



# Appendix H

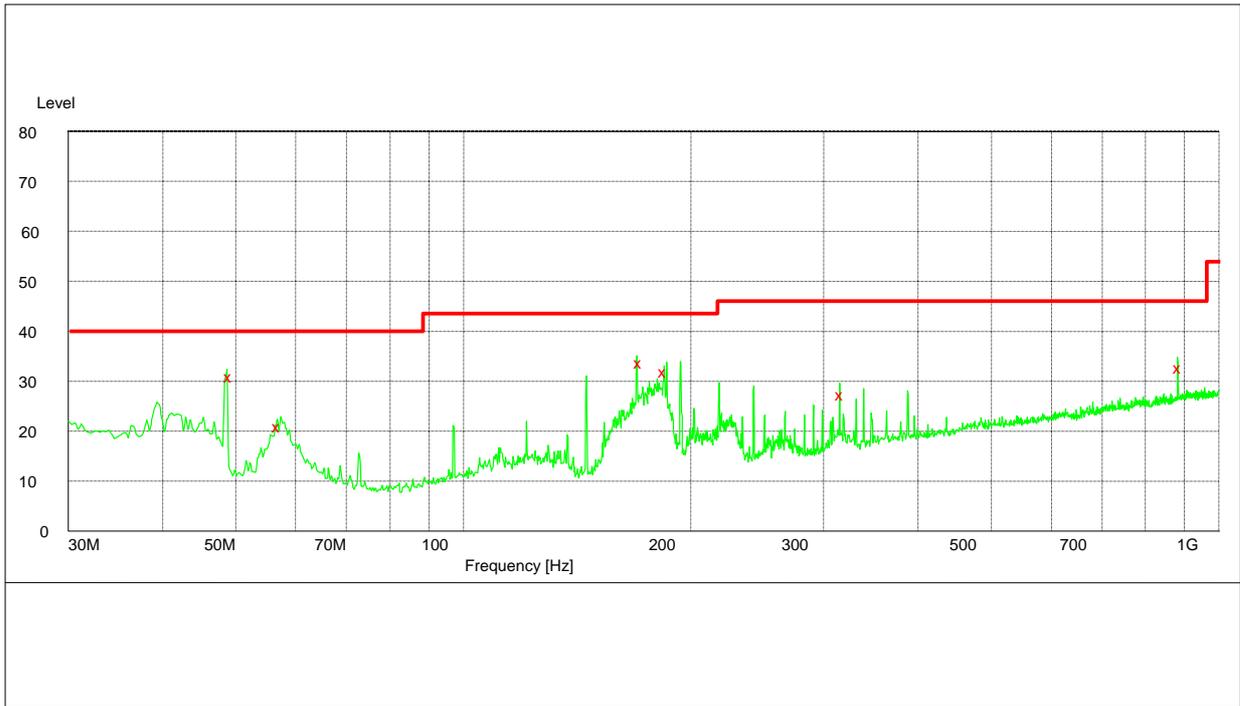
## Radiated spurious emission

According to FCC Part 15.247 (d) & 15.205 & 15.209



# Channel 0

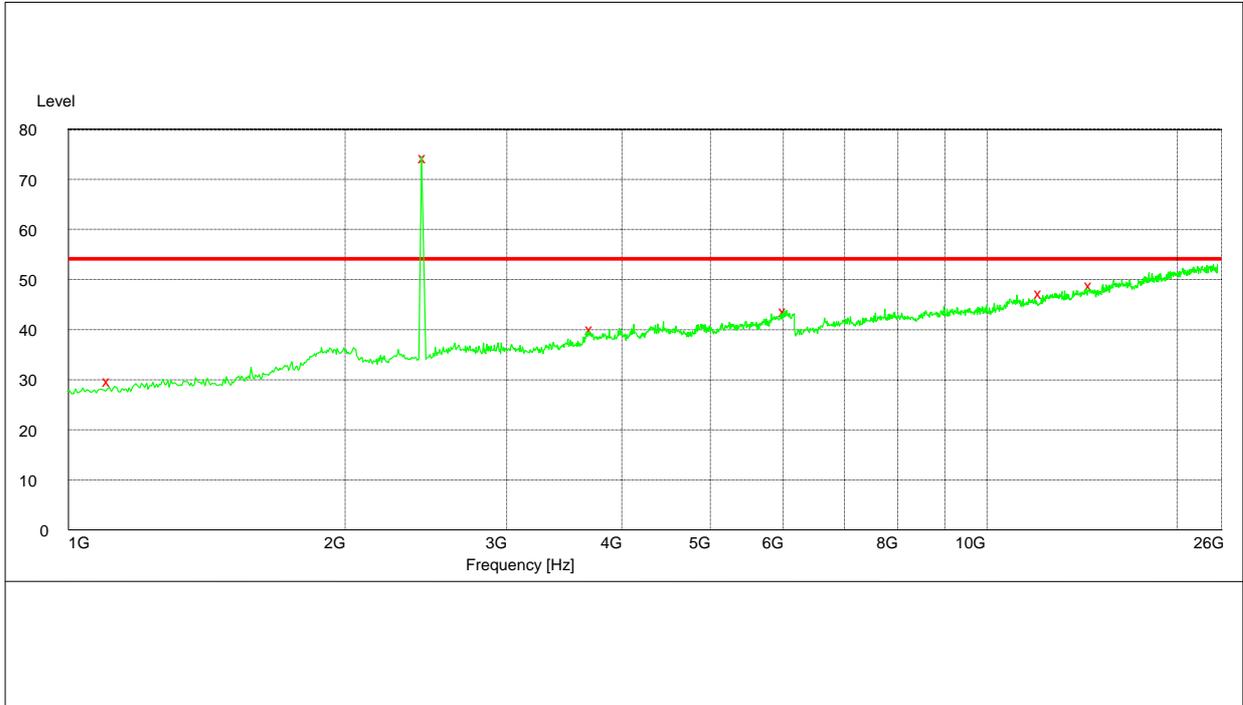
## 30MHz to 1GHz



Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Plarization
48.220000	30.40	-15.5	40.0	9.6	100.0	23.00	VERTICAL
57.460000	20.40	-18.2	40.0	19.6	115.0	304.00	VERTICAL
169.920000	31.90	-14.4	43.5	11.6	211.0	0.00	HORIZONTAL
190.120000	30.80	-13.8	43.5	12.7	159.0	317.00	HORIZONTAL
315.980000	28.10	-9.1	46.0	17.9	114.0	162.00	HORIZONTAL
887.140000	31.70	1.5	46.0	14.3	252.0	360.00	HORIZONTAL



# 1GHz to 26GHz

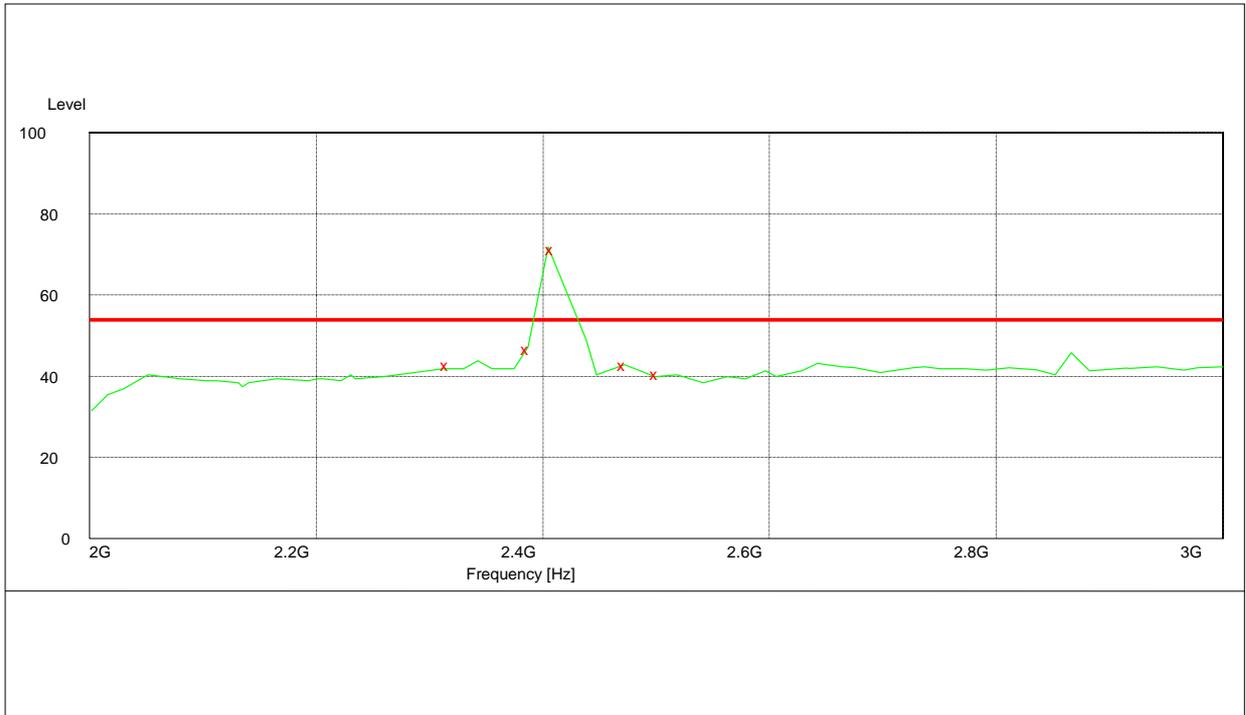


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
1210.000000	29.30	-6.5	54.0	24.7	170.0	240.00	HORIZONTAL
2402.000000	72.80	2.0	54.0	-18.8	102.0	50.00	VERTICAL
3770.000000	39.50	7.0	54.0	14.5	100.0	0.00	VERTICAL
5925.500000	43.60	12.7	54.0	10.4	200.0	300.00	HORIZONTAL
12921.000000	46.80	31.6	54.0	7.2	100.0	150.00	HORIZONTAL
15030.000000	49.10	38.0	54.0	4.9	300.0	300.00	VERTICAL



## 2GHz to 3GHz

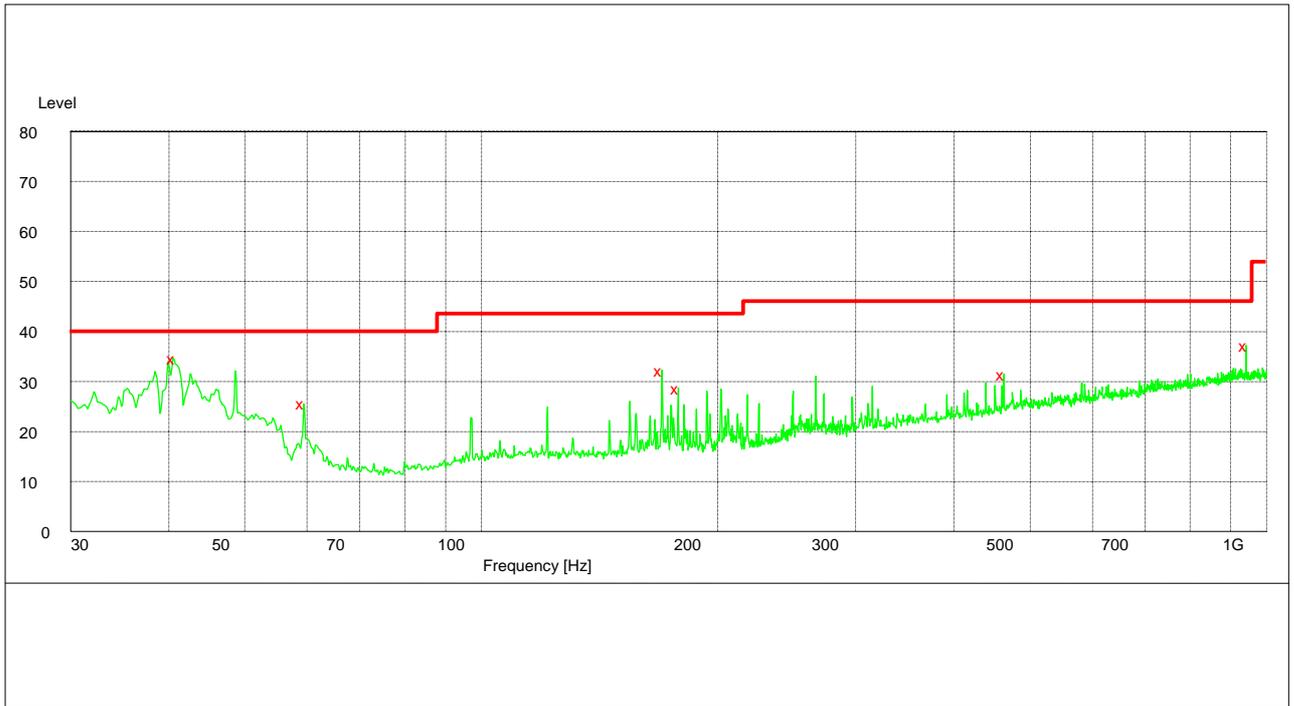


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
2310.000000	42.20	3.1	54.0	11.8	110.0	100.00	VERTICAL
2390.000000	45.30	5.1	54.0	8.7	200.0	10.00	VERTICAL
2402.000000	71.90	12.0	54.0	-17.9	110.0	115.00	VERTICAL
2483.500000	42.10	3.0	54.0	11.9	150.0	0.00	HORIZONTAL
2500.000000	40.30	2.4	54.0	13.7	170.0	90.0	HORIZONTAL



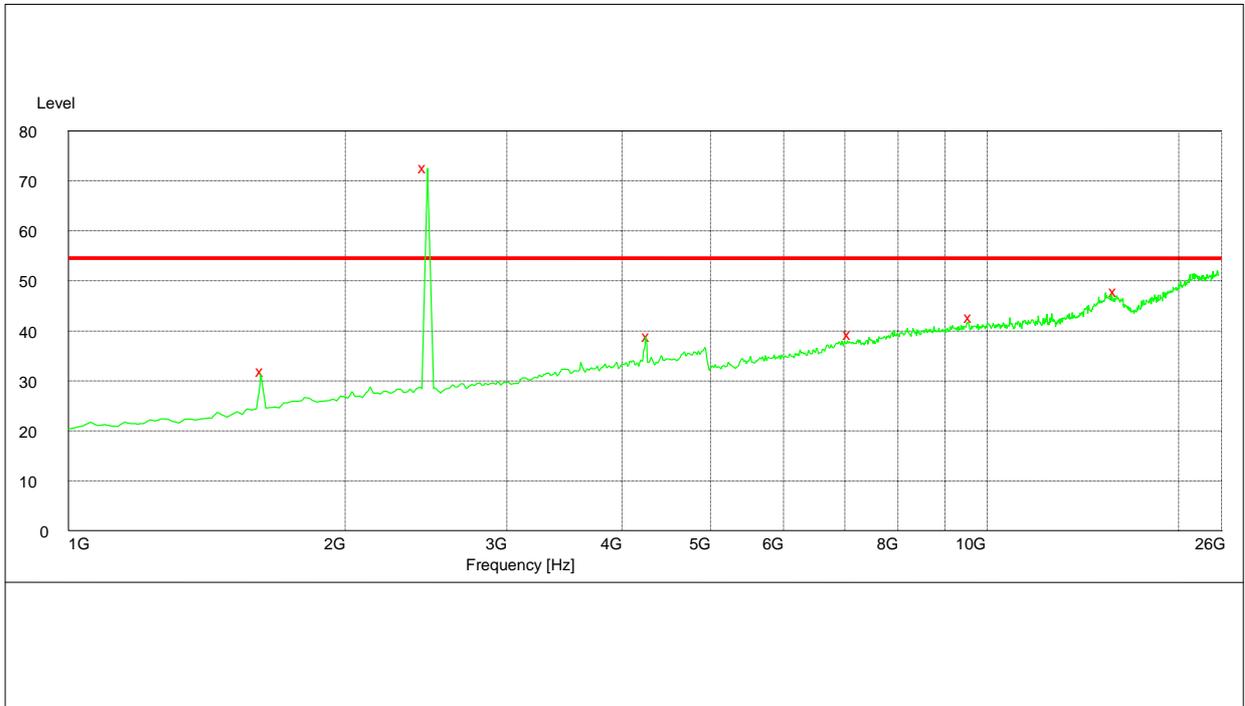
# Channel 40 30MHz to 1GHz



Frequency MHz	Level dB $\mu$ V/m	Transd dB	Limit dB $\mu$ V/m	Margin dB	Height cm	Azimuth deg	Polarization
40.500000	34.60	-12.2	40	5.4	100.0	0.00	VERTICAL
59.400000	25.60	-18.6	40	14.4	100.0	50.00	VERTICAL
169.800000	32.20	-14.4	43.5	11.3	150.0	260.00	HORIZONTAL
179.320000	28.70	-13.9	43.5	14.8	100.0	300.00	HORIZONTAL
463.300000	31.40	-6.4	46	14.6	100.0	350.00	HORIZONTAL
940.400000	37.20	-2.4	46	8.8	100.0	90.00	VERTICAL



# 1GHz to 26GHz

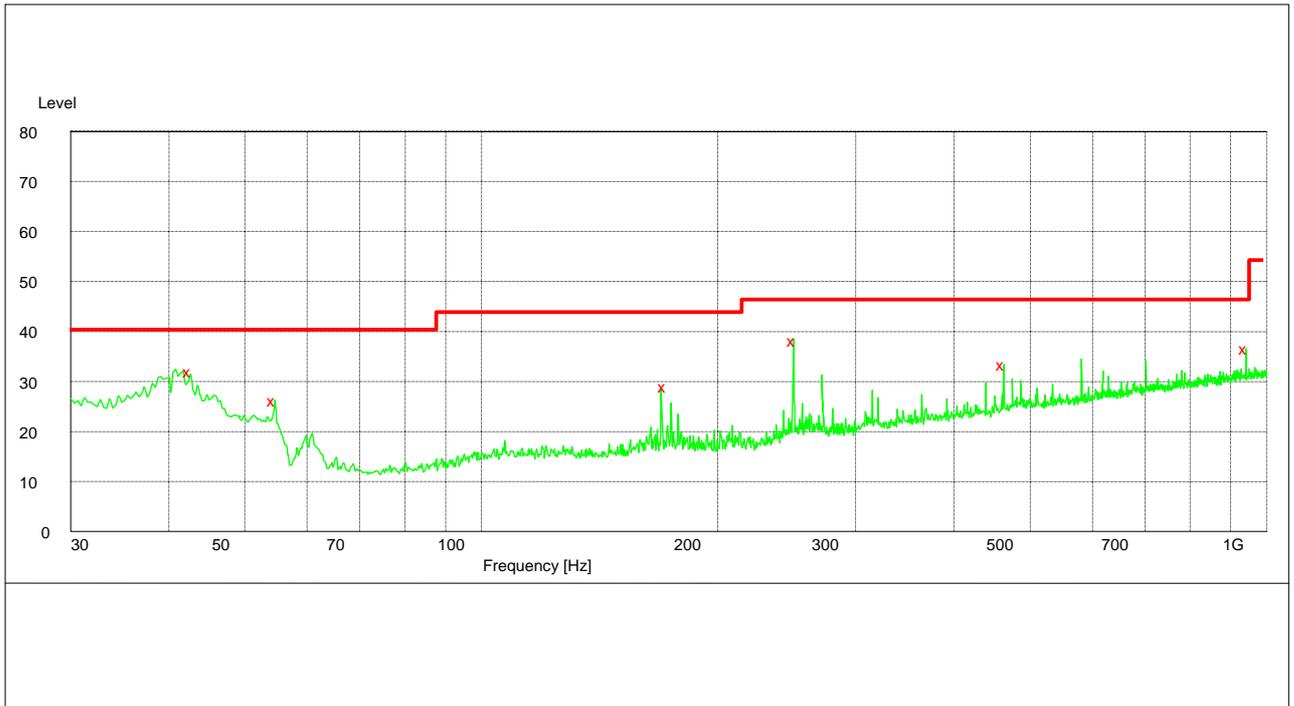


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
1680.000000	30.80	-5.0	54.0	23.2	200.0	300.00	HORIZONTAL
2442.000000	71.90	2.1	54.0	-17.9	100.0	260.00	VERTICAL
4250.000000	39.10	7.0	54.0	14.9	100.0	16.00	VERTICAL
6997.500000	39.5	18.6	54.0	14.5	100.0	50.00	VERTICAL
9580.000000	42.20	25.1	54.0	11.8	200.0	270.00	HORIZONTAL
17998.000000	48.50	52.1	54.0	5.5	240.0	110.00	VERTICAL



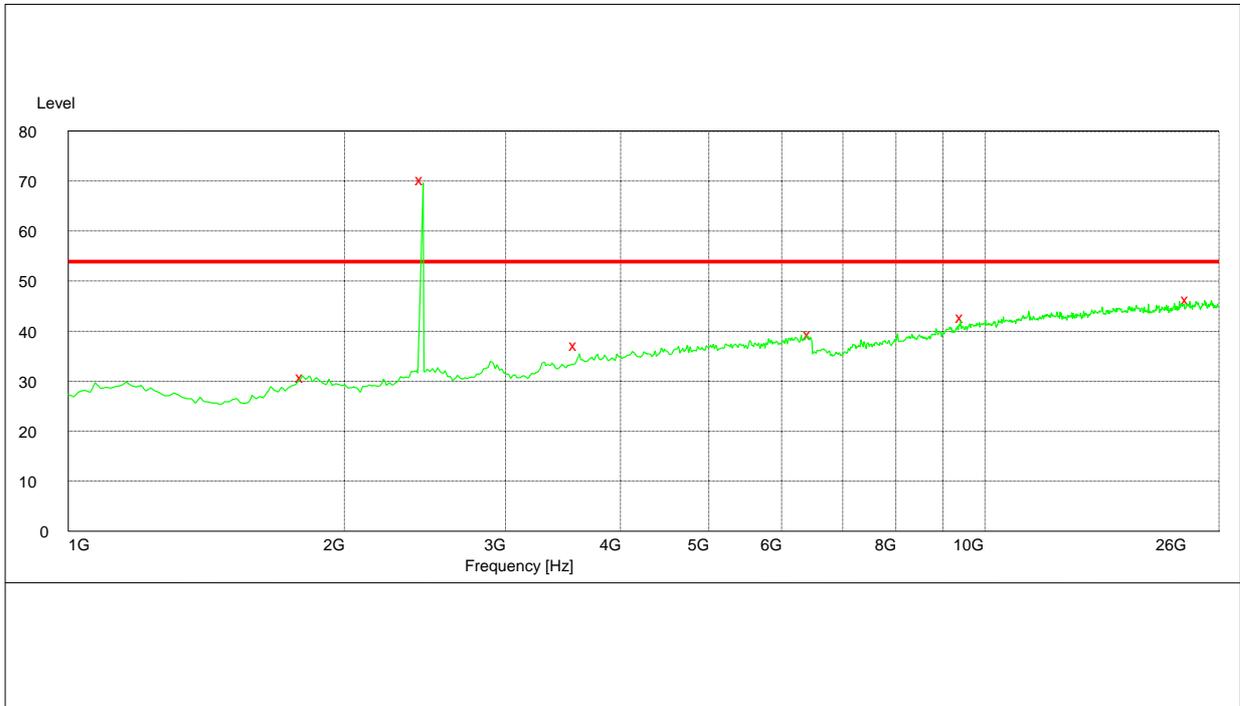
# Channel 78 30MHz to 1GHz



Frequency MHz	Level dB $\mu$ V/m	Transd dB	Limit dB $\mu$ V/m	Margin dB	Height cm	Azimuth deg	Polarization
42.110000	32.20	-11.9	40.0	7.8	80.0	300.00	VERTICAL
54.060000	26.30	-17.5	40.0	13.7	100.0	60.00	VERTICAL
170.030000	39.10	-14.4	43.5	4.4	100.0	48.00	HORIZONTAL
257.230000	38.30	-13.3	46.0	7.7	115.0	207.00	HORIZONTAL
463.380000	32.70	-6.4	46.0	13.3	215.0	109.00	HORIZONTAL
942.440000	36.60	0.7	46.0	9.4	102.0	100.00	HORIZONTAL



# 1GHz to 26GHz

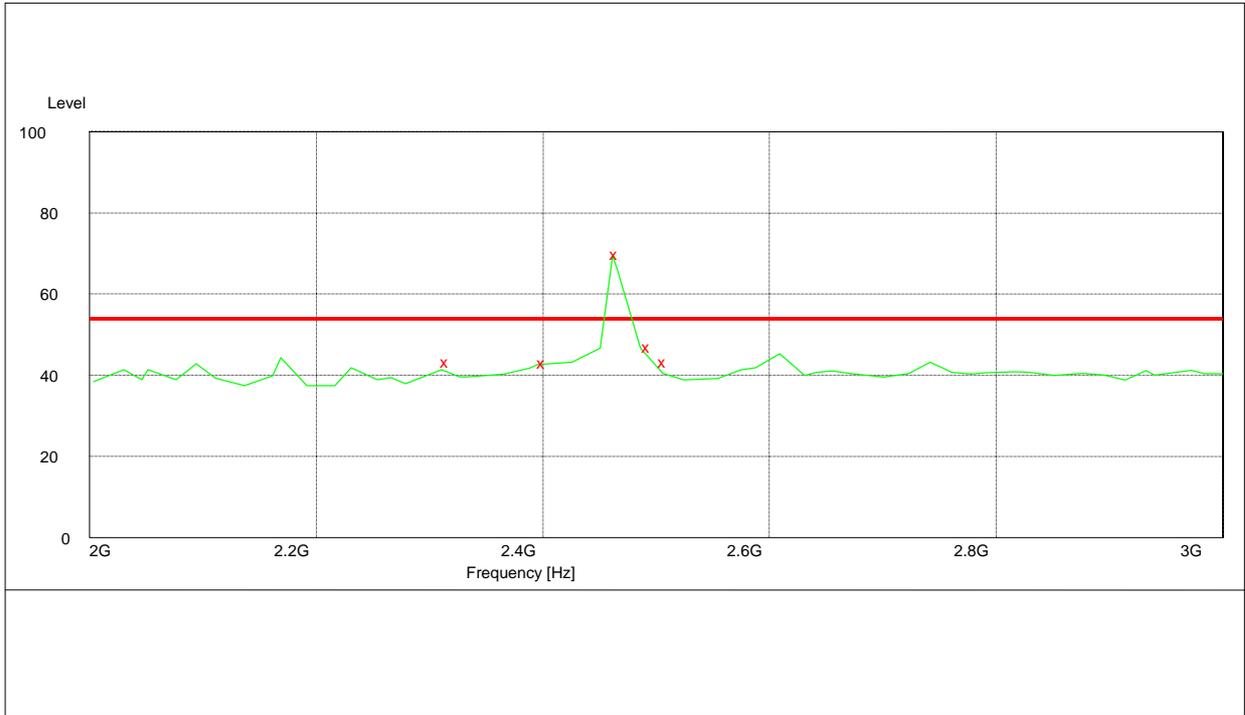


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
1782.000000	31.50	2.2	54.0	22.5	100.0	160.00	HORIZONTAL
2480.000000	70.50	3.2	54.0	-16.5	176.0	260.00	HORIZONTAL
4311.000000	36.50	8.4	54.0	17.5	100.0	85.00	HORIZONTAL
6491.500000	38.70	11.4	54.0	15.3	100.0	50.00	VERTICAL
8516.000000	41.80	16.7	54.0	12.2	100.0	85.00	HORIZONTAL
18998.000000	45.50	52.1	54.0	8.5	240.0	110.00	VERTICAL



## 2GHz to 3GHz



Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
2310.000000	41.10	1.9	54.0	12.9	100.0	66.00	VERTICAL
2390.000000	41.30	2.6	54.0	12.7	112.0	249.00	VERTICAL
2480.000000	71.10	2.1	54.0	-17.1	200.0	143.00	VERTICAL
2483.500000	45.30	2.4	54.0	8.7	155.0	179.00	HORIZONTAL
2500.000000	42.10	1.2	54.0	11.9	64.0	208.00	HORIZONTAL