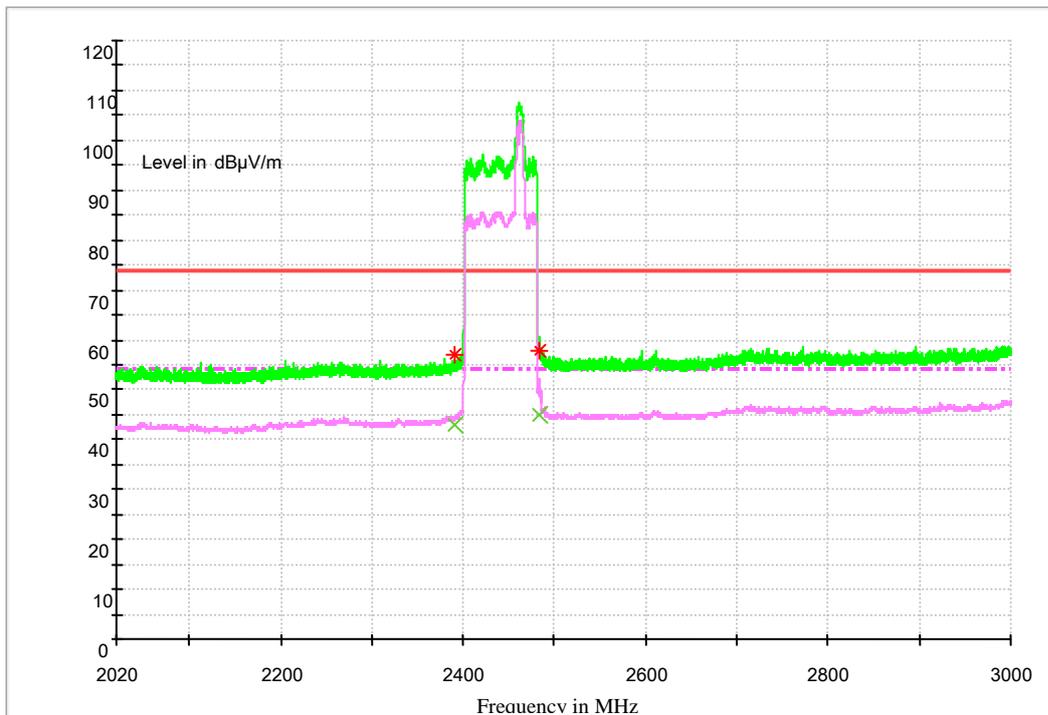


MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.9	38.3	54.0	11.1	100.0	76.0	VERTICAL
2483.500000	44.9	40.8	54.0	9.1	100.0	237.0	VERTICAL

Test Mode: 11B_H@Ant 1

Channel 11



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

MEASUREMENT RESULT: PK Detector

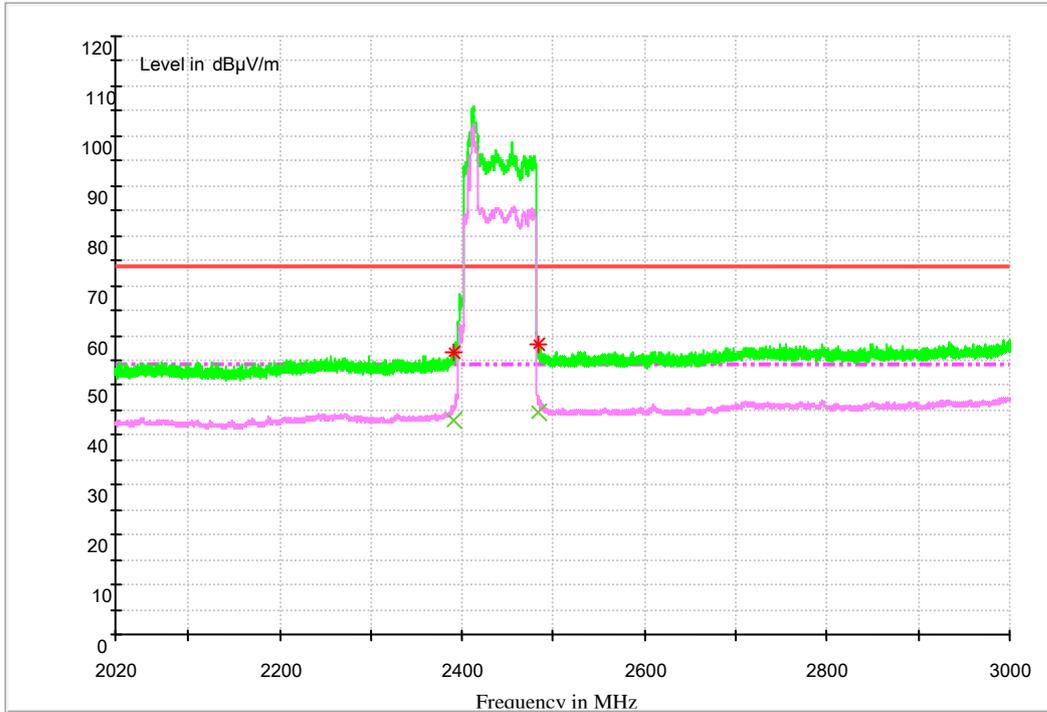
Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.5	38.3	74.0	17.5	100.0	76.0	VERTICAL
2483.500000	58.9	41.0	74.0	15.1	100.0	123.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBμV/m	Transd dB	Limit dBμV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.9	38.3	54.0	11.1	100.0	76.0	HORIZONTAL
2483.500000	44.9	40.8	54.0	9.1	100.0	123.0	VERTICAL

Test Mode: 11B_L@Ant 2

Channel 1



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

MEASUREMENT RESULT: PK Detector

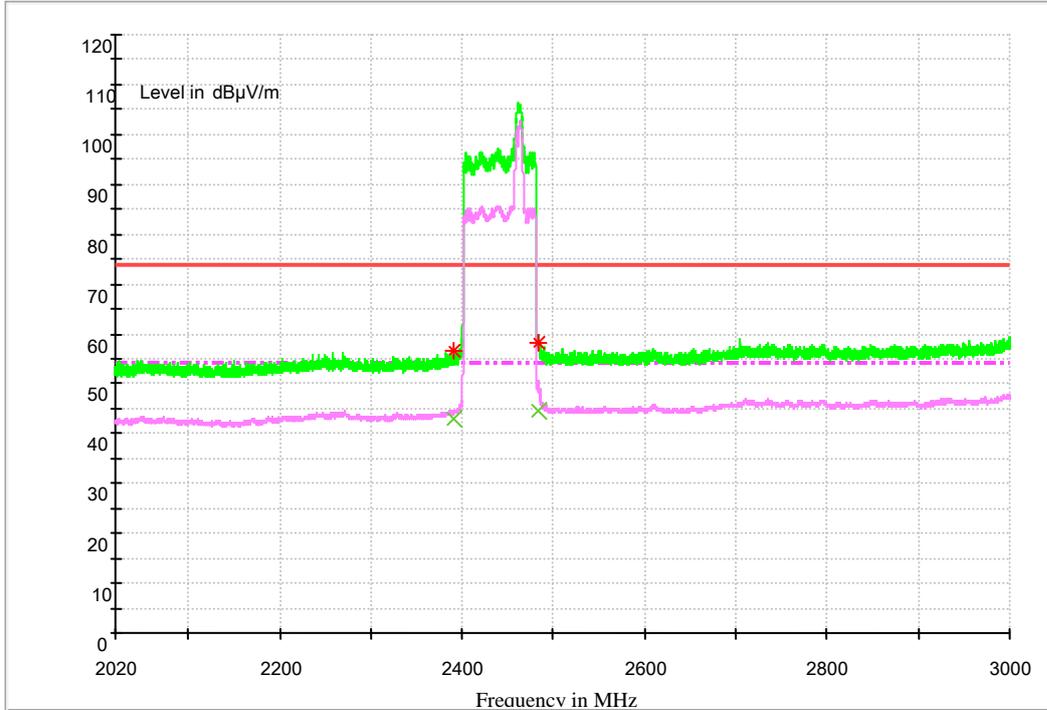
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.6	38.3	74.0	17.4	100.0	124.0	HORIZONTAL
2483.500000	58.2	40.4	74.0	15.8	100.0	285.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.9	38.3	54.0	11.1	100.0	35.0	VERTICAL
2483.500000	44.5	40.5	54.0	9.5	100.0	330.0	VERTICAL

Test Mode: 11B_H@Ant 2

Channel 11



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

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.7	38.3	74.0	17.3	100.0	32.0	VERTICAL
2483.500000	58.1	40.5	74.0	15.9	100.0	0.0	VERTICAL

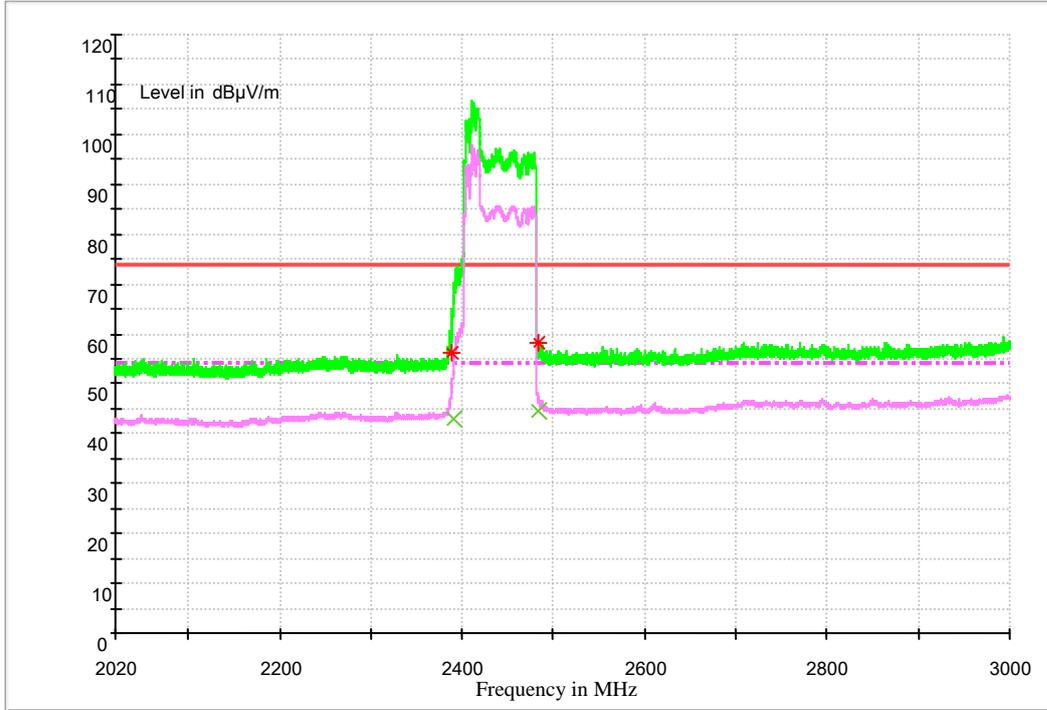
MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	43.1	38.3	54.0	10.9	100.0	0.0	VERTICAL
2483.500000	44.5	40.4	54.0	9.5	100.0	0.0	VERTICAL

Test Mode: 11G_L@Ant 1

Channel 1

FCC CLASS B WIFI 1GHz-3GHz



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

MEASUREMENT RESULT: PK Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.1	38.3	74.0	17.9	100.0	83.0	VERTICAL
2483.500000	58.2	40.1	74.0	15.8	100.0	102.0	HORIZONTAL

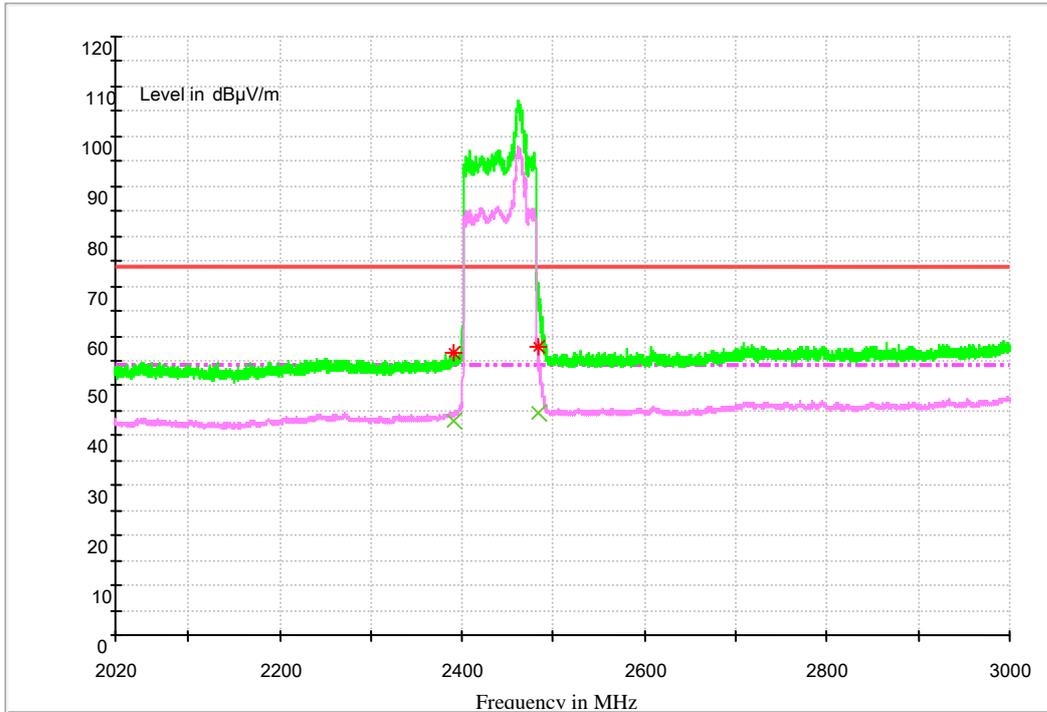
MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.9	38.3	54.0	11.1	100.0	68.0	VERTICAL
2483.500000	44.7	40.7	54.0	9.3	100.0	120.0	VERTICAL

Test Mode: 11G_H@Ant 1

Channel 11

FCC CLASS B WIFI 1GHz-3GHz



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

MEASUREMENT RESULT: PK Detector

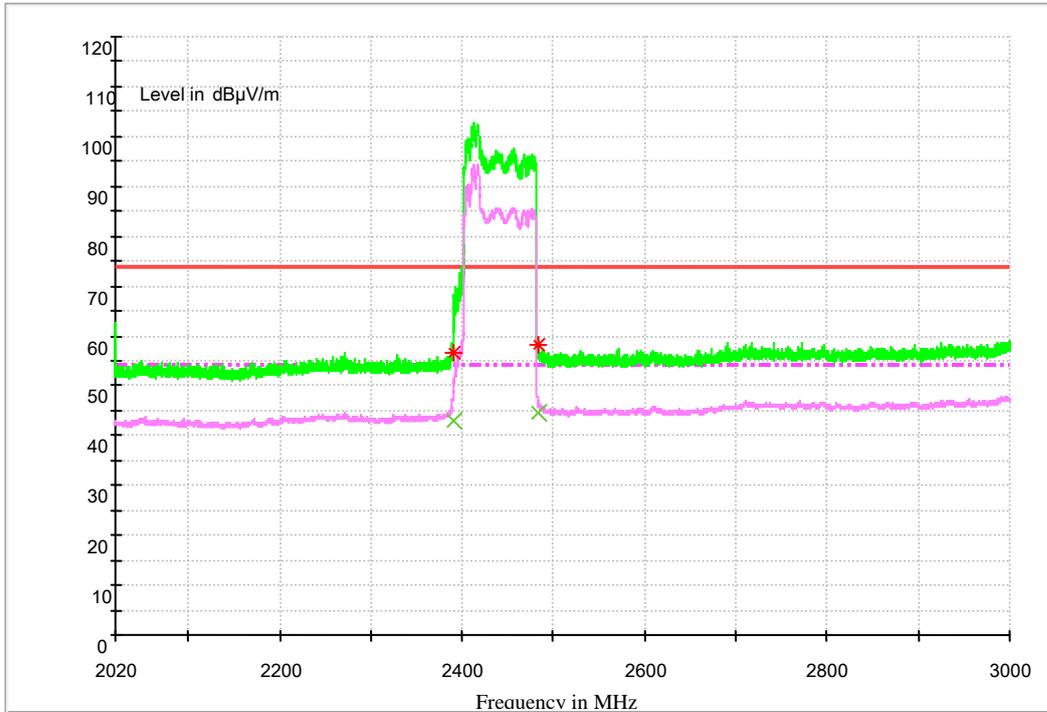
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.5	38.3	74.0	17.5	100.0	177.0	VERTICAL
2483.500000	57.9	40.5	74.0	16.1	100.0	107.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.9	38.3	54.0	11.1	100.0	222.0	VERTICAL
2483.500000	44.6	40.5	54.0	9.4	100.0	107.0	VERTICAL

Test Mode: 11G_L@Ant 2

Channel 1



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

MEASUREMENT RESULT: PK Detector

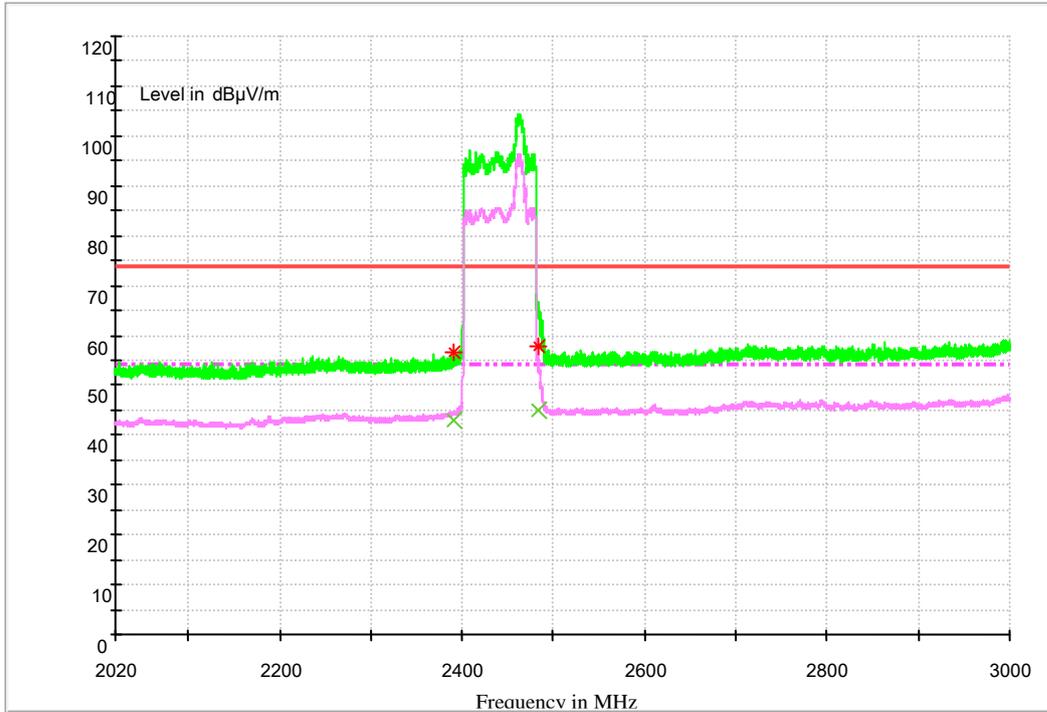
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.7	38.3	74.0	17.3	100.0	327.0	VERTICAL
2483.500000	58.3	40.2	74.0	15.8	100.0	311.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.9	38.3	54.0	11.1	100.0	327.0	VERTICAL
2483.500000	44.4	40.2	54.0	9.6	100.0	356.0	VERTICAL

Test Mode: 11G_H@Ant 2

Channel 11



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

MEASUREMENT RESULT: PK Detector

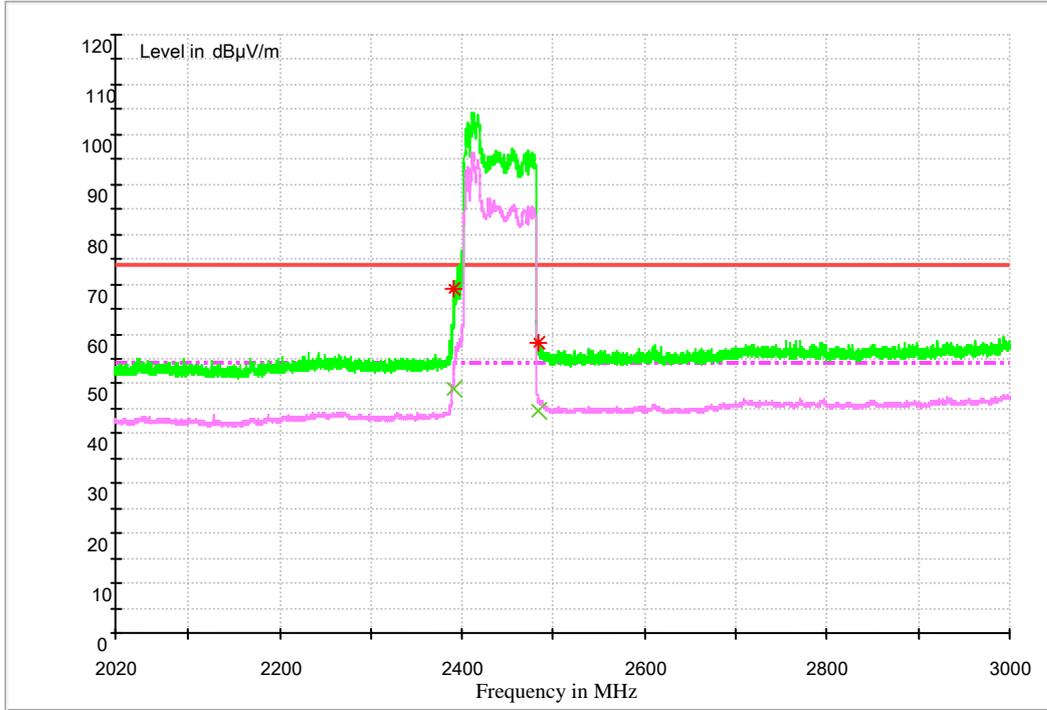
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.6	38.3	74.0	17.4	100.0	233.0	VERTICAL
2483.500000	58.0	40.3	74.0	16.0	100.0	270.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.9	38.3	54.0	11.1	100.0	269.0	VERTICAL
2483.500000	44.8	40.7	54.0	9.2	100.0	315.0	VERTICAL

Test Mode: 11N20m_L

Channel 1



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

MEASUREMENT RESULT: PK Detector

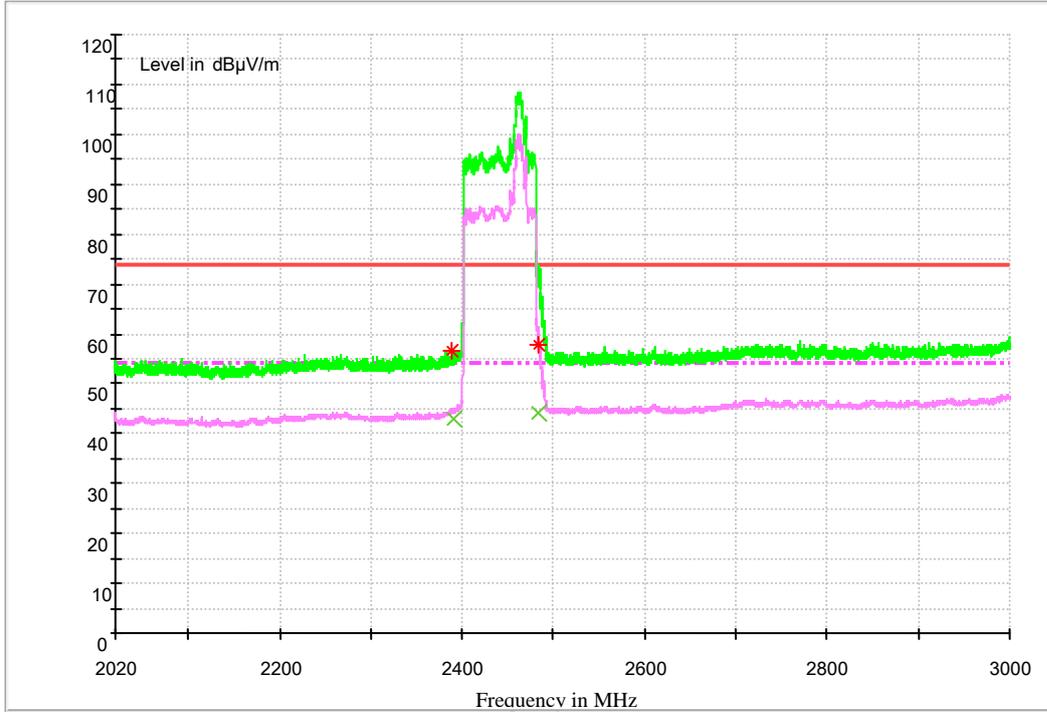
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	69.1	38.3	74.0	4.9	100.0	71.0	VERTICAL
2483.500000	58.0	40.5	74.0	16.0	100.0	125.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	48.8	38.3	54.0	5.2	100.0	92.0	VERTICAL
2483.500000	44.5	40.4	54.0	9.5	100.0	161.0	VERTICAL

Test Mode: 11N20m_H

Channel 11



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

MEASUREMENT RESULT: PK Detector

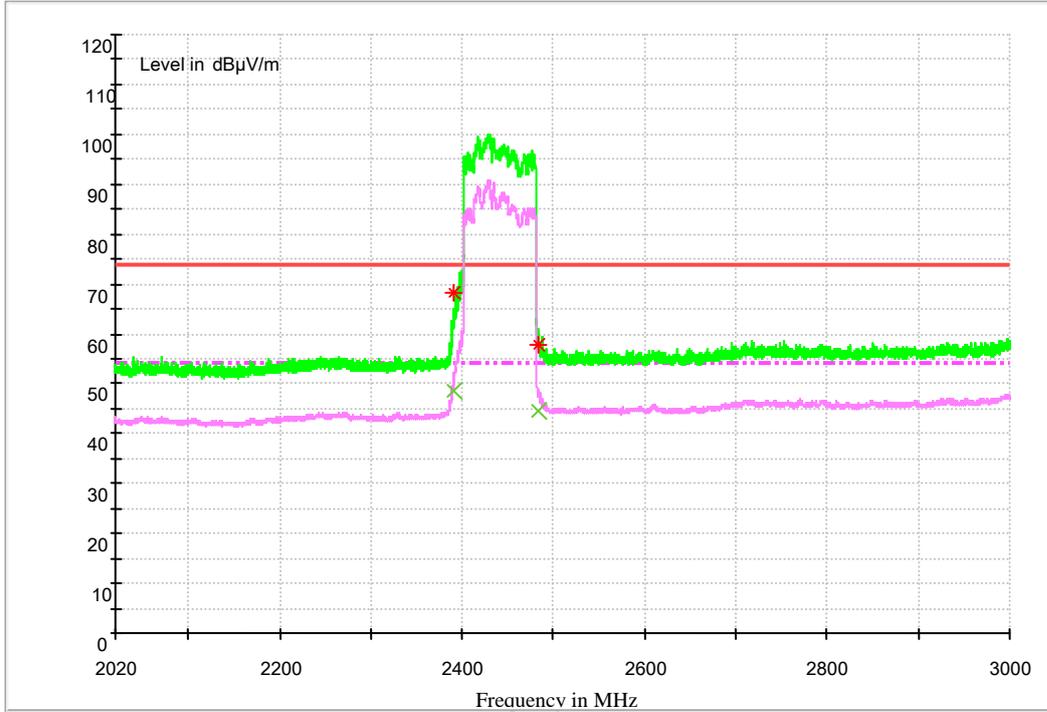
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.8	38.3	74.0	17.2	100.0	33.0	HORIZONTAL
2483.500000	57.8	40.4	74.0	16.2	100.0	123.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	43.0	38.3	54.0	11.0	100.0	335.0	VERTICAL
2483.500000	44.3	40.2	54.0	9.7	100.0	70.0	VERTICAL

Test Mode: 11N40m_L

Channel 3



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

MEASUREMENT RESULT: PK Detector

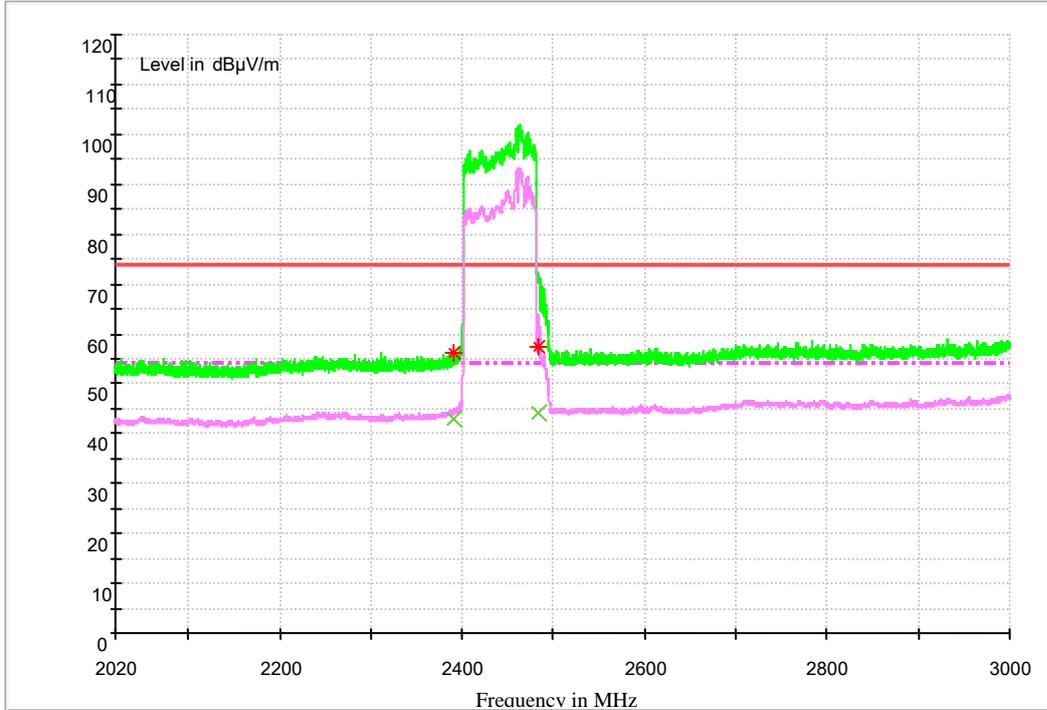
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	68.2	38.3	74.0	5.8	100.0	115.0	VERTICAL
2483.500000	58.0	40.2	74.0	16.0	100.0	122.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	48.5	38.3	54.0	5.5	100.0	122.0	VERTICAL
2483.500000	44.4	40.4	54.0	9.6	100.0	153.0	VERTICAL

Test Mode: 11N40m_H

Channel 9



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

MEASUREMENT RESULT: PK Detector

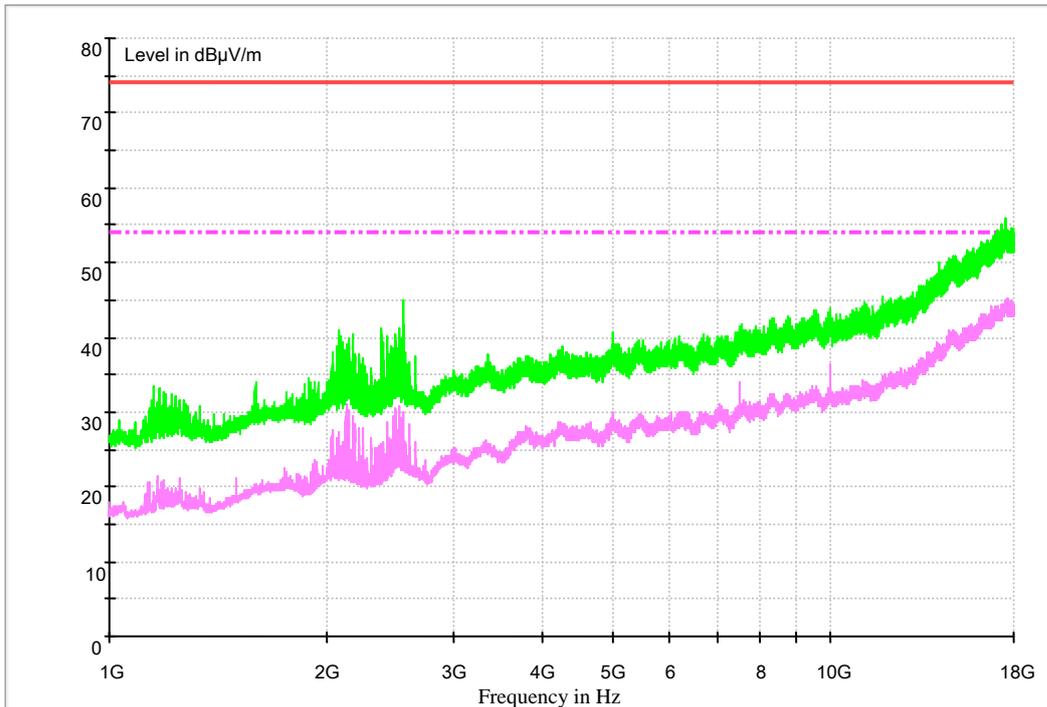
Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	56.3	38.3	74.0	17.7	100.0	6.0	HORIZONTAL
2483.500000	57.6	40.2	74.0	16.4	100.0	122.0	VERTICAL

MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Height cm	Azimuth deg	Polarization
2390.000000	42.8	38.3	54.0	11.2	100.0	39.0	HORIZONTAL
2483.500000	44.2	40.1	54.0	9.8	100.0	124.0	VERTICAL

Part 4: Testing Range of “1 GHz to 18 GHz”

- Note 1: The test results and plot for testing range of “1 GHz to 18 GHz” showed as below is **the WORST case for all Test Modes and Channels**. This range will not be presented for each Test Mode and each Channel.
- Note 2: The testing range of “1 GHz to 18 GHz” is for checking radiated emissions located in restricted bands faraway from the EUT operating bands.
- Note 3: Two limits are required in the testing range above 1 GHz, that is Peak limit (74 dB μ V/m) and Average Limit (54 dB μ V/m).

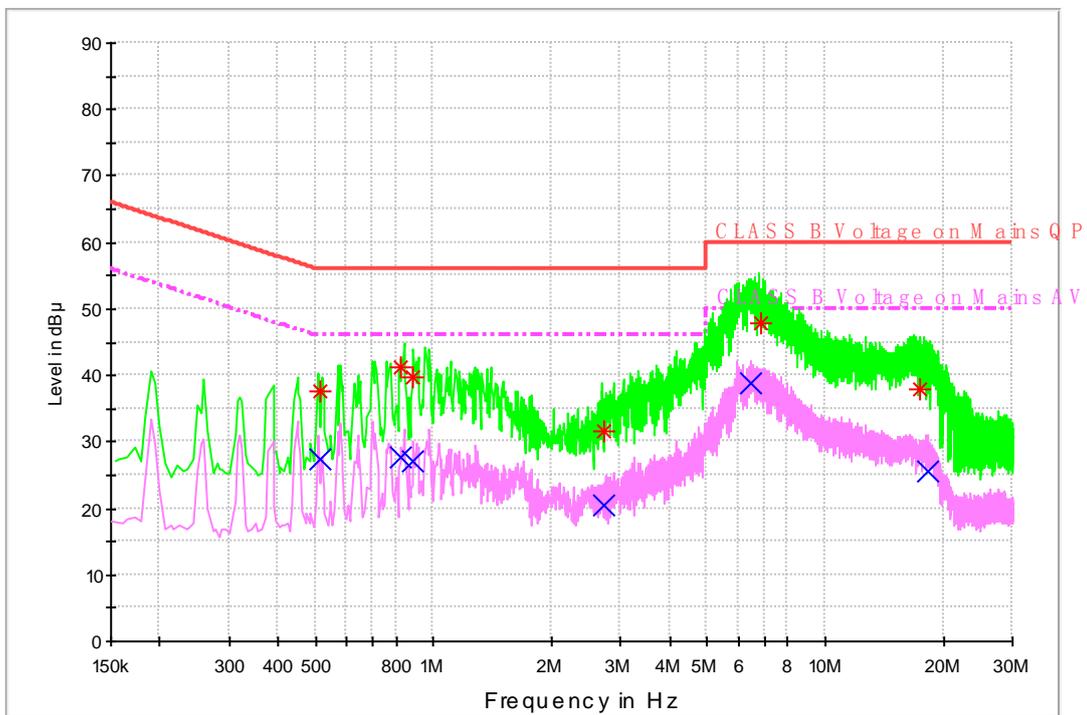


Appendix H: Conducted Emission at Power Port

Note: RBW =9 kHz, VBW = 30 kHz

Channel 6

CLASS B Voltage with ENV216



MEASUREMENT RESULT: QP Detector

Frequency MHz	Level dBµV	Line	Transd dB	Margin dB	Limit dBµV	PE
4.597342	32.7	L1	9.8	23.3	56.0	FLO
5.762066	34.3	N	9.8	25.7	60.0	FLO
7.329218	34.6	L1	9.9	25.4	60.0	FLO
9.175512	33.9	L1	9.9	26.1	60.0	FLO
10.961898	34.0	L1	9.9	26.0	60.0	FLO
12.638190	36.4	L1	10.0	23.6	60.0	FLO



MEASUREMENT RESULT: AV Detector

Frequency MHz	Level dB μ V	Line	Transd dB	Margin dB	Limit dB μ V	PE
4.469026	26.4	N	9.8	19.6	46.0	FLO
5.815751	26.8	L1	9.8	23.2	50.0	FLO
7.256054	27.2	L1	9.9	22.8	50.0	FLO
9.089820	26.5	N	9.9	23.5	50.0	FLO
10.810856	26.5	N	9.9	23.5	50.0	FLO
12.822015	28.4	N	10.0	21.6	50.0	FLO

END