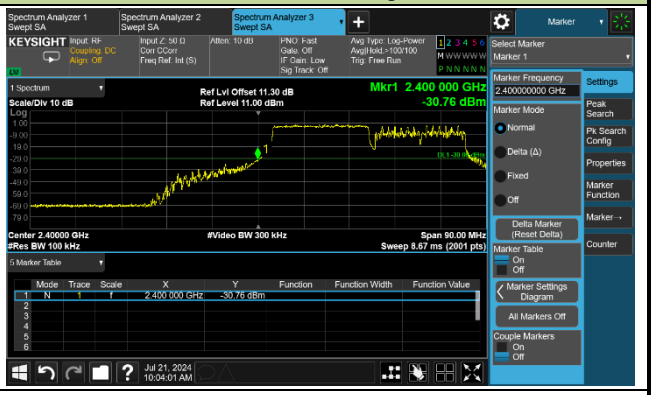
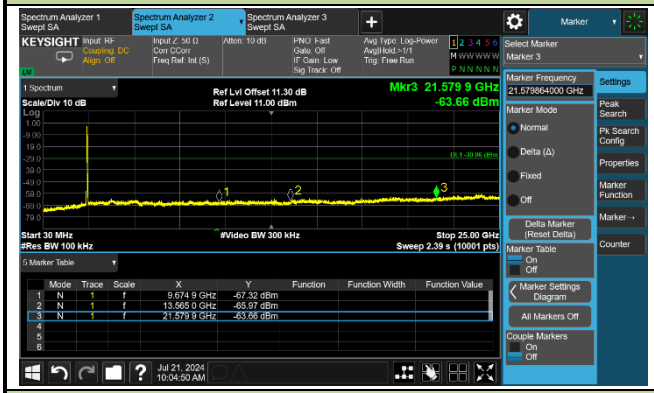
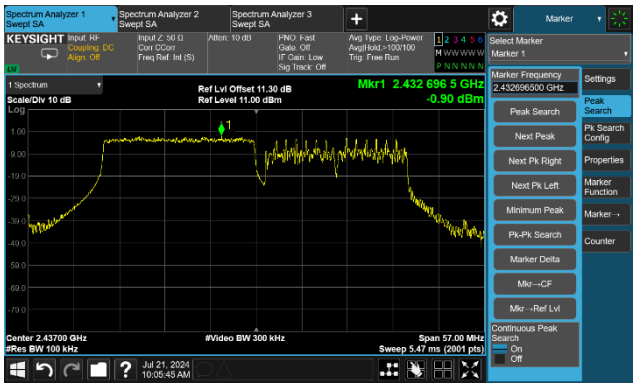
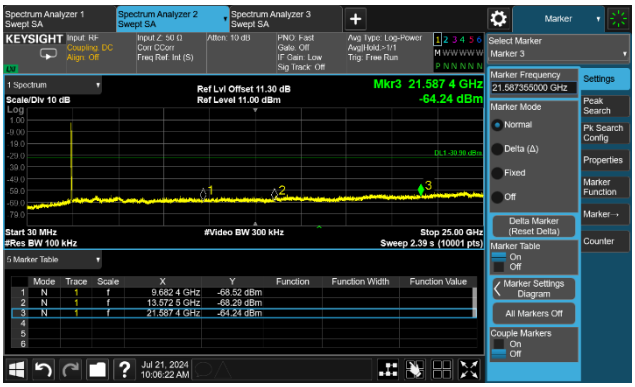
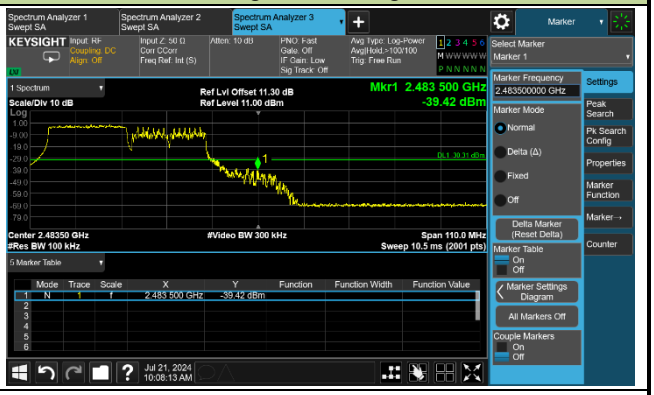
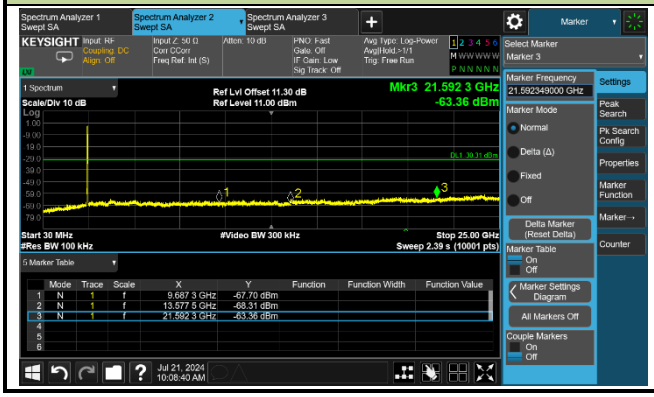
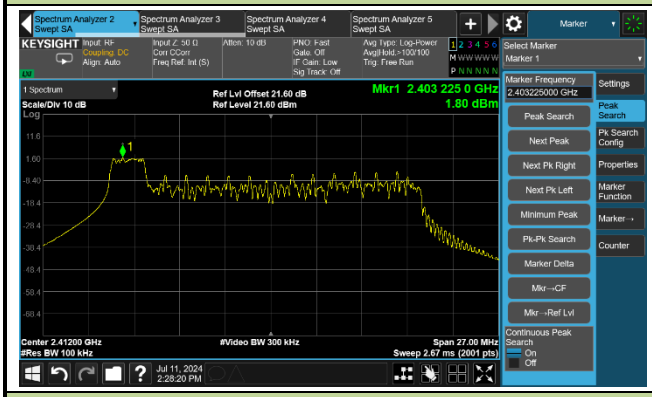
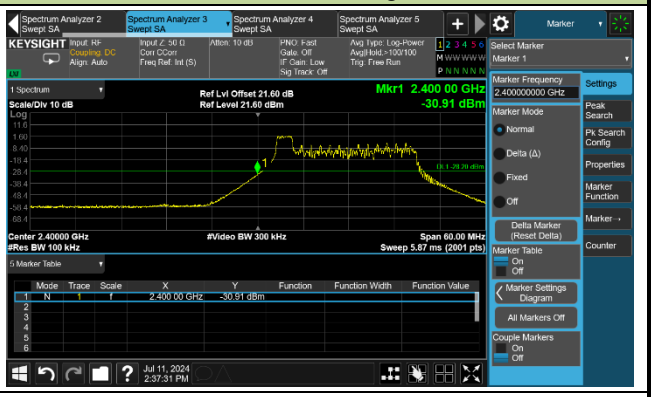
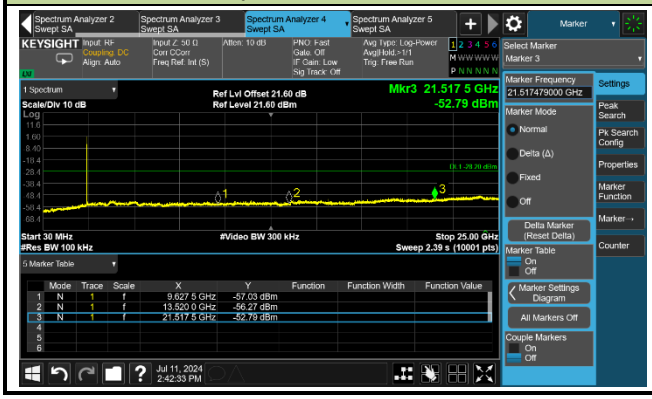
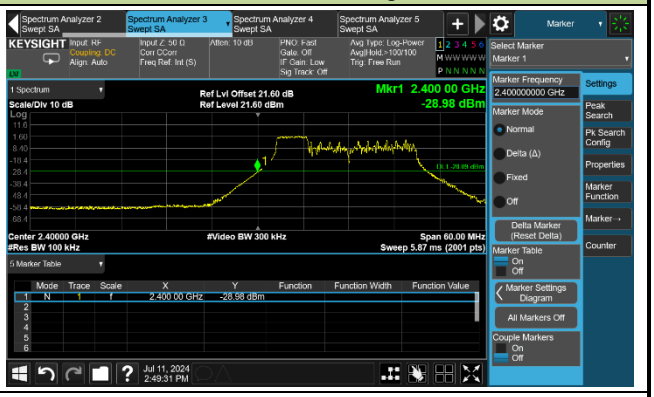
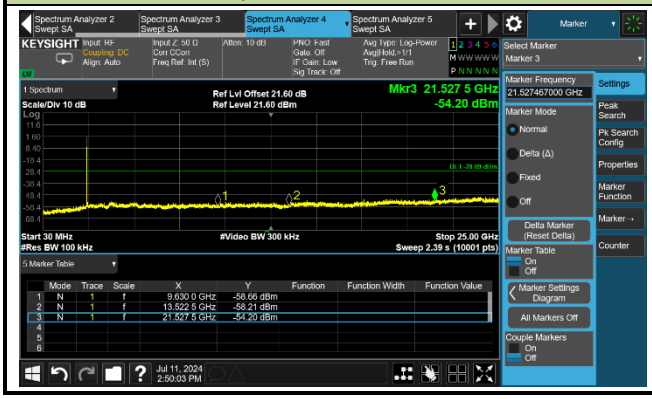
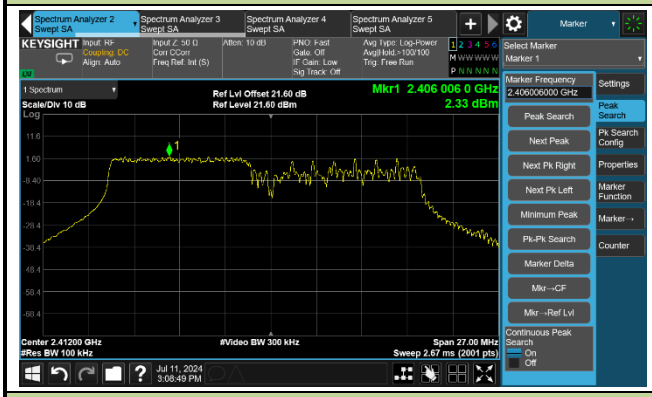
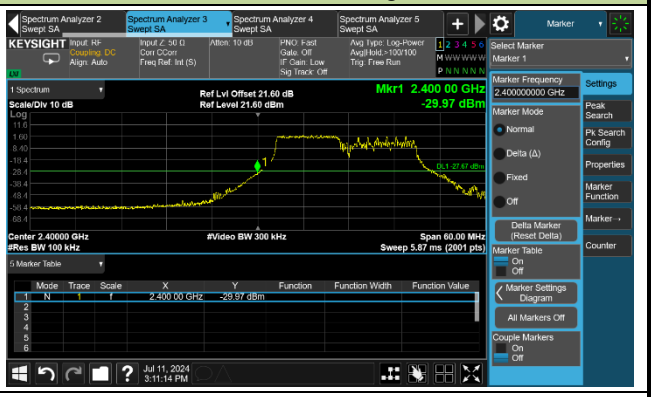
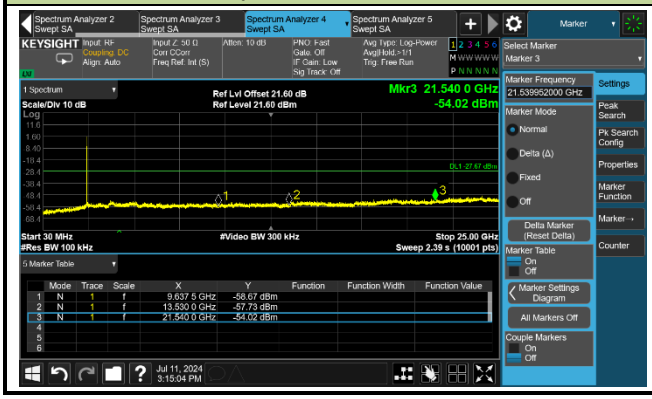
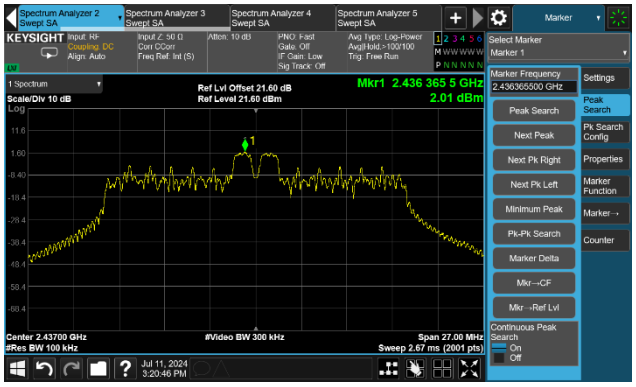
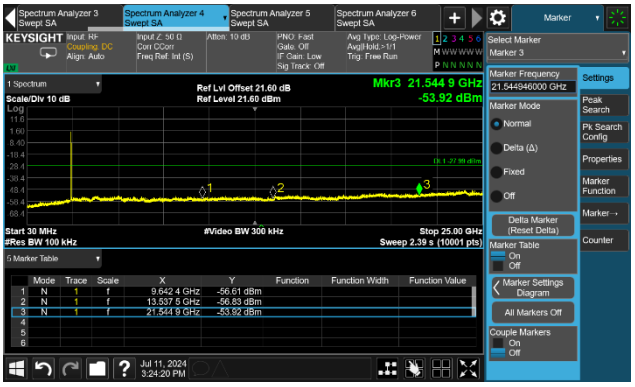
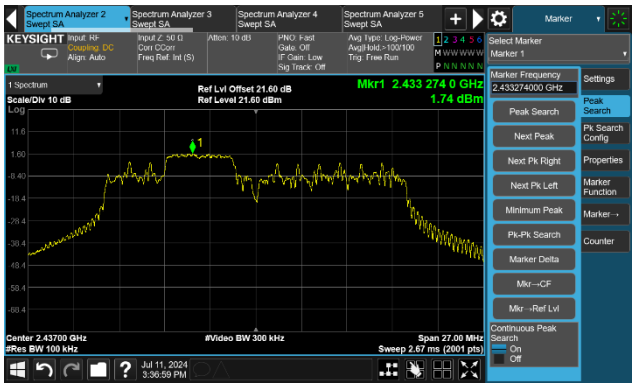
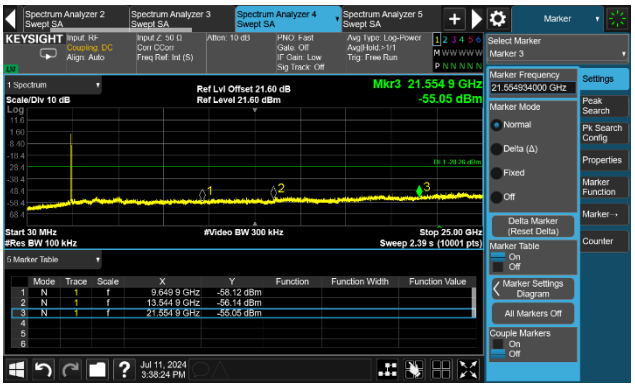
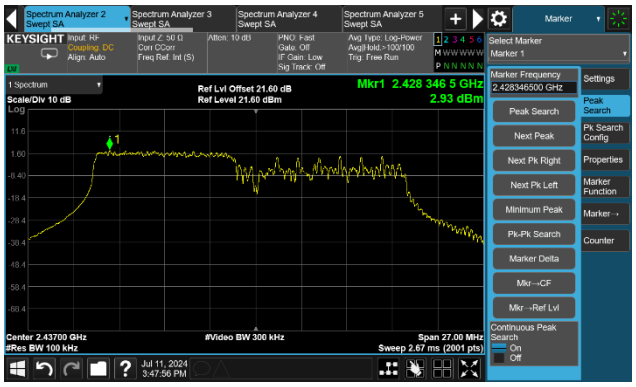
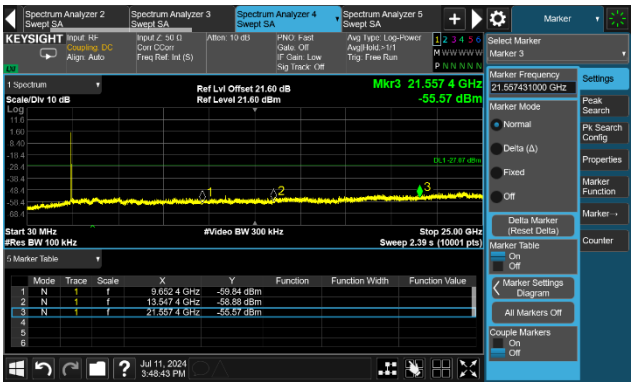
802.11ax-HE40 Out-of-Band Emissions – Ant 3	
Channel 03 (2422MHz) RU242/61	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz) RU242/61	
Reference Level	Spurious Emission
	

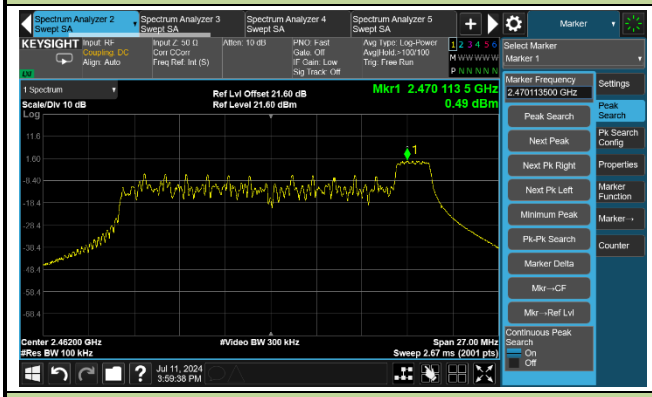
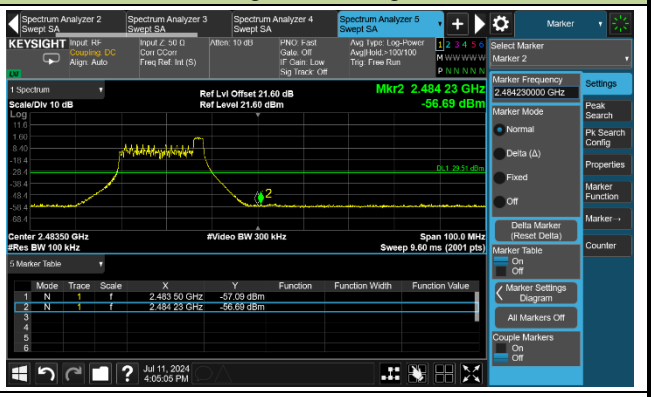
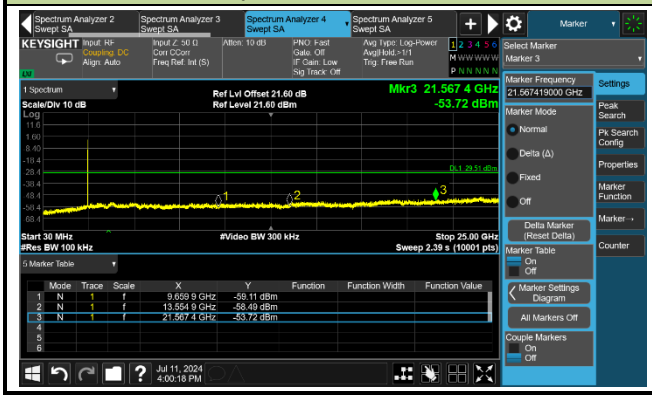
802.11ax-HE40 Out-of-Band Emissions – Ant 3	
Channel 09 (2452MHz) RU242/62	
Reference Level	High Band Edge
	
Spurious Emission	
	

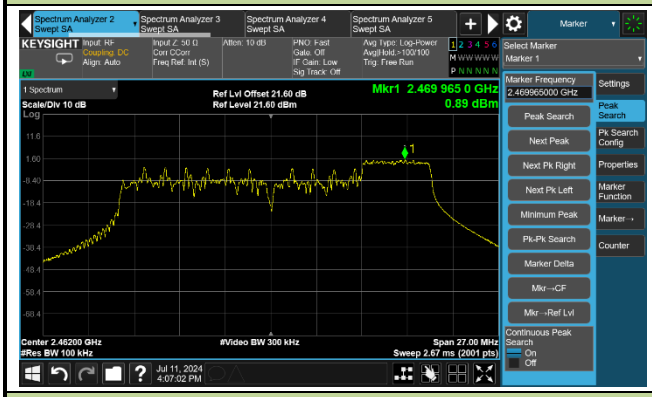
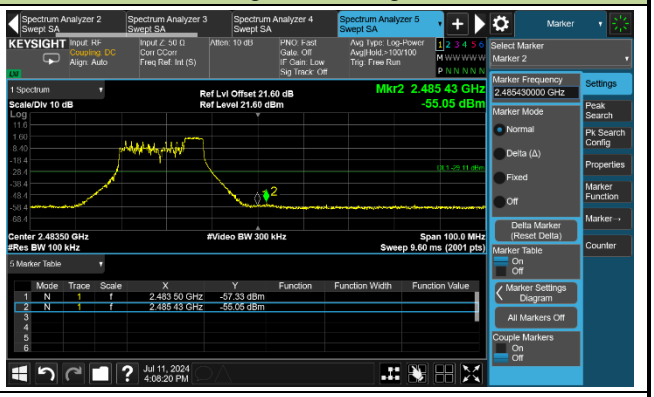
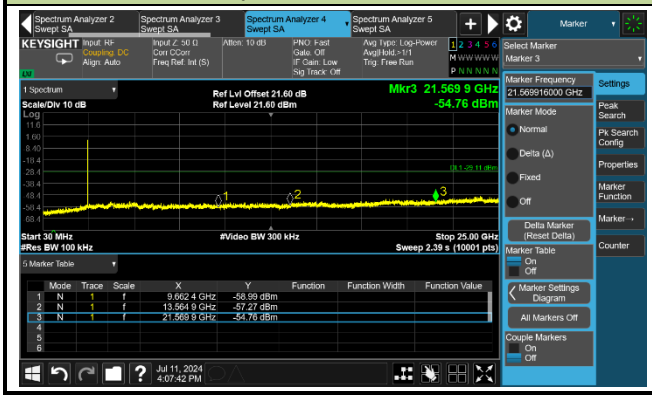
802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 01 (2412MHz) RU26/0	
Reference Level	Low Band Edge
	
Spurious Emission	
	

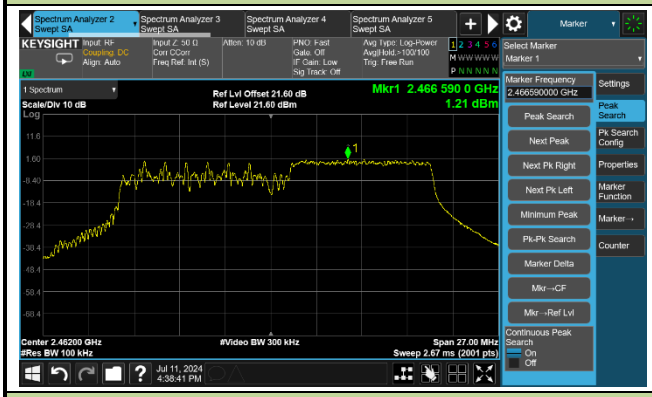
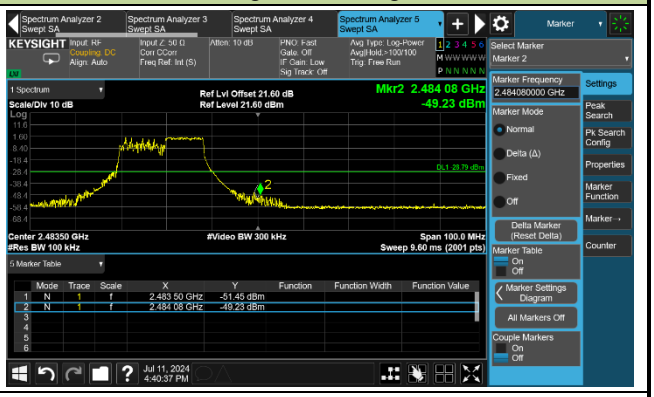
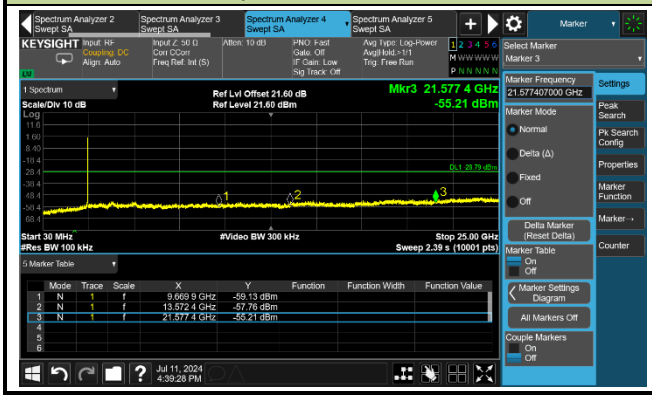
802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 01 (2412MHz) RU52/37	
Reference Level	Low Band Edge
	
Spurious Emission	
	

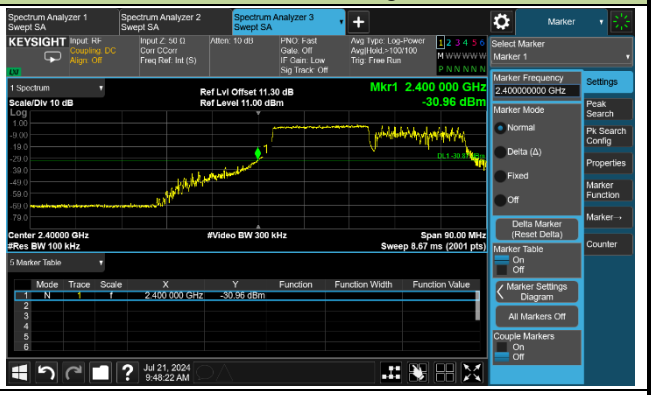
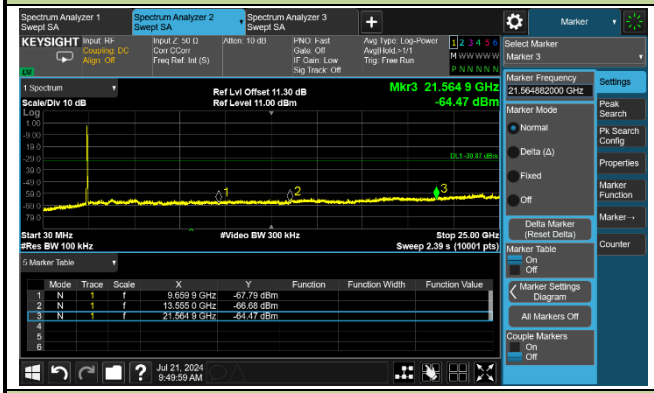
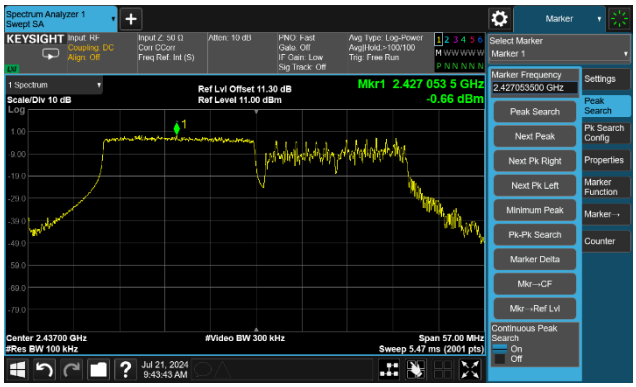
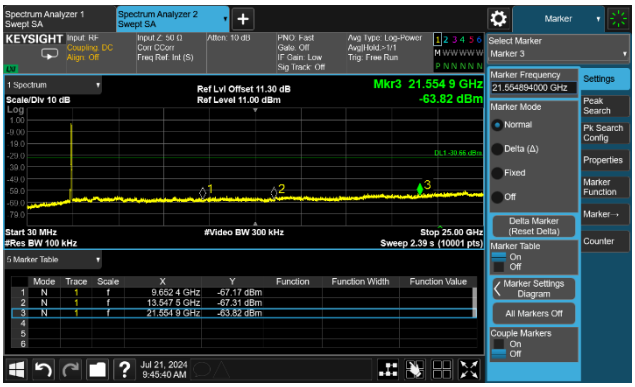
802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 01 (2412MHz) RU106/53	
Reference Level	Low Band Edge
	
Spurious Emission	
	

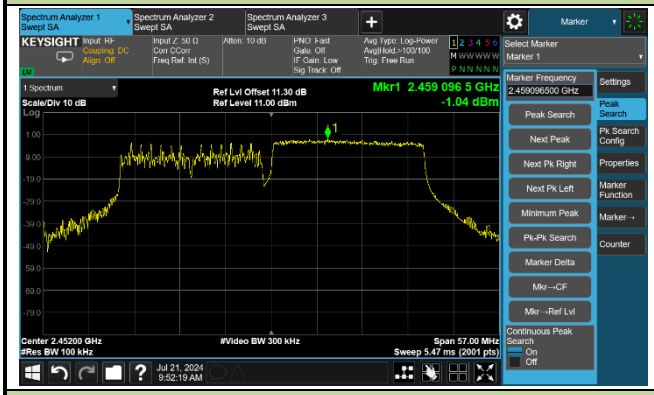
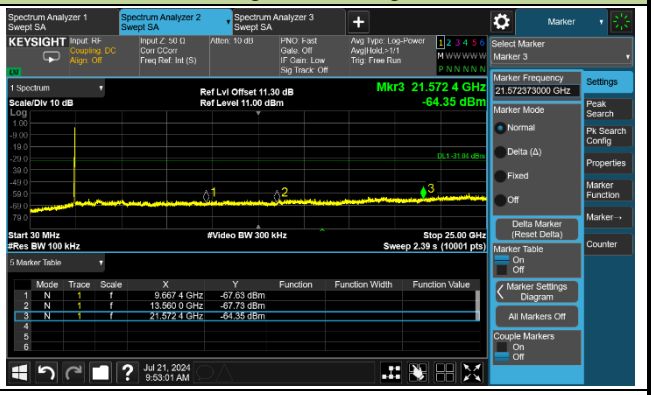
802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 06 (2437MHz) RU26/4	
Reference Level	Spurious Emission
	
Channel 06 (2437MHz) RU52/38	
Reference Level	Spurious Emission
	
Channel 06 (2437MHz) RU106/53	
Reference Level	Spurious Emission
	

802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 11 (2462MHz) RU26/8	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 11 (2462MHz) RU52/40	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11ax-HE20 Out-of-Band Emissions – Ant 2	
Channel 11 (2462MHz) RU106/54	
Reference Level	High Band Edge
	
Spurious Emission	
	

802.11ax-HE40 Out-of-Band Emissions – Ant 2	
Channel 03 (2422MHz) RU242/61	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz) RU242/61	
Reference Level	Spurious Emission
	

802.11ax-HE40 Out-of-Band Emissions – Ant 2	
Channel 09 (2452MHz) RU242/62	
Reference Level	High Band Edge
	
Spurious Emission	
	

A.6 Radiated Spurious Emission Test Result

Test Data of Engine S0703

Test Site	WZ-AC2	Test Engineer	Frank Xue
Test Date	2024-07-12	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	7490.6	32.3	11.2	43.5	74.0	-30.5	Peak	Horizontal
	8129.8	32.2	11.3	43.5	74.0	-30.5	Peak	Horizontal
	11585.9	31.5	17.2	48.7	74.0	-25.3	Peak	Horizontal
	7422.6	31.7	11.3	43.0	74.0	-31.0	Peak	Vertical
	8223.3	32.2	10.6	42.8	74.0	-31.2	Peak	Vertical
	11625.0	31.3	17.4	48.7	74.0	-25.3	Peak	Vertical
06	7543.3	31.4	11.5	42.9	74.0	-31.1	Peak	Horizontal
	8264.1	32.6	10.6	43.2	74.0	-30.8	Peak	Horizontal
	11660.7	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
	7414.1	32.4	11.3	43.7	74.0	-30.3	Peak	Vertical
	8119.6	31.8	11.4	43.2	74.0	-30.8	Peak	Vertical
	11477.1	32.1	17.4	49.5	74.0	-24.5	Peak	Vertical
11	7470.2	31.0	11.4	42.4	74.0	-31.6	Peak	Horizontal
	8367.8	32.2	10.6	42.8	74.0	-31.2	Peak	Horizontal
	11489.0	30.7	17.5	48.2	74.0	-25.8	Peak	Horizontal
	7460.0	31.6	11.5	43.1	74.0	-30.9	Peak	Vertical
	8197.8	32.4	11.0	43.4	74.0	-30.6	Peak	Vertical
	10912.7	32.3	16.4	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	Frank Xue
Test Date	2024-07-12	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	7482.1	31.7	11.3	43.0	74.0	-31.0	Peak	Horizontal
	8276.0	32.3	10.7	43.0	74.0	-31.0	Peak	Horizontal
	11545.1	31.0	17.3	48.3	74.0	-25.7	Peak	Horizontal
	7461.7	31.5	11.5	43.0	74.0	-31.0	Peak	Vertical
	8194.4	32.1	11.0	43.1	74.0	-30.9	Peak	Vertical
	11613.1	30.7	17.1	47.8	74.0	-26.2	Peak	Vertical
06	7573.9	32.7	11.0	43.7	74.0	-30.3	Peak	Horizontal
	8248.8	32.5	10.6	43.1	74.0	-30.9	Peak	Horizontal
	11710.0	31.1	17.5	48.6	74.0	-25.4	Peak	Horizontal
	7553.5	31.4	11.4	42.8	74.0	-31.2	Peak	Vertical
	8191.0	31.5	11.1	42.6	74.0	-31.4	Peak	Vertical
	11514.5	30.7	17.2	47.9	74.0	-26.1	Peak	Vertical
11	7383.5	31.5	11.2	42.7	74.0	-31.3	Peak	Horizontal
	8191.0	32.1	11.1	43.2	74.0	-30.8	Peak	Horizontal
	11657.3	31.0	17.6	48.6	74.0	-25.4	Peak	Horizontal
	7614.7	32.5	11.0	43.5	74.0	-30.5	Peak	Vertical
	8206.3	31.9	10.9	42.8	74.0	-31.2	Peak	Vertical
	11630.1	31.0	17.4	48.4	74.0	-25.6	Peak	Vertical

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

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

Test Site	WZ-AC2	Test Engineer	Frank Xue
Test Date	2024-07-12	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	7635.1	32.8	10.9	43.7	74.0	-30.3	Peak	Horizontal
	8077.1	32.6	11.2	43.8	74.0	-30.2	Peak	Horizontal
	11550.2	30.7	17.3	48.0	74.0	-26.0	Peak	Horizontal
	7626.6	32.9	11.0	43.9	74.0	-30.1	Peak	Vertical
	8194.4	31.8	11.0	42.8	74.0	-31.2	Peak	Vertical
	11662.4	31.9	17.5	49.4	74.0	-24.6	Peak	Vertical
06	7293.4	31.9	11.0	42.9	74.0	-31.1	Peak	Horizontal
	8204.6	32.9	10.9	43.8	74.0	-30.2	Peak	Horizontal
	11786.5	30.9	17.3	48.2	74.0	-25.8	Peak	Horizontal
	7533.1	31.9	11.4	43.3	74.0	-30.7	Peak	Vertical
	8439.2	32.1	11.3	43.4	74.0	-30.6	Peak	Vertical
	11660.7	31.1	17.6	48.7	74.0	-25.3	Peak	Vertical
11	7528.0	31.7	11.4	43.1	74.0	-30.9	Peak	Horizontal
	8049.9	31.7	11.4	43.1	74.0	-30.9	Peak	Horizontal
	11568.9	31.4	17.3	48.7	74.0	-25.3	Peak	Horizontal
	7395.4	32.5	11.2	43.7	74.0	-30.3	Peak	Vertical
	8252.2	32.7	10.6	43.3	74.0	-30.7	Peak	Vertical
	11625.0	30.9	17.4	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	Frank Xue
Test Date	2024-07-12	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	7376.7	32.2	11.1	43.3	74.0	-30.7	Peak	Horizontal
	8097.5	32.1	11.4	43.5	74.0	-30.5	Peak	Horizontal
	11669.2	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
	7635.1	32.2	10.9	43.1	74.0	-30.9	Peak	Vertical
	8167.2	31.8	11.0	42.8	74.0	-31.2	Peak	Vertical
	12549.8	31.8	16.3	48.1	74.0	-25.9	Peak	Vertical
06	7307.0	32.5	11.0	43.5	74.0	-30.5	Peak	Horizontal
	8236.9	33.6	10.6	44.2	74.0	-29.8	Peak	Horizontal
	11655.6	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
	7662.3	32.4	10.8	43.2	74.0	-30.8	Peak	Vertical
	8107.7	31.9	11.5	43.4	74.0	-30.6	Peak	Vertical
	11669.2	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
09	7366.5	32.4	11.0	43.4	74.0	-30.6	Peak	Horizontal
	8153.6	32.1	11.0	43.1	74.0	-30.9	Peak	Horizontal
	11647.1	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
	7538.2	31.6	11.4	43.0	74.0	-31.0	Peak	Vertical
	8252.2	32.9	10.6	43.5	74.0	-30.5	Peak	Vertical
	11560.4	31.1	17.4	48.5	74.0	-25.5	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	Frank Xue
Test Date	2024-07-12	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	7514.4	32.9	11.3	44.2	74.0	-29.8	Peak	Horizontal
	8201.2	32.5	10.9	43.4	74.0	-30.6	Peak	Horizontal
	11664.1	31.2	17.5	48.7	74.0	-25.3	Peak	Horizontal
	7534.8	32.0	11.4	43.4	74.0	-30.6	Peak	Vertical
	8304.9	32.2	10.4	42.6	74.0	-31.4	Peak	Vertical
	11645.4	30.5	17.6	48.1	74.0	-25.9	Peak	Vertical
06	7383.5	32.4	11.2	43.6	74.0	-30.4	Peak	Horizontal
	8097.5	33.2	11.4	44.6	74.0	-29.4	Peak	Horizontal
	12095.9	31.2	17.1	48.3	74.0	-25.7	Peak	Horizontal
	7305.3	31.9	11.0	42.9	74.0	-31.1	Peak	Vertical
	8034.6	31.6	11.6	43.2	74.0	-30.8	Peak	Vertical
	11640.3	30.8	17.6	48.4	74.0	-25.6	Peak	Vertical
11	7543.3	31.5	11.5	43.0	74.0	-31.0	Peak	Horizontal
	8208.0	32.6	10.8	43.4	74.0	-30.6	Peak	Horizontal
	11517.9	31.1	17.2	48.3	74.0	-25.7	Peak	Horizontal
	7577.3	32.1	11.0	43.1	74.0	-30.9	Peak	Vertical
	8208.0	32.1	10.8	42.9	74.0	-31.1	Peak	Vertical
	11636.9	30.5	17.5	48.0	74.0	-26.0	Peak	Vertical

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

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

Test Site	WZ-AC2	Test Engineer	Frank Xue
Test Date	2024-07-12	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	7477.0	31.9	11.4	43.3	74.0	-30.7	Peak	Horizontal
	8112.8	31.6	11.4	43.0	74.0	-31.0	Peak	Horizontal
	11001.1	31.6	16.5	48.1	74.0	-25.9	Peak	Horizontal
	7456.6	31.4	11.5	42.9	74.0	-31.1	Peak	Vertical
	8201.2	32.2	10.9	43.1	74.0	-30.9	Peak	Vertical
	11638.6	30.9	17.5	48.4	74.0	-25.6	Peak	Vertical
06	7541.6	32.0	11.5	43.5	74.0	-30.5	Peak	Horizontal
	8119.6	32.0	11.4	43.4	74.0	-30.6	Peak	Horizontal
	11551.9	31.7	17.4	49.1	74.0	-24.9	Peak	Horizontal
	7546.7	32.6	11.4	44.0	74.0	-30.0	Peak	Vertical
	8066.9	32.0	11.2	43.2	74.0	-30.8	Peak	Vertical
	11594.4	31.8	17.0	48.8	74.0	-25.2	Peak	Vertical
09	7293.4	32.0	11.0	43.0	74.0	-31.0	Peak	7293.4
	8206.3	32.2	10.9	43.1	74.0	-30.9	Peak	8206.3
	11795.0	30.5	17.4	47.9	74.0	-26.1	Peak	11795.0
	7631.7	32.0	10.9	42.9	74.0	-31.1	Peak	7631.7
	8104.3	31.7	11.4	43.1	74.0	-30.9	Peak	8104.3
	11723.6	30.5	17.5	48.0	74.0	-26.0	Peak	11723.6

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	Frank Xue
Test Date	2024-07-12	Test Mode	VHT20
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	7429.4	31.4	11.3	42.7	74.0	-31.3	Peak	Horizontal
	8160.4	31.7	11.0	42.7	74.0	-31.3	Peak	Horizontal
	11084.4	31.4	16.7	48.1	74.0	-25.9	Peak	Horizontal
	7531.4	31.8	11.4	43.2	74.0	-30.8	Peak	Vertical
	8026.1	32.4	11.6	44.0	74.0	-30.0	Peak	Vertical
	12371.3	31.5	16.9	48.4	74.0	-25.6	Peak	Vertical
06	7383.5	32.1	11.2	43.3	74.0	-30.7	Peak	Horizontal
	8044.8	31.3	11.5	42.8	74.0	-31.2	Peak	Horizontal
	11483.9	31.3	17.5	48.8	74.0	-25.2	Peak	Horizontal
	7539.9	32.0	11.5	43.5	74.0	-30.5	Peak	Vertical
	8184.2	32.6	11.1	43.7	74.0	-30.3	Peak	Vertical
	11708.3	30.8	17.5	48.3	74.0	-25.7	Peak	Vertical
11	7383.5	31.6	11.2	42.8	74.0	-31.2	Peak	Horizontal
	8026.1	32.1	11.6	43.7	74.0	-30.3	Peak	Horizontal
	11536.6	30.7	17.3	48.0	74.0	-26.0	Peak	Horizontal
	7266.2	31.8	11.2	43.0	74.0	-31.0	Peak	Vertical
	8208.0	32.4	10.8	43.2	74.0	-30.8	Peak	Vertical
	11555.3	30.9	17.4	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	Frank Xue
Test Date	2024-07-12	Test Mode	VHT40
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.		

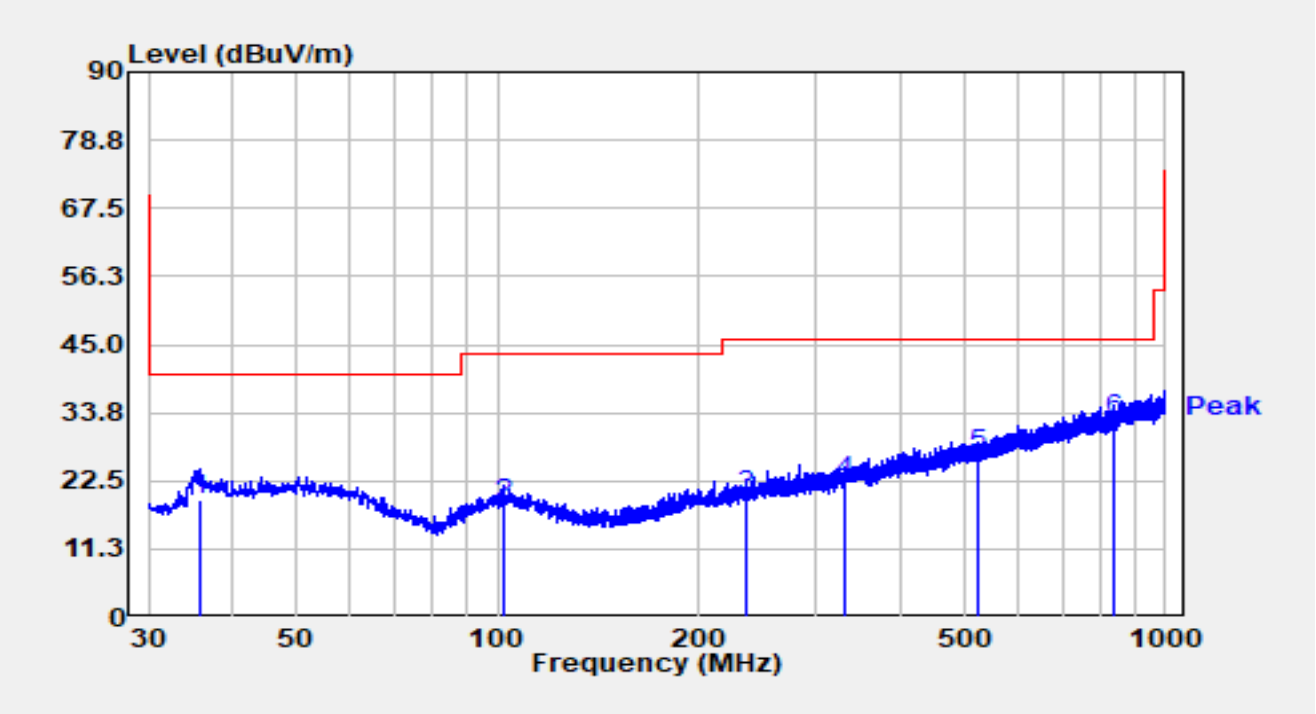
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	7480.4	32.3	11.4	43.7	74.0	-30.3	Peak	Horizontal
	8124.7	32.8	11.3	44.1	74.0	-29.9	Peak	Horizontal
	11659.0	31.5	17.6	49.1	74.0	-24.9	Peak	Horizontal
	7548.4	32.0	11.4	43.4	74.0	-30.6	Peak	Vertical
	8041.4	33.0	11.5	44.5	74.0	-29.5	Peak	Vertical
	11489.0	30.7	17.5	48.2	74.0	-25.8	Peak	Vertical
06	7556.9	31.6	11.3	42.9	74.0	-31.1	Peak	Horizontal
	8168.9	31.8	11.1	42.9	74.0	-31.1	Peak	Horizontal
	11534.9	30.3	17.3	47.6	74.0	-26.4	Peak	Horizontal
	7449.8	30.9	11.5	42.4	74.0	-31.6	Peak	Vertical
	8129.8	31.8	11.3	43.1	74.0	-30.9	Peak	Vertical
	11502.6	30.8	17.3	48.1	74.0	-25.9	Peak	Vertical
09	7403.9	31.8	11.2	43.0	74.0	-31.0	Peak	Horizontal
	8204.6	31.6	10.9	42.5	74.0	-31.5	Peak	Horizontal
	11495.8	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
	7643.6	32.8	10.9	43.7	74.0	-30.3	Peak	Vertical
	8107.7	31.8	11.5	43.3	74.0	-30.7	Peak	Vertical
	11742.3	31.2	17.2	48.4	74.0	-25.6	Peak	Vertical

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

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

The Result of Radiated Emission below 1GHz:

Site	WZ-AC2	Test Date	2024-07-15
Test Engineer	Bob Zhang	Temp./Humidity	25.4°C/61.0%
Factor	VULB 9162_30-7000MHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11b at 2412MHz		

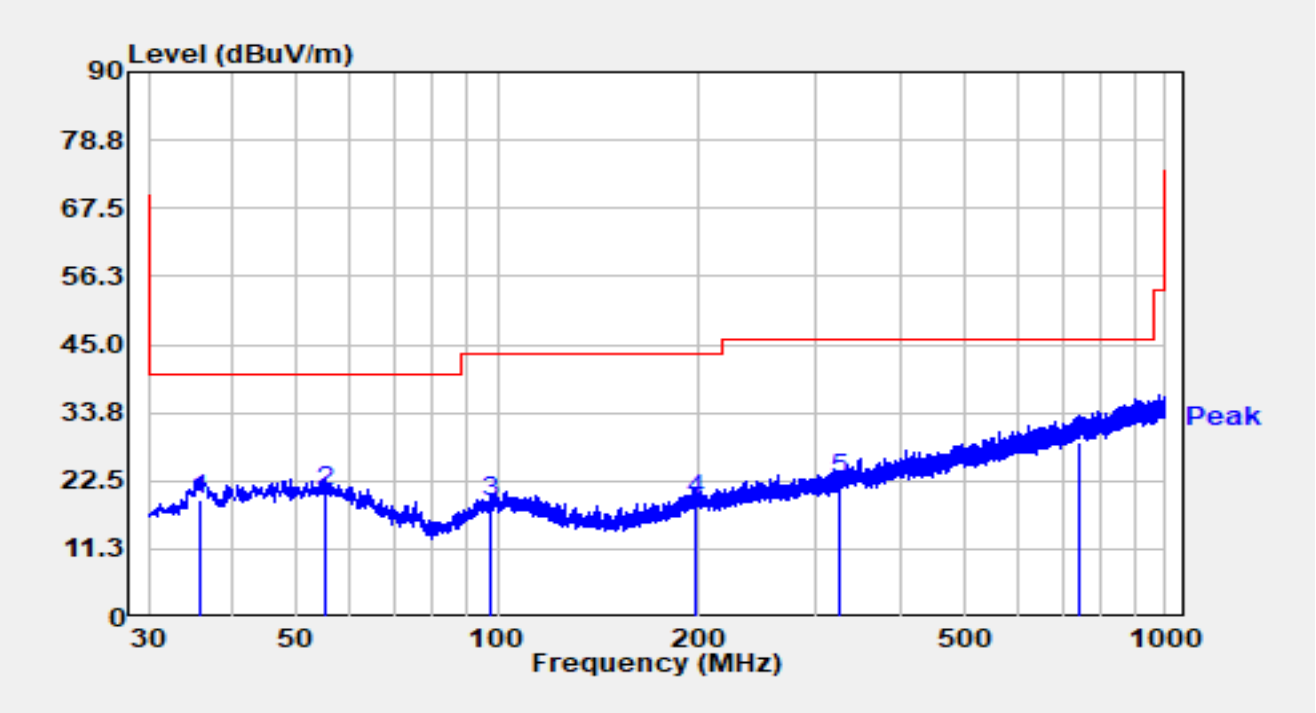


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB/m)	Measurement (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Detector
1		35.917	1.40	17.84	19.24	-20.76	40.00	QP
2		101.877	0.10	18.65	18.75	-24.75	43.50	QP
3		235.640	0.40	19.72	20.12	-25.88	46.00	QP
4		330.312	0.40	22.08	22.48	-23.52	46.00	QP
5		523.730	1.10	25.59	26.69	-19.31	46.00	QP
6	*	838.786	1.20	31.32	32.52	-13.48	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 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	2024-07-15
Test Engineer	Bob Zhang	Temp./Humidity	25.4°C/61.0%
Factor	VULB 9162_30-7000MHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
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		35.820	1.40	17.81	19.21	-20.79	40.00	QP
2		55.026	0.60	20.16	20.76	-19.24	40.00	QP
3		97.706	0.49	18.37	18.86	-24.64	43.50	QP
4		197.810	0.40	18.97	19.37	-24.13	43.50	QP
5		325.171	0.80	21.86	22.66	-23.34	46.00	QP
6	*	740.040	-1.40	30.14	28.74	-17.26	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 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.

Test Data of Engine S0803/N6803

Test Site	WZ-AC2	Test Engineer	Frank Xue
Test Date	2024-07-12	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.		

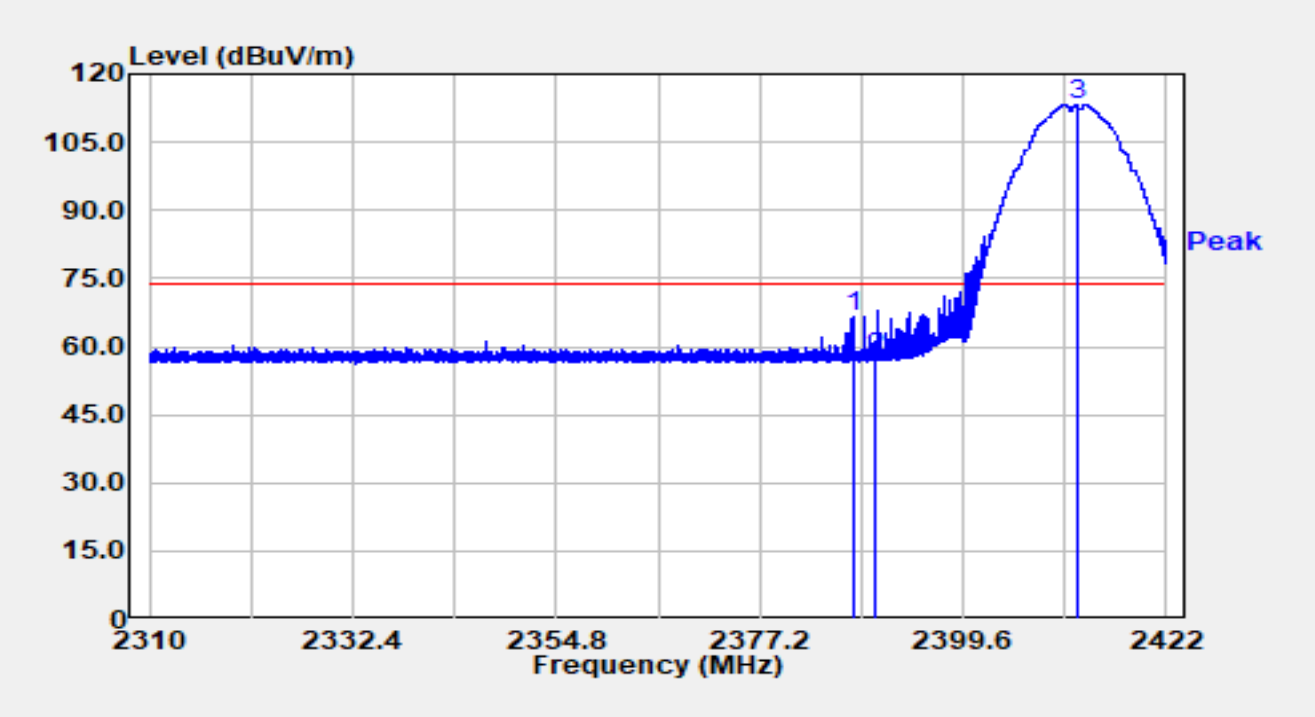
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
06	4097.4	34.6	1.0	35.6	74.0	-38.4	Peak	Horizontal
	4874.3	33.8	3.4	37.2	74.0	-36.8	Peak	Horizontal
	11623.3	30.4	17.3	47.7	74.0	-26.3	Peak	Horizontal
	4100.8	33.8	1.0	34.8	74.0	-39.2	Peak	Vertical
	4860.7	33.6	3.5	37.1	74.0	-36.9	Peak	Vertical
	11813.7	30.4	17.5	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)								

A.7 Radiated Restricted Band Edge Test Result

Test Data of Engine S0703

Full RU

Site	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
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		2387.459	34.23	32.53	66.76	-7.24	74.00	Peak
2		2390.000	24.97	32.53	57.50	-16.50	74.00	Peak
3	*	2412.099	80.89	32.46	113.35	N/A	N/A	Peak

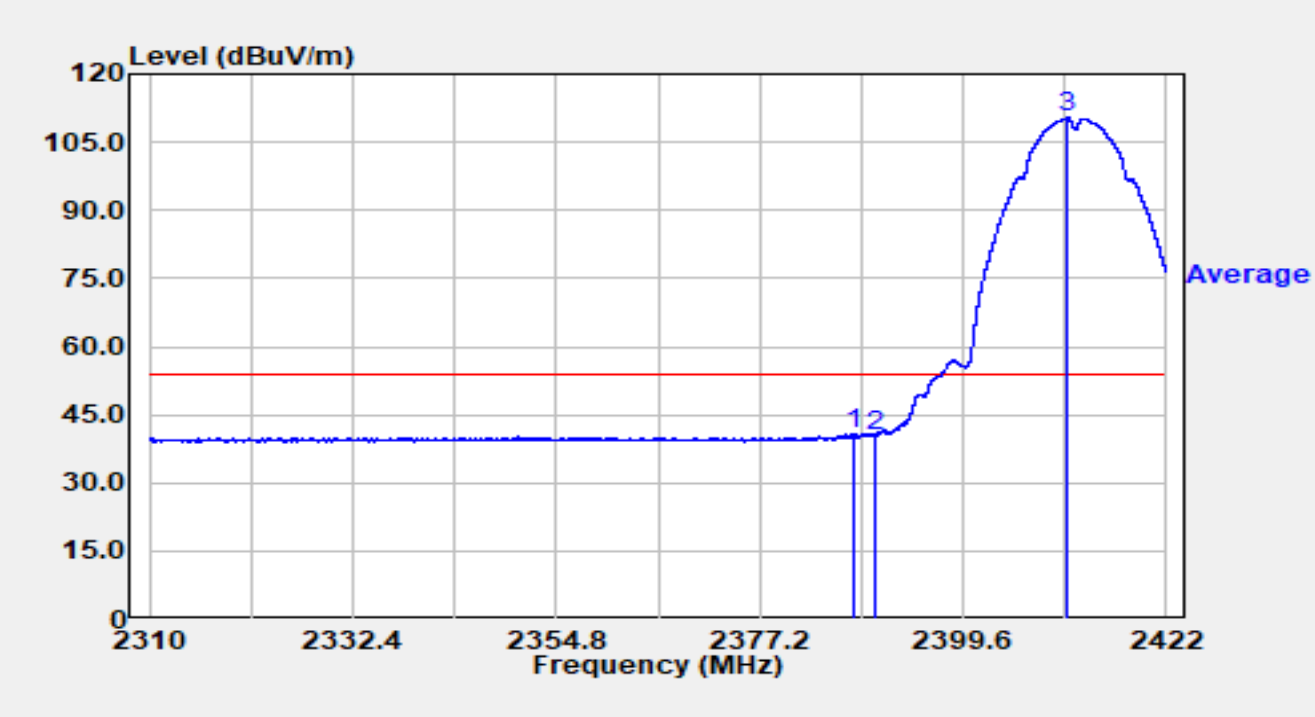
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
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		2387.694	8.40	32.53	40.93	-13.07	54.00	Average
2		2390.002	8.00	32.53	40.52	-13.48	54.00	Average
3	*	2411.125	77.89	32.46	110.35	N/A	N/A	Average

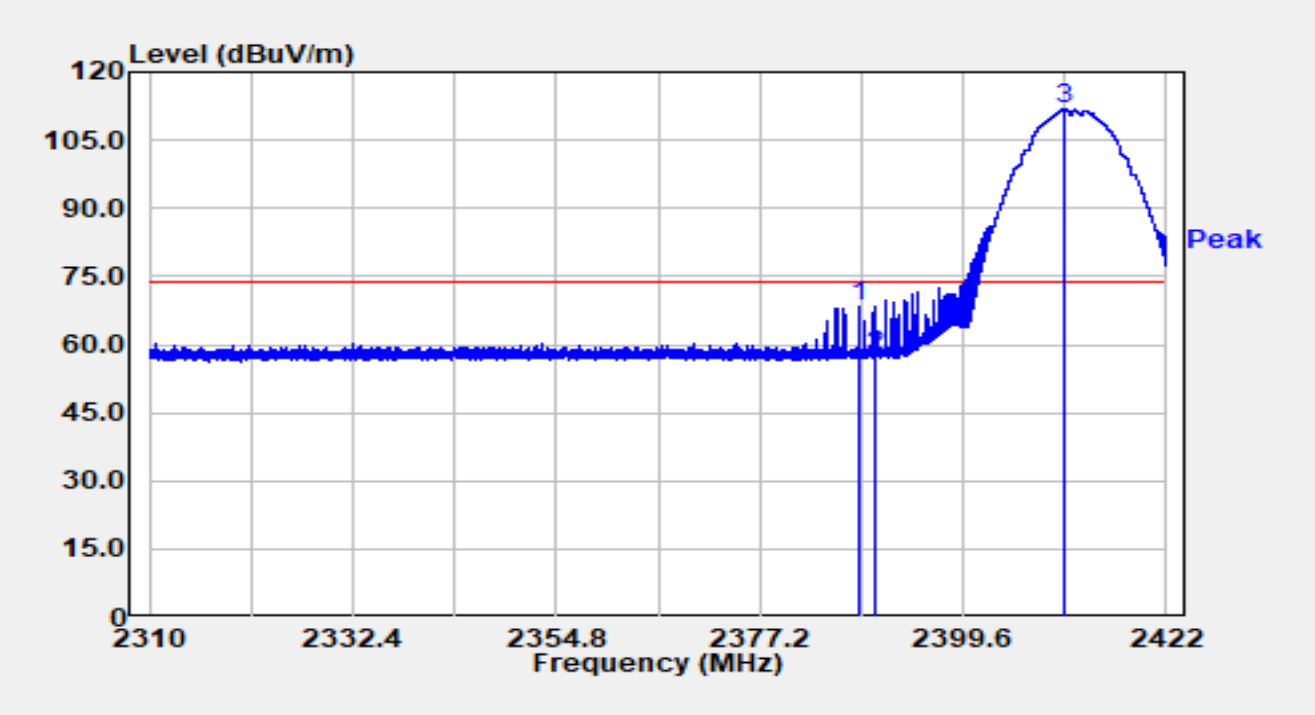
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
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		2388.243	36.05	32.53	68.59	-5.41	74.00	Peak
2		2390.002	25.21	32.53	57.74	-16.26	74.00	Peak
3	*	2410.811	79.43	32.47	111.89	N/A	N/A	Peak

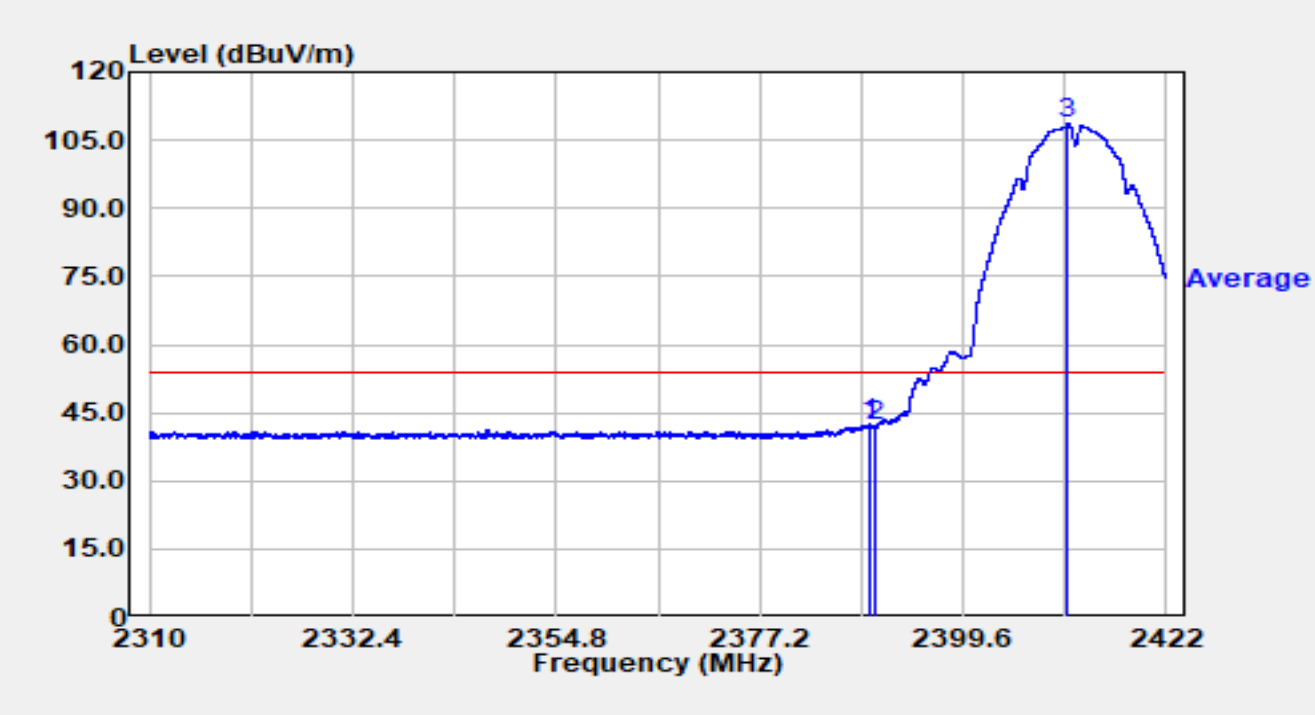
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
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		2389.206	9.84	32.53	42.37	-11.63	54.00	Average
2		2390.000	9.56	32.53	42.08	-11.92	54.00	Average
3	*	2411.158	76.06	32.46	108.53	N/A	N/A	Average

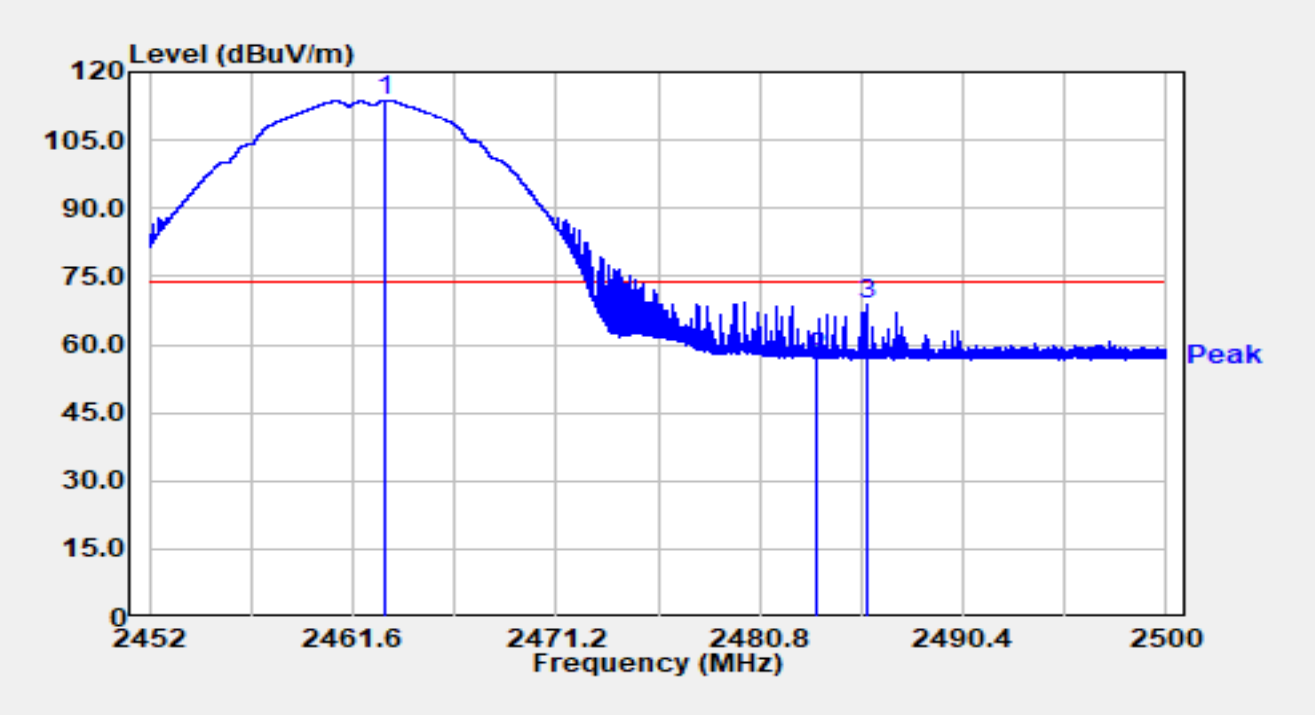
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
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	*	2463.054	81.34	32.36	113.70	N/A	N/A	Peak
2		2483.500	24.79	32.38	57.17	-16.83	74.00	Peak
3		2485.902	36.22	32.38	68.60	-5.40	74.00	Peak

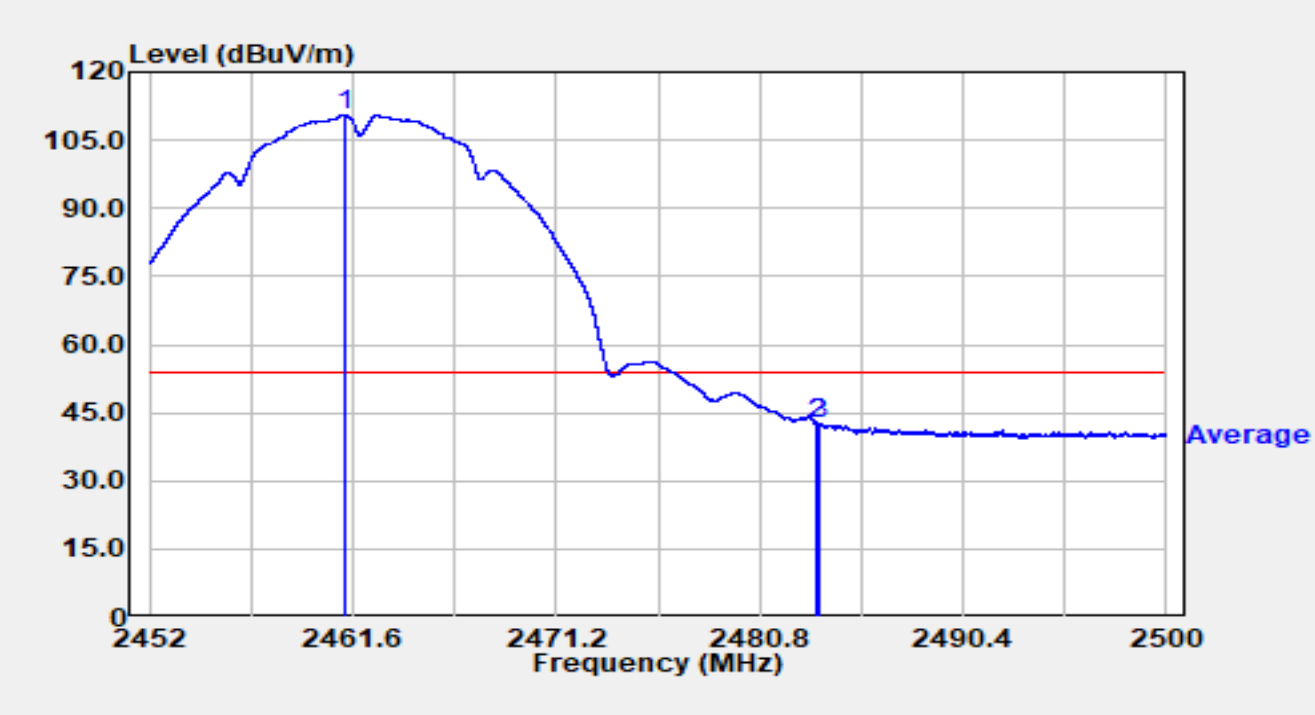
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
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	*	2461.206	78.21	32.36	110.57	N/A	N/A	Average
2		2483.502	10.34	32.38	42.72	-11.28	54.00	Average
3		2483.550	10.37	32.38	42.75	-11.25	54.00	Average

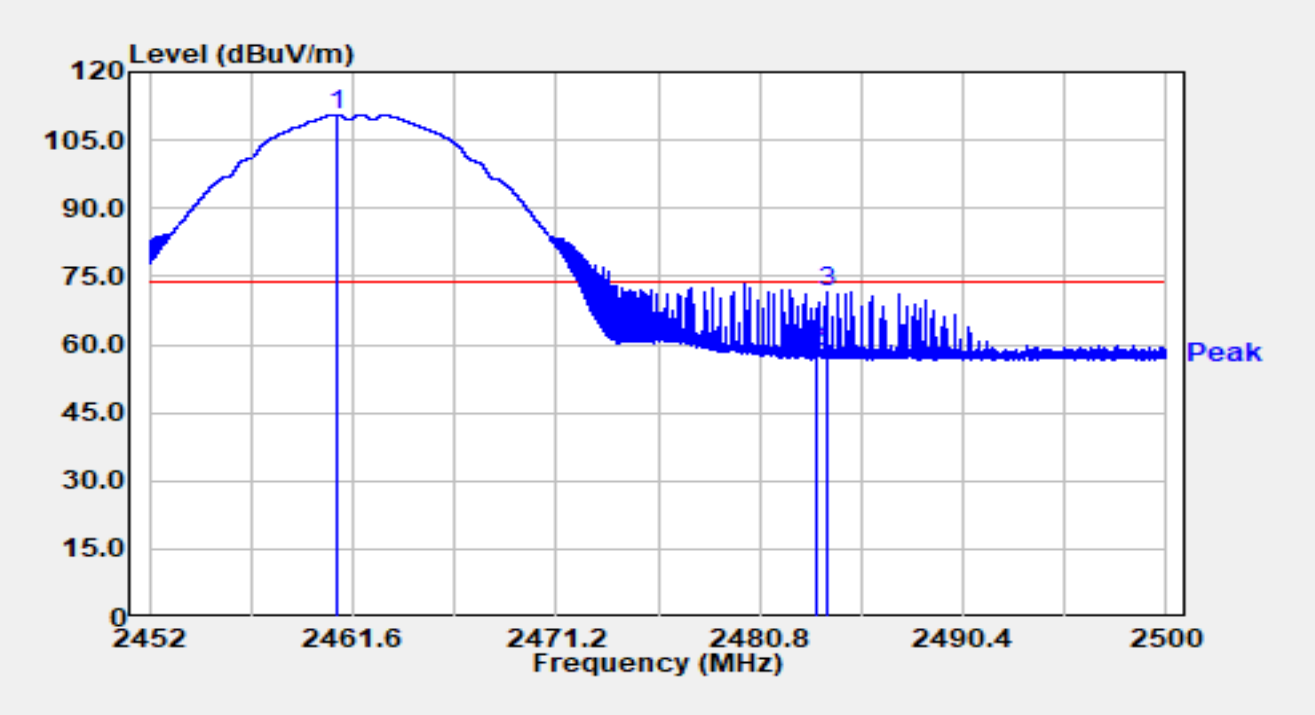
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
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	*	2460.875	78.28	32.36	110.64	N/A	N/A	Peak
2		2483.500	26.09	32.38	58.47	-15.53	74.00	Peak
3		2483.958	39.17	32.38	71.55	-2.45	74.00	Peak

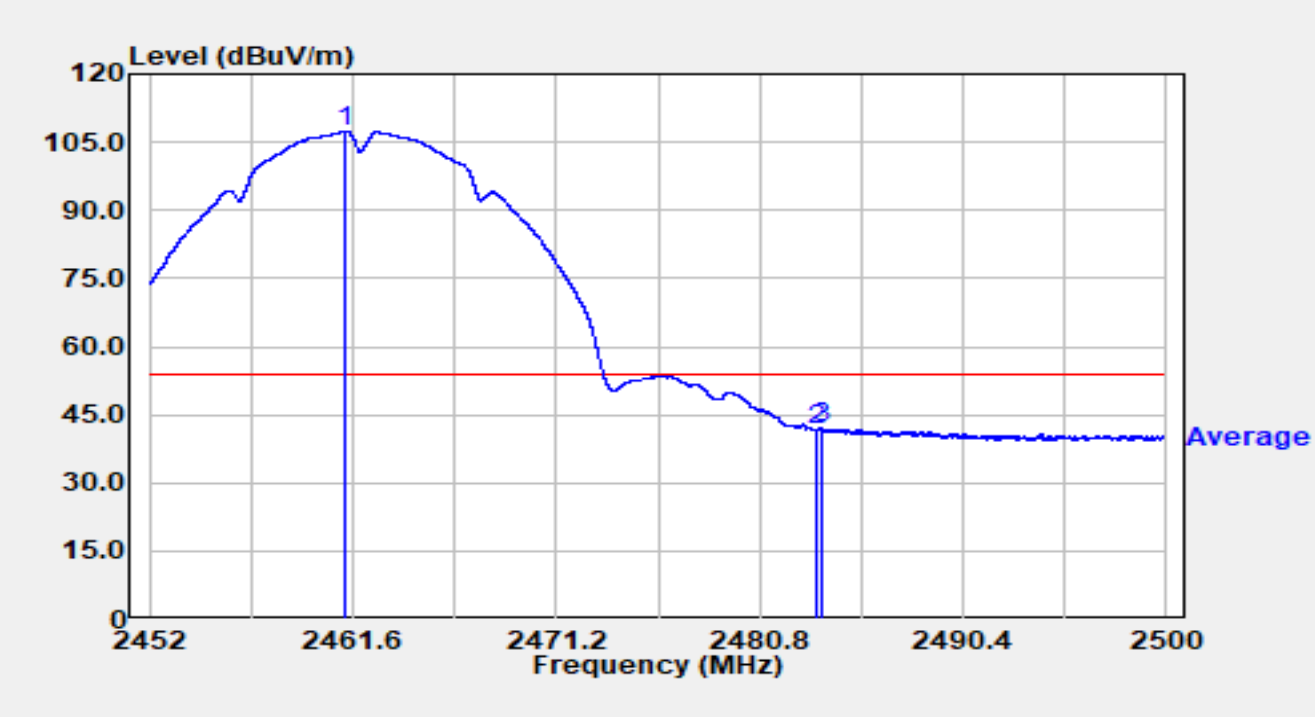
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
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	*	2461.206	75.17	32.36	107.53	N/A	N/A	Average
2		2483.502	9.33	32.38	41.72	-12.28	54.00	Average
3		2483.714	9.63	32.38	42.01	-11.99	54.00	Average

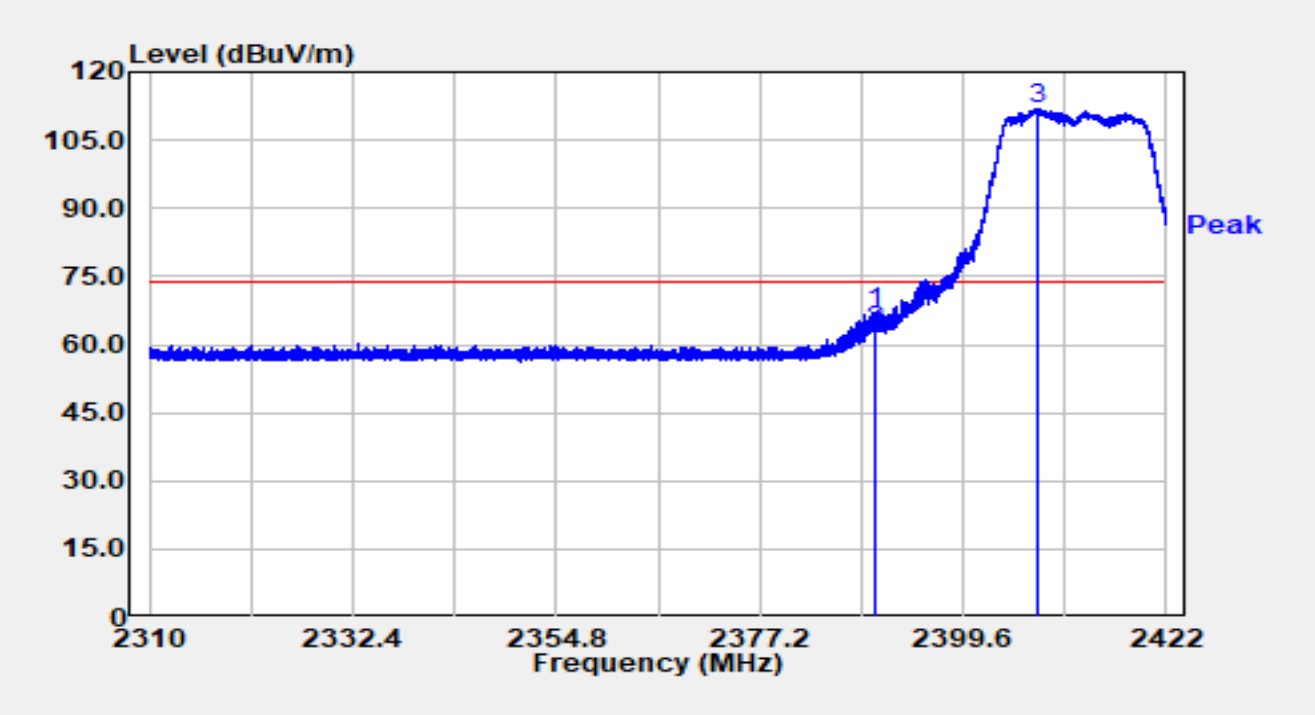
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
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		2389.923	34.70	32.53	67.22	-6.78	74.00	Peak
2		2390.002	30.36	32.53	62.88	-11.12	74.00	Peak
3	*	2407.910	79.56	32.47	112.03	N/A	N/A	Peak

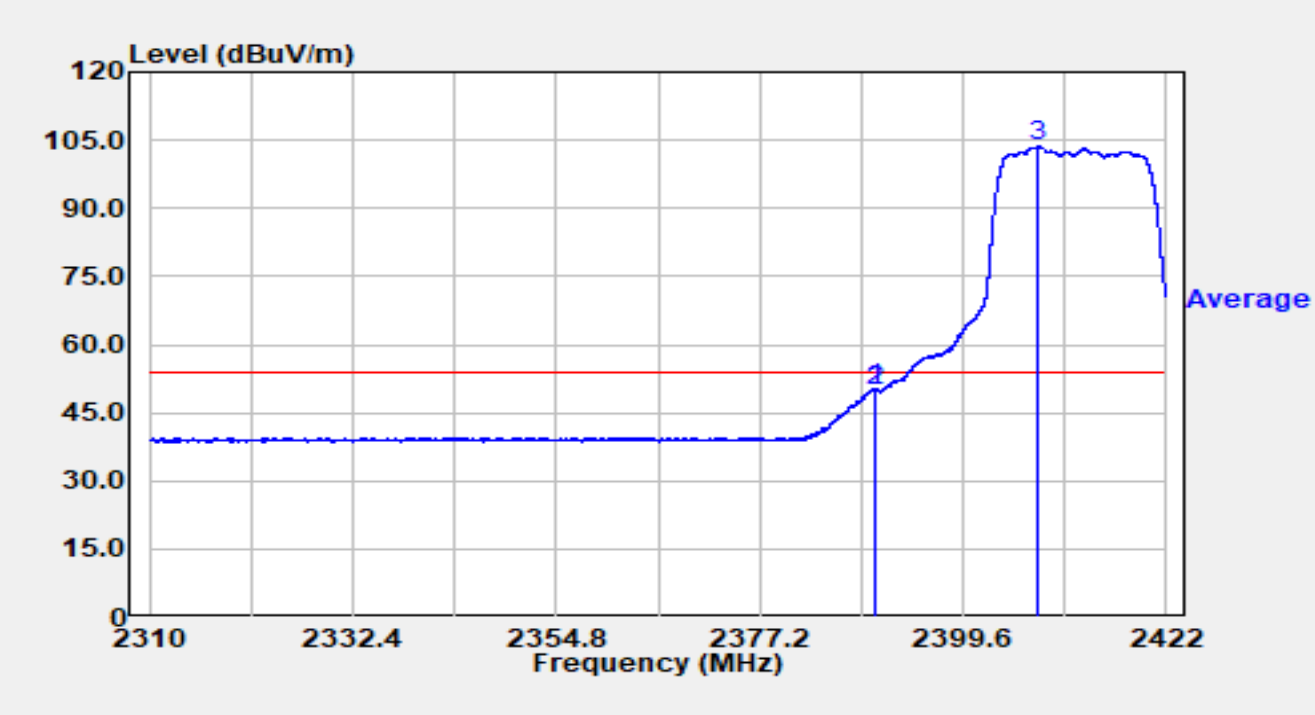
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
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		2389.845	17.86	32.53	50.38	-3.62	54.00	Average
2		2390.002	17.50	32.53	50.02	-3.98	54.00	Average
3	*	2407.754	71.05	32.47	103.52	N/A	N/A	Average

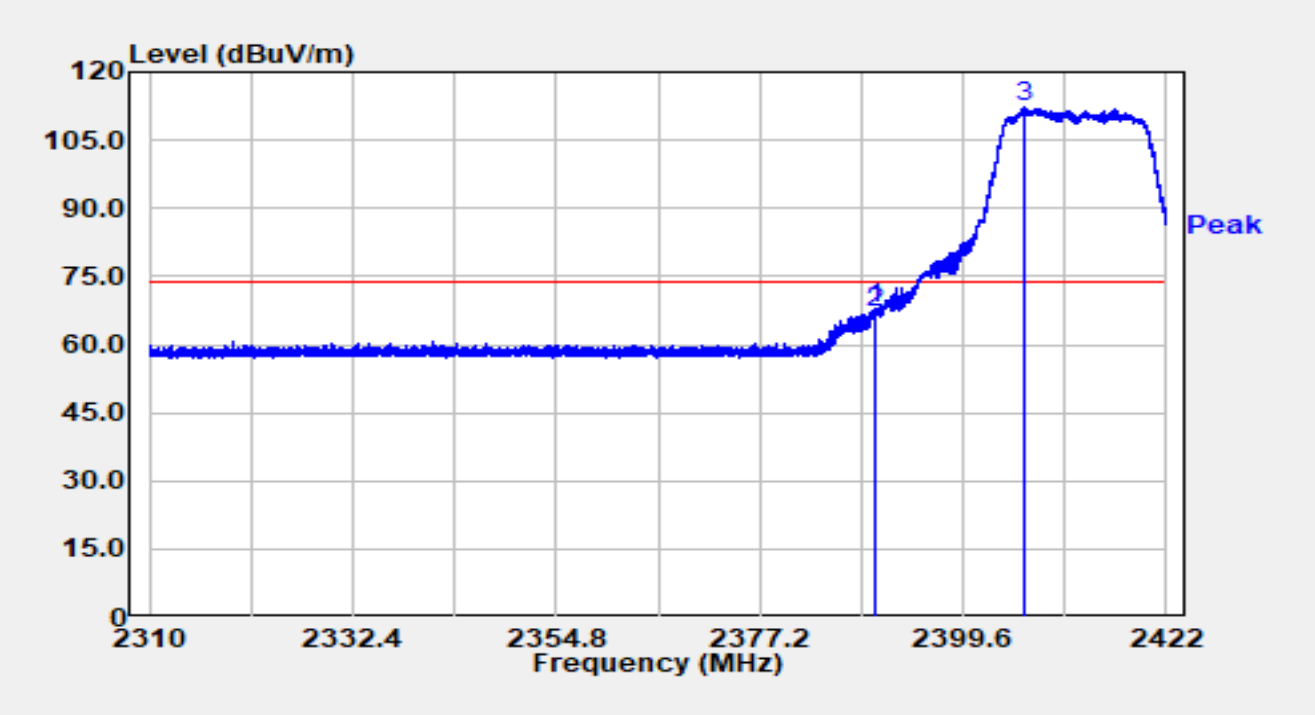
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
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		2389.979	35.61	32.53	68.14	-5.86	74.00	Peak
2		2390.002	34.49	32.53	67.02	-6.98	74.00	Peak
3	*	2406.331	79.67	32.48	112.15	N/A	N/A	Peak

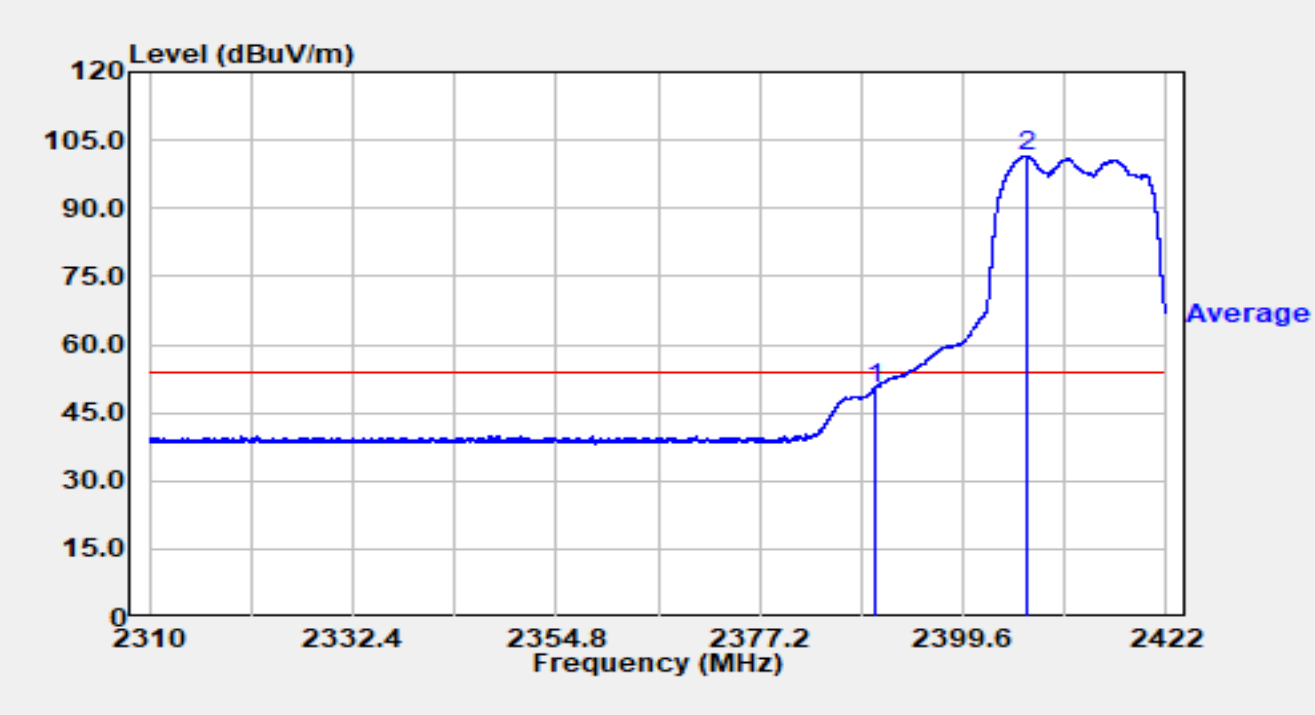
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
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		2390.002	17.85	32.53	50.37	-3.63	54.00	Average
2	*	2406.521	68.87	32.48	101.34	N/A	N/A	Average

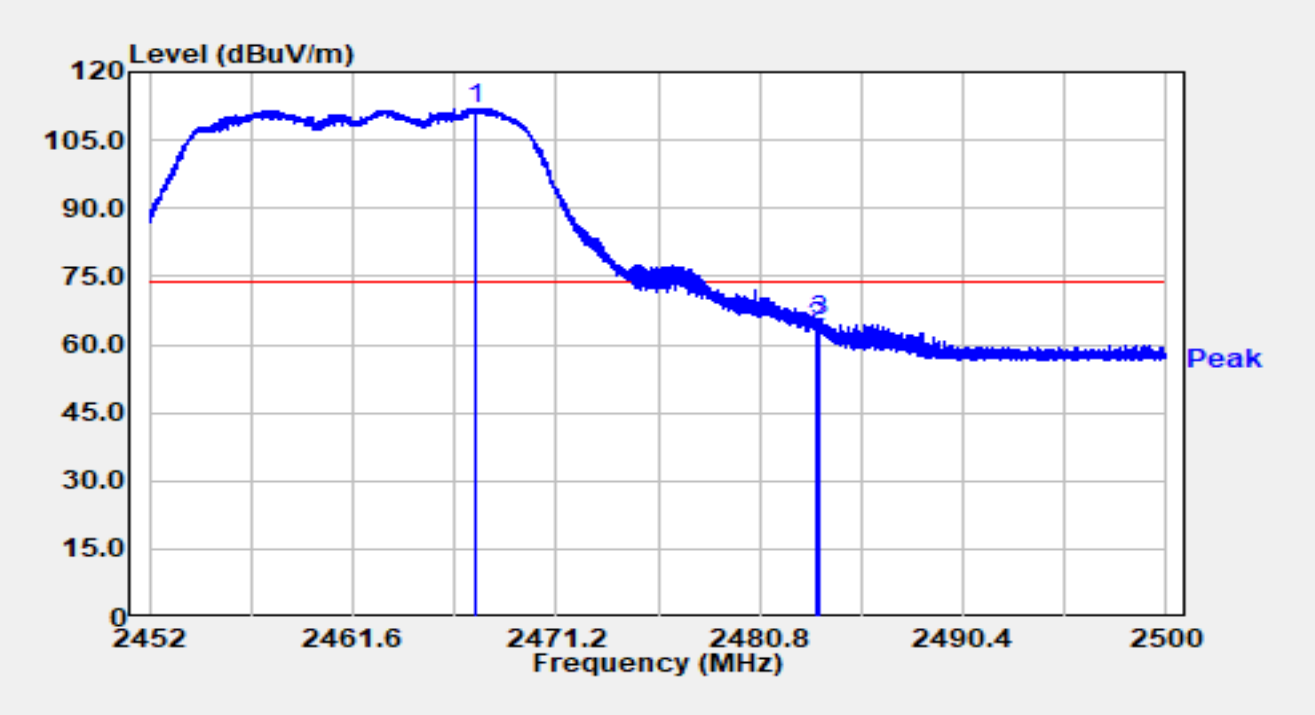
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2467.331	79.66	32.37	112.04	N/A	N/A	Peak
2		2483.502	31.35	32.38	63.73	-10.27	74.00	Peak
3		2483.594	32.88	32.38	65.26	-8.74	74.00	Peak

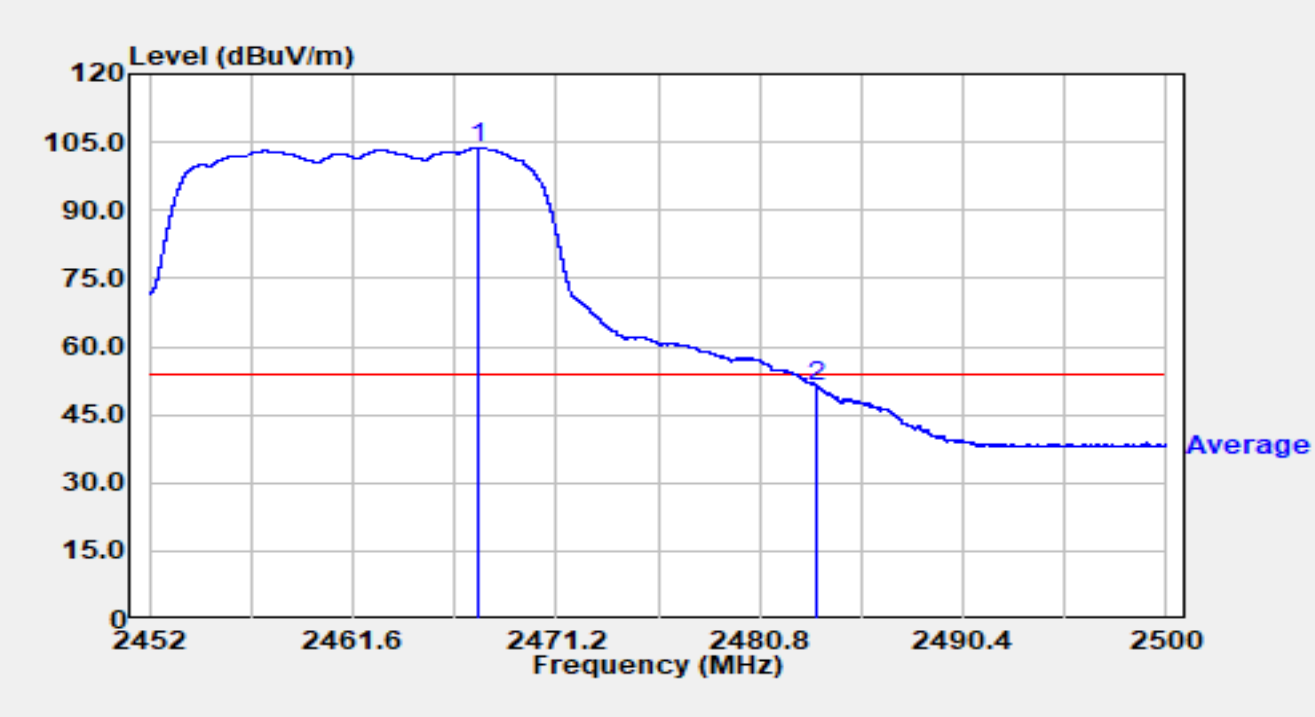
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2467.566	71.29	32.37	103.67	N/A	N/A	Average
2		2483.502	18.96	32.38	51.34	-2.66	54.00	Average

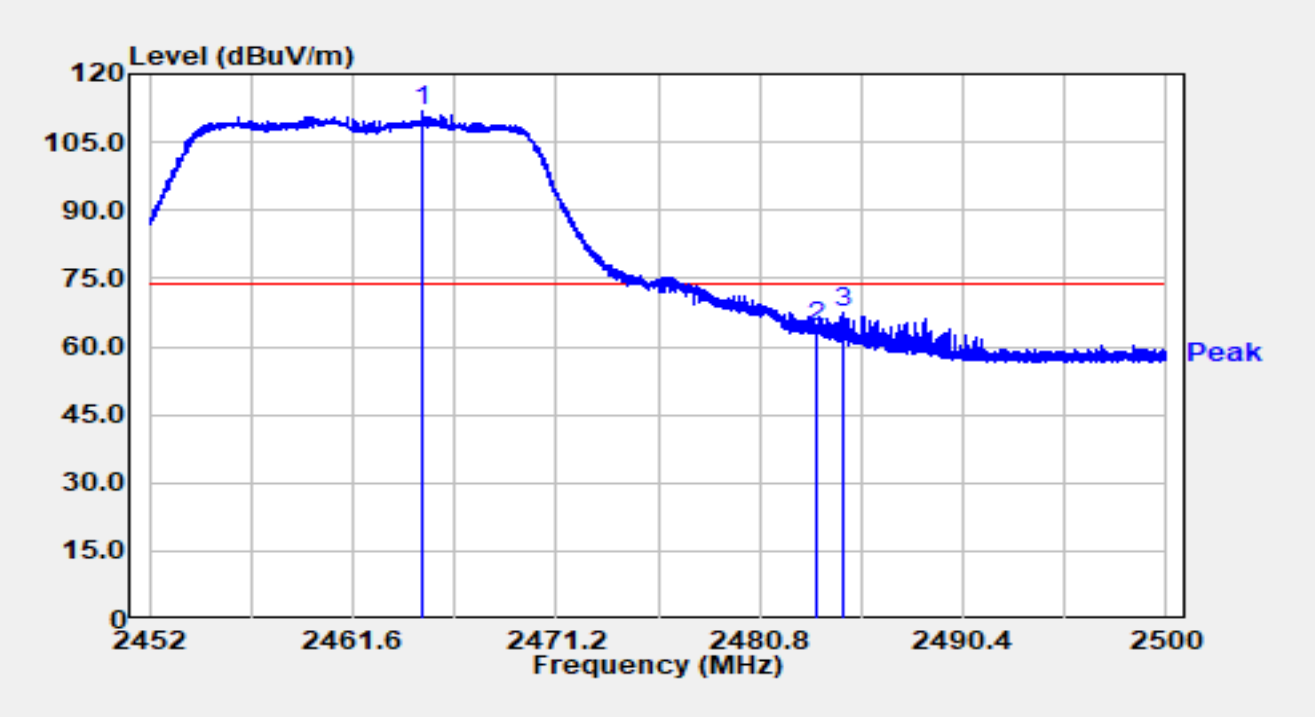
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2464.830	79.63	32.37	112.00	N/A	N/A	Peak
2		2483.502	31.76	32.38	64.14	-9.86	74.00	Peak
3		2484.688	34.88	32.38	67.26	-6.74	74.00	Peak

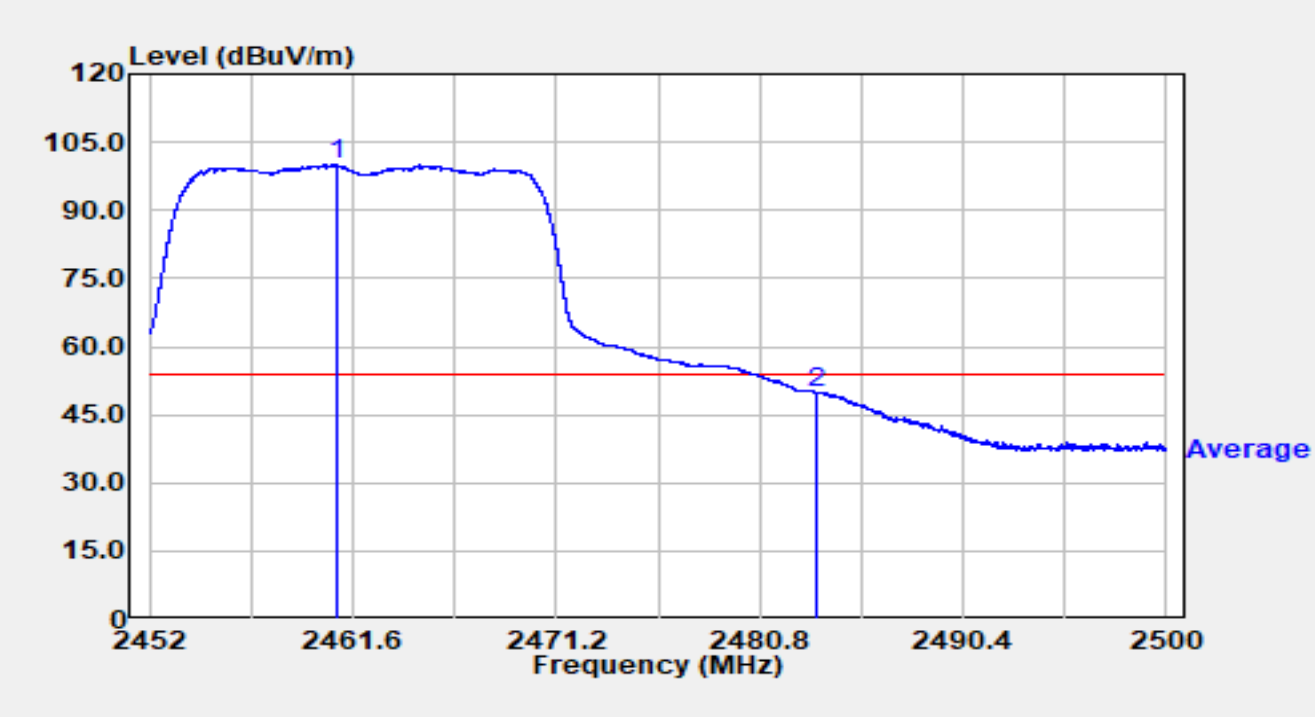
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11g at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2460.803	67.60	32.36	99.97	N/A	N/A	Average
2		2483.500	17.45	32.38	49.84	-4.16	54.00	Average

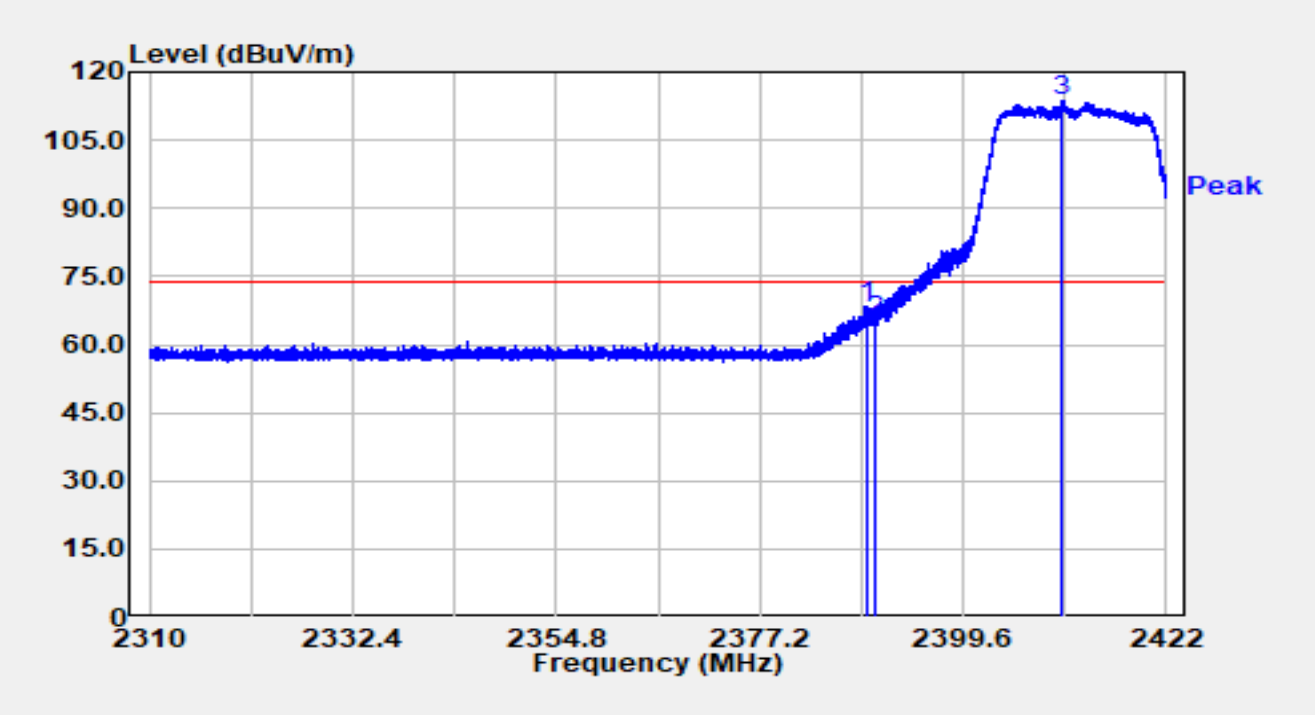
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2388.927	35.96	32.53	68.49	-5.51	74.00	Peak
2		2390.002	32.57	32.53	65.09	-8.91	74.00	Peak
3	*	2410.531	81.26	32.47	113.73	N/A	N/A	Peak

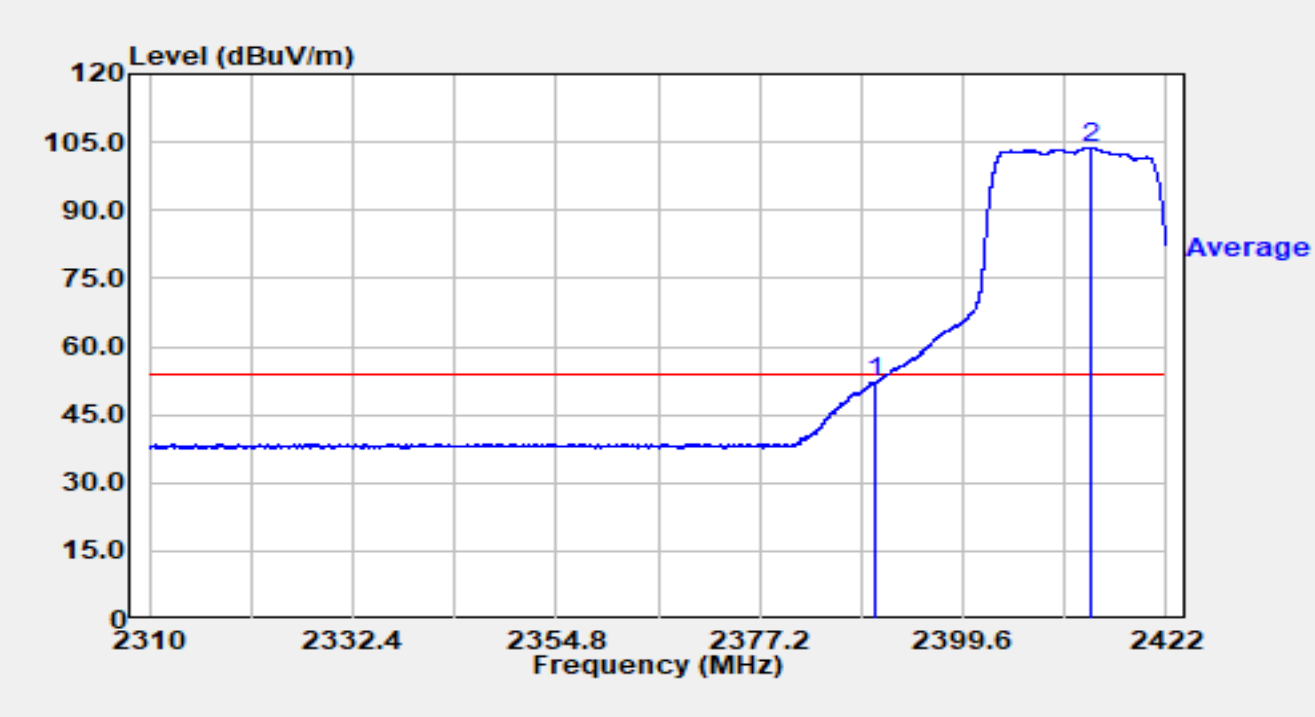
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.002	19.44	32.53	51.97	-2.03	54.00	Average
2	*	2413.701	71.28	32.46	103.74	N/A	N/A	Average

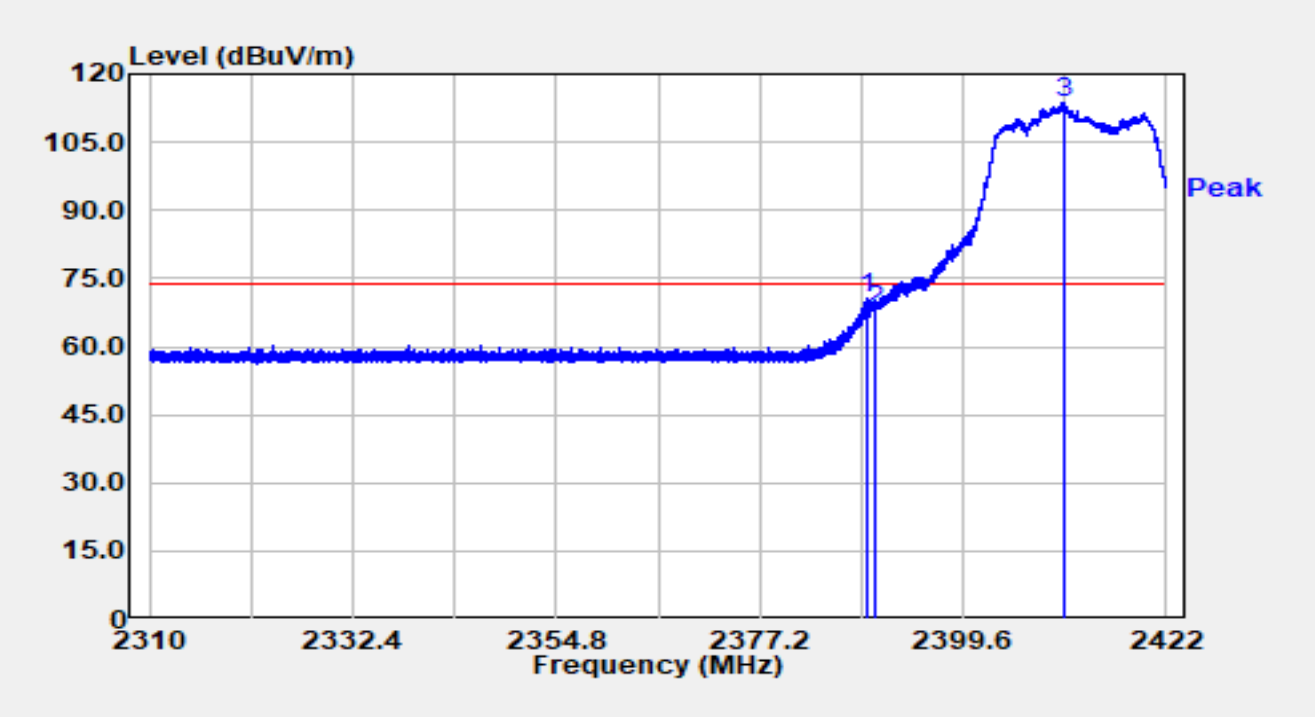
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2389.139	38.30	32.53	70.83	-3.17	74.00	Peak
2		2390.000	35.58	32.53	68.10	-5.90	74.00	Peak
3	*	2410.654	81.17	32.47	113.64	N/A	N/A	Peak

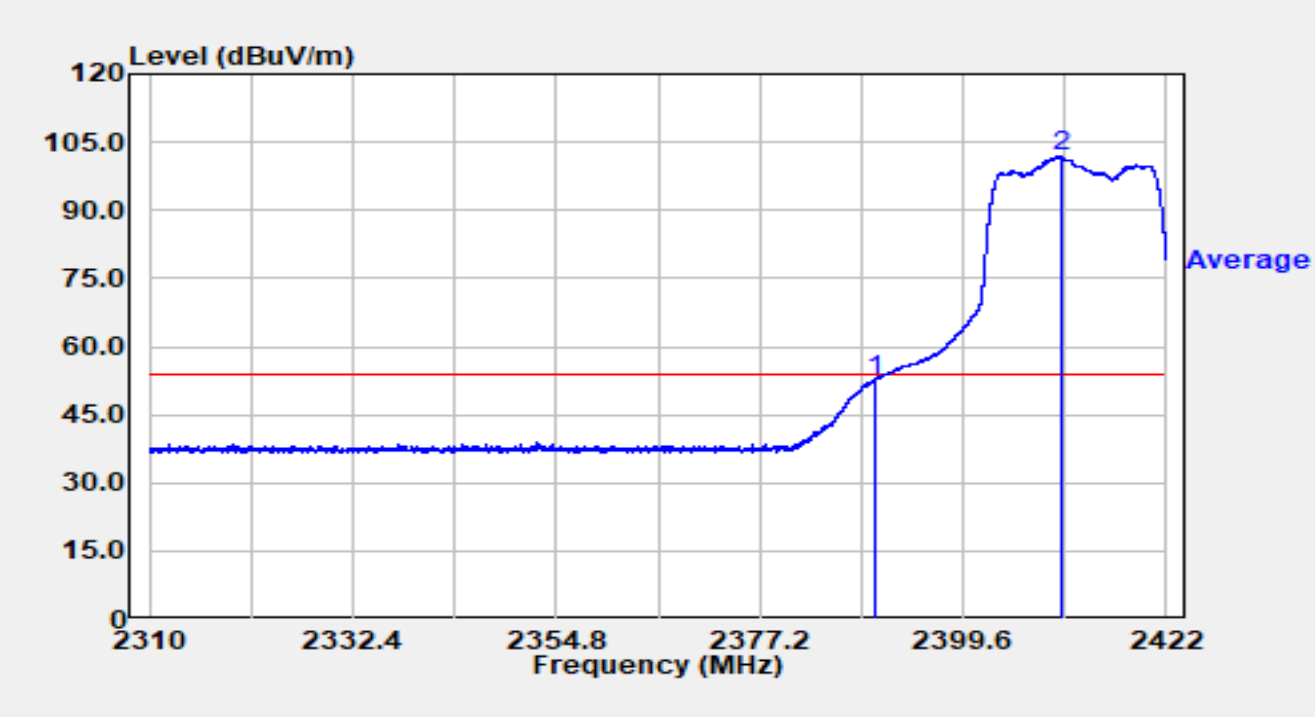
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.000	20.20	32.53	52.73	-1.27	54.00	Average
2	*	2410.430	69.35	32.47	101.82	N/A	N/A	Average

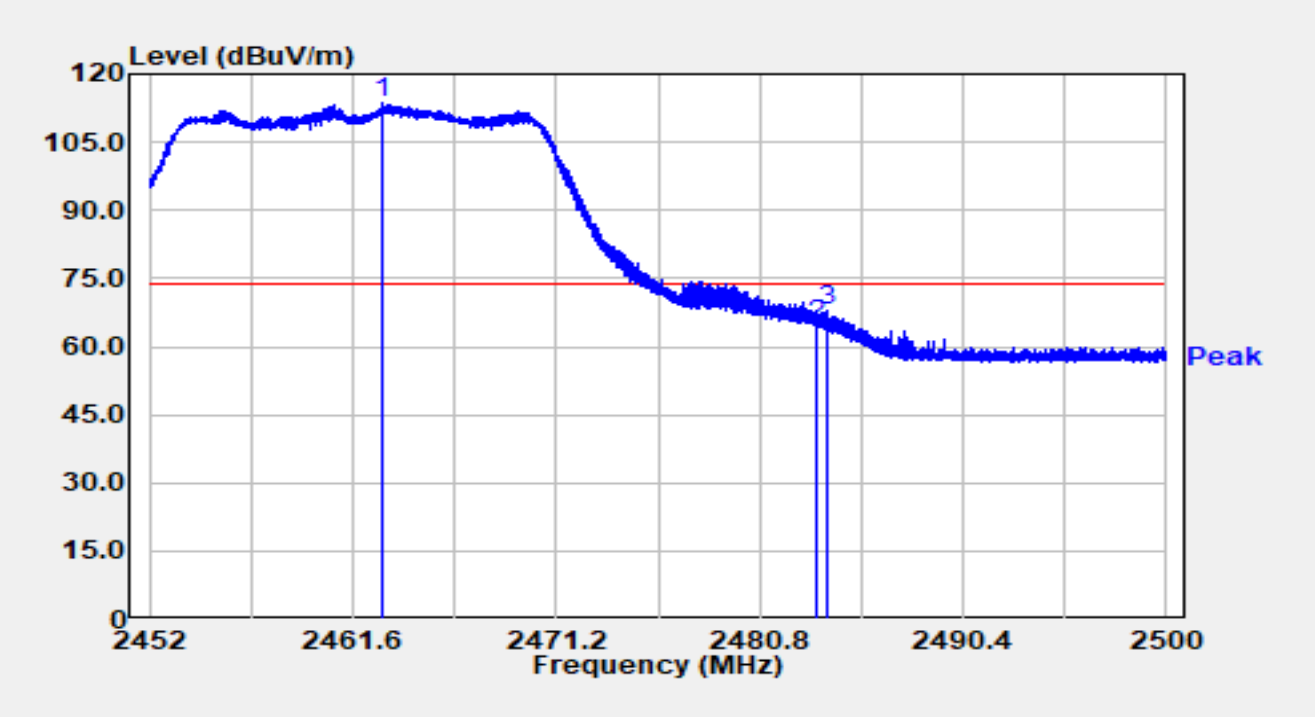
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2463.040	81.20	32.36	113.56	N/A	N/A	Peak
2		2483.500	32.56	32.38	64.94	-9.06	74.00	Peak
3		2483.944	35.73	32.38	68.11	-5.89	74.00	Peak

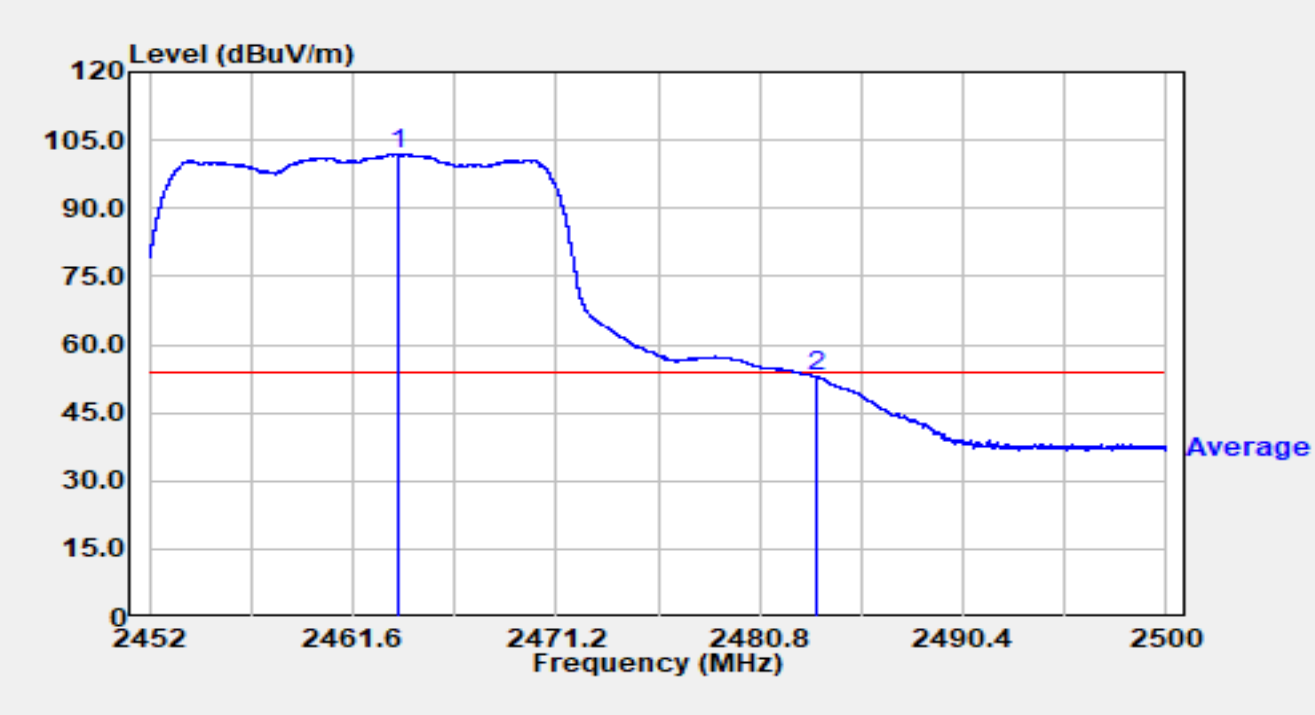
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2463.731	69.68	32.37	102.05	N/A	N/A	Average
2		2483.502	20.49	32.38	52.87	-1.13	54.00	Average

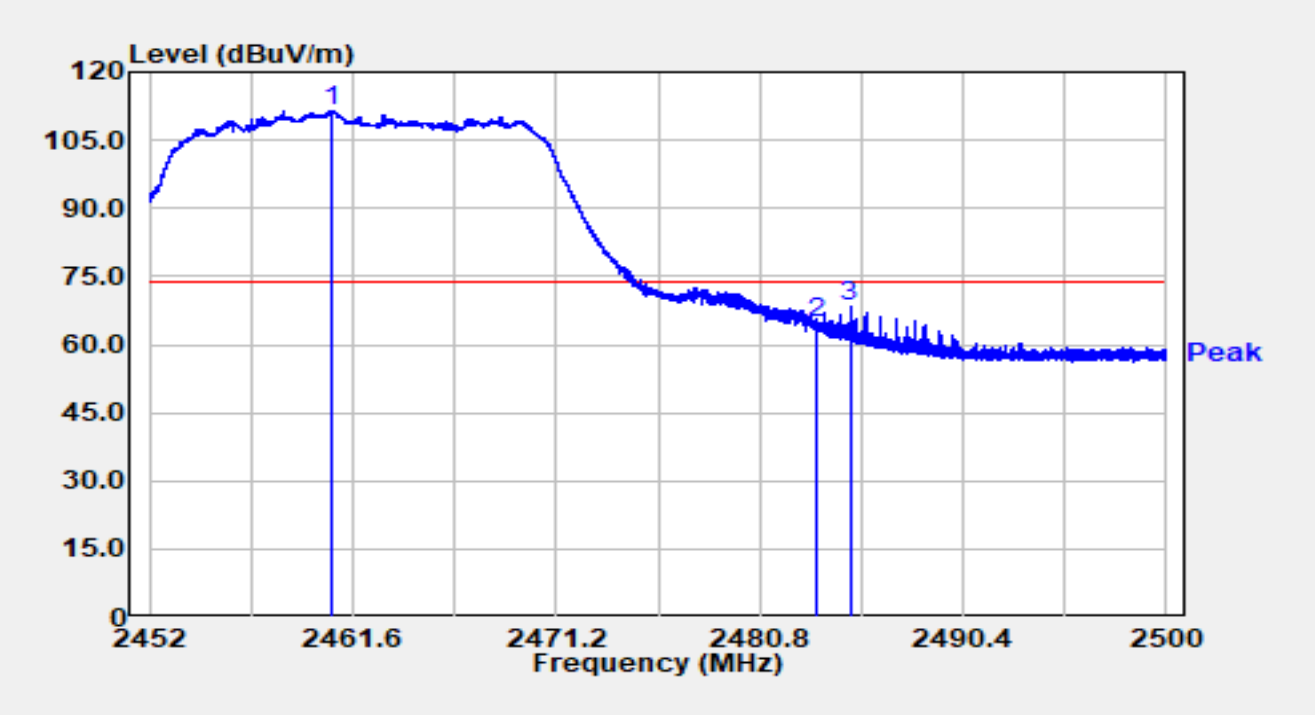
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2460.606	79.01	32.36	111.37	N/A	N/A	Peak
2		2483.502	32.19	32.38	64.57	-9.43	74.00	Peak
3		2485.058	35.88	32.38	68.26	-5.74	74.00	Peak

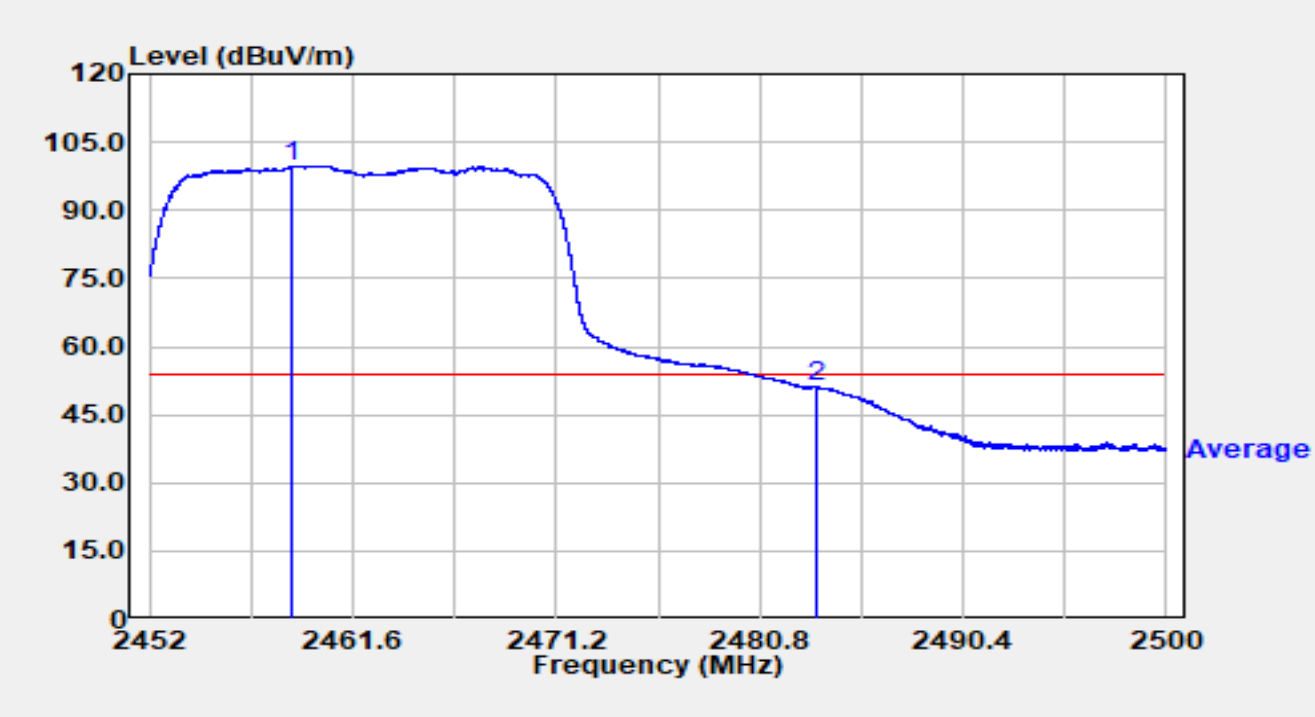
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT20 at 2462MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2458.768	67.46	32.36	99.82	N/A	N/A	Average
2		2483.500	18.78	32.38	51.16	-2.84	54.00	Average

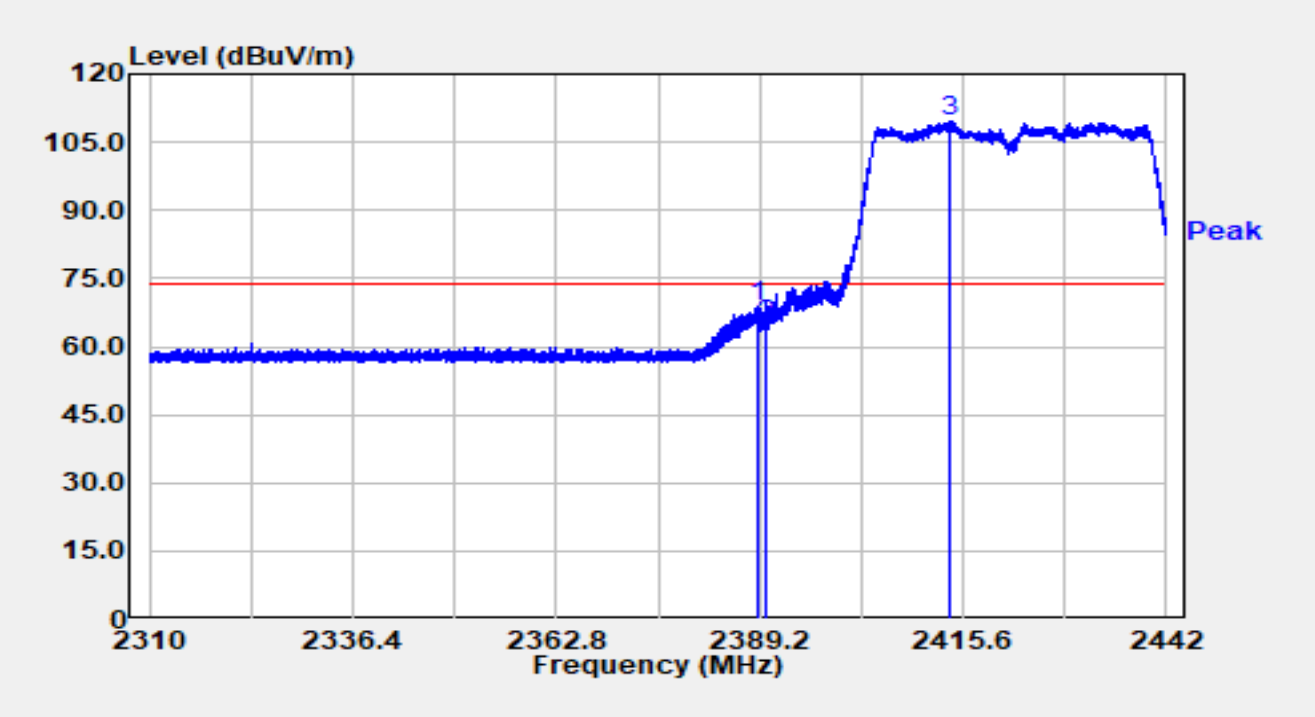
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2388.949	36.10	32.53	68.63	-5.37	74.00	Peak
2		2390.005	32.11	32.53	64.64	-9.36	74.00	Peak
3	*	2413.910	77.17	32.46	109.63	N/A	N/A	Peak

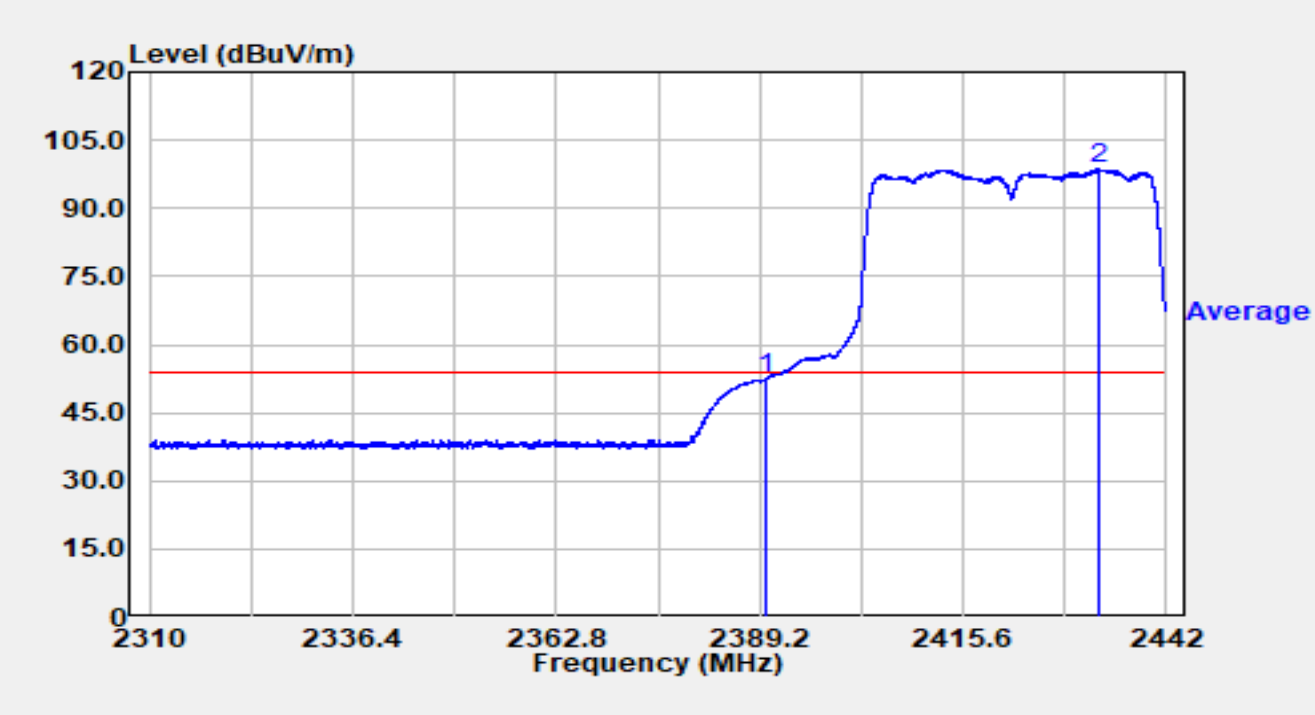
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.005	19.83	32.53	52.36	-1.64	54.00	Average
2	*	2433.169	66.18	32.41	98.58	N/A	N/A	Average

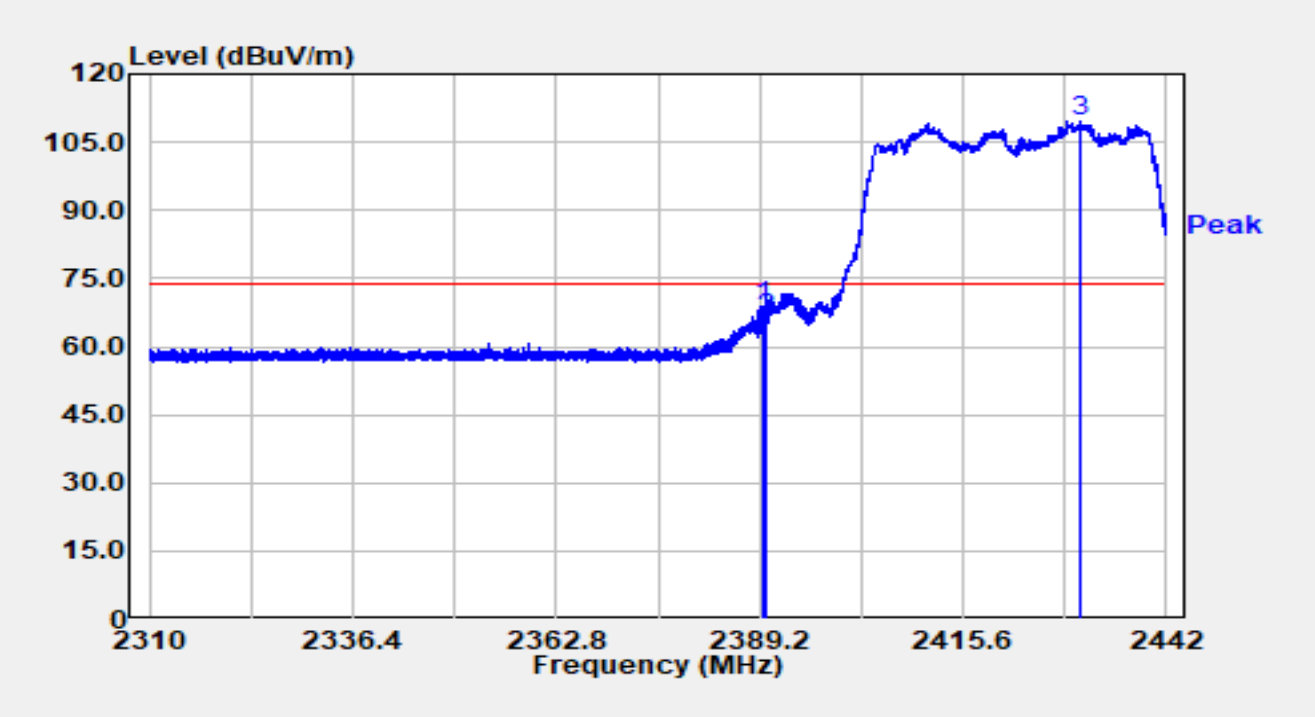
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2389.662	36.52	32.53	69.05	-4.95	74.00	Peak
2		2390.005	33.56	32.53	66.09	-7.91	74.00	Peak
3	*	2430.793	77.24	32.41	109.65	N/A	N/A	Peak

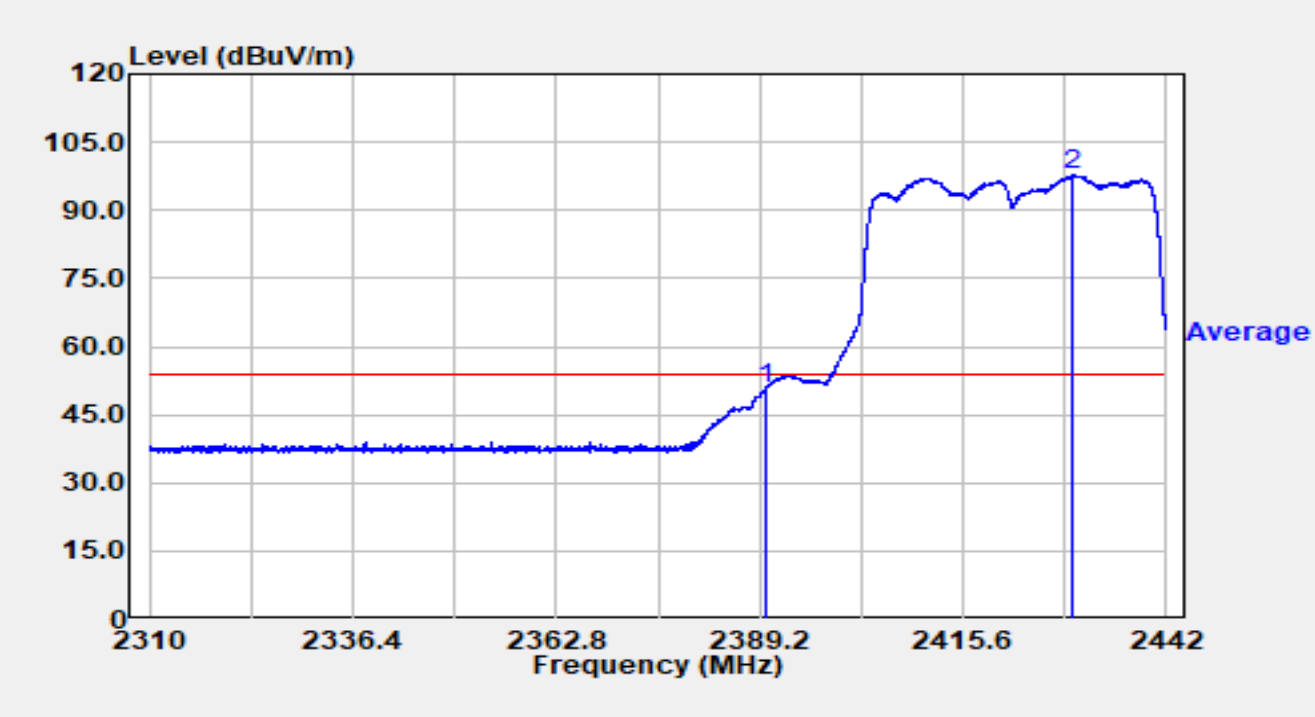
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2422MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.005	18.12	32.53	50.65	-3.35	54.00	Average
2	*	2429.882	65.21	32.42	97.62	N/A	N/A	Average

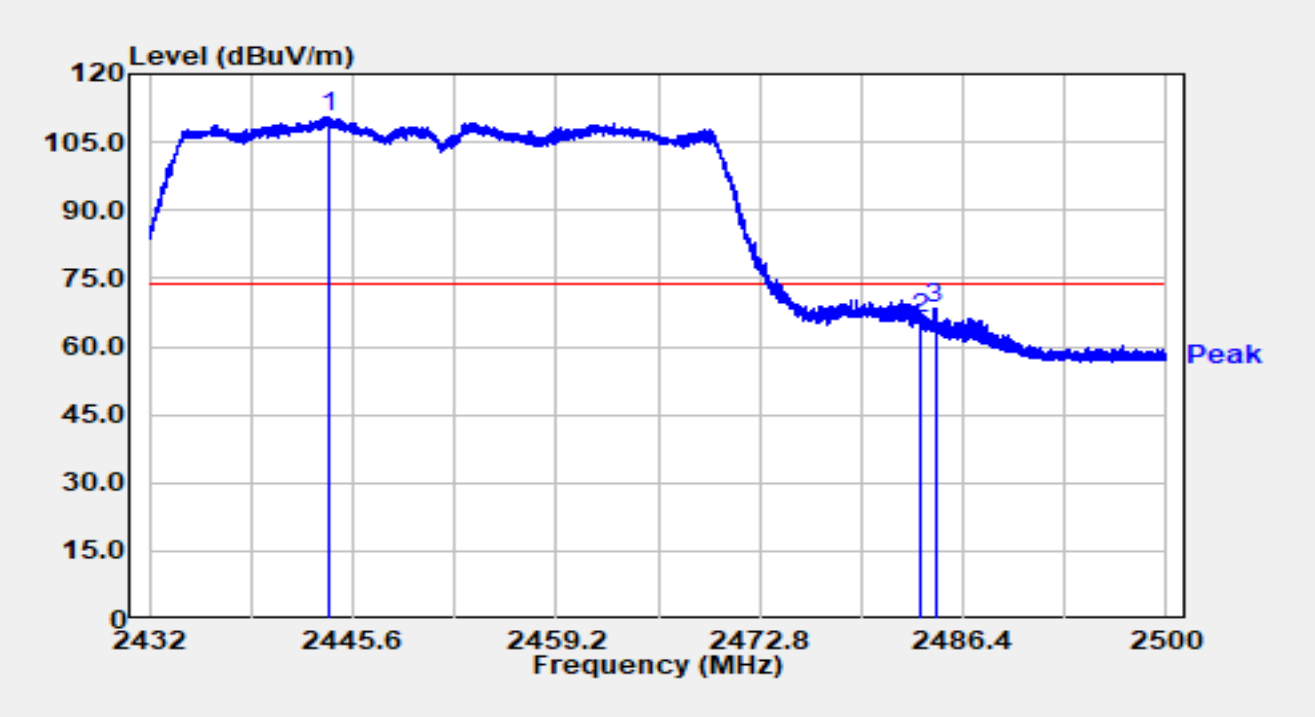
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2443.961	78.12	32.39	110.50	N/A	N/A	Peak
2		2483.503	33.51	32.38	65.89	-8.11	74.00	Peak
3		2484.530	35.99	32.38	68.38	-5.62	74.00	Peak

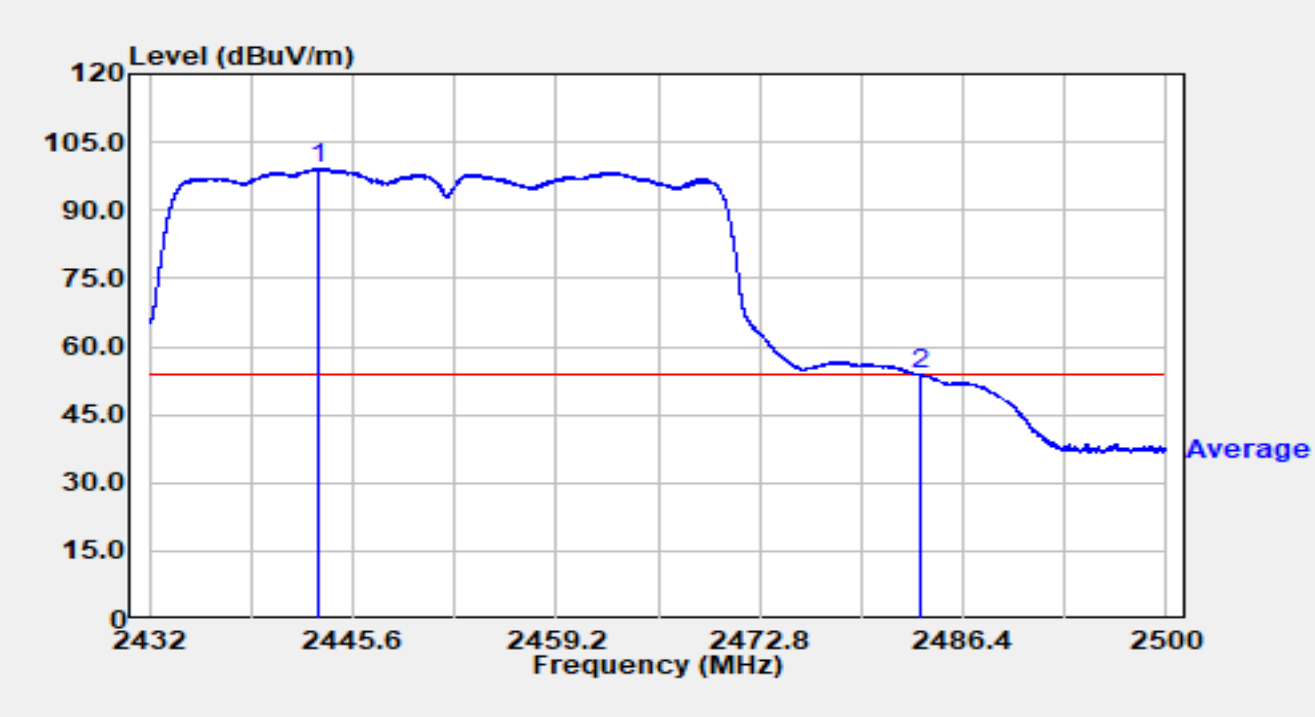
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2443.315	66.69	32.39	99.08	N/A	N/A	Average
2		2483.503	21.45	32.38	53.83	-0.17	54.00	Average

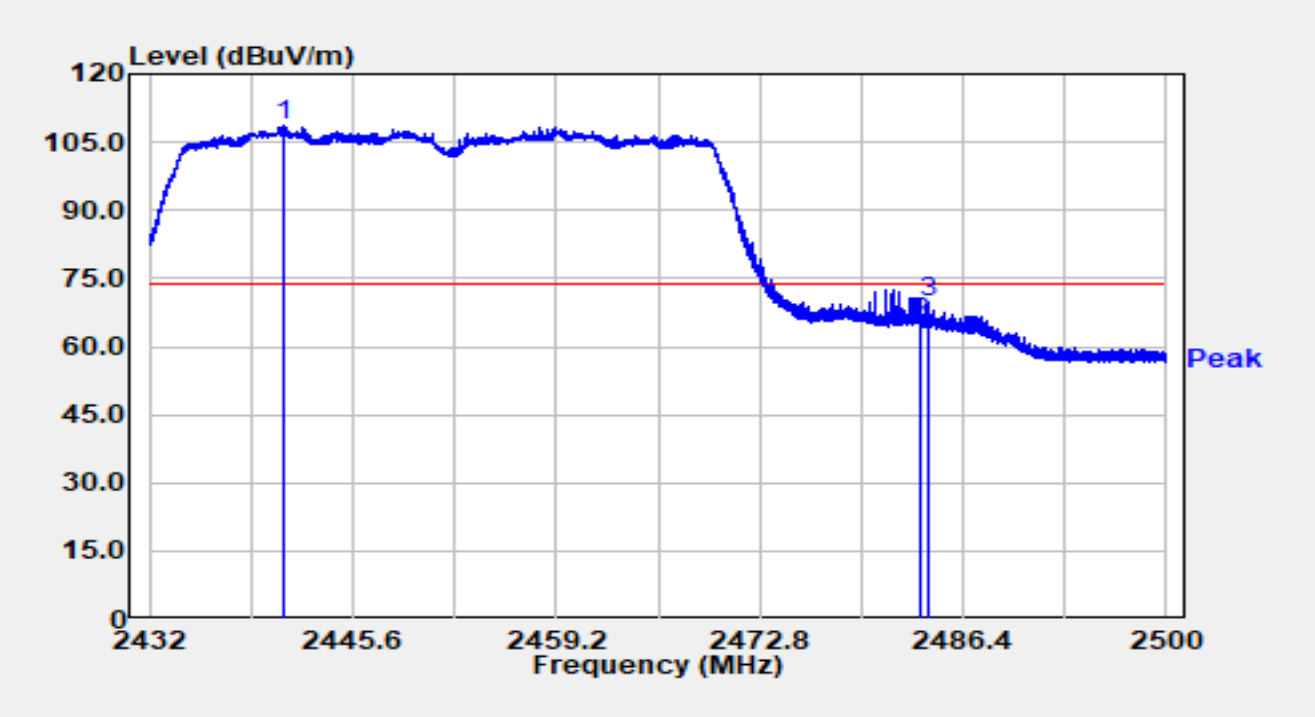
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2440.949	76.09	32.39	108.48	N/A	N/A	Peak
2		2483.500	32.94	32.38	65.32	-8.68	74.00	Peak
3		2484.163	37.14	32.38	69.52	-4.48	74.00	Peak

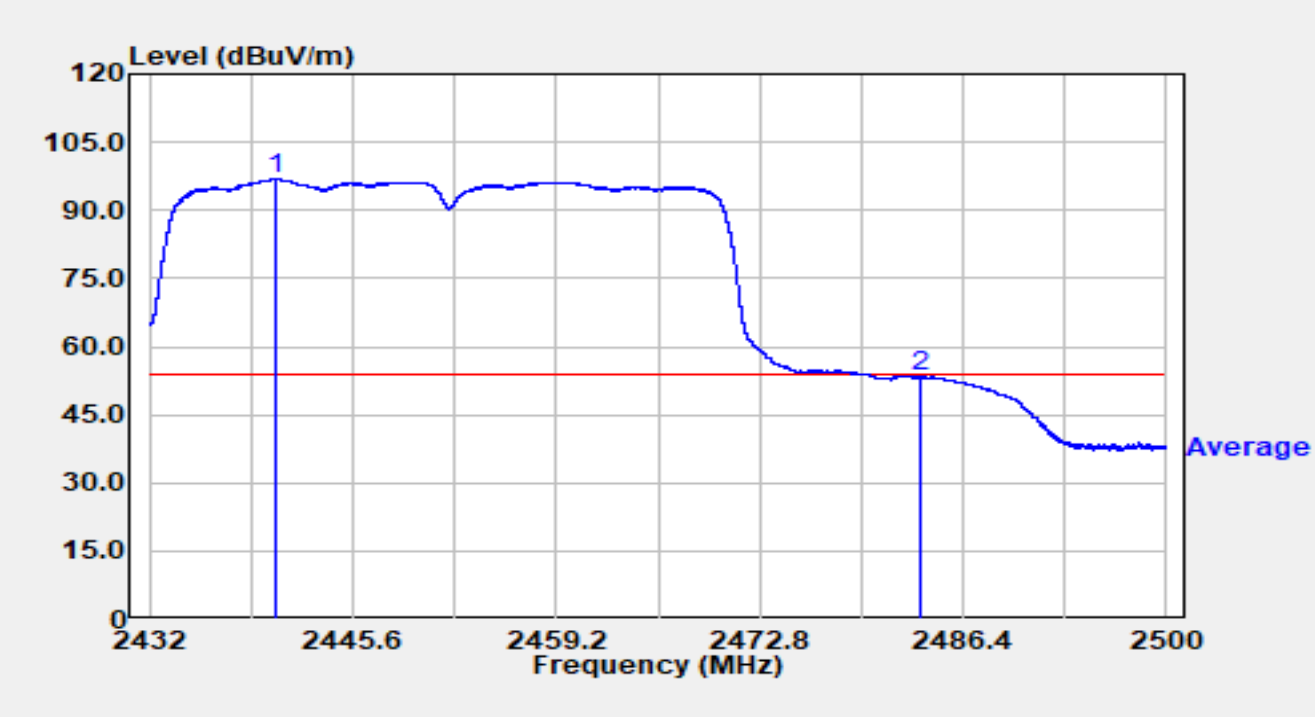
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11n-HT40 at 2452MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1	*	2440.432	64.42	32.39	96.81	N/A	N/A	Average
2		2483.503	20.90	32.38	53.28	-0.72	54.00	Average

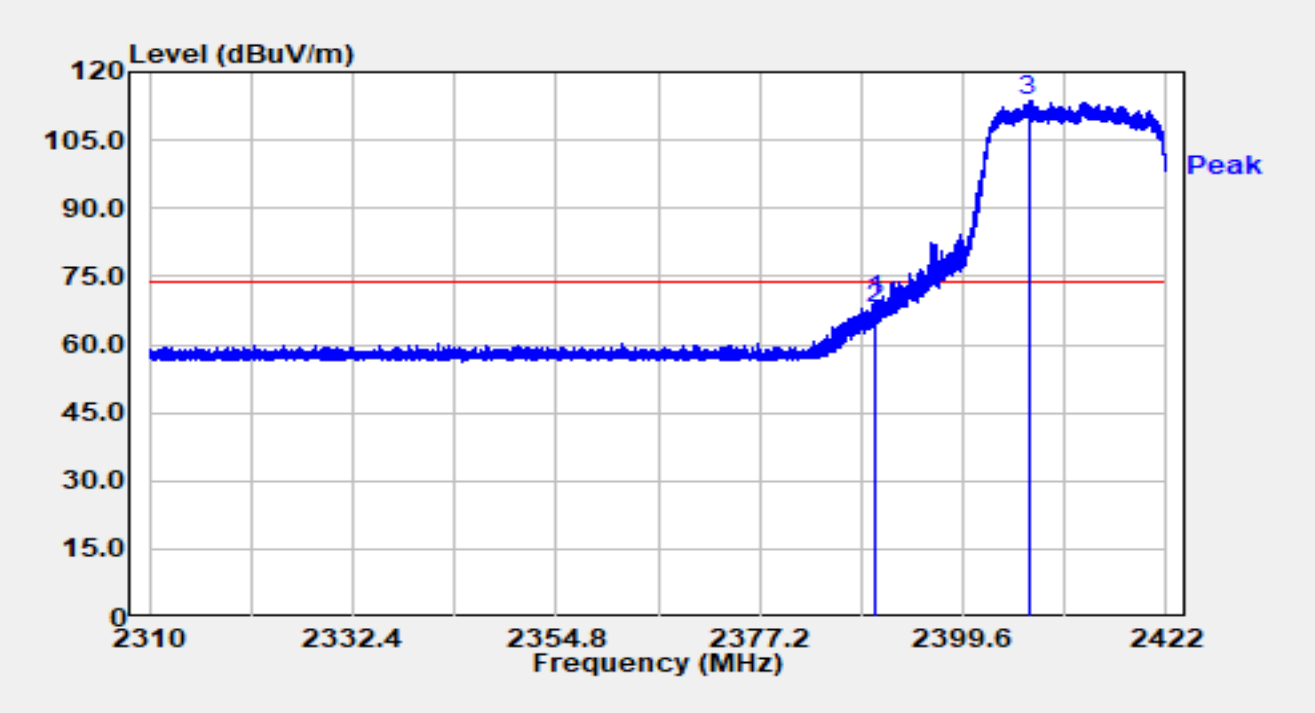
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2389.823	37.05	32.53	69.58	-4.42	74.00	Peak
2		2390.000	35.33	32.53	67.86	-6.14	74.00	Peak
3	*	2406.790	81.34	32.48	113.82	N/A	N/A	Peak

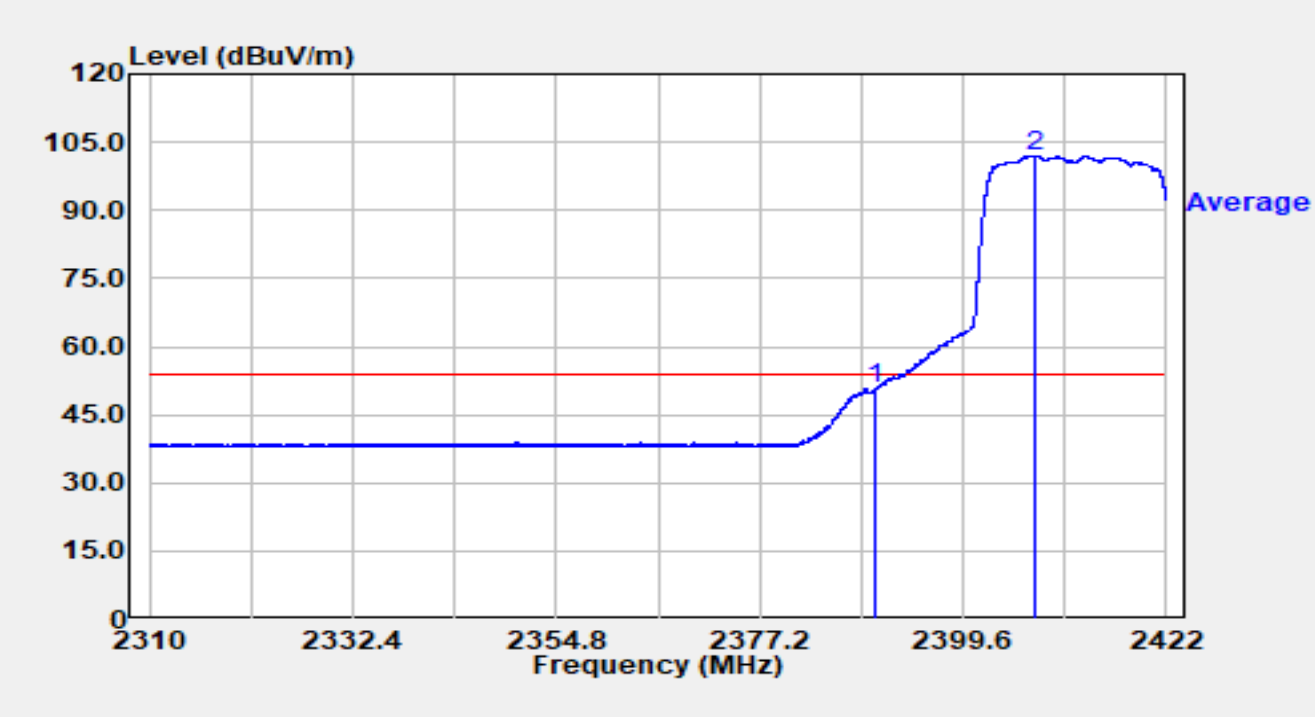
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Horizontal
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.002	18.13	32.53	50.65	-3.35	54.00	Average
2	*	2407.429	69.46	32.47	101.94	N/A	N/A	Average

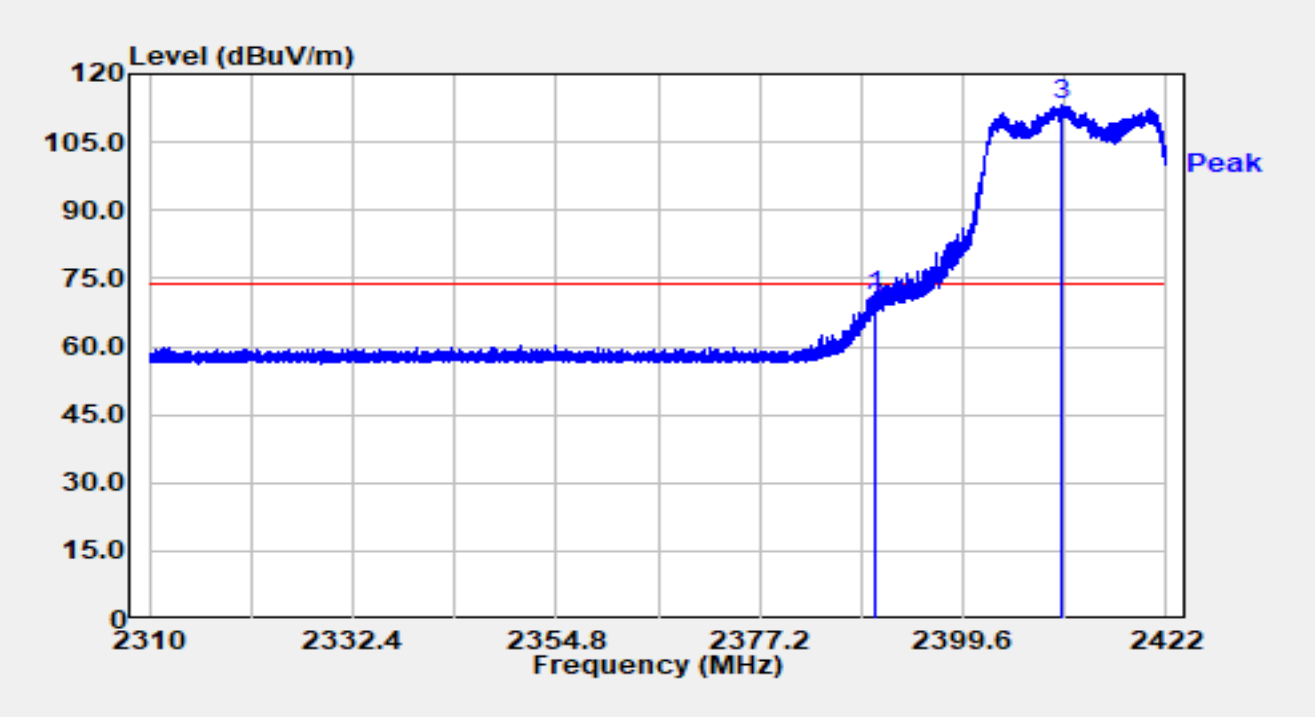
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2389.867	38.60	32.53	71.13	-2.87	74.00	Peak
2		2390.000	35.95	32.53	68.48	-5.52	74.00	Peak
3	*	2410.531	80.55	32.47	113.02	N/A	N/A	Peak

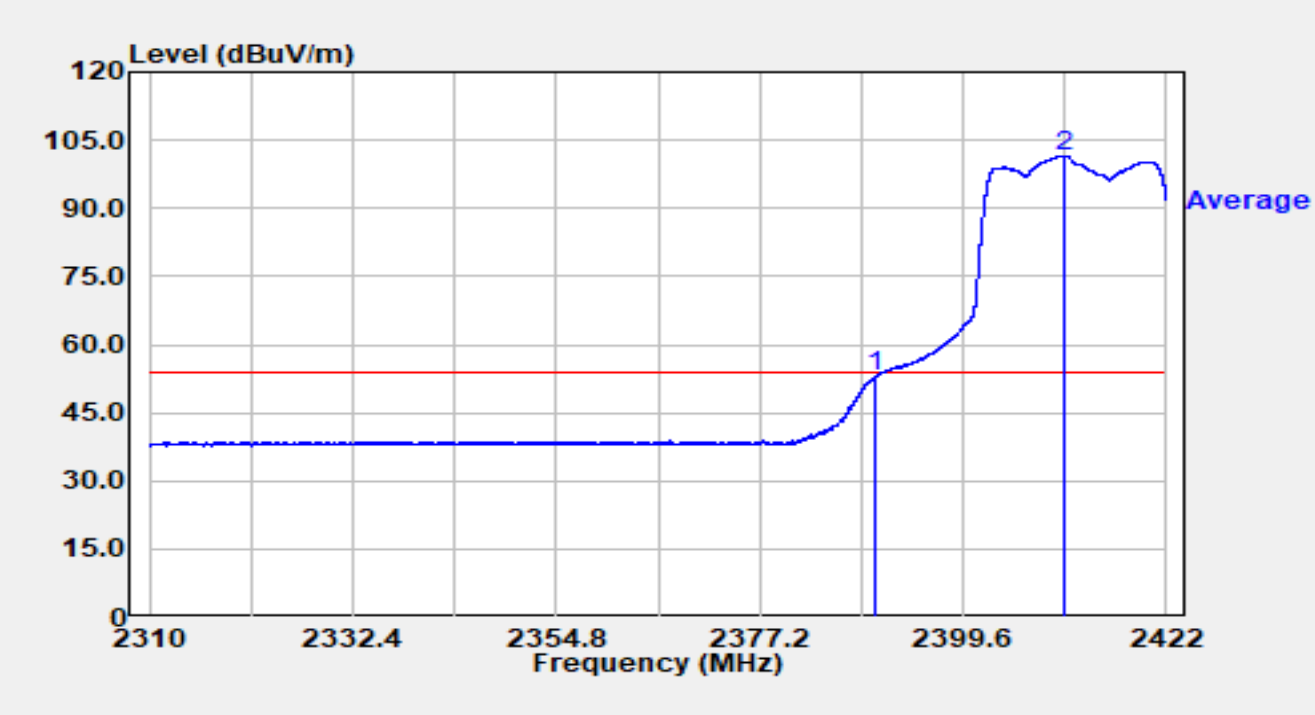
Notes:

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	WZ-AC2	Test Date	2024-07-12
Test Engineer	Frank Xue	Temp./Humidity	25.5°C/46.4%
Factor	BBHA 9120D_1457_1-18GHz	Polarity	Vertical
EUT	Mobile Computer	Test Voltage	By Battery
Test Mode	Transmit by 802.11ax-HE20 at 2412MHz		



No	Mark	Frequency (MHz)	Reading (dBµV)	C.F (dB/m)	Measurement (dBµV/m)	Margin (dB)	Limit (dBµV/m)	Detector
1		2390.002	20.28	32.53	52.81	-1.19	54.00	Average
2	*	2410.733	69.07	32.47	101.54	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).