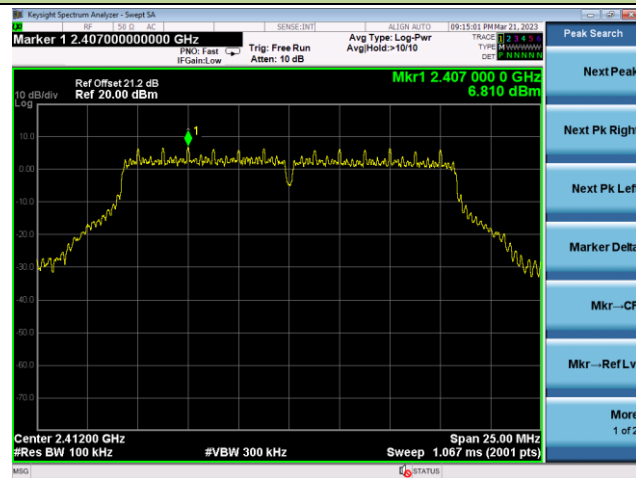


802.11g Out-of-Band Emissions – Ant 1

Channel 01 (2412MHz)

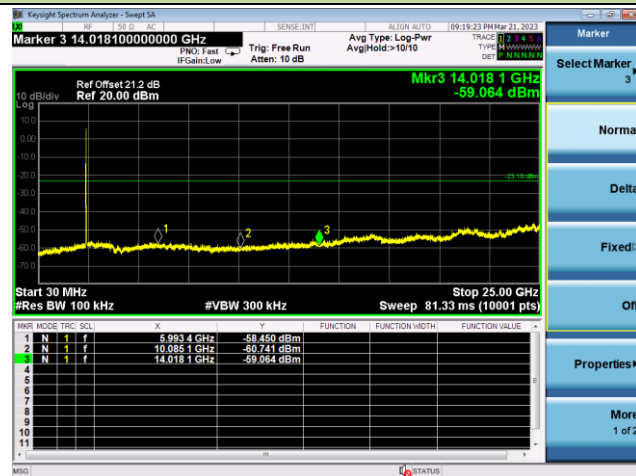
100kHz PSD Reference Level



Low Band Edge

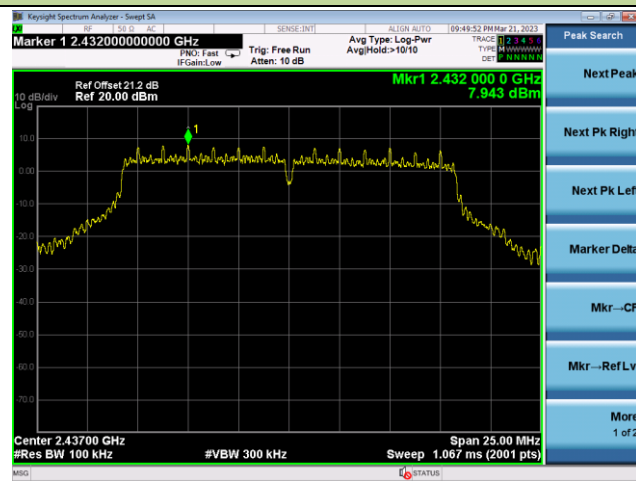


Spurious Emission

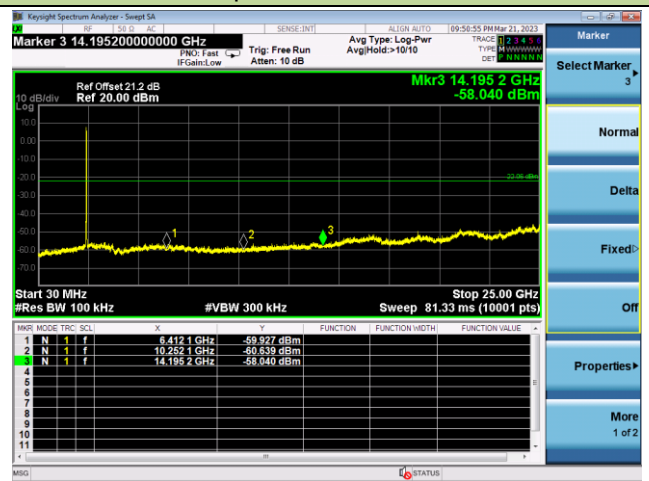


Channel 06 (2437MHz)

100kHz PSD Reference Level



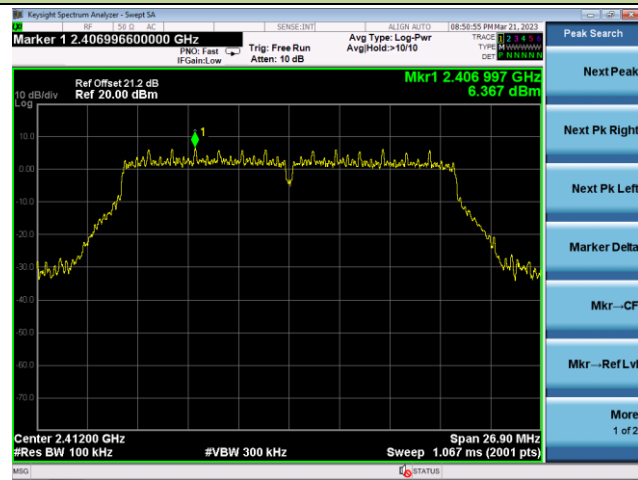
Spurious Emission



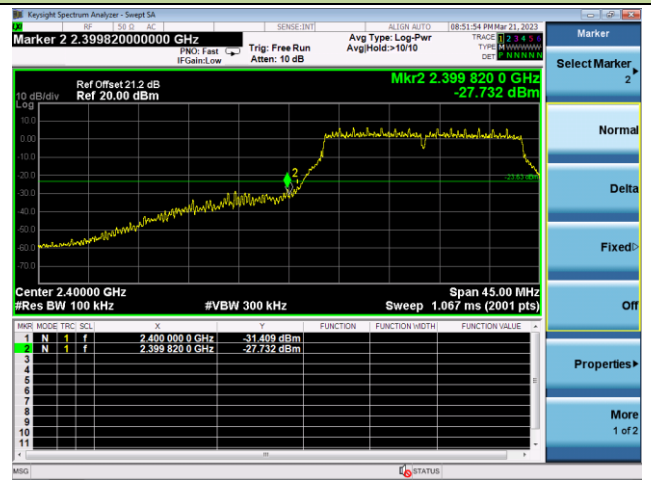
802.11n-HT20 Out-of-Band Emissions – Ant 1

Channel 01 (2412MHz)

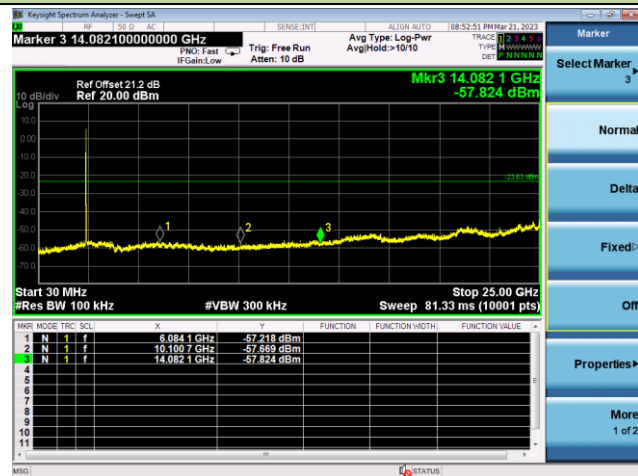
100kHz PSD Reference Level



Low Band Edge

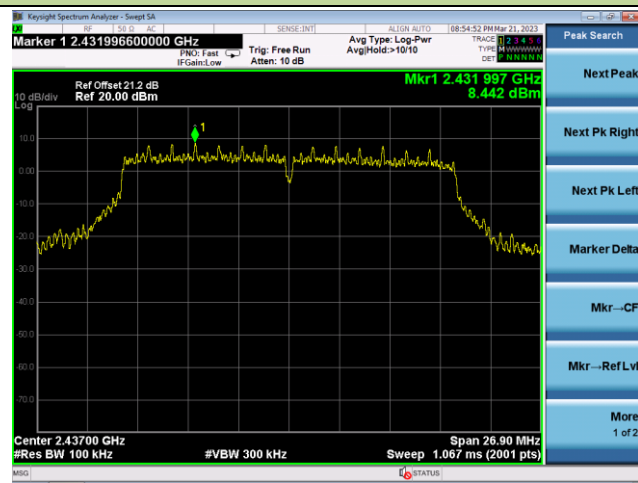


Spurious Emission

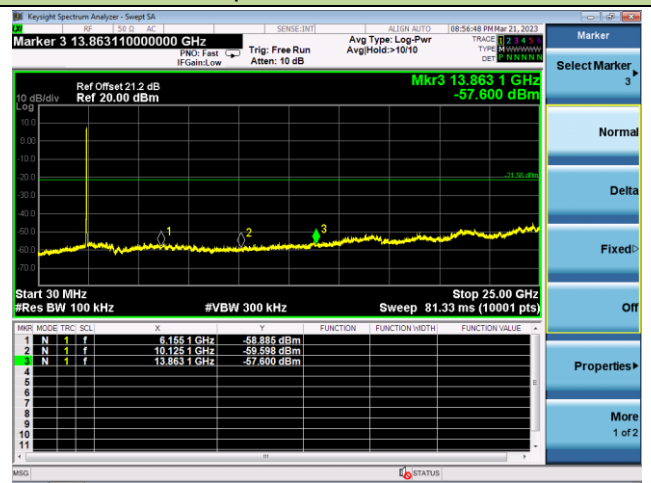


Channel 06 (2437MHz)

100kHz PSD Reference Level



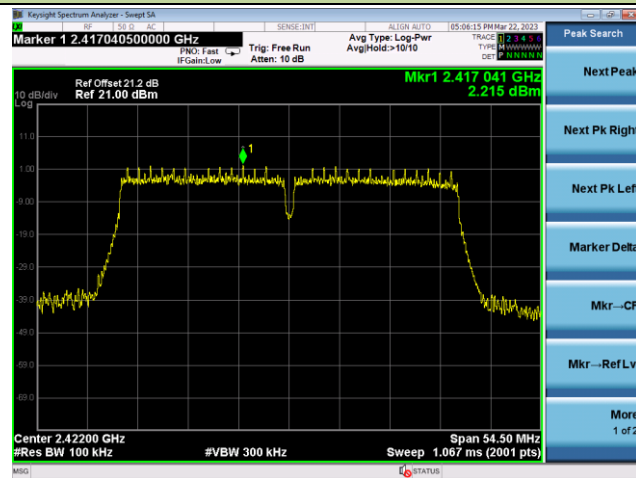
Spurious Emission



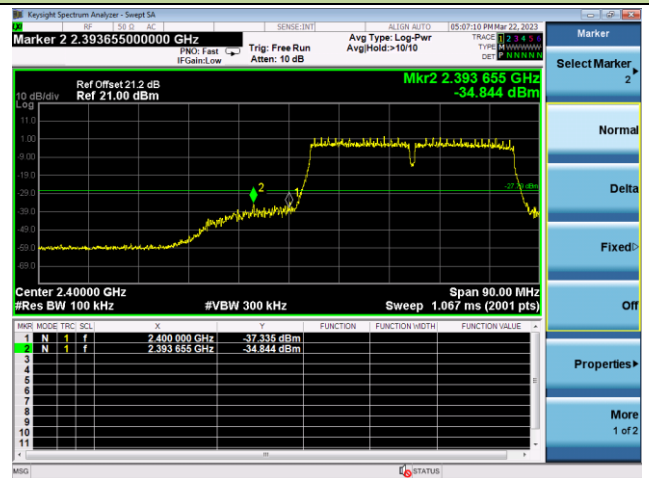
802.11n-HT40 Out-of-Band Emissions – Ant 1

Channel 03 (2422MHz)

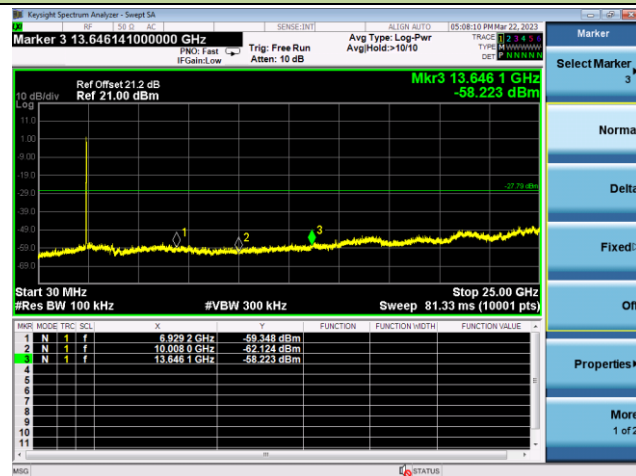
100kHz PSD Reference Level



Low Band Edge



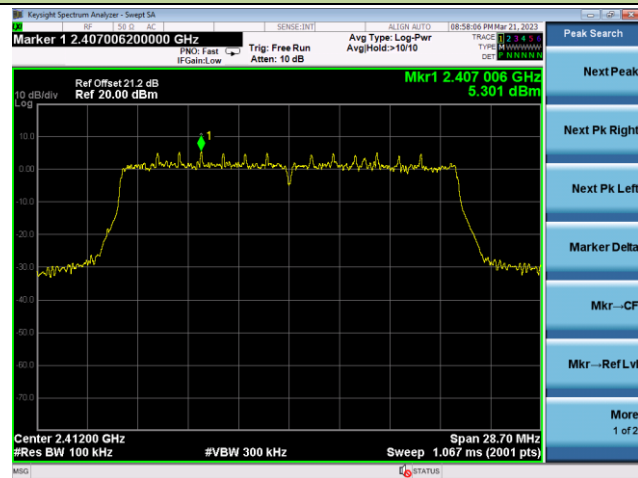
Spurious Emission



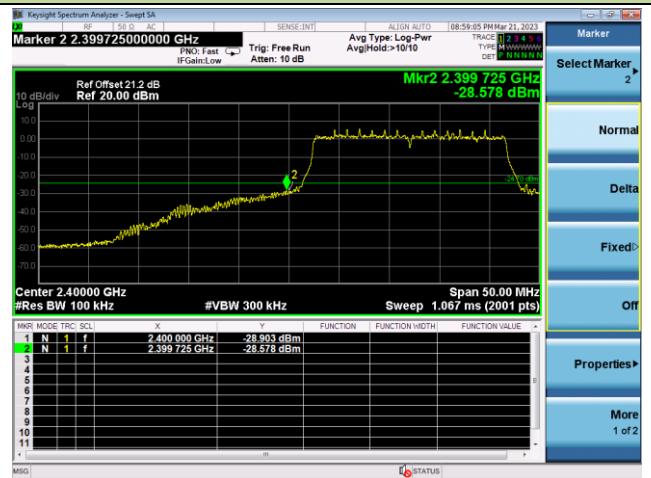
802.11ax-HE20 Out-of-Band Emissions – Ant 1

Channel 01 (2412MHz)

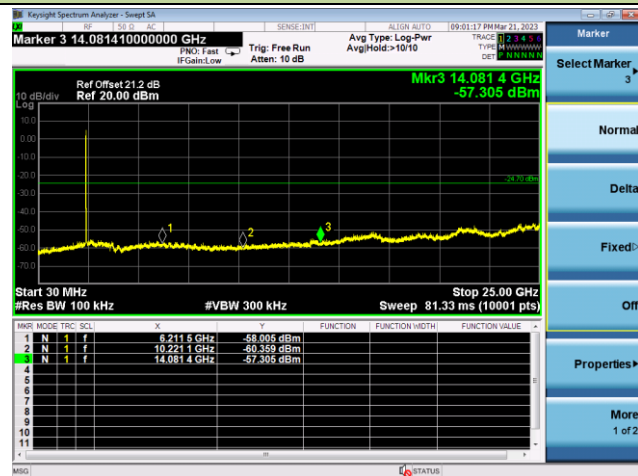
100kHz PSD Reference Level



Low Band Edge

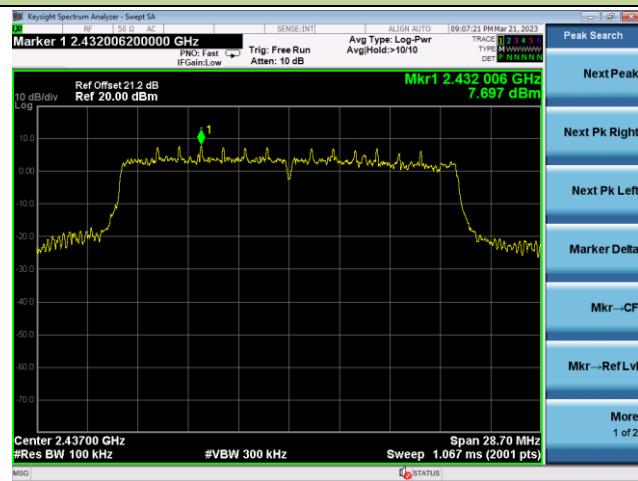


Spurious Emission

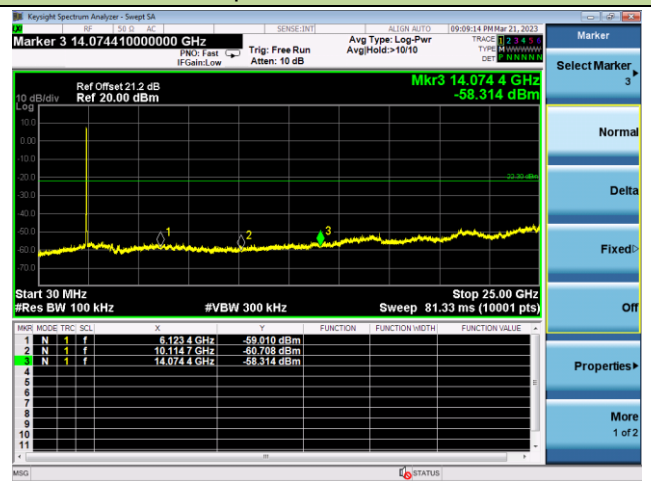


Channel 06 (2437MHz)

100kHz PSD Reference Level



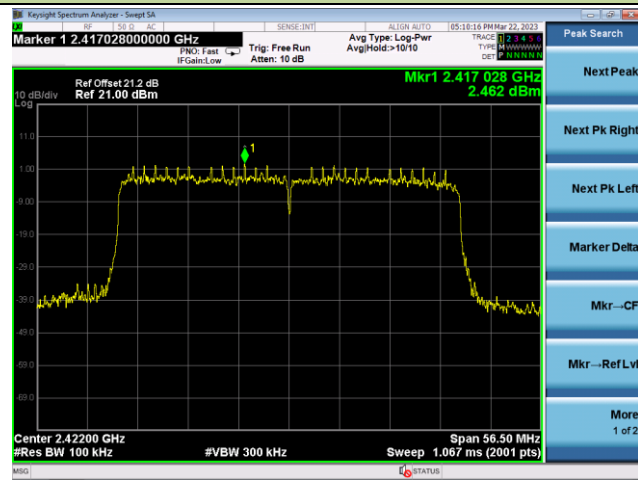
Spurious Emission



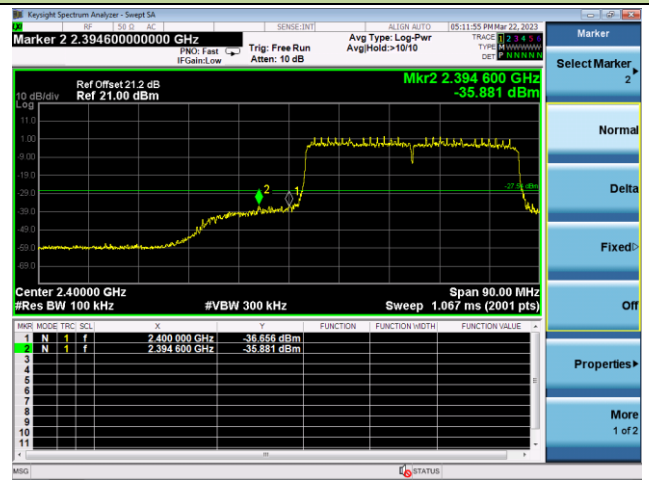
802.11ax-HE40 Out-of-Band Emissions – Ant 1

Channel 03 (2422MHz)

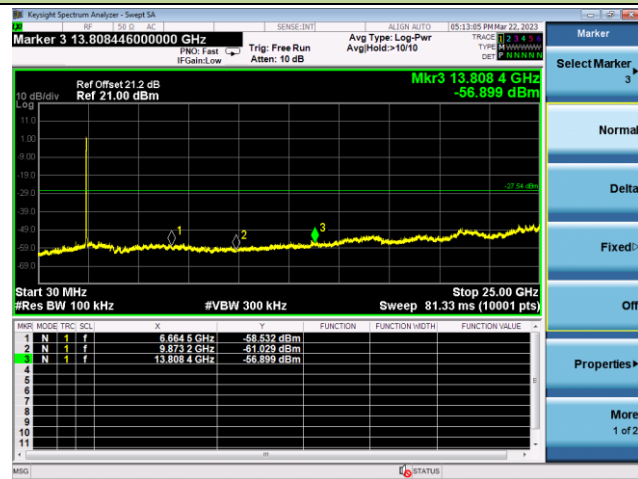
100kHz PSD Reference Level



Low Band Edge



Spurious Emission



Test Site	WZ-SR5	Test Engineer	Lynn Yang
Test Date	2023-03-21	Test Mode	Radio 1 – Filter 3#

Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	Limit
11b	1Mbps	11	2462	30dBc
11g	6Mbps	11	2462	30dBc
11n-HT20	MCS0	11	2462	30dBc
11ax-HE20	MCS0	11	2462	30dBc

802.11b Out-of-Band Emissions – Ant 0

Channel 11 (2462MHz)

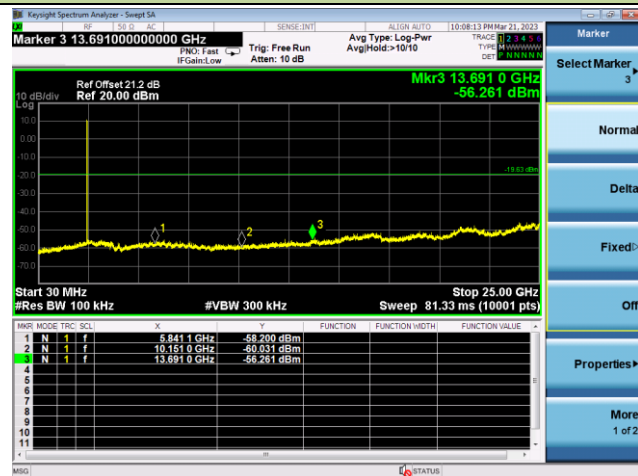
100kHz PSD Reference Level



High Band Edge



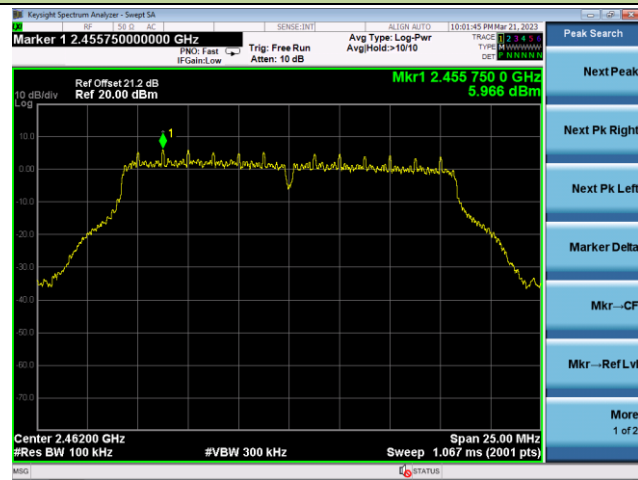
Spurious Emission



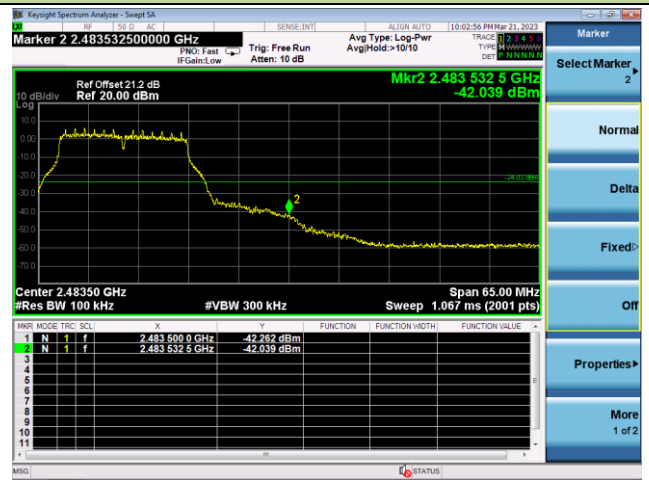
802.11g Out-of-Band Emissions –Ant 0

Channel 11 (2462MHz)

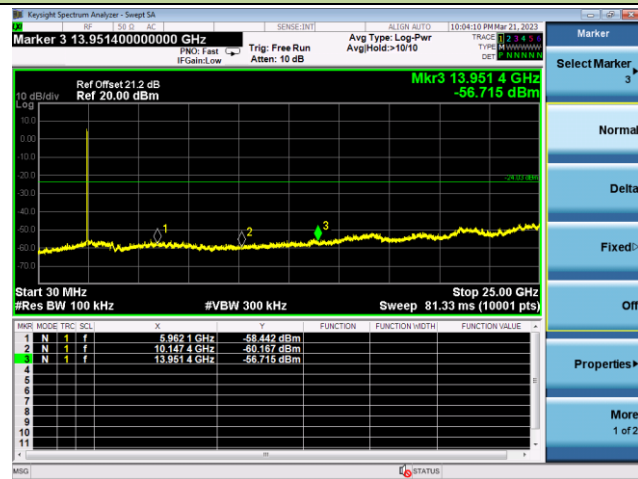
100kHz PSD Reference Level



High Band Edge



Spurious Emission



802.11n-HT20 Out-of-Band Emissions – Ant 0

Channel 11 (2462MHz)

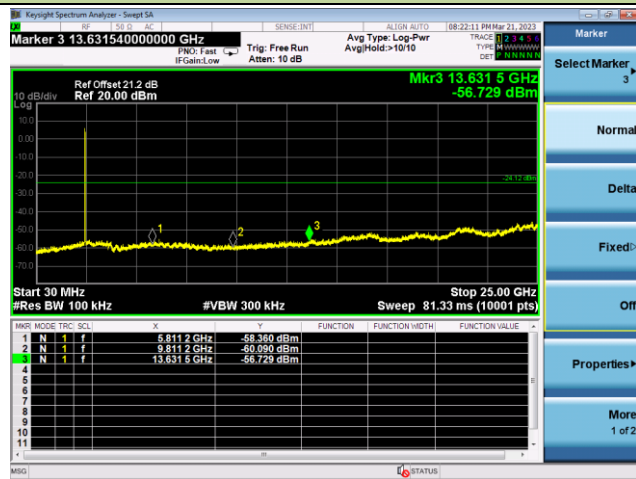
100kHz PSD Reference Level



High Band Edge



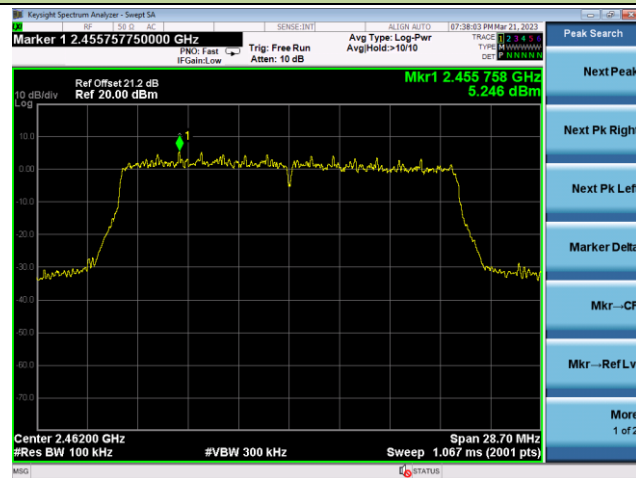
Spurious Emission



802.11ax-HE20 Out-of-Band Emissions – Ant 0

Channel 11 (2462MHz)

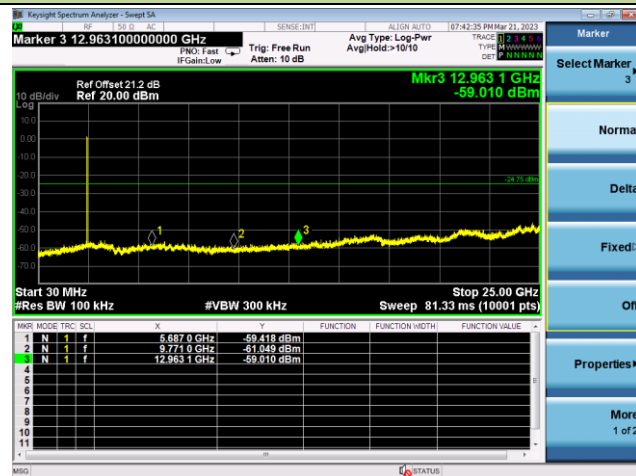
100kHz PSD Reference Level



High Band Edge



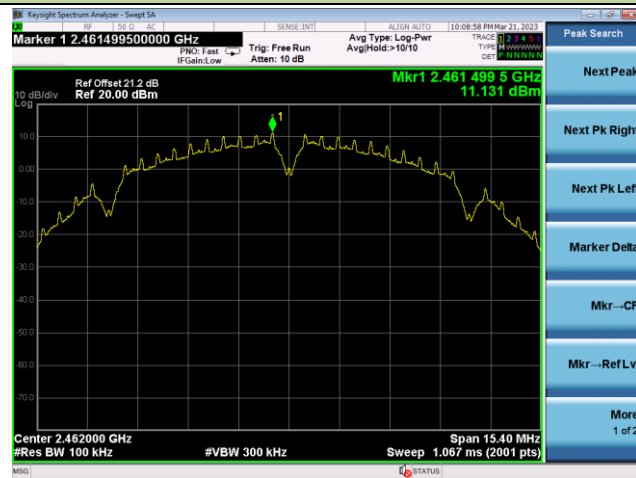
Spurious Emission



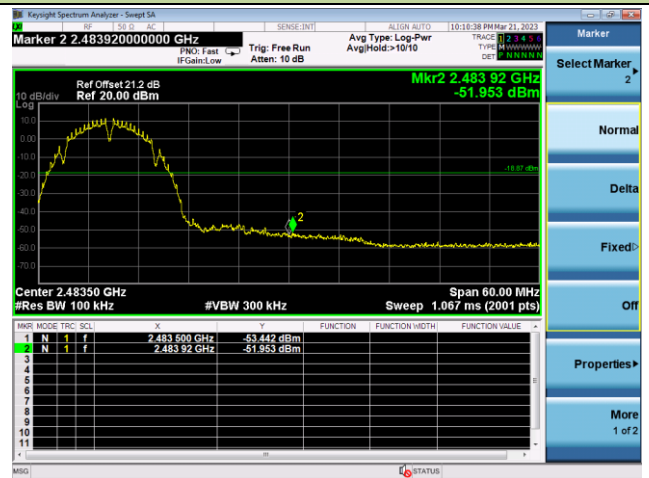
802.11b Out-of-Band Emissions – Ant 1

Channel 11 (2462MHz)

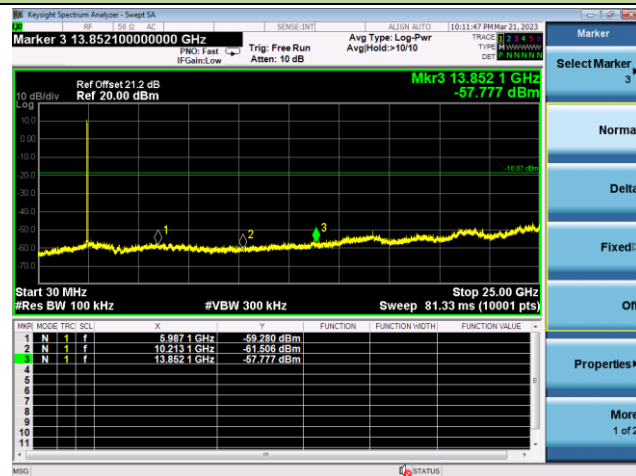
100kHz PSD Reference Level



High Band Edge



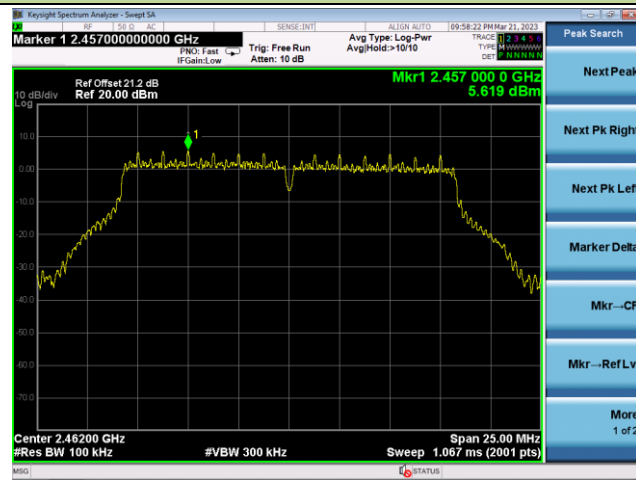
Spurious Emission



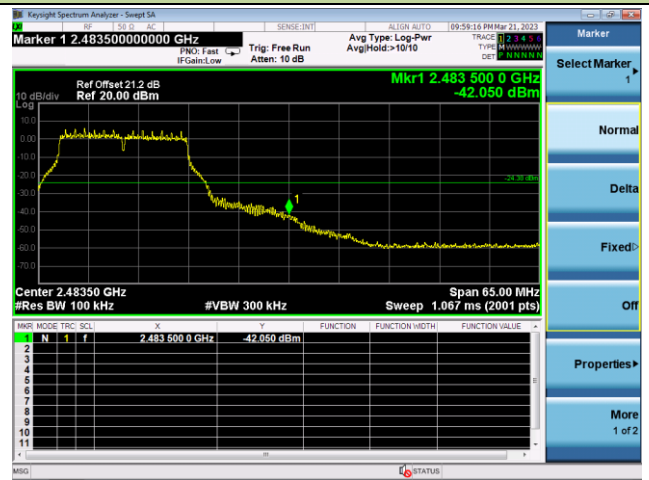
802.11g Out-of-Band Emissions –Ant 1

Channel 11 (2462MHz)

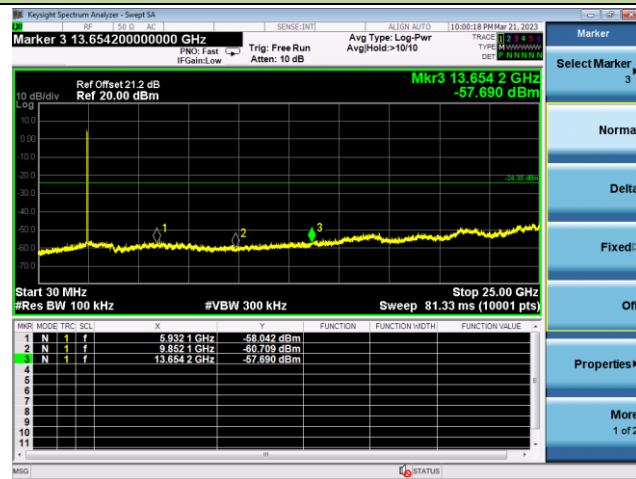
100kHz PSD Reference Level



High Band Edge



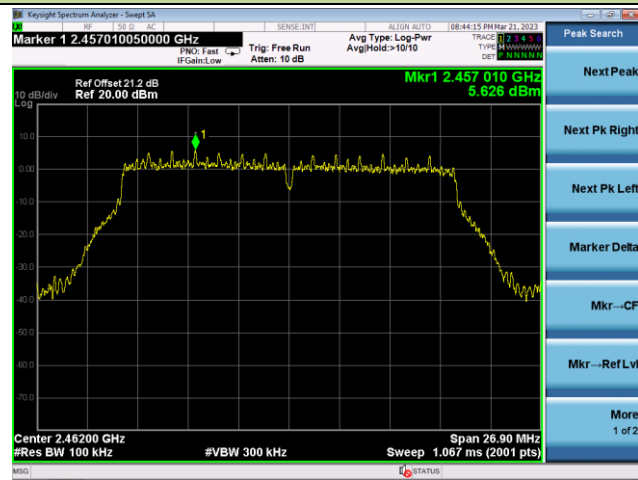
Spurious Emission



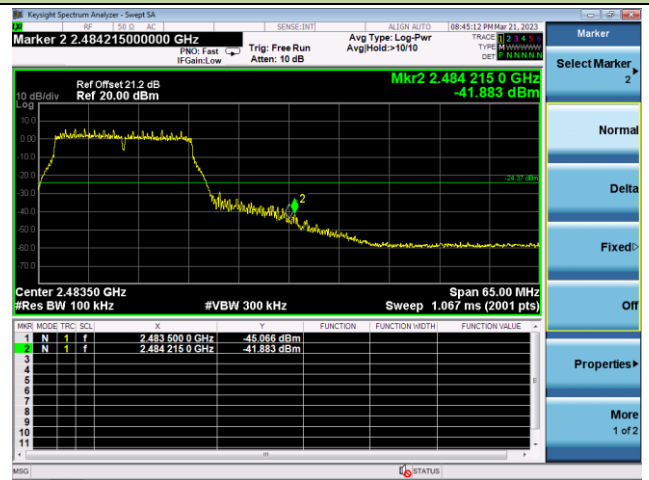
802.11n-HT20 Out-of-Band Emissions – Ant 1

Channel 11 (2462MHz)

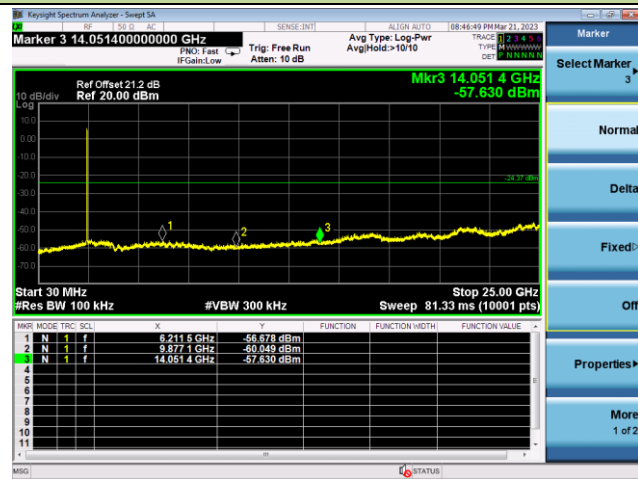
100kHz PSD Reference Level



High Band Edge

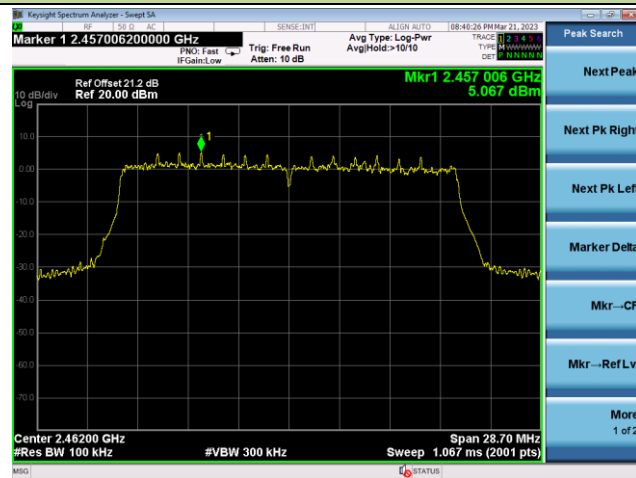


Spurious Emission

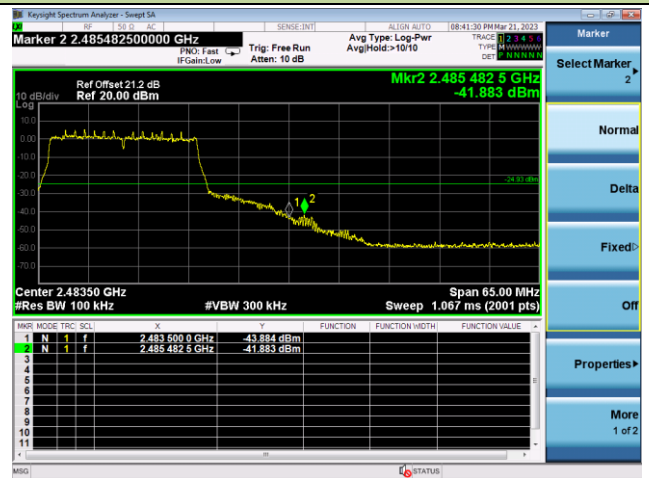


802.11ax-HE20 Out-of-Band Emissions – Ant 1
Channel 11 (2462MHz)

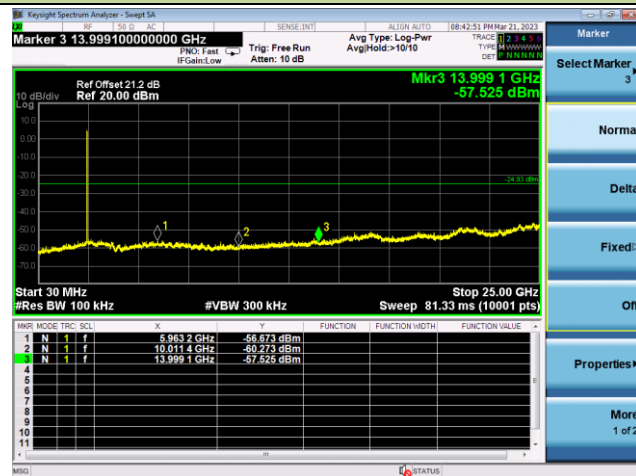
100kHz PSD Reference Level



High Band Edge



Spurious Emission



A.6 Radiated Spurious Emission Test Result

Radio 0 - Filter 1#:

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-19	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	7570.500	28.7	11.6	40.3	74.0	-33.7	Peak	Horizontal
	8276.000	29.4	11.3	40.7	74.0	-33.3	Peak	Horizontal
	11446.500	30.0	17.6	47.6	74.0	-26.4	Peak	Horizontal
	3788.000	37.2	-0.1	37.1	74.0	-36.9	Peak	Vertical
	4986.500	35.6	3.7	39.3	74.0	-34.7	Peak	Vertical
	11480.500	30.2	17.3	47.5	74.0	-26.5	Peak	Vertical
06	7536.500	28.8	11.4	40.2	74.0	-33.8	Peak	Horizontal
	8310.000	30.4	11.5	41.9	74.0	-32.1	Peak	Horizontal
	11123.500	29.5	17.4	46.9	74.0	-27.1	Peak	Horizontal
	4833.500	35.1	3.8	38.9	74.0	-35.1	Peak	Vertical
	7536.500	28.8	11.4	40.2	74.0	-33.8	Peak	Vertical
	11285.000	29.5	18.0	47.5	74.0	-26.5	Peak	Vertical
11	4748.500	33.5	3.8	37.3	74.0	-36.7	Peak	Horizontal
	7417.500	32.1	11.9	44.0	74.0	-30.0	Peak	Horizontal
	11633.500	28.7	17.6	46.3	74.0	-27.7	Peak	Horizontal
	4944.000	33.5	3.8	37.3	74.0	-36.7	Peak	Vertical
	7358.000	32.5	11.6	44.1	74.0	-29.9	Peak	Vertical
	11438.000	29.4	17.7	47.1	74.0	-26.9	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-19	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3915.500	35.1	0.2	35.3	74.0	-38.7	Peak	Horizontal
	4748.500	33.1	3.8	36.9	74.0	-37.1	Peak	Horizontal
	11225.500	27.9	17.5	45.4	74.0	-28.6	Peak	Horizontal
	4009.000	35.2	0.4	35.6	74.0	-38.4	Peak	Vertical
	4859.000	34.2	3.8	38.0	74.0	-36.0	Peak	Vertical
	11132.000	31.1	17.3	48.4	74.0	-25.6	Peak	Vertical
06	4043.000	33.7	0.4	34.1	74.0	-39.9	Peak	Horizontal
	4859.000	33.7	3.8	37.5	74.0	-36.5	Peak	Horizontal
	11667.500	30.1	17.5	47.6	74.0	-26.4	Peak	Horizontal
	3915.500	34.0	0.2	34.2	74.0	-39.8	Peak	Vertical
	4748.500	33.7	3.8	37.5	74.0	-36.5	Peak	Vertical
	11633.500	30.1	17.6	47.7	74.0	-26.3	Peak	Vertical
11	4077.000	33.1	0.8	33.9	74.0	-40.1	Peak	Horizontal
	4646.500	32.9	3.2	36.1	74.0	-37.9	Peak	Horizontal
	11701.500	29.9	17.5	47.4	74.0	-26.6	Peak	Horizontal
	3881.500	36.2	0.2	36.4	74.0	-37.6	Peak	Vertical
	4859.000	33.2	3.8	37.0	74.0	-37.0	Peak	Vertical
	11378.500	28.9	17.7	46.6	74.0	-27.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-19	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4077.000	32.3	0.8	33.1	74.0	-40.9	Peak	Horizontal
	4901.500	34.2	3.7	37.9	74.0	-36.1	Peak	Horizontal
	11506.000	30.7	17.7	48.4	74.0	-25.6	Peak	Horizontal
	4187.500	35.5	1.2	36.7	74.0	-37.3	Peak	Vertical
	4901.500	33.2	3.7	36.9	74.0	-37.1	Peak	Vertical
	11948.000	29.0	17.0	46.0	74.0	-28.0	Peak	Vertical
06	4094.000	33.5	0.8	34.3	74.0	-39.7	Peak	Horizontal
	5063.000	34.9	4.2	39.1	74.0	-34.9	Peak	Horizontal
	11582.500	27.9	17.8	45.7	74.0	-28.3	Peak	Horizontal
	3992.000	34.5	0.3	34.8	74.0	-39.2	Peak	Vertical
	5012.000	32.5	3.7	36.2	74.0	-37.8	Peak	Vertical
	11684.500	29.6	17.4	47.0	74.0	-27.0	Peak	Vertical
11	3949.500	35.1	0.4	35.5	74.0	-38.5	Peak	Horizontal
	4833.500	33.1	3.8	36.9	74.0	-37.1	Peak	Horizontal
	11404.000	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
	3975.000	35.4	0.3	35.7	74.0	-38.3	Peak	Vertical
	4774.000	31.8	4.0	35.8	74.0	-38.2	Peak	Vertical
	11115.000	30.3	17.5	47.8	74.0	-26.2	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-19	Test Mode:	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	3992.000	33.7	0.3	34.0	74.0	-40.0	Peak	Horizontal
	4621.000	33.3	3.2	36.5	74.0	-37.5	Peak	Horizontal
	11523.000	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
	3975.000	34.6	0.3	34.9	74.0	-39.1	Peak	Vertical
	4748.500	33.8	3.8	37.6	74.0	-36.4	Peak	Vertical
	10766.500	31.1	16.8	47.9	74.0	-26.1	Peak	Vertical
06	3975.000	35.2	0.3	35.5	74.0	-38.5	Peak	Horizontal
	4910.000	34.9	3.7	38.6	74.0	-35.4	Peak	Horizontal
	11642.000	30.5	17.7	48.2	74.0	-25.8	Peak	Horizontal
	3949.500	36.0	0.4	36.4	74.0	-37.6	Peak	Vertical
	4986.500	35.3	3.7	39.0	74.0	-35.0	Peak	Vertical
	11633.500	29.8	17.6	47.4	74.0	-26.6	Peak	Vertical
09	3992.000	33.6	0.3	33.9	74.0	-40.1	Peak	Horizontal
	4774.000	30.6	4.0	34.6	74.0	-39.4	Peak	Horizontal
	11633.500	29.8	17.6	47.4	74.0	-26.6	Peak	Horizontal
	3898.500	35.6	0.3	35.9	74.0	-38.1	Peak	Vertical
	4731.500	33.1	3.6	36.7	74.0	-37.3	Peak	Vertical
	11098.000	31.6	16.8	48.4	74.0	-25.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-19	Test Mode:	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3949.500	34.6	0.4	35.0	74.0	-39.0	Peak	Horizontal
	4876.000	32.1	3.7	35.8	74.0	-38.2	Peak	Horizontal
	11438.000	30.1	17.7	47.8	74.0	-26.2	Peak	Horizontal
	4043.000	34.3	0.4	34.7	74.0	-39.3	Peak	Vertical
	4901.500	32.6	3.7	36.3	74.0	-37.7	Peak	Vertical
	11506.000	30.6	17.7	48.3	74.0	-25.7	Peak	Vertical
06	4026.000	33.8	0.4	34.2	74.0	-39.8	Peak	Horizontal
	4986.500	33.9	3.7	37.6	74.0	-36.4	Peak	Horizontal
	11395.500	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
	4060.000	34.0	0.5	34.5	74.0	-39.5	Peak	Vertical
	4791.000	32.8	3.8	36.6	74.0	-37.4	Peak	Vertical
	11242.500	30.5	17.5	48.0	74.0	-26.0	Peak	Vertical
11	3932.500	34.0	0.2	34.2	74.0	-39.8	Peak	Horizontal
	4918.500	35.6	3.8	39.4	74.0	-34.6	Peak	Horizontal
	11718.500	30.8	17.5	48.3	74.0	-25.7	Peak	Horizontal
	3992.000	34.3	0.3	34.6	74.0	-39.4	Peak	Vertical
	4842.000	34.7	3.8	38.5	74.0	-35.5	Peak	Vertical
	11531.500	31.5	17.4	48.9	74.0	-25.1	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-19	Test Mode:	802.11ax-HE40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4043.000	34.5	0.4	34.9	74.0	-39.1	Peak	Horizontal
	4833.500	33.1	3.8	36.9	74.0	-37.1	Peak	Horizontal
	12305.000	30.0	17.4	47.4	74.0	-26.6	Peak	Horizontal
	3915.500	34.3	0.2	34.5	74.0	-39.5	Peak	Vertical
	4816.500	32.3	3.7	36.0	74.0	-38.0	Peak	Vertical
	11565.500	30.0	17.8	47.8	74.0	-26.2	Peak	Vertical
06	4009.000	34.1	0.4	34.5	74.0	-39.5	Peak	Horizontal
	4927.000	32.4	3.8	36.2	74.0	-37.8	Peak	Horizontal
	11395.500	30.1	17.6	47.7	74.0	-26.3	Peak	Horizontal
	4077.000	33.6	0.8	34.4	74.0	-39.6	Peak	Vertical
	4876.000	32.4	3.7	36.1	74.0	-37.9	Peak	Vertical
	11438.000	30.2	17.7	47.9	74.0	-26.1	Peak	Vertical
09	3898.500	34.6	0.3	34.9	74.0	-39.1	Peak	Horizontal
	5139.500	34.5	4.1	38.6	74.0	-35.4	Peak	Horizontal
	11591.000	29.3	17.7	47.0	74.0	-27.0	Peak	Horizontal
	3932.500	34.4	0.2	34.6	74.0	-39.4	Peak	Vertical
	4901.500	32.9	3.7	36.6	74.0	-37.4	Peak	Vertical
	11523.000	30.7	17.6	48.3	74.0	-25.7	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Radio 0 - Filter 2#:

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4340.500	34.9	2.1	37.0	74.0	-37.0	Peak	Horizontal
	7468.500	30.5	11.4	41.9	74.0	-32.1	Peak	Horizontal
	10817.500	31.3	17.5	48.8	74.0	-25.2	Peak	Horizontal
	3890.000	35.6	0.3	35.9	74.0	-38.1	Peak	Vertical
	5080.000	35.7	3.8	39.5	74.0	-34.5	Peak	Vertical
	10962.000	31.8	16.9	48.7	74.0	-25.3	Peak	Vertical
06	3949.500	35.7	0.4	36.1	74.0	-37.9	Peak	Horizontal
	8471.500	32.1	12.1	44.2	74.0	-29.8	Peak	Horizontal
	11200.000	30.4	17.9	48.3	74.0	-25.7	Peak	Horizontal
	4825.000	34.3	3.8	38.1	74.0	-35.9	Peak	Vertical
	8446.000	32.0	12.1	44.1	74.0	-29.9	Peak	Vertical
	11123.500	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4825.000	34.8	3.8	38.6	74.0	-35.4	Peak	Horizontal
	7400.500	31.9	11.6	43.5	74.0	-30.5	Peak	Horizontal
	11540.000	32.1	17.1	49.2	74.0	-24.8	Peak	Horizontal
	3898.500	36.2	0.3	36.5	74.0	-37.5	Peak	Vertical
	5020.500	34.7	3.7	38.4	74.0	-35.6	Peak	Vertical
	11132.000	31.1	17.3	48.4	74.0	-25.6	Peak	Vertical
06	4663.500	35.6	3.2	38.8	74.0	-35.2	Peak	Horizontal
	7383.500	32.0	11.5	43.5	74.0	-30.5	Peak	Horizontal
	10902.500	32.1	17.3	49.4	74.0	-24.6	Peak	Horizontal
	4349.000	36.1	2.2	38.3	74.0	-35.7	Peak	Vertical
	4918.500	34.3	3.8	38.1	74.0	-35.9	Peak	Vertical
	11208.500	31.8	17.8	49.6	74.0	-24.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB/m)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
01	3890.000	36.7	0.3	37.0	74.0	-37.0	Peak	Horizontal
	7528.000	32.7	11.4	44.1	74.0	-29.9	Peak	Horizontal
	10996.000	32.7	17.3	50.0	74.0	-24.0	Peak	Horizontal
	4697.500	34.6	3.6	38.2	74.0	-35.8	Peak	Vertical
	8454.500	32.2	12.1	44.3	74.0	-29.7	Peak	Vertical
	11208.500	31.6	17.8	49.4	74.0	-24.6	Peak	Vertical
06	3890.000	36.3	0.3	36.6	74.0	-37.4	Peak	Horizontal
	4867.500	35.3	3.8	39.1	74.0	-34.9	Peak	Horizontal
	10911.000	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
	4272.500	36.3	1.7	38.0	74.0	-36.0	Peak	Vertical
	5088.500	34.7	3.9	38.6	74.0	-35.4	Peak	Vertical
	11072.500	32.1	17.2	49.3	74.0	-24.7	Peak	Vertical

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4757.000	35.1	3.8	38.9	74.0	-35.1	Peak	Horizontal
	7672.500	32.5	11.3	43.8	74.0	-30.2	Peak	Horizontal
	11115.000	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
	4952.500	35.9	3.7	39.6	74.0	-34.4	Peak	Vertical
	7417.500	31.9	11.9	43.8	74.0	-30.2	Peak	Vertical
	10953.500	32.2	16.8	49.0	74.0	-25.0	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4391.500	34.9	2.2	37.1	74.0	-36.9	Peak	Horizontal
	7409.000	31.5	11.7	43.2	74.0	-30.8	Peak	Horizontal
	10996.000	31.3	17.3	48.6	74.0	-25.4	Peak	Horizontal
	3873.000	37.0	0.2	37.2	74.0	-36.8	Peak	Vertical
	4706.000	35.1	3.7	38.8	74.0	-35.2	Peak	Vertical
	10911.000	32.4	17.6	50.0	74.0	-24.0	Peak	Vertical
06	4833.500	35.5	3.8	39.3	74.0	-34.7	Peak	Horizontal
	7596.000	32.8	11.3	44.1	74.0	-29.9	Peak	Horizontal
	11089.500	32.3	16.9	49.2	74.0	-24.8	Peak	Horizontal
	3958.000	37.5	0.5	38.0	74.0	-36.0	Peak	Vertical
	7392.000	31.9	11.4	43.3	74.0	-30.7	Peak	Vertical
	10911.000	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11ax-HE40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB/m)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
03	3907.000	36.3	0.2	36.5	74.0	-37.5	Peak	Horizontal
	4986.500	35.8	3.7	39.5	74.0	-34.5	Peak	Horizontal
	10732.500	32.7	16.5	49.2	74.0	-24.8	Peak	Horizontal
	3949.500	36.3	0.4	36.7	74.0	-37.3	Peak	Vertical
	4842.000	35.1	3.8	38.9	74.0	-35.1	Peak	Vertical
	10953.500	32.6	16.8	49.4	74.0	-24.6	Peak	Vertical

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Radio 0 - Filter 3#:

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	3864.500	36.7	0.1	36.8	74.0	-37.2	Peak	Horizontal
	5071.500	35.0	4.0	39.0	74.0	-35.0	Peak	Horizontal
	10826.000	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
	4842.000	36.1	3.8	39.9	74.0	-34.1	Peak	Vertical
	7519.500	31.5	11.5	43.0	74.0	-31.0	Peak	Vertical
	11064.000	32.1	17.4	49.5	74.0	-24.5	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	5054.500	35.5	4.0	39.5	74.0	-34.5	Peak	Horizontal
	7545.000	31.5	11.5	43.0	74.0	-31.0	Peak	Horizontal
	11276.500	30.8	17.9	48.7	74.0	-25.3	Peak	Horizontal
	7502.500	31.8	11.5	43.3	74.0	-30.7	Peak	Vertical
	8344.000	32.6	11.5	44.1	74.0	-29.9	Peak	Vertical
	11506.000	31.3	17.7	49.0	74.0	-25.0	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	3881.500	36.4	0.3	36.7	74.0	-37.3	Peak	Horizontal
	4927.000	34.8	3.8	38.6	74.0	-35.4	Peak	Horizontal
	11438.000	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
	4910.000	35.5	3.7	39.2	74.0	-34.8	Peak	Vertical
	7400.500	31.7	11.6	43.3	74.0	-30.7	Peak	Vertical
	10979.000	31.4	17.4	48.8	74.0	-25.2	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	4332.000	35.2	2.0	37.2	74.0	-36.8	Peak	Horizontal
	4833.500	35.2	3.8	39.0	74.0	-35.0	Peak	Horizontal
	11378.500	29.9	17.7	47.6	74.0	-26.4	Peak	Horizontal
	3907.000	36.9	0.2	37.1	74.0	-36.9	Peak	Vertical
	7655.500	32.5	11.4	43.9	74.0	-30.1	Peak	Vertical
	11412.500	31.0	17.6	48.6	74.0	-25.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Radio 1 - Filter 1#:

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-20	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4119.500	33.9	0.7	34.6	74.0	-39.4	Peak	Horizontal
	4842.000	35.4	3.8	39.2	74.0	-34.8	Peak	Horizontal
	11897.000	29.0	16.9	45.9	74.0	-28.1	Peak	Horizontal
	4119.500	33.9	0.7	34.6	74.0	-39.4	Peak	Vertical
	4816.500	33.6	3.7	37.3	74.0	-36.7	Peak	Vertical
	11846.000	28.9	16.9	45.8	74.0	-28.2	Peak	Vertical
06	4136.500	33.9	0.9	34.8	74.0	-39.2	Peak	Horizontal
	4833.500	35.4	3.8	39.2	74.0	-34.8	Peak	Horizontal
	11735.500	29.8	17.5	47.3	74.0	-26.7	Peak	Horizontal
	3881.500	35.5	0.2	35.7	74.0	-38.3	Peak	Vertical
	4689.000	32.6	3.5	36.1	74.0	-37.9	Peak	Vertical
	11506.000	30.1	17.7	47.8	74.0	-26.2	Peak	Vertical
11	3915.500	35.9	0.2	36.1	74.0	-37.9	Peak	Horizontal
	5071.500	35.1	4.0	39.1	74.0	-34.9	Peak	Horizontal
	11072.500	30.9	17.2	48.1	74.0	-25.9	Peak	Horizontal
	3890.000	36.6	0.3	36.9	74.0	-37.1	Peak	Vertical
	5097.000	34.5	3.9	38.4	74.0	-35.6	Peak	Vertical
	11727.000	30.1	17.5	47.6	74.0	-26.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-20	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3992.000	34.0	0.3	34.3	74.0	-39.7	Peak	Horizontal
	4944.000	32.7	3.8	36.5	74.0	-37.5	Peak	Horizontal
	11939.500	31.0	16.9	47.9	74.0	-26.1	Peak	Horizontal
	3915.500	34.7	0.2	34.9	74.0	-39.1	Peak	Vertical
	4901.500	33.3	3.7	37.0	74.0	-37.0	Peak	Vertical
	11455.000	33.3	17.3	50.6	74.0	-23.4	Peak	Vertical
06	4119.500	34.1	0.7	34.8	74.0	-39.2	Peak	Horizontal
	4680.500	35.3	3.4	38.7	74.0	-35.3	Peak	Horizontal
	11735.500	28.4	17.5	45.9	74.0	-28.1	Peak	Horizontal
	4060.000	34.3	0.5	34.8	74.0	-39.2	Peak	Vertical
	4833.500	34.9	3.8	38.7	74.0	-35.3	Peak	Vertical
	11276.500	30.5	17.9	48.4	74.0	-25.6	Peak	Vertical
11	4170.500	33.1	1.3	34.4	74.0	-39.6	Peak	Horizontal
	5012.000	33.1	3.7	36.8	74.0	-37.2	Peak	Horizontal
	11752.500	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
	3915.500	34.5	0.2	34.7	74.0	-39.3	Peak	Vertical
	4791.000	32.0	3.8	35.8	74.0	-38.2	Peak	Vertical
	11319.000	31.0	17.4	48.4	74.0	-25.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-20	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4153.500	32.9	1.2	34.1	74.0	-39.9	Peak	Horizontal
	5054.500	34.7	4.0	38.7	74.0	-35.3	Peak	Horizontal
	11633.500	30.1	17.6	47.7	74.0	-26.3	Peak	Horizontal
	3864.500	35.3	0.1	35.4	74.0	-38.6	Peak	Vertical
	4833.500	35.2	3.8	39.0	74.0	-35.0	Peak	Vertical
	11735.500	28.4	17.5	45.9	74.0	-28.1	Peak	Vertical
06	4077.000	33.7	0.8	34.5	74.0	-39.5	Peak	Horizontal
	4850.500	34.9	3.8	38.7	74.0	-35.3	Peak	Horizontal
	11123.500	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
	4153.500	33.6	1.2	34.8	74.0	-39.2	Peak	Vertical
	4774.000	32.7	4.0	36.7	74.0	-37.3	Peak	Vertical
	11497.500	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
11	3992.000	33.6	0.3	33.9	74.0	-40.1	Peak	Horizontal
	4927.000	33.5	3.8	37.3	74.0	-36.7	Peak	Horizontal
	11480.500	30.1	17.3	47.4	74.0	-26.6	Peak	Horizontal
	4043.000	34.7	0.4	35.1	74.0	-38.9	Peak	Vertical
	4680.500	34.6	3.4	38.0	74.0	-36.0	Peak	Vertical
	11217.000	31.3	17.8	49.1	74.0	-24.9	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-20	Test Mode:	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4077.000	33.6	0.8	34.4	74.0	-39.6	Peak	Horizontal
	4842.000	35.4	3.8	39.2	74.0	-34.8	Peak	Horizontal
	11948.000	28.5	17.0	45.5	74.0	-28.5	Peak	Horizontal
	3890.000	36.8	0.3	37.1	74.0	-36.9	Peak	Vertical
	4833.500	35.5	3.8	39.3	74.0	-34.7	Peak	Vertical
	11174.500	30.2	17.3	47.5	74.0	-26.5	Peak	Vertical
06	3949.500	35.9	0.4	36.3	74.0	-37.7	Peak	Horizontal
	5020.500	35.4	3.7	39.1	74.0	-34.9	Peak	Horizontal
	11574.000	30.3	18.0	48.3	74.0	-25.7	Peak	Horizontal
	3992.000	34.5	0.3	34.8	74.0	-39.2	Peak	Vertical
	4833.500	34.7	3.8	38.5	74.0	-35.5	Peak	Vertical
	11591.000	30.5	17.7	48.2	74.0	-25.8	Peak	Vertical
09	3728.500	35.9	-0.2	35.7	74.0	-38.3	Peak	Horizontal
	4825.000	34.5	3.8	38.3	74.0	-35.7	Peak	Horizontal
	11429.500	30.0	17.7	47.7	74.0	-26.3	Peak	Horizontal
	4043.000	34.7	0.4	35.1	74.0	-38.9	Peak	Vertical
	4833.500	34.1	3.8	37.9	74.0	-36.1	Peak	Vertical
	11446.500	31.5	17.6	49.1	74.0	-24.9	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-20	Test Mode:	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4170.500	34.5	1.3	35.8	74.0	-38.2	Peak	Horizontal
	4689.000	35.9	3.5	39.4	74.0	-34.6	Peak	Horizontal
	11115.000	32.0	17.5	49.5	74.0	-24.5	Peak	Horizontal
	3847.500	36.0	0.0	36.0	74.0	-38.0	Peak	Vertical
	4901.500	34.0	3.7	37.7	74.0	-36.3	Peak	Vertical
	11642.000	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical
06	3915.500	35.4	0.2	35.6	74.0	-38.4	Peak	Horizontal
	4833.500	36.0	3.8	39.8	74.0	-34.2	Peak	Horizontal
	11557.000	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
	3830.500	36.2	0.0	36.2	74.0	-37.8	Peak	Vertical
	4748.500	33.2	3.8	37.0	74.0	-37.0	Peak	Vertical
	11234.000	31.9	17.4	49.3	74.0	-24.7	Peak	Vertical
11	3830.500	34.5	0.0	34.5	74.0	-39.5	Peak	Horizontal
	4910.000	35.5	3.7	39.2	74.0	-34.8	Peak	Horizontal
	11344.500	31.4	17.7	49.1	74.0	-24.9	Peak	Horizontal
	4009.000	33.1	0.4	33.5	74.0	-40.5	Peak	Vertical
	4833.500	35.3	3.8	39.1	74.0	-34.9	Peak	Vertical
	11268.000	30.2	17.6	47.8	74.0	-26.2	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-10-20	Test Mode:	802.11ax-HE40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4060.000	33.9	0.5	34.4	74.0	-39.6	Peak	Horizontal
	4748.500	33.1	3.8	36.9	74.0	-37.1	Peak	Horizontal
	11268.000	30.2	17.6	47.8	74.0	-26.2	Peak	Horizontal
	3949.500	34.8	0.4	35.2	74.0	-38.8	Peak	Vertical
	4833.500	35.9	3.8	39.7	74.0	-34.3	Peak	Vertical
	11276.500	31.1	17.9	49.0	74.0	-25.0	Peak	Vertical
06	3796.500	35.3	0.0	35.3	74.0	-38.7	Peak	Horizontal
	4901.500	33.7	3.7	37.4	74.0	-36.6	Peak	Horizontal
	11659.000	30.1	17.8	47.9	74.0	-26.1	Peak	Horizontal
	3830.500	35.6	0.0	35.6	74.0	-38.4	Peak	Vertical
	4986.500	35.0	3.7	38.7	74.0	-35.3	Peak	Vertical
	11446.500	31.0	17.6	48.6	74.0	-25.4	Peak	Vertical
09	3890.000	36.1	0.3	36.4	74.0	-37.6	Peak	Horizontal
	5063.000	35.1	4.2	39.3	74.0	-34.7	Peak	Horizontal
	11174.500	29.1	17.3	46.4	74.0	-27.6	Peak	Horizontal
	7366.500	30.6	11.6	42.2	74.0	-31.8	Peak	Vertical
	10826.000	29.9	17.6	47.5	74.0	-26.5	Peak	Vertical
	11684.500	30.0	17.4	47.4	74.0	-26.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Radio 1 - Filter 2#:

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3898.500	37.0	0.3	37.3	74.0	-36.7	Peak	Horizontal
	4876.000	34.1	3.7	37.8	74.0	-36.2	Peak	Horizontal
	7536.500	30.7	11.4	42.1	74.0	-31.9	Peak	Horizontal
	4094.000	34.3	0.8	35.1	74.0	-38.9	Peak	Vertical
	4995.000	34.8	3.7	38.5	74.0	-35.5	Peak	Vertical
	7400.500	30.4	11.6	42.0	74.0	-32.0	Peak	Vertical
06	4026.000	34.8	0.4	35.2	74.0	-38.8	Peak	Horizontal
	4850.500	34.2	3.8	38.0	74.0	-36.0	Peak	Horizontal
	7672.500	30.8	11.3	42.1	74.0	-31.9	Peak	Horizontal
	3907.000	36.6	0.2	36.8	74.0	-37.2	Peak	Vertical
	4901.500	33.0	3.7	36.7	74.0	-37.3	Peak	Vertical
	7468.500	30.6	11.4	42.0	74.0	-32.0	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4043.000	35.8	0.4	36.2	74.0	-37.8	Peak	Horizontal
	4816.500	33.5	3.8	37.3	74.0	-36.7	Peak	Horizontal
	11200.000	31.2	17.9	49.1	74.0	-24.9	Peak	Horizontal
	3958.000	36.1	0.5	36.6	74.0	-37.4	Peak	Vertical
	4935.500	34.2	3.8	38.0	74.0	-36.0	Peak	Vertical
	11276.500	30.5	17.9	48.4	74.0	-25.6	Peak	Vertical
06	4043.000	34.8	0.4	35.2	74.0	-38.8	Peak	Horizontal
	4663.500	34.8	3.2	38.0	74.0	-36.0	Peak	Horizontal
	7536.500	30.7	11.4	42.1	74.0	-31.9	Peak	Horizontal
	4119.500	34.3	0.7	35.0	74.0	-39.0	Peak	Vertical
	4859.000	32.3	3.8	36.1	74.0	-37.9	Peak	Vertical
	7502.500	31.2	11.5	42.7	74.0	-31.3	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4009.000	33.8	0.4	34.2	74.0	-39.8	Peak	Horizontal
	4944.000	33.5	3.8	37.3	74.0	-36.7	Peak	Horizontal
	7434.500	31.5	11.8	43.3	74.0	-30.7	Peak	Horizontal
	4060.000	33.6	0.6	34.2	74.0	-39.8	Peak	Vertical
	4859.000	32.8	3.8	36.6	74.0	-37.4	Peak	Vertical
	7468.500	31.9	11.4	43.3	74.0	-30.7	Peak	Vertical
06	4833.500	35.4	3.8	39.2	74.0	-34.8	Peak	Horizontal
	7681.000	32.2	11.2	43.4	74.0	-30.6	Peak	Horizontal
	11183.000	32.8	17.5	50.3	74.0	-23.7	Peak	Horizontal
	4740.000	35.2	3.8	39.0	74.0	-35.0	Peak	Vertical
	8463.000	33.7	12.1	45.8	74.0	-28.2	Peak	Vertical
	11123.500	32.2	17.4	49.6	74.0	-24.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4723.000	35.3	3.5	38.8	74.0	-35.2	Peak	Horizontal
	7715.000	32.0	11.3	43.3	74.0	-30.7	Peak	Horizontal
	11132.000	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
	3890.000	36.2	0.3	36.5	74.0	-37.5	Peak	Vertical
	4825.000	35.3	3.8	39.1	74.0	-34.9	Peak	Vertical
	10749.500	31.4	16.6	48.0	74.0	-26.0	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	3881.500	36.5	0.3	36.8	74.0	-37.2	Peak	Horizontal
	4986.500	33.4	3.7	37.1	74.0	-36.9	Peak	Horizontal
	10979.000	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
	4340.500	35.8	2.1	37.9	74.0	-36.1	Peak	Vertical
	4706.000	35.4	3.7	39.1	74.0	-34.9	Peak	Vertical
	10877.000	32.0	16.9	48.9	74.0	-25.1	Peak	Vertical
06	4196.000	35.9	1.2	37.1	74.0	-36.9	Peak	Horizontal
	4842.000	36.6	3.8	40.4	74.0	-33.6	Peak	Horizontal
	11123.500	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
	4349.000	35.2	2.2	37.4	74.0	-36.6	Peak	Vertical
	4833.500	35.8	3.8	39.6	74.0	-34.4	Peak	Vertical
	10894.000	31.5	17.1	48.6	74.0	-25.4	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11ax-HE40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB/m)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
03	3898.500	36.3	0.3	36.6	74.0	-37.4	Peak	Horizontal
	5063.000	35.1	4.2	39.3	74.0	-34.7	Peak	Horizontal
	10996.000	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
	5063.000	35.4	4.2	39.6	74.0	-34.4	Peak	Vertical
	7426.000	32.2	11.9	44.1	74.0	-29.9	Peak	Vertical
	11123.500	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical

Note: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Radio 1 - Filter 3#:

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	4026.000	34.4	0.4	34.8	74.0	-39.2	Peak	Horizontal
	4816.500	33.5	3.8	37.3	74.0	-36.7	Peak	Horizontal
	7502.500	30.5	11.5	42.0	74.0	-32.0	Peak	Horizontal
	3992.000	34.8	0.3	35.1	74.0	-38.9	Peak	Vertical
	4901.500	32.3	3.7	36.0	74.0	-38.0	Peak	Vertical
	7536.500	29.7	11.4	41.1	74.0	-32.9	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	4077.000	33.8	0.8	34.6	74.0	-39.4	Peak	Horizontal
	4791.000	31.3	3.8	35.1	74.0	-38.9	Peak	Horizontal
	7468.500	30.3	11.4	41.7	74.0	-32.3	Peak	Horizontal
	3762.500	33.8	-0.2	33.6	74.0	-40.4	Peak	Vertical
	4791.000	31.3	3.8	35.1	74.0	-38.9	Peak	Vertical
	7468.500	30.1	11.4	41.5	74.0	-32.5	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	3975.000	34.5	0.3	34.8	74.0	-39.2	Peak	Horizontal
	4927.000	32.3	3.8	36.1	74.0	-37.9	Peak	Horizontal
	7570.500	30.6	11.6	42.2	74.0	-31.8	Peak	Horizontal
	4153.500	33.0	1.2	34.2	74.0	-39.8	Peak	Vertical
	4833.500	33.6	3.8	37.4	74.0	-36.6	Peak	Vertical
	7502.500	30.9	11.5	42.4	74.0	-31.6	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-12-15	Test Mode:	802.11ax-HE20
Remark:	<ol style="list-style-type: none"> 1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report. 		

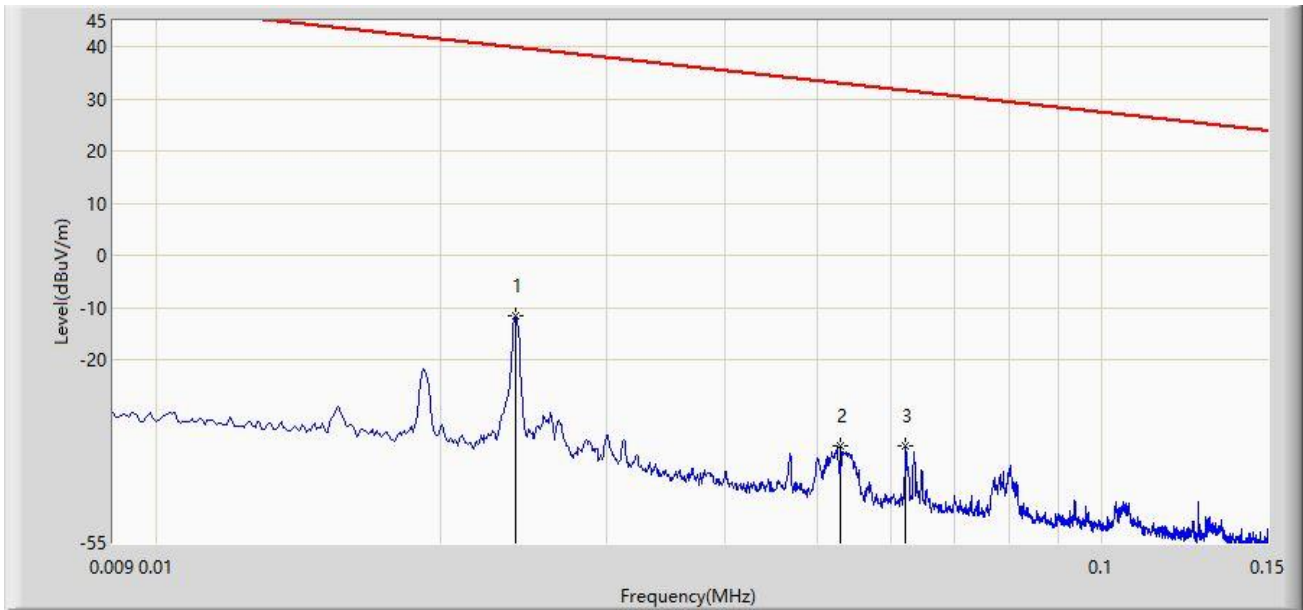
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
11	4043.000	34.4	0.4	34.8	74.0	-39.2	Peak	Horizontal
	5037.500	32.6	3.7	36.3	74.0	-37.7	Peak	Horizontal
	7604.500	31.0	11.3	42.3	74.0	-31.7	Peak	Horizontal
	3992.000	34.6	0.3	34.9	74.0	-39.1	Peak	Vertical
	5063.000	33.7	4.2	37.9	74.0	-36.1	Peak	Vertical
	7409.000	31.2	11.7	42.9	74.0	-31.1	Peak	Vertical

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Time: 2023/05/16 - 16:24
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	0.024	-11.636	48.840	-51.621	39.985	-60.476	PK
2		0.053	-36.320	26.065	-69.428	33.108	-62.385	PK
3		0.062	-36.485	25.990	-68.231	31.746	-62.475	PK

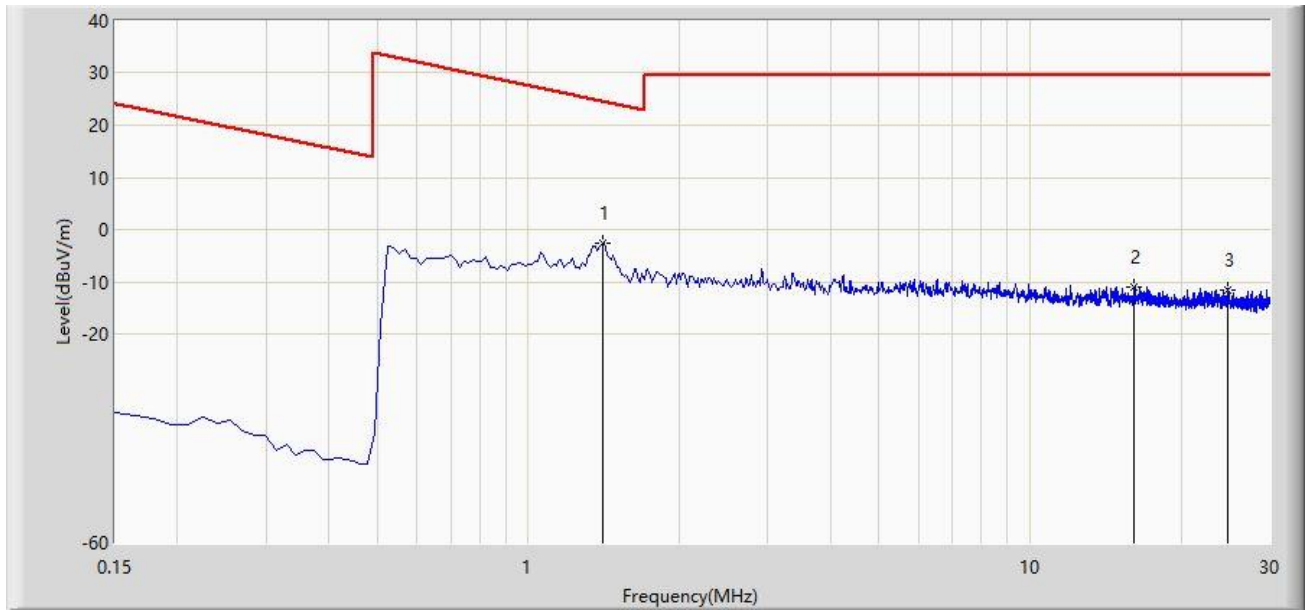
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site: WZ-AC1	Time: 2023/05/16 - 16:24
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	1.404	-2.477	19.861	-27.159	24.682	-22.335	PK
2		16.150	-10.956	11.894	-40.456	29.500	-22.849	PK
3		24.687	-11.538	11.211	-41.038	29.500	-22.750	PK

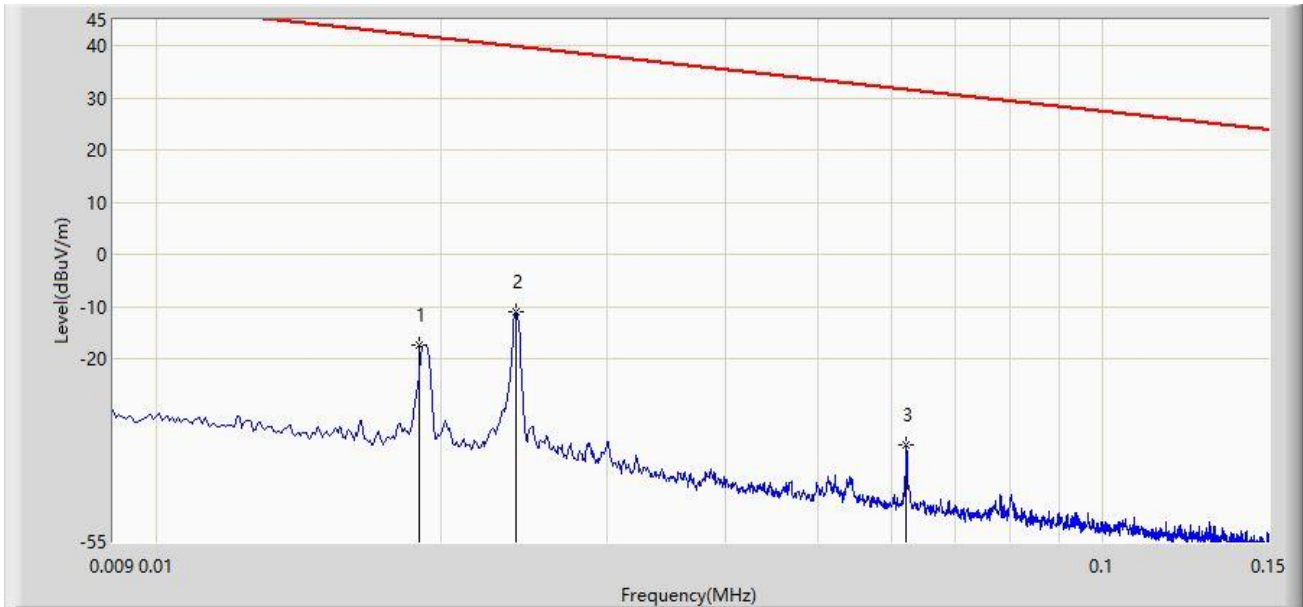
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site: WZ-AC1	Time: 2023/05/16 - 16:50
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		0.019	-17.174	42.712	-59.187	42.013	-59.886	PK
2	*	0.024	-10.950	49.526	-50.935	39.985	-60.476	PK
3		0.062	-36.435	26.040	-68.181	31.746	-62.475	PK

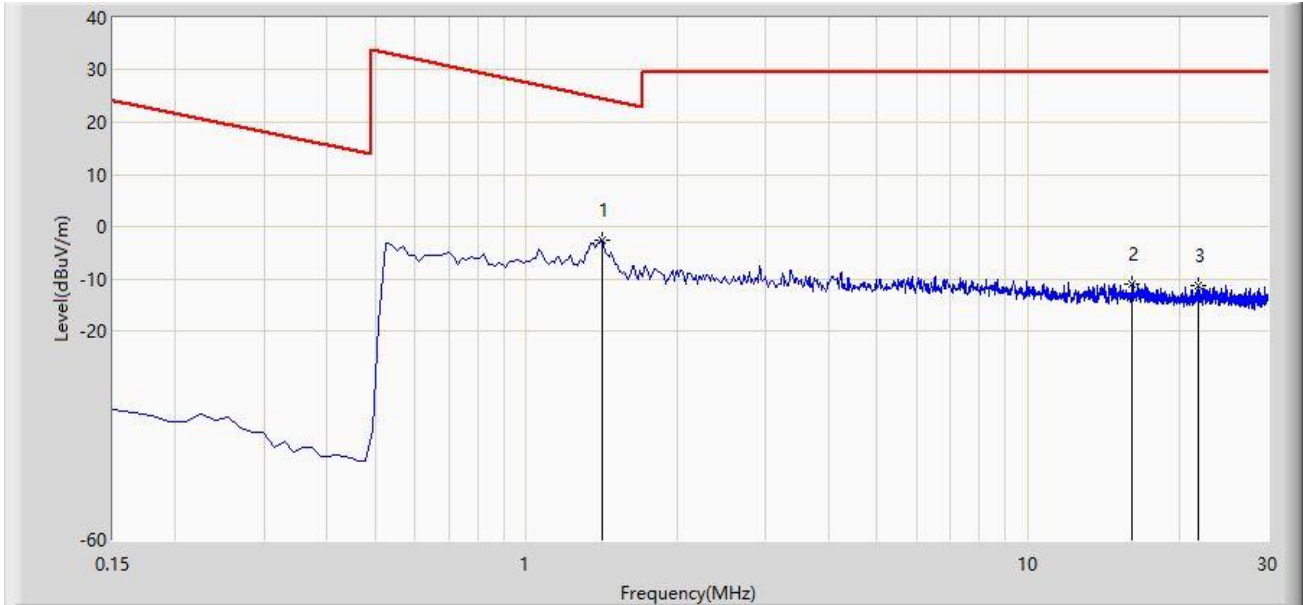
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site: WZ-AC1	Time: 2023/05/16 - 16:50
Limit: FCC_2.4G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	1.419	-2.652	19.739	-27.242	24.590	-22.337	PK
2		16.150	-10.956	11.894	-40.456	29.500	-22.849	PK
3		21.896	-11.324	11.554	-40.824	29.500	-22.854	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m).

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.