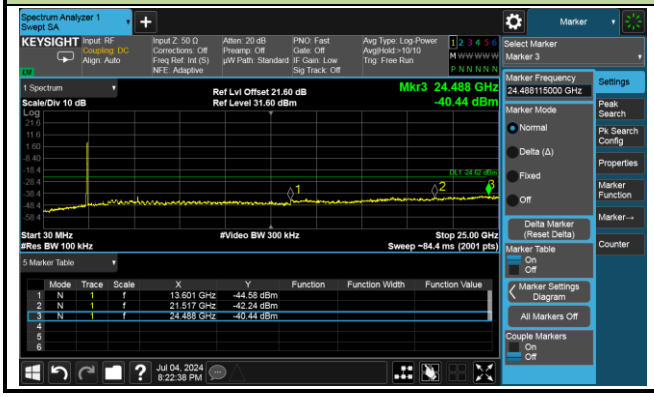
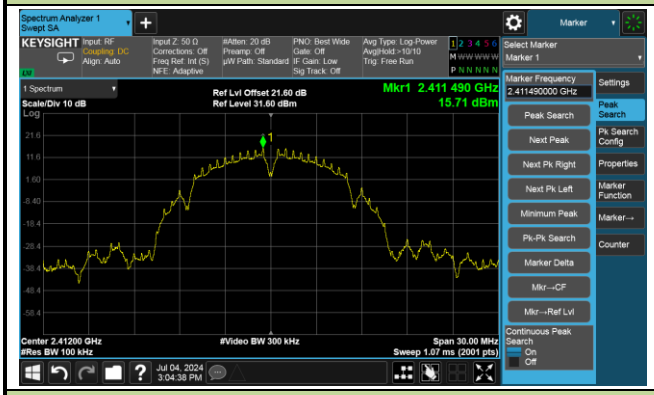
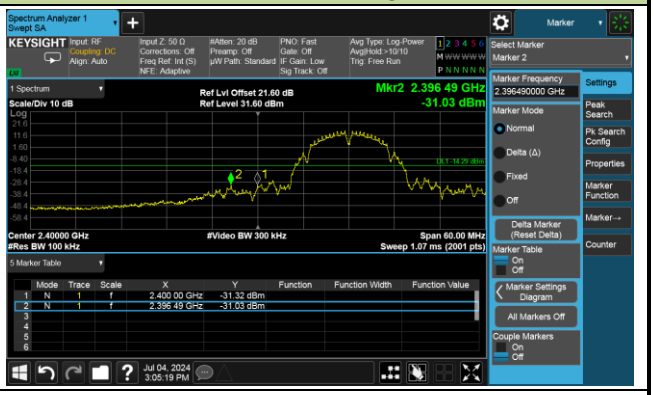
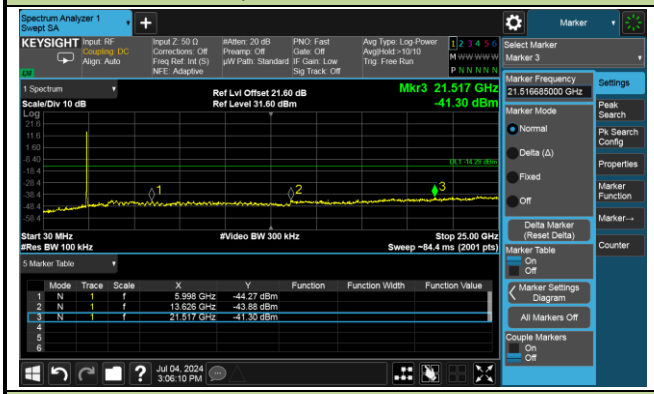
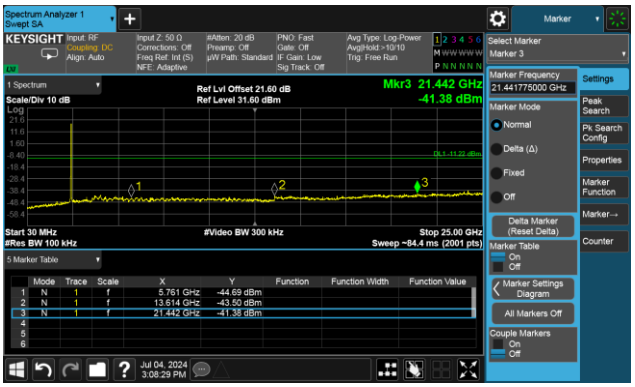
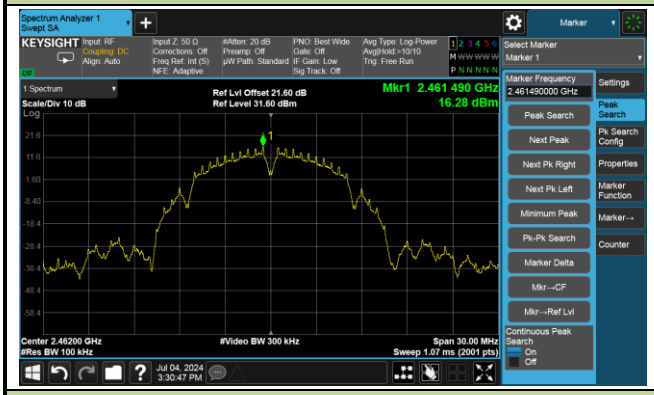
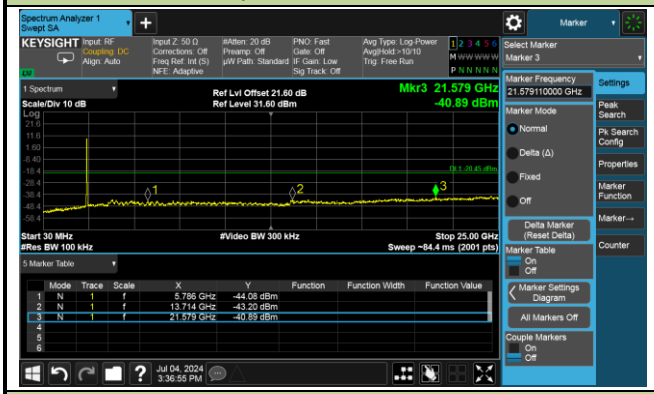
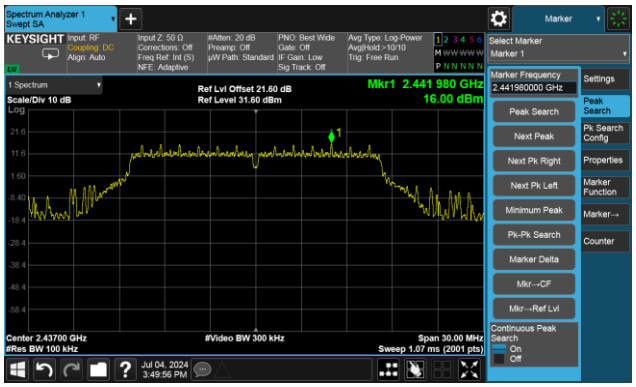
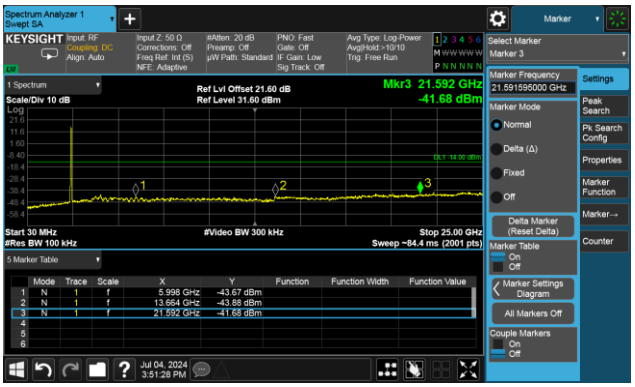
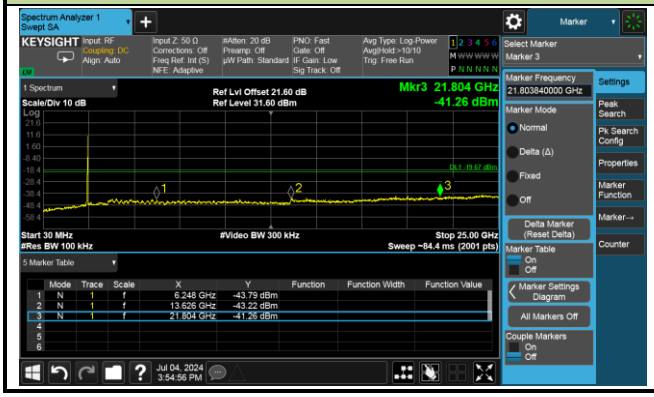
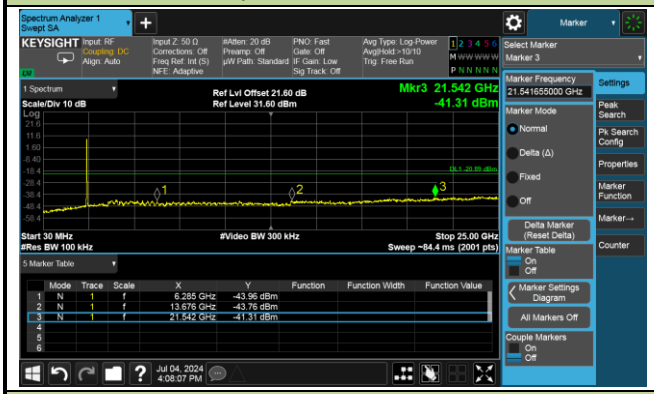
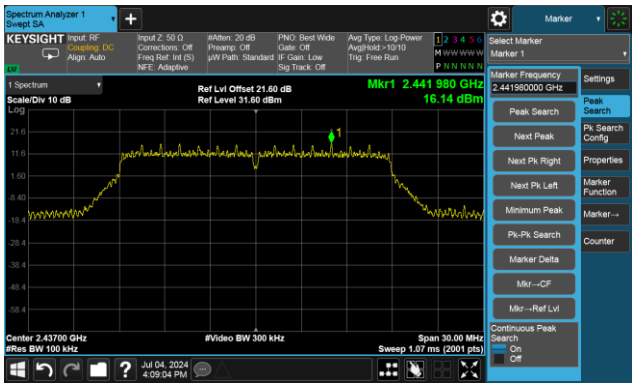
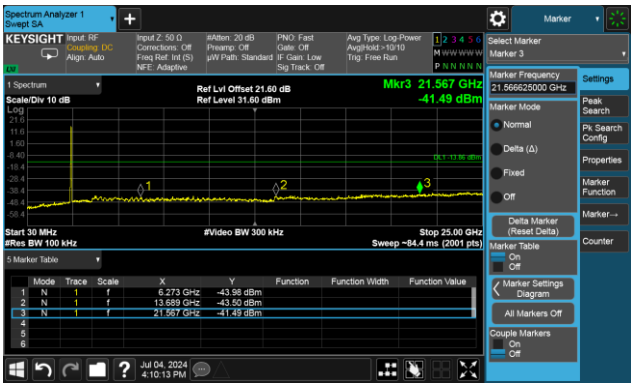
802.11be-EHT40 Out-of-Band Emissions – Ant 0	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

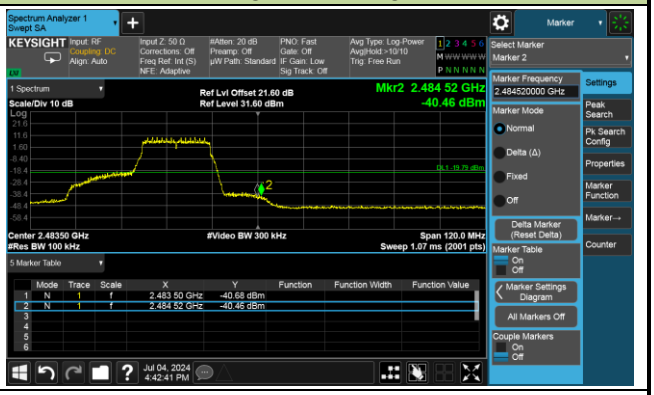
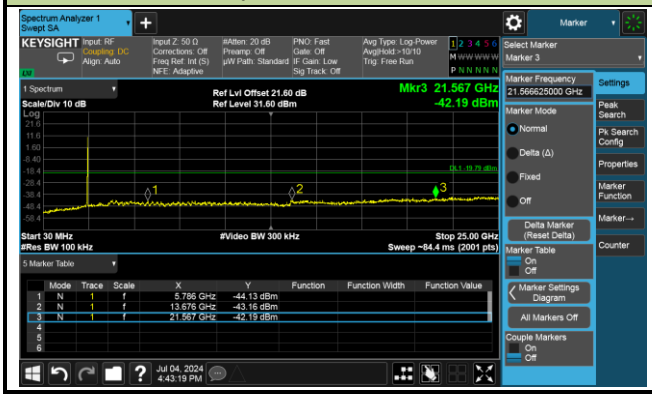
802.11b Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

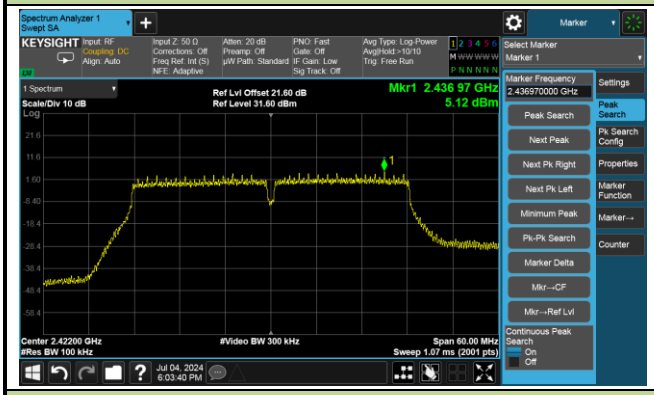
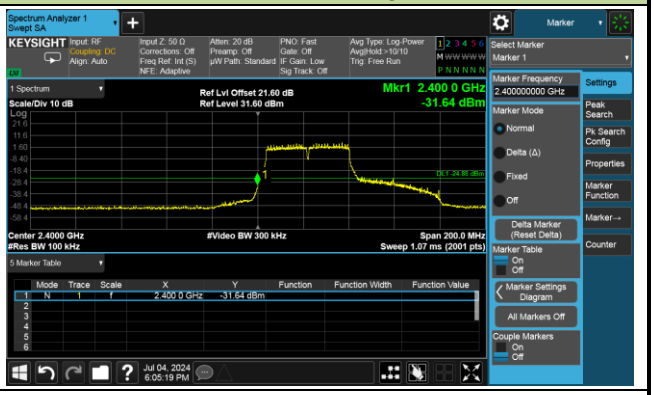
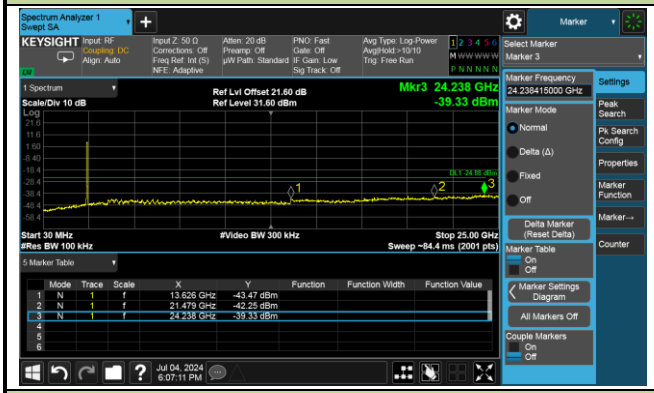
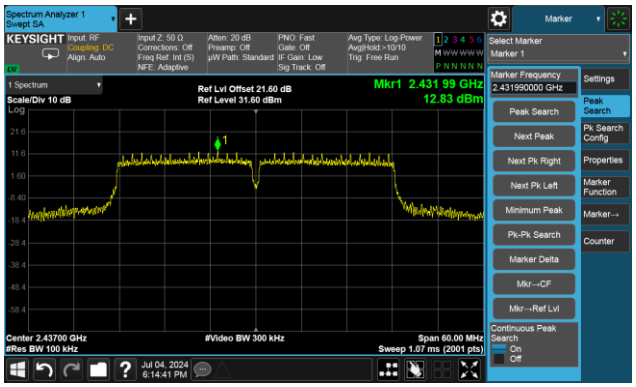
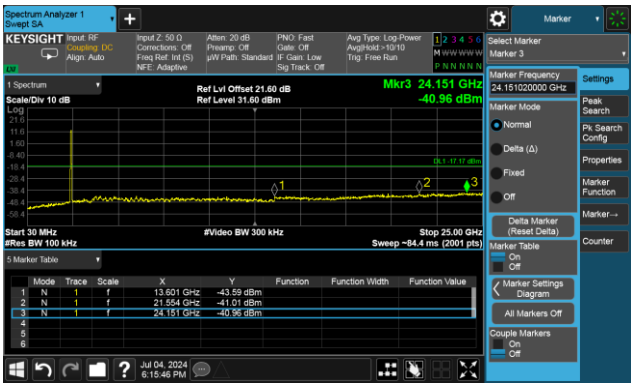
802.11b Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

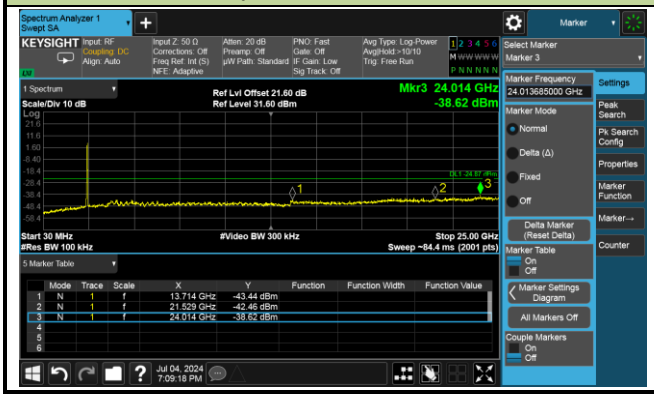
802.11g Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

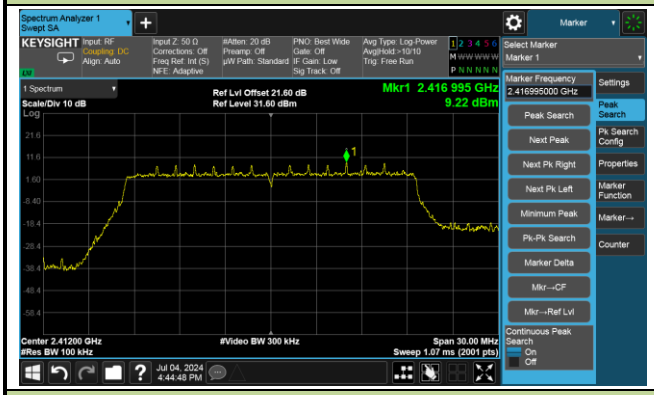
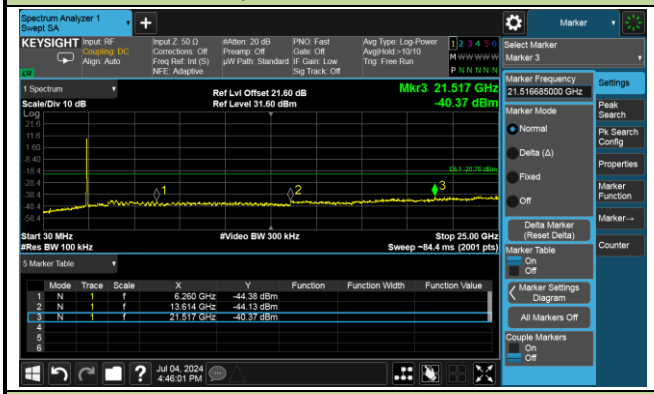
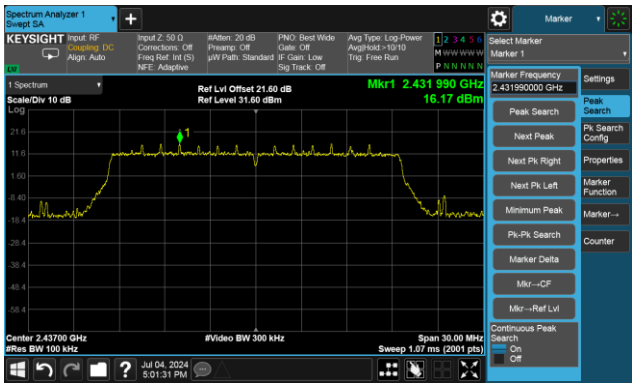
802.11g Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

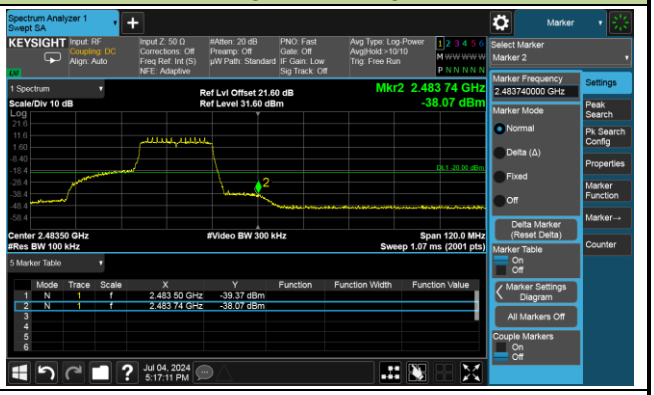
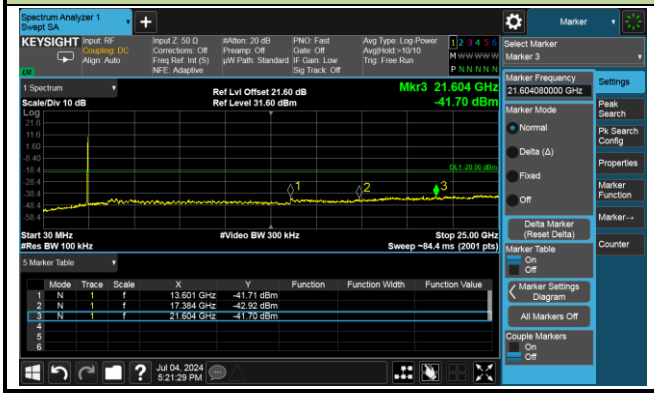
802.11n-HT20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

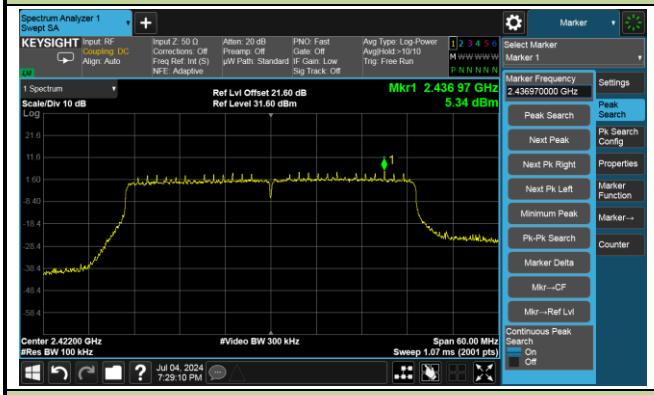
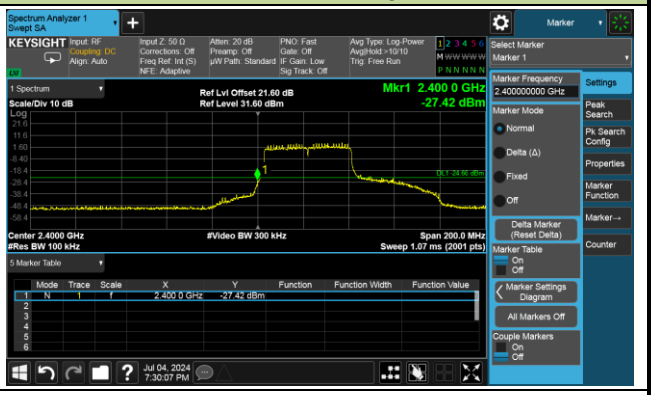
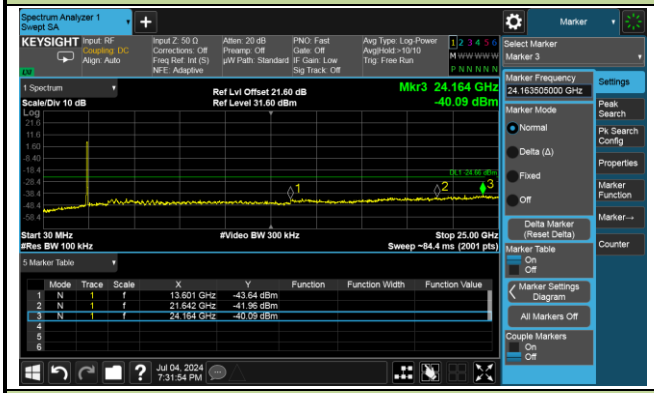
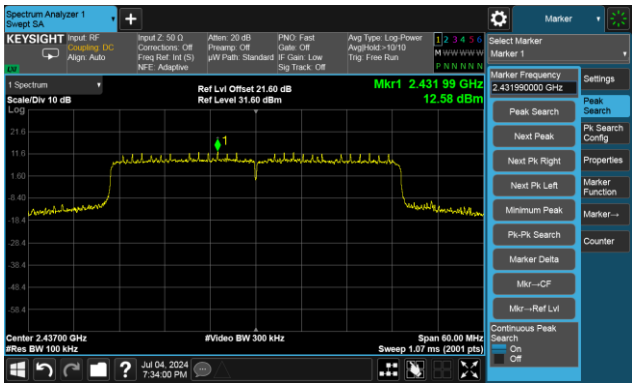
802.11n-HT20 Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

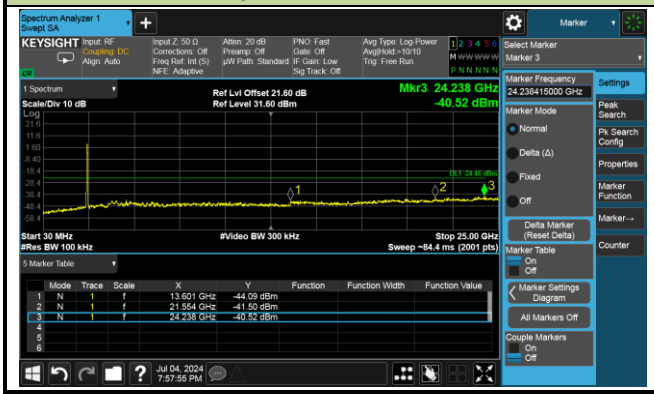
802.11n-HT40 Out-of-Band Emissions – Ant 1	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

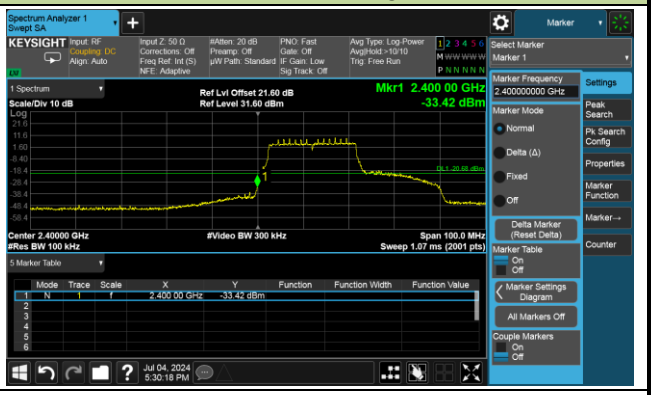
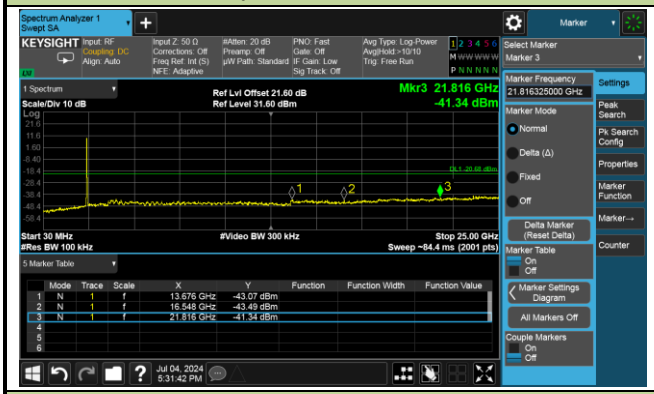
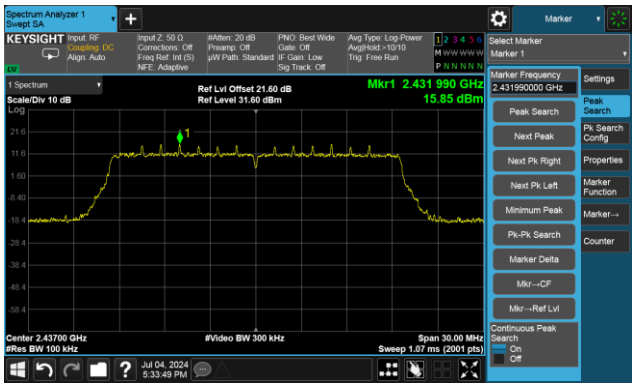
802.11n-HT40 Out-of-Band Emissions – Ant 1	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

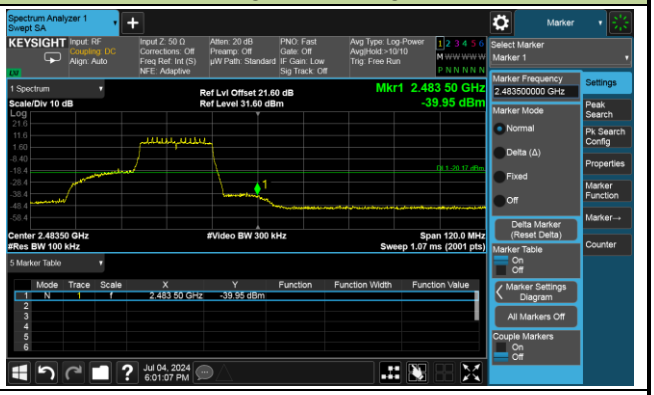
802.11ax-HE20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

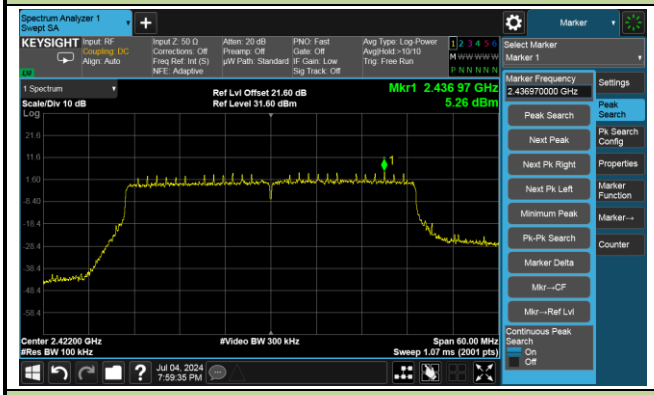
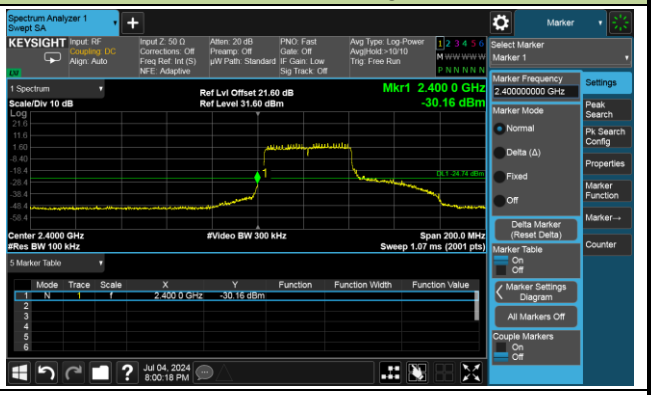
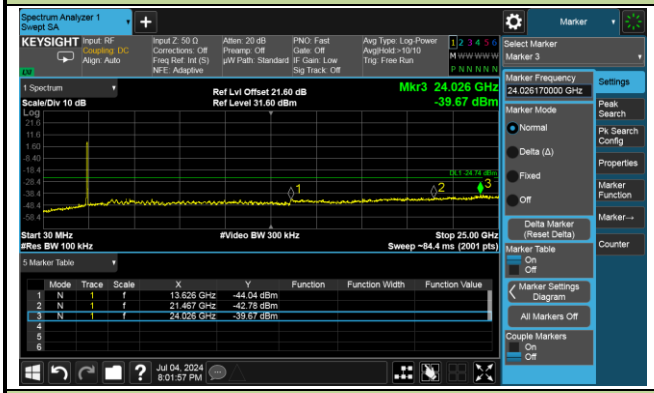
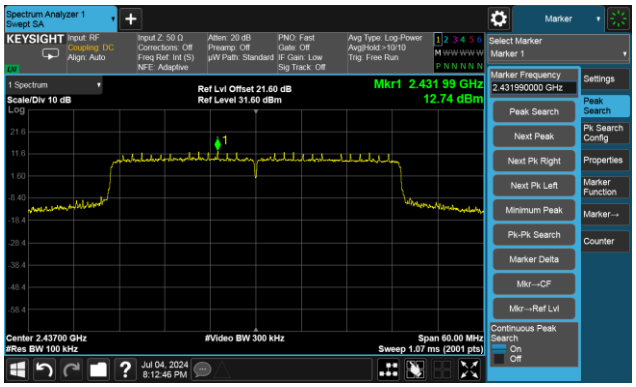
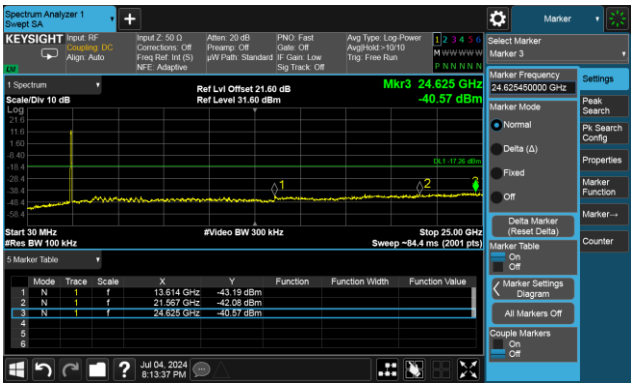
802.11ax-HE20 Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

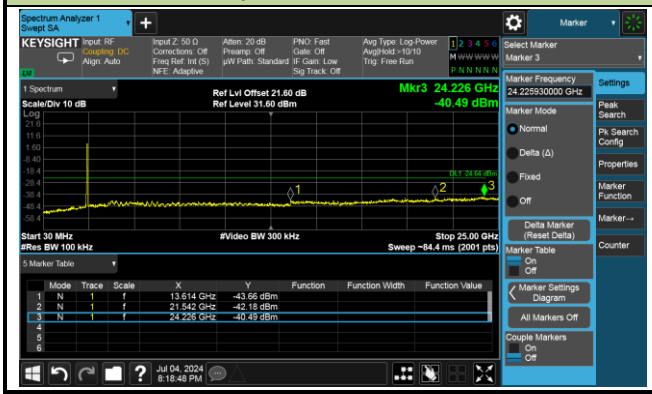
802.11ax-HE40 Out-of-Band Emissions – Ant 1	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11ax-HE40 Out-of-Band Emissions – Ant 1	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11be-EHT20 Out-of-Band Emissions – Ant 1	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11be-EHT20 Out-of-Band Emissions – Ant 1	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11be-EHT40 Out-of-Band Emissions – Ant 1	
Channel 03 (2422MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11be-EHT40 Out-of-Band Emissions – Ant 1	
Channel 09 (2452MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

A.6 Radiated Spurious Emission Test Result

Test Site	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	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 shown 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	11472.0	41.8	5.5	47.3	74.0	-26.7	Peak	Horizontal
	15509.5	40.5	6.6	47.1	74.0	-26.9	Peak	Horizontal
	17915.0	26.9	16.9	43.8	54.0	-10.2	Average	Horizontal
	17915.0	38.6	16.9	55.5	74.0	-18.5	Peak	Horizontal
	11361.5	41.0	5.5	46.5	74.0	-27.5	Peak	Vertical
	15475.5	40.3	7.0	47.3	74.0	-26.7	Peak	Vertical
	18000.0	27.1	16.7	43.8	54.0	-10.2	Average	Vertical
	18000.0	37.7	16.7	54.4	74.0	-19.6	Peak	Vertical
06	9432.0	41.6	2.7	44.3	74.0	-29.7	Peak	Horizontal
	11446.5	41.2	5.8	47.0	74.0	-27.0	Peak	Horizontal
	15382.0	40.4	7.4	47.8	74.0	-26.2	Peak	Horizontal
	9432.0	41.7	2.7	44.4	74.0	-29.6	Peak	Vertical
	11514.5	41.1	5.6	46.7	74.0	-27.3	Peak	Vertical
	15458.5	39.7	7.1	46.8	74.0	-27.2	Peak	Vertical
11	9432.0	41.2	2.7	43.9	74.0	-30.1	Peak	Horizontal
	11438.0	41.1	6.0	47.1	74.0	-26.9	Peak	Horizontal
	15475.5	39.6	7.0	46.6	74.0	-27.4	Peak	Horizontal
	9381.0	40.9	3.1	44.0	74.0	-30.0	Peak	Vertical
	11557.0	40.5	5.8	46.3	74.0	-27.7	Peak	Vertical
	15450.0	39.7	6.9	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	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	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 shown 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	9406.5	41.7	2.6	44.3	74.0	-29.7	Peak	Horizontal
	11387.0	40.8	6.2	47.0	74.0	-27.0	Peak	Horizontal
	15416.0	40.6	6.8	47.4	74.0	-26.6	Peak	Horizontal
	9313.0	41.1	2.9	44.0	74.0	-30.0	Peak	Vertical
	11446.5	41.4	5.8	47.2	74.0	-26.8	Peak	Vertical
	15424.5	39.9	6.8	46.7	74.0	-27.3	Peak	Vertical
06	9440.5	41.8	2.6	44.4	74.0	-29.6	Peak	Horizontal
	11438.0	40.6	6.0	46.6	74.0	-27.4	Peak	Horizontal
	15467.0	39.7	7.2	46.9	74.0	-27.1	Peak	Horizontal
	9406.5	41.1	2.6	43.7	74.0	-30.3	Peak	Vertical
	11727.0	41.0	5.5	46.5	74.0	-27.5	Peak	Vertical
	15382.0	39.6	7.4	47.0	74.0	-27.0	Peak	Vertical
11	9381.0	40.4	3.1	43.5	74.0	-30.5	Peak	Horizontal
	11387.0	40.3	6.2	46.5	74.0	-27.5	Peak	Horizontal
	15458.5	40.2	7.1	47.3	74.0	-26.7	Peak	Horizontal
	9423.5	41.7	2.6	44.3	74.0	-29.7	Peak	Vertical
	11378.5	40.7	6.0	46.7	74.0	-27.3	Peak	Vertical
	15382.0	39.7	7.4	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	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	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 shown 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	9432.0	41.3	2.7	44.0	74.0	-30.0	Peak	Horizontal
	11472.0	40.7	5.5	46.2	74.0	-27.8	Peak	Horizontal
	15424.5	40.7	6.8	47.5	74.0	-26.5	Peak	Horizontal
	9423.5	41.0	2.6	43.6	74.0	-30.4	Peak	Vertical
	10732.5	42.7	4.4	47.1	74.0	-26.9	Peak	Vertical
	15450.0	41.3	6.9	48.2	74.0	-25.8	Peak	Vertical
06	9415.0	41.0	2.5	43.5	74.0	-30.5	Peak	Horizontal
	11667.5	41.5	5.1	46.6	74.0	-27.4	Peak	Horizontal
	15424.5	39.7	6.8	46.5	74.0	-27.5	Peak	Horizontal
	9415.0	41.6	2.5	44.1	74.0	-29.9	Peak	Vertical
	11718.5	42.0	5.1	47.1	74.0	-26.9	Peak	Vertical
	15475.5	41.0	7.0	48.0	74.0	-26.0	Peak	Vertical
11	9415.0	42.4	2.5	44.9	74.0	-29.1	Peak	Horizontal
	11344.5	41.3	5.4	46.7	74.0	-27.3	Peak	Horizontal
	15467.0	40.0	7.2	47.2	74.0	-26.8	Peak	Horizontal
	9321.5	40.8	2.8	43.6	74.0	-30.4	Peak	Vertical
	10809.0	42.1	4.7	46.8	74.0	-27.2	Peak	Vertical
	15450.0	39.7	6.9	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	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	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 shown 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	9338.5	41.1	2.7	43.8	74.0	-30.2	Peak	Horizontal
	10732.5	42.0	4.4	46.4	74.0	-27.6	Peak	Horizontal
	15441.5	40.1	6.9	47.0	74.0	-27.0	Peak	Horizontal
	9415.0	41.1	2.5	43.6	74.0	-30.4	Peak	Vertical
	11378.5	41.4	6.0	47.4	74.0	-26.6	Peak	Vertical
	15824.0	41.4	6.0	47.4	74.0	-26.6	Peak	Vertical
06	9423.5	41.3	2.6	43.9	74.0	-30.1	Peak	Horizontal
	11081.0	41.6	5.0	46.6	74.0	-27.4	Peak	Horizontal
	15467.0	39.6	7.2	46.8	74.0	-27.2	Peak	Horizontal
	9415.0	41.4	2.5	43.9	74.0	-30.1	Peak	Vertical
	11463.5	41.4	5.5	46.9	74.0	-27.1	Peak	Vertical
	15569.0	39.3	6.8	46.1	74.0	-27.9	Peak	Vertical
09	9440.5	41.8	2.6	44.4	74.0	-29.6	Peak	Horizontal
	11361.5	41.7	5.5	47.2	74.0	-26.8	Peak	Horizontal
	15433.0	40.2	6.8	47.0	74.0	-27.0	Peak	Horizontal
	9432.0	41.5	2.7	44.2	74.0	-29.8	Peak	Vertical
	11582.5	41.3	5.4	46.7	74.0	-27.3	Peak	Vertical
	15433.0	40.2	6.8	47.0	74.0	-27.0	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	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	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 shown 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	9423.5	41.6	2.6	44.2	74.0	-29.8	Peak	Horizontal
	11370.0	40.8	5.8	46.6	74.0	-27.4	Peak	Horizontal
	15484.0	39.5	6.7	46.2	74.0	-27.8	Peak	Horizontal
	9415.0	41.1	2.5	43.6	74.0	-30.4	Peak	Vertical
	11438.0	40.3	6.0	46.3	74.0	-27.7	Peak	Vertical
	15467.0	40.1	7.2	47.3	74.0	-26.7	Peak	Vertical
06	9381.0	41.2	3.1	44.3	74.0	-29.7	Peak	Horizontal
	11599.5	41.1	5.5	46.6	74.0	-27.4	Peak	Horizontal
	15458.5	40.0	7.1	47.1	74.0	-26.9	Peak	Horizontal
	9406.5	41.3	2.6	43.9	74.0	-30.1	Peak	Vertical
	11446.5	41.1	5.8	46.9	74.0	-27.1	Peak	Vertical
	15475.5	39.5	7.0	46.5	74.0	-27.5	Peak	Vertical
11	9381.0	40.4	3.1	43.5	74.0	-30.5	Peak	Horizontal
	11506.0	40.5	5.9	46.4	74.0	-27.6	Peak	Horizontal
	15467.0	39.9	7.2	47.1	74.0	-26.9	Peak	Horizontal
	9423.5	41.6	2.6	44.2	74.0	-29.8	Peak	Vertical
	11370.0	40.6	5.8	46.4	74.0	-27.6	Peak	Vertical
	15365.0	40.1	7.1	47.2	74.0	-26.8	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	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	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 shown 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	9415.0	41.4	2.5	43.9	74.0	-30.1	Peak	Horizontal
	11438.0	41.6	6.0	47.6	74.0	-26.4	Peak	Horizontal
	15475.5	39.7	7.0	46.7	74.0	-27.3	Peak	Horizontal
	9415.0	41.6	2.5	44.1	74.0	-29.9	Peak	Vertical
	10741.0	41.8	4.5	46.3	74.0	-27.7	Peak	Vertical
	15484.0	40.2	6.7	46.9	74.0	-27.1	Peak	Vertical
06	9440.5	42.1	2.6	44.7	74.0	-29.3	Peak	Horizontal
	10809.0	42.1	4.7	46.8	74.0	-27.2	Peak	Horizontal
	15492.5	39.5	6.7	46.2	74.0	-27.8	Peak	Horizontal
	9415.0	42.8	2.5	45.3	74.0	-28.7	Peak	Vertical
	11523.0	40.7	5.4	46.1	74.0	-27.9	Peak	Vertical
	15458.5	39.6	7.1	46.7	74.0	-27.3	Peak	Vertical
09	9321.5	41.7	2.8	44.5	74.0	-29.5	Peak	Horizontal
	11361.5	42.1	5.5	47.6	74.0	-26.4	Peak	Horizontal
	15458.5	40.4	7.1	47.5	74.0	-26.5	Peak	Horizontal
	9398.0	41.6	2.7	44.3	74.0	-29.7	Peak	Vertical
	11361.5	40.9	5.5	46.4	74.0	-27.6	Peak	Vertical
	15458.5	40.4	7.1	47.5	74.0	-26.5	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	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	Test Mode	802.11be-EHT20
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 shown 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	9313.0	41.5	2.9	44.4	74.0	-29.6	Peak	Horizontal
	11438.0	41.0	6.0	47.0	74.0	-27.0	Peak	Horizontal
	15458.5	40.0	7.1	47.1	74.0	-26.9	Peak	Horizontal
	9432.0	42.2	2.7	44.9	74.0	-29.1	Peak	Vertical
	11370.0	41.1	5.8	46.9	74.0	-27.1	Peak	Vertical
	15458.5	39.7	7.1	46.8	74.0	-27.2	Peak	Vertical
06	9338.5	42.1	2.7	44.8	74.0	-29.2	Peak	Horizontal
	10690.0	42.6	4.5	47.1	74.0	-26.9	Peak	Horizontal
	15458.5	40.0	7.1	47.1	74.0	-26.9	Peak	Horizontal
	9398.0	41.0	2.7	43.7	74.0	-30.3	Peak	Vertical
	11038.5	41.7	5.2	46.9	74.0	-27.1	Peak	Vertical
	15569.0	39.0	6.8	45.8	74.0	-28.2	Peak	Vertical
11	9415.0	42.5	2.5	45.0	74.0	-29.0	Peak	Horizontal
	11378.5	40.3	6.0	46.3	74.0	-27.7	Peak	Horizontal
	15484.0	40.4	6.7	47.1	74.0	-26.9	Peak	Horizontal
	9381.0	41.7	3.1	44.8	74.0	-29.2	Peak	Vertical
	11378.5	41.0	6.0	47.0	74.0	-27.0	Peak	Vertical
	15450.0	39.7	6.9	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	SIP-AC2	Test Engineer	Justin Guo
Test Date	2024-06-26	Test Mode	802.11be-EHT40
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 shown in the report.		

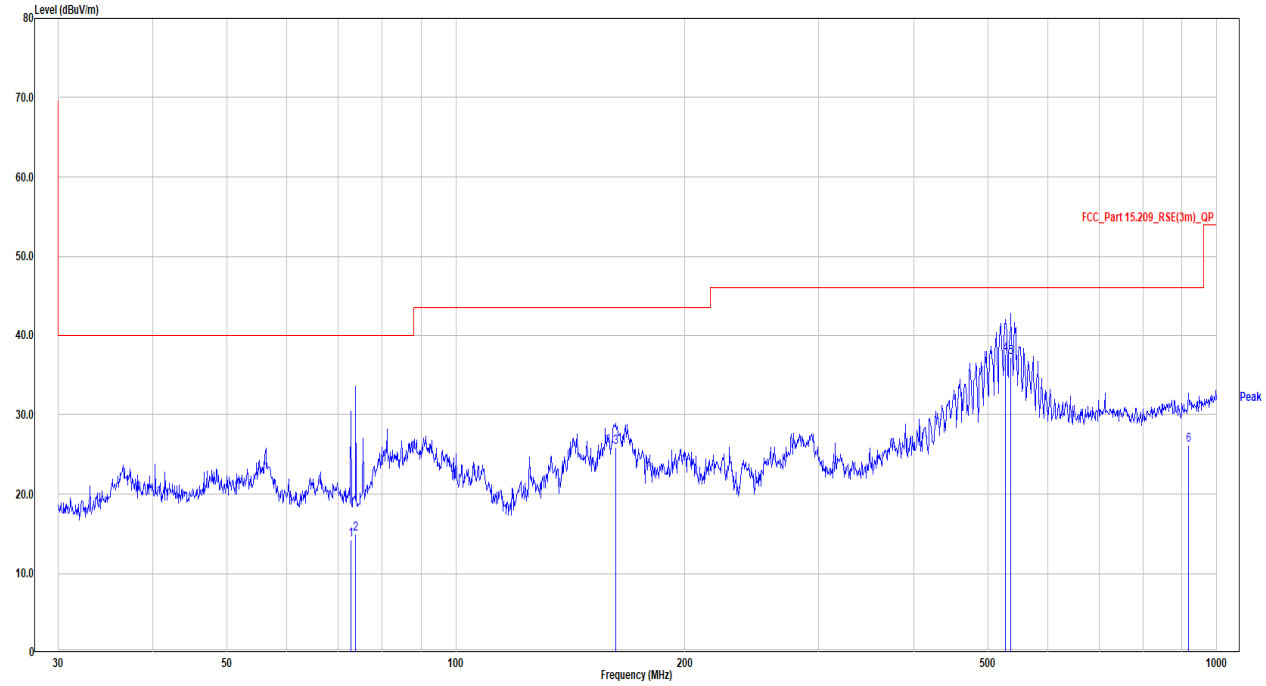
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	9423.5	42.2	2.6	44.8	74.0	-29.2	Peak	Horizontal
	10741.0	42.1	4.5	46.6	74.0	-27.4	Peak	Horizontal
	15399.0	39.8	7.1	46.9	74.0	-27.1	Peak	Horizontal
	9389.5	41.1	2.9	44.0	74.0	-30.0	Peak	Vertical
	11149.0	42.0	5.1	47.1	74.0	-26.9	Peak	Vertical
	15450.0	40.2	6.9	47.1	74.0	-26.9	Peak	Vertical
06	9389.5	42.0	2.9	44.9	74.0	-29.1	Peak	Horizontal
	11370.0	41.1	5.8	46.9	74.0	-27.1	Peak	Horizontal
	15467.0	40.1	7.2	47.3	74.0	-26.7	Peak	Horizontal
	9406.5	40.9	2.6	43.5	74.0	-30.5	Peak	Vertical
	11480.5	41.0	5.6	46.6	74.0	-27.4	Peak	Vertical
	15475.5	40.6	7.0	47.6	74.0	-26.4	Peak	Vertical
09	9423.5	42.2	2.6	44.8	74.0	-29.2	Peak	Horizontal
	11557.0	40.7	5.8	46.5	74.0	-27.5	Peak	Horizontal
	15467.0	39.8	7.2	47.0	74.0	-27.0	Peak	Horizontal
	9415.0	41.2	2.5	43.7	74.0	-30.3	Peak	Vertical
	10741.0	42.0	4.5	46.5	74.0	-27.5	Peak	Vertical
	15441.5	40.6	6.9	47.5	74.0	-26.5	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 for 30MHz ~ 1GHz:

Site	SIP-AC1	Test Date	2024-07-09
Test Engineer	Barry Wu	Temp./Humidity	27.2°C/68.6%
Factor	VULB 9168_00999_25-2000MHz-AC2	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		72.847	-3.00	17.19	14.19	-25.81	40.00	QP
2		73.876	-2.00	16.95	14.95	-25.05	40.00	QP
3		162.326	6.20	19.75	25.95	-17.55	43.50	QP
4	*	527.321	12.00	25.62	37.62	-8.38	46.00	QP
5		536.647	11.50	25.78	37.28	-8.72	46.00	QP
6		917.676	-5.00	31.20	26.20	-19.80	46.00	QP

Notes:

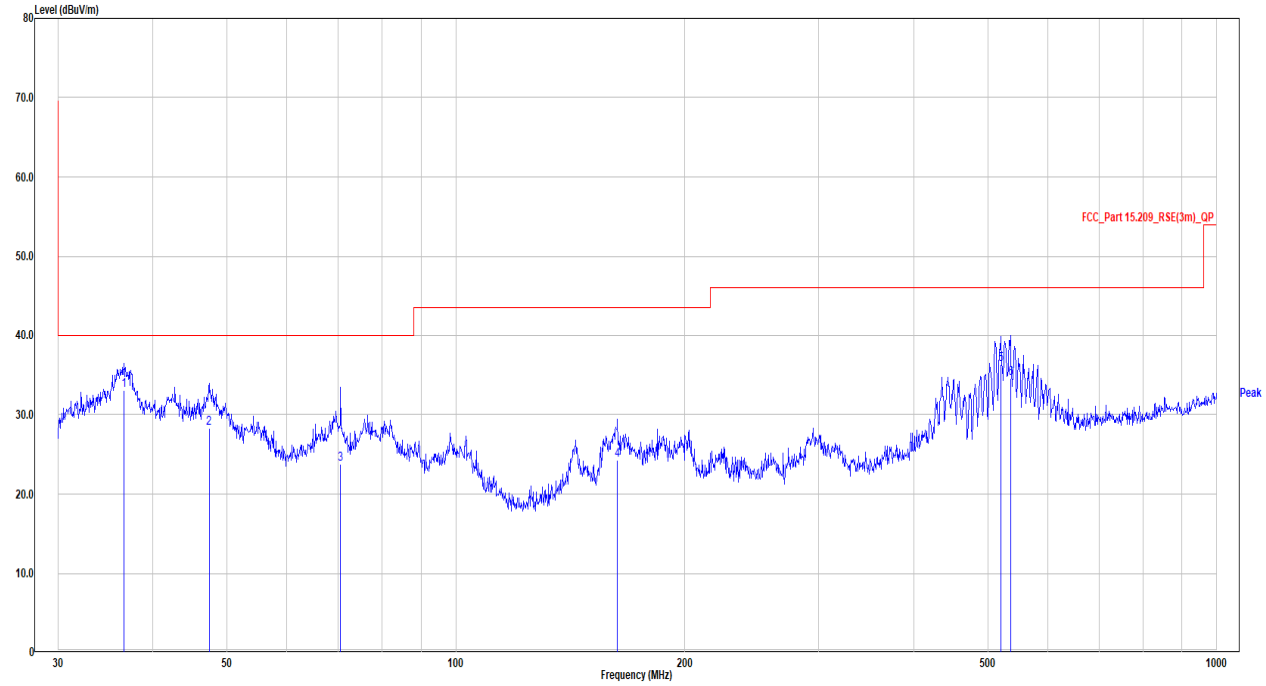
1. " *", means this data is the worst emission level.

2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) 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	SIP-AC1	Test Date	2024-07-09
Test Engineer	Barry Wu	Temp./Humidity	27.2°C/68.6%
Factor	VULB 9168_00999_25-2000MHz-AC2	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	36.637	14.00	19.08	33.08	-6.92	40.00	QP
2		47.409	8.30	19.95	28.25	-11.75	40.00	QP
3		70.584	6.20	17.59	23.79	-16.21	40.00	QP
4		163.182	4.60	19.72	24.32	-19.18	43.50	QP
5		519.976	11.00	25.41	36.41	-9.59	46.00	QP
6		535.707	8.80	25.77	34.57	-11.43	46.00	QP

Notes:

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

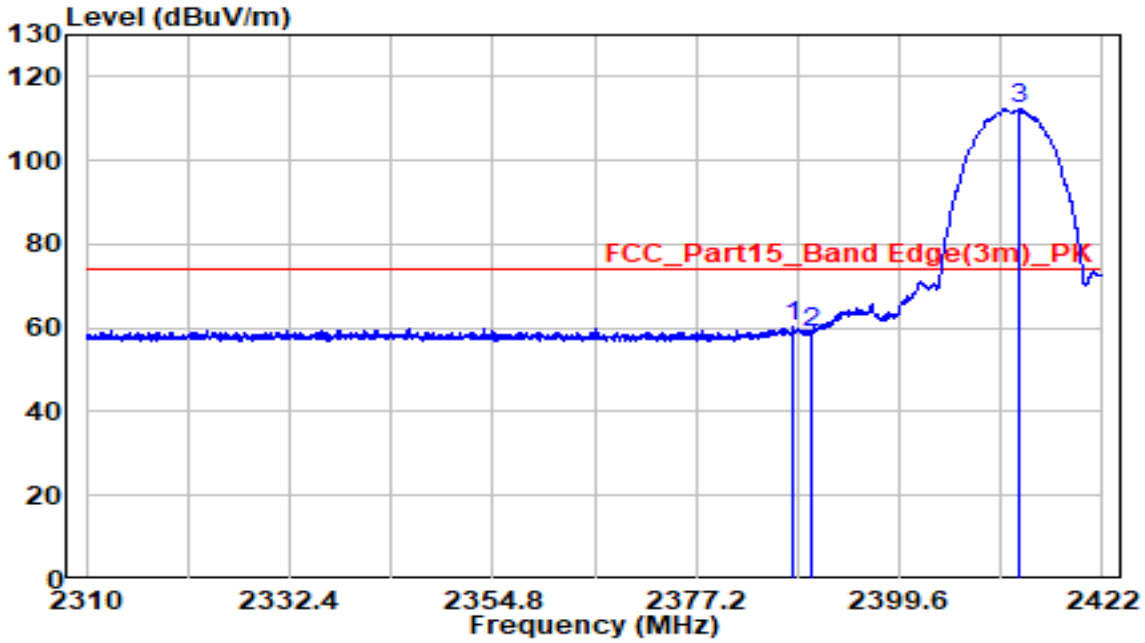
2. C.F (dB/m) = Antenna Factor (dB/m)+ Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

4. The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) 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.

A.7 Radiated Restricted Band Edge Test Result

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2387.952	28.33	31.77	60.09	-13.91	74.00	Peak
2		2390.000	27.20	31.75	58.95	-15.05	74.00	Peak
3		2412.872	80.71	31.70	112.41	N/A	N/A	Peak

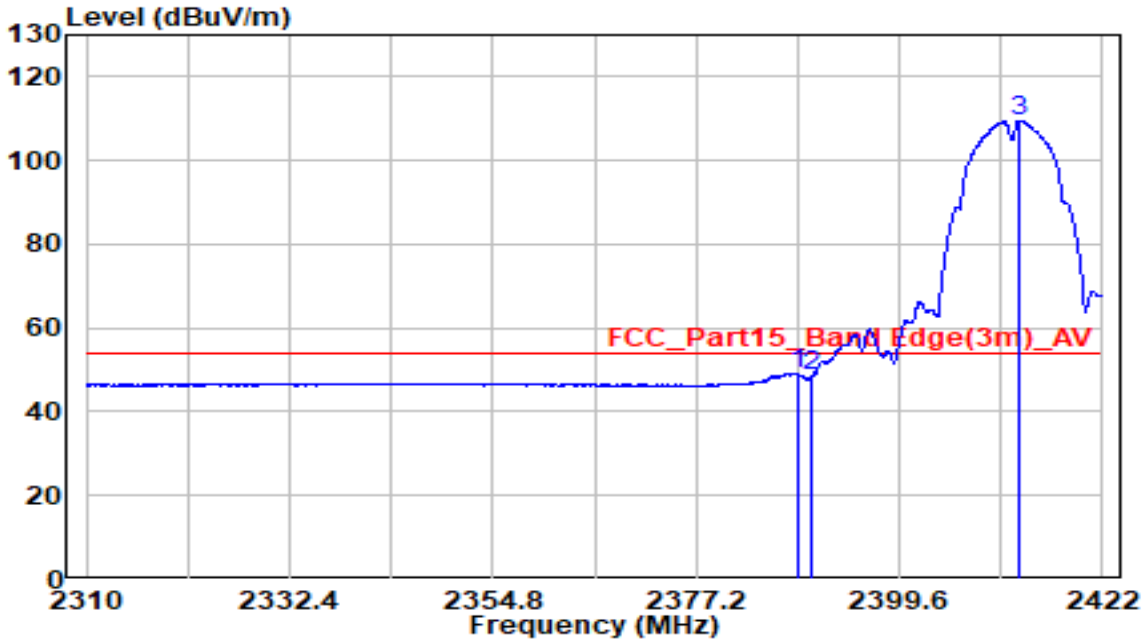
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.456	17.37	31.76	49.13	-4.87	54.00	Average
2		2390.000	16.73	31.75	48.48	-5.52	54.00	Average
3		2412.760	77.85	31.70	109.55	N/A	N/A	Average

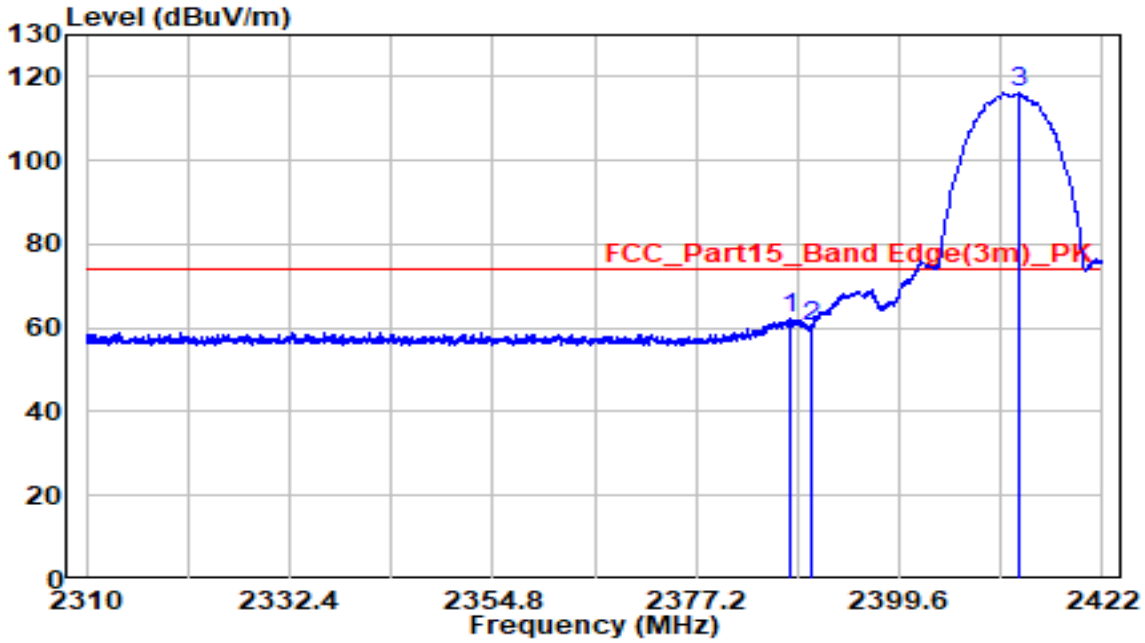
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2387.448	30.59	31.77	62.36	-11.64	74.00	Peak
2		2390.000	28.80	31.75	60.55	-13.45	74.00	Peak
3		2412.872	84.42	31.70	116.12	N/A	N/A	Peak

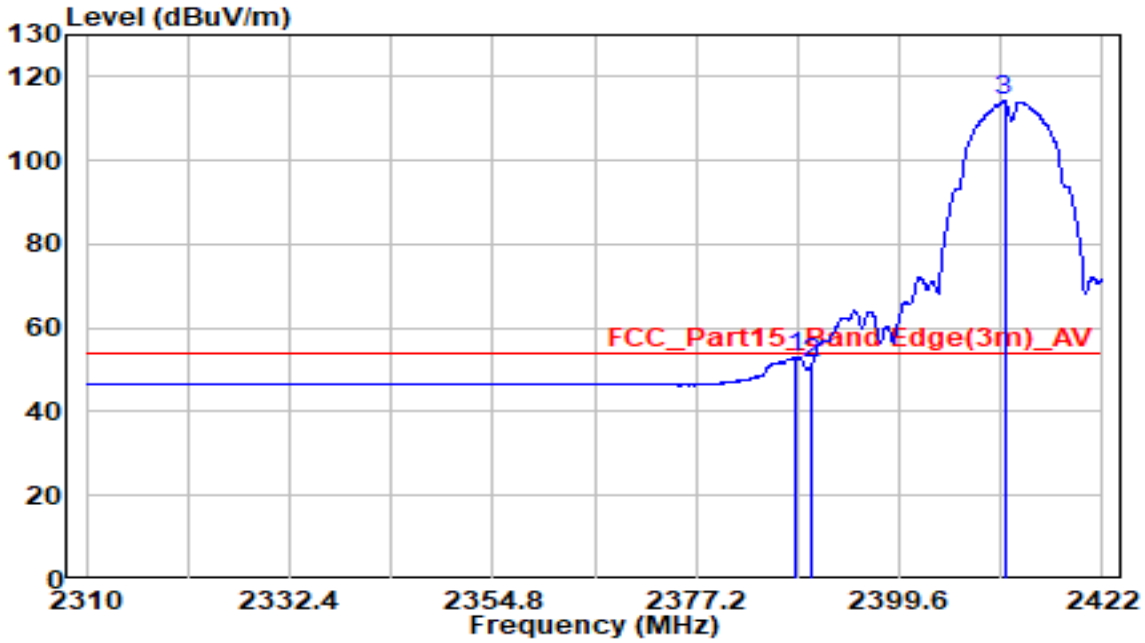
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2388.176	21.26	31.77	53.02	-0.98	54.00	Average
2		2390.000	19.89	31.75	51.64	-2.36	54.00	Average
3		2411.192	82.36	31.71	114.07	N/A	N/A	Average

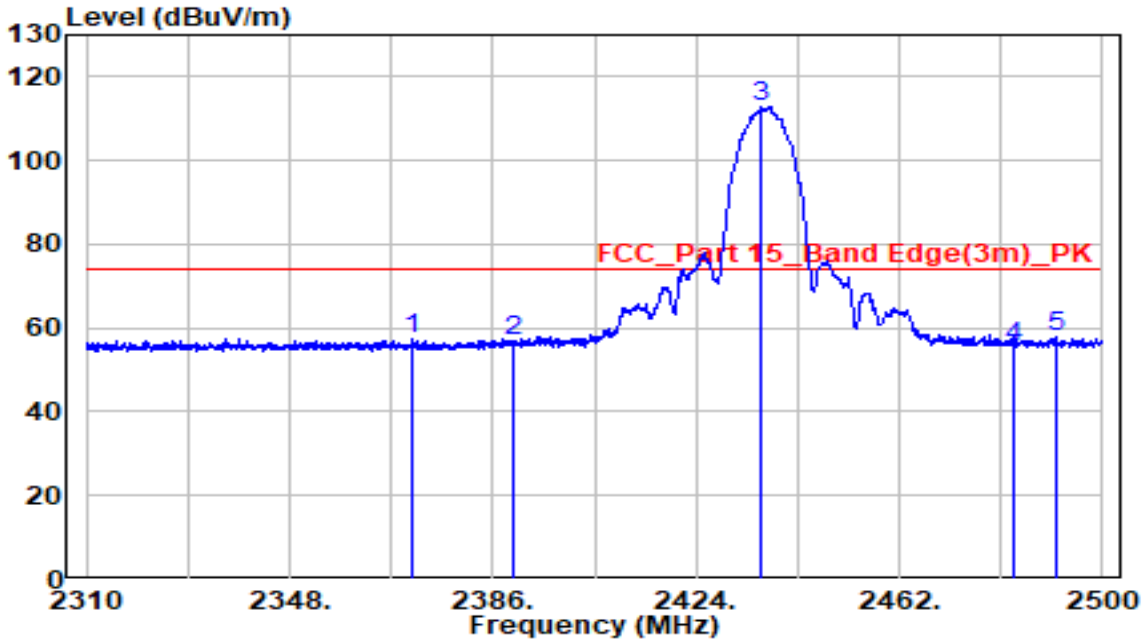
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2370.895	25.59	31.88	57.47	-16.53	74.00	Peak
2		2390.000	25.06	31.75	56.81	-17.19	74.00	Peak
3		2436.160	81.02	31.65	112.67	N/A	N/A	Peak
4		2483.500	23.76	31.77	55.53	-18.47	74.00	Peak
5	*	2491.355	25.92	31.83	57.75	-16.25	74.00	Peak

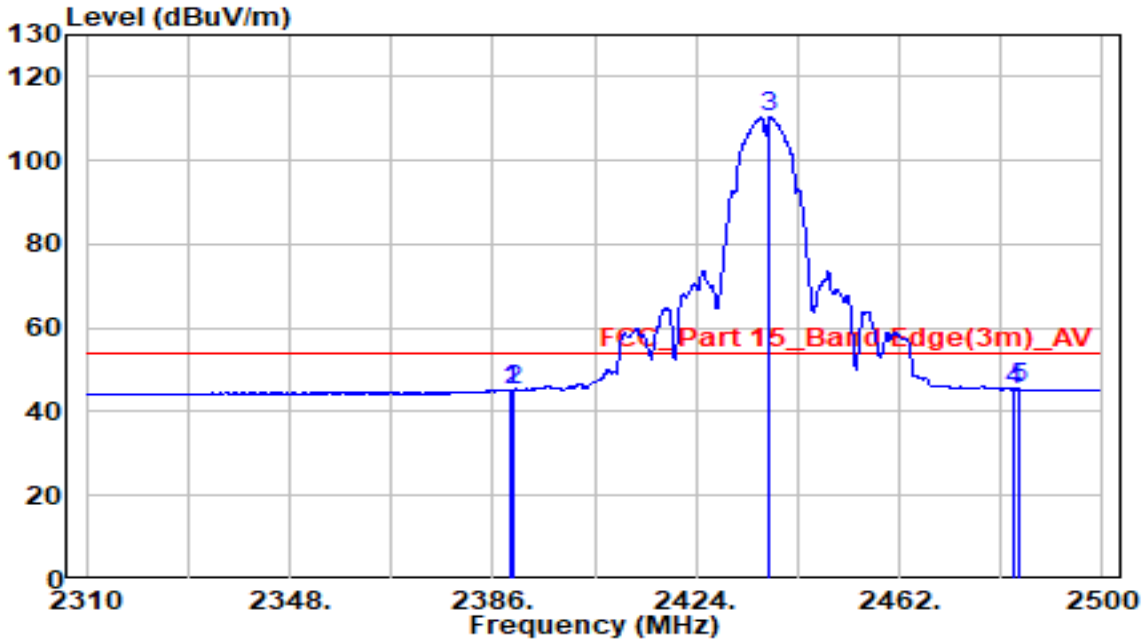
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.135	13.55	31.76	45.30	-8.70	54.00	Average
2		2390.000	13.48	31.75	45.23	-8.77	54.00	Average
3		2437.775	78.83	31.65	110.47	N/A	N/A	Average
4		2483.500	13.49	31.77	45.26	-8.74	54.00	Average
5		2484.230	13.70	31.77	45.47	-8.53	54.00	Average

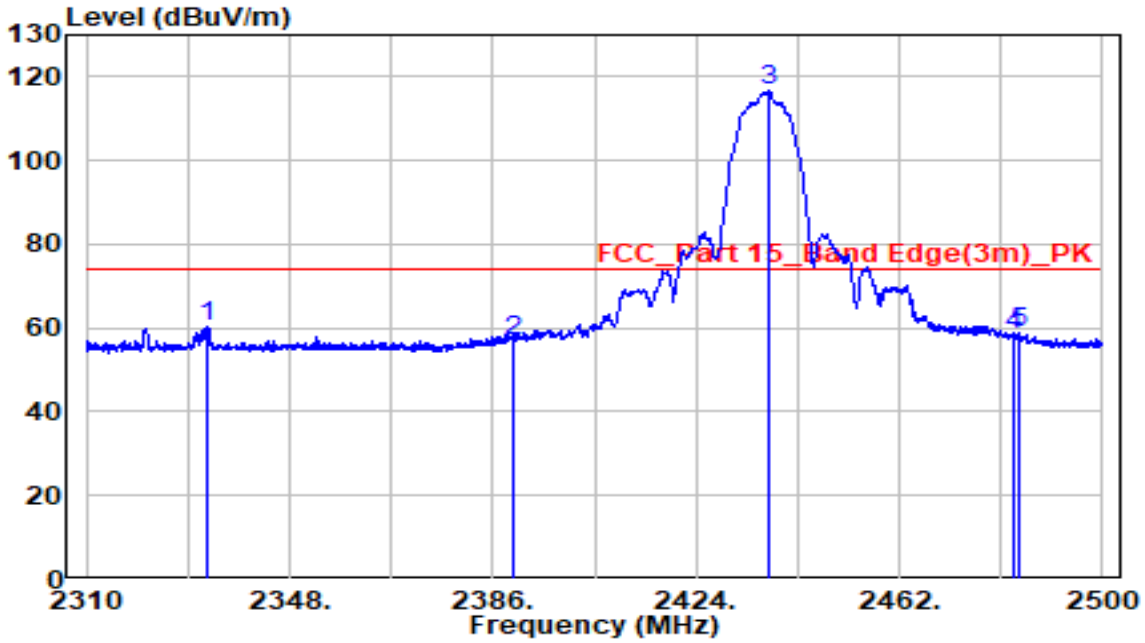
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2332.515	28.37	31.93	60.30	-13.70	74.00	Peak
2		2390.000	25.34	31.75	57.09	-16.91	74.00	Peak
3		2437.490	84.92	31.65	116.56	N/A	N/A	Peak
4		2483.500	26.79	31.77	58.56	-15.44	74.00	Peak
5		2484.420	27.14	31.77	58.91	-15.09	74.00	Peak

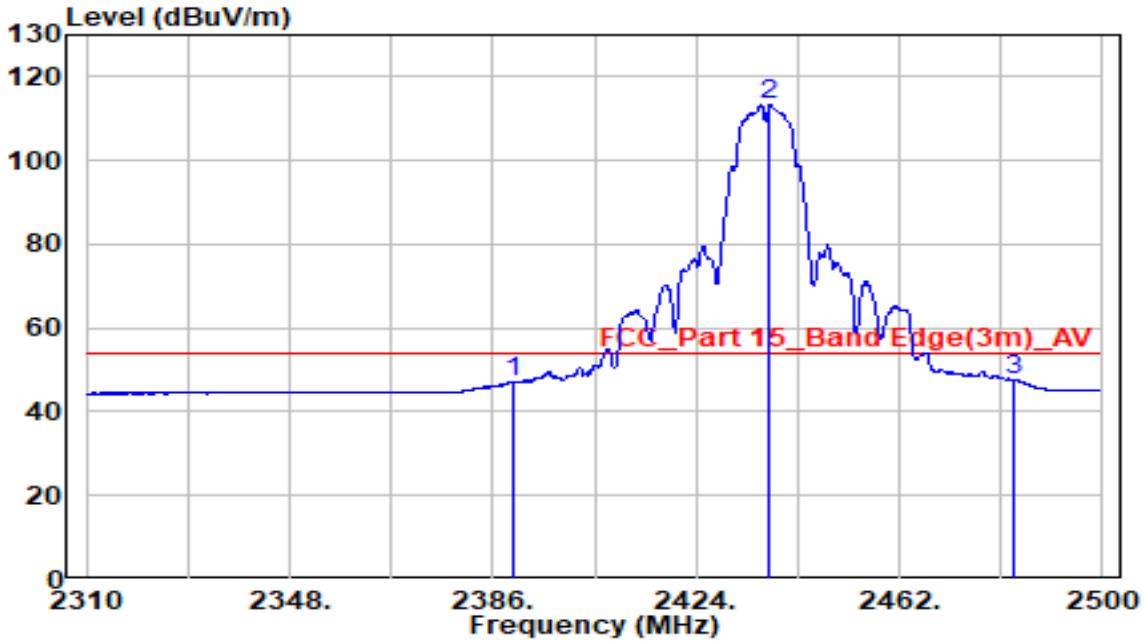
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Fast 380ba	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2437MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.000	15.26	31.75	47.02	-6.98	54.00	Average
2		2437.775	81.78	31.65	113.43	N/A	N/A	Average
3	*	2483.500	15.76	31.77	47.52	-6.48	54.00	Average

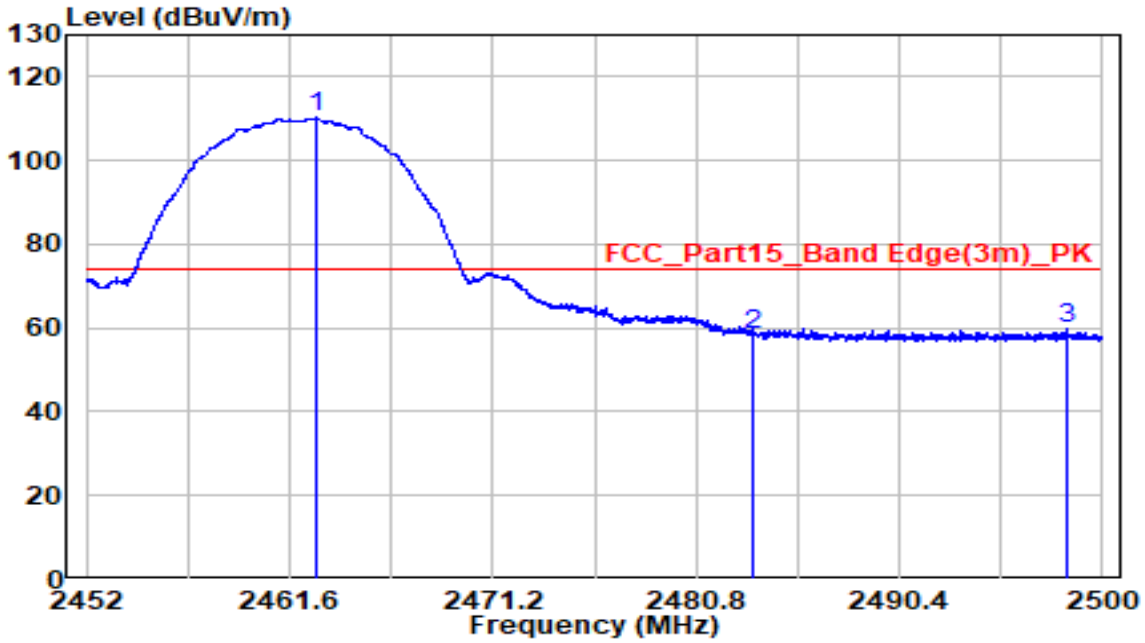
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.848	78.40	31.77	110.17	N/A	N/A	Peak
2		2483.500	26.66	31.77	58.43	-15.57	74.00	Peak
3	*	2498.272	27.93	31.86	59.78	-14.22	74.00	Peak

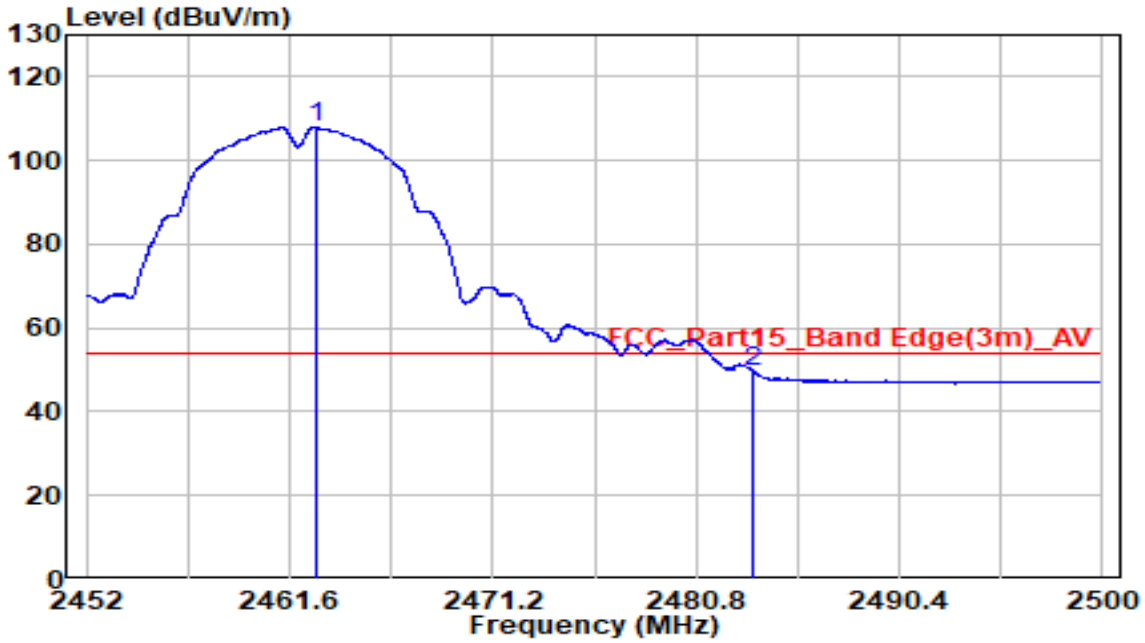
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.824	76.22	31.77	107.99	N/A	N/A	Average
2	*	2483.500	17.91	31.77	49.67	-4.33	54.00	Average

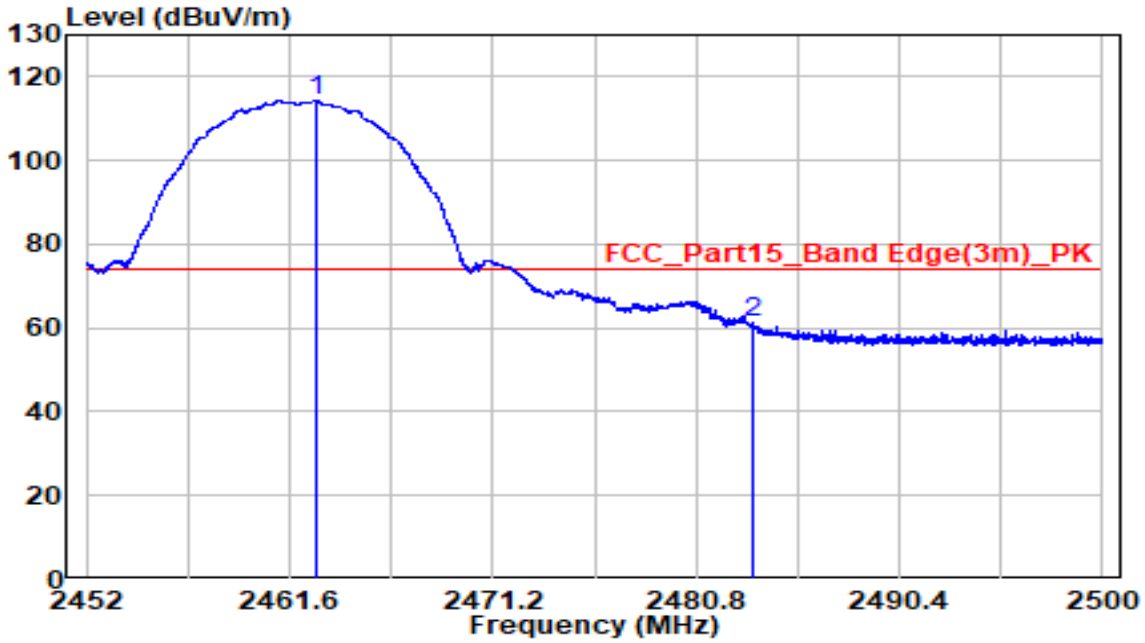
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		2462.872	82.65	31.77	114.42	N/A	N/A	Peak
2	*	2483.500	29.78	31.77	61.54	-12.46	74.00	Peak

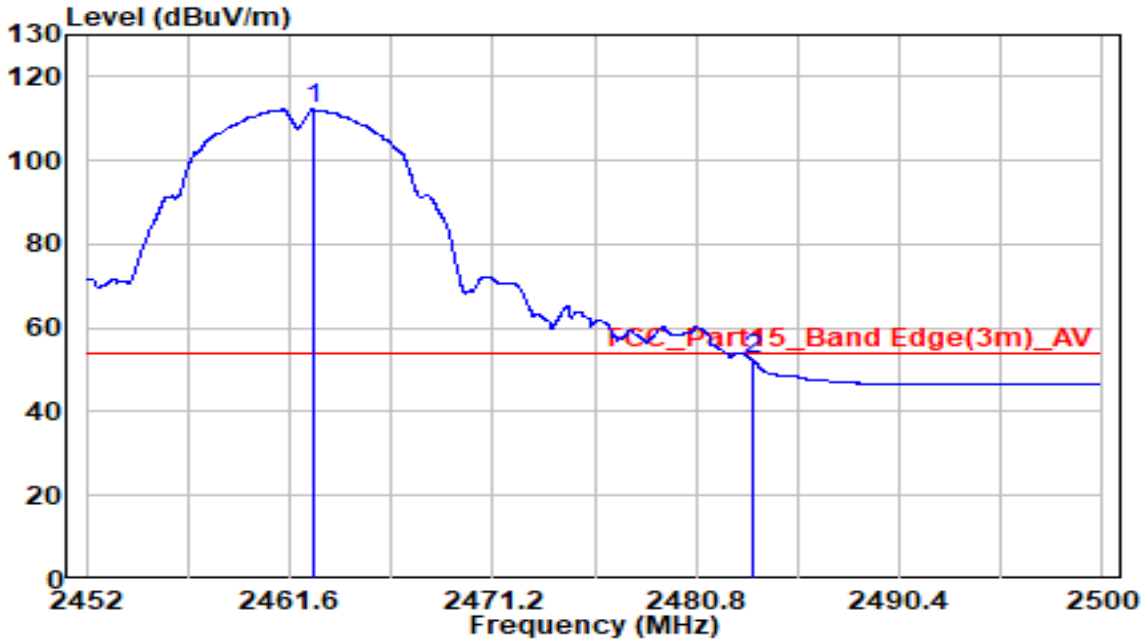
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11b at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2462.728	80.48	31.77	112.25	N/A	N/A	Average
2	*	2483.500	20.55	31.77	52.32	-1.68	54.00	Average

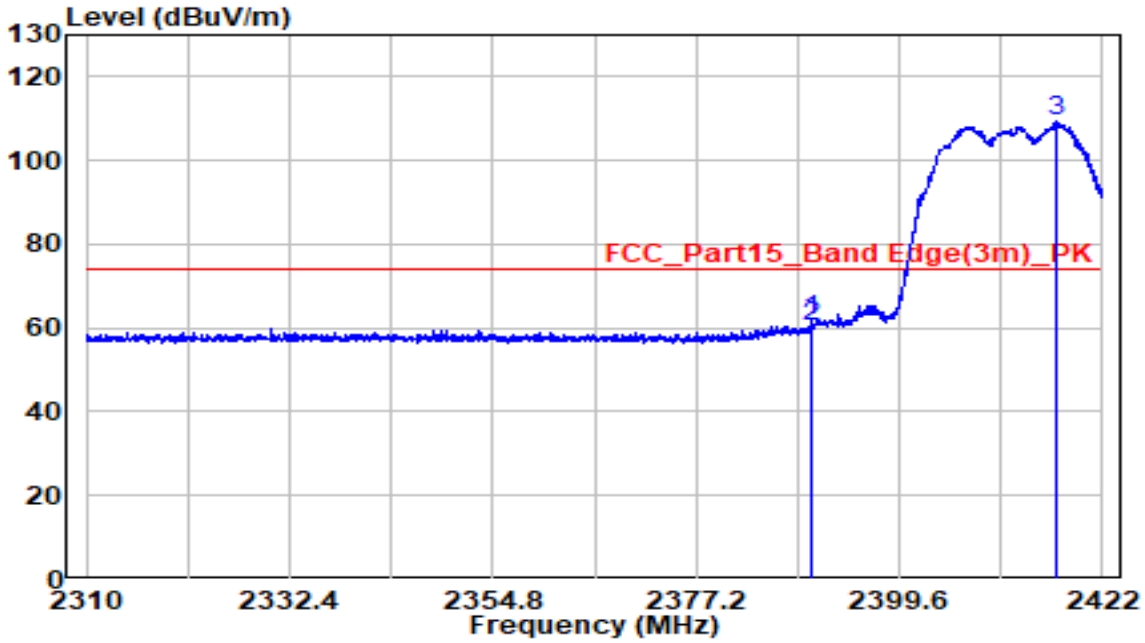
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.912	30.09	31.75	61.84	-12.16	74.00	Peak
2		2390.000	28.41	31.75	60.16	-13.84	74.00	Peak
3		2416.904	77.73	31.69	109.42	N/A	N/A	Peak

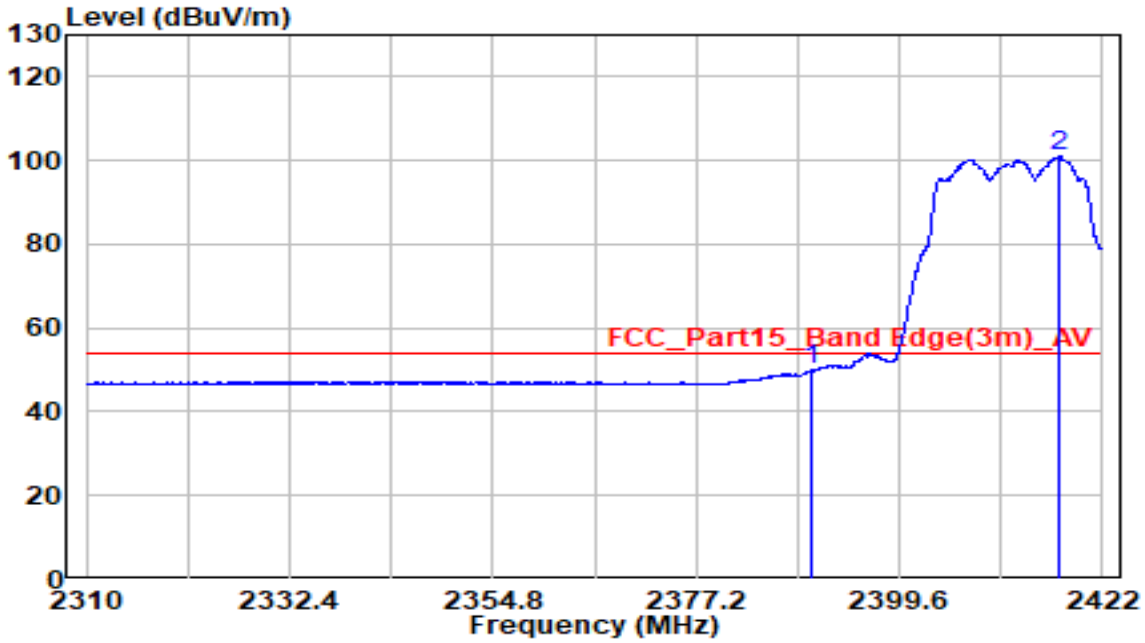
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	18.12	31.75	49.87	-4.13	54.00	Average
2		2417.240	69.18	31.69	100.87	N/A	N/A	Average

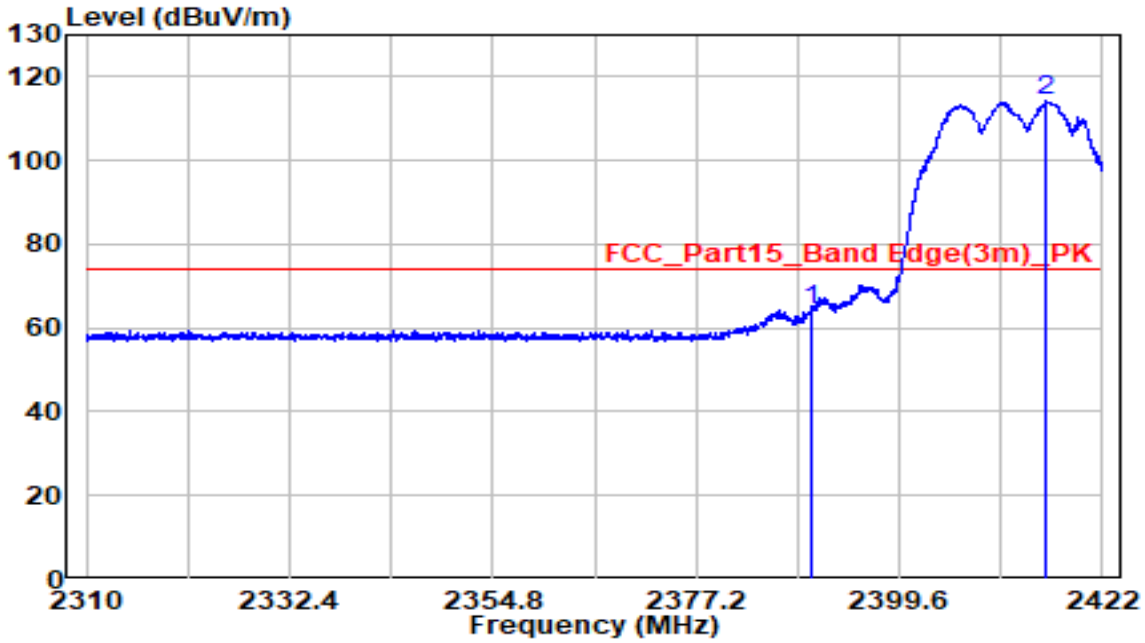
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	32.59	31.75	64.34	-9.66	74.00	Peak
2		2415.784	82.83	31.70	114.53	N/A	N/A	Peak

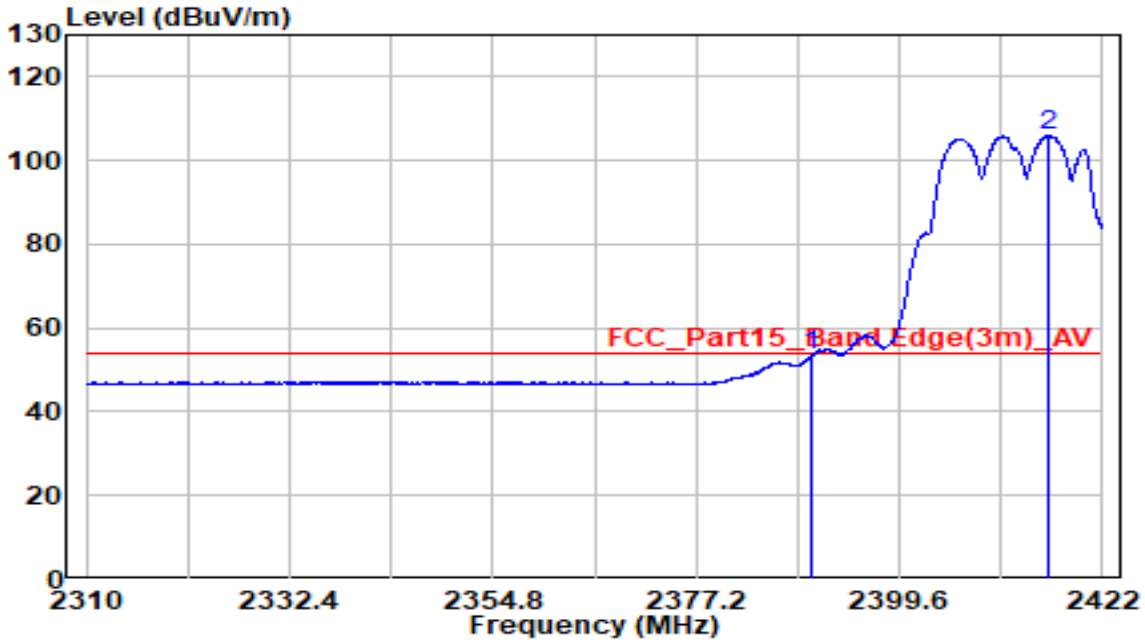
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-06-26
Test Engineer	Oliver Cheng	Temp./Humidity	23.6℃/66.1%
Factor	BBHA 9120D_02042_1-18GHz.	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1	*	2390.000	21.70	31.75	53.45	-0.55	54.00	Average
2		2416.064	74.17	31.70	105.87	N/A	N/A	Average

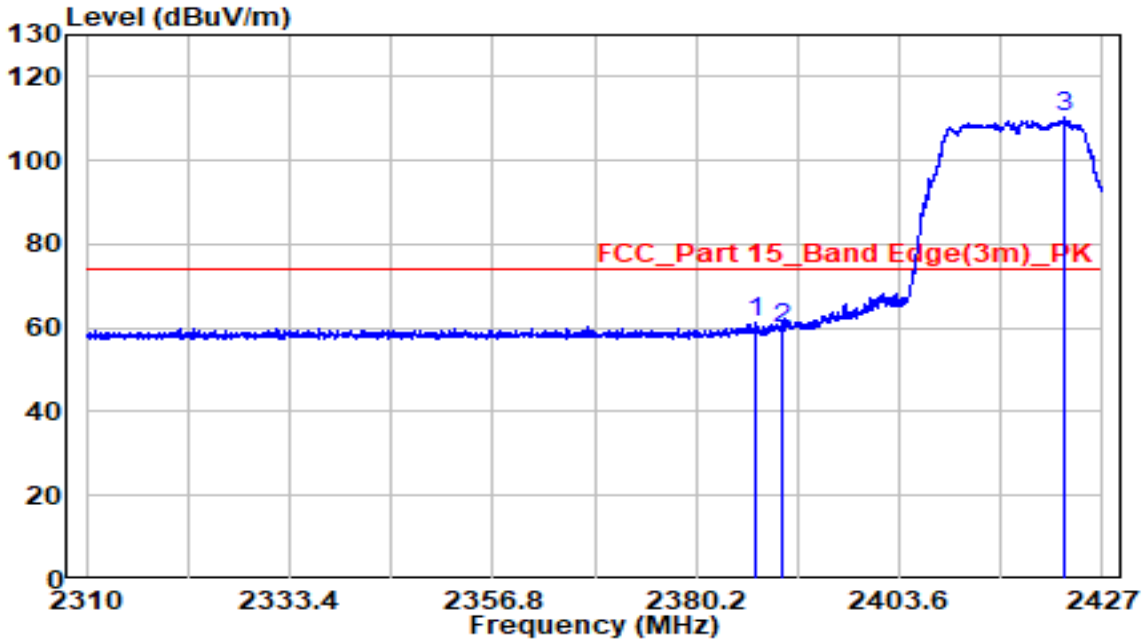
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBμV/m) = Reading(dBμV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2387.103	29.79	31.77	61.56	-12.44	74.00	Peak
2		2390.000	28.00	31.75	59.75	-14.25	74.00	Peak
3		2422.496	78.72	31.68	110.40	N/A	N/A	Peak

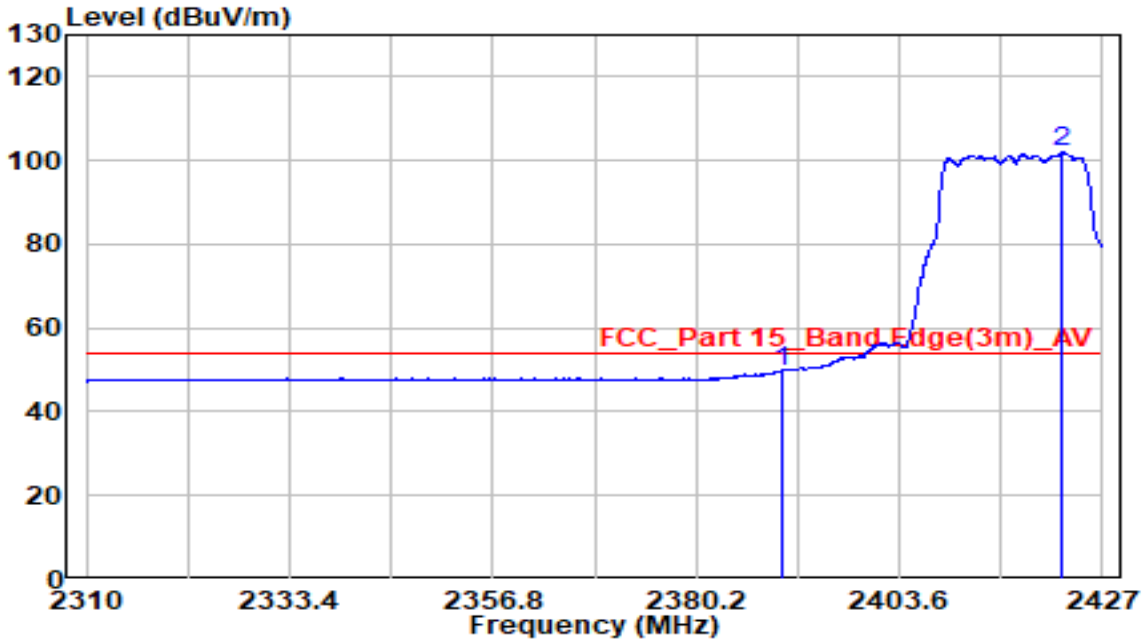
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	18.01	31.75	49.76	-4.24	54.00	Average
2		2422.437	70.36	31.68	102.04	N/A	N/A	Average

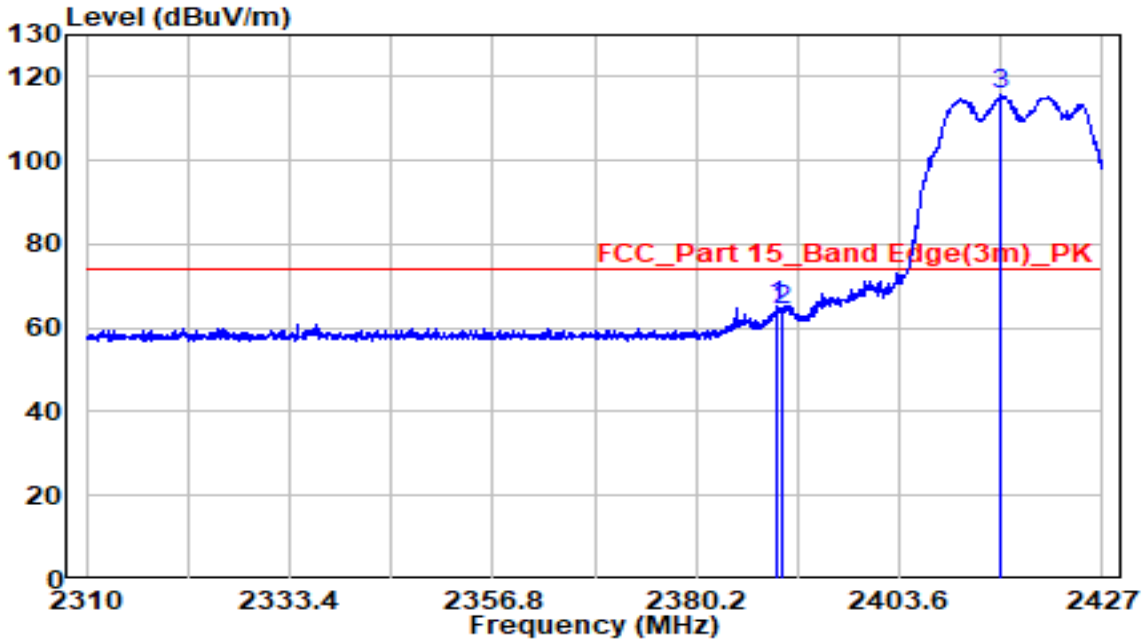
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.385	33.73	31.76	65.48	-8.52	74.00	Peak
2		2390.000	32.57	31.75	64.32	-9.68	74.00	Peak
3		2415.241	83.85	31.70	115.54	N/A	N/A	Peak

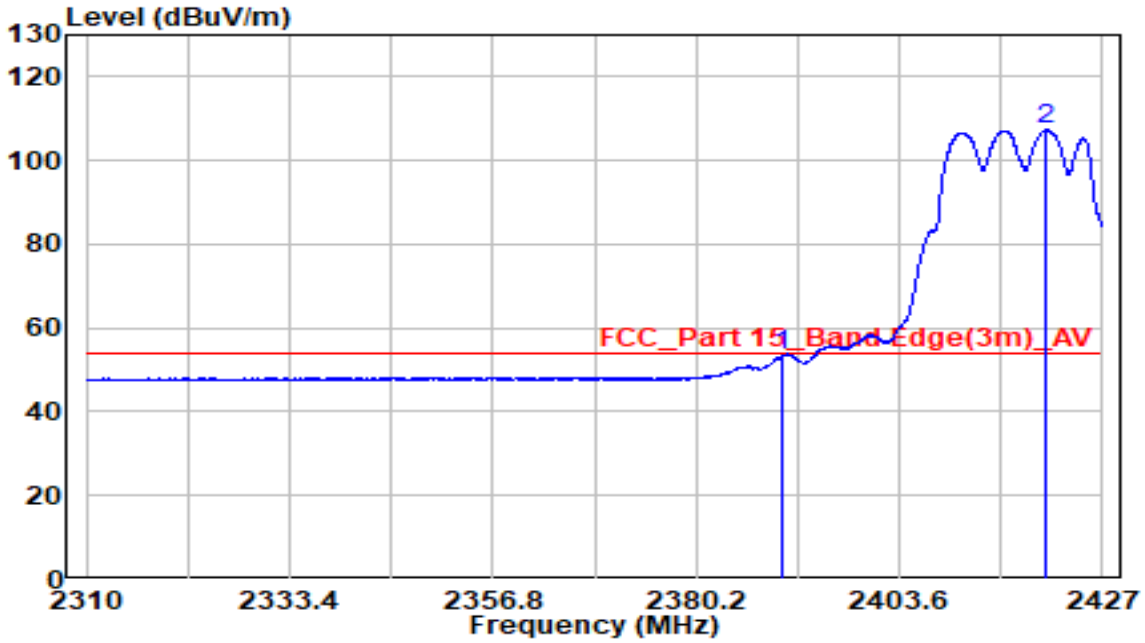
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2417MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	21.55	31.75	53.30	-0.70	54.00	Average
2		2420.507	75.62	31.69	107.30	N/A	N/A	Average

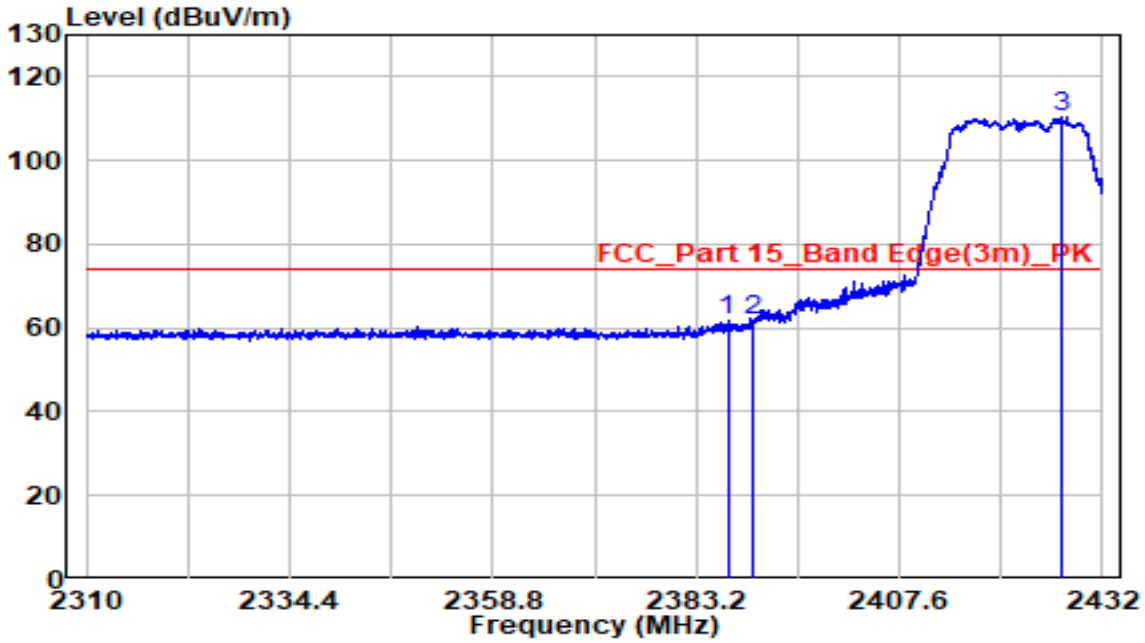
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2386.982	30.28	31.77	62.05	-11.95	74.00	Peak
2		2390.000	30.19	31.75	61.94	-12.06	74.00	Peak
3		2426.998	78.94	31.67	110.62	N/A	N/A	Peak

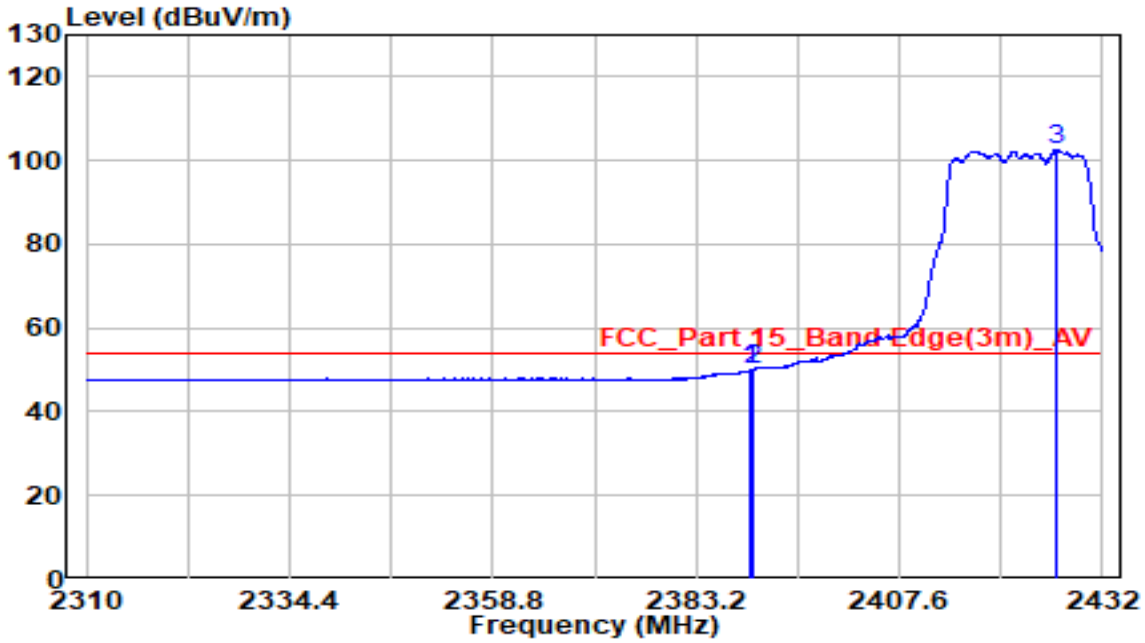
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.849	18.21	31.75	49.97	-4.03	54.00	Average
2		2390.000	18.08	31.75	49.84	-4.16	54.00	Average
3		2426.327	70.74	31.67	102.41	N/A	N/A	Average

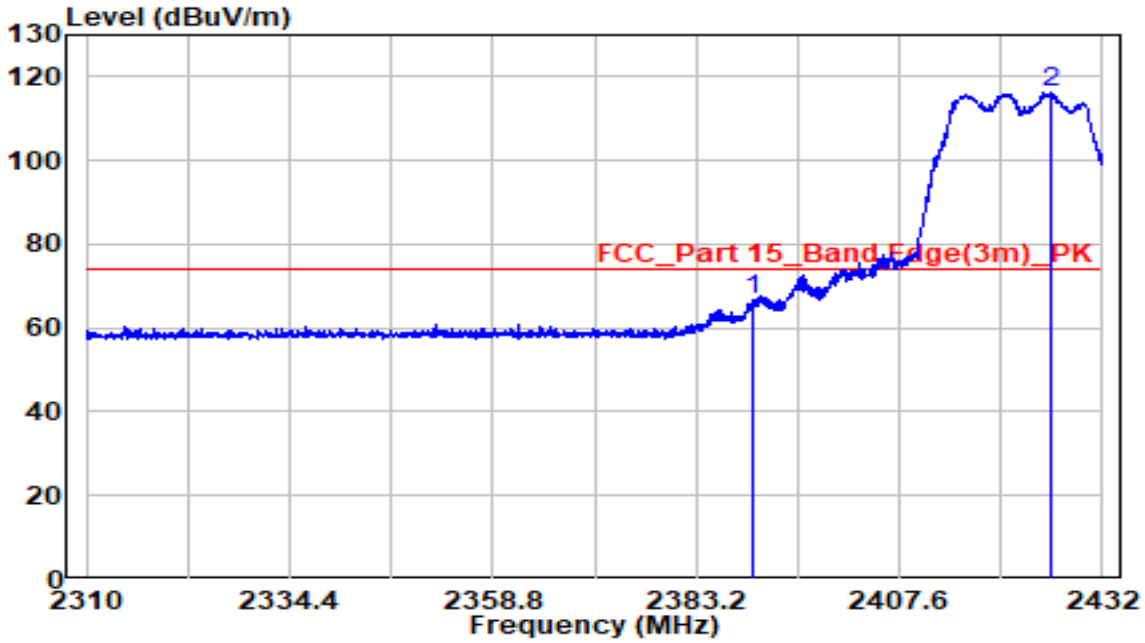
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	34.75	31.75	66.51	-7.49	74.00	Peak
2		2425.778	84.72	31.67	116.39	N/A	N/A	Peak

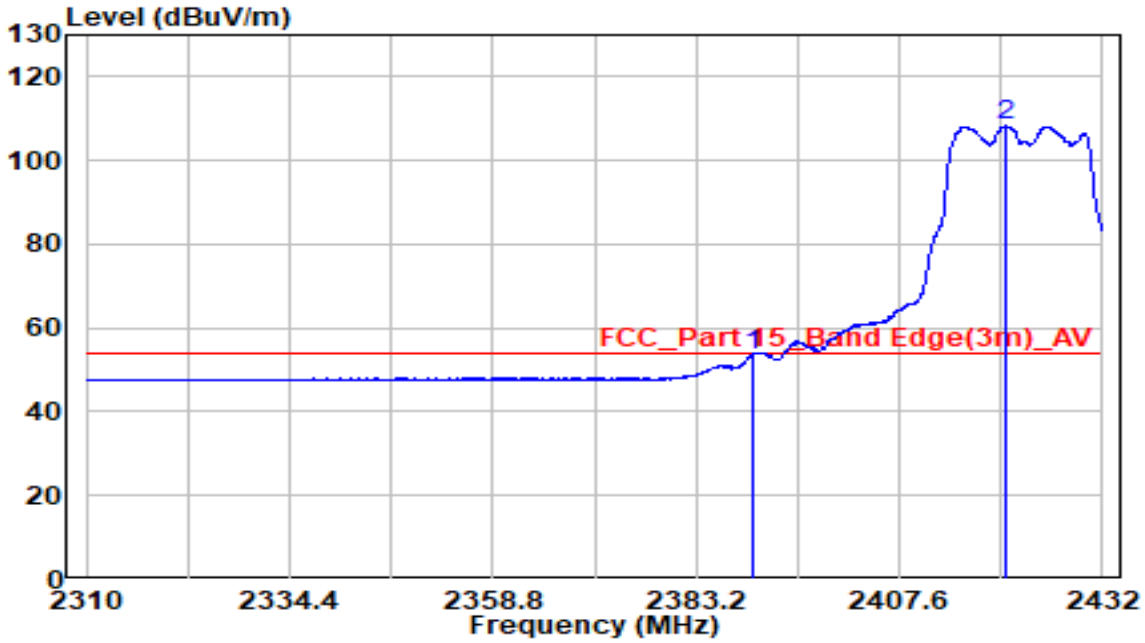
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Vertical
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2390.000	21.86	31.75	53.62	-0.38	54.00	Average
2		2420.471	76.50	31.69	108.19	N/A	N/A	Average

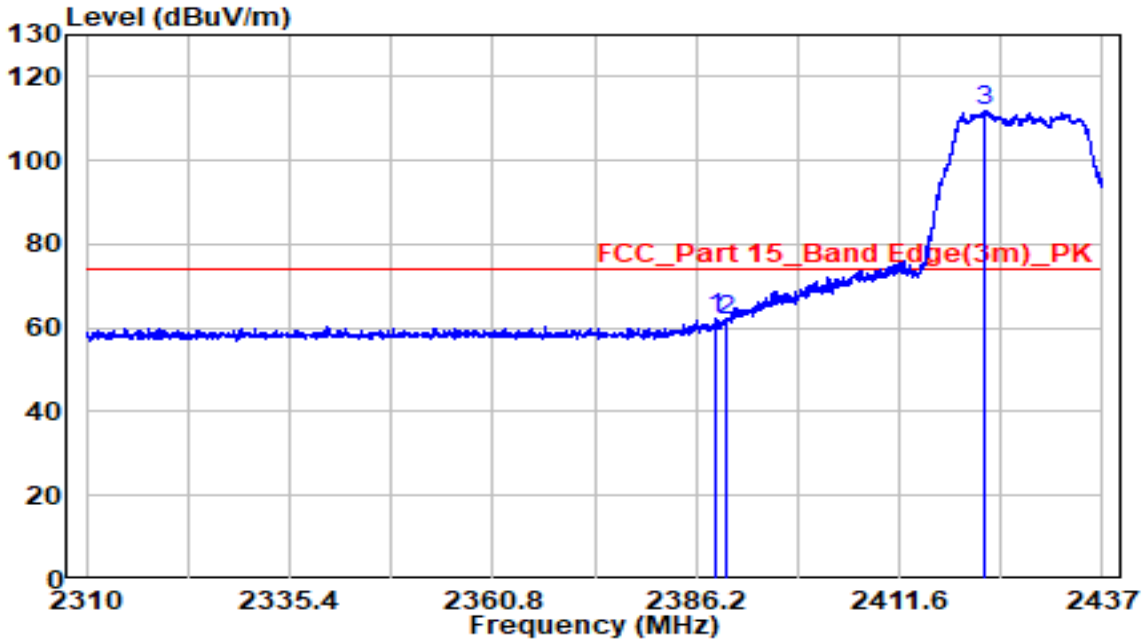
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2427MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2388.740	30.43	31.76	62.19	-11.81	74.00	Peak
2		2390.000	29.93	31.75	61.69	-12.31	74.00	Peak
3		2422.205	80.23	31.68	111.91	N/A	N/A	Peak

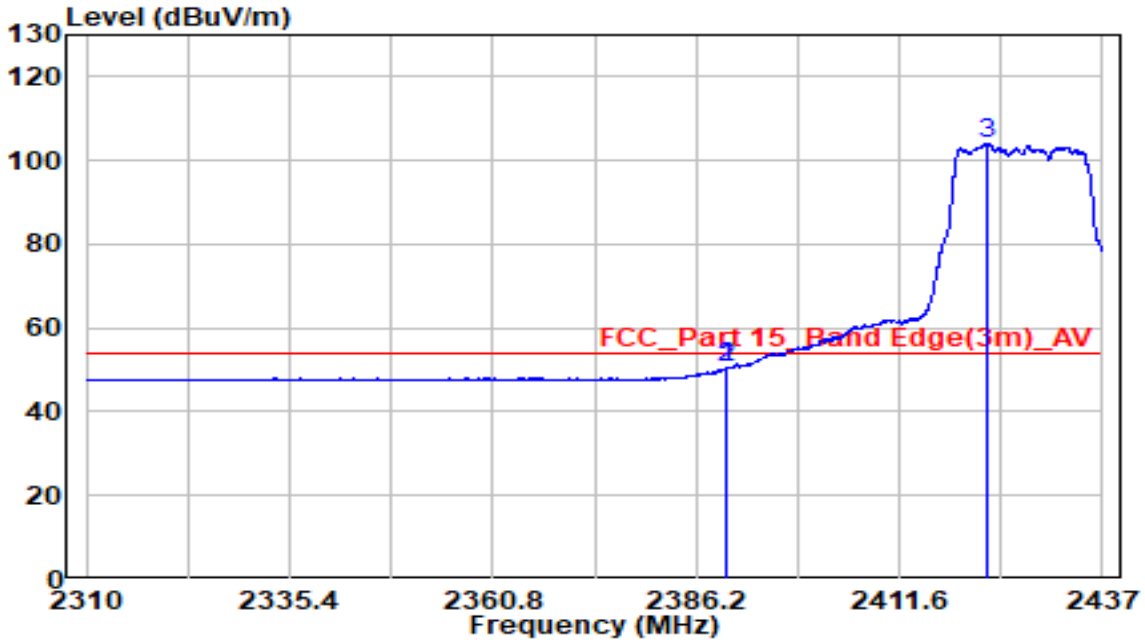
Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).

Site	SIP-AC2	Test Date	2024-07-09
Test Engineer	Oliver Cheng	Temp./Humidity	24.3°C /65.2%
Factor	BBHA 9120D_02042_1-18GHz	Polarity	Horizontal
EUT	Tri-band WIFI7 router	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11g at 2427MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2389.947	18.55	31.75	50.30	-3.70	54.00	Average
2		2390.000	18.54	31.75	50.29	-3.71	54.00	Average
3		2422.649	72.30	31.68	103.98	N/A	N/A	Average

Notes:

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

2. C.F (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB).

3. Measurement(dBµV/m) = Reading(dBµV) + C.F (dB/m).