



Appendix F

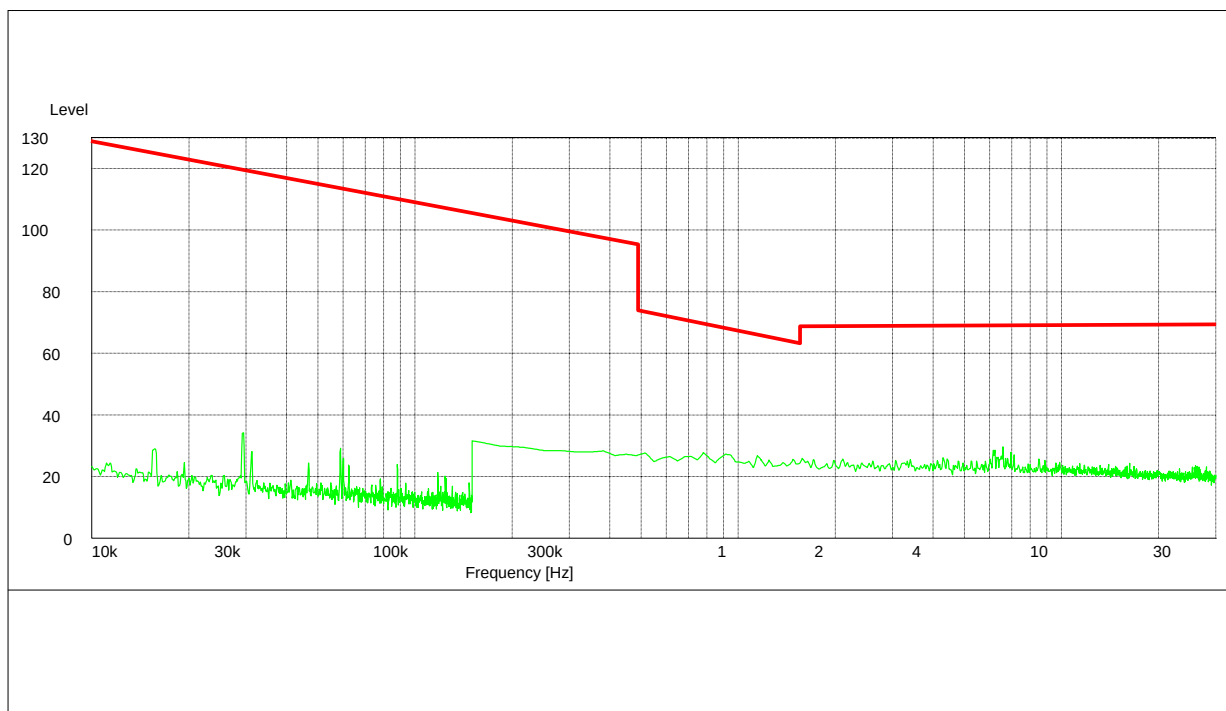
Radiated spurious emission & spurious in restricted band

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



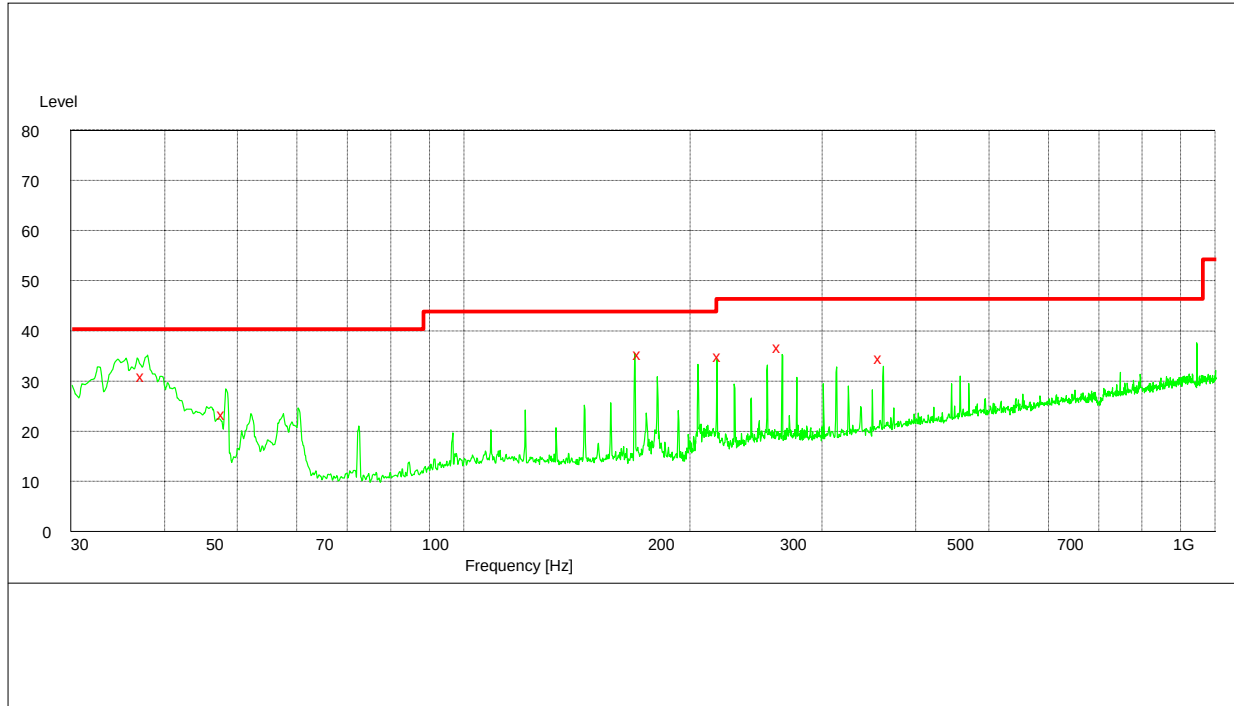
Note: This test was carried out in all the test modes, here only the worst test result was shown.

Channel 1 10kHz to 30MHz





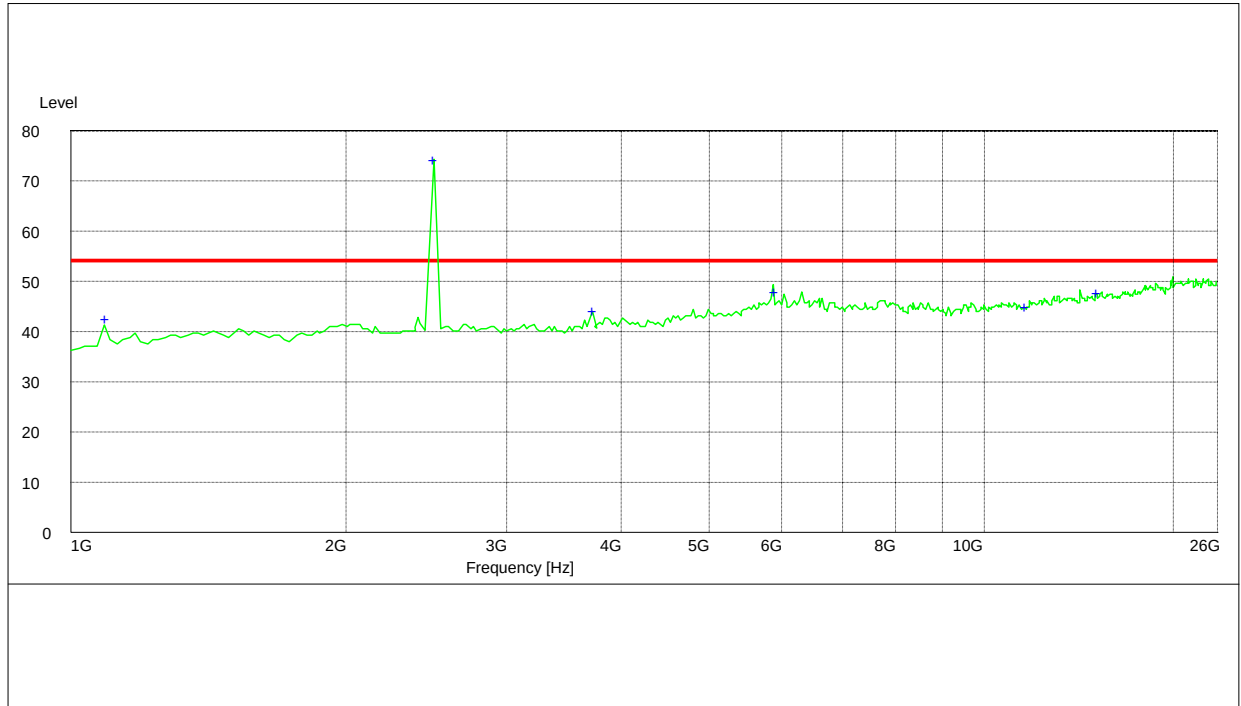
30MHz to 1GHz



Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
37.560000	31.10	-10.2	40.0	8.9	100.0	278.00	VERTICAL
48.000000	23.60	-15.3	40.0	16.4	107.0	201.00	VERTICAL
168.000000	35.00	-14.4	43.5	8.5	191.0	0.00	HORIZONTAL
216.000000	35.00	-13.1	43.5	8.5	127.0	333.00	HORIZONTAL
264.000000	36.80	-10.2	46.0	9.2	100.0	346.00	HORIZONTAL
310.000000	34.60	-7.6	46.0	11.4	100.0	73.00	HORIZONTAL



1GHz to 26GHz

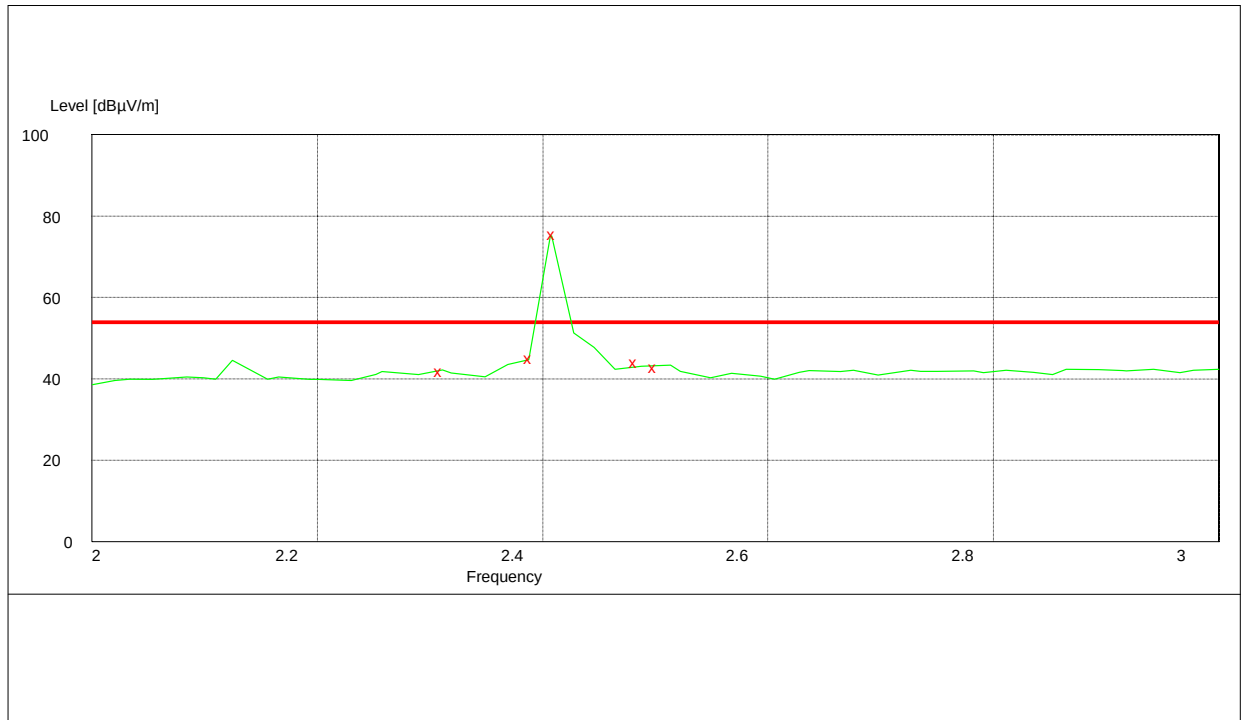


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
1100.000000	41.30	-6.5	54.0	12.7	170.0	240.00	HORIZONTAL
2412.000000	72.80	2.0	54.0	-18.8	102.0	50.00	VERTICAL
3750.000000	43.50	7.0	54.0	10.5	100.0	0.00	VERTICAL
5925.500000	48.60	12.7	54.0	5.4	200.0	300.00	HORIZONTAL
12921.000000	44.00	31.6	54.0	10.0	100.0	150.00	HORIZONTAL
15430.000000	47.80	38.0	54.0	6.2	300.0	300.00	VERTICAL



2GHz to 3GHz

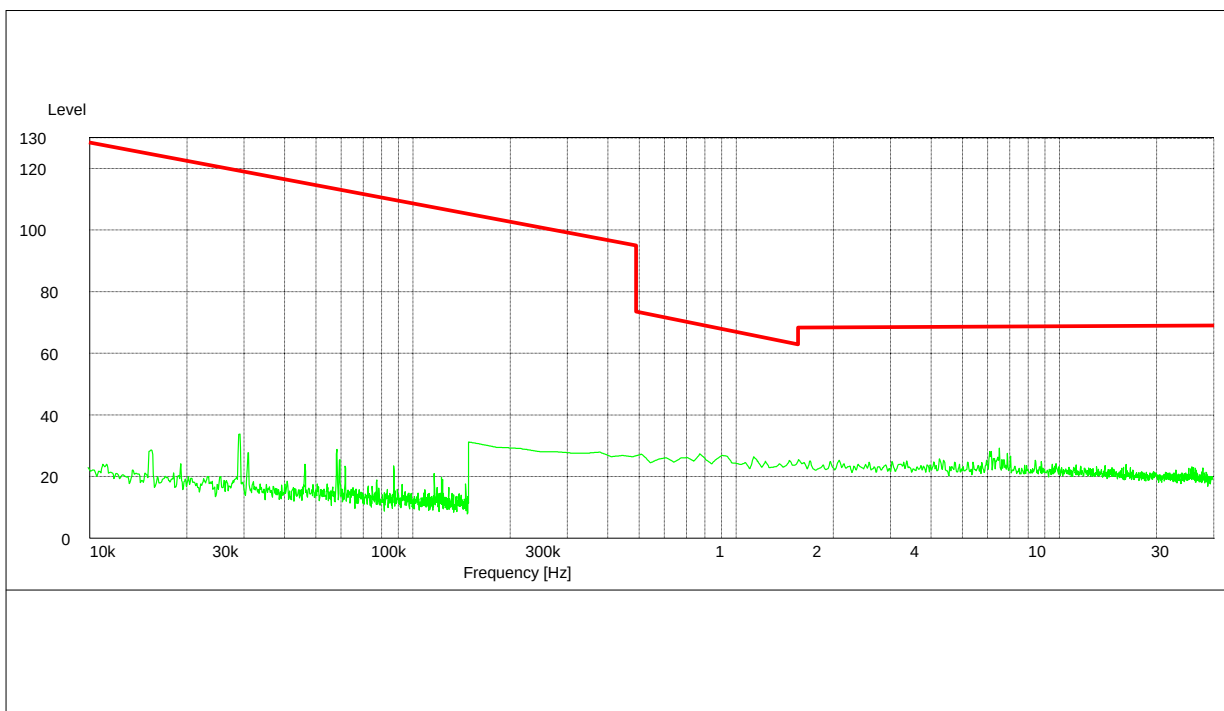


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
2310.000000	40.60	1.9	54.0	13.4	154.0	175.00	VERTICAL
2390.000000	43.30	1.9	54.0	10.7	174.0	173.00	VERTICAL
2412.000000	77.60	2.0	54.0	-23.6	102.0	288.00	VERTICAL
2483.500000	41.70	2.3	54.0	12.3	100.0	50.00	VERTICAL
2500.000000	41.30	2.5	54.0	12.7	157.0	75.00	VERTICAL

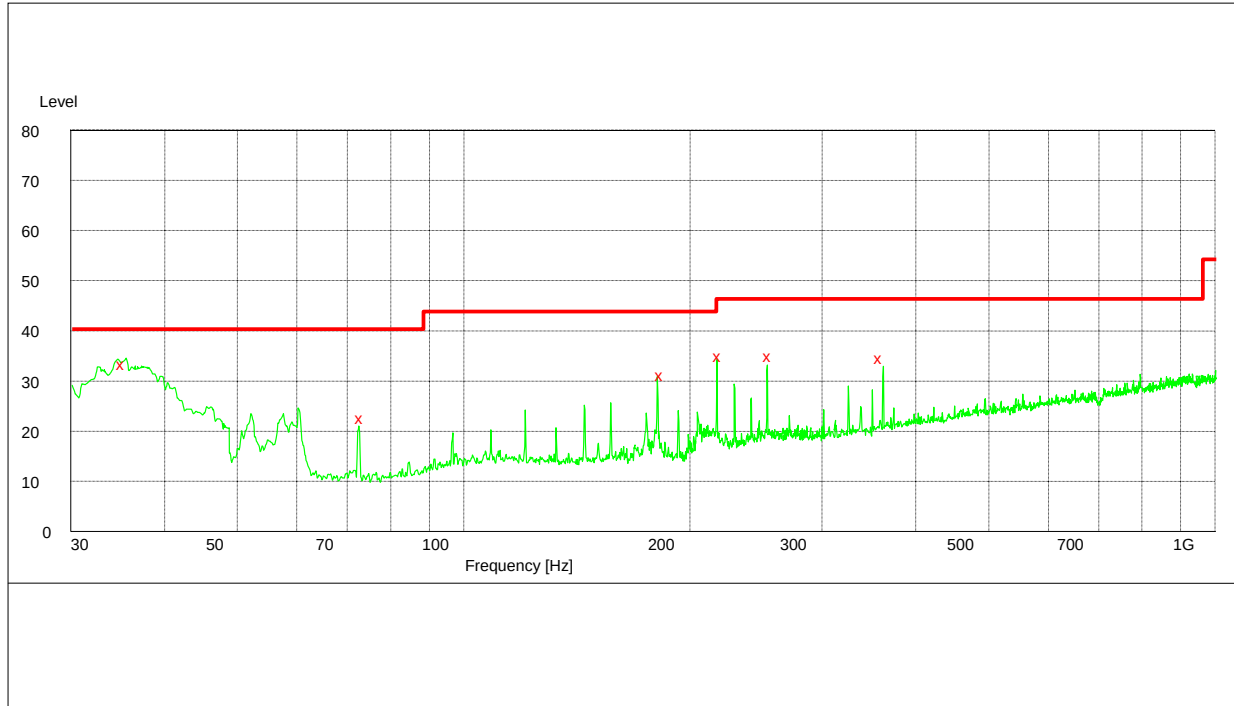


Channel 7 10 kHz to 30MHz





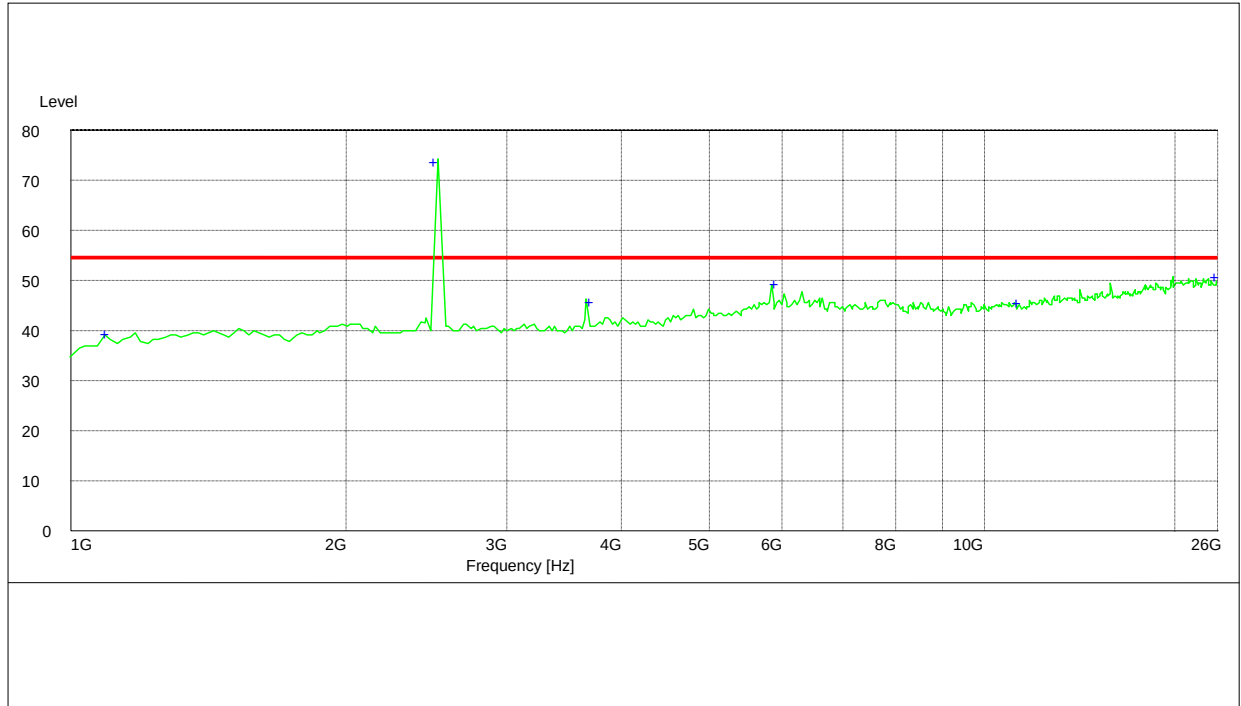
30MHz to 1GHz



Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
34.560000	33.10	-10.2	40.0	6.9	100.0	88.00	VERTICAL
73.000000	21.60	-13.3	40.0	18.4	212.0	178.00	VERTICAL
178.000000	30.00	-14.2	43.5	13.5	117.0	23.00	HORIZONTAL
217.300000	33.70	-13.1	43.5	9.8	147.0	287.00	HORIZONTAL
267.460000	36.80	-10.2	46.0	9.2	100.0	142.00	HORIZONTAL
374.000000	32.60	-7.6	46.0	13.4	100.0	217.00	HORIZONTAL



1GHz to 26GHz

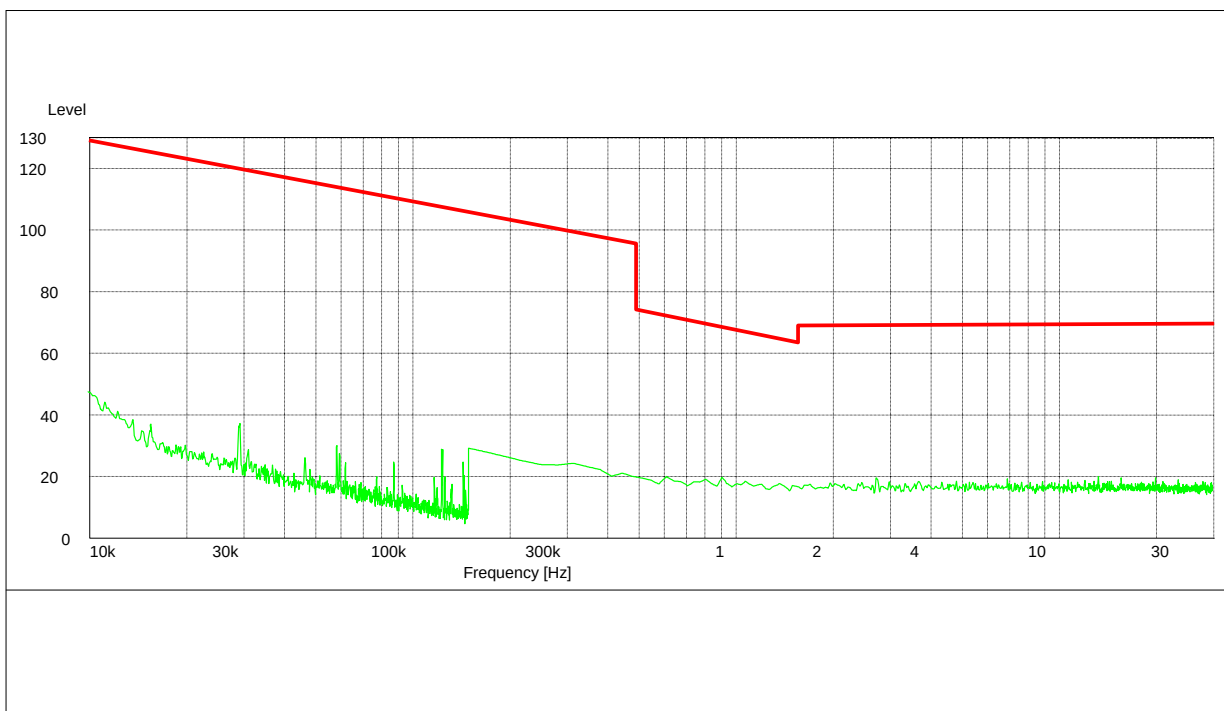


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
1100.000000	38.80	-6.5	54.0	15.2	220.0	300.00	HORIZONTAL
2442.000000	73.00	2.1	54.0	-19.0	100.0	286.00	VERTICAL
3750.000000	44.00	7.0	54.0	10.0	100.0	40.00	VERTICAL
5925.500000	49.90	12.7	54.0	4.1	110.0	26.00	VERTICAL
12924.500000	45.10	31.6	54.0	8.9	200.0	286.00	HORIZONTAL
25998.000000	50.10	52.1	54.0	3.9	250.0	115.00	VERTICAL

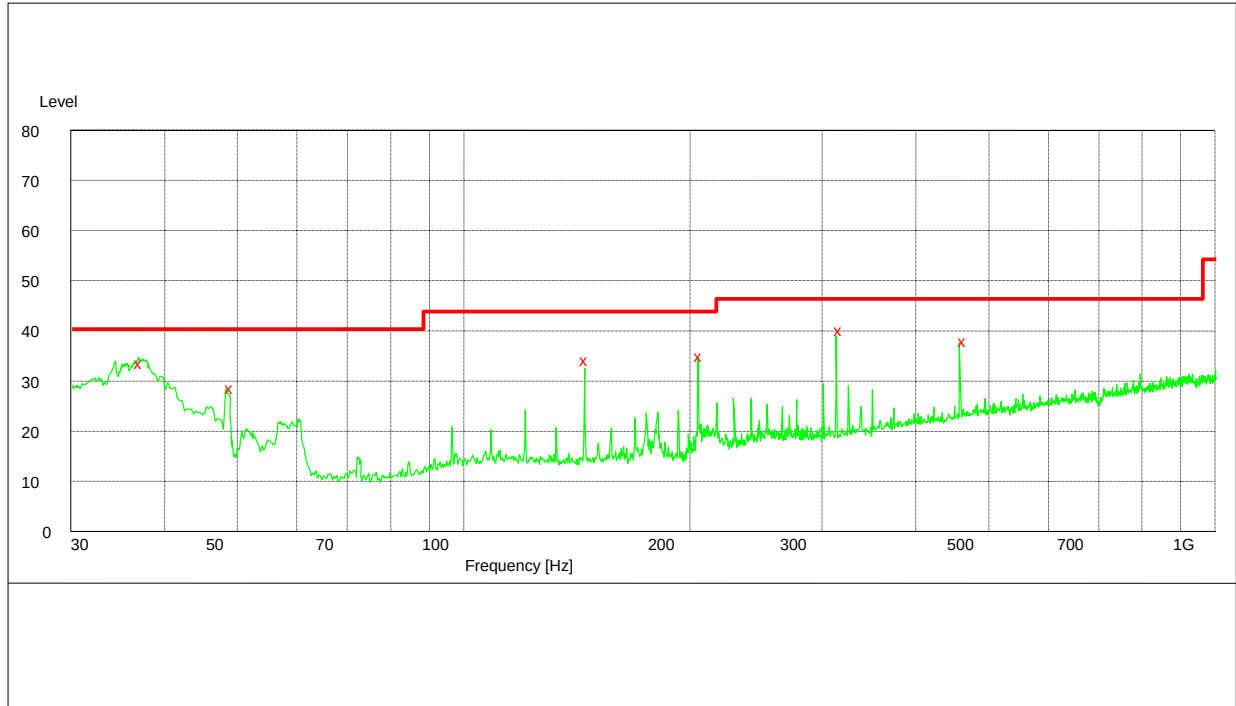


Channel 11 10 kHz to 30 MHz





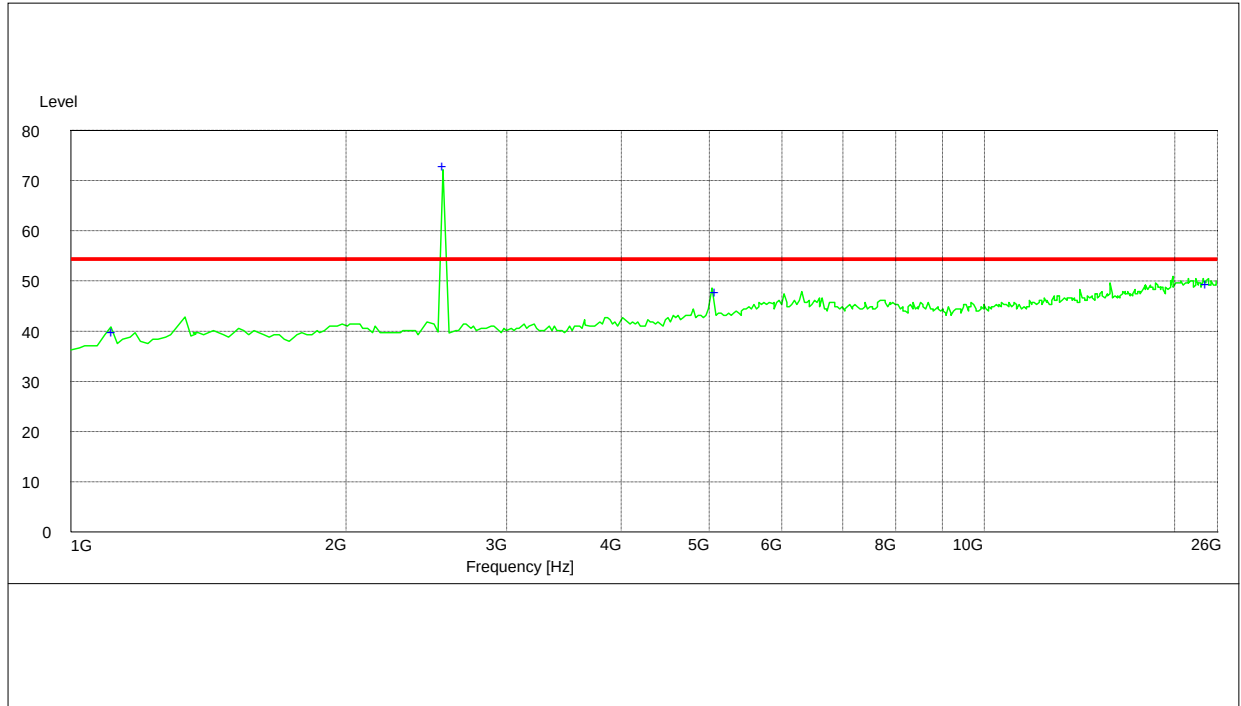
30MHz to 1GHz



Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
36.860000	33.20	-10.2	40.0	6.8	100.0	72.00	VERTICAL
49.300000	27.80	-15.1	40.0	12.2	100.0	231.00	VERTICAL
146.300000	33.20	-13.6	43.5	10.3	154.0	43.00	HORIZONTAL
204.000000	35.00	-13.1	43.5	8.5	217.0	0.00	HORIZONTAL
318.000000	39.80	-9.8	46.0	6.2	100.0	47.00	HORIZONTAL
364.000000	37.60	-7.6	46.0	8.4	100.0	144.00	HORIZONTAL



1GHz to 26GHz

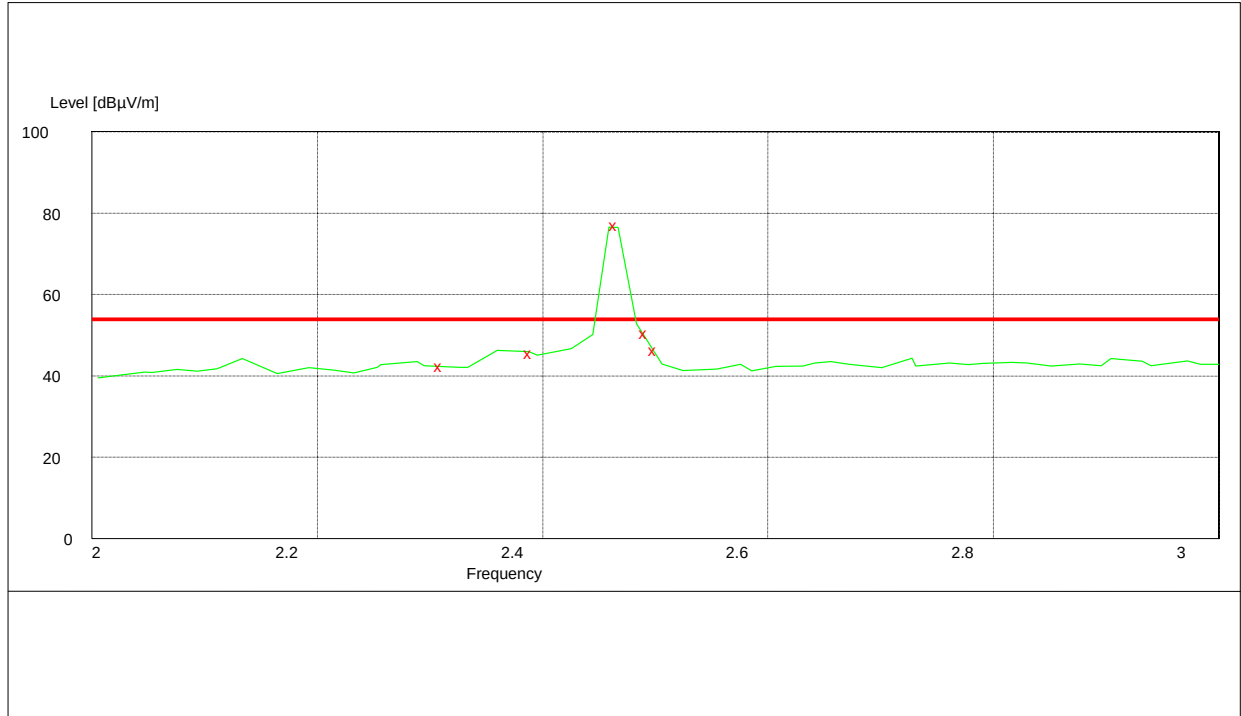


Note: The peak exceeds the limit line is carrier frequency.

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
1100.000000	39.90	-6.5	54.0	14.1	172.0	260.00	VERTICAL
2462.000000	72.50	2.3	54.0	-18.5	106.0	256.00	VERTICAL
5087.500000	47.60	12.1	54.0	6.4	172.0	266.00	VERTICAL
22248.500000	49.80	48.8	54.0	4.2	100.0	203.00	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	40.50	1.9	54.0	13.5	158.0	166.00	VERTICAL
2390.000000	42.30	1.9	54.0	11.7	172.0	149.00	VERTICAL
2462.000000	76.30	2.0	54.0	-22.3	110.0	273.00	VERTICAL
2483.500000	50.30	2.3	54.0	3.7	135.0	79.00	VERTICAL
2500.000000	48.10	2.5	54.0	5.9	164.0	238.00	VERTICAL