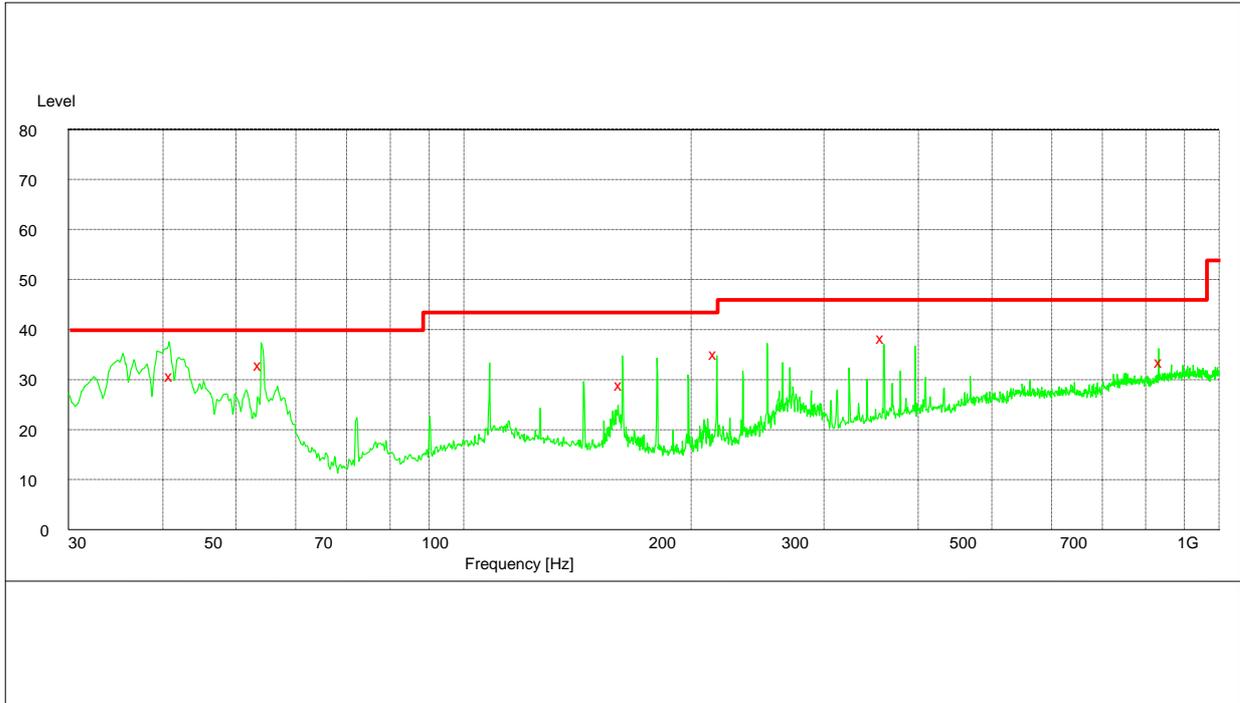


## Appendix H

# Radiated spurious emission & spurious in restricted band

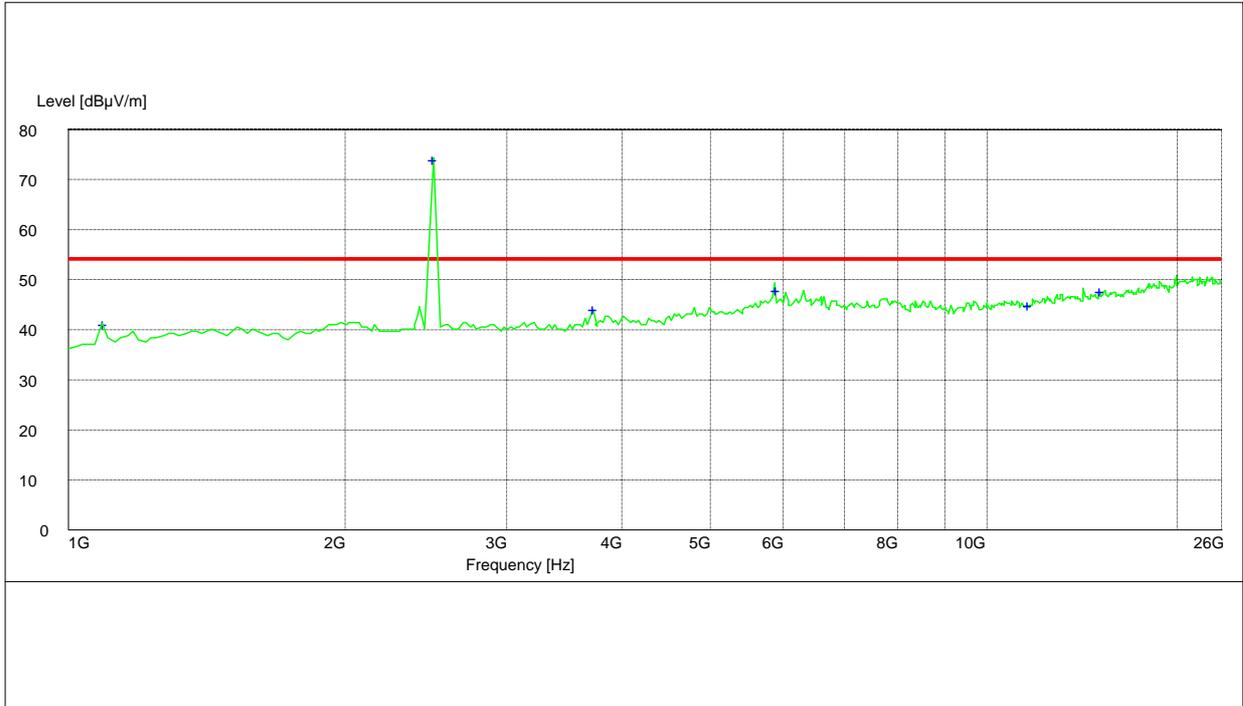
According to FCC Part 15.247 d & 15.205 & 15.209

# Channel 0 30MHz to 1GHz



Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
41.160000	30.80	-10.3	40.0	9.2	100.0	61.00	VERTICAL
54.000000	33.00	-15.2	40.0	7.0	100.0	19.00	VERTICAL
161.940000	29.10	-11.7	43.5	14.4	178.0	288.00	HORIZONTAL
216.000000	35.20	-11.5	43.5	8.3	100.0	99.00	HORIZONTAL
360.000000	38.50	-5.4	46	7.5	100.0	88.00	HORIZONTAL
840.180000	33.60	0.8	46	12.4	100.0	199.00	VERTICAL

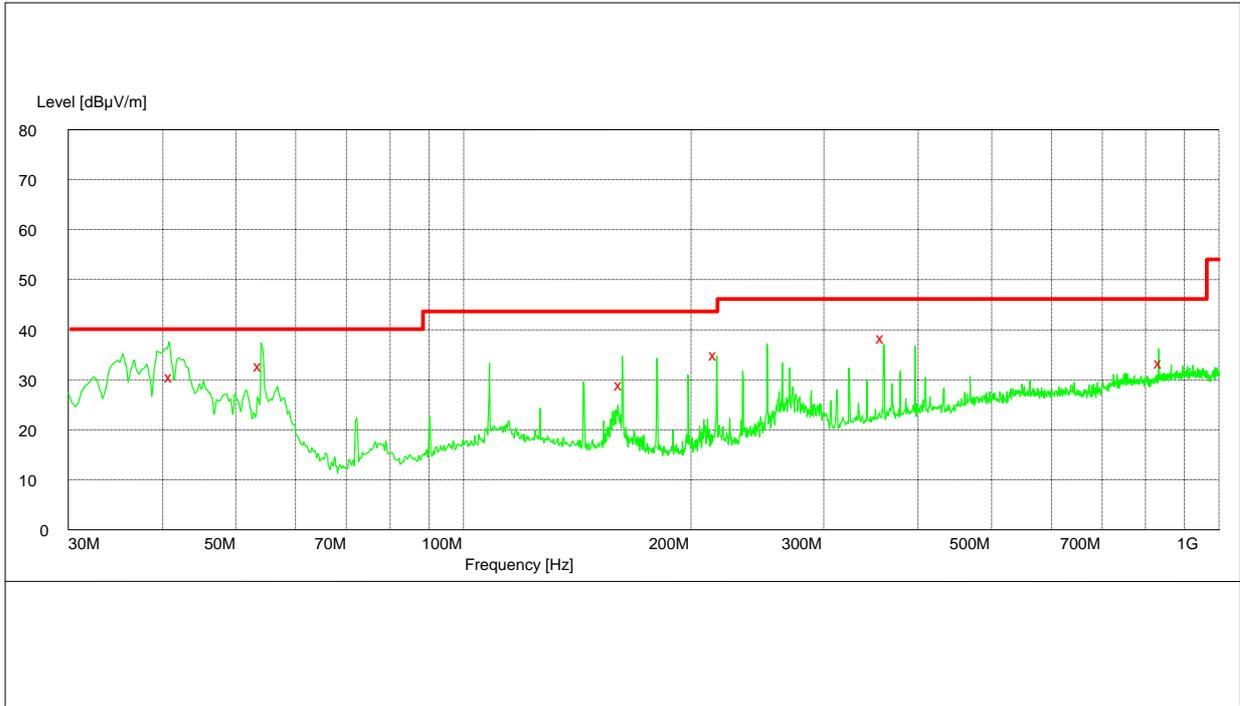
# 1GHz to 26GHz



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

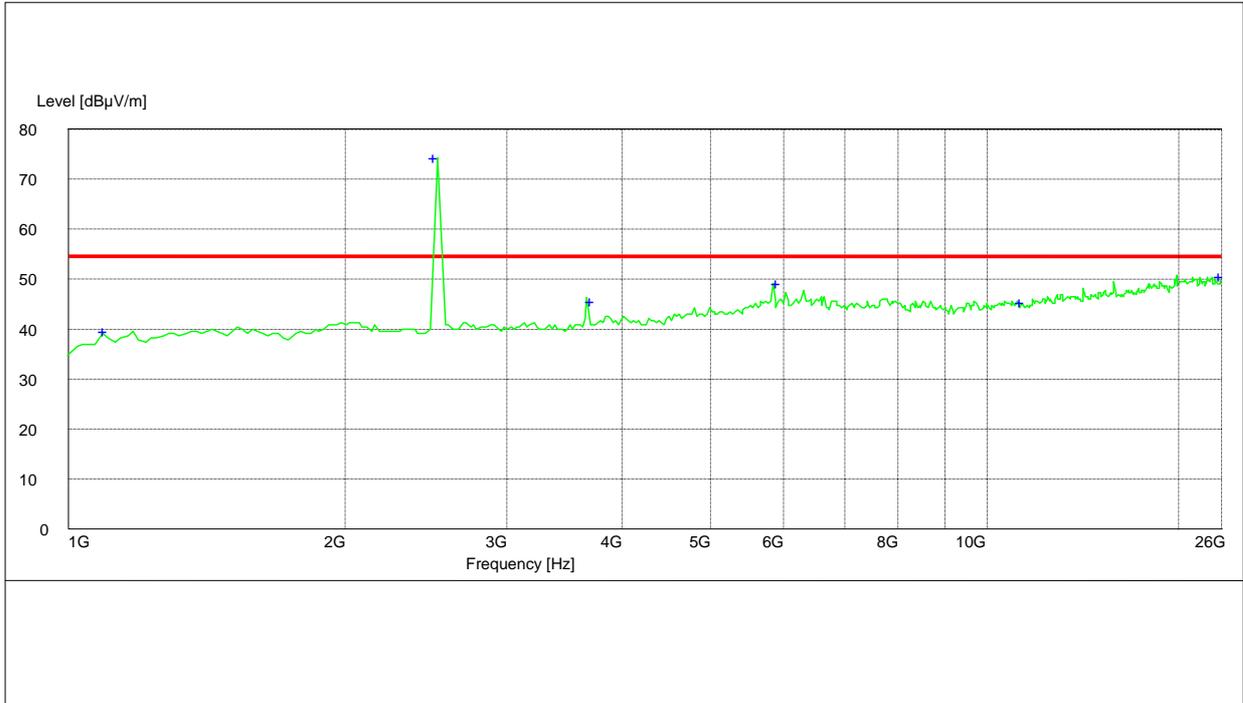
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
1100.000000	40.20	-6.5	54.0	13.8	170.0	240.00	HORIZONTAL
2402.000000	73.80	2.0	54.0	-19.8	102.0	50.00	VERTICAL
3750.000000	43.50	7.0	54.0	10.5	100.0	0.00	VERTICAL
5925.500000	48.60	12.7	54.0	5.4	200.0	300.00	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

# Channel 40 30MHz to 1GHz



Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
41.160000	30.80	-10.3	40.0	9.2	100.0	61.00	VERTICAL
54.000000	33.00	-15.2	40.0	7.0	100.0	19.00	VERTICAL
161.940000	29.10	-11.7	43.5	14.4	178.0	288.00	HORIZONTAL
216.000000	35.20	-11.5	43.5	8.3	100.0	99.00	HORIZONTAL
360.000000	38.50	-5.4	46	7.5	100.0	88.00	HORIZONTAL
840.180000	33.60	0.8	46	12.4	100.0	199.00	VERTICAL

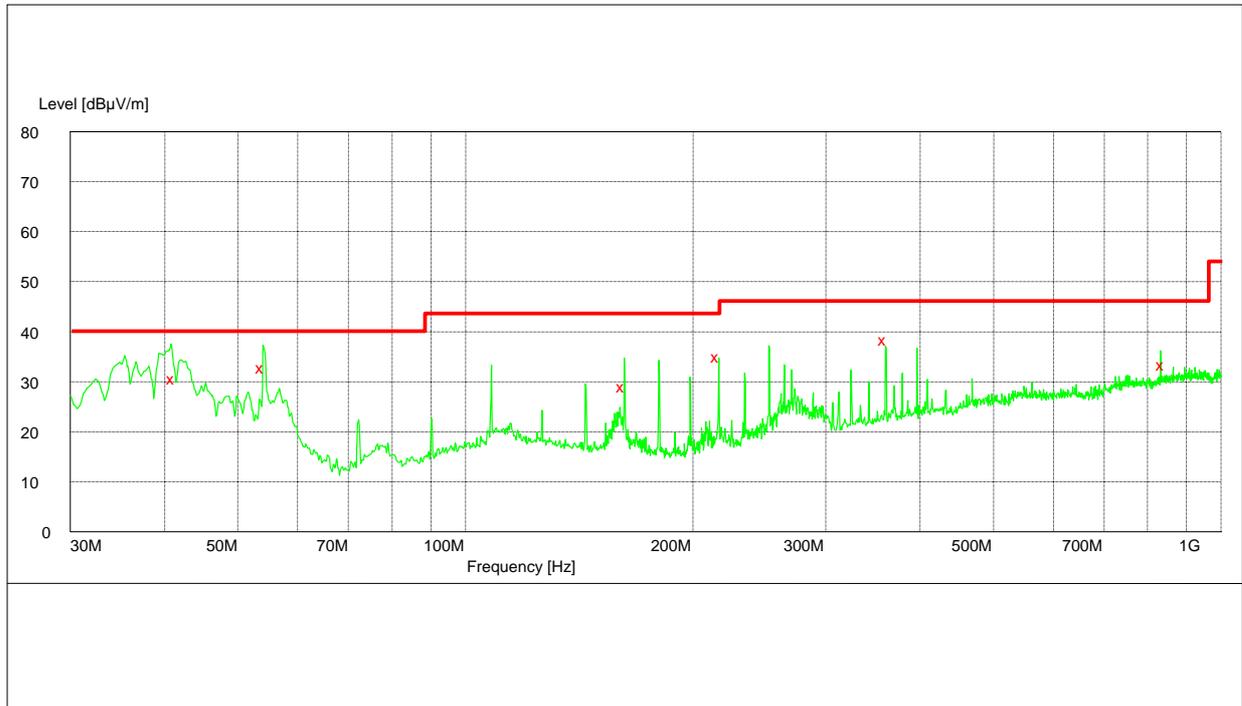
# 1GHz to 26GHz



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

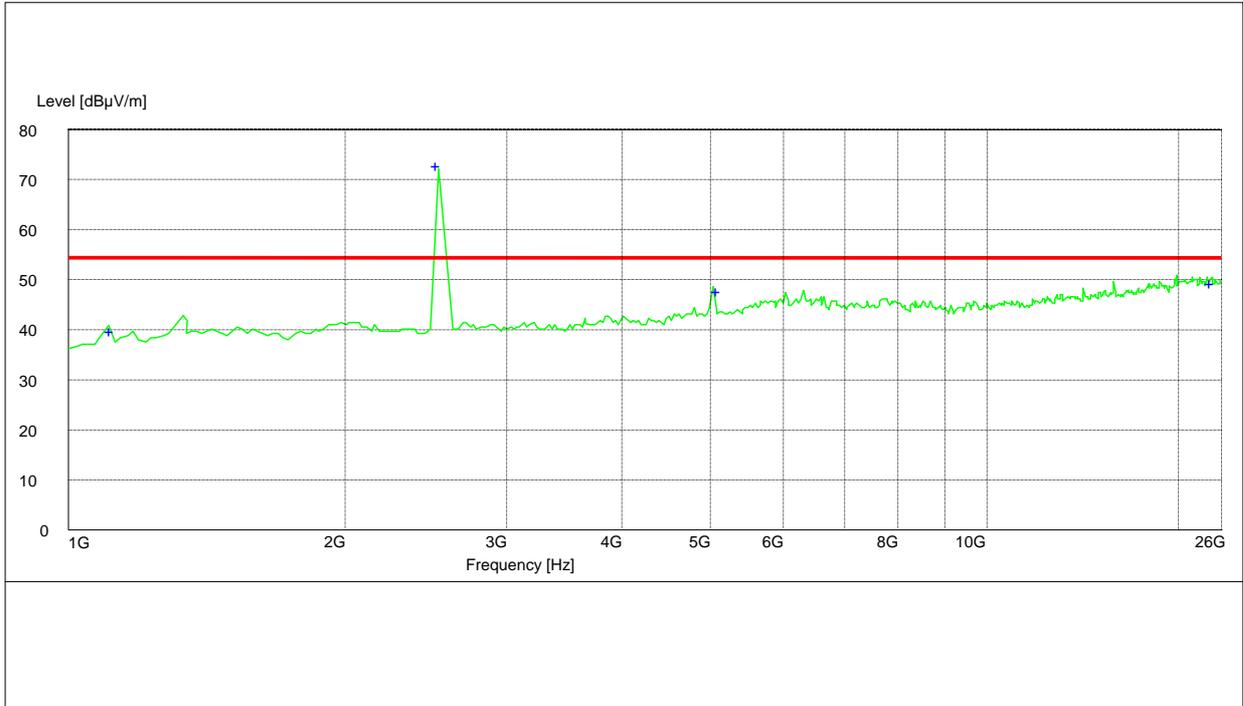
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
1100.000000	39.80	-6.5	54.0	14.2	220.0	300.00	HORIZONTAL
2442.000000	74.00	2.1	54.0	-20.0	100.0	286.00	VERTICAL
3750.000000	45.00	7.0	54.0	9.0	100.0	40.00	VERTICAL
5925.500000	49.90	12.7	54.0	4.1	110.0	26.00	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 78 30MHz to 1GHz



Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
41.160000	30.80	-10.3	40.0	9.2	100.0	61.00	VERTICAL
54.000000	33.00	-15.2	40.0	7.0	100.0	19.00	VERTICAL
161.940000	29.10	-11.7	43.5	14.4	178.0	288.00	HORIZONTAL
216.000000	35.20	-11.5	43.5	8.3	100.0	99.00	HORIZONTAL
360.000000	38.50	-5.4	46	7.5	100.0	88.00	HORIZONTAL
840.180000	33.60	0.8	46	12.4	100.0	199.00	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
1100.000000	39.90	-6.5	54.0	14.1	172.0	260.00	VERTICAL
2480.000000	72.50	2.3	54.0	-18.5	86.0	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