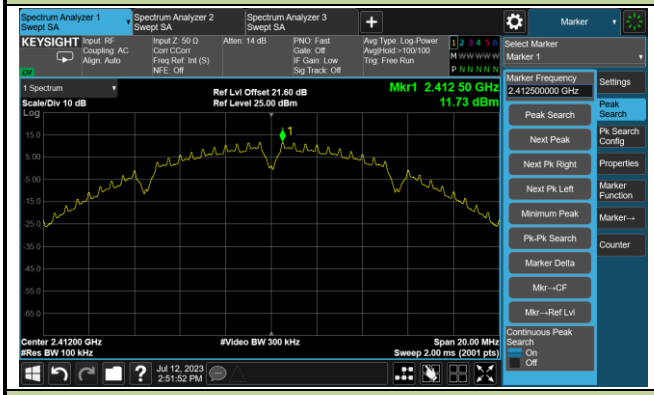
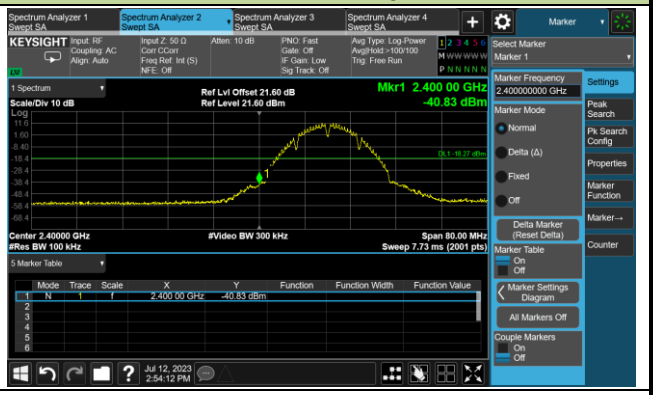
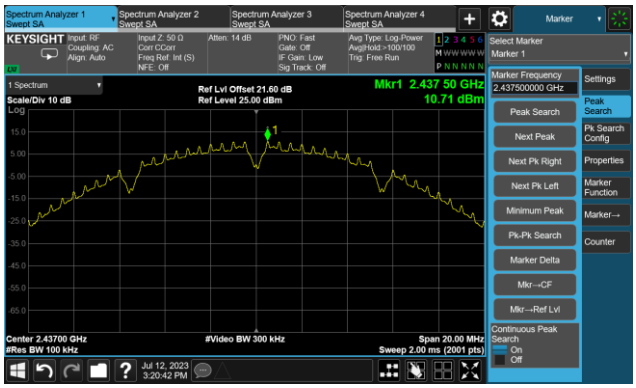
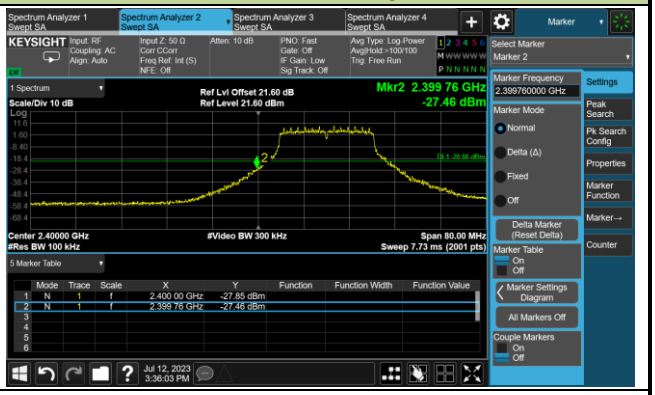
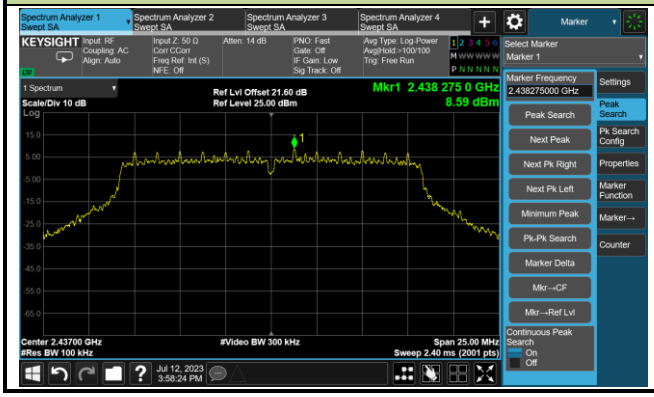
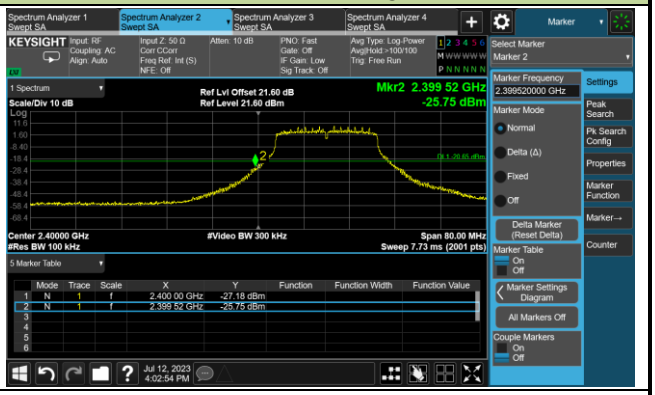
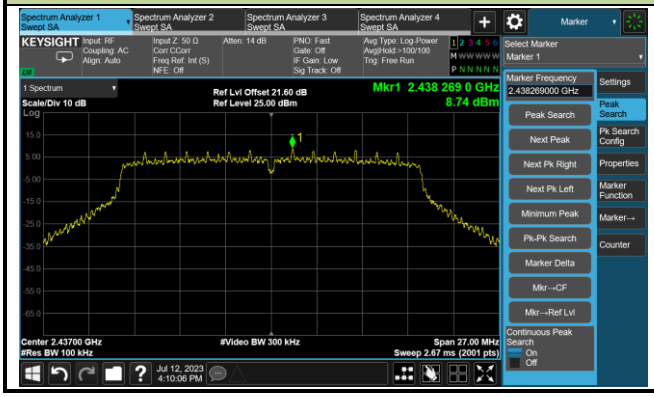
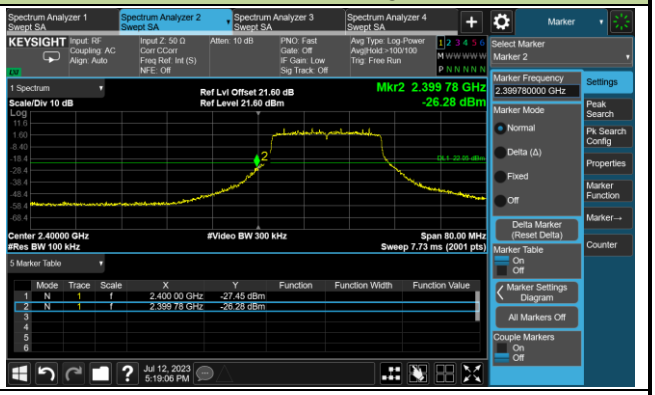
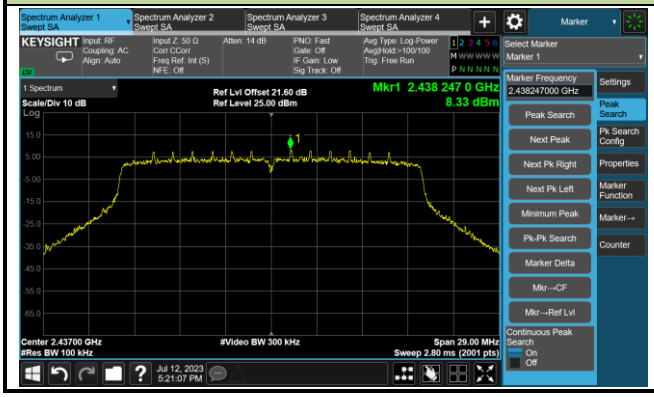
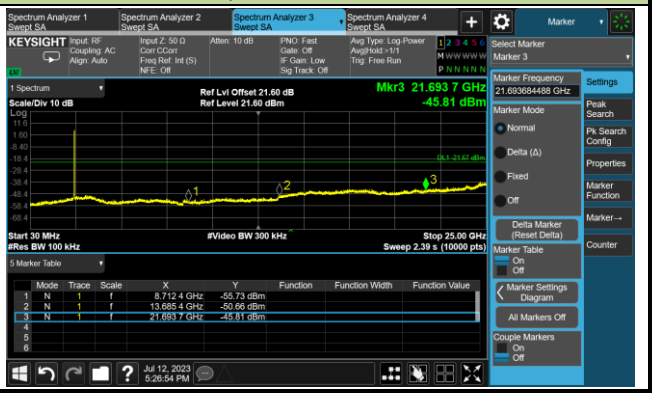
802.11b Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

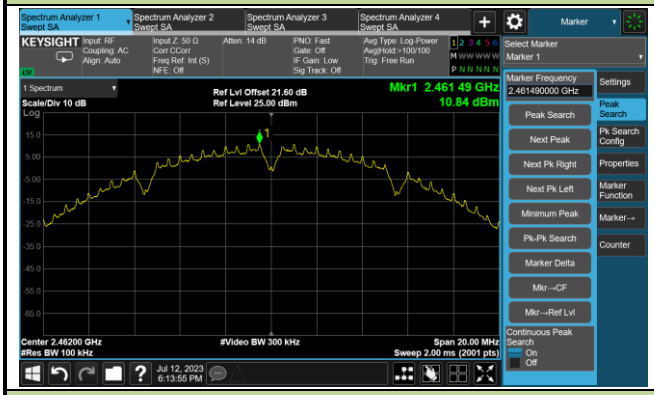
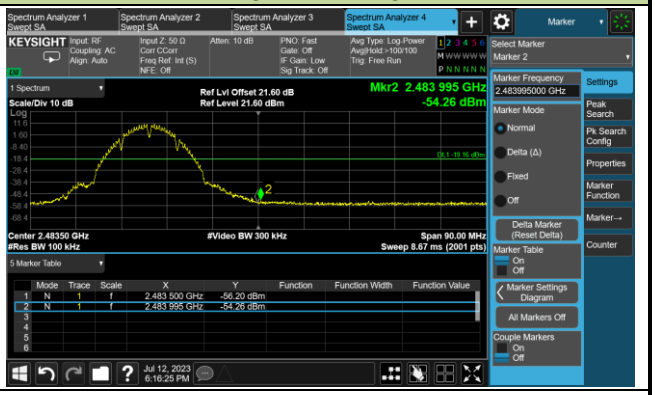
802.11g Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

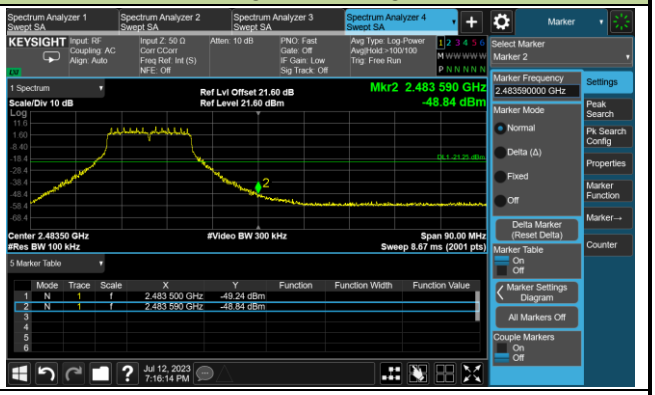
802.11n-HT20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

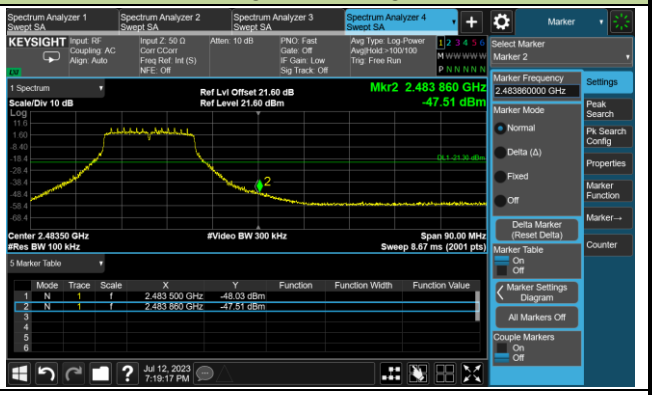
802.11ax-HE20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
100kHz PSD Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
100kHz PSD Reference Level	Spurious Emission
	

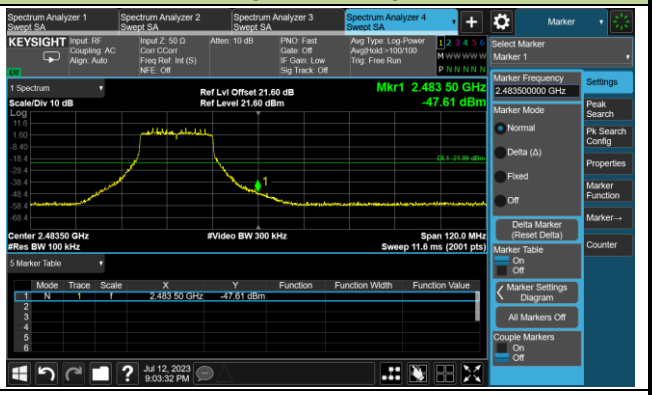
Test Site	WZ-SR5	Test Engineer	Lynn Yang
Test Date	2023-07-12	Filter Configuration	Filter 3#

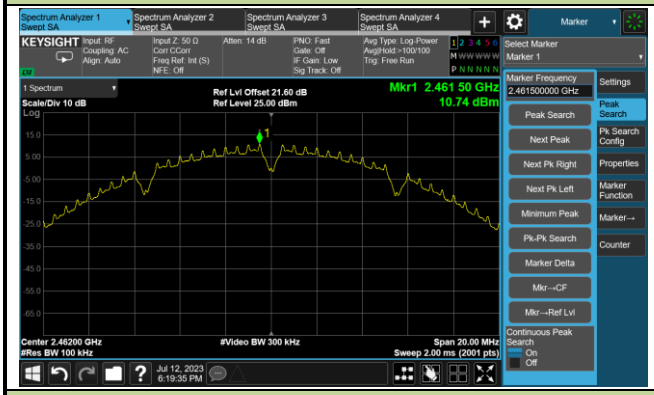
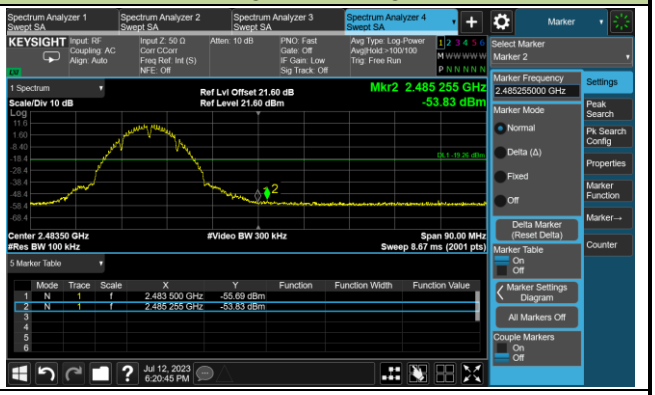
Test Mode	Data Rate / MCS	Channel No.	Frequency (MHz)	Limit
11b	1Mbps	11	2462	30dBc
11g	6Mbps	11	2462	30dBc
11n-HT20	MCS0	11	2462	30dBc
11ax-HE20	MCS0	11	2462	30dBc

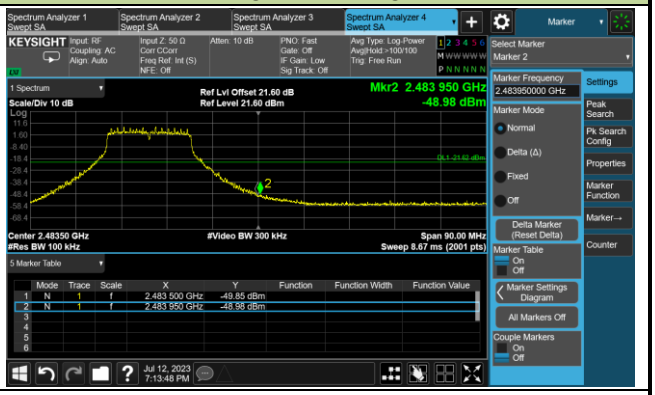
802.11b Out-of-Band Emissions – Ant 0	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

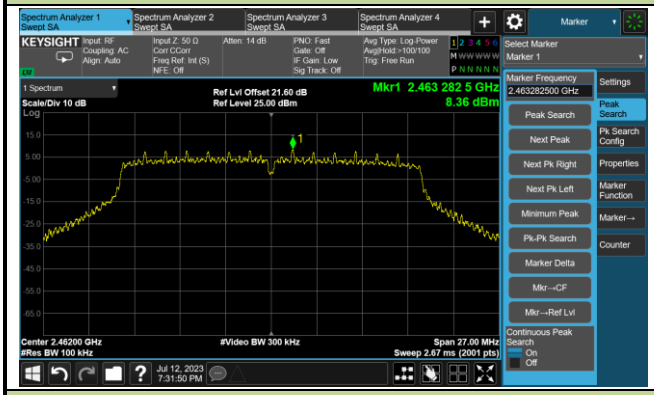
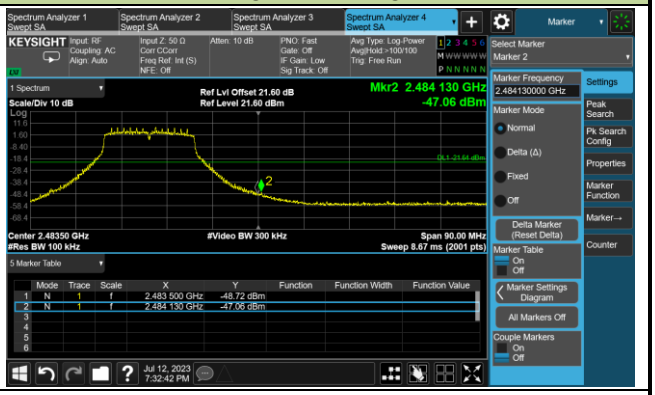
802.11g Out-of-Band Emissions – Ant 0	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

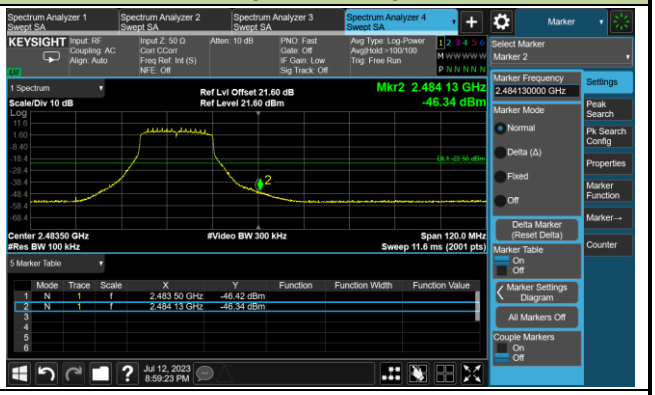
802.11n-HT20 Out-of-Band Emissions – Ant 0	
Channel 11 (2462MHz)	
100kHz PSD Reference Level	High Band Edge
	
Spurious Emission	
	

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

AP-ANT-311-Filter 1#

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-09-02	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	7375.0	36.6	8.6	45.2	74.0	-28.8	Peak	Horizontal
	10894.0	35.8	14.0	49.8	74.0	-24.2	Peak	Horizontal
	15637.0	35.3	11.6	46.9	74.0	-27.1	Peak	Horizontal
	4791.0	36.8	3.2	40.0	74.0	-34.0	Peak	Vertical
	7570.5	36.4	8.3	44.7	74.0	-29.3	Peak	Vertical
	10698.5	35.0	14.2	49.2	74.0	-24.8	Peak	Vertical
06	7477.0	36.3	8.6	44.9	74.0	-29.1	Peak	Horizontal
	8454.5	36.5	9.2	45.7	74.0	-28.3	Peak	Horizontal
	11242.5	37.0	13.4	50.4	74.0	-23.6	Peak	Horizontal
	7613.0	37.5	8.3	45.8	74.0	-28.2	Peak	Vertical
	8267.5	36.6	8.6	45.2	74.0	-28.8	Peak	Vertical
	11548.5	36.0	13.5	49.5	74.0	-24.5	Peak	Vertical
11	4689.0	34.7	2.6	37.3	74.0	-36.7	Peak	Horizontal
	7366.5	35.9	8.6	44.5	74.0	-29.5	Peak	Horizontal
	11523.0	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	4723.0	36.3	3.0	39.3	74.0	-34.7	Peak	Vertical
	7613.0	37.0	8.3	45.3	74.0	-28.7	Peak	Vertical
	10860.0	35.6	14.0	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-AC1	Test Engineer	Edith Yu
Test Date	2023-09-02	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	4697.5	36.7	2.7	39.4	74.0	-34.6	Peak	Horizontal
	7298.5	35.5	8.4	43.9	74.0	-30.1	Peak	Horizontal
	10885.5	36.2	14.0	50.2	74.0	-23.8	Peak	Horizontal
	4706.0	36.2	2.8	39.0	74.0	-35.0	Peak	Vertical
	8276.0	35.3	8.5	43.8	74.0	-30.2	Peak	Vertical
	11149.0	35.8	13.8	49.6	74.0	-24.4	Peak	Vertical
06	3975.0	36.2	0.9	37.1	74.0	-36.9	Peak	Horizontal
	7426.0	35.5	8.5	44.0	74.0	-30.0	Peak	Horizontal
	11489.0	36.4	13.8	50.2	74.0	-23.8	Peak	Horizontal
	5063.0	36.5	3.7	40.2	74.0	-33.8	Peak	Vertical
	8420.5	36.5	9.0	45.5	74.0	-28.5	Peak	Vertical
	11531.5	36.1	13.5	49.6	74.0	-24.4	Peak	Vertical
11	4893.0	35.8	3.2	39.0	74.0	-35.0	Peak	Horizontal
	7341.0	36.0	8.2	44.2	74.0	-29.8	Peak	Horizontal
	11285.0	36.5	13.2	49.7	74.0	-24.3	Peak	Horizontal
	4833.5	35.9	3.1	39.0	74.0	-35.0	Peak	Vertical
	7545.0	35.1	8.6	43.7	74.0	-30.3	Peak	Vertical
	11030.0	36.0	14.0	50.0	74.0	-24.0	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-AC1	Test Engineer	Edith Yu
Test Date	2023-09-02	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	4825.0	36.4	3.1	39.5	74.0	-34.5	Peak	Horizontal
	7392.0	35.4	8.5	43.9	74.0	-30.1	Peak	Horizontal
	11599.5	36.2	13.2	49.4	74.0	-24.6	Peak	Horizontal
	4663.5	36.1	2.5	38.6	74.0	-35.4	Peak	Vertical
	7621.5	36.1	8.3	44.4	74.0	-29.6	Peak	Vertical
	11548.5	36.8	13.5	50.3	74.0	-23.7	Peak	Vertical
06	5114.0	35.6	3.7	39.3	74.0	-34.7	Peak	Horizontal
	8208.0	35.9	8.9	44.8	74.0	-29.2	Peak	Horizontal
	10919.5	35.9	14.0	49.9	74.0	-24.1	Peak	Horizontal
	5080.0	35.9	3.8	39.7	74.0	-34.3	Peak	Vertical
	8276.0	34.6	8.5	43.1	74.0	-30.9	Peak	Vertical
	11497.5	35.8	13.7	49.5	74.0	-24.5	Peak	Vertical
11	4808.0	37.3	3.0	40.3	74.0	-33.7	Peak	Horizontal
	8225.0	35.1	8.8	43.9	74.0	-30.1	Peak	Horizontal
	11489.0	35.7	13.8	49.5	74.0	-24.5	Peak	Horizontal
	4799.5	37.0	3.1	40.1	74.0	-33.9	Peak	Vertical
	7375.0	36.0	8.6	44.6	74.0	-29.4	Peak	Vertical
	11446.5	36.7	13.6	50.3	74.0	-23.7	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)

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-09-02	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	4850.5	36.0	3.0	39.0	74.0	-35.0	Peak	Horizontal
	8165.5	35.1	9.2	44.3	74.0	-29.7	Peak	Horizontal
	11523.0	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	4859.0	35.9	2.9	38.8	74.0	-35.2	Peak	Vertical
	8327.0	36.5	8.7	45.2	74.0	-28.8	Peak	Vertical
	10792.0	35.1	14.3	49.4	74.0	-24.6	Peak	Vertical
06	4995.0	35.7	3.7	39.4	74.0	-34.6	Peak	Horizontal
	8140.0	35.4	9.2	44.6	74.0	-29.4	Peak	Horizontal
	11438.0	36.0	13.7	49.7	74.0	-24.3	Peak	Horizontal
	5071.5	35.9	3.8	39.7	74.0	-34.3	Peak	Vertical
	8148.5	35.5	9.3	44.8	74.0	-29.2	Peak	Vertical
	11574.0	36.3	13.2	49.5	74.0	-24.5	Peak	Vertical
09	4816.5	35.7	3.0	38.7	74.0	-35.3	Peak	Horizontal
	7443.0	36.0	8.6	44.6	74.0	-29.4	Peak	Horizontal
	11480.5	36.1	13.6	49.7	74.0	-24.3	Peak	Horizontal
	4893.0	36.2	3.2	39.4	74.0	-34.6	Peak	Vertical
	7502.5	35.4	8.5	43.9	74.0	-30.1	Peak	Vertical
	11480.5	35.7	13.6	49.3	74.0	-24.7	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)

Test Site	WZ-AC1	Test Engineer	Edith Yu
Test Date	2023-09-02	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	4680.5	36.9	2.6	39.5	74.0	-34.5	Peak	Horizontal
	7366.5	35.4	8.6	44.0	74.0	-30.0	Peak	Horizontal
	11446.5	36.1	13.6	49.7	74.0	-24.3	Peak	Horizontal
	4748.5	36.6	2.8	39.4	74.0	-34.6	Peak	Vertical
	8242.0	35.9	8.8	44.7	74.0	-29.3	Peak	Vertical
	11506.0	35.5	13.6	49.1	74.0	-24.9	Peak	Vertical
06	4927.0	36.0	3.2	39.2	74.0	-34.8	Peak	Horizontal
	7562.0	36.2	8.4	44.6	74.0	-29.4	Peak	Horizontal
	11463.5	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	5012.0	35.1	3.5	38.6	74.0	-35.4	Peak	Vertical
	8174.0	35.2	9.0	44.2	74.0	-29.8	Peak	Vertical
	10647.5	35.1	14.4	49.5	74.0	-24.5	Peak	Vertical
11	4740.0	36.5	2.9	39.4	74.0	-34.6	Peak	Horizontal
	7672.5	36.3	8.0	44.3	74.0	-29.7	Peak	Horizontal
	10877.0	35.6	13.9	49.5	74.0	-24.5	Peak	Horizontal
	4697.5	36.5	2.7	39.2	74.0	-34.8	Peak	Vertical
	7366.5	35.1	8.6	43.7	74.0	-30.3	Peak	Vertical
	11489.0	35.8	13.8	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-AC1	Test Engineer	Edith Yu
Test Date	2023-09-02	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	4799.5	36.9	3.1	40.0	74.0	-34.0	Peak	Horizontal
	7460.0	35.9	8.6	44.5	74.0	-29.5	Peak	Horizontal
	11497.5	35.5	13.7	49.2	74.0	-24.8	Peak	Horizontal
	4825.0	35.6	3.1	38.7	74.0	-35.3	Peak	Vertical
	7545.0	35.8	8.6	44.4	74.0	-29.6	Peak	Vertical
	11531.5	35.8	13.5	49.3	74.0	-24.7	Peak	Vertical
06	4825.0	35.6	3.1	38.7	74.0	-35.3	Peak	Horizontal
	8344.0	35.9	8.6	44.5	74.0	-29.5	Peak	Horizontal
	11412.5	36.0	13.5	49.5	74.0	-24.5	Peak	Horizontal
	4816.5	35.9	3.0	38.9	74.0	-35.1	Peak	Vertical
	8233.5	35.7	8.8	44.5	74.0	-29.5	Peak	Vertical
	11642.0	36.7	12.7	49.4	74.0	-24.6	Peak	Vertical
09	4850.5	36.0	3.0	39.0	74.0	-35.0	Peak	Horizontal
	8352.5	35.6	8.7	44.3	74.0	-29.7	Peak	Horizontal
	11064.0	36.1	13.9	50.0	74.0	-24.0	Peak	Horizontal
	4910.0	36.4	3.2	39.6	74.0	-34.4	Peak	Vertical
	7494.0	35.9	8.6	44.5	74.0	-29.5	Peak	Vertical
	10970.5	35.6	14.0	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)

AP-ANT-311-Filter 2#

Test Site	WZ-AC2	Test Engineer	Edith Yu
Test Date	2023-07-09	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	7485.5	36.9	8.6	45.5	74.0	-28.5	Peak	Horizontal
	11072.5	35.6	14.0	49.6	74.0	-24.4	Peak	Horizontal
	12067.0	35.9	12.4	48.3	74.0	-25.7	Peak	Horizontal
	8446.0	35.9	9.0	44.9	74.0	-29.1	Peak	Vertical
	11497.5	36.5	13.7	50.2	74.0	-23.8	Peak	Vertical
	12296.5	36.1	12.2	48.3	74.0	-25.7	Peak	Vertical
06	8327.0	36.2	8.7	44.9	74.0	-29.1	Peak	Horizontal
	11438.0	35.6	13.7	49.3	74.0	-24.7	Peak	Horizontal
	12330.5	35.5	12.3	47.8	74.0	-26.2	Peak	Horizontal
	8318.5	36.0	8.7	44.7	74.0	-29.3	Peak	Vertical
	10996.0	34.6	14.4	49.0	74.0	-25.0	Peak	Vertical
	12347.5	36.0	12.3	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)

Test Site	WZ-AC2	Test Engineer	Edith Yu
Test Date	2023-07-09	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	7570.5	35.4	8.3	43.7	74.0	-30.3	Peak	Horizontal
	11064.0	35.1	13.9	49.0	74.0	-25.0	Peak	Horizontal
	12024.5	35.2	12.5	47.7	74.0	-26.3	Peak	Horizontal
	8318.5	36.3	8.7	45.0	74.0	-29.0	Peak	Vertical
	11497.5	36.3	13.7	50.0	74.0	-24.0	Peak	Vertical
	12067.0	35.6	12.4	48.0	74.0	-26.0	Peak	Vertical
06	8199.5	36.4	8.9	45.3	74.0	-28.7	Peak	Horizontal
	11489.0	34.9	13.8	48.7	74.0	-25.3	Peak	Horizontal
	12050.0	36.6	12.5	49.1	74.0	-24.9	Peak	Horizontal
	8276.0	35.6	8.5	44.1	74.0	-29.9	Peak	Vertical
	10936.5	35.4	14.2	49.6	74.0	-24.4	Peak	Vertical
	12058.5	35.3	12.5	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	Edith Yu
Test Date	2023-07-09	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	8310.0	35.6	8.7	44.3	74.0	-29.7	Peak	Horizontal
	11106.5	35.4	13.7	49.1	74.0	-24.9	Peak	Horizontal
	12135.0	35.0	12.6	47.6	74.0	-26.4	Peak	Horizontal
	8284.5	35.9	8.6	44.5	74.0	-29.5	Peak	Vertical
	11489.0	35.1	13.8	48.9	74.0	-25.1	Peak	Vertical
	12169.0	36.1	12.5	48.6	74.0	-25.4	Peak	Vertical
06	8174.0	36.3	9.0	45.3	74.0	-28.7	Peak	Horizontal
	11234.0	35.6	13.2	48.8	74.0	-25.2	Peak	Horizontal
	11812.0	35.8	12.2	48.0	74.0	-26.0	Peak	Horizontal
	7375.0	36.0	8.6	44.6	74.0	-29.4	Peak	Vertical
	11489.0	34.8	13.8	48.6	74.0	-25.4	Peak	Vertical
	12381.5	36.7	12.1	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	Edith Yu
Test Date	2023-07-09	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	8199.5	34.6	8.9	43.5	74.0	-30.5	Peak	Horizontal
	10970.5	33.4	14.0	47.4	74.0	-26.6	Peak	Horizontal
	12194.5	35.2	12.3	47.5	74.0	-26.5	Peak	Horizontal
	8386.5	34.1	8.8	42.9	74.0	-31.1	Peak	Vertical
	11157.5	35.1	13.8	48.9	74.0	-25.1	Peak	Vertical
	12058.5	35.7	12.5	48.2	74.0	-25.8	Peak	Vertical
06	8199.5	34.2	8.9	43.1	74.0	-30.9	Peak	Horizontal
	11293.5	35.3	13.2	48.5	74.0	-25.5	Peak	Horizontal
	12135.0	35.0	12.6	47.6	74.0	-26.4	Peak	Horizontal
	8233.5	35.8	8.8	44.6	74.0	-29.4	Peak	Vertical
	11446.5	34.7	13.6	48.3	74.0	-25.7	Peak	Vertical
	12220.0	34.2	12.6	46.8	74.0	-27.2	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)								

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Test Site	WZ-AC2	Test Engineer	Edith Yu
Test Date	2023-07-09	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	8233.5	35.8	8.8	44.6	74.0	-29.4	Peak	Horizontal
	11446.5	34.7	13.6	48.3	74.0	-25.7	Peak	Horizontal
	12220.0	34.2	12.6	46.8	74.0	-27.2	Peak	Horizontal
	8352.5	34.0	8.7	42.7	74.0	-31.3	Peak	Vertical
	11098.0	34.7	13.9	48.6	74.0	-25.4	Peak	Vertical
	12279.5	35.5	12.4	47.9	74.0	-26.1	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	Edith Yu
Test Date	2023-07-09	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	8446.0	35.2	9.0	44.2	74.0	-29.8	Peak	Horizontal
	11038.5	34.4	14.1	48.5	74.0	-25.5	Peak	Horizontal
	12007.5	33.9	12.4	46.3	74.0	-27.7	Peak	Horizontal
	7477.0	35.0	8.6	43.6	74.0	-30.4	Peak	Vertical
	11293.5	35.1	13.2	48.3	74.0	-25.7	Peak	Vertical
	12356.0	35.2	12.4	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	Edith Yu
Test Date	2023-07-09	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	8352.5	34.7	8.7	43.4	74.0	-30.6	Peak	Horizontal
	10945.0	35.1	14.1	49.2	74.0	-24.8	Peak	Horizontal
	11897.0	34.8	12.2	47.0	74.0	-27.0	Peak	Horizontal
	8446.0	33.6	9.0	42.6	74.0	-31.4	Peak	Vertical
	11446.5	34.6	13.6	48.2	74.0	-25.8	Peak	Vertical
	12109.5	35.2	12.4	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	Edith Yu
Test Date	2023-07-09	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	8293.0	35.5	8.8	44.3	74.0	-29.7	Peak	Horizontal
	11251.0	34.9	13.4	48.3	74.0	-25.7	Peak	Horizontal
	12203.0	35.1	12.4	47.5	74.0	-26.5	Peak	Horizontal
	8310.0	34.9	8.7	43.6	74.0	-30.4	Peak	Vertical
	11497.5	34.9	13.7	48.6	74.0	-25.4	Peak	Vertical
	12024.5	35.4	12.5	47.9	74.0	-26.1	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)								

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Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-08-08	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	4689.0	34.3	3.8	38.1	74.0	-35.9	Peak	Horizontal
	7434.5	30.8	11.9	42.7	74.0	-31.3	Peak	Horizontal
	11472.0	32.4	17.4	49.8	74.0	-24.2	Peak	Horizontal
	3881.5	36.2	-0.2	35.9	74.0	-38.1	Peak	Vertical
	4595.5	34.5	3.2	37.7	74.0	-36.3	Peak	Vertical
	11548.5	31.9	17.7	49.6	74.0	-24.4	Peak	Vertical
06	4272.5	36.2	1.3	37.5	74.0	-36.5	Peak	Horizontal
	4969.5	35.5	3.0	38.5	74.0	-35.5	Peak	Horizontal
	11089.5	32.6	16.7	49.3	74.0	-24.7	Peak	Horizontal
	4332.0	36.8	1.4	38.2	74.0	-35.8	Peak	Vertical
	4833.5	35.3	3.3	38.6	74.0	-35.4	Peak	Vertical
	11676.0	31.9	17.3	49.2	74.0	-24.8	Peak	Vertical
11	4680.5	35.3	3.7	39.0	74.0	-35.0	Peak	Horizontal
	7545.0	32.0	11.9	44.0	74.0	-30.0	Peak	Horizontal
	11557.0	31.3	17.8	49.1	74.0	-24.9	Peak	Horizontal
	4842.0	35.4	3.3	38.7	74.0	-35.3	Peak	Vertical
	7443.0	32.3	12.0	44.3	74.0	-29.7	Peak	Vertical
	11565.5	31.8	17.7	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	Dick Shen
Test Date	2023-08-08	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	4612.5	34.6	3.4	38.0	74.0	-36.0	Peak	Horizontal
	8165.5	33.4	11.5	44.9	74.0	-29.1	Peak	Horizontal
	10885.5	32.6	16.1	48.7	74.0	-25.3	Peak	Horizontal
	4910.0	35.3	3.2	38.4	74.0	-35.6	Peak	Vertical
	8327.0	33.8	11.0	44.7	74.0	-29.3	Peak	Vertical
	12254.0	32.8	17.5	50.3	74.0	-23.7	Peak	Vertical
06	3873.0	37.5	-0.2	37.3	74.0	-36.7	Peak	Horizontal
	4689.0	34.9	3.8	38.7	74.0	-35.3	Peak	Horizontal
	11548.5	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
	7545.0	31.7	11.9	43.7	74.0	-30.3	Peak	Vertical
	8114.5	33.0	12.0	45.0	74.0	-29.0	Peak	Vertical
	11548.5	31.8	17.7	49.4	74.0	-24.6	Peak	Vertical
11	7511.0	32.4	11.8	44.2	74.0	-29.8	Peak	Horizontal
	8429.0	34.1	11.4	45.5	74.0	-28.5	Peak	Horizontal
	11089.5	32.2	16.7	48.9	74.0	-25.1	Peak	Horizontal
	7502.5	32.5	12.0	44.5	74.0	-29.5	Peak	Vertical
	8429.0	32.9	11.4	44.3	74.0	-29.7	Peak	Vertical
	11684.5	32.0	17.3	49.3	74.0	-24.7	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)

Test Site	WZ-AC2	Test Engineer	Dick Shen
Test Date	2023-08-08	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	7451.5	32.0	12.2	44.2	74.0	-29.8	Peak	Horizontal
	8225.0	33.2	11.0	44.2	74.0	-29.8	Peak	Horizontal
	11625.0	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
	7443.0	33.2	12.0	45.2	74.0	-28.8	Peak	Vertical
	8276.0	33.4	11.2	44.5	74.0	-29.5	Peak	Vertical
	11497.5	31.3	17.5	48.9	74.0	-25.1	Peak	Vertical
06	4910.0	35.4	3.2	38.6	74.0	-35.4	Peak	Horizontal
	7400.5	33.0	11.7	44.7	74.0	-29.3	Peak	Horizontal
	11081.0	32.7	16.6	49.3	74.0	-24.7	Peak	Horizontal
	7417.5	32.4	11.7	44.1	74.0	-29.9	Peak	Vertical
	8497.0	32.8	11.6	44.4	74.0	-29.6	Peak	Vertical
	11744.0	31.8	17.5	49.4	74.0	-24.6	Peak	Vertical
11	4842.0	35.0	3.3	38.3	74.0	-35.7	Peak	Horizontal
	7485.5	33.3	12.0	45.3	74.0	-28.7	Peak	Horizontal
	11531.5	32.4	17.3	49.6	74.0	-24.4	Peak	Horizontal
	7400.5	32.4	11.7	44.2	74.0	-29.8	Peak	Vertical
	8114.5	33.9	12.0	46.0	74.0	-28.0	Peak	Vertical
	11548.5	31.5	17.7	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	Dick Shen
Test Date	2023-08-08	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	4748.5	35.0	3.7	38.7	74.0	-35.3	Peak	Horizontal
	8123.0	33.6	12.0	45.6	74.0	-28.4	Peak	Horizontal
	11497.5	32.4	17.5	50.0	74.0	-24.0	Peak	Horizontal
	7341.0	33.0	11.2	44.2	74.0	-29.8	Peak	Vertical
	8284.5	34.0	11.1	45.1	74.0	-28.9	Peak	Vertical
	11531.5	32.0	17.3	49.3	74.0	-24.7	Peak	Vertical
06	7689.5	34.1	11.1	45.3	74.0	-28.7	Peak	Horizontal
	8437.5	34.3	11.5	45.8	74.0	-28.2	Peak	Horizontal
	11548.5	32.3	17.7	49.9	74.0	-24.1	Peak	Horizontal
	7494.0	33.1	11.9	45.1	74.0	-28.9	Peak	Vertical
	8267.5	33.3	11.1	44.5	74.0	-29.5	Peak	Vertical
	11557.0	32.0	17.8	49.8	74.0	-24.2	Peak	Vertical
09	7545.0	31.9	11.9	43.9	74.0	-30.1	Peak	Horizontal
	8429.0	33.1	11.4	44.5	74.0	-29.5	Peak	Horizontal
	11004.5	33.1	16.4	49.5	74.0	-24.5	Peak	Horizontal
	7536.5	31.6	11.9	43.5	74.0	-30.5	Peak	Vertical
	8454.5	33.2	11.6	44.8	74.0	-29.2	Peak	Vertical
	11540.0	32.0	17.5	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	Dick Shen
Test Date	2023-08-08	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	7468.5	32.3	12.1	44.4	74.0	-29.6	Peak	Horizontal
	8420.5	32.9	11.4	44.3	74.0	-29.7	Peak	Horizontal
	11744.0	31.7	17.5	49.3	74.0	-24.7	Peak	Horizontal
	5029.0	35.4	3.3	38.7	74.0	-35.3	Peak	Vertical
	7451.5	31.8	12.2	43.9	74.0	-30.1	Peak	Vertical
	11489.0	31.7	17.7	49.3	74.0	-24.7	Peak	Vertical
06	7298.5	32.5	11.3	43.8	74.0	-30.2	Peak	Horizontal
	8191.0	33.8	11.5	45.3	74.0	-28.7	Peak	Horizontal
	11548.5	32.2	17.7	49.9	74.0	-24.1	Peak	Horizontal
	7434.5	32.1	11.9	44.0	74.0	-30.0	Peak	Vertical
	8097.5	32.8	11.9	44.7	74.0	-29.3	Peak	Vertical
	11327.5	31.4	17.3	48.7	74.0	-25.3	Peak	Vertical
11	7553.5	31.6	11.9	43.5	74.0	-30.5	Peak	Horizontal
	8225.0	32.4	11.0	43.4	74.0	-30.6	Peak	Horizontal
	11548.5	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
	7451.5	31.8	12.2	44.0	74.0	-30.0	Peak	Vertical
	8140.0	33.1	11.7	44.8	74.0	-29.2	Peak	Vertical
	11701.5	31.5	17.5	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	Dick Shen
Test Date	2023-08-08	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	7392.0	32.3	11.7	44.1	74.0	-29.9	Peak	Horizontal
	8191.0	34.8	11.5	46.3	74.0	-27.7	Peak	Horizontal
	11489.0	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
	7502.5	32.0	12.0	44.0	74.0	-30.0	Peak	Vertical
	8199.5	32.9	11.4	44.2	74.0	-29.8	Peak	Vertical
	11089.5	33.0	16.7	49.7	74.0	-24.3	Peak	Vertical
06	7477.0	32.8	12.1	44.9	74.0	-29.1	Peak	Horizontal
	8123.0	33.2	12.0	45.1	74.0	-28.9	Peak	Horizontal
	11472.0	31.6	17.4	49.1	74.0	-24.9	Peak	Horizontal
	7460.0	32.1	12.2	44.3	74.0	-29.7	Peak	Vertical
	8284.5	33.3	11.1	44.4	74.0	-29.6	Peak	Vertical
	11157.5	31.6	16.7	48.3	74.0	-25.7	Peak	Vertical
09	4748.5	36.2	3.7	39.9	74.0	-34.1	Peak	Horizontal
	7570.5	33.6	11.6	45.2	74.0	-28.8	Peak	Horizontal
	11540.0	31.6	17.5	49.0	74.0	-25.0	Peak	Horizontal
	4196.0	35.6	0.9	36.5	74.0	-37.5	Peak	Vertical
	5012.0	33.2	3.4	36.5	74.0	-37.5	Peak	Vertical
	11633.5	31.5	17.7	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)

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Test Site	WZ-AC2	Test Engineer	Edith Yu
Test Date	2023-07-09	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	4689.0	34.6	3.8	38.4	74.0	-35.6	Peak	Horizontal
	7519.5	32.8	11.7	44.5	74.0	-29.5	Peak	Horizontal
	11548.5	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
	4697.5	35.4	3.8	39.2	74.0	-34.8	Peak	Vertical
	7511.0	32.5	11.8	44.3	74.0	-29.7	Peak	Vertical
	11497.5	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical
06	4833.5	35.7	3.3	38.9	74.0	-35.1	Peak	Horizontal
	7477.0	32.4	12.1	44.5	74.0	-29.5	Peak	Horizontal
	11565.5	32.0	17.7	49.8	74.0	-24.2	Peak	Horizontal
	4833.5	35.5	3.3	38.8	74.0	-35.2	Peak	Vertical
	7528.0	33.0	11.8	44.7	74.0	-29.3	Peak	Vertical
	11591.0	32.1	17.3	49.4	74.0	-24.6	Peak	Vertical
11	4833.5	36.5	3.3	39.8	74.0	-34.2	Peak	Horizontal
	7460.0	31.7	12.2	43.9	74.0	-30.1	Peak	Horizontal
	12288.0	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
	4850.5	35.6	3.3	38.8	74.0	-35.2	Peak	Vertical
	7655.5	33.3	11.2	44.5	74.0	-29.5	Peak	Vertical
	11489.0	32.0	17.7	49.7	74.0	-24.3	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	Edith Yu
Test Date	2023-07-09	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	5105.5	35.6	3.3	39.0	74.0	-35.0	Peak	Horizontal
	7451.5	32.3	12.2	44.5	74.0	-29.5	Peak	Horizontal
	11574.0	32.1	17.6	49.8	74.0	-24.2	Peak	Horizontal
	4833.5	35.8	3.3	39.1	74.0	-34.9	Peak	Vertical
	7519.5	33.6	11.7	45.3	74.0	-28.7	Peak	Vertical
	11506.0	33.2	17.4	50.6	74.0	-23.4	Peak	Vertical
06	4833.5	35.5	3.3	38.8	74.0	-35.2	Peak	Horizontal
	8403.5	33.8	11.4	45.2	74.0	-28.8	Peak	Horizontal
	11557.0	31.4	17.8	49.2	74.0	-24.8	Peak	Horizontal
	4842.0	35.4	3.3	38.7	74.0	-35.3	Peak	Vertical
	7545.0	32.7	11.9	44.7	74.0	-29.3	Peak	Vertical
	11659.0	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
11	4825.0	36.0	3.3	39.2	74.0	-34.8	Peak	Horizontal
	7460.0	32.7	12.2	44.9	74.0	-29.1	Peak	Horizontal
	11455.0	32.7	17.3	50.0	74.0	-24.0	Peak	Horizontal
	4833.5	37.7	3.3	41.0	74.0	-33.0	Peak	Vertical
	7417.5	33.8	11.7	45.5	74.0	-28.5	Peak	Vertical
	12305.0	33.3	17.6	50.9	74.0	-23.1	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	Edith Yu
Test Date	2023-07-09	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	7519.5	33.2	11.7	45.0	74.0	-29.0	Peak	Horizontal
	11540.0	31.8	17.5	49.2	74.0	-24.8	Peak	Horizontal
	15416.0	32.4	19.2	51.6	74.0	-22.4	Peak	Horizontal
	15416.0	20.0	19.2	39.2	54.0	-14.8	AV	Horizontal
	4833.5	35.4	3.3	38.7	74.0	-35.3	Peak	Vertical
	7553.5	32.3	11.9	44.2	74.0	-29.8	Peak	Vertical
	12305.0	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical
06	4842.0	36.3	3.3	39.6	74.0	-34.4	Peak	Horizontal
	7502.5	33.1	12.0	45.0	74.0	-29.0	Peak	Horizontal
	11642.0	32.5	17.9	50.4	74.0	-23.6	Peak	Horizontal
	4663.5	35.4	3.6	39.0	74.0	-35.0	Peak	Vertical
	7307.0	33.1	11.4	44.5	74.0	-29.5	Peak	Vertical
	11803.5	31.8	17.6	49.4	74.0	-24.6	Peak	Vertical
11	4833.5	36.0	3.3	39.3	74.0	-34.7	Peak	Horizontal
	7553.5	33.1	11.9	45.0	74.0	-29.0	Peak	Horizontal
	11897.0	32.2	17.3	49.5	74.0	-24.5	Peak	Horizontal
	5080.0	36.6	3.5	40.1	74.0	-33.9	Peak	Vertical
	8454.5	33.9	11.6	45.5	74.0	-28.5	Peak	Vertical
	11633.5	31.5	17.7	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	Edith Yu
Test Date	2023-07-09	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	4825.0	35.9	3.3	39.1	74.0	-34.9	Peak	Horizontal
	7528.0	32.6	11.8	44.4	74.0	-29.6	Peak	Horizontal
	12305.0	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
	4833.5	36.7	3.3	40.0	74.0	-34.1	Peak	Vertical
	7502.5	32.8	12.0	44.8	74.0	-29.2	Peak	Vertical
	11489.0	32.0	17.7	49.7	74.0	-24.3	Peak	Vertical
06	4825.0	36.5	3.3	39.8	74.0	-34.2	Peak	Horizontal
	7409.0	33.0	11.7	44.7	74.0	-29.3	Peak	Horizontal
	11795.0	31.5	17.6	49.2	74.0	-24.8	Peak	Horizontal
	4825.0	36.2	3.3	39.5	74.0	-34.5	Peak	Vertical
	7358.0	33.3	11.3	44.6	74.0	-29.4	Peak	Vertical
	12313.5	32.4	17.4	49.8	74.0	-24.2	Peak	Vertical
09	4833.5	36.1	3.3	39.4	74.0	-34.6	Peak	Horizontal
	7502.5	31.7	12.0	43.6	74.0	-30.4	Peak	Horizontal
	11820.5	31.6	17.5	49.0	74.0	-25.0	Peak	Horizontal
	4816.5	35.4	3.3	38.7	74.0	-35.3	Peak	Vertical
	7519.5	32.6	11.7	44.4	74.0	-29.6	Peak	Vertical
	11659.0	31.6	17.7	49.3	74.0	-24.7	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)								

Test Site	WZ-AC2	Test Engineer	Edith Yu
Test Date	2023-07-09	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	4842.0	36.4	3.3	39.7	74.0	-34.3	Peak	Horizontal
	8140.0	33.8	11.7	45.5	74.0	-28.5	Peak	Horizontal
	11531.5	32.3	17.3	49.5	74.0	-24.5	Peak	Horizontal
	4833.5	35.9	3.3	39.2	74.0	-34.8	Peak	Vertical
	7417.5	32.5	11.7	44.2	74.0	-29.8	Peak	Vertical
	12373.0	32.5	17.0	49.5	74.0	-24.5	Peak	Vertical
06	4706.0	34.9	3.8	38.7	74.0	-35.3	Peak	Horizontal
	7375.0	33.4	11.6	45.0	74.0	-29.0	Peak	Horizontal
	11616.5	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
	4842.0	36.6	3.3	39.9	74.0	-34.1	Peak	Vertical
	7434.5	33.1	11.9	45.0	74.0	-29.0	Peak	Vertical
	11599.5	32.1	17.2	49.3	74.0	-24.7	Peak	Vertical
11	4825.0	36.0	3.3	39.3	74.0	-34.7	Peak	Horizontal
	7460.0	33.5	12.2	45.7	74.0	-28.3	Peak	Horizontal
	11540.0	32.0	17.5	49.5	74.0	-24.5	Peak	Horizontal
	4842.0	35.7	3.3	39.0	74.0	-35.0	Peak	Vertical
	7460.0	31.6	12.2	43.8	74.0	-30.2	Peak	Vertical
	11463.5	31.3	17.4	48.7	74.0	-25.3	Peak	Vertical

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

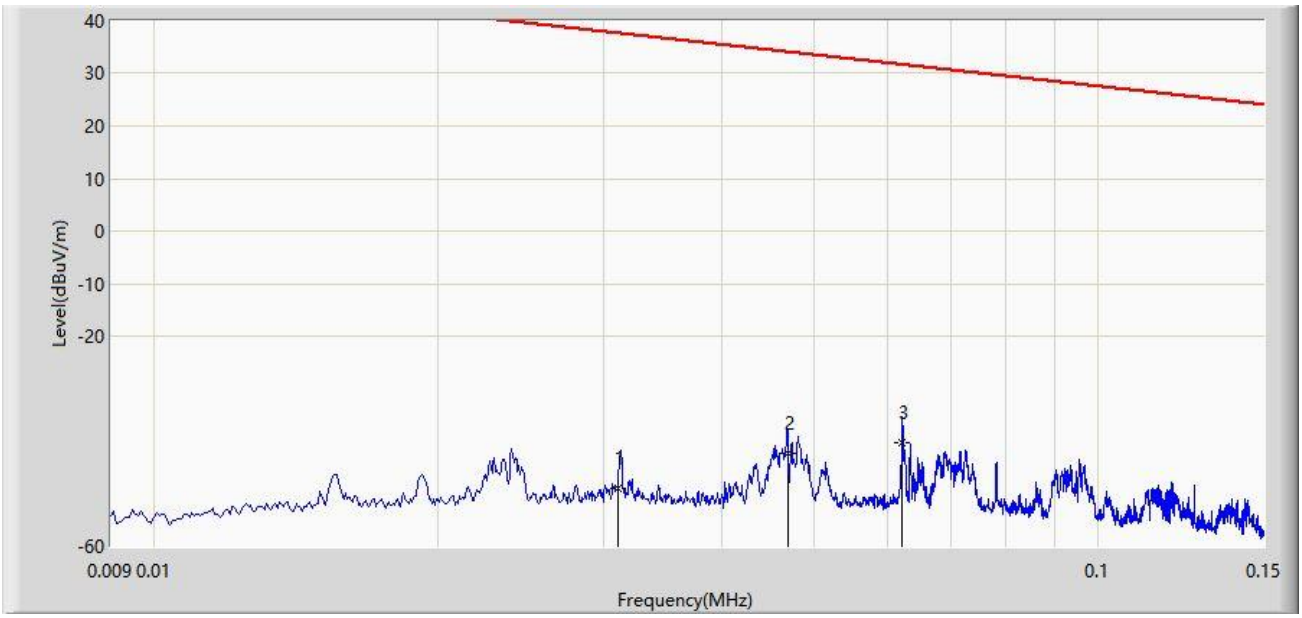
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Test Site	WZ-AC2	Test Engineer	Edith Yu
Test Date	2023-07-09	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	4816.5	36.3	3.3	39.6	74.0	-34.4	Peak	Horizontal
	7409.0	33.4	11.7	45.1	74.0	-28.9	Peak	Horizontal
	11480.5	32.2	17.5	49.7	74.0	-24.3	Peak	Horizontal
	4833.5	35.8	3.3	39.1	74.0	-34.9	Peak	Vertical
	7485.5	33.0	12.0	44.9	74.0	-29.1	Peak	Vertical
	11633.5	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical
06	4816.5	35.8	3.3	39.1	74.0	-34.9	Peak	Horizontal
	7528.0	33.1	11.8	44.9	74.0	-29.1	Peak	Horizontal
	11727.0	31.5	17.8	49.4	74.0	-24.6	Peak	Horizontal
	4740.0	36.0	3.7	39.7	74.0	-34.3	Peak	Vertical
	7460.0	32.0	12.2	44.2	74.0	-29.8	Peak	Vertical
	11208.5	33.3	16.9	50.2	74.0	-23.8	Peak	Vertical
09	4740.0	35.5	3.7	39.2	74.0	-34.8	Peak	Horizontal
	7655.5	33.3	11.2	44.5	74.0	-29.5	Peak	Horizontal
	11523.0	32.2	17.1	49.3	74.0	-24.7	Peak	Horizontal
	4884.5	36.1	3.0	39.1	74.0	-34.9	Peak	Vertical
	7519.5	32.7	11.7	44.5	74.0	-29.5	Peak	Vertical
	12296.5	31.9	17.6	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)								

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Time: 2023-08-24
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.031	-48.875	19.490	-86.639	37.764	-61.302	PK
2		0.047	-42.330	24.947	-76.481	34.151	-62.325	PK
3	*	0.062	-40.332	27.079	-72.078	31.746	-62.475	PK

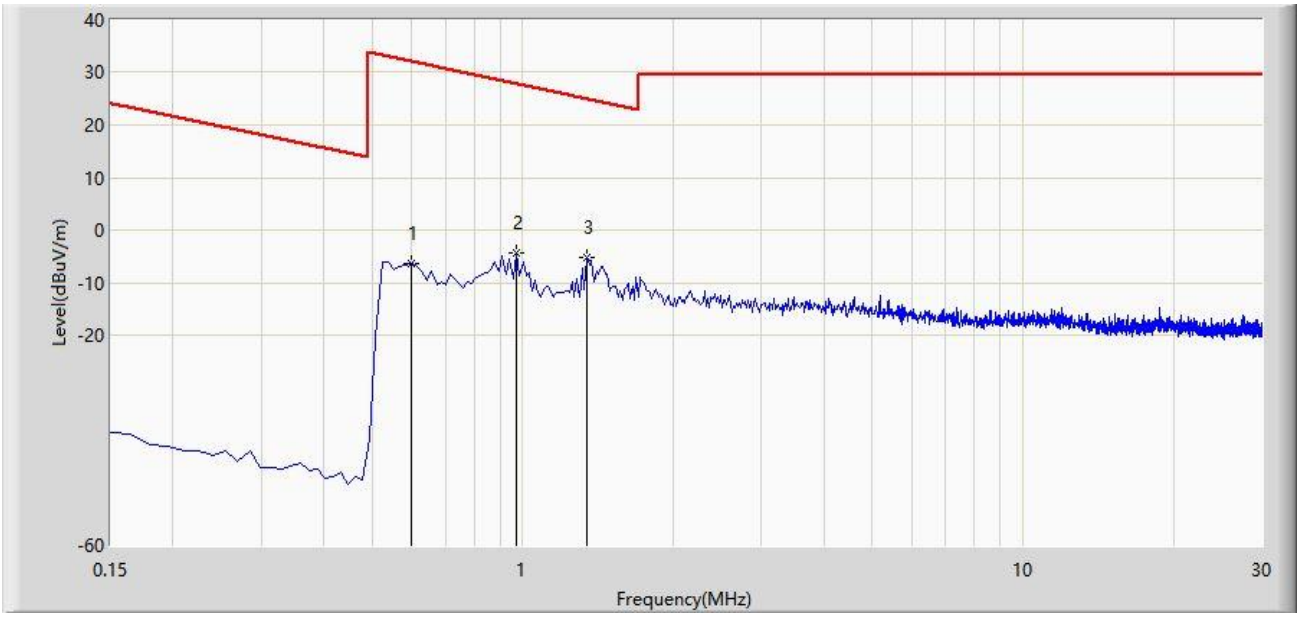
Note 1: " * ", means this data is the worst emission level.

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: 2023-08-24
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		0.598	-6.358	16.007	-38.433	32.075	-22.360	PK
2		0.971	-4.363	17.978	-32.239	27.876	-22.303	PK
3	*	1.344	-5.220	17.109	-30.281	25.061	-22.329	PK

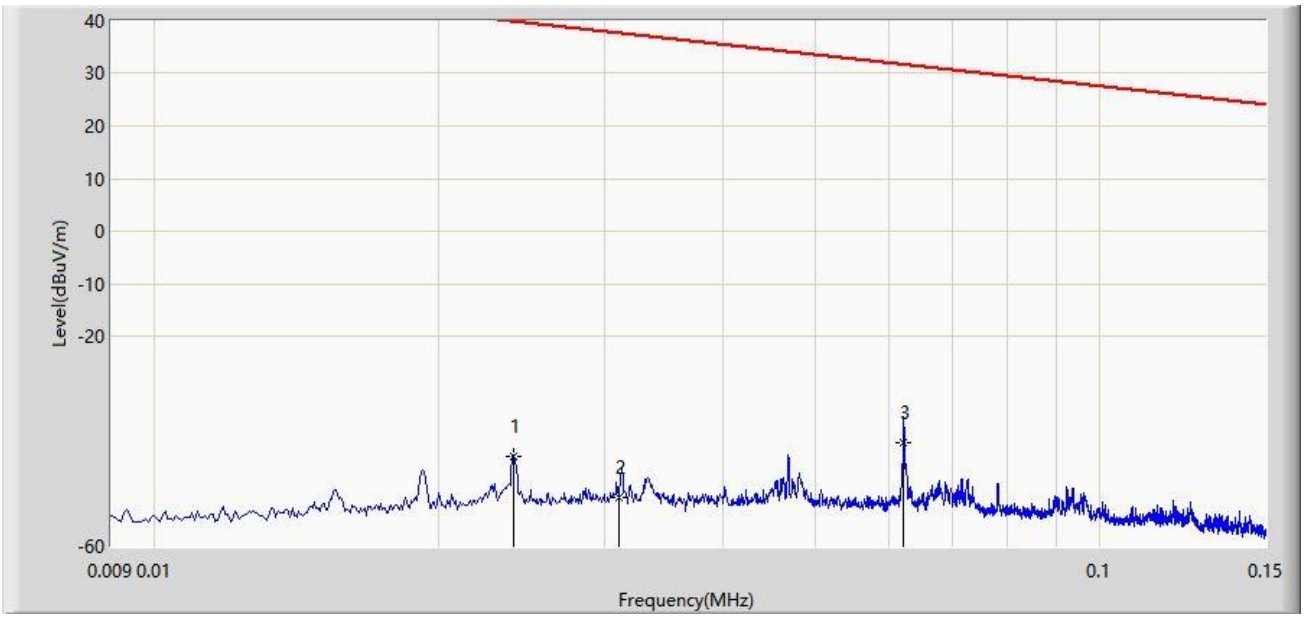
Note 1: " * ", means this data is the worst emission level.

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: 2023-08-24
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		0.024	-42.754	17.771	-82.739	39.985	-60.476	PK
2		0.031	-50.772	16.489	-88.536	37.764	-61.302	PK
3	*	0.062	-40.415	27.012	-72.161	31.746	-62.475	PK

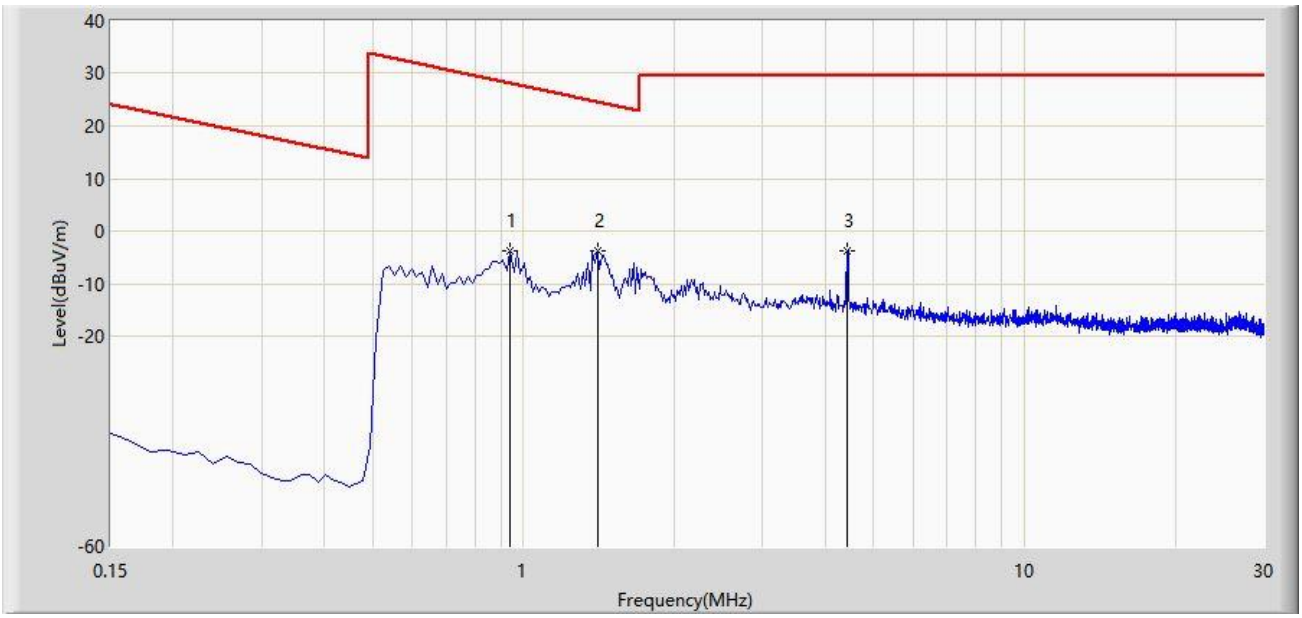
Note 1: " * ", means this data is the worst emission level.

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: 2023-08-24
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		0.941	-3.815	18.495	-31.963	28.148	-22.303	PK
2	*	1.404	-3.810	18.597	-28.492	24.682	-22.335	PK
3		4.433	-3.652	18.645	-33.152	29.500	-22.285	PK

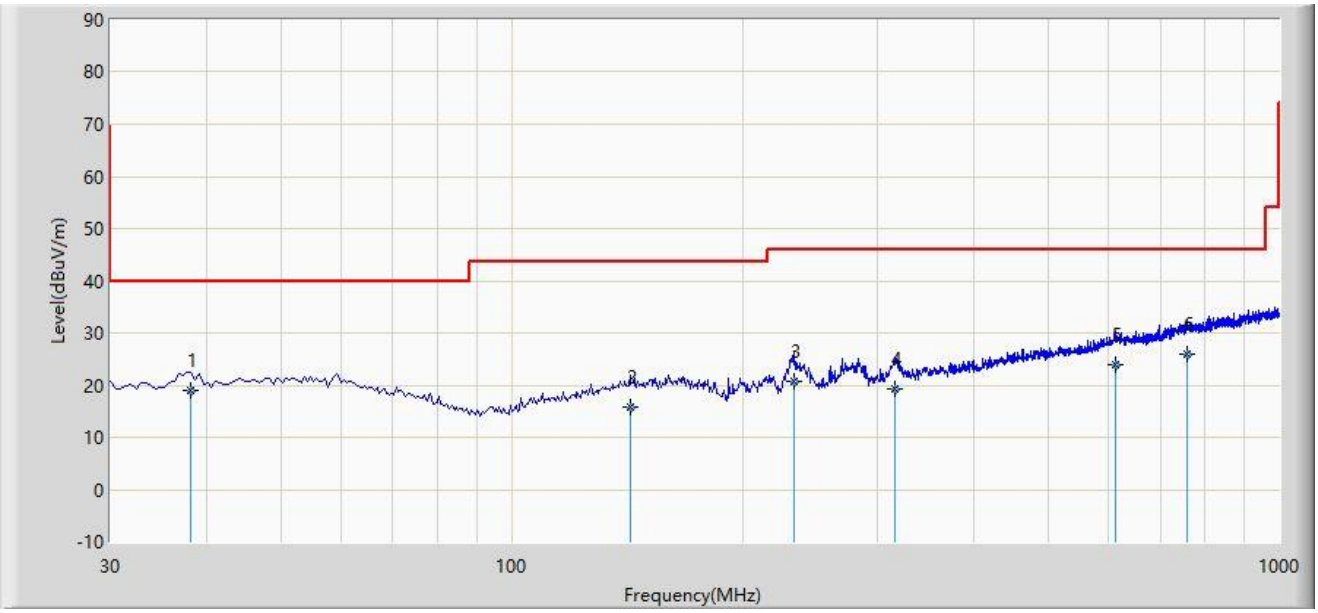
Note 1: " * ", means this data is the worst emission level.

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	Test Date: 2023-08-22
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		38.250	18.953	1.120	-21.047	40.000	17.833	QP
2		142.560	15.784	-2.120	-27.716	43.500	17.904	QP
3		233.740	20.635	5.110	-25.365	46.000	15.525	QP
4		316.230	19.298	0.230	-26.702	46.000	19.069	QP
5		611.250	23.941	-2.080	-22.059	46.000	26.021	QP
6	*	758.230	25.901	-2.140	-20.099	46.000	28.041	QP

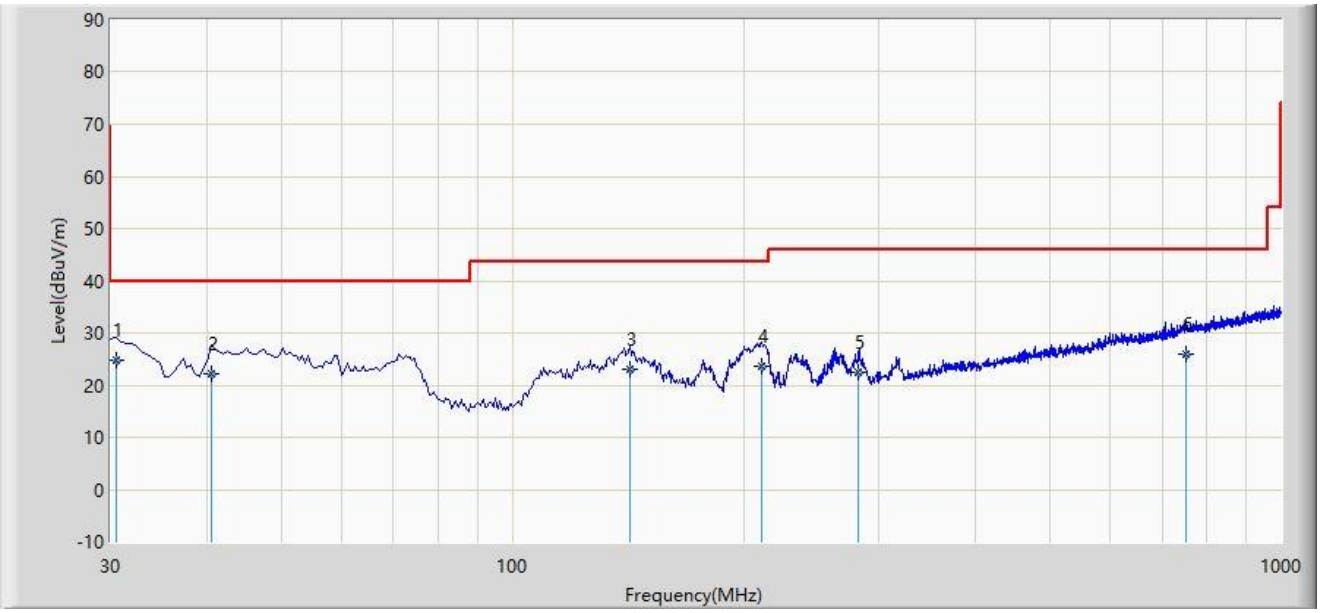
Note 1: " * ", means this data is the worst emission level.

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: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2023-08-22
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	30.480	24.647	7.230	-15.353	40.000	17.417	QP
2		40.680	22.219	4.120	-17.781	40.000	18.099	QP
3		142.010	23.001	5.120	-20.499	43.500	17.881	QP
4		211.230	23.480	8.590	-20.020	43.500	14.889	QP
5		282.360	22.424	4.250	-23.576	46.000	18.174	QP
6		753.120	25.982	-2.050	-20.018	46.000	28.032	QP

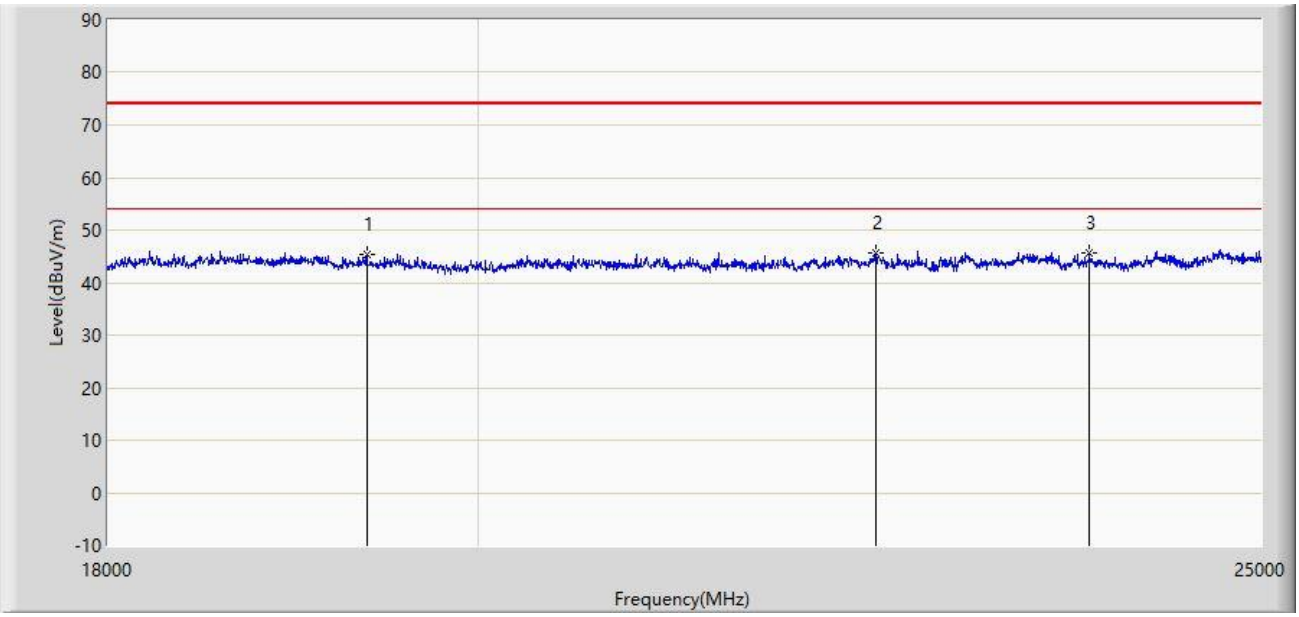
Note 1: " * ", means this data is the worst emission level.

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: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: WZ-AC2	Test Date: 2023-08-24
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Dick Shen
Probe: BBHA9170_993_18-40GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		19379.000	45.367	55.612	-28.633	74.000	-10.245	PK
2		22399.500	45.559	53.619	-28.441	74.000	-8.059	PK
3	*	23806.500	45.724	52.782	-28.276	74.000	-7.058	PK

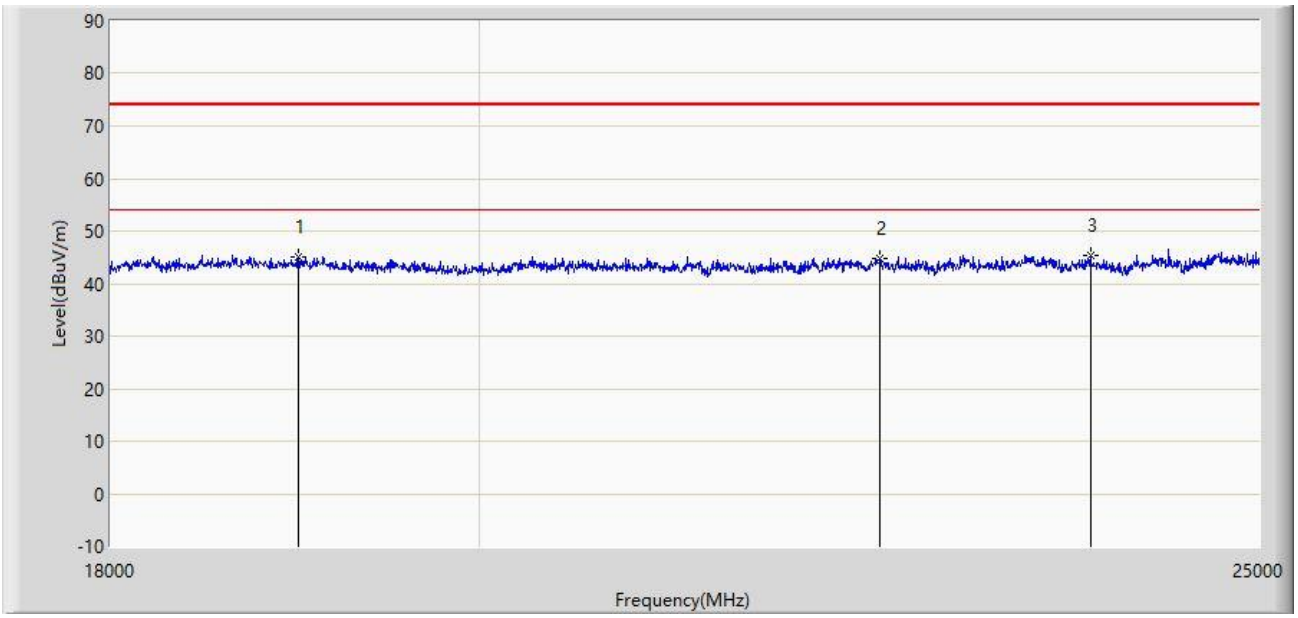
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: WZ-AC2	Test Date: 2023-08-24
Limit: FCC_Part 15.209_RSE(3m)	Engineer: Dick Shen
Probe: BBHA9170_993_18-40GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		18994.000	44.937	55.101	-29.063	74.000	-10.165	PK
2		22431.000	44.781	52.603	-29.219	74.000	-7.822	PK
3	*	23824.000	45.507	52.468	-28.493	74.000	-6.962	PK

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

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

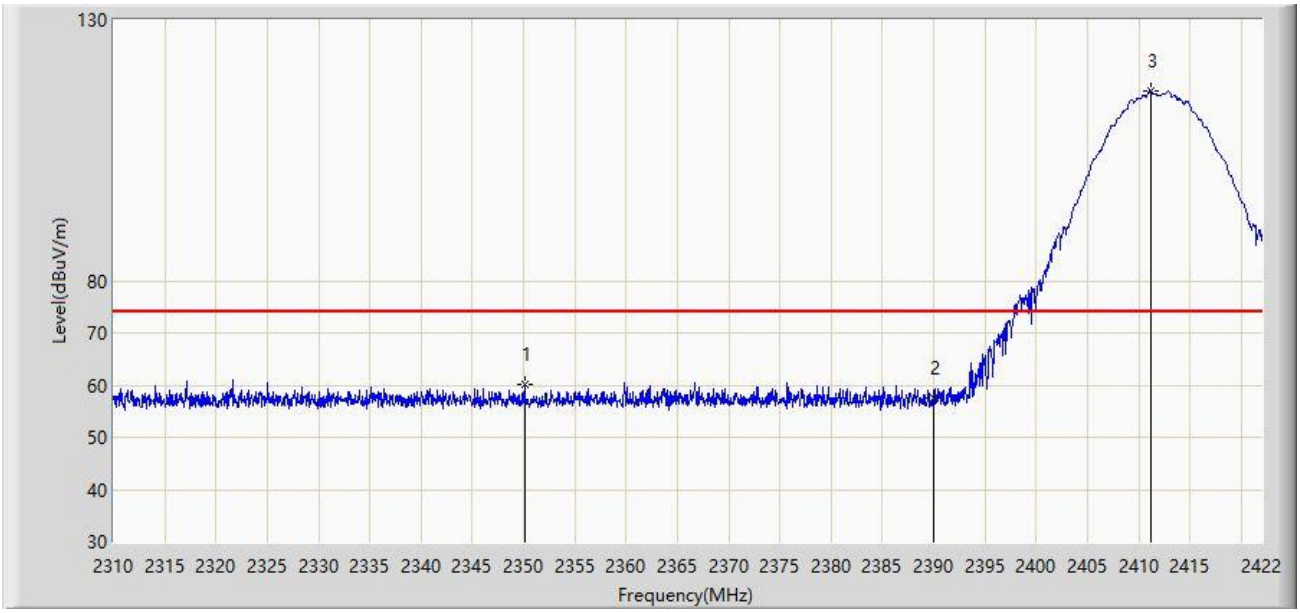
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

A.7 Radiated Restricted Band Edge Test Result

AP-ANT-311 – Filter 1#

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



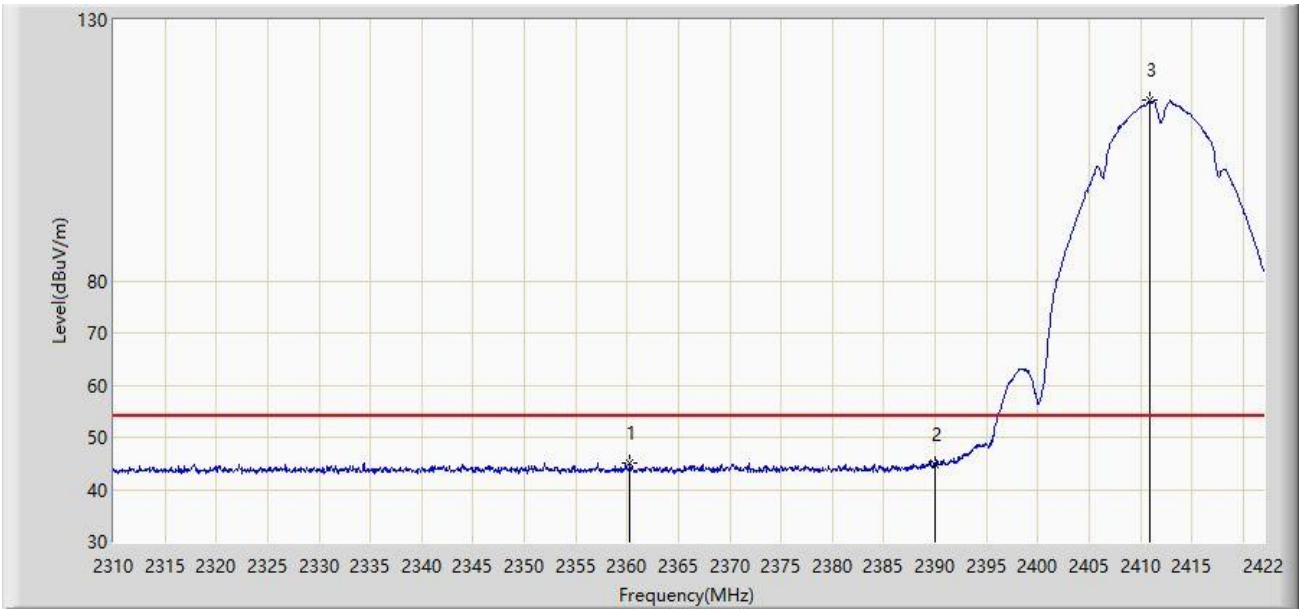
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2350.096	60.062	28.695	-13.938	74.000	31.368	PK
2		2390.000	57.667	26.413	-16.333	74.000	31.254	PK
3		2411.136	116.376	85.123	N/A	N/A	31.254	PK

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



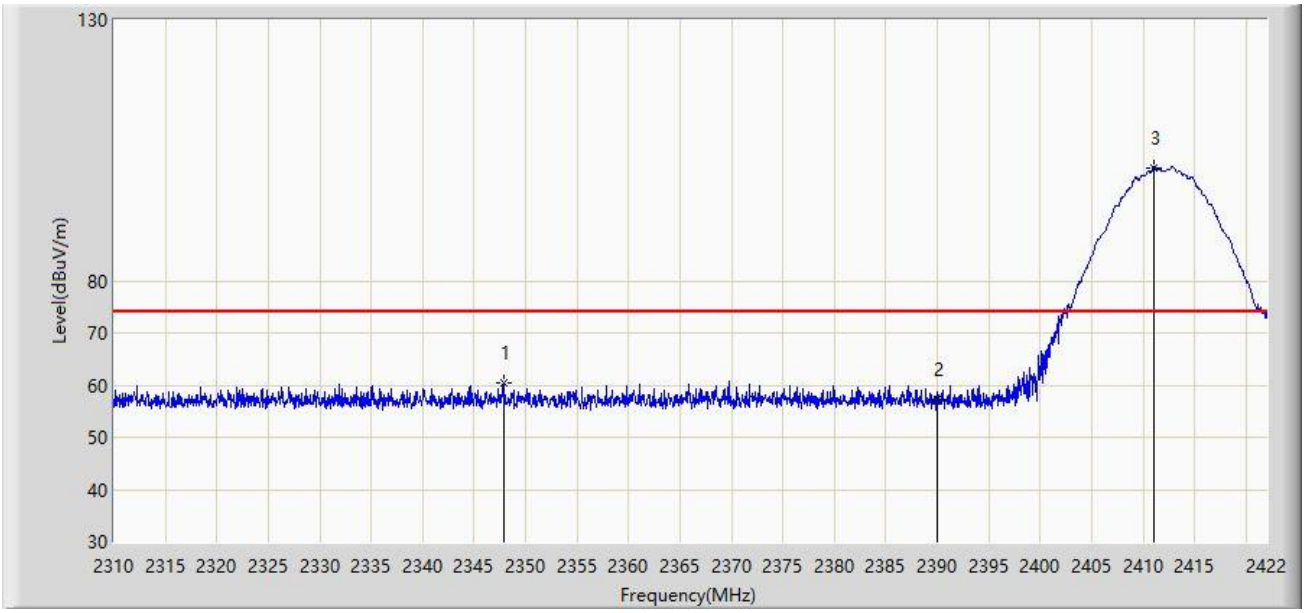
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2360.288	45.071	13.737	-8.929	54.000	31.334	AV
2		2390.000	44.922	13.668	-9.078	54.000	31.254	AV
3		2410.856	114.501	83.247	N/A	N/A	31.253	AV

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



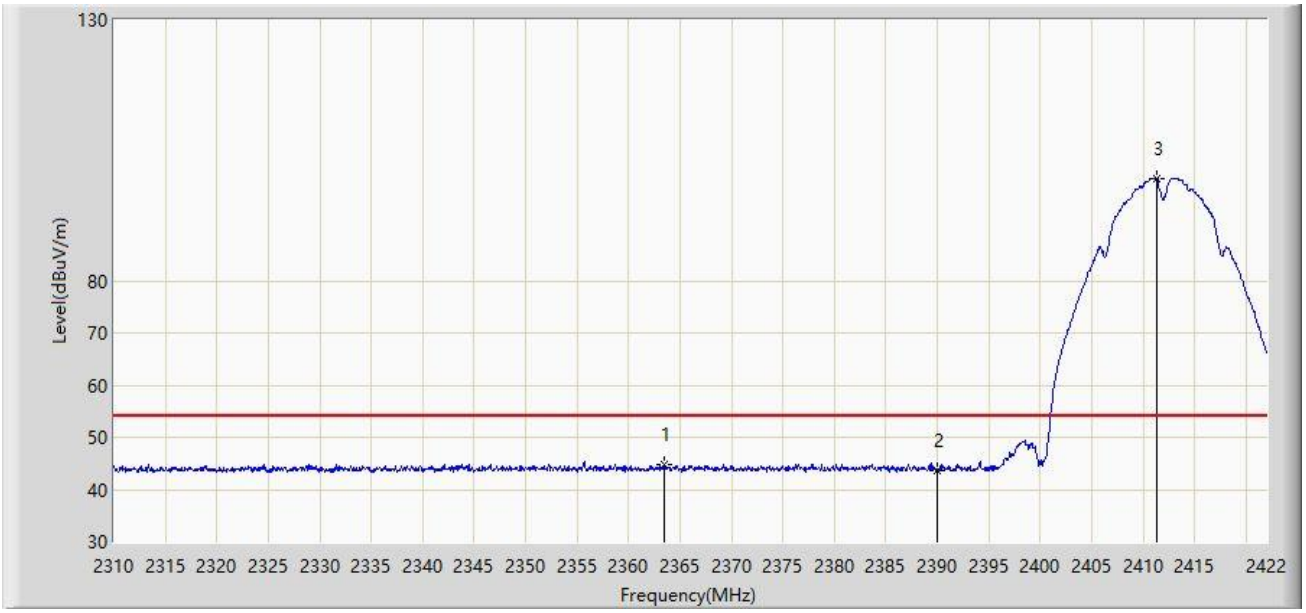
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2347.856	60.444	29.069	-13.556	74.000	31.375	PK
2		2390.000	57.274	26.020	-16.726	74.000	31.254	PK
3		2411.024	101.691	70.438	N/A	N/A	31.253	PK

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



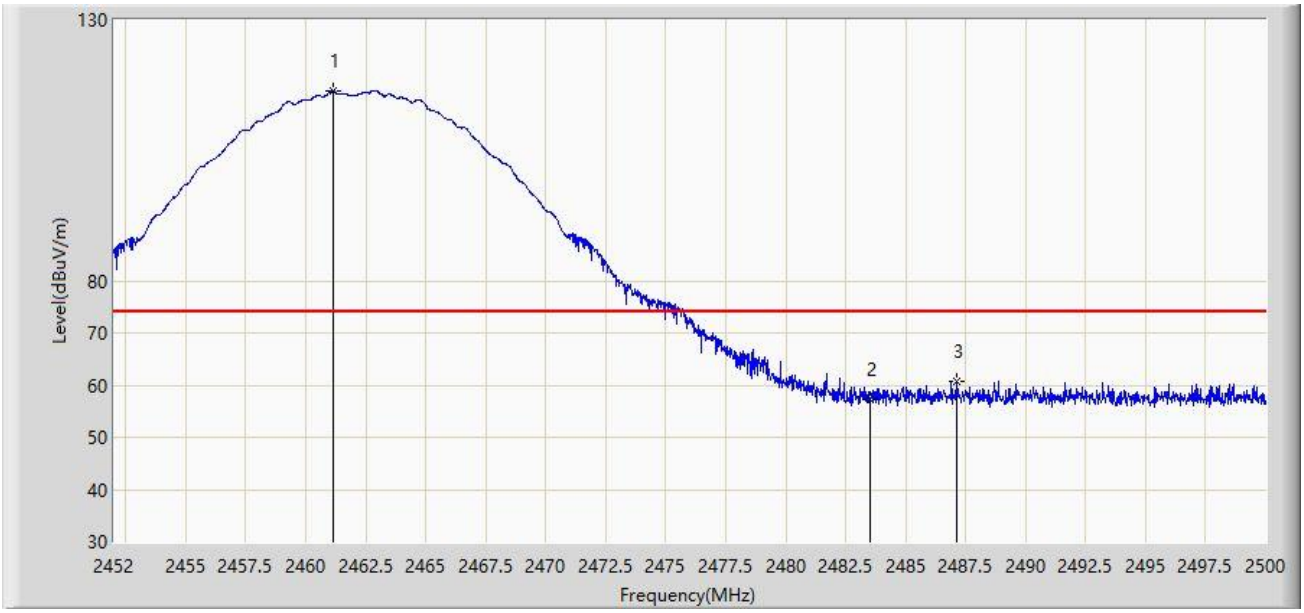
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2363.480	44.866	13.538	-9.134	54.000	31.328	AV
2		2390.000	43.746	12.492	-10.254	54.000	31.254	AV
3		2411.304	99.698	68.445	N/A	N/A	31.254	AV

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2461.168	116.278	85.052	N/A	N/A	31.226	PK
2		2483.500	57.143	25.917	-16.857	74.000	31.226	PK
3	*	2487.112	60.612	29.383	-13.388	74.000	31.229	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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	

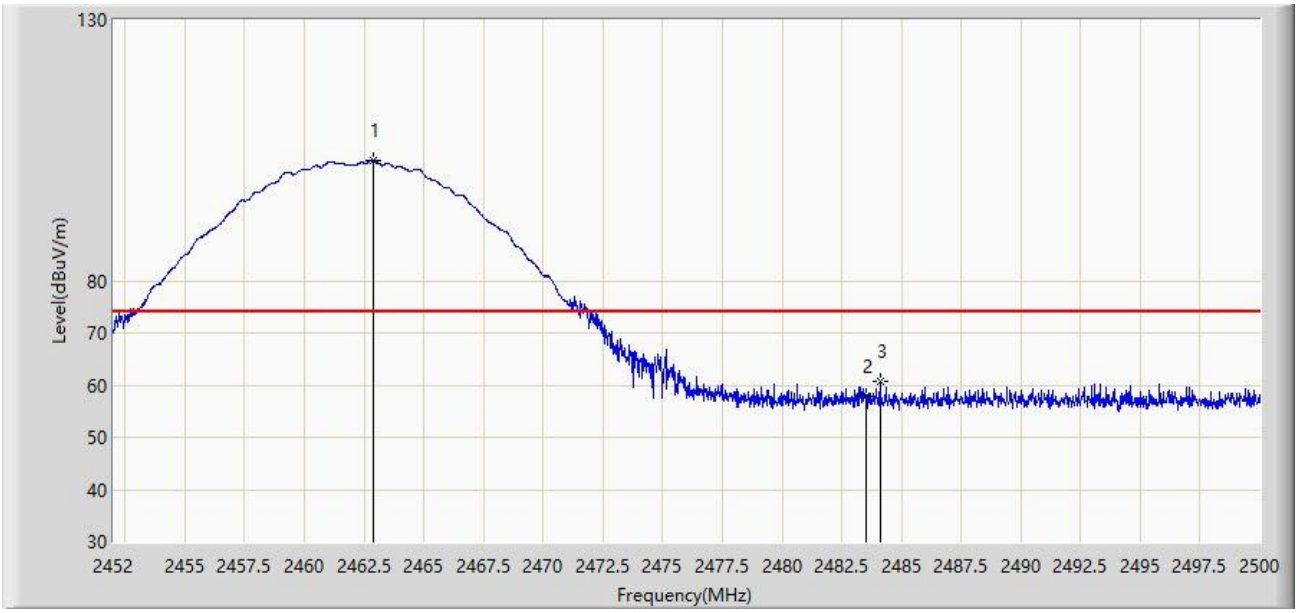
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.824	115.687	84.462	N/A	N/A	31.225	AV
2		2483.500	45.294	14.068	-8.706	54.000	31.226	AV
3	*	2486.368	47.610	16.382	-6.390	54.000	31.228	AV

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



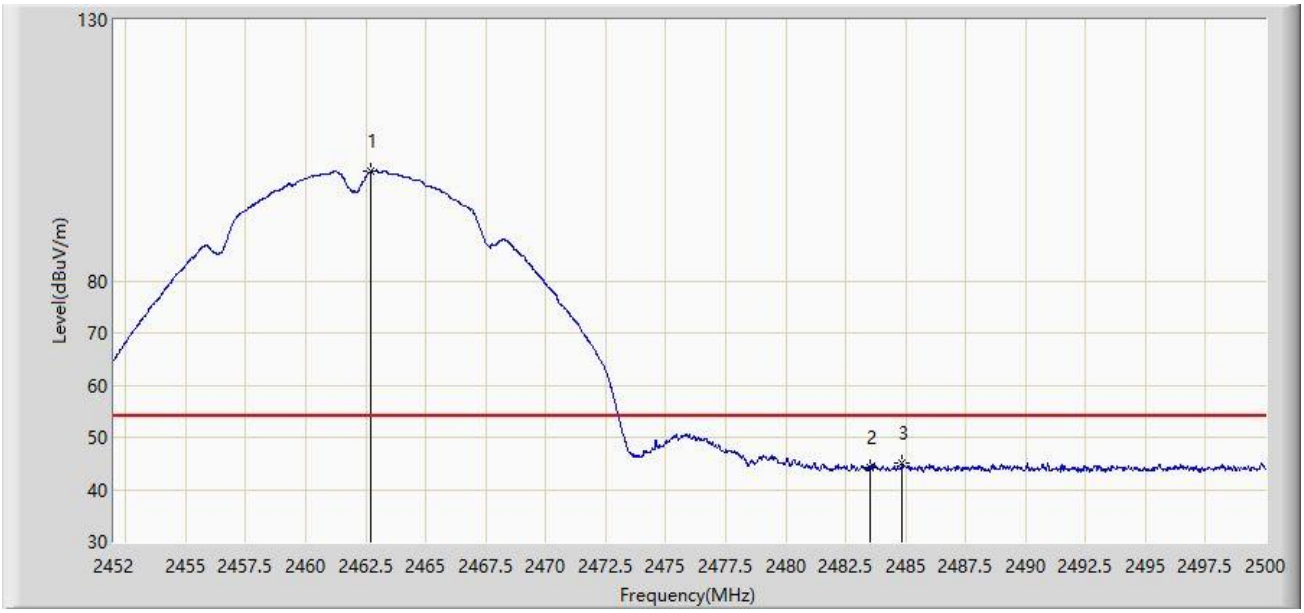
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.872	103.162	71.937	N/A	N/A	31.225	PK
2		2483.500	57.759	26.533	-16.241	74.000	31.226	PK
3	*	2484.112	60.775	29.548	-13.225	74.000	31.227	PK

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



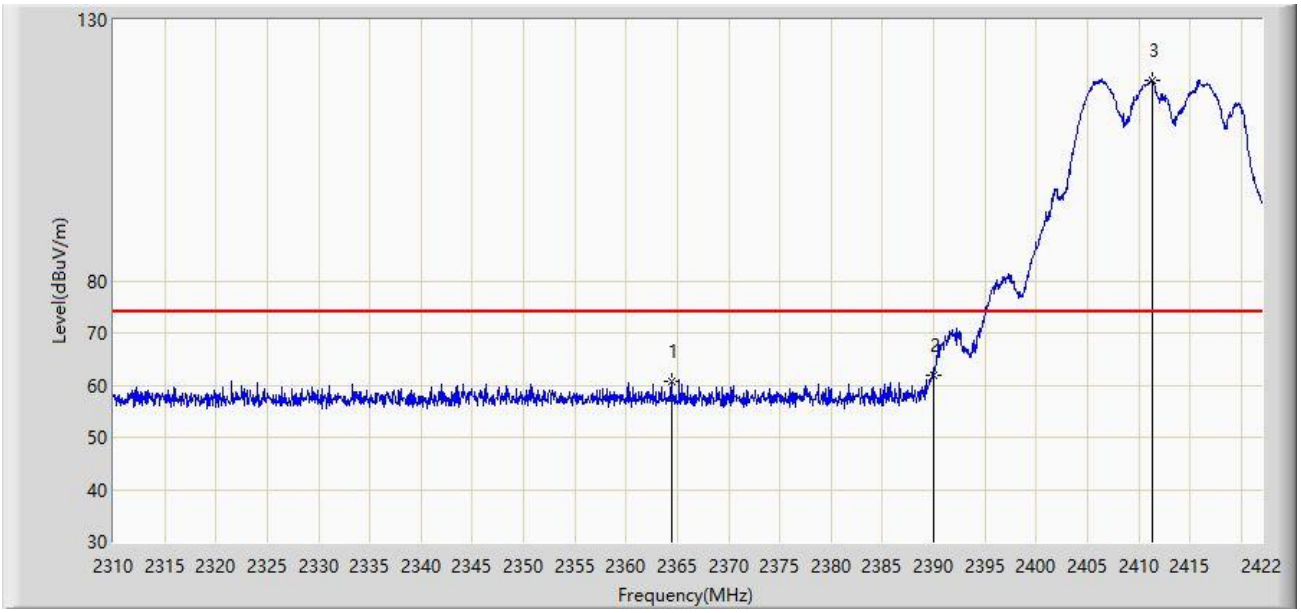
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.704	101.092	69.867	N/A	N/A	31.225	AV
2		2483.500	44.251	13.025	-9.749	54.000	31.226	AV
3	*	2484.856	45.065	13.838	-8.935	54.000	31.227	AV

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



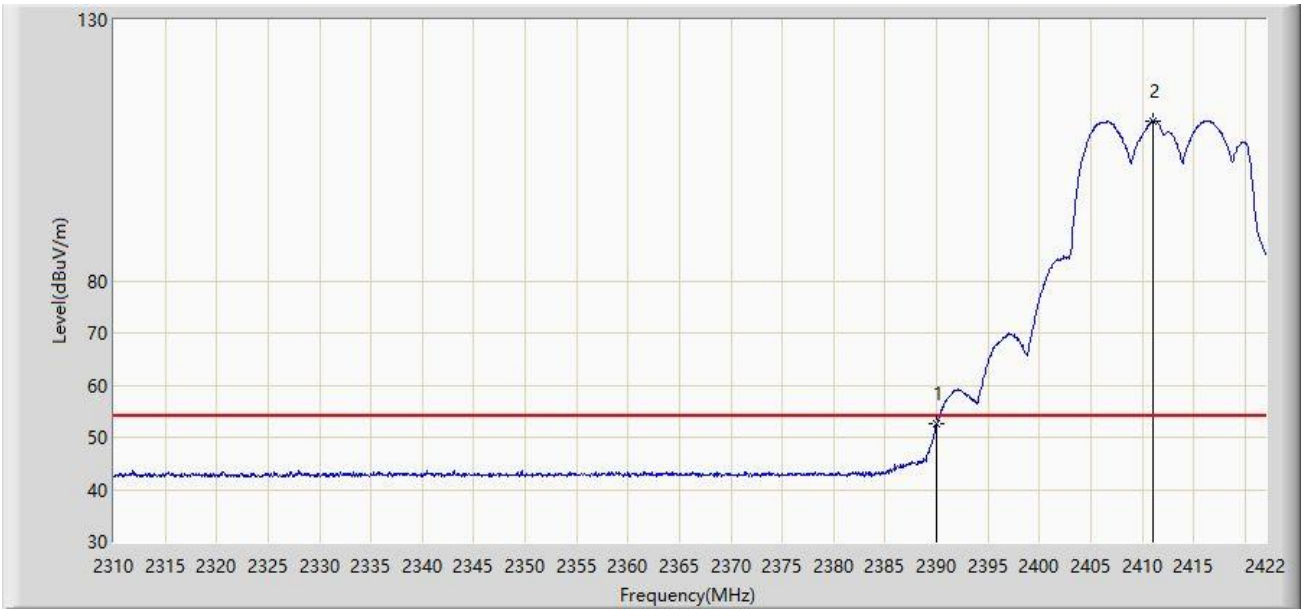
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2364.432	60.658	29.332	-13.342	74.000	31.327	PK
2	*	2390.000	61.882	30.628	-12.118	74.000	31.254	PK
3		2411.304	118.447	87.194	N/A	N/A	31.254	PK

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).

Site: WZ-AC1	Test Date: 2023-09-02
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	52.579	21.325	-1.421	54.000	31.254	AV
2		2411.080	110.706	79.453	N/A	N/A	31.253	AV

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).