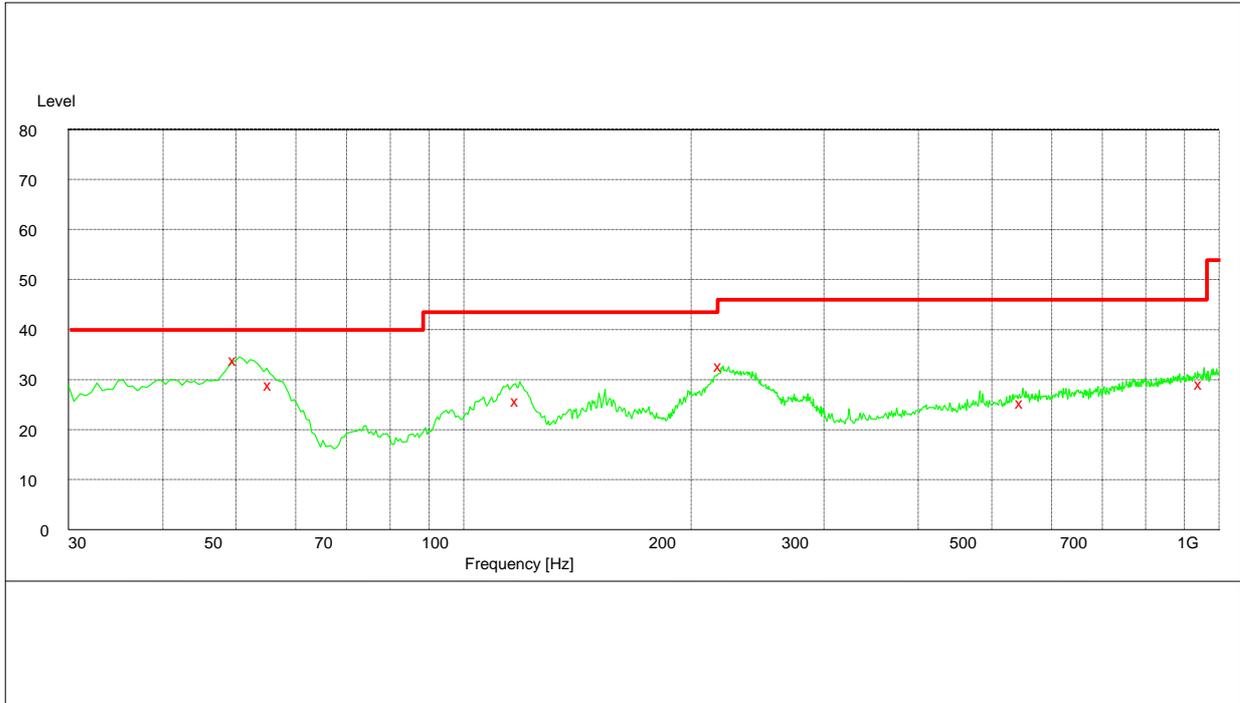


Appendix H

Radiated spurious emission & spurious in restricted band

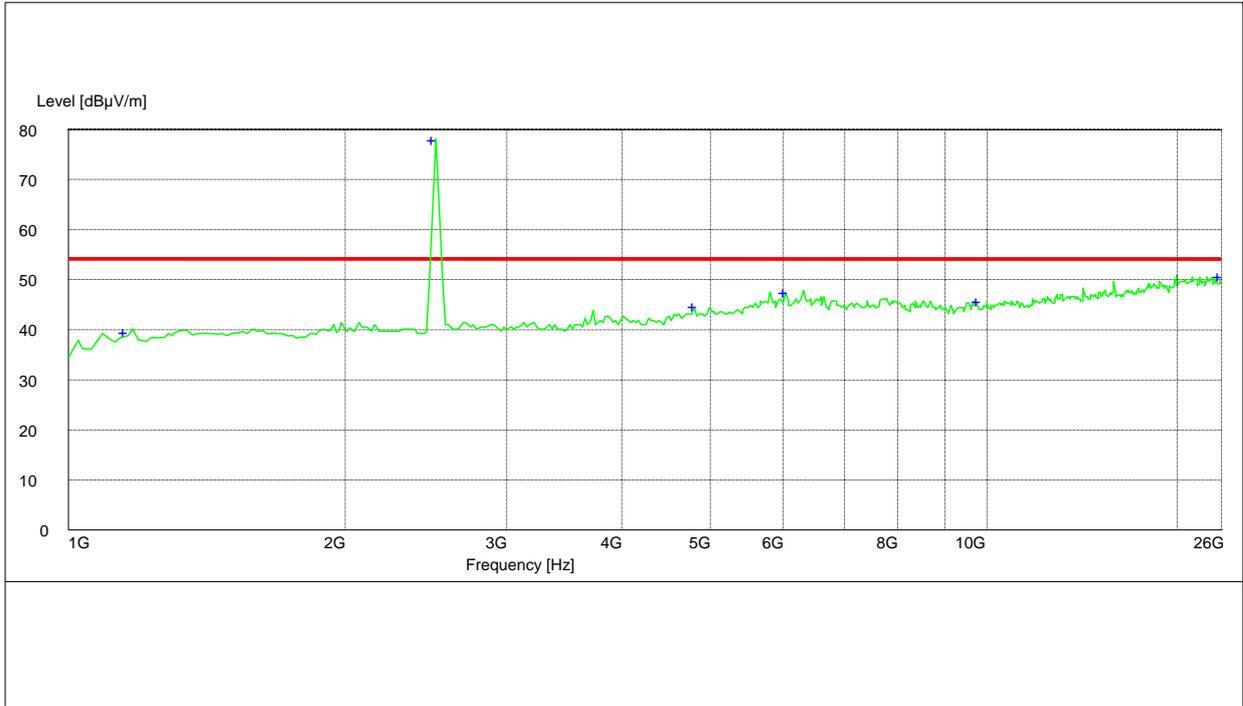
According to FCC Part 15.247 d & 15.205 & 15.209

Channel 0 30MHz to 1GHz



Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height deg	Azimuth	Polarization
50.000000	34.10	-14.4	40.0	5.9	108.0	78.00	VERTICAL
55.640000	29.00	-15.3	40.0	11.0	100.0	176.00	VERTICAL
118.040000	25.80	-9.6	43.5	17.7	100.0	295.00	VERTICAL
219.520000	32.80	-11.6	46.0	13.2	139.0	285.00	HORIZONTAL
549.120000	25.00	-1.7	46.0	21.0	100.0	239.00	HORIZONTAL
948.420000	29.20	1.9	46.0	16.8	181.0	305.00	VERTICAL

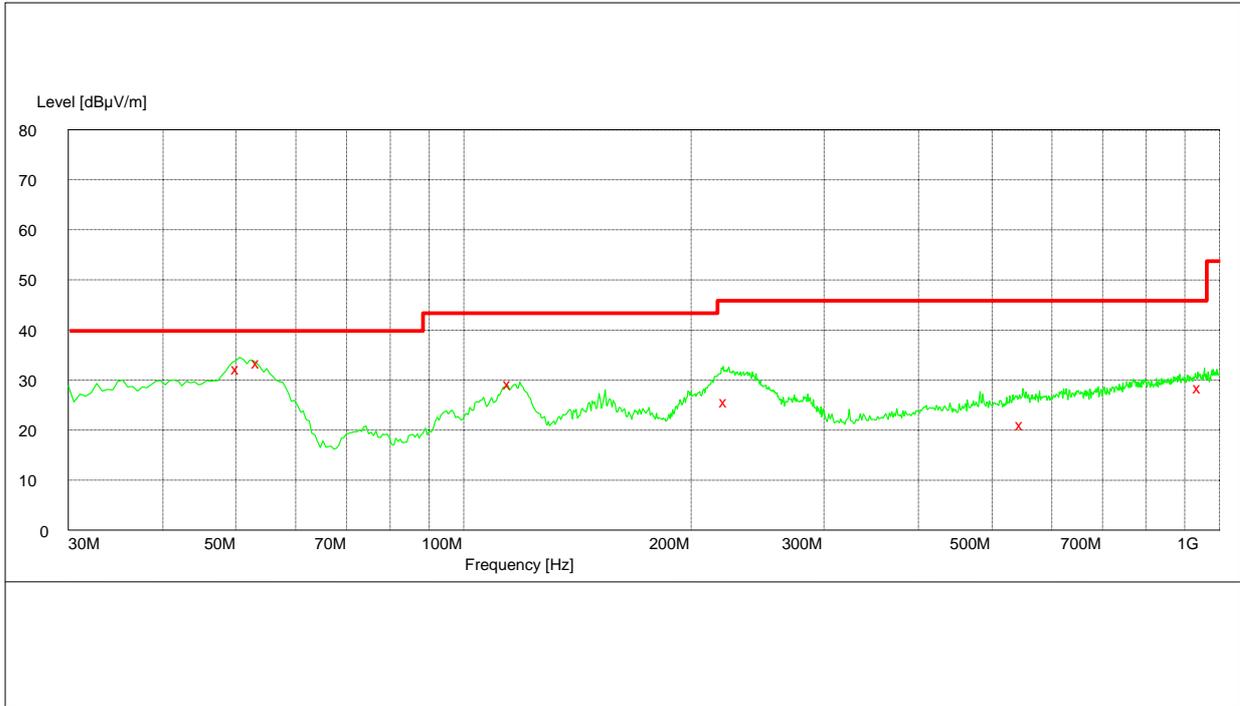
1GHz to 26GHz



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

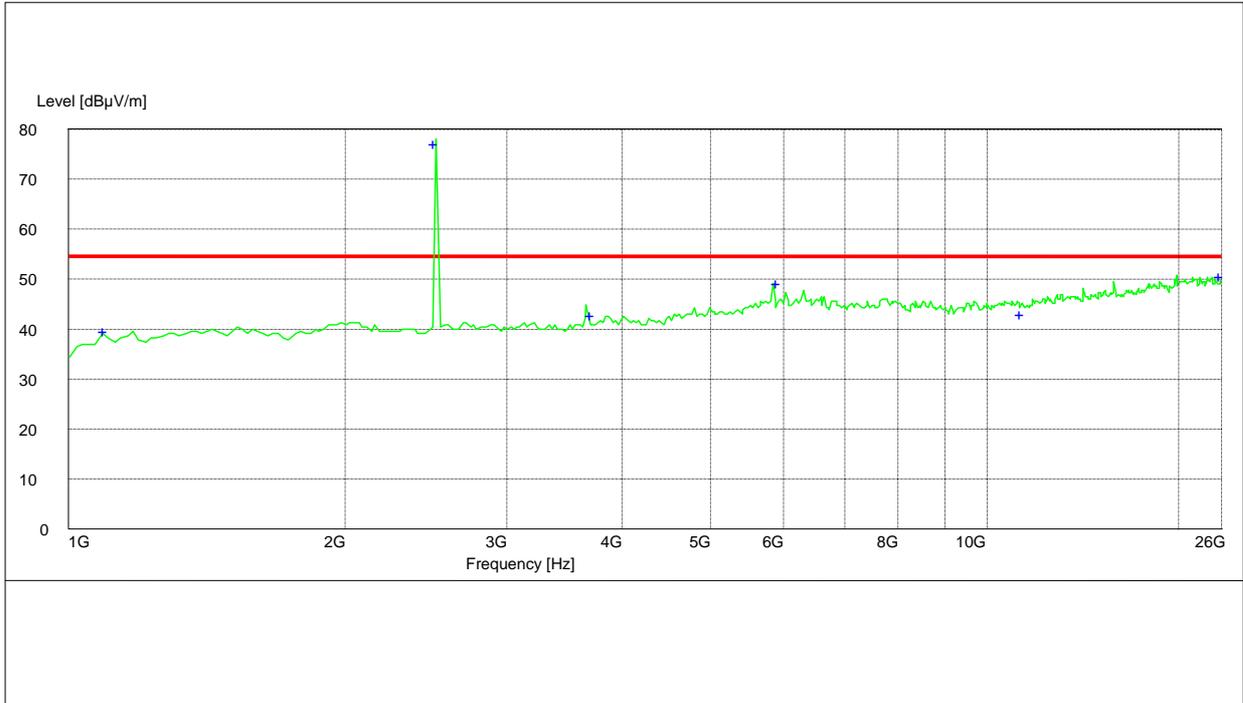
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height deg	Azimuth	Polarization
1175.500000	39.8	-6.5	54.0	14.2	100.0	300.00	HORIZONTAL
2402.000000	78.80	2.0	54.0	-24.8	100.0	50.00	VERTICAL
4805.000000	46.50	10.0	54.0	7.5	100.0	0.00	VERTICAL
6000.500000	47.10	12.7	54.0	6.9	200.0	325.00	HORIZONTAL
9750.000000	45.20	31.6	54.0	8.8	100.0	120.00	HORIZONTAL
25900.000000	50.80	50.1	54.0	3.2	300.0	300.00	VERTICAL

Channel 40 30MHz to 1GHz



Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height deg	Azimuth	Polarization
49.690000	33.20	-13.1	40	6.8	100.0	90.00	VERTICAL
53.780000	34.00	-14.9	40	6	204.0	225.00	HORIZONTAL
110.320000	29.30	-10.0	43.5	14.2	405.0	342.00	HORIZONTAL
220.120000	25.70	-11.5	46	20.3	121.0	110.00	HORIZONTAL
545.610000	21.20	-1.8	46	24.8	210.0	5.00	VERTICAL
912.320000	28.50	1.5	46	17.5	155.0	56.00	VERTICAL

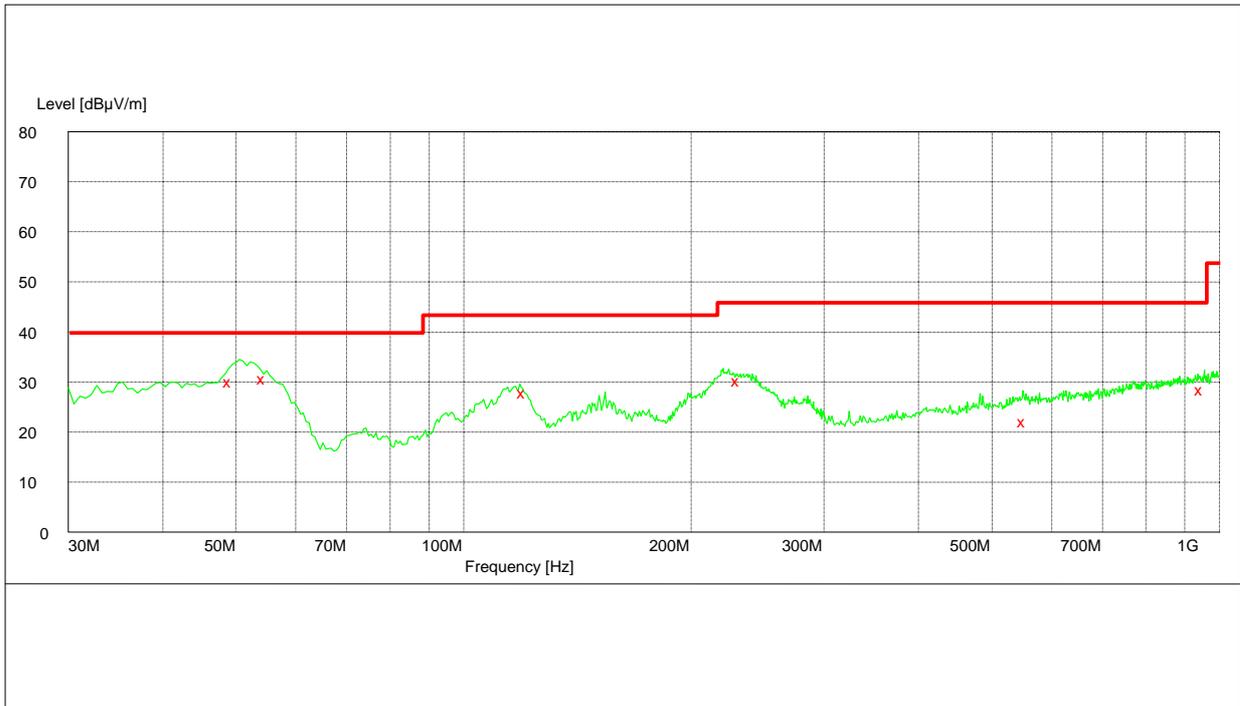
1GHz to 26GHz



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

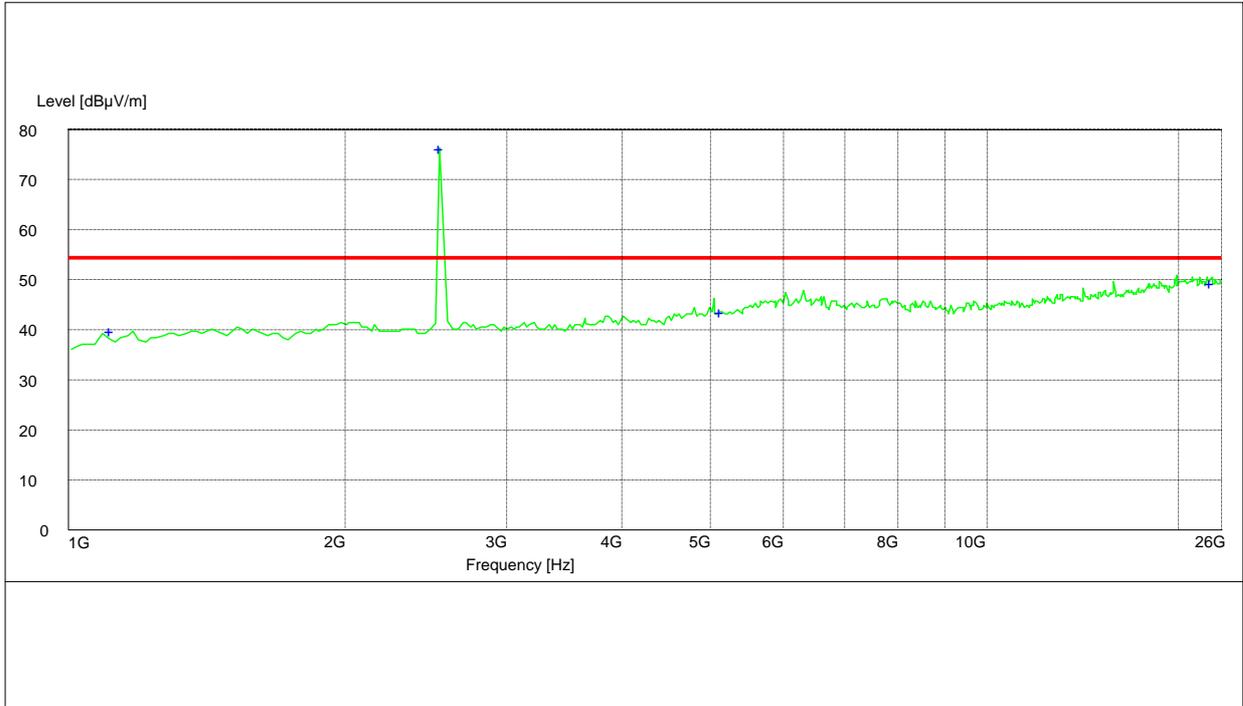
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height deg	Azimuth	Polarization
1100.000000	39.80	-6.5	54.0	14.2	224.0	345.00	HORIZONTAL
2442.000000	77.90	2.1	54.0	-23.9	106.0	286.00	VERTICAL
3750.000000	42.00	7.0	54.0	12.0	100.0	4.00	VERTICAL
5925.500000	49.90	12.7	54.0	4.1	112.0	26.00	VERTICAL
12924.500000	43.10	31.6	54.0	10.9	350.0	286.00	HORIZONTAL
25998.000000	50.90	52.1	54.0	3.1	400.0	115.00	VERTICAL

Channel 78 30MHz to 1GHz



Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height deg	Azimuth	Polarization
48.230000	30.50	-12.9	40	9.5	103.0	88.00	VERTICAL
54.280000	31.10	-15.1	40	8.9	185.0	245.00	HORIZONTAL
108.150000	28.60	-9.6	43.5	14.9	407.0	302.00	HORIZONTAL
232.420000	30.70	-8.5	46	15.3	133.0	101.00	HORIZONTAL
548.610000	22.60	-1.8	46	23.4	211.0	9.00	VERTICAL
926.780000	28.10	1.4	46	17.9	113.0	53.00	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 deg	Azimuth	Polarization
1100.000000	39.50	-6.5	54.0	14.5	172.0	260.00	VERTICAL
2480.000000	77.60	2.3	54.0	-23.6	86.0	256.00	VERTICAL
5009.500000	43.60	11.1	54.0	10.4	172.0	266.00	VERTICAL
2590.500000	49.00	50.1	54.0	5	100.0	203.00	VERTICAL