.39	-12.58/-12.62	-15.74/-14.6	-14.01/-15.08	-17.16/-18.37	-18.41/-15.51	-11.71/-9.55	-9.2/-11.86	-16.6/-18.01	-16.65/-13.6	-14.07/-14.36	-12.63/-13.18	-17.64/-17.59	-18.91/-17.98	-18.9/-17.93	-18.72/-17.43	-18.96/-19.13	-16.14/-14.3	-14.69/-14.05	-12.18/-15.95	-13.54/-12.75	-15.72/-15.94	-15.38/-16.23	-12.79/-13.33
Θ(157.5°)	-15.33/-16.22	-16.03/-14.16	-11.78/-12.23	-12.81/-14.29	-17.25/-17.81	-15.78/-14.9	-15.65/-19.09	-18.48/-15.08	-11.12/-11.47	-13.1/-12.73	-12.07/-15.05	-19.25/-18.62	-18.66/-18.91	-18.51/-14.32	-14.89/-18.45	-19.13/-18.63	-16.21/-13.6	-13.24/-13.63	-10.51/-9.47	-9.94/-11.33	-9.53/-9.1	-10.39/-13.26	-16.61/-18.05	-15.06/-12.98
Θ(165°)	-18.85/-18.88	-16.06/-16.28	-17.51/-15.69	-12.49/-12.88	-13.77/-13.04	-14.73/-13.2	-10.14/-9.75	-9.47/-8.97	-9.15/-10.22	-13.36/-18.14	-17.46/-17.38	-19.01/-16.09	-15.25/-18.78	-18.11/-17.34	-19/-18.09	-17.9/-17.88	-18.23/-17.04	-13.76/-12.33	-10.91/-11.84	-11.74/-9.77	-9.13/-9.52	-10.8/-11.32	-10.96/-11.93	-14.27/-16.81

Radiated Composite Gain Data_2.4GHz WLAN, 5GHz WLAN

Θ(172.5°)	-11.28/-12.45	-18.01/-17.49	-17.45/-17.79	-15.3/-16.75	-13.96/-10.83	-10.2/-9.71	-8.32/-7.94	-8.5/-9.82	-12.21/-16.17	-18.85/-17.74	-18.18/-17.48	-18.94/-18.06	-18.66/-18.69	-18.57/-16.35	-15.13/-18.02	-18.9/-18.47	-18.99/-18.13	-18.15/-15.84	-14.08/-12	-10.45/-9.74	-9.85/-10.79	-11.53/-11.84	-10.59/-10	-10.31/-10.44
Θ(180°)	-12.75/-16.81	-18.77/-18.26	-19.04/-18.57	-18.11/-15.52	-12.05/-11.28	-9.82/-8.84	-8.98/-9.26	-9.97/-12.05	-14.64/-15.7	-14.51/-12.97	-12.43/-14.14	-15.22/-14.55	-14.22/-15.72	-18.03/-18.27	-17.16/-18.62	-18.37/-18.5	-16.33/-15.41	-11.28/-9.88	-9.57/-8.48	-7.6/-7.35	-6.96/-7.06	-7.52/-8.22	-8.71/-8.84	-9.57/-10.87
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°)	-9.83/-9.49	-7.9/-6.99	-6.85/-5.66	-4.21/-3.43	-2.65/-2.37	-2.24/-1.99	-1.62/-1.28	-1.41/-2.29	-3.32/-4.03	-4.76/-5.79	-6.94/-7.9	-8.67/-9.06	-10.46/-11.33	-9.11/-7.64	-6.6/-5.02	-4.12/-3.53	-2.47/-2.13	-2.11/-1.57	-1.91/-2	-1.63/-2.15	-2.54/-3.16	-3.78/-4.41	-5.43/-6.65	-8.07/-9.01
Θ(7.5°)	-12.36/-13.53	-13.06/-9.87	-7.55/-6.34	-5.33/-4.24	-3.25/-2.41	-2.15/-1.66	-1/-0.65	-0.35/-0.01	-0.1/-0.63	-1.1/-1.62	-2.37/-3.26	-4.41/-5.54	-5.97/-6.83	-7.26/-6.17	-5.23/-4.96	-3.74/-2.85	-2.9/-1.96	-1.73/-2.03	-1.6/-2.18	-2.18/-2.35	-3.22/-3.75	-4.63/-5.35	-6.85/-8.44	-9.48/-10.41
Θ(15°)	-18.12/-11.31	-7.73/-6.17	-5.03/-4.42	-4.14/-3.7	-2.48/-1.53	-1/-0.34	0/0	0.33/0.96	1.65/1.62	1.11/0.3	-1.18/-2.43	-3.74/-4.69	-5.07/-5.94	-6.9/-6.83	-5.61/-4.47	-3.7/-2.43	-1.73/-1.63	-1.06/-1.55	-2.22/-2.83	-3/-2.55	-2.54/-2.57	-2.75/-3.78	-5.14/-7.12	-9.78/-17
Θ(22.5°)	-12.71/-9.38	-6.9/-6.5	-7.28/-7.96	-6.58/-4.73	-2.68/-1.47	-0.84/0.02	0.6/0.96	1.02/0.38	0.22/0.22	-0.18/-0.61	-0.84/0.08	0.49/0.06	-0.83/-1.83	-2.61/-3.8	-4.49/-4.83	-6.32/-8.87	-9.96/-11.58	-9.61/-6.71	-6.23/-6.14	-6.7/-5.09	-4.4/-4.92	-5.94/-5.96	-5.98/-7.97	-12.32/-16.69
Θ(30°)	-18.81/-18.67	-18.09/-17.15	-13.26/-8.23	-4.34/-1.2	0.68/0.94	1.13/1.38	1.29/1.52	1.48/0.6	0.19/0.64	-1.05/-2.44	-0.46/1.58	1.64/0.5	-0.61/-1.93	-3.76/-5.51	-6.1/-5.25	-4.29/-3.36	-2.14/-3.78	-6.33/-5.72	-8.12/-8.65	-8.77/-7.84	-6.07/-5.39	-7.78/-8.37	-7.07/-10.35	-14.46/-19.04
Θ(37.5°)	-12.02/-11.12	-9/-5	-1.89/0.02	0.45/0.74	1.73/1.87	1.08/0.74	1.14/1.76	1.12/0.97	0.93/0.57	-1.18/-3.43	-0.22/1.13	-0.6/-0.94	-1.81/-2.94	-3.69/-5.2	-6.53/-6.41	-4.91/-2.91	-1.09/-0.76	-3.3/-5.28	-6.17/-9.71	-8.57/-7.26	-6.29/-8.2	-10.7/-6.59	-4.79/-11.15	-17.5/-16.55
Θ(45°)	-4.57/-5.45	-7.65/-6.67	-2.65/-0.15	-0.61/-2.39	-2.04/-0.37	-0.06/-0.87	0.35/0.83	-0.46/-0.21	1.48/0.66	-0.99/-2.21	0.07/-0.15	-1.28/0.07	-1.79/-4.3	-6.3/-3.72	-1.16/0.83	1.6/0.15	-1.31/-0.41	-1.14/-2.63	-3.28/-4.97	-11.04/-4.44	-3.29/-5.85	-12.98/-6.12	-4.16/-13.19	-11.24/-5.42
Θ(52.5°)	-1.52/-3.74	-8.57/-8.71	-6.36/-3.62	-3.24/-4.35	-4.12/-2.41	-1.27/-3.08	-1.19/1.05	-1.53/-3.85	1.07/0.56	-1.14/-0.62	-0.04/-2.03	-3.27/-1.8	-2.65/-2.36	-0.05/1.36	1.67/3.15	3.16/2.88	-0.3/-1.23	-0.38/-1.28	-0.29/-2.39	-8.97/-3.88	-2.51/-4.69	-7.6/-5.3	-5.65/-8.59	-5.14/-1.76
Θ(60°)	-2.21/-4.69	-6.1/-4.28	-4.73/-7.65	-7.1/-5.33	-4.68/-3.2	-1.49/-2.29	-6.48/0.22	-0.69/-8.1	-0.47/0.06	-1.62/-0.5	-1.32/-4.13	-3.68/-1.52	-0.91/-0.34	0.98/0.6	0.89/1.36	2.42/2.25	0.15/-2.26	-1.07/-3.43	-0.58/-1.14	-6.79/-6.02	-2.12/-4.14	-5.66/-3.72	-6.4/-5.28	-2.67/-1.91
Θ(67.5°)	-3.9/-5	-5.29/-2.89	-3.55/-5.57	-5.62/-5.41	-6.98/-5.15	-2.86/-1.95	-10.27/-1.31	-1.33/-7.64	-2.73/-1.6	-3.31/-0.75	-2.51/-4.67	-1.77/0.82	0.75/-0.56	-0.48/-1.08	1.63/1.77	1.63/1.37	0.73/-3.44	-4.59/-6.99	-2.42/0.12	-6.05/-6.6	-3.35/-4.44	-3.91/-2.53	-7.73/-4.54	-2.44/-4.02
Θ(75°)	-4.71/-4.65	-5.08/-3.91	-4.31/-4.99	-3.56/-4.8	-7.78/-7.34	-7.59/-3.56	-7.96/-4.51	-2.61/-4.84	-6.27/-3.92	-4.58/-1.81	-3.66/-4.4	-0.86/1.06	0.4/-1	-2.44/-2.24	1.63/1.72	-0.28/-0.17	0.1/-2.09	-7.57/-6.79	-5.43/1.16	-4.05/-5.87	-3.55/-5.03	-4.93/-2.85	-8.31/-5.78	-2.16/-5.56
Θ(82.5°)	-3.92/-4.31	-6.07/-5.32	-5.34/-4.74	-2.68/-3.99	-8.03/-8.06	-9.69/-4.7	-6.82/-5.52	-4.18/-3.2	-6/-10.68	-3.75/-3.16	-4.77/-4.29	-0.88/0.01	-1.33/-1.92	-2.62/-1.75	0.36/0.06	-1.66/-2.98	-1.99/-2.35	-5.43/-3.23	-4.76/0.85	-3.67/-7.09	-4.43/-5.55	-4/-3.75	-9.64/-5.76	-4.15/-8.63
Θ(90°)	-5.46/-5.97	-7.67/-5.77	-4.91/-4.06	-3.03/-4.78	-7.7/-9.55	-11.67/-5.03	-6.5/-6.31	-5.78/-3.02	-7.24/-12.84	-6.01/-5.15	-5.59/-5.11	-2.19/-1.64	-3.97/-4.16	-4.38/-3.84	-3.18/-4.05	-3.91/-5.9	-4.76/-2.68	-3.3/-2.68	-3.78/-0.76	-4.3/-10.23	-5.38/-6.69	-6.4/-4.64	-8.7/-8.41	-5.22/-10.84
Θ(97.5°)	-7.19/-5.7	-7.7/-6.62	-5.42/-4.09	-2.37/-4.93	-7.41/-7.86	-11.89/-6.32	-6.93/-6.54	-6.33/-4.36	-8.46/-14.72	-6.95/-6.99	-7.46/-7.6	-4.87/-4.32	-6.53/-7.07	-9.39/-10.93	-8.8/-8.31	-7.77/-2.93	-4.27/-4.98	-8.02/-5.58	-6.27/-3.85	-9.05/-15.06	-5.78/-8.91	-8/-5.27	-7.39/-7.34	-6.02/-12.73
Θ(105°)	-7.34/-5.59	-9.5/-8.84	-6.49/-3.61	-2.85/-6.43	-8.88/-7.19	-11.51/-6.77	-8.02/-7.24	-7.12/-7.1	-9.31/-17.91	-8.03/-10.94	-8.87/-10.17	-7.08/-8.54	-17.64/-16.26	-19.02/-17.27	-5.22/-7.67	-8.74/-5.02	-8/-18.12	-16.39/-12.51	-15.1/-9.19	-12.4/-19.11	-7.94/-10.29	-8.04/-5	-9.77/-7.42	-6.14/-11.24
Θ(112.5°)	-7.42/-6.15	-8.29/-7.96	-6.16/-4.56	-4.88/-7.46	-7.46/-7.98	-7.59/-6.01	-8.22/-7.83	-7.85/-8.33	-11.48/-12.37	-9.85/-15.4	-11.33/-13.12	-17.8/-11.89	-10.16/-14.86	-18.42/-16.53	-7.11/-6.78	-11.66/-8.21	-17.29/-14.18	-17.31/-17.83	-16.28/-15.52	-15.77/-18.07	-10.08/-13.8	-8.41/-8.88	-8.78/-8.29	-6.89/-9.3
Θ(120°)	-7.45/-5.34	-7.23/-9.4	-7.05/-5.32	-5.37/-5.64	-6.27/-7.52	-6.94/-5.21	-7.66/-8.02	-8.19/-10.12	-8.57/-12.66	-10.96/-17.23	-10.37/-17.49	-18.81/-12.3	-10.77/-10.92	-15.65/-18.09	-11.77/-8.5	-18.98/-17.73	-18.33/-14.44	-11.03/-11.12	-12.8/-13.11	-14.59/-12.15	-10.54/-19.01	-8.32/-8.6	-10.09/-8.05	-8.5/-11.79
Θ(127.5°)	-8.34/-6.61	-7.79/-10.72	-10.18/-7.05	-5.27/-5.37	-6.2/-5.57	-6.15/-5.22	-6.93/-8.67	-8.08/-12.23	-7.78/-9.15	-16.19/-15	-11.52/-18.4	-18.1/-18.22	-18.01/-14.41	-19.04/-13.68	-15.61/-18.7	-9.07/-13.39	-12.99/-11.54	-13.04/-17.51	-18.22/-13.46	-10.72/-12.9	-19.17/-11.93	-7.26/-11.92	-8.92/-7.5	-7.96/-13.36
Θ(135°)	-5.42/-4.48	-5.8/-8.78	-8.75/-8.53	-7.48/-6.56	-5.32/-6.31	-6.58/-5.97	-9.41/-11.2	-9.08/-12.46	-10.87/-9.99	-12.46/-15.25	-14.71/-18.24	-18.19/-12.37	-8.91/-10.12	-10.55/-11.79	-8.58/-8.19	-8.06/-17.72	-11.42/-17.88	-18.04/-15.35	-13.78/-14.63	-10.76/-17.62	-17.58/-10.84	-12.2/-12.97	-8.07/-5.34	-8.4/-13.4
Θ(142.5°)	-9.56/-6.51	-7.71/-10.43	-9.88/-8.09	-7.76/-8.09	-9.37/-9.89	-8.88/-9.23	-14.05/-10.32	-8.08/-11.04	-15.72/-12.5	-9.79/-13.08	-19.31/-18.71	-18.66/-18.04	-16.07/-18.84	-17.55/-18.23	-18.54/-14.97	-14.22/-9.7	-7.94/-13.08	-18.91/-15.68	-19.09/-15.07	-18.91/-14.35	-12.68/-15.08	-18.41/-13.72	-9.27/-9.78	-10.14/-11.22
Θ(150°)	-6.88/-6.29	-6.42/-8.51	-10.35/-9.28	-8.12/-8.15	-8.2/-8.73	-9.52/-9.7	-10.86/-9.58	-9.76/-13.65	-18.56/-17.59	-14.4/-10.05	-9.29/-11.4	-14.78/-15.34	-18.29/-16.8	-17.9/-18.66	-14.9/-16.61	-15.54/-13.44	-15.07/-19.27	-15.72/-15.41	-19.15/-17.67	-18.92/-15.4	-18.28/-18.25	-17.67/-15.98	-10.42/-10.22	-11.36/-8.88
Θ(157.5°)	-7.11/-6.85	-6.62/-6.64	-8.37/-10.97	-11.59/-10.32	-9.33/-8.29	-8.94/-11.31	-10.92/-11.45	-10.29/-9.37	-11.23/-14.29	-12.34/-12.94	-16.48/-16.53	-15.57/-12.04	-11.16/-11.37	-12.07/-14.44	-18.27/-17.76	-17.91/-18.8	-18.79/-19.15	-18.63/-17.65	-18.19/-19.1	-17.93/-18.72	-17.56/-15.58	-19.04/-19.44	-17.68/-17.56	-14.8/-9.29
Θ(165°)	-11.14/-10.09	-8.77/-8.87	-8.83/-8.73	-10.62/-13.48	-14.17/-15.9	-17.64/-18.29	-18.52/-13.93	-11.27/-11.43	-11.53/-12.26	-12.43/-12.55	-13.06/-13.1	-14.76/-17.73	-16.65/-14.7	-15.12/-13.71	-11.21/-10.7	-10.26/-8.95	-9.2/-9.44	-9.58/-12.69	-19.27/-18.14	-18.32/-18.79	-17.95/-18.19	-18.65/-18.29	-17.85/-16.52	-13.61/-11.04
Θ(172.5°)	-10.62/-8.68	-8.69/-8.86	-8.11/-8.21	-8.98/-9.11	-9.86/-11.49	-11.15/-10.72	-10.6/-10.66	-11.82/-13.29	-14.88/-14.57	-12.56/-11.49	-11.71/-13.43	-15.09/-15.9	-16.66/-18.17	-17.64/-17.34	-16.9/-17.48	-15.41/-14.55	-16.87/-16.59	-17.71/-18.38	-17.92/-18.1	-17.21/-18.17	-17.8/-18.41	-17.95/-18.12	-18.57/-16.99	-13.56/-11.85
Θ(180°)	-8.99/-7.63	-6.85/-7.2	-7.21/-7.33	-7.32/-7.35	-7.63/-7.24	-7.65/-9.26	-11.39/-14.2	-17.23/-19.29	-17.96/-18.15	-18.94/-18.36	-18.77/-14.18	-11.43/-9.57	-8.18/-7.04	-6.05/-5.77	-5.85/-5.74	-6.06/-6.93	-7.86/-8.8	-9.27/-10.23	-11.95/-14.19	-17.21/-18.15	-19.01/-18.67	-18.01/-17.67	-14.28/-11.99	-10.8/-10.06
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°)	-2.73/-2.54	-2.96/-2.98	-3.25/-3.7	-3.89/-4.55	-5.82/-5.59	-5.74/-6.76	-6.84/-7.18	-7.23/-6.8	-6.1/-5.17	-4.37/-3.97	-3.65/-3.66	-3.95/-3.33	-2.27/-2.25	-2.95/-2.84	-2.48/-3.21	-3.24/-3.72	-5.26/-4.8	-5.47/-7.82	-7.77/-6.94	-6.51/-7.38	-7.29/-6.64	-5.86/-5.17	-4.58/-3.82	-3.6/-3.24
Θ(7.5°)	-0.9/-0.55	-0.33/-0.39	-0.7/-1.02	-1.5/-2.08	-2.93/-3.97	-4.33/-5.48	-7.37/-8.39	-8.87/-9.02	-8.32/-6.7	-4.77/-3.44	-2.37/-1.69	-1.3/-0.75	-0.35/-0.03	-0.15/-1.2	-1.56/-1.65	-3.44/-4.89	-6.28/-9.64	-9.87/-13.44	-14.31/-10.17	-7.92/-6.25	-5.1/-4.01	-3.11/-2.69	-2.46/-2.1	-1.75/-1.27
Θ(15°)	0.4/0.98	1.42/1.75	1.49/0.9	0.67/-0.23	-2.22/-4.06	-5.91/-8.68	-11.14/-14.24	-15.56/-13.12	-8.94/-6.02	-4.58/-3.48	-2.58/-1.79	-1.39/-0.91	-0.63/-0.78	-0.86/-1.21	-1.26/-0.62	-0.52/-1.17	-2.21/-3.64	-5.15/-7.44	-11.04/-10.45	-9.14/-7.49	-6.43/-5.06	-3.42/-2.79	-2.58/-2.28	-1.48/-0.69
Θ(22.5°)	1.49/0.53	-0.55/-0.84	-0.9/-1.14	-0.99/-1.07	-2.15/-3.56	-5.9/-9.07	-13.29/-15.02	-12.95/-9.88	-6.73/-4.05	-3.49/-4.79	-5.66/-4.91	-4.09/-2.6	-2.41/-2.28	-1.59/-1.85	-3.05/-3.33	-3.59/-4.31	-4.76/-6.24	-8.27/-10.91	-12.26/-10.28	-9.51/-9.24	-8.02/-6.36	-6.63/-7.36	-5.53/-2.47	-0.2/1.03
Θ(30°)	-1.46/-1.77	-0.67/0.4	1.05/0.98	-0.09/-1.17	-2.83/-4.2	-3.52/-3.6	-5.05/-7.43	-8.58/-7.06	-6.34/-7.05	-8.1/-9.47	-5.41/-3.1	-2.62/-2.02	-1.67/-1.44	-2.1/-3.88	-4.68/-6.54	-9.42/-9.42	-8.42/-7.53	-6.99/-10.02	-13.44/-12.62	-9.27/-7.75	-10.54/-10.97	-9.29/-7.93	-4.06/-1.12	0.68/0.15
Θ(37.5°)	-2.08/-0.77	0.01/0.32	0.5/-0.31	-0.91/-1.66	-3.13/-5.36	-5.88/-3.57	-2.93/-3.78	-4.7/-6.69	-8.72/-10.12	-10.53/-9.73	-5.86/-3.83	-4.39/-3.68	-3.73/-4.02	-3.45/-2.22	-3.19/-5.41	-6.46/-7.72	-6.5/-5	-7.48/-13.14	-9.5/-9.57	-13.46/-9.85	-16.38/-10.67	-6.13/-7.43	-4.84/-2.59	-1.06/-1.94
Θ(45°)	-2/-1.66	0.24/1.79	1.39/-0.5	-2.12/-2.09	-0.95/-1.03	-3.39/-6.64	-3.99/-4.71	-6.76/-6.93	-8.28/-7.81	-8.79/-17.99	-12.11/-6.59	-6.52/-6.36	-7.28/-5.51	-3.15/-1.43	-2.43/-3.76	-3.19/-4.3	-6.69/-6	-7.46/-18.7	-14.11/-14.11	-17.93/-13.09	-17.71/-8.42	-5.57/-9.98	-6.63/-6.08	-3.23/-2.25
Θ(52.5°)	-5.14/-1.88	-0.01/0.34	-0.89/-2.06	-3.54/-4.2	-2.65/-1.98	-2.1/-4.47	-4.67/-5.78	-9.66/-5.88	-9/-9.38	-11.74/-17.41	-9.56/-5.27	-3.21/-5.45	-7.36/-3.61	-2.87/-3.71	-5.37/-4.08	-3.11/-4.23	-11.4/-18.07	-14.97/-17.35	-17.83/-17.03	-19.26/-17.19	-18.04/-10.15	-10.11/-15.82	-6.57/-6.24	-5.35/-4.33
Θ(60°)	-5.1/-2.6	-2.67/-1.96	-1.11/-1.28	-1.62/-2.51	-2.88/-1.87	-3.48/-4.49	-4.75/-10.18	-9.81/-6.92	-11.72/-11.18	-12.81/-11.09	-9.09/-9.41	-5.59/-7.93	-6.17/-2.17	-2.52/-3.48	-4.96/-4.17	-4.86/-7.5	-15.95/-17.23	-18.87/-19.06	-17.19/-12.46	-18.2/-16.96	-18.31/-16.15	-14.72/-12.66	-6.69/-7.06	-7/-5.96
Θ(67.5°)	-3.99/-4.15	-4.49/-2.38	-1.44/-1.55	-2.65/-4.33	-3.8/-2.35	-4.04/-6.2	-4.76/-9.35	-12.01/-10.42	-14.22/-9.36	-12.5/-11	-12.53/-17.87	-10.93/-15.14	-7.62/-2.84	-2.15/-2.82	-3.4/-2.2	-5.89/-11.99	-11.39/-17.24	-13.94/-9.44	-11.54/-6.47	-13.94/-18.77	-17.2/-14.48	-15.04/-10.04	-7.8/-8.27	-9.71/-5.06
Θ(75°)	-5.08/-6.41	-5.81/-3.91	-3.15/-2.7	-3.63/-5.93	-7.26/-4.17	-3.89/-6.61	-5.47/-9.51	-11.11/-11.1	-15.54/-10.2	-11.04/-14.05	-18.81/-13.58	-17.74/-14.04	-16.98/-5.05	-3.42/-2.62	-3.03/-1.74	-5.31/-14.31	-9.92/-11.6	-12.37/-4.55	-6.41/-3.5	-11.9/-14.51	-14.73/-15.28	-18.03/-11.75	-9.41/-9.14	-10.47/-4.13
Θ(82.5°)	-6.98/-8.59	-9.3/-6.92	-4.65/-3.37	-3.71/-5.52	-8.61/-5.08	-5.14/-8.02	-6.46/-8.74	-11.09/-13.67	-11.35/-12.96	-14.87/-13.14	-14.34/-9.92	-9.8/-10.83	-19.03/-7.47	-4.75/-3.26	-3.93/-3.38	-6.6/-10.39	-8.1/-13.04	-8.62/-3.54	-4.89/-4.63	-19.08/-10.6	-13.87/-18.99	-17.96/-16.18	-11.01/-9.79	-10.32/-4.9
Θ(90°)	-9.42/-11.23	-12.05/-9.09	-5.83/-4.56	-4.36/-6.03	-10.11/-7.42	-6.93/-7.15	-9.26/-7.73	-11.02/-12.89	-10.71/-13.41	-18.14/-10.57	-11.33/-8.78	-7.54/-6.9	-10.42/-12.99	-7.55/-4.73	-5.22/-7.78	-7.3/-9.43	-14.57/-9.59	-10.01/-2.91	-6.25/-8.82	-18.12/-8.43	-12.02/-17.51	-17.81/-14.21	-13.06/-12.27	-12.2/-6.84
Θ(97.5°)	-12.94/-12.97	-13.11/-10.84	-6.91/-5.32	-4.53/-6.57	-10.97/-8.57	-7.91/-6.2	-10.36/-7.95	-11.36/-11.44	-14.93/-13.97	-16.44/-11.66	-8.69/-8.04	-7.04/-8.01	-9.4/-13.03	-11.15/-7.66	-4.39/-12.33	-11.35/-10.13	-17.47/-10.6	-10.19/-4.52	-8.63/-15.83	-16.23/-8.99	-14.03/-18.73	-14.16/-17.23	-13.44/-14.45	-13.34/-9.86
Θ(105°)	-15.46/-13.78	-13.49/-11.7	-9.24/-6.59	-4.78/-8.42	-10.05/-9.53	-9.64/-7.59	-9.94/-7.61	-11.3/-9.84	-15.97/-16.79	-14.99/-10.24	-12.73/-8.92	-6.31/-7.94	-9.49/-11.78	-16.71/-13.46	-5.82/-12.72	-18.13/-10.71	-16.3/-15.35	-14.15/-8.3	-7.58/-19.01	-11.98/-11.67	-14.45/-18.76	-12.02/-18.45	-11.8/-13.96	-19.44/-13.43
Θ(112.5°)	-15.04/-16.61	-15.21/-16.6	-13.57/-9.18	-7.63/-9.69	-9.32/-11.28	-10.02/-9.31	-11.6/-6.77	-17.36/-11.33	-13.79/-15.63	-19.45/-11.82	-11.15/-12.31	-10.03/-6.46	-9.47/-15.85	-18.35/-18.03	-11.79/-12.08	-15.86/-17.23	-18.65/-17.88	-12.51/-10.11	-10.19/-18.31	-18.01/-16.73	-15.72/-10.71	-16.65/-13.83	-13.18/-18.8	-17.65/-16.01
Θ(120°)	-15.39/-18.92	-19.14/-17.89	-16.8/-10.66	-10.06/-8.83	-8.54/-12.11	-9.51/-12.79	-11.35/-9.07	-15.06/-12.4	-17.9/-11.43	-15.47/-18.44	-13.17/-13.47	-16.27/-10.25	-9.54/-11	-18.06/-19.11	-15.96/-12.08	-12.64/-19.18	-18.6/-12.23	-17.85/-18.44	-11.38/-18.79	-14.44/-18.43	-11.24/-13.63	-15.56/-19.44	-16.63/-17.79	-18.62/-18.28
Θ(127.5°)	-18.5/-18.81	-15.98/-13.89	-18.18/-19.24	-12.6/-8.82	-12.76/-9.31	-8.32/-13.05	-12.99/-14.87	-12.65/-10.24	-18.98/-13.2	-14.12/-18.16	-18.17/-11.89	-12.18/-19.03	-18.02/-19.56	-17.74/-18.29	-17.47/-9.73	-11.89/-11.43	-19.11/-15.44	-18.27/-18.22	-17.1/-18.27	-17.28/-16.96	-12.56/-18.44	-12.22/-18.46	-14.5/-18.82	-18.83/-18.64
Θ(135°)	-18.99/-14.74	-18.38/-17.82	-17.99/-16.35	-13.3/-13.44	-12.74/-9.79	-10.41/-10.81	-9.05/-12.41	-18.12/-10.29	-10.99/-18.45	-17.76/-10.13	-12.34/-18.26	-18.3/-19.57	-16.82/-15.71	-18.33/-11.98	-18.03/-17.61	-15.18/-15.08	-17.54/-16.44	-18.24/-13.94	-12.43/-19.27	-18.69/-19	-17.47/-18.79	-13.49/-14.98	-15.9/-17.67	-18.08/-18.15
Θ(142.5°)	-19.27/-18.26	-17.84/-14	-12.61/-13.68	-16.05/-18.11	-17.05/-14.31	-15.57/-12.48	-11.24/-12.44	-15.73/-18.65	-12.72/-9.01	-14.45/-17.5	-13.18/-13.98	-12.93/-15.84	-10.06/-8.59	-13.41/-19.17	-18.45/-18.79	-18.88/-15.49	-18.32/-15.35	-15.48/-15.42	-16.7/-18.01	-15.51/-18.19	-19.01/-17.73	-17.84/-18.61	-18.58/-18.06	-16.52/-18.03
Θ(150°)	-16.51/-15.55	-15.89/-18.76	-19.08/-18.37	-19.34/-17.83	-14.65/-11.34	-11.14/-15.05	-13.77/-9.5	-8.42/-11.22	-15.63/-13.75	-12.57/-11.92	-11.5/-13.36	-12.72/-13.47	-18.15/-18.69	-17.95/-18.96	-17.93/-18.37	-17.68/-19.13	-18.61/-19.33	-17.39/-18.62	-18.44/-13.55	-16.87/-18.47	-16.4/-16.07	-19.35/-14.15	-13.96/-16.24	-12.03/-12.26
Θ(157.5°)	-14.82/-18.82	-18.17/-18.73	-18.85/-13.6	-12.88/-15.11	-16.82/-18.88	-17.99/-14.27	-10.62/-10.14	-14.13/-17.98	-12.08/-8.82	-9.83/-11.32	-12.33/-14.36	-16.58/-18.42	-17.39/-18.88	-18.03/-18.39	-15.73/-18.72	-17.87/-17.33	-12.51/-14.17	-17.78/-19.06	-14.02/-12.66	-11.97/-10.58	-9.27/-9.98	-12.5/-15.95	-17.26/-16.61	-13.25/-13.23
Θ(165°)	-15.83/-14.29	-14.43/-14.21	-13.09/-15.06	-19/-17.99	-18.18/-18.79	-18.32/-17.37	-17.13/-16.48	-15.39/-14.19	-13.23/-12.27	-12.03/-13.46	-16.66/-18.84	-17.99/-18.81	-18.27/-17.64	-17.73/-17.45	-17.39/-18.2	-17.92/-18.8	-18.48/-18.59	-18.45/-16.15	-12.56/-12.88	-11.95/-10.44	-10.23/-10.82	-11.43/-10.25	-9.02/-9.3	-11.17/-13.82
Θ(172.5°)	-11.59/-14.26	-18.12/-19.17	-17.44/-16.29	-15.96/-18.06	-14.55/-13.73	-13.43/-10.43	-9.54/-9.85	-9.14/-9.11	-10.74/-14.22	-18.91/-18.8	-18.72/-17.69	-18.32/-19.03	-17.7/-18.56	-17.76/-16.17	-18.55/-18.75	-18.14/-18.59	-17.65/-17.75	-15.37/-13.38	-12.98/-12.01	-10.96/-10.85	-10.78/-11.97	-11.63/-9.89	-8.35/-8.36	-9.6/-10.2
Θ(180°)	-12.38/-14.81	-18.6/-19.33	-17.91/-19.19	-17.79/-18.14	-16.4/-14.41	-13.16/-12.97	-12.03/-12.07	-14.6/-17.4	-16.84/-15.32	-14.07/-13.15	-13.9/-16.35	-18.91/-17.59	-15.28/-15.32	-17.69/-19.07	-18.68/-17.98	-18.95/-18.76	-15.87/-16.72	-15.55/-11.92	-11.06/-9.77	-9.38/-9.13	-8.29/-9.09	-9.12/-8.58	-8.53/-9.45	-11.09/-11.91
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°)	-7.02/-7.12	-6.39/-6.51	-6.69/-5.51	-4.64/-4.58	-4.5/-3.98	-3.02/-2.7	-2.68/-2.65	-2.89/-3.1	-3.57/-3.9	-4/-4.09	-4.63/-5.74	-7.04/-8.15	-8.23/-7.98	-7.4/-7.37	-7.07/-6.45	-6.1/-5.46	-4.61/-4.1	-3.69/-2.72	-2.51/-2.63	-2.72/-3.14	-3.09/-3.08	-3.45/-3.89	-4.39/-4.59	-5.25/-6.09
Θ(7.5°)	-9.64/-13.89	-13.66/-10.57	-8.27/-6.82	-5.56/-4.1	-3.18/-2.98	-2.47/-1.49	-1.28/-1.31	-1.04/-0.73	-0.85/-1.04	-1.05/-0.97	-1.29/-1.91	-2.82/-4.06	-4.42/-4.06	-3.8/-3.39	-2.93/-2.33	-2.09/-1.67	-1.22/-1.38	-1.49/-1.92	-1.77/-2.09	-2.78/-3.16	-3.82/-3.58	-4.39/-5.04	-5.74/-5.92	-6.89/-7.78
Θ(15°)	-18.32/-11.12	-7.76/-6.16	-4.73/-3.11	-1.6/-0.43	0.65/1.02	1.06/1.52	1.33/0.76	0.54/0.65	0.41/0	-0.26/-0.37	-0.95/-1.72	-2.55/-2.8	-2.68/-2.81	-3.05/-2.94	-2.6/-2.21	-1.6/-0.92	-0.48/-0.42	-0.64/-0.92	-0.93/-1.29	-1.89/-2.06	-2.07/-1.68	-2.12/-3.71	-5.41/-7.45	-10.71/-17.89
Θ(22.5°)	-18.62/-13.52	-11.78/-11.56	-13.34/-15.68	-11.69/-6.41	-3.16/-1.6	-0.37/0.89	1.44/1.92	1.73/0.76	0.34/-0.16	-1.59/-2.38	-1.75/-1.02	-0.38/-0.65	-2.11/-3.37	-3.32/-3.34	-4.28/-4.79	-4.8/-5.91	-5.82/-5.22	-4.8/-3.76	-3.79/-3.62	-3.68/-3.28	-4.15/-4.15	-3.56/-3.37	-4.45/-6.7	-11.57/-17.62
Θ(30°)	-19.06/-18.96	-11.4/-6.85	-3.92/-1.71	-1.36/-0.15	1.8/1.58	0.58/-0.75	-0.28/1.74	1.82/0.76	-0.1/0.17	0.13/-1.25	-0.97/0.18	0.53/0.14	0.27/0.07	-0.64/-1.24	-1.9/-1.9	-1.95/-2.07	-1.68/-3.26	-7.36/-6.71	-6.33/-4.15	-4.34/-4.88	-4.97/-5.06	-5.23/-4.91	-6.15/-7.82	-11.49/-19.41
Θ(37.5°)	-8.73/-10.41	-8.81/-5.52	-1.29/0.81	0.14/-0.33	1.01/2.04	1.74/0.09	-0.07/0.87	-0.21/0.18	1/1.05	1.02/-0.4	-0.04/0.41	0.22/-0.69	-0.44/-1.67	-2.07/-1.94	-3.62/-5.48	-5.38/-2.36	-0.31/0.2	-2.62/-7.9	-9.35/-4.45	-3.76/-5.72	-7.03/-5.54	-6.64/-5.45	-8.25/-11.51	-8.95/-7.51
Θ(45°)	-3.16/-8.18	-12.51/-7.55	-3.06/-0.73	-0.27/-2.09	-4.61/-2.48	-0.96/-1.73	0.56/2.21	-0.76/-4.02	0.75/2.43	1.22/-1.77	-0.59/0.33	-0.25/-0.54	-0.58/-2.28	-3.75/-4.29	-1.67/0.57	0.84/-1.65	-3.13/-1.07	-0.68/-2.93	-5.5/-7.66	-5.67/-3.64	-7.25/-5.78	-5.45/-6.05	-10.76/-6.79	-2.08/-0.8
Θ(52.5°)	-1.98/-5.11	-6.28/-4.09	-4.63/-4.03	-3.01/-3.98	-5.48/-4.97	-2.69/-3.46	-2.47/2.43	0.64/-5.75	-0.82/0.56	-0.44/-0.35	-0.19/-0.43	-0.63/-3.06	-2.92/-1.63	-1.52/0.21	0.44/1.91	3.09/1.97	-0.4/-0.57	0.21/-0.41	-1.44/-3.57	-5.6/-3.4	-4.67/-3.13	-4.26/-6.48	-9.17/-4.17	-0.95/-0.72
Θ(60°)	-2.33/-5.06	-6.55/-3.49	-4.03/-5.77	-7.08/-7.22	-7.72/-5.43	-1.45/-2.24	-5.86/-0.29	0.77/-3.64	-4.41/-1.43	-1.42/0.46	-1.19/-2.49	-1.29/-2.23	-1.62/-0.69	-0.42/0.83	1.22/2.38	2.82/1.65	-0.97/-2.47	-1.34/-3.08	-3.24/-2.39	-5.26/-4.16	-3.45/-2.56	-2.24/-3.96	-10.44/-4.49	-2.17/-2.49
Θ(67.5°)	-3.32/-8.52	-6.29/-3.15	-3.57/-4.2	-4.74/-3.92	-4.58/-7.38	-1.67/-1.4	-4.75/-3.61	-0.14/-2.36	-6.84/-2.02	-2.91/-0.32	-3.76/-2.31	-0.58/1.06	1.61/0.28	-1.15/-1.01	1.55/2.75	2.74/1.66	0.32/-3.57	-4.05/-6.26	-5.22/-2.99	-5.11/-4.65	-3.7/-2.22	-2.11/-3.61	-11.68/-5.48	-3.97/-4.09
Θ(75°)	-3.41/-8.62	-6.37/-3.71	-3.76/-3.2	-2.62/-0.85	-1.13/-4.77	-3.38/-1.41	-2.57/-5.4	-1.07/-3.73	-4.86/-3.49	-5.87/-1.24	-4.52/-2.24	0.39/2.45	1.75/0.94	-1.96/-4.56	-0.43/1.34	1.7/1.75	1.36/-2.24	-8.34/-7.46	-6.34/-1.06	-4.33/-6.94	-3.14/-2.21	-2.64/-4.26	-12.71/-6.01	-5.19/-5.34
Θ(82.5°)	-4.32/-8.18	-6.82/-4.49	-3.62/-3.47	-2.93/-0.07	-0.69/-3.56	-4.66/-2.5	-2.71/-5.86	-1.8/-5.81	-2.9/-5.21	-7.45/-2.59	-5.08/-2.53	0.18/1.8	0.21/-0.78	-2.21/-5.23	-2.18/-1.19	0.09/-0.01	-0.09/-1.63	-10.38/-5.97	-4.95/-0.29	-4.85/-6.4	-4.06/-3.16	-3.17/-5.26	-15.21/-6.32	-6.23/-7.13
Θ(90°)	-6.72/-9.32	-7.55/-5.08	-4.12/-4.92	-5.43/-0.96	-1.44/-3.29	-4.87/-5.13	-3.16/-7.86	-2.52/-7.09	-2.66/-7.65	-8.62/-3.44	-5.04/-4.57	-2.23/-0.12	-2.68/-3.85	-4.82/-9.37	-6.61/-6.59	-3.43/-2.49	-2.31/-2	-7.71/-7.4	-4.91/-0.49	-5.98/-6.88	-5.64/-3.81	-5.01/-5.39	-14.41/-7.63	-8.17/-8.79
Θ(97.5°)	-7.72/-10.28	-9.4/-5.65	-4/-5.84	-5.53/-1.57	-3.24/-3.04	-5.95/-6.03	-5.35/-8.36	-3.67/-8.52	-2.68/-10.13	-8.36/-6.1	-6.17/-8.81	-4.42/-3.08	-6.3/-5.87	-9.44/-15.17	-10.88/-10.57	-8.34/-2.72	-3.69/-5.67	-10.94/-7.35	-7.98/-3.2	-8.29/-8.05	-6.69/-5.83	-6.1/-6.69	-14.94/-11.34	-10.48/-9.74
Θ(105°)	-7.94/-10.31	-9.88/-6.3	-6.08/-6.04	-3.73/-2.63	-3.73/-3.12	-7.49/-5.72	-6.69/-8.82	-5.59/-9.91	-4.49/-10.96	-9.67/-9.92	-8.74/-11.72	-9.2/-6.44	-14.49/-10.81	-12.99/-18.49	-7.95/-8.25	-12.88/-6.26	-7.15/-18.49	-18.44/-10.07	-18.7/-9.51	-10.39/-11.64	-8.31/-9.59	-9.3/-7.42	-10.15/-9.92	-11.61/-11.26
Θ(112.5°)	-7.21/-7.93	-8.65/-5.62	-6.35/-5.97	-4.17/-4.18	-4.21/-4.55	-9.1/-5.93	-6.08/-10.83	-6.62/-11.34	-5.68/-10.06	-12.48/-10.48	-14.25/-19.3	-11.18/-9.62	-12.01/-8.86	-11.87/-18.49	-10.43/-10.94	-12.05/-9.43	-13.92/-17.68	-17.16/-13.82	-17.78/-17.5	-11.94/-12.62	-9.03/-12.12	-11.26/-9.45	-10.13/-8.69	-11.84/-9.29
Θ(120°)	-5.02/-6.77	-8.96/-7.89	-7.57/-5.31	-5.6/-5.97	-4.82/-5.28	-7.82/-5.06	-6.19/-9.1	-7.08/-13.55	-8.5/-8.76	-17.52/-15.13	-13.21/-13.36	-14.01/-9.27	-11.29/-9.19	-10.98/-17.89	-18.11/-15.69	-11.97/-10.71	-17.21/-19.75	-13.87/-12.47	-19.11/-18.92	-13.62/-15.9	-8.7/-12.52	-13.56/-16.29	-12.49/-6.62	-12.07/-7.69
Θ(127.5°)	-7.73/-9.05	-11.62/-8.65	-6.65/-5.11	-4.73/-5.33	-5.24/-6.8	-7.19/-4.38	-7.32/-7.39	-7.09/-16.24	-8.25/-10.44	-16.63/-11.4	-15.96/-17.08	-18.27/-18.87	-18.58/-17.29	-13.94/-14.65	-14.05/-17.31	-10.16/-14.48	-13.38/-14.36	-12.72/-18.16	-18.3/-15.35	-13.56/-13.83	-16.56/-17	-9.81/-16.43	-15.85/-10.12	-17.32/-10.06
Θ(135°)	-6.83/-6.43	-8.55/-8.43	-6.25/-5.97	-6.24/-5.47	-6.39/-7.21	-6.2/-6.37	-7.2/-7.12	-7.99/-12.21	-10.96/-9.86	-16.07/-12.47	-12.71/-18.91	-17.64/-16.12	-10.9/-8.99	-10.07/-10.85	-8.36/-9.27	-9.24/-16.98	-15.94/-18.46	-14.42/-14.4	-10.67/-13.62	-15.92/-11.45	-18.38/-13.12	-15.79/-13.75	-11.06/-8.16	-11.14/-9.46
Θ(142.5°)	-7.58/-9.93	-11.67/-11.34	-7.14/-5.21	-4.92/-5.42	-6.39/-6.99	-6.43/-6.8	-7.42/-8.22	-8.52/-10.55	-13.03/-13.3	-12.15/-10.17	-15.72/-19.04	-15.57/-17.93	-17.72/-16.53	-14.41/-18.91	-17.99/-13.02	-14.53/-14.54	-13.42/-18.81	-17.39/-14.3	-19.44/-18.36	-19.27/-11.63	-17.21/-19.73	-18.96/-12.77	-11.98/-10.91	-9.41/-8.17
Θ(150°)	-8.38/-8.33	-8.45/-7.87	-8.41/-7.25	-6.92/-7.86	-6.74/-6.35	-6.69/-7.21	-9.6/-9.11	-9.34/-12.28	-11.26/-11.81	-14.96/-14.3	-10.36/-11.93	-16.17/-17.11	-19.02/-15.77	-16.65/-18.64	-18.65/-15.16	-17.29/-16.11	-19.79/-17.33	-18.26/-16.03	-17.7/-16.97	-16.72/-17.84	-18.9/-17.32	-15.36/-17.84	-13.38/-14.37	-11.27/-10.23
Θ(157.5°)	-8.57/-7.65	-9.21/-11.67	-12.28/-12.22	-11.8/-9.7	-7.23/-7.25	-8.38/-9.39	-10.55/-10.19	-10.26/-10.72	-10.7/-11.75	-13.53/-14.13	-17.93/-19.06	-18.34/-18.02	-18.31/-15.79	-15.4/-16.36	-17.59/-19.05	-19.25/-18.43	-17.07/-17.6	-17.43/-18.47	-19.16/-18.55	-18.14/-18.1	-18.77/-19.21	-17.86/-18.87	-14.62/-13.94	-9.83/-7.85
Θ(165°)	-11.32/-11.25	-10.25/-9.24	-9.15/-9.64	-9.08/-8.28	-9.13/-9.64	-9.31/-9.97	-10.2/-10.68	-13.21/-14.21	-11.47/-10.76	-11.94/-14.61	-18.02/-18.17	-16.79/-15.1	-16.79/-18.31	-12.49/-10.07	-9.68/-10.93	-12.45/-11.89	-12.37/-11.37	-11.43/-13.95	-15.32/-18.56	-17.36/-18.5	-18.08/-17.57	-18.87/-17.46	-18.95/-15.11	-15.28/-13.03
Θ(172.5°)	-9.96/-9.74	-10.43/-11.88	-13.4/-13.31	-14.51/-14.43	-13.12/-14.2	-14.98/-14.3	-15.17/-15.4	-14.02/-14.35	-15.01/-16.2	-18.54/-19.07	-17.13/-15.95	-16.55/-18.92	-18.79/-18.13	-18.13/-18.14	-18.18/-14.38	-12.46/-12.25	-11.9/-13.6	-14.47/-14.06	-16.62/-17.02	-18.36/-17.95	-18.23/-18.52	-18.3/-18.98	-19.08/-14.06	-12.11/-11.43
Θ(180°)	-11.15/-10.64	-9.29/-9.1	-8.62/-8.11	-8.7/-9.58	-9.45/-9.91	-9.93/-10.19	-10.95/-12.96	-15.36/-17.93	-18.7/-19.51	-19.1/-17.7	-17.67/-16.07	-14.76/-13.36	-11.62/-10.25	-8.95/-8.06	-7.71/-8.38	-8.98/-9.63	-10.59/-10.57	-10.8/-10.36	-10.99/-13.51	-16.1/-18.91	-18.04/-17.84	-19.04/-17.39	-17.41/-15.45	-11.66/-10.56

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Freq(Hz)	6.175G	6.475G	6.695G	6.995G
Ant. 1 Max Gain (dBi)	5.17	4.29	5.79	4.94
Ant. 2 Max Gain (dBi)	5.88	5.1	5.81	5.86
Ant. 1 Polarization/Θ(°)/Φ(°)	Theta/67.5/202.5	Theta/67.5/202.5	Theta/67.5/202.5	Theta/37.5/292.5
Ant. 2 Polarization/Θ(°)/Φ(°)	Theta/45/37.5	Theta/45/37.5	Theta/45/37.5	Theta/52.5/37.5
Max Gain (dBi)	5.88	5.1	5.81	5.86
DG [1SS] (dBi)	6.06	5.38	6.58	6.18
DG [2SS] (dBi)	5.88	5.1	5.81	5.86

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°)	-7.85/-6.95	-6.19/-6.18	-6.99/-7.06	-7.37/-7.88	-8.32/-8.75	-9.37/-9.3	-9.5/-10.38	-10.75/-11.87	-13.16/-12.58	-12.49/-12.96	-13.41/-12.99	-11.38/-10.55	-9.4/-8.72	-8.71/-8.05	-7.88/-7.59	-7.22/-7.18	-7.23/-7.53	-7.57/-8.16	-8.69/-9.65	-10.22/-11.2	-12.01/-12.69	-12.32/-11.78	-11.62/-11.89	-11.22/-9.49
Θ(7.5°)	-14.59/-14.14	-13.41/-12.63	-11.73/-11.47	-10.87/-9.05	-7.5/-6.54	-5.96/-5.63	-5.81/-6.36	-7.47/-9.17	-11.08/-12.18	-12.49/-10.91	-10.59/-9.88	-8.86/-8.34	-8.2/-8.2	-8.8/-9.02	-8.33/-8.94	-9.44/-9.38	-8.96/-8.65	-8.1/-7.92	-7.68/-7.47	-7.54/-8.02	-9.06/-10.52	-12.46/-13.17	-13.59/-14.62	-15.17/-13.92
Θ(15°)	-8.79/-7.72	-6.83/-6.45	-6.35/-6.68	-7.89/-8.7	-8.46/-6.76	-4.77/-3.19	-2.46/-2.31	-2.77/-3.78	-5.61/-7.22	-8.53/-9.45	-9.79/-10.06	-9.29/-8.93	-8.77/-8.61	-9.37/-8.73	-7.77/-7.44	-6.63/-6.69	-7.25/-8.04	-8.62/-9.22	-9.97/-11.18	-13.08/-15.34	-14.88/-14.47	-13.06/-13.17	-12.35/-12.47	-10.8/-9.82
Θ(22.5°)	-8.03/-6.86	-5.23/-4.38	-3.94/-4.12	-4.55/-4.83	-5/-5.39	-5.48/-4.26	-2.26/-0.78	-0.38/-1.02	-2.32/-3.78	-4.65/-6.1	-8.26/-9.56	-10.28/-10.26	-10/-8.02	-6.71/-6.56	-7.02/-6.9	-6.16/-5.71	-5.55/-6.41	-7.68/-10.62	-14.91/-15.28	-14.85/-12.59	-11.42/-11.72	-12.46/-12.18	-9.9/-8.12	-7.86/-8.32
Θ(30°)	-8.41/-8.13	-7.14/-6.95	-6.61/-5.87	-5.57/-5.98	-5.71/-4.85	-5.66/-6.31	-3.3/-1	-0.53/-1.74	-3.71/-3.78	-2.99/-3.98	-6.15/-7.22	-6.76/-6.3	-7/-7.31	-5.58/-4.45	-4.71/-4.08	-4.01/-5.75	-8.21/-7.48	-6.45/-8.08	-12.9/-13.5	-11.84/-8.91	-7.02/-7.96	-9.33/-9.92	-10.81/-9.93	-7.99/-7.53
Θ(37.5°)	-4.32/-1.78	-1.55/-3.15	-4.93/-7.07	-7.08/-7.44	-8.87/-6.91	-6.58/-6.96	-3.64/-2.42	-3.7/-6.13	-6.38/-4.93	-5.24/-7.08	-8.52/-7.38	-4.68/-3.79	-4.79/-5.52	-5.66/-6.16	-5.93/-3.97	-3.44/-4.13	-6.72/-6.99	-5.87/-6.35	-6.04/-7.02	-9.21/-7.4	-6.62/-8.66	-9.64/-9.82	-11.98/-11.66	-10.65/-7.63
Θ(45°)	-3.99/-1.38	-2.22/-4.82	-5.65/-6.25	-5.41/-5.92	-9.57/-8.1	-6.86/-6.57	-4.67/-3.55	-5.72/-10.09	-8.27/-6.44	-7.23/-8.21	-8.56/-7.26	-7.21/-6.01	-5.42/-5.96	-6.69/-9.09	-8.07/-7.22	-5.28/-3.58	-4.31/-4.64	-5.11/-4.91	-4.18/-7.05	-10.12/-8.27	-8.42/-12.77	-11.44/-11.67	-13.05/-12.3	-11.02/-8.39
Θ(52.5°)	-8.49/-4.85	-3.4/-5.18	-5.77/-6.87	-5.41/-5.48	-6.64/-7.5	-8.11/-8.03	-7.5/-4.4	-6.95/-15.58	-8.47/-6.92	-8.4/-8.56	-9.89/-7.35	-9.05/-8.17	-7.41/-6.33	-6.18/-6.46	-6.14/-4.82	-4.17/-4.53	-5.93/-5.1	-6.79/-6.65	-6.88/-10.75	-12.91/-13.13	-13.05/-13.9	-11.15/-11.07	-15.45/-14.11	-13.83/-13.55
Θ(60°)	-8.09/-3.96	-4.41/-6.6	-7.36/-8.41	-7.74/-8.22	-6.72/-5.74	-10/-9.37	-9.83/-5.24	-7.61/-13.62	-5.26/-6.19	-10.14/-9.35	-10.4/-10.37	-11.52/-6.21	-7.57/-6.75	-6.36/-5.49	-5.46/-4.42	-4.1/-3.82	-7.17/-8.69	-7.76/-8.24	-7.64/-11.01	-13.77/-11.57	-14.72/-12.99	-11.02/-9.14	-12.55/-15.55	-15.43/-12.08
Θ(67.5°)	-4.56/-3.16	-5.42/-6.99	-7.06/-6.4	-7.46/-10.85	-7.7/-6.14	-8.36/-8.28	-8.15/-5.61	-7.98/-10.8	-3.84/-6.71	-12.88/-10.75	-9.58/-13	-9.09/-5.95	-8.94/-7.43	-7.97/-6.26	-6/-5.52	-4.48/-3.29	-5.32/-9.49	-7.19/-7.03	-7.06/-9.28	-12.82/-8.66	-11.34/-9.76	-9.68/-7.06	-7.69/-10.52	-15.49/-9.91
Θ(75°)	-4.03/-3.75	-6.54/-6.03	-6.31/-5.26	-6.86/-13.2	-12.17/-9.8	-8.2/-9.18	-8.73/-8.69	-9.16/-11.81	-5.02/-7.47	-11.01/-9.2	-7.67/-11.64	-7.12/-8.34	-11/-9.42	-10.4/-8.16	-6.9/-7.09	-6.44/-3.97	-4.14/-9.55	-6.63/-6.6	-5.73/-6.91	-10.68/-6.52	-8.63/-6.28	-7.54/-6.59	-5.92/-7.66	-15.11/-8.53
Θ(82.5°)	-5.67/-6.3	-7.03/-6.98	-7.53/-6.66	-7.4/-12.5	-15.74/-12.46	-8.1/-9.2	-9.24/-10.45	-10.8/-11.07	-5.38/-8	-8.74/-9.56	-7.3/-11.9	-6.81/-9.22	-14.12/-10.92	-11.43/-9.29	-9.12/-7.81	-6.39/-4.99	-4.61/-8.79	-7.4/-5.52	-5.46/-6.9	-9.26/-6.35	-7.2/-4.88	-6.59/-6.84	-6.06/-7.46	-14.62/-9.04
Θ(90°)	-8.71/-8.25	-6.64/-8.32	-8.85/-8.15	-9.16/-12.26	-13.5/-13.66	-10.66/-11.63	-10.27/-10.92	-12.88/-12.9	-6.38/-7.76	-9.5/-11.33	-7.97/-12.1	-6.6/-12.07	-15.65/-11.55	-10.13/-12.32	-9.91/-7.93	-7.63/-7.5	-6.59/-9.51	-8.58/-5.56	-6.64/-8.56	-9.61/-6.71	-7.73/-5.28	-8.67/-8.63	-6.67/-8.37	-15.71/-10.55
Θ(97.5°)	-11.56/-10.67	-7.58/-11.11	-11.01/-11.16	-11.38/-12.46	-13/-12.24	-11.85/-11.66	-12.25/-12.28	-14.22/-15.41	-6.9/-8.45	-9.35/-13	-9.29/-12.95	-8.83/-15.21	-15.05/-13.32	-10.14/-12.99	-10.94/-8.85	-9.12/-12.25	-10.69/-12.48	-10.83/-7.76	-9.98/-10.52	-10.63/-10.85	-9.53/-8.16	-11.3/-10.03	-7.53/-10.69	-15.43/-12.76
Θ(105°)	-14.56/-11.93	-10.64/-13.88	-11.87/-14.01	-12.87/-13.06	-11.74/-13.18	-13.37/-13.46	-15.1/-14.41	-14.19/-15.52	-8.87/-9.47	-9.49/-13.22	-11.87/-13.04	-10.95/-14.58	-15.38/-15.55	-13.12/-11.57	-11.67/-9.42	-12.24/-15.62	-15.61/-14.53	-14.23/-9.52	-13.25/-13.35	-15.4/-13.16	-10.44/-9.64	-12.83/-10.91	-9.52/-12.38	-13.84/-13.82
Θ(112.5°)	-15.52/-13.25	-13.01/-13.98	-13.14/-15.73	-14.26/-15.49	-11.79/-13.36	-14.4/-13.87	-15.09/-13.12	-14.18/-14.92	-11.12/-12.23	-10.13/-13.24	-14.58/-15.32	-13.74/-16.14	-16.01/-13.48	-13.6/-13.38	-10.41/-8.96	-12.8/-15.19	-12.93/-15.78	-13.02/-9.36	-14.43/-13.63	-15.15/-10.43	-11.75/-11.99	-11.77/-8.15	-9.26/-13.42	-12.2/-15.74
Θ(120°)	-15.31/-13.68	-15.09/-12.07	-13.39/-15.02	-15.5/-14.29	-10.28/-13.08	-15.89/-15.51	-15.11/-14.8	-15.54/-15.01	-12.8/-13.28	-10.32/-13.51	-15.17/-16	-15.51/-15.21	-16.03/-13.56	-12.36/-11.84	-10.7/-12.95	-13.65/-13.84	-11.45/-15.59	-14.08/-11.49	-15.31/-12.67	-15.63/-10.48	-12.23/-15.28	-12.21/-9.66	-10.94/-13.24	-14.85/-15.69
Θ(127.5°)	-14.31/-14.33	-12.64/-11.64	-15.03/-15.01	-15.53/-11.99	-11.28/-15.5	-15.73/-14.48	-11.74/-13.92	-13.21/-14.52	-13.25/-13.61	-14.52/-15.31	-16.02/-15.83	-15.83/-15.06	-12.45/-13.93	-14.31/-11.96	-14.83/-15.34	-11.44/-13.59	-14.11/-15.07	-13.96/-13.73	-13.14/-16.03	-15.87/-15.31	-14.74/-14.72	-14.98/-9.19	-14.68/-15.81	-14.69/-15.57
Θ(135°)	-14.48/-14.79	-13.62/-15.76	-15.69/-15.5	-11.99/-10.95	-12.02/-15.44	-15.64/-15.15	-11.16/-16.16	-13.58/-14.44	-13.7/-13.42	-15.58/-15	-15.44/-14.24	-14.94/-12.43	-14.91/-14.23	-15.9/-14.89	-10.85/-12.81	-10.39/-13.45	-15.82/-15.7	-13.91/-11.93	-11.19/-16.01	-15.21/-16.01	-12.64/-15.33	-11.75/-10.56	-13.64/-15.31	-15.21/-14.24
Θ(142.5°)	-12.89/-14.66	-14.1/-15.56	-15.52/-13.19	-12.61/-12.57	-14.8/-14.62	-15.38/-15.24	-12.32/-14.56	-11.68/-12.72	-15.62/-14.45	-13.8/-12.58	-14.79/-14.98	-16.01/-13.68	-11.9/-15.19	-13.25/-14.25	-15.17/-14.99	-14.79/-15.73	-16.05/-15.48	-14.95/-15.18	-14.9/-15.26	-15.61/-14.51	-13.5/-13.48	-13.8/-13.83	-15.64/-14.86	-15.76/-13.27
Θ(150°)	-13.39/-16.15	-13.44/-14.63	-14.06/-15.28	-14.45/-15.55	-14.7/-15.43	-14.65/-13.73	-12.99/-15.96	-15.3/-14.75	-16.1/-15.52	-13.92/-14.11	-15.62/-15.18	-15.64/-15.02	-12.83/-14.3	-15.33/-13.61	-15.85/-15.7	-15.7/-15.63	-15.86/-14.97	-13.15/-13.19	-13.44/-13.04	-14.23/-13.23	-12.44/-14.04	-15.72/-15.72	-15.27/-14.8	-14.1/-12.69
Θ(157.5°)	-14.73/-13.65	-15.03/-15.44	-15.63/-15.82	-15.63/-15.49	-14.78/-15.24	-15.1/-14.57	-14/-15.02	-15.26/-13.93	-12.76/-14.41	-15.33/-15.55	-15.05/-16.04	-15.85/-14.97	-15.68/-15.14	-15.15/-14.94	-15.41/-15.62	-15.5/-15.75	-14.87/-15.45	-15.05/-15.19	-13.14/-11.51	-13.77/-14.93	-14.18/-15.49	-16.23/-14.76	-14.04/-15.67	-15.2/-15.27
Θ(165°)	-15.14/-15.45	-16.06/-16.02	-15.62/-15.06	-15.23/-15.39	-15.08/-15	-14.24/-14.46	-14.59/-14.85	-14.12/-13.28	-13.92/-15.3	-15.19/-15.18	-15.08/-15.19	-15.37/-14.67	-14.96/-14.64	-15.53/-15.89	-16.07/-13.61	-12.6/-13.13	-14.9/-15.24	-15.19/-15.55	-13.6/-13.28	-15.18/-15.14	-15.12/-15.77	-14.63/-15.92	-15.8/-14.94	-15.13/-15.95
Θ(172.5°)	-15.25/-15.2	-15.01/-15.63	-14.99/-15.56	-16.11/-15.43	-14.73/-14.98	-15.8/-14.89	-15.14/-14.6	-14.24/-14.94	-15.23/-15.46	-16.18/-14.92	-14.65/-15.24	-16.3/-16.14	-15.42/-14.57	-14.61/-15.56	-14.63/-14.4	-15.15/-16.2	-16.13/-15.97	-14.78/-15.69	-15.62/-15.5	-15.44/-15.25	-15.91/-16.07	-15.41/-15.5	-15.55/-15.02	-14.73/-15.63
Θ(180°)	-15.41/-15.19	-15.72/-15.82	-14.66/-14.57	-14.99/-15.09	-15.17/-14.65	-14.37/-14.24	-13.21/-13.63	-14.55/-15.02	-15.03/-14.57	-14.99/-15.2	-15.65/-15.37	-15.06/-14.92	-15.8/-15.66	-15.33/-14.95	-15.72/-15.22	-15.16/-15.56	-13.88/-12.99	-13.6/-13.53	-13.81/-13.95	-13.74/-13.28	-13.32/-13.59	-14.11/-14.66	-14.94/-14.16	-15.45/-15.41
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°)	-9.37/-9.71	-11.8/-13.21	-14.33/-13.81	-13.04/-13.4	-12.71/-11.62	-10.61/-9.81	-9.22/-8.65	-8.34/-8.06	-7.96/-7.47	-7.08/-6.87	-6.83/-7.01	-7.16/-7.38	-7.62/-7.99	-8.7/-9.43	-11.13/-11.4	-11.69/-11.7	-10.97/-11.3	-10.14/-9.3	-8.82/-8.66	-8.42/-8.23	-7.61/-7.32	-6.93/-6.87	-7.62/-8.36	-8.88/-9.09
Θ(7.5°)	-2.53/-2.61	-3.36/-3.58	-3.73/-4.18	-4.79/-5.61	-5.86/-6.09	-6.71/-6.66	-6.03/-5.26	-3.93/-3.14	-2.74/-2.76	-3.01/-3.68	-4.46/-5.47	-7.05/-8.74	-10.07/-11.05	-10.8/-9.67	-8.4/-7.37	-6.74/-6.19	-5.93/-5.71	-5.74/-5.52	-5.06/-4.85	-4.65/-4.38	-3.89/-3.22	-2.84/-2.62	-2.74/-2.8	-2.75/-2.56
Θ(15°)	-0.32/-0.03	0.4/0.51	-0.05/-0.62	-1.27/-1.99	-2.16/-2.51	-3.19/-3.48	-3.12/-2.45	-1.72/-1.1	-0.71/-0.98	-1.69/-2.7	-3.57/-4.32	-4.91/-5.16	-5.95/-6.8	-6.67/-5.54	-3.77/-2.18	-0.84/-0.06	0.1/0.05	-0.08/0.08	0.34/0.51	0.26/-0.34	-0.67/-0.79	-0.89/-0.94	-0.81/-0.48	-0.31/-0.37
Θ(22.5°)	2.06/3.11	3.89/4.12	4.06/3.8	2.82/1.48	0.33/-0.54	-0.84/-1.13	-1.53/-1.83	-1.97/-1.7	-0.94/-0.4	-0.34/-0.33	-0.19/-0.07	-0.23/-0.81	-1.66/-1.96	-2.02/-1.75	-1.19/-0.14	1.31/2.35	2.59/2.38	2.44/2.82	3.27/3.42	3.07/2.02	0.99/0.55	0.59/0.91	1.36/1.53	1.4/1.46
Θ(30°)	3.38/3.46	3.95/4.1	4.11/4.22	3.9/3.43	2.97/2.66	2.2/1.38	0.9/1.01	1.07/1.1	1.38/2.2	2.85/2.88	2.35/1.58	1.05/0.54	-0.19/-0.69	-0.5/0.27	1.27/2.32	3.32/3.95	4.16/3.71	3.55/4.11	4.38/4	3.75/3.82	3.57/3.72	3.73/3.35	2.99/2.42	2.48/3.14
Θ(37.5°)	3.3/3.91	4.05/3.69	3.37/3.74	3.66/3.54	3.77/4.11	3.93/3.22	3.07/2.85	2.57/2.57	3.03/4	4.44/3.72	2.3/1.55	1.64/1.18	1.04/0.97	-0.14/-0.31	0.9/1.8	2.27/3.26	4.08/4.26	4.6/5.06	5.19/4.88	4.65/4.58	4.27/4.17	3.69/3.4	3.14/2.73	2.73/2.6
Θ(45°)	2.32/3.13	3.51/2.78	3.32/3.54	2.59/3.18	3.65/4.37	3.87/3.05	2.72/2.48	2.59/2.87	2.98/3.78	4.3/3.28	3.31/4.06	4.12/3.46	3/3.37	2.9/1.64	0.82/1.34	1.04/1.2	3.21/4.23	4.41/4.66	4.95/4.72	4.43/4.53	4.01/3.88	3.07/2.33	2.33/3.16	2.75/1.51
Θ(52.5°)	3.45/3.9	3.1/2.76	4.19/3.93	3.13/1.6	2.34/3.42	3.11/2.35	1.58/1.99	2.32/1.72	1.31/2.35	3.2/3.04	4.31/4.9	4.41/3.91	3.97/4.37	4.39/3.97	3.34/3.09	1.11/-1.02	1.48/2.78	2.48/2.65	3.29/2.75	2.93/3.54	3.17/3.03	2.81/1.98	1.34/1.98	2.36/2.54
Θ(60°)	3.55/3.32	2.54/2.17	3.03/3.24	1.86/-0.23	0.05/2.21	3.01/2.48	1.25/2.35	1.63/0.31	-0.05/0.91	1.49/2.37	3.86/4.31	3.32/3.82	4.34/4.64	5.1/6.06	5.51/4.46	2.71/-1.44	-1.78/0.4	0.98/0.16	1.44/1.33	0.75/1.4	1.34/1.5	2.52/2.19	0.63/0.56	1.92/2.83
Θ(67.5°)	1.86/1.15	1.21/1.37	2.08/1.83	0.42/-0.79	-0.64/1.59	2.31/2.02	1.3/2.16	0.46/-0.18	-1.46/-0.21	0.31/1.4	2.38/2.13	1.57/3.16	4.36/3.37	3.58/5.21	4.63/3.83	2.69/0.29	-1.13/-0.08	0.53/-0.12	0.65/1.15	1/-0.02	0.72/1.13	2.39/1.89	-0.03/-0.76	1.03/1.38
Θ(75°)	-0.66/-1.43	-1.22/-0.3	0.45/-0.3	-1.21/-0.6	-0.29/0.54	0.85/1.1	0.31/0.88	-0.96/-1.55	-2.38/-1.69	-1.31/-1.21	0.48/-0.65	-0.16/2.33	3.58/2.07	1.85/3.63	3.48/2.21	2.08/0.92	-0.05/-0.21	-0.23/-0.03	-0.82/1.46	1.34/-1.42	0.11/0.03	1.2/0.03	-0.88/-1.81	-0.75/-0.51
Θ(82.5°)	-3.56/-3.97	-4.55/-2.19	-1.5/-2.82	-2.59/-1.12	-0.93/-0.9	-0.85/-0.36	-1.41/-1.45	-2.68/-3.56	-4.3/-3.38	-4.09/-4.36	-1.81/-3.04	-1.01/0.96	1.63/-0.65	-0.06/1.22	0.89/-0.16	0.59/0.39	0.06/-1.08	-1.36/-0.67	-2.05/1.44	1.31/-1.26	-1.08/-1.91	-0.54/-2.15	-2.68/-3.13	-3.59/-2.65
Θ(90°)	-6.43/-6.44	-8.16/-5.43	-4.26/-5.52	-3.74/-2.39	-3.25/-3.35	-3.31/-3.01	-4.79/-4.59	-4.84/-4.93	-5.91/-5.27	-6.7/-7.92	-4.55/-4.81	-2.54/-0.66	-0.95/-2.01	-2.23/-1.06	-1.78/-2.52	-1.84/-1.47	-0.88/-2.05	-4.06/-2.43	-5.27/-0.68	0.21/-2.17	-3.58/-4.55	-2.97/-4.14	-4.94/-5.56	-7.03/-4.32
Θ(97.5°)	-9.3/-9.4	-10.58/-8.51	-6.49/-7.54	-4.11/-4.16	-6.12/-5.99	-6.05/-4.84	-7.71/-6.81	-7.01/-6.8	-7.15/-6.57	-8.35/-10.68	-8.73/-7.12	-3.74/-2.7	-3.78/-3.86	-4.05/-2.24	-3.91/-5.91	-4.53/-4.28	-4.02/-5.98	-7.4/-5.96	-11.04/-4.24	-3.1/-5.58	-7.64/-6.09	-5.98/-5.28	-6.9/-9.53	-8.12/-6.63
Θ(105°)	-10.11/-9.81	-13.63/-11.1	-8.47/-9.25	-5.42/-6.22	-8.9/-9.03	-9.1/-7.09	-9.06/-8.09	-7.93/-9.57	-8.82/-9.88	-10.12/-12.07	-12.91/-10.17	-5.77/-4.34	-4.66/-4.83	-6.32/-3.7	-5.18/-8.74	-7.2/-6.44	-7.79/-12.26	-12.55/-10.99	-15.43/-7.29	-7.24/-10.5	-12.86/-8.21	-7.49/-7.65	-8.59/-10.72	-8.05/-8.22
Θ(112.5°)	-9.99/-13.8	-15.24/-12.95	-10.29/-9.7	-8.28/-8.79	-9.77/-8.21	-12.48/-12.4	-10.34/-9.9	-8.06/-11.69	-10.4/-11.26	-13.24/-12.31	-12.2/-12.16	-8.56/-6.78	-6.4/-5.57	-8.16/-7.31	-8.56/-9.6	-10.62/-6.54	-9.44/-12.26	-10.88/-11.98	-14.73/-6.43	-7.97/-12.44	-12.44/-8.51	-6.83/-10.9	-10.12/-10.54	-9.96/-10.47
Θ(120°)	-12.01/-14.8	-13.6/-14.14	-13/-10.35	-10.45/-9.53	-9.27/-8.94	-12.23/-11.63	-12.67/-10.92	-8.33/-10.75	-11.41/-12.56	-15.56/-15.92	-11.31/-13.17	-12.19/-9.84	-10.16/-8.49	-9.47/-9.72	-9.87/-10.99	-10.93/-9.89	-9.94/-10.17	-10.93/-9.78	-13.61/-7.49	-9.67/-8.51	-12.23/-8.41	-8.21/-12.18	-10.58/-9.87	-10.49/-10.21
Θ(127.5°)	-13.57/-12.64	-15.69/-15	-11.64/-9.25	-10.31/-11	-11.69/-11.6	-13.6/-12.98	-10.87/-9.2	-9.04/-9.48	-12.83/-14.35	-15.34/-13.67	-15.53/-15.26	-10.89/-9.5	-9.43/-11.06	-9.75/-8.46	-10.49/-13.05	-14.93/-13.27	-15.43/-15.46	-11.41/-15.8	-13.78/-12.52	-13.75/-11.63	-15.37/-9.73	-9.23/-13.21	-13.84/-10.15	-11.1/-8.89
Θ(135°)	-13.01/-16.02	-15.17/-12.37	-9.37/-10.69	-14.38/-14.37	-14.67/-10.57	-11.59/-15.42	-13.05/-14.53	-12.53/-12.93	-12.76/-13.78	-14.56/-12.58	-13.02/-13.26	-13.86/-13.56	-11.62/-9.99	-8.61/-13.47	-14.98/-13.61	-12.27/-15.43	-15.14/-12.91	-8.74/-13.77	-14.99/-12.29	-12.04/-13.71	-13.39/-11.21	-10.54/-12.89	-13.84/-10.99	-11.18/-12.65
Θ(142.5°)	-13.08/-15.37	-14.05/-14.29	-15.78/-15.69	-14.51/-15.01	-13.37/-12.15	-13.95/-15.83	-14.21/-14.19	-13.2/-13.85	-14.68/-15.54	-15.16/-15.33	-13.8/-12.17	-13.2/-12.06	-11.65/-10.39	-9.98/-12.27	-15.73/-15.05	-14.8/-15.13	-14.96/-11.12	-12.07/-12.99	-15.2/-13.92	-15.61/-15.37	-15.4/-15.41	-14.65/-13.74	-12.6/-11.7	-10.69/-11.74
Θ(150°)	-15.05/-14.78	-15.42/-15.01	-12.72/-13.61	-14.45/-14.5	-14.65/-13.51	-15.18/-14.69	-13.32/-14.33	-14.76/-15.21	-15.59/-15.29	-14.74/-15.72	-14.53/-13.77	-15.16/-15.23	-14.28/-12.95	-13.31/-16.43	-15.77/-15.02	-14.78/-15.52	-15.27/-14.96	-15.18/-16.05	-15.31/-15.39	-15.47/-15.63	-15.88/-15.16	-15.83/-16.14	-13.81/-13.69	-14.53/-14.6
Θ(157.5°)	-14.64/-15.1	-14.96/-13.68	-13.43/-15.13	-15.34/-15.1	-14.85/-15.31	-15.44/-14.87	-14.95/-15.1	-14.98/-14.25	-13.54/-13.42	-14.42/-15.73	-15.14/-15.26	-13.45/-12.19	-13.98/-15.13	-15.3/-15.5	-13.99/-15.8	-15.25/-15.38	-15.42/-15.19	-15.39/-14.05	-14.23/-15.4	-14.92/-14.73	-15.65/-14.89	-14.31/-12.58	-13.11/-13.95	-14.57/-15.12
Θ(165°)	-15.81/-15	-15.09/-15.5	-15.83/-14.77	-14.92/-15.22	-15.19/-15.94	-15.1/-14.85	-14.56/-15.95	-15.29/-15.31	-14.9/-15.96	-15.48/-15.34	-14.83/-15.17	-15.3/-15.26	-14.9/-15.02	-15.82/-15.53	-14.7/-15	-15.1/-15.47	-16.06/-14.93	-15.73/-15.06	-15.49/-15.49	-15.45/-15.22	-15.02/-15.66	-15.59/-15.71	-15.61/-15.66	-15.66/-15.33
Θ(172.5°)	-15.47/-15.57	-14.85/-14.86	-15.5/-15.92	-14.72/-15.22	-15.77/-15	-15.04/-14.74	-14.31/-15.79	-15.83/-15.7	-15.59/-15.11	-15.61/-15.37	-15.58/-15.48	-15.18/-14.88	-14.15/-13.35	-12.34/-11.66	-12.04/-12.76	-14/-15.78	-15.7/-15.24	-15.96/-14.87	-15.16/-14.53	-15.69/-14.79	-14.78/-15.46	-15.01/-14.95	-15.34/-15.87	-14.87/-15.59
Θ(180°)	-11.57/-11.07	-11.39/-11.91	-12.73/-13.01	-13.01/-13.63	-14.1/-14.12	-14.18/-15.85	-14.56/-15.47	-15.07/-15.51	-15.82/-15.7	-14.62/-15.45	-15.97/-15.12	-12.88/-11.67	-11.08/-11	-11.79/-13.04	-13.34/-13.42	-14.28/-15.3	-15.97/-15.22	-15.95/-15.09	-15.82/-15.85	-15.07/-14.69	-15.73/-14.78	-15.8/-15.93	-14.92/-13.89	-12.77/-12.15
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°)	-8.18/-7.91	-7.96/-7.84	-7.93/-8.06	-8.57/-8.44	-8.11/-7.5	-7.25/-6.93	-6.93/-6.87	-6.82/-7.45	-7.93/-8.62	-9.25/-9.42	-9.63/-10.07	-10.18/-10.26	-9.78/-9.17	-8.45/-8.28	-8.15/-8.51	-8.83/-8.96	-8.76/-8.4	-7.85/-7.98	-8.06/-8.1	-8.43/-8.57	-8.78/-9.07	-9.48/-9.54	-9.29/-8.72	-8.47/-8.52
Θ(7.5°)	-5.65/-6.34	-7.84/-9.39	-9.5/-9.41	-10.31/-10.93	-10.5/-9.42	-8.87/-8.82	-8.91/-8.78	-9.12/-9.22	-9.49/-9.26	-8.96/-9.28	-8.41/-8.21	-8.12/-8.23	-8.25/-8.41	-8.2/-7.81	-7.37/-7.1	-6.81/-6.37	-5.77/-5.32	-5.01/-4.91	-5.01/-5.37	-5.74/-5.97	-6.24/-6.35	-6.36/-6.46	-6.36/-6.26	-5.85/-5.53
Θ(15°)	-4.53/-4.65	-5.92/-7.24	-8.33/-9.22	-10.01/-10.36	-9.52/-8.86	-8.68/-7.98	-6.96/-6.35	-5.7/-5.34	-5.16/-4.8	-4.64/-4.65	-4.82/-5.94	-7.33/-8.05	-7.56/-6.93	-6.7/-7.19	-7.84/-8.25	-9.54/-10.48	-8.91/-6.86	-5.24/-4.45	-4.43/-5.19	-6.24/-7.87	-9.41/-10.14	-10.51/-9.62	-8.45/-6.75	-5.32/-4.53
Θ(22.5°)	-6.26/-4.91	-5.44/-6.22	-6.92/-8.46	-9.99/-9.4	-8.7/-9.26	-11.35/-9.04	-4.29/-2.37	-2.19/-2.79	-3.57/-4.3	-5.15/-5.98	-6.63/-7.55	-8.17/-8.27	-7.45/-6.39	-6.55/-6.71	-5.4/-4.53	-5.22/-6.84	-7.95/-5.98	-4.25/-3.57	-4.03/-5.7	-9.86/-12.34	-13.49/-13.15	-14.13/-15.12	-15.71/-13.75	-11.76/-8.71
Θ(30°)	-7.14/-6.73	-4.84/-4.18	-5.95/-8.69	-10.51/-13	-12.06/-9.75	-10.5/-8.87	-5.16/-3.06	-2.4/-2.85	-4.44/-4.9	-5.97/-7.01	-8.52/-10.59	-9.69/-9.01	-10/-8.99	-8.41/-9.22	-6.76/-3.88	-3.74/-4.58	-4.54/-3.78	-3.62/-3.36	-3.61/-5.77	-11.04/-12.72	-11.15/-9.39	-10.68/-12.31	-13.95/-11.01	-8.2/-6.7
Θ(37.5°)	-5.15/-3.45	-2.13/-2.28	-3.57/-4.53	-4.52/-7.85	-10.35/-10.05	-9.75/-8.15	-7.01/-5.17	-4.62/-6.35	-7.48/-6.19	-5.3/-5.46	-6.25/-8.17	-8.03/-8.35	-9.8/-8.84	-6.71/-6.13	-4.87/-3.37	-3.74/-5.42	-6.49/-4.4	-3.46/-4.04	-4.07/-5.36	-10.62/-10.71	-9.8/-12.35	-14.55/-14.83	-14.43/-11.63	-9.38/-8.08
Θ(45°)	-5.92/-3.66	-2.95/-3.44	-4.55/-6.28	-5.25/-5.82	-6.39/-7.3	-10.3/-8.36	-7/-6.55	-7.85/-10.57	-11.42/-7.25	-5.31/-5.61	-5.85/-8.05	-8.78/-7.7	-8.58/-8.89	-9.7/-9.06	-7.24/-5.68	-3.94/-3.81	-5.71/-8.55	-5.54/-4.8	-6.42/-6.67	-14.08/-11.74	-8.31/-8.53	-11.67/-9.12	-6.52/-8.15	-10.31/-9.93
Θ(52.5°)	-10.76/-7.55	-5.01/-4.53	-5.39/-8.49	-7.94/-6.23	-5.19/-6.01	-7.91/-8.79	-5.85/-7.57	-9.13/-12.31	-10.31/-6.91	-6.23/-8.72	-7.41/-9.01	-11.98/-9.72	-9.06/-9.86	-14.39/-13.42	-6.76/-6.74	-8.17/-6.28	-6.09/-8.85	-8.06/-5.39	-7.94/-8.19	-15.75/-9.55	-9.88/-10.2	-11.31/-8.24	-7.68/-7.33	-7.31/-8.09
Θ(60°)	-7.86/-5.69	-3.95/-5.4	-6.26/-5.81	-5.85/-6.35	-4.71/-5.77	-4.83/-6.91	-6.18/-9.12	-9.2/-14.47	-7.51/-6.6	-7.26/-9.42	-7.63/-9.06	-11.99/-8.13	-7.61/-7.91	-11.53/-8.14	-5.42/-4.31	-7.89/-8.92	-9.78/-9.26	-10.45/-9.45	-10.15/-7.24	-16.02/-9.9	-11.86/-12.19	-11.56/-9.14	-11.79/-11.74	-7.78/-8.79
Θ(67.5°)	-5.31/-4.4	-4.07/-5.61	-6.72/-4.23	-4.71/-6.36	-6.22/-5.62	-3.98/-6.9	-9.5/-13.58	-10.44/-12.95	-6.75/-5.68	-7.12/-9.83	-8.82/-8.86	-9.35/-6.14	-6.84/-7.08	-9.2/-6.96	-6.24/-5.58	-7.31/-7.13	-9.05/-8.48	-10.39/-9.46	-9.41/-5.65	-12.18/-7.08	-9.96/-7.28	-8.14/-7.67	-10.47/-8.65	-9.27/-9.46
Θ(75°)	-4.78/-4.61	-4.12/-4.47	-6.58/-4.7	-5.46/-5.88	-6.02/-4.87	-4.31/-5.65	-10.72/-13.11	-10.04/-12.45	-6.24/-6.51	-6.45/-7.97	-8.4/-7.47	-7.11/-4.16	-7.27/-7.06	-9.25/-8.33	-8.59/-7.91	-8.98/-6.49	-7.89/-8.2	-9.66/-8.13	-7.5/-5.22	-8.9/-5.13	-8.07/-4.27	-6.08/-7.16	-9.56/-7.47	-12.56/-9.17
Θ(82.5°)	-5.98/-6.62	-5.34/-4.82	-6.96/-5.23	-6.46/-5.95	-5.62/-5.58	-5.25/-6.39	-11.54/-14.29	-10.32/-12.19	-6.44/-7.49	-6.67/-7.46	-9.16/-7.09	-5.78/-4.91	-9.17/-8.78	-9.4/-10.1	-10.11/-9.64	-10.8/-6.91	-7.44/-9.45	-9.28/-8.62	-7.78/-5.48	-9.02/-5.06	-4.7/-3.46	-5.49/-7.69	-10.28/-7.84	-12.81/-8.73
Θ(90°)	-6.58/-7.38	-6.47/-6.14	-8.75/-7.09	-8.34/-6.83	-5.82/-6.98	-5.97/-7.4	-10.84/-13.45	-10.37/-14.02	-7.88/-8.18	-7.62/-8.06	-9.52/-8.73	-6.28/-7.81	-11.14/-10.09	-12.73/-11.93	-10.44/-10.83	-11.81/-9.14	-8.18/-10.91	-11.4/-8.93	-8.9/-6.9	-10.47/-6.45	-4.9/-4.07	-6.18/-9.23	-11.26/-8.2	-13.18/-10.85
Θ(97.5°)	-8.32/-9	-7.59/-6.76	-11.22/-9.2	-10.97/-6.29	-5.63/-8.47	-6.82/-9.06	-10.57/-12.64	-12.69/-15.13	-10.55/-9.08	-8.19/-9.89	-10.04/-9.38	-7.66/-11.6	-12.37/-10.84	-15.25/-12.3	-11.88/-11.88	-12.45/-12.55	-12.22/-13.9	-13.78/-10.81	-12.5/-10.12	-12.61/-8.86	-7.74/-6.69	-8.64/-11.38	-12.24/-8.55	-14.32/-13.97
Θ(105°)	-10.25/-9.84	-8.3/-9.16	-13.01/-14.08	-11.49/-7.2	-8.22/-10.15	-9.45/-9.84	-12.28/-14.05	-13.56/-14.86	-15.32/-9.11	-11.33/-11.68	-11.23/-15.02	-9.22/-14.24	-12.96/-12.43	-15.69/-13.25	-12.64/-11.18	-13.82/-14.49	-15.73/-14.83	-15.11/-11.42	-12.98/-10.78	-14.71/-11.64	-10.83/-7.5	-10.95/-13.84	-12.95/-9.85	-13.66/-14.95
Θ(112.5°)	-15.66/-10.14	-9.56/-10.97	-11.18/-15.31	-12.5/-8.75	-7.41/-12.27	-9.14/-10.16	-14.63/-15.13	-13.97/-15.25	-14.29/-10.1	-10.84/-12.35	-12.32/-14.24	-10.98/-15.51	-15.14/-13.8	-14.56/-14.65	-11.29/-10.26	-12.65/-14.28	-14.48/-15.8	-14.52/-11.56	-11.95/-13.16	-15.17/-12.14	-10.05/-8.45	-12.95/-13.9	-12.9/-10.49	-13.06/-15.5
Θ(120°)	-15.28/-11.77	-10.96/-10.98	-12.97/-15.4	-14.88/-9.48	-7.41/-12.68	-9.75/-12.06	-12.35/-15.67	-13.62/-15.08	-14.08/-14.16	-11.98/-15.33	-15.42/-12.87	-14.62/-15.6	-14.2/-13.6	-12.35/-15.3	-10.26/-11.93	-15.69/-14.22	-14.71/-14.72	-15.19/-11.49	-14.92/-15.14	-15.26/-13.14	-11.54/-14.15	-12.85/-13.34	-11.62/-11.52	-12.57/-15.17
Θ(127.5°)	-14.5/-12.51	-11.1/-11.52	-15.41/-15.08	-15.32/-10.55	-9.28/-14.79	-13.31/-12.16	-11.74/-14.14	-12.24/-14.88	-13.22/-13.92	-13.55/-14.36	-15.89/-13.65	-15.11/-15.52	-12.74/-13.48	-13.08/-12.7	-14.54/-13.69	-14.23/-13.2	-14.07/-15.69	-13.68/-10.7	-12.62/-14.97	-14.83/-14.09	-15.85/-15.94	-12.21/-11.96	-14.8/-14.59	-14.82/-15.84
Θ(135°)	-15.66/-14.78	-12.67/-13.38	-13.32/-15.59	-13.47/-9.76	-10.6/-13.74	-15.62/-13.29	-12.94/-13.31	-13.72/-11.88	-14.1/-14.17	-15.8/-15.07	-14.36/-15.32	-15.93/-13.33	-15.46/-15.44	-13.74/-14.07	-12.02/-13.33	-11.19/-13.53	-13.08/-14.47	-15.06/-12.83	-11.91/-12.06	-15.59/-15.68	-14.72/-13.41	-15.8/-10.84	-14.54/-15.34	-13.89/-15.22
Θ(142.5°)	-14.23/-13.76	-13.96/-15.1	-15.91/-13.12	-12.6/-13.03	-12.9/-13.94	-15.25/-14.5	-13.13/-14.6	-14.59/-14.19	-15.63/-15.66	-15.45/-15.9	-15.89/-14.41	-15.42/-15.82	-13.4/-15.23	-15.43/-13.93	-16.23/-15.77	-16.11/-13.5	-15.56/-15.31	-15.81/-15.97	-14.18/-13.25	-15.72/-16.08	-15.62/-13.99	-13.09/-13.82	-15.45/-14.14	-15.07/-13.93
Θ(150°)	-11.89/-16.14	-15.91/-15.43	-14.48/-14.22	-12.44/-14.76	-14.95/-15.21	-15.33/-14.36	-14.24/-15.1	-15.41/-15.44	-15.76/-15.42	-15.35/-15.52	-15.37/-15.6	-15.28/-15.68	-16.08/-15.22	-15.49/-14.4	-15.86/-14.81	-15.24/-15.59	-15.48/-15.5	-15.13/-15.34	-14.8/-14.87	-15.21/-12.49	-13.73/-14.93	-15.42/-15.09	-14.94/-15.71	-15.29/-12.47
Θ(157.5°)	-14.26/-16.19	-15.69/-15.75	-15.24/-13.88	-15.13/-14.23	-14.38/-15.39	-15.61/-16.3	-15.05/-14.77	-15.39/-15.82	-15.14/-15.28	-15.83/-15.24	-15.03/-15.55	-15.81/-15.08	-16.22/-14.99	-14.78/-15.27	-15.86/-15.19	-15.54/-16	-16.02/-15.62	-16.01/-15.23	-12.29/-12.98	-14.67/-14.52	-15.08/-15.67	-15.16/-15.69	-14.79/-14.97	-15.57/-14.63
Θ(165°)	-15.23/-15.43	-14.8/-15.06	-14.91/-14.09	-15.48/-15.24	-14.93/-14.51	-15.84/-15.29	-15.44/-15.33	-15.41/-15.96	-14.97/-14.63	-15.7/-15.56	-15.14/-15.88	-15.84/-14.62	-14.46/-15.64	-15.6/-15.25	-15.99/-13.72	-13.05/-14.02	-15.31/-16.02	-15.52/-15.6	-14.02/-14.05	-14.34/-15.46	-13.87/-13.56	-14.21/-14.53	-14.86/-15.25	-15.58/-15.1
Θ(172.5°)	-15.55/-15.3	-15.32/-15.31	-15.59/-15.61	-15.73/-14.91	-15.68/-15.54	-15.15/-15	-15.67/-15.53	-15.45/-15.68	-15.8/-15.58	-14.93/-14.92	-14.34/-15.09	-15.43/-15.83	-14.9/-15.67	-15.18/-15.07	-15.56/-15.18	-15.79/-14.81	-15.01/-14.33	-14.9/-14.76	-14.68/-14.26	-14.84/-14.82	-15.16/-15.05	-15.73/-15.14	-16.02/-15.95	-15.68/-14.57
Θ(180°)	-16.09/-14.85	-15.62/-15.3	-15.08/-15.31	-14.71/-14.75	-14.39/-14.69	-15.3/-15.55	-15.3/-15.65	-14.59/-13.62	-12.72/-12.86	-14.16/-15.06	-15.75/-15.66	-15/-15.19	-15.15/-14.89	-15.75/-15.25	-15.08/-14.94	-14.89/-14.91	-13.6/-13.34	-13.87/-13.94	-13.8/-14.03	-13.74/-13.35	-13.67/-13.99	-14.58/-15.27	-15.19/-14.74	-15.07/-15.25
Freq(Hz)	6.475G/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°)	-10.53/-10.1	-10.02/-9.95	-9.93/-10.7	-11.07/-10.66	-10.61/-10.66	-10.52/-10.86	-10.47/-10.14	-9.98/-9.58	-9.12/-8.83	-8.72/-8.51	-8.35/-7.95	-7.36/-7.28	-7.43/-7.62	-7.95/-8.23	-8.35/-8.73	-9.19/-9.38	-9.48/-9.76	-9.7/-9.88	-9.76/-9.18	-9.17/-9.5	-9.51/-9.53	-10.04/-10.14	-10.15/-9.77	-10.16/-10.5
Θ(7.5°)	-3.39/-3.05	-2.99/-2.91	-2.75/-2.73	-2.76/-2.77	-3.3/-3.76	-4.39/-5.13	-5.27/-5.72	-6.18/-6.1	-6.25/-6.95	-8.11/-9.62	-11.19/-13.08	-15.61/-14.91	-15.78/-15.94	-14.81/-13.84	-13.46/-12.96	-12.8/-13.15	-13.22/-11.91	-10.15/-9.2	-7.96/-7.07	-6.45/-5.99	-5.53/-5.13	-4.77/-4.39	-4.12/-3.7	-3.33/-3.31
Θ(15°)	-0.94/-0.66	-0.34/0.02	0.16/-0.2	-1.19/-1.64	-2.16/-2.68	-3.37/-3.03	-2.06/-1.07	-0.52/-0.37	-1.1/-2.28	-3.98/-5.66	-6.82/-6.58	-6.19/-5.62	-5.08/-4.69	-4.15/-3.88	-3.79/-3.45	-3.18/-3.17	-3.1/-2.68	-2.06/-1.55	-1.15/-0.95	-0.69/-0.6	-0.65/-0.74	-0.69/-0.54	-0.4/-0.48	-0.73/-0.83
Θ(22.5°)	0.03/0.36	0.87/1.67	2.17/1.85	1.1/0.51	0.07/-0.04	-0.39/-0.76	-0.93/-0.55	0.09/-0.08	-0.8/-1.69	-2.09/-1.61	-1.16/-1.09	-1.68/-2.8	-3.95/-4.82	-4.69/-3.34	-2.53/-1.75	-0.97/-0.59	0.04/0.98	1.63/1.73	1.53/1.84	2.08/2.04	1.6/0.87	0.33/0.55	0.79/0.68	0.34/0.12
Θ(30°)	1.81/2.04	2.42/2.4	2.41/1.99	1.26/1.17	1.18/1.08	0.68/0.59	0.25/-0.09	-0.07/0.08	-0.27/-0.72	-0.38/0.49	0.93/0.3	-0.58/-0.9	-0.55/-0.43	-0.59/-0.62	-0.49/0.38	1.26/1	0.95/2.02	3.05/3.03	2.28/2.36	3.3/3.68	3.51/2.96	2.7/3.25	3.32/3.15	3/2.52
Θ(37.5°)	1.05/1.62	2.55/2.48	2.79/2.37	1.13/1.23	2.25/2.23	1.43/1.32	1.19/1.48	1.42/0.7	0.33/0.86	1.4/1.5	0.74/-0.67	-1.53/-1.77	-1.68/-1.7	-2.23/-1.59	-0.37/0.73	2.09/2.38	2.24/2.78	4.05/4.36	3.67/3.33	4.03/4.73	4.05/3.41	3.41/4.32	3.85/2.54	1.81/1.46
Θ(45°)	3.2/3.84	4.22/4.02	4.44/4.63	3.88/1.81	2.05/2.37	2.65/1.74	0.68/2.24	2.15/1	0.66/0.92	1.64/1.6	1.11/1.43	2.08/2.22	1.43/0.37	-0.75/-2.29	-1.43/-0.52	0.7/1.66	2.37/2.33	3.66/4.71	4.18/3.65	3.55/3.64	3.51/3.42	3.21/3.37	2.56/2.34	2.52/2.77
Θ(52.5°)	3.41/3.05	2.82/3.23	4.21/5.38	4.46/2.44	0.81/0.55	2.78/1.88	1/2.42	1.45/0.36	-0.57/0.82	1.63/1.6	2.05/3.1	3.02/3.38	3.39/3.14	1.95/1.51	1.51/1.46	0.82/-0.64	0.59/0.2	1.21/2.96	2.68/1.75	1.85/2.38	2.38/2.65	2.71/2.61	1.93/3.07	4.04/3.66
Θ(60°)	1.45/0.45	-0.22/-0.45	1.3/2.8	2.16/0.04	-0.43/-1.6	1.47/1.3	1.35/1.68	0.7/-0.12	-0.79/0.77	0.65/-0.04	0.94/2.2	1.82/2.66	3.93/4.07	3.05/2.98	2.72/1.96	1.71/-1.4	-2.88/-3.64	-1.07/-0.25	1.29/0.6	-0.28/0.05	1.46/0.7	0.78/1.2	1.72/2.3	2.8/2.16
Θ(67.5°)	-1.67/-1.08	-2.72/-1.77	-0.35/1.13	-0.54/-1.76	0.21/-1.22	0.6/1.57	1.8/1.52	0.28/-0.91	0.11/-0.84	-1.46/-2.38	-0.52/0.52	0.71/2.84	3.92/3.12	2.85/3.18	2.39/0.93	1.34/-0.25	-3.05/-4.6	-1.34/-1.7	1.28/1.14	-0.91/-0.29	1.44/-1	-0.95/0.04	0.91/0.64	0.06/-0.86
Θ(75°)	-3.77/-1.33	-4.3/-2.98	-1.16/0.27	-2.38/-2.61	0.47/0.03	-1.45/-0.38	0.69/0.56	-0.65/-2.03	-0.69/-2.62	-2.75/-4.55	-2.08/-1.09	-0.85/2.07	2.97/1.95	1.57/2.41	1.4/-0.44	-0.2/-0.03	-1.81/-4.85	-0.93/-2.89	0.88/1.67	-0.1/-0.61	1.63/-2.01	-2.69/-1.41	-0.47/-1.29	-3.11/-3.99
Θ(82.5°)	-5.5/-3	-6.34/-4.75	-2.9/-1.75	-4.34/-3.72	-0.44/-0.41	-3.95/-3.69	-1.12/-1.13	-3.14/-3.01	-2.39/-5.53	-5.33/-7.26	-4.29/-2.63	-1.92/0.65	1.07/-0.23	-0.51/1.04	-0.35/-2.03	-2.54/-0.89	-1.99/-4.84	-1.44/-4.34	0.12/1.12	-0.13/-1	1.53/-3.06	-3.48/-3.39	-3.17/-3.07	-7.61/-6.03
Θ(90°)	-6.23/-4.99	-8.68/-7.11	-5.31/-3.57	-5.37/-5.6	-2.67/-1.93	-6.73/-6.44	-3.03/-3.27	-6.14/-4.96	-4.95/-8.21	-9.1/-9.81	-6.47/-4.62	-2.96/-1.18	-1.64/-1.85	-3.28/-1.05	-2.23/-4.41	-5.57/-3.75	-2.17/-6.47	-4.38/-5.88	-2.95/-0.2	-1.28/-2.46	0.16/-5.63	-5.46/-5.53	-5.13/-4.38	-10.23/-8.03
Θ(97.5°)	-7.29/-8.71	-12.31/-8.76	-7.47/-5.5	-5.48/-7.74	-5.73/-4.03	-7.45/-7.79	-5.03/-5.68	-9.34/-7.01	-6.58/-12.86	-10.86/-13.14	-10.05/-6.46	-3.73/-3.09	-4/-5.06	-4.87/-4.35	-3.86/-7	-9.32/-9.07	-4.32/-10.15	-8.4/-10.91	-8.28/-3.51	-4.17/-5.39	-4.53/-10.07	-7.59/-7.2	-8.06/-6.16	-12.84/-8.95
Θ(105°)	-9.02/-10.42	-13.79/-12.23	-8.26/-6.58	-6.56/-10.59	-8.38/-5.39	-7.7/-9.05	-6.85/-8.65	-11.25/-9.51	-7.75/-13.13	-10.7/-13.07	-14.18/-8.57	-5.27/-4.34	-4.97/-7.96	-6.66/-6.05	-5.75/-8.41	-11.66/-12.15	-7.83/-14.8	-9.7/-15.52	-13.06/-8.76	-6.51/-10.84	-9.97/-15.1	-9.82/-10.01	-9.93/-8.81	-14.38/-11.29
Θ(112.5°)	-10.64/-11.12	-15.27/-14.22	-8.39/-7.93	-9.61/-13.13	-9.75/-8.38	-9.37/-8.39	-8.87/-9.94	-11.95/-10.32	-8.87/-13.01	-12.55/-13.4	-12.96/-9.29	-6.89/-7.03	-6.35/-9.86	-8.85/-8.94	-7.82/-9.54	-11.55/-10.01	-9.51/-13.92	-8.5/-15.43	-11.22/-8.1	-8.05/-10.84	-9.48/-14.65	-10.05/-11.35	-13.57/-10.07	-13.34/-12.81
Θ(120°)	-12.39/-12.11	-14.73/-15.86	-11.32/-9.09	-10.91/-12.41	-13.36/-10.72	-14.11/-13.1	-10.13/-13.02	-12.19/-11.46	-12.03/-12.6	-15.12/-15.35	-15.08/-11.69	-9.52/-9.41	-8.75/-10.2	-9.75/-9.9	-12.65/-10.17	-13.52/-11.35	-15.97/-13.6	-10.23/-13.54	-14.17/-6.47	-10.95/-11.13	-12/-11.27	-9.44/-15.4	-12.18/-9.75	-15.39/-14.89
Θ(127.5°)	-11.67/-11.71	-15.98/-14.83	-14.49/-11.86	-9.26/-13.7	-14.39/-11.79	-14.28/-10.53	-10.22/-11.44	-12.66/-11.85	-12.29/-13.46	-15.59/-13.63	-14.73/-15.3	-12.89/-8.47	-9.58/-9.96	-9.38/-8.88	-12.23/-12.54	-15.24/-12.58	-15.54/-15.37	-10.91/-15.41	-15.17/-9.41	-13.3/-13.18	-15.55/-11.36	-13.95/-15.04	-12.39/-12.32	-15.48/-11.11
Θ(135°)	-12.56/-14.49	-15.24/-15.31	-11.69/-10.3	-12.98/-15.69	-15.88/-13.11	-14.65/-15.07	-13.91/-12.68	-14.79/-14.6	-13.67/-13.31	-15.48/-12.25	-16.16/-15.04	-12.96/-10.06	-10.15/-9.66	-11.43/-13.64	-14.38/-16.21	-14.74/-15.83	-15.23/-15.71	-9.34/-14.97	-15.93/-10.62	-12.91/-12.76	-15.28/-13.56	-14.39/-14.1	-14.91/-15.04	-11.5/-12.1
Θ(142.5°)	-15.05/-15.36	-14.79/-15.11	-14.48/-13.64	-14.61/-13.32	-13/-14.56	-15.06/-14.67	-12.47/-12.57	-15.21/-15.67	-15.36/-14.67	-15.1/-15.87	-15.1/-13.97	-12.99/-12.75	-11.82/-11.62	-10.9/-12.97	-15.07/-14.73	-15.63/-15.72	-15.78/-15.97	-14.67/-15.32	-15.75/-13.48	-13.06/-15.42	-15.16/-14.97	-15.15/-14.89	-14.74/-12.66	-12.2/-13.53
Θ(150°)	-15.57/-15.77	-15.95/-15.6	-15.47/-15.44	-15.32/-14.5	-14.38/-14.98	-14.51/-15.62	-14.4/-14.72	-15.69/-15.52	-14.85/-14.6	-14.94/-15.13	-16/-14.27	-14.13/-12.58	-13.6/-11.74	-13.12/-15.08	-15.62/-15.84	-15.68/-15.85	-15.83/-15.31	-15.22/-15.1	-15.65/-15.01	-14.42/-14.73	-15.9/-15.04	-15.29/-14.66	-13.18/-14.31	-15.36/-13.93
Θ(157.5°)	-14.34/-14.83	-15.74/-15.71	-14.91/-15.84	-15.48/-15.51	-15.5/-15.77	-15.82/-15.59	-15.39/-15.47	-15.43/-14.55	-14.57/-15.59	-15.36/-15.01	-14.38/-15.41	-14.53/-13.4	-12.65/-14.45	-15.06/-14.69	-15.99/-15.84	-16.01/-15.08	-15.15/-15.63	-15.92/-14.98	-15.68/-15.56	-15.9/-15.92	-15.13/-15.21	-15.76/-15.52	-15.06/-15.04	-14.81/-13.51
Θ(165°)	-15.16/-14.56	-14.98/-15.38	-15.18/-14.75	-15.7/-14.98	-15.26/-15.38	-13.87/-14	-13.64/-14.06	-15.91/-15.17	-15/-15.03	-15.29/-14.44	-15.91/-14.78	-15.02/-15.92	-15.7/-15.07	-14.59/-15.95	-15.49/-15.63	-15.86/-14.97	-15.62/-15.45	-15.91/-14.92	-14.86/-15.08	-15.59/-15.76	-15.54/-14.78	-15.65/-15.96	-15.57/-15.69	-15.15/-15.43
Θ(172.5°)	-15.91/-15.49	-15.45/-15.45	-14.66/-15.47	-15.34/-13.34	-12.62/-12.41	-12.53/-13.29	-15.67/-15.54	-15.6/-15.92	-14.57/-15.71	-14.97/-14.72	-15.31/-15.51	-14.99/-14.73	-13.98/-13.37	-13.05/-13.36	-13.85/-15.46	-15/-16.17	-15.87/-14.93	-16/-15.26	-15.57/-14.95	-14.95/-14.61	-14.14/-14.04	-14.99/-15.13	-15.35/-15.01	-15.17/-15.32
Θ(180°)	-12.9/-12.73	-12.87/-14.04	-14.35/-14.97	-14.05/-15.42	-14.91/-15.54	-15.53/-14.91	-15.18/-15.61	-15.69/-15.63	-14.97/-15.37	-15.07/-15.27	-15.53/-14.43	-14.76/-14.42	-14.33/-14.74	-14.37/-15.37	-15.25/-15.39	-14.74/-14.26	-14.6/-15.17	-15.49/-15.41	-15.42/-14.86	-15.34/-14.84	-15.86/-14.53	-15.26/-15.53	-14.6/-13.84	-12.56/-11.92
Freq(Hz)	6.695G/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°)	-5.88/-6.09	-6.89/-6.87	-6.8/-7.69	-8.39/-8.44	-8.28/-7.52	-6.85/-6.26	-5.78/-5.22	-4.63/-4.29	-4.06/-3.99	-4.08/-4.36	-4.68/-5.06	-5.22/-5.4	-5.1/-5.03	-5.62/-6.27	-6.98/-7.97	-8.73/-9.5	-9.8/-9.7	-8.84/-7.9	-6.5/-5.48	-4.89/-4.32	-4.33/-4.35	-4.15/-3.93	-4.25/-4.55	-5.43/-5.37
Θ(7.5°)	-3.52/-3.06	-3.67/-4.37	-5.3/-6.49	-8.62/-10.74	-12.01/-11.13	-9.99/-9.08	-7.88/-6.81	-6.28/-6.33	-6.87/-6.82	-7.06/-7.41	-7.47/-6.39	-6.1/-6.43	-6.68/-6.16	-5.28/-4.9	-5.03/-4.96	-4.91/-4.83	-4.93/-5.07	-5.09/-5.31	-5.5/-5.29	-5.56/-5.35	-5.32/-5.25	-4.8/-4.28	-4.11/-4.01	-4.24/-4.04
Θ(15°)	-7.32/-7.88	-8.45/-9.25	-10.59/-10.34	-10.9/-9.85	-9.3/-8.39	-8.09/-7.29	-6.64/-5.96	-5.35/-4.81	-5.27/-6.02	-6.6/-7.06	-7.44/-7.29	-7.14/-6.91	-6.48/-5.73	-5.16/-5.16	-6.22/-8.14	-8.75/-8.28	-7.82/-7.64	-7.48/-7.34	-7.82/-8.06	-8.71/-8.26	-8.16/-7.66	-7.35/-6.9	-6.23/-6.02	-6.39/-6.76

Θ(22.5°)	-4.61/-4.07	-4.58/-6.48	-9.62/-13.51	-14/-13.48	-11.58/-10.58	-9.79/-9.61	-7.76/-4.74	-2.71/-1.91	-2.41/-3.32	-4.12/-4.61	-5.07/-5.38	-5.83/-7.28	-8.24/-6.89	-5.97/-6.3	-5.98/-6.59	-6.66/-6.18	-6.15/-7.19	-6.77/-6.07	-6.15/-8.66	-11.72/-12.04	-10.98/-10.64	-10.08/-10.07	-10.11/-9.79	-8.13/-6.09
Θ(30°)	-5.51/-4.16	-3.33/-2.05	-2.53/-4.45	-6.85/-8.49	-10.94/-12.08	-13.76/-11.11	-6.95/-4.09	-2.92/-3.3	-4.4/-5.14	-4.6/-4.62	-6.31/-7.44	-5.84/-5.81	-9.08/-8.37	-9.24/-7.85	-4.67/-3.68	-4.37/-4.01	-3.46/-3.13	-3.23/-4.13	-6.24/-8.77	-12.71/-13.23	-14.01/-13.37	-13.14/-13.25	-12.01/-9.81	-6.92/-6.38
Θ(37.5°)	-6.38/-3.57	-2.64/-1.49	-1.01/-1.83	-3.68/-5.34	-7.17/-6.88	-9.62/-9.12	-5.85/-5.71	-6.05/-7.08	-7.23/-6.16	-6.18/-7.28	-8.97/-10.91	-10.22/-8.26	-8.67/-8.09	-7.19/-6.06	-2.46/-1.49	-2.89/-4.17	-5.56/-5.53	-4.16/-4.77	-6.92/-9.66	-14.1/-14.41	-14.97/-12.1	-13.57/-14.29	-11.36/-7.78	-5.11/-7.24
Θ(45°)	-7.14/-4.64	-2.99/-2.37	-1.88/-2.5	-5.56/-7	-5.62/-3.81	-5.96/-6.79	-5.59/-7.29	-8.03/-8.6	-8.4/-6.54	-8.65/-10.44	-8.62/-8.68	-8.56/-10.52	-10.94/-7.99	-10.26/-8.29	-5.45/-3.34	-3.41/-2.82	-4.05/-7.58	-6.79/-5.68	-5.82/-8.79	-13.3/-12.27	-14.13/-12.2	-11.93/-8.51	-5.28/-5.42	-6.72/-8.42
Θ(52.5°)	-5.82/-4.11	-0.56/0.16	-1.38/-2.74	-6.39/-9.01	-5.28/-3.15	-5.94/-5.44	-5.07/-6.13	-8.51/-11.41	-10.02/-9.07	-10.91/-10.27	-5.64/-5.99	-9.93/-15.19	-11.41/-10.42	-12.57/-10.96	-7.51/-6.18	-6.26/-5.94	-4.11/-6.42	-9.93/-7.22	-6.27/-9.1	-12.21/-10.67	-10.49/-10.89	-10.19/-7.99	-5.83/-6.69	-9.29/-9.08
Θ(60°)	-9.16/-5.89	-1.14/-0.99	-3.9/-4.83	-6.27/-8.33	-7.42/-4.48	-5/-5.3	-5.16/-5.95	-7.36/-11.13	-9.47/-8.99	-8.41/-8.83	-4.43/-4.49	-11.06/-10.87	-8.12/-9.56	-11.1/-8.57	-4.87/-6.6	-6.11/-7.39	-7.55/-6.75	-8.39/-13.24	-7.46/-10.28	-12.73/-9.65	-12.33/-12.51	-12.07/-10.85	-11.6/-12.32	-8.24/-9.04
Θ(67.5°)	-8.37/-5.66	-2.79/-2.34	-4.9/-5.85	-5.62/-7.6	-7.7/-4.67	-5.78/-5.17	-5.57/-6.32	-7.44/-10.74	-6.88/-5.99	-4.42/-6.55	-4.85/-7.23	-10.11/-4.94	-7.4/-9	-5.99/-5.55	-7.26/-7.8	-5.08/-3.77	-7/-9.69	-7.66/-11.62	-6.87/-7.25	-10.15/-7.66	-9.12/-7.53	-7.15/-8.18	-8.63/-8.19	-7.52/-8.24
Θ(75°)	-7/-4.24	-2.19/-2.12	-4.18/-5.79	-7.13/-7.5	-7.65/-6.1	-6.76/-4.12	-6.77/-8.27	-6.34/-10.02	-6.96/-6.05	-3.94/-6.67	-5.13/-7.42	-7.56/-4.08	-6.96/-8.35	-5.77/-5.77	-9.14/-10.94	-6.09/-3.42	-4.96/-8.87	-6.96/-8.11	-7.18/-6.08	-7.77/-4.9	-6.19/-3.76	-4.98/-7.86	-7.99/-6.85	-9.56/-7.38
Θ(82.5°)	-6.41/-4.04	-2.26/-2.31	-3.25/-7.38	-10.15/-7.65	-7.84/-7.17	-7.45/-5.08	-11.5/-10.72	-8.62/-8.73	-6.16/-5.1	-4.79/-7.37	-4.95/-7.46	-6.24/-5.7	-7.76/-8.15	-7.78/-6.73	-10.71/-11.21	-8.5/-3.3	-4.29/-9.69	-8.35/-7.64	-7.01/-5.92	-7.38/-5.09	-4.72/-2.55	-4.34/-7.65	-9.83/-7.09	-10.39/-6.86
Θ(90°)	-7.31/-5.1	-2.92/-3.82	-4.43/-8.27	-12.59/-9.65	-7.64/-7.06	-8.16/-6.77	-14.69/-12.51	-11.96/-8.84	-7.08/-4.04	-6.1/-7.47	-6.12/-8.62	-6.43/-8.02	-9.03/-7.5	-11.71/-10.07	-10.15/-9.5	-12.09/-4.83	-6.37/-9.23	-10.8/-8.14	-9.77/-8.61	-8.95/-6.36	-5.11/-3.47	-5.95/-8.66	-12.33/-8.56	-13.05/-7.08
Θ(97.5°)	-10.39/-5.64	-3.81/-4.96	-6.71/-9.39	-13.34/-10.78	-8.32/-7.14	-10.35/-8.65	-13.73/-11.97	-11.98/-9.76	-8.82/-4.29	-9.03/-9.7	-7.6/-10.45	-7.72/-13.18	-10.25/-8.48	-13.22/-10.92	-11.47/-12.14	-12.25/-8.29	-10.09/-12.37	-12.93/-12.4	-12.35/-10.7	-10.82/-8.99	-7.96/-7.49	-9.88/-10.87	-13.11/-10.31	-14.64/-8.03
Θ(105°)	-10.35/-6.14	-6.39/-6.04	-9.66/-11.91	-13.62/-9.12	-9.31/-8.18	-11.76/-9.46	-11.79/-14.07	-10.95/-11.24	-12.05/-4.99	-10.47/-9.96	-10.54/-11.35	-8.82/-15.54	-13.15/-11.13	-15.03/-11.16	-10.54/-12.19	-12.8/-13.29	-11.5/-14.46	-14.45/-14.55	-12.97/-11.33	-13.06/-12.49	-11.85/-8.4	-9.75/-11.39	-13.75/-12.22	-13.87/-10.77
Θ(112.5°)	-12.38/-8.24	-8.27/-6.41	-10.54/-12.74	-12.76/-9.91	-9.92/-9.01	-13.31/-11.87	-13.08/-14.65	-12.77/-13.12	-13.33/-6.78	-10.05/-11.19	-12.13/-13.09	-11.89/-15.8	-14.3/-12.27	-15.77/-11.34	-12.32/-10	-10.08/-15.3	-11.51/-13.86	-12.55/-15.55	-11.99/-12.64	-14.26/-13.64	-10.97/-9.88	-10.28/-13.1	-15.49/-10.77	-13.8/-14.56
Θ(120°)	-13.33/-10.25	-7.43/-9.16	-11.24/-14.99	-11.58/-13.44	-8.1/-13.96	-13.9/-13.38	-12.53/-15.29	-12.84/-14.15	-14.11/-9.93	-8.09/-14.9	-12.88/-13.1	-14.55/-15.07	-12.26/-12.45	-13.3/-10.6	-11.72/-11.56	-15.58/-11.78	-11.27/-15.06	-12.25/-14.25	-13.77/-15.59	-16.2/-13.37	-11.11/-13.02	-12.93/-15.34	-14.58/-10.84	-14.8/-14.75
Θ(127.5°)	-14.99/-8.74	-9.13/-14.41	-11.52/-14.47	-12.49/-12.43	-9.65/-13.43	-13.83/-15.66	-12.54/-14.49	-13.96/-15.37	-13.29/-12.73	-8.24/-16	-14.91/-16.08	-13.42/-14.91	-10.04/-13.9	-13.37/-9.5	-12.87/-12.2	-15.71/-15.37	-13.4/-15.42	-12.44/-13.21	-12.81/-14.76	-15.51/-15.28	-14.68/-13.24	-10.3/-14.19	-14.95/-12.46	-14.46/-14.99
Θ(135°)	-12.84/-12.76	-13.96/-10.05	-10.64/-13.9	-11.75/-10.55	-13.47/-13.37	-15.21/-14.49	-12.54/-13.1	-13.85/-15.41	-14.6/-13.03	-11.36/-14.86	-12.7/-15.57	-15.01/-12.51	-15.21/-15.1	-12.03/-14.37	-10.59/-12.9	-11.91/-12.32	-14.81/-14.86	-11.92/-15.26	-12.75/-13.73	-15/-15.76	-14.93/-10.98	-11.87/-13.49	-15.28/-14.4	-15.35/-14.11
Θ(142.5°)	-13.81/-14.58	-11.18/-13.04	-14.94/-11.03	-12.2/-12.85	-13.08/-13.57	-13.9/-13.1	-13.83/-14.63	-15.3/-15.41	-15.1/-15.72	-14.29/-13.09	-13/-10.35	-15.09/-15.38	-12.98/-15.59	-10.45/-15.12	-12.87/-15.47	-15.55/-15.76	-15.1/-13.75	-15.38/-15.49	-15.41/-14.76	-14.72/-14.27	-12.5/-14.87	-13.93/-13.6	-15.27/-14.86	-15.13/-13.73
Θ(150°)	-9.26/-11.26	-13.53/-15.34	-12.15/-11.05	-12.16/-14.11	-13.49/-15.9	-16.07/-14.77	-15.85/-15.29	-16.06/-15.67	-15.74/-15.63	-15.28/-15.57	-14.81/-15.75	-15.26/-15.52	-13.94/-15.67	-12.35/-14.52	-15.04/-14.95	-14.96/-15.42	-15.19/-16.12	-15.25/-15.6	-15.21/-14.54	-13.74/-11.67	-14.4/-14.02	-15.32/-15.03	-15.73/-15.56	-14.93/-11.9
Θ(157.5°)	-15.61/-16.02	-15.6/-15.67	-15.71/-15.63	-15.81/-13.74	-14.47/-15.16	-14.21/-12.47	-12.81/-15.53	-14.74/-15.14	-14.59/-15.12	-13.64/-14.1	-14.68/-14.21	-14.89/-15.52	-14.72/-15	-15.24/-15.74	-15/-15.28	-15.01/-14.3	-12.93/-13.48	-15.03/-15.73	-13.43/-15.47	-14.75/-15.14	-15.08/-15.04	-15.66/-15.11	-15.1/-15.54	-16/-15.17
Θ(165°)	-12.3/-12.32	-14.82/-15.06	-15.36/-15.6	-14.69/-14.16	-15.13/-15.83	-15.18/-13.43	-13.91/-13.83	-14.19/-15.92	-15.45/-15.66	-16.25/-15.34	-15.28/-15	-15.75/-15.54	-14.91/-15.48	-14.5/-15.67	-15.77/-15.17	-14.79/-14.7	-14.95/-14.99	-15.82/-15.37	-14.08/-15.04	-15.61/-15.03	-15.44/-13.9	-12.47/-13.31	-14.9/-14.79	-15.15/-12.96
Θ(172.5°)	-15.51/-15.04	-15.4/-15.08	-15.13/-15.77	-16/-15.07	-15.29/-15.88	-15.4/-15.6	-15.24/-15.81	-15.07/-14.61	-15.88/-14.75	-13.67/-12.93	-12.85/-13.93	-16.07/-15.96	-14.5/-13.63	-12.45/-13.25	-14.28/-13.2	-13.84/-15.76	-15.43/-15.01	-15.53/-15.24	-14.87/-14.76	-15.2/-15.32	-15.2/-15.13	-15.98/-15.45	-14.8/-15.87	-14.79/-15.62
Θ(180°)	-14.96/-13.95	-12.85/-12.6	-13.03/-13.48	-12.57/-12.94	-12.77/-13.79	-14.14/-15.44	-15.44/-14.53	-14.3/-13.99	-14.09/-13.94	-14.56/-15.56	-15.61/-13.82	-14.18/-14.63	-16.01/-15	-15.23/-15.43	-15.74/-14.9	-15.22/-15.19	-15.55/-14.36	-13.79/-14.72	-14.63/-14.41	-15.28/-15.44	-15.55/-15.53	-15.65/-14.65	-14.66/-14.37	-13.98/-14.13
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°)	-7.21/-6.43	-5.76/-5.24	-4.88/-4.66	-4.57/-4.54	-4.69/-4.93	-5.1/-5.4	-5.79/-6.39	-7.09/-6.95	-6.87/-7.05	-7.41/-7.72	-7.86/-7.57	-6.86/-6.29	-6.01/-5.49	-4.83/-4.39	-3.87/-3.7	-3.47/-3.53	-3.65/-3.9	-4.73/-5.24	-5.42/-5.9	-6.53/-7.21	-8.52/-8.79	-9.23/-9.33	-9.17/-8.88	-8.44/-7.65
Θ(7.5°)	-3.03/-3.05	-2.48/-2.22	-1.84/-1.46	-1.17/-1.15	-1.23/-1.34	-1.78/-2.46	-2.79/-3.4	-3.81/-4.46	-5.25/-5.78	-6.34/-7.06	-7.73/-8.95	-10.07/-10.24	-10.71/-10.63	-10.7/-11.59	-12.1/-13.28	-13.98/-11.97	-9.97/-8.17	-7.24/-6.52	-5.48/-4.93	-4.35/-4.16	-4.02/-3.9	-3.81/-3.78	-3.36/-3	-2.9/-2.92
Θ(15°)	0.91/0.96	1.34/1.77	2/1.59	0.67/-0.27	-0.68/-1.05	-1.12/-0.94	-0.64/-0.23	0.15/0.03	-0.75/-1.78	-2.88/-3.74	-4.3/-4.54	-4.66/-5.05	-4.79/-3.86	-3.13/-2.82	-3.17/-2.98	-2.58/-2.37	-2.16/-1.76	-1.54/-1.32	-1.29/-0.93	-0.56/-0.34	-0.23/-0.2	-0.15/0.09	0.27/0.34	0.6/0.9
Θ(22.5°)	2.06/2.09	2.9/4.1	4.78/4.65	3.94/2.91	1.79/0.56	-0.32/-0.77	-0.3/0.66	1.31/0.98	-0.37/-1.79	-2.58/-1.78	-1.23/-1.52	-2.36/-3.53	-3.73/-3.35	-3.02/-2.4	-1.6/-0.86	-0.38/0.18	1.26/2.16	2.52/2.44	2.47/2.93	3.08/2.48	1.79/1.26	1.28/1.96	2.34/2.38	2.28/2.04
Θ(30°)	2.99/3.18	3.42/2.98	3.34/3.07	2.69/2.87	2.48/2.45	2.33/1.59	0.34/0.25	1.32/1.53	0.75/0.27	0.71/1.54	1.95/1.54	0.25/-0.31	0.06/0.21	-0.18/-0.58	0.35/1.46	2.27/2.34	2.64/3.68	4.32/4.29	3.9/4.17	5.17/5.69	5.49/4.73	4.76/5.27	5.13/4.98	4.55/3.6
Θ(37.5°)	4.22/4.63	4.65/4.63	4.43/3.44	2.58/2.95	2.78/3.36	3.51/2.58	1.73/2.38	3.12/2.33	0.75/1.26	1.79/0.51	-0.42/-0.41	-0.05/1.04	-0.13/-1.21	-0.32/0.21	1.31/2.22	3.29/3.26	3.38/4.15	5.05/5.11	4.57/4.4	5.77/6.58	6.39/4.97	5.22/5.94	5.06/3.71	3.56/4.19
Θ(45°)	5.67/6.01	6.45/6.23	5.78/5.07	4.49/4.41	3.39/3.91	4.18/3.77	3.72/3.63	3.16/2.02	1.46/2.82	2.76/1.35	0.77/1.84	2.6/2.99	2.35/1.14	-0.35/-0.24	0.05/-0.43	1.54/2.84	3.11/3.78	4.53/4.55	4.41/4.06	4.86/6.44	5.88/4.78	5.02/4.91	4.01/4.44	5.39/5.59
Θ(52.5°)	4.47/4.11	4.14/3.93	4.58/4.71	5.1/4.72	3.13/2.72	3.71/3.87	3.85/3.43	2.75/2.13	0.97/1.28	0.63/0.58	1.92/3.03	4.31/4.99	4.76/3.92	2.61/2.5	2.4/-0.31	-1.15/0.03	1.43/2.16	2.69/2.15	2.77/2.17	2.96/5.28	4.48/4.34	4.14/3.6	3.8/5.18	5.99/5.27
Θ(60°)	1.82/1.47	0.43/0.25	2.29/3.96	3.65/3.09	2.91/1.3	3.24/3.61	4.34/4.07	1.78/1.75	0.24/0.15	0.4/0.62	1.99/2.76	3.72/5	5.31/4.51	4.29/3.89	4.31/1.74	-1.41/-2.54	-2.56/-1.22	0.69/-1.15	1.36/1.19	-0.1/2.9	2.26/2.91	1.7/1.81	3.2/3.78	4.11/3.11
Θ(67.5°)	0.99/1.69	0.73/-1.18	0.61/1.82	1.3/1.61	3.2/1.87	3/1.51	4.34/3.55	0.77/1.5	1.02/-0.96	-0.67/-1.5	-0.13/2.27	3.01/4.79	4.84/4.21	4.84/4.54	4.51/2.14	-0.02/-1.24	-2.05/-2.3	0.75/-1.47	1.38/2.39	-1.03/2.25	1.73/2.06	-0.33/0.92	2.01/1.76	1.03/1.41
Θ(75°)	0.09/1.11	1.26/-1.69	0.44/0.58	-0.46/0.03	2.4/1.66	1.5/-1.08	3.23/2.62	-0.78/0.66	0.07/-4.17	-3.45/-5.69	-3.48/-0.28	1.58/4.22	3.9/3.55	3.55/4.12	3.31/2.11	0.51/-0.52	-2.03/-2.46	0.67/-1.56	1.08/3.7	-0.23/1.86	1.96/1.2	-1.22/-0.33	0.11/-0.7	-1.93/-0.6
Θ(82.5°)	-1.84/-0.54	-0.21/-2.98	-0.55/-0.84	-2.27/-1.87	1.07/0.24	0.72/-1.39	2.26/1.07	-2.27/-0.57	-1.73/-6.69	-5.75/-9.03	-4.58/-2.42	-0.78/3.26	2.27/1.54	1.45/2.89	0.61/0.55	0.29/-0.77	-2.84/-2.85	-0.03/-2.43	0.69/3.53	-0.43/1.05	1.49/0.3	-2.61/-1.86	-3.2/-2.68	-4.95/-2.76
Θ(90°)	-4.51/-2.16	-2.15/-5.5	-2.19/-3.15	-4.07/-4.05	-0.9/-2.39	-0.69/-3.54	0.17/-1.05	-3.18/-3.95	-2.43/-6.96	-8.81/-11.72	-6.78/-4.68	-2.71/1.16	0.39/-0.9	-0.91/1.01	-2.42/-2.44	-1.9/-2.82	-3.39/-5.27	-2.41/-4.3	-1.95/1.7	-1.3/-0.63	0.45/-1.95	-5.53/-4.45	-7.8/-4.61	-7.55/-5.17
Θ(97.5°)	-8.08/-3.77	-4.92/-7.93	-4.01/-5.83	-5.63/-5.17	-3.2/-4.51	-2.94/-5.8	-2.29/-2.89	-4.85/-7.49	-5.05/-8.24	-11.42/-15.05	-10.11/-6.11	-3.81/-0.6	-1.72/-4.42	-1.44/-1.53	-4.56/-6.49	-5.52/-7.09	-5.52/-9.7	-6.96/-8.81	-6.86/-1.64	-3.3/-3.99	-3.53/-6.46	-8.42/-7.26	-10.13/-6.04	-10.83/-7.15
Θ(105°)	-10.02/-5.23	-7.81/-10.33	-7.69/-7.13	-6.3/-7.08	-7.75/-5.41	-7.04/-10.31	-4.98/-4.49	-7.59/-10.94	-6.12/-9.19	-12.26/-14.26	-12.4/-8.28	-5.13/-2.38	-2.63/-6.75	-2.97/-4.97	-5.18/-7.11	-7.2/-11.69	-8.12/-13.46	-9.53/-14.95	-12.75/-6.07	-5.51/-10.14	-6.94/-9.59	-11.05/-7.85	-9.41/-7.91	-14.24/-10.4
Θ(112.5°)	-10.36/-7.24	-12.1/-11.91	-9.68/-8.01	-7.74/-9.31	-9.88/-7.24	-6.84/-10.21	-7.15/-5.94	-8.61/-12.25	-7.24/-11.7	-13.3/-15.6	-10.78/-8.06	-5.86/-5.02	-3.57/-9.09	-5.48/-5.34	-8.11/-8.59	-7.89/-9.2	-8.72/-12.73	-8.15/-10.84	-11.41/-5	-4.29/-11.9	-8.19/-11.25	-9.44/-9.58	-13.04/-9.6	-11.65/-11.74
Θ(120°)	-12.51/-12.43	-15.65/-14.11	-8.88/-6.54	-11.4/-11.34	-9.47/-12.41	-11.56/-10.42	-9.33/-7.23	-10.54/-13.4	-9.04/-13.09	-14.65/-15.19	-10.95/-7.06	-6.94/-7.68	-6.47/-8.08	-9.98/-7.21	-13.98/-10.76	-11.91/-12.18	-15.14/-8.97	-11.61/-13.34	-13.77/-6.47	-10.21/-10.84	-11.13/-12.85	-10.79/-12.84	-15.2/-8.25	-13.46/-12.54
Θ(127.5°)	-12.49/-11.95	-14.49/-15.61	-11.84/-8.76	-10.27/-12.74	-13.18/-10.78	-10.57/-14.57	-10.29/-7.8	-9.57/-14.75	-9.46/-11.67	-14.44/-14.61	-12.67/-10.73	-8.89/-7.07	-9.42/-9.63	-9.29/-8.22	-11.69/-13.45	-15.49/-14.63	-15.52/-13.59	-10.2/-15.88	-15.52/-10.48	-10.48/-11.73	-11.42/-10.93	-10.67/-15.82	-10.38/-11.28	-14.27/-13.95
Θ(135°)	-12.4/-13.34	-14.32/-14.25	-10.31/-11.1	-10.21/-14.56	-15.04/-14.27	-14.11/-14.68	-10.86/-9.36	-10.47/-14.18	-16.02/-12.2	-13.57/-13.6	-15.61/-13.36	-12.51/-11.46	-11.11/-11.55	-8.37/-13.08	-11.06/-12.19	-13.82/-15.95	-15.17/-11.83	-10.73/-11.27	-14.36/-8.65	-12/-12.09	-14.6/-13.36	-13.68/-12.29	-13.55/-12.83	-11.32/-10.92
Θ(142.5°)	-14.52/-15.36	-15.22/-12.64	-12.49/-11.92	-12.69/-13.91	-13.65/-12.7	-14.2/-14.93	-10.2/-10.91	-12.71/-15.51	-15.15/-15.81	-13.96/-12.79	-14.13/-13.35	-12.72/-12.3	-11.96/-11.87	-8.72/-10.36	-15.39/-14.95	-15.25/-13.92	-14.78/-14.13	-10.98/-15.49	-15.24/-13.72	-14.52/-14.93	-15.3/-15.13	-15.33/-15.46	-10.96/-11.72	-10.95/-13.62
Θ(150°)	-13.7/-15.86	-15.78/-15.7	-15.31/-13.28	-15.03/-14.27	-13.25/-15.06	-15.83/-15.61	-13.77/-13.06	-13.82/-14.75	-15.64/-15.02	-14.26/-14.74	-13.49/-13.79	-14.13/-12.05	-10.11/-11.97	-13.68/-14.31	-13.3/-14.02	-15.36/-15.09	-15.76/-14.92	-13.02/-13.37	-15.1/-14.69	-15.47/-15.19	-15.03/-14.62	-15.34/-13.47	-14.32/-15.74	-14.27/-9.87
Θ(157.5°)	-14.35/-15.12	-16.04/-15.81	-15.42/-16.17	-15.18/-13.79	-11.74/-14.16	-15.51/-15.31	-14.3/-13.67	-13.73/-14.16	-13.82/-14.36	-14.82/-15.07	-15.19/-16.19	-15.66/-14.97	-11.1/-12.47	-15.6/-15.05	-15.35/-15.66	-15.58/-15.27	-15.61/-14.88	-14.12/-13.74	-15.61/-15.45	-15.43/-15.08	-15.36/-15.84	-15.69/-16.08	-15.4/-15.68	-15.2/-13.31
Θ(165°)	-15.78/-15.88	-15.65/-15.17	-14.89/-15.6	-15.8/-15.65	-15.33/-15.28	-15.69/-15.57	-15.16/-14.66	-14.26/-15.77	-15.04/-15.24	-15.03/-14.11	-13.16/-15.32	-15.73/-15.28	-14.91/-13.41	-12.37/-12.92	-15.25/-13.73	-14.22/-15.78	-15.43/-14.8	-14.95/-15.63	-15.69/-15.91	-14.47/-13.88	-14.26/-14.54	-15.11/-14.26	-13.92/-14.14	-16.03/-14.45
Θ(172.5°)	-15.27/-15.83	-15.34/-15.41	-15.09/-15.17	-15.73/-15.19	-14.87/-16.12	-15.46/-15.68	-15.68/-15.4	-15.49/-15.92	-14.46/-13.46	-13.05/-13.1	-14.29/-14.56	-15.76/-14.93	-14.95/-15.4	-15.28/-15.21	-15.63/-15.65	-15.14/-13.45	-11.93/-12.11	-11.63/-11.34	-11.8/-13.3	-14.98/-15.14	-14.65/-15.92	-14.79/-13.44	-13.52/-13.74	-14.8/-15.5
Θ(180°)	-13.79/-14.48	-15.33/-15.2	-15.78/-16.06	-14.61/-14.16	-14.58/-14.55	-15.04/-15.06	-15.39/-14.66	-15.45/-15.18	-14.15/-13.88	-13.88/-14.35	-14.2/-14.28	-13.37/-13.23	-13.07/-13.5	-15.16/-15.38	-15.74/-15.47	-16.05/-15.25	-15.24/-15.07	-15.66/-15.54	-15.85/-15.53	-15.46/-14.62	-14.69/-13.92	-14.84/-14.85	-13.8/-13.03	-13.42/-12.82
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°)	-2/-2.66	-3.84/-4.2	-4.73/-5.36	-6.69/-8.78	-9.26/-9.76	-9.01/-8.19	-7.04/-5.66	-4.66/-3.66	-2.57/-1.93	-1.35/-1.11	-1.15/-1.17	-1.39/-1.67	-2.1/-2.68	-3.28/-4.11	-5.2/-6.82	-8.39/-9.2	-9.36/-8.43	-8.06/-7.4	-6.55/-5.69	-4.7/-3.94	-3.13/-2.52	-2.08/-1.68	-1.55/-1.53	-1.62/-1.95
Θ(7.5°)	-1.46/-2.31	-3.17/-3.56	-4.58/-6.39	-9.27/-13.65	-15.74/-14.47	-11.67/-9.84	-8.15/-7.32	-6.7/-6.15	-5.8/-5.47	-4.92/-5.01	-5.05/-5.3	-5.25/-4.98	-4.45/-4.07	-3.88/-3.74	-3.98/-4.23	-4.62/-4.76	-5.53/-6.29	-7.43/-7.62	-7.31/-6.13	-4.56/-3.41	-2.59/-1.91	-1.69/-1.54	-1.45/-1.07	-0.92/-1.2
Θ(15°)	-4.36/-5.63	-6.8/-7.86	-8.82/-9.5	-10.18/-9.46	-9.75/-9.57	-9.26/-9.39	-8.38/-7.56	-7.43/-8.12	-8.97/-8.69	-7.54/-7.07	-6.48/-6.81	-7.01/-6.07	-6.04/-7.18	-10.04/-10.92	-9.22/-7.66	-6.19/-4.91	-4.64/-5.32	-5.99/-6.95	-8.25/-7.97	-6.42/-5.09	-4.82/-4.99	-4.96/-4.85	-4.47/-3.78	-3.61/-3.83
Θ(22.5°)	-2.71/-1.37	-1.09/-2.35	-4.61/-8.11	-11.34/-11.77	-10.4/-9.18	-8.3/-7.25	-6.45/-5.74	-5.09/-4.97	-5.58/-6.56	-6.9/-6.41	-6.23/-6.63	-6.42/-5.89	-6.68/-8.48	-9.86/-10.24	-8.93/-7.21	-5.66/-4.46	-4.09/-4.67	-5.14/-4.95	-5.93/-8.98	-11.49/-10.27	-7.96/-7.28	-6.76/-6	-5.69/-4.89	-4.23/-4.06
Θ(30°)	-3.53/-4.07	-3.73/-3.57	-4.15/-5.12	-6.01/-5.97	-6.79/-8.27	-9.7/-7.52	-4.47/-3.55	-4.39/-4.86	-5.62/-6.36	-7.06/-8.33	-10.17/-8.27	-6.37/-6.77	-7.37/-7.11	-8.17/-6.59	-4.81/-3.62	-3.75/-3.29	-2.91/-3.23	-3.74/-4.9	-7.05/-11.32	-16.16/-10.6	-7.71/-7.78	-9.42/-6.84	-5.7/-4.94	-4.3/-3.75
Θ(37.5°)	-7.05/-7.17	-7.02/-3.55	-2.8/-2.94	-3.65/-4.54	-6.67/-7.06	-8.36/-9.36	-4.9/-5.17	-6.52/-4.92	-5.19/-7.15	-9.05/-7.85	-11.03/-12.52	-10.49/-8.72	-10.13/-10.18	-11.39/-6.79	-2.8/-1.44	-2.35/-3.78	-4.79/-5.19	-4.03/-3.65	-7.8/-15.03	-14.89/-13.65	-11.08/-8.96	-7.34/-7.25	-7.43/-4.42	-1.88/-3.49
Θ(45°)	-2.56/-2.56	-2.41/-0.79	-0.66/-1.55	-5.16/-10.83	-11.01/-6.46	-4.94/-6.66	-6.63/-7.27	-6.48/-5.6	-7.02/-7.69	-10.61/-8.17	-10.21/-11.89	-10.27/-10.26	-12.49/-12.17	-11.04/-8.09	-5.75/-3.87	-3.22/-2.98	-4.28/-6.24	-6.21/-3.77	-5.3/-9.33	-11.5/-8.17	-7.62/-8.02	-6.73/-5.81	-4.62/-4.84	-4.72/-4.07
Θ(52.5°)	-2.44/-2.71	-1.45/-1.18	-1.56/-2.99	-6.1/-9.55	-12.61/-8.79	-5.59/-4.24	-8.42/-8.76	-8.12/-9.95	-8.75/-5.46	-6.94/-7.43	-5.31/-5.85	-7.31/-11.17	-10.49/-10.63	-10.49/-8.29	-7.4/-5.95	-6.2/-5.83	-5.83/-6.79	-8.63/-5.59	-6.29/-8.1	-8.86/-6.52	-6.87/-5.77	-4.66/-7.06	-5.83/-5.12	-5.78/-3.81
Θ(60°)	-5.06/-3.69	-1.81/-2.52	-5.83/-8.66	-10.81/-8.64	-9.2/-7.48	-7.48/-4.9	-7.68/-8.16	-8.42/-10.52	-13.49/-6.5	-5.04/-5.41	-3.26/-4.43	-8.92/-10.28	-8.36/-9.42	-12.2/-8.24	-6.54/-6.45	-6.71/-9.91	-9.61/-6.83	-10.26/-8.62	-6.57/-8.17	-10.2/-9.22	-9.76/-5.62	-6.3/-14.72	-11.45/-8.12	-5.57/-5
Θ(67.5°)	-4.11/-2.58	-1.36/-2.68	-7.18/-9.96	-13.73/-12.37	-12.49/-6.94	-5.33/-6.93	-7.17/-8.86	-4.82/-9.24	-5.15/-5.69	-6.53/-5.49	-4.44/-6.44	-7.26/-6.32	-6.9/-9.14	-7.69/-7.54	-6.23/-6.51	-5.18/-8.4	-13.45/-7.53	-7.55/-12.06	-4.48/-5.69	-7.98/-11.39	-7.52/-3.17	-7.3/-10.4	-8.56/-6.36	-8.64/-6.75
Θ(75°)	-2.09/-1.86	-1.45/-2.02	-3.5/-6.08	-12.57/-15.07	-9.88/-5.55	-4.37/-7.41	-9.96/-12.35	-5.77/-6.88	-2.99/-3.63	-5.85/-5	-5.57/-7.36	-6.21/-5.34	-7.67/-8.87	-5.97/-6.83	-5.66/-8.43	-5.59/-6.97	-8.75/-9.93	-6.83/-11.56	-3.6/-2.74	-6.45/-9.89	-3.19/-1.32	-5.68/-8.91	-7.99/-6.25	-10.1/-6.5
Θ(82.5°)	-1.62/-2.36	-1.98/-2.49	-3.13/-5.85	-14.55/-14.89	-7.89/-3.67	-5.49/-7.64	-8.14/-11.51	-6.84/-6.75	-2.72/-3.7	-4.58/-4.32	-6.24/-6.6	-5.16/-6.99	-7.68/-7.59	-6.17/-6.95	-6.95/-8.98	-7.49/-7.01	-9.4/-12.63	-8.02/-9.31	-2.7/-2.51	-6.21/-7.16	-1.46/-0.74	-4.8/-7.61	-8.88/-6.88	-12.1/-5.23
Θ(90°)	-3.17/-3.27	-2.66/-3.63	-3.57/-7.65	-15.5/-15.83	-8.14/-3.4	-6.73/-5.51	-7.12/-11.11	-10.39/-7.28	-4.03/-3.49	-5.36/-4.49	-6.56/-7.51	-5.14/-8.23	-10.24/-8.34	-7.83/-6.5	-8.38/-9.81	-9.91/-8.29	-9.65/-13.54	-10.55/-8.68	-4.08/-4.11	-8.68/-5.36	-2.51/-2.27	-4.9/-8.2	-9.89/-9.74	-11.14/-4.13
Θ(97.5°)	-5.07/-4.98	-3.45/-4.8	-5.05/-10.49	-15.52/-13.9	-7.52/-4.68	-6.5/-5.7	-8.42/-10.46	-12.26/-9.06	-6.85/-4.76	-6.65/-7.32	-8.71/-8.27	-6.52/-9.69	-11.31/-10	-8.34/-7.85	-9.76/-12.71	-13.4/-11.65	-10.8/-15.51	-12.41/-11.64	-6.51/-8.5	-11.32/-6.97	-5.58/-4.59	-7.85/-10.76	-11.3/-11.01	-9.56/-5.21
Θ(105°)	-6.67/-7.13	-5.22/-6.23	-6.72/-11.88	-13.67/-12.57	-6.77/-7.01	-8.27/-6.45	-10.15/-11.65	-11.17/-11.74	-11.71/-4.61	-7.4/-9.81	-12.71/-11.69	-8.92/-11.97	-12.56/-10.71	-8.97/-8.74	-9.35/-13.13	-14.37/-14.25	-13.14/-15.68	-13.29/-11.73	-8.29/-10.44	-14.28/-10.86	-8.55/-6.8	-10.27/-12.69	-10.24/-9.46	-10.97/-7.14
Θ(112.5°)	-8.05/-6.92	-6.36/-7.87	-10.19/-13.48	-13.91/-9.5	-7.88/-11.07	-9.06/-6.33	-6.66/-11.16	-10.99/-12.86	-14.11/-6.23	-8.91/-11.81	-15.52/-12.06	-9.53/-14.3	-15.1/-12.42	-10.3/-10.1	-11.3/-13.14	-12.02/-15.55	-11.98/-14.57	-12.37/-14.83	-10.72/-10.96	-12.88/-11.41	-8.21/-7.72	-8.78/-11.78	-11.13/-11.26	-10.67/-9.24
Θ(120°)	-9.83/-7.9	-8.96/-7.84	-14.4/-15.49	-14.47/-10.89	-11.2/-11.1	-9.58/-12.03	-13.55/-13.5	-10.93/-11.76	-15.28/-9.09	-10.74/-13.67	-15.19/-13.71	-11.75/-11.86	-15.4/-13.82	-15.09/-11.32	-12.86/-13.3	-14.83/-13.03	-12.64/-14.85	-12.91/-15.56	-14.54/-14.85	-15.16/-11.48	-9.01/-13.46	-13.65/-12.95	-14.44/-9.11	-9.65/-10.56
Θ(127.5°)	-12.96/-10.08	-9.2/-11.31	-15.21/-15.33	-16.04/-13.71	-9/-13.26	-9.62/-12.18	-12.05/-13.96	-9.45/-14.2	-13.02/-13.1	-12.45/-15.32	-14.97/-14.14	-14.29/-15.76	-14.07/-13.44	-13.52/-11.27	-12.18/-13.58	-15.58/-13.47	-15.06/-14.67	-12.16/-14.53	-11.73/-13.33	-14.97/-14.02	-10.28/-14.27	-13.29/-13.33	-14.67/-9.16	-12.6/-15.08
Θ(135°)	-14.79/-12.1	-11.58/-12.73	-13.18/-15.05	-14.23/-12.66	-11.38/-13.17	-14.13/-15.21	-11.73/-15.62	-9.9/-12.63	-15.25/-14.12	-13.66/-15.38	-15.37/-15.86	-12.61/-11.83	-15.12/-13.01	-15.31/-13.56	-14.44/-14.64	-10.97/-14.3	-13.56/-15.14	-13.09/-15.86	-12.87/-13.27	-14.68/-13.2	-15.25/-12.41	-11.51/-12.17	-14.3/-10.37	-14.26/-14.92
Θ(142.5°)	-12.11/-13.64	-12.19/-13.81	-15.48/-15.69	-14.12/-12.78	-13.88/-12.21	-14.53/-14.03	-13.24/-13.98	-14.46/-11.45	-12.82/-14.86	-11.86/-11.52	-12.15/-9.89	-15.04/-13.86	-13.9/-15.25	-12.93/-13.75	-13.72/-14.69	-15.15/-15.36	-15.46/-15.47	-15.24/-14.99	-15.63/-14.36	-14.73/-15.55	-14.19/-14.58	-13.43/-13.64	-12/-11.78	-15.51/-13.25
Θ(150°)	-13.58/-12.79	-11.78/-13.15	-14.91/-15.27	-15.67/-15.13	-14.87/-15.64	-15.89/-14.22	-14.9/-15.44	-15.21/-16.36	-13.71/-13.41	-15.64/-12.66	-14.85/-14.41	-12.91/-15.89	-14.95/-14.58	-14.3/-14.33	-14.99/-15.51	-15.43/-15.17	-14.98/-15.17	-15.51/-15.56	-15.11/-15.45	-13.14/-12.72	-14.13/-14.82	-15.64/-15.87	-14.29/-13.3	-14.74/-14.54
Θ(157.5°)	-12.92/-13.53	-15.71/-15.1	-14.43/-13.74	-12.44/-11.58	-12.71/-14.59	-11.62/-10.27	-14.16/-15.07	-12.6/-12.32	-14.17/-13.65	-14.35/-15.12	-15.53/-15.45	-15.61/-15.57	-15.25/-15.95	-14.42/-15.15	-15.66/-14.89	-15.3/-15.19	-14.41/-15.83	-14.93/-14.1	-13.3/-15.65	-13.96/-11.56	-11.32/-13.91	-15.76/-14.7	-15.98/-15.24	-14.39/-11.99
Θ(165°)	-13.59/-13.67	-15.11/-15.44	-15.28/-15.35	-15.47/-15.14	-15.65/-15.3	-13.17/-12.61	-13.86/-12.24	-10.74/-10.6	-11.22/-11.81	-12.97/-13.48	-13.65/-13.52	-14.59/-15.03	-14.83/-15.78	-15.65/-15.72	-13.72/-13.86	-13.69/-14.07	-15.59/-14.66	-16.07/-13.82	-12.95/-13.83	-14.46/-15.32	-14.83/-14.45	-13.75/-14.54	-15.72/-16.21	-15.79/-14.89
Θ(172.5°)	-15.34/-15.39	-15.43/-14.71	-15.27/-14.77	-14.71/-15.08	-14.4/-14.61	-15.25/-15.46	-15.54/-15.8	-14.89/-14.51	-13.23/-13.14	-12.44/-11.96	-11.94/-12.56	-14.19/-14.61	-13.44/-13.38	-13.56/-15.21	-15.66/-15.36	-15.71/-14.33	-15.84/-14.76	-13.34/-12.92	-12.95/-13.81	-14.84/-15.3	-15.05/-13.5	-14.17/-14.64	-15.4/-15.61	-15.36/-15.03
Θ(180°)	-13.4/-13.8	-14.81/-15.68	-15.52/-14.91	-15.73/-15.26	-15.56/-15.55	-15.11/-13.57	-12.91/-12.93	-12.08/-11.87	-11.39/-11.43	-12.59/-13.63	-13.88/-13.06	-12.02/-13.15	-14.74/-15.21	-15.27/-15.81	-15.32/-14.95	-14.76/-15.03	-15.99/-15.46	-13.86/-13.06	-12.34/-11.55	-11.5/-11.66	-10.89/-11.29	-11.11/-10.82	-11.18/-11.15	-11.47/-12.36
Freq(Hz)	6.995G/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°)	-8.97/-7.75	-6.32/-4.69	-3.74/-3.11	-2.72/-2.32	-2.03/-1.76	-1.77/-1.71	-1.93/-2.18	-2.76/-3.64	-4.78/-5.94	-6.9/-7.91	-8.65/-8.59	-8.85/-7.8	-6.48/-5.21	-4.25/-3.51	-3.54/-2.52	-1.83/-1.74	-1.58/-1.32	-1.56/-1.87	-2.21/-2.81	-3.27/-4.2	-5.2/-6.5	-8.44/-10.27	-11.66/-11.17	-10.32/-9.05
Θ(7.5°)	-3.55/-3.02	-2.36/-1.4	-0.73/-0.24	0.27/0.48	0.48/0.18	-0.41/-1.1	-2.06/-3.19	-4.62/-5.64	-7.11/-7.96	-8.48/-8.92	-9.63/-10.2	-11.44/-12.39	-13.66/-15.06	-15.48/-16.11	-15.35/-13.12	-10.93/-8.3	-6.42/-4.83	-4.01/-2.86	-2.65/-2.64	-2.83/-3.32	-3.75/-4.31	-4.84/-5.16	-4.95/-4.51	-4.1/-3.51
Θ(15°)	0.45/0.65	0.81/0.93	1.52/1.79	1.77/1.47	1.38/1.3	1.01/0.52	-0.65/-1.46	-2.32/-2.82	-3.53/-3.99	-3.74/-4.03	-4.5/-5.02	-5.76/-6.57	-6.55/-6.36	-6.12/-6.14	-4.78/-4.66	-5.1/-5.22	-4.54/-3.63	-2.7/-2	-1.27/-0.68	0.1/0.5	0.48/0.08	-0.55/-0.88	-1.1/-1.01	-0.45/0.07
Θ(22.5°)	1.18/0.64	0.87/1.96	2.97/3.43	3.35/2.45	1.28/0.97	1.01/1.06	0.75/0.12	-0.45/-1.16	-1.92/-2.08	-1.59/-0.64	-0.57/-1.4	-2.49/-3.1	-3.77/-4.63	-5.27/-5.21	-4.13/-3.72	-2.68/-1.55	-0.57/0.55	1.62/2.35	2.79/2.99	2.9/2.76	2.28/1.88	1.72/1.65	1.94/2.39	2.46/1.89
Θ(30°)	0.65/1.04	1.49/2.7	3.29/3.21	3.35/2.65	1.55/1.84	2.8/2.99	2.46/1.42	0.89/0.31	-1.35/-2.18	-1.42/-0.67	-0.51/-1.04	-2.21/-2.79	-3.64/-4.13	-3.77/-3.57	-2.61/-1.23	-0.23/0.63	1.34/2.94	4.24/4.47	4.28/4.67	5.24/5.23	4.92/5.03	5.22/4.48	3.6/2.79	1.55/0.41
Θ(37.5°)	3.57/3.92	4.36/4.95	4.92/4.8	4.64/4.55	3.56/3.36	3.97/4.51	4.12/2.13	0.71/0.9	-0.33/-0.49	0.08/-0.44	-1.62/-2.49	-3.13/-2.52	-1.64/-2.43	-1.98/-0.08	0.65/1.11	2.21/3.28	3.28/4.06	5.03/5.41	4.6/4.07	5.41/6.18	5.61/5.71	5.96/4.95	3.34/2.54	3/3.62
Θ(45°)	4.24/4.51	4.76/5.19	5.55/5.8	5.77/5.56	4.38/2.99	2.86/4.34	4.98/2.6	0.68/1.56	0.96/-0.36	-0.55/-1.67	-1.91/-1.05	-0.07/1.18	1.16/0.64	-0.17/-1.38	-1.38/-0.84	0.56/3.28	3.22/3.01	4.04/5.22	4.91/3.92	4.73/5.24	5.23/5.7	5.29/4.58	5.01/4.55	3.82/4.01
Θ(52.5°)	4.04/4.17	3.44/3.35	4.66/5.58	5.9/5.67	4.31/1.51	0.65/3.55	4.88/2.83	1.18/2	0.93/-1.64	-1.58/-0.44	-0.16/0.75	1.88/3.42	3.62/3.06	3.11/1.58	1.46/0.24	-1.46/0.41	0.65/0.79	1.56/3.36	3.5/2.3	3.27/4.27	4.96/5.65	4.19/3.89	4.73/4.18	3.44/3.45
Θ(60°)	3.4/3.15	2.68/1.57	2.32/3.16	2.83/2.9	2.78/1.77	0.35/3.16	4.39/2.89	1.63/2.67	1.12/-1.81	-2.04/-2.04	-0.62/1.44	1.65/3.14	3.63/4.23	4.58/3.8	3.34/2.38	0.1/-3.93	-5.9/-4.2	-0.99/1.5	2.59/0.81	0.45/2.16	2.94/3.8	1.65/2.7	3.15/2.66	2.2/2.79
Θ(67.5°)	2.87/1.84	1.85/0.99	0.79/1.24	-1.07/-0.02	1.92/2.13	0.68/3.02	4.01/2.37	0.89/3.17	0.99/-2.15	-3.03/-5.01	-1.91/0.56	0.5/2.53	4.14/4.56	4.25/3.7	2.93/2.33	1.78/-2.23	-6.38/-6.51	-1.24/1.35	2.77/1.57	-0.39/1.25	1.56/2.42	0.51/1.89	1.21/0.77	1.17/2.68
Θ(75°)	1.18/0.47	0.84/0.37	-0.11/1.5	-0.86/-1.25	1.09/1.14	1.48/2.24	3.08/1.74	0.27/2.18	2.26/-1.23	-6.58/-7.74	-5.18/-1.11	0.36/2.61	3.22/4	2.31/2.64	1.39/-0.4	1.45/-0.32	-3.72/-4.78	0.01/1.7	3.02/2.6	-0.39/0.26	-0.13/1.24	-0.34/0.62	-1.43/-1.05	-0.48/1.58
Θ(82.5°)	-0.91/-0.84	-0.51/-1.5	-0.91/0.98	-1.57/-3.26	-0.84/-0.3	0.54/-0	1.01/-0.3	-0.53/0.63	1.3/-3.07	-9.06/-8.3	-3.57/-3.44	-0.28/2.21	1.68/2.68	-0.48/0.83	-1.53/-3.41	-0.22/-0.48	-2.21/-3.72	-0.03/0.55	2.26/2.4	-0.85/0.1	-1.22/-0.86	-1.1/-1.78	-5.79/-3.67	-3.24/-0.53
Θ(90°)	-3.51/-2.91	-1.81/-3.56	-3.1/-1.39	-3.11/-7.24	-4.23/-3.04	-2.08/-3.01	-1.8/-2.34	-2.56/-1.05	-0.35/-6.55	-13.52/-10.09	-4.66/-5.47	-2.27/0.59	-0.43/0.94	-3.2/-1.41	-4.69/-5.68	-2.96/-2.18	-2.96/-5.81	-1.87/-2.89	0.32/0.04	-3.23/-1.98	-3.17/-2.7	-3.4/-4	-9.22/-6.16	-7.06/-2.94
Θ(97.5°)	-5.69/-5.43	-3.8/-4.6	-5.31/-4.67	-6.51/-9.54	-5.88/-5.98	-4.69/-4.7	-4.06/-5.18	-5.52/-2.96	-1.87/-7.23	-15.43/-10.94	-7.94/-6.51	-3.69/-1.05	-3.39/-1.67	-6.09/-2.98	-7.87/-8.18	-7.17/-6.33	-7.05/-10.77	-4.72/-6.13	-3.84/-2.82	-8.34/-7.27	-7.61/-4.25	-8.22/-8.91	-11.13/-7.06	-8.85/-5.44
Θ(105°)	-6.2/-6.12	-5.75/-7.31	-9.79/-8.62	-7.1/-7.57	-7.54/-11.84	-8.04/-5.64	-4.22/-6.03	-8.63/-7.13	-4.59/-8.23	-15.38/-14.24	-10.01/-7.24	-4.25/-3	-6/-5.69	-7.78/-4.9	-7.18/-7.37	-12.14/-13.06	-11.56/-12.8	-8.56/-8.18	-7.97/-6.62	-11.64/-10.15	-10.22/-6.69	-14.2/-11.93	-12.32/-8.51	-10.28/-7.5
Θ(112.5°)	-6.96/-6.23	-6.75/-11.1	-9.68/-8.36	-5.96/-8.49	-10.93/-9.8	-11.64/-7.31	-7.27/-8.94	-11.94/-8.62	-7.88/-8.22	-12.01/-11.9	-9.04/-9.56	-4.56/-2.53	-4.61/-9.4	-8.24/-5.65	-9.67/-9.1	-9.44/-10.89	-8.78/-9.71	-5.82/-6.79	-6.55/-5.56	-6.76/-9.86	-9.89/-9.19	-10.83/-8.59	-8.44/-13.08	-15.43/-9.3
Θ(120°)	-7.69/-6.98	-10.04/-13.04	-7.69/-8.15	-9.25/-11.59	-9.79/-11.38	-10.61/-11.17	-10.14/-11.5	-14.87/-14.18	-9.18/-11.34	-10/-11.36	-8.6/-9.63	-8.32/-5.97	-6.1/-8.32	-12.43/-8.03	-9.91/-12.8	-14.45/-14.34	-15.9/-12.59	-11.72/-14.67	-15.63/-12.46	-11.64/-13.73	-10.25/-15.06	-11.06/-11.69	-9.75/-9.37	-12.6/-7.86
Θ(127.5°)	-12.57/-11.44	-15.25/-13.22	-9.13/-10.98	-12.65/-12.55	-13.73/-13.33	-11.81/-12.63	-12/-11.53	-12.16/-11.79	-10.72/-13.52	-12.23/-14.3	-11.47/-9.99	-6.27/-5.91	-9.65/-10.82	-12.01/-8.69	-13.41/-10.81	-10.58/-14.65	-14.97/-15.18	-9.9/-13.38	-13.23/-10.9	-13.42/-13.05	-14.29/-12.33	-9.58/-14.69	-11.51/-7.75	-11.83/-11.74
Θ(135°)	-11.59/-12.05	-15.68/-15.73	-12.71/-10.61	-12.6/-14.45	-15.62/-14.2	-14.34/-14.55	-13.03/-11.53	-13.33/-12.42	-11.6/-11.24	-10.83/-13.75	-9.36/-9.52	-12.4/-7.54	-8.28/-10.27	-11.54/-13.09	-13.11/-14.42	-12.96/-14.72	-15.65/-15.5	-7.08/-12.01	-14.02/-9.07	-13.03/-11.67	-13.38/-9.36	-12.14/-11.71	-14.33/-12.09	-12.51/-14.96
Θ(142.5°)	-15.15/-15.18	-15.97/-13.09	-11.24/-13.88	-15.88/-15.11	-15.11/-14.1	-14.76/-14.29	-12.76/-12.82	-15.89/-14.85	-15.11/-13.03	-9.87/-12.02	-12.82/-9.11	-9/-11.6	-11.4/-13.4	-13.55/-13.08	-14.12/-13.57	-15.18/-13.97	-15.16/-13.64	-13.86/-15.16	-15.04/-13.85	-13.35/-15.74	-15.65/-15.75	-15.6/-15.72	-13.24/-10.27	-10.35/-11.16
Θ(150°)	-14.35/-14.14	-13.95/-14.71	-15.57/-11.69	-13.93/-14.13	-13.5/-11.79	-12.72/-13.97	-14.37/-14.42	-15.56/-16.45	-15.15/-15.36	-14.25/-14.65	-12.9/-10.83	-11.01/-12.16	-12.02/-13.48	-14.24/-15.86	-15.23/-15.05	-14.24/-15.02	-15.75/-12.65	-10.28/-12.91	-13.65/-12.42	-14.49/-14.95	-15.27/-14.58	-14.73/-14.95	-14.96/-14.97	-10.94/-10.58
Θ(157.5°)	-15.31/-15.22	-13.49/-16.17	-15.48/-13.88	-12.53/-12.88	-13.31/-14.64	-15.5/-15.84	-15.17/-15.73	-15.33/-15.42	-15.51/-13.25	-10.95/-13.22	-14.52/-15.18	-13.2/-12.7	-12.66/-13.02	-13.68/-14.88	-14.45/-14.22	-14.59/-15.32	-14.59/-14.54	-15.89/-16.37	-15.42/-15.22	-14.94/-15.16	-14.95/-15.21	-15.71/-14.87	-13.99/-14.85	-15.17/-14.48
Θ(165°)	-15.34/-15.17	-14.45/-14.51	-14.51/-15	-15.27/-14.55	-14.67/-15.29	-14.94/-15.56	-15.3/-15.58	-14.78/-13.74	-14.55/-15.95	-16.22/-14.54	-12.86/-12.91	-13.57/-14.27	-14.76/-14.96	-13.85/-13.6	-13.97/-12.85	-13.3/-13.08	-12.61/-12.8	-13.5/-13.84	-15.15/-14.63	-15.59/-14.95	-15.9/-15.98	-14.76/-13.15	-12.46/-13.78	-14.61/-14.66
Θ(172.5°)	-14.71/-13.84	-12.9/-12.53	-11.32/-11.06	-11.44/-12.24	-12.11/-12.31	-12.79/-13.65	-13.79/-15.02	-15.19/-15.32	-15.16/-15.3	-14.91/-15.46	-15.9/-16.15	-15.07/-13.85	-13.12/-13.41	-14.95/-15.16	-15.54/-15.02	-15.17/-14.18	-13.77/-14.21	-14.36/-15.92	-14.63/-15.37	-15.18/-15.22	-15.19/-16.06	-14.14/-13.12	-13.23/-13.6	-14.78/-14.44
Θ(180°)	-12.61/-11.65	-11.87/-12.24	-12.41/-11.63	-11.68/-11.73	-12.12/-12	-12.31/-13.5	-15.33/-14.93	-15.29/-15.36	-15.33/-15.36	-14.87/-14.78	-14.85/-14.74	-14.34/-13.49	-11.13/-10.68	-11.19/-11.39	-11.72/-11.9	-12.14/-12.17	-12.83/-13.19	-13.61/-13.96	-13.87/-14.7	-15.71/-15.23	-15.58/-15.46	-15.13/-15.54	-15.81/-15.63	-14.45/-14.15

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°)	-10.97/-9.68	-8.61/-8.8	-9.76/-8.87	-8.29/-8.44	-8.46/-8.82	-9.3/-9.82	-10.59/-11.8	-13.56/-15.7	-19.06/-18.14	-17.28/-18.41	-17.9/-16.63	-14.21/-13.11	-11.76/-10.49	-9.86/-8.73	-8.39/-7.8	-7.37/-7.47	-7.72/-8.28	-8.56/-9.26	-10.41/-12.06	-13.11/-15.45	-17.45/-19.1	-18.06/-18.12	-18.31/-19.14	-17.34/-13.61
Θ(7.5°)	-16.81/-16.54	-14.97/-13.59	-12.41/-11.88	-11.48/-9.83	-8.28/-7.05	-6.43/-6.17	-6.34/-6.88	-7.95/-9.6	-11.84/-15.15	-19.35/-17.7	-18.63/-16.72	-13.39/-12.05	-11.79/-10.77	-9.48/-8.16	-7.73/-8.33	-8.93/-9.76	-10.12/-10.33	-9.91/-9.86	-9.97/-9.95	-10.46/-11.69	-13.3/-15.79	-17.91/-17.66	-17.99/-19.4	-18.5/-16.41
Θ(15°)	-16.71/-14.36	-11.64/-10.08	-8.8/-7.87	-8.01/-8.16	-7.66/-6.18	-4.91/-3.99	-3.6/-3.96	-5.04/-6.71	-9.48/-12.91	-16.76/-18.43	-18.57/-18.26	-15.39/-13.32	-11.89/-10.14	-9.03/-7.73	-6.71/-6.82	-7.55/-9.47	-12.72/-16.71	-18.4/-15.96	-13.94/-13.45	-14.15/-17.31	-17.54/-17.95	-17.24/-18.73	-17.94/-19.22	-17.53/-17.47
Θ(22.5°)	-18.93/-15.3	-9.59/-6.89	-4.99/-3.43	-2.89/-3.83	-5.69/-7.36	-7.23/-5.63	-3.8/-2.83	-3.05/-4.41	-7.04/-10.98	-13.7/-15.45	-18.27/-18.42	-19.07/-19.39	-18.76/-12.24	-8.91/-8.03	-7.35/-5.79	-4.72/-5.39	-7.51/-9.92	-11.27/-14.34	-18.25/-18.66	-17.82/-18.38	-18.27/-17.91	-17.44/-19.04	-18.37/-16.23	-16.41/-17.59
Θ(30°)	-17.54/-18.57	-14.36/-12.23	-10.91/-7.65	-5.25/-4.46	-4.72/-5.82	-9.06/-10.44	-5.75/-3.36	-3.31/-5.56	-9.72/-9.9	-7.75/-9.07	-13.07/-15.21	-13.83/-13.11	-15.69/-15.46	-9.25/-5.76	-5.15/-4.21	-3.3/-4.42	-7.93/-8.48	-6.87/-8.53	-14.26/-16.29	-18.51/-14.94	-10.82/-10.8	-11.04/-11.06	-11.69/-12.61	-11.94/-13.2
Θ(37.5°)	-14.44/-7.8	-5.44/-5.68	-7.31/-9.29	-8.35/-8.16	-8.25/-8.24	-11.34/-13.23	-7.98/-6.53	-7.78/-10.64	-10.18/-7.21	-7.41/-11.2	-15.88/-15.48	-10.33/-8.8	-9.7/-8.99	-7.35/-6.2	-4.83/-3.49	-2.51/-2.54	-5.33/-6.8	-6.09/-6.6	-7.43/-10.98	-17.14/-10.57	-7.92/-9.73	-11.14/-12.18	-13.19/-11.76	-10.64/-14
Θ(45°)	-11.93/-5.07	-3.72/-5.05	-5.65/-6.18	-5.71/-6.44	-9.26/-11.03	-12.47/-13.36	-11.76/-8.96	-9.23/-12.82	-9.9/-6.75	-8.43/-11.58	-14.73/-12.83	-14.23/-11.81	-10.49/-10.62	-11.47/-15.1	-9.69/-6.29	-3.66/-1.81	-2.53/-4.6	-6.36/-5.98	-6.4/-12.61	-18.42/-10.36	-9.38/-17.45	-17.64/-18.87	-17.49/-13.08	-10.78/-14.42
Θ(52.5°)	-12.38/-7.01	-5.53/-8.24	-8.42/-7.37	-5.18/-4.3	-6.37/-12.23	-14.88/-12.83	-13.91/-7.26	-8.63/-18.78	-9.57/-7.26	-9.78/-12.25	-18.57/-10.98	-17.97/-18.07	-18.11/-13.99	-13.36/-11.47	-7.7/-3.75	-2.39/-2.92	-4.68/-4.85	-9.48/-9.15	-9.79/-17.39	-17.81/-16.9	-15.63/-18.22	-19.01/-18.72	-18.27/-16.02	-15.47/-15.14
Θ(60°)	-9.44/-6.86	-8.8/-12.58	-9.93/-9	-9.76/-7.39	-7.34/-9.8	-15.67/-13.34	-18.38/-7.27	-9.64/-14.6	-6.26/-7.66	-13.66/-14.54	-17.81/-14.34	-19.38/-10.05	-14.06/-12.98	-10.71/-7.31	-5.17/-2.75	-2.39/-1.94	-6/-8.41	-8.88/-11.78	-10.63/-17.19	-17.85/-12.19	-16.78/-17.71	-17.33/-15.3	-16.58/-18.51	-19.01/-13.39
Θ(67.5°)	-7.63/-6.4	-8.89/-11.31	-8.44/-7.87	-10.98/-10.72	-9.14/-9.82	-13.43/-13.83	-17.32/-8.05	-10.45/-11.62	-4.71/-9.38	-18.46/-18.66	-13.8/-18.79	-13.03/-7.94	-12.68/-11.68	-11.44/-5.99	-4.44/-4.03	-2.91/-1.32	-3.65/-9.19	-7.65/-8.54	-10.42/-15.35	-17.99/-9.35	-18.9/-18.41	-15.45/-12.1	-13.79/-19.1	-19/-12.46
Θ(75°)	-7.37/-6.71	-10.79/-10.47	-8.05/-7.2	-9.75/-14.29	-13.81/-13.82	-14.77/-15.98	-18.83/-13.35	-10.75/-13.7	-5.93/-9.88	-15.03/-13.5	-10.49/-18.3	-9.11/-10.76	-13.69/-14.63	-14.45/-7.87	-5.84/-6.2	-5.18/-2.27	-2.51/-8.67	-7.5/-6.45	-8.11/-12.98	-18.73/-8.84	-18.91/-13.4	-11.54/-10.65	-12.45/-16.93	-18.51/-11.9
Θ(82.5°)	-8.6/-8.68	-13.56/-12.83	-9.61/-8.85	-8.66/-13.67	-18.26/-16.61	-12.89/-16.1	-17.71/-16.72	-11.84/-13.27	-6.72/-10.27	-12.45/-13.88	-8.85/-18.95	-9.02/-12.42	-16.13/-19.49	-16.86/-8.72	-8.57/-6.81	-5.32/-3.57	-3.51/-9.3	-9.49/-5.92	-8.22/-12.89	-18.64/-10.03	-18.3/-11	-9.84/-10.66	-11.44/-15.03	-16.63/-13.16
Θ(90°)	-10.5/-10.91	-12.17/-14.53	-11.41/-10.92	-9.28/-14.66	-17.97/-18.16	-13.69/-18.12	-17.68/-17.75	-14.2/-16.4	-7.76/-9.22	-14.16/-17.53	-9.68/-19.28	-8.39/-17.12	-18.72/-18.22	-14.94/-13.2	-9.73/-6.97	-6.48/-6.44	-6.12/-10.14	-10.73/-6.4	-9.44/-16.42	-18/-10.46	-17.85/-10.37	-11.29/-13.54	-11.94/-13.14	-18.91/-14.96
Θ(97.5°)	-11.95/-15.83	-11.8/-15.27	-14.17/-15.83	-11.57/-15.71	-18.47/-16.85	-14.68/-17.66	-18.21/-16.95	-15.81/-18.72	-7.63/-9.74	-12.73/-18.93	-10.94/-18.67	-10.23/-19.38	-18.14/-18.46	-14.13/-14.05	-10.81/-8.03	-8.24/-13.2	-10.4/-13.48	-13.62/-9.86	-11.87/-17.48	-17.92/-14.47	-18.25/-12.93	-13.71/-13.58	-11.31/-12.98	-17.72/-17.71
Θ(105°)	-16.27/-17.5	-13.04/-17.89	-18.01/-18.46	-13.78/-16.52	-19.27/-18.62	-16.53/-18.26	-18.36/-17.23	-15.46/-18.67	-9.43/-10.79	-12.26/-18.25	-14.1/-18.55	-11.4/-17.67	-17.61/-19.26	-18.46/-11.81	-11.71/-9.46	-12.92/-18.5	-18.37/-16.84	-16.3/-12	-14.24/-18.45	-19.1/-14.69	-19.14/-13.56	-16.05/-11.83	-10.42/-15.55	-16.92/-16.64
Θ(112.5°)	-18.21/-16.08	-14.62/-18.49	-18.17/-18.38	-16.46/-17.68	-18.99/-18.96	-16.72/-17.72	-18.74/-18.01	-16.57/-17.69	-11.51/-15.3	-11.43/-15.55	-16.83/-18.29	-15.37/-19.37	-19.23/-14.51	-16.98/-15.05	-10.54/-8.34	-13.7/-18.74	-14.5/-19.03	-14.73/-10.65	-16.9/-18.32	-17.93/-14.83	-18.7/-15.31	-12.77/-10.14	-10.25/-18.61	-13.69/-18.16
Θ(120°)	-17.97/-15.29	-18.27/-14.98	-18.99/-17.94	-18.39/-17.75	-18/-18.32	-18.78/-18.93	-19.37/-18.44	-18.35/-17.4	-16.96/-16.05	-11.64/-18.48	-17.37/-18.96	-18.54/-18.32	-19.01/-14.87	-12.71/-12.8	-11.21/-13.6	-14.97/-15.76	-11.73/-18.95	-17.13/-12.12	-18.51/-18.28	-18.58/-12.94	-17.41/-18.37	-12.87/-10.62	-14.39/-16.22	-18.16/-18.33
Θ(127.5°)	-16.84/-17.77	-15.53/-12.61	-18.06/-18.34	-19.04/-19.4	-17.87/-18.36	-19.75/-17.24	-18.01/-17.99	-18.44/-17.72	-18.23/-14.88	-16.83/-18.02	-18.73/-18.44	-18.87/-17.51	-12.82/-15.91	-15.47/-12.39	-18.39/-18.22	-12.27/-15.44	-17.28/-17.64	-17.64/-15.78	-16.56/-19.22	-19.45/-19	-18.08/-17.25	-17.78/-9.6	-17.42/-19.1	-19/-19.11
Θ(135°)	-16.24/-16.83	-16.44/-18.86	-19.07/-18.37	-18.96/-18.57	-19.23/-17.84	-18.45/-19.2	-14.36/-19.13	-14.74/-16.03	-16.9/-14.77	-18.01/-17.89	-18.4/-16.69	-17.92/-13.25	-18.46/-16.63	-18.2/-17.93	-10.85/-13.8	-10.28/-15.3	-18.68/-18.79	-15.83/-12.22	-17.4/-19.03	-18.68/-19.88	-13.61/-17.94	-12.37/-10.5	-15.2/-18.85	-18.13/-18.13
Θ(142.5°)	-16.62/-18.25	-18.15/-17.96	-18.58/-18.66	-19.32/-17.58	-17.72/-17.88	-19.17/-19.41	-15.78/-17.71	-12.43/-14.28	-18.55/-18.1	-15.88/-13.33	-17.21/-17.42	-18.77/-15.17	-12.25/-19.33	-14.49/-15.84	-17.86/-17.17	-18.24/-19.15	-18.87/-18.66	-17.61/-17.73	-18.39/-17.99	-18.33/-16.4	-14.59/-14.85	-15.75/-15.23	-18.44/-18.57	-18.57/-19.39
Θ(150°)	-18.33/-19.43	-17.55/-16.13	-15.36/-18.37	-17.71/-18.35	-18.68/-18.53	-17.47/-18.28	-18.11/-18.81	-17.68/-18.03	-19.29/-18.82	-17.81/-17.6	-19.18/-18.43	-18.38/-17.5	-14.17/-16.58	-18.46/-15.38	-19.22/-19.17	-18.94/-19.32	-18.96/-18.28	-15.23/-14.08	-14.88/-13.73	-16.05/-14.31	-13.17/-16.08	-18.57/-19.04	-18.09/-17.43	-17.62/-18.6
Θ(157.5°)	-16.79/-15.27	-17.26/-18.59	-18.53/-18.41	-19.11/-18.47	-18.07/-18.02	-17.93/-18.21	-17.88/-18.18	-18.45/-17.83	-17.71/-18.58	-18.3/-17.71	-17.97/-19.02	-18.25/-18.73	-19.18/-18.81	-18.35/-17.62	-18.21/-18.75	-18.24/-18.38	-17.97/-17.64	-18.05/-18.48	-14.4/-12.08	-14.99/-18.28	-17.13/-18.22	-19.41/-18.08	-15.94/-19.14	-18.09/-18.81
Θ(165°)	-18.49/-18.29	-18.97/-19.41	-18.23/-17.84	-17.89/-18.52	-17.63/-17.72	-18.01/-18.36	-17.96/-18.06	-15.73/-15.17	-15.99/-18.65	-18.25/-18.28	-18.42/-17.98	-17.79/-17.56	-18.36/-17.68	-18.33/-18.79	-19.12/-15.43	-13.81/-13.93	-17.9/-17.95	-18.06/-17.94	-15.29/-14.91	-17.92/-18.25	-18.64/-19.11	-17.74/-19.3	-18.92/-18.07	-18.01/-18.91
Θ(172.5°)	-18.27/-18.13	-17.86/-19.31	-18.42/-18.75	-19.47/-18.46	-17.63/-17.75	-18.88/-17.36	-17.07/-16.45	-16.45/-17.18	-18.04/-18.11	-19.39/-18.4	-17.67/-18.76	-19.36/-18.92	-18.04/-16.82	-16.74/-18.59	-16.86/-15.82	-17.18/-19.35	-18.76/-18.8	-17.58/-18.74	-19/-19	-18.42/-18.59	-18.72/-18.96	-18.76/-19.13	-18.45/-17.33	-18/-19.08
Θ(180°)	-18.88/-18.79	-18.91/-18.63	-17.41/-16.77	-16.98/-17.34	-17.67/-17.35	-16.82/-15.83	-14.97/-15.45	-16.26/-16.81	-17.61/-17.76	-18.74/-18.31	-18.24/-18.59	-18.34/-17.55	-18.62/-19.32	-18.6/-18.23	-19.04/-18.55	-17.85/-17.77	-15.97/-14.96	-15.27/-15.1	-15.03/-15.61	-15.63/-15.23	-15.13/-15.81	-16.05/-16.75	-16.78/-16.35	-17.85/-18.27
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°)	-11.57/-12.06	-14.49/-16.33	-18.06/-17.87	-17.14/-19.3	-18.26/-15.86	-13.6/-11.55	-9.85/-8.92	-8.35/-7.73	-7.24/-6.73	-6.46/-6.41	-6.62/-6.99	-7.4/-8.15	-8.83/-9.67	-10.97/-12.92	-17.01/-17.75	-19.11/-19.23	-17.54/-19.19	-15.69/-13.4	-12.07/-11.26	-10.55/-10.17	-9.26/-8.87	-8.43/-8.3	-8.7/-9.34	-10.2/-10.71
Θ(7.5°)	-7.64/-7.81	-9.37/-9.53	-9.26/-9.56	-10.7/-12.33	-13.17/-13.98	-17.38/-18.88	-17.76/-16.87	-12.9/-10.92	-9.81/-9.12	-9.36/-10.15	-10.76/-11.28	-12.59/-13.86	-14.52/-14.88	-14.72/-12.95	-10.98/-9.63	-8.73/-7.86	-7.41/-6.9	-6.98/-6.77	-6.54/-6.39	-6.07/-5.88	-5.5/-4.94	-4.8/-4.9	-5.68/-6.52	-7.13/-7.36
Θ(15°)	-5.17/-5.36	-5.05/-5.31	-6.76/-8.93	-11.8/-15.31	-14.76/-14.81	-16.73/-15.54	-11.97/-8.94	-6.89/-5.86	-5.81/-6.67	-8.34/-9.82	-10.04/-10.13	-9.93/-10.02	-11.04/-11.83	-11.76/-9.87	-7.01/-4.93	-3.27/-2.33	-2.23/-2.54	-2.92/-2.99	-2.57/-2	-1.79/-2.26	-2.43/-2.65	-3.35/-3.84	-3.76/-3.3	-3.54/-4.29
Θ(22.5°)	-2.59/-1.35	-0.35/-0.17	-0.79/-1.98	-4.8/-8.77	-12.22/-14.96	-15.47/-15.23	-13.62/-10.91	-8.62/-7.08	-5.82/-4.64	-3.57/-2.38	-1.81/-2.2	-3.22/-4.58	-5.87/-5.88	-5.06/-4.2	-3.73/-2.91	-1.27/0.07	0.5/0.43	0.42/0.55	0.88/0.97	0.71/-0.24	-1.14/-1.66	-2.11/-2.22	-1.64/-1.35	-2.04/-2.85
Θ(30°)	-2.41/-3.26	-3.23/-2.99	-3.02/-3.23	-4.29/-5.35	-5.69/-5.26	-5.69/-7.81	-8.77/-6.5	-4.71/-4.2	-3.77/-2.1	-0.48/0.54	0.33/-1.05	-2.52/-4.27	-6.13/-6.06	-4.48/-2.84	-1.46/-0.42	0.69/1.6	1.72/0.78	0.5/1.44	1.52/0.22	-0.33/0.66	0.9/0.69	-0.27/-0.81	-0.09/-0.35	-1.24/-1.71
Θ(37.5°)	-1.52/-1.77	-3.74/-7.45	-10.97/-10.27	-8.39/-6.68	-4.23/-1.96	-1.77/-3.09	-2.34/-1.87	-2.62/-2.72	-1.56/0.29	0.94/-0.29	-2.8/-3.77	-2.39/-2.76	-3.7/-4.1	-6.04/-7.31	-4.47/-2.74	-1.37/0.56	1.46/1.18	1.38/2.43	2.83/1.96	1.26/1.6	1.5/0.79	-1.34/-1.42	-0.15/-0.29	-0.59/-1.4
Θ(45°)	-2.55/-2.95	-4.13/-7.66	-11.31/-16.1	-17.71/-8.53	-3.44/-0.46	-0.55/-1.71	-1.77/-1.77	-2.33/-2.68	-1.82/-0.08	0.83/-0.82	-0.13/1.93	2.53/1.92	1.24/1.81	1.11/-1.48	-4.14/-3.46	-4.5/-2.75	0.42/1.47	1.42/2.03	3.36/3.17	2.07/1.99	1.41/0.67	-1.55/-1.64	-0.75/-1.05	-2.39/-3.35
Θ(52.5°)	-0.19/-0.02	-1.97/-5.06	-5.7/-7.25	-12.05/-10.23	-4.17/-0.63	-0.58/-1.57	-3.51/-2.74	-2.12/-4.53	-4.55/-2.1	-0.96/-0.7	1.96/3.14	2.9/2.76	3.07/4	3.6/2.85	1.57/0.97	-3.31/-6.41	-1.45/0.52	-0.05/0.67	2.32/1.62	0.82/1.1	0.71/0.08	-1.28/-1.43	-2.65/-3.9	-3.09/-1.17
Θ(60°)	0.52/-0.05	-1.49/-4.25	-5.22/-5.25	-6.38/-6.39	-4.9/-0.66	0.51/-0.58	-2.88/-1.87	-2.77/-5.85	-6.2/-3.74	-2.72/-0.22	2/2.37	1.39/2.45	3.72/4.09	4.12/4.91	4.5/3.65	0.93/-5.19	-5.71/-1.64	-0.66/-1.63	0.62/1.1	-0.96/-1.15	-0.95/-0.67	-0.71/-0.95	-3.59/-4.3	-1.74/-0.75
Θ(67.5°)	-1.25/-2.77	-2.97/-5.85	-6.59/-5.44	-6.07/-5.29	-6.19/-1.72	0.04/-0.96	-2.13/-2.18	-4.24/-3.82	-6.98/-4.09	-2.33/0.22	1.27/0.27	0.04/2.06	4.27/3.66	3.54/5.17	4.77/4.09	2.1/-1.42	-2.78/-2.15	-0.59/-1.74	0.17/1.66	-0.05/-3.59	-2.08/-1.36	-1.01/-1.16	-3.63/-4.18	-1.61/-3.11
Θ(75°)	-4.32/-6.86	-6.25/-8.95	-10.28/-9.01	-8.81/-5.64	-7.22/-4.79	-1.83/-1.07	-1.46/-2.69	-4.89/-3.53	-6.08/-5.53	-2.93/-1.79	0.2/-2.07	-1.06/0.99	3.54/2.7	2.16/3.72	3.61/2.58	2.03/-0.05	-0.48/-2.24	-1.29/-1.39	-1.84/1.88	0.45/-6.54	-4.1/-3.2	-2.61/-2.61	-3.73/-4.47	-2.99/-6.14
Θ(82.5°)	-8.01/-10.75	-10.75/-10.24	-13.95/-14.79	-13.82/-7.59	-9.76/-7.14	-3.7/-2.03	-2.32/-4.83	-5.74/-4.9	-6.8/-6.72	-5.29/-4.2	-1.66/-4.15	-2.04/-0.64	1.83/-0.17	0.24/1.45	0.88/0.1	0.54/-0.01	-0.07/-2.62	-2.84/-2.02	-3.68/1.46	0.39/-6.44	-6.52/-6.56	-5.41/-3.72	-4.72/-5.36	-5.53/-9.19
Θ(90°)	-11.02/-13.02	-14.91/-13.31	-17.9/-18.03	-15.69/-10.17	-12.95/-9.92	-5.85/-4.4	-5.07/-7.73	-7.19/-6.62	-7.13/-8.15	-8.69/-9.19	-4.14/-5.78	-4.61/-2.21	-1.24/-2.33	-1.78/-0.82	-1.64/-2.39	-2.08/-1.77	-0.88/-2.65	-6.88/-4.26	-8.14/-0.82	-0.56/-7.32	-9.94/-10.58	-9.38/-5.46	-6.59/-7.57	-8.58/-9.96
Θ(97.5°)	-14.67/-15.61	-17.08/-16.53	-19.37/-18.89	-13.95/-11.27	-13.97/-11.87	-8.44/-6.3	-7.9/-9.18	-9.41/-9.01	-8.72/-9	-11.33/-13.75	-9/-8.02	-6.52/-4.2	-4.96/-4.84	-3.9/-1.94	-3.59/-6.48	-5.77/-4.66	-4.21/-7.34	-9.53/-8.26	-14.63/-4.97	-3.36/-11.33	-13.33/-11.77	-12.08/-6.34	-8.69/-9.47	-9.9/-10.82
Θ(105°)	-14.26/-15.68	-18.69/-17.28	-17.61/-18.86	-12.22/-11.57	-15.96/-18.51	-13.23/-8.62	-9.59/-9.27	-12.97/-12.71	-10.44/-11.4	-12.37/-14.96	-14.24/-12.63	-8.45/-6.46	-6.61/-5.56	-7.41/-2.96	-4.56/-7.94	-9.08/-7.78	-8.86/-17.62	-13.89/-12.84	-19.09/-7.84	-6.1/-13.23	-18.83/-11.52	-12.24/-8.61	-9.05/-11.75	-9.14/-11.53
Θ(112.5°)	-16.09/-18.12	-18/-18.43	-18.67/-18.54	-13.75/-13.88	-14.22/-14.52	-18.23/-15.58	-12.15/-11.95	-12.98/-14.91	-13.98/-13.98	-14.41/-13.39	-13.04/-14.38	-11.81/-10	-10.1/-6.07	-10.53/-6.82	-7.54/-9.13	-12.56/-7.41	-11.51/-18	-11.8/-13.21	-18.43/-7.16	-7.58/-16.17	-19.11/-11.15	-10.32/-12.79	-10.31/-12.77	-11.61/-12.58
Θ(120°)	-18.45/-17.58	-18.09/-17.7	-18.2/-17.75	-18.64/-13.44	-12.25/-13.58	-15.7/-12.26	-13.66/-13.48	-14.06/-17.54	-15.87/-16.05	-18.09/-19.24	-11.83/-13.96	-15.77/-16.05	-15.94/-9.56	-10.68/-9.26	-9.43/-10.9	-10.91/-12.25	-9.84/-13.59	-12.89/-9.56	-18.33/-10.04	-9.67/-9.65	-18.13/-15.33	-11.96/-15.84	-11.13/-11.89	-10.4/-11.66
Θ(127.5°)	-17.77/-17.24	-19.14/-18.08	-19.44/-18	-19.23/-16.36	-17.43/-17.6	-17.73/-13.81	-11.97/-12.55	-17.95/-14.76	-15.21/-16.62	-19.6/-14.82	-18.67/-17.89	-14.25/-14.59	-13.22/-11.36	-10.03/-7.82	-10.46/-15.92	-17.78/-18.74	-18.84/-17.93	-17.96/-19.25	-15.44/-17.29	-14.84/-12.11	-18.73/-12.68	-9.14/-18.2	-15.5/-10.09	-13.66/-10.41
Θ(135°)	-17.62/-18.57	-18.69/-18.92	-17.35/-17.74	-17.84/-17.92	-18.03/-14.95	-14.94/-19.14	-15.79/-18.2	-18.89/-17.27	-13.5/-15.09	-17.35/-13.73	-15.77/-15.24	-18.56/-19.42	-16.6/-11.4	-9.61/-14.8	-18.76/-14.67	-13.03/-18.82	-18.39/-13.81	-10.54/-15.53	-17.06/-15.81	-12.64/-15.62	-15.21/-12.16	-12.74/-13.74	-15.01/-11.51	-18.36/-17.36
Θ(142.5°)	-14.4/-18.06	-15.81/-15.61	-19.49/-19.1	-19.28/-18.01	-17.83/-15.89	-19.24/-18.85	-16.66/-17.58	-17.99/-18.74	-17.67/-19.25	-18.14/-18.64	-15.16/-12.63	-15.64/-17.49	-17.04/-13.87	-10.48/-12.52	-18.38/-17.23	-17.34/-17.97	-17.88/-12.15	-13.1/-14.39	-18.19/-17.96	-18.74/-18.59	-18.42/-18.57	-17.69/-15.08	-13.98/-12.41	-14.16/-13.85
Θ(150°)	-17.37/-17.76	-18.58/-18.32	-17.71/-18.74	-17.35/-17.15	-19.17/-19.18	-18.21/-16.82	-14.49/-16.25	-18.17/-17.97	-18.36/-18.85	-17.5/-18.58	-16.9/-15.94	-18.74/-17.65	-18.37/-15.43	-14.83/-19.41	-18.64/-18.79	-17.16/-18.42	-18.61/-17.56	-18.78/-19.77	-18/-17.46	-18.14/-18.65	-18.41/-18.3	-18.6/-19.15	-15.06/-15.18	-18.66/-18.95
Θ(157.5°)	-18.83/-18.6	-17.67/-14.91	-14.89/-17.4	-18.88/-18.94	-19.09/-18.38	-18.82/-17.15	-18.15/-18.35	-17.73/-17.62	-18.69/-18.55	-17.31/-18.98	-18.05/-18.22	-16.73/-14.29	-16.79/-19.04	-18.18/-18.82	-18.55/-18.72	-18.23/-19.18	-19.16/-17.92	-19.28/-16.17	-15.97/-18.38	-18.27/-17.72	-18.26/-17.69	-16.46/-14.06	-14.52/-15.35	-16.11/-19.32
Θ(165°)	-19.2/-18.24	-18/-18.7	-18.57/-17.04	-17.17/-18.23	-17.72/-19.33	-17.69/-16.89	-17.63/-18.7	-18.23/-19.15	-17.34/-18.78	-19.33/-17.81	-17.7/-18.46	-18.35/-18.3	-18.34/-18.21	-18.58/-18.43	-18.19/-17.42	-18.23/-18.57	-18.98/-18.09	-18.66/-18.97	-18.61/-18.27	-18.55/-18.68	-17.34/-18.64	-18.28/-19.16	-18.82/-19.19	-18.7/-19.05
Θ(172.5°)	-17.99/-18.59	-17.78/-18.17	-17.91/-19.1	-17.42/-17.57	-18.57/-18.25	-16.87/-16.56	-17.41/-19	-18.5/-19.07	-18.7/-17.31	-18.49/-19.04	-19.05/-18.43	-17.56/-16.76	-15.96/-14.48	-13.04/-12.38	-12.75/-13.88	-15.93/-18.31	-18.3/-17.97	-18.9/-18.15	-18.06/-17.23	-18.58/-18.06	-18.12/-18.84	-18.06/-19.31	-18.14/-18.74	-18.04/-18.34
Θ(180°)	-12.91/-12.01	-12.06/-12.97	-13.97/-14.1	-14.28/-14.86	-15.79/-16.25	-16.74/-18.82	-17.15/-17.84	-19.2/-17.97	-18.79/-18.56	-17.47/-18.25	-18.93/-17.13	-14.71/-13.64	-13.07/-13.09	-13.63/-14.6	-15.25/-16.21	-17.03/-17.61	-19.21/-18.15	-19.68/-17.99	-18.37/-18.76	-17.44/-17.38	-19.1/-17.69	-18.74/-18.54	-18.89/-17.72	-15.68/-13.81
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°)	-15.36/-12.83	-10.83/-9.77	-9.29/-9	-9.17/-8.54	-8.1/-7.68	-7.63/-7.62	-7.96/-8.52	-9.33/-11.2	-12.78/-15.31	-17.99/-18.58	-18.23/-19	-17.77/-16.81	-15.19/-13.79	-11.83/-10.89	-9.85/-9.66	-9.66/-9.63	-9.52/-9.75	-9.75/-10.11	-10.59/-11.49	-12.81/-14.39	-15.91/-17.69	-18.9/-18.83	-18.99/-17.84	-18.42/-18.15
Θ(7.5°)	-11.27/-11.51	-12.62/-13.77	-12.46/-12.64	-14.36/-14.78	-13.23/-11.54	-10.34/-9.9	-9.98/-10.45	-12.26/-14.28	-17.92/-18.52	-17.82/-19	-15.86/-14	-12.27/-10.7	-10.18/-10.24	-9.68/-9.18	-8.36/-8.27	-7.88/-7.43	-6.79/-6.53	-6.24/-6.01	-6.22/-6.73	-7.43/-8.19	-9.42/-10.54	-11.81/-12.82	-13.17/-13.79	-13.23/-12.11
Θ(15°)	-8.14/-8.54	-10.25/-10.32	-8.81/-8.74	-9.52/-10.47	-10.75/-11.24	-12.33/-12.33	-10.74/-9.88	-9.89/-10.62	-11.89/-12.25	-11.84/-11.58	-11.54/-12.23	-12.88/-12.03	-10.32/-8.68	-7.24/-6.94	-6.89/-7.25	-9.05/-10.79	-10.5/-9.24	-7.99/-7.39	-7.62/-8.47	-9.25/-10.45	-11.86/-12.5	-13.52/-12.93	-11.37/-9.31	-8.08/-7.44
Θ(22.5°)	-13.53/-13.03	-16.71/-15.23	-10.73/-9.13	-9.46/-8.7	-7.96/-8.87	-15.67/-19.58	-9.39/-6.28	-6.38/-8.52	-11.66/-13.78	-13.97/-14.94	-15.99/-18.17	-18.01/-17.99	-16.08/-11.7	-9/-6.38	-4/-2.83	-3.63/-5.9	-6.76/-6.11	-5.49/-5.31	-5.69/-6.87	-9.67/-12.83	-14.85/-14.62	-16.31/-18.32	-18.12/-16.78	-16.03/-14.2
Θ(30°)	-12.31/-15.67	-10.72/-8.01	-9.19/-9.91	-10.29/-14.02	-15.24/-14.45	-18.4/-17.94	-11.93/-8.48	-7.64/-9.66	-15.73/-13.85	-11.5/-10.66	-12.54/-16.92	-17.51/-17.57	-18.53/-13.68	-9.95/-9.25	-5.41/-2.14	-1.99/-4.12	-4.81/-3.87	-3.84/-3.8	-4.03/-6.35	-13.75/-17.39	-16.59/-11.71	-10.71/-13.75	-15.58/-13.66	-11.1/-9.31
Θ(37.5°)	-9.97/-10.49	-6.54/-4.76	-5.4/-5.66	-4.97/-6.69	-9.97/-15.87	-18.27/-16.38	-18.13/-12.26	-10.09/-14.84	-14.91/-9.35	-8.96/-9.77	-10.07/-10.28	-10.17/-13.38	-18.77/-13.98	-7.32/-6.12	-4.87/-2.56	-1.92/-3.82	-5.56/-4.71	-3.84/-3.47	-3.58/-6.07	-14.94/-15.01	-13.65/-17.58	-16.91/-17.83	-18.78/-12.9	-9.22/-8.21
Θ(45°)	-12.82/-10.76	-9.3/-8.5	-9.1/-10.44	-6.65/-5.27	-4.9/-8.45	-17.48/-16.46	-18.61/-13.3	-12.65/-18.86	-15.44/-8.49	-8.59/-12.35	-10.31/-10.49	-11.48/-12.84	-19.05/-17.91	-13.4/-9.59	-7.27/-6.01	-3.32/-2.67	-4.15/-8.06	-6.72/-4.74	-6.38/-7.33	-18.57/-14.77	-12.02/-12.64	-14.23/-11.35	-9.49/-10.11	-10.22/-11.59
Θ(52.5°)	-15.99/-12.94	-12.16/-13.05	-10.24/-10.82	-7.4/-4.79	-3.56/-6.89	-9.86/-15.84	-12.99/-14.18	-12.23/-18.76	-10.27/-6.52	-8.75/-16.2	-10.03/-10.67	-15.98/-19.1	-18.48/-17.94	-18.4/-14.68	-6.03/-6.13	-7.11/-5.43	-4.75/-8.47	-7.72/-5.54	-10.48/-8.62	-18.73/-11.53	-16.31/-15.35	-14.35/-11.04	-10.47/-8.79	-6.73/-8.79
Θ(60°)	-7.78/-8.18	-7.56/-12.9	-11.65/-6.97	-5.29/-4.99	-4.03/-8.75	-7.48/-12.63	-11.18/-13.52	-8.96/-18.13	-6.81/-6.32	-9/-15.18	-12.61/-15.29	-16.99/-9.98	-12.02/-13.72	-17.68/-7.21	-4.39/-3.68	-7.12/-8.47	-9.14/-8.38	-10.44/-9.52	-15.2/-7.25	-18.87/-9.91	-17.83/-18.24	-15.98/-13.71	-14.69/-12.57	-8.36/-9.12
Θ(67.5°)	-6.76/-8.83	-9.29/-12.99	-14.4/-6.77	-4.6/-4.81	-5.29/-12.19	-9.15/-11.57	-13.98/-16.57	-10.2/-17.61	-8.04/-8.17	-9.53/-14.69	-17.37/-19.13	-14.93/-7.24	-10.95/-13.53	-13/-6.09	-5.01/-4.99	-6.48/-5.86	-8.87/-8.98	-10.02/-10.31	-13.75/-6.27	-18.15/-9.83	-18.85/-14.65	-13.09/-11.75	-17.26/-12.75	-10.03/-10.99
Θ(75°)	-6.72/-8.86	-10.44/-11.44	-17.4/-7.98	-5.35/-4.41	-4.56/-12.14	-9.09/-9.41	-17.46/-16.14	-11.88/-18.97	-8.23/-12.97	-10.57/-13.93	-18.2/-15.22	-11.37/-5.34	-14.04/-15.23	-13.86/-7.29	-8.1/-7.99	-10.12/-5.16	-7.05/-10.23	-9.55/-8.98	-11.2/-7.1	-13.89/-8.48	-18.89/-10.57	-10.48/-10.51	-17.93/-14.19	-14.46/-12.02
Θ(82.5°)	-8.2/-11.29	-12.52/-11.83	-18.86/-8.89	-6.59/-4.84	-5.18/-12.11	-8.95/-9.17	-19.17/-18.66	-13.47/-18.55	-8.07/-18.01	-11.99/-14.62	-19.57/-11.31	-7.86/-6.08	-17.98/-18.54	-13.05/-9.56	-9.66/-10.08	-12.44/-5.85	-6.22/-11.49	-9.84/-7.94	-11.52/-7.57	-15.8/-11.26	-12.7/-9.71	-8.74/-9.92	-16.96/-15.43	-14.81/-12.29
Θ(90°)	-9.25/-12.42	-13.8/-11.63	-17.4/-11.28	-9.34/-6.18	-5.9/-12.39	-9.52/-9.02	-19.56/-19.13	-13.63/-18.12	-9.28/-16.42	-14.39/-16.78	-19.23/-12.77	-7.78/-8.34	-18.81/-18.9	-17.85/-12.17	-10.38/-10.46	-12.7/-10.25	-7.25/-12.51	-13.28/-8.17	-12.7/-10.61	-18/-13	-11.43/-8.33	-8.57/-11.06	-16.68/-13.33	-14.23/-14.76
Θ(97.5°)	-9.84/-14.81	-15/-10.94	-18.53/-12.59	-10.74/-6.83	-6.63/-12.89	-10.09/-10.9	-17.81/-14.84	-16.89/-17.66	-11.7/-14.68	-12.36/-18.75	-17.49/-13.2	-9.07/-14.45	-18.84/-18.68	-18.76/-12.92	-12.28/-12.36	-12.98/-17.59	-13.1/-15.99	-15.24/-10.96	-14.91/-15.42	-17.36/-12.4	-13.43/-9.32	-10.46/-12.58	-18.2/-11.84	-16.56/-17.32
Θ(105°)	-11.32/-15.2	-14.33/-12.84	-16.99/-16.6	-11.98/-8.19	-8.39/-14.08	-12.86/-10.91	-18.05/-18.08	-18.65/-17.76	-17.3/-11.47	-17.92/-18.33	-17.81/-19.45	-9.43/-17.8	-16.12/-18.24	-19/-15.1	-13.64/-11.81	-15.27/-18.7	-18.9/-17.88	-17.97/-12.14	-14.69/-15.4	-19.15/-12.64	-15.3/-9.7	-13.09/-15.37	-18.37/-11.41	-18/-17.12
Θ(112.5°)	-19.11/-13.14	-12.7/-15.83	-15.85/-17.52	-13.76/-9.84	-9.95/-16.27	-11.59/-12.63	-16.67/-17.85	-15.47/-18.25	-19.23/-12.67	-17.23/-15.73	-17.93/-16.5	-11.4/-18.74	-19.09/-18.06	-16.73/-16.62	-11.19/-10.49	-13.91/-18.47	-17.12/-19.13	-17.37/-11.85	-12.46/-16.88	-18.81/-12.67	-15.28/-12.35	-16.41/-15.41	-15.7/-14.23	-18.07/-17.9
Θ(120°)	-18.07/-13.92	-15.13/-15.76	-17.64/-18.18	-16.93/-12.1	-9.42/-14.57	-10.99/-12.39	-12.63/-18.45	-15.39/-18.71	-18.21/-18.07	-15.4/-19.25	-18.18/-15.09	-17.04/-18.25	-15.8/-17.07	-13.67/-18.16	-10.08/-12.99	-18.36/-15.68	-16.52/-16.6	-18.15/-12.05	-18.38/-18.23	-18.02/-14.71	-16.01/-15.85	-13.81/-17.19	-15.81/-17.52	-16.37/-18.25
Θ(127.5°)	-17.5/-18.51	-17.22/-13.92	-18.76/-17.66	-18.61/-16.58	-12.63/-17.56	-14.38/-12.54	-13.05/-16.26	-13/-17.15	-18.25/-17.46	-17.17/-18.03	-19.48/-15.17	-17.92/-18.79	-13.46/-18.66	-14.87/-13.59	-16.87/-15.04	-15.98/-14.84	-18.28/-18.51	-16/-10.86	-16.19/-18.87	-17.69/-15.51	-18.87/-19.07	-12.94/-16.97	-17.72/-16.89	-19.42/-19.57
Θ(135°)	-19.03/-18.1	-17/-14.57	-14.1/-18.81	-19.03/-16.8	-13.02/-14.92	-18.87/-14.93	-16.05/-14.13	-15.98/-12.49	-17.94/-19.67	-18.95/-17.82	-16.77/-18.52	-18.83/-14.12	-18.69/-17.96	-18.59/-17.91	-12.34/-14.65	-11.37/-14.58	-17.81/-17.87	-17.77/-13.56	-17.88/-17.58	-18.21/-18.63	-17.17/-14.65	-19.26/-10.88	-17.13/-18.43	-18.06/-18.77
Θ(142.5°)	-18.68/-18.38	-19.14/-17.77	-19.59/-17.04	-18.51/-18.4	-15.76/-15.71	-18.1/-17.74	-17.59/-17.39	-17.38/-16.2	-18.14/-18.26	-18.73/-19.36	-18.68/-17.52	-18.96/-18.98	-15.41/-18.19	-18.13/-15.45	-18.81/-18.62	-19.24/-15.67	-18.17/-18.07	-18.79/-18.72	-15.89/-17.85	-18.85/-19.3	-19.74/-15.66	-14.71/-15.35	-18.83/-18.46	-17.83/-19.07
Θ(150°)	-17.53/-19.2	-18.85/-18.72	-16.73/-16.35	-14.24/-17.33	-18.07/-18.01	-17.74/-18.22	-18.56/-19.04	-18.86/-18.94	-19.3/-18.65	-18.16/-18.58	-19.31/-18.13	-17.91/-18.09	-19.23/-18.29	-19.04/-16.85	-19.36/-17.24	-18.04/-18.92	-18.27/-18.72	-17.37/-18.19	-17.63/-18.42	-18/-13.21	-15.13/-17.85	-19.27/-18.13	-18.14/-19.15	-17.88/-17.71
Θ(157.5°)	-17.63/-19.11	-18.27/-18.91	-19.07/-17.25	-18.8/-18.86	-19.13/-18.47	-19.09/-19.28	-18.5/-17.61	-18.73/-19	-18.7/-18.25	-19.3/-18.91	-17.9/-18.63	-18.75/-18.4	-19.39/-18.65	-18.2/-17.97	-19/-17.75	-18.83/-19.33	-19.3/-19.12	-19.18/-18.56	-13.37/-14.16	-18.33/-17.52	-17.88/-18.98	-18.86/-18.34	-17.34/-17.81	-19.31/-16.79
Θ(165°)	-17.76/-17.8	-18.34/-18.06	-17.52/-16.72	-18.58/-18.41	-17.76/-17.75	-19.23/-18.54	-18.5/-18.28	-17.85/-18.68	-17.47/-16.11	-18.03/-19.11	-18.61/-18.66	-18.76/-17.65	-17.7/-19.16	-18.21/-18.09	-19.72/-16.03	-14.14/-15.99	-18.56/-18.99	-18.54/-18.07	-15.53/-15.43	-16.66/-18.23	-15.93/-15.07	-15.77/-17.03	-17.02/-17.81	-18.41/-18.5
Θ(172.5°)	-18.8/-17.93	-18/-18.77	-18.92/-18.27	-18.33/-17.78	-19.16/-18.08	-17.76/-18.1	-18.17/-18.27	-18.82/-18.41	-18.68/-18.69	-17.88/-18.05	-17.44/-17.89	-18.31/-18.6	-18/-18.04	-18.24/-18.41	-18.15/-18.21	-18.4/-17.69	-18.47/-18.6	-19.09/-16.84	-16.48/-16.51	-17.64/-17.66	-17.96/-17.15	-18.17/-17.62	-19.13/-18.35	-18.47/-18.03
Θ(180°)	-19.02/-17.31	-19.06/-17.61	-18.43/-18.4	-17.32/-18.82	-18.37/-18.24	-18.91/-18.38	-17.63/-18.76	-18.1/-17.33	-16.29/-17.03	-18.8/-17.81	-18.63/-18.94	-17.44/-17.5	-18.73/-17.03	-19.06/-19	-17.93/-17.61	-18.07/-17.3	-16.08/-15.78	-15.73/-16.3	-16.29/-15.88	-15.4/-15.51	-15.73/-16.42	-16.82/-17.12	-18.11/-17.75	-18.47/-18.44
Freq(Hz)	6.475G/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°)	-11.52/-12.05	-13.16/-13.75	-14.47/-17.13	-18.87/-18.31	-18.81/-18.23	-17.37/-17.49	-15.02/-12.8	-11.34/-10.3	-9.08/-8.45	-8.08/-7.84	-7.87/-8	-8.04/-8.44	-9.27/-10.23	-11.47/-12.8	-13.57/-15.01	-17.24/-18.24	-18.74/-19.05	-17.98/-17.48	-15.97/-13.81	-13.16/-12.97	-11.95/-10.97	-10.8/-10.11	-9.82/-9.3	-9.7/-10.45
Θ(7.5°)	-11.61/-12.59	-13.25/-13.43	-12.85/-11.89	-11.44/-11.54	-12.84/-14.35	-16.61/-18.98	-18.49/-18.54	-17.53/-14.57	-13.39/-13.27	-13.32/-13.54	-13.97/-15.25	-18.46/-18.22	-19.22/-18.74	-18.21/-16.16	-14.54/-14.05	-14.3/-14.11	-13.98/-12.28	-10.85/-9.75	-8.36/-7.42	-6.77/-6.44	-6.33/-6.41	-6.52/-6.42	-6.8/-7.21	-7.99/-9.54
Θ(15°)	-7.42/-8.16	-9.12/-9.87	-10.62/-13.16	-18.98/-18.36	-18.78/-18.3	-18.96/-14.6	-10.73/-7.88	-6.4/-5.55	-5.81/-6.34	-7.29/-8.35	-9.49/-9.71	-9.71/-8.91	-7.89/-7.03	-6.04/-5.43	-5.12/-4.68	-4.63/-4.81	-4.89/-4.33	-3.27/-2.5	-2.14/-2.08	-2.11/-2.4	-2.61/-2.59	-2.4/-2.29	-2.68/-3.3	-4.51/-5.75
Θ(22.5°)	-6.01/-7.77	-8.91/-8.45	-8.16/-9.32	-10.87/-11.71	-12.35/-11.56	-11.33/-10.27	-8.36/-6.64	-5.43/-5.5	-5.56/-5.25	-4.53/-3.65	-3.36/-3.63	-4.47/-5.84	-7.85/-10.56	-12.2/-9.4	-6.26/-3.79	-2.33/-2.02	-2.04/-1.39	-0.44/0.29	0.46/0.77	0.66/0.17	-0.49/-1.57	-2.78/-3	-3.18/-3.4	-3.77/-4.42
Θ(30°)	-3.85/-5.28	-6.93/-8.95	-11.72/-14.76	-16.84/-12.77	-10.36/-10.01	-11.21/-9.26	-7.27/-6.21	-5.66/-4.81	-4.11/-3.63	-2.9/-2.03	-1.61/-2.2	-2.95/-2.8	-2.43/-3.17	-4.43/-5.22	-4.64/-2.73	-1.15/-1.38	-1.95/-0.69	0.96/1	0.09/0.19	1.13/1.22	0.8/-0.2	-1.14/-0.24	0.14/-0.01	-0.37/-1.65
Θ(37.5°)	-5.32/-5.95	-6.84/-8.81	-9.14/-11.3	-18.95/-14.02	-6.85/-5.36	-5.73/-4.43	-4.27/-3.98	-4.28/-5.39	-4.97/-2.8	-1.59/-1.44	-2.01/-3.22	-4.63/-5.35	-5.29/-6.53	-8.1/-7.23	-5.26/-3.44	-1.32/-0.32	-0.6/-0.3	1.92/2.85	2.13/1.09	1.24/2.05	1.1/0.49	0.16/1.37	0.79/-0.68	-1.94/-3.57
Θ(45°)	-1.36/-0.45	-0.79/-2.53	-3.92/-4.26	-5.37/-11.26	-7.77/-4.09	-1.4/-1.81	-4.47/-2.38	-2.65/-4.19	-4.81/-4.53	-2.82/-1.78	-1.18/-0.12	0.87/1.35	0.63/-0.62	-3.08/-7.76	-7.59/-5.67	-5.2/-1.24	0.7/-0.19	1.05/3.47	3.26/2.18	0.89/0.53	1.12/1.72	0.83/0.77	-1.34/-2.56	-2.36/-1.68
Θ(52.5°)	-1.11/-1.21	-1.83/-2.19	-2.96/-1.25	-2.05/-4.41	-8.43/-7.43	-0.3/-0.85	-3.01/-1.48	-2.89/-4.49	-10.98/-6.78	-3.11/-1.25	0.49/2.11	2.18/2.86	3.04/2.6	1.16/0.11	-0.1/-0.39	-4.63/-4.71	-0.73/-1.41	-1.21/1.58	1.76/0.43	-0.54/-0.13	0.62/1.5	0.54/-0.97	-3.08/-1.53	-0.32/-0.79
Θ(60°)	-4.62/-7.74	-8.81/-10.18	-7.39/-4.31	-3.84/-5.2	-7.39/-11.11	-1.5/-0.91	-1.81/-2.66	-2.61/-3.73	-11.57/-5.32	-4.3/-4.04	-0.56/1.62	0.83/1.4	2.92/3.39	3.05/3.24	3.11/2.19	-0.19/-4.42	-5.15/-4.26	-2.45/-1.79	0.87/-0.04	-1.99/-1.6	0.4/-0.05	-1.2/-3.37	-3.08/-2.02	-1.72/-3.21
Θ(67.5°)	-13.81/-13.67	-18.92/-11.09	-10.06/-7.18	-8.7/-6.28	-4.32/-7.69	-2.18/0.73	-0.02/-2.28	-2.52/-4.3	-6.97/-6.38	-6.03/-5.77	-1.71/-0.21	-1.09/1.42	3.19/2.63	3.17/4.29	3.41/1.96	0.86/-1.65	-3.76/-5.37	-1.71/-3.1	1.27/0.84	-2.55/-2.68	-0.16/-2.71	-3.72/-4.29	-2.83/-3.46	-5.32/-8.97
Θ(75°)	-18.46/-9.73	-18.99/-10.94	-10.68/-7.95	-13.92/-8.03	-3.39/-4.02	-4.2/-0.7	-1.25/-3.19	-3.03/-3.75	-5.9/-7.86	-7.47/-8.71	-3.18/-2.42	-4.03/0.81	2.94/1.6	1.79/3.69	2.73/0.37	0.33/-0.64	-1.5/-5.82	-1.22/-4.71	1/1.47	-1.35/-4.56	-0.79/-5.87	-6.42/-4.85	-3.73/-5.12	-9.51/-17.33
Θ(82.5°)	-17.56/-10.33	-19.44/-11.79	-12.09/-9.51	-16.18/-10.79	-4.32/-4.21	-6.77/-4.16	-4.38/-5.53	-5.83/-3.38	-5.98/-9.59	-10.99/-11.46	-4.83/-4.25	-5.82/-0.56	1.26/-0.55	-0.26/1.96	0.49/-1.91	-1.33/-1.21	-1.5/-6.22	-2.05/-6.56	0.4/1.27	-1.3/-5.65	-2.03/-9.44	-7.74/-5.68	-5.64/-6.58	-15.86/-18.14
Θ(90°)	-15.4/-12.2	-18.33/-13.51	-14.88/-9.84	-16.87/-16.43	-6.6/-5.67	-9.34/-7.27	-6.24/-8.72	-9.36/-4.55	-6.96/-10.41	-15.83/-15.87	-6.87/-6.9	-6.48/-2.87	-2.46/-2.29	-3.34/-0.61	-1.49/-4.69	-4.26/-3.93	-1.84/-7.35	-5.16/-7.91	-2.92/-0.06	-2.16/-6.63	-4.25/-13.36	-9.95/-7.51	-6.81/-7.55	-17.52/-18.32
Θ(97.5°)	-15.27/-17.69	-18.38/-13.42	-16.51/-12.39	-15.37/-17.73	-9.64/-7.58	-9.52/-9.27	-7.9/-11.44	-12.26/-6.19	-7.71/-14.2	-14/-17.74	-10.59/-9.35	-6.53/-5.4	-5.8/-6.74	-4.56/-3.85	-3.07/-7.85	-9.38/-9.07	-4.28/-12.3	-9.54/-14.46	-8.61/-4.04	-4.57/-8.46	-9.82/-14.44	-12.9/-9.73	-9.36/-9.03	-18.65/-15.26
Θ(105°)	-18.1/-19.01	-18.71/-18.74	-14.83/-13.09	-17.46/-18.68	-11.03/-7.48	-8.86/-10.76	-7.49/-14.46	-14.12/-10.04	-9.28/-16.4	-12.18/-16.22	-16.81/-12.94	-7.74/-7.19	-7.71/-11.53	-6/-4.68	-5.2/-9.55	-14.25/-14.65	-8.82/-19.13	-10.72/-18.66	-14.97/-10.05	-5.99/-12.62	-13.09/-18.11	-15.55/-13.01	-11.5/-11.16	-18.27/-17.98
Θ(112.5°)	-18.97/-17.06	-17.73/-18.51	-14.94/-15.45	-18.58/-17.48	-11.95/-11.8	-10.22/-9.63	-8.22/-13.71	-16.9/-11.57	-10.98/-18.5	-14.19/-14.45	-15.27/-14.24	-9.91/-11.46	-8.82/-13.63	-7.95/-8.01	-9.16/-10.12	-12.27/-10.35	-10.58/-18.13	-7.89/-18.67	-11.3/-8.93	-7.06/-14.58	-13.74/-19.35	-15.59/-14.59	-14.55/-15.31	-18.86/-18.54
Θ(120°)	-18.35/-13.74	-17.53/-19.12	-17.77/-15.68	-18.98/-17.33	-17.77/-15.01	-15.99/-14.82	-10.09/-15.32	-14.88/-12.6	-14.53/-18.89	-18.68/-18.4	-17.19/-17.05	-13.23/-12.59	-11.3/-14.7	-11.26/-10.03	-14.47/-10.36	-14.61/-11.46	-18.64/-16.83	-11.37/-14.74	-16.97/-7.41	-11.47/-14.86	-18.29/-17.7	-12.71/-18.74	-13.09/-17.72	-17.52/-18.99
Θ(127.5°)	-19.05/-14.25	-18.56/-17.87	-17.58/-18.86	-15.28/-18.28	-18.99/-12.66	-15.69/-10.85	-11.64/-16.27	-18.67/-14.5	-13.04/-16	-18.98/-15.35	-17.93/-18.64	-15.41/-10.29	-13.03/-13.16	-10.7/-8.33	-13.06/-13.08	-18.2/-15.17	-18.43/-18.05	-12.4/-18.13	-18.34/-10.03	-14.67/-14.51	-18.28/-14.74	-15.18/-18.03	-15.23/-16.95	-18.3/-13.17
Θ(135°)	-18.91/-18.41	-17.85/-18.77	-18.08/-16.24	-18.07/-18.47	-18.84/-16.22	-17.37/-17.34	-19.05/-18.38	-18.03/-17.67	-15.47/-14.24	-18.41/-13	-18.95/-17.67	-18.65/-14.95	-14.26/-10.69	-12.31/-14.84	-16.11/-19.23	-16.52/-19.18	-18.6/-18.54	-10.14/-17.48	-19.01/-12.19	-14.3/-13.65	-17.98/-18.31	-16.02/-17.64	-18.26/-17.89	-18.23/-16.49
Θ(142.5°)	-17.95/-18.14	-17.7/-18.86	-18.8/-17.88	-16.88/-14.58	-14.58/-18.11	-18.02/-16.94	-14.72/-15.18	-18.09/-18.57	-17.78/-17.07	-18.62/-19.09	-17.84/-15.66	-17.88/-15.76	-14.71/-13.26	-12.44/-13.84	-18.36/-17.8	-18.35/-19.29	-18.65/-18.77	-16.58/-18.65	-18.97/-15.03	-15.15/-19.32	-18.18/-18.09	-17.92/-17.98	-18.12/-18.48	-18.59/-17.95
Θ(150°)	-18.94/-19.24	-18.72/-18.52	-19.12/-18.56	-18.78/-17.59	-17.5/-18.39	-17.77/-19.04	-18.49/-19.23	-18.18/-18.73	-17.83/-16.77	-17.49/-19.04	-18.89/-16.91	-18.48/-17.71	-15.95/-13.84	-16.13/-18.3	-18.24/-19.7	-18.7/-18.62	-18.73/-17.7	-17.8/-17.41	-18.69/-18.26	-16.55/-17.52	-18.81/-17.66	-18.9/-17.97	-14.4/-16.03	-18.19/-18.9
Θ(157.5°)	-18.64/-17.55	-18.46/-19.09	-18.24/-19.17	-18.75/-18.27	-19.2/-18.67	-18.79/-18.39	-18.18/-18.43	-18.47/-18.58	-18.31/-18.96	-18.17/-18.91	-18.72/-18.63	-18.24/-18.25	-16.66/-17.88	-19.08/-17.51	-18.87/-18.93	-18.71/-18.07	-17.72/-18.26	-18.68/-18.35	-18.12/-18.26	-18.6/-19.01	-18.45/-17.84	-18.32/-18.66	-17.99/-18.63	-18.52/-17.67
Θ(165°)	-18.47/-17.76	-17.91/-17.75	-17.81/-17.6	-18.86/-18.2	-17.62/-18.3	-16.18/-15.41	-15.03/-16.44	-19.02/-17.44	-18.2/-17.7	-17.49/-17.24	-18.63/-16.57	-18.13/-18.9	-18.59/-17.51	-17.6/-18.75	-18.61/-18.35	-18.86/-17.75	-18.41/-18.69	-18.84/-17.79	-18.27/-17.84	-18.43/-19.44	-18.79/-17.96	-19.06/-18.95	-19/-18.67	-18.38/-18.8
Θ(172.5°)	-18.67/-18.42	-19.05/-18.8	-17.29/-17.95	-18.23/-15.05	-13.62/-13.34	-13.89/-15.27	-18.39/-18.55	-18.35/-19.11	-17.56/-18.09	-17.69/-17.56	-18.19/-17.46	-17.99/-16.96	-15.79/-14.51	-14.01/-14.38	-15.74/-18.46	-18.19/-18.81	-18.93/-18.11	-19.83/-18.9	-18.39/-17.18	-17.62/-16.92	-15.54/-16.36	-17.73/-18.31	-19.24/-17.85	-18.5/-18.82
Θ(180°)	-15.16/-14.59	-14.69/-15.78	-16.45/-16.9	-16.83/-18.81	-17.8/-17.89	-18.7/-17.76	-18.08/-18.61	-18.72/-19.07	-17.82/-18.06	-18.01/-18.51	-18.73/-17.25	-18.1/-18.23	-17.2/-17.15	-17.28/-17.97	-18.44/-17.98	-16.91/-16.85	-16.67/-17.74	-18.89/-18.24	-18.03/-17.69	-19.32/-18.12	-18.59/-17.71	-17.84/-19.01	-18.95/-17.23	-15.03/-14.08
Freq(Hz)	6.695G/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°)	-19.12/-18.74	-19.14/-14.97	-12.8/-13.31	-13.28/-11.86	-10.39/-8.54	-7.76/-7.66	-7.55/-7.47	-7.57/-7.71	-7.98/-8.48	-9.08/-10.08	-11.99/-13.7	-14.26/-13.68	-12.53/-12.58	-13.34/-14	-13.85/-13.34	-12.85/-12.55	-12.32/-11.73	-11.23/-10.75	-9.7/-9.12	-9.38/-9.28	-10.12/-10.88	-11.13/-11.64	-13.31/-14.99	-18.95/-18.33
Θ(7.5°)	-7.77/-6.61	-7.28/-8.1	-9.3/-10.77	-14.54/-18.19	-18.66/-14.84	-13.03/-12.6	-12.22/-12.38	-13.15/-15.26	-19.35/-18.01	-18.44/-18.23	-19.14/-14.44	-12.77/-12.88	-13.37/-12.64	-10.62/-9.71	-9.4/-8.24	-7.43/-6.68	-6.47/-6.39	-6.34/-6.5	-6.64/-6.84	-7.82/-8.1	-8.73/-8.97	-8.62/-7.99	-8.06/-8.18	-9.42/-8.82
Θ(15°)	-14.17/-13.27	-12.22/-11.46	-10.32/-10.46	-11.72/-12.56	-13.26/-12.63	-12.24/-10.97	-10.39/-10.34	-11.08/-12.48	-15.82/-19.16	-19.36/-17.54	-16.33/-14.64	-12.83/-11.6	-9.89/-7.92	-6.38/-5.84	-6.79/-8.94	-9.6/-9.28	-8.87/-9.54	-10.69/-11.06	-12.33/-12.47	-13.03/-11.52	-10.82/-10.04	-9.41/-8.93	-8.47/-9.33	-11.46/-12.92

Θ(22.5°)	-10.06/-10.32	-11.75/-15.91	-18.65/-18.48	-15.86/-14.9	-12.33/-10.35	-11.2/-15.92	-17.91/-12.68	-9.87/-9.42	-10.95/-12.54	-11.94/-11.53	-12.71/-13.9	-13.34/-14.13	-13.74/-9.66	-6.56/-5.05	-4.65/-5.38	-5.62/-4.74	-4.83/-6.43	-7.94/-7.77	-7.55/-9.62	-11.9/-12.38	-11.34/-10.44	-9.77/-9.84	-9.62/-10.02	-9.66/-9.73
Θ(30°)	-6.46/-7.07	-7.52/-6.27	-5.72/-5.89	-6.37/-7.78	-10.73/-15.59	-19.09/-18.07	-18.15/-15.1	-12.14/-12.14	-14.75/-17.95	-14.68/-13.1	-15.99/-14.92	-9.53/-9.47	-17.69/-13.23	-12.3/-8.08	-3.32/-1.79	-2.57/-2.51	-2.28/-2.68	-3.42/-4.45	-6.87/-10.86	-19.4/-18.34	-18.43/-14.92	-13.98/-13.96	-13.8/-11.86	-7.69/-6.45
Θ(37.5°)	-11.58/-10.47	-8.54/-5.94	-4.43/-4.84	-5.99/-5.45	-6.2/-7.98	-15.33/-18.82	-14.48/-18.46	-16.34/-15.53	-18.01/-17.37	-18.28/-19	-16.6/-18.05	-12.63/-10.78	-17.99/-18.65	-11.8/-7.5	-1.93/0.07	-1.09/-2.78	-4.23/-4.79	-4.37/-4.5	-5.76/-10.24	-18.9/-18.15	-19.04/-14.62	-17.37/-16.47	-13.15/-9.93	-7.56/-8.71
Θ(45°)	-18.93/-18.11	-8.52/-5.08	-4.58/-6.35	-9.8/-7.36	-5.39/-4.91	-10.17/-18.67	-16.8/-19.01	-12.56/-13.38	-15.69/-11.27	-15.89/-19.53	-11.94/-9.61	-7.98/-11.34	-18.58/-14.11	-15.07/-9.29	-5.66/-3.2	-2.49/-2.03	-2.95/-6.83	-6.55/-6.37	-5.31/-8.77	-18.72/-18.6	-19.13/-14.64	-14.39/-12.09	-9.74/-8.83	-8.22/-10.52
Θ(52.5°)	-9.45/-8.83	-4.08/-2.85	-3.86/-4.94	-7.33/-8.29	-6.1/-4.3	-8.26/-12.44	-13.94/-10.75	-10/-18.57	-13.3/-9.82	-14.02/-18.48	-8.79/-7.37	-9.57/-18.04	-17.56/-17.43	-18.96/-12.36	-6.85/-5.8	-5.21/-4.48	-3.02/-5.47	-9.51/-7.45	-6.03/-9.3	-19.43/-18.18	-16.81/-18.65	-14.47/-11.5	-10.22/-10.28	-10.24/-10.35
Θ(60°)	-8.64/-7.67	-4.85/-5.19	-6.86/-4.42	-4.81/-7.78	-9.24/-8.12	-8.08/-9.63	-12.05/-10.46	-7.94/-17.44	-12.88/-8.44	-11.83/-19.13	-9.99/-8.41	-16.23/-13.96	-12.49/-16.11	-18.06/-10.15	-3.97/-6.12	-4.77/-6.45	-6.46/-5.3	-7.41/-14.52	-8.02/-11.26	-18.69/-12.15	-17.3/-18.5	-16.41/-16.14	-18.11/-16.21	-10.3/-9.43
Θ(67.5°)	-12.49/-8.83	-5.51/-6.13	-9.48/-6.1	-5.11/-6.84	-9.24/-10.19	-9.75/-9.47	-9.81/-9.74	-7.39/-16.23	-8.57/-7.62	-10.29/-16.84	-12.42/-18	-15.68/-6.99	-14.21/-18.65	-9.46/-5.53	-6.25/-7.71	-3.97/-2.02	-6.38/-9.12	-6.71/-14.99	-8.87/-9.07	-17.65/-12.1	-18.38/-16.03	-11.03/-12.83	-18.08/-18.17	-10.47/-8.24
Θ(75°)	-12.94/-8.02	-4.43/-6.77	-9.97/-7.5	-7.78/-7.31	-7.81/-10.51	-14.88/-10.15	-11.53/-14.71	-6.87/-14.76	-6.61/-9.56	-11.26/-18.35	-13.11/-18.76	-9.73/-5.64	-15.74/-19.29	-8.79/-5.65	-8.31/-12.8	-6.09/-1.61	-3.76/-11.21	-6.11/-9.64	-9.48/-9.63	-17.39/-9.99	-18.34/-10.79	-8.29/-12.07	-18.03/-19.21	-13.89/-8.62
Θ(82.5°)	-12.02/-6.26	-4.11/-7.55	-8.74/-10.32	-9.77/-7.43	-8.93/-10.45	-18.63/-10.11	-16.85/-18.67	-9.65/-13.09	-6.47/-10.91	-15.6/-18.04	-10.94/-14.51	-6.58/-8.2	-19.03/-16.98	-11.36/-6.63	-10.45/-11.56	-9.47/-1.4	-3.01/-12.33	-7.68/-8.52	-8.31/-9.06	-16.48/-15.02	-19.04/-9.14	-7.83/-10.38	-17.2/-19.06	-12.94/-9.57
Θ(90°)	-12.57/-7.83	-4.88/-7.94	-8.94/-11.99	-13.47/-8.98	-9.5/-10.2	-17.12/-9.87	-18.44/-18.54	-13.05/-11.82	-7.14/-7.71	-16.2/-14.26	-10.72/-18.02	-6.37/-9.95	-18/-13.76	-17.04/-10.51	-10.26/-9.27	-12.7/-3.58	-4.98/-9.82	-10.66/-9.27	-11.09/-13.6	-15.79/-17.95	-14.79/-9.09	-10.16/-12	-18.8/-18.98	-15.57/-9.71
Θ(97.5°)	-16.1/-7.68	-6.33/-8.12	-10.71/-11.48	-14.93/-10.82	-10.7/-9.5	-17.77/-10.39	-18.36/-17.48	-13.69/-12.64	-8.73/-7.14	-19.06/-16.77	-11.53/-18.05	-7.8/-16.36	-17.59/-14.53	-17.3/-11.5	-11.62/-12.67	-13.22/-8.05	-9.53/-14.81	-13.64/-14.23	-13.32/-18.07	-13.87/-17.32	-14.94/-12.91	-13.52/-14.03	-18.03/-18.1	-16.69/-9.73
Θ(105°)	-12.98/-8.12	-9.34/-7.42	-12.85/-12.7	-15.37/-9.35	-11.45/-10.53	-18.65/-10.89	-17.43/-18.75	-14.21/-12.21	-12.46/-6.62	-18.16/-15.65	-15.42/-17.49	-9.34/-19.09	-18.93/-17.19	-17.71/-11.43	-10.45/-12.89	-13.72/-14.31	-11.75/-17.62	-15.98/-16.89	-13.96/-16.77	-16.58/-18.72	-19.01/-12.21	-11.22/-12.98	-18.03/-18.8	-16.14/-12.03
Θ(112.5°)	-14.32/-9.69	-9.54/-7.18	-14.32/-14.03	-13.47/-11.42	-11.46/-11.76	-19.36/-12.36	-17.38/-18.26	-17.08/-13.97	-14.84/-8.14	-14.64/-16.48	-16.5/-17.28	-12.48/-18.81	-17.72/-17.49	-18.53/-11.45	-13.28/-9.83	-9.98/-18.24	-11.76/-17.53	-12.93/-19.1	-13.18/-18.78	-18.13/-16.23	-19.14/-16.38	-13.81/-14.6	-18.84/-16.11	-19.02/-18.55
Θ(120°)	-14.25/-12.01	-8.1/-11.67	-14.03/-18.34	-12.25/-16.15	-12.98/-16.02	-17.36/-16.29	-12.84/-18.12	-13.67/-17.5	-16.84/-11.59	-11.81/-19.26	-17.85/-14.99	-17.32/-18	-12.66/-18	-15.59/-10.33	-11.75/-12.38	-18.89/-12.43	-11.35/-18.05	-12.95/-17.12	-14.94/-19	-19.15/-17.09	-19.05/-14.15	-13.76/-18.23	-18.73/-17.11	-18.78/-18.1
Θ(127.5°)	-17.41/-10.42	-10.68/-16.85	-12.28/-16.99	-14.97/-18.07	-12.76/-15.03	-15.73/-18.46	-13.2/-19.11	-16.1/-18.8	-18.36/-18.16	-11.7/-18.31	-18.3/-19.21	-15.06/-17.81	-10.18/-18.73	-14.54/-9.09	-13.66/-12.74	-18.98/-17.9	-16.35/-18.68	-12.67/-15.34	-16.62/-17.96	-18.63/-18.88	-18.34/-15.41	-10.02/-15.62	-18.69/-16.01	-16.99/-17.6
Θ(135°)	-13.55/-13.42	-17.91/-9.78	-10.53/-15.99	-14.58/-17.46	-15.41/-14.8	-18.25/-18.41	-16.35/-15.02	-18.56/-18.23	-18.4/-13.83	-13.91/-18.54	-13.8/-18.9	-17.92/-13.81	-18.33/-19.03	-13.46/-16.83	-10.77/-13.62	-12.19/-13.71	-18.28/-17.83	-12.46/-19.19	-15.81/-17.63	-18.58/-18.51	-18.76/-11.32	-12.83/-15.16	-17.9/-16.14	-19.24/-15.99
Θ(142.5°)	-18.76/-18.71	-12.64/-13.67	-17.37/-13.95	-18.91/-18.72	-16.04/-15.53	-15.17/-18.02	-18.16/-16.61	-18.81/-18.19	-19.12/-18.55	-16.4/-15.04	-14.1/-10.17	-17.43/-18.53	-13.99/-18.28	-10.48/-18.14	-13.48/-18.61	-18.61/-18.81	-18.58/-18.78	-18.96/-18.62	-18.5/-17.96	-17.2/-16.6	-13.43/-17.65	-16.36/-15.4	-19.02/-18.34	-17.69/-19.4
Θ(150°)	-11.72/-11.43	-14.7/-18.05	-13.05/-11.75	-14.91/-16.13	-14.59/-18.66	-18.8/-16.99	-19.03/-18.46	-19.19/-18.4	-18.68/-19.41	-18.43/-18.63	-17.48/-18.57	-17.92/-18.31	-15.6/-18.83	-13.1/-16.49	-18.01/-18.78	-17.23/-19.02	-18.07/-19.25	-18.04/-18.22	-18.2/-18.4	-15.04/-12.27	-16.51/-17.79	-17.66/-17.91	-18.99/-18.52	-17.69/-18.43
Θ(157.5°)	-18.89/-18.81	-18.42/-18.65	-19.06/-18.38	-18.53/-18.14	-19.24/-18.41	-16.64/-14.58	-17.29/-18.4	-17.86/-18.2	-19.01/-17.64	-15.74/-15.98	-17.54/-17.54	-17.91/-19	-17.53/-18.24	-16.98/-19.31	-18.06/-17.63	-18.38/-15.99	-13.64/-14.52	-17.35/-19.36	-14.86/-18.63	-17.91/-19.77	-18.46/-17.72	-18.22/-18.64	-18.19/-18.7	-19.27/-18.2
Θ(165°)	-12.89/-13.43	-17.29/-18.08	-17.96/-18.6	-17.13/-16.8	-18.09/-18.9	-17.87/-17.38	-18.86/-15.62	-15.69/-19.11	-18.06/-18.46	-19.31/-18.38	-17.8/-17.56	-19.09/-18.55	-18.41/-18.25	-17.66/-18.73	-18.57/-18.11	-16.44/-17.96	-18.23/-17.48	-18.91/-17.55	-15.45/-17.05	-19.29/-18.45	-19/-15.88	-13.69/-14.06	-17.6/-17.4	-18.6/-14.48
Θ(172.5°)	-18.13/-17.83	-19.22/-18.27	-18.48/-19.07	-19.35/-18.19	-18.9/-18.57	-18.18/-17.69	-18.94/-18.97	-18.34/-17.62	-18.19/-18.15	-16.8/-15.13	-14.53/-16.07	-19.14/-19.17	-16.84/-14.58	-13.55/-15.05	-16.07/-14.87	-15.38/-18.31	-19.41/-18.37	-18.2/-17.77	-17.06/-16.84	-18.7/-19.24	-18/-17.9	-19.3/-18.77	-17.74/-18.77	-17.94/-18.84
Θ(180°)	-18.32/-15.7	-13.54/-13.57	-14.02/-14.5	-13.71/-13.91	-14.27/-15.51	-16.86/-17.43	-18.95/-17.91	-18.14/-18.43	-18.65/-17.79	-17.32/-18.73	-18.76/-17.45	-18.65/-18.58	-19.07/-18.58	-18.63/-17.99	-18.62/-18.15	-18.25/-18.06	-18.26/-16.36	-15.67/-16.46	-17.83/-18.03	-19.06/-18.18	-18.06/-18.06	-18.15/-18.36	-18.53/-18.03	-17.92/-18.47
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°)	-9.84/-9.52	-9.59/-9.43	-9.56/-9.94	-10.28/-11.29	-12.03/-12.65	-13.08/-13.93	-14.74/-15.05	-15.11/-13.28	-11.33/-10.37	-9.65/-9.31	-8.98/-8.74	-8.5/-8.26	-8.39/-8.13	-8.03/-8.39	-8.78/-9.65	-9.79/-10.26	-10.98/-11.72	-13.98/-15.46	-15.4/-16.61	-17.08/-17.29	-19.37/-16.63	-14.66/-12.67	-11.02/-9.98	-9.64/-9.56
Θ(7.5°)	-11.44/-13.53	-13.01/-13.04	-13.24/-12.32	-11.29/-11.76	-12.3/-13.3	-15.49/-19.27	-18.42/-18.5	-16.93/-15.16	-14.29/-12.79	-11.84/-11.95	-12.54/-15.05	-18.24/-18.28	-18.6/-18.25	-17.86/-18.76	-17.82/-18.84	-18.5/-14.19	-10.85/-8.44	-7.18/-6.13	-5.14/-4.7	-4.3/-4.3	-4.44/-4.54	-4.81/-5.52	-5.85/-6.36	-7.5/-9.35
Θ(15°)	-8.66/-10.69	-11/-10.17	-9.86/-11.3	-15/-18.36	-18.4/-18.46	-17.46/-16.57	-14.82/-11.82	-8.37/-6.49	-5.73/-5.67	-6.05/-7.05	-8.33/-8.67	-8.3/-8.29	-7.38/-5.8	-4.77/-4.26	-4.63/-4.49	-4.07/-3.57	-2.91/-2.18	-1.88/-1.75	-2.08/-2.2	-2.46/-2.68	-2.79/-2.83	-2.77/-2.92	-3.46/-4.49	-5.37/-6.69
Θ(22.5°)	-3.49/-6.09	-6.7/-5.14	-4.11/-4.04	-4.89/-6.85	-9.47/-12.89	-15.77/-17.82	-14.49/-9.65	-6.78/-5.79	-6.75/-7.95	-8.29/-5.77	-4.1/-3.71	-4.39/-5.8	-6.52/-6.58	-7.42/-7.53	-6.16/-4.09	-2.81/-1.8	-0.31/0.56	0.69/0.53	0.77/1.29	1.15/-0.13	-1.16/-1.81	-1.78/-1.02	-0.83/-0.77	-0.74/-1.7
Θ(30°)	-3.67/-5.55	-7.49/-9.38	-11.2/-12.17	-12.54/-13.11	-11.72/-8.49	-6.9/-8.22	-13.27/-14.54	-8.18/-5.54	-4.96/-4.15	-2.29/-0.54	0.57/0.49	-1.17/-2.13	-2.08/-3.08	-5.06/-5.6	-3.51/-0.98	0.1/-0.01	0.41/1.41	2.06/2.13	1.89/2.34	3.26/3.52	3.17/2.15	2.23/2.84	2.43/2.04	1.08/-1.32
Θ(37.5°)	-1.56/-1.54	-1.62/-2.82	-5.27/-9.28	-12.16/-11.04	-9.29/-4.2	-2.12/-3.55	-7.37/-6.88	-3.95/-4.44	-6.87/-4.16	-1.59/-2.21	-2.97/-2.75	-2.32/-0.87	-2.2/-4.5	-4.39/-3.29	-1.96/0.13	1.45/1.3	1.37/1.54	2.18/2.63	2.68/2.2	3.43/4.85	4.48/2.78	2.65/2.8	1.27/-0.58	-1.56/-1.31
Θ(45°)	1.98/1.84	1.5/-0.05	-1.84/-4.69	-5.89/-5.47	-7/-2.47	-0.04/0.55	-0.98/-2.91	-3.55/-5.58	-7.01/-3.15	-1.65/-1.91	-1.7/0.39	1.85/2.66	1.85/-0.52	-4.6/-5.45	-5.11/-5.11	-2.71/-0.34	1.07/1.36	1.6/2.26	3.05/2.07	2.48/4.61	4.11/3.07	3.05/2.15	0.12/0.36	1.74/2.33
Θ(52.5°)	-0.64/-1.54	-1.72/-3.13	-3.68/-3.34	-2.15/-1.97	-5/-5.19	-0.62/1.63	-0.77/-2.64	-1.93/-4.12	-10.95/-10.93	-7.75/-2.89	0.47/2.72	4.03/4.52	4.23/3.59	2.3/1.55	1.73/-1.53	-5.65/-3.69	-1.2/0.24	0.09/0.44	1.65/0.28	0.72/3.66	2.1/2.63	2.47/0.56	0.19/1.38	2.08/1.21
Θ(60°)	-8.9/-7.97	-9.93/-10.14	-7.88/-4.5	-2.49/-1.61	-1.84/-5.41	-0.98/1.88	0.72/-0.44	-1.63/-3.38	-10.19/-9.84	-5.48/-2.4	0.42/1.81	2.16/4.04	4.79/4.79	5.12/5.13	5.09/1.84	-2.29/-3.99	-6.05/-2.64	-1.02/-2.83	1.1/0	-2.74/1.53	-0.77/1.07	0.38/-1.76	-0.67/-0.43	-0.93/-4.11
Θ(67.5°)	-9.94/-6.28	-8.3/-14.71	-11.62/-8.95	-5.51/-3.19	-0.28/-2.76	-0.41/-0.1	1.4/-0.51	-1.53/-3.33	-5.52/-10.89	-6.61/-6.14	-2.59/-0.06	0.27/3.71	4.81/4.72	5.66/5.79	5.2/1.96	0.53/-0.27	-3.06/-2.7	-0.22/-2.79	1.97/1.78	-4.54/0.06	-2.39/-0.38	-1.94/-2.51	-1.94/-3.15	-6.47/-8.19
Θ(75°)	-7.53/-5.37	-5.18/-11.83	-8.28/-11.9	-10.32/-7.21	-1.32/-1.84	-1.08/-3.9	0.43/-1.87	-3.58/-2.33	-4.54/-14.64	-10.72/-13.92	-7.96/-4.24	-2.08/3.51	3.65/3.83	4.09/4.98	3.67/1.37	1.26/1.5	-0.98/-3.19	-0.2/-3.17	1.83/3.07	-3.6/-1.7	-2.87/-2.43	-3.48/-3.14	-3.63/-6.71	-11.6/-10.51
Θ(82.5°)	-8.36/-6.74	-6.2/-10.72	-7.37/-14.38	-13.15/-10.94	-3.43/-2.37	-1.26/-3.64	0.27/-3.53	-5.72/-3.17	-5.77/-15.16	-11.17/-14.55	-7.31/-7.09	-4.95/2.62	1.38/2.16	1.83/3.25	0.43/-0.44	0.86/1.22	-0.88/-3.92	-0.99/-4.51	1.76/2.91	-3.8/-3.7	-4.44/-4.43	-5.42/-3.18	-7.05/-9.73	-15.54/-11.63
Θ(90°)	-11.8/-7.44	-6.9/-12.41	-7.42/-16.01	-14.05/-14.76	-6/-4.25	-2.36/-5.26	-1.32/-5.16	-6.82/-7.01	-4.55/-10.81	-16.1/-14.22	-8.04/-9.04	-6.76/-0.14	-1.4/-0.62	-0.87/1.14	-2.62/-3.95	-2.1/-0.75	-1.74/-6.42	-4.25/-6.55	-1/0.67	-4.7/-5.57	-5.94/-8.14	-8.62/-5.33	-12.43/-12.14	-15.91/-14.78
Θ(97.5°)	-18.7/-7.78	-7.49/-14.11	-8.56/-18.6	-16.59/-14.68	-8.43/-5.71	-4.95/-7.3	-4.08/-6.87	-8.05/-10.65	-5.64/-9.47	-17.2/-17.13	-11.31/-10.16	-7.12/-2.67	-3.95/-5.03	-1.72/-1.39	-3.9/-8.7	-6.86/-6.18	-4.89/-12.94	-9.57/-13.19	-6.72/-3.55	-5.23/-7.5	-10.41/-12.12	-11.5/-8.33	-13.62/-11.37	-17.79/-16.14
Θ(105°)	-19.59/-9.51	-10.13/-15.15	-13.46/-13.16	-18.43/-18.4	-12.4/-7.17	-8.61/-11.2	-6.85/-8.12	-11.74/-16.68	-7.5/-9.02	-19.18/-19.01	-18.08/-12.47	-8.95/-4.51	-4.76/-10.03	-2.89/-3.54	-3.65/-9.24	-11.62/-13.7	-8.33/-17.4	-10.08/-17.49	-13.68/-8.43	-7.18/-11.1	-9.83/-12.69	-16.25/-9.18	-11.82/-10.8	-18.28/-19.96
Θ(112.5°)	-16.88/-14.56	-16.83/-15.73	-18.04/-12.23	-18.4/-17.76	-14.39/-8.24	-8.1/-10.11	-7.69/-8.89	-12.62/-18.94	-10.19/-12.45	-15.91/-18.33	-16.68/-11.01	-8.78/-9.19	-5.62/-14.92	-4.93/-3.99	-7.63/-12.16	-11.36/-10.28	-9.54/-18.95	-8.51/-12.45	-12.32/-6.65	-5.07/-14.1	-14.55/-18.34	-12.99/-10.44	-14.42/-18.95	-16.87/-18.26
Θ(120°)	-18.14/-18.57	-18.92/-15.59	-17.17/-10.49	-17.77/-18.54	-12.08/-16.39	-12.44/-11.84	-9.79/-9.98	-18.58/-16.45	-11.16/-15.58	-16.38/-17.95	-17.97/-9.7	-9.12/-14.27	-11.6/-11.4	-10.81/-6.18	-16.33/-11.47	-16.3/-13.52	-17.45/-13.17	-11.76/-14.62	-15.41/-7.37	-12.1/-13.73	-18.7/-18.3	-14.38/-13.76	-18.68/-18.1	-14.55/-16.47
Θ(127.5°)	-17.78/-15.9	-18.11/-18.52	-15.84/-14.07	-14.06/-17.62	-15.6/-12.04	-10.36/-16.72	-11.46/-10.31	-13.61/-18.86	-11.74/-13.35	-17.37/-17.54	-19.08/-16.7	-11.31/-9.28	-15.61/-12.93	-11.41/-7.28	-11.94/-14.89	-19.01/-16.2	-17.74/-18.79	-9.91/-18.75	-19/-12.5	-10.37/-12.08	-13.74/-11.43	-12.21/-18.9	-10.38/-18.26	-18.13/-16.37
Θ(135°)	-19/-17.21	-16.49/-18.06	-17.42/-19.13	-13.37/-17.23	-18.52/-16.86	-16.07/-19	-13.6/-12.31	-16.1/-17.79	-19.65/-13.36	-14.67/-18.32	-18.98/-14.7	-14.93/-16.87	-17.86/-13.94	-9.21/-14.28	-11/-12.73	-15.92/-19.12	-18.03/-12.49	-10.95/-11.45	-16.56/-9.38	-15.51/-12.4	-16.85/-18.45	-15.83/-17.86	-17.55/-17.37	-19.04/-13.72
Θ(142.5°)	-18/-19.08	-18.6/-18.8	-18.28/-15.47	-13.36/-15.73	-15.41/-14.44	-15.79/-18.56	-13.36/-13.03	-14.04/-18.43	-17.9/-18.74	-17.84/-18.37	-19.05/-14.39	-15.15/-15.56	-15.81/-15.66	-10.33/-9.95	-18.44/-17.63	-18.91/-15.56	-17.41/-17.24	-11.53/-18.4	-18.72/-15.96	-17.37/-17.37	-18.95/-18.05	-18.45/-18.17	-14.15/-18.75	-19.15/-18.86
Θ(150°)	-16.65/-18.73	-18.34/-18.48	-18.06/-19.31	-18.24/-15.84	-14.17/-17.9	-19.24/-18.58	-17.49/-16.15	-15.88/-17.97	-19.03/-17.49	-16.66/-18.56	-17.7/-17.38	-17.8/-17.54	-15.56/-14.74	-18.62/-17.69	-15.78/-16.29	-18.07/-17.4	-19.17/-17.4	-13.99/-14.57	-17.43/-18.19	-18.2/-18.67	-18.65/-17.56	-18.85/-15.27	-16.76/-18.63	-18.72/-13.34
Θ(157.5°)	-19.18/-19.13	-18.93/-18.58	-18.93/-19.29	-19.06/-15.55	-14.07/-15.68	-18.11/-18.39	-16.68/-16.44	-17.57/-18.88	-18.61/-18.96	-18.34/-17.58	-18.88/-19.09	-18.26/-17.96	-13.1/-16.2	-18.5/-17.42	-18.96/-18.07	-18.99/-17.51	-18.24/-17.65	-15.53/-14.94	-18.2/-18.3	-18.63/-17.55	-18.02/-18.85	-18.09/-18.65	-19.13/-19.04	-18.11/-19.02
Θ(165°)	-19.22/-19.21	-18.25/-18.71	-18.2/-18.13	-18.55/-19.15	-18.16/-19.2	-18.41/-18.15	-17.82/-17.31	-16.84/-18.43	-19.07/-17.62	-18.64/-15.86	-15.17/-18.17	-18.31/-18.21	-18.34/-15.62	-13.01/-14.35	-17.84/-18.02	-18.92/-18.91	-18.05/-17.66	-18.52/-19.29	-18.59/-18.48	-16.51/-15.9	-15.9/-17.24	-17.96/-16.35	-15.85/-16.79	-19.11/-17.63
Θ(172.5°)	-18.88/-19.31	-19.68/-18.47	-18.15/-18.39	-18.57/-18.44	-18.14/-19.13	-18.39/-18.66	-18.81/-18.26	-18.78/-19.42	-16.82/-15.03	-14.14/-14.62	-15.94/-17.21	-18.78/-18.93	-19.25/-17.99	-19.26/-17.66	-18.3/-19.18	-17.47/-14.57	-12.65/-12.76	-12.05/-11.39	-12.71/-15.02	-17.59/-18.37	-18.16/-18.55	-17.07/-16.42	-16.96/-17.06	-18.46/-18.27
Θ(180°)	-15.67/-17.17	-18.99/-18.81	-18.39/-19.06	-18.4/-18.18	-18.76/-17.89	-18.84/-18.84	-17.41/-17.48	-17.77/-18.44	-16.17/-15.81	-15.53/-15.97	-16.09/-15.94	-15.43/-14.73	-14.62/-15.28	-18.43/-18.26	-18.65/-19.09	-18.83/-18.24	-17.76/-18.18	-19.05/-18.8	-18.56/-18.13	-17.88/-17.56	-16.55/-15.84	-16.97/-17.09	-15.29/-14.53	-14.25/-13.99
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°)	-6.92/-7.14	-8.26/-7.66	-7.46/-7.63	-8.94/-11.15	-11.62/-13.11	-13.13/-13.75	-13.53/-12.67	-11.93/-11.16	-9.45/-8.24	-7.29/-6.82	-6.58/-6.64	-6.25/-5.97	-5.88/-6.24	-6.79/-7.06	-7.4/-8.54	-9.57/-10.24	-11.44/-12.1	-13.94/-16.03	-17.33/-17.11	-14.92/-13.1	-11.6/-10.52	-9.42/-8.66	-8.24/-8.08	-7.82/-7.47
Θ(7.5°)	-4.97/-5.68	-6.42/-6.51	-7.18/-8.86	-11.42/-15.17	-19.09/-19.32	-18.51/-18.16	-16.21/-15.36	-14.93/-14.73	-14.72/-14.73	-14.33/-14.91	-15.01/-15.3	-14.35/-12.94	-10.9/-9.08	-8.02/-7.11	-6.93/-6.56	-6.46/-6.05	-6.5/-7.21	-8.6/-9.78	-11.2/-10.69	-9.07/-7.68	-6.85/-6.11	-5.84/-5.54	-5.36/-4.8	-4.44/-4.64
Θ(15°)	-7.33/-8.57	-10.2/-11.76	-13.11/-15.28	-18.72/-17.71	-17.68/-14.7	-12.4/-11.25	-10.41/-10.51	-12.23/-15.34	-18.41/-19.17	-18.34/-19.8	-18.48/-17.2	-15.78/-12.85	-11.25/-10.16	-11.04/-10.7	-8.6/-6.83	-4.78/-3.27	-3.03/-3.65	-5.63/-8.72	-14.98/-18.68	-14.03/-9.65	-7.76/-7.07	-6.71/-6.67	-6.83/-6.49	-6.35/-6.59
Θ(22.5°)	-3.13/-2.53	-3.31/-5.35	-7.17/-9.16	-12.12/-14.43	-17.09/-18.04	-17.36/-15.83	-16.29/-18.1	-17.56/-16.08	-16.95/-18.16	-17.37/-17.15	-15.39/-12.84	-11.37/-10.01	-11.22/-12.15	-10.87/-10.36	-8.07/-6.47	-4.45/-2.97	-2.54/-3.39	-4.5/-5.66	-8.52/-15.44	-18.73/-11.98	-7.62/-6.76	-7.28/-8.06	-8.72/-8.12	-6.06/-4.72
Θ(30°)	-5.39/-7.18	-9.05/-9.96	-7.15/-4.38	-4.42/-5.57	-6.85/-9.5	-13.81/-18.23	-18.97/-17.89	-18.42/-17.13	-17.68/-17.85	-17.99/-18.53	-18.61/-12.23	-9.32/-11.54	-17.92/-18.13	-17.77/-7.79	-3.02/-1.76	-1.93/-1.43	-0.91/-1.29	-3.02/-5.51	-8.68/-13.94	-19.02/-12.48	-9.11/-8.75	-10.97/-9.63	-9.44/-8.14	-6/-5.18
Θ(37.5°)	-10.18/-13.27	-19.33/-12.19	-7.47/-5.61	-6.7/-7.14	-6.71/-5.83	-7.97/-18.78	-15.77/-17.24	-15.04/-14.59	-17.69/-18.63	-18.73/-9.79	-11.47/-16.86	-12.69/-11.68	-18.2/-18.15	-15.08/-5.78	-0.77/0.44	-0.82/-3.18	-3.9/-3.83	-4.22/-4.34	-7.33/-17.14	-17.49/-19	-17.77/-12.61	-9.12/-7.39	-6.47/-5.68	-5.47/-6.53
Θ(45°)	-6.3/-8.83	-6.44/-2.47	-2.32/-4.02	-7.72/-13.64	-11.2/-5.63	-6.85/-13.87	-15.13/-12.58	-8.67/-11.85	-14.31/-10.08	-19.29/-11.83	-12.41/-12.42	-9.89/-10.34	-16.12/-17.84	-12.56/-7.45	-4.29/-2.11	-1.36/-2.53	-4.33/-5.47	-5/-3.08	-4.49/-10.1	-17.33/-18.25	-18.16/-9.45	-6.1/-6.31	-6.83/-6.39	-7.45/-7.49
Θ(52.5°)	-5.19/-6.53	-4.3/-2.97	-4.58/-6.87	-7.62/-9.58	-15.61/-10.44	-7.76/-8.78	-17.5/-7.87	-7.33/-12.01	-10.75/-5.97	-12.93/-18.6	-10.08/-7.76	-7.27/-14.1	-17.54/-18	-13.5/-8.25	-6.26/-6.42	-5.2/-4.39	-4.43/-5.36	-7.73/-4.25	-5.46/-10.1	-13.69/-19.03	-18.74/-8.55	-6.77/-8.83	-8.16/-6.72	-6.59/-5.43
Θ(60°)	-4.67/-3.81	-4.87/-6.22	-12.42/-14.29	-10.74/-8.28	-9.3/-13.33	-11.92/-6.03	-11.01/-7.17	-7.47/-11.51	-14.99/-8.64	-11.01/-17.76	-10.24/-9.53	-16.44/-18.43	-17.49/-18.99	-17.14/-8.32	-5.24/-6.22	-6.43/-9.47	-9.38/-6.02	-9.94/-8.89	-6.02/-9.77	-14.95/-18.29	-18.94/-7.44	-8.9/-17.73	-12.02/-7.56	-6.22/-6.03
Θ(67.5°)	-3.76/-2.24	-2.79/-7.18	-18.57/-18.48	-16.55/-14.43	-14.08/-11.22	-17.94/-14.78	-9.18/-9.89	-3.35/-10.84	-6.09/-12.4	-17.88/-16.4	-12.75/-19.78	-16.15/-8.86	-14.04/-18	-6.9/-6.75	-5.25/-5.37	-4.49/-7.56	-15.26/-9.7	-6.3/-13.86	-5.56/-8.26	-13.5/-15.81	-13.76/-7.74	-13.2/-17.11	-11.17/-8.66	-9.05/-6.77
Θ(75°)	-2.54/-2.21	-2.97/-7.97	-15.57/-17.42	-18.88/-19.09	-16.84/-11.15	-17.38/-19.02	-11.76/-17.52	-4.87/-6.97	-3.35/-9	-18.38/-15.18	-13/-19.2	-10.96/-5.84	-14.5/-16.89	-5.19/-6.25	-5.53/-7.48	-4.57/-5.87	-9.25/-14.97	-5.71/-11.73	-5.15/-5.25	-14.95/-18.03	-7.83/-7.29	-15.29/-18.67	-12.48/-10.51	-11.32/-6.04
Θ(82.5°)	-1.87/-3.85	-4.77/-9.9	-14.58/-18.38	-17.48/-17.22	-12.62/-10.22	-18.24/-15.62	-9.74/-18	-7.42/-5.59	-3.22/-7.36	-12.03/-12.7	-12.86/-12.45	-7.56/-6.59	-13.6/-11.68	-5.6/-7.11	-7.61/-8.13	-6.52/-5.67	-8.63/-18.48	-6.96/-8.72	-4.55/-5.85	-14.79/-19.01	-5.89/-7.45	-13.41/-15.67	-14.84/-12.89	-12.44/-4.97
Θ(90°)	-3.97/-5.47	-5.31/-9.96	-13.64/-18.01	-18.6/-18.56	-12.71/-9.57	-15.95/-10.61	-10.06/-16.35	-11.75/-6.07	-4.6/-5.28	-11.41/-12.46	-13.41/-12.77	-6.82/-7.4	-17.53/-14.23	-9.59/-6.4	-9.54/-9.96	-9.42/-7.67	-10.09/-16.04	-10.59/-8.05	-6.27/-7.59	-17.2/-12.21	-6.11/-8.9	-12.31/-14.98	-13.86/-17.17	-11.07/-4.47
Θ(97.5°)	-6.39/-7.25	-5.09/-10.65	-13.33/-18.59	-18.47/-17.25	-13.35/-9.85	-11.99/-9.52	-11.58/-13.86	-14.56/-8.44	-7.54/-5.35	-11.77/-18.76	-15.55/-12.11	-7.64/-9.29	-18.52/-17.26	-11.35/-7.63	-10.75/-13.49	-14.53/-12.15	-14.19/-19	-13.29/-12.02	-8.89/-13.51	-17.05/-10.45	-9.06/-11.21	-14.88/-15.35	-14.8/-17.62	-9.14/-5.19
Θ(105°)	-8.16/-9.74	-6.66/-12.15	-13.99/-18.19	-18.22/-19.04	-15.54/-10.74	-11.55/-10.15	-12.05/-13.92	-11.1/-11.94	-13.47/-5.19	-10.87/-18.42	-18.38/-14.94	-8.63/-12.15	-15.41/-17.8	-13.3/-9.4	-9.36/-15.02	-16.25/-16.15	-14.29/-19.06	-14.27/-12.44	-9.58/-16.27	-19.67/-13.69	-12/-10.51	-17.72/-17.52	-15.84/-14.42	-11.11/-5.96
Θ(112.5°)	-10.07/-8.67	-7.05/-12.83	-14.98/-18.05	-17.63/-17.24	-17.45/-13.18	-12.08/-11.54	-8.12/-11.72	-11.4/-13.37	-16.05/-7.18	-10.74/-16.18	-18.13/-14.42	-9.86/-16.65	-18.78/-18.06	-12.65/-10.43	-11.38/-13.89	-12.2/-18.76	-12.62/-17.27	-12.93/-18.39	-12.67/-18.53	-18.4/-18.14	-12.86/-11.94	-18.98/-19.15	-18.15/-11.47	-11.31/-9.01
Θ(120°)	-11.62/-8.64	-10.98/-11.07	-17.64/-18.37	-17.28/-16.89	-17.93/-16.76	-13.8/-17.54	-15.44/-14.34	-10.73/-12.54	-18.09/-11.04	-10.96/-18.36	-18.94/-15.9	-12.78/-12.04	-19.09/-18.96	-18.9/-11.13	-14/-14.99	-17.73/-14.99	-15.14/-17.53	-14.45/-17.94	-17.2/-18.17	-18.5/-13.69	-8.72/-16.16	-17.9/-14.22	-16.41/-10	-13.32/-11.76
Θ(127.5°)	-13.91/-11.95	-11.04/-12.9	-18.31/-18.34	-19/-18.68	-16.94/-14.22	-18.7/-19.12	-13.09/-16.79	-10.58/-17.47	-14.28/-18.08	-13.18/-18.88	-18.01/-15.65	-16.72/-18.49	-15.68/-14.38	-14.66/-11.36	-13.04/-15.09	-18.42/-15.77	-17.47/-18.71	-12.52/-17.05	-12.13/-17.91	-18.24/-17.39	-11.53/-18.28	-15.07/-14.43	-17.65/-12.03	-17.09/-18.26
Θ(135°)	-18.02/-15.6	-13.71/-14.01	-14.99/-18.53	-18.68/-18.97	-18.03/-14.35	-16.58/-17.59	-15.32/-18.63	-13.48/-13.66	-17.46/-15.47	-16.81/-17.91	-18.86/-18.43	-13.54/-12.31	-17.65/-14.58	-17.79/-15.31	-15.98/-17.7	-10.95/-15.74	-19.13/-18.32	-15.15/-18.52	-17.64/-18.94	-16.59/-18.26	-18.65/-12.87	-14.39/-12.57	-16.47/-10.97	-15.91/-17.7
Θ(142.5°)	-14.06/-15.25	-12.43/-15.47	-17.86/-19.24	-18.16/-17.94	-15.75/-13.34	-16.58/-19.28	-18.3/-16.11	-17.19/-11.82	-14.47/-17.38	-13.88/-12.56	-13.4/-9.61	-18.88/-15.25	-15.24/-17.51	-14.01/-15.79	-15.4/-17.8	-17.99/-18.03	-18.19/-18.1	-18.22/-18.21	-18.08/-18.65	-18.36/-18.8	-16.01/-17.11	-18.5/-16.09	-13.05/-14.69	-18.97/-19.09
Θ(150°)	-16.62/-14.04	-12.67/-14.37	-18.49/-17.6	-18.87/-18.31	-17.88/-18.64	-19.03/-16.72	-17.95/-18.83	-17.59/-18.97	-14.86/-14.54	-18.44/-13.24	-17.22/-18.3	-14.26/-18.95	-18.01/-17.66	-16.68/-16.55	-17.81/-18.78	-18.64/-17.6	-17.79/-17.73	-18.89/-19.2	-18.38/-18.44	-14.35/-13.87	-15.95/-17.48	-18.2/-18.65	-15.83/-14.71	-17.96/-17.34
Θ(157.5°)	-13.66/-15.89	-18.7/-18.79	-18.41/-19.24	-18.59/-17.64	-17.68/-17.58	-12.34/-12.59	-17.38/-17.24	-13.57/-14.37	-17.02/-14.9	-16.24/-18.59	-18.91/-18.83	-18.48/-18.44	-18.06/-18.71	-19.04/-18.11	-18.25/-17.76	-17.85/-17.7	-16.91/-18.68	-18.19/-17.46	-17.95/-18.93	-15.45/-13.45	-13.45/-16.99	-19.48/-18.28	-19.05/-17.44	-16.97/-12.76
Θ(165°)	-15.79/-15.23	-17.37/-17.88	-18.99/-18.76	-19.07/-17.84	-18.37/-18.39	-17.88/-17.68	-17.27/-12.47	-10.47/-12.05	-14.66/-16.03	-18.15/-18.08	-18.61/-18.22	-18.28/-18.63	-17.36/-18.73	-17.99/-18.4	-15.71/-15.47	-14.97/-16.59	-18.8/-17.12	-18.91/-18.1	-17.6/-19.25	-18.97/-18.13	-17.86/-16.79	-15.25/-16.7	-18.43/-19.37	-18.37/-18.08
Θ(172.5°)	-18.62/-17.88	-19.13/-17.52	-18.23/-17.88	-18.87/-18.74	-18.54/-17.56	-17.73/-18.54	-18.13/-18.01	-17.81/-18.99	-18.17/-18.44	-16.59/-14.94	-15.42/-16.97	-19/-17.41	-14.94/-14.71	-15.73/-17.1	-18.79/-18.35	-18.47/-17.2	-19.04/-16.88	-14.78/-14.36	-14.53/-15.86	-17.71/-18.82	-16.96/-15.8	-16.57/-17.93	-18.87/-18.43	-17.76/-18.16
Θ(180°)	-15.91/-16.18	-17.76/-19.21	-18.15/-17.83	-18.39/-17.49	-18.96/-18.95	-18.77/-18.12	-18.04/-19.34	-17.79/-18.4	-17.86/-18.14	-19.21/-18.75	-18.85/-16.77	-14.45/-15.04	-16.41/-18.11	-18.42/-18.67	-17.97/-17.63	-17.6/-18.1	-19.25/-18.72	-17.92/-17.62	-17.42/-16.22	-15.92/-15.57	-13.84/-14.15	-14.15/-14.28	-14.73/-14.78	-15.37/-15.57
Freq(Hz)	6.995G/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°)	-15.33/-15.11	-14.47/-11.43	-10.08/-9.87	-9.73/-8.75	-7.76/-6.81	-6.22/-5.94	-5.84/-5.77	-5.95/-6.13	-6.68/-7.22	-7.95/-9.42	-10.58/-11.55	-14/-15.21	-14.68/-13.17	-12.11/-11.01	-11.96/-9.82	-8.36/-8.17	-7.91/-7.22	-6.93/-7.04	-7.12/-7.09	-6.84/-7.27	-7.81/-8.81	-10.41/-11.87	-13.22/-13.55	-13.09/-13.62
Θ(7.5°)	-17.25/-18.78	-18.31/-15.15	-14.04/-13.3	-12.08/-11.06	-10.35/-10.37	-11.3/-12.43	-14.17/-15.6	-16.94/-17.25	-19.24/-18.51	-18.4/-18.33	-18.04/-18.58	-18.44/-17.81	-18.43/-17.93	-18.53/-19.33	-17.58/-14.93	-11.73/-9.01	-7.09/-5.28	-4.28/-2.93	-2.66/-2.76	-2.86/-3.49	-4.47/-5.64	-7.44/-9.45	-11.03/-12.05	-12.62/-13.7
Θ(15°)	-8.13/-10.46	-13.82/-19.38	-18.86/-18.72	-18.07/-17.42	-13.71/-11.69	-11.13/-12.44	-17.73/-17.41	-14.15/-10.27	-8.9/-8.75	-8.94/-9.45	-10.03/-11.28	-11.93/-10.86	-8.6/-7.07	-6.18/-6.53	-5.12/-4.75	-5.01/-4.98	-4.19/-3.15	-1.8/-0.88	-0.3/-0.18	-0.12/-0.54	-1.23/-2.29	-3.3/-4.08	-4.68/-5.36	-5.89/-6.34
Θ(22.5°)	-5.57/-9.55	-16.07/-16.36	-13.01/-11.86	-11.88/-15.35	-18.82/-12.83	-9.18/-9.35	-12.17/-16.23	-13.42/-9.12	-7.23/-7.18	-6.29/-4.34	-3.67/-4.73	-6.5/-7.58	-9.15/-11.22	-12.54/-12.86	-10.19/-7.85	-4.42/-2.27	-0.88/0.35	1.38/2.03	2.52/2.64	2.21/1.69	0.6/0.03	0.34/0.52	0.61/0.53	-0.23/-2.5
Θ(30°)	-9.25/-12.02	-17.41/-18.83	-18.9/-18.93	-12.3/-12.82	-18.01/-11.28	-6.23/-5.46	-7.19/-11.82	-11.6/-8.27	-8.86/-9.01	-5.05/-2.19	-0.99/-1.68	-3.62/-4.91	-5.53/-6.44	-7.52/-8.32	-7.48/-4.84	-2.6/-1.73	-0.99/0.99	2.58/3.02	2.84/3.45	4.33/4.24	3.51/3.45	3.98/2.96	1.12/-0.78	-3.66/-7.39
Θ(37.5°)	-1.74/-2.47	-2.89/-3.77	-5.09/-4.68	-3.58/-3.89	-6.49/-5.14	-1.88/-1.18	-2.56/-6.92	-9.77/-6.44	-7.93/-6.08	-2.56/-1.97	-3.23/-4.43	-5.49/-4.35	-2.93/-4.19	-4.31/-2.19	-1.83/-1.94	-0.52/0.68	0.74/1.68	3.02/3.87	3.41/2.83	4.47/4.94	3.87/3.5	3.68/1.06	-2.57/-2.46	-1.28/-1.24
Θ(45°)	-0.76/-2.41	-3.22/-2.85	-2.57/-1.54	-1.05/-0.66	-1.71/-3.84	-1.99/0.73	0.81/-3.9	-7.25/-4.45	-5.69/-7.72	-4.75/-5.65	-5.74/-2.77	-1.3/-0.3	-0.52/-1.02	-1.61/-4.08	-6.18/-6.64	-2.88/0.93	1.33/0.85	2.13/3.95	4.29/2.44	3.38/4.19	3.62/3.8	3.19/0.55	0.66/1.48	1.19/0.65
Θ(52.5°)	-3.34/-3.94	-5.88/-5.72	-4.45/-2.79	-1.53/-0.44	-0.69/-5.69	-6.27/-0.26	1.27/-1.94	-5.76/-4.94	-7.99/-14.83	-7.55/-4.51	-2.41/-0.3	1.13/3.31	3.18/2.65	2.83/1.11	-0.45/-3.47	-4.29/-0.96	-0.87/-1.35	-0.46/2.02	2.55/-0.22	1.33/3.1	3/3.85	1.96/0.19	1.27/0.29	-2.04/-2.67
Θ(60°)	-4.91/-4.12	-4.32/-6.12	-6.56/-6.24	-4.42/-2.69	-1.11/-3.3	-6.43/-0.89	0.32/-0.89	-3/-3.29	-7.96/-18.16	-9.34/-7.43	-4.06/-1.34	-0.02/2.93	3.85/4.11	4.49/4.38	3.33/0.79	-1.22/-4.59	-7.49/-5.62	-3.11/-0.11	1.65/-1.46	-1.57/1.6	0.78/2.1	0.1/-0.25	-1.02/-3.77	-8.1/-5.99
Θ(67.5°)	-4.08/-6.59	-6.33/-6.51	-6.21/-7.21	-10.27/-7.78	-3.29/-0.92	-3.41/-1.18	-0.44/-1.93	-3.7/-0.64	-3.8/-11.69	-9.7/-13.6	-8.77/-2.93	-1.64/1.78	3.46/3.97	4.48/4.91	3.65/1.4	1.49/-1.23	-7.04/-5.57	-2.81/-0.29	2.4/0.12	-2.5/0.49	-2.13/-0.23	-0.57/-0.4	-4.43/-8.9	-8.99/-4.41
Θ(75°)	-6.07/-9.56	-8.12/-6.24	-6.36/-6.87	-11.11/-12.35	-7.23/-0.74	-0.74/0.24	0.21/-0.91	-2.7/-1.63	0.2/-6.86	-16.86/-17.82	-17.98/-6.48	-2.22/1.47	1.65/3.24	2.64/3.77	2.74/-0.65	1.51/0.58	-2.25/-3.33	-0.53/-0.19	2.58/1.53	-2.95/-1.66	-6.68/-3.05	-0.86/-1.25	-8.7/-12.25	-9.6/-4.62
Θ(82.5°)	-8.15/-9.17	-6.92/-6.6	-5.67/-8.28	-14.38/-15.06	-12.56/-2.33	-0.68/-1.27	-2.32/-2.9	-2.66/-2.86	0.72/-8.41	-17.52/-18.74	-13.24/-11.66	-3.03/1.37	-0.08/1.69	-0.02/2.26	-0.24/-2.97	0.56/0.67	-0.79/-1.99	-0.62/-1.85	1.75/1.31	-3.67/-2.96	-11.97/-6.84	-2.18/-4.18	-16.58/-16.12	-12.42/-7.1
Θ(90°)	-9.25/-10.09	-6.16/-7.22	-7.72/-11.51	-16.42/-18.03	-18.84/-6.16	-3.18/-4.84	-7.89/-6.33	-4.7/-3.56	-0.05/-11.2	-18.87/-18.58	-11.29/-16.2	-6.53/-0.81	-2.11/-0.26	-3.4/0.11	-3/-4.65	-2.24/-1.08	-1.66/-4.87	-3.29/-6.16	-0.32/-0.97	-6.36/-5.52	-14.35/-9.73	-5.16/-6.12	-18.75/-17.6	-18.16/-10.88
Θ(97.5°)	-8.82/-11.65	-6.9/-8.28	-10.99/-13.97	-19.01/-18.41	-17.67/-10.07	-5.45/-7.36	-11.03/-10.4	-8.35/-5	-1.33/-9.82	-18.03/-18.59	-17.78/-13.71	-9.02/-3.47	-5.95/-2.32	-5.63/-1.47	-6.69/-8.09	-6.64/-6.27	-6.19/-12.31	-6.98/-10.75	-4.36/-4.63	-10.34/-10.6	-18.94/-9.66	-8.76/-9.35	-17.86/-17.03	-18.48/-12.34
Θ(105°)	-9.14/-11.21	-7.4/-10.51	-13.65/-15.49	-18.5/-19.12	-18.98/-14.2	-7.64/-7.5	-8.34/-10.04	-11.34/-9.19	-3.41/-7.33	-18.43/-19.1	-17.92/-14.89	-8.19/-4.94	-9.55/-7.74	-8.77/-3.42	-6/-9.15	-12.59/-14.12	-11.66/-14.92	-9.7/-10.25	-8.53/-8.12	-11.78/-10.91	-15.35/-10.55	-15.91/-12.13	-19.03/-17.4	-19.1/-11.15
Θ(112.5°)	-12.77/-11.33	-9.08/-14.02	-16.51/-18.58	-17.27/-17.97	-18.03/-12.66	-11.78/-10.03	-12.51/-15.07	-14.65/-9.23	-6.95/-7.18	-12.36/-17.61	-13.8/-17.26	-7.89/-3.98	-7.55/-13.57	-7.82/-4.05	-9.08/-9.53	-10.33/-11.08	-8.18/-10.28	-7.01/-9.3	-7.67/-9.17	-8.77/-14.43	-14.02/-13.22	-18.07/-10.18	-13.14/-17.66	-18.45/-12.1
Θ(120°)	-15.03/-14.83	-13.19/-15.29	-18.84/-18.8	-18.97/-17.64	-16.52/-17.15	-11.8/-11.37	-12.71/-13.94	-17.48/-15.81	-8.73/-11.33	-9.67/-16.6	-13.36/-17.05	-15.7/-9.26	-9.89/-10.53	-13.32/-6.99	-9.53/-14.84	-16.9/-16.31	-19.38/-16.88	-11.98/-17.92	-18.52/-13.18	-12.25/-15.32	-16.74/-18.02	-14.73/-11.8	-11.57/-17.8	-17.51/-12.71
Θ(127.5°)	-14.86/-18.9	-17.85/-19.03	-18.58/-18.39	-17.54/-17.99	-17.68/-14.7	-12.03/-13.36	-13.5/-13.62	-16.44/-14.09	-10.75/-14.44	-13.19/-18.06	-19.14/-17.78	-10.06/-9.29	-16.54/-17.91	-12.5/-8.28	-15.08/-10.73	-16.07/-18.2	-18.18/-19.32	-10.07/-14.09	-14.47/-14.59	-16.38/-14.24	-18.77/-13.42	-11.21/-18.42	-14.91/-18.07	-17.7/-16.31
Θ(135°)	-17.11/-17.69	-18.4/-19.31	-17.82/-18.61	-18.81/-18.21	-18.45/-16.56	-16.09/-17.76	-18.7/-17.16	-18.23/-15.25	-11.71/-11.34	-10.6/-14.87	-11.69/-13.09	-18.63/-10.47	-12.09/-15.52	-11.83/-14.93	-14.99/-18.29	-14.02/-19.8	-18.67/-17.95	-6.68/-13.21	-16.53/-11.13	-13.74/-11.91	-14.8/-10.86	-13.58/-17.91	-16.86/-18.44	-14.06/-18.25
Θ(142.5°)	-17.71/-18.82	-18.81/-18.25	-18.88/-17.75	-19.34/-18.63	-17.63/-17.93	-16.58/-18.11	-17.95/-17.88	-18.94/-17.58	-17.85/-14.07	-10.96/-13.1	-16.76/-11.58	-11.7/-17.52	-16.02/-16.87	-15.68/-14.17	-15.78/-16.07	-17.73/-16.13	-18.61/-14.72	-15.1/-18.03	-18.16/-15.88	-17.77/-18.73	-18.71/-19.19	-18.37/-18.44	-15.75/-14.2	-18.13/-14.52
Θ(150°)	-16.56/-15.85	-15.37/-17.25	-18.58/-15.1	-15.56/-16.36	-18.73/-18.9	-19.78/-18.13	-18.55/-18.53	-18.97/-19.14	-19.31/-18.4	-19.28/-18.54	-14.58/-12.57	-14.56/-18.61	-17.6/-18.18	-16.39/-19.02	-18.54/-18.09	-15.71/-17.86	-18.74/-13.85	-10.34/-13.46	-15.23/-13.88	-17.66/-18.01	-18.03/-17.55	-17.72/-17.66	-18.89/-19.87	-15.43/-16.04
Θ(157.5°)	-18.89/-18.68	-18.31/-19.72	-17.91/-15.4	-13.62/-14.36	-15.57/-16.9	-18.22/-19.01	-17.84/-19.21	-17.98/-18.37	-19.17/-17.09	-14.63/-19.17	-19.21/-18.59	-16.31/-15.89	-13.81/-18	-18.34/-18.54	-16.26/-16.31	-17.21/-19.05	-17.83/-19.37	-18.86/-19.58	-18.53/-17.6	-17/-17.66	-17.77/-18.59	-19.11/-17.86	-18.75/-18.8	-18.19/-17.57
Θ(165°)	-18.24/-17.97	-16.3/-16.13	-16.76/-17.88	-17.95/-17.55	-16.96/-18.5	-18.09/-19.16	-17.81/-19.42	-18.5/-17.61	-17.87/-18.26	-19.19/-16.34	-15.05/-16.19	-17.72/-18.67	-18.22/-18.3	-15.07/-15.77	-18.56/-18.05	-18.93/-17.24	-14.59/-13.73	-14.78/-15.65	-18.08/-17.54	-18.35/-17.94	-19.08/-18.89	-17.73/-16.96	-15.94/-16.46	-16.74/-17.7
Θ(172.5°)	-16.6/-15.94	-14.32/-12.93	-11.55/-11.49	-12.02/-12.77	-12.84/-13.41	-14.17/-14.83	-16.01/-18.66	-18.49/-17.97	-17.85/-18.51	-17.86/-18.25	-18.77/-19.29	-18.65/-18.25	-18.51/-17.92	-18.32/-18.47	-18.65/-18.36	-17.44/-15.62	-15.47/-16.02	-17.17/-18.71	-17.46/-18.81	-18.44/-18.04	-18.26/-19.25	-19.07/-17.66	-19.09/-16.77	-16.76/-16.88
Θ(180°)	-18.25/-16.31	-16.95/-18.16	-18.84/-17.92	-17.73/-16.78	-16.11/-15.25	-15.56/-16.47	-19.23/-18.49	-18.35/-17.92	-17.71/-17.7	-17.44/-17.78	-18.02/-18.11	-18.16/-18.19	-14.29/-13.19	-13.67/-14.34	-14.28/-14.34	-14.75/-14.9	-15.78/-16.49	-17.28/-17.15	-16.34/-17.94	-18.82/-18.55	-18.54/-18.74	-17.77/-19.28	-18.83/-18.09	-17.93/-18.49
Freq(Hz)	6.175G/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°)	-10.76/-10.24	-9.84/-9.59	-10.24/-11.47	-13.15/-14.33	-15.64/-16.23	-17.18/-15.83	-14.99/-15.33	-13.97/-14.13	-14/-13.62	-14.03/-14.06	-15.16/-15.42	-14.58/-14.03	-13.11/-13.17	-14.1/-14.26	-14.43/-14.75	-14.54/-14.17	-13.82/-13.6	-13.23/-13.63	-13.22/-13.31	-13.36/-13.12	-13.13/-13.26	-13.26/-12.39	-12.05/-12.07	-11.95/-11.52
Θ(7.5°)	-18.46/-17.81	-18.17/-18.33	-17.93/-18.22	-17.21/-15.06	-13.51/-13.07	-12.57/-12.1	-12.32/-12.88	-14.07/-15.86	-17.13/-15.23	-12.84/-11.3	-10.43/-10.24	-10.58/-10.7	-10.66/-11.68	-15/-19.18	-17.63/-18.27	-18.48/-16.19	-14.33/-13.22	-12.51/-12.14	-11.48/-11.04	-10.65/-10.42	-10.99/-11.74	-13.56/-14.92	-15.4/-16.16	-17.88/-17.48
Θ(15°)	-8.68/-8.18	-8.35/-8.88	-9.95/-12	-15.26/-17.83	-18.41/-16.02	-12.09/-9.18	-7.86/-6.94	-6.6/-6.87	-7.84/-8.18	-8.3/-8.95	-9.36/-9.85	-10.02/-10.75	-11.67/-13.4	-17.92/-19.44	-18.7/-16.79	-12.39/-9.93	-8.35/-7.65	-7.87/-9.63	-12.12/-14.99	-18.59/-19.54	-18.25/-17.04	-15.04/-14.21	-13.37/-12.88	-11.22/-9.82
Θ(22.5°)	-6.98/-6.56	-7.07/-7.92	-9.49/-13.71	-18.37/-15.51	-11.18/-9.58	-9.96/-9.29	-7.04/-4.86	-3.75/-3.67	-3.91/-3.97	-4.13/-5.48	-7.44/-9.11	-9.85/-9.72	-9.58/-9.97	-10.62/-11.45	-13.93/-18.03	-18.78/-14.19	-9.76/-8.95	-10.15/-12.98	-17.6/-17.93	-17.91/-13.49	-11.77/-12.41	-13.86/-12.53	-9.58/-7.94	-7.52/-7.73
Θ(30°)	-7.87/-7.19	-7.33/-8.16	-8.49/-10.32	-14.06/-19.02	-16.35/-10.53	-8.3/-8.32	-6.91/-4.72	-3.77/-4.01	-4.49/-4.51	-4.55/-5.32	-6.47/-7.08	-7.01/-6.68	-6.61/-7.11	-7.97/-9.57	-11.4/-11.43	-13.65/-17.86	-16.59/-13.12	-13.17/-14.73	-17.95/-16.74	-12.29/-9.68	-9.31/-11.14	-13.88/-15.32	-16.65/-13.28	-10.15/-8.51
Θ(37.5°)	-3.48/-2.56	-3.76/-6.67	-8.61/-10.96	-12.26/-13.58	-18.23/-12.01	-8.14/-7.61	-5.49/-4.45	-5.75/-7.87	-8.66/-8.74	-9.17/-9.11	-8.64/-7.2	-5.67/-5.18	-6.25/-8.1	-10.22/-13.71	-17/-12.9	-13.84/-17.58	-19.1/-15.11	-13.03/-13.44	-11.04/-9.17	-9.1/-10.26	-11.76/-14.16	-14.49/-13.54	-17.26/-19.09	-18.32/-8.22
Θ(45°)	-3.88/-3.76	-7.06/-11.94	-13.29/-14.09	-12.39/-12.45	-18.02/-11.2	-7.88/-6.96	-4.92/-4.68	-8.25/-13.4	-12.93/-13.4	-12.52/-10.87	-9.26/-8.29	-7.49/-6.91	-6.77/-7.58	-8.23/-9.87	-12.74/-17.66	-18.84/-18.12	-18.86/-12.4	-10.34/-10.42	-8.07/-8.09	-9.86/-12.32	-14.11/-14.38	-12.13/-11.86	-14.83/-18.33	-19.29/-9.16
Θ(52.5°)	-10.7/-8.8	-7.38/-8.15	-9.16/-13.43	-13.65/-16.9	-15/-9.07	-8.51/-9.56	-8.08/-7.57	-11.54/-18.41	-13.92/-13.8	-13.43/-10.94	-9.5/-9.78	-8.58/-7.39	-6.41/-6.33	-6.39/-7.85	-10.89/-15.77	-18.76/-18.04	-17.66/-13.38	-10.14/-10.2	-10/-11.21	-14.37/-15.44	-16.51/-15.77	-11.07/-11.07	-18.65/-18.39	-18.48/-18.27
Θ(60°)	-13.16/-7.08	-6.23/-7.4	-10.84/-14.8	-11.87/-18.28	-13.05/-7.82	-10.97/-11.52	-9.48/-9.35	-11.72/-19.29	-10.89/-11.08	-12.67/-10.62	-10.5/-12.51	-11.43/-8.46	-8.1/-7.42	-8.21/-9.87	-13.84/-18.29	-18.23/-19.1	-18.56/-17.07	-13.18/-10.75	-10.68/-11.71	-15.83/-17.9	-18.79/-14.57	-11.64/-9.85	-14.64/-18.61	-17.9/-17.21
Θ(67.5°)	-7.52/-5.94	-8/-8.86	-12.07/-11.28	-9.99/-18.84	-12.64/-8.52	-9.7/-9.33	-7.59/-9.22	-11.56/-16.75	-9.69/-10.07	-13.91/-10.65	-11.52/-13.91	-11.26/-10.12	-11.27/-9.35	-10.55/-14.62	-19.27/-18.39	-17.77/-19.2	-19.23/-17.92	-13.82/-11.85	-9.73/-10.03	-14.11/-14.86	-11.38/-9.38	-10.6/-8.42	-8.43/-10.16	-18.02/-13.41

Θ(75°)	-6.73/-6.82	-8.47/-7.82	-10.81/-9.48	-10/-18.68	-16.8/-11.9	-8.7/-9.56	-7.89/-10.31	-13.87/-16.11	-10.81/-11.13	-13.11/-11.08	-10.87/-12.09	-11.29/-11.98	-14.35/-10.68	-12.48/-16.54	-17.82/-17.37	-18.21/-18.03	-17.77/-19.77	-12.48/-14.64	-9.41/-7.66	-10.52/-10.27	-7.74/-6.51	-9.66/-8.66	-6.43/-7.07	-17.75/-11.19
Θ(82.5°)	-8.76/-9.99	-7.54/-7.86	-11.59/-10.57	-12.61/-17.86	-19.27/-14.46	-9.64/-9.53	-8.93/-11.1	-16.35/-14.98	-10.45/-11.83	-11.1/-11.43	-12.07/-12.16	-10.7/-12.04	-18.27/-10.57	-12.55/-18.48	-18.28/-18.52	-17.33/-17.49	-15.68/-15.34	-11.43/-12.27	-8.73/-7.69	-8.64/-8.73	-6.1/-5.61	-9.37/-9.11	-7.21/-7.49	-18.77/-11.06
Θ(90°)	-13.15/-11.63	-7.7/-8.99	-12.33/-11.41	-16.53/-15.93	-15.26/-15.4	-13.66/-12.17	-10.37/-11.28	-17.98/-15.45	-11.41/-12.66	-11.12/-12.02	-12.51/-12.31	-11.04/-13.43	-18.61/-11.99	-11.65/-18.15	-18.02/-18.47	-18.92/-18.4	-15.48/-15.81	-12.55/-11.48	-9.87/-8.48	-9.32/-9.04	-6.88/-6.61	-12.08/-10.08	-7.89/-9.92	-18.53/-12.36
Θ(97.5°)	-18.33/-11.96	-9.53/-13.1	-13.88/-12.77	-18.6/-15.24	-14.09/-13.9	-15.04/-12.45	-13.07/-13.89	-18.92/-18.13	-13/-13.6	-12.01/-13.83	-13.92/-13.9	-13.81/-17.2	-17.98/-14.62	-12.27/-18.51	-18.9/-18.9	-19.35/-17.98	-19.07/-18.1	-14.07/-11.78	-14.27/-10.82	-10.79/-13.29	-9.12/-9.71	-14.96/-12.54	-9.83/-14.49	-19.22/-14.18
Θ(105°)	-19.09/-12.97	-14.3/-16	-12.58/-15.79	-18.65/-15.65	-11.79/-14.3	-16.23/-14.99	-17.86/-17.62	-19.37/-18.39	-15.3/-14.58	-12.74/-14.59	-15.73/-14.11	-17.61/-17.52	-19.24/-17.92	-14.29/-18.68	-19.22/-16.98	-18.44/-18.77	-18.87/-18.3	-18.3/-13.1	-18.9/-14.67	-17.78/-17.95	-10.04/-11.82	-15.63/-16.69	-15.33/-15.23	-16.79/-17.03
Θ(112.5°)	-18.87/-16.45	-17.7/-15.71	-14.51/-19.12	-18.16/-19.41	-11.98/-14.38	-18.17/-16.12	-17.51/-14.59	-17.86/-18.17	-17.89/-15.19	-15.28/-17.01	-18.43/-18.38	-18.4/-18.93	-18.81/-19.06	-16.26/-17.97	-17.75/-18.31	-18.59/-17.7	-17.68/-18.56	-17.57/-14.53	-18.01/-15.23	-18.4/-12.24	-12.06/-14.71	-17.39/-12.32	-14.92/-14.69	-17.06/-19.38
Θ(120°)	-18.68/-18.36	-17.93/-15.18	-14.41/-18.12	-18.63/-16.88	-10.25/-14.31	-19.03/-18.12	-17.02/-17.23	-18.75/-18.69	-14.8/-16.53	-15.42/-14.93	-19.07/-19.06	-18.51/-18.12	-19.07/-18.69	-19.21/-17.53	-17.23/-19.21	-18.77/-18.09	-18.48/-18.26	-17.05/-17.79	-18.14/-13.69	-18.71/-14.07	-13.5/-18.21	-18.45/-15.36	-13.53/-16.28	-17.58/-19.09
Θ(127.5°)	-17.82/-16.93	-15.78/-17.31	-18.03/-17.71	-18.06/-12.09	-11.76/-18.66	-17.83/-17.75	-12.38/-15.99	-14.45/-17.35	-14.66/-18.79	-18.3/-18.63	-19.34/-19.27	-18.81/-18.66	-19.27/-18.11	-19.67/-18.66	-17.33/-18.49	-17.38/-17.93	-16.96/-18.54	-16.35/-17.81	-15.76/-18.86	-18.34/-17.69	-17.43/-18.24	-18.21/-15.94	-17.96/-18.54	-16.57/-18.09
Θ(135°)	-18.94/-18.89	-16.82/-18.69	-18.35/-18.65	-12.29/-10.97	-12.21/-19.11	-18.86/-17.24	-13.99/-19.21	-18.94/-19.16	-16.52/-18.48	-19.21/-18.13	-18.5/-17.85	-17.98/-18.37	-17.41/-17.9	-19.68/-17.88	-18.51/-18.45	-18.3/-17.8	-18.98/-18.63	-18.16/-18.93	-11.86/-19.02	-17.78/-18.23	-18.33/-18.76	-18.06/-18.35	-18.39/-17.82	-18.31/-16.45
Θ(142.5°)	-15.23/-17.12	-16.18/-19.22	-18.49/-14.29	-13.03/-13.96	-17.9/-17.39	-17.67/-17.23	-14.91/-17.44	-17.74/-17.47	-18.72/-16.86	-17.86/-18.66	-18.44/-18.61	-19.28/-18.54	-18.77/-17.2	-18.49/-18.96	-18.52/-18.91	-17.39/-18.34	-19.25/-18.32	-18.33/-18.68	-17.46/-18.57	-18.93/-18.81	-18.99/-18.51	-18.02/-18.81	-18.87/-17.22	-18.97/-13.99
Θ(150°)	-14.83/-18.89	-15.48/-19.48	-19.21/-18.22	-17.22/-18.77	-16.83/-18.36	-17.86/-15.44	-14.3/-19.13	-18.98/-17.49	-18.94/-18.25	-16.13/-16.66	-18.12/-17.96	-18.93/-18.6	-17.91/-18.1	-18.22/-18.06	-18.51/-18.27	-18.49/-18.01	-18.78/-17.7	-17.2/-19	-18.36/-19.22	-18.61/-18.72	-18.55/-18.14	-18.9/-18.44	-18.48/-18.2	-16.63/-13.53
Θ(157.5°)	-18.8/-18.32	-18.9/-18.32	-18.76/-19.28	-18.19/-18.54	-17.51/-18.49	-18.29/-16.99	-16.22/-17.88	-18.09/-16.14	-14.19/-16.39	-18.39/-19.51	-18.15/-19.08	-19.52/-17.29	-18.23/-17.53	-17.97/-18.3	-18.63/-18.51	-18.78/-19.15	-17.79/-19.37	-18.07/-17.93	-18.35/-17.92	-19.05/-17.61	-17.26/-18.79	-19.08/-17.47	-18.32/-18.24	-18.33/-17.79
Θ(165°)	-17.82/-18.64	-19.17/-18.67	-19.06/-18.3	-18.6/-18.28	-18.57/-18.31	-16.56/-16.67	-17.25/-17.66	-18.8/-17.58	-17.98/-17.99	-18.15/-18.1	-17.77/-18.43	-19.01/-17.8	-17.6/-17.62	-18.76/-19.01	-19.05/-18.01	-17.88/-19.11	-17.92/-18.56	-18.35/-19.23	-18.17/-17.93	-18.47/-18.05	-17.65/-18.46	-17.54/-18.57	-18.71/-17.84	-18.27/-19.01
Θ(172.5°)	-18.25/-18.29	-18.18/-18.01	-17.6/-18.39	-18.78/-18.42	-17.85/-18.23	-18.75/-18.47	-19.39/-18.95	-18.14/-18.79	-18.45/-18.85	-18.99/-17.49	-17.66/-17.76	-19.26/-19.38	-18.83/-18.42	-18.61/-18.56	-18.5/-19.36	-19.27/-19.08	-19.53/-19.16	-18.01/-18.66	-18.27/-18.05	-18.48/-17.94	-19.12/-19.21	-18.09/-17.93	-18.67/-18.8	-17.48/-18.23
Θ(180°)	-17.99/-17.65	-18.56/-19.03	-17.93/-18.47	-19.16/-18.93	-18.72/-17.99	-17.98/-18.95	-17.68/-18.03	-19.09/-19.44	-18.5/-17.41	-17.31/-18.11	-19.11/-18.18	-17.81/-18.32	-19/-18.06	-18.08/-17.7	-18.44/-17.93	-18.51/-19.46	-17.93/-17.18	-18.2/-18.26	-19.08/-18.55	-18.04/-17.5	-17.73/-17.47	-18.33/-18.7	-19.3/-18.08	-19.12/-18.57
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°)	-13.28/-13.44	-15.15/-16.11	-16.68/-15.88	-15.08/-14.24	-13.76/-13.56	-13.65/-14.3	-15.51/-15.7	-15.96/-16.57	-17.63/-17.24	-16.44/-15.74	-15.03/-14.72	-14.27/-13.42	-12.9/-12.58	-12.52/-11.98	-11.99/-12	-11.79/-11.75	-11.47/-11.2	-11.18/-11.34	-11.6/-12.11	-12.4/-12.47	-12.24/-12.08	-11.76/-11.82	-13.11/-14.02	-13.98/-13.75
Θ(7.5°)	-3.85/-3.88	-4.15/-4.4	-4.79/-5.33	-5.63/-6.03	-6.01/-6	-5.71/-5.3	-4.78/-4.04	-3.44/-3.09	-3/-3.36	-3.62/-4.22	-5.09/-6.36	-8.11/-10.06	-11.84/-13.31	-12.99/-12.42	-11.86/-11.21	-10.91/-10.78	-10.81/-11.02	-10.97/-10.74	-9.94/-9.63	-9.6/-9.22	-8.56/-7.75	-7.05/-6.42	-5.83/-5.15	-4.57/-4.08
Θ(15°)	-1.82/-1.21	-0.71/-0.38	-0.47/-0.36	-0.31/-0.42	-0.72/-1.14	-1.58/-2.16	-2.67/-2.98	-3/-2.65	-2.04/-1.94	-2.14/-2.93	-4.11/-5.22	-6.29/-6.65	-7.28/-8.18	-8.01/-7.41	-6.55/-5.45	-4.48/-3.87	-3.64/-3.41	-3.26/-2.87	-2.77/-3.03	-3.83/-4.59	-5.13/-5.12	-4.49/-4.07	-3.88/-3.69	-3.11/-2.56
Θ(22.5°)	0.42/1.34	1.96/2.22	2.56/2.88	2.81/2.36	1.76/1.22	0.95/0.57	-0.2/-1.3	-2.43/-2.85	-2.41/-2.33	-3.14/-4.42	-4.86/-4.07	-3.26/-3.13	-3.61/-4.15	-5/-5.36	-4.7/-3.39	-2.15/-1.45	-1.45/-1.84	-1.69/-1.01	-0.41/-0.18	-0.65/-1.82	-3.01/-3.34	-2.74/-1.98	-1.66/-1.61	-1.21/-0.42
Θ(30°)	2.48/3.04	3.75/3.86	3.88/4.14	4.11/3.85	3.36/2.77	2.29/1.95	1.61/0.95	0.15/-0.1	0.09/0.32	0.15/-0.86	-1.78/-1.83	-1.43/-0.98	-1.01/-1.85	-2.64/-2.64	-2.04/-0.96	-0.08/0.22	0.53/0.61	0.58/0.75	1.22/1.69	1.7/0.96	0.21/0.72	1.6/1.36	0.05/-0.83	0.13/1.65
Θ(37.5°)	1.79/2.94	4.11/4.8	5.11/5.43	4.98/4.41	3.91/3.36	2.97/2.59	1.93/1.27	1.3/1.37	1.35/1.64	1.89/1.61	0.97/0.37	-0.45/-0.99	-0.53/-0.37	-0.99/-0.6	-0.25/0.09	-0.15/-0.08	0.67/1.31	1.79/1.65	1.47/1.77	2/1.53	1.01/1.52	2.32/1.88	0.4/-0.27	0.01/0.47
Θ(45°)	0.84/2.39	3.5/3.71	5.11/5.88	4.99/4.43	3.4/2.86	2.08/1.49	0.97/0.56	1.14/1.82	1.46/1.54	1.73/1.24	0.7/0.08	-0.58/-1.32	-1.46/-1.38	-1.54/-1.26	-0.6/-0.19	-0.01/-0.97	-0.02/0.96	1.37/1.25	0.25/-0.04	0.72/1.02	0.57/1.07	1.41/0.19	-0.62/1.2	1.45/0.02
Θ(52.5°)	1.03/1.71	1.76/2.83	4.97/5.06	5/2.88	1.82/1.33	0.73/0.17	0.24/0.42	0.53/1.07	0.44/0.58	1.21/0.71	0.58/0.43	-0.42/-1.47	-1.82/-2.46	-1.6/-1.47	-1.11/-0.91	-0.69/-2.16	-1.62/-1.06	-1.04/-1.53	-2.38/-2.67	-1.08/-0.08	-0.43/-0.04	0.76/-0.64	-0.79/1.12	1.25/0.17
Θ(60°)	0.56/0.66	0.44/1.6	3.26/3.56	2.09/-0.94	-1.37/-0.94	-0.54/-0.48	-0.77/0.4	-0.18/-0.39	-0.76/-0.72	-0.46/-1.08	-0.48/0.09	-0.93/-1.21	-1.97/-1.82	-0.56/0.69	-0.1/-1.51	-1.74/-3.77	-3.96/-3.7	-3.66/-4.27	-4.52/-5.8	-3.8/-2.09	-2.46/-2.44	-0.28/-0.69	-1.32/-0.93	-0.49/0.35
Θ(67.5°)	-1.05/-1.04	-0.77/1.18	2.47/1.67	-0.12/-2.53	-1.69/-1.14	-1.52/-1.03	-1.31/0.3	-1.13/-2.6	-2.53/-2.43	-3.08/-3.93	-3.06/-2.2	-3.23/-2.29	-3.08/-5.02	-3.99/-2.35	-3.39/-4.49	-3.68/-4.24	-5.75/-4.15	-4.9/-4.79	-5.96/-7.89	-4.55/-2.5	-2.51/-2.43	-0.25/-1.09	-2.48/-3.37	-2.36/-0.36
Θ(75°)	-3.06/-2.55	-2.6/0.08	1.46/0.1	-1.23/-1.96	-0.61/-0.64	-2.51/-2.84	-4.14/-1.6	-3.14/-5.73	-4.76/-3.95	-5.97/-7.6	-6.55/-5.62	-5.97/-2.74	-3.98/-7.34	-6.6/-4.26	-4.5/-6.41	-5.44/-4.75	-6.76/-4.32	-5.75/-5.07	-6.41/-7.29	-4.48/-2.74	-1.85/-2.77	-1.08/-3.37	-4.06/-5.18	-4.61/-1.51
Θ(82.5°)	-5.34/-4.36	-5.23/-2.03	-0.09/-1.51	-1.46/-1.66	-0.49/-1.56	-4.02/-4.95	-7.2/-4.11	-5.65/-8.65	-7.85/-6.07	-9.38/-12.42	-9.83/-8.49	-6.58/-3.74	-6.52/-9.57	-8.49/-7.01	-6.75/-8.47	-6.96/-6.36	-7.3/-5.86	-6.23/-5.73	-6.7/-6.25	-4.47/-2.53	-2.19/-3.55	-2.02/-6.9	-6.78/-7	-7.82/-3.16
Θ(90°)	-8.1/-6.93	-8.57/-5.34	-2.63/-4.1	-2.44/-2.34	-2.53/-3.85	-6.81/-8.01	-11.8/-7.48	-8.57/-9.5	-11.17/-8.42	-10.86/-13.12	-13.29/-10.48	-6.6/-5.42	-7.93/-8.93	-11.09/-9.33	-9.78/-10.5	-8.93/-8.44	-8.52/-8.4	-7.26/-6.81	-8.43/-8.02	-5.84/-3.47	-4.18/-5.32	-3.55/-9.24	-9.56/-9.69	-11.8/-5.32
Θ(97.5°)	-10.45/-10.07	-11.11/-8.37	-5/-6.38	-3.35/-4.39	-6.04/-6.85	-9.73/-9.74	-14.93/-10.51	-10.68/-10.7	-11.88/-10.2	-11.4/-13.64	-15.77/-12.92	-6.98/-7.54	-9.11/-9.53	-12.08/-10.65	-12.39/-12.34	-9.76/-11.09	-11.24/-11.02	-11.4/-9.74	-13.5/-10.34	-10.17/-6.51	-8.6/-7.06	-6.71/-10.81	-11.33/-17.33	-12.56/-8.6
Θ(105°)	-12.11/-10.67	-14.99/-11.79	-7.92/-8.56	-5.8/-7.39	-9.16/-8.38	-11.12/-11.88	-15.57/-13.42	-9.29/-12.45	-13.49/-14.68	-13.96/-15.21	-18/-13.77	-9.13/-8.35	-8.88/-10.94	-11.79/-13.46	-14.53/-18.68	-11.5/-11.53	-13.3/-13.43	-17.62/-15.34	-17.84/-13.76	-18.49/-13.81	-13.67/-10.94	-9.06/-13.34	-15.24/-16.31	-13.54/-10.94
Θ(112.5°)	-10.73/-15.68	-18.5/-14.04	-10/-9.25	-9.37/-10.12	-11.54/-8.84	-13.41/-15.24	-14.74/-13.99	-9.51/-14.5	-12.88/-14.58	-18.58/-17.81	-18.1/-16.05	-11.34/-9.58	-8.78/-12.14	-11.86/-16.29	-19.32/-18.49	-14.85/-12.41	-13.5/-13.2	-16.66/-17.24	-17.11/-12.54	-16.66/-14.78	-12.88/-11.91	-9.38/-15.2	-17.32/-14.4	-14.59/-14.49
Θ(120°)	-12.57/-18.04	-15.35/-16.63	-14.27/-10.46	-10.24/-11.73	-12.31/-10.58	-14.8/-17.94	-18.32/-14.4	-9.28/-11.14	-13.18/-15.11	-19.07/-18.64	-17.82/-19.17	-14.66/-10.51	-11.07/-14	-14.75/-18.61	-18.7/-18.85	-18.63/-13.61	-17.83/-12.79	-15.13/-17.99	-15.19/-10.98	-17.33/-13.92	-13.08/-8.73	-10.53/-14.59	-17.03/-14	-18.37/-15.13
Θ(127.5°)	-15.53/-14.3	-18.28/-17.94	-11.58/-8.83	-9.84/-12.16	-12.62/-12.39	-15.61/-18.91	-16.33/-11.88	-8.57/-10.7	-16.52/-18.16	-17.26/-19.04	-18.41/-18.66	-13.56/-10.84	-11.73/-18.04	-16.77/-17.89	-18.21/-16.2	-18.1/-14.37	-18.05/-19.05	-11.92/-18.39	-18.39/-14.07	-19.22/-18.24	-18.04/-12.81	-17.11/-14.61	-18.44/-17.94	-14.58/-13.7
Θ(135°)	-14.67/-19.51	-17.7/-12.88	-9.24/-10.95	-16.96/-16.88	-17.35/-12.4	-14.28/-17.78	-16.34/-16.92	-13.13/-14.79	-18.84/-18.9	-17.79/-17.97	-16.3/-17.43	-15.45/-14.43	-13.03/-14.97	-14.23/-18.57	-17.29/-19.14	-18.33/-18.07	-17.92/-18.71	-13.16/-18.24	-19.06/-14.81	-18.39/-17.97	-17.77/-16.92	-14.45/-18.79	-19.18/-17.5	-11.38/-14.24
Θ(142.5°)	-18.2/-18.72	-18.53/-19.41	-18.14/-18.31	-16.05/-18.04	-15.14/-14.48	-15.16/-18.84	-17.81/-16.83	-14.73/-15.31	-17.71/-17.9	-18.21/-18.05	-18.84/-18.8	-16.81/-13.18	-12.8/-12.95	-16.54/-19.36	-19.11/-18.97	-18.31/-18.31	-18.06/-16.7	-17.66/-17.98	-18.24/-16.01	-18.51/-18.18	-18.41/-18.28	-17.64/-18.82	-17.62/-17.85	-13.27/-15.76
Θ(150°)	-18.82/-17.83	-18.29/-17.73	-14.12/-14.92	-17.57/-17.89	-16.37/-14.49	-18.18/-18.68	-18.66/-18.58	-17.39/-18.48	-18.85/-17.79	-18.01/-18.89	-18.24/-17.72	-17.64/-18.88	-16.33/-16.53	-18.11/-19.48	-18.93/-17.34	-18.46/-18.65	-17.97/-18.41	-17.63/-18.41	-18.65/-19.45	-18.84/-18.63	-19.4/-18.05	-19.08/-19.15	-19.03/-18.55	-16.54/-16.45
Θ(157.5°)	-16.61/-17.64	-18.29/-18.92	-18.33/-18.96	-17.85/-17.35	-16.79/-18.27	-18.09/-18.68	-17.77/-17.88	-18.25/-16.92	-14.83/-14.72	-17.55/-18.51	-18.25/-18.33	-16.19/-16.22	-17.19/-17.33	-18.44/-18.22	-15.69/-18.9	-18.29/-17.66	-17.76/-18.49	-17.61/-18.05	-18.73/-18.45	-17.61/-17.76	-19.09/-18.11	-18.27/-17.45	-18.08/-18.93	-19.34/-17.09
Θ(165°)	-18.45/-17.79	-18.21/-18.32	-19.11/-18.6	-18.77/-18.24	-18.7/-18.59	-18.55/-18.96	-17.52/-19.22	-18.37/-17.57	-18.53/-19.16	-17.73/-18.92	-17.99/-17.91	-18.27/-18.25	-17.5/-17.86	-19.09/-18.65	-17.25/-18.65	-18/-18.39	-19.16/-17.79	-18.83/-17.25	-18.39/-18.74	-18.37/-17.81	-18.78/-18.7	-18.93/-18.3	-18.43/-18.18	-18.64/-17.69
Θ(172.5°)	-18.99/-18.57	-17.95/-17.59	-19.16/-18.77	-18.06/-18.95	-19/-17.78	-19.41/-19.13	-17.23/-18.61	-19.19/-18.37	-18.5/-19.02	-18.76/-17.76	-18.16/-18.56	-18.88/-19.18	-18.55/-18.77	-18.52/-17.8	-18.19/-18.18	-18.25/-19.3	-19.14/-18.53	-19.04/-17.61	-18.28/-17.87	-18.83/-17.55	-17.48/-18.11	-17.98/-16.79	-18.56/-19.02	-17.72/-18.86
Θ(180°)	-16.66/-16.8	-17.61/-17.43	-17.96/-18.5	-18.2/-18.89	-18.66/-18.11	-17.67/-18.9	-18.02/-19.17	-17.08/-19.11	-18.87/-18.86	-17.8/-18.67	-19.04/-19.26	-17.25/-15.86	-15.25/-15.03	-16.16/-17.8	-17.62/-16.66	-17.55/-19.07	-18.75/-18.32	-18.29/-18.22	-19.31/-18.96	-18.77/-18.03	-18.39/-17.9	-18.88/-19.37	-17.07/-16.16	-15.88/-16.75
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°)	-8.39/-9.36	-11.12/-12.09	-12.99/-13.79	-14.94/-15.87	-15.8/-14.74	-14.05/-13.13	-12.52/-11.5	-10.36/-9.77	-9.42/-9.05	-8.84/-8.86	-9.27/-9.59	-10.21/-10.76	-10.91/-10.82	-11.11/-11.71	-12.7/-13.89	-14.77/-15.18	-14.82/-13.47	-12.14/-11.96	-11.57/-10.74	-10.25/-9.46	-9.01/-8.7	-8.84/-8.94	-8.57/-8.18	-7.67/-7.82
Θ(7.5°)	-6.66/-7.63	-9.38/-11.22	-12.56/-12.2	-12.39/-13.18	-13.79/-13.42	-13.76/-14.32	-14.41/-13.38	-12.01/-10.57	-9.19/-8.67	-8.51/-8.55	-8.5/-9.12	-10.12/-11.81	-12.5/-12.78	-13.07/-12.85	-13.03/-12.45	-12.31/-11.91	-11.36/-10.6	-10.27/-10.37	-10.3/-10.43	-10.31/-9.86	-9.08/-8.33	-7.47/-7.06	-6.73/-6.31	-5.96/-6.02
Θ(15°)	-6.97/-6.86	-7.79/-10.18	-14.92/-18.16	-18.96/-17.74	-14.76/-12.55	-11.09/-9.83	-9.27/-8.87	-7.67/-6.56	-5.57/-4.89	-4.84/-4.97	-5.24/-6.57	-8.37/-10.19	-10.82/-11.41	-13.17/-15.49	-18.32/-18.96	-18.49/-17.43	-13.63/-10.54	-8.52/-7.54	-7.27/-7.94	-9.25/-11.33	-13.01/-13.85	-13.52/-12.34	-11.55/-10.23	-8.58/-7.65
Θ(22.5°)	-6.43/-4.72	-4.3/-5.72	-9.2/-14.69	-19.06/-19.01	-18.45/-17.93	-13.23/-8.08	-5.62/-4.57	-4.17/-3.74	-3.39/-3.65	-4.71/-5.49	-6.01/-6.57	-7.4/-7.54	-7.07/-7.58	-10.15/-15.21	-17.83/-18.63	-18.63/-17.29	-19.39/-13.32	-9.49/-8.06	-8.63/-11.05	-18.01/-18.93	-18.53/-18.03	-18.05/-17.95	-19.37/-16.75	-13.67/-9.8
Θ(30°)	-8.42/-6.25	-5.7/-6.45	-8.74/-13.97	-18.72/-18.59	-14.9/-11.35	-10.4/-8.34	-5.56/-4.18	-3.63/-3.23	-3.29/-4.41	-7.03/-9.42	-10.62/-11.21	-9.62/-8.66	-9.66/-10.59	-13.2/-16.81	-18.96/-18.2	-18.12/-13.45	-11.59/-11.23	-10.76/-10.04	-10.33/-12.16	-14.37/-14.33	-12.27/-13.15	-18.27/-17.25	-18.61/-14.39	-11.33/-10.14
Θ(37.5°)	-6.66/-3.72	-3.94/-5.86	-7.95/-9.95	-11.17/-19.2	-18.99/-10.94	-9.42/-7.92	-5.9/-5.41	-5.72/-6.03	-7.58/-9.05	-7.71/-7.34	-8.52/-12.19	-12/-9.73	-9.31/-10.14	-13.06/-13.82	-12.51/-13.36	-18.6/-18.92	-16.9/-11.34	-10.26/-13.25	-13.03/-11.52	-12.49/-12.59	-12.04/-13.6	-18.26/-17.85	-16.28/-16.81	-17.42/-15.42
Θ(45°)	-6.25/-3.9	-3.55/-4.8	-6.26/-8.27	-10.25/-14.96	-19.24/-12.68	-10.51/-8.18	-5.78/-6.95	-9.38/-10.32	-13.53/-12.49	-8.05/-6.02	-7.61/-11.68	-12.11/-9	-7.64/-8.38	-12.07/-15.57	-14.82/-12.6	-13.31/-15.07	-18.95/-17.52	-10.88/-12.6	-14.19/-12.91	-15.83/-14.73	-10.68/-10.56	-15.16/-12.99	-9.57/-12.36	-18.17/-14.55
Θ(52.5°)	-12.01/-8.69	-5.23/-4.2	-6.89/-12.23	-17.07/-18.83	-18.85/-11.85	-12.12/-9.06	-6.07/-8.04	-12.05/-12.87	-18.08/-15.59	-9.75/-8.79	-10.82/-13.61	-14.11/-9.1	-8.42/-9.69	-16.5/-18.62	-16.5/-16.06	-19.11/-16.42	-18.22/-17.5	-16.6/-12.68	-11.45/-14.89	-18.79/-13.74	-10.44/-11.49	-14.29/-11.47	-10.92/-12.23	-16.53/-14.25
Θ(60°)	-15.72/-9.26	-6.39/-5.47	-7.4/-11.18	-15.02/-18.56	-14.27/-8.81	-8.22/-7.86	-7.58/-10.94	-17.46/-16.87	-17.12/-14.96	-11.77/-10.35	-9.04/-9.73	-13.38/-12.48	-9.42/-8.8	-12.24/-18.54	-16.21/-13.71	-17.74/-17.75	-19.22/-19.52	-18.13/-16.95	-11.51/-14.86	-19.2/-17.54	-12.67/-12.95	-13.35/-10.82	-14.91/-17.67	-14.19/-15.69
Θ(67.5°)	-10.22/-6.19	-5.32/-5.73	-6.71/-7.73	-12.65/-19.55	-16.66/-6.12	-5.27/-8.52	-11.26/-16.61	-18.72/-14.58	-11.9/-9.25	-10.78/-11.31	-8.48/-7.97	-10.38/-11.61	-8.87/-7.64	-11.49/-17.17	-17.87/-14.85	-17.38/-18.94	-17.17/-15.04	-19.01/-15.35	-11.27/-11.97	-12.98/-10.36	-9.49/-7.4	-9.57/-9.72	-10.86/-10.7	-15.32/-14.25
Θ(75°)	-9.01/-6.54	-4.74/-4.77	-5.55/-7.45	-13.38/-18.65	-18.75/-5.04	-5.85/-7.97	-11.13/-16.11	-14.41/-12.97	-10.4/-7.06	-8.47/-8.78	-7.65/-7.43	-9.02/-9.5	-7.66/-6.85	-10.91/-19.17	-17.54/-15.36	-14.39/-18.55	-17.99/-12.31	-17.57/-14.01	-9.87/-9.53	-10.3/-7.81	-7.04/-4.9	-7.9/-9.84	-9.28/-7.89	-16.85/-12.34
Θ(82.5°)	-9.85/-8.23	-5.54/-5.1	-5.67/-7.64	-13.82/-17.07	-14.43/-6.09	-7.63/-9.64	-11.55/-16.12	-13.2/-12.79	-11.1/-6.53	-7.86/-7.67	-8.23/-9.04	-9.83/-10.27	-8.74/-8.04	-11.81/-19.2	-18.95/-16.33	-15.43/-17.83	-19.04/-13.55	-15.72/-18.18	-10.11/-9.52	-9.41/-5.75	-4.56/-4.11	-8.27/-11.56	-10.72/-7.87	-16.97/-11.23
Θ(90°)	-9.95/-8.75	-6.61/-7.22	-8.37/-9.06	-13.97/-16.27	-13.29/-8.11	-8.48/-12.06	-10.44/-14.42	-13.13/-16.06	-12.86/-7.95	-8.02/-7.66	-8.79/-10.82	-11.12/-14.3	-11.13/-9.66	-14.04/-19.03	-18.25/-19.46	-17.63/-14.58	-18.62/-15.6	-15.72/-18.76	-11.19/-9.27	-10.52/-6.96	-5.42/-5.98	-9.85/-13.61	-12.38/-9.5	-18.72/-13.04
Θ(97.5°)	-13.12/-9.89	-7.7/-8.74	-11.37/-11.85	-19.21/-12.78	-11.26/-10.26	-9.57/-13.43	-10.75/-16.54	-14.65/-18.64	-15.94/-10.1	-10.17/-9.43	-10.13/-11.65	-12.63/-14.77	-12.91/-10.76	-17.78/-18.61	-18.65/-18.47	-18.95/-13.91	-18.07/-17.93	-18.67/-18.12	-16.16/-11.32	-14.18/-11.37	-8.71/-10.09	-13.03/-16.67	-13.05/-11.28	-18.18/-16.65
Θ(105°)	-15.76/-11.01	-9.08/-11.54	-15.14/-17.6	-18.06/-12.85	-15.49/-12.33	-12.07/-15.34	-13.2/-16.15	-14.9/-17.99	-19.5/-12.82	-11.82/-12.14	-11.72/-16.81	-16.4/-16.74	-15.82/-13.32	-18.41/-17.59	-18.26/-17.47	-18.73/-16.45	-18.59/-17.81	-18.28/-17.56	-17.52/-12.44	-16.5/-17.27	-12.59/-11.41	-14.93/-18.64	-14.08/-14.61	-15.51/-18.88
Θ(112.5°)	-18.26/-13.16	-12.44/-12.45	-12.8/-19.21	-17.71/-14.24	-10.92/-14.4	-12.75/-13.75	-18.74/-18.44	-18.82/-18.27	-15.72/-13.57	-11.43/-15	-13.34/-18.07	-17.69/-18.31	-17.3/-15.71	-18.51/-18.84	-19.18/-17.39	-17.86/-16.25	-17.87/-18.51	-17.69/-18.54	-18.48/-15.51	-17.6/-18.63	-11.29/-10.65	-15.54/-18.73	-16.13/-12.82	-14.44/-19.16
Θ(120°)	-18.51/-15.73	-12.94/-12.52	-14.59/-18.65	-18.97/-12.9	-11.54/-16.97	-14.98/-18.96	-19.37/-18.92	-18.07/-17.52	-16.1/-16.35	-14.59/-17.52	-18.69/-16.75	-18.27/-18.99	-18.9/-16.17	-17.47/-18.46	-18.37/-17.45	-19.06/-19.12	-19.11/-19.04	-18.26/-17.94	-17.5/-18.08	-18.52/-17.87	-13.3/-18.71	-18.55/-15.59	-13.6/-12.31	-14.85/-18.11
Θ(127.5°)	-17.52/-13.3	-11.82/-15.19	-18.09/-18.54	-18.05/-11.32	-11.96/-18.04	-18.81/-18.96	-16.86/-18.15	-18.29/-18.69	-14.6/-16.43	-15.99/-16.75	-18.36/-18.45	-18.33/-18.28	-18.87/-14.76	-17.51/-18.53	-18.29/-18.76	-18.72/-17.84	-16.03/-18.9	-17.45/-17.97	-15.11/-17.18	-18/-19.06	-18.85/-18.84	-18.32/-13.35	-17.9/-18.38	-16.49/-18.18
Θ(135°)	-18.33/-17.49	-14.53/-18.7	-19.33/-18.39	-14.51/-10.03	-14.24/-19.08	-18.4/-17.93	-15.85/-19.25	-17.56/-18.23	-16.35/-15.25	-18.68/-18.35	-18.01/-18.15	-19.06/-19.34	-18.26/-18.97	-15.24/-16.33	-18.94/-18.43	-18.44/-19.08	-14.65/-17.11	-18.38/-18.93	-12.72/-13.13	-19.01/-18.75	-18.33/-18.65	-18.39/-18.4	-17.99/-18.27	-15.88/-17.72
Θ(142.5°)	-16/-15.42	-15.23/-18.46	-18.29/-15.31	-13.44/-14.19	-16.06/-18.39	-18.43/-17.28	-14.89/-17.84	-17.82/-18.33	-19.18/-19.1	-18.2/-18.49	-19.12/-17.32	-17.93/-18.68	-17.55/-18.29	-18.76/-18.74	-19.69/-18.94	-19/-17.45	-19/-18.57	-18.85/-19.25	-18.72/-14.92	-18.62/-18.89	-17.64/-18.58	-17.76/-18.62	-18.1/-16.02	-18.34/-15.23
Θ(150°)	-12.88/-19.1	-19/-18.17	-18.33/-18.21	-16.86/-18.24	-17.86/-18.44	-18.99/-16.6	-16.11/-17.27	-18.01/-17.98	-18.28/-18.22	-18.56/-18.48	-17.54/-19.11	-18.69/-19.33	-18.95/-18.18	-18/-18.01	-18.4/-18.45	-18.47/-18.3	-18.72/-18.31	-18.99/-18.51	-18/-17.37	-18.45/-18.61	-18.71/-18.03	-17.67/-18.07	-17.77/-18.32	-18.74/-13.7
Θ(157.5°)	-16.92/-19.3	-19.16/-18.62	-17.5/-16.55	-17.53/-15.88	-15.94/-18.33	-18.17/-19.34	-17.64/-17.95	-18.09/-18.66	-17.64/-18.34	-18.4/-17.64	-18.18/-18.49	-18.89/-17.8	-19.08/-17.39	-17.39/-18.61	-18.74/-18.68	-18.27/-18.71	-18.76/-18.17	-18.87/-17.94	-17.78/-18.31	-17.07/-17.54	-18.3/-18.4	-17.54/-19.08	-18.29/-18.16	-17.9/-18.58
Θ(165°)	-18.74/-19.14	-17.32/-18.09	-18.35/-17.49	-18.41/-18.09	-18.12/-17.29	-18.48/-18.06	-18.4/-18.4	-19.04/-19.27	-18.52/-19.5	-19.44/-18.07	-17.72/-19.12	-18.94/-17.61	-17.24/-18.16	-19.04/-18.43	-18.33/-17.49	-18.52/-18.22	-18.09/-19.08	-18.53/-19.18	-18.85/-19.07	-18.09/-18.71	-17.94/-18.39	-18.97/-18.08	-18.82/-18.74	-18.78/-17.74
Θ(172.5°)	-18.33/-18.71	-18.67/-17.9	-18.3/-18.99	-19.17/-18.06	-18.25/-19.04	-18.59/-17.92	-19.22/-18.82	-18.11/-18.97	-18.94/-18.5	-18.01/-17.81	-17.26/-18.32	-18.58/-19.08	-17.82/-19.38	-18.15/-17.76	-19.02/-18.17	-19.23/-17.95	-17.6/-16.24	-16.87/-18.81	-19.1/-18.1	-18.06/-18.01	-18.39/-19.08	-19.35/-18.71	-18.94/-19.62	-18.91/-17.15
Θ(180°)	-19.19/-18.45	-18.22/-19.08	-17.77/-18.24	-18.15/-16.82	-16.53/-17.2	-17.74/-18.75	-19.05/-18.57	-17.12/-15.98	-15.21/-14.84	-15.8/-18.33	-18.9/-18.41	-18.63/-18.96	-17.63/-18.87	-18.47/-17.58	-18.26/-18.31	-17.73/-18.59	-17.17/-16.97	-18.21/-17.65	-17.36/-18.37	-18.36/-17.31	-17.74/-17.62	-18.44/-19.61	-18.3/-17.76	-17.71/-18.08
Freq(Hz)	6.475G/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°)	-16.18/-14.31	-12.91/-12.24	-11.64/-11.26	-11.01/-10.66	-10.39/-10.7	-10.88/-11.32	-12.18/-13.51	-15.04/-15.72	-16.87/-17.46	-18.13/-18.02	-17.3/-15.49	-13.56/-12.65	-11.79/-11.06	-10.48/-9.91	-9.6/-9.37	-9.03/-8.92	-8.89/-9.16	-9.46/-9.91	-10.44/-10.82	-11.3/-12.08	-13.12/-14.46	-16.09/-17.88	-18.66/-18.68	-19.05/-18.27
Θ(7.5°)	-3.17/-2.37	-2.1/-1.96	-1.91/-2.17	-2.37/-2.35	-2.62/-2.78	-3.03/-3.46	-3.71/-4.24	-5.01/-5.79	-6.48/-7.57	-9.37/-11.81	-14.43/-17.01	-18.78/-17.63	-18.38/-19.16	-17.45/-17.59	-18.96/-18.44	-17.64/-18.85	-19.27/-18.74	-16.31/-15.65	-14.72/-13.93	-13.39/-12.65	-11.5/-10.31	-9.25/-8.51	-7.48/-6.23	-4.95/-3.97
Θ(15°)	-1.48/-0.73	0.08/0.8	1.19/1.3	0.99/0.43	-0.11/-0.75	-1.44/-1.82	-1.67/-1.44	-1.37/-1.64	-2.69/-4.36	-6.7/-9	-10.18/-9.48	-8.71/-8.36	-8.3/-8.42	-8.45/-8.65	-8.89/-8.71	-8.09/-7.81	-7.52/-7.3	-7.35/-7.26	-6.8/-6.37	-5.64/-5.02	-4.86/-5.08	-5.22/-5.02	-4.21/-3.68	-3.03/-2.27
Θ(22.5°)	-0.74/0.55	1.62/2.52	3.08/2.97	2.4/1.87	1.47/1.17	0.67/-0.09	-1.02/-1.29	-0.97/-1.2	-2.35/-4.18	-5.71/-5.71	-5.07/-4.6	-4.92/-5.78	-6.15/-5.75	-4.75/-4.1	-4.87/-5.86	-6.03/-5.54	-4.01/-2.72	-2.44/-3.21	-3.97/-3.67	-2.87/-2.29	-2.44/-2.74	-2.58/-1.96	-1.36/-1.37	-1.69/-1.59
Θ(30°)	0.83/1.9	3.03/3.56	4.12/4.06	3.47/2.85	2.39/2.18	1.97/1.36	0.2/-0.81	-1.09/-1.39	-2.52/-3.84	-3.9/-3.05	-2.58/-3.26	-4.29/-5.18	-4.86/-3.71	-2.85/-2.28	-2.49/-2.54	-2.39/-2.68	-2.17/-1.31	-0.98/-1.09	-1.63/-1.58	-0.64/0.09	0.19/0.1	0.44/0.69	0.48/0.29	0.33/0.54
Θ(37.5°)	0.45/1.58	3.18/3.63	4.09/4	3.51/3.11	2.78/2.2	1.21/0.39	0.09/0.38	0.46/-0.04	-0.87/-1.55	-1.64/-1.59	-2.53/-4.17	-4.45/-4.24	-4.13/-3.2	-3.09/-2.59	-1.83/-1.25	-0.53/-0.96	-0.95/-0.16	0.06/-0.46	-1.11/-0.53	0.8/1.37	0.98/0.3	0.63/1.24	0.88/-0.26	-0.52/0.09
Θ(45°)	1.5/1.94	2.84/3.52	4.71/5.1	4.46/3.34	2.81/1.82	0.56/-0.77	-0.62/0.59	0.62/-0.27	-0.44/-0.18	-0.12/-1.05	-2.68/-3.34	-3.21/-3.65	-4.55/-5.28	-4.5/-3.39	-2.14/-1.82	-0.14/-1.46	-2.23/-1.19	0.24/-0.52	-1.59/-1.23	0.18/0.73	-0.17/-1.14	-0.49/-0.07	0.35/0.88	1.05/1
Θ(52.5°)	1.69/1.14	1.18/2.11	4/4.91	3.94/2.09	1.39/0.68	-0.16/-1.41	-1.11/0.22	-0.4/-1.14	0.36/0.8	0.06/-1.58	-2.71/-2.54	-2.88/-3.15	-3.49/-3.33	-4.04/-3.49	-3.16/-2.89	-0.29/-2.71	-4.53/-4.48	-2.44/-2.05	-3.09/-3.35	-1.82/-1.17	-2.1/-2.74	-1.24/0.13	0.55/1.4	2.2/1.88
Θ(60°)	0.7/0.66	0.14/0.28	1.69/2.57	1.37/-1.2	-0.74/-0.93	-1.58/-2.59	-1.51/-0.17	-2.02/-2.57	0.23/0.03	-0.78/-2.16	-3.89/-4.21	-3.84/-2.55	-1.68/-2.14	-4.6/-5.33	-5.97/-6.26	-2.57/-4.41	-6.71/-9.95	-6.09/-5.02	-5.42/-5.69	-4.83/-4.57	-4.07/-5.36	-3.4/-0.48	0.19/0.43	1.07/1
Θ(67.5°)	-0.33/0.35	-0.72/-1.17	0.38/1.39	-0.34/-3.48	-1.5/-1.76	-2.64/-4.35	-2.59/-0.77	-2.95/-3.55	-0.14/-1.9	-3.15/-5.02	-5.84/-5.59	-3.7/-2.11	-2.2/-3.45	-5.64/-7.92	-8.39/-9.86	-5.25/-5.25	-9.19/-10.63	-8.17/-6.69	-6.35/-5.83	-5.56/-3.97	-3.26/-5.54	-4.2/-1.83	-1.42/-1.41	-1.09/-0.68
Θ(75°)	-1.97/-1.04	-2.5/-2.85	-0.49/0.5	-1.17/-3.74	-1.77/-2.06	-4.73/-7.32	-3.53/-1.76	-4.34/-6.55	-1.95/-3.86	-4.33/-6.54	-7.55/-6.19	-3.69/-3.14	-4.61/-4.92	-6.64/-9.44	-10.66/-10.45	-9.29/-6.37	-10.27/-10.52	-7.93/-7.27	-7.06/-5.53	-5.33/-2.78	-2.01/-4.24	-5.04/-4.01	-3.23/-3.56	-3.69/-2.41
Θ(82.5°)	-4.18/-3.14	-4.81/-5.02	-2.33/-1.71	-3.06/-3.97	-2.66/-2.69	-7.16/-10.31	-3.88/-2.95	-6.48/-9.82	-4.85/-7.61	-6.32/-9.22	-10.78/-7.29	-4.13/-4.64	-7.06/-7.15	-8.81/-9.33	-10.46/-9.97	-14.1/-7.81	-10.97/-9.87	-7.79/-8.21	-8.24/-6.91	-5.47/-2.64	-0.96/-3.65	-5.39/-7.19	-6.75/-5.6	-7.37/-4.69
Θ(90°)	-5.67/-5.18	-7.97/-7.69	-4.63/-4.22	-4.17/-4.56	-4.84/-4.27	-10.16/-12.37	-5.85/-4.38	-8.94/-13.7	-9.09/-12.11	-9.51/-10.56	-13.22/-8.42	-5.49/-5.75	-7.59/-8.54	-10.79/-9.87	-12/-11.42	-17.54/-10.99	-10.67/-12.32	-10.4/-10	-10.69/-8.21	-7.11/-4.44	-1.65/-5.6	-7.2/-9.72	-9.72/-7.23	-10.38/-7.14
Θ(97.5°)	-7.16/-8.22	-13.06/-10.39	-6.95/-5.84	-4.7/-6.93	-7.92/-6.54	-11.52/-12.65	-8.19/-6.61	-12.45/-17.02	-11.99/-17.94	-13.74/-14.81	-16.52/-9.59	-6.95/-6.87	-8.41/-9.65	-13.32/-13.36	-13.8/-12.9	-16.84/-16.73	-12.08/-14.12	-13.79/-13.41	-15.19/-10	-10.92/-8.35	-5.74/-11.91	-8.78/-10.71	-13.19/-9.31	-13.74/-9.58
Θ(105°)	-8.49/-10.06	-15.24/-12.76	-8.76/-7.11	-5.51/-10.41	-11.76/-9.42	-13.07/-13.6	-13.14/-9.55	-14.4/-16.01	-12.54/-15.88	-15.57/-15.94	-17.58/-10.4	-8.86/-7.51	-8.25/-10.44	-16.14/-18.32	-14.9/-13.81	-15.11/-15.71	-13.47/-16.67	-15.3/-18.41	-17.32/-13.91	-15.58/-15.29	-12.87/-18.11	-10.77/-13.03	-14.67/-12.54	-16.59/-11.72
Θ(112.5°)	-10.37/-11.94	-18.87/-16.11	-8.89/-7.99	-9.12/-14.98	-13.65/-10.99	-15.25/-13.62	-18.35/-12.25	-13.38/-15.55	-12.89/-14.1	-17.2/-18.94	-16.74/-10.72	-9.9/-8.82	-9.93/-12.17	-19.16/-19.34	-12.89/-15.94	-17.67/-16.9	-15.02/-15.88	-17.82/-18.21	-18.7/-14.03	-18.71/-13.18	-11.39/-16.24	-11.11/-14.13	-19.24/-11.3	-14.4/-13.76
Θ(120°)	-13.21/-16.76	-17.96/-18.63	-11.87/-9.57	-10.74/-13.86	-15.17/-12.62	-18.42/-17.62	-17.87/-16.81	-15.54/-16.85	-15.58/-13.23	-17.61/-18.33	-19.1/-12.85	-11.88/-12.25	-12.24/-11.94	-14.58/-17.25	-17.04/-17.39	-19/-18.76	-19.34/-16.39	-15.62/-18.85	-17.39/-12.2	-17.46/-13.48	-12.64/-11.84	-12.19/-18.09	-17.97/-9.62	-19.37/-16.94
Θ(127.5°)	-11.78/-15.22	-19.44/-17.81	-17.43/-12.14	-10.04/-15.38	-16.05/-17.64	-19.25/-17.45	-15.17/-12.95	-13.44/-15.24	-18.37/-16.97	-18.23/-18.15	-17.56/-18	-16.43/-12.87	-12.17/-12.78	-14.49/-18.02	-18.16/-19.01	-18.31/-16.04	-18.67/-18.73	-15.77/-18.73	-18.02/-15.72	-18.34/-18.28	-18.86/-14.02	-19.21/-18.08	-15.57/-13.97	-18.68/-15.18
Θ(135°)	-13.17/-16.68	-18.68/-17.89	-12.28/-11.13	-14.32/-18.94	-18.95/-16.02	-17.96/-18.88	-15.21/-13.64	-17.58/-17.55	-18.09/-19.06	-18.58/-18.31	-19.39/-18.44	-13.93/-11.53	-12.18/-15.24	-17.28/-18.95	-18.9/-19.22	-19.18/-18.52	-17.9/-18.9	-15.31/-18.51	-18.88/-15.37	-17.92/-18.58	-18.62/-15.12	-19.05/-16.62	-17.59/-18.22	-11.91/-13.92
Θ(142.5°)	-18.17/-18.6	-17.91/-17.43	-16.36/-15.57	-18.43/-18.53	-17.73/-17.06	-18.12/-18.49	-16.31/-16	-18.36/-18.79	-19.01/-18.34	-17.63/-18.67	-18.38/-18.53	-14.46/-15.76	-14.96/-16.26	-15.68/-18.84	-17.8/-17.68	-18.94/-18.2	-18.94/-19.2	-18.95/-18.02	-18.55/-18.25	-17.09/-17.63	-18.17/-17.88	-18.4/-17.83	-17.4/-13.55	-12.78/-15.33
Θ(150°)	-18.23/-18.34	-19.2/-18.7	-17.89/-18.34	-17.9/-17.43	-17.28/-17.6	-17.28/-18.24	-16.45/-16.45	-19.26/-18.33	-17.9/-18.54	-18.44/-17.32	-19.13/-17.67	-15.98/-13.89	-17.33/-15.76	-16.14/-17.89	-19.04/-18.07	-18.68/-19.1	-18.95/-18.99	-18.68/-18.88	-18.64/-17.79	-18.4/-17.97	-19.01/-18.46	-17.73/-17.38	-18.44/-18.84	-18.55/-15.35
Θ(157.5°)	-16.23/-18.15	-19.05/-18.37	-17.61/-18.55	-18.24/-18.78	-17.87/-18.9	-18.87/-18.82	-18.63/-18.53	-18.41/-16.65	-16.9/-18.26	-18.57/-17.21	-16.24/-18.22	-16.89/-14.89	-14.76/-17.06	-17.16/-17.9	-19.14/-18.78	-19.35/-18.11	-18.63/-19.03	-19.18/-17.65	-19.31/-18.9	-19.23/-18.85	-17.84/-18.61	-19.25/-18.41	-18.15/-17.51	-17.18/-15.5
Θ(165°)	-17.88/-17.39	-18.07/-19.08	-18.58/-17.92	-18.57/-17.79	-18.97/-18.48	-17.64/-18.98	-18.65/-17.74	-18.83/-18.98	-17.82/-18.39	-19.19/-17.67	-19.23/-19.22	-17.94/-18.97	-18.83/-18.7	-17.6/-19.18	-18.39/-18.94	-18.88/-18.21	-18.85/-18.23	-19/-18.07	-17.48/-18.34	-18.78/-18.15	-18.32/-17.63	-18.27/-19	-18.18/-18.74	-17.95/-18.1
Θ(172.5°)	-19.17/-18.58	-17.91/-18.14	-18.07/-19.05	-18.47/-17.89	-18.26/-18.15	-17.59/-17.46	-18.98/-18.56	-18.87/-18.76	-17.6/-19.41	-18.29/-17.91	-18.45/-19.73	-18.01/-18.6	-18.38/-18.78	-18.74/-18.95	-18.14/-18.49	-17.83/-19.57	-18.84/-17.77	-18.26/-17.69	-18.78/-18.82	-18.31/-18.39	-19.13/-17.8	-18.27/-17.98	-17.57/-18.19	-17.88/-17.86
Θ(180°)	-16.74/-17.07	-17.26/-18.54	-18.38/-19.21	-17.3/-18.06	-18.04/-19.27	-18.39/-18.08	-18.31/-18.63	-18.68/-18.24	-18.14/-18.72	-18.15/-18.06	-18.36/-17.63	-17.45/-16.7	-17.49/-18.4	-17.48/-18.81	-18.09/-18.85	-18.67/-17.72	-18.67/-18.65	-18.13/-18.61	-18.85/-18.06	-17.47/-17.58	-19.17/-17.38	-18.72/-18.1	-16.45/-16.48	-16.15/-15.88
Freq(Hz)	6.695G/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°)	-4.32/-4.64	-5.52/-6.69	-7.59/-8.7	-9.85/-11.06	-12.3/-13.13	-12.63/-11.25	-10.24/-9.06	-7.71/-6.91	-6.24/-5.74	-5.47/-5.31	-4.83/-4.68	-4.7/-5.16	-5.2/-5.08	-5.6/-6.24	-7.33/-9.12	-10.75/-12.48	-13.33/-13.81	-12.51/-11.08	-9.33/-7.91	-6.63/-5.74	-5.24/-4.86	-4.45/-3.91	-3.73/-3.61	-3.82/-3.87
Θ(7.5°)	-5.45/-5.57	-6.12/-6.72	-7.43/-8.4	-9.45/-10.83	-12.46/-13.49	-12.97/-11.6	-9.73/-7.84	-6.63/-5.85	-5.46/-5.69	-5.89/-6.38	-6.23/-6.23	-6.54/-6.99	-7.11/-6.7	-6.45/-6.42	-6.87/-7.71	-8.45/-9.19	-9.71/-10.18	-10.32/-10.62	-10.9/-10.05	-9.39/-8.63	-7.94/-7.61	-7.07/-6.65	-6.27/-6	-5.52/-5.58
Θ(15°)	-7.67/-9.02	-10.77/-13.14	-18.94/-17.71	-16.84/-13.17	-11.46/-10.33	-10.09/-9.68	-8.96/-7.78	-6.29/-4.8	-4.3/-4.48	-5.13/-6.12	-6.97/-7.42	-8.11/-8.52	-9.11/-9.65	-10.42/-11.37	-12.64/-14.13	-14.63/-13.9	-13.37/-11.93	-10.3/-9.7	-9.55/-9.86	-10.58/-11.02	-11.53/-11.35	-11.42/-11.02	-10.08/-8.75	-7.74/-7.46
Θ(22.5°)	-5.72/-4.72	-4.79/-5.84	-9.11/-14.92	-18.33/-18.43	-17.66/-18.81	-14.77/-10.23	-6.9/-4.63	-2.92/-1.97	-2.07/-2.75	-4.05/-4.93	-5.07/-5.05	-5.89/-7.64	-9.32/-10.14	-12.36/-18.03	-18.07/-18.12	-17.5/-18.8	-18.19/-17.02	-12.13/-10.63	-11.15/-14.35	-18.95/-18.94	-17.81/-18.8	-18.54/-18.3	-19.07/-16.93	-12.93/-8.51
Θ(30°)	-11.22/-7.27	-5.3/-3.99	-5.37/-9.38	-15.78/-18.16	-19.11/-14.61	-14.94/-11.42	-5.82/-3.01	-2.34/-2.85	-3.49/-3.66	-3.76/-4.3	-5.59/-7.52	-8.22/-8.22	-8.72/-9.85	-12.21/-14.98	-16.85/-19.04	-19.11/-16.92	-14.85/-11.97	-10.44/-11.05	-12.53/-12.81	-13.14/-14.55	-15.8/-18.13	-19.06/-19.39	-16.45/-13.89	-12.96/-13.87
Θ(37.5°)	-7.65/-3.91	-3.49/-3.27	-3.62/-4.85	-7.46/-12.74	-17.73/-12.33	-10.58/-8.39	-5.48/-4.25	-5.16/-6.77	-6.21/-5.03	-4.85/-6.03	-8.98/-11.14	-13.87/-11.79	-8.07/-7.12	-8.85/-11	-11.53/-14.76	-17.56/-16.52	-17.63/-15.27	-11.33/-13.13	-18.27/-16.05	-15.62/-16.75	-17.03/-15.63	-15.86/-18.22	-15.78/-11.74	-8.72/-12.13
Θ(45°)	-5.88/-3.04	-4.05/-5.69	-5.22/-4.75	-7.49/-13.85	-13.87/-9.28	-7.91/-5.5	-4.46/-6.04	-9.75/-10.14	-8.56/-8.11	-8.83/-9.91	-11.34/-14.44	-17.81/-16.48	-10.94/-8.72	-11.78/-13.92	-12.61/-11.34	-13.8/-12.76	-15.15/-17.37	-15.04/-11.88	-14.85/-16.5	-14.43/-12.89	-15.53/-15.83	-15.52/-10.99	-7.05/-8.04	-11.57/-12.45
Θ(52.5°)	-8.26/-5.7	-3.09/-2.85	-4.96/-6.65	-12.12/-18.7	-11.24/-8.52	-9.71/-5.73	-4.61/-7.78	-13.36/-11.63	-12.76/-15.15	-13.82/-10.05	-8.52/-11	-18.54/-18.37	-12.12/-10.7	-13.16/-15.94	-16.99/-14.82	-17.16/-18.64	-15.16/-16.92	-18.68/-14.33	-14.54/-16.29	-12.39/-10.73	-11.11/-10.85	-12.09/-10.52	-7.65/-9.15	-15/-14.26
Θ(60°)	-18.23/-10.34	-3.5/-2.96	-6.96/-13.56	-19.02/-17.47	-11.82/-6.9	-7.94/-7.16	-5.5/-7.68	-13.76/-11.75	-12.1/-18.12	-11.02/-7.93	-5.47/-6.67	-12.34/-13.8	-9.96/-10.07	-11.41/-13.3	-15.18/-15.53	-18.23/-17.83	-18.61/-19.4	-18.99/-18.41	-13.9/-15.94	-13.55/-13.21	-13.75/-13.31	-13.93/-12.06	-12.13/-14.54	-12.32/-15.82
Θ(67.5°)	-10.39/-8.51	-6.11/-4.64	-6.58/-12.94	-14.64/-17.42	-12.47/-5.74	-7.92/-7.05	-7.5/-8.93	-15.23/-11.83	-11.44/-10.64	-5.28/-5.65	-4.88/-6.21	-11.14/-9.04	-7.77/-8.29	-8.57/-13.25	-17.98/-15.69	-16.22/-18.13	-16.36/-18.89	-18.18/-14.28	-11.02/-11.63	-10.21/-9.45	-8.53/-7.2	-9.37/-9.81	-7.98/-7.38	-10.6/-15.88
Θ(75°)	-7.83/-6.54	-6.05/-3.75	-5.09/-10.34	-13.4/-15.62	-14.92/-7.9	-6.58/-4.9	-8.33/-8.83	-12.84/-11.59	-15.54/-8.59	-4.08/-5.43	-5/-6.26	-11.49/-8.83	-6.53/-7.29	-8.77/-13.71	-19.2/-15.27	-13.76/-18.21	-16.47/-12.6	-17.1/-12.9	-10.96/-8.59	-7.07/-6.23	-4.85/-4.03	-7.71/-9.81	-7.17/-5.46	-11.42/-12.61
Θ(82.5°)	-7.42/-7.92	-6.61/-3.54	-4.33/-10.47	-18.81/-15.87	-13.33/-9.92	-6.33/-6.45	-12.67/-10.6	-14.2/-10.58	-13.11/-6	-3.76/-6.38	-5.75/-7.73	-13.12/-9.25	-6.61/-7.7	-10.25/-14.62	-19.03/-18.09	-14.18/-18.71	-16.15/-13.08	-17.86/-13.47	-12.14/-8.8	-6.85/-4.3	-2.98/-3.03	-6.9/-10.95	-9.95/-5.78	-13.89/-10.19
Θ(90°)	-8.53/-8.39	-7.13/-5.85	-6.17/-10.63	-18.42/-19.16	-11.97/-9.94	-7.67/-9.7	-17.02/-13.29	-17.44/-11.89	-14.59/-6.43	-5.26/-7.86	-7.78/-7.99	-14.22/-12.27	-8.54/-8.15	-12.89/-16.75	-17.55/-17.72	-18.43/-16.55	-18.76/-15.6	-18.79/-13.56	-14.88/-10.01	-9.31/-5.14	-4.39/-4.48	-7.9/-11.36	-12.87/-7.63	-16.59/-10.48
Θ(97.5°)	-11.34/-9.74	-7.35/-7.82	-8.84/-13.43	-18.06/-18.35	-12/-10.86	-10.45/-13.15	-15.38/-13.04	-16.52/-12.91	-16.69/-7.46	-8.21/-9.95	-9.78/-10.48	-15.2/-16.03	-10.39/-9.25	-15.28/-17.33	-18.77/-18.64	-17.94/-16.57	-19.27/-16	-19.07/-16.78	-18.02/-10.82	-13.8/-8.72	-8.26/-8.62	-12.31/-13.73	-14.55/-10.25	-18.72/-12.59
Θ(105°)	-13.76/-10.32	-9.46/-11.05	-12.5/-17.92	-18.11/-16.26	-13.29/-11.91	-12.1/-14.41	-12.78/-15.68	-13.71/-16.91	-18.78/-9.65	-10.45/-10.92	-12.01/-12.06	-15.34/-18.05	-14.06/-11.89	-18.38/-18.19	-18.42/-18.36	-18.56/-18.9	-18.58/-17.32	-19.24/-18.28	-18.63/-12.45	-15.59/-13.16	-12.06/-10.67	-14.63/-16.09	-15.66/-12.71	-17.68/-15.98
Θ(112.5°)	-16.62/-13.16	-13.46/-12.45	-12.85/-17.9	-18.92/-14.74	-14.7/-12.29	-14.07/-18.44	-14.97/-17.09	-14.65/-19	-18.16/-11.83	-11.73/-12.39	-13.96/-15.06	-18.26/-18.82	-16.92/-13.52	-19.03/-18.75	-18.02/-18.07	-17.97/-18.38	-18.58/-16.26	-19.36/-18.05	-17.3/-13.36	-16.48/-17.1	-10.76/-10.41	-12.8/-17.94	-18.18/-11.95	-15.05/-16.69
Θ(120°)	-19.11/-14.72	-13.64/-12.7	-14.47/-17.67	-17.81/-16.77	-9.57/-18.04	-16.48/-16.49	-19.48/-18.48	-18.78/-16.84	-17.4/-14.55	-10.44/-16.74	-14.29/-17.4	-17.8/-18.16	-19.03/-13.49	-17.09/-18.93	-19.32/-17.51	-18.3/-18.03	-18.73/-18.1	-18.41/-17.4	-19.12/-18.21	-19.27/-15.73	-10.99/-18.44	-18.87/-18.47	-16.58/-11.49	-16.93/-17.43

Radiated Composite Gain Data_6GHz WLAN

Θ(127.5°)	-18.63/-13.31	-13.9/-18.03	-17.58/-17.99	-16.06/-13.42	-12.57/-18.13	-18.12/-18.88	-18.77/-16.14	-17.93/-17.98	-14.63/-13.85	-10.82/-19.77	-17.55/-18.97	-18.05/-18.04	-17.36/-15.41	-18.71/-18.23	-18.88/-18.68	-18.47/-18.88	-16.47/-18.18	-19.58/-17.19	-15.08/-17.59	-18.42/-17.73	-17.08/-17.18	-18.67/-19.13	-17.29/-14.97	-17.97/-18.41
Θ(135°)	-18.98/-19	-16.12/-18.39	-18.58/-17.95	-14.94/-10.88	-17.71/-18.32	-18.2/-16.67	-14.82/-17.36	-15.44/-18.62	-16.89/-19.02	-14.86/-17.25	-18.16/-18.28	-18.12/-17.65	-18.11/-17.27	-16.97/-17.96	-17.81/-19.03	-18.94/-17.32	-17.38/-17.92	-18.4/-17.43	-15.72/-15.93	-17.47/-19.03	-17.2/-17.88	-17.56/-18.09	-18.69/-18.91	-17.56/-18.43
Θ(142.5°)	-15.24/-16.6	-16.08/-19.35	-18.58/-14.14	-12.62/-13.72	-16.14/-17.77	-19.1/-14.55	-15.69/-18.82	-17.84/-18.66	-17.2/-18.92	-18.3/-17.31	-18.47/-18.46	-18.83/-18.25	-18.59/-18.94	-18.05/-18.12	-19.22/-18.35	-18.52/-18.73	-17.67/-15.12	-17.86/-18.38	-18.34/-17.58	-18.29/-18.02	-18.24/-18.12	-17.56/-18.02	-17.59/-17.42	-18.62/-14.7
Θ(150°)	-12.86/-18.52	-18.88/-18.66	-17.96/-17.23	-15.44/-18.24	-18.94/-19.16	-19.37/-18.66	-18.7/-18.15	-18.96/-18.98	-18.82/-17.94	-18.15/-18.54	-18.18/-18.96	-18.64/-18.75	-18.54/-18.54	-18.42/-18.71	-18.1/-17.21	-18.78/-17.88	-18.34/-19.02	-18.49/-19.01	-18.24/-16.77	-18.88/-18.04	-18.42/-16.34	-19.05/-18.18	-18.5/-18.63	-18.19/-12.41
Θ(157.5°)	-18.35/-19.26	-18.8/-18.72	-18.4/-18.91	-19.13/-15.56	-16.01/-17.93	-17.85/-16.48	-14.57/-18.69	-17.65/-18.11	-16.39/-18.66	-17.67/-18.42	-17.85/-16.92	-17.9/-18.09	-17.94/-17.79	-19.75/-18.23	-17.97/-19.01	-17.67/-18.87	-19.09/-19.05	-18.78/-18.16	-18.37/-18.34	-17.61/-16.79	-17.74/-18.39	-19.14/-17.63	-18.04/-18.4	-18.75/-18.16
Θ(165°)	-18.68/-17.76	-18.4/-18.07	-18.8/-18.62	-18.31/-17.55	-18.2/-18.79	-18.52/-15.6	-15.33/-18.25	-19.02/-18.75	-18.87/-18.88	-19.22/-18.32	-18.8/-18.49	-18.44/-18.55	-17.46/-18.74	-17.36/-18.64	-19/-18.26	-19.41/-17.47	-17.69/-18.56	-18.75/-19.3	-19.11/-19.17	-17.99/-17.65	-17.94/-18.08	-17.74/-19.39	-18.24/-18.22	-17.75/-17.78
Θ(172.5°)	-18.92/-18.27	-17.67/-17.91	-17.81/-18.5	-18.68/-17.97	-17.73/-19.23	-18.65/-19.63	-17.62/-18.68	-17.83/-17.62	-19.65/-17.38	-16.56/-16.84	-17.44/-17.91	-19.03/-18.78	-18.23/-19.36	-17.91/-17.67	-18.7/-17.79	-18.61/-19.25	-17.57/-17.69	-18.89/-18.76	-18.78/-18.82	-17.75/-17.51	-18.43/-18.39	-18.69/-18.16	-17.88/-18.99	-17.67/-18.42
Θ(180°)	-17.64/-18.44	-19.03/-18.27	-18.67/-19.09	-17.97/-18.62	-17.61/-18.31	-17.45/-19.6	-17.97/-17.18	-16.55/-15.78	-15.78/-16.18	-17.83/-18.42	-18.49/-16.26	-15.94/-16.79	-18.97/-17.47	-17.86/-18.92	-18.89/-17.67	-18.21/-18.34	-18.87/-18.52	-18.11/-19.21	-17.45/-16.85	-17.59/-18.72	-19.1/-19.05	-19.2/-17.02	-16.89/-16.78	-16.15/-15.99
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°)	-10.62/-9.36	-8.02/-7.22	-6.49/-5.88	-5.53/-4.95	-4.83/-4.91	-4.97/-5.06	-5.31/-6.01	-6.94/-7.56	-8.64/-9.77	-11.27/-12.42	-13.3/-12.92	-11.49/-10.48	-9.7/-8.88	-7.66/-6.51	-5.32/-4.52	-4.09/-3.94	-3.79/-3.83	-4.15/-4.36	-4.61/-4.9	-5.56/-6.38	-7.48/-8.71	-10.35/-12.03	-13.51/-14.34	-13.74/-11.92
Θ(7.5°)	-2.73/-2.1	-1.52/-1.19	-0.66/-0.42	-0.32/-0.17	-0.13/-0.04	-0.14/-0.39	-0.86/-1.54	-2.28/-3.46	-4.73/-6.06	-7.41/-8.52	-9.25/-9.68	-9.86/-10.08	-10.61/-10.65	-10.91/-11.8	-13.05/-14.32	-15.71/-15.85	-15.8/-15.22	-15.03/-15.19	-14.03/-13.17	-12.13/-11.49	-10.73/-10.19	-9.45/-8.27	-6.93/-5.67	-4.57/-3.49
Θ(15°)	1.6/2.2	2.72/3.07	3.28/3.08	2.61/1.94	1.49/1.09	0.9/0.99	1.08/0.99	0.49/-0.49	-2.15/-3.99	-5.74/-6.47	-6.39/-6.56	-7.09/-7.84	-8.24/-8.1	-7.78/-7.76	-8.06/-7.8	-7.44/-7.66	-8.23/-8.48	-8.42/-8.03	-7.29/-6.13	-4.85/-4.08	-3.71/-3.6	-3.56/-2.93	-2.07/-1.16	-0.2/0.87
Θ(22.5°)	1.01/2.3	3.59/4.68	5.24/5.05	4.39/3.65	2.93/2.16	1.59/1.33	1.42/1.56	1.48/0.59	-0.96/-2.5	-3.54/-3.91	-4.39/-5.44	-6.47/-7.35	-6.97/-6.14	-4.84/-3.7	-3.29/-3.66	-4.01/-3.99	-3.48/-2.54	-1.86/-1.84	-2.09/-1.72	-1.16/-0.96	-1.28/-1.7	-1.68/-1.08	-0.52/-0.49	-0.73/-0.3
Θ(30°)	2.54/3.59	4.48/4.37	5.11/4.95	4.57/4.84	4.2/3.52	2.91/2.34	1.96/2.06	1.98/1.28	-0.2/-1.53	-2.31/-2.51	-3.06/-4.01	-4.7/-4.71	-3.91/-2.52	-1.66/-1.96	-1.89/-2.17	-1.68/-1.39	-1.22/-0.13	0.48/0.34	-0.24/-0.2	0.91/1.75	1.72/1.26	1.25/1.63	1.79/1.89	1.98/2.15
Θ(37.5°)	3.3/3.93	4.01/4.54	5.15/4.9	4.39/4.64	4.11/3.32	2.51/1.86	2.26/2.97	2.87/1.94	0.73/0.13	-0.87/-2.8	-3.91/-4.15	-3.87/-3.24	-4.19/-3.94	-2.39/-2.33	-1.44/-1.81	-1.07/-0.94	-0.76/0.73	1.89/1.54	0.27/0.49	2.03/2.06	2.11/1.05	1.74/3.06	2.77/1.82	2.24/3.11
Θ(45°)	3.29/4.03	5.03/5.59	5.76/5.81	5.41/5.19	4.31/3.32	2.24/0.97	2.12/3.12	2.73/2	1.78/2.02	0.95/-1.42	-2.82/-3.07	-3.47/-3.91	-4.2/-3.47	-2.28/-1.5	-1.24/-2.04	-0.38/-0.01	-0.99/0.14	1.43/0.76	-0.64/-0.11	1.16/2.06	1.42/0.23	0.82/1.64	1.8/2.38	2.97/2.83
Θ(52.5°)	3.15/3.12	3.27/3.67	4.82/4.87	4.92/4.29	3.32/2.83	1.85/0.02	2.2/2.68	1.14/1.48	2.26/2.64	0.92/-1.99	-3/-3.91	-2.72/-1.62	-1.74/-3	-4.33/-3.21	-3.83/-5.58	-2.89/-2.33	-1.97/-2.1	-0.76/-2.39	-2.67/-2.12	-0.89/0.61	0.79/-0.19	-0.45/0.62	1.36/2.89	3.8/3.19
Θ(60°)	2.83/2.12	1.34/1.17	3.15/4.27	2.94/1.49	1.34/0.88	1.29/-0.9	1.9/2.34	-0.85/0.45	1.17/0.96	-0.46/-2.38	-2.76/-2.96	-1.03/-0.7	-1.21/-3.85	-5.76/-7.78	-5.6/-6.15	-7.26/-7.45	-5.12/-6.18	-3.86/-5.72	-5.71/-4.13	-3.49/-2.13	-0.74/-1.46	-3.42/-0.68	0.98/1.83	2.74/2.92
Θ(67.5°)	2.05/1.82	1.24/0.43	1.97/2.84	0.92/0.09	0.64/0.23	0.38/-3.18	1.25/1.48	-3.02/0	0.51/-0.17	-1.5/-3.14	-3.72/-1.47	-0.27/-0.71	-2.73/-4.8	-5.19/-7.16	-5.09/-5.08	-9.15/-11.79	-7.66/-9.07	-4.93/-6.58	-7.88/-3.96	-3.57/-1.66	-0.29/-1.56	-5.01/-1.69	-0.15/0.31	0.96/2.1
Θ(75°)	0.08/0.57	0.7/-0.84	0.85/1.99	0.31/-0.15	0.04/-0.89	-1.97/-4.28	0/0.87	-4/-2.37	-1.59/-3.23	-3.62/-5.46	-5.24/-2.44	-0.82/-1.94	-3.19/-4.81	-5.58/-6.06	-5.29/-3.98	-9.27/-16.82	-12.9/-8.58	-5.2/-6.25	-8.72/-2.59	-2.9/-0.64	0.46/-1.23	-5.06/-3.54	-2.23/-1.48	-1.21/0.19
Θ(82.5°)	-2.36/-1.22	-1/-2.95	-0.92/0.77	-1.22/-1.34	-0.67/-3.18	-3.46/-5.23	-1.91/-0.6	-4.87/-4.02	-3.82/-6.38	-6.88/-10.09	-7.89/-4.04	-2.76/-3.01	-3.54/-7.81	-7.2/-5.7	-6.62/-5.09	-8.91/-16.89	-18.74/-8.36	-5.74/-6.48	-10.26/-2.8	-3.09/-0.51	0.66/-1.27	-5.82/-6.96	-5.44/-2.94	-3.97/-2.3
Θ(90°)	-4.67/-3.37	-3.72/-5.83	-3.43/-1.66	-3.27/-3.04	-2.23/-6.72	-5.28/-8.06	-4.68/-3.08	-5.6/-6.92	-6.44/-9.2	-8.96/-15.27	-11.98/-6.53	-4.8/-3.97	-4.03/-9.27	-8.67/-6.97	-9.6/-7.27	-9.08/-19.54	-17.16/-10.65	-6.77/-8.15	-12.43/-3.87	-3.93/-2.06	-0.14/-2.64	-8.47/-10.28	-9.45/-4.66	-7.27/-4.47
Θ(97.5°)	-7.1/-5.89	-8.4/-8.62	-5.72/-4.36	-4.56/-4.5	-4.45/-9.82	-7.07/-10.65	-6.72/-5.02	-7.67/-10.36	-11.44/-13.48	-12.33/-19.11	-15.42/-8.19	-6.53/-4.66	-5.59/-10.77	-8.45/-9.52	-14.07/-10.38	-10.6/-17.42	-14.9/-12.48	-10.38/-10.64	-14.86/-5.9	-7.54/-6.53	-3.88/-7.44	-11.37/-12.76	-12.68/-7.22	-11.14/-6.65
Θ(105°)	-9.33/-7.14	-11.57/-11.84	-8.61/-7.9	-4.96/-5.92	-9.38/-9.88	-11.78/-16.12	-9.31/-6.93	-9.6/-11.87	-11.15/-17.28	-12.58/-15.83	-13.37/-10.25	-7.4/-6.36	-6.61/-9.5	-10.81/-17.53	-18.3/-11.09	-9/-15.83	-15.28/-15.63	-16/-18.46	-18.49/-9.78	-10.1/-15.83	-10.08/-12.52	-12.32/-12.94	-13.07/-11.04	-16.33/-9.72
Θ(112.5°)	-10.88/-7.39	-13.68/-14.18	-9.41/-9.96	-6.75/-9	-11.62/-12.86	-12.04/-18.1	-13.64/-9.02	-10.72/-12.69	-10.32/-17.77	-16.72/-18.89	-11.63/-11.14	-8.96/-7	-7.65/-9.98	-14.61/-17.54	-17.06/-11.08	-10.46/-14.69	-14.67/-13.4	-15/-15.53	-17.19/-9.62	-10.31/-15.8	-8.79/-11.49	-11.94/-15.46	-18.06/-8.99	-12.9/-12.26
Θ(120°)	-13.51/-13.15	-18.4/-18.97	-8.63/-8.71	-12/-11.54	-12.91/-14.54	-17.4/-15.39	-15.97/-10.51	-10.39/-16.37	-13.05/-16.65	-19.16/-18.45	-11.23/-10.45	-10.86/-8.17	-7.77/-10.79	-15.92/-18.03	-17.7/-16.92	-13.73/-17.26	-18.91/-10.94	-18.93/-18.52	-18.41/-12.27	-14.51/-13.97	-11.17/-13.96	-13.25/-18.6	-17.76/-7.48	-18.95/-14.71
Θ(127.5°)	-13.7/-14.11	-16.93/-18.72	-13.96/-9.95	-12.57/-14.21	-16.83/-15.98	-18.77/-18.54	-15.64/-11.34	-11.66/-16.79	-13.27/-16.25	-17.53/-17.71	-13.24/-11.53	-12.53/-10.97	-10.11/-12.36	-13.3/-18.66	-18.77/-18.38	-18.01/-19.36	-19.4/-14.85	-18.6/-19.04	-18.08/-14.6	-18.4/-18.58	-15.17/-17.5	-15.46/-18.76	-18.02/-11.58	-16.51/-17.59
Θ(135°)	-12.88/-15.56	-18.26/-16.53	-10.55/-10.95	-13.07/-17.93	-17.6/-17.72	-18.32/-16.56	-14.14/-12.43	-11.47/-16.62	-18.46/-17.57	-19.03/-15.19	-18.27/-18.44	-16.16/-12.6	-11.52/-15.23	-14.29/-18.37	-18.86/-18.68	-17.84/-18.81	-18.34/-18.07	-17.87/-18.49	-18.26/-14.76	-14.53/-19.03	-18.44/-14.7	-17.65/-13.32	-15.68/-14.54	-11.29/-14.15
Θ(142.5°)	-17.08/-17.71	-17.87/-13.35	-13.4/-14.42	-18.9/-18.3	-18.13/-17.21	-18.92/-17.37	-13.07/-14.92	-17.8/-18.61	-18.43/-18.91	-16.18/-13.82	-15.57/-18.91	-16.35/-15.06	-14.21/-14.16	-13.41/-19.11	-18.37/-18.31	-17.65/-18.56	-18.18/-17.04	-17.44/-18.61	-17.8/-17.57	-17.7/-18.54	-17.71/-18.23	-18.23/-18.78	-13.8/-11.99	-10.74/-14.86
Θ(150°)	-16.78/-19.02	-19.27/-18.94	-18.58/-14.06	-17.84/-19.02	-19.03/-18.24	-18.45/-18.67	-16.13/-16	-17.9/-17.56	-18.28/-18.61	-17.92/-17.01	-15.44/-16.26	-16.52/-13.13	-11.22/-15.23	-15.12/-16.97	-16.87/-17.83	-18.69/-18.87	-18.39/-18.5	-18.7/-18.66	-18.85/-17.23	-18.78/-17.76	-17.47/-17.71	-17.88/-17.89	-17.94/-18.87	-16.05/-12.44
Θ(157.5°)	-15.86/-17.24	-19.18/-19.07	-17.96/-19.07	-17.4/-18.26	-15.48/-18.98	-18.95/-18.25	-18/-16.92	-15.99/-15.74	-15.36/-16.02	-17.35/-18.62	-17.57/-19.31	-19.11/-18.01	-15.25/-14.82	-18.73/-18.75	-17.79/-19.31	-18.2/-19.13	-19.01/-18.13	-19.1/-19.03	-19.06/-18.62	-18.26/-18.66	-18.74/-18.86	-19.35/-19.56	-17.74/-18.36	-18.31/-14.26
Θ(165°)	-18.38/-18.58	-19.1/-17.69	-17.62/-19.12	-19.08/-18.19	-18.53/-17.46	-19.01/-19.03	-18.53/-18.05	-17.73/-19.14	-17.13/-18.92	-17.48/-18.59	-17.31/-18.5	-19.2/-18.38	-17.52/-17.3	-18.66/-17.86	-18.7/-15.63	-15.82/-18.67	-18.85/-17.96	-17.44/-18.03	-18.81/-19.39	-18.57/-18.01	-18.91/-17.88	-18.28/-18.31	-18.16/-17.52	-18.97/-17.3
Θ(172.5°)	-17.71/-18.39	-17.2/-18.37	-18.05/-17.97	-18.91/-17.96	-17.63/-19.13	-18.55/-18.73	-18.57/-18.56	-18.22/-18.46	-18.17/-18.19	-18.52/-17.91	-18.92/-17.94	-18.77/-17.06	-16.83/-18.86	-17.42/-18.82	-19/-18.17	-18.88/-18.89	-18.07/-18.37	-18.34/-18.86	-17.59/-17.83	-18.41/-17.93	-17.18/-19.32	-18.6/-16.48	-16.12/-16.46	-17.2/-18.75
Θ(180°)	-18.09/-17.83	-17.74/-17.64	-19.21/-19.09	-16.9/-16.26	-16.56/-17.24	-17.32/-17.36	-19.51/-17.87	-19.22/-17.94	-18.28/-18.12	-18.5/-19.01	-18.5/-18.9	-17.44/-18.07	-17.84/-17.95	-17.92/-18.52	-18.85/-17.91	-19.3/-18.28	-18.78/-17.98	-18.3/-18.3	-19.18/-18.97	-19.1/-17.71	-19.03/-18.18	-18.83/-18.7	-18.65/-17.86	-19.36/-18.16
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°)	-3.44/-4.42	-5.64/-6.78	-8.02/-9.19	-10.54/-12.49	-12.98/-12.45	-11.03/-9.23	-7.58/-5.94	-4.83/-3.73	-2.91/-2.55	-2.18/-2.06	-2.27/-2.27	-2.88/-3.56	-4.41/-5.17	-5.81/-7.18	-9.11/-11.34	-13.73/-14.77	-13.41/-10.82	-8.91/-7.02	-5.52/-4.51	-3.82/-3.38	-2.82/-2.38	-2.21/-1.97	-1.99/-2.04	-2.3/-3.02
Θ(7.5°)	-3.99/-4.98	-5.94/-6.64	-8.03/-9.98	-13.23/-18.47	-18.42/-15.97	-12.03/-9.58	-7.99/-7.17	-6.47/-5.8	-5.33/-4.89	-4.29/-4.23	-4.25/-4.49	-4.71/-4.86	-5.01/-5.45	-5.89/-6.41	-7.06/-7.98	-8.98/-9.92	-11.22/-12.05	-12.78/-11.57	-9.52/-7.83	-6.3/-5.32	-4.5/-3.87	-3.7/-3.66	-3.64/-3.42	-3.45/-3.8
Θ(15°)	-7.42/-8.72	-9.44/-10.07	-10.72/-10.42	-9.84/-9.23	-9.64/-10.88	-12.15/-13.73	-12.5/-10.64	-8.96/-8.31	-8.33/-7.75	-6.51/-5.61	-5.17/-5.89	-6.59/-6.46	-7.3/-10.22	-15.67/-19.13	-18.59/-17.72	-18.67/-18.64	-18.2/-19.18	-14.6/-11.41	-8.66/-6.97	-6.44/-6.79	-7.9/-9.04	-9.44/-9.23	-8.18/-7.1	-6.89/-7.1
Θ(22.5°)	-9.44/-6.73	-4.98/-5.37	-8.1/-13.66	-17.36/-15.14	-10.83/-8.72	-7.78/-6.89	-5.68/-4.35	-3.68/-3.86	-4.41/-5.34	-5.96/-5.4	-5.67/-7.31	-7.85/-7.91	-8.39/-10.88	-15.48/-17.61	-19.08/-16.98	-17.23/-17.32	-17.31/-16.53	-14.58/-11.1	-9.38/-9.53	-11.67/-14.8	-16.49/-16.34	-13.27/-10.07	-8.68/-7.68	-8.6/-10.29
Θ(30°)	-7.86/-6.99	-4.92/-4.16	-7.17/-14.88	-19.4/-14.68	-14.31/-13.51	-11.74/-6.51	-2.7/-1.81	-2.69/-3.49	-4.29/-5.16	-6/-7.46	-9.86/-10.43	-9.45/-8.32	-6.41/-6.02	-7.48/-11.9	-19.46/-18.7	-18.58/-18.4	-19.08/-18.93	-13.44/-11.25	-11.71/-14.73	-19.32/-14.9	-12.7/-13.45	-14.19/-10.07	-8.04/-7.76	-8.86/-8.7
Θ(37.5°)	-9.95/-7.91	-5.64/-3.17	-4.42/-6.31	-6.63/-7.98	-14.24/-18.71	-17.05/-8.72	-3.85/-3.84	-6.18/-4.21	-3.77/-5.95	-8.33/-12.09	-17.7/-14.37	-14.4/-11.79	-9.97/-10.05	-13.77/-17.5	-19.26/-16.69	-15.41/-13.07	-15.07/-17.44	-11.24/-9.83	-16.71/-19.04	-18.34/-14.82	-11.52/-11.37	-11.79/-14.57	-17.95/-9.62	-4.34/-6.47
Θ(45°)	-4.9/-3.21	-4.5/-5.38	-5.28/-5.14	-8.64/-14.04	-18.21/-16.51	-9.22/-6.85	-6.3/-8.47	-10.39/-6.25	-7.17/-11.37	-10.22/-10.57	-14.12/-18.38	-18.9/-17.71	-14.92/-13.14	-15.85/-17.52	-18.47/-18.28	-18.31/-11.84	-11.82/-16.09	-17.74/-13.36	-15.28/-15.36	-12.39/-7.33	-6.66/-12.97	-16.14/-12.38	-8.51/-9.6	-8.01/-6.69
Θ(52.5°)	-5.72/-4.98	-4.62/-5.62	-4.57/-5.21	-10.91/-17.13	-15.64/-13.42	-9.54/-5.95	-7.89/-19.03	-18.03/-14.03	-12.9/-11.99	-7.74/-6.31	-6.85/-10.13	-15.08/-14.27	-10.76/-10.75	-13.51/-16.03	-18.66/-12.56	-16.9/-18.46	-18.25/-19.33	-18.93/-17.73	-16.36/-12.26	-10.36/-5.1	-5.59/-9.02	-8.67/-11.51	-9.57/-9.81	-11.75/-8.47
Θ(60°)	-13.75/-11.06	-4.78/-4.9	-6.32/-9.66	-18.64/-17.24	-16.61/-8.35	-9.27/-10.32	-10.38/-18.82	-18.93/-16.16	-18.34/-10.48	-5.84/-4.03	-3.56/-5.75	-8.97/-10.09	-7.82/-8.73	-13.63/-15.71	-18.51/-14.67	-15.07/-18.72	-17.84/-16.82	-18.74/-15.66	-15.73/-12.87	-11.77/-8.69	-9.2/-10.01	-9.74/-17.73	-17.86/-17.29	-11.82/-10.59
Θ(67.5°)	-12.69/-11.1	-6.3/-4.42	-6/-9.62	-16.94/-16.44	-17.2/-8.84	-3.89/-6.85	-11.32/-14.44	-17.57/-13.94	-10.88/-6.11	-5.37/-4.43	-4.18/-4.86	-6.8/-9.82	-7.12/-8.69	-17.61/-17.47	-16.85/-17.77	-14.77/-18.49	-17.85/-11.46	-19.29/-16.48	-9.97/-9.16	-9.05/-13.19	-8.18/-4.85	-8.15/-10.83	-12/-10.14	-15.38/-14.35
Θ(75°)	-8.76/-8.72	-6.27/-2.84	-2.17/-4.92	-13.2/-17.17	-10.18/-6.57	-2.85/-6.18	-14.37/-13.64	-16.07/-14.31	-9.82/-4.78	-4.43/-4.14	-5.66/-6.08	-7.78/-11.9	-8.03/-8.73	-15.84/-16.06	-13.62/-18.94	-16.35/-18.06	-15.3/-11.29	-18/-18.81	-8.37/-6.28	-6.12/-9.7	-4.83/-2.12	-4.99/-8.17	-9.73/-8.16	-15.36/-15.39
Θ(82.5°)	-8.69/-7.21	-5.21/-2.59	-1.94/-4.43	-17.65/-18.64	-9.47/-4.17	-4.03/-7.51	-12.84/-12.04	-13.24/-18.07	-9.29/-6.11	-4.66/-4.04	-6.71/-7.48	-8.82/-15.68	-8.51/-9.64	-15.36/-14.23	-13.18/-19.1	-18.07/-19.15	-19.25/-13.51	-18.95/-18.58	-7.04/-5.21	-5.85/-5.88	-3.25/-1.16	-4.43/-7.45	-9.69/-7.67	-18.99/-13.55
Θ(90°)	-9.15/-7.18	-6.05/-4.25	-2.74/-6.74	-18.43/-19.12	-9.83/-4.1	-6.15/-6.83	-10.21/-12.35	-15.45/-18.83	-10.46/-7.92	-6.12/-4.36	-6.91/-8.74	-9.72/-18.3	-10.39/-9.19	-12.29/-14.41	-13.74/-17.11	-18.88/-17.66	-16.32/-17.09	-18.11/-18.09	-7.99/-6.67	-8.35/-5.71	-4.97/-2.73	-5.01/-8.59	-12.03/-9.84	-18.95/-11.03
Θ(97.5°)	-10.18/-8.79	-8.09/-5.68	-4.81/-10.31	-18.6/-16.58	-8.4/-5.97	-7.59/-7.97	-11.29/-13.09	-16.04/-18.41	-13.04/-11.15	-7.97/-6.13	-9.07/-10.52	-11.94/-18.41	-11.5/-10.17	-11.35/-16.05	-15.41/-18.73	-18.81/-18.2	-13.45/-18.07	-18.25/-18.43	-10.19/-9.89	-12.26/-9.54	-8.15/-5.06	-8.13/-12.43	-13.85/-11.48	-18.33/-12.91
Θ(105°)	-11.52/-10.56	-10.16/-7.07	-6.89/-12.5	-15.37/-13.11	-6.35/-9.35	-11.02/-8.83	-14.44/-15.47	-19/-18.92	-16.19/-11.02	-9.97/-9.44	-13.68/-14.46	-17.31/-19.22	-15.73/-10.95	-10.84/-14.97	-16.97/-17.42	-18.67/-18.54	-18.51/-18.34	-18.95/-17.88	-13.44/-11.33	-15.43/-14.06	-11.14/-9.17	-10.36/-14.19	-11.26/-10.88	-18.29/-18.57
Θ(112.5°)	-12.18/-11.41	-12.55/-9.29	-11.73/-15.16	-16.27/-9.47	-7.2/-15.09	-12.07/-7.58	-11.55/-17.61	-17.74/-19.39	-18.33/-11.95	-13.28/-13.64	-18.95/-15.77	-16.45/-18.03	-17.48/-13.41	-14.03/-17.01	-18.75/-19.2	-19.24/-18.36	-18.26/-17.9	-18.8/-17.33	-14.93/-11	-13.94/-11.82	-9.84/-9.67	-7.91/-11.9	-11.41/-18.44	-16.95/-17.47
Θ(120°)	-14.26/-13.98	-13.09/-10.63	-17.18/-18.64	-17.69/-11.68	-11.62/-12.08	-11.52/-13.1	-17.84/-19.41	-19.08/-17.79	-18.49/-13.3	-17.9/-15.27	-17.51/-17.63	-17.34/-19.11	-17.78/-15.12	-17.36/-19.46	-18.27/-17.87	-17.96/-17.23	-16.2/-18.21	-17.68/-19.26	-17.91/-17.57	-17.86/-15.37	-17.42/-16.79	-15.58/-18.14	-18.64/-14.93	-12.04/-15.86
Θ(127.5°)	-18.67/-14.4	-13.57/-16.03	-18.14/-18.34	-19.1/-15.12	-8.88/-18.95	-9.09/-12.5	-17.61/-17.15	-14.86/-16.95	-18.22/-14.51	-18.56/-17.82	-17.95/-18.97	-17.93/-19.07	-18.75/-19.17	-18.93/-18.72	-18.05/-18.4	-18.76/-17.26	-18.72/-16.76	-19.01/-18.06	-18.5/-15.01	-17.72/-16.68	-15.5/-16.38	-17.73/-18.79	-17.72/-12.31	-14.35/-17.92
Θ(135°)	-17.58/-14.65	-15.57/-17.91	-17.59/-17.61	-16.01/-13.29	-11.83/-18.5	-17.74/-18.89	-14.19/-18.63	-12.38/-18.21	-19.14/-19.18	-16.53/-18.89	-17.92/-19.33	-18.36/-18.42	-18.63/-17.75	-18.89/-18.04	-19.22/-17.6	-18.66/-19.23	-14.6/-17.99	-17.16/-19.23	-14.41/-14.24	-18.96/-14.55	-17.88/-19.04	-14.65/-18.94	-18.23/-16.72	-18.88/-18.16
Θ(142.5°)	-16.33/-18.32	-19.29/-18.42	-19.16/-18.19	-16.21/-14.07	-18.2/-17.62	-18.63/-15.26	-14.59/-17.98	-17.76/-18.27	-17.44/-18.4	-15.99/-17.07	-17.36/-18.26	-17.29/-18.87	-18.99/-19.09	-18.42/-17.85	-18.29/-17.6	-18.34/-18.72	-18.76/-18.88	-18.28/-17.79	-19.23/-16.25	-17.16/-18.33	-18.59/-18.09	-14.77/-17.24	-17.55/-14.89	-18.1/-14.13
Θ(150°)	-16.57/-18.01	-17.61/-18.42	-17.38/-19.02	-18.49/-17.97	-17.88/-18.67	-18.77/-17.78	-17.88/-18.08	-18.89/-19.78	-19.08/-18.82	-18.86/-19.07	-18.55/-16.63	-17.97/-18.85	-17.92/-17.52	-17.99/-18.2	-18.2/-18.27	-18.25/-18.81	-18.19/-18.66	-18.17/-17.98	-17.87/-18.49	-18.42/-18.1	-18.52/-18.2	-19.13/-19.12	-19.06/-18.27	-17.54/-17.76
Θ(157.5°)	-19.01/-17.24	-18.74/-17.48	-16.56/-14.82	-13.15/-12.34	-14.13/-17.62	-17.74/-14.03	-16.97/-19.01	-18.28/-16.42	-17.35/-18.88	-18.64/-17.69	-18.18/-18.1	-18.77/-18.72	-18.46/-19.21	-16.08/-18.22	-19.11/-18.05	-18.8/-18.73	-17.96/-19.01	-17.69/-16.77	-14.94/-18.39	-18.81/-15.85	-15.32/-16.85	-18.11/-17.17	-18.93/-19.14	-17.86/-18.04
Θ(165°)	-17.5/-18.43	-18.95/-19.05	-17.64/-17.98	-17.93/-18.47	-18.96/-18.24	-14.76/-13.95	-16.49/-19.35	-19.09/-15.52	-13.82/-13.75	-14.25/-15.15	-15.07/-15.12	-16.97/-17.49	-18.34/-18.86	-19.39/-19.08	-17.88/-18.54	-18.87/-17.6	-18.4/-18.25	-19.25/-15.72	-14.58/-14.96	-16.2/-18.54	-17.83/-18.18	-18.58/-18.5	-19.05/-19.07	-19.25/-17.72
Θ(172.5°)	-18.09/-18.96	-17.81/-17.93	-18.33/-17.69	-16.7/-17.49	-16.41/-17.69	-18.82/-18.4	-19/-19.69	-18/-16.26	-14.67/-14.34	-14.45/-15	-14.5/-14.37	-15.71/-17.83	-18.29/-18.47	-17.49/-19.5	-18.55/-18.39	-18.98/-17.48	-18.66/-18.76	-18.26/-17.85	-17.68/-17.89	-17.99/-17.83	-19.33/-17.28	-17.84/-17.37	-17.97/-18.81	-19.03/-17.93
Θ(180°)	-16.95/-17.49	-17.89/-18.2	-18.93/-18.01	-19.1/-19.12	-18.2/-18.19	-17.51/-15.28	-14.22/-13.51	-13.04/-12.39	-11.94/-11.86	-13.06/-14.95	-15.29/-15.43	-15.65/-17.44	-19.33/-18.33	-18.14/-18.98	-18.71/-18.3	-17.94/-17.99	-18.75/-18.22	-15.94/-14.76	-13.68/-13.16	-13.29/-13.85	-13.97/-14.45	-14.1/-13.4	-13.69/-13.59	-13.67/-15.17
Freq(Hz)	6.995G/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°)	-9.57/-7.88	-6.13/-5.1	-4.35/-3.51	-3/-2.88	-2.98/-3.12	-3.55/-3.65	-4.13/-4.65	-5.6/-7.2	-9.07/-11.11	-12.45/-12.73	-12.9/-11.65	-10.15/-7.91	-6.26/-5.08	-4.17/-3.57	-3.24/-2.67	-2.35/-2.31	-2.2/-2.17	-2.72/-3.15	-3.66/-4.71	-5.75/-7.15	-8.64/-10.27	-12.63/-14.96	-16.41/-14.85	-13.57/-10.73
Θ(7.5°)	-1.91/-1.07	-0.39/0.25	0.84/1.29	1.66/1.69	1.52/1.14	0.64/0.06	-0.73/-1.79	-3.24/-4.42	-5.77/-6.99	-7.69/-8.28	-9.33/-9.91	-11.73/-13.51	-15.21/-18.21	-18.46/-18.91	-19.22/-17.52	-16.92/-14.44	-12.63/-11.48	-11.06/-10.35	-10.28/-10.02	-10.43/-10.59	-9.87/-9.4	-8.29/-7.06	-5.7/-4.56	-3.77/-2.65
Θ(15°)	0.81/1.76	2.6/3.33	3.92/4.2	4.13/3.75	3.24/2.81	2.35/2.03	1.46/0.51	-1.04/-2.9	-4.69/-5.54	-5.01/-5.16	-5.56/-5.67	-6.46/-8.46	-10.63/-12.51	-13.63/-12.92	-11.67/-12.09	-12.98/-13.49	-13.11/-12.57	-13.01/-13.17	-11.85/-9.69	-7.04/-5.05	-4.05/-3.62	-3.82/-3.7	-3.58/-2.86	-1.57/-0.51
Θ(22.5°)	0.77/1.51	2.96/4.19	4.94/5.31	5.23/4.63	3.66/2.63	1.88/1.99	2.25/2.14	1.06/-1.03	-3.12/-3.4	-3.19/-3.01	-3.49/-4.11	-4.6/-4.85	-4.92/-5.11	-5.44/-5.21	-4.88/-5.73	-7.19/-7.69	-7.53/-6.64	-5.47/-4.58	-4.26/-3.88	-3.3/-2.76	-2.3/-2.47	-3.29/-3.76	-3.15/-1.95	-0.88/0.07
Θ(30°)	1.43/2.57	3.77/5.18	5.81/5.73	5.28/4.56	3.89/3.37	3.31/3.3	3.17/2.98	2.31/0.66	-1.41/-2.54	-3.86/-5.48	-7.11/-7.31	-7.18/-6.8	-7.94/-7.9	-6.09/-5.13	-4.09/-3.67	-3.94/-3.08	-2.41/-1.27	-0.37/-0.44	-0.64/-0.59	-0.55/-0.41	-0.05/0.3	-0.02/-0.32	0.02/0.3	0.3/0.47
Θ(37.5°)	2.37/3.33	4.19/5.35	5.74/5.45	4.87/4.85	4.38/3.69	3.1/3.55	3.68/2.65	1.65/0.76	-0.35/-1.51	-3.31/-5.23	-6.3/-6.72	-6.84/-6.9	-6.79/-6.91	-5.72/-4.09	-2.92/-1.87	-1.09/-0.17	-0.23/0.38	0.88/0.63	-0.72/-1.17	-0.32/0.95	1.12/1.82	2.16/2.74	2.5/1.14	1.1/2.14
Θ(45°)	2.84/4.18	4.89/5.34	5.74/5.67	5.4/4.89	3.64/2.62	1.36/1.9	3/2.07	0.79/0.78	0.51/-0.48	-2.51/-3.81	-4.18/-5.57	-5.33/-3.69	-3.42/-3.96	-5.11/-4.72	-2.9/-1.74	-2.04/-0.45	-1.07/-0.95	-0.24/0.02	-1.42/-0.94	-0.34/-0.31	0.54/1.41	1.26/2.48	3.16/1.6	0.42/1.34
Θ(52.5°)	3.93/4.35	4.05/3.87	5.2/5.86	5.8/4.94	2.91/1.31	0.32/1.27	2.43/1.29	0.87/1.69	1.4/-0.09	-2.38/-2.5	-4.01/-4.79	-4.18/-3.99	-3.06/-3.69	-3.9/-5.04	-2.8/-2.13	-4.66/-4.63	-4.15/-3.19	-2.56/-1.71	-2.23/-1.22	-0.97/-1.07	0.75/1.24	0.33/1.51	2.15/1.97	2.35/2.72
Θ(60°)	3.66/2.98	2.39/1.58	2.78/3.79	2.65/1.88	0.57/0.42	-0.04/1.07	2.32/0.58	-0.02/1.86	1.65/0.21	-2.19/-3.18	-3.23/-1.8	-2.95/-4.04	-4.58/-3.13	-2.87/-5.42	-4.28/-2.34	-5/-10.18	-10.61/-9.16	-4.99/-3.17	-3.14/-3	-3.67/-4.27	-1.02/-0.76	-3.12/-0.38	1.17/2.09	3.1/3.22
Θ(67.5°)	2.56/2.14	2.06/0.93	0.5/1.55	-0.5/0.02	0.67/-0.84	-1.37/1.05	2.23/0.49	-0.79/0.9	-0.54/-1.48	-3.47/-4.65	-2.26/-1.99	-3.48/-3.54	-2.07/-1.83	-3.98/-7.82	-6.74/-3.41	-5.21/-12.93	-12.61/-16.95	-5.99/-3.29	-4.05/-3.34	-4.41/-4.81	-0.82/-0.96	-4.99/-1.9	0.21/1.49	2.03/2.43
Θ(75°)	1/1.29	1.33/-0.11	-0.77/1.78	0.02/-0.14	1.35/-3.18	-2.4/-1.92	-0.07/-1.65	-2.78/-0.09	-1.82/-2.23	-5.69/-6.91	-3.71/-2.26	-3.11/-2.8	-1.51/-2.06	-6.2/-8.57	-10.79/-7.47	-6.36/-10.62	-16.47/-17.42	-6.48/-2.6	-3.66/-2.91	-3.88/-3.99	-0.63/-0.65	-6.85/-3.7	-1.59/0.08	0.06/0.9
Θ(82.5°)	-1.09/-0.58	-1.09/-2.82	-2.46/1.57	-0.09/-1.99	0.41/-4.42	-4.73/-5.19	-1.7/-3.75	-4.51/-1.92	-5.09/-4.24	-8.75/-7.37	-2.86/-3.21	-3.56/-3.71	-2.79/-2.96	-9.37/-11.74	-13.41/-12.23	-10.11/-11.77	-14.73/-17.95	-6.42/-3.11	-4.29/-3.09	-4.05/-2.87	-0.2/-1.66	-6.59/-5.44	-4.76/-2.27	-2.68/-1.02
Θ(90°)	-4.44/-3.12	-3.66/-5.97	-4.75/-0.55	-1.54/-6.21	-2.44/-5.95	-7.55/-7.39	-2.54/-4.47	-6.54/-4.59	-8.79/-8.18	-14.69/-9.76	-5.13/-4.46	-4.18/-4.4	-5/-4.36	-10.38/-14.45	-18.67/-16.46	-12.65/-13.28	-14.93/-16.27	-6.83/-5.65	-5.95/-5.57	-6.13/-4.49	-2.05/-2.97	-7.86/-8.01	-8.55/-4.97	-5.96/-2.83
Θ(97.5°)	-8.59/-6.1	-6.73/-6.98	-6.28/-4.07	-5.09/-9.08	-4.61/-8.03	-10.74/-8.08	-4.36/-6.43	-8.71/-7.06	-10.99/-10.69	-18.88/-10.94	-7.18/-6.7	-4.87/-4.69	-6.88/-7.92	-14.96/-15.95	-19.31/-16.07	-16.25/-14.12	-17.24/-15.55	-8.55/-7.79	-10.35/-7.22	-12.5/-9.98	-6.45/-5.38	-14.69/-15.59	-11.55/-6.26	-8.15/-5.77
Θ(105°)	-9.29/-7.46	-10.37/-10.13	-12.02/-8.97	-5.92/-6.36	-6.35/-15.55	-16.76/-9.98	-6.25/-8.14	-11.96/-11.2	-16.03/-18.55	-18.35/-15.72	-9.9/-7.24	-6.42/-7.23	-8.5/-9.79	-13.42/-17.72	-18.58/-11.81	-18.8/-18.59	-18.97/-16.81	-13.96/-12.24	-14.42/-11.45	-18.97/-16.2	-11.53/-8.93	-18.75/-19.13	-12.75/-8.05	-9.84/-9.91
Θ(112.5°)	-7.85/-7.55	-10.49/-14.2	-10.04/-7.49	-4.81/-7.84	-11.17/-12.97	-18.96/-10.63	-8.51/-9.66	-15.26/-14.95	-18.3/-19.04	-18.87/-12.86	-10.6/-9.54	-7.27/-7.44	-7.7/-11.39	-17/-19.12	-18.93/-15.79	-15.27/-18.09	-18.1/-16.13	-11.14/-10.34	-11.98/-8	-10.89/-11.54	-11.9/-11.29	-11.01/-13.3	-10.03/-14.76	-18.43/-12.52
Θ(120°)	-7.82/-6.9	-12.91/-16.89	-6.57/-7.16	-8.52/-12.35	-10.2/-12.3	-15.93/-18.36	-13.61/-15.12	-18.29/-18.84	-18.04/-19.01	-18.49/-12.6	-10.16/-9.73	-8.43/-8.71	-8.39/-12.21	-18.24/-18.86	-18.55/-16.91	-18.05/-18.53	-18.47/-14.49	-18.78/-17.45	-18.77/-18.59	-17.98/-18.44	-10.79/-18.12	-13.46/-19.08	-14.15/-9.07	-14.06/-9.36
Θ(127.5°)	-16.36/-11.52	-18.7/-14.12	-8.48/-11.09	-14.11/-13.67	-15.89/-18.37	-18.97/-18.73	-16.83/-15.58	-14.07/-15.57	-18.32/-19.3	-17.93/-16.62	-11.47/-9.93	-8.56/-8.57	-9.99/-11.07	-18.58/-17.41	-18.01/-18.66	-11.67/-17.15	-17.79/-17.19	-17.17/-19.54	-18.46/-13.28	-16.49/-18.37	-16.04/-17.81	-14.24/-17.03	-14.14/-6.85	-12.7/-13.42
Θ(135°)	-12.66/-13.04	-18.99/-18.21	-14.03/-10.47	-13.27/-16.77	-18.82/-17.92	-18.83/-17.36	-14/-12.53	-14.79/-15.61	-19.01/-18.65	-19.05/-19.17	-13.1/-12	-13.07/-10.64	-10.55/-11.5	-18.52/-17.45	-17.42/-16.65	-18.5/-16.06	-18.66/-19.11	-15.8/-17.3	-17.56/-13.15	-19.17/-18.76	-18.34/-14.2	-17.08/-12.39	-17.84/-12.69	-17.28/-17.69
Θ(142.5°)	-18.64/-17.61	-19.16/-14.38	-11.25/-16.1	-18.46/-17.63	-18.64/-16.37	-19.14/-16.56	-14.03/-14.17	-18.87/-18.16	-18.39/-18.59	-15.36/-17.51	-14.99/-12.69	-12.33/-12.43	-13.06/-15.98	-17.54/-18.57	-18.72/-17.12	-18.67/-17.93	-17.75/-19.14	-19.09/-18.32	-17.94/-17.96	-15.14/-18.77	-18.62/-18.36	-18.86/-19.04	-16.78/-12.44	-10.3/-13.84
Θ(150°)	-18.24/-18.68	-18.92/-18.22	-18.58/-14.31	-18.58/-18	-14.74/-12.02	-12.98/-15.96	-16.35/-16.45	-18.18/-19.79	-17.14/-18.34	-15.63/-16.86	-17.48/-15.32	-13.51/-12.72	-13.05/-15.08	-18.21/-18.73	-17.95/-18.03	-19.12/-18.21	-18.79/-17.95	-17.78/-19.36	-18.38/-17.31	-17.35/-17.91	-18.54/-17.64	-17.76/-18.27	-17.13/-16.43	-12.69/-11.68
Θ(157.5°)	-17.79/-17.8	-15/-18.68	-19.12/-18.7	-18.01/-17.75	-17.14/-18.47	-18.82/-18.7	-18.54/-18.29	-18.71/-18.49	-17.91/-15.51	-13.34/-14.04	-16.12/-17.8	-16.12/-15.54	-18.03/-14.42	-15.3/-17.28	-18.85/-18.27	-18.01/-17.67	-17.37/-16.04	-18.95/-19.18	-18.34/-18.91	-19.02/-18.72	-18.16/-17.87	-18.34/-17.9	-15.55/-17.01	-18.18/-17.42
Θ(165°)	-18.46/-18.39	-18.79/-19.17	-18.35/-18.15	-18.63/-17.58	-18.47/-18.11	-17.82/-18.02	-18.84/-17.83	-17.14/-15.96	-17.27/-19.73	-19.27/-18.96	-16.77/-15.66	-15.57/-16.08	-17.35/-17.66	-19.13/-17.54	-15.65/-14.12	-14.3/-15.07	-16.8/-18.56	-18.67/-18.24	-18.25/-17.75	-18.86/-17.99	-18.75/-19.09	-17.82/-15.43	-15.03/-17.14	-18.6/-17.65
Θ(172.5°)	-19.01/-17.87	-17.87/-19.29	-18.43/-17.75	-17.83/-18.73	-18.23/-17.77	-17.8/-18.97	-17.68/-17.45	-17.92/-18.71	-18.5/-18.12	-17.99/-18.69	-19.06/-19.03	-17.55/-15.66	-14.26/-15.14	-17.62/-17.88	-18.46/-17.71	-18.99/-19.11	-18.33/-18.61	-17.58/-19.16	-17.82/-17.97	-17.95/-18.43	-18.14/-18.9	-15.58/-14.83	-14.1/-16.46	-18.95/-18.06
Θ(180°)	-13.61/-13.27	-13.21/-13.07	-12.98/-12.26	-12.45/-13.09	-14.25/-14.77	-15.09/-16.55	-17.54/-17.43	-18.26/-18.85	-19.03/-19.1	-18.35/-17.81	-17.71/-17.41	-16.61/-15.09	-14/-14.23	-14.76/-14.46	-15.21/-15.53	-15.57/-15.46	-15.91/-15.92	-16/-16.8	-17.46/-17.48	-18.63/-17.95	-18.65/-18.2	-18.52/-17.88	-18.81/-19.22	-17.02/-16

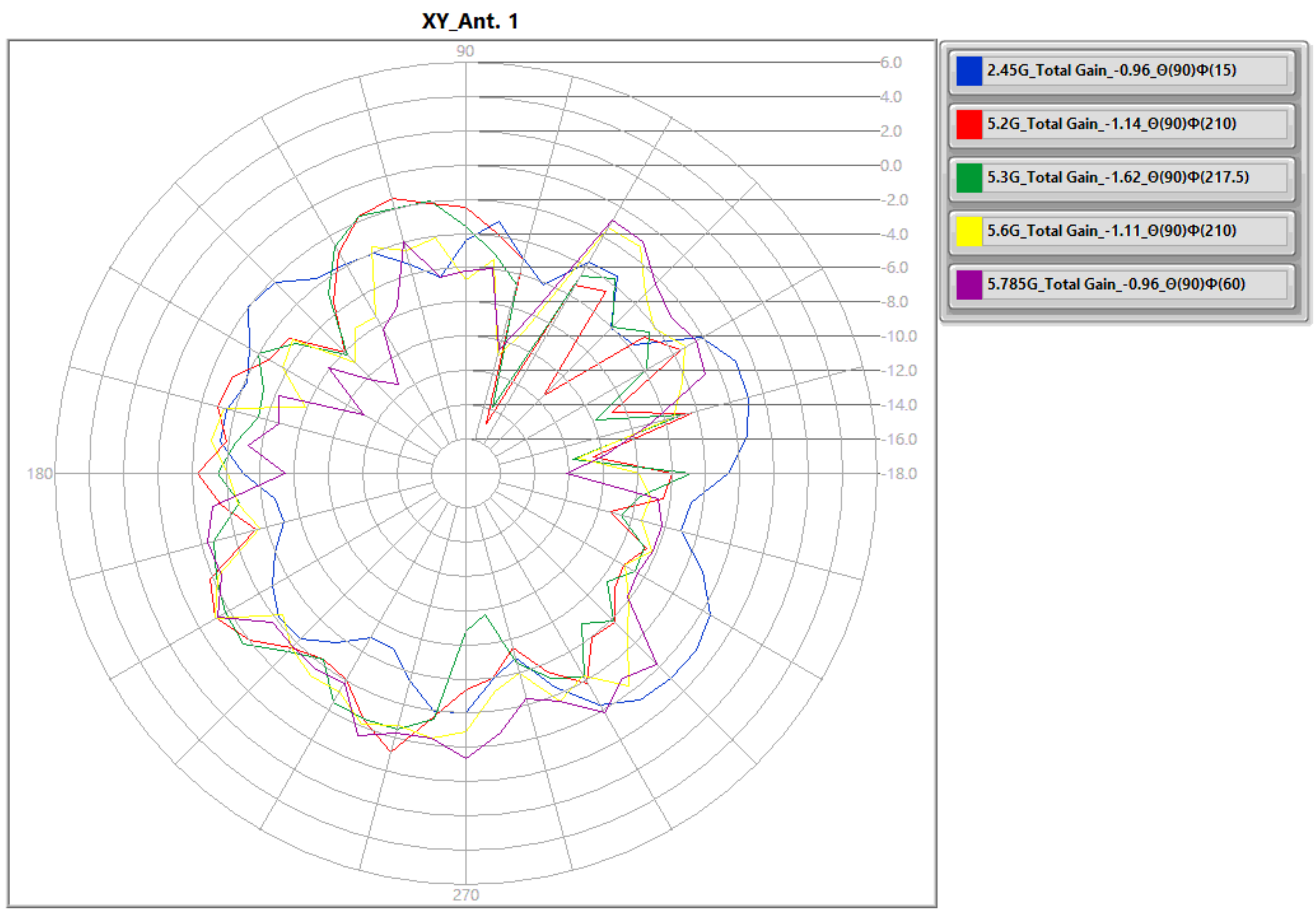
Total Gain Data

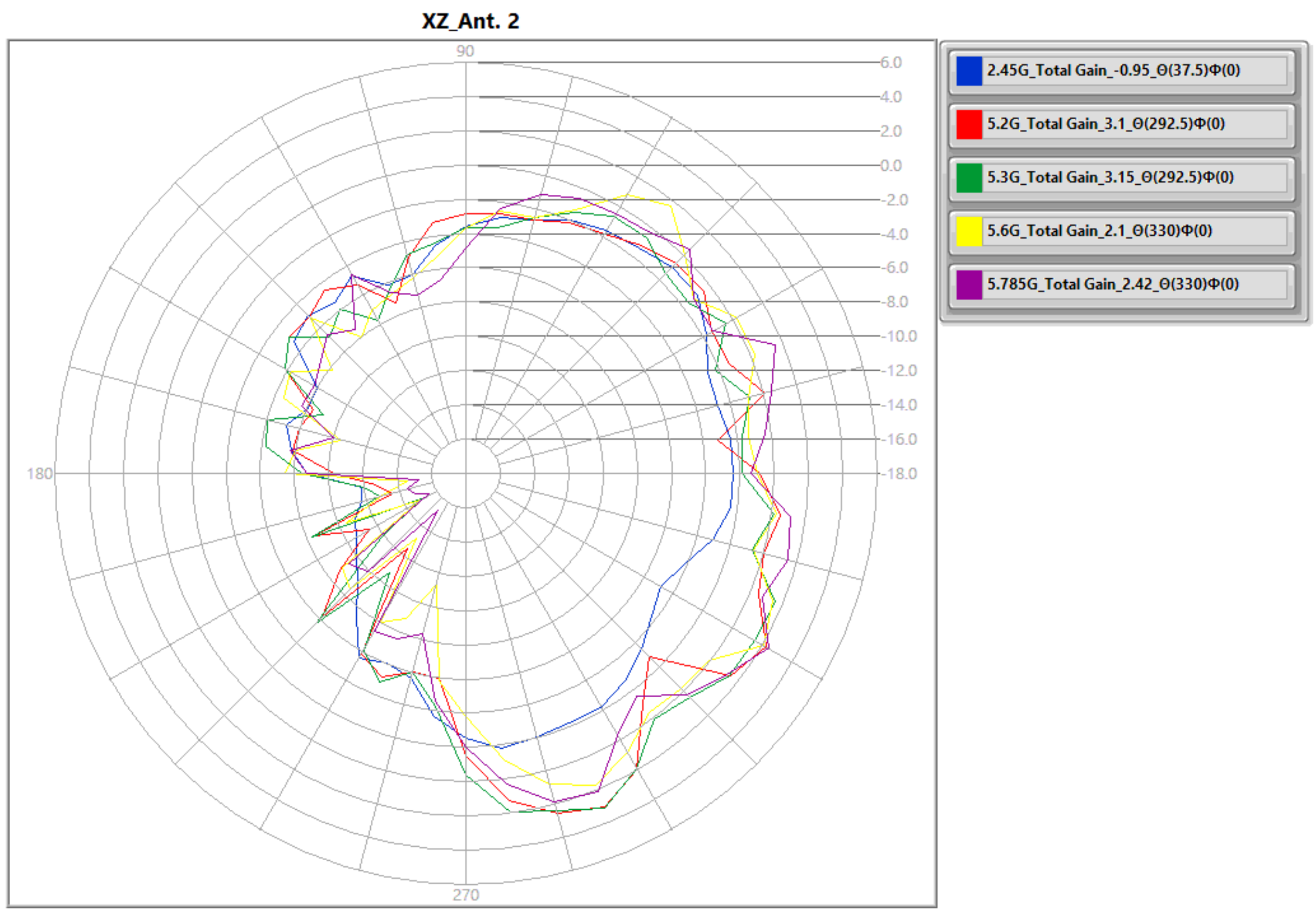
Freq(Hz)	2.45G/Pol.	Total/Ant. 1	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-	-/-
Gain	Φ(0°)/Φ(7.5°)	Φ(15°)/Φ(22.5°)	Φ(30°)/Φ(37.5°)	Φ(45°)/Φ(52.5°)	Φ(60°)/Φ(67.5°)	Φ(75°)/Φ(82.5°)	Φ(90°)/Φ(97.5°)	Φ(105°)/Φ(112.5°)	Φ(120°)/Φ(127.5°)	Φ(135°)/Φ(142.5°)	Φ(150°)/Φ(157.5°)	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°)	-1.60/-1.67	-1.93/-2.26	-2.52/-2.58	-2.42/-2.05	-1.66/-1.34	-1.11/-0.92	-0.77/-0.77	-0.88/-1.01	-1.10/-1.21	-1.38/-1.58	-1.79/-2.06	-2.36/-2.68	-2.83/-2.73	-2.39/-2.01	-1.85/-2.00	-2.23/-2.34	-2.11/-1.68	-1.22/-0.83	-0.66/-0.57	-0.63/-0.76	-1.01/-1.30	-1.55/-1.72	-1.76/-1.74	-1.70/-1.69
Θ(7.5°)	-1.50/-1.50	-1.66/-1.83	-1.94/-1.94	-1.79/-1.50	-1.19/-0.96	-0.83/-0.68	-0.54/-0.49	-0.64/-0.82	-0.98/-1.24	-1.52/-1.77	-2.01/-2.38	-2.80/-3.26	-3.59/-3.61	-3.35/-2.97	-2.68/-2.66	-2.87/-3.10	-3.11/-2.89	-2.45/-1.92	-1.52/-1.28	-1.22/-1.31	-1.49/-1.66	-1.77/-1.82	-1.80/-1.69	-1.60/-1.49
Θ(15°)	-2.20/-2.32	-2.37/-2.38	-2.36/-2.27	-2.07/-1.78	-1.49/-1.28	-1.19/-1.08	-0.88/-0.83	-0.99/-1.22	-1.46/-1.80	-2.11/-2.37	-2.68/-3.10	-3.55/-4.03	-4.37/-4.42	-4.17/-3.77	-3.44/-3.27	-3.50/-3.97	-4.42/-4.63	-4.29/-3.60	-2.95/-2.50	-2.31/-2.32	-2.36/-2.35	-2.29/-2.19	-2.12/-2.12	-2.12/-2.14
Θ(22.5°)	-3.48/-3.78	-3.85/-3.84	-3.79/-3.52	-3.05/-2.58	-2.18/-1.91	-1.79/-1.80	-1.84/-1.80	-1.91/-2.24	-2.63/-2.90	-2.97/-2.99	-3.12/-3.32	-3.66/-4.06	-4.34/-4.43	-4.26/-3.89	-3.40/-3.12	-3.26/-3.71	-4.37/-4.93	-5.01/-4.62	-4.05/-3.67	-3.46/-3.29	-3.02/-2.71	-2.37/-2.14	-2.15/-2.40	-2.75/-3.11
Θ(30°)	-4.30/-4.51	-4.57/-4.73	-4.86/-4.80	-4.45/-3.91	-3.46/-3.06	-2.87/-2.87	-2.95/-2.94	-2.98/-3.19	-3.46/-3.49	-3.18/-2.77	-2.52/-2.42	-2.53/-2.81	-3.09/-3.58	-3.79/-3.65	-3.25/-2.87	-2.70/-2.85	-3.36/-4.01	-4.44/-4.41	-4.19/-4.14	-4.12/-3.83	-3.27/-2.68	-2.10/-1.71	-1.75/-2.24	-2.94/-3.71
Θ(37.5°)	-3.67/-3.52	-3.44/-3.58	-4.06/-4.77	-5.21/-4.89	-4.38/-4.09	-3.86/-3.70	-3.56/-3.58	-3.72/-3.87	-3.91/-3.63	-3.05/-2.45	-2.07/-1.88	-1.87/-2.09	-2.50/-3.08	-3.59/-3.93	-3.93/-3.66	-3.25/-3.03	-3.11/-3.42	-3.53/-3.39	-3.39/-3.69	-3.88/-3.54	-2.92/-2.22	-1.57/-1.18	-1.27/-1.88	-2.74/-3.43
Θ(45°)	-2.51/-2.11	-1.78/-1.88	-2.62/-3.99	-5.20/-5.10	-4.36/-3.88	-3.72/-3.68	-3.51/-3.23	-3.24/-3.53	-3.47/-2.90	-2.23/-1.84	-1.81/-1.90	-2.00/-2.18	-2.64/-3.36	-4.21/-4.89	-5.25/-5.08	-4.42/-3.70	-3.35/-3.29	-2.96/-2.38	-2.16/-2.50	-3.09/-3.29	-2.79/-1.90	-1.02/-0.45	-0.43/-1.03	-1.94/-2.53
Θ(52.5°)	-1.76/-0.98	-0.45/-0.63	-1.77/-3.75	-5.43/-5.21	-4.18/-3.25	-2.62/-2.50	-2.71/-2.62	-2.54/-2.82	-2.87/-2.00	-1.11/-0.85	-1.20/-1.65	-2.00/-2.39	-3.16/-4.40	-5.57/-6.31	-6.77/-6.57	-5.47/-4.25	-3.55/-3.10	-2.37/-1.67	-1.59/-2.29	-3.22/-3.31	-2.37/-1.17	-0.19/0.38	0.38/-0.32	-1.44/-2.05
Θ(60°)	-1.60/-0.38	0.40/0.34	-0.94/-3.45	-6.17/-6.48	-5.12/-3.59	-2.15/-1.50	-1.87/-2.39	-2.33/-2.39	-2.51/-1.71	-0.66/-0.40	-0.95/-1.58	-1.92/-2.34	-3.32/-5.03	-6.66/-7.36	-7.37/-6.86	-5.80/-4.72	-4.01/-3.36	-2.49/-1.90	-2.17/-3.16	-3.78/-3.01	-1.68/-0.58	0.20/0.69	0.61/-0.29	-1.70/-2.39
Θ(67.5°)	-0.42/0.47	1.57/0.73	-0.55/-1.82	-3.84/-4.71	-5.53/-4.39	-2.46/-1.39	-1.84/-2.85	-3.14/-2.93	-2.54/-1.52	-0.58/-0.69	-1.63/-2.31	-2.36/-2.55	-3.54/-5.30	-6.73/-7.03	-6.32/-5.59	-5.05/-4.78	-4.49/-4.09	-3.46/-3.09	-3.44/-4.09	-4.02/-2.81	-1.50/-0.50	0.20/0.65	0.40/-0.84	-1.30/-0.83
Θ(75°)	-2.29/-0.76	0.25/0.45	-0.75/-3.64	-6.15/-5.02	-4.50/-5.12	-3.42/-2.04	-2.47/-3.45	-3.79/-3.98	-3.64/-2.20	-0.90/-0.94	-2.10/-3.05	-2.98/-2.98	-3.85/-5.31	-6.25/-5.90	-4.84/-4.10	-3.97/-4.58	-5.28/-5.50	-4.82/-3.94	-3.91/-4.53	-4.79/-3.59	-1.94/-0.64	0.15/0.56	0.22/-1.29	-3.37/-3.71
Θ(82.5°)	-2.18/-0.86	-0.18/-0.09	-1.40/-4.86	-6.66/-4.79	-4.47/-5.93	-4.30/-2.85	-3.62/-4.52	-3.86/-3.77	-4.33/-3.36	-1.73/-1.61	-2.78/-3.43	-3.08/-3.37	-4.74/-6.28	-6.50/-5.45	-4.39/-3.67	-3.82/-4.92	-6.12/-6.33	-5.35/-4.31	-4.32/-5.39	-5.71/-3.90	-2.00/-0.76	-0.11/0.12	-0.44/-2.11	-4.05/-3.86
Θ(90°)	-2.71/-1.41	-0.96/-0.96	-2.15/-5.66	-5.98/-3.46	-3.75/-6.09	-4.99/-3.17	-4.37/-6.49	-5.36/-4.05	-3.95/-3.71	-2.29/-2.03	-3.39/-4.20	-3.52/-3.55	-5.02/-6.79	-7.02/-5.91	-4.96/-4.20	-4.36/-5.56	-6.93/-6.88	-5.44/-4.02	-4.04/-5.84	-6.81/-4.45	-2.35/-1.33	-1.04/-1.02	-1.54/-3.08	-4.97/-4.71
Θ(97.5°)	-4.48/-2.87	-2.47/-2.18	-3.19/-7.40	-6.65/-3.14	-3.58/-6.09	-4.58/-2.57	-4.15/-9.05	-8.22/-5.41	-4.64/-4.01	-2.50/-2.39	-3.98/-4.63	-3.40/-3.02	-3.92/-5.23	-5.73/-5.71	-5.48/-5.12	-5.61/-7.16	-7.83/-6.27	-4.50/-3.35	-4.02/-7.04	-8.29/-5.08	-3.09/-2.30	-1.94/-1.55	-1.89/-3.91	-6.78/-6.85
Θ(105°)	-7.40/-5.66	-4.82/-3.53	-3.65/-7.74	-9.48/-5.07	-5.57/-8.69	-5.76/-2.90	-3.96/-9.37	-10.31/-6.05	-5.22/-5.02	-2.92/-2.27	-3.75/-4.74	-3.17/-2.20	-2.81/-3.99	-4.73/-5.36	-5.88/-6.33	-7.90/-10.29	-8.55/-5.71	-4.52/-4.27	-5.78/-9.20	-9.05/-6.01	-4.41/-3.64	-2.92/-2.23	-2.78/-5.32	-8.92/-9.47
Θ(112.5°)	-7.97/-8.19	-8.81/-6.24	-5.04/-8.38	-11.58/-7.64	-8.69/-12.73	-7.59/-4.31	-5.29/-10.98	-10.58/-5.47	-4.46/-4.85	-3.44/-2.87	-4.41/-4.97	-2.97/-2.10	-3.07/-4.84	-6.11/-6.58	-6.67/-7.71	-10.21/-10.29	-7.26/-5.84	-5.88/-5.98	-6.63/-8.17	-9.55/-8.74	-7.36/-6.26	-4.99/-3.88	-4.02/-6.02	-8.48/-8.53
Θ(120°)	-6.12/-7.80	-11.02/-10.96	-8.84/-11.22	-15.00/-11.75	-12.54/-15.32	-9.08/-5.54	-6.26/-11.11	-10.62/-6.54	-4.99/-4.93	-4.44/-4.51	-6.41/-7.11	-4.56/-3.22	-3.88/-5.60	-6.92/-6.93	-7.08/-8.65	-10.43/-9.49	-7.74/-7.13	-6.62/-5.56	-5.75/-8.30	-14.73/-13.91	-9.14/-6.59	-5.02/-3.92	-3.71/-4.79	-5.91/-5.89
Θ(127.5°)	-5.78/-7.08	-9.36/-11.67	-11.36/-13.11	-15.58/-15.05	-14.66/-15.89	-10.36/-7.45	-7.75/-8.51	-7.60/-6.71	-7.04/-7.20	-6.35/-6.20	-7.79/-8.83	-6.90/-5.60	-6.07/-7.33	-7.87/-8.09	-10.13/-13.79	-12.86/-9.39	-7.85/-7.59	-7.20/-6.93	-8.28/-12.81	-14.83/-10.67	-6.80/-5.22	-4.57/-4.07	-3.86/-4.31	-4.84/-5.26
Θ(135°)	-7.22/-8.16	-9.00/-9.39	-10.14/-11.15	-11.72/-12.39	-12.81/-13.97	-13.10/-10.12	-8.65/-7.33	-6.02/-5.92	-7.49/-9.97	-10.66/-9.41	-8.86/-8.61	-7.48/-6.70	-7.33/-9.34	-11.69/-13.68	-14.76/-11.66	-7.99/-6.53	-7.04/-8.55	-9.49/-9.63	-10.60/-12.67	-12.87/-10.07	-7.38/-6.51	-6.41/-6.15	-5.80/-5.78	-6.09/-6.51
Θ(142.5°)	-8.41/-8.05	-7.19/-6.69	-6.80/-7.45	-8.75/-10.38	-11.74/-12.53	-12.91/-11.09	-8.53/-6.89	-6.16/-6.24	-7.31/-9.07	-10.88/-11.17	-10.36/-9.37	-8.82/-9.13	-10.35/-12.46	-13.49/-13.53	-11.51/-8.88	-7.10/-7.07	-8.55/-10.85	-12.05/-11.80	-11.47/-11.46	-10.88/-9.81	-9.47/-10.33	-11.24/-10.70	-9.77/-9.22	-8.93/-8.66
Θ(150°)	-8.10/-7.31	-6.18/-5.61	-5.41/-5.79	-7.18/-9.20	-11.54/-13.09	-13.11/-11.22	-8.96/-7.83	-7.93/-8.67	-9.71/-10.38	-10.39/-9.65	-8.91/-8.63	-9.03/-10.49	-13.06/-15.23	-16.01/-15.75	-14.74/-12.91	-11.80/-12.35	-13.17/-12.86	-11.51/-9.92	-8.84/-8.39	-8.63/-9.67	-11.61/-14.89	-15.76/-14.81	-11.59/-10.07	-9.32/-8.74
Θ(157.5°)	-9.73/-9.39	-8.69/-8.23	-8.06/-8.47	-9.49/-11.86	-13.78/-13.72	-12.57/-10.55	-9.68/-9.25	-9.72/-10.67	-11.49/-11.20	-9.99/-8.95	-7.55/-6.82	-6.69/-7.02	-7.60/-8.38	-9.14/-10.10	-11.13/-12.38	-12.99/-12.74	-11.67/-10.32	-9.38/-8.89	-8.62/-8.58	-9.16/-10.36	-12.17/-14.49	-15.03/-12.60	-10.79/-9.96	-9.75/-9.82
Θ(165°)	-14.87/-15.19	-15.98/-14.88	-16.25/-14.77	-15.13/-13.12	-11.98/-10.76	-9.92/-9.14	-8.98/-9.07	-9.77/-10.29	-10.32/-9.91	-8.87/-7.98	-7.38/-6.92	-6.68/-6.73	-7.02/-7.49	-8.15/-8.84	-9.46/-10.43	-11.07/-11.12	-10.84/-10.88	-11.18/-11.68	-12.04/-12.20	-12.27/-13.38	-15.20/-14.96	-14.99/-15.93	-15.00/-14.03	-13.91/-14.07
Θ(172.5°)	-15.50/-14.82	-15.27/-15.23	-15.31/-14.63	-13.45/-12.07	-10.84/-10.10	-9.71/-9.36	-9.16/-9.22	-9.25/-9.15	-8.71/-8.24	-8.11/-7.95	-7.84/-8.07	-8.85/-9.39	-9.89/-10.25	-10.47/-10.25	-10.52/-11.27	-12.32/-13.06	-14.20/-14.71	-15.34/-15.57	-14.68/-14.59	-15.08/-15.33	-15.16/-14.76	-16.13/-15.21	-15.46/-15.80	-15.47/-14.77
Θ(180°)	-13.05/-12.62	-12.26/-12.29	-12.63/-12.90	-12.79/-12.75	-12.36/-11.72	-11.16/-10.81	-10.61/-10.55	-10.63/-10.35	-9.67/-9.13	-8.97/-9.24	-10.05/-10.67	-11.90/-12.93	-13.23/-12.25	-12.03/-12.29	-12.95/-13.61	-14.19/-14.26	-13.89/-14.10	-14.40/-14.60	-14.60/-13.71	-13.55/-13.50	-12.78/-11.90	-11.99/-12.23	-12.98/-13.43	-13.43/-13.22
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°)	-0.52/-0.50	-0.48/-0.72	-0.82/-0.92	-0.98/-1.08	-1.19/-1.28	-1.13/-0.96	-0.87/-0.88	-0.99/-0.92	-0.98/-0.78	-0.69/-0.79	-0.73/-0.79	-0.83/-0.77	-0.97/-0.82	-0.66/-0.93	-0.82/-0.56	-0.66/-0.65	-0.64/-0.79	-1.06/-1.23	-1.05/-1.03	-1.18/-1.04	-1.17/-1.31	-1.24/-1.03	-0.82/-0.79	-0.83/-0.70
Θ(7.5°)	0.35/0.54	0.34/-0.00	-0.06/0.02	-0.32/-0.47	-0.31/-0.25	-0.11/-0.03	0.04/0.12	0.22/0.18	0.09/0.16	0.13/-0.22	-0.24/-0.24	-0.17/-0.05	-0.34/-0.42	0.10/0.19	-0.05/0.02	0.26/0.46	0.53/0.18	-0.32/-0.40	-0.20/-0.47	-1.12/-1.65	-2.00/-2.08	-1.72/-1.10	-0.68/-0.37	0.02/0.31
Θ(15°)	0.30/0.68	0.70/0.75	0.72/0.83	1.19/0.84	-0.01/-0.70	-1.29/-1.73	-2.47/-2.41	-1.69/-0.81	-0.02/0.33	0.17/-0.11	-0.27/-0.33	-0.35/-0.48	-0.99/-1.03	-0.79/-1.00	-1.62/-1.30	-0.63/-0.26	0.20/0.69	0.93/1.19	1.84/1.94	1.52/0.64	-0.32/-0.99	-0.97/-0.47	0.12/0.57	0.45/0.30
Θ(22.5°)	0.81/1.21	1.57/1.80	1.90/1.56	1.03/0.41	-0.72/-1.40	-1.80/-2.19	-3.44/-5.49	-6.50/-4.81	-2.51/-1.59	-1.55/-1.46	-0.66/-0.28	-0.60/-1.04	-0.93/-0.70	-0.60/-0.36	0.26/0.94	1.71/2.17	2.43/2.70	2.53/1.91	1.70/2.18	2.58/2.31	1.80/1.33	1.22/1.23	0.88/0.64	0.28/0.33
Θ(30°)	0.32/1.23	2.01/2.55	2.35/1.43	0.52/0.25	0.04/-0.87	-1.86/-2.73	-2.81/-2.77	-2.95/-3.40	-2.76/-2.08	-3.02/-3.85	-1.66/-0.23	-0.40/-0.21	0.56/0.72	-0.07/-0.73	-0.20/0.98	1.68/2.30	2.86/2.79	2.54/2.28	1.86/1.57	1.43/1.19	1.09/1.47	2.13/2.09	0.92/0.05	-0.22/-0.19
Θ(37.5°)	0.60/2.00	2.73/3.07	2.78/1.67	0.74/0.54	0.07/-0.73	-2.36/-4.98	-6.73/-6.04	-4.51/-4.00	-2.68/-0.78	-1.40/-2.57	-0.74/-0.34	-0.65/0.13	0.17/-0.41	-0.53/0.42	1.53/2.22	2.05/1.66	1.32/0.65	0.17/-0.16	-0.34/0.39	1.05/0.86	-0.09/-0.40	0.30/0.45	0.22/0.65	-0.30/-0.99
Θ(45°)	0.74/0.58	1.57/2.57	1.98/0.82	0.59/0.45	-1.15/-3.04	-4.28/-5.75	-7.09/-7.55	-8.53/-7.97	-6.53/-2.20	-0.75/-1.69	-0.47/-0.79	-0.79/0.07	-0.27/-0.70	0.08/1.46	2.17/1.85	1.14/0.89	0.35/0.45	1.01/0.54	-0.47/-0.65	-0.08/0.05	-1.28/-2.78	-2.31/-1.92	-1.04/0.21	-0.47/-0.11
Θ(52.5°)	-1.36/-2.68	0.83/1.76	-1.17/-0.43	1.77/1.26	-1.90/-3.68	-3.34/-3.73	-5.81/-6.84	-7.04/-5.17	-4.22/-3.26	-1.59/-1.43	-0.27/-0.38	0.04/-0.29	-0.44/-0.11	-0.15/0.11	0.75/0.76	0.05/0.43	0.55/0.31	0.99/1.06	0.19/-0.65	-0.61/-0.37	-1.57/-3.68	-3.56/-3.31	-2.55/-1.73	-1.62/-0.99
Θ(60°)	-3.03/-3.31	0.14/0.14	-1.91/1.85	1.96/-0.55	-4.76/-5.28	-6.13/-6.08	-5.35/-5.16	-5.38/-8.05	-3.03/-3.03	-3.10/-2.57	-1.11/-0.56	-0.11/-1.44	-0.71/-0.23	-0.77/0.18	0.97/1.07	-0.09/-0.23	0.59/0.74	0.65/0.09	0.66/0.16	-1.46/-1.33	-2.17/-4.45	-3.56/-2.87	-4.88/-5.24	-3.65/-3.88
Θ(67.5°)	-2.53/-4.74	-0.53/-1.44	-0.96/2.50	0.38/-4.05	-1.77/-1.81	-4.52/-6.66	-4.22/-2.44	-2.65/-6.73	-4.26/-3.01	-3.58/-2.57	-1.53/-0.45	-0.15/-1.78	-0.87/-0.91	-0.50/0.95	1.28/0.36	-1.53/-1.04	-0.00/0.87	1.08/-1.03	-1.05/-0.62	-1.36/-1.24	-1.82/-4.07	-3.87/-3.45	-6.34/-6.49	-5.76/-4.67
Θ(75°)	-2.98/-6.29	-0.82/-3.09	-1.86/0.83	-2.64/-2.95	0.21/-2.07	-5.13/-5.13	-3.53/-1.45	-1.17/-2.68	-5.29/-4.21	-5.48/-3.41	-2.36/-1.70	-1.48/-2.82	-1.39/-1.84	-1.49/0.28	1.00/-0.17	-1.93/-1.82	-1.07/0.25	1.46/-1.49	-1.99/-1.10	-2.90/-2.61	-1.21/-3.26	-3.91/-4.19	-6.76/-5.75	-6.16/-4.68
Θ(82.5°)	-5.03/-9.36	-2.22/-5.84	-3.00/-2.28	-8.11/-2.38	-1.23/-6.29	-7.38/-3.95	-3.12/-1.23	-1.21/-1.48	-4.14/-4.90	-7.34/-3.70	-3.03/-2.18	-2.26/-3.30	-1.69/-2.96	-2.41/-0.05	-0.05/-0.98	-2.75/-3.07	-2.00/-0.21	0.58/-1.98	-2.91/-2.53	-4.73/-4.22	-1.75/-3.31	-4.03/-5.07	-6.76/-5.69	-6.30/-4.53
Θ(90°)	-5.93/-10.49	-4.39/-8.73	-3.53/-4.91	-11.54/-4.58	-5.33/-14.83	-5.08/-3.88	-2.44/-2.08	-1.39/-1.73	-3.15/-5.31	-8.04/-5.02	-4.72/-3.31	-3.02/-3.88	-2.30/-3.63	-5.28/-1.84	-1.14/-2.04	-3.62/-4.35	-4.06/-2.41	-1.15/-3.71	-5.39/-5.92	-7.43/-5.49	-3.84/-5.93	-5.73/-7.02	-7.32/-6.57	-9.27/-6.36
Θ(97.5°)	-7.76/-15.04	-7.33/-10.56	-3.78/-9.60	-15.51/-7.32	-12.39/-10.18	-2.64/-3.74	-3.18/-3.20	-2.21/-2.67	-2.62/-5.83	-8.63/-5.24	-6.08/-3.99	-4.63/-5.09	-2.83/-4.76	-5.70/-2.19	-2.43/-2.65	-3.42/-5.14	-4.59/-3.54	-3.21/-5.28	-7.84/-10.62	-9.62/-7.26	-7.94/-8.92	-8.10/-10.89	-8.24/-6.36	-7.87/-8.12
Θ(105°)	-5.74/-15.86	-11.51/-11.72	-8.12/-15.90	-11.43/-7.62	-14.90/-7.40	-1.94/-4.94	-4.30/-4.83	-3.76/-4.94	-4.16/-8.28	-9.87/-5.48	-7.85/-5.11	-5.24/-5.53	-4.82/-5.57	-6.11/-3.23	-3.84/-3.31	-3.91/-5.77	-6.22/-4.44	-5.07/-5.71	-8.05/-12.54	-11.83/-8.52	-9.05/-11.76	-9.39/-11.78	-10.83/-11.09	-9.52/-9.92
Θ(112.5°)	-9.18/-14.81	-13.45/-11.29	-12.32/-8.65	-9.77/-9.22	-13.41/-6.64	-2.96/-5.86	-6.14/-8.23	-6.22/-7.53	-6.20/-9.40	-10.68/-6.19	-7.52/-4.65	-6.34/-5.55	-4.13/-6.52	-7.61/-4.76	-3.70/-4.51	-5.55/-6.63	-6.83/-3.89	-3.60/-4.21	-9.27/-13.50	-9.72/-7.66	-8.08/-9.65	-10.49/-11.86	-12.74/-11.84	-12.41/-12.19
Θ(120°)	-10.55/-15.53	-13.14/-13.11	-15.03/-8.53	-9.35/-13.16	-14.94/-12.09	-7.24/-11.98	-11.41/-9.85	-11.52/-11.52	-9.22/-11.90	-14.29/-9.42	-8.00/-7.34	-7.53/-6.76	-4.88/-5.20	-7.30/-6.72	-5.67/-4.98	-5.79/-5.93	-8.13/-4.85	-4.01/-4.87	-6.97/-9.76	-9.97/-7.59	-9.18/-13.78	-10.87/-8.74	-14.56/-14.27	-13.72/-10.55
Θ(127.5°)	-15.06/-14.74	-14.44/-11.65	-16.07/-7.97	-12.04/-12.10	-14.44/-11.67	-11.86/-13.06	-11.80/-11.98	-14.07/-12.25	-13.18/-14.02	-15.57/-11.63	-9.28/-7.67	-8.50/-10.86	-6.33/-5.75	-9.57/-8.61	-6.48/-4.34	-6.00/-8.33	-8.37/-6.02	-5.63/-6.90	-7.87/-10.47	-9.63/-8.46	-11.95/-14.11	-11.54/-10.17	-9.41/-14.88	-13.41/-15.51
Θ(135°)	-8.52/-13.63	-10.61/-12.21	-14.89/-11.41	-11.84/-12.12	-13.88/-8.66	-10.31/-9.81	-9.50/-13.48	-13.75/-13.05	-14.94/-14.68	-13.45/-15.25	-12.62/-8.16	-8.58/-11.89	-8.35/-7.13	-10.21/-9.55	-6.59/-6.94	-10.57/-10.55	-9.25/-6.50	-5.87/-5.82	-7.23/-10.52	-9.96/-8.34	-8.91/-8.88	-15.42/-10.75	-12.71/-11.98	-11.43/-10.68
Θ(142.5°)	-8.57/-11.48	-10.80/-9.61	-12.90/-15.22	-14.61/-13.97	-15.23/-13.54	-13.76/-13.25	-12.13/-13.01	-13.21/-12.73	-11.59/-13.47	-16.32/-13.37	-10.89/-10.03	-11.55/-12.43	-8.89/-7.33	-8.76/-8.24	-6.55/-6.55	-10.08/-12.72	-11.89/-9.83	-8.04/-6.84	-10.48/-12.50	-10.61/-9.54	-9.44/-10.33	-14.99/-10.48	-11.64/-10.38	-14.72/-11.06
Θ(150°)	-15.10/-13.28	-14.19/-13.55	-15.73/-15.84	-14.88/-15.59	-14.76/-15.15	-15.81/-15.67	-12.75/-11.55	-14.88/-16.03	-15.32/-13.41	-13.61/-12.88	-11.85/-12.16	-11.71/-9.49	-9.04/-9.66	-10.51/-9.49	-10.80/-11.17	-12.53/-12.58	-12.28/-9.92	-10.55/-13.14	-15.48/-14.98	-12.64/-12.56	-14.38/-13.36	-12.58/-14.82	-15.16/-13.24	-12.45/-15.76
Θ(157.5°)	-16.18/-15.43	-15.29/-15.36	-16.00/-15.42	-15.90/-15.22	-15.34/-15.74	-16.06/-13.43	-12.15/-11.33	-11.91/-13.38	-13.28/-12.89	-13.64/-13.45	-12.00/-12.28	-12.53/-11.92	-11.11/-11.50	-11.05/-9.93	-10.71/-11.35	-11.03/-10.24	-10.01/-9.84	-10.17/-11.70	-12.86/-14.59	-14.42/-13.94	-14.54/-14.44	-13.36/-14.59	-15.25/-15.26	-16.11/-15.42
Θ(165°)	-13.22/-13.12	-14.57/-13.99	-15.75/-15.82	-15.00/-14.34	-13.85/-14.02	-13.30/-12.08	-12.13/-11.51	-10.12/-9.57	-10.19/-10.30	-10.73/-11.60	-13.51/-13.13	-11.85/-12.41	-13.22/-12.03	-9.33/-9.10	-10.82/-11.50	-11.46/-11.77	-11.13/-10.24	-10.08/-11.08	-11.29/-11.91	-12.79/-13.96	-14.23/-12.97	-11.85/-13.66	-14.61/-14.72	-14.27/-13.97
Θ(172.5°)	-13.77/-14.70	-15.38/-14.42	-14.40/-14.92	-14.29/-14.09	-14.20/-15.89	-15.17/-13.61	-12.89/-12.82	-11.71/-10.76	-11.53/-11.51	-12.11/-12.05	-12.43/-13.14	-12.49/-12.77	-12.78/-11.16	-10.82/-11.45	-9.68/-8.83	-8.50/-8.08	-7.92/-8.52	-9.21/-9.52	-10.36/-12.34	-13.09/-13.01	-13.07/-12.04	-11.54/-12.08	-12.69/-12.81	-12.61/-13.38
Θ(180°)	-14.39/-13.36	-12.74/-13.06	-13.91/-13.90	-13.68/-14.00	-13.19/-13.18	-13.26/-12.61	-12.54/-12.42	-12.71/-12.05	-12.75/-13.81	-14.74/-13.86	-13.38/-14.23	-14.15/-13.81	-12.98/-13.44	-12.82/-11.71	-11.97/-13.25	-14.31/-13.99	-13.82/-13.89	-14.93/-15.41	-15.39/-15.66	-14.05/-13.80	-14.41/-14.78	-15.59/-15.93	-15.73/-15.39	-15.97/-15.77
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°)	-0.09/-0.30	-0.07/-0.10	-0.33/-0.46	-0.58/-0.80	-0.70/-0.47	-0.50/-0.63	-0.72/-0.57	-0.55/-0.73	-0.59/-0.44	-0.45/-0.22	0.00/0.22	0.15/-0.04	0.07/-0.34	-0.48/-0.08	-0.39/-1.17	-1.13/-0.85	-0.93/-0.68	-0.64/-0.66	-0.52/-0.37	-0.44/-0.27	-0.08/-0.22	-0.15/-0.03	0.15/0.19	-0.02/-0.14
Θ(7.5°)	0.16/0.02	0.27/0.13	-0.14/-0.49	-0.30/-0.38	-0.39/-0.20	-0.29/-0.33	-0.50/-0.54	-0.79/-0.86	-0.63/-0.55	-0.60/-0.24	-0.08/0.06	0.25/0.11	0.17/0.20	-0.09/0.06	0.05/-0.38	-0.56/-0.17	0.05/0.15	0.25/0.43	0.47/0.45	0.47/0.54	0.43/0.33	0.17/-0.07	-0.07/-0.02	0.07/0.05
Θ(15°)	0.85/0.50	0.21/-0.04	0.02/0.14	-0.23/-0.35	-0.43/-0.50	-0.61/-0.67	-0.74/-0.73	-0.85/-0.94	-0.70/-0.78	-0.98/-0.59	-0.46/-0.24	-0.47/-1.24	-1.41/-1.32	-1.54/-1.68	-1.50/-1.38	-1.36/-1.21	-0.87/-0.69	-0.24/0.27	0.45/0.68	0.93/1.12	0.98/0.83	0.42/0.24	0.32/0.49	0.91/1.05
Θ(22.5°)	0.50/0.49	0.67/1.00	1.42/1.67	1.20/0.20	-0.40/-0.92	-1.58/-2.18	-2.81/-4.00	-4.23/-3.52	-2.71/-2.56	-2.41/-1.24	-0.25/0.05	-0.39/-0.90	-0.97/-0.88	-0.77/-0.50	0.08/0.60	0.98/1.69	2.18/2.14	2.07/2.16	1.94/1.39	1.13/1.18	1.49/1.56	1.08/0.67	0.68/0.86	0.98/0.87
Θ(30°)	0.36/1.33	1.97/2.35	2.25/1.47	0.68/0.19	-0.57/-1.65	-2.72/-2.66	-2.10/-1.95	-3.03/-3.47	-2.46/-2.95	-4.51/-2.59	-0.38/-0.09	-0.26/0.30	0.16/-1.02	-1.37/-0.13	0.90/1.09	1.35/1.69	1.27/1.03	1.03/1.01	1.23/1.21	1.08/0.25	0.28/1.16	1.80/1.74	1.16/0.64	0.22/0.09
Θ(37.5°)	1.21/2.10	2.07/2.13	2.08/1.75	1.07/0.98	0.93/-0.01	-2.29/-4.56	-4.87/-4.28	-4.19/-3.99	-1.64/-0.67	-1.98/-1.21	-0.30/-1.51	-0.74/0.81	0.51/-0.92	-0.80/0.89	2.03/1.92	1.09/0.71	0.21/-0.28	0.22/0.23	-0.27/-0.14	0.70/0.62	-0.32/-0.24	0.38/0.30	-0.27/0.11	0.27/0.27
Θ(45°)	0.24/0.42	0.80/1.67	1.96/1.70	1.16/-0.04	-1.74/-3.06	-5.50/-8.62	-8.33/-8.53	-8.43/-7.41	-4.52/-1.05	-0.82/-0.27	-0.11/-2.57	-1.80/-0.16	-0.35/-1.06	-0.96/0.10	1.21/1.40	0.38/-0.32	-0.25/-0.23	-0.06/0.03	0.15/0.11	-0.46/-0.37	-0.95/-1.66	-1.63/-1.49	-1.16/0.57	0.39/0.01
Θ(52.5°)	-1.09/-1.54	0.66/1.29	0.12/0.70	1.53/0.30	-2.03/-3.41	-4.08/-5.71	-6.58/-5.47	-6.91/-6.89	-5.25/-2.32	-1.53/-0.72	-0.47/-1.82	-1.59/-0.80	-0.10/-0.74	-0.52/0.40	1.05/0.84	0.05/-0.07	0.55/0.88	0.43/-0.26	-0.05/-0.10	-1.27/-0.95	-1.19/-3.08	-3.94/-4.61	-2.73/-0.92	-1.31/-1.07
Θ(60°)	-2.21/-2.09	-0.27/-0.21	-1.87/0.93	1.57/-0.94	-5.29/-7.15	-7.28/-7.88	-8.03/-6.52	-5.96/-8.08	-3.50/-3.17	-3.15/-2.29	-1.10/-0.99	-1.76/-1.29	0.05/-0.72	-0.19/0.95	1.23/0.71	-0.41/-0.33	0.70/0.46	0.20/-1.06	-1.77/-1.09	-1.78/-1.68	-1.40/-3.55	-5.64/-5.43	-3.76/-3.93	-4.26/-4.00
Θ(67.5°)	-1.79/-3.10	-1.74/-1.49	-1.26/1.71	0.21/-3.44	-2.69/-4.39	-7.63/-7.49	-5.79/-4.98	-4.58/-7.05	-3.85/-3.23	-3.29/-2.69	-2.10/-1.21	-2.45/-1.57	-0.82/-1.14	0.66/1.09	0.99/-0.08	-1.36/-1.32	-0.31/0.08	0.83/-1.62	-3.52/-1.95	-2.13/-1.76	-1.36/-3.12	-5.47/-5.96	-4.48/-6.34	-4.83/-5.69
Θ(75°)	-2.14/-6.78	-2.92/-3.65	-2.31/0.68	-2.51/-2.76	-0.00/-3.13	-7.65/-5.78	-3.31/-2.45	-2.50/-3.59	-4.94/-4.57	-4.66/-3.05	-2.96/-2.80	-3.45/-1.93	-1.26/-2.15	-0.17/-0.06	0.17/-0.83	-2.46/-2.47	-0.33/-0.57	0.18/-0.75	-5.30/-3.88	-2.72/-2.48	-1.94/-2.58	-4.90/-6.11	-5.52/-6.17	-5.78/-6.76
Θ(82.5°)	-2.89/-8.83	-3.94/-6.93	-4.30/-1.55	-4.52/-2.12	-0.67/-5.85	-9.07/-5.08	-2.85/-1.91	-2.01/-1.96	-3.70/-5.40	-5.96/-3.33	-3.28/-3.73	-4.19/-2.73	-2.69/-3.74	-1.61/-1.18	-0.46/-1.54	-3.15/-3.00	-0.98/-1.39	-0.50/-1.72	-5.59/-5.35	-3.94/-3.13	-2.13/-4.02	-5.68/-6.38	-5.21/-5.42	-6.28/-5.56
Θ(90°)	-4.88/-11.74	-4.89/-9.76	-5.85/-4.47	-5.96/-3.66	-4.68/-13.83	-6.61/-5.13	-3.56/-1.97	-1.99/-1.77	-2.76/-4.84	-8.27/-5.49	-3.99/-5.22	-5.48/-4.47	-3.50/-4.64	-2.76/-2.25	-1.82/-1.62	-3.32/-4.30	-2.54/-2.51	-2.57/-3.54	-8.81/-9.68	-6.55/-5.02	-4.24/-6.91	-5.81/-7.65	-6.62/-6.72	-8.63/-7.75
Θ(97.5°)	-8.59/-15.53	-7.20/-11.84	-5.77/-9.39	-12.02/-7.06	-11.56/-12.70	-3.91/-4.96	-4.86/-3.46	-2.94/-2.67	-3.36/-6.13	-9.25/-6.45	-4.80/-5.34	-5.86/-5.25	-4.12/-6.34	-4.35/-2.66	-2.26/-2.24	-3.86/-5.95	-4.03/-4.09	-4.35/-6.05	-11.11/-12.64	-9.90/-8.20	-7.23/-9.67	-6.61/-12.41	-8.83/-7.28	-8.97/-8.14
Θ(105°)	-6.60/-14.01	-11.77/-12.40	-7.59/-15.68	-13.13/-8.27	-13.26/-9.95	-3.57/-6.00	-5.43/-5.57	-4.35/-4.70	-4.66/-7.03	-8.96/-7.07	-6.38/-6.15	-7.74/-6.03	-5.13/-6.77	-5.09/-4.17	-5.10/-2.50	-3.84/-6.51	-6.34/-5.67	-4.97/-6.42	-13.62/-13.56	-9.44/-10.88	-11.60/-10.22	-8.65/-11.71	-11.59/-12.01	-9.79/-8.47
Θ(112.5°)	-9.06/-14.13	-13.61/-13.88	-11.28/-10.67	-10.77/-9.76	-10.29/-7.82	-3.68/-7.16	-7.01/-9.18	-6.69/-7.73	-6.84/-8.96	-9.93/-7.05	-6.67/-5.54	-10.09/-7.73	-6.05/-6.67	-5.54/-4.00	-5.55/-4.00	-5.11/-8.74	-7.14/-6.28	-4.89/-4.81	-10.47/-12.90	-11.35/-8.68	-7.65/-10.08	-10.05/-14.26	-10.94/-9.47	-12.37/-12.01
Θ(120°)	-11.38/-16.12	-14.42/-14.04	-14.58/-9.11	-9.58/-12.99	-15.41/-13.03	-8.75/-13.25	-10.45/-12.03	-11.98/-13.01	-9.17/-10.53	-13.57/-9.24	-7.59/-6.58	-9.45/-8.08	-6.26/-6.61	-6.11/-5.16	-5.28/-5.78	-5.20/-6.40	-7.41/-6.65	-6.39/-4.98	-8.39/-8.93	-9.60/-8.67	-9.00/-10.52	-9.62/-10.69	-14.51/-15.26	-14.13/-13.89
Θ(127.5°)	-15.12/-15.34	-15.26/-12.91	-15.71/-9.47	-11.59/-14.62	-14.61/-12.65	-12.77/-15.85	-12.21/-15.33	-12.99/-12.41	-11.38/-11.13	-14.23/-10.43	-8.92/-8.98	-9.38/-11.13	-6.94/-6.59	-9.58/-9.35	-5.94/-4.78	-6.21/-8.86	-9.69/-8.39	-6.23/-6.59	-9.38/-9.61	-9.29/-6.36	-8.36/-14.14	-11.32/-11.67	-10.63/-15.46	-14.67/-15.31
Θ(135°)	-10.90/-15.26	-11.85/-11.75	-14.76/-11.64	-10.72/-11.05	-12.64/-8.83	-9.07/-10.08	-10.47/-11.48	-12.59/-13.34	-13.97/-12.14	-11.93/-11.98	-10.48/-8.93	-8.87/-10.44	-7.29/-7.15	-10.44/-9.97	-6.76/-7.27	-10.76/-10.65	-9.57/-6.60	-4.80/-5.85	-8.92/-9.17	-8.84/-8.45	-8.92/-8.55	-12.73/-11.36	-13.22/-13.30	-15.00/-11.80
Θ(142.5°)	-10.62/-12.60	-15.01/-9.94	-11.34/-15.60	-15.18/-14.89	-15.04/-14.17	-13.33/-15.53	-13.24/-12.25	-15.02/-14.78	-13.78/-13.77	-12.72/-11.12	-9.11/-11.06	-13.19/-10.96	-7.84/-8.22	-9.92/-8.45	-6.82/-7.68	-11.76/-12.94	-13.11/-10.34	-8.64/-7.04	-8.31/-10.13	-12.55/-11.56	-11.11/-9.43	-11.87/-11.02	-11.83/-9.27	-12.67/-12.24
Θ(150°)	-15.25/-13.54	-15.72/-14.40	-14.10/-13.43	-15.46/-14.88	-15.43/-15.10	-15.47/-15.64	-13.47/-12.27	-14.02/-14.24	-13.46/-13.75	-12.22/-10.90	-10.57/-11.38	-11.88/-9.27	-8.30/-10.79	-11.51/-9.60	-9.13/-9.06	-11.05/-11.61	-13.39/-12.64	-11.74/-12.88	-14.87/-15.16	-14.05/-12.68	-11.77/-9.89	-10.60/-12.95	-14.40/-13.23	-12.18/-15.22
Θ(157.5°)	-15.11/-16.10	-14.81/-15.60	-15.52/-14.88	-14.96/-15.61	-15.14/-15.13	-15.19/-14.43	-13.37/-13.20	-12.31/-12.31	-12.32/-12.88	-12.30/-12.22	-11.77/-9.98	-11.07/-12.52	-12.39/-11.36	-11.18/-12.83	-12.06/-10.64	-9.80/-10.28	-9.61/-8.92	-9.67/-11.44	-13.11/-14.50	-14.02/-13.34	-12.59/-11.50	-10.84/-12.18	-15.39/-15.45	-15.06/-15.57
Θ(165°)	-13.40/-13.77	-14.89/-15.05	-15.73/-15.17	-15.16/-14.04	-13.70/-12.95	-12.48/-12.53	-11.34/-9.73	-8.89/-8.74	-8.73/-9.62	-10.09/-11.02	-12.23/-12.22	-12.44/-12.50	-10.40/-9.63	-10.09/-9.88	-8.92/-9.68	-10.94/-10.68	-10.26/-10.11	-9.59/-8.67	-9.02/-9.48	-10.62/-12.52	-13.99/-14.24	-13.34/-14.50	-14.96/-15.21	-14.75/-14.26
Θ(172.5°)	-16.09/-15.24	-14.53/-16.02	-15.11/-14.62	-13.72/-13.41	-13.57/-13.61	-13.02/-12.96	-12.24/-11.41	-10.80/-10.35	-10.17/-10.76	-10.70/-11.29	-12.23/-12.27	-12.78/-11.75	-11.07/-12.14	-12.44/-10.54	-9.77/-10.50	-9.57/-8.68	-8.16/-8.11	-8.21/-8.45	-9.46/-11.09	-12.52/-12.72	-12.95/-12.52	-11.74/-13.38	-13.92/-13.79	-14.21/-14.44
Θ(180°)	-12.84/-12.14	-12.94/-13.73	-13.64/-13.37	-14.04/-14.12	-14.19/-14.01	-13.87/-14.35	-13.62/-13.13	-12.56/-12.32	-11.84/-12.19	-12.48/-12.79	-12.27/-12.29	-13.05/-13.92	-13.21/-13.01	-12.17/-11.52	-11.44/-11.75	-12.25/-13.17	-13.59/-13.46	-13.60/-14.01	-14.13/-15.10	-14.48/-13.46	-13.47/-12.02	-12.45/-14.77	-15.12/-15.65	-15.06/-14.44
Freq(Hz)	5.6G/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°)	-0.25/-0.58	-0.93/-0.76	-0.86/-1.12	-0.96/-0.66	-0.71/-0.89	-0.98/-0.71	-0.85/-0.81	-0.49/-0.26	-0.45/-0.49	-0.37/-0.58	-0.53/-0.59	-0.41/-0.15	-0.48/-0.68	-0.61/-0.55	-0.50/-0.73	-0.85/-0.69	-0.73/-0.93	-0.76/-0.64	-0.44/-0.11	0.03/0.00	0.03/0.01	-0.06/-0.45	-0.76/-0.87	-0.50/-0.43
Θ(7.5°)	0.63/0.39	0.07/-0.20	-0.11/-0.15	-0.51/-0.13	-0.20/-0.53	-0.47/-0.57	-0.66/-0.97	-0.77/-0.59	-0.85/-0.94	-0.89/-1.10	-0.87/-0.87	-0.92/-0.85	-1.40/-1.72	-1.56/-1.69	-1.72/-1.40	-1.50/-2.25	-2.25/-1.60	-1.47/-1.76	-1.65/-1.13	-0.66/-0.33	-0.02/0.22	0.31/0.48	0.46/0.18	0.10/0.45
Θ(15°)	0.71/0.47	0.43/0.55	0.47/0.14	0.03/0.57	0.76/0.39	0.10/0.02	-0.28/-0.77	-0.84/-1.04	-1.53/-2.01	-2.31/-2.28	-2.07/-1.87	-1.76/-1.97	-2.36/-2.69	-2.84/-2.15	-1.35/-0.99	-0.49/-0.13	-0.11/0.09	0.35/0.28	-0.14/-0.45	-0.50/-0.48	-0.16/0.18	0.20/0.00	-0.14/-0.19	-0.32/0.37
Θ(22.5°)	1.40/1.21	1.15/0.99	1.37/1.49	1.25/0.80	0.53/0.21	-0.13/-0.57	-1.27/-2.59	-3.01/-2.76	-2.83/-3.21	-3.31/-2.63	-1.71/-1.42	-1.79/-2.35	-2.61/-2.73	-2.86/-2.37	-1.46/-0.76	-0.23/0.09	0.40/0.79	1.03/1.29	1.55/1.63	1.30/0.59	0.19/0.39	0.18/-0.07	-0.12/0.12	0.31/0.96
Θ(30°)	1.24/1.34	1.17/1.54	2.38/2.73	1.96/0.86	0.17/-0.90	-1.72/-1.52	-1.28/-1.71	-1.89/-2.97	-4.51/-5.06	-4.37/-2.73	-1.39/-0.95	-0.95/-1.43	-2.33/-2.45	-1.15/0.12	0.89/1.18	0.68/0.05	0.40/1.21	1.79/1.82	1.90/2.05	2.56/2.34	1.21/0.62	0.23/-0.15	0.00/0.65	0.73/0.91
Θ(37.5°)	0.14/0.87	1.48/2.12	2.54/2.62	2.13/1.28	0.83/-0.01	-1.12/-1.63	-2.57/-4.21	-3.04/-1.75	-2.68/-3.06	-2.06/-2.44	-2.47/-1.82	-1.36/-1.43	-1.71/-1.38	-0.05/0.72	0.58/0.71	0.69/0.31	0.50/1.06	1.28/1.28	1.35/1.31	1.67/1.55	0.40/0.31	0.66/0.47	0.60/0.27	-0.48/-0.63
Θ(45°)	0.26/0.94	1.36/2.19	3.22/2.61	1.51/1.22	0.87/-0.51	-2.69/-3.87	-4.02/-5.99	-7.71/-4.04	-2.88/-2.99	-1.45/-2.76	-3.01/-1.66	-1.38/-0.98	-1.08/-1.81	-1.07/-0.15	0.03/0.18	0.89/1.22	1.30/0.97	-0.01/-1.03	-0.72/0.44	0.60/0.14	-0.87/-0.55	-0.58/-1.37	-1.01/-0.80	0.18/-0.25
Θ(52.5°)	-1.78/-0.91	-0.39/1.36	2.25/0.82	0.44/1.10	0.55/-0.16	-2.03/-4.10	-4.29/-4.88	-6.31/-5.99	-3.67/-3.04	-1.95/-3.35	-2.00/-1.63	-1.23/-0.35	-1.10/-0.60	1.26/1.50	0.91/0.55	0.44/0.49	1.24/0.82	0.51/-0.69	-1.58/0.04	0.49/-0.49	-1.51/-1.65	-3.85/-3.31	-2.12/-1.24	-0.32/-2.06
Θ(60°)	-4.44/-2.78	-0.36/1.05	0.69/0.90	2.09/0.28	-3.96/-3.57	-3.19/-6.21	-7.53/-7.77	-6.04/-6.24	-4.36/-3.97	-3.70/-3.88	-0.78/-1.53	-2.06/-0.75	-0.77/-0.39	0.49/1.14	1.48/1.57	1.30/0.09	-0.08/-0.84	-0.01/0.30	-1.41/-1.62	-0.66/-0.57	-0.60/-1.26	-4.10/-5.24	-4.52/-2.41	-2.46/-3.54
Θ(67.5°)	-5.84/-3.38	-1.41/0.16	0.30/1.93	2.35/-1.12	-4.60/-11.16	-9.35/-10.34	-9.04/-6.18	-8.34/-6.49	-4.52/-4.68	-4.76/-4.14	-1.28/-2.38	-1.98/-1.91	-1.99/-2.40	-1.61/0.46	1.26/1.26	1.14/0.53	0.17/-2.03	-0.70/-0.56	-1.79/-2.24	-0.98/-0.81	-1.14/-1.14	-3.36/-4.97	-6.02/-5.07	-5.89/-4.72
Θ(75°)	-6.20/-3.60	-2.57/-0.72	-0.26/1.31	0.37/-0.72	0.59/-4.85	-14.46/-11.94	-11.15/-5.07	-6.96/-7.59	-5.42/-5.63	-5.21/-4.21	-2.65/-3.56	-1.94/-2.55	-2.97/-3.89	-3.54/-0.02	0.88/-0.04	-0.27/-0.12	0.02/-1.59	-0.47/-0.23	-0.76/-2.57	-2.07/-1.86	-1.26/-0.43	-2.65/-6.02	-5.30/-5.46	-7.52/-6.77
Θ(82.5°)	-6.20/-6.06	-3.50/-2.05	-1.72/-1.37	-1.49/-0.11	0.77/-5.17	-12.36/-7.47	-7.93/-4.63	-4.71/-4.46	-5.90/-7.07	-6.78/-3.94	-4.53/-6.11	-2.79/-3.53	-3.45/-4.07	-4.08/-0.74	-0.39/-2.14	-1.94/-1.90	-1.10/-1.37	-1.38/-0.27	-1.16/-3.48	-3.79/-2.03	-2.09/-0.27	-3.16/-5.62	-5.62/-5.35	-6.81/-8.60
Θ(90°)	-7.90/-11.44	-5.49/-4.30	-3.21/-4.14	-3.16/-1.32	-1.43/-8.98	-10.94/-5.40	-6.70/-4.16	-4.50/-3.67	-7.46/-7.33	-8.83/-5.22	-5.67/-7.83	-3.36/-3.03	-4.07/-4.62	-5.52/-2.34	-1.11/-4.47	-3.58/-3.11	-3.23/-2.15	-2.76/-2.42	-2.88/-5.18	-5.96/-3.57	-4.37/-2.38	-4.65/-5.97	-7.25/-6.24	-7.41/-7.14
Θ(97.5°)	-9.79/-15.01	-6.60/-6.89	-4.34/-9.14	-6.14/-4.09	-7.25/-12.49	-9.14/-6.07	-7.14/-4.84	-5.23/-3.82	-7.80/-7.02	-9.40/-6.48	-5.97/-8.30	-5.24/-4.14	-4.39/-4.72	-5.61/-3.62	-2.40/-4.96	-4.36/-4.58	-5.11/-3.75	-4.21/-3.80	-5.09/-7.71	-10.46/-5.52	-6.73/-6.69	-8.41/-6.19	-9.08/-7.52	-12.61/-8.29
Θ(105°)	-12.73/-13.83	-11.79/-14.33	-6.85/-12.39	-11.03/-6.74	-15.46/-10.53	-7.38/-6.67	-8.00/-6.78	-7.72/-5.10	-9.70/-8.62	-8.76/-8.04	-6.95/-9.16	-6.54/-4.96	-4.22/-6.49	-5.65/-4.91	-3.10/-4.17	-4.43/-5.00	-5.06/-5.32	-4.49/-4.83	-7.35/-7.47	-7.16/-5.90	-10.18/-11.98	-9.18/-7.43	-12.85/-12.97	-12.20/-7.96
Θ(112.5°)	-13.90/-12.02	-14.93/-14.68	-9.94/-9.47	-12.14/-7.38	-9.54/-9.39	-9.10/-8.05	-9.78/-9.22	-9.68/-7.35	-11.64/-10.04	-7.39/-9.70	-8.93/-8.39	-7.93/-6.68	-6.14/-7.57	-6.40/-5.21	-3.50/-3.46	-5.74/-6.43	-5.86/-5.62	-3.58/-5.81	-6.98/-8.85	-9.50/-7.89	-9.36/-7.80	-9.12/-8.95	-11.33/-9.78	-12.92/-10.17
Θ(120°)	-10.76/-12.70	-15.20/-11.96	-14.19/-7.22	-9.67/-11.21	-14.42/-14.96	-14.81/-11.70	-9.86/-10.51	-12.40/-12.37	-15.61/-11.95	-6.72/-10.13	-10.31/-8.29	-9.38/-8.05	-7.29/-7.88	-5.84/-5.58	-6.26/-4.42	-6.72/-10.32	-8.28/-7.16	-3.70/-6.25	-6.42/-12.32	-10.69/-8.96	-10.85/-8.88	-9.38/-9.22	-15.37/-13.16	-11.90/-12.29
Θ(127.5°)	-14.02/-14.56	-14.56/-11.03	-12.66/-7.29	-8.28/-11.92	-13.85/-10.69	-13.93/-15.47	-15.54/-14.91	-15.17/-12.83	-12.91/-12.71	-10.15/-9.99	-11.88/-10.85	-9.22/-7.89	-11.17/-5.71	-5.32/-9.15	-5.14/-4.15	-4.92/-11.55	-10.72/-8.13	-5.82/-5.71	-7.87/-14.87	-10.04/-4.85	-6.80/-9.71	-14.41/-8.89	-11.60/-13.04	-15.62/-15.85
Θ(135°)	-8.37/-11.64	-15.88/-11.42	-11.54/-9.58	-7.88/-8.90	-10.42/-8.24	-11.59/-12.07	-10.56/-13.00	-12.40/-12.50	-14.39/-14.00	-11.46/-9.88	-11.66/-10.93	-9.03/-10.55	-8.68/-6.44	-7.70/-7.51	-4.34/-3.83	-6.69/-10.75	-9.46/-7.19	-5.79/-3.81	-6.24/-12.56	-9.90/-6.02	-5.32/-6.45	-11.27/-12.10	-11.87/-10.28	-12.29/-15.66
Θ(142.5°)	-9.58/-9.87	-12.74/-9.45	-10.18/-13.34	-15.36/-13.54	-15.12/-15.04	-15.70/-12.94	-12.84/-14.72	-13.45/-13.20	-15.29/-14.93	-15.52/-13.26	-9.93/-11.09	-11.53/-10.42	-8.21/-7.20	-8.81/-8.41	-7.22/-7.28	-9.36/-13.95	-11.92/-9.71	-8.14/-6.07	-6.37/-10.91	-12.00/-8.33	-7.89/-7.27	-9.57/-13.08	-13.71/-8.21	-8.27/-14.49
Θ(150°)	-15.85/-15.23	-15.29/-14.17	-14.75/-14.49	-14.82/-15.40	-14.76/-14.83	-14.69/-13.04	-11.07/-12.72	-12.87/-13.80	-15.51/-15.86	-14.36/-14.95	-14.66/-13.09	-14.38/-12.67	-10.85/-11.82	-12.69/-12.73	-9.30/-7.95	-9.83/-9.75	-8.98/-9.89	-8.60/-8.63	-12.41/-13.91	-12.04/-10.98	-10.11/-8.59	-9.61/-13.54	-13.15/-11.56	-13.57/-15.03
Θ(157.5°)	-15.64/-14.73	-15.72/-14.46	-15.59/-15.55	-14.72/-15.45	-14.57/-14.78	-14.93/-15.69	-14.56/-15.72	-12.37/-11.70	-14.26/-14.55	-12.76/-14.52	-15.26/-15.95	-13.40/-10.82	-10.77/-11.26	-10.54/-9.32	-9.58/-9.28	-7.99/-7.56	-7.82/-7.51	-7.16/-7.40	-9.07/-10.38	-9.65/-9.81	-9.80/-9.56	-9.76/-9.70	-10.13/-10.01	-11.50/-14.44
Θ(165°)	-15.59/-15.37	-15.26/-15.36	-15.20/-15.13	-15.62/-14.73	-14.19/-13.71	-13.11/-11.90	-10.94/-10.43	-10.35/-11.01	-11.96/-11.69	-12.10/-11.76	-12.36/-12.11	-11.49/-12.33	-13.33/-13.30	-12.39/-13.13	-11.55/-9.76	-9.22/-9.18	-8.86/-8.44	-7.84/-7.22	-7.73/-8.62	-9.96/-11.54	-11.82/-11.48	-11.99/-13.44	-14.99/-14.84	-13.22/-15.12
Θ(172.5°)	-15.29/-14.75	-15.37/-14.89	-14.72/-14.18	-13.21/-13.24	-13.02/-12.79	-12.72/-12.51	-13.30/-13.00	-12.48/-12.61	-13.04/-12.56	-13.69/-12.93	-13.24/-13.66	-12.76/-12.00	-11.67/-11.24	-11.12/-11.33	-10.88/-9.68	-9.44/-9.29	-8.55/-7.44	-6.92/-6.83	-7.68/-9.23	-10.49/-11.86	-12.74/-12.77	-13.05/-13.39	-14.07/-14.18	-14.76/-15.78
Θ(180°)	-13.74/-14.07	-13.21/-12.37	-12.44/-13.02	-13.52/-12.74	-12.03/-11.89	-12.42/-13.05	-13.73/-13.30	-12.90/-12.63	-12.86/-12.48	-12.10/-12.20	-12.14/-11.38	-11.60/-12.46	-12.82/-13.49	-13.17/-11.79	-11.29/-11.37	-10.84/-10.17	-10.26/-10.92	-11.61/-12.30	-12.62/-12.49	-13.30/-14.71	-15.71/-14.85	-14.23/-12.77	-13.89/-15.09	-15.24/-15.13
Freq(Hz)	5.785G/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°)	-0.61/-0.55	-0.71/-0.54	-0.26/-0.61	-1.21/-1.06	-0.76/-0.84	-0.92/-0.54	-0.60/-0.75	-0.72/-0.86	-1.02/-0.93	-0.70/-0.75	-0.71/-0.68	-0.58/-0.62	-0.90/-0.83	-0.89/-0.83	-0.84/-1.11	-1.05/-0.87	-0.88/-0.78	-0.70/-0.73	-0.59/-0.49	-0.55/-0.49	-0.55/-0.44	-0.37/-0.16	-0.42/-0.71	-0.90/-0.64
Θ(7.5°)	-0.76/-0.31	-0.46/-0.81	-0.76/-0.60	-0.97/-1.43	-1.48/-1.53	-1.56/-1.50	-1.09/-1.05	-1.07/-0.89	-0.88/-0.62	-0.35/-0.43	-0.51/-0.65	-0.87/-1.33	-1.88/-2.27	-1.99/-1.78	-1.94/-1.81	-1.81/-1.78	-1.40/-0.90	-0.99/-1.52	-1.80/-1.87	-1.86/-2.11	-2.07/-1.94	-1.66/-1.34	-0.99/-0.89	-0.89/-0.91
Θ(15°)	0.74/1.11	1.09/0.92	0.96/0.81	0.72/0.43	0.46/0.45	0.10/-0.29	-0.44/-0.75	-1.43/-2.27	-2.97/-2.50	-1.94/-1.73	-1.82/-2.17	-2.66/-2.87	-2.67/-2.56	-2.42/-1.85	-1.09/-1.13	-1.03/-0.23	0.40/0.91	1.38/1.49	1.16/0.48	-0.25/-0.91	-1.41/-1.20	-0.76/-0.44	-0.52/-0.57	-0.20/0.39

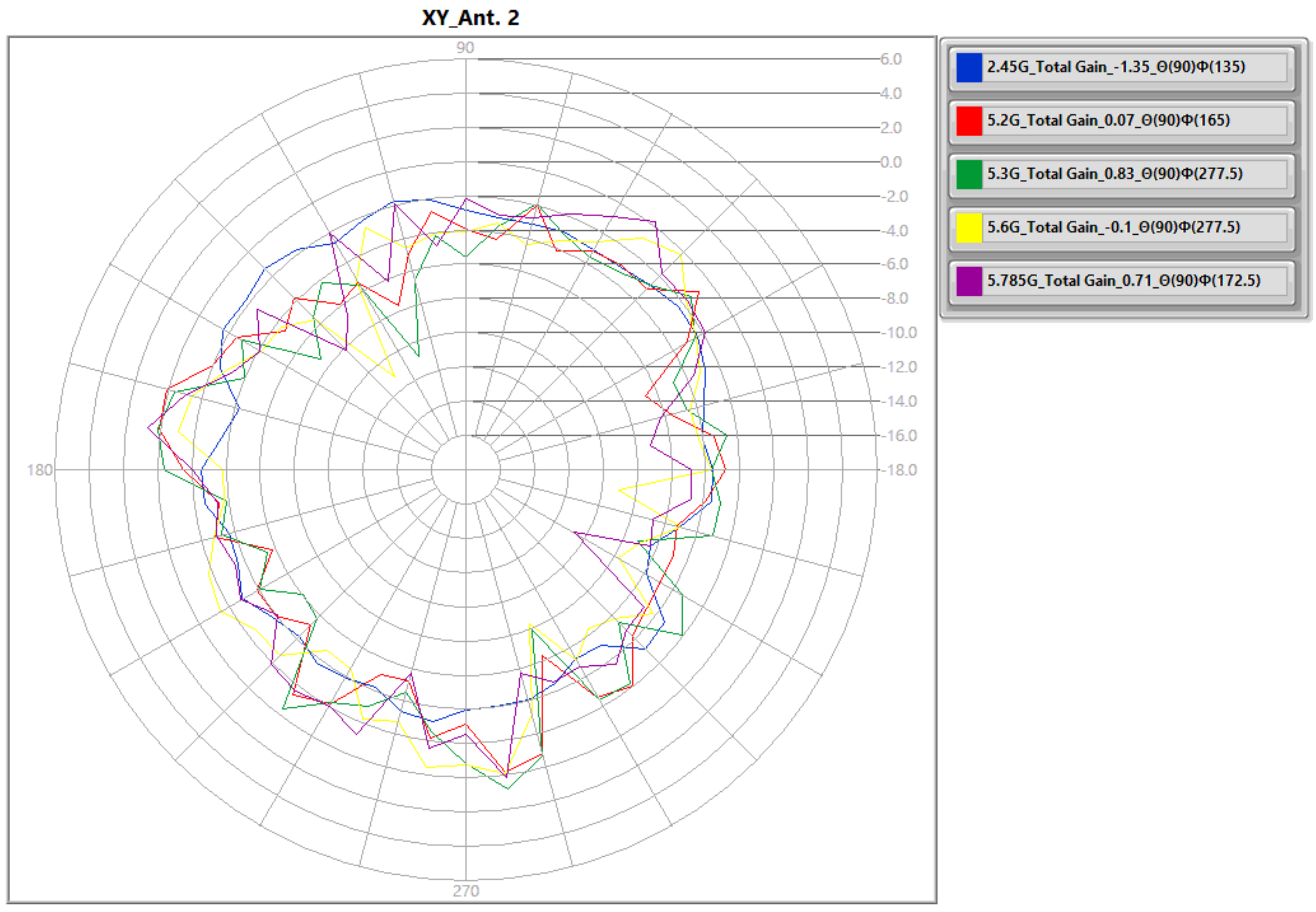
Θ(22.5°)	0.88/0.74	0.45/-0.08	-0.48/-0.07	0.52/0.75	1.09/1.02	0.70/-0.18	-0.57/-0.89	-1.31/-2.37	-4.38/-3.90	-1.96/-1.01	-0.96/-1.27	-1.62/-2.14	-2.52/-2.75	-2.32/-1.21	-0.27/0.06	-0.13/-0.18	0.24/0.92	1.30/1.92	2.62/2.82	2.27/1.03	-0.41/-0.74	-0.30/-0.11	-0.72/-0.71	0.11/0.66
Θ(30°)	0.56/1.76	2.03/1.81	1.94/2.32	1.66/0.42	-0.50/-1.12	-1.48/-1.50	-1.82/-2.33	-2.29/-2.76	-5.51/-5.95	-2.40/-1.03	-1.66/-2.18	-2.68/-4.16	-4.05/-1.89	-0.68/-0.05	0.67/1.52	1.77/1.53	1.83/1.87	1.82/2.22	2.38/2.26	2.37/2.34	1.50/0.13	0.12/-0.55	-1.45/-0.35	0.38/0.02
Θ(37.5°)	0.49/1.83	1.83/1.68	2.27/3.00	2.66/1.59	0.90/-0.42	-2.15/-2.44	-2.31/-2.87	-2.39/-2.20	-2.71/-3.47	-2.74/-2.86	-3.69/-2.86	-3.15/-2.96	-1.98/-1.30	-1.11/-0.53	0.28/1.19	1.64/1.56	1.79/1.14	0.25/0.87	0.81/0.48	1.04/1.95	1.52/0.12	0.06/-0.36	-0.90/0.35	-0.25/-1.15
Θ(45°)	-0.79/0.26	0.89/1.66	2.71/2.43	1.42/1.32	1.40/0.17	-1.96/-4.19	-6.01/-8.36	-6.95/-4.19	-3.31/-2.78	-3.16/-3.54	-3.50/-1.85	-1.37/-0.76	-0.50/0.87	1.80/1.75	1.55/1.33	1.25/0.74	0.95/1.17	0.51/-0.46	-1.23/-0.39	0.80/0.52	-0.07/-0.71	-0.53/-1.19	-1.16/0.02	0.15/0.07
Θ(52.5°)	-1.50/0.93	0.84/0.92	2.68/2.02	1.41/1.41	0.94/-0.22	-1.48/-2.81	-4.12/-4.53	-8.38/-6.57	-5.30/-4.36	-4.46/-3.28	-2.39/-2.32	-2.24/-1.79	-1.40/0.61	1.00/0.86	1.63/2.31	2.06/0.37	0.03/-0.25	0.47/0.54	-0.68/-1.03	0.60/0.24	-1.12/-0.68	-1.70/-5.69	-4.47/-1.69	0.09/-0.44
Θ(60°)	-2.72/-0.36	-0.60/0.28	1.57/0.23	1.20/0.29	-2.58/-2.96	-2.72/-3.37	-5.83/-4.41	-5.69/-6.90	-6.72/-6.75	-4.07/-2.18	-3.13/-3.35	-3.33/-1.93	-2.08/-1.83	-0.57/0.91	1.74/2.41	2.65/1.44	0.64/-0.60	-1.91/0.50	1.01/-0.82	0.71/0.82	-0.35/-0.35	-1.88/-6.36	-5.29/-3.25	-1.10/-2.86
Θ(67.5°)	-3.93/-2.37	-0.97/0.62	1.19/1.35	2.32/-1.01	-4.77/-8.30	-8.40/-6.59	-9.15/-7.42	-7.43/-9.72	-6.48/-8.50	-4.78/-3.25	-5.31/-3.97	-4.64/-2.92	-3.59/-2.58	-0.68/1.13	1.07/1.15	0.92/0.18	-0.04/-0.67	-1.16/-0.03	0.69/-0.71	0.62/1.04	0.06/-0.38	-1.64/-6.01	-6.14/-5.20	-4.51/-4.03
Θ(75°)	-7.21/-3.72	-2.55/-0.19	0.43/1.41	1.21/-1.56	-0.35/-4.63	-12.15/-11.61	-9.19/-8.18	-6.14/-9.61	-7.18/-10.85	-6.01/-3.59	-7.58/-4.90	-5.19/-3.75	-4.85/-1.87	-0.40/0.05	-0.36/-0.53	-1.22/-2.05	-1.04/-0.08	-0.37/0.33	0.70/-0.67	0.20/0.41	0.49/-0.37	-0.94/-4.42	-6.11/-5.71	-6.07/-4.80
Θ(82.5°)	-11.02/-6.00	-3.72/-1.53	-1.45/-0.38	-0.52/-0.49	0.68/-4.53	-13.02/-9.46	-7.76/-6.90	-4.34/-8.71	-7.98/-12.62	-8.06/-5.39	-9.85/-6.06	-5.98/-4.50	-6.16/-2.03	-1.87/-1.59	-0.83/-2.43	-2.83/-3.02	-2.36/-0.63	-0.83/-0.85	0.02/-1.90	-0.97/-0.77	0.19/-0.85	-0.74/-4.44	-5.44/-4.90	-6.58/-6.66
Θ(90°)	-12.14/-9.84	-6.88/-2.90	-2.48/-2.96	-2.33/-1.00	-0.96/-8.04	-10.51/-5.96	-6.22/-6.48	-4.03/-7.50	-8.31/-11.49	-10.38/-7.89	-11.11/-6.19	-6.69/-5.22	-7.47/-3.07	-2.38/-2.56	-1.27/-3.74	-3.67/-3.55	-3.81/-1.42	-2.28/-2.39	-1.36/-2.73	-4.39/-3.58	-1.86/-2.93	-2.26/-6.14	-6.39/-6.17	-6.16/-6.70
Θ(97.5°)	-10.41/-15.97	-7.56/-6.23	-3.75/-5.60	-5.26/-3.16	-5.51/-13.79	-8.85/-6.42	-7.00/-7.00	-4.71/-7.87	-7.82/-11.86	-11.48/-9.49	-11.23/-6.89	-7.97/-6.07	-7.88/-3.63	-3.93/-3.17	-2.26/-4.41	-4.11/-4.78	-6.21/-3.15	-3.25/-5.22	-3.71/-6.42	-7.86/-6.33	-5.41/-6.88	-6.69/-7.65	-7.92/-9.18	-9.04/-7.25
Θ(105°)	-11.98/-14.80	-12.69/-13.03	-5.25/-9.87	-9.56/-5.70	-11.39/-15.13	-8.34/-6.34	-10.47/-9.83	-7.85/-9.59	-10.22/-11.97	-9.52/-10.07	-14.54/-7.31	-7.39/-6.66	-9.09/-7.08	-4.91/-3.59	-3.76/-4.39	-3.37/-4.86	-5.57/-5.08	-2.80/-3.64	-4.96/-5.87	-6.56/-6.62	-7.24/-11.27	-8.40/-9.33	-12.68/-10.12	-8.30/-7.59
Θ(112.5°)	-8.46/-12.58	-13.79/-14.55	-7.66/-9.16	-11.43/-7.28	-9.18/-11.33	-7.67/-8.77	-10.91/-9.89	-11.75/-11.76	-13.42/-11.30	-7.77/-12.10	-12.58/-7.95	-9.12/-7.90	-10.42/-9.65	-6.79/-5.54	-3.48/-3.70	-4.72/-8.12	-7.01/-4.64	-2.53/-4.37	-4.14/-9.13	-8.76/-5.35	-6.12/-9.54	-10.88/-9.07	-8.53/-8.46	-8.98/-6.69
Θ(120°)	-10.17/-9.03	-15.60/-12.03	-12.40/-7.62	-7.11/-12.05	-12.95/-15.68	-14.89/-12.13	-9.23/-10.93	-15.39/-15.39	-15.46/-14.45	-9.71/-13.06	-10.09/-9.78	-10.97/-9.04	-8.73/-11.62	-8.27/-6.10	-6.46/-4.46	-5.53/-9.47	-7.98/-6.27	-3.58/-5.55	-4.93/-11.31	-11.30/-7.63	-7.65/-12.66	-13.19/-12.28	-14.17/-15.81	-11.29/-11.10
Θ(127.5°)	-14.88/-13.99	-16.04/-11.91	-15.28/-6.88	-8.01/-11.25	-13.58/-11.45	-14.05/-12.94	-13.14/-14.08	-15.13/-13.70	-11.59/-14.44	-14.38/-12.93	-8.68/-11.33	-12.20/-8.83	-12.22/-9.43	-8.68/-11.05	-6.02/-3.00	-4.19/-11.73	-9.72/-9.65	-4.74/-4.89	-5.72/-11.55	-7.54/-4.34	-7.64/-9.91	-14.10/-9.77	-8.25/-15.28	-13.21/-14.17
Θ(135°)	-10.12/-10.64	-14.71/-12.59	-10.12/-11.92	-8.82/-8.90	-12.19/-11.37	-12.83/-12.14	-12.68/-13.79	-13.28/-13.61	-15.68/-15.40	-15.45/-10.36	-9.80/-9.36	-8.55/-10.13	-11.37/-8.50	-8.26/-9.89	-6.05/-5.10	-5.87/-11.94	-12.55/-6.56	-4.97/-3.61	-4.04/-10.24	-10.11/-4.83	-4.37/-6.39	-10.39/-15.87	-11.55/-12.62	-13.80/-12.01
Θ(142.5°)	-9.97/-7.70	-11.80/-12.19	-10.03/-12.36	-12.93/-11.75	-15.56/-15.70	-15.82/-14.83	-14.58/-14.15	-13.24/-13.74	-15.22/-14.89	-15.35/-13.22	-12.50/-12.07	-11.86/-10.85	-8.87/-8.85	-10.88/-9.16	-7.33/-9.06	-12.41/-15.22	-12.08/-8.37	-8.30/-6.79	-7.53/-10.71	-12.69/-7.67	-6.84/-8.14	-11.28/-14.47	-15.11/-8.01	-7.83/-12.72
Θ(150°)	-14.85/-15.88	-14.95/-14.93	-13.35/-12.57	-14.32/-14.94	-15.11/-14.17	-12.94/-11.87	-12.27/-16.21	-15.31/-15.47	-15.85/-13.40	-12.72/-14.92	-15.39/-14.40	-15.20/-14.25	-14.02/-13.08	-13.32/-14.70	-15.63/-12.07	-11.29/-13.82	-11.03/-9.76	-9.36/-9.56	-13.60/-15.60	-13.82/-9.74	-8.94/-10.01	-12.88/-16.02	-14.91/-10.44	-10.57/-12.50
Θ(157.5°)	-15.04/-15.59	-15.92/-14.86	-15.00/-14.63	-13.44/-14.92	-15.44/-15.44	-14.02/-16.01	-16.00/-16.35	-12.99/-13.67	-14.84/-12.41	-11.02/-13.22	-15.45/-12.71	-12.10/-10.93	-10.48/-10.85	-12.33/-11.63	-10.11/-9.22	-9.06/-8.99	-9.25/-9.93	-9.57/-8.15	-8.01/-9.41	-11.45/-13.77	-11.83/-10.70	-11.13/-11.32	-11.53/-11.24	-10.91/-14.62
Θ(165°)	-15.11/-15.79	-15.17/-15.53	-15.12/-14.45	-12.88/-12.41	-12.43/-11.99	-12.22/-12.35	-11.23/-10.71	-10.84/-11.91	-11.93/-10.56	-10.43/-11.00	-11.87/-12.31	-13.93/-14.16	-14.29/-14.97	-15.42/-12.81	-10.75/-9.66	-9.05/-8.70	-8.83/-8.69	-8.29/-8.67	-10.27/-10.67	-11.38/-12.10	-11.85/-10.95	-11.73/-13.26	-14.72/-15.18	-13.22/-12.95
Θ(172.5°)	-15.58/-14.71	-15.69/-15.98	-15.36/-14.51	-15.56/-15.10	-15.61/-15.41	-14.72/-13.64	-13.40/-12.37	-11.60/-11.66	-11.57/-11.42	-12.32/-12.78	-12.88/-12.32	-11.50/-10.94	-11.15/-10.92	-10.93/-11.54	-11.32/-11.19	-11.21/-10.69	-9.21/-8.05	-7.87/-7.99	-8.71/-9.05	-10.24/-11.52	-12.86/-13.21	-14.91/-14.79	-14.47/-14.50	-14.63/-14.85
Θ(180°)	-13.30/-12.04	-11.09/-11.87	-13.35/-13.07	-12.74/-12.15	-11.61/-12.01	-13.63/-13.01	-12.22/-12.52	-12.96/-12.52	-13.09/-12.51	-12.04/-12.11	-12.40/-12.51	-12.36/-12.56	-13.24/-13.51	-13.15/-12.20	-11.45/-10.83	-10.76/-10.36	-10.07/-10.01	-10.89/-11.94	-13.00/-13.36	-13.30/-13.63	-13.30/-14.04	-13.52/-12.63	-12.72/-13.99	-15.15/-15.39
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°)	-2.40/-2.50	-2.46/-2.20	-1.64/-1.01	-0.63/-0.64	-0.89/-1.07	-0.91/-0.48	-0.21/-0.23	-0.51/-0.86	-1.21/-1.57	-1.88/-2.18	-2.43/-2.57	-2.58/-2.33	-2.17/-1.72	-1.23/-0.85	-0.73/-0.88	-1.17/-1.33	-1.20/-0.87	-0.53/-0.29	-0.25/-0.38	-0.63/-0.90	-1.15/-1.34	-1.52/-1.72	-1.86/-2.01	-2.13/-2.25
Θ(7.5°)	-2.43/-2.56	-2.60/-2.42	-1.94/-1.28	-0.79/-0.62	-0.70/-0.89	-0.94/-0.71	-0.42/-0.32	-0.50/-0.88	-1.38/-1.87	-2.21/-2.46	-2.63/-2.76	-2.80/-2.66	-2.38/-1.98	-1.65/-1.41	-1.28/-1.25	-1.26/-1.21	-1.05/-0.83	-0.67/-0.52	-0.46/-0.51	-0.59/-0.80	-1.01/-1.18	-1.32/-1.49	-1.63/-1.78	-1.96/-2.20
Θ(15°)	-2.79/-3.12	-3.27/-3.14	-2.67/-1.97	-1.34/-0.92	-0.73/-0.87	-1.06/-1.04	-0.74/-0.41	-0.31/-0.55	-1.06/-1.55	-1.91/-2.15	-2.37/-2.61	-2.85/-3.00	-3.09/-3.16	-3.26/-3.38	-3.32/-3.09	-2.77/-2.40	-2.07/-1.92	-1.88/-1.87	-1.65/-1.33	-1.12/-1.12	-1.25/-1.35	-1.39/-1.45	-1.54/-1.67	-1.94/-2.35
Θ(22.5°)	-2.72/-3.14	-3.42/-3.44	-3.02/-2.23	-1.34/-0.63	-0.28/-0.38	-0.72/-0.94	-0.89/-0.67	-0.60/-0.84	-1.29/-1.66	-1.80/-1.91	-2.12/-2.51	-3.03/-3.63	-4.20/-4.83	-5.35/-5.54	-5.35/-4.99	-4.56/-4.00	-3.49/-3.31	-3.36/-3.33	-2.97/-2.39	-1.91/-1.75	-1.82/-1.93	-1.86/-1.74	-1.65/-1.66	-1.89/-2.29
Θ(30°)	-1.76/-2.11	-2.56/-2.97	-2.96/-2.34	-1.38/-0.51	0.08/0.27	0.14/-0.04	-0.28/-0.61	-1.07/-1.77	-2.41/-2.49	-2.08/-1.74	-1.84/-2.37	-3.11/-3.96	-4.84/-5.67	-5.87/-5.27	-4.41/-3.80	-3.53/-3.51	-3.54/-3.58	-3.60/-3.63	-3.62/-3.40	-2.97/-2.62	-2.62/-2.82	-2.75/-2.31	-1.85/-1.57	-1.55/-1.58
Θ(37.5°)	-0.95/-1.14	-1.82/-2.54	-2.98/-2.79	-2.13/-1.16	-0.20/0.49	0.84/0.94	0.77/0.32	-0.48/-1.59	-2.52/-2.46	-1.71/-1.17	-1.36/-2.13	-2.97/-3.69	-4.30/-4.74	-4.66/-4.04	-3.24/-2.63	-2.35/-2.49	-2.96/-3.46	-3.75/-3.75	-3.66/-3.65	-3.65/-3.49	-3.52/-3.79	-3.68/-2.93	-2.18/-1.72	-1.45/-1.13
Θ(45°)	-0.96/-0.97	-1.59/-2.44	-3.19/-3.57	-3.43/-2.41	-1.00/0.27	0.95/1.20	1.21/1.08	0.75/0.05	-0.89/-1.45	-1.26/-0.85	-1.12/-2.04	-2.79/-3.08	-3.45/-3.96	-4.23/-4.07	-3.80/-3.52	-3.21/-3.02	-3.12/-3.36	-3.48/-3.43	-3.15/-2.93	-3.01/-3.31	-3.72/-4.09	-3.93/-3.11	-2.47/-2.20	-1.91/-1.38
Θ(52.5°)	-1.43/-1.48	-1.98/-2.65	-3.13/-3.38	-3.69/-3.44	-2.13/-0.61	0.37/0.89	1.05/1.63	2.38/1.18	0.46/-0.25	-0.72/-0.73	-1.31/-2.51	-2.89/-2.52	-2.77/-3.65	-4.08/-3.83	-3.75/-4.20	-4.81/-5.04	-4.84/-4.03	-3.05/-2.46	-2.20/-1.96	-1.87/-2.31	-3.13/-3.77	-3.53/-2.79	-2.41/-2.44	-2.28/-1.81
Θ(60°)	-1.61/-1.86	-2.43/-3.00	-2.97/-2.74	-3.02/-3.41	-2.99/-1.77	-0.48/0.44	0.72/0.58	0.45/0.71	0.89/0.36	-0.48/-0.65	-1.19/-2.57	-2.74/-1.98	-2.18/-3.08	-3.70/-3.83	-3.96/-4.47	-5.31/-5.93	-6.18/-5.38	-3.70/-2.50	-1.98/-1.58	-1.35/-1.66	-2.45/-2.99	-2.90/-2.53	-2.59/-2.74	-2.40/-1.82
Θ(67.5°)	-2.01/-2.44	-3.01/-3.42	-2.96/-2.34	-2.48/-3.10	-3.36/-2.48	-1.07/-0.07	0.05/-0.36	-0.51/0.02	0.62/0.38	-0.28/-0.35	-0.92/-2.39	-2.58/-1.98	-2.24/-2.91	-3.57/-3.95	-4.02/-4.57	-5.58/-5.98	-5.91/-4.98	-3.48/-2.65	-2.24/-1.72	-1.67/-2.48	-3.37/-3.04	-2.20/-2.04	-2.99/-3.94	-3.23/-2.22
Θ(75°)	-2.68/-3.03	-3.40/-3.66	-3.08/-2.33	-2.49/-3.29	-3.64/-2.91	-1.81/-1.12	-1.15/-1.29	-0.95/-0.32	0.22/0.19	-0.31/-0.54	-1.08/-2.47	-2.94/-2.32	-2.04/-2.27	-2.90/-2.77	-2.38/-3.47	-5.82/-6.84	-7.15/-6.25	-4.12/-3.39	-3.17/-2.24	-1.77/-2.75	-4.82/-4.72	-2.68/-1.92	-2.93/-4.71	-4.43/-3.00
Θ(82.5°)	-2.90/-3.18	-2.95/-2.69	-2.27/-2.04	-2.61/-3.45	-3.56/-2.91	-2.24/-1.98	-2.03/-1.73	-1.08/-0.79	-0.81/-0.77	-1.05/-1.41	-1.71/-2.78	-3.48/-2.53	-1.78/-2.10	-2.91/-2.32	-1.74/-3.02	-4.69/-4.94	-5.65/-5.94	-4.53/-3.91	-4.13/-3.43	-2.63/-2.93	-4.56/-5.38	-3.60/-3.07	-4.03/-5.17	-4.69/-3.24
Θ(90°)	-3.59/-4.07	-3.63/-2.84	-2.36/-2.37	-2.80/-3.15	-3.12/-3.00	-3.14/-3.18	-2.82/-2.13	-1.75/-2.27	-2.73/-1.79	-1.35/-1.81	-1.62/-2.47	-4.33/-3.60	-2.58/-2.67	-3.71/-3.63	-2.93/-3.79	-4.20/-3.73	-3.97/-4.26	-3.37/-3.19	-3.99/-4.09	-4.06/-4.45	-5.18/-5.05	-3.18/-3.37	-5.81/-6.33	-5.04/-3.56
Θ(97.5°)	-4.62/-5.22	-5.27/-4.30	-3.32/-3.00	-3.06/-3.14	-3.40/-4.05	-4.66/-3.89	-2.63/-2.19	-2.93/-4.24	-3.44/-1.30	-1.31/-2.52	-2.08/-3.36	-5.84/-4.85	-3.71/-3.50	-4.96/-5.57	-4.49/-4.01	-3.30/-3.42	-4.55/-5.36	-4.24/-3.76	-4.19/-3.80	-4.17/-5.93	-6.69/-5.09	-2.41/-2.50	-6.49/-8.45	-6.03/-4.75
Θ(105°)	-5.98/-5.55	-5.16/-4.18	-2.95/-2.39	-2.76/-3.43	-4.35/-5.30	-4.91/-3.21	-2.30/-2.86	-4.55/-5.30	-3.20/-1.38	-2.23/-3.79	-2.39/-2.88	-4.96/-5.83	-5.64/-5.01	-6.84/-8.38	-5.63/-4.23	-3.80/-4.18	-5.07/-6.01	-5.70/-5.72	-6.27/-4.86	-4.40/-6.59	-8.44/-5.97	-2.73/-1.99	-5.17/-8.69	-6.80/-6.19
Θ(112.5°)	-6.13/-6.36	-5.79/-4.98	-3.72/-3.09	-3.68/-4.81	-5.85/-6.06	-4.96/-3.86	-3.87/-4.88	-5.91/-4.96	-2.45/-1.33	-2.74/-4.05	-3.35/-4.70	-7.24/-8.14	-6.00/-4.95	-7.72/-9.67	-6.99/-6.69	-7.92/-8.51	-8.56/-8.05	-6.62/-6.78	-8.45/-7.17	-5.99/-7.39	-8.88/-6.79	-4.16/-3.46	-5.95/-7.78	-4.93/-4.63
Θ(120°)	-4.68/-5.34	-5.30/-5.24	-4.85/-4.70	-5.27/-6.32	-6.96/-7.18	-6.61/-5.49	-4.81/-5.01	-5.99/-5.48	-3.27/-2.65	-4.62/-6.32	-5.13/-4.97	-5.67/-6.90	-5.52/-4.80	-7.41/-10.59	-9.48/-10.74	-15.42/-14.59	-13.61/-14.20	-9.59/-8.19	-10.03/-9.97	-8.13/-8.77	-9.49/-6.82	-4.94/-5.07	-7.87/-9.54	-5.49/-3.97
Θ(127.5°)	-5.43/-6.03	-5.80/-5.25	-4.74/-4.82	-5.38/-6.57	-7.78/-7.71	-6.18/-4.71	-4.47/-5.74	-7.45/-6.33	-4.25/-4.14	-5.45/-5.14	-3.40/-2.62	-3.52/-5.93	-7.52/-8.41	-10.51/-11.08	-11.30/-14.36	-15.15/-14.47	-14.20/-15.08	-11.89/-10.51	-10.63/-8.61	-6.84/-7.47	-9.25/-7.62	-5.79/-6.21	-8.54/-9.70	-7.08/-5.35
Θ(135°)	-4.93/-5.73	-6.61/-6.54	-6.15/-6.57	-7.55/-7.76	-7.00/-5.85	-5.04/-5.04	-5.85/-6.97	-6.90/-5.46	-4.16/-3.97	-4.56/-4.88	-4.24/-3.58	-4.13/-6.22	-9.07/-10.72	-10.25/-8.48	-7.75/-8.18	-8.59/-8.80	-9.46/-11.68	-14.10/-13.96	-11.97/-8.57	-6.36/-6.19	-7.03/-6.97	-6.41/-7.31	-9.57/-9.23	-6.67/-5.09
Θ(142.5°)	-5.33/-5.55	-6.34/-6.76	-6.59/-6.61	-6.21/-5.56	-4.97/-4.79	-5.20/-5.82	-6.28/-6.35	-5.98/-5.24	-4.58/-4.64	-5.70/-6.97	-6.98/-6.15	-6.14/-7.56	-9.96/-10.36	-8.71/-6.33	-4.99/-4.56	-4.81/-5.25	-6.38/-8.64	-11.34/-12.95	-11.55/-8.85	-7.75/-7.65	-7.40/-6.60	-6.21/-7.04	-9.11/-10.03	-7.96/-6.14
Θ(150°)	-8.00/-8.42	-9.07/-9.56	-9.31/-8.22	-6.93/-5.94	-5.81/-6.69	-7.82/-8.06	-7.30/-6.47	-5.77/-5.20	-4.91/-5.46	-7.21/-9.76	-10.83/-9.51	-8.57/-8.99	-10.60/-10.67	-9.57/-7.62	-6.11/-5.32	-5.30/-5.70	-6.58/-8.37	-9.96/-9.74	-8.72/-8.36	-9.17/-10.52	-10.03/-8.05	-6.63/-6.33	-6.97/-7.87	-8.24/-8.08
Θ(157.5°)	-8.04/-10.02	-13.03/-15.02	-14.99/-15.71	-13.83/-12.32	-12.12/-11.68	-9.72/-7.83	-6.68/-6.06	-5.60/-5.40	-5.70/-6.40	-8.40/-10.90	-11.56/-10.60	-9.76/-9.94	-11.02/-12.61	-12.58/-12.09	-11.03/-9.98	-9.37/-9.52	-10.04/-9.85	-9.23/-8.67	-8.64/-9.29	-11.11/-12.87	-13.32/-9.97	-7.49/-6.37	-6.10/-6.26	-6.55/-7.02
Θ(165°)	-7.18/-7.71	-8.30/-8.66	-8.92/-9.42	-10.32/-10.57	-9.46/-7.73	-6.57/-6.17	-6.37/-6.64	-6.83/-7.08	-7.67/-8.86	-10.16/-11.05	-11.02/-10.60	-10.44/-10.73	-11.66/-13.19	-14.22/-15.21	-14.28/-13.20	-12.90/-12.52	-12.05/-11.24	-10.54/-10.47	-11.09/-11.82	-12.42/-12.98	-12.20/-10.85	-8.51/-7.23	-6.77/-6.74	-6.81/-6.86
Θ(172.5°)	-7.75/-7.76	-7.61/-7.31	-7.22/-7.20	-7.43/-7.27	-7.03/-6.88	-6.90/-7.16	-7.59/-8.17	-8.81/-9.42	-9.71/-9.72	-9.60/-9.27	-9.07/-9.28	-10.10/-10.99	-11.88/-12.45	-12.52/-11.70	-11.28/-11.29	-12.16/-12.72	-12.90/-12.35	-11.44/-10.77	-10.83/-10.34	-9.90/-9.39	-8.94/-8.37	-7.86/-7.42	-7.28/-7.38	-7.58/-7.74
Θ(180°)	-8.70/-9.10	-8.86/-8.17	-7.59/-7.59	-8.02/-8.70	-9.48/-9.99	-10.01/-9.84	-10.05/-10.70	-10.87/-10.14	-9.51/-9.10	-8.88/-8.88	-9.06/-9.51	-10.11/-10.74	-11.38/-11.49	-11.08/-10.69	-10.10/-9.62	-9.34/-9.60	-10.47/-10.73	-9.80/-8.87	-8.19/-7.68	-7.34/-7.01	-6.53/-6.06	-6.00/-6.27	-6.57/-7.00	-7.57/-8.24
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°)	-0.84/-1.04	-1.10/-0.65	-0.40/-0.76	-1.09/-1.09	-1.03/-0.95	-1.16/-1.31	-1.32/-1.24	-0.97/-0.62	-0.60/-0.80	-0.88/-0.92	-0.97/-1.13	-1.36/-1.38	-1.33/-1.27	-1.29/-1.16	-1.20/-1.66	-1.70/-1.19	-1.35/-1.42	-1.11/-1.14	-1.23/-0.74	-0.75/-0.76	-0.71/-0.67	-0.48/-0.41	-0.31/-0.30	-0.49/-0.72
Θ(7.5°)	-3.17/-2.84	-2.59/-2.76	-2.81/-2.57	-2.72/-2.93	-2.46/-1.48	-1.02/-1.01	-0.47/0.20	0.45/0.82	1.20/1.47	1.56/1.37	1.06/0.65	0.21/0.33	0.53/0.22	-0.01/0.25	0.24/-0.25	-0.47/-0.37	-0.95/-1.33	-1.13/-1.58	-2.18/-2.38	-2.43/-2.63	-3.32/-3.47	-3.58/-3.61	-3.35/-2.98	-2.80/-3.06
Θ(15°)	0.10/0.47	0.43/-0.05	-0.27/-0.01	-0.50/-1.24	-1.42/-1.63	-1.43/-0.65	-0.62/-0.05	0.79/1.12	1.10/1.27	1.39/1.28	0.99/0.60	0.24/-0.00	0.02/0.11	0.36/0.76	0.95/1.01	0.37/-0.49	-0.65/-1.33	-3.38/-3.67	-3.85/-4.64	-4.98/-4.90	-5.32/-4.88	-4.05/-3.14	-1.97/-1.08	-0.51/-0.11
Θ(22.5°)	-1.38/-1.03	-0.43/0.29	0.98/1.38	1.48/1.17	0.69/0.31	0.26/0.71	0.54/0.01	0.41/0.68	0.33/-0.17	0.19/0.88	1.33/1.59	1.10/0.40	0.48/0.78	0.72/0.10	-1.00/-1.50	-1.50/-1.82	-2.46/-2.87	-5.06/-7.67	-6.15/-6.18	-6.54/-7.64	-7.32/-6.57	-4.55/-3.69	-2.87/-2.70	-2.32/-1.83
Θ(30°)	-1.42/-0.64	-0.72/-0.48	0.24/0.92	1.25/1.69	2.00/1.68	1.91/2.70	2.74/1.95	1.30/0.80	0.64/0.03	-0.25/1.03	2.10/2.65	2.49/2.27	2.27/1.90	1.14/0.19	-1.64/-3.78	-4.72/-3.40	-1.16/-0.80	-3.08/-6.85	-6.92/-5.18	-4.89/-5.06	-6.08/-8.17	-8.82/-7.13	-5.69/-4.34	-3.37/-2.38
Θ(37.5°)	-0.52/-0.32	-1.24/-1.61	-0.61/1.13	2.25/2.82	3.25/2.60	2.26/3.57	4.07/3.07	1.56/1.19	1.40/1.32	-0.19/0.54	1.65/2.60	3.06/2.72	1.45/-0.30	-0.72/-1.36	-2.01/-0.76	-1.65/-4.42	-2.76/-0.02	-0.85/-4.39	-6.64/-6.29	-5.87/-2.87	-2.42/-6.53	-15.80/-7.88	-3.80/-2.51	-2.52/-1.88
Θ(45°)	-0.68/-0.58	-0.02/1.26	2.45/3.06	3.74/4.38	4.31/3.20	1.30/2.11	3.69/2.65	0.57/1.58	1.72/1.22	0.01/-0.39	0.62/1.93	2.12/0.35	-2.91/-2.35	-0.05/0.71	2.11/3.68	3.62/1.61	-2.78/-1.32	1.53/1.07	-1.69/-4.47	-5.46/-4.28	-1.57/-4.83	-11.47/-4.92	-2.87/-3.67	-5.91/-3.36
Θ(52.5°)	-1.20/-0.78	0.63/1.47	1.96/2.96	3.79/4.04	3.60/2.21	-0.25/0.25	2.14/1.05	-1.29/0.45	1.53/0.82	-0.24/-1.84	0.26/1.64	0.49/-1.98	-1.07/0.81	2.10/2.57	3.35/4.34	4.35/3.12	-0.48/-1.03	2.11/1.66	-0.70/-1.90	-2.08/-2.99	-1.91/-4.35	-5.86/-3.38	-4.99/-7.36	-7.31/-2.81
Θ(60°)	-1.87/-1.23	-1.13/-0.50	0.80/2.65	3.69/3.38	2.17/0.97	-1.61/-2.16	1.17/0.70	-3.36/-0.79	-0.97/-0.31	0.25/-1.24	-0.56/0.70	1.20/1.23	1.97/2.00	2.28/2.92	3.91/4.31	3.64/2.79	0.81/-3.34	-1.78/-0.66	-2.63/-1.93	-0.46/-3.98	-2.28/-2.50	-3.35/-3.52	-7.71/-8.53	-6.13/-2.58
Θ(67.5°)	-2.19/-2.28	-2.27/-1.83	0.45/2.03	2.16/1.60	0.97/-0.51	-2.92/-3.12	0.09/0.68	-4.60/-4.40	-1.58/-0.63	0.34/-2.36	-2.17/0.83	2.80/3.48	3.10/2.40	2.96/2.94	3.67/3.69	1.99/1.91	0.66/-2.69	-8.88/-5.52	-3.47/-0.77	-0.33/-4.83	-2.30/-1.73	-2.08/-2.92	-6.53/-6.70	-4.65/-2.37
Θ(75°)	-2.66/-3.26	-3.59/-2.89	-0.55/1.01	0.13/-0.38	-0.99/-2.07	-2.12/-3.32	-1.88/-0.35	-3.30/-7.42	-3.49/-1.85	0.33/-3.87	-2.42/1.12	3.09/3.34	2.54/2.15	2.64/1.76	1.76/1.64	-0.59/0.04	-0.94/-1.24	-3.47/-4.28	-3.23/0.51	1.03/-5.41	-2.93/-1.26	-2.20/-2.87	-4.41/-5.36	-3.90/-3.22
Θ(82.5°)	-2.72/-3.34	-4.26/-4.62	-1.74/0.06	-1.41/-1.84	-2.51/-2.32	-1.73/-4.10	-2.71/-1.80	-5.46/-8.24	-3.58/-2.94	-1.52/-3.81	-2.06/0.31	2.25/2.56	1.29/-0.12	0.22/-2.05	-1.70/-2.22	-3.49/-0.30	-1.66/-2.16	-2.26/-2.00	-1.20/0.98	0.63/-5.13	-2.35/-2.09	-2.36/-4.06	-4.47/-4.82	-4.36/-2.94
Θ(90°)	-2.83/-3.38	-5.56/-6.68	-3.04/-0.90	-3.05/-2.98	-3.24/-4.14	-2.03/-4.42	-3.95/-2.76	-4.96/-7.66	-5.40/-5.87	-3.78/-4.67	-2.52/-2.00	0.07/0.05	-1.54/-3.44	-2.83/-5.79	-3.95/-4.01	-5.23/-1.41	-2.19/-5.05	-5.21/-2.20	-3.15/-0.20	-0.82/-6.28	-2.67/-2.07	-4.24/-4.68	-4.89/-4.87	-5.24/-3.93
Θ(97.5°)	-3.24/-3.16	-4.17/-7.59	-4.94/-2.67	-3.43/-3.86	-4.19/-3.58	-2.46/-4.93	-4.36/-4.37	-5.76/-5.22	-5.58/-9.66	-6.43/-3.73	-4.26/-5.36	-2.58/-2.41	-5.90/-6.99	-6.19/-6.32	-5.08/-8.43	-10.61/-4.60	-4.48/-7.23	-5.90/-4.31	-5.65/-2.64	-5.43/-7.59	-1.99/-3.33	-5.34/-6.63	-5.54/-5.85	-4.13/-3.47
Θ(105°)	-4.94/-2.96	-3.74/-8.02	-7.06/-4.04	-3.79/-3.45	-5.35/-4.57	-2.60/-6.40	-4.10/-5.02	-6.54/-5.06	-5.94/-9.28	-10.26/-4.85	-3.64/-6.84	-8.46/-6.06	-5.98/-4.88	-6.26/-7.11	-3.48/-7.02	-12.69/-14.08	-11.00/-12.69	-4.87/-4.35	-10.08/-5.76	-10.45/-7.62	-3.97/-5.37	-6.78/-7.01	-5.15/-7.08	-5.59/-4.96
Θ(112.5°)	-7.23/-3.26	-3.40/-6.76	-7.87/-4.90	-4.44/-5.61	-5.78/-3.76	-3.59/-6.36	-5.82/-4.31	-6.82/-4.58	-9.81/-12.73	-9.55/-7.63	-8.23/-6.95	-7.53/-6.28	-5.11/-4.58	-6.61/-10.88	-7.61/-8.96	-15.56/-15.41	-10.03/-7.17	-5.34/-4.73	-10.15/-7.91	-12.30/-8.57	-4.73/-6.89	-7.37/-7.62	-5.54/-7.59	-3.98/-4.44
Θ(120°)	-5.33/-3.41	-4.51/-5.94	-7.12/-5.67	-5.27/-5.81	-6.82/-4.52	-4.11/-6.40	-5.61/-5.06	-7.05/-5.27	-7.85/-14.89	-10.45/-7.36	-10.97/-9.34	-10.50/-6.21	-5.84/-8.52	-11.42/-15.14	-15.61/-11.66	-7.61/-7.58	-9.60/-10.83	-10.08/-8.26	-11.89/-9.85	-13.53/-6.24	-6.17/-7.31	-7.14/-8.21	-7.48/-5.57	-3.36/-3.87
Θ(127.5°)	-4.51/-3.59	-4.72/-5.80	-7.29/-6.43	-6.62/-5.30	-5.90/-4.79	-5.35/-7.56	-4.68/-4.52	-8.88/-9.98	-9.64/-10.10	-13.05/-14.62	-9.70/-9.59	-14.22/-12.87	-12.43/-13.66	-13.85/-8.21	-9.32/-9.68	-12.78/-12.81	-10.24/-10.62	-15.53/-14.56	-14.88/-15.41	-14.15/-11.03	-9.84/-8.88	-8.42/-7.78	-7.05/-6.15	-4.48/-3.43
Θ(135°)	-5.11/-6.09	-4.53/-6.36	-6.60/-6.87	-6.77/-5.59	-4.07/-3.74	-5.97/-8.66	-5.84/-5.93	-7.51/-9.31	-9.99/-10.90	-9.21/-14.94	-14.93/-8.43	-5.56/-5.80	-6.17/-10.71	-5.99/-8.19	-8.25/-14.16	-15.14/-11.41	-9.49/-10.97	-11.86/-10.82	-9.89/-11.85	-11.60/-14.88	-12.43/-11.57	-10.90/-7.99	-9.64/-7.54	-4.80/-4.81
Θ(142.5°)	-5.00/-3.53	-2.36/-3.58	-6.69/-8.78	-7.40/-4.38	-3.32/-4.62	-6.09/-6.13	-6.82/-7.26	-8.01/-8.27	-7.01/-10.04	-13.00/-13.09	-10.63/-8.24	-7.42/-8.62	-8.75/-12.81	-13.18/-15.30	-15.10/-13.37	-13.45/-9.37	-9.94/-13.93	-12.76/-11.91	-11.11/-14.06	-15.21/-15.06	-12.10/-11.70	-10.82/-8.38	-10.62/-7.11	-6.54/-5.62
Θ(150°)	-5.79/-6.47	-6.04/-5.61	-6.63/-6.67	-6.22/-5.75	-5.42/-6.09	-6.92/-7.08	-6.49/-7.03	-9.36/-10.69	-11.01/-8.69	-5.99/-7.37	-9.92/-8.93	-11.02/-12.18	-11.47/-13.90	-15.17/-13.87	-13.41/-13.93	-14.11/-14.66	-14.77/-12.12	-15.01/-14.76	-15.80/-15.31	-14.26/-13.04	-12.85/-11.77	-11.56/-9.04	-8.69/-8.77	-7.54/-8.11
Θ(157.5°)	-8.32/-7.05	-6.70/-5.74	-4.57/-4.48	-5.11/-6.08	-7.34/-9.29	-9.49/-8.12	-7.61/-7.83	-7.25/-6.67	-6.91/-7.10	-7.88/-10.13	-12.88/-10.03	-8.46/-7.92	-8.40/-9.31	-10.64/-13.71	-14.47/-15.32	-14.92/-15.35	-12.91/-15.54	-15.42/-15.93	-12.89/-12.00	-11.31/-11.29	-10.55/-8.13	-7.21/-7.83	-8.30/-8.78	-7.97/-8.53
Θ(165°)	-7.95/-7.68	-5.80/-6.18	-7.32/-6.87	-6.06/-6.39	-5.78/-4.86	-5.22/-5.48	-5.25/-6.36	-8.45/-9.04	-8.28/-7.93	-8.57/-10.43	-13.61/-13.92	-13.46/-13.45	-13.55/-14.57	-15.07/-15.69	-14.31/-12.88	-14.48/-14.47	-15.72/-13.98	-12.76/-9.39	-8.51/-9.35	-8.34/-8.85	-8.52/-7.89	-7.88/-8.04	-7.84/-7.55	-7.35/-7.35
Θ(172.5°)	-7.80/-7.33	-7.82/-7.65	-7.05/-6.12	-6.19/-6.05	-6.17/-6.08	-5.01/-5.52	-6.37/-6.86	-8.53/-10.10	-10.86/-11.53	-11.41/-10.76	-9.98/-9.79	-10.57/-11.83	-12.68/-12.67	-12.33/-11.59	-10.98/-10.93	-10.57/-10.13	-9.51/-9.64	-10.91/-10.79	-12.62/-13.00	-10.18/-8.77	-8.04/-8.63	-9.21/-9.40	-8.54/-7.87	-7.78/-8.10
Θ(180°)	-10.26/-10.76	-10.93/-10.09	-9.89/-10.86	-10.55/-9.24	-8.70/-8.80	-8.91/-9.22	-9.58/-10.91	-12.82/-13.16	-12.62/-12.93	-13.52/-14.24	-15.85/-15.93	-15.71/-15.38	-12.28/-10.88	-9.96/-8.62	-8.25/-9.03	-9.55/-9.19	-10.85/-11.84	-10.60/-10.74	-10.76/-9.90	-9.38/-8.65	-7.93/-8.45	-9.45/-10.52	-10.48/-10.26	-9.90/-9.65
Freq(Hz)	5.3G/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°)	-1.88/-1.65	-1.49/-1.98	-2.43/-2.09	-2.19/-2.34	-2.09/-2.01	-2.00/-1.62	-1.40/-1.74	-2.23/-2.40	-2.34/-2.15	-1.99/-2.07	-2.05/-2.07	-2.17/-2.23	-2.41/-2.13	-1.94/-2.46	-2.55/-2.35	-2.82/-2.95	-2.72/-2.93	-2.65/-2.39	-2.63/-2.68	-2.60/-2.59	-2.48/-2.31	-2.33/-2.34	-2.28/-2.33	-2.29/-1.99
Θ(7.5°)	-1.70/-1.96	-2.04/-2.10	-2.95/-3.49	-2.94/-3.14	-3.52/-3.23	-2.77/-2.25	-1.82/-1.59	-1.47/-1.48	-1.60/-1.58	-1.49/-1.20	-0.85/-0.53	-0.14/0.16	0.12/0.27	0.45/0.34	0.24/0.74	0.89/0.41	0.57/0.42	0.07/0.26	-0.57/-1.24	-1.62/-2.01	-2.26/-2.60	-2.51/-2.30	-1.94/-2.10	-2.18/-1.83
Θ(15°)	-0.83/-1.15	-1.15/-0.59	0.18/0.38	0.76/1.03	0.29/-0.42	-0.67/-0.94	-0.30/0.64	0.65/0.45	0.02/-0.47	-0.99/-1.18	-1.24/-1.17	-0.85/-0.92	-0.69/-0.14	0.08/0.19	0.05/-0.64	-0.90/-1.31	-2.39/-2.10	-1.41/-1.64	-2.11/-2.49	-3.31/-3.96	-4.01/-3.83	-2.09/-0.83	0.06/0.02	-0.44/-0.63
Θ(22.5°)	-2.26/-1.16	-0.38/0.31	0.54/0.67	1.12/1.34	0.86/0.34	0.09/-0.49	-0.15/0.61	0.58/0.54	0.69/0.05	-0.55/-0.29	0.33/0.88	1.01/0.88	1.58/2.06	1.87/1.57	1.10/0.29	-0.91/-1.80	-3.10/-5.70	-6.18/-5.13	-5.69/-5.16	-5.48/-6.41	-7.87/-7.62	-4.85/-2.57	-1.40/-2.24	-3.88/-3.32
Θ(30°)	-0.51/-0.62	-0.91/-0.89	-1.13/-1.08	0.29/1.40	1.43/1.89	1.67/0.83	1.74/1.81	0.94/1.18	1.24/0.46	-0.33/0.64	1.38/1.50	1.59/1.46	1.50/0.63	-0.52/-1.05	-2.20/-3.98	-4.15/-1.88	-1.09/-2.13	-5.02/-6.79	-4.33/-4.19	-5.97/-6.01	-5.69/-8.69	-8.75/-4.69	-3.23/-4.09	-3.77/-1.58
Θ(37.5°)	-1.65/-1.11	-0.50/0.40	1.58/2.17	2.74/3.55	3.67/2.87	2.17/1.47	2.11/2.55	1.44/1.75	2.32/1.56	-0.28/0.54	0.87/1.38	2.20/1.89	1.40/0.57	0.67/0.62	-0.44/-1.27	-3.04/-3.48	-1.10/-0.85	-3.49/-8.00	-8.00/-5.74	-6.20/-5.71	-5.74/-11.47	-9.61/-4.01	-3.70/-3.99	-2.41/-1.91
Θ(45°)	-1.51/-0.20	0.16/1.04	2.37/3.42	3.92/4.00	3.71/2.41	0.23/0.09	1.01/0.94	0.56/1.41	2.75/1.36	-0.69/-0.28	0.28/1.09	1.55/0.89	0.51/-0.02	1.19/1.59	1.99/2.80	1.97/-1.05	-3.04/-1.52	-1.27/-0.85	-3.11/-4.07	-3.99/-4.15	-6.42/-9.48	-7.09/-5.62	-5.98/-3.15	-2.05/-4.33
Θ(52.5°)	-0.69/-0.26	-0.44/0.42	1.74/2.91	2.83/1.81	1.16/0.86	-0.72/-0.93	1.14/0.32	-1.20/0.36	1.65/-0.36	-0.51/-0.46	-0.76/1.10	0.74/-0.27	0.12/0.20	1.44/1.07	1.04/2.37	3.26/1.27	-1.23/-0.09	0.01/0.49	-0.77/-1.40	-0.63/-2.81	-6.29/-4.69	-3.85/-6.50	-9.30/-3.68	-4.32/-4.12
Θ(60°)	-0.69/-1.74	-1.85/-0.42	0.62/2.07	1.15/-1.29	-1.58/-0.89	-1.46/-1.41	1.03/1.14	-1.51/-0.78	0.67/-2.41	-0.94/-0.14	-0.27/1.26	0.53/0.61	1.89/1.92	2.61/2.09	2.43/2.59	2.84/2.41	0.07/-1.67	-3.30/-1.32	-1.79/-0.54	-0.79/-2.71	-4.70/-2.84	-3.28/-4.68	-8.19/-3.85	-4.46/-1.79
Θ(67.5°)	-1.54/-2.58	-2.53/-1.94	-0.08/1.15	-0.12/-1.64	-1.89/-0.89	-0.87/-2.87	0.63/1.40	-1.93/-4.53	-2.33/-2.23	0.34/-2.04	-2.07/0.26	1.30/2.24	3.15/2.55	2.68/2.90	3.30/3.34	1.84/1.17	-0.10/-2.64	-9.94/-5.98	-3.99/-0.08	-1.16/-3.40	-3.62/-1.47	-2.88/-3.78	-6.67/-4.18	-2.52/-1.48
Θ(75°)	-2.54/-2.24	-3.20/-3.03	-1.15/-0.02	-1.54/-2.27	-2.07/-1.39	-0.68/-2.13	-1.38/-0.24	-2.80/-6.01	-4.72/-4.69	-0.08/-2.95	-3.07/-0.86	1.61/2.27	2.41/1.50	1.99/1.77	2.11/1.81	-0.87/-1.52	-0.81/-0.86	-5.89/-3.94	-2.18/1.64	-0.25/-4.47	-2.78/-1.25	-3.54/-2.78	-4.51/-5.18	-2.31/-2.07
Θ(82.5°)	-3.52/-2.36	-4.69/-3.97	-1.35/-0.31	-2.72/-3.59	-2.46/-2.08	-1.15/-3.05	-3.67/-1.79	-5.47/-10.40	-4.81/-3.71	-2.14/-5.32	-2.18/-2.15	0.82/1.40	1.90/-0.28	-0.84/-2.15	-2.13/-1.69	-3.67/-1.79	-2.29/0.24	-3.13/-1.77	0.22/1.21	0.11/-5.13	-2.50/-2.13	-4.94/-2.66	-3.88/-6.22	-2.21/-2.61
Θ(90°)	-3.66/-2.64	-4.64/-4.89	-2.57/-1.45	-2.75/-3.42	-3.65/-3.11	-1.96/-3.68	-5.59/-4.22	-6.51/-10.86	-5.58/-4.23	-5.41/-7.34	-2.90/-4.03	-0.39/0.15	-0.36/-3.93	-3.24/-5.46	-4.08/-5.98	-5.71/-0.40	-2.32/-3.01	-4.50/-2.56	-0.82/0.83	-0.72/-7.87	-2.43/-2.31	-5.42/-2.08	-3.43/-7.15	-3.08/-3.01
Θ(97.5°)	-4.42/-3.16	-5.24/-7.06	-3.86/-2.77	-4.22/-3.00	-3.91/-4.17	-2.18/-4.43	-5.06/-6.58	-8.75/-8.36	-5.70/-6.43	-7.73/-7.47	-3.40/-6.25	-2.25/-2.00	-4.27/-13.04	-8.59/-8.29	-4.13/-9.58	-10.57/-1.84	-2.47/-6.43	-8.02/-4.08	-4.34/-2.03	-4.66/-9.04	-2.17/-3.55	-6.89/-4.00	-5.85/-6.80	-3.55/-3.82
Θ(105°)	-4.79/-3.18	-5.08/-7.88	-5.75/-3.90	-4.19/-3.87	-5.22/-5.00	-3.57/-3.89	-6.09/-6.67	-8.65/-5.75	-4.74/-8.69	-10.53/-7.48	-3.70/-5.71	-6.17/-4.95	-6.03/-9.00	-7.81/-6.04	-2.09/-6.01	-8.81/-7.29	-8.78/-13.03	-6.53/-4.66	-8.58/-5.68	-9.32/-9.33	-3.43/-5.88	-8.42/-6.35	-5.00/-7.48	-3.74/-4.55
Θ(112.5°)	-6.32/-2.74	-4.80/-7.88	-7.70/-5.50	-4.37/-3.64	-6.20/-4.53	-2.94/-5.36	-6.26/-7.43	-6.97/-6.12	-6.81/-12.46	-13.69/-10.07	-6.62/-7.68	-6.70/-7.07	-4.78/-5.53	-7.87/-12.09	-5.81/-8.04	-14.89/-13.19	-10.84/-6.37	-5.61/-3.19	-10.48/-8.58	-12.27/-7.13	-3.83/-11.61	-8.25/-7.09	-6.63/-6.22	-3.80/-5.80
Θ(120°)	-7.68/-3.81	-4.95/-8.01	-8.08/-6.52	-4.47/-5.20	-6.55/-5.02	-4.25/-6.20	-6.83/-5.89	-7.61/-5.82	-7.06/-11.67	-13.39/-9.34	-11.18/-7.97	-6.67/-5.40	-6.11/-7.51	-11.47/-15.65	-13.58/-12.11	-7.13/-8.23	-9.37/-9.70	-7.25/-5.05	-9.33/-12.05	-14.40/-5.43	-7.00/-7.80	-7.16/-9.19	-7.77/-7.43	-3.36/-4.40
Θ(127.5°)	-5.91/-3.67	-4.65/-6.82	-6.94/-5.31	-5.84/-7.42	-6.16/-6.47	-7.05/-6.92	-6.87/-3.81	-5.63/-8.87	-7.61/-10.27	-14.98/-13.04	-12.47/-11.44	-13.95/-12.92	-10.65/-13.07	-14.30/-7.76	-8.17/-10.22	-10.66/-14.42	-14.99/-12.58	-12.40/-10.40	-15.22/-14.95	-12.38/-8.95	-12.04/-6.79	-7.10/-9.74	-7.11/-4.62	-3.26/-3.15
Θ(135°)	-6.73/-5.44	-4.85/-6.74	-6.31/-7.16	-8.55/-8.82	-7.88/-6.68	-5.75/-7.97	-7.07/-5.00	-6.01/-8.68	-9.22/-12.29	-13.62/-13.10	-15.39/-10.59	-7.56/-6.81	-5.61/-7.84	-4.93/-6.82	-7.89/-11.51	-13.40/-11.31	-11.18/-14.95	-13.81/-13.00	-7.15/-11.45	-14.57/-14.70	-13.56/-10.03	-9.43/-12.03	-8.98/-4.83	-2.91/-4.95
Θ(142.5°)	-4.96/-3.95	-3.22/-4.77	-8.04/-8.56	-7.71/-6.31	-4.85/-4.49	-5.80/-6.85	-6.45/-7.46	-8.96/-8.42	-7.16/-9.32	-14.04/-14.84	-13.51/-9.07	-7.18/-9.33	-11.84/-15.47	-12.43/-14.49	-13.80/-15.00	-15.37/-10.13	-10.94/-11.46	-11.59/-10.83	-9.86/-14.68	-15.58/-12.13	-11.99/-10.56	-14.43/-10.87	-10.54/-5.85	-5.12/-5.97
Θ(150°)	-5.78/-5.74	-4.94/-4.58	-6.24/-9.03	-9.01/-6.65	-4.34/-4.12	-5.20/-6.87	-6.90/-5.66	-7.92/-10.65	-11.63/-12.31	-8.39/-7.72	-10.40/-11.98	-12.79/-15.82	-15.02/-15.06	-15.85/-14.94	-14.23/-15.34	-15.96/-14.22	-13.60/-12.01	-11.63/-13.74	-14.60/-13.76	-13.93/-13.72	-13.86/-11.17	-11.51/-8.73	-7.82/-7.34	-6.30/-7.05
Θ(157.5°)	-9.02/-6.06	-5.86/-5.94	-5.26/-5.16	-6.04/-7.35	-7.70/-8.31	-9.91/-9.43	-7.46/-6.44	-5.66/-5.66	-7.08/-8.35	-9.65/-12.21	-15.18/-13.16	-9.86/-7.93	-8.24/-9.12	-9.53/-11.23	-13.37/-14.31	-14.48/-13.06	-14.85/-15.89	-13.16/-11.74	-10.60/-10.99	-11.07/-9.71	-6.87/-5.61	-6.32/-7.93	-7.89/-8.20	-9.83/-11.01
Θ(165°)	-5.98/-5.79	-5.89/-6.10	-5.90/-5.96	-6.38/-5.52	-5.27/-5.95	-5.36/-5.30	-5.81/-5.52	-5.55/-7.29	-9.54/-10.66	-11.69/-12.42	-12.76/-12.42	-12.46/-12.31	-12.80/-13.52	-15.85/-14.67	-15.37/-14.85	-14.67/-14.15	-12.71/-11.01	-8.88/-8.19	-7.97/-7.95	-7.92/-6.91	-6.30/-6.28	-6.80/-6.73	-6.34/-5.66	-6.38/-6.37
Θ(172.5°)	-6.20/-6.62	-6.96/-5.95	-5.64/-5.83	-6.23/-6.53	-5.98/-5.42	-5.66/-5.22	-5.30/-6.25	-7.90/-10.35	-12.24/-11.49	-10.25/-10.05	-10.06/-10.26	-10.36/-11.32	-11.99/-12.06	-12.08/-11.55	-10.65/-10.11	-9.98/-9.38	-9.54/-11.17	-10.98/-12.08	-13.01/-11.35	-9.21/-7.31	-7.01/-7.32	-7.97/-7.72	-7.27/-6.67	-6.73/-6.98
Θ(180°)	-8.39/-8.32	-7.77/-7.81	-8.22/-7.99	-7.90/-7.74	-7.26/-6.88	-6.42/-6.89	-7.77/-8.59	-10.50/-12.99	-13.91/-12.94	-12.03/-12.60	-14.42/-15.44	-14.17/-11.55	-9.44/-8.03	-7.60/-7.43	-7.71/-8.12	-9.16/-10.28	-9.74/-9.32	-9.52/-9.19	-8.80/-8.54	-8.35/-7.96	-7.67/-7.94	-8.54/-8.95	-8.94/-8.36	-7.89/-8.58
Freq(Hz)	5.6G/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°)	-1.00/-0.76	-0.69/-0.84	-1.11/-1.41	-1.05/-0.93	-1.02/-1.14	-1.28/-1.30	-1.01/-0.61	-0.64/-1.19	-1.64/-1.66	-1.42/-1.40	-1.26/-1.24	-1.24/-0.82	-0.93/-1.86	-1.99/-1.37	-1.27/-1.12	-0.91/-1.18	-0.81/-0.73	-1.32/-0.96	-1.11/-1.06	-0.69/-1.19	-1.17/-1.07	-0.78/-0.65	-0.76/-0.85	-0.86/-0.77
Θ(7.5°)	-1.36/-0.75	-0.22/-0.42	-0.54/-0.18	-0.35/-0.43	0.05/-0.23	-0.63/-0.29	-0.09/-0.05	0.35/1.00	1.20/1.11	1.11/1.13	1.11/0.93	0.60/0.43	0.32/-0.02	-0.60/-0.85	-0.32/-0.37	-0.71/-0.49	-0.89/-0.69	-0.84/-1.66	-1.43/-1.96	-1.80/-1.70	-1.73/-1.21	-0.91/-0.72	-0.98/-1.03	-0.96/-1.05
Θ(15°)	-0.96/-0.39	0.51/1.04	1.10/1.05	1.16/1.27	1.39/1.33	0.94/0.75	0.65/0.31	0.47/1.15	2.06/2.40	2.42/2.20	1.44/0.58	-0.21/-0.50	-0.65/-0.77	-0.76/-0.24	0.53/0.78	0.72/0.96	0.69/0.55	0.29/-0.83	-1.35/-2.19	-2.66/-1.99	-1.17/-0.25	0.28/-0.11	-0.94/-1.50	-1.56/-1.57
Θ(22.5°)	0.28/0.75	1.30/1.34	0.93/0.18	-0.18/0.02	0.47/0.37	0.25/0.56	0.83/1.09	1.13/0.60	0.55/0.75	0.66/0.56	0.35/1.04	1.60/1.57	1.35/1.52	1.56/0.81	0.11/-0.56	-2.37/-3.87	-4.22/-4.79	-4.21/-4.29	-4.67/-4.79	-4.92/-4.34	-3.83/-2.47	-1.60/-2.04	-3.15/-3.07	-2.18/-0.71
Θ(30°)	0.23/0.15	-0.08/-0.13	0.48/1.41	1.56/1.88	2.69/2.27	1.84/1.76	1.44/1.63	1.74/1.04	0.53/0.84	-0.56/-1.55	0.56/2.64	2.87/2.26	2.10/2.12	1.20/0.10	-0.32/-1.03	-1.83/-1.71	-1.09/-2.25	-3.27/-3.69	-5.57/-6.20	-5.93/-4.69	-4.83/-4.99	-4.96/-4.56	-2.67/-1.74	-1.17/0.00
Θ(37.5°)	-1.25/-1.29	-0.34/0.85	2.08/2.84	2.75/2.40	2.54/2.41	1.76/1.87	2.25/2.37	1.66/1.42	1.15/0.78	-0.62/-2.70	0.96/2.48	0.77/0.32	-0.11/-0.46	-1.21/-2.02	-3.17/-3.56	-2.31/-1.20	0.33/0.57	-1.47/-3.74	-4.59/-5.51	-5.32/-4.43	-5.20/-7.77	-6.22/-3.21	-1.14/-2.53	-2.82/-1.50
Θ(45°)	0.08/-0.16	-0.48/0.50	2.18/2.82	1.74/0.30	0.39/1.12	0.82/0.35	1.86/1.86	0.63/0.83	1.91/1.22	-0.16/-1.98	0.36/0.19	-0.58/0.90	-0.26/-0.72	-0.57/0.31	0.53/2.07	2.91/1.50	-0.26/0.84	-0.52/-2.53	-3.13/-4.12	-8.59/-3.58	-3.07/-5.12	-5.28/-3.22	-1.93/-5.54	-3.92/-0.68
Θ(52.5°)	1.63/-0.24	-0.95/0.29	1.16/0.93	-0.64/-1.54	-0.10/1.04	0.79/-0.96	0.23/1.77	-0.22/-1.03	1.89/1.05	-1.00/-0.32	0.82/-0.50	-0.95/-1.29	-0.43/1.08	1.93/2.40	2.63/3.96	3.91/3.38	-0.07/-1.06	-0.27/-1.20	-0.23/-2.13	-7.34/-3.27	-2.33/-4.38	-5.66/-4.54	-3.78/-5.32	-1.68/1.06
Θ(60°)	0.83/-1.08	-0.02/0.89	0.01/-2.05	-2.11/-1.03	-0.50/1.00	1.12/-0.03	-2.66/0.75	0.36/-5.47	-0.19/0.92	-0.82/-0.26	-1.04/-2.80	-1.20/-0.96	0.83/1.82	2.14/1.63	2.25/2.95	3.26/2.48	0.22/-2.12	-1.00/-3.17	-0.46/-0.98	-6.55/-5.81	-1.98/-3.95	-5.28/-3.46	-4.31/-3.22	-1.15/0.34

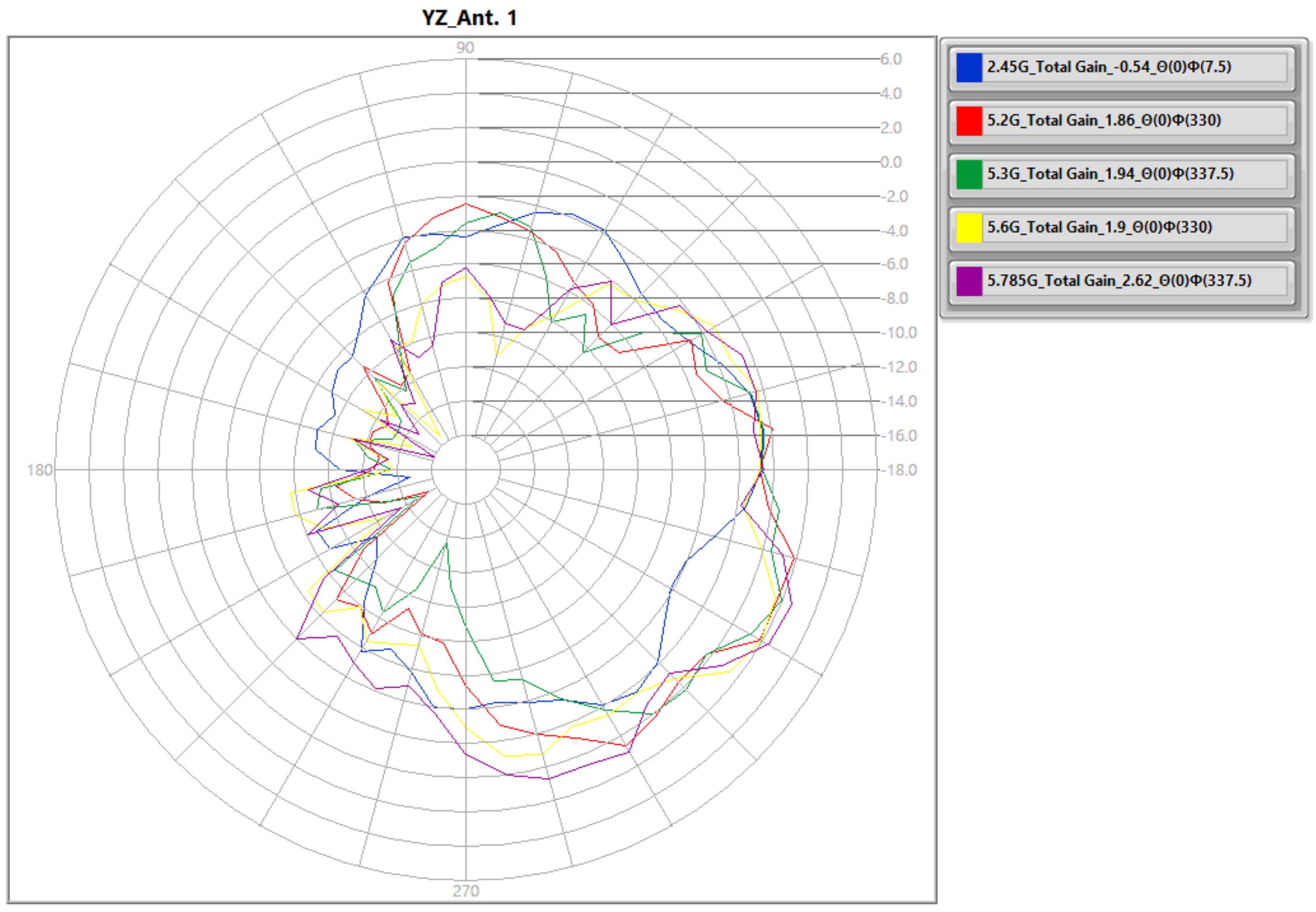
Θ(67.5°)	-1.36/-1.32	0.38/1.12	0.04/-1.62	-0.38/-0.08	-0.49/0.21	0.18/-0.40	-4.44/-0.68	-0.90/-5.16	-2.07/-1.02	-2.36/-0.22	-2.34/-4.43	-1.39/0.88	1.74/1.09	1.17/1.03	3.13/3.61	2.42/1.42	0.84/-3.30	-4.39/-5.85	-1.60/0.40	-5.01/-6.27	-3.17/-4.22	-3.30/-2.30	-5.28/-2.73	-1.80/-1.70
Θ(75°)	-2.54/-2.39	-0.82/0.12	-0.60/-1.47	0.42/-0.06	-1.40/-1.08	-1.99/-1.52	-5.02/-3.16	-1.74/-4.46	-5.16/-2.83	-3.79/-1.62	-3.52/-3.68	-0.78/1.10	0.76/0.05	-0.67/0.40	2.87/3.53	0.76/-0.12	0.41/-1.75	-6.59/-4.22	-1.48/1.77	-2.03/-5.61	-3.42/-4.72	-4.54/-2.68	-6.28/-4.31	-2.04/-3.89
Θ(82.5°)	-2.53/-2.80	-2.22/-1.53	-1.70/-1.31	0.53/-0.41	-2.39/-2.96	-3.94/-2.44	-3.34/-4.05	-3.47/-2.89	-5.13/-7.42	-3.32/-3.03	-3.90/-2.49	-0.62/0.06	-1.15/-0.97	-0.86/0.19	1.47/1.79	-0.39/-2.60	-1.60/-2.25	-4.11/-1.44	-1.29/1.56	-2.26/-6.53	-4.27/-5.29	-3.57/-3.64	-8.74/-4.57	-3.95/-7.04
Θ(90°)	-3.68/-4.27	-4.44/-3.21	-2.50/-1.82	-0.22/-1.00	-2.63/-3.53	-4.39/-3.49	-4.11/-4.09	-4.62/-2.73	-5.26/-11.12	-5.65/-4.38	-4.15/-2.89	-1.45/-1.07	-3.82/-3.75	-2.79/-1.79	-1.44/-2.56	-2.62/-4.69	-4.57/-2.24	-2.76/-0.49	-0.75/-0.10	-3.21/-8.25	-5.09/-6.29	-5.67/-4.22	-7.70/-6.89	-5.02/-9.00
Θ(97.5°)	-5.21/-4.78	-5.55/-5.17	-4.02/-2.14	-0.26/-2.02	-3.38/-4.48	-5.86/-4.32	-5.44/-3.91	-4.94/-4.03	-7.16/-12.37	-6.57/-6.19	-4.53/-3.09	-2.93/-3.46	-5.77/-6.35	-7.02/-6.85	-3.89/-7.48	-6.68/-2.37	-4.10/-4.47	-6.77/-1.67	-4.08/-3.13	-7.49/-9.86	-5.30/-8.49	-6.61/-5.01	-6.22/-6.18	-5.79/-10.98
Θ(105°)	-6.14/-5.20	-7.88/-8.02	-5.60/-2.29	-1.09/-2.21	-3.80/-4.38	-6.23/-5.54	-6.59/-5.51	-5.64/-6.19	-8.21/-15.24	-6.25/-8.73	-7.65/-4.12	-3.31/-5.82	-11.27/-8.82	-15.45/-13.69	-2.80/-7.29	-8.32/-4.23	-7.61/-14.36	-12.49/-6.60	-7.18/-7.44	-9.33/-11.07	-6.46/-9.54	-5.88/-4.62	-8.27/-6.45	-5.86/-10.02
Θ(112.5°)	-6.69/-5.87	-7.72/-7.46	-5.90/-3.58	-3.16/-3.30	-3.61/-4.83	-5.14/-5.35	-6.94/-6.50	-7.16/-6.79	-9.33/-11.50	-9.07/-11.86	-9.54/-8.23	-4.83/-4.63	-8.80/-11.23	-12.93/-14.42	-5.24/-6.21	-10.94/-7.38	-15.03/-12.83	-11.02/-8.51	-10.60/-11.78	-13.45/-12.87	-9.06/-11.64	-7.47/-8.18	-6.67/-7.16	-6.62/-8.47
Θ(120°)	-7.04/-5.01	-6.81/-8.51	-6.77/-5.07	-4.24/-3.60	-4.43/-4.45	-4.90/-4.43	-6.06/-6.32	-6.86/-9.55	-7.48/-9.78	-10.10/-14.67	-8.96/-12.69	-9.81/-6.43	-7.99/-8.36	-14.02/-14.90	-10.38/-7.08	-13.21/-14.49	-15.47/-10.25	-9.85/-10.26	-11.36/-11.95	-12.39/-11.24	-9.04/-15.03	-6.26/-7.74	-8.67/-7.52	-8.13/-10.70
Θ(127.5°)	-7.98/-6.28	-7.43/-10.09	-9.54/-6.80	-4.72/-4.15	-4.26/-2.99	-4.26/-4.50	-5.88/-7.34	-6.52/-10.04	-7.35/-6.36	-8.82/-13.01	-10.66/-11.65	-14.75/-14.80	-13.26/-10.94	-16.09/-12.50	-13.51/-11.19	-8.45/-9.39	-10.33/-9.84	-12.11/-15.34	-14.65/-12.30	-10.14/-11.52	-11.91/-10.48	-5.93/-9.93	-7.66/-7.10	-7.53/-12.17
Θ(135°)	-5.23/-4.33	-5.40/-7.66	-8.07/-8.02	-7.13/-6.00	-4.31/-4.06	-4.74/-4.30	-7.32/-10.50	-6.92/-8.52	-9.28/-9.31	-10.28/-10.55	-12.22/-15.44	-15.50/-11.30	-8.42/-9.41	-10.00/-9.89	-8.11/-7.76	-7.66/-14.70	-10.62/-15.70	-14.59/-12.00	-10.04/-13.26	-8.73/-14.92	-14.86/-9.73	-11.20/-11.04	-6.65/-4.90	-8.00/-12.17
Θ(142.5°)	-8.14/-6.07	-6.95/-9.30	-8.23/-7.60	-7.38/-7.75	-8.23/-8.30	-7.16/-7.36	-8.58/-7.57	-7.76/-9.56	-8.41/-7.89	-9.22/-10.81	-13.39/-13.03	-15.57/-13.15	-8.94/-9.02	-13.04/-15.41	-15.92/-13.49	-12.82/-8.60	-7.51/-11.39	-15.20/-13.27	-12.28/-12.71	-12.40/-12.93	-11.58/-12.99	-15.28/-12.06	-8.67/-8.81	-8.85/-10.19
Θ(150°)	-6.14/-5.52	-5.48/-7.09	-9.25/-8.16	-7.12/-7.35	-7.68/-8.28	-8.99/-8.69	-8.25/-6.55	-6.46/-9.65	-14.46/-14.78	-12.37/-8.46	-8.04/-9.62	-10.56/-11.12	-14.94/-14.17	-15.37/-15.30	-13.44/-14.21	-13.83/-11.98	-13.58/-16.19	-12.91/-11.81	-13.36/-12.48	-11.35/-12.66	-12.28/-11.67	-13.58/-12.95	-9.22/-9.25	-9.01/-7.55
Θ(157.5°)	-6.50/-6.37	-6.15/-5.93	-6.74/-8.54	-9.15/-8.86	-8.68/-7.83	-8.12/-9.73	-9.66/-10.76	-9.68/-8.34	-8.16/-9.64	-9.69/-9.82	-10.73/-12.72	-14.02/-11.18	-10.45/-10.67	-11.18/-11.37	-13.25/-15.08	-15.47/-15.70	-14.30/-12.53	-12.14/-12.18	-9.83/-9.02	-9.30/-10.60	-8.90/-8.22	-9.83/-12.32	-14.10/-14.79	-11.92/-7.74
Θ(165°)	-10.46/-9.55	-8.03/-8.15	-8.28/-7.93	-8.44/-10.16	-10.96/-11.23	-12.94/-12.03	-9.55/-8.35	-7.27/-7.02	-7.17/-8.11	-9.86/-11.49	-11.71/-11.72	-13.37/-13.82	-12.88/-13.27	-13.35/-12.15	-10.54/-9.97	-9.57/-8.43	-8.69/-8.74	-8.18/-9.50	-10.32/-10.93	-10.88/-9.26	-8.59/-8.97	-10.14/-10.52	-10.15/-10.63	-10.92/-10.02
Θ(172.5°)	-7.93/-7.16	-8.21/-8.30	-7.63/-7.76	-8.07/-8.42	-8.43/-8.14	-7.64/-7.18	-6.30/-6.08	-6.84/-8.21	-10.33/-12.29	-11.64/-10.57	-10.83/-11.99	-13.59/-13.84	-14.54/-15.41	-15.07/-13.81	-12.92/-14.73	-13.80/-13.07	-14.79/-14.28	-14.91/-13.92	-12.58/-11.05	-9.62/-9.16	-9.20/-10.10	-10.64/-10.92	-9.95/-9.21	-8.63/-8.08
Θ(180°)	-7.46/-7.13	-6.58/-6.87	-6.93/-7.02	-6.97/-6.73	-6.29/-5.80	-5.59/-6.03	-7.01/-8.05	-9.22/-11.30	-12.98/-13.74	-13.17/-11.87	-11.52/-11.15	-9.91/-8.37	-7.21/-6.49	-5.78/-5.53	-5.54/-5.52	-5.81/-6.64	-7.28/-7.94	-7.15/-7.04	-7.59/-7.45	-7.15/-7.00	-6.70/-6.77	-7.15/-7.75	-7.65/-7.13	-7.13/-7.44
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°)	-1.36/-1.24	-1.33/-1.39	-1.63/-1.50	-1.24/-1.55	-2.10/-1.70	-1.16/-1.26	-1.27/-1.34	-1.53/-1.56	-1.64/-1.48	-1.17/-1.02	-1.10/-1.57	-2.22/-2.09	-1.29/-1.22	-1.62/-1.53	-1.18/-1.52	-1.43/-1.49	-1.91/-1.43	-1.48/-1.55	-1.38/-1.26	-1.20/-1.75	-1.69/-1.49	-1.48/-1.47	-1.47/-1.18	-1.34/-1.42
Θ(7.5°)	-0.36/-0.35	-0.13/0.01	0.00/-0.01	-0.06/0.04	-0.04/-0.44	-0.29/-0.03	-0.32/-0.53	-0.38/-0.13	-0.13/0.00	0.49/0.98	1.21/1.21	1.02/0.91	1.09/1.42	1.41/0.85	0.82/1.03	0.30/0.02	-0.04/-0.78	-0.90/-1.62	-1.53/-1.46	-1.62/-1.43	-1.40/-0.78	-0.69/-0.70	-0.79/-0.59	-0.59/-0.39
Θ(15°)	0.46/1.24	1.92/2.40	2.42/2.35	2.69/2.68	2.46/2.19	1.86/1.92	1.57/0.90	0.65/0.83	0.89/0.97	1.11/1.36	1.32/1.26	1.08/1.26	1.48/1.33	1.19/1.02	1.13/1.67	1.98/1.97	1.75/1.27	0.68/-0.05	-0.53/-0.79	-1.14/-0.97	-0.71/-0.04	0.29/-0.22	-0.76/-1.13	-0.99/-0.61
Θ(22.5°)	1.53/0.70	-0.23/-0.49	-0.66/-0.99	-0.64/0.04	0.38/0.54	0.70/1.31	1.58/2.01	1.88/1.12	1.12/1.33	0.57/-0.41	-0.27/0.47	1.16/1.49	0.75/0.22	0.64/0.48	-0.61/-0.99	-1.14/-2.03	-2.25/-2.69	-3.19/-2.99	-3.21/-2.77	-2.67/-2.30	-2.66/-2.11	-1.82/-1.91	-1.95/-1.08	0.11/1.09
Θ(30°)	-1.39/-1.69	-0.32/1.15	2.25/2.85	2.33/2.38	3.09/2.60	2.01/1.07	0.97/2.24	2.20/1.42	0.83/0.92	0.74/-0.64	0.36/1.85	2.24/2.20	2.42/2.39	1.70/0.65	-0.06/-0.62	-1.23/-1.34	-0.85/-1.88	-4.16/-5.05	-5.56/-3.57	-3.13/-3.07	-3.91/-4.07	-3.79/-3.15	-1.97/-0.28	0.94/0.20
Θ(37.5°)	-1.23/-0.32	0.55/1.33	2.71/3.30	2.66/2.07	2.43/2.77	2.43/1.64	1.74/2.15	1.11/0.99	1.44/1.37	1.31/0.08	0.97/1.80	1.51/1.08	1.23/0.32	0.30/0.93	-0.39/-2.43	-2.88/-1.25	0.63/1.35	-1.39/-6.76	-6.41/-3.29	-3.32/-4.30	-6.55/-4.38	-3.37/-3.32	-3.21/-2.07	-0.41/-0.88
Θ(45°)	0.47/-0.79	0.46/2.27	2.72/2.40	1.91/0.92	0.60/1.32	1.00/-0.51	1.87/3.01	0.21/-2.23	1.26/2.82	1.63/-1.67	-0.29/1.13	0.67/0.47	0.26/-0.59	-0.43/0.38	0.98/1.93	2.29/0.23	-1.54/0.14	0.15/-2.82	-4.94/-6.77	-5.42/-3.17	-6.88/-3.89	-2.50/-4.57	-5.21/-3.41	0.39/1.55
Θ(52.5°)	-0.27/-0.19	0.91/1.68	0.64/0.08	-0.26/-1.08	-0.83/-0.21	0.63/-0.93	-0.42/3.04	1.03/-2.80	-0.21/0.98	-0.13/-0.27	0.29/0.80	1.28/-1.08	-1.59/0.50	0.87/1.69	1.45/2.89	4.02/2.90	-0.07/-0.49	0.34/-0.32	-1.34/-3.38	-5.42/-3.22	-4.47/-2.34	-3.26/-6.00	-4.67/-2.07	0.40/0.85
Θ(60°)	-0.49/-0.65	-1.18/0.35	0.68/0.04	-0.53/-1.25	-1.65/-0.28	0.66/-0.21	-2.26/0.13	1.13/-1.97	-3.67/-0.99	-1.12/0.75	-0.54/-1.69	0.08/-1.19	-0.31/1.64	1.67/2.20	2.16/3.25	3.50/2.15	-0.83/-2.33	-1.26/-2.97	-3.07/-1.98	-5.04/-3.94	-3.31/-2.37	-2.00/-3.41	-5.16/-2.58	-0.94/-0.88
Θ(67.5°)	-0.63/-2.80	-2.29/0.26	0.63/0.33	-0.56/-1.11	-1.16/-1.16	0.32/-0.16	-1.74/-2.58	0.13/-1.73	-6.11/-1.28	-2.46/0.04	-3.22/-2.19	-0.20/1.16	2.10/2.00	1.39/1.19	2.76/3.96	3.30/1.84	0.60/-3.39	-3.63/-4.55	-4.31/-1.38	-4.58/-4.48	-3.51/-1.97	-1.89/-2.72	-6.31/-3.64	-2.94/-1.54
Θ(75°)	-1.15/-4.37	-3.07/-0.80	-0.43/0.07	-0.09/0.32	-0.18/-1.45	-0.62/-0.26	-0.77/-3.98	-0.66/-3.00	-4.50/-2.65	-4.72/-1.02	-4.36/-1.93	0.46/2.55	1.81/1.92	0.38/-0.47	1.47/3.08	2.49/1.86	1.67/-1.76	-6.89/-2.76	-3.36/0.90	-3.63/-6.24	-2.85/-2.00	-2.52/-3.55	-7.74/-4.29	-4.06/-1.68
Θ(82.5°)	-2.44/-5.37	-4.88/-2.53	-1.09/-0.41	-0.29/1.02	-0.04/-1.24	-1.88/-1.43	-1.18/-4.06	-1.32/-5.15	-2.32/-4.54	-6.73/-2.22	-4.59/-1.80	0.60/2.03	0.26/0.06	-0.29/-1.12	0.04/0.86	0.93/0.37	0.55/-1.33	-6.40/-1.58	-1.91/1.07	-4.69/-5.00	-3.63/-3.05	-3.03/-4.92	-9.61/-4.71	-4.80/-2.86
Θ(90°)	-4.85/-7.16	-6.23/-3.63	-1.88/-1.73	-1.85/0.22	-0.89/-1.87	-2.77/-3.01	-2.21/-4.78	-1.95/-6.08	-2.03/-6.63	-8.16/-2.67	-4.12/-3.17	-1.11/0.71	-2.00/-3.35	-2.96/-3.45	-2.85/-4.13	-1.94/-1.69	-2.06/-1.30	-5.70/-1.59	-2.52/0.11	-5.72/-4.58	-4.74/-3.63	-4.79/-4.85	-10.67/-6.35	-6.72/-4.70
Θ(97.5°)	-6.58/-8.41	-7.86/-4.50	-2.21/-2.56	-1.99/-0.38	-2.56/-1.97	-3.81/-3.10	-4.16/-5.14	-2.99/-6.73	-2.43/-8.63	-7.73/-5.03	-4.24/-5.40	-2.53/-1.87	-4.57/-5.11	-7.20/-6.95	-3.51/-8.35	-6.58/-2.00	-3.51/-4.46	-7.54/-2.70	-5.28/-2.97	-7.64/-5.48	-5.95/-5.61	-5.47/-6.32	-11.12/-9.61	-8.67/-6.79
Θ(105°)	-7.23/-8.70	-8.31/-5.20	-4.37/-3.30	-1.21/-1.61	-2.82/-2.23	-5.42/-3.54	-5.01/-5.16	-4.56/-6.86	-4.19/-9.95	-8.55/-7.07	-7.28/-7.09	-4.51/-4.12	-8.30/-8.26	-11.45/-12.27	-3.75/-6.92	-11.75/-4.93	-6.65/-13.63	-12.78/-6.09	-7.26/-9.05	-8.10/-8.64	-7.36/-9.09	-7.44/-7.09	-7.89/-8.48	-10.95/-9.20
Θ(112.5°)	-6.55/-7.38	-7.78/-5.29	-5.60/-4.27	-2.55/-3.10	-3.04/-3.71	-6.53/-4.29	-5.01/-5.33	-6.27/-8.32	-5.06/-9.00	-11.68/-8.09	-9.42/-11.52	-7.56/-4.75	-7.55/-8.07	-10.99/-15.24	-8.05/-8.46	-10.54/-8.76	-12.66/-14.77	-11.23/-8.57	-9.49/-14.88	-10.98/-11.20	-8.19/-8.35	-10.16/-8.10	-8.38/-8.29	-10.83/-8.45
Θ(120°)	-4.64/-6.51	-8.56/-7.48	-7.08/-4.20	-4.27/-4.16	-3.28/-4.46	-5.57/-4.38	-5.03/-6.07	-6.44/-9.93	-8.03/-6.88	-13.36/-13.47	-10.18/-10.40	-11.98/-6.72	-7.32/-6.99	-10.20/-15.45	-13.89/-10.51	-9.28/-10.13	-14.84/-11.52	-12.41/-11.49	-10.70/-15.84	-11.00/-13.97	-6.78/-10.03	-11.44/-14.58	-11.07/-6.30	-11.20/-7.33
Θ(127.5°)	-7.38/-8.61	-10.26/-7.51	-6.35/-4.95	-4.07/-3.72	-4.53/-4.87	-4.71/-3.83	-6.28/-6.68	-6.02/-9.27	-7.90/-8.59	-12.19/-10.57	-13.92/-10.74	-11.22/-15.94	-15.28/-15.27	-12.43/-13.09	-12.42/-9.03	-7.93/-9.68	-12.35/-11.86	-11.65/-15.18	-14.65/-13.56	-12.02/-12.11	-11.10/-14.65	-7.84/-14.32	-12.11/-9.57	-15.00/-9.50
Θ(135°)	-6.57/-5.83	-8.12/-7.96	-5.97/-5.59	-5.46/-4.83	-5.48/-5.30	-4.80/-5.04	-5.02/-5.99	-7.59/-8.13	-7.96/-9.30	-13.82/-8.13	-9.51/-15.56	-14.95/-14.50	-9.91/-8.15	-9.47/-8.37	-7.92/-8.68	-8.25/-12.92	-13.66/-14.32	-12.91/-11.15	-8.45/-12.57	-14.08/-10.75	-14.89/-12.08	-11.48/-11.31	-9.83/-7.70	-10.34/-8.91
Θ(142.5°)	-7.30/-9.33	-10.73/-9.46	-6.06/-4.63	-4.60/-5.19	-6.03/-6.25	-5.93/-5.76	-5.91/-6.83	-7.76/-9.92	-9.86/-7.64	-10.14/-9.43	-11.26/-12.80	-11.04/-13.75	-9.37/-7.94	-10.87/-16.03	-15.20/-12.00	-13.17/-11.98	-12.20/-13.73	-13.32/-11.81	-14.85/-15.17	-13.98/-10.76	-15.01/-15.61	-15.35/-11.76	-11.12/-10.14	-8.64/-7.74
Θ(150°)	-7.76/-7.58	-7.73/-7.53	-8.05/-6.93	-6.68/-7.44	-6.09/-5.15	-5.36/-6.55	-8.19/-6.29	-5.85/-8.71	-9.91/-9.66	-10.59/-9.94	-7.88/-9.58	-11.10/-11.91	-15.55/-13.98	-14.24/-15.79	-15.26/-13.46	-14.47/-14.35	-16.15/-15.21	-14.79/-14.12	-15.04/-11.92	-13.78/-15.13	-14.46/-13.64	-13.90/-12.60	-10.65/-12.19	-8.62/-8.12
Θ(157.5°)	-7.65/-7.33	-8.69/-10.89	-11.42/-9.85	-9.30/-8.60	-6.78/-6.96	-7.93/-8.17	-7.57/-7.15	-8.77/-9.97	-8.33/-7.03	-8.29/-9.49	-11.27/-13.09	-14.36/-15.21	-14.82/-14.06	-13.51/-14.25	-13.55/-15.87	-15.50/-14.83	-11.21/-12.54	-14.59/-15.74	-12.86/-11.66	-11.03/-9.87	-8.81/-9.49	-11.39/-14.16	-12.73/-12.06	-8.20/-6.74
Θ(165°)	-10.00/-9.50	-8.85/-8.04	-7.68/-8.54	-8.66/-7.84	-8.62/-9.14	-8.80/-9.24	-9.40/-9.67	-11.15/-11.19	-9.25/-8.44	-8.97/-10.99	-14.28/-15.48	-14.34/-13.56	-14.46/-14.95	-11.35/-9.34	-9.00/-10.18	-11.37/-11.08	-11.42/-10.62	-10.64/-11.90	-10.71/-11.84	-10.85/-9.81	-9.57/-9.99	-10.71/-9.49	-8.60/-8.29	-9.75/-10.40
Θ(172.5°)	-7.69/-8.43	-9.75/-11.14	-11.96/-11.54	-12.16/-12.87	-10.77/-10.95	-11.13/-8.94	-8.49/-8.78	-7.92/-7.97	-9.36/-12.09	-15.71/-15.92	-14.84/-13.72	-14.34/-15.96	-15.20/-15.33	-14.93/-14.03	-15.35/-13.03	-11.42/-11.34	-10.88/-12.19	-11.89/-10.70	-11.42/-10.82	-10.23/-10.08	-10.06/-11.10	-10.78/-9.39	-8.00/-7.32	-7.67/-7.76
Θ(180°)	-8.71/-9.23	-8.81/-8.71	-8.14/-7.78	-8.20/-9.01	-8.65/-8.59	-8.24/-8.35	-8.45/-9.48	-11.95/-14.65	-14.66/-13.92	-12.88/-11.84	-12.38/-13.20	-13.35/-11.97	-10.07/-9.07	-8.41/-7.73	-7.38/-7.93	-8.56/-9.13	-9.46/-9.63	-9.55/-8.06	-8.01/-8.24	-8.54/-8.70	-7.85/-8.55	-8.70/-8.04	-8.00/-8.48	-8.36/-8.17

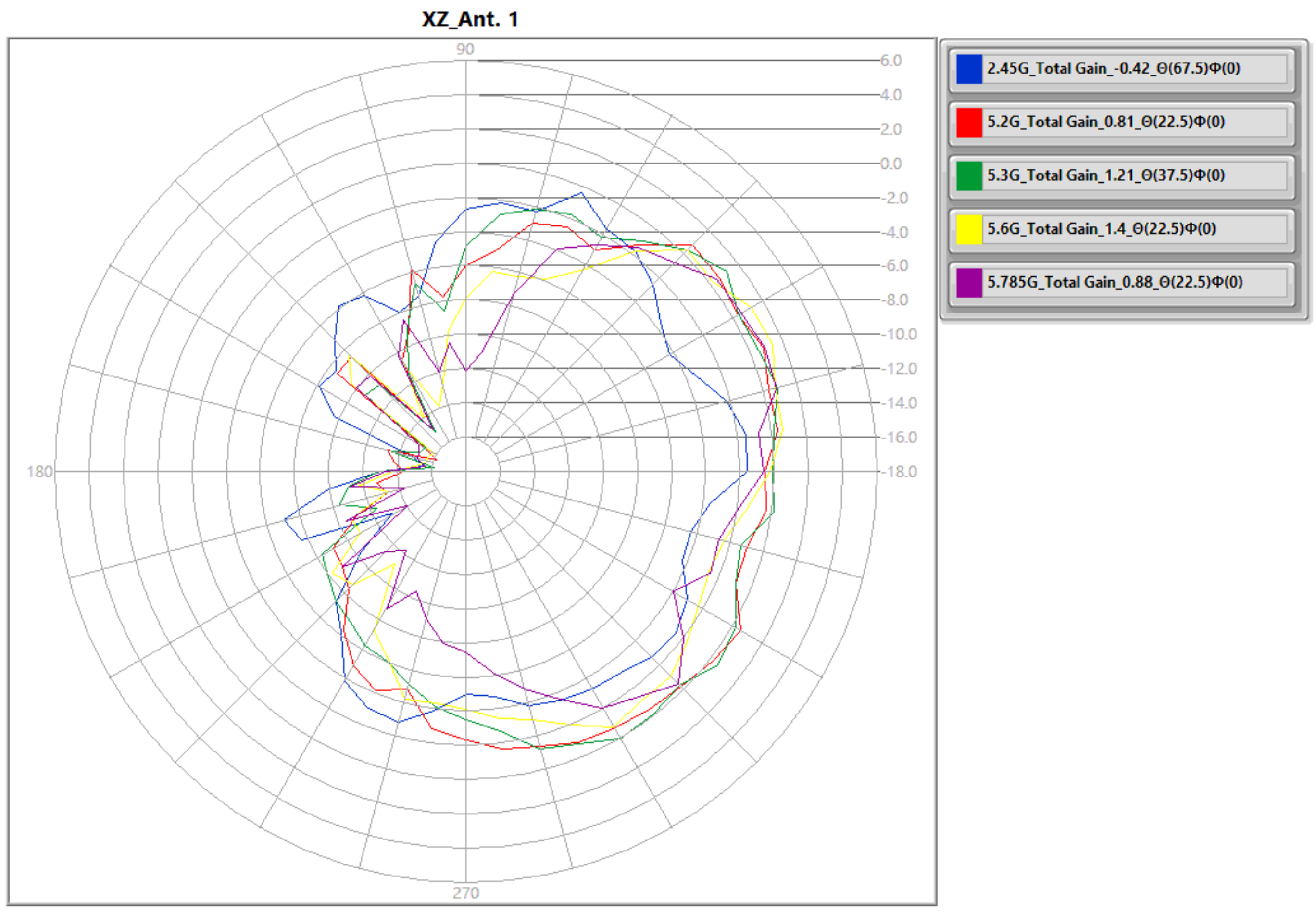
E1(XY plane) – Θ(90)Φ(0-360)
E2(XZ plane) – Θ(0-180)Φ(0) and Θ(0-180)Φ(180)
E3(YZ plane) – Θ(0-180)Φ(90) and Θ(0-180)Φ(270)

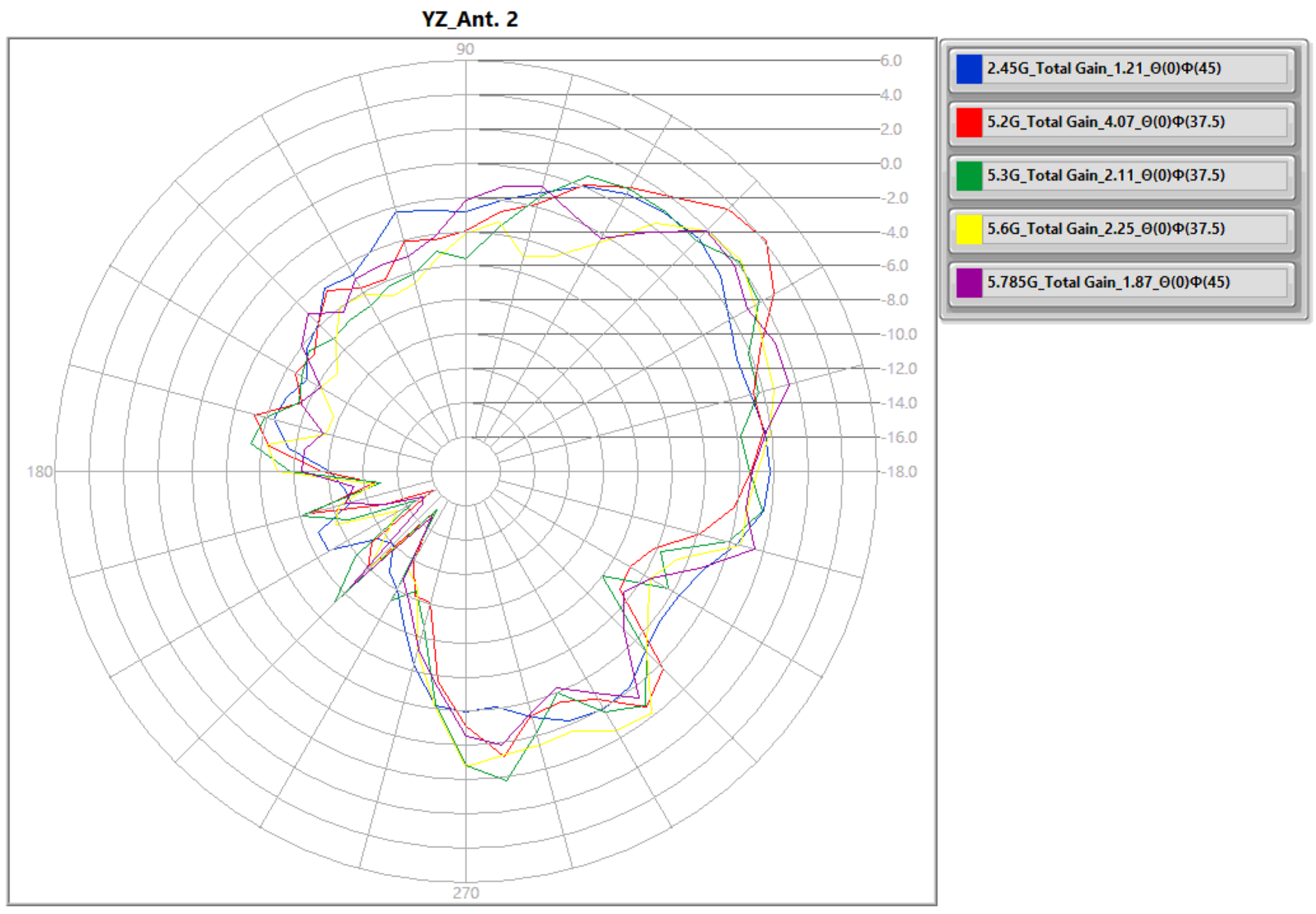










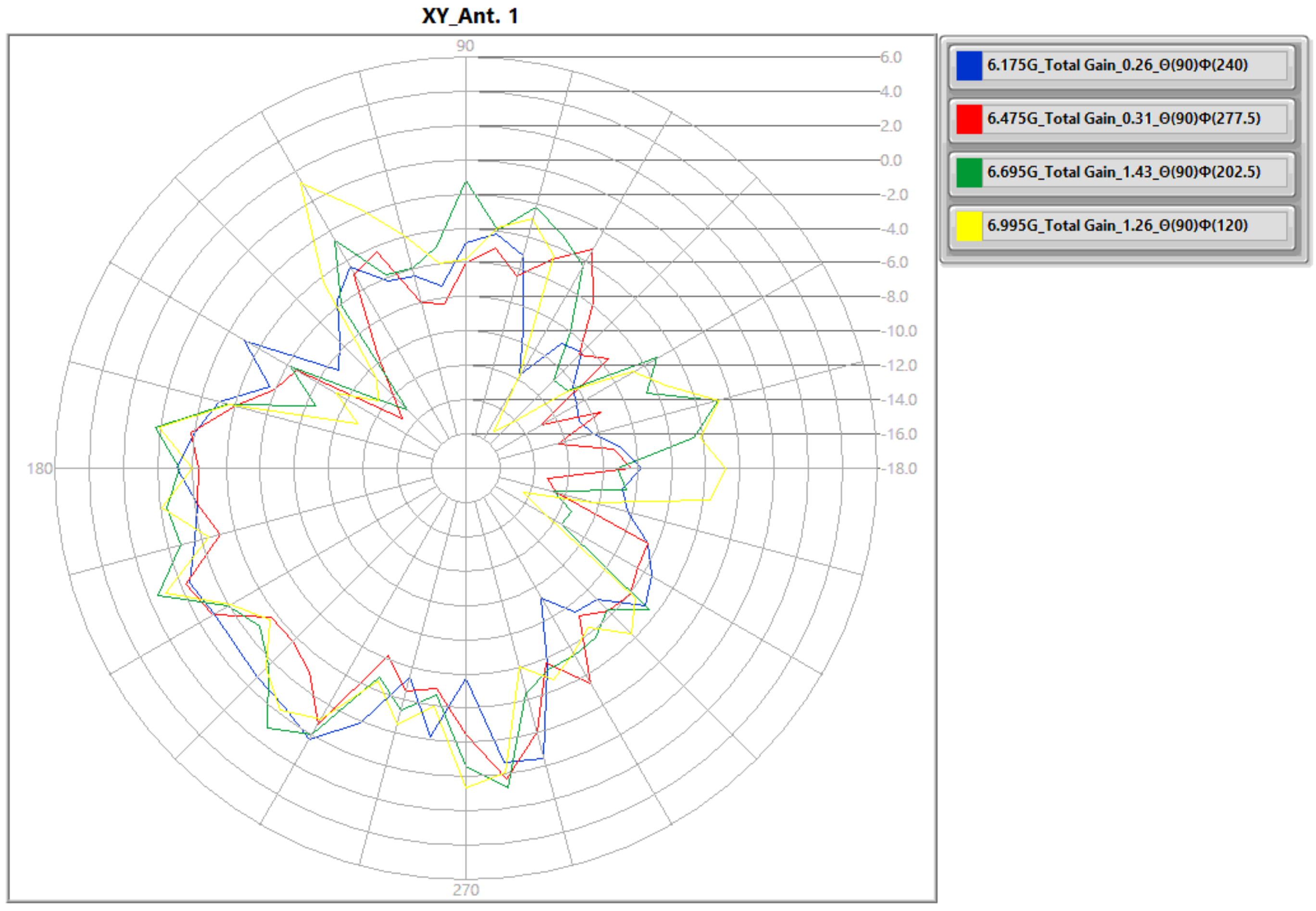


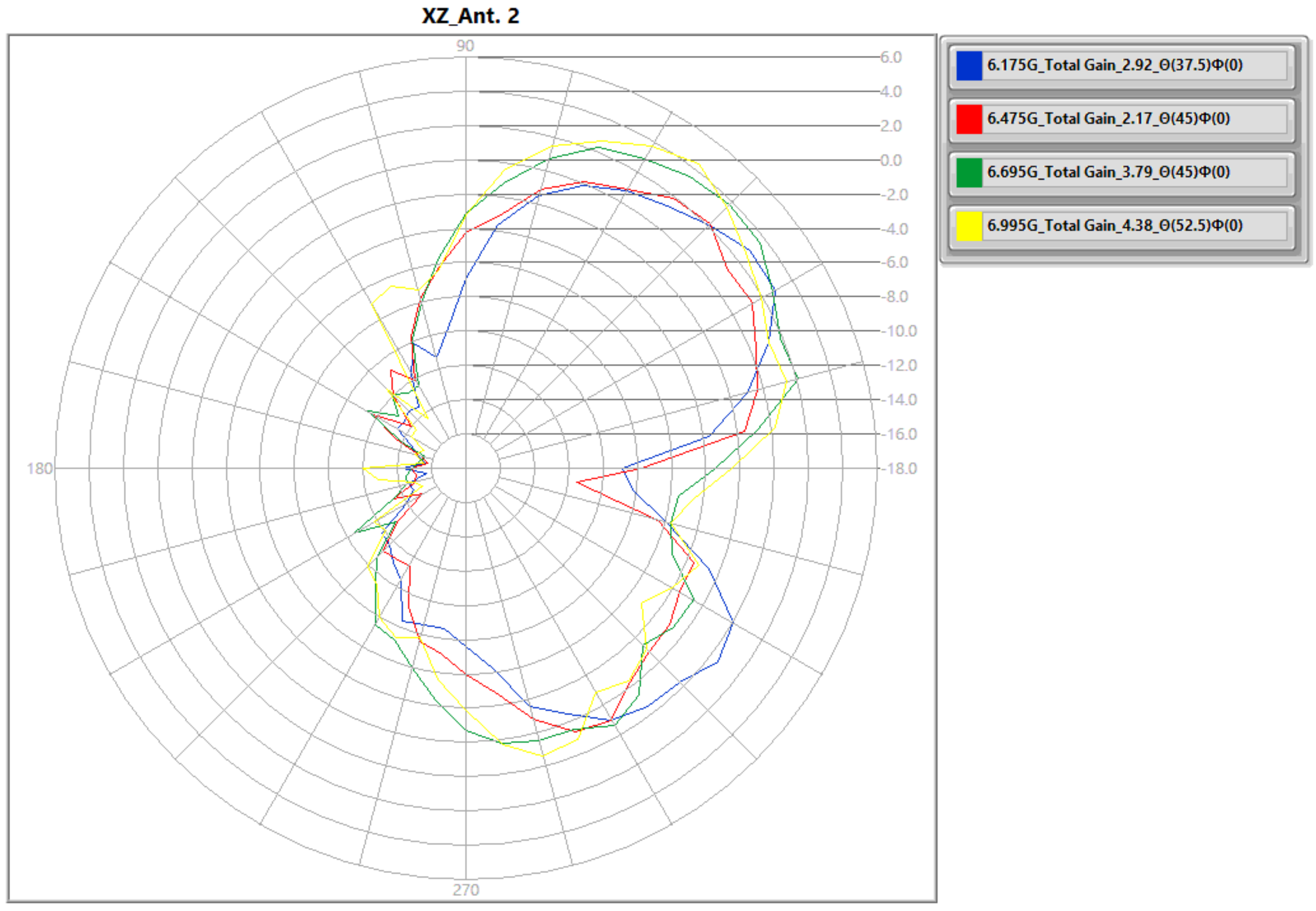
Total Gain Data

Freq(Hz)	6.175G/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°)	-8.25/-7.70	-7.61/-8.09	-9.16/-8.36	-7.76/-8.10	-8.03/-8.04	-7.93/-7.59	-7.19/-7.12	-7.21/-7.09	-6.96/-6.43	-6.11/-6.14	-6.31/-6.54	-6.58/-6.95	-7.04/-7.05	-7.37/-7.33	-7.83/-7.38	-7.09/-7.19	-7.29/-7.94	-7.79/-7.84	-8.15/-8.63	-8.63/-9.04	-8.65/-8.48	-7.98/-7.87	-8.25/-8.91	-9.43/-8.91
Θ(7.5°)	-7.14/-7.26	-8.31/-8.09	-7.55/-7.56	-8.06/-7.89	-7.06/-6.25	-6.09/-5.94	-6.04/-6.47	-6.74/-7.20	-7.70/-8.15	-8.95/-9.45	-10.10/-10.19	-9.96/-9.85	-9.93/-9.35	-8.34/-6.92	-6.05/-5.92	-5.82/-5.70	-5.55/-5.27	-5.19/-5.04	-4.91/-4.80	-4.72/-4.87	-4.83/-4.60	-4.59/-4.68	-5.43/-6.30	-6.82/-6.85
Θ(15°)	-4.88/-4.85	-4.19/-4.06	-4.65/-5.36	-6.49/-7.39	-6.89/-5.62	-4.63/-3.70	-3.01/-2.76	-2.86/-3.25	-4.26/-5.74	-7.76/-9.26	-9.47/-9.51	-8.84/-8.35	-8.43/-7.89	-7.17/-5.66	-3.85/-2.76	-1.89/-1.56	-1.86/-2.38	-2.80/-2.78	-2.26/-1.70	-1.54/-2.13	-2.30/-2.52	-3.18/-3.70	-3.60/-3.19	-3.37/-4.09
Θ(22.5°)	-2.49/-1.18	0.14/0.67	0.61/0.37	-0.73/-2.62	-4.82/-6.66	-6.62/-5.18	-3.37/-2.20	-1.99/-2.53	-3.38/-3.73	-3.17/-2.17	-1.71/-2.10	-3.11/-4.44	-5.65/-4.98	-3.56/-2.70	-2.16/-1.11	0.35/1.16	1.14/0.81	0.70/0.69	0.93/1.02	0.77/-0.17	-1.06/-1.56	-1.98/-2.13	-1.55/-1.21	-1.88/-2.71
Θ(30°)	-2.28/-3.13	-2.91/-2.50	-2.37/-1.89	-1.73/-1.87	-2.17/-2.52	-4.05/-5.92	-3.99/-1.64	-0.94/-1.82	-2.79/-1.43	0.27/0.99	0.52/-0.89	-2.21/-3.74	-5.67/-5.59	-3.23/-1.05	0.09/1.10	2.15/2.57	2.17/1.27	1.23/1.86	1.63/0.32	-0.26/0.78	1.18/0.99	0.08/-0.42	0.20/-0.10	-0.89/-1.41
Θ(37.5°)	-1.30/-0.80	-1.50/-3.47	-5.76/-6.74	-5.36/-4.35	-2.78/-1.04	-1.32/-2.69	-1.29/-0.59	-1.46/-2.07	-1.00/1.00	1.53/0.05	-2.59/-3.49	-1.74/-1.79	-2.73/-2.88	-3.64/-3.71	-1.64/-0.09	1.11/2.29	2.29/1.82	2.10/2.94	3.22/2.18	1.32/1.86	1.97/1.16	-0.91/-1.07	0.06/0.01	-0.18/-1.17
Θ(45°)	-2.08/-0.87	-0.91/-3.15	-4.61/-5.76	-5.44/-4.35	-2.43/-0.09	-0.28/-1.42	-1.36/-1.01	-1.52/-2.28	-1.19/0.77	1.32/-0.47	0.02/2.07	2.62/2.10	1.52/2.05	1.34/-1.30	-3.07/-1.64	-1.05/0.76	2.20/2.43	2.09/2.67	3.80/3.28	2.11/2.24	1.76/0.74	-1.44/-1.56	-0.66/-0.79	-1.80/-3.02
Θ(52.5°)	0.06/0.77	-0.38/-3.35	-3.84/-4.30	-4.37/-3.31	-2.12/-0.34	-0.42/-1.26	-3.13/-1.43	-1.24/-4.37	-3.36/-0.94	-0.42/-0.41	2.00/3.31	2.94/2.80	3.10/4.07	3.69/3.01	2.06/2.23	0.18/-1.31	0.24/1.63	0.42/1.10	2.58/1.67	0.88/1.17	0.81/0.14	-1.21/-1.35	-2.53/-3.64	-2.85/-1.00
Θ(60°)	0.94/0.77	-0.75/-3.65	-3.96/-3.72	-4.74/-3.85	-2.94/-0.16	0.61/-0.36	-2.76/-0.77	-1.96/-5.31	-3.22/-2.26	-2.38/-0.06	2.05/2.46	1.43/2.69	3.79/4.17	4.26/5.16	4.94/4.55	2.59/-0.26	-2.84/-0.81	-0.05/-1.23	0.93/1.16	-0.87/-0.82	-0.84/-0.58	-0.62/-0.79	-3.38/-4.14	-1.66/-0.52
Θ(67.5°)	-0.35/-1.21	-1.98/-4.76	-4.41/-3.48	-4.85/-4.20	-4.41/-1.09	0.23/-0.74	-2.00/-1.18	-3.31/-3.15	-2.69/-2.96	-2.23/0.28	1.40/0.32	0.25/2.47	4.36/3.79	3.68/5.49	5.26/4.71	3.29/1.64	-0.18/-1.37	0.19/-0.92	0.53/1.75	0.02/-2.57	-1.99/-1.28	-0.86/-0.82	-3.23/-4.04	-1.53/-2.63
Θ(75°)	-2.57/-3.77	-4.94/-6.63	-6.01/-5.00	-6.24/-5.08	-6.36/-4.28	-1.61/-0.93	-1.38/-2.33	-3.89/-3.13	-2.99/-4.17	-2.67/-1.51	0.56/-1.97	-0.43/1.27	3.62/2.78	2.25/4.01	4.08/3.12	2.79/1.99	1.63/-1.35	-0.36/-0.21	-0.92/2.02	0.50/-4.53	-3.96/-2.80	-2.09/-1.98	-3.18/-4.23	-2.87/-5.12
Θ(82.5°)	-5.28/-6.58	-8.92/-8.33	-8.25/-7.86	-7.50/-6.63	-9.19/-6.68	-3.21/-1.86	-2.20/-4.56	-4.79/-4.31	-3.75/-5.13	-4.53/-3.76	-0.90/-4.01	-1.25/-0.36	1.90/-0.12	0.32/1.85	1.35/0.91	1.54/1.58	1.55/-1.78	-1.99/-0.54	-2.37/1.62	0.44/-4.86	-6.24/-5.23	-4.07/-2.92	-3.88/-4.92	-5.21/-7.73
Θ(90°)	-7.74/-8.83	-10.32/-10.87	-10.53/-10.15	-8.39/-8.85	-11.76/-9.31	-5.19/-4.22	-4.84/-7.32	-6.40/-6.19	-4.42/-5.64	-7.61/-8.60	-3.07/-5.59	-3.09/-2.07	-1.16/-2.22	-1.58/-0.58	-1.01/-1.09	-0.73/-0.50	0.26/-1.94	-5.38/-2.19	-5.73/-0.70	-0.48/-5.60	-9.29/-7.46	-7.22/-4.83	-5.48/-6.51	-8.20/-8.77
Θ(97.5°)	-10.09/-12.71	-10.67/-12.84	-13.02/-14.09	-9.59/-9.94	-12.65/-10.67	-7.51/-5.99	-7.51/-8.51	-8.51/-8.57	-5.13/-6.34	-8.96/-12.60	-6.85/-7.66	-4.98/-4.07	-4.76/-4.66	-3.51/-1.68	-2.84/-4.18	-3.82/-4.09	-3.27/-6.39	-8.10/-5.98	-10.02/-4.73	-3.21/-9.61	-12.12/-9.30	-9.81/-5.59	-6.80/-7.87	-9.24/-10.01
Θ(105°)	-12.14/-13.49	-11.99/-14.56	-14.80/-15.65	-9.92/-10.36	-14.30/-15.55	-11.56/-8.17	-9.05/-8.63	-11.03/-11.73	-6.90/-8.07	-9.30/-13.29	-11.16/-11.64	-6.67/-6.14	-6.28/-5.38	-7.08/-2.43	-3.79/-5.62	-7.58/-7.43	-8.40/-14.20	-11.92/-9.39	-13.01/-7.48	-5.89/-10.89	-15.97/-9.41	-10.73/-6.92	-6.67/-10.24	-8.47/-10.36
Θ(112.5°)	-14.01/-13.97	-12.98/-15.45	-15.40/-15.45	-11.89/-12.37	-12.97/-13.19	-14.40/-13.51	-11.29/-10.99	-11.40/-13.07	-9.56/-11.58	-9.66/-11.33	-11.52/-12.90	-10.22/-9.52	-9.60/-5.49	-9.64/-6.21	-5.78/-5.71	-10.08/-7.10	-9.74/-15.47	-10.01/-8.73	-14.59/-6.84	-7.20/-12.44	-15.89/-9.74	-8.36/-8.26	-7.27/-11.76	-9.52/-11.52
Θ(120°)	-15.19/-13.28	-15.17/-13.12	-15.57/-14.83	-15.50/-12.07	-11.23/-12.32	-13.96/-11.41	-12.63/-12.28	-12.69/-14.46	-13.37/-13.04	-10.75/-15.83	-10.76/-12.77	-13.93/-14.03	-14.20/-8.44	-8.57/-7.67	-7.22/-9.03	-9.47/-10.65	-7.67/-12.48	-11.50/-7.64	-15.41/-9.43	-9.14/-7.98	-14.74/-13.58	-9.38/-9.48	-9.45/-10.53	-9.73/-10.81
Θ(127.5°)	-14.27/-14.49	-13.96/-11.53	-15.69/-15.16	-16.12/-14.61	-14.63/-14.95	-15.61/-12.18	-11.00/-11.46	-15.18/-12.98	-13.45/-12.65	-14.99/-13.12	-15.69/-15.15	-12.96/-12.80	-10.01/-10.05	-8.94/-6.52	-9.81/-13.91	-11.19/-13.77	-14.98/-14.77	-14.79/-14.17	-12.95/-15.14	-13.55/-11.30	-15.38/-11.38	-8.58/-9.04	-13.34/-9.58	-12.55/-9.86
Θ(135°)	-13.87/-14.60	-14.41/-15.88	-15.12/-15.03	-15.35/-15.22	-15.58/-13.15	-13.34/-16.16	-12.01/-15.63	-13.33/-13.60	-11.87/-11.92	-14.66/-12.32	-13.88/-12.89	-15.22/-12.31	-14.42/-10.26	-9.05/-13.08	-10.20/-11.20	-8.43/-13.70	-15.52/-12.61	-9.41/-10.56	-14.22/-14.12	-11.67/-14.24	-11.33/-11.14	-9.54/-8.81	-12.09/-10.77	-15.23/-14.72
Θ(142.5°)	-12.36/-15.14	-13.81/-13.62	-16.00/-15.86	-16.29/-14.78	-14.76/-13.76	-16.19/-16.11	-13.19/-14.63	-11.36/-12.95	-15.08/-15.63	-13.85/-12.21	-13.05/-11.39	-13.92/-13.17	-11.01/-12.78	-9.03/-10.86	-15.10/-14.19	-14.76/-15.51	-15.34/-11.27	-11.78/-12.74	-15.28/-14.96	-15.52/-14.35	-13.09/-13.31	-13.60/-12.14	-12.65/-11.47	-12.82/-12.78
Θ(150°)	-14.81/-15.50	-15.02/-14.08	-13.37/-15.54	-14.52/-14.70	-15.91/-15.83	-14.81/-14.48	-12.92/-14.33	-14.91/-14.99	-15.79/-15.82	-14.64/-15.05	-14.88/-14.00	-15.55/-14.56	-12.77/-12.96	-13.27/-13.93	-15.91/-15.97	-14.95/-15.84	-15.77/-14.89	-13.64/-13.04	-13.16/-12.20	-13.96/-12.95	-12.03/-14.04	-15.57/-16.08	-13.31/-13.15	-15.10/-15.76
Θ(157.5°)	-14.68/-13.61	-14.45/-13.36	-13.33/-14.87	-15.98/-15.69	-15.54/-15.19	-15.34/-14.64	-15.00/-15.25	-15.06/-14.71	-15.16/-15.55	-14.77/-15.29	-15.00/-15.59	-14.41/-12.96	-14.81/-15.91	-15.25/-15.17	-15.37/-15.72	-15.22/-15.75	-15.51/-14.77	-15.61/-14.16	-12.10/-11.17	-13.32/-14.98	-14.65/-14.94	-14.68/-12.61	-12.16/-13.83	-13.98/-16.05
Θ(165°)	-15.82/-15.25	-15.45/-16.03	-15.39/-14.41	-14.50/-15.36	-14.66/-15.44	-14.84/-14.55	-14.78/-15.36	-13.79/-13.71	-13.60/-15.70	-15.75/-15.03	-15.03/-15.20	-15.05/-14.90	-15.34/-14.93	-15.44/-15.60	-15.62/-13.30	-12.47/-12.65	-15.40/-15.01	-15.34/-15.41	-13.63/-13.26	-15.21/-15.45	-14.93/-15.86	-14.99/-16.22	-15.86/-15.58	-15.33/-15.97
Θ(172.5°)	-15.12/-15.34	-14.81/-15.69	-15.15/-15.91	-15.31/-14.98	-15.06/-14.98	-14.75/-13.93	-14.23/-14.53	-14.34/-15.01	-15.35/-14.68	-15.91/-15.70	-15.30/-15.58	-15.36/-14.70	-13.87/-12.48	-11.50/-11.45	-11.33/-11.73	-13.50/-15.79	-15.51/-15.35	-15.18/-15.42	-15.49/-15.02	-15.49/-15.31	-15.40/-15.89	-15.39/-16.21	-15.28/-14.97	-15.01/-15.68
Θ(180°)	-11.93/-11.18	-11.24/-11.93	-12.35/-12.22	-12.41/-12.92	-13.62/-13.75	-13.77/-14.06	-12.91/-13.47	-14.48/-14.34	-15.15/-15.13	-15.05/-15.27	-15.56/-14.79	-13.15/-12.16	-12.00/-12.16	-12.43/-13.04	-13.73/-14.21	-14.41/-14.68	-14.28/-13.26	-13.93/-13.30	-13.38/-13.90	-13.43/-13.16	-13.67/-13.64	-14.18/-14.54	-14.70/-13.97	-13.62/-12.48
Freq(Hz)	6.475G/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°)	-10.02/-9.41	-8.83/-8.31	-8.14/-8.38	-8.73/-8.10	-7.75/-7.31	-7.19/-7.19	-7.18/-7.14	-7.21/-7.72	-7.54/-7.64	-7.66/-7.49	-7.49/-7.67	-7.60/-7.85	-8.28/-8.64	-8.64/-8.73	-8.31/-8.55	-8.96/-9.07	-9.03/-9.27	-9.14/-9.38	-9.48/-9.49	-9.97/-10.61	-10.48/-10.13	-10.17/-9.56	-9.32/-8.73	-9.15/-9.77
Θ(7.5°)	-8.43/-9.01	-9.91/-10.59	-9.64/-9.24	-9.65/-9.85	-10.02/-9.71	-9.42/-9.39	-9.41/-9.82	-11.13/-11.41	-12.08/-12.14	-12.00/-12.45	-11.80/-11.57	-11.33/-9.99	-9.67/-9.67	-9.11/-8.39	-7.42/-7.25	-6.99/-6.59	-6.03/-5.51	-4.95/-4.48	-4.15/-4.05	-4.08/-4.22	-4.60/-4.99	-5.39/-5.52	-5.90/-6.35	-6.85/-7.63
Θ(15°)	-4.75/-5.34	-6.64/-7.08	-6.61/-7.40	-9.05/-9.82	-10.12/-10.46	-11.48/-10.31	-7.72/-5.76	-4.79/-4.37	-4.85/-5.35	-5.98/-6.66	-7.38/-7.78	-8.00/-7.19	-5.93/-4.77	-3.59/-3.11	-2.91/-2.77	-3.29/-3.83	-3.84/-3.11	-2.01/-1.28	-1.06/-1.18	-1.34/-1.77	-2.12/-2.17	-2.08/-1.93	-2.13/-2.33	-2.93/-3.50
Θ(22.5°)	-5.30/-6.64	-8.24/-7.62	-6.25/-6.21	-7.10/-6.94	-6.61/-7.00	-9.97/-9.79	-5.83/-3.45	-2.87/-3.74	-4.61/-4.68	-4.06/-3.34	-3.13/-3.48	-4.28/-5.58	-7.24/-8.08	-7.30/-4.62	-1.97/-0.27	0.08/-0.53	-0.78/-0.13	0.74/1.35	1.40/1.46	1.04/0.38	-0.33/-1.36	-2.59/-2.87	-3.04/-3.21	-3.52/-3.99
Θ(30°)	-3.27/-4.90	-5.41/-5.44	-7.26/-8.68	-9.42/-10.34	-9.14/-8.68	-10.45/-8.71	-5.99/-4.19	-3.53/-3.58	-3.82/-3.24	-2.34/-1.47	-1.27/-2.06	-2.80/-2.66	-2.32/-2.80	-3.36/-3.77	-2.00/0.59	1.46/0.47	-0.14/1.02	2.20/2.24	1.51/1.06	1.27/1.28	0.88/0.10	-0.69/-0.05	0.25/0.17	-0.02/-0.96
Θ(37.5°)	-4.04/-4.64	-3.68/-3.32	-3.87/-4.61	-4.80/-5.95	-5.13/-4.99	-5.49/-4.16	-4.10/-3.38	-3.27/-4.92	-4.55/-1.93	-0.86/-0.84	-1.38/-2.44	-3.56/-4.72	-5.10/-5.81	-4.68/-3.63	-2.05/0.03	1.40/1.28	0.60/1.04	2.94/3.76	3.16/1.85	1.34/2.13	1.24/0.56	0.24/1.42	0.84/-0.43	-1.20/-2.29
Θ(45°)	-1.06/-0.06	-0.22/-1.55	-2.77/-3.32	-2.95/-4.29	-3.09/-2.73	-1.29/-1.66	-4.31/-2.04	-2.24/-4.04	-4.45/-3.06	-1.80/-1.41	-0.68/0.26	1.12/1.51	0.68/-0.54	-2.69/-5.57	-4.42/-2.83	-1.15/1.11	1.93/0.47	1.72/4.08	3.71/2.64	0.94/0.66	1.33/1.88	0.96/1.03	-0.72/-1.86	-1.70/-1.26
Θ(52.5°)	-0.97/-0.93	-1.45/-1.85	-2.22/-0.80	-0.94/-1.59	-2.34/-4.14	0.16/-0.71	-2.59/-1.25	-2.41/-4.33	-7.60/-3.64	-2.06/-1.11	0.86/2.33	2.25/2.89	3.07/2.64	1.21/0.25	0.89/0.64	-2.69/-2.04	0.72/-0.63	-0.33/2.35	2.01/0.94	-0.47/0.17	0.71/1.59	0.68/-0.56	-2.35/-0.78	0.57/-0.15
Θ(60°)	-2.91/-4.94	-5.13/-8.32	-6.01/-2.43	-1.49/-2.08	-2.38/-6.76	-0.52/-0.63	-1.33/-2.32	-1.70/-3.58	-5.56/-2.78	-3.03/-3.72	-0.30/1.71	0.90/1.71	3.06/3.47	3.09/3.61	3.82/3.19	0.61/-2.98	-3.69/-2.84	-1.81/-1.11	0.98/0.72	-1.90/-1.00	0.46/0.02	-1.06/-2.99	-2.79/-1.65	-0.87/-2.22
Θ(67.5°)	-5.98/-7.60	-8.84/-8.93	-8.70/-3.96	-3.17/-2.47	-1.77/-6.37	-1.38/0.98	0.15/-2.12	-1.84/-4.10	-4.46/-4.17	-4.43/-5.25	-1.59/-0.15	-0.91/1.97	3.35/2.73	3.27/4.67	3.99/2.76	1.60/-0.25	-2.59/-3.80	-1.11/-2.34	1.40/1.61	-2.43/-1.91	-0.10/-2.44	-3.24/-3.57	-2.68/-2.98	-4.06/-6.85
Θ(75°)	-6.44/-6.26	-9.87/-8.17	-9.84/-4.95	-4.78/-2.84	-0.93/-3.40	-2.98/-0.15	-1.15/-2.98	-2.50/-3.62	-3.90/-6.69	-5.74/-7.57	-3.05/-2.20	-3.29/1.75	3.03/1.69	1.91/4.02	3.07/0.96	0.70/0.67	-0.43/-4.48	-0.62/-3.33	1.25/2.04	-1.11/-3.08	-0.72/-4.60	-4.98/-3.81	-3.57/-4.61	-8.30/-10.90
Θ(82.5°)	-7.72/-7.77	-11.72/-8.80	-11.26/-6.18	-6.14/-3.86	-1.72/-3.56	-4.71/-2.97	-4.24/-5.32	-5.14/-3.25	-3.89/-9.01	-8.45/-9.75	-4.69/-3.47	-3.71/0.51	1.31/-0.48	-0.04/2.26	0.89/-1.29	-1.01/0.07	-0.24/-5.09	-1.38/-4.19	0.67/1.80	-1.15/-4.60	-1.67/-6.56	-5.20/-4.29	-5.33/-6.05	-12.29/-11.29
Θ(90°)	-8.31/-9.30	-12.49/-9.46	-12.95/-7.49	-8.63/-5.79	-3.23/-4.83	-6.42/-5.05	-6.04/-8.34	-7.98/-4.36	-4.96/-9.44	-12.04/-13.29	-6.62/-5.90	-4.07/-1.79	-2.36/-2.20	-3.19/-0.32	-0.96/-3.67	-3.68/-3.02	-0.74/-6.19	-4.54/-5.03	-2.49/0.31	-2.05/-5.73	-3.49/-7.14	-6.20/-5.92	-6.38/-6.53	-12.56/-13.17
Θ(97.5°)	-8.75/-13.01	-13.36/-9.00	-14.39/-9.48	-9.45/-6.49	-4.87/-6.46	-6.79/-7.00	-7.48/-9.81	-10.97/-5.89	-6.25/-11.42	-10.09/-15.21	-9.78/-7.85	-4.61/-4.89	-5.59/-6.47	-4.40/-3.34	-2.58/-6.53	-7.81/-8.50	-3.74/-10.75	-8.50/-9.36	-7.70/-3.73	-4.35/-6.99	-8.25/-8.16	-8.50/-7.91	-8.83/-7.20	-14.47/-13.16
Θ(105°)	-10.49/-13.69	-12.98/-11.85	-12.77/-11.49	-10.90/-7.82	-6.50/-6.62	-7.40/-7.82	-7.12/-12.89	-12.81/-9.36	-8.64/-10.26	-11.15/-14.14	-14.27/-12.06	-5.49/-6.83	-7.12/-10.69	-5.79/-4.30	-4.62/-7.52	-11.72/-13.21	-8.41/-15.45	-9.97/-11.27	-11.82/-8.94	-5.79/-9.62	-11.05/-9.11	-11.14/-11.02	-10.69/-8.27	-15.12/-14.52
Θ(112.5°)	-16.03/-11.66	-11.51/-13.96	-12.36/-13.35	-12.52/-9.15	-7.83/-10.47	-7.84/-7.87	-7.64/-12.29	-13.12/-10.73	-10.37/-11.66	-12.44/-12.03	-13.39/-12.21	-7.58/-10.72	-8.43/-12.29	-7.41/-7.45	-7.05/-7.29	-10.00/-9.73	-9.71/-15.59	-7.43/-11.03	-8.83/-8.28	-6.78/-10.51	-11.43/-11.56	-12.97/-11.97	-12.08/-11.73	-15.44/-15.20
Θ(120°)	-15.20/-10.82	-13.16/-14.11	-14.69/-13.74	-14.82/-10.96	-8.83/-11.77	-9.80/-10.43	-8.17/-13.60	-12.12/-11.65	-12.98/-15.45	-13.73/-15.79	-14.65/-12.95	-11.72/-11.55	-9.98/-12.71	-9.29/-9.41	-8.73/-8.47	-13.08/-10.07	-14.44/-13.70	-10.54/-10.18	-14.61/-7.06	-10.60/-11.77	-13.99/-13.67	-10.21/-14.89	-11.23/-14.61	-13.90/-15.59
Θ(127.5°)	-15.20/-12.87	-14.83/-12.45	-15.12/-15.21	-13.62/-14.34	-11.73/-11.44	-11.98/-8.60	-9.28/-13.25	-11.96/-12.62	-11.90/-13.66	-14.97/-13.48	-15.63/-13.56	-13.48/-9.72	-10.23/-12.08	-9.29/-7.20	-11.55/-10.94	-13.94/-11.99	-15.34/-15.26	-10.83/-10.11	-14.12/-9.50	-12.91/-11.97	-15.55/-13.38	-10.91/-14.46	-13.29/-13.91	-15.81/-12.27
Θ(135°)	-15.96/-15.24	-14.39/-13.17	-12.64/-14.33	-15.51/-14.54	-12.01/-12.51	-15.05/-12.96	-14.29/-12.74	-13.87/-11.34	-13.52/-13.15	-15.66/-11.76	-14.71/-15.06	-15.73/-11.50	-12.92/-9.94	-11.39/-13.10	-10.82/-13.35	-10.21/-13.29	-15.18/-15.18	-9.45/-12.08	-15.40/-11.09	-12.82/-12.45	-14.55/-13.10	-14.33/-10.05	-14.65/-15.14	-15.13/-14.47
Θ(142.5°)	-15.29/-15.25	-15.35/-15.27	-16.17/-14.43	-14.61/-13.07	-12.12/-13.74	-15.05/-14.31	-12.91/-13.14	-14.71/-14.21	-14.95/-14.61	-15.66/-16.21	-15.23/-13.48	-15.38/-14.07	-12.04/-12.05	-11.40/-11.56	-15.57/-15.18	-15.76/-14.10	-15.39/-15.40	-14.54/-15.67	-14.15/-13.20	-13.61/-16.30	-15.88/-13.70	-13.01/-13.46	-15.45/-15.46	-15.18/-15.46
Θ(150°)	-15.17/-16.21	-15.77/-15.61	-14.75/-14.31	-12.93/-14.45	-14.77/-15.19	-14.74/-15.60	-15.51/-16.12	-15.50/-15.82	-15.49/-14.60	-14.80/-15.79	-16.08/-14.47	-15.18/-14.89	-14.28/-12.51	-14.34/-14.50	-15.75/-15.29	-15.35/-15.76	-15.48/-15.17	-14.57/-14.77	-15.12/-15.33	-14.20/-11.84	-13.58/-14.74	-16.07/-15.04	-12.87/-14.31	-15.02/-15.25
Θ(157.5°)	-15.10/-15.25	-15.35/-15.99	-15.62/-15.09	-15.76/-15.54	-16.15/-15.56	-15.93/-15.80	-15.33/-14.99	-15.59/-15.77	-15.49/-15.58	-15.69/-15.90	-15.28/-15.62	-15.48/-15.31	-14.80/-15.24	-15.61/-14.72	-15.92/-15.29	-15.76/-15.64	-15.43/-15.66	-15.91/-15.44	-12.12/-12.73	-15.45/-15.19	-15.15/-15.36	-15.57/-15.49	-14.64/-15.19	-15.89/-14.20
Θ(165°)	-15.09/-14.77	-15.11/-14.89	-14.65/-14.13	-15.71/-15.29	-14.68/-15.01	-14.43/-13.69	-13.42/-14.25	-15.39/-15.01	-14.81/-13.82	-14.74/-15.06	-15.61/-14.48	-15.42/-15.22	-15.11/-15.25	-14.88/-15.40	-16.12/-14.03	-12.88/-13.77	-15.47/-15.83	-15.68/-14.92	-13.68/-13.46	-14.45/-15.78	-14.12/-13.27	-14.10/-14.87	-14.89/-15.21	-15.38/-15.64
Θ(172.5°)	-15.72/-15.16	-15.48/-15.77	-15.02/-15.10	-15.27/-13.19	-12.55/-12.08	-12.40/-13.45	-15.27/-15.40	-15.57/-15.74	-15.07/-15.37	-14.77/-14.79	-14.79/-14.66	-15.14/-14.69	-13.75/-12.92	-12.62/-12.93	-13.77/-15.32	-15.28/-15.20	-15.68/-15.34	-16.43/-14.74	-14.32/-13.82	-14.62/-14.26	-13.57/-13.73	-14.93/-14.94	-16.17/-15.08	-15.47/-15.40
Θ(180°)	-13.66/-12.73	-13.34/-13.59	-14.32/-14.58	-14.06/-15.80	-15.07/-15.05	-15.79/-15.05	-14.84/-15.67	-15.39/-15.10	-13.98/-14.50	-15.38/-15.14	-15.67/-15.00	-14.75/-14.84	-14.89/-14.08	-15.07/-15.44	-15.17/-14.78	-14.44/-14.06	-13.35/-13.64	-14.02/-14.15	-14.06/-13.68	-13.92/-13.61	-13.92/-14.01	-14.29/-14.95	-15.50/-14.47	-13.41/-12.72
Freq(Hz)	6.695G/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°)	-9.36/-9.03	-9.13/-8.36	-7.87/-8.30	-8.52/-8.56	-8.12/-7.12	-6.64/-6.74	-6.79/-6.77	-6.87/-6.65	-6.33/-6.31	-6.35/-6.67	-7.22/-7.54	-7.48/-7.16	-6.97/-6.80	-6.91/-7.34	-7.60/-8.10	-8.05/-8.25	-8.59/-8.71	-9.38/-9.49	-8.66/-8.41	-8.70/-8.64	-9.63/-9.86	-9.54/-9.11	-9.01/-8.79	-9.16/-9.02
Θ(7.5°)	-6.22/-5.81	-6.25/-6.89	-7.83/-8.47	-9.61/-10.87	-11.40/-10.99	-11.08/-11.75	-11.29/-11.43	-11.63/-12.20	-13.11/-11.65	-10.98/-11.03	-11.68/-11.72	-11.69/-11.78	-12.23/-11.59	-9.87/-9.20	-8.82/-7.88	-7.10/-5.97	-5.12/-4.28	-3.73/-3.30	-2.82/-2.63	-2.70/-2.79	-3.07/-3.20	-3.30/-3.57	-3.81/-4.17	-5.34/-6.07
Θ(15°)	-7.58/-8.78	-8.56/-7.76	-7.07/-7.85	-10.05/-11.55	-12.10/-11.62	-11.10/-9.91	-9.05/-8.01	-6.51/-5.51	-5.32/-5.48	-5.85/-6.68	-7.69/-7.69	-6.99/-6.63	-5.45/-3.72	-2.49/-1.97	-2.57/-3.16	-3.00/-2.54	-1.93/-1.45	-1.34/-1.27	-1.69/-1.81	-2.09/-2.15	-2.16/-2.07	-1.92/-1.95	-2.27/-3.26	-4.41/-5.76
Θ(22.5°)	-2.63/-4.70	-5.52/-4.79	-3.96/-3.89	-4.56/-6.22	-7.66/-8.43	-9.90/-13.76	-12.86/-7.90	-5.05/-4.23	-5.35/-6.65	-6.73/-4.75	-3.54/-3.31	-3.87/-5.20	-5.77/-4.84	-3.96/-3.11	-2.33/-1.68	-0.98/-0.02	1.00/1.35	1.25/1.13	1.37/1.63	1.36/0.12	-0.76/-1.25	-1.14/-0.48	-0.29/-0.28	-0.22/-1.07
Θ(30°)	-1.83/-3.23	-4.49/-4.54	-4.64/-4.97	-5.43/-6.66	-8.19/-7.72	-6.65/-7.79	-12.05/-11.80	-6.71/-4.68	-4.53/-3.97	-2.05/-0.31	0.66/0.61	-0.58/-1.39	-1.96/-2.68	-4.31/-3.66	-0.40/1.64	1.98/1.93	2.28/2.84	3.14/2.99	2.43/2.54	3.28/3.55	3.20/2.23	2.33/2.93	2.53/2.21	1.62/-0.16
Θ(37.5°)	-1.15/-1.02	-0.82/-1.10	-1.82/-3.51	-5.05/-4.39	-4.47/-2.68	-1.92/-3.42	-6.60/-6.59	-3.71/-4.11	-6.55/-3.96	-1.50/-2.12	-2.79/-2.62	-1.93/-0.45	-2.09/-4.34	-3.67/-1.89	1.07/3.11	3.37/2.73	2.43/2.45	3.05/3.40	3.26/2.44	3.46/4.87	4.50/2.86	2.69/2.85	1.42/-0.10	-0.59/-0.58
Θ(45°)	2.02/1.88	1.91/1.14	0.01/-2.43	-4.41/-3.30	-3.11/-0.51	0.36/0.60	-0.87/-2.80	-3.04/-4.91	-6.46/-2.53	-1.49/-1.84	-1.31/0.80	2.28/2.83	1.89/-0.33	-4.23/-3.95	-2.37/-1.04	0.41/1.91	2.52/1.97	2.22/2.82	3.64/2.41	2.51/4.63	4.13/3.14	3.13/2.31	0.55/0.85	2.16/2.55
Θ(52.5°)	-0.10/-0.80	0.27/0.02	-0.76/-1.06	-1.00/-1.06	-2.50/-1.71	0.07/1.80	-0.57/-2.02	-1.30/-3.97	-8.96/-7.33	-6.83/-2.77	0.96/3.13	4.22/4.54	4.26/3.62	2.33/1.72	2.29/-0.15	-2.41/-1.06	0.99/1.27	0.54/1.09	2.33/0.73	0.76/3.69	2.16/2.66	2.56/0.82	0.57/1.67	2.33/1.50
Θ(60°)	-5.76/-4.81	-3.68/-3.98	-4.33/-1.45	-0.49/-0.67	-1.11/-3.55	-0.21/2.18	0.94/-0.03	-0.72/-3.21	-8.32/-6.07	-4.57/-2.31	0.80/2.20	2.22/4.11	4.87/4.83	5.14/5.26	5.60/2.48	-0.35/-2.04	-3.24/-0.76	-0.12/-2.55	1.60/0.31	-2.63/1.71	-0.67/1.12	0.47/-1.60	-0.59/-0.32	-0.45/-2.99
Θ(67.5°)	-8.02/-4.36	-3.67/-5.57	-7.41/-4.28	-2.30/-1.63	0.24/-2.04	0.07/0.38	1.72/-0.02	-0.53/-3.11	-3.77/-5.94	-5.06/-5.79	-2.16/0.01	0.38/4.06	4.86/4.74	5.79/6.10	5.50/2.40	1.85/1.95	-1.40/-1.81	0.66/-2.54	2.31/2.12	-4.33/0.32	-2.28/-0.26	-1.44/-2.12	-1.84/-3.02	-5.01/-5.20
Θ(75°)	-6.43/-3.49	-1.78/-5.59	-6.03/-6.15	-5.86/-4.25	-0.44/-1.29	-0.90/-2.98	0.70/-1.65	-1.91/-2.09	-2.44/-8.39	-7.97/-12.58	-6.80/-4.09	-1.39/4.01	3.70/3.85	4.31/5.34	3.94/1.53	1.99/3.23	0.86/-2.55	0.79/-2.29	2.14/3.30	-3.42/-1.10	-2.75/-1.84	-2.24/-2.62	-3.48/-6.47	-9.59/-6.45
Θ(82.5°)	-6.81/-3.48	-2.02/-5.84	-4.99/-8.88	-8.13/-5.83	-2.35/-1.74	-1.18/-2.76	0.35/-3.40	-4.24/-2.75	-3.10/-9.52	-9.83/-12.94	-5.75/-6.37	-2.68/2.97	1.42/2.21	2.03/3.67	0.77/-0.12	1.24/3.11	1.19/-3.33	-0.15/-3.06	2.17/3.18	-3.57/-3.39	-4.29/-3.17	-3.45/-2.42	-6.65/-9.25	-11.04/-7.47
Θ(90°)	-9.16/-4.62	-2.76/-6.61	-5.10/-10.54	-10.74/-7.96	-4.40/-3.27	-2.22/-3.97	-1.24/-4.97	-5.89/-5.77	-2.64/-5.98	-13.14/-11.23	-6.17/-8.52	-3.55/0.29	-1.31/-0.41	-0.77/1.43	-1.93/-2.83	-1.74/1.07	-0.05/-4.79	-3.36/-4.69	-0.59/0.83	-4.37/-5.33	-5.41/-5.58	-6.31/-4.48	-11.53/-11.32	-12.73/-8.53
Θ(97.5°)	-14.20/-4.72	-3.86/-7.14	-6.49/-10.71	-12.67/-9.32	-6.41/-4.19	-4.73/-5.57	-3.92/-6.51	-7.00/-8.52	-3.91/-5.14	-15.02/-13.94	-8.41/-9.51	-4.44/-2.49	-3.77/-4.57	-1.60/-0.99	-3.22/-7.24	-5.96/-4.00	-3.61/-10.76	-8.13/-10.67	-5.86/-3.40	-4.67/-7.07	-9.10/-9.49	-9.38/-7.29	-12.28/-10.53	-14.19/-8.84
Θ(105°)	-12.12/-5.75	-6.71/-6.74	-10.13/-9.91	-13.63/-8.84	-8.89/-5.52	-8.20/-8.03	-6.49/-7.76	-9.79/-10.88	-6.30/-4.65	-15.63/-14.00	-13.54/-11.28	-6.13/-4.36	-4.60/-9.27	-2.75/-2.89	-2.83/-7.68	-9.53/-10.98	-6.70/-14.50	-9.09/-14.17	-10.81/-7.84	-6.71/-10.41	-9.33/-9.43	-10.03/-7.67	-10.89/-10.16	-14.07/-11.38
Θ(112.5°)	-12.40/-8.47	-8.80/-6.61	-12.78/-10.03	-12.26/-10.51	-9.67/-6.64	-7.79/-8.08	-7.25/-8.41	-11.29/-12.77	-8.91/-6.77	-12.22/-14.30	-13.58/-10.09	-7.24/-8.74	-5.36/-13.01	-4.74/-3.27	-6.58/-7.83	-7.61/-9.64	-7.50/-15.17	-7.17/-11.60	-9.72/-6.39	-4.86/-12.03	-13.25/-14.24	-10.37/-9.03	-13.08/-14.29	-14.80/-15.39
Θ(120°)	-12.76/-11.14	-7.75/-10.19	-12.31/-9.83	-11.18/-14.17	-9.50/-13.19	-11.23/-10.51	-8.04/-9.36	-12.45/-13.93	-10.12/-10.13	-10.51/-15.55	-14.90/-8.57	-8.51/-12.74	-9.09/-10.54	-9.56/-4.77	-10.45/-8.89	-14.39/-9.93	-10.40/-11.95	-9.30/-12.68	-12.16/-7.08	-11.32/-12.08	-15.86/-12.74	-11.05/-12.43	-15.69/-14.57	-13.16/-14.20
Θ(127.5°)	-14.58/-9.34	-9.96/-14.59	-10.69/-12.28	-11.48/-14.83	-10.94/-10.27	-9.25/-14.49	-9.23/-9.77	-11.67/-15.82	-10.88/-12.11	-10.66/-14.90	-15.66/-14.77	-9.78/-8.71	-9.09/-11.92	-9.69/-5.08	-9.71/-10.67	-15.98/-13.96	-13.98/-15.72	-8.06/-13.71	-14.64/-11.41	-9.77/-11.26	-12.45/-9.97	-7.97/-13.95	-9.78/-13.98	-14.51/-13.93
Θ(135°)	-12.46/-11.90	-14.13/-9.18	-9.72/-14.27	-10.92/-14.33	-13.68/-12.70	-14.01/-15.68	-11.75/-10.45	-14.15/-14.99	-15.97/-10.58	-11.26/-15.42	-12.65/-13.30	-13.16/-12.07	-15.08/-12.77	-7.82/-12.36	-7.87/-10.14	-10.66/-12.61	-15.14/-11.38	-8.63/-10.77	-13.16/-8.77	-13.77/-11.45	-14.69/-10.55	-11.07/-13.29	-14.71/-13.70	-16.13/-11.70
Θ(142.5°)	-15.35/-15.88	-11.66/-12.51	-14.79/-11.63	-12.29/-13.96	-12.70/-11.94	-12.46/-15.27	-12.12/-11.45	-12.79/-15.30	-15.46/-15.63	-14.05/-13.38	-12.89/-8.78	-13.13/-13.79	-11.80/-13.77	-7.39/-9.34	-12.28/-15.08	-15.75/-13.88	-14.95/-14.93	-10.81/-15.50	-15.60/-13.84	-14.27/-13.96	-12.36/-14.84	-14.27/-13.56	-12.93/-15.53	-15.35/-16.11
Θ(150°)	-10.51/-10.69	-13.14/-15.25	-11.86/-11.05	-13.25/-12.97	-11.36/-15.25	-16.00/-14.70	-15.18/-14.14	-14.22/-15.17	-15.84/-15.33	-14.45/-15.58	-14.58/-14.92	-14.85/-14.90	-12.57/-13.31	-12.03/-14.04	-13.74/-14.35	-14.62/-15.12	-15.57/-15.22	-12.55/-13.01	-14.79/-15.28	-13.33/-11.37	-14.44/-14.66	-15.20/-13.38	-14.72/-15.56	-15.16/-12.17
Θ(157.5°)	-16.02/-15.96	-15.66/-15.60	-15.98/-15.80	-15.78/-13.64	-12.92/-13.82	-14.30/-13.07	-13.96/-14.30	-14.70/-15.52	-15.80/-15.24	-13.84/-13.70	-15.15/-15.24	-15.07/-15.44	-11.76/-14.09	-14.66/-15.25	-15.48/-14.83	-15.66/-13.67	-12.35/-12.80	-13.34/-13.60	-13.21/-15.45	-15.24/-15.51	-15.22/-15.24	-15.14/-15.63	-15.62/-15.86	-15.64/-15.58
Θ(165°)	-11.98/-12.41	-14.73/-15.37	-15.07/-15.35	-14.77/-14.81	-15.11/-16.04	-15.12/-14.74	-15.30/-13.37	-13.22/-15.75	-15.53/-15.01	-15.95/-13.93	-13.28/-14.84	-15.67/-15.37	-15.36/-13.73	-11.73/-13.00	-15.18/-15.05	-14.50/-15.40	-15.13/-14.56	-15.70/-15.32	-13.73/-14.70	-14.67/-13.98	-14.17/-13.50	-12.31/-12.05	-13.63/-14.07	-15.84/-12.77
Θ(172.5°)	-15.48/-15.50	-16.43/-15.36	-15.30/-15.71	-15.93/-15.30	-15.49/-15.83	-15.27/-15.14	-15.86/-15.59	-15.54/-15.42	-14.44/-13.31	-12.26/-11.86	-12.17/-13.59	-15.95/-16.04	-14.87/-12.95	-12.52/-13.15	-14.03/-13.50	-13.29/-13.04	-11.82/-11.71	-11.11/-10.49	-11.35/-12.83	-15.10/-15.77	-15.07/-15.20	-15.03/-14.43	-14.32/-14.82	-15.18/-15.54
Θ(180°)	-13.79/-13.36	-12.45/-12.43	-12.67/-13.20	-12.44/-12.53	-12.95/-13.53	-14.73/-15.07	-15.10/-14.68	-14.94/-15.42	-14.23/-13.68	-13.32/-14.12	-14.21/-13.62	-13.74/-13.23	-13.29/-13.61	-15.52/-15.11	-15.62/-15.58	-15.52/-15.14	-14.99/-14.17	-14.03/-14.46	-15.17/-15.07	-15.42/-14.85	-14.23/-13.80	-14.51/-14.67	-13.60/-12.93	-12.70/-12.67
Freq(Hz)	6.995G/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°)	-6.33/-6.50	-7.33/-6.14	-5.57/-5.60	-6.31/-6.78	-6.26/-5.90	-5.41/-5.27	-5.16/-4.96	-4.97/-4.94	-4.84/-4.69	-4.60/-4.92	-5.12/-5.42	-5.58/-5.48	-5.34/-5.44	-5.67/-5.59	-6.10/-6.12	-5.91/-6.07	-6.32/-6.00	-6.14/-6.52	-6.72/-6.68	-6.21/-6.26	-6.29/-6.57	-6.88/-6.96	-7.04/-7.00	-6.69/-6.53
Θ(7.5°)	-4.72/-5.47	-6.15/-5.95	-6.37/-7.53	-8.73/-9.64	-9.81/-9.85	-10.54/-11.40	-12.06/-12.47	-12.81/-12.80	-13.41/-13.21	-12.89/-13.28	-13.26/-13.63	-12.92/-11.72	-10.19/-8.55	-7.65/-6.86	-6.57/-5.97	-5.33/-4.27	-3.77/-3.13	-2.91/-2.11	-2.09/-2.11	-1.93/-2.09	-2.49/-2.86	-3.56/-4.06	-4.32/-4.05	-3.83/-4.13
Θ(15°)	-4.70/-6.40	-8.63/-11.07	-12.09/-13.66	-15.37/-14.55	-12.25/-9.93	-8.71/-8.79	-9.67/-9.70	-10.07/-9.09	-8.44/-8.37	-8.47/-9.07	-9.45/-10.29	-10.43/-8.73	-6.72/-5.34	-4.95/-5.12	-3.51/-2.66	-1.88/-1.03	-0.56/-0.38	-0.30/-0.22	-0.15/-0.12	0.05/-0.04	-0.36/-1.04	-1.67/-2.17	-2.61/-2.88	-3.10/-3.45
Θ(22.5°)	-1.17/-1.74	-3.09/-5.02	-6.16/-7.29	-8.99/-11.86	-14.86/-11.69	-8.57/-8.47	-10.75/-14.05	-12.00/-8.32	-6.79/-6.85	-5.96/-4.12	-3.39/-4.11	-5.28/-5.62	-7.05/-8.65	-8.61/-8.42	-5.99/-4.10	-1.42/0.40	1.38/1.88	2.38/2.71	2.85/2.71	2.24/1.87	1.21/0.86	1.03/1.08	1.09/1.09	0.78/-0.46
Θ(30°)	-3.89/-5.95	-8.46/-9.43	-6.87/-4.23	-3.76/-4.82	-6.53/-7.29	-5.53/-5.24	-6.91/-10.86	-10.78/-7.74	-8.32/-8.48	-4.83/-2.09	-0.92/-1.31	-2.58/-4.06	-5.29/-6.16	-7.13/-5.04	-1.69/-0.02	0.76/1.43	2.06/3.01	3.64/3.59	3.14/3.53	4.35/4.33	3.74/3.70	4.12/3.19	1.49/-0.05	-1.66/-3.14
Θ(37.5°)	-1.16/-2.12	-2.79/-3.19	-3.11/-2.11	-1.86/-2.21	-3.59/-2.46	-0.92/-1.11	-2.36/-6.53	-8.64/-5.82	-7.49/-5.85	-2.46/-1.31	-2.62/-4.19	-4.73/-3.61	-2.80/-4.02	-3.96/-0.61	1.74/2.42	2.34/2.18	2.02/2.76	3.77/4.48	3.76/2.87	4.50/4.96	3.90/3.61	3.90/1.64	-1.09/-0.77	0.12/-0.11
Θ(45°)	0.31/-1.52	-1.53/0.35	0.57/0.40	-0.20/-0.45	-1.25/-1.63	-0.76/0.88	0.92/-3.35	-4.89/-3.72	-5.13/-5.73	-4.60/-4.71	-4.89/-2.32	-0.74/0.11	-0.40/-0.93	-1.27/-2.44	-2.12/-0.80	0.96/2.55	2.37/1.76	2.90/4.74	4.83/2.68	3.42/4.21	3.65/4.00	3.67/1.36	1.37/2.14	1.75/1.27
Θ(52.5°)	-1.16/-2.03	-2.01/-1.12	-1.50/-1.36	-0.57/0.06	-0.55/-4.44	-3.94/0.31	1.33/-0.95	-3.46/-4.16	-6.14/-5.44	-6.44/-4.34	-1.72/0.42	1.72/3.39	3.22/2.69	2.93/1.59	0.56/-1.69	-1.71/0.67	0.72/0.10	0.29/2.94	3.19/0.20	1.46/3.13	3.03/4.09	2.51/0.70	1.74/1.08	-0.73/-0.82
Θ(60°)	-1.78/-0.95	-1.58/-3.16	-5.56/-5.61	-3.51/-1.63	-0.50/-2.89	-5.35/0.27	0.63/0.03	-1.67/-2.68	-7.17/-8.18	-7.08/-7.05	-3.12/-0.73	0.08/2.96	3.88/4.13	4.52/4.61	3.90/1.58	-0.08/-3.37	-5.32/-2.81	-2.29/0.43	2.34/-0.86	-1.38/1.64	0.83/2.56	0.61/-0.17	-0.69/-2.25	-4.05/-3.00
Θ(67.5°)	-0.91/-0.88	-1.20/-3.82	-5.96/-6.90	-9.35/-6.93	-2.94/-0.53	-3.26/-0.99	0.10/-1.29	-0.51/-0.24	-1.79/-9.02	-9.09/-11.77	-7.31/-2.84	-1.49/2.14	3.54/4.00	4.79/5.20	4.18/2.23	2.47/-0.32	-6.43/-4.15	-1.20/-0.10	3.04/0.71	-2.17/0.59	-1.84/0.48	-0.34/-0.31	-3.60/-5.77	-6.01/-2.42
Θ(75°)	-0.95/-1.48	-1.81/-4.01	-5.87/-6.50	-10.44/-11.52	-6.78/-0.36	-0.65/0.29	0.48/-0.82	-0.64/-0.52	1.79/-4.79	-14.54/-13.29	-11.80/-6.25	-1.68/2.21	1.75/3.28	3.30/4.18	3.34/0.17	2.47/1.47	-1.46/-3.04	0.62/0.10	3.26/2.36	-2.68/-1.56	-4.21/-1.66	-0.71/-1.17	-7.18/-8.28	-7.37/-2.26
Θ(82.5°)	-0.95/-2.73	-2.70/-4.93	-5.14/-7.88	-12.65/-13.00	-9.58/-1.68	-0.60/-1.11	-1.60/-2.77	-1.41/-1.00	2.19/-4.84	-10.95/-11.73	-10.04/-9.03	-1.72/2.01	0.11/1.89	1.04/2.74	0.49/-1.81	1.34/1.58	-0.13/-1.89	0.29/-1.04	2.66/2.07	-3.35/-2.85	-4.93/-4.12	-1.86/-3.88	-12.61/-11.20	-9.42/-2.90
Θ(90°)	-2.84/-4.18	-2.70/-5.37	-6.73/-10.63	-14.36/-15.28	-11.76/-4.53	-2.96/-3.82	-5.83/-5.92	-3.92/-1.63	1.26/-4.29	-10.69/-11.51	-9.21/-11.14	-3.66/0.05	-1.99/-0.09	-2.46/0.99	-2.13/-3.53	-1.48/-0.22	-1.08/-4.55	-2.55/-3.99	0.66/-0.11	-6.02/-4.68	-5.50/-6.28	-4.39/-5.59	-12.64/-14.37	-10.29/-3.58
Θ(97.5°)	-4.43/-5.90	-2.89/-6.29	-8.99/-12.68	-15.72/-14.78	-11.98/-6.95	-4.58/-5.30	-8.29/-8.78	-7.42/-3.38	-0.40/-4.02	-10.85/-15.66	-13.51/-9.83	-5.27/-2.46	-5.72/-2.18	-4.60/-0.53	-5.25/-6.99	-5.99/-5.27	-5.55/-11.47	-6.07/-8.33	-3.05/-4.10	-9.50/-7.51	-8.64/-7.36	-7.81/-8.38	-13.06/-14.30	-8.66/-4.42
Θ(105°)	-5.61/-7.40	-4.00/-8.24	-10.81/-13.62	-15.35/-16.07	-13.92/-9.12	-6.16/-5.62	-6.80/-8.55	-8.21/-7.34	-3.00/-3.12	-10.17/-15.74	-15.13/-11.90	-5.39/-4.18	-8.55/-7.33	-7.46/-2.44	-4.35/-8.15	-11.04/-12.01	-9.77/-13.50	-8.40/-8.20	-6.01/-7.50	-11.13/-9.07	-10.35/-7.52	-13.71/-11.03	-14.14/-12.65	-10.47/-4.81
Θ(112.5°)	-8.20/-6.79	-4.94/-10.37	-12.67/-15.30	-14.44/-14.58	-14.72/-9.90	-8.92/-7.71	-6.77/-10.07	-9.72/-7.81	-6.45/-4.17	-8.46/-13.83	-12.44/-12.60	-5.75/-3.75	-7.23/-12.25	-6.59/-3.15	-7.07/-8.17	-8.15/-10.40	-6.85/-9.49	-6.02/-8.80	-6.48/-8.69	-8.32/-12.89	-10.39/-9.52	-15.49/-9.66	-11.95/-10.53	-10.54/-7.28
Θ(120°)	-9.99/-7.70	-8.94/-9.68	-15.19/-15.57	-15.03/-14.24	-14.16/-13.94	-9.68/-10.43	-10.85/-11.13	-9.90/-10.86	-8.25/-8.17	-7.26/-14.38	-12.30/-13.43	-10.99/-7.42	-9.40/-9.95	-12.26/-5.57	-8.20/-11.90	-14.28/-12.59	-13.75/-14.18	-10.03/-14.92	-14.80/-11.98	-11.33/-11.42	-8.08/-13.98	-13.02/-9.83	-10.34/-9.33	-11.92/-9.20
Θ(127.5°)	-11.35/-11.15	-10.22/-11.95	-15.43/-15.35	-15.20/-15.31	-14.28/-11.44	-11.18/-12.34	-10.28/-11.91	-9.58/-12.45	-9.16/-12.88	-10.17/-15.44	-15.53/-13.58	-9.21/-8.80	-13.08/-12.79	-10.44/-6.54	-10.93/-9.37	-14.08/-13.81	-14.80/-15.99	-8.11/-12.31	-10.13/-12.93	-14.20/-12.53	-10.78/-12.19	-9.71/-12.97	-13.06/-11.06	-14.37/-14.17
Θ(135°)	-14.53/-13.51	-12.44/-12.89	-13.17/-15.56	-15.73/-15.56	-15.22/-12.31	-13.32/-14.66	-13.68/-14.82	-12.23/-11.37	-10.69/-9.92	-9.67/-13.12	-10.93/-11.98	-12.37/-8.28	-11.02/-12.01	-10.85/-12.11	-12.45/-14.97	-9.21/-14.30	-15.88/-15.12	-6.10/-12.09	-14.04/-10.46	-11.92/-11.00	-13.30/-8.74	-10.96/-11.46	-13.65/-10.25	-11.88/-14.96
Θ(142.5°)	-12.50/-13.67	-11.53/-13.63	-15.33/-15.42	-15.70/-15.26	-13.58/-12.04	-13.57/-15.65	-15.11/-13.90	-14.97/-10.80	-12.83/-12.41	-9.17/-9.81	-11.75/-7.47	-10.94/-13.23	-12.60/-14.17	-11.75/-11.89	-12.58/-13.84	-14.85/-13.97	-15.38/-13.08	-13.38/-15.11	-15.11/-14.04	-15.04/-15.75	-14.14/-15.02	-15.42/-14.10	-11.18/-11.43	-15.52/-13.22
Θ(150°)	-13.58/-11.84	-10.80/-12.57	-15.52/-13.16	-13.90/-14.22	-15.27/-15.76	-16.38/-14.36	-15.23/-15.67	-15.22/-16.04	-13.53/-13.04	-15.83/-12.12	-12.69/-11.54	-11.40/-15.77	-14.79/-14.90	-13.52/-14.60	-15.15/-15.41	-13.92/-14.72	-15.23/-12.36	-9.77/-12.43	-13.52/-12.58	-12.69/-12.45	-13.86/-14.50	-14.94/-15.12	-14.09/-13.55	-13.50/-13.63
Θ(157.5°)	-12.52/-14.05	-15.49/-16.22	-15.14/-13.90	-12.42/-12.69	-13.49/-14.22	-11.34/-11.70	-14.59/-15.10	-12.23/-12.91	-14.95/-12.85	-12.35/-15.86	-16.05/-15.70	-14.25/-13.97	-12.42/-15.33	-15.67/-15.31	-14.13/-13.96	-14.51/-15.31	-14.34/-16.00	-15.50/-15.38	-15.22/-15.20	-13.15/-12.05	-12.08/-14.71	-16.28/-15.05	-15.89/-15.06	-14.53/-11.52
Θ(165°)	-13.83/-13.38	-13.79/-13.91	-14.72/-15.29	-15.46/-14.68	-14.60/-15.43	-14.97/-15.35	-14.52/-11.67	-9.84/-10.98	-12.96/-13.99	-15.63/-14.11	-13.46/-14.08	-14.98/-15.64	-14.76/-15.50	-13.28/-13.88	-13.89/-13.56	-13.50/-13.89	-13.19/-12.09	-13.36/-13.69	-14.82/-15.30	-15.64/-15.02	-15.42/-14.70	-13.31/-13.82	-14.00/-14.67	-14.47/-14.88
Θ(172.5°)	-14.48/-13.79	-13.08/-11.63	-10.71/-10.59	-11.20/-11.79	-11.80/-12.00	-12.58/-13.29	-13.93/-15.31	-15.13/-15.44	-15.00/-15.46	-14.17/-13.28	-13.77/-14.97	-15.81/-14.80	-13.36/-13.01	-13.82/-14.72	-15.71/-15.34	-14.91/-13.33	-13.89/-13.42	-12.80/-13.00	-12.74/-14.08	-15.05/-15.40	-14.55/-14.18	-14.63/-14.78	-15.97/-14.51	-14.22/-14.46
Θ(180°)	-13.91/-13.23	-14.33/-15.64	-15.47/-14.86	-15.04/-14.11	-14.29/-13.71	-13.86/-14.21	-15.58/-15.88	-15.05/-15.14	-14.77/-14.90	-15.23/-15.23	-15.40/-14.38	-12.91/-13.33	-12.21/-11.98	-12.42/-12.98	-12.73/-12.67	-12.93/-13.20	-14.17/-14.45	-14.58/-14.37	-13.84/-13.99	-14.12/-13.80	-12.57/-12.85	-12.58/-13.09	-13.30/-13.12	-13.45/-13.78
Freq(Hz)	6.175G/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°)	-8.83/-8.54	-8.72/-8.72	-9.35/-10.13	-11.00/-11.27	-11.59/-11.68	-12.06/-11.99	-12.23/-12.50	-11.84/-12.17	-12.44/-12.05	-12.06/-11.81	-12.08/-12.05	-11.41/-10.70	-9.99/-9.85	-10.23/-9.96	-10.03/-10.15	-9.94/-9.78	-9.48/-9.23	-9.07/-9.33	-9.32/-9.66	-9.84/-9.77	-9.65/-9.62	-9.44/-9.09	-9.54/-9.93	-9.84/-9.48
Θ(7.5°)	-3.70/-3.71	-3.98/-4.23	-4.58/-5.11	-5.34/-5.52	-5.30/-5.22	-4.90/-4.48	-4.08/-3.51	-3.08/-2.87	-2.84/-3.09	-3.13/-3.44	-3.98/-4.87	-6.16/-7.36	-8.20/-9.41	-10.87/-11.59	-10.84/-10.43	-10.21/-9.68	-9.21/-8.97	-8.66/-8.37	-7.63/-7.27	-7.08/-6.77	-6.60/-6.29	-6.17/-5.85	-5.38/-4.82	-4.37/-3.89

Θ(15°)	-1.01/-0.41	-0.02/0.19	-0.01/-0.07	-0.17/-0.34	-0.65/-1.00	-1.21/-1.37	-1.52/-1.51	-1.43/-1.26	-1.03/-1.01	-1.20/-1.96	-2.98/-3.93	-4.76/-5.22	-5.93/-7.04	-7.59/-7.15	-6.29/-5.14	-3.83/-2.91	-2.38/-2.02	-1.97/-2.04	-2.29/-2.76	-3.69/-4.45	-4.92/-4.85	-4.12/-3.67	-3.42/-3.20	-2.49/-1.81
Θ(22.5°)	1.15/1.99	2.47/2.62	2.82/2.97	2.84/2.43	1.98/1.57	1.29/1.00	0.62/0.29	-0.03/-0.23	-0.09/-0.06	-0.60/-1.91	-2.95/-2.89	-2.40/-2.27	-2.63/-3.14	-3.95/-4.40	-4.21/-3.24	-2.06/-1.22	-0.85/-1.07	-1.11/-0.74	-0.33/-0.11	-0.57/-1.53	-2.47/-2.83	-2.42/-1.61	-1.01/-0.70	-0.30/0.32
Θ(30°)	2.86/3.43	4.08/4.12	4.12/4.29	4.18/3.87	3.41/2.97	2.65/2.34	2.18/1.99	1.63/1.38	1.39/1.55	1.42/0.47	-0.51/-0.70	-0.37/0.06	0.05/-0.72	-1.52/-1.84	-1.56/-0.59	0.11/0.29	0.61/0.79	0.76/0.87	1.27/1.75	1.87/1.32	0.67/0.99	1.72/1.45	0.14/-0.59	0.52/2.05
Θ(37.5°)	2.92/4.02	4.77/5.10	5.29/5.53	5.06/4.48	3.94/3.48	3.29/2.99	2.65/2.30	2.08/1.86	1.76/2.02	2.22/1.96	1.42/1.07	0.69/0.41	0.50/0.31	-0.50/-0.39	-0.16/0.30	0.03/-0.00	0.72/1.41	1.93/1.78	1.71/2.11	2.32/1.81	1.23/1.64	2.41/2.00	0.47/-0.21	0.07/1.02
Θ(45°)	2.10/3.33	3.87/3.83	5.17/5.92	5.07/4.52	3.43/3.03	2.50/2.07	1.97/1.70	1.61/1.95	1.62/1.68	1.89/1.50	1.12/0.67	0.23/-0.26	-0.34/-0.45	-0.70/-0.70	-0.34/-0.11	0.05/-0.89	0.04/1.16	1.65/1.54	0.85/0.59	1.08/1.22	0.72/1.19	1.60/0.45	-0.46/1.25	1.49/0.52
Θ(52.5°)	1.31/2.08	2.26/3.16	5.13/5.12	5.06/2.93	1.91/1.71	1.22/0.61	0.84/1.06	0.79/1.12	0.60/0.74	1.36/1.00	0.99/0.83	0.20/-0.48	-0.52/-0.97	-0.36/-0.57	-0.68/-0.77	-0.62/-2.05	-1.51/-0.81	-0.54/-0.98	-1.69/-2.10	-0.88/0.04	-0.32/0.07	1.04/-0.26	-0.72/1.17	1.30/0.23
Θ(60°)	0.74/1.34	1.29/2.11	3.43/3.62	2.26/-0.86	-1.08/-0.13	-0.16/-0.15	-0.22/0.84	0.11/-0.33	-0.36/-0.34	-0.21/-0.62	-0.07/0.32	-0.56/-0.46	-1.02/-0.76	0.13/1.06	0.08/-1.42	-1.64/-3.64	-3.81/-3.50	-3.20/-3.39	-3.58/-4.81	-3.54/-1.98	-2.36/-2.18	0.03/-0.19	-1.12/-0.86	-0.41/0.43
Θ(67.5°)	-0.17/0.18	-0.02/1.59	2.62/1.88	0.31/-2.43	-1.35/-0.41	-0.91/-0.43	-0.39/0.76	-0.75/-2.44	-1.77/-1.74	-2.74/-3.09	-2.48/-1.92	-2.60/-1.63	-2.47/-3.66	-3.12/-2.10	-3.28/-4.32	-3.51/-4.10	-5.56/-3.97	-4.38/-4.01	-4.44/-5.82	-4.09/-2.25	-1.98/-1.63	0.13/-0.35	-1.50/-2.54	-2.24/-0.15
Θ(75°)	-1.51/-1.17	-1.60/0.73	1.71/0.55	-0.69/-1.87	-0.51/-0.33	-1.57/-2.00	-2.61/-1.05	-2.79/-5.35	-3.80/-3.19	-5.20/-5.99	-5.18/-4.74	-4.85/-2.25	-3.60/-5.69	-5.60/-4.01	-4.30/-6.08	-5.22/-4.55	-6.43/-4.20	-4.91/-4.62	-4.65/-4.46	-3.51/-2.03	-0.85/-1.24	-0.52/-2.24	-2.07/-3.01	-4.40/-1.07
Θ(82.5°)	-3.71/-3.31	-3.22/-1.02	0.21/-1.00	-1.14/-1.56	-0.43/-1.34	-2.97/-3.65	-4.97/-3.32	-5.30/-7.74	-5.95/-5.05	-7.15/-8.89	-7.80/-6.94	-5.16/-3.14	-6.24/-7.03	-7.05/-6.71	-6.45/-8.06	-6.58/-6.04	-6.71/-5.40	-5.08/-4.86	-4.59/-3.90	-3.06/-1.60	-0.71/-1.45	-1.29/-4.86	-3.98/-4.23	-7.48/-2.51
Θ(90°)	-6.92/-5.66	-5.10/-3.78	-2.19/-3.36	-2.27/-2.15	-2.30/-3.56	-5.99/-6.60	-8.02/-5.97	-8.10/-8.52	-8.28/-7.03	-7.98/-9.52	-9.87/-8.29	-5.27/-4.78	-7.57/-7.19	-8.35/-8.79	-9.17/-9.86	-8.52/-8.02	-7.72/-7.68	-6.13/-5.54	-6.08/-5.23	-4.23/-2.41	-2.31/-2.91	-2.98/-6.63	-5.63/-6.79	-10.96/-4.54
Θ(97.5°)	-9.79/-7.90	-7.24/-7.11	-4.47/-5.48	-3.22/-4.05	-5.41/-6.07	-8.61/-7.88	-10.89/-8.87	-10.07/-9.98	-9.39/-8.57	-8.68/-10.72	-11.74/-10.37	-6.16/-7.09	-8.58/-8.36	-9.16/-9.99	-11.51/-11.47	-9.31/-10.28	-10.58/-10.24	-9.52/-7.63	-10.86/-7.56	-7.46/-5.68	-5.84/-5.18	-6.10/-8.58	-7.51/-12.67	-11.71/-7.54
Θ(105°)	-11.32/-8.66	-11.62/-10.39	-6.64/-7.81	-5.58/-6.79	-7.27/-7.39	-9.95/-10.15	-13.56/-12.02	-8.88/-11.46	-11.29/-11.62	-10.30/-11.88	-13.71/-10.93	-8.55/-7.85	-8.50/-10.15	-9.85/-12.32	-13.26/-14.74	-10.70/-10.78	-12.24/-12.21	-14.94/-11.07	-15.33/-11.18	-15.11/-12.39	-8.48/-8.35	-8.20/-11.69	-12.27/-12.73	-11.86/-9.98
Θ(112.5°)	-10.11/-13.04	-15.07/-11.78	-8.68/-8.82	-8.83/-9.64	-8.74/-7.77	-12.16/-12.65	-12.90/-11.27	-8.92/-12.95	-11.69/-11.86	-13.61/-14.38	-15.25/-14.05	-10.56/-9.10	-8.37/-11.34	-10.51/-14.04	-15.45/-15.39	-13.32/-11.28	-12.10/-12.09	-14.08/-12.67	-14.53/-10.67	-14.43/-10.32	-9.44/-10.08	-8.74/-10.52	-12.95/-11.53	-12.64/-13.27
Θ(120°)	-11.62/-15.19	-13.44/-12.83	-11.33/-9.77	-9.65/-10.57	-8.15/-9.05	-13.41/-15.02	-14.61/-12.58	-8.82/-10.44	-10.90/-12.75	-13.86/-13.39	-15.39/-16.10	-13.16/-9.82	-10.43/-12.73	-13.42/-15.03	-14.89/-16.02	-15.69/-12.29	-15.13/-11.71	-12.97/-14.88	-13.41/-9.12	-14.96/-10.98	-10.27/-8.27	-9.88/-11.95	-11.93/-11.98	-14.95/-13.66
Θ(127.5°)	-13.52/-12.41	-13.84/-14.60	-10.69/-8.30	-9.23/-9.11	-9.16/-11.47	-13.57/-15.28	-10.91/-10.46	-7.57/-9.85	-12.48/-15.45	-14.74/-15.82	-15.84/-15.94	-12.43/-10.18	-11.03/-15.06	-14.97/-15.25	-14.74/-14.19	-14.71/-12.78	-14.46/-15.78	-10.58/-15.08	-13.87/-12.83	-15.75/-14.95	-14.71/-11.72	-14.61/-12.21	-15.18/-15.22	-12.45/-12.35
Θ(135°)	-13.29/-16.18	-14.23/-11.87	-8.74/-10.27	-11.02/-9.98	-11.05/-11.56	-12.98/-14.49	-12.00/-14.91	-12.12/-13.44	-14.52/-15.67	-15.43/-15.04	-14.25/-14.62	-13.52/-12.96	-11.68/-13.18	-13.14/-15.20	-14.85/-15.77	-15.30/-14.92	-15.41/-15.66	-11.97/-15.56	-11.10/-13.41	-15.06/-15.09	-15.03/-14.73	-12.88/-15.55	-15.76/-14.65	-10.58/-12.20
Θ(142.5°)	-13.46/-14.84	-14.19/-16.30	-15.30/-12.84	-11.27/-12.53	-13.29/-12.69	-13.23/-14.95	-13.11/-14.11	-12.97/-13.25	-15.18/-14.34	-15.02/-15.33	-15.63/-15.69	-14.86/-12.07	-11.82/-11.56	-14.40/-16.15	-15.79/-15.93	-14.82/-15.31	-15.60/-14.42	-14.97/-15.31	-14.82/-14.09	-15.70/-15.47	-15.68/-15.38	-14.82/-15.80	-15.19/-14.51	-12.23/-11.78
Θ(150°)	-13.37/-15.32	-13.65/-15.51	-12.95/-13.25	-14.38/-15.30	-13.58/-13.00	-15.01/-13.75	-12.94/-15.84	-15.10/-14.95	-15.88/-15.00	-13.96/-14.62	-15.17/-14.83	-15.23/-15.73	-14.04/-14.23	-15.15/-15.70	-15.70/-14.77	-15.46/-15.31	-15.35/-15.03	-14.40/-15.68	-15.49/-16.32	-15.71/-15.66	-15.94/-15.08	-15.98/-15.77	-15.74/-15.36	-13.57/-11.74
Θ(157.5°)	-14.56/-14.96	-15.57/-15.60	-15.53/-16.11	-15.01/-14.89	-14.12/-15.37	-15.18/-14.74	-13.92/-14.87	-15.16/-13.50	-11.49/-12.46	-14.94/-15.97	-15.19/-15.68	-14.53/-13.71	-14.67/-14.42	-15.19/-15.25	-13.91/-15.69	-15.52/-15.33	-14.76/-15.90	-14.82/-14.98	-15.53/-15.17	-15.26/-14.67	-15.07/-15.43	-15.65/-14.45	-15.19/-15.56	-15.80/-14.42
Θ(165°)	-15.11/-15.18	-15.65/-15.48	-16.07/-15.44	-15.67/-15.25	-15.62/-15.44	-14.43/-14.66	-14.37/-15.36	-15.57/-14.56	-15.24/-15.53	-14.92/-15.48	-14.87/-15.15	-15.61/-15.01	-14.54/-14.73	-15.91/-15.82	-15.05/-15.31	-14.93/-15.72	-15.49/-15.15	-15.57/-15.12	-15.27/-15.31	-15.41/-14.92	-15.17/-15.57	-15.17/-15.42	-15.56/-15.00	-15.44/-15.29
Θ(172.5°)	-15.59/-15.42	-15.05/-14.78	-15.30/-15.57	-15.39/-15.67	-15.38/-14.99	-16.06/-15.78	-15.17/-15.77	-15.62/-15.56	-15.46/-15.92	-15.86/-14.61	-14.89/-15.13	-16.06/-16.27	-15.68/-15.58	-15.55/-15.15	-15.33/-15.72	-15.72/-16.18	-16.32/-15.82	-15.48/-15.09	-15.26/-14.95	-15.64/-14.73	-15.21/-15.61	-15.02/-14.31	-15.60/-15.90	-14.59/-15.52
Θ(180°)	-14.26/-14.19	-15.05/-15.15	-14.93/-15.47	-15.64/-15.90	-15.68/-15.04	-14.81/-15.91	-14.84/-15.55	-14.96/-16.26	-15.67/-15.06	-14.54/-15.37	-16.06/-15.68	-14.51/-13.91	-13.72/-13.28	-14.00/-14.74	-15.00/-14.24	-14.99/-16.25	-15.31/-14.70	-15.23/-15.23	-16.18/-15.74	-15.38/-14.75	-15.04/-14.67	-15.59/-16.01	-15.03/-14.00	-14.19/-14.56
Freq(Hz)	6.475G/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°)	-7.72/-8.15	-8.91/-9.15	-9.25/-9.33	-9.53/-9.52	-9.29/-9.26	-9.17/-9.12	-9.34/-9.38	-9.09/-8.79	-8.70/-8.46	-8.36/-8.36	-8.64/-8.60	-8.56/-8.59	-8.32/-7.93	-7.77/-7.71	-7.87/-8.06	-8.00/-8.00	-7.90/-7.79	-7.59/-7.80	-7.96/-7.77	-7.73/-7.57	-7.59/-7.68	-8.09/-8.42	-8.16/-7.81	-7.36/-7.45
Θ(7.5°)	-1.56/-1.24	-1.36/-1.47	-1.55/-1.76	-1.96/-2.01	-2.30/-2.42	-2.68/-3.12	-3.36/-3.74	-4.22/-4.54	-4.62/-5.07	-5.91/-6.87	-7.51/-8.47	-9.57/-10.80	-11.50/-11.88	-11.72/-11.59	-12.04/-11.47	-11.19/-11.11	-10.71/-9.98	-9.30/-9.24	-8.96/-8.83	-8.57/-8.02	-7.11/-6.20	-5.26/-4.71	-4.08/-3.26	-2.42/-1.86
Θ(15°)	-0.40/0.22	0.74/1.13	1.30/1.35	1.03/0.50	0.04/-0.47	-0.99/-1.18	-0.97/-0.72	-0.46/-0.43	-0.89/-1.61	-2.66/-3.52	-4.03/-4.78	-5.53/-6.17	-6.37/-6.65	-7.19/-7.83	-8.42/-8.32	-7.71/-7.36	-6.57/-5.61	-4.89/-4.39	-4.02/-4.07	-4.07/-4.11	-4.24/-4.54	-4.62/-4.28	-3.47/-2.81	-1.96/-1.16
Θ(22.5°)	0.30/1.68	2.61/3.13	3.33/3.04	2.43/1.91	1.51/1.22	0.84/0.55	0.27/0.38	0.73/0.72	0.17/-0.90	-2.17/-2.59	-2.50/-2.46	-2.98/-3.56	-3.58/-3.56	-3.65/-3.78	-4.66/-5.64	-5.80/-5.26	-3.89/-2.36	-1.66/-1.98	-2.69/-2.94	-2.74/-2.20	-2.33/-2.61	-2.46/-1.85	-1.29/-1.25	-1.42/-0.98
Θ(30°)	1.32/2.52	3.58/3.97	4.34/4.13	3.50/2.88	2.47/2.37	2.21/1.80	1.22/0.83	0.83/0.80	0.12/-1.11	-2.18/-2.15	-1.95/-2.61	-3.17/-3.57	-3.62/-2.90	-2.47/-2.13	-2.39/-2.42	-2.28/-2.33	-1.70/-0.89	-0.55/-0.57	-1.08/-1.22	-0.46/0.24	0.43/0.30	0.50/0.76	0.53/0.44	0.62/0.90
Θ(37.5°)	1.22/2.70	3.95/4.09	4.35/4.17	3.66/3.14	2.81/2.41	1.57/0.99	1.07/1.40	1.40/0.94	-0.03/-0.84	-0.68/-0.57	-1.55/-3.53	-3.75/-3.16	-2.98/-2.40	-2.67/-2.27	-1.47/-0.99	-0.46/-0.89	-0.84/0.16	0.45/-0.24	-0.84/-0.20	1.00/1.54	1.19/0.47	0.69/1.29	0.96/-0.16	-0.43/0.21
Θ(45°)	2.17/2.95	3.74/4.12	5.04/5.30	4.60/3.40	2.84/1.97	0.89/-0.05	0.54/1.29	1.03/0.14	-0.23/0.07	0.53/0.15	-1.47/-2.75	-2.68/-2.54	-2.82/-3.55	-3.80/-3.13	-1.91/-1.47	0.06/-1.27	-2.14/-1.09	0.56/-0.26	-1.36/-0.94	0.29/0.85	0.20/-0.67	-0.34/0.15	0.77/1.08	1.10/1.12
Θ(52.5°)	1.87/1.57	2.07/3.02	4.34/4.99	3.97/2.12	1.43/0.92	0.11/-0.72	0.09/0.82	-0.11/-0.86	0.42/0.90	0.49/-0.82	-2.09/-2.21	-2.56/-2.17	-2.28/-2.43	-3.80/-3.36	-2.96/-2.69	-0.23/-2.53	-4.35/-4.27	-2.28/-1.69	-2.50/-3.06	-1.73/-0.94	-1.51/-2.20	-1.03/0.42	0.85/1.58	2.26/1.98
Θ(60°)	0.80/1.08	1.01/1.30	2.19/2.75	1.47/-1.12	-0.55/-0.27	-0.73/-1.46	-0.55/0.18	-1.90/-2.41	0.31/0.17	-0.45/-1.55	-2.73/-3.14	-3.38/-2.13	-1.00/-1.29	-3.91/-5.13	-5.58/-5.54	-2.44/-4.21	-6.47/-9.50	-5.83/-4.75	-4.46/-5.19	-4.67/-4.36	-3.51/-4.66	-2.98/-0.10	0.32/0.50	1.20/1.09
Θ(67.5°)	0.09/1.22	0.57/0.13	1.16/1.89	-0.09/-3.37	-1.37/-0.40	-0.75/-2.94	-2.04/-0.66	-2.84/-3.22	0.14/-1.17	-2.46/-4.10	-3.95/-3.61	-2.86/-1.65	-1.35/-2.05	-4.64/-7.43	-7.93/-8.66	-4.99/-5.07	-8.55/-9.29	-7.83/-6.14	-5.14/-4.88	-4.84/-3.07	-2.33/-3.36	-3.09/-1.18	-0.95/-0.93	-0.93/-0.49
Θ(75°)	-1.19/0.04	-0.47/-0.69	0.69/1.15	-0.92/-3.60	-1.68/-0.29	-2.24/-4.62	-2.83/-1.60	-3.93/-5.66	-1.37/-2.16	-2.91/-4.51	-4.59/-3.76	-2.57/-2.24	-2.86/-2.77	-5.26/-9.00	-9.85/-9.23	-8.12/-6.11	-9.59/-8.31	-7.48/-6.44	-5.23/-4.07	-4.13/-1.59	-0.82/-1.55	-3.23/-3.00	-2.27/-2.20	-3.49/-1.99
Θ(82.5°)	-3.14/-1.97	-2.15/-2.05	-0.68/-0.72	-2.71/-3.76	-2.38/-1.06	-4.38/-6.95	-3.19/-2.75	-5.64/-8.05	-3.93/-4.03	-4.01/-5.37	-6.31/-5.07	-3.09/-3.59	-4.81/-4.56	-7.05/-8.90	-9.88/-9.07	-11.70/-7.40	-10.34/-8.32	-7.14/-7.79	-6.06/-5.01	-4.00/-0.91	0.61/-0.86	-3.59/-5.84	-5.29/-3.58	-6.92/-3.82
Θ(90°)	-4.29/-3.60	-4.23/-4.44	-3.10/-2.99	-3.74/-4.28	-4.26/-2.77	-6.23/-9.20	-4.55/-3.97	-7.54/-11.71	-7.57/-6.54	-5.69/-5.86	-7.45/-6.45	-4.44/-5.18	-6.00/-6.05	-9.11/-9.37	-11.08/-10.79	-14.57/-9.41	-10.02/-10.65	-9.28/-9.46	-7.92/-5.70	-5.48/-2.51	-0.13/-2.78	-5.32/-8.23	-7.84/-5.21	-9.79/-6.15
Θ(97.5°)	-6.18/-5.96	-6.59/-6.48	-5.61/-4.87	-4.55/-5.93	-6.27/-5.00	-7.43/-10.01	-6.27/-6.19	-10.40/-14.74	-10.52/-9.44	-8.59/-8.32	-9.23/-7.49	-5.91/-6.22	-7.09/-7.16	-11.99/-12.23	-12.57/-11.84	-14.76/-12.08	-11.10/-12.61	-12.57/-12.15	-12.64/-7.60	-9.24/-6.59	-3.97/-7.90	-7.39/-9.73	-10.11/-7.17	-12.41/-8.80
Θ(105°)	-7.74/-7.50	-8.14/-9.10	-7.86/-6.74	-5.28/-8.45	-10.23/-7.63	-9.53/-11.37	-10.16/-8.69	-11.63/-13.88	-11.74/-11.08	-10.29/-10.63	-10.72/-9.51	-8.16/-7.02	-7.55/-8.64	-14.12/-14.93	-13.25/-12.26	-13.54/-13.05	-12.31/-14.19	-13.53/-14.95	-14.41/-10.10	-13.01/-13.16	-9.72/-10.57	-9.36/-11.98	-11.35/-10.44	-13.01/-10.96
Θ(112.5°)	-9.72/-9.50	-11.55/-10.90	-7.41/-7.67	-8.56/-11.58	-9.06/-9.36	-10.81/-10.67	-15.53/-11.31	-12.29/-13.69	-11.07/-10.82	-10.41/-13.53	-11.71/-9.99	-9.23/-8.36	-9.20/-10.58	-15.81/-16.07	-11.97/-13.59	-14.75/-13.55	-13.20/-13.99	-14.74/-15.36	-15.58/-11.70	-15.11/-12.09	-8.33/-9.59	-9.77/-12.84	-14.40/-8.98	-11.41/-12.66
Θ(120°)	-12.09/-13.20	-11.75/-11.57	-10.01/-9.06	-10.13/-10.34	-9.98/-11.26	-13.36/-15.23	-15.55/-14.73	-13.61/-14.16	-12.82/-11.51	-12.83/-14.90	-15.88/-11.37	-10.98/-11.42	-11.39/-10.55	-12.78/-14.80	-14.64/-14.41	-16.02/-15.93	-16.21/-14.51	-13.73/-15.36	-14.43/-11.20	-14.95/-12.13	-9.95/-11.03	-11.29/-13.65	-12.25/-7.75	-13.54/-14.48
Θ(127.5°)	-10.75/-11.14	-11.13/-13.30	-14.74/-11.24	-9.40/-9.88	-10.53/-14.83	-16.01/-15.13	-12.92/-11.80	-12.21/-13.62	-13.08/-13.68	-13.96/-14.38	-14.93/-15.21	-14.27/-11.77	-11.33/-10.65	-12.73/-15.26	-15.21/-15.87	-15.50/-13.84	-14.14/-15.80	-13.52/-15.32	-13.32/-13.38	-15.16/-15.64	-15.84/-12.78	-15.73/-12.09	-13.57/-12.63	-14.44/-13.42
Θ(135°)	-12.01/-14.06	-13.12/-15.27	-11.50/-10.38	-11.40/-9.50	-12.98/-14.28	-15.16/-15.37	-12.51/-12.59	-14.56/-14.87	-14.12/-13.74	-15.62/-15.32	-15.64/-15.28	-12.77/-10.86	-11.22/-13.71	-13.13/-14.44	-15.91/-15.80	-15.78/-15.78	-12.97/-14.90	-13.57/-15.70	-11.78/-11.10	-15.42/-15.65	-15.46/-13.53	-15.70/-14.41	-14.78/-15.23	-10.45/-12.41
Θ(142.5°)	-13.94/-13.71	-13.36/-14.90	-14.21/-12.43	-12.24/-12.83	-13.80/-14.66	-15.26/-14.83	-12.53/-13.81	-15.07/-15.54	-16.08/-15.69	-14.90/-15.57	-15.72/-14.87	-12.85/-13.97	-13.05/-14.15	-13.94/-15.78	-15.63/-15.25	-15.96/-14.80	-15.96/-15.86	-15.89/-15.58	-15.62/-13.26	-14.78/-15.20	-14.89/-15.21	-15.06/-15.20	-14.73/-11.60	-11.71/-12.27
Θ(150°)	-11.77/-15.69	-16.09/-15.42	-15.09/-15.26	-14.34/-14.81	-14.55/-14.99	-15.04/-14.33	-13.27/-13.83	-15.58/-15.14	-15.08/-15.37	-15.49/-14.85	-15.25/-15.32	-14.12/-12.80	-15.05/-13.79	-13.96/-14.94	-15.70/-15.25	-15.56/-15.67	-15.82/-15.63	-15.82/-15.68	-15.30/-14.56	-15.41/-15.27	-15.85/-15.23	-14.69/-14.70	-15.08/-15.56	-15.63/-11.44
Θ(157.5°)	-13.55/-15.68	-16.09/-15.48	-14.54/-14.43	-14.86/-14.08	-13.79/-15.60	-15.50/-16.06	-15.10/-15.22	-15.24/-14.53	-14.24/-15.29	-15.47/-14.41	-14.09/-15.34	-14.77/-13.10	-13.39/-14.21	-14.26/-15.23	-15.93/-15.72	-15.77/-15.39	-15.68/-15.57	-16.01/-14.78	-15.47/-15.58	-15.01/-15.14	-15.05/-15.49	-15.30/-15.72	-15.21/-14.81	-14.51/-13.76
Θ(165°)	-15.28/-15.17	-14.67/-15.55	-15.45/-14.69	-15.48/-14.93	-15.51/-14.83	-15.03/-15.49	-15.51/-15.05	-15.92/-16.11	-15.15/-15.90	-16.30/-14.86	-15.40/-16.16	-15.40/-15.23	-14.95/-15.41	-15.25/-15.78	-15.35/-15.14	-15.69/-15.20	-15.44/-15.62	-15.75/-15.58	-15.10/-15.68	-15.41/-15.41	-15.12/-14.98	-15.60/-15.51	-15.48/-15.73	-15.33/-14.91
Θ(172.5°)	-15.72/-15.63	-15.26/-15.01	-15.17/-16.01	-15.80/-14.96	-15.24/-15.56	-15.05/-14.67	-16.09/-15.68	-15.46/-15.85	-15.21/-15.92	-15.14/-14.85	-14.80/-15.96	-15.28/-15.82	-15.08/-16.06	-15.42/-15.30	-15.55/-15.32	-15.46/-15.67	-15.17/-13.93	-14.50/-15.20	-15.93/-15.43	-15.17/-15.19	-15.73/-15.38	-15.77/-15.32	-15.19/-15.84	-15.35/-14.48
Θ(180°)	-14.78/-14.70	-14.70/-15.79	-15.05/-15.69	-14.69/-14.39	-14.21/-15.10	-15.04/-15.39	-15.65/-15.59	-14.82/-13.95	-13.42/-13.35	-13.81/-15.18	-15.61/-14.99	-14.99/-14.67	-14.55/-15.62	-14.94/-15.14	-15.16/-15.56	-15.16/-15.12	-14.85/-14.72	-15.16/-15.09	-15.03/-15.20	-14.88/-14.43	-15.39/-14.49	-15.57/-15.78	-14.27/-14.06	-13.85/-13.83
Freq(Hz)	6.695G/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°)	-3.41/-3.38	-3.58/-3.94	-3.99/-4.05	-4.16/-4.00	-4.11/-4.30	-4.28/-4.12	-4.10/-4.26	-4.30/-4.21	-4.27/-4.29	-4.46/-4.54	-4.25/-4.07	-3.87/-4.04	-3.88/-3.57	-3.50/-3.36	-3.20/-3.23	-3.24/-3.37	-3.33/-3.41	-3.56/-3.52	-3.35/-3.14	-3.05/-3.04	-3.21/-3.36	-3.46/-3.29	-3.30/-3.26	-3.40/-3.24
Θ(7.5°)	-0.87/-0.49	-0.23/-0.12	0.17/0.22	0.18/0.19	0.12/0.15	0.08/-0.07	-0.33/-0.63	-0.92/-1.48	-2.07/-2.86	-3.57/-4.31	-4.47/-4.61	-4.88/-5.26	-5.51/-5.23	-5.12/-5.31	-5.93/-6.85	-7.70/-8.34	-8.75/-9.00	-9.06/-9.32	-9.18/-8.33	-7.54/-6.82	-6.10/-5.70	-5.09/-4.37	-3.58/-2.82	-2.01/-1.40
Θ(15°)	2.09/2.52	2.91/3.17	3.31/3.12	2.66/2.07	1.70/1.39	1.23/1.35	1.49/1.53	1.32/0.88	-0.08/-1.22	-2.41/-3.28	-3.66/-3.96	-4.56/-5.16	-5.64/-5.80	-5.89/-6.19	-6.76/-6.89	-6.68/-6.73	-7.07/-6.86	-6.25/-5.77	-5.26/-4.60	-3.82/-3.28	-3.05/-2.93	-2.90/-2.30	-1.43/-0.46	0.50/1.47
Θ(22.5°)	1.85/3.09	4.18/5.05	5.40/5.09	4.41/3.68	2.97/2.19	1.69/1.62	2.02/2.50	2.83/2.51	1.53/0.39	-0.78/-1.38	-1.71/-2.23	-3.16/-4.48	-4.98/-4.68	-4.13/-3.54	-3.15/-3.51	-3.82/-3.85	-3.34/-2.39	-1.47/-1.30	-1.58/-1.49	-1.09/-0.89	-1.18/-1.62	-1.59/-1.00	-0.46/-0.39	-0.48/0.31
Θ(30°)	2.72/3.93	4.91/4.96	5.48/5.11	4.61/4.86	4.22/3.59	2.98/2.52	2.63/3.24	3.35/2.70	1.47/0.54	0.04/-0.30	-1.13/-2.41	-3.10/-3.11	-2.67/-1.78	-1.29/-1.75	-1.75/-2.08	-1.60/-1.27	-1.04/0.15	0.82/0.64	0.01/0.03	1.08/1.85	1.80/1.31	1.29/1.66	1.85/2.00	2.12/2.26
Θ(37.5°)	3.64/4.59	4.72/5.21	5.69/5.34	4.66/4.72	4.14/3.44	2.72/2.25	2.94/3.72	3.50/2.49	1.53/1.29	0.59/-1.11	-2.73/-3.36	-3.46/-2.67	-2.70/-2.23	-1.51/-1.78	-1.03/-1.60	-0.97/-0.82	-0.67/0.84	2.09/1.69	0.33/0.59	2.10/2.12	2.16/1.14	1.81/3.09	2.83/2.01	2.57/3.24
Θ(45°)	3.79/4.81	5.54/5.90	6.09/6.18	5.63/5.24	4.38/3.55	2.64/1.85	2.98/3.62	2.97/2.26	2.16/2.42	1.38/-0.84	-2.25/-2.76	-3.31/-3.68	-3.37/-2.34	-1.82/-1.26	-0.93/-1.56	-0.19/0.21	-0.83/0.22	1.53/0.99	-0.48/-0.01	1.28/2.20	1.51/0.34	0.92/1.87	2.33/2.76	3.12/2.96
Θ(52.5°)	3.45/3.66	4.17/4.54	5.25/5.17	5.01/4.31	3.47/3.14	2.14/1.04	3.02/3.05	1.29/1.69	2.39/2.71	1.06/-1.36	-1.93/-3.13	-2.61/-1.53	-1.36/-2.32	-3.80/-2.98	-3.63/-5.09	-2.73/-2.23	-1.77/-1.96	-0.69/-2.12	-2.40/-1.96	-0.59/0.92	1.06/0.17	-0.16/0.94	1.87/3.15	3.86/3.27
Θ(60°)	2.86/2.36	2.57/2.59	3.55/4.34	2.97/1.54	1.54/1.55	1.78/0.02	2.63/2.75	-0.63/0.70	1.37/1.01	-0.09/-1.31	-0.90/-1.42	-0.72/-0.49	-0.67/-2.92	-4.71/-6.71	-5.15/-5.68	-6.93/-7.07	-4.93/-5.98	-3.73/-5.49	-5.10/-3.85	-3.08/-1.80	-0.53/-1.19	-3.05/-0.37	1.19/1.93	2.87/2.98
Θ(67.5°)	2.29/2.20	1.97/1.61	2.54/2.95	1.04/0.17	0.85/1.21	0.98/-1.69	1.79/1.86	-2.77/0.28	0.78/0.20	0.02/-1.21	-1.25/-0.21	0.07/-0.11	-1.55/-3.19	-3.55/-6.20	-4.87/-4.72	-8.37/-10.88	-7.11/-8.64	-4.73/-5.90	-6.16/-3.27	-2.72/-0.99	0.32/-0.51	-3.65/-1.07	0.51/0.99	1.25/2.17
Θ(75°)	0.73/1.34	1.53/0.95	1.84/2.24	0.49/-0.03	0.18/-0.10	-0.68/-1.57	0.60/1.31	-3.47/-1.88	-1.42/-2.12	-0.83/-2.43	-2.11/-0.93	-0.46/-1.13	-1.54/-2.87	-3.88/-5.37	-5.12/-3.67	-7.95/-14.45	-11.32/-7.13	-4.93/-5.40	-6.69/-1.62	-1.49/0.42	1.58/0.60	-3.18/-2.62	-1.02/-0.02	-0.81/0.41
Θ(82.5°)	-1.18/-0.38	0.05/-0.22	0.71/1.08	-1.15/-1.19	-0.44/-2.35	-1.65/-2.79	-1.56/-0.19	-4.39/-3.15	-3.34/-3.18	-2.04/-4.84	-3.68/-2.49	-2.38/-2.08	-1.80/-4.74	-5.45/-5.18	-6.38/-4.88	-7.78/-14.70	-14.24/-7.10	-5.48/-5.69	-8.09/-1.83	-1.56/1.01	2.22/0.95	-3.32/-5.50	-4.12/-1.12	-3.55/-1.65
Θ(90°)	-3.17/-2.18	-2.09/-2.83	-1.58/-1.14	-3.14/-2.94	-1.79/-5.03	-3.30/-5.79	-4.43/-2.68	-5.32/-5.72	-5.82/-4.59	-3.72/-7.14	-6.38/-4.19	-4.33/-3.37	-2.71/-5.66	-7.28/-6.54	-8.95/-6.90	-8.60/-14.78	-14.88/-9.44	-6.51/-7.05	-10.47/-2.92	-2.82/-0.32	1.25/-0.45	-5.17/-7.78	-7.82/-2.89	-6.79/-3.50
Θ(97.5°)	-5.71/-4.39	-4.83/-5.19	-4.00/-3.85	-4.37/-4.32	-3.75/-7.30	-5.43/-8.71	-6.17/-4.38	-7.14/-8.44	-10.31/-6.49	-6.79/-9.45	-8.73/-6.18	-5.98/-4.35	-4.35/-6.93	-7.63/-8.85	-12.80/-9.78	-9.86/-13.96	-13.55/-10.88	-9.83/-9.69	-13.15/-4.69	-6.62/-4.48	-2.53/-4.98	-8.80/-10.21	-10.50/-5.47	-10.44/-5.66
Θ(105°)	-7.99/-5.43	-7.38/-8.42	-7.12/-7.49	-4.75/-5.54	-7.90/-7.77	-8.93/-12.17	-7.70/-6.39	-8.18/-10.69	-10.46/-8.96	-8.38/-9.70	-9.63/-8.05	-6.75/-6.08	-5.89/-7.52	-10.11/-14.84	-15.35/-10.34	-8.54/-14.09	-13.61/-13.38	-14.31/-15.36	-15.55/-7.90	-9.02/-11.28	-7.95/-8.49	-10.31/-11.23	-11.16/-8.78	-13.94/-8.80
Θ(112.5°)	-9.85/-6.37	-10.56/-10.22	-7.79/-9.31	-6.49/-7.97	-9.88/-9.56	-9.93/-15.26	-11.24/-8.39	-9.24/-11.78	-9.66/-10.84	-10.53/-11.51	-9.63/-9.66	-8.48/-6.72	-7.16/-8.39	-13.27/-15.09	-14.50/-10.29	-9.75/-13.14	-13.19/-11.59	-13.64/-13.60	-14.23/-8.09	-9.37/-13.39	-6.65/-7.91	-9.34/-13.52	-15.11/-7.21	-10.83/-10.92
Θ(120°)	-12.45/-10.85	-12.39/-11.78	-7.62/-8.19	-10.99/-10.40	-7.92/-12.94	-13.91/-12.89	-14.37/-9.87	-9.80/-13.59	-11.69/-12.46	-9.89/-14.50	-9.49/-9.65	-10.06/-7.76	-7.46/-8.92	-13.46/-15.45	-15.42/-14.19	-12.43/-14.62	-15.81/-10.18	-15.65/-14.91	-15.74/-11.28	-13.26/-11.75	-8.07/-12.64	-12.20/-15.52	-14.12/-6.03	-14.81/-12.85
Θ(127.5°)	-12.49/-10.68	-12.15/-15.35	-12.39/-9.32	-10.96/-10.79	-11.19/-13.91	-15.42/-15.70	-13.92/-10.10	-10.74/-14.33	-10.89/-11.88	-9.98/-15.61	-11.87/-10.81	-11.46/-10.19	-9.36/-10.61	-12.20/-15.43	-15.81/-15.52	-15.22/-16.10	-14.68/-13.19	-16.05/-15.01	-13.32/-12.83	-15.40/-15.12	-13.01/-14.33	-13.76/-15.93	-14.63/-9.94	-14.17/-14.97
Θ(135°)	-11.93/-13.94	-14.05/-14.35	-9.92/-10.16	-10.89/-10.10	-14.64/-15.00	-15.25/-13.60	-11.46/-11.22	-10.01/-14.50	-14.59/-15.22	-13.45/-13.09	-15.20/-15.35	-14.02/-11.42	-10.66/-13.12	-12.42/-15.15	-15.29/-15.84	-15.34/-14.99	-14.82/-14.98	-15.12/-14.92	-13.80/-12.30	-12.75/-16.02	-14.77/-12.99	-14.59/-12.07	-13.92/-13.19	-10.37/-12.77
Θ(142.5°)	-13.05/-14.11	-13.87/-12.38	-12.25/-11.27	-11.70/-12.42	-14.01/-14.47	-16.00/-12.72	-11.18/-13.44	-14.81/-15.62	-14.76/-15.90	-14.10/-12.21	-13.77/-15.67	-14.41/-13.36	-12.86/-12.91	-12.13/-15.58	-15.76/-15.32	-15.05/-15.63	-14.91/-12.96	-14.63/-15.48	-15.05/-14.56	-14.97/-15.26	-14.96/-15.16	-14.87/-15.37	-12.28/-10.90	-10.08/-11.77
Θ(150°)	-11.38/-15.75	-16.06/-15.79	-15.25/-12.35	-13.47/-15.60	-15.97/-15.67	-15.88/-15.65	-14.22/-13.93	-15.39/-15.20	-15.53/-15.25	-15.02/-14.70	-13.59/-14.39	-14.44/-12.08	-10.48/-13.57	-13.45/-14.74	-14.43/-14.50	-15.72/-15.34	-15.35/-15.74	-15.58/-15.82	-15.52/-13.98	-15.82/-14.89	-14.91/-13.96	-15.42/-15.02	-15.20/-15.74	-13.98/-9.41
Θ(157.5°)	-13.92/-15.12	-15.98/-15.88	-15.16/-15.98	-15.17/-13.69	-12.73/-15.41	-15.35/-14.27	-12.94/-14.71	-13.73/-13.75	-12.83/-14.13	-14.50/-15.51	-14.70/-14.94	-15.45/-15.04	-13.38/-13.05	-16.20/-15.47	-14.87/-16.15	-14.92/-15.99	-16.04/-15.56	-15.93/-15.56	-15.69/-15.47	-14.91/-14.61	-15.20/-15.61	-16.23/-15.48	-14.88/-15.37	-15.51/-12.78
Θ(165°)	-15.52/-15.14	-15.73/-14.87	-15.16/-15.85	-15.67/-14.85	-15.35/-15.06	-15.75/-13.97	-13.63/-15.14	-15.32/-15.93	-14.90/-15.89	-15.25/-15.44	-14.98/-15.48	-15.79/-15.45	-14.48/-14.95	-14.95/-15.22	-15.84/-13.74	-14.24/-15.02	-15.22/-15.24	-15.04/-15.61	-15.95/-16.27	-15.26/-14.82	-15.39/-14.97	-14.99/-15.81	-15.19/-14.85	-15.31/-14.52
Θ(172.5°)	-15.26/-15.32	-14.42/-15.12	-14.92/-15.22	-15.78/-14.95	-14.67/-16.17	-15.59/-16.15	-15.06/-15.61	-15.01/-15.01	-15.84/-14.76	-14.42/-14.33	-15.11/-14.91	-15.89/-14.83	-14.46/-16.09	-14.65/-15.20	-15.84/-14.97	-15.73/-16.06	-14.80/-15.01	-15.60/-15.80	-15.13/-15.29	-15.06/-14.70	-14.75/-15.82	-15.63/-14.23	-13.90/-14.53	-14.42/-15.57
Θ(180°)	-14.85/-15.11	-15.33/-14.93	-15.92/-16.08	-14.39/-14.27	-14.04/-14.73	-14.37/-15.33	-15.66/-14.50	-14.67/-13.72	-13.84/-14.03	-15.14/-15.69	-15.48/-14.37	-13.62/-14.37	-15.36/-14.69	-14.88/-15.71	-15.86/-14.78	-15.71/-15.30	-15.81/-15.23	-15.19/-15.72	-15.22/-14.77	-15.27/-15.18	-16.05/-15.58	-16.00/-14.77	-14.67/-14.28	-14.45/-13.93
Freq(Hz)	6.995G/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°)	-2.49/-2.80	-2.87/-2.85	-2.80/-2.47	-2.30/-2.43	-2.57/-2.64	-2.84/-2.59	-2.51/-2.24	-2.19/-2.12	-1.97/-1.98	-1.79/-1.70	-1.91/-1.80	-2.13/-2.20	-2.23/-2.11	-1.90/-2.00	-2.24/-2.12	-2.04/-2.07	-1.88/-1.61	-1.78/-1.66	-1.48/-1.60	-1.67/-1.86	-1.81/-1.73	-1.83/-1.76	-1.84/-1.82	-1.99/-2.34
Θ(7.5°)	0.18/0.41	0.68/1.06	1.37/1.60	1.80/1.73	1.56/1.22	0.87/0.51	0.02/-0.68	-1.55/-2.05	-2.53/-2.80	-2.66/-2.79	-3.08/-3.39	-3.92/-4.30	-4.61/-5.23	-5.66/-6.17	-6.80/-7.52	-8.33/-8.61	-8.86/-8.75	-8.83/-7.91	-6.87/-5.78	-4.88/-4.19	-3.39/-2.80	-2.40/-2.03	-1.54/-0.94	-0.60/-0.18
Θ(15°)	1.42/2.13	2.86/3.52	4.07/4.35	4.30/3.96	3.46/2.99	2.50/2.14	1.63/0.83	-0.39/-1.80	-3.13/-3.50	-2.69/-2.37	-2.35/-2.77	-3.51/-4.34	-5.64/-8.21	-11.52/-11.99	-10.87/-11.04	-11.94/-12.33	-11.94/-11.71	-10.72/-9.19	-6.96/-5.11	-3.72/-2.82	-2.55/-2.52	-2.77/-2.63	-2.29/-1.47	-0.45/0.35
Θ(22.5°)	1.17/2.12	3.61/4.65	5.15/5.36	5.25/4.68	3.81/2.94	2.33/2.52	2.90/3.02	2.32/0.79	-0.71/-1.25	-1.35/-1.03	-1.43/-2.41	-2.92/-3.11	-3.31/-4.09	-5.03/-4.97	-4.72/-5.42	-6.78/-7.24	-7.10/-6.22	-4.97/-3.71	-3.10/-2.83	-2.71/-2.50	-2.14/-2.30	-2.87/-2.85	-2.08/-0.92	-0.20/0.45
Θ(30°)	1.91/3.03	4.32/5.66	6.02/5.77	5.29/4.61	3.96/3.46	3.44/3.73	4.17/4.22	3.50/2.07	0.39/-0.65	-1.79/-3.35	-5.26/-5.59	-5.16/-4.48	-4.10/-3.85	-3.72/-4.30	-3.97/-3.54	-3.79/-2.95	-2.32/-1.20	-0.16/-0.09	-0.31/-0.43	-0.49/-0.26	0.18/0.48	0.14/0.12	0.65/0.93	0.80/0.97
Θ(37.5°)	2.62/3.64	4.62/5.92	6.14/5.73	5.17/5.07	4.44/3.71	3.14/3.80	4.39/3.53	2.31/1.96	1.28/-0.18	-2.12/-4.42	-6.00/-6.03	-6.14/-5.68	-5.08/-5.19	-5.09/-3.90	-2.82/-1.73	-0.93/0.05	-0.09/0.45	1.14/1.00	-0.61/-1.10	-0.25/1.06	1.35/2.02	2.33/2.82	2.54/1.49	2.19/2.70
Θ(45°)	3.52/4.91	5.36/5.69	6.07/6.02	5.57/4.95	3.67/2.67	1.72/2.44	3.48/2.44	1.11/1.57	1.19/-0.14	-1.83/-2.98	-3.76/-5.35	-5.14/-3.52	-3.12/-3.46	-4.76/-4.50	-2.78/-1.64	-1.94/-0.15	-0.72/-0.82	-0.16/0.21	-1.25/-0.79	-0.08/0.48	1.30/1.57	1.34/2.62	3.45/1.92	1.00/1.97
Θ(52.5°)	4.38/4.83	4.60/4.33	5.64/6.19	5.89/4.97	2.97/1.45	0.75/2.02	2.82/1.33	0.93/1.80	1.56/0.18	-1.27/-0.99	-2.19/-3.68	-3.84/-3.60	-2.38/-2.91	-3.45/-4.71	-2.69/-1.75	-4.41/-4.45	-3.98/-3.09	-2.46/-1.60	-2.07/-0.89	-0.50/0.38	1.66/1.63	0.84/1.72	2.43/2.25	2.52/3.04
Θ(60°)	3.74/3.15	3.15/2.46	3.28/3.98	2.68/1.93	0.65/0.96	0.45/1.37	2.55/0.63	0.04/1.93	1.69/0.57	-0.63/-0.57	-0.38/-0.33	-1.98/-3.08	-2.89/-2.07	-2.52/-5.03	-4.12/-2.09	-4.59/-9.61	-9.86/-8.47	-4.81/-2.93	-2.91/-2.57	-3.04/-2.93	-0.41/-0.27	-2.26/-0.30	1.22/2.14	3.24/3.40
Θ(67.5°)	2.69/2.34	2.65/2.04	1.38/1.87	-0.40/0.12	0.74/-0.20	0.56/1.70	2.42/0.63	-0.70/1.04	-0.16/-0.19	-1.31/-1.53	-0.10/-0.18	-1.82/-2.62	-0.89/-1.02	-3.80/-7.37	-6.34/-3.25	-4.75/-11.86	-11.47/-10.38	-5.79/-3.09	-3.06/-2.33	-3.13/-4.22	-0.09/0.53	-3.28/-1.38	0.46/1.78	2.11/2.52
Θ(75°)	1.44/1.70	2.03/1.75	1.60/2.62	0.22/-0.05	1.65/-1.54	0.39/-0.54	0.09/-1.38	-2.58/0.07	-1.18/-0.31	-2.00/-2.30	-1.57/-0.75	-1.84/-2.30	-0.64/-1.21	-5.75/-7.86	-8.97/-7.17	-5.95/-9.90	-12.84/-10.34	-6.18/-2.50	-2.40/-1.27	-1.85/-2.96	0.77/1.69	-2.81/-2.37	-0.97/0.69	0.18/1.00
Θ(82.5°)	-0.39/0.27	0.33/0.31	0.82/2.54	-0.01/-1.90	0.83/-1.28	-1.36/-3.19	-1.38/-3.15	-3.96/-1.82	-3.69/-2.06	-3.23/-2.38	-1.36/-1.83	-2.43/-3.44	-1.76/-2.12	-8.39/-9.80	-10.28/-11.42	-9.47/-11.04	-13.42/-12.18	-6.18/-2.99	-2.44/-1.01	-1.85/-1.11	1.55/1.61	-2.37/-3.32	-3.55/-1.17	-2.58/-0.78
Θ(90°)	-3.18/-1.68	-1.68/-2.02	-0.62/0.39	-1.45/-5.99	-1.71/-1.92	-3.78/-4.09	-1.85/-3.81	-6.01/-4.43	-6.53/-5.04	-5.55/-3.26	-2.92/-3.08	-3.11/-4.23	-3.90/-3.13	-8.22/-11.42	-12.53/-13.76	-11.72/-11.93	-12.56/-13.65	-6.52/-5.41	-3.84/-3.07	-4.09/-2.05	-0.26/0.16	-3.19/-5.28	-6.94/-3.75	-5.75/-2.22
Θ(97.5°)	-6.30/-4.23	-4.35/-3.27	-2.47/-3.14	-4.90/-8.37	-3.09/-3.87	-5.88/-5.01	-3.56/-5.58	-7.97/-6.75	-8.88/-7.90	-7.63/-4.89	-5.01/-5.19	-4.09/-4.51	-5.59/-5.89	-9.78/-12.99	-13.93/-14.19	-14.33/-12.69	-11.93/-13.62	-8.11/-7.43	-7.26/-5.34	-9.37/-6.74	-4.21/-2.21	-7.26/-10.72	-9.54/-5.12	-7.75/-5.00
Θ(105°)	-7.25/-5.73	-7.25/-5.33	-5.73/-7.38	-5.45/-5.53	-3.34/-8.42	-9.99/-6.36	-5.64/-7.40	-11.18/-10.52	-13.10/-10.31	-9.38/-8.52	-8.38/-6.49	-6.08/-6.96	-7.75/-7.32	-8.93/-13.12	-14.69/-10.76	-15.72/-15.55	-15.72/-14.50	-12.76/-11.19	-10.89/-8.38	-13.84/-11.99	-8.32/-6.04	-9.77/-12.98	-8.93/-6.23	-9.26/-9.36
Θ(112.5°)	-6.49/-6.05	-8.39/-8.07	-7.79/-6.80	-4.51/-5.57	-5.74/-10.89	-11.26/-5.83	-6.76/-9.01	-13.32/-13.62	-15.30/-11.17	-12.22/-10.22	-10.01/-8.61	-6.77/-7.08	-7.27/-9.27	-12.26/-14.93	-15.83/-14.16	-13.81/-15.21	-15.17/-13.92	-10.45/-9.55	-10.20/-6.24	-9.14/-8.67	-7.74/-7.39	-6.18/-9.53	-7.66/-13.21	-14.62/-11.31
Θ(120°)	-6.93/-6.12	-9.99/-9.71	-6.21/-6.86	-8.02/-8.99	-7.84/-9.18	-10.18/-11.97	-12.22/-13.75	-15.66/-15.27	-15.25/-12.27	-15.17/-10.72	-9.43/-9.08	-7.90/-8.33	-7.92/-10.42	-14.77/-16.14	-15.40/-14.35	-14.99/-14.82	-14.18/-12.95	-15.18/-15.25	-15.31/-15.04	-14.91/-13.63	-9.94/-14.39	-11.38/-15.57	-12.83/-8.07	-9.92/-8.48
Θ(127.5°)	-14.35/-9.72	-12.41/-11.96	-8.03/-10.34	-12.91/-11.32	-8.09/-15.64	-8.67/-11.57	-14.19/-13.28	-11.44/-13.20	-15.26/-13.27	-15.22/-14.17	-10.59/-9.42	-8.08/-8.20	-9.45/-10.44	-15.74/-15.01	-15.02/-15.52	-10.89/-14.19	-15.22/-13.96	-14.98/-15.73	-15.47/-11.05	-14.05/-14.43	-12.75/-14.03	-12.63/-14.81	-12.56/-5.76	-10.44/-12.10
Θ(135°)	-11.45/-10.76	-13.94/-15.05	-12.44/-9.70	-11.42/-11.68	-11.04/-15.19	-15.24/-15.05	-11.08/-11.58	-10.41/-13.71	-16.06/-15.90	-14.60/-16.02	-11.86/-11.26	-11.94/-9.97	-9.92/-10.58	-15.69/-14.72	-15.22/-14.09	-15.57/-14.35	-13.16/-15.50	-13.42/-15.15	-12.70/-10.65	-16.05/-13.15	-15.09/-12.97	-12.69/-11.52	-15.02/-11.24	-15.00/-14.91
Θ(142.5°)	-14.32/-14.94	-16.21/-12.94	-10.60/-14.01	-14.18/-12.48	-15.40/-13.94	-15.87/-12.85	-11.29/-12.66	-15.27/-15.20	-14.88/-15.48	-12.65/-14.27	-13.00/-11.63	-11.13/-11.54	-12.07/-14.25	-14.95/-15.18	-15.49/-14.34	-15.49/-15.30	-15.22/-16.00	-15.66/-15.04	-15.53/-14.01	-13.02/-15.53	-15.59/-15.21	-13.34/-15.04	-14.14/-10.48	-9.63/-10.97
Θ(150°)	-14.31/-15.32	-15.21/-15.31	-14.93/-13.05	-15.52/-14.97	-13.02/-11.17	-11.96/-13.77	-14.04/-14.18	-15.51/-16.77	-14.99/-15.56	-13.94/-14.82	-14.97/-12.92	-12.18/-11.77	-11.83/-13.12	-15.09/-15.45	-15.06/-15.14	-15.65/-15.49	-15.47/-15.28	-14.96/-15.61	-15.11/-14.85	-14.84/-14.99	-15.52/-14.90	-15.38/-15.66	-14.98/-14.24	-11.46/-10.72
Θ(157.5°)	-15.35/-14.50	-13.47/-15.03	-14.64/-13.33	-11.92/-11.24	-12.37/-15.01	-15.24/-12.76	-14.67/-15.62	-15.48/-14.32	-14.61/-13.87	-12.22/-12.48	-14.02/-14.94	-14.24/-13.83	-15.23/-13.18	-12.66/-14.71	-15.97/-15.15	-15.38/-15.16	-14.64/-14.27	-15.26/-14.80	-13.31/-15.63	-15.90/-14.04	-13.50/-14.32	-15.21/-14.51	-13.91/-14.94	-15.01/-14.71
Θ(165°)	-14.94/-15.40	-15.86/-16.10	-14.97/-15.05	-15.26/-14.99	-15.70/-15.16	-13.02/-12.51	-14.50/-15.51	-15.00/-12.72	-12.20/-12.77	-13.06/-13.64	-12.83/-12.37	-13.20/-13.72	-14.81/-15.21	-16.25/-15.23	-13.61/-12.78	-13.00/-13.14	-14.52/-15.39	-15.94/-13.79	-13.03/-13.12	-14.32/-15.25	-15.26/-15.60	-15.17/-13.69	-13.58/-14.99	-15.90/-14.67
Θ(172.5°)	-15.52/-15.37	-14.83/-15.55	-15.37/-14.71	-14.22/-15.06	-14.22/-14.72	-15.27/-15.67	-15.28/-15.42	-14.95/-14.30	-13.17/-12.82	-12.86/-13.45	-13.20/-13.09	-13.52/-13.60	-12.81/-13.48	-14.54/-15.60	-15.49/-15.03	-15.97/-15.21	-15.48/-15.67	-14.90/-15.45	-14.74/-14.92	-14.96/-15.11	-15.68/-15.00	-13.55/-12.91	-12.61/-14.47	-15.98/-14.98
Θ(180°)	-11.96/-11.88	-11.94/-11.91	-12.00/-11.24	-11.60/-12.12	-12.78/-13.14	-13.12/-12.86	-12.56/-12.03	-11.90/-11.51	-11.16/-11.11	-11.93/-13.14	-13.32/-13.30	-13.09/-13.10	-12.88/-12.80	-13.12/-13.15	-13.61/-13.69	-13.58/-13.53	-14.09/-13.91	-12.96/-12.65	-12.16/-11.79	-12.18/-12.42	-12.70/-12.92	-12.76/-12.08	-12.53/-12.54	-12.02/-12.55

E1(XY plane) – Θ(90)Φ(0-360)
E2(XZ plane) – Θ(0-180)Φ(0) and Θ(0-180)Φ(180)
E3(YZ plane) – Θ(0-180)Φ(90) and Θ(0-180)Φ(270)


XY_Ant. 1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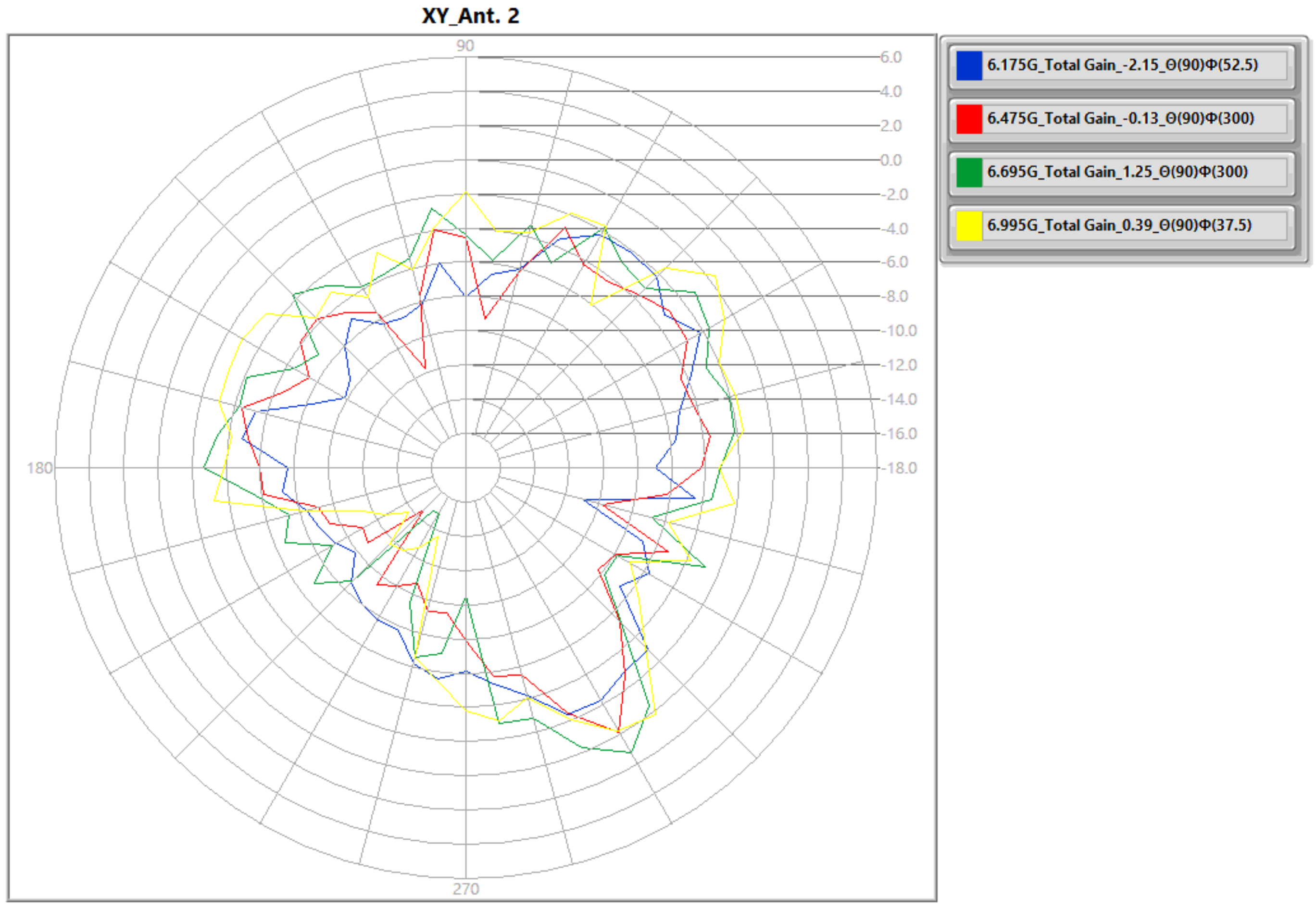
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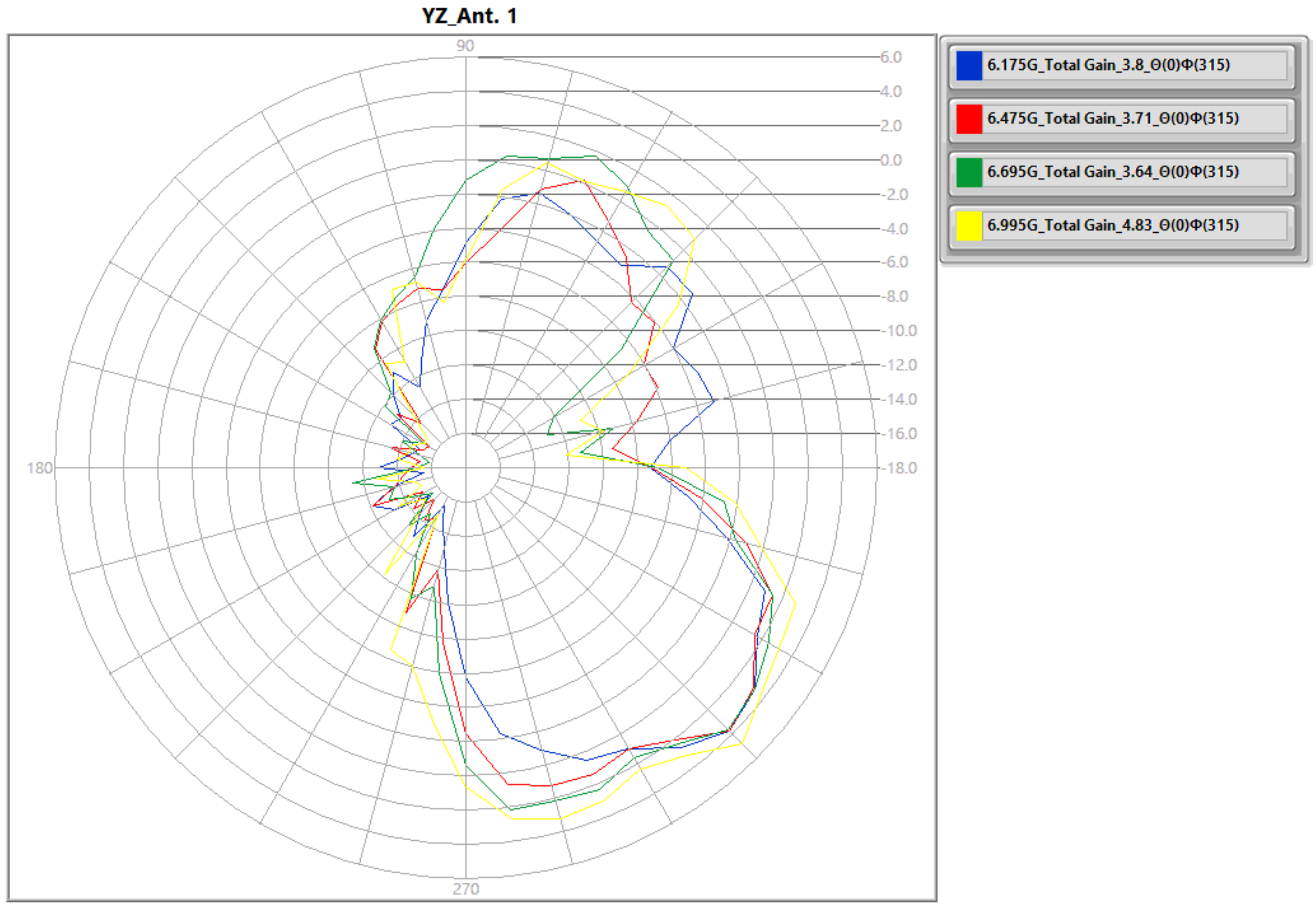
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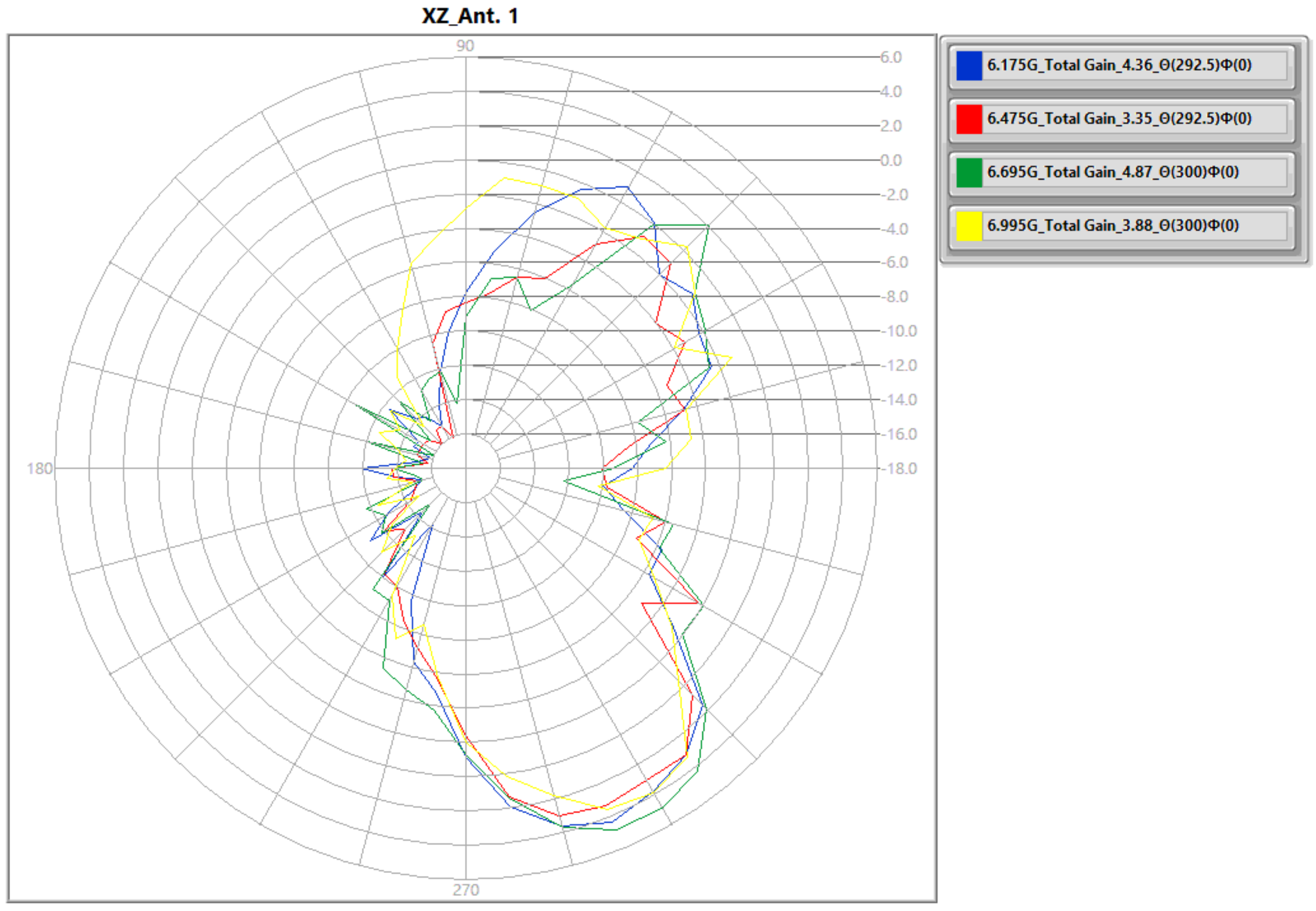
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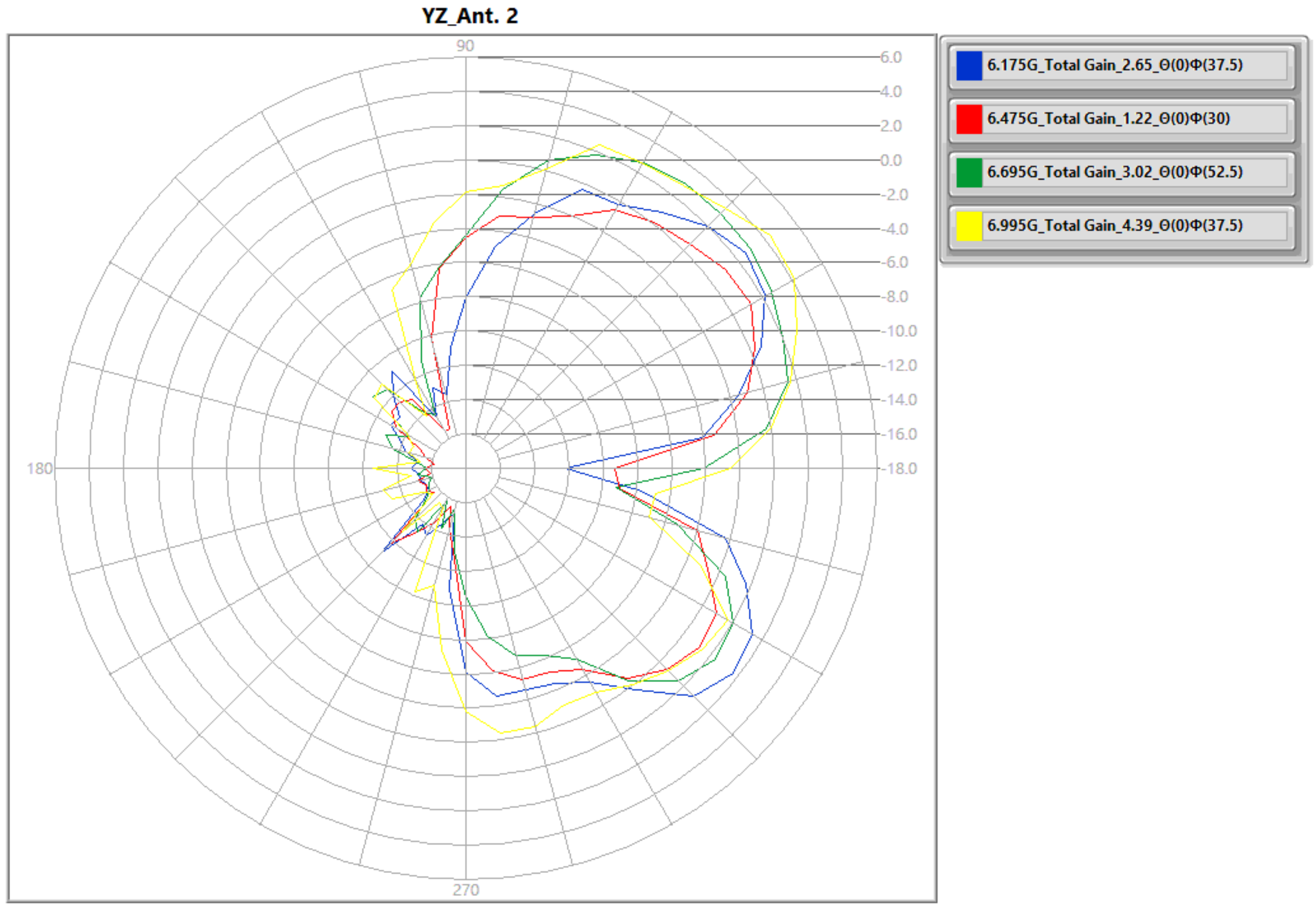
YZ_Ant. 2