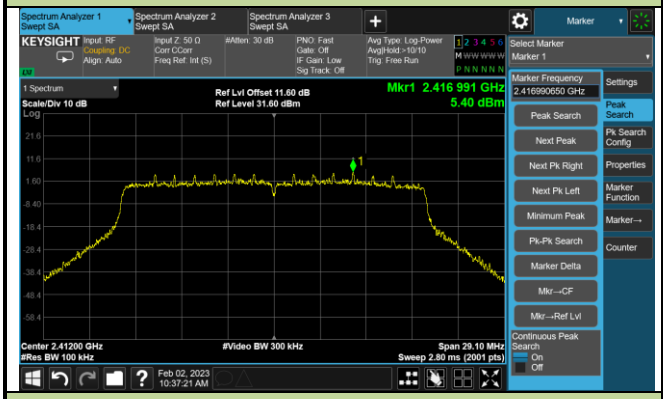
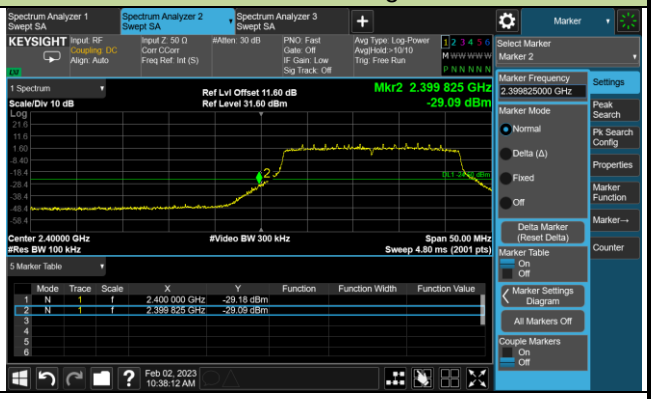
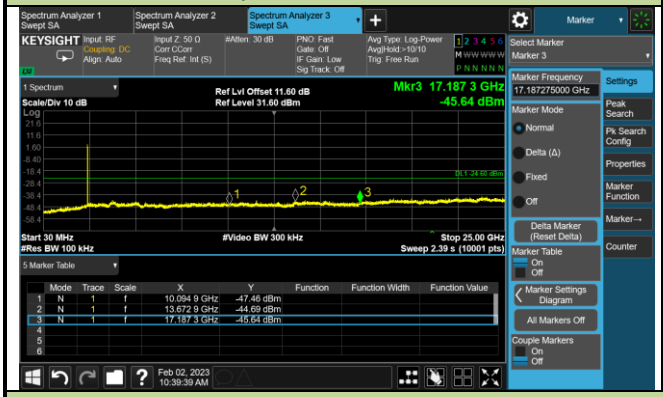
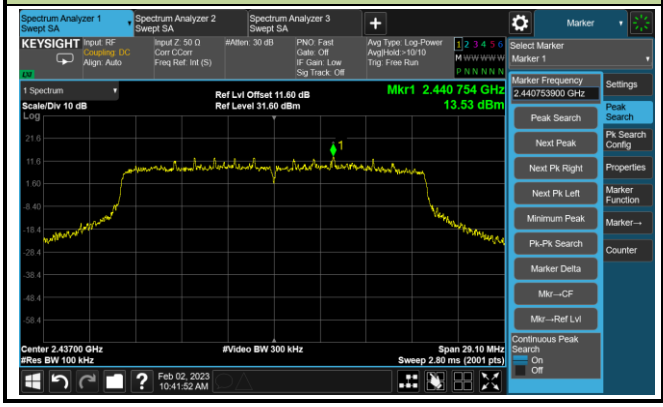
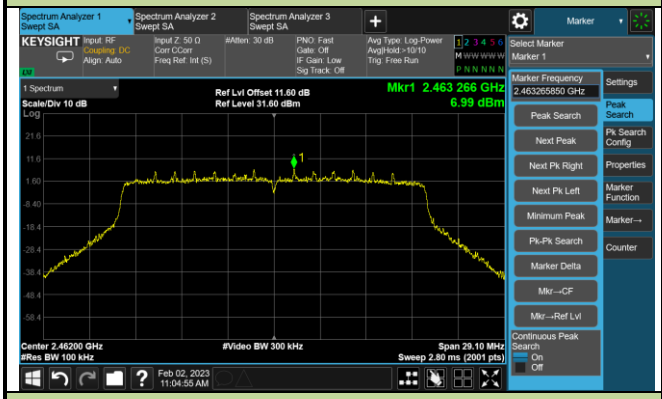
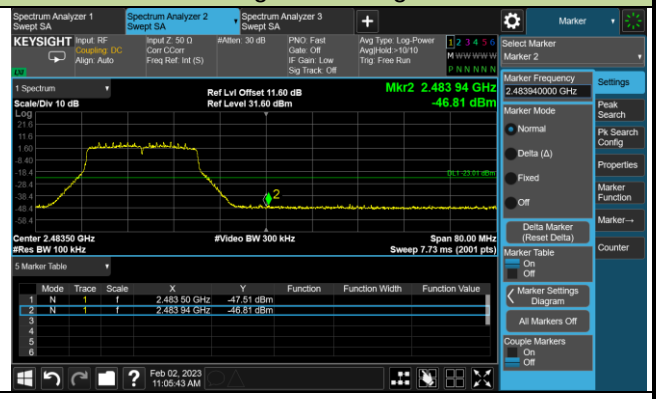
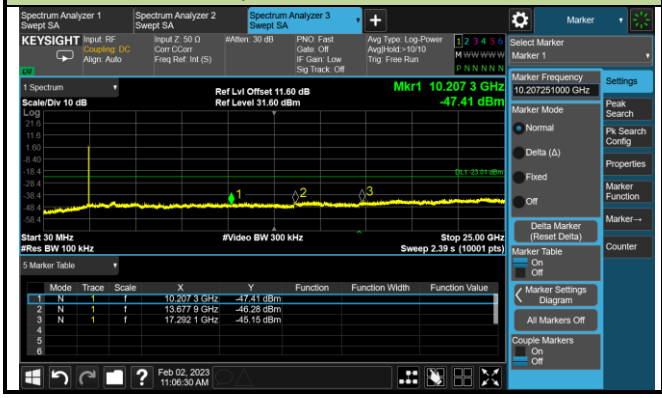
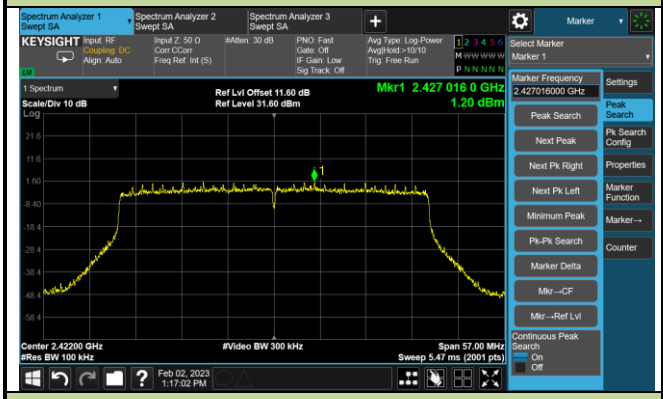
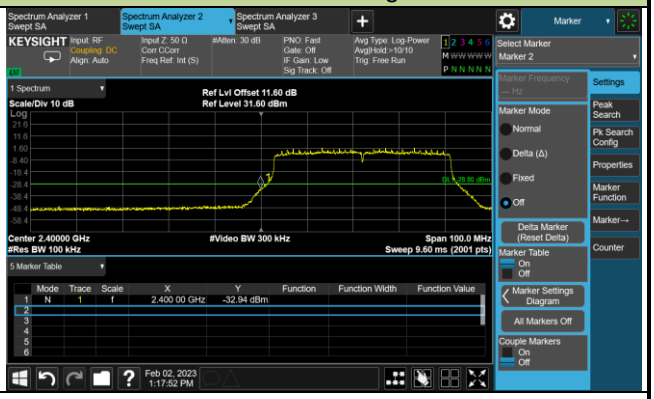
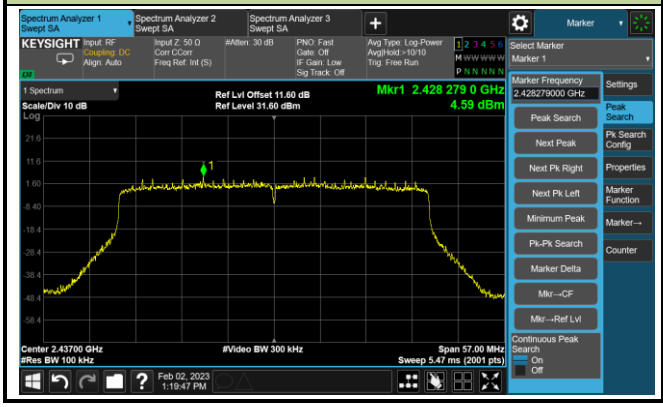
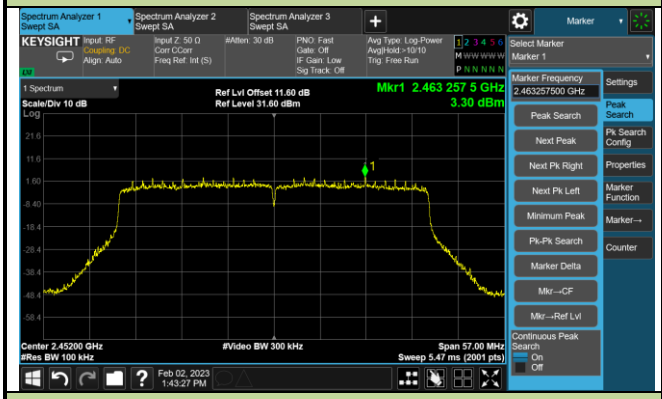
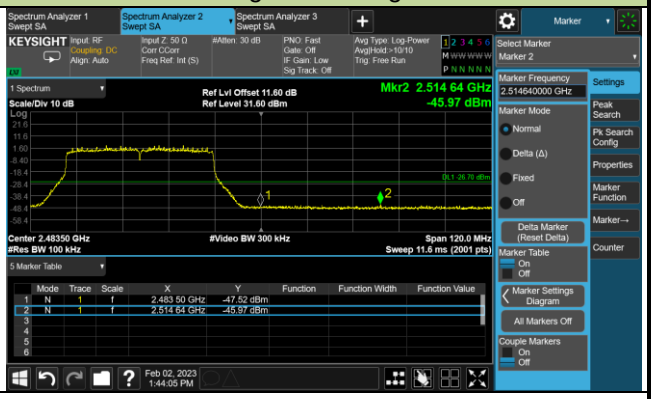
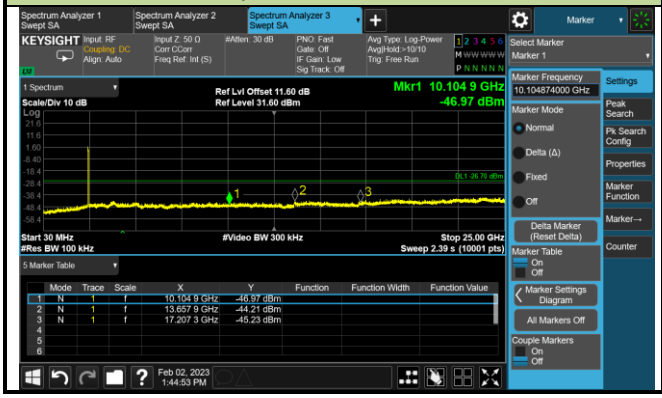
802.11ax-HE20 Out-of-Band Emissions – Ant 3	
Channel 01 (2412MHz)	
Reference Level	Low Band Edge
	
Spurious Emission	
	
Channel 06 (2437MHz)	
Reference Level	Spurious Emission
	

802.11ax-HE20 Out-of-Band Emissions – Ant 3	
Channel 11 (2462MHz)	
Reference Level	High Band Edge
	
Spurious Emission	
	

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

A.6 Radiated Spurious Emission Test Result

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-19	Test Mode:	802.11b
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4825.000	37.7	2.8	40.5	74.0	-33.5	Peak	Horizontal
	8284.500	40.2	8.3	48.5	74.0	-25.5	Peak	Horizontal
	10936.500	36.5	13.6	50.1	74.0	-23.9	Peak	Horizontal
	4782.500	39.0	2.7	41.7	74.0	-32.3	Peak	Vertical
	8284.500	40.2	8.3	48.5	74.0	-25.5	Peak	Vertical
	10936.500	36.5	13.6	50.1	74.0	-23.9	Peak	Vertical
06	4876.000	39.9	2.8	42.7	74.0	-31.3	Peak	Horizontal
	8284.500	41.7	8.3	50.0	74.0	-24.0	Peak	Horizontal
	11540.000	36.9	12.9	49.8	74.0	-24.2	Peak	Horizontal
	4876.000	41.7	2.8	44.5	74.0	-29.5	Peak	Vertical
	7451.500	37.0	8.2	45.2	74.0	-28.8	Peak	Vertical
	11327.500	37.1	12.7	49.8	74.0	-24.2	Peak	Vertical
11	4927.000	38.9	2.9	41.8	74.0	-32.2	Peak	Horizontal
	8284.500	40.6	8.3	48.9	74.0	-25.1	Peak	Horizontal
	10817.500	36.0	13.3	49.3	74.0	-24.7	Peak	Horizontal
	4927.000	39.1	2.9	42.0	74.0	-32.0	Peak	Vertical
	8284.500	40.7	8.3	49.0	74.0	-25.0	Peak	Vertical
	12228.500	38.7	12.0	50.7	74.0	-23.3	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-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-19	Test Mode:	802.11g
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4646.500	37.5	2.4	39.9	74.0	-34.1	Peak	Horizontal
	8284.500	39.6	8.3	47.9	74.0	-26.1	Peak	Horizontal
	11047.000	35.6	13.7	49.3	74.0	-24.7	Peak	Horizontal
	4816.500	36.9	2.8	39.7	74.0	-34.3	Peak	Vertical
	7324.000	37.5	7.9	45.4	74.0	-28.6	Peak	Vertical
	11038.500	36.5	13.6	50.1	74.0	-23.9	Peak	Vertical
06	5054.500	36.5	3.5	40.0	74.0	-34.0	Peak	Horizontal
	8284.500	40.1	8.3	48.4	74.0	-25.6	Peak	Horizontal
	11514.500	37.1	13.0	50.1	74.0	-23.9	Peak	Horizontal
	4740.000	36.6	2.7	39.3	74.0	-34.7	Peak	Vertical
	7400.500	36.3	8.2	44.5	74.0	-29.5	Peak	Vertical
	10792.000	35.9	13.6	49.5	74.0	-24.5	Peak	Vertical
11	4816.500	37.3	2.8	40.1	74.0	-33.9	Peak	Horizontal
	8284.500	39.9	8.3	48.2	74.0	-25.8	Peak	Horizontal
	11438.000	36.5	13.0	49.5	74.0	-24.5	Peak	Horizontal
	4884.500	36.9	2.9	39.8	74.0	-34.2	Peak	Vertical
	8284.500	39.6	8.3	47.9	74.0	-26.1	Peak	Vertical
	11548.500	36.6	13.0	49.6	74.0	-24.4	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-19	Test Mode:	802.11n-HT20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	4791.000	36.6	2.9	39.5	74.0	-34.5	Peak	Horizontal
	8284.500	39.5	8.3	47.8	74.0	-26.2	Peak	Horizontal
	11489.000	36.1	13.2	49.3	74.0	-24.7	Peak	Horizontal
	5046.000	37.0	3.5	40.5	74.0	-33.5	Peak	Vertical
	7281.500	36.4	8.1	44.5	74.0	-29.5	Peak	Vertical
	11548.500	36.9	13.0	49.9	74.0	-24.1	Peak	Vertical
06	4748.500	37.6	2.6	40.2	74.0	-33.8	Peak	Horizontal
	8284.500	39.8	8.3	48.1	74.0	-25.9	Peak	Horizontal
	11030.000	36.3	13.4	49.7	74.0	-24.3	Peak	Horizontal
	4884.500	37.2	2.9	40.1	74.0	-33.9	Peak	Vertical
	8225.000	37.0	8.5	45.5	74.0	-28.5	Peak	Vertical
	11038.500	35.7	13.6	49.3	74.0	-24.7	Peak	Vertical
11	4782.500	37.4	2.7	40.1	74.0	-33.9	Peak	Horizontal
	8284.500	39.7	8.3	48.0	74.0	-26.0	Peak	Horizontal
	10741.000	36.0	13.6	49.6	74.0	-24.4	Peak	Horizontal
	4986.500	37.2	3.3	40.5	74.0	-33.5	Peak	Vertical
	8208.000	37.3	8.7	46.0	74.0	-28.0	Peak	Vertical
	11548.500	35.9	13.0	48.9	74.0	-25.1	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-19	Test Mode:	802.11n-HT40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4918.500	36.7	2.9	39.6	74.0	-34.4	Peak	Horizontal
	8284.500	40.3	8.3	48.6	74.0	-25.4	Peak	Horizontal
	11327.500	36.9	12.7	49.6	74.0	-24.4	Peak	Horizontal
	4765.500	37.3	2.5	39.8	74.0	-34.2	Peak	Vertical
	7553.500	36.2	8.1	44.3	74.0	-29.7	Peak	Vertical
	11506.000	36.0	13.2	49.2	74.0	-24.8	Peak	Vertical
06	5071.500	37.8	3.5	41.3	74.0	-32.7	Peak	Horizontal
	7324.000	38.0	7.9	45.9	74.0	-28.1	Peak	Horizontal
	11030.000	37.0	13.4	50.4	74.0	-23.6	Peak	Horizontal
	5054.500	38.3	3.5	41.8	74.0	-32.2	Peak	Vertical
	7375.000	37.8	8.3	46.1	74.0	-27.9	Peak	Vertical
	10724.000	37.1	13.4	50.5	74.0	-23.5	Peak	Vertical
09	5003.500	37.0	3.2	40.2	74.0	-33.8	Peak	Horizontal
	8284.500	40.6	8.3	48.9	74.0	-25.1	Peak	Horizontal
	11166.000	36.8	12.9	49.7	74.0	-24.3	Peak	Horizontal
	5063.000	36.9	3.5	40.4	74.0	-33.6	Peak	Vertical
	7485.500	36.6	8.3	44.9	74.0	-29.1	Peak	Vertical
	10758.000	35.6	13.3	48.9	74.0	-25.1	Peak	Vertical

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

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

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-19	Test Mode:	802.11ax-HE20
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
01	5003.500	38.1	3.2	41.3	74.0	-32.7	Peak	Horizontal
	8284.500	39.5	8.3	47.8	74.0	-26.2	Peak	Horizontal
	11030.000	35.8	13.4	49.2	74.0	-24.8	Peak	Horizontal
	4697.500	36.6	2.4	39.0	74.0	-35.0	Peak	Vertical
	7375.000	38.0	8.3	46.3	74.0	-27.7	Peak	Vertical
	11106.500	35.8	13.1	48.9	74.0	-25.1	Peak	Vertical
06	5046.000	36.4	3.5	39.9	74.0	-34.1	Peak	Horizontal
	8284.500	39.8	8.3	48.1	74.0	-25.9	Peak	Horizontal
	10953.500	35.6	13.5	49.1	74.0	-24.9	Peak	Horizontal
	5071.500	36.1	3.5	39.6	74.0	-34.4	Peak	Vertical
	8284.500	38.1	8.3	46.4	74.0	-27.6	Peak	Vertical
	11506.000	35.7	13.2	48.9	74.0	-25.1	Peak	Vertical
11	4995.000	37.0	3.3	40.3	74.0	-33.7	Peak	Horizontal
	8284.500	39.5	8.3	47.8	74.0	-26.2	Peak	Horizontal
	11259.500	36.5	12.7	49.2	74.0	-24.8	Peak	Horizontal
	4782.500	37.7	2.7	40.4	74.0	-33.6	Peak	Vertical
	8454.500	36.6	8.9	45.5	74.0	-28.5	Peak	Vertical
	11166.000	36.7	12.9	49.6	74.0	-24.4	Peak	Vertical
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m) Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)								

Test Site	WZ-AC1	Test Engineer	Charles Zhang
Test Date	2023-01-19	Test Mode:	802.11ax-HE40
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

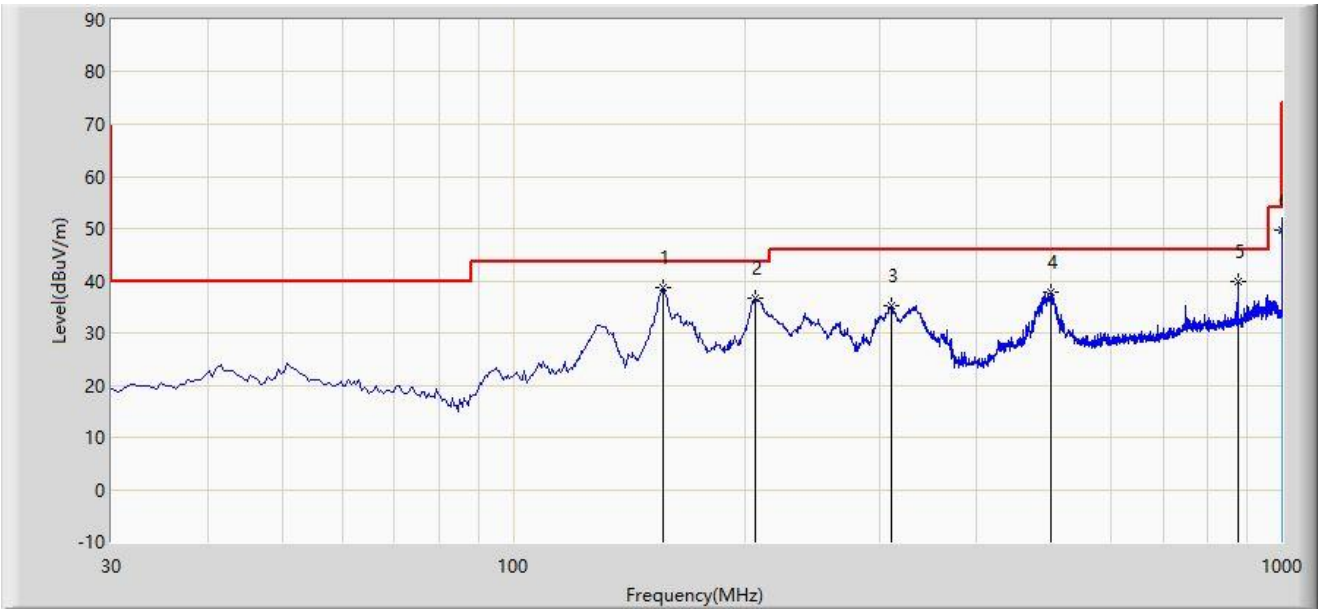
Test Channel	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
03	4816.500	37.4	2.8	40.2	74.0	-33.8	Peak	Horizontal
	8284.500	40.0	8.3	48.3	74.0	-25.7	Peak	Horizontal
	10979.000	36.2	13.4	49.6	74.0	-24.4	Peak	Horizontal
	4791.000	37.8	2.9	40.7	74.0	-33.3	Peak	Vertical
	8284.500	38.1	8.3	46.4	74.0	-27.6	Peak	Vertical
	11582.500	36.9	12.6	49.5	74.0	-24.5	Peak	Vertical
06	5105.500	38.4	3.5	41.9	74.0	-32.1	Peak	Horizontal
	8284.500	41.7	8.3	50.0	74.0	-24.0	Peak	Horizontal
	11497.500	36.8	13.3	50.1	74.0	-23.9	Peak	Horizontal
	5037.500	36.6	3.4	40.0	74.0	-34.0	Peak	Vertical
	8284.500	38.4	8.3	46.7	74.0	-27.3	Peak	Vertical
	11446.500	36.8	13.0	49.8	74.0	-24.2	Peak	Vertical
09	4782.500	37.2	2.7	39.9	74.0	-34.1	Peak	Horizontal
	8284.500	40.6	8.3	48.9	74.0	-25.1	Peak	Horizontal
	11047.000	35.4	13.7	49.1	74.0	-24.9	Peak	Horizontal
	4978.000	37.0	3.2	40.2	74.0	-33.8	Peak	Vertical
	7383.500	37.0	8.3	45.3	74.0	-28.7	Peak	Vertical
	11064.000	36.5	13.3	49.8	74.0	-24.2	Peak	Vertical

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

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

The Worse Case of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2023-02-02
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		156.585	38.694	20.543	-4.806	43.500	18.151	PK
2		206.540	36.529	21.904	-6.971	43.500	14.625	PK
3		310.815	35.207	16.443	-10.793	46.000	18.764	PK
4		499.965	37.869	14.740	-8.131	46.000	23.129	PK
5		874.870	39.875	10.843	-6.125	46.000	29.032	PK
6	*	1000.000	49.659	19.320	-4.341	54.000	30.339	QP

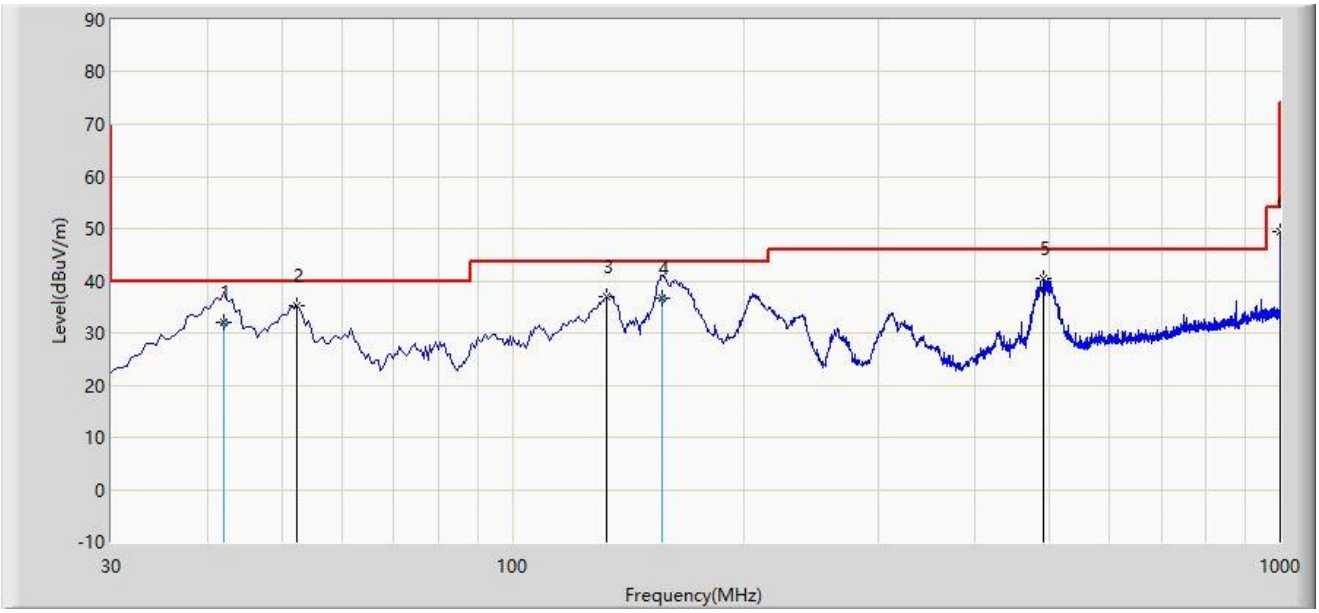
Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 25GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value. Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2023-02-02
Limit: FCC_2.4G_RE(3m)	Engineer: Carl Jiang
Probe: WZ-AC1_VULB9162	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		42.050	32.066	13.740	-7.934	40.000	18.326	QP
2		52.310	35.176	17.092	-4.824	40.000	18.084	PK
3		132.820	37.072	20.131	-6.428	43.500	16.941	PK
4		156.550	36.661	18.510	-6.839	43.500	18.151	QP
5		491.720	40.454	17.425	-5.546	46.000	23.029	PK
6	*	1000.000	49.425	19.086	-4.575	54.000	30.339	PK

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB)

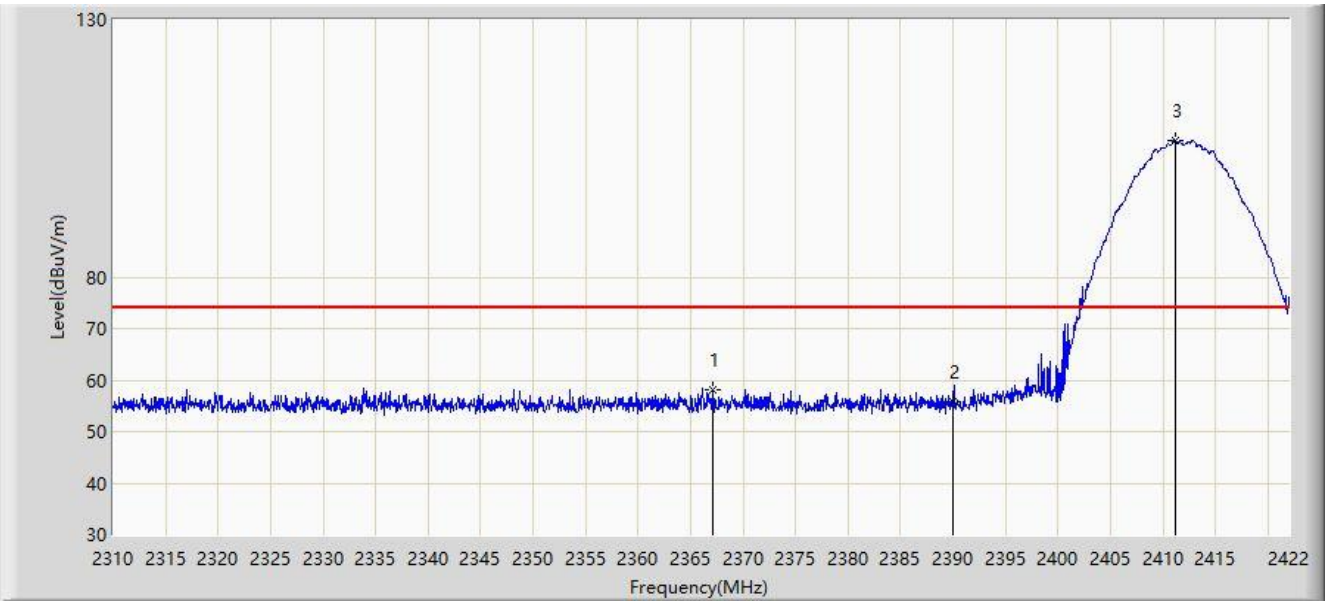
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: 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.

A.7 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



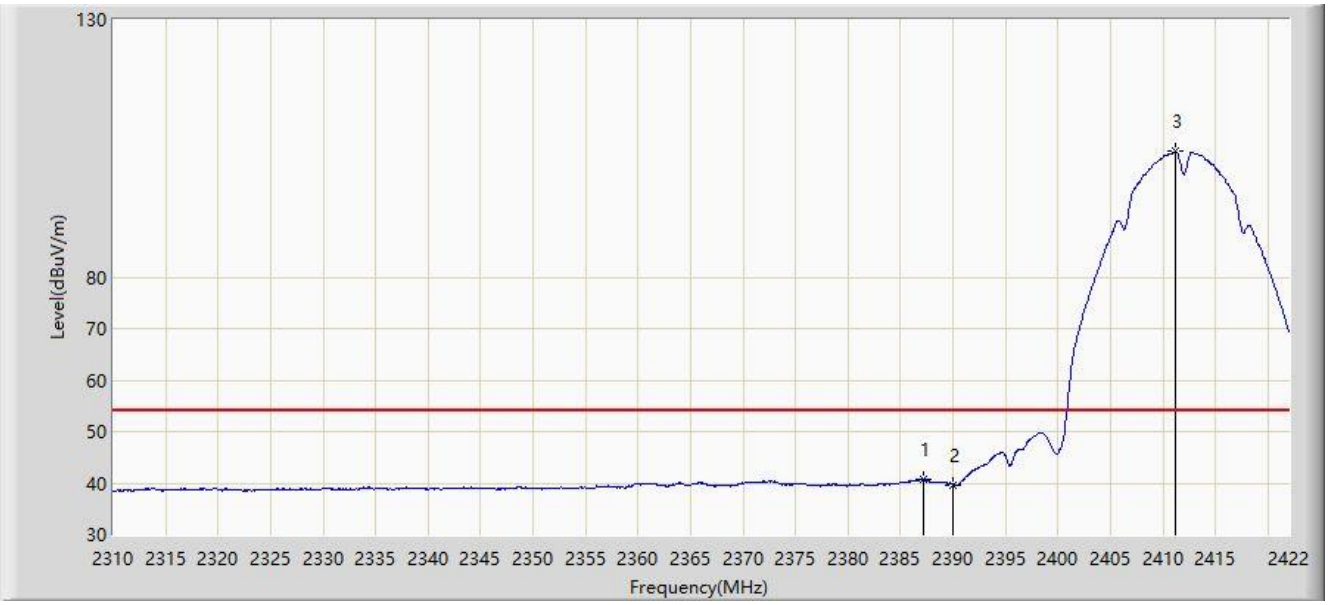
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2367.064	58.185	27.110	-15.815	74.000	31.075	PK
2		2390.000	55.825	24.833	-18.175	74.000	30.992	PK
3		2411.136	106.604	75.647	N/A	N/A	30.957	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



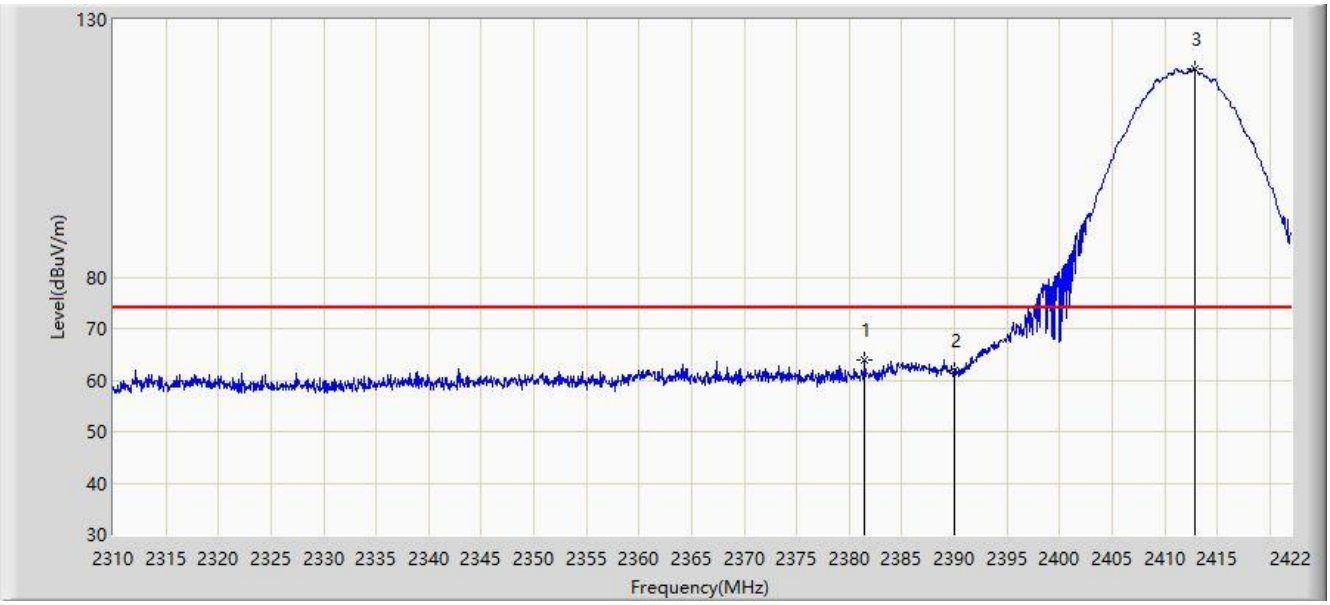
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.224	40.724	9.731	-13.276	54.000	30.993	AV
2		2390.000	39.703	8.711	-14.297	54.000	30.992	AV
3		2411.136	104.386	73.429	N/A	N/A	30.957	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



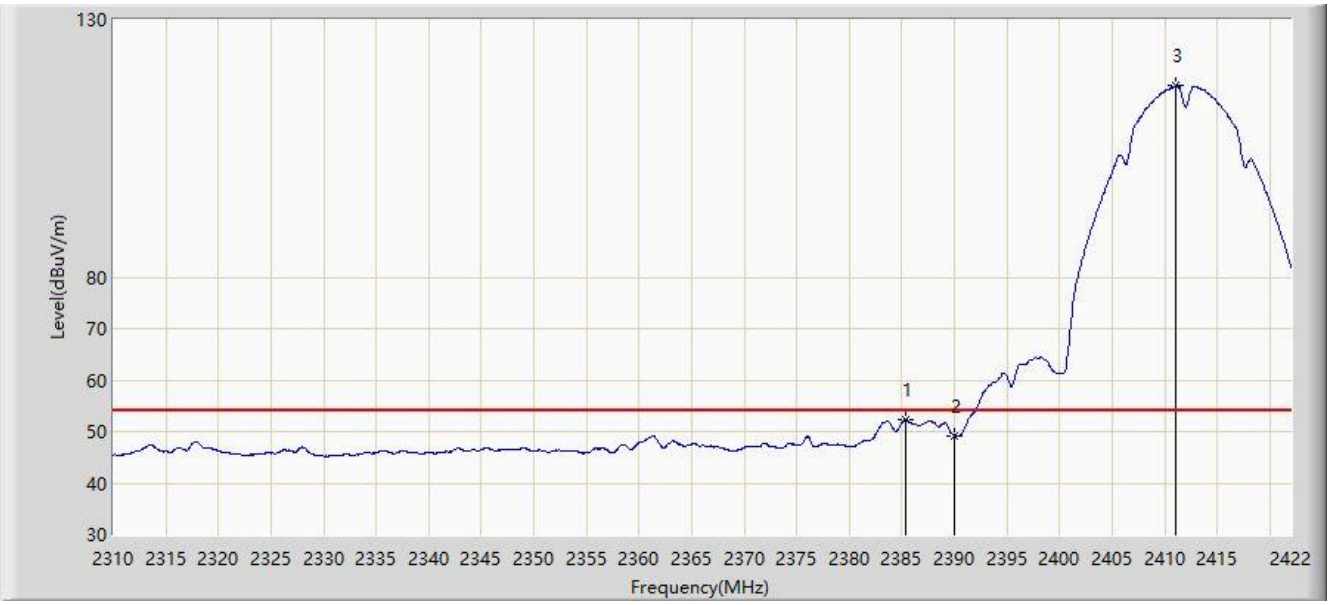
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2381.456	63.778	32.772	-10.222	74.000	31.007	PK
2		2390.000	61.788	30.796	-12.212	74.000	30.992	PK
3		2412.872	120.442	89.490	N/A	N/A	30.951	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2412MHz	



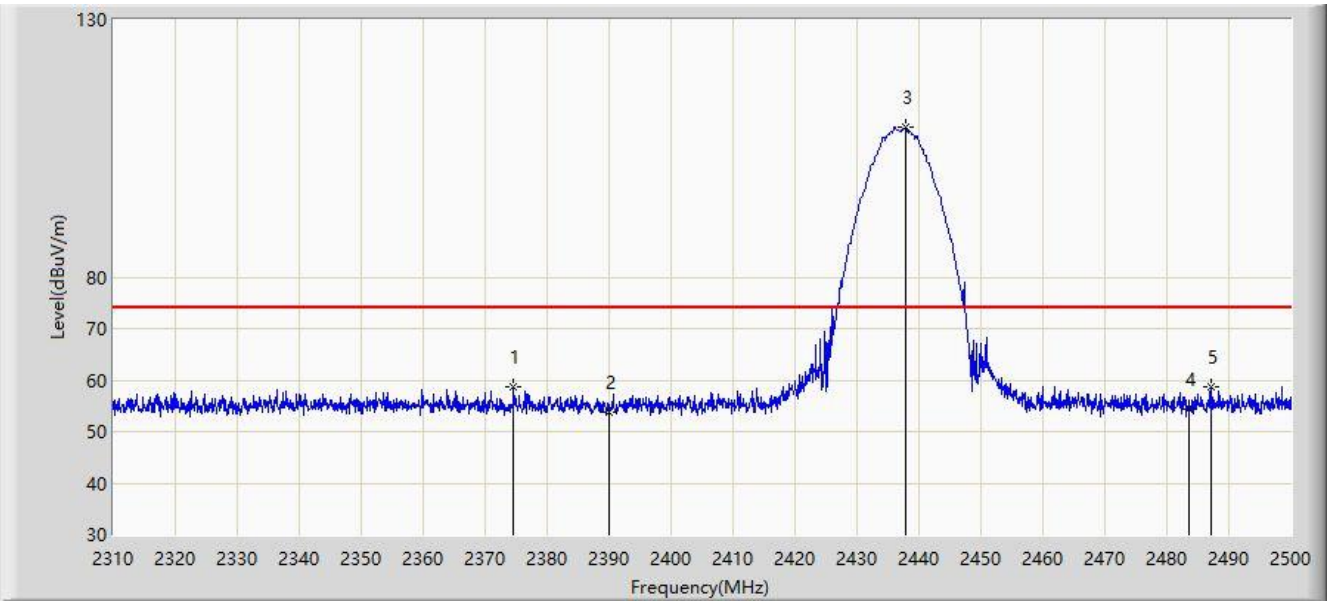
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2385.376	52.236	21.242	-1.764	54.000	30.994	AV
2		2390.000	49.273	18.281	-4.727	54.000	30.992	AV
3		2411.080	117.205	86.248	N/A	N/A	30.957	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



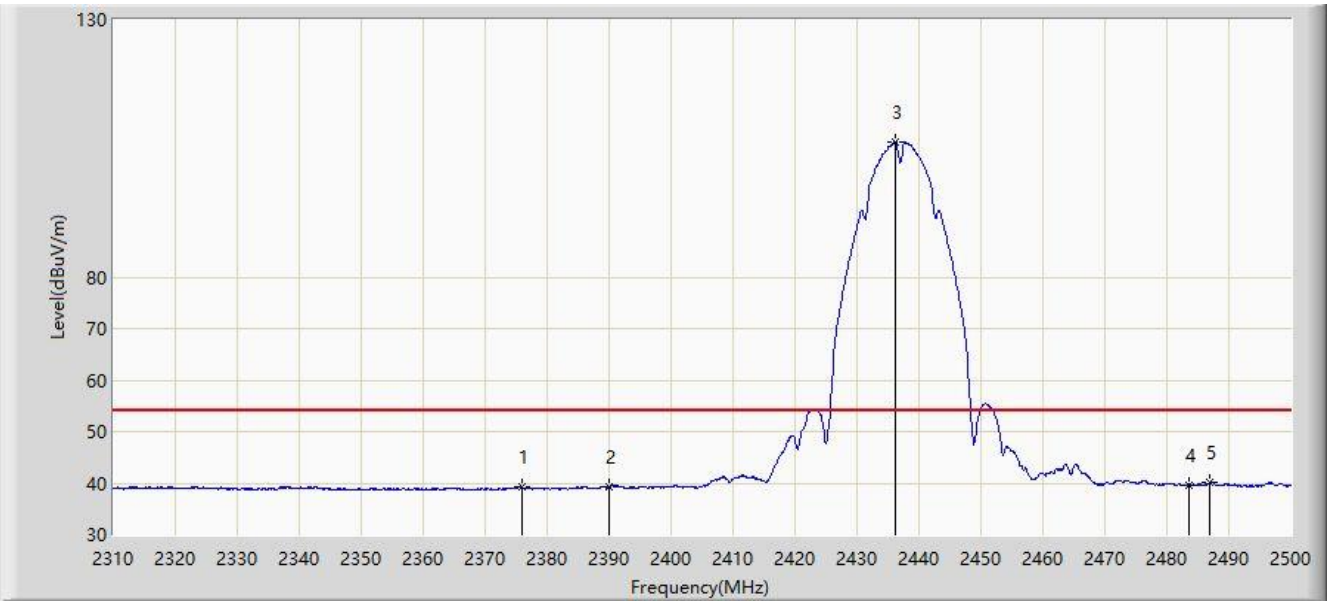
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2374.600	58.834	27.797	-15.166	74.000	31.038	PK
2		2390.000	53.803	22.811	-20.197	74.000	30.992	PK
3		2437.870	109.200	78.336	N/A	N/A	30.864	PK
4		2483.500	54.207	23.316	-19.793	74.000	30.892	PK
5		2487.080	58.588	27.702	-15.412	74.000	30.886	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



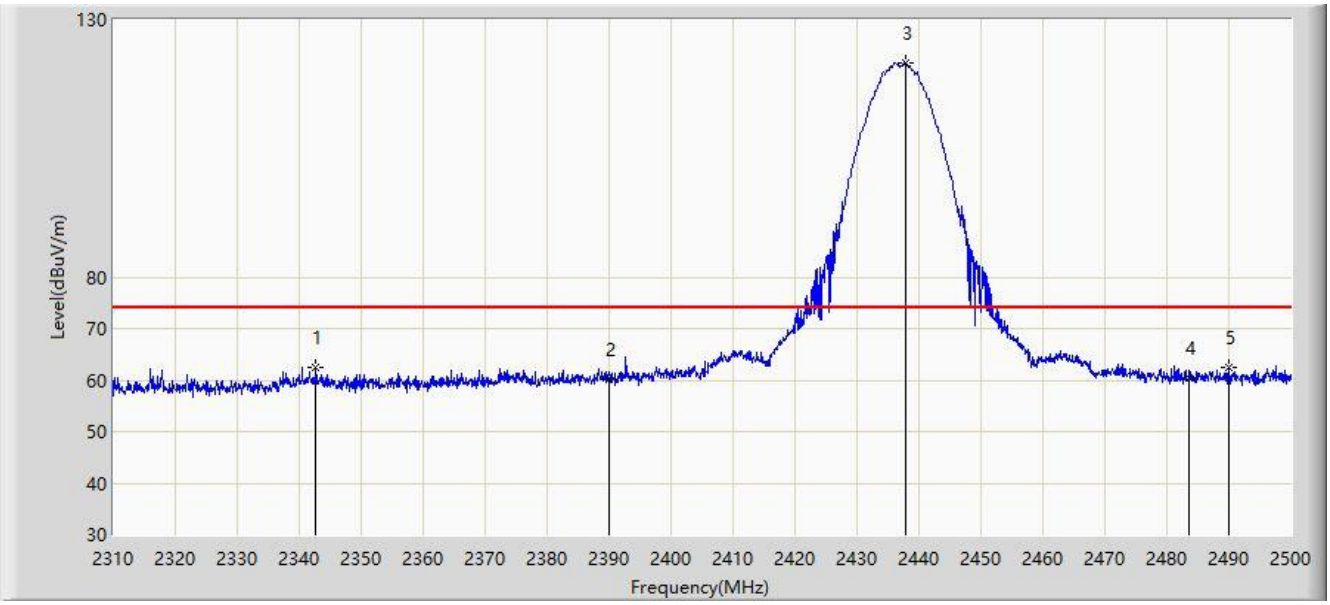
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2375.835	39.372	8.341	-14.628	54.000	31.031	AV
2		2390.000	39.387	8.395	-14.613	54.000	30.992	AV
3		2436.160	106.268	75.398	N/A	N/A	30.870	AV
4		2483.500	39.566	8.675	-14.434	54.000	30.892	AV
5	*	2486.890	40.117	9.231	-13.883	54.000	30.886	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



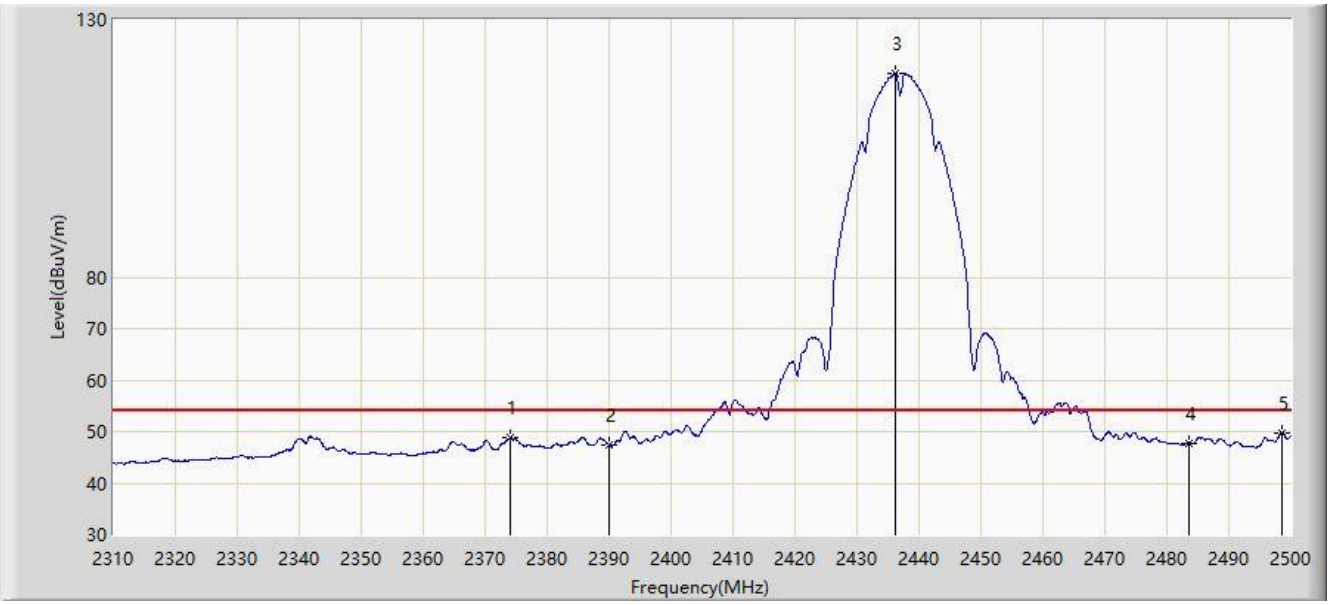
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2342.680	62.440	31.290	-11.560	74.000	31.150	PK
2		2390.000	60.275	29.283	-13.725	74.000	30.992	PK
3		2437.870	121.718	90.854	N/A	N/A	30.864	PK
4		2483.500	60.443	29.552	-13.557	74.000	30.892	PK
5	*	2490.025	62.493	31.612	-11.507	74.000	30.880	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2437MHz	



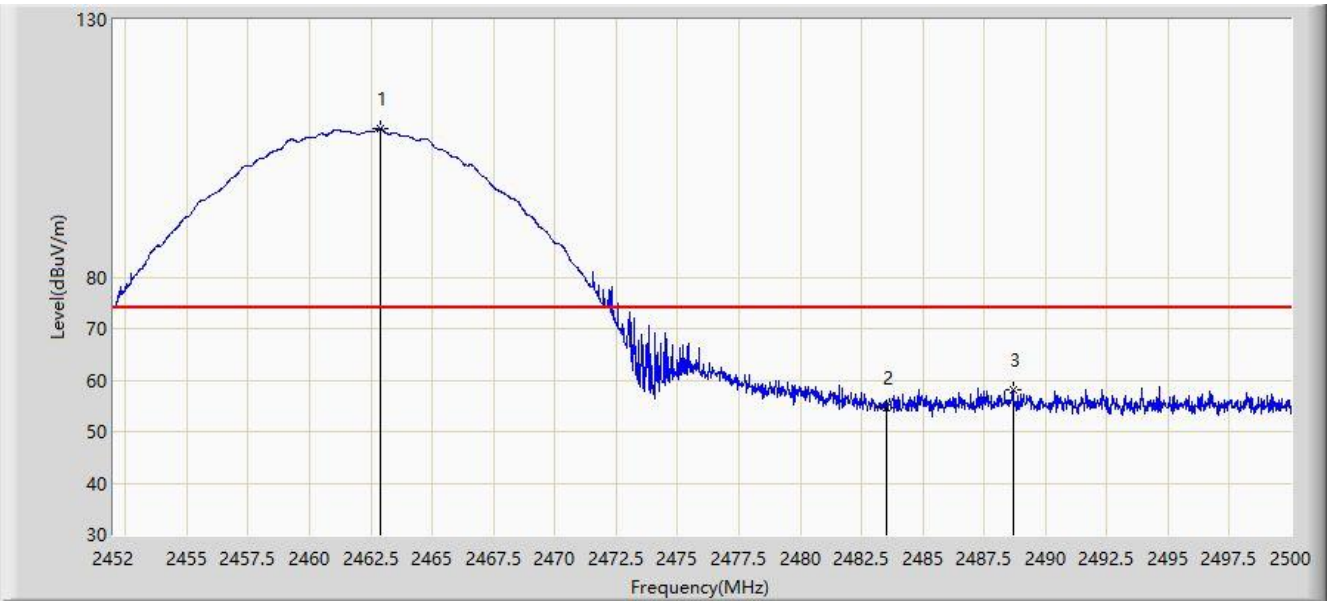
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2374.030	48.789	17.749	-5.211	54.000	31.040	AV
2		2390.000	47.465	16.473	-6.535	54.000	30.992	AV
3		2436.160	119.625	88.755	N/A	N/A	30.870	AV
4		2483.500	47.818	16.927	-6.182	54.000	30.892	AV
5	*	2498.670	49.722	18.827	-4.278	54.000	30.894	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.872	108.783	77.899	N/A	N/A	30.884	PK
2		2483.500	54.549	23.658	-19.451	74.000	30.892	PK
3	*	2488.672	58.128	27.245	-15.872	74.000	30.883	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	

No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.704	106.251	75.368	N/A	N/A	30.884	AV
2		2483.500	40.450	9.559	-13.550	54.000	30.892	AV
3	*	2487.424	42.939	12.054	-11.061	54.000	30.885	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	

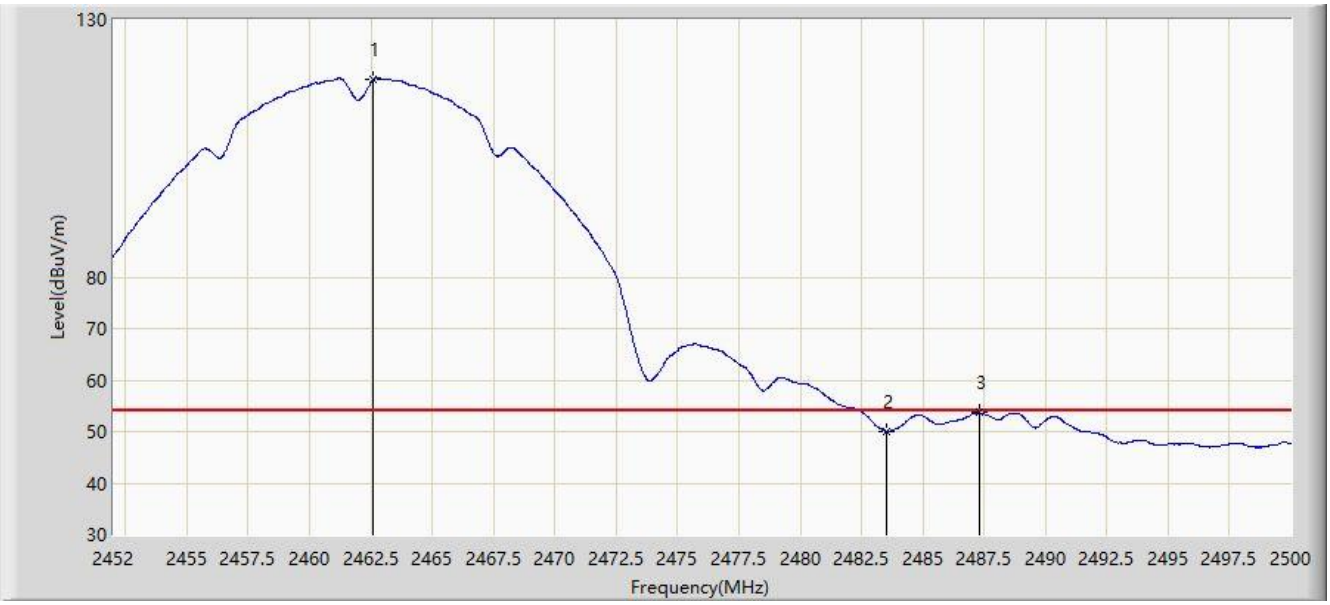
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.800	120.852	89.968	N/A	N/A	30.884	PK
2		2483.500	61.987	31.096	-12.013	74.000	30.892	PK
3	*	2488.408	64.470	33.587	-9.530	74.000	30.883	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at 2462MHz	



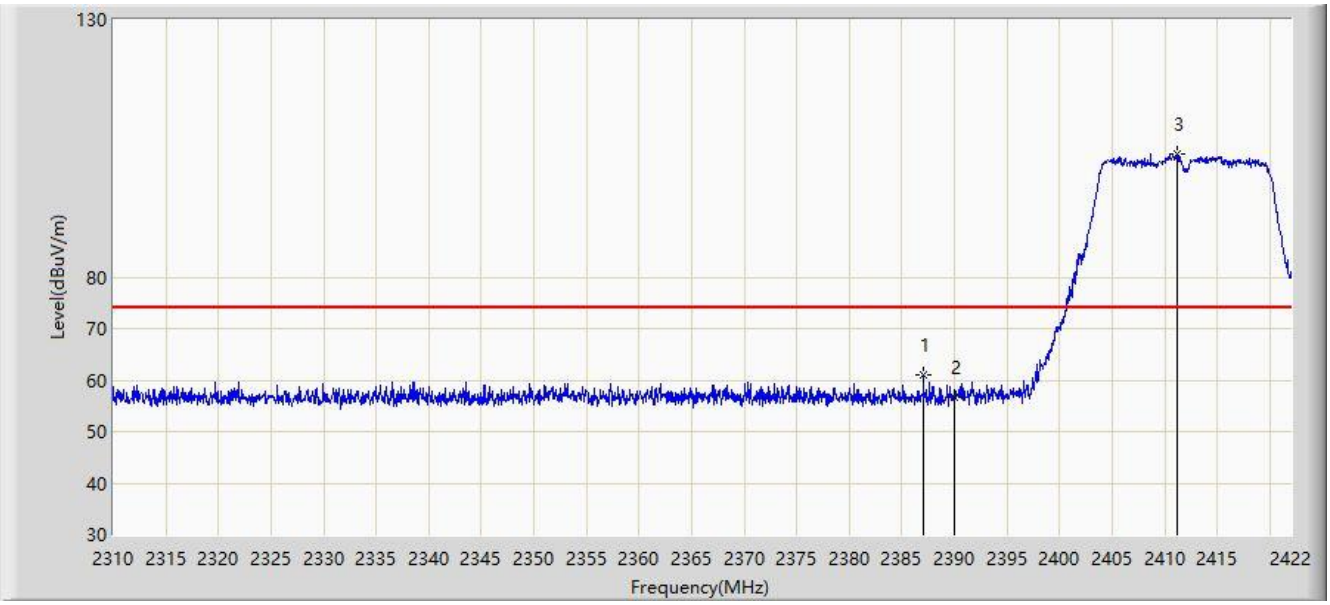
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2462.608	118.362	87.479	N/A	N/A	30.883	AV
2		2483.500	50.086	19.195	-3.914	54.000	30.892	AV
3	*	2487.280	53.666	22.781	-0.334	54.000	30.885	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



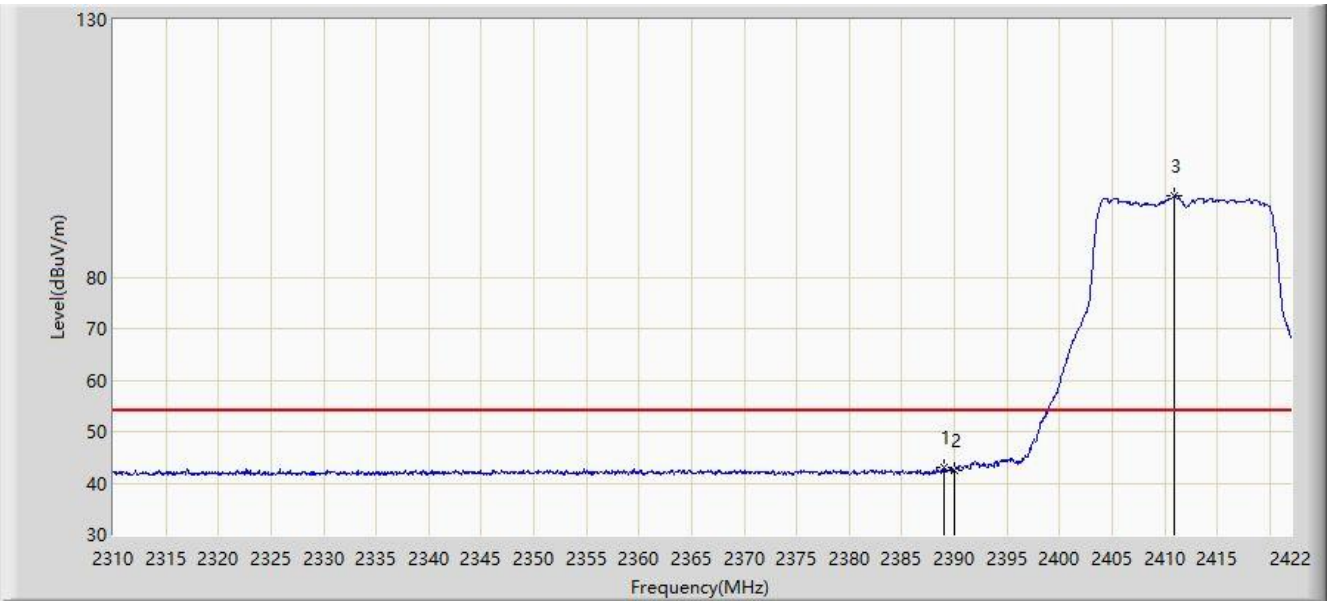
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2387.056	60.890	29.896	-13.110	74.000	30.994	PK
2		2390.000	56.788	25.796	-17.212	74.000	30.992	PK
3		2411.248	103.803	72.847	N/A	N/A	30.957	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



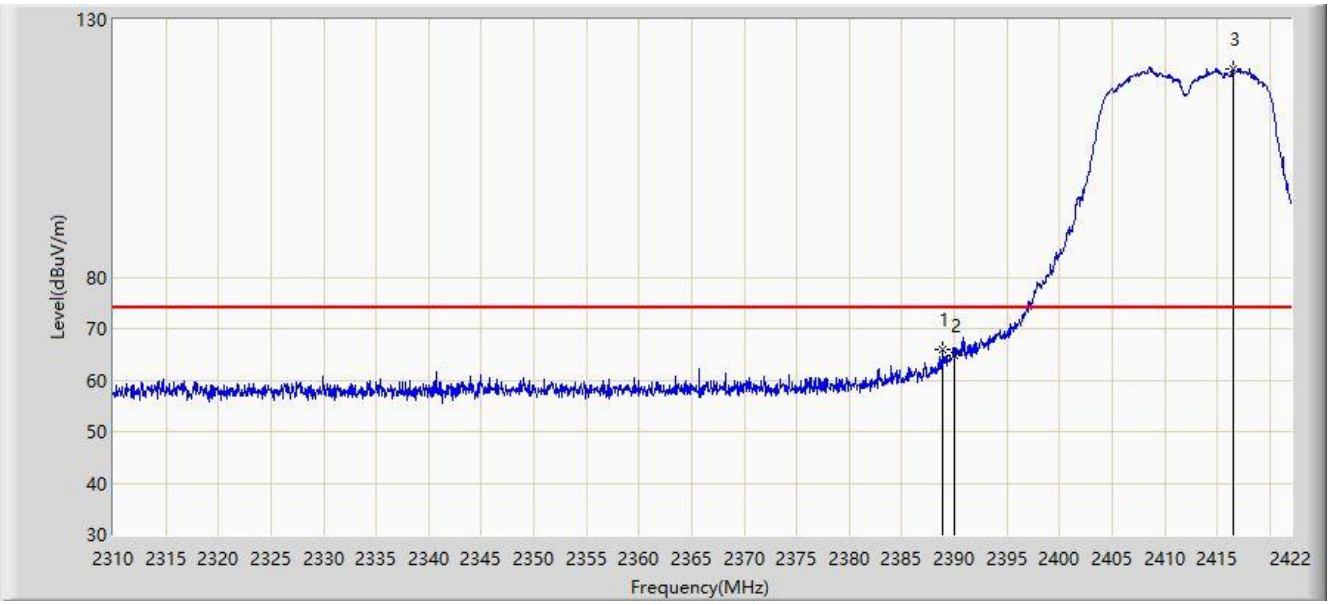
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.072	42.933	11.940	-11.067	54.000	30.993	AV
2		2390.000	42.531	11.539	-11.469	54.000	30.992	AV
3		2410.968	95.692	64.735	N/A	N/A	30.957	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



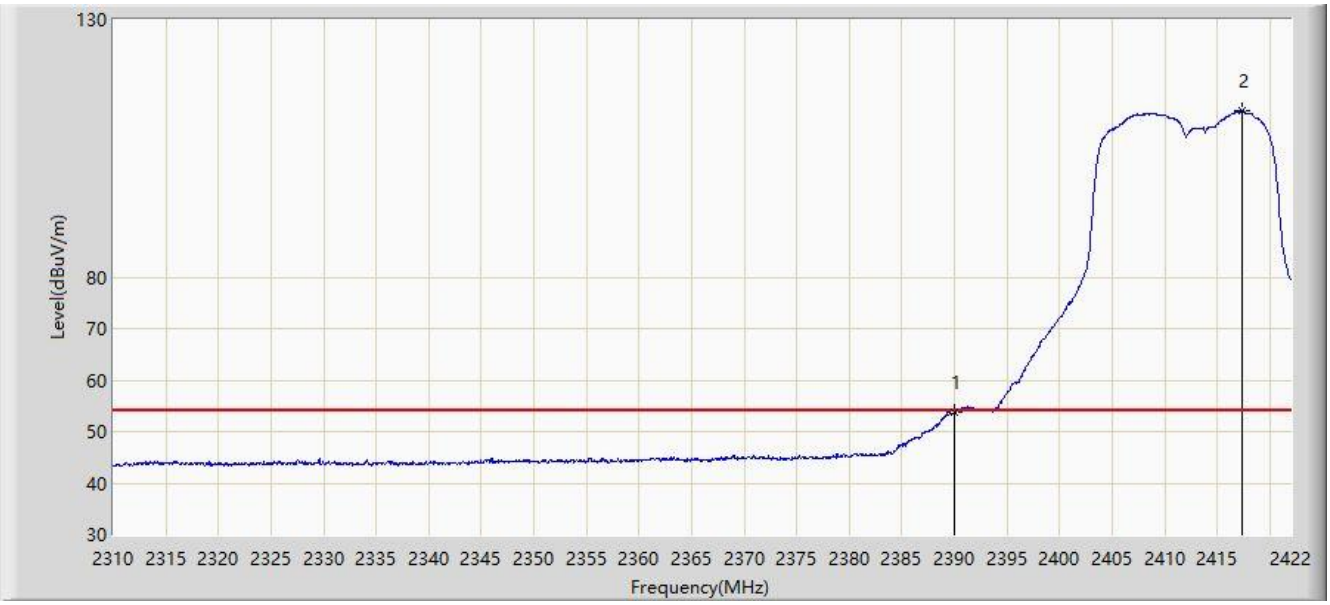
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2388.904	65.995	35.002	-8.005	74.000	30.992	PK
2		2390.000	64.681	33.689	-9.319	74.000	30.992	PK
3		2416.512	120.300	89.358	N/A	N/A	30.943	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2412MHz	



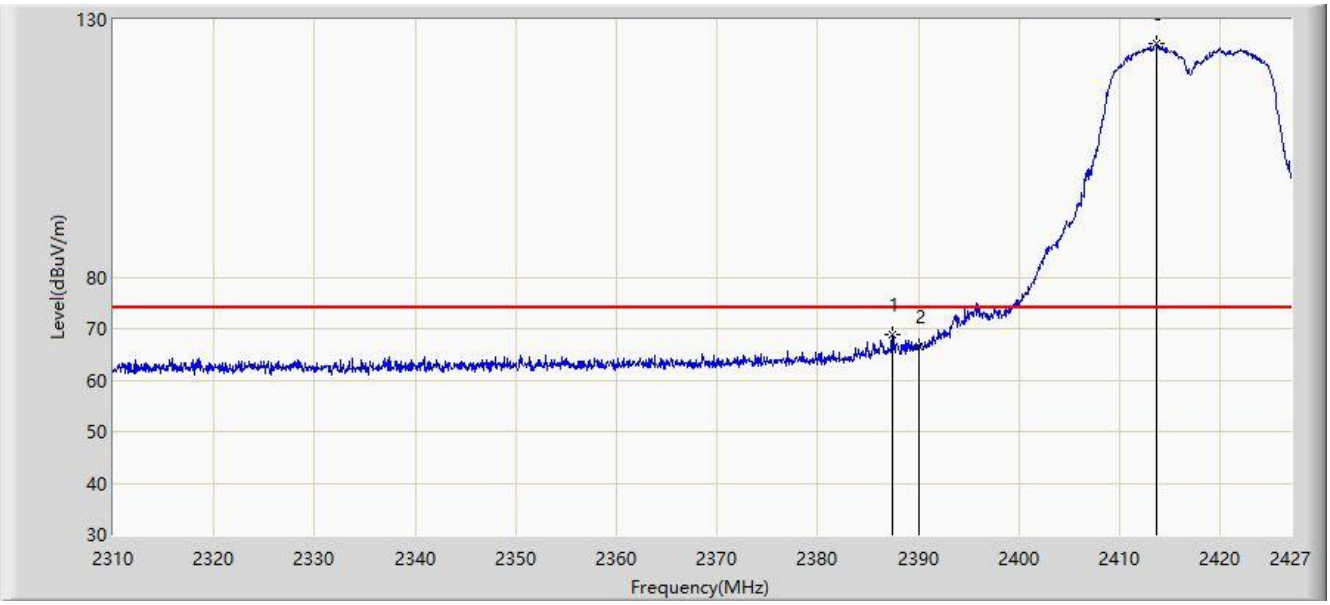
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.864	22.872	-0.136	54.000	30.992	AV
2		2417.408	112.216	81.276	N/A	N/A	30.940	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



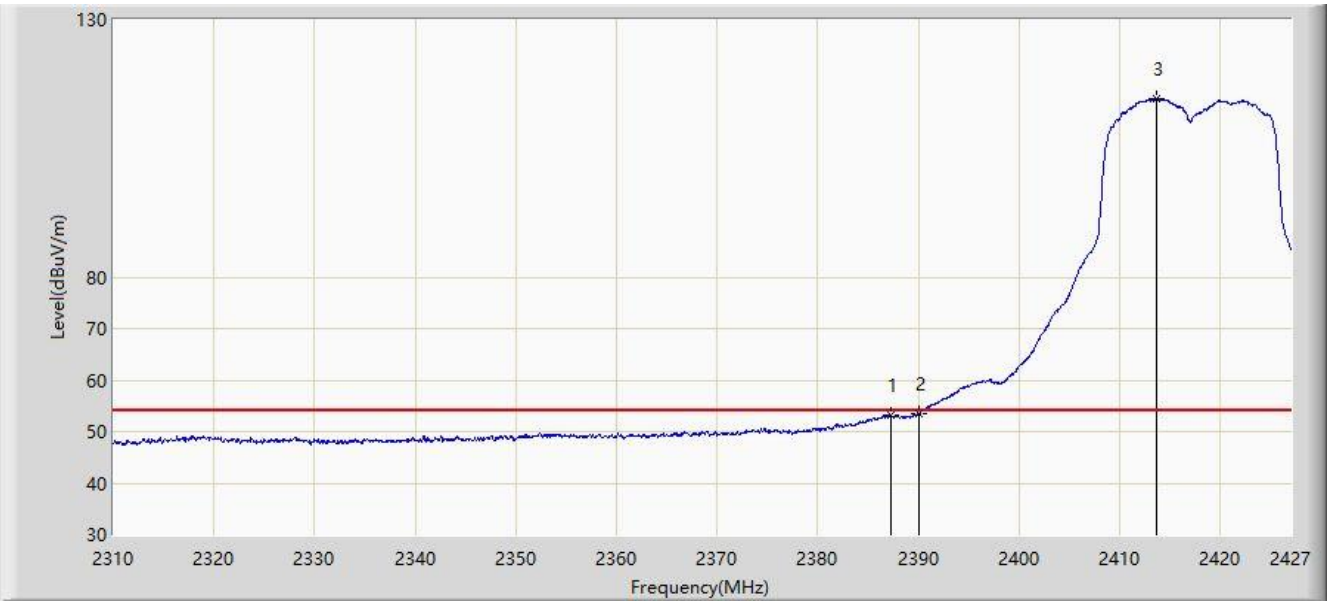
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2387.396	68.763	37.770	-5.237	74.000	30.994	PK
2		2390.000	66.574	35.582	-7.426	74.000	30.992	PK
3		2413.662	125.298	94.348	N/A	N/A	30.950	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2417MHz	



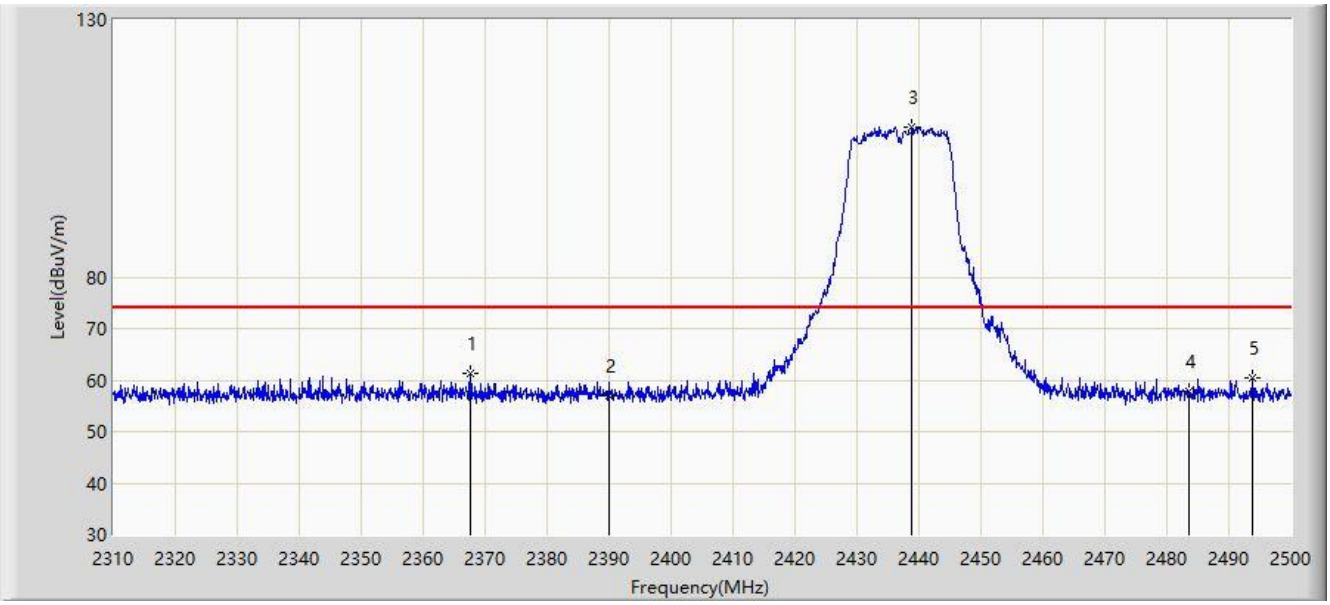
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2387.220	53.240	22.247	-0.760	54.000	30.993	AV
2	*	2390.000	53.591	22.599	-0.409	54.000	30.992	AV
3		2413.604	114.703	83.753	N/A	N/A	30.950	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



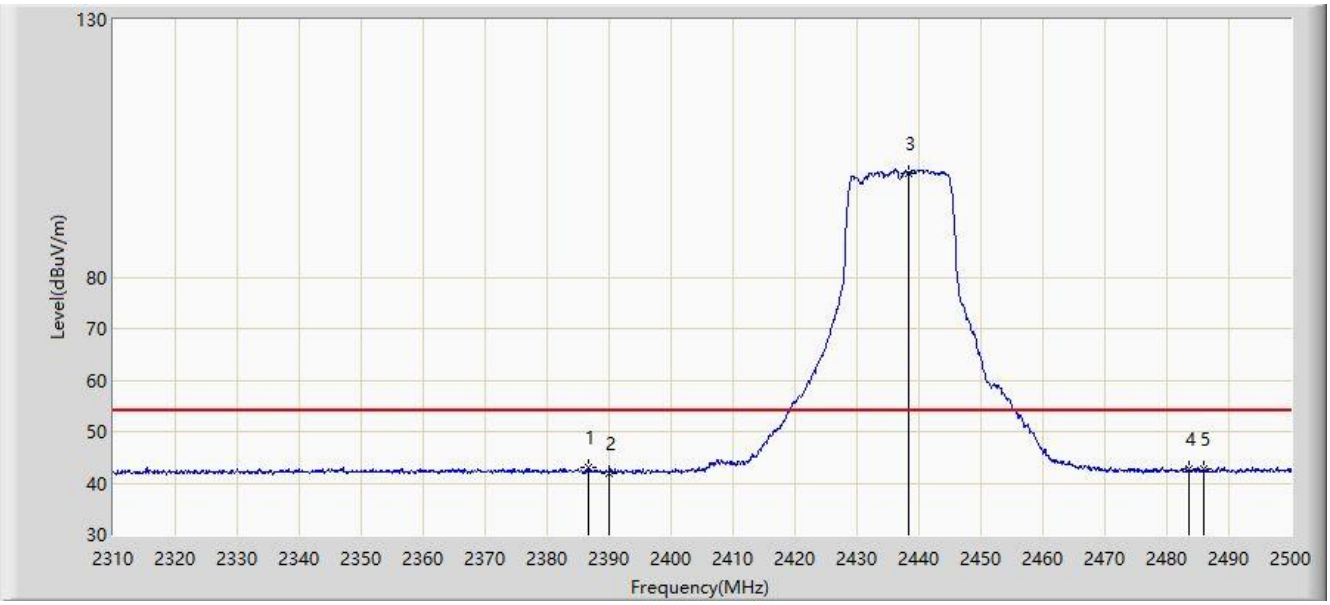
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2367.570	61.399	30.327	-12.601	74.000	31.072	PK
2		2390.000	56.872	25.880	-17.128	74.000	30.992	PK
3		2438.820	109.042	78.178	N/A	N/A	30.864	PK
4		2483.500	57.858	26.967	-16.142	74.000	30.892	PK
5		2493.920	60.350	29.467	-13.650	74.000	30.883	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



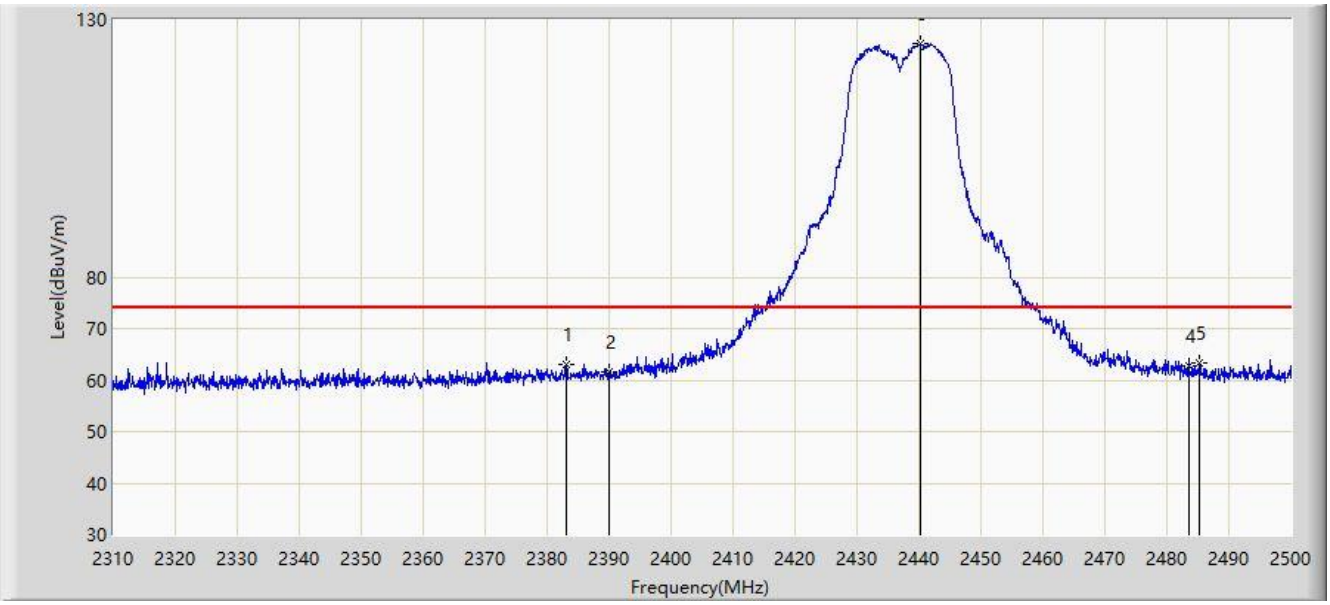
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2386.570	42.910	11.916	-11.090	54.000	30.993	AV
2		2390.000	41.996	11.004	-12.004	54.000	30.992	AV
3		2438.440	100.190	69.326	N/A	N/A	30.864	AV
4		2483.500	42.691	11.800	-11.309	54.000	30.892	AV
5		2485.845	42.774	11.886	-11.226	54.000	30.888	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



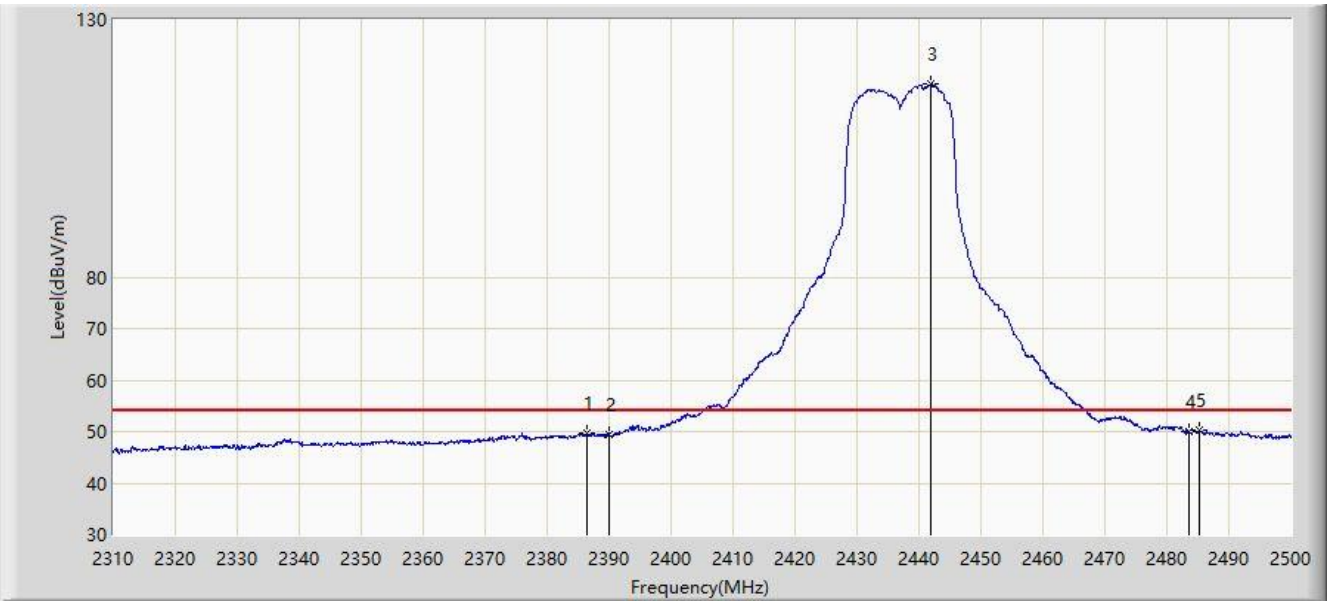
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2383.150	63.126	32.127	-10.874	74.000	30.999	PK
2		2390.000	61.602	30.610	-12.398	74.000	30.992	PK
3		2440.150	125.424	94.559	N/A	N/A	30.865	PK
4		2483.500	62.721	31.830	-11.279	74.000	30.892	PK
5	*	2485.275	63.284	32.395	-10.716	74.000	30.889	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2437MHz	



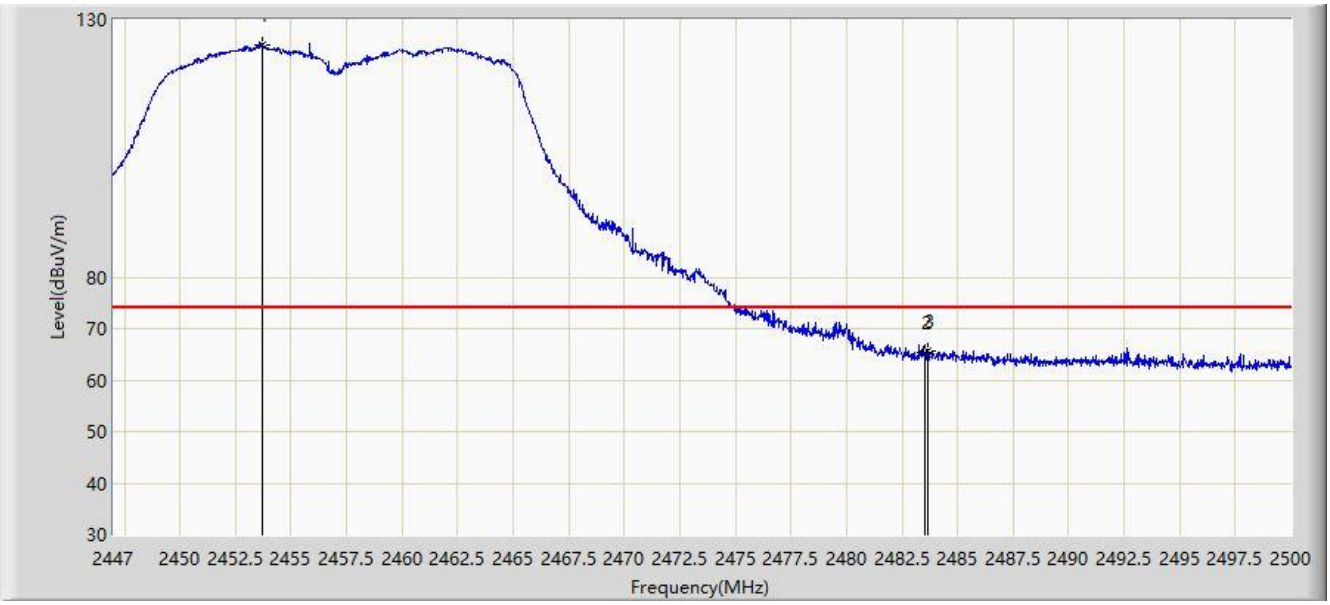
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2386.475	49.572	18.578	-4.428	54.000	30.994	AV
2		2390.000	49.339	18.347	-4.661	54.000	30.992	AV
3		2441.955	117.434	86.569	N/A	N/A	30.866	AV
4		2483.500	49.860	18.969	-4.140	54.000	30.892	AV
5	*	2485.275	50.173	19.284	-3.827	54.000	30.889	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



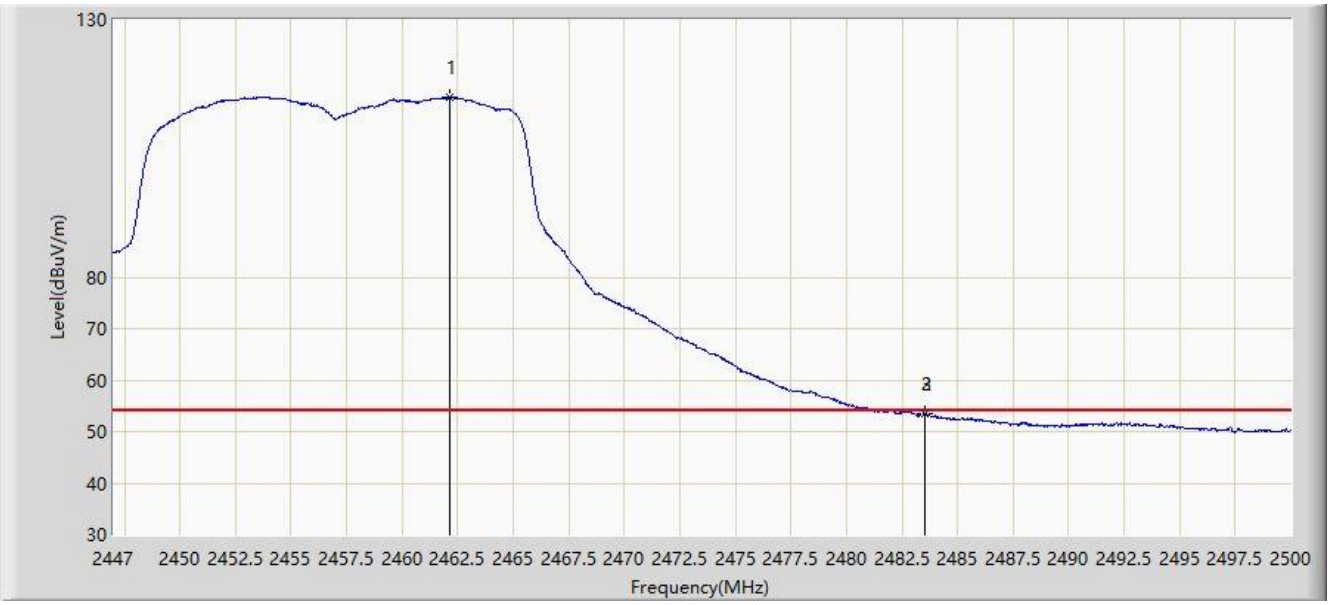
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2453.705	125.104	94.234	N/A	N/A	30.870	PK
2		2483.500	65.320	34.429	-8.680	74.000	30.892	PK
3	*	2483.649	65.702	34.811	-8.298	74.000	30.892	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2457MHz	



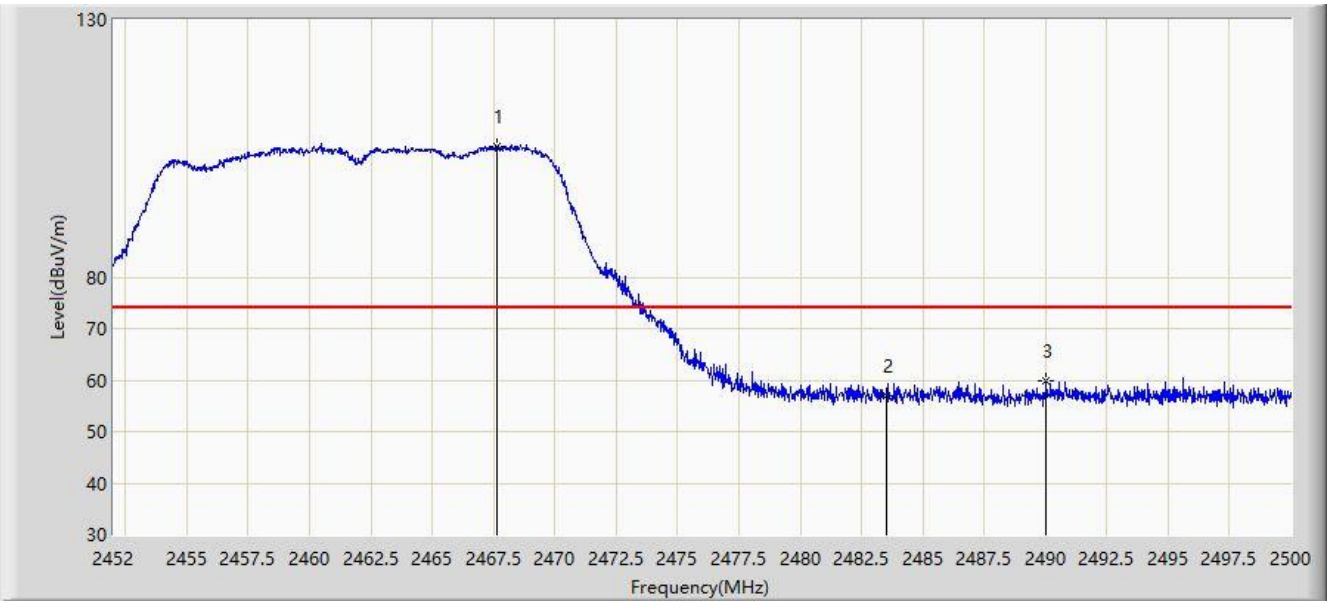
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2462.158	114.970	84.088	N/A	N/A	30.882	AV
2		2483.500	53.445	22.554	-0.555	54.000	30.892	AV
3	*	2483.517	53.452	22.561	-0.548	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



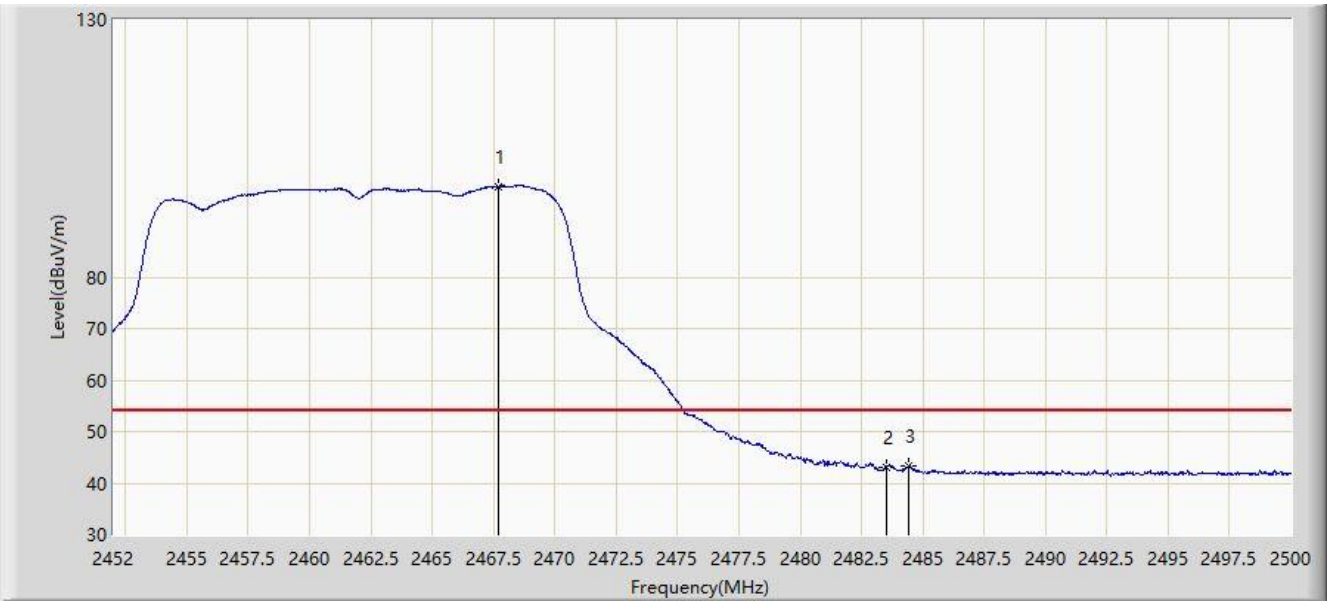
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2467.648	105.333	74.438	N/A	N/A	30.895	PK
2		2483.500	56.816	25.925	-17.184	74.000	30.892	PK
3	*	2490.040	59.729	28.848	-14.271	74.000	30.880	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



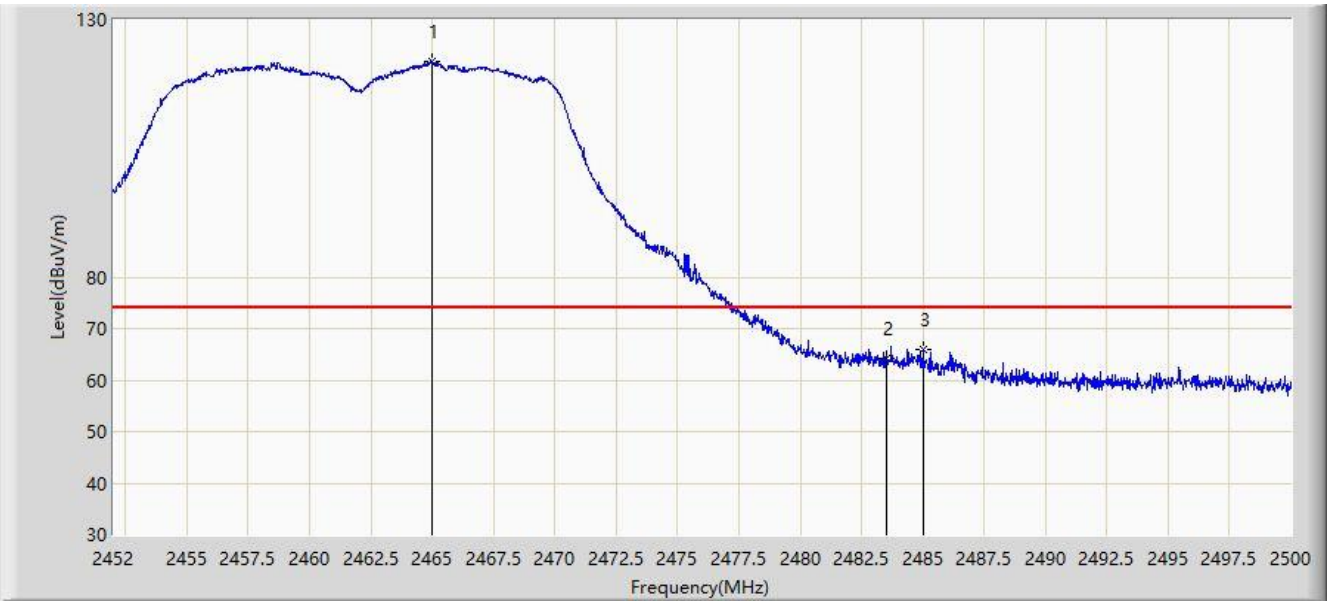
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2467.720	97.637	66.742	N/A	N/A	30.895	AV
2		2483.500	42.985	12.094	-11.015	54.000	30.892	AV
3	*	2484.424	43.418	12.528	-10.582	54.000	30.890	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



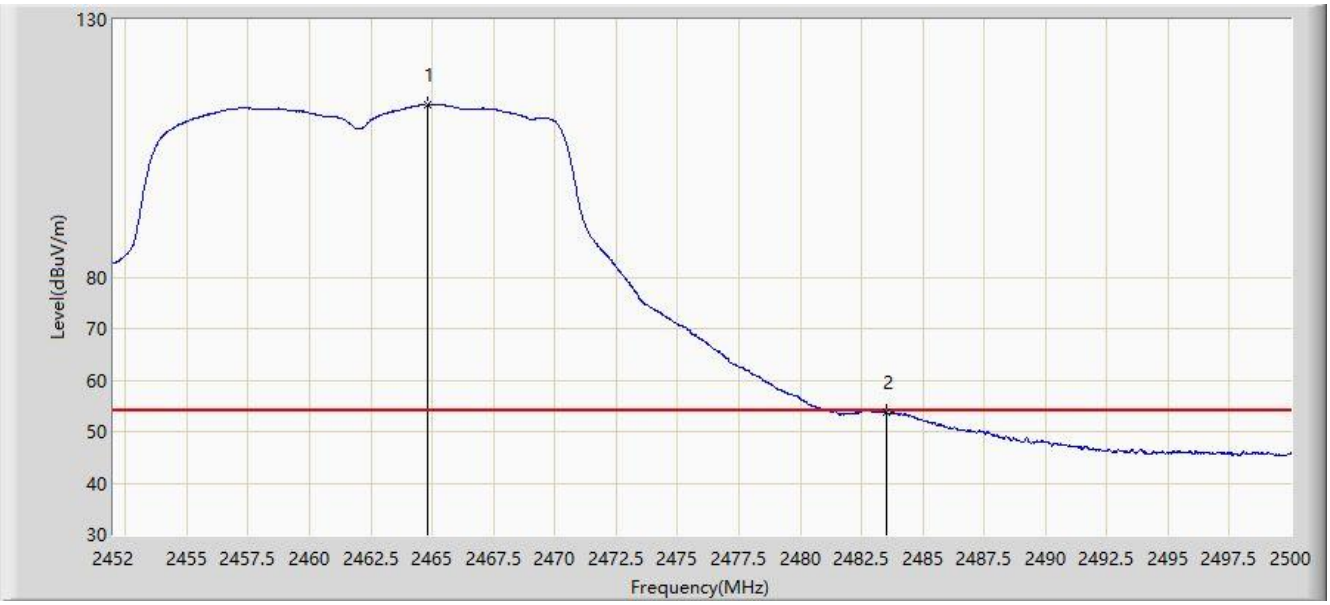
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2464.984	121.819	90.930	N/A	N/A	30.889	PK
2		2483.500	64.339	33.448	-9.661	74.000	30.892	PK
3	*	2485.000	65.873	34.984	-8.127	74.000	30.889	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at 2462MHz	



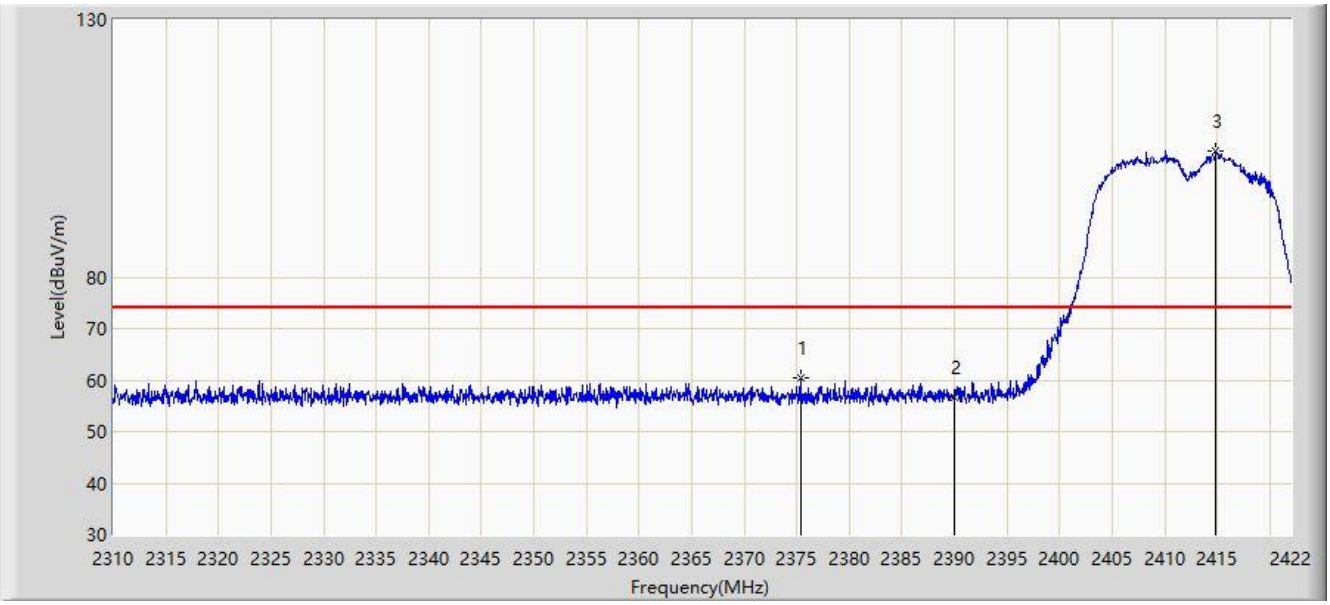
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2464.816	113.566	82.678	N/A	N/A	30.888	AV
2	*	2483.500	53.747	22.856	-0.253	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



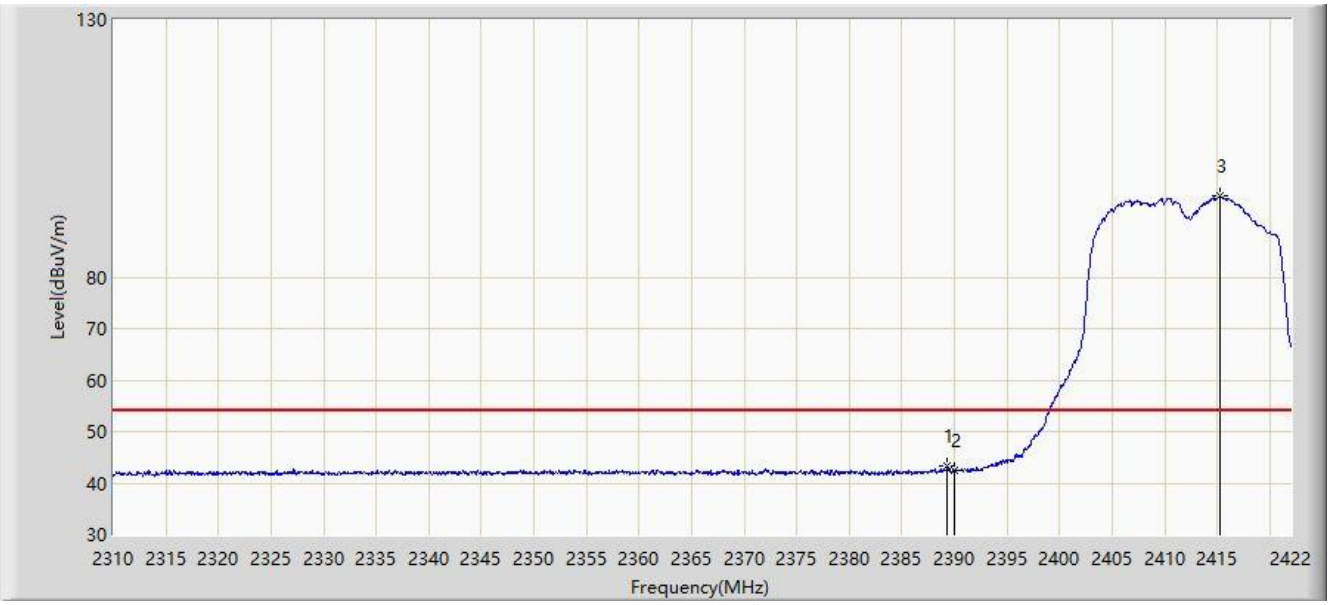
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2375.352	60.502	29.468	-13.498	74.000	31.034	PK
2		2390.000	56.660	25.668	-17.340	74.000	30.992	PK
3		2414.888	104.427	73.480	N/A	N/A	30.947	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



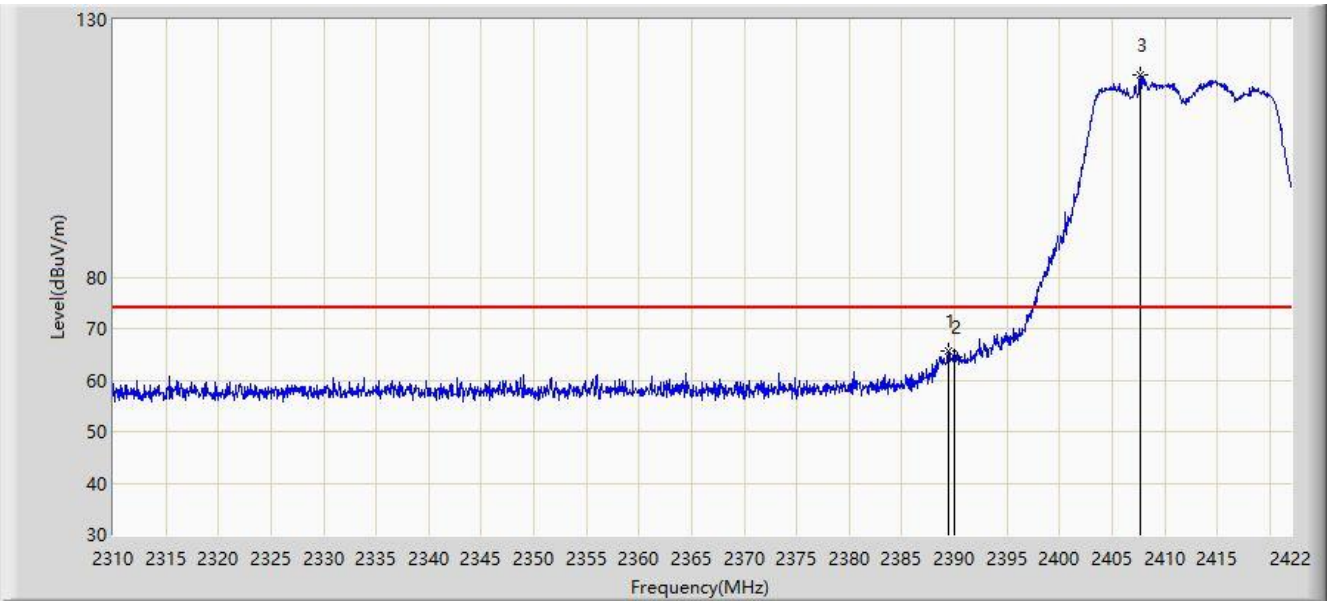
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.352	43.234	12.242	-10.766	54.000	30.993	AV
2		2390.000	42.344	11.352	-11.656	54.000	30.992	AV
3		2415.224	95.688	64.742	N/A	N/A	30.946	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



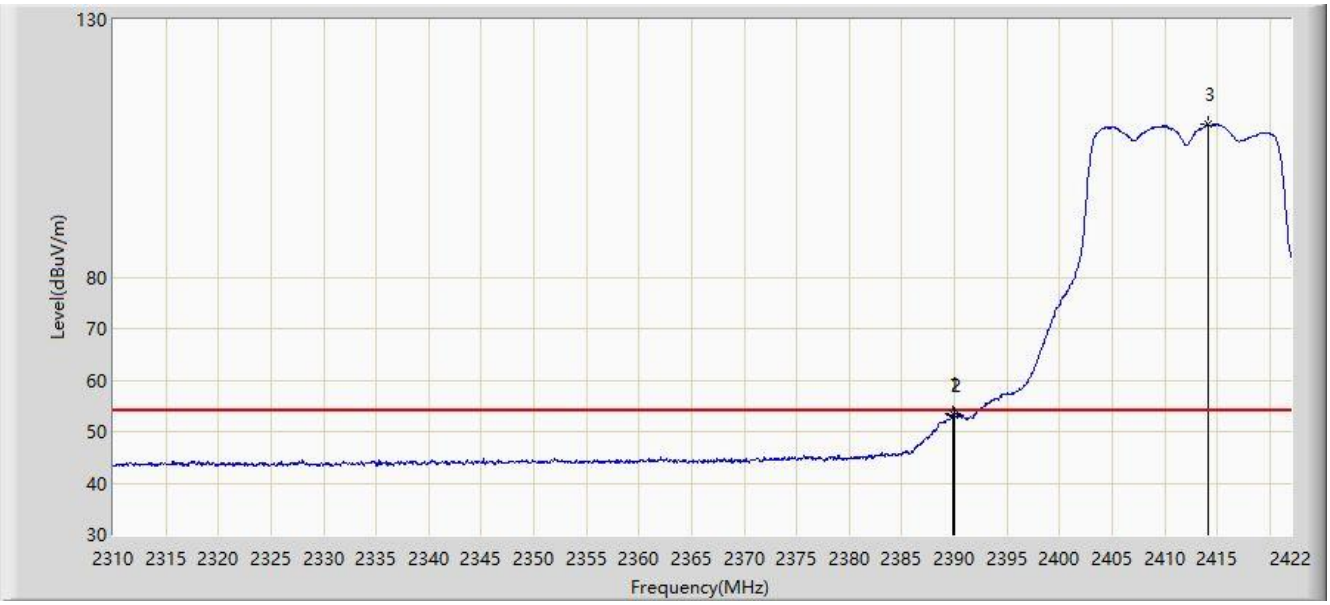
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.408	65.524	34.532	-8.476	74.000	30.993	PK
2		2390.000	64.490	33.498	-9.510	74.000	30.992	PK
3		2407.720	119.193	88.224	N/A	N/A	30.969	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2412MHz	



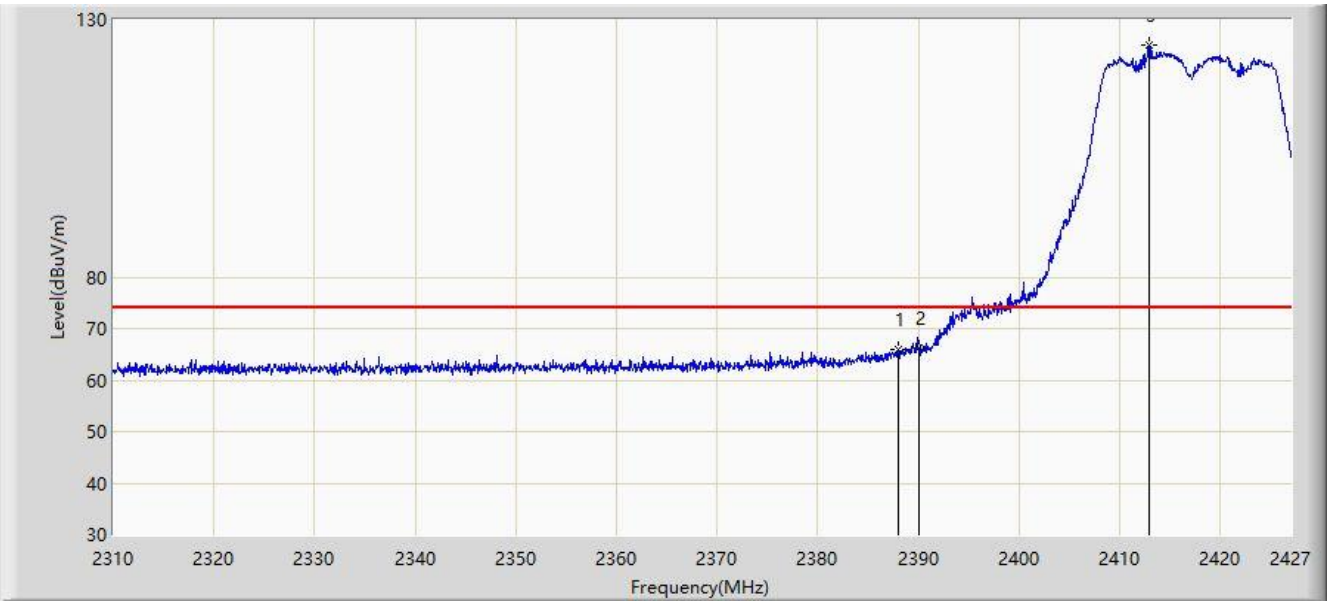
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.856	53.516	22.524	-0.484	54.000	30.992	AV
2		2390.000	53.110	22.118	-0.890	54.000	30.992	AV
3		2414.160	109.684	78.735	N/A	N/A	30.948	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



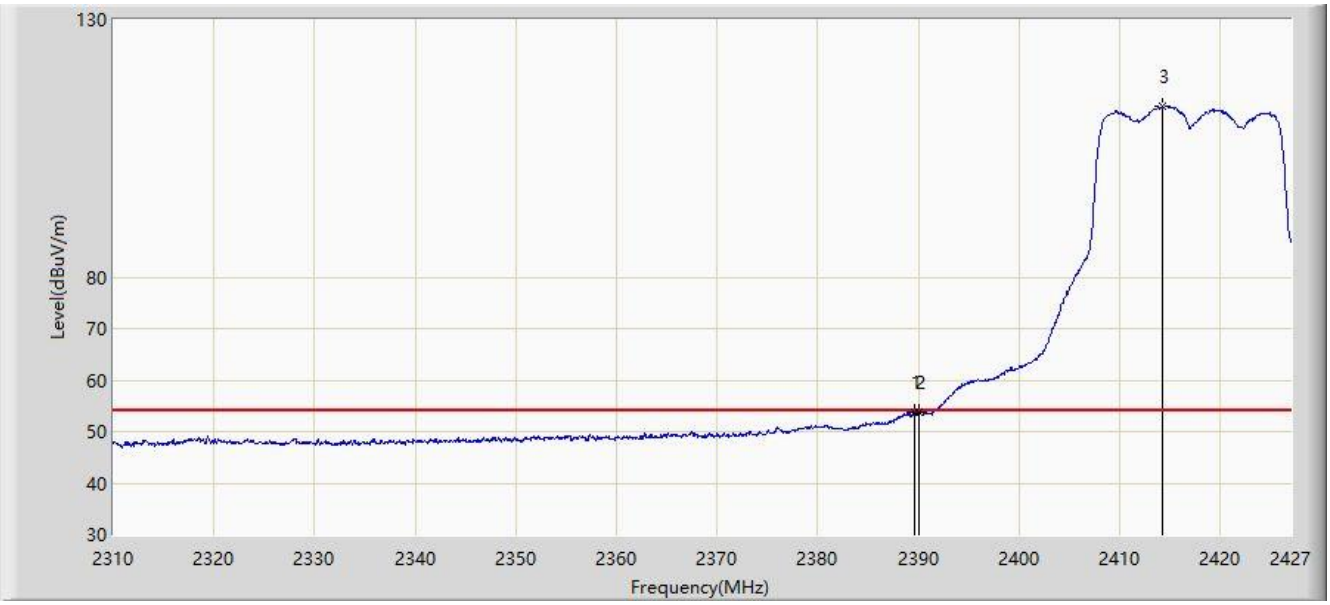
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2387.980	65.973	34.980	-8.027	74.000	30.993	PK
2	*	2390.000	66.126	35.134	-7.874	74.000	30.992	PK
3		2412.902	124.952	94.000	N/A	N/A	30.951	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2417MHz	



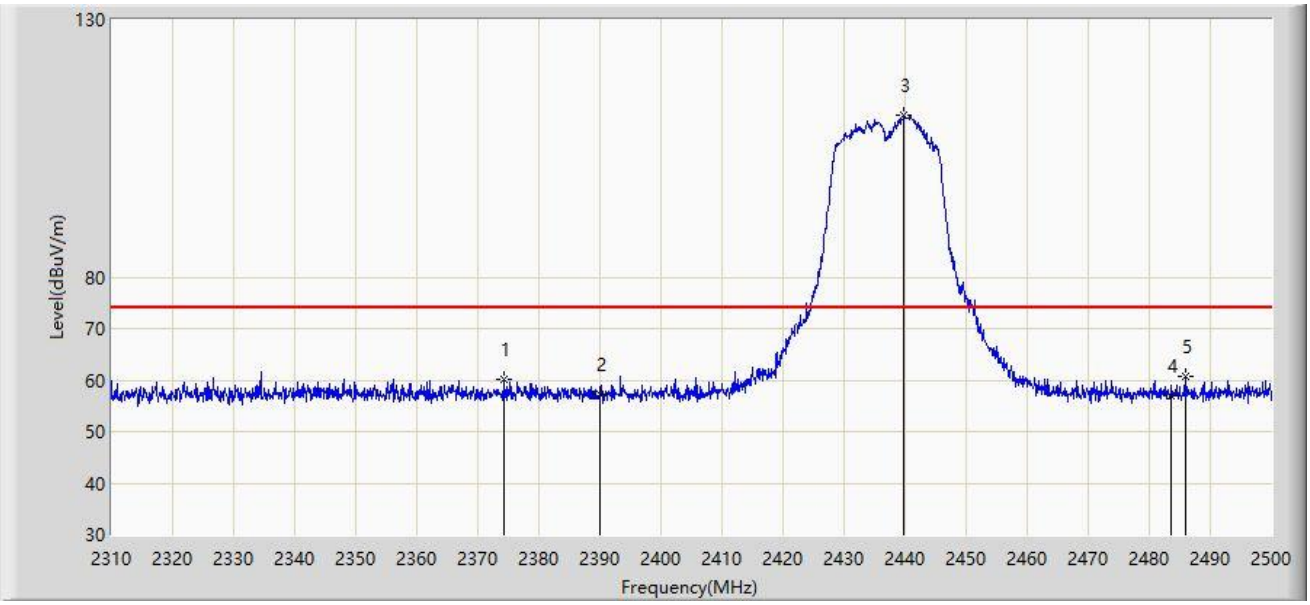
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.618	53.844	22.852	-0.156	54.000	30.992	AV
2		2390.000	53.838	22.846	-0.162	54.000	30.992	AV
3		2414.305	113.210	82.262	N/A	N/A	30.948	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



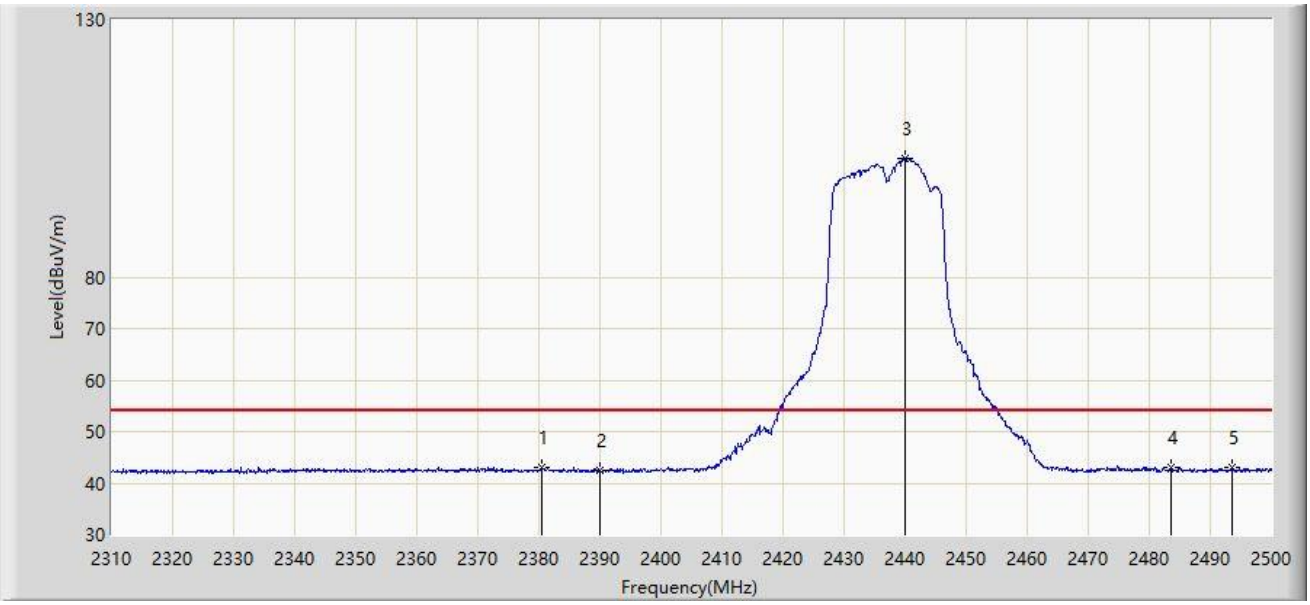
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2374.315	60.045	29.006	-13.955	74.000	31.039	PK
2		2390.000	57.128	26.136	-16.872	74.000	30.992	PK
3		2439.770	111.435	80.570	N/A	N/A	30.864	PK
4		2483.500	57.065	26.174	-16.935	74.000	30.892	PK
5	*	2485.845	60.724	29.836	-13.276	74.000	30.888	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



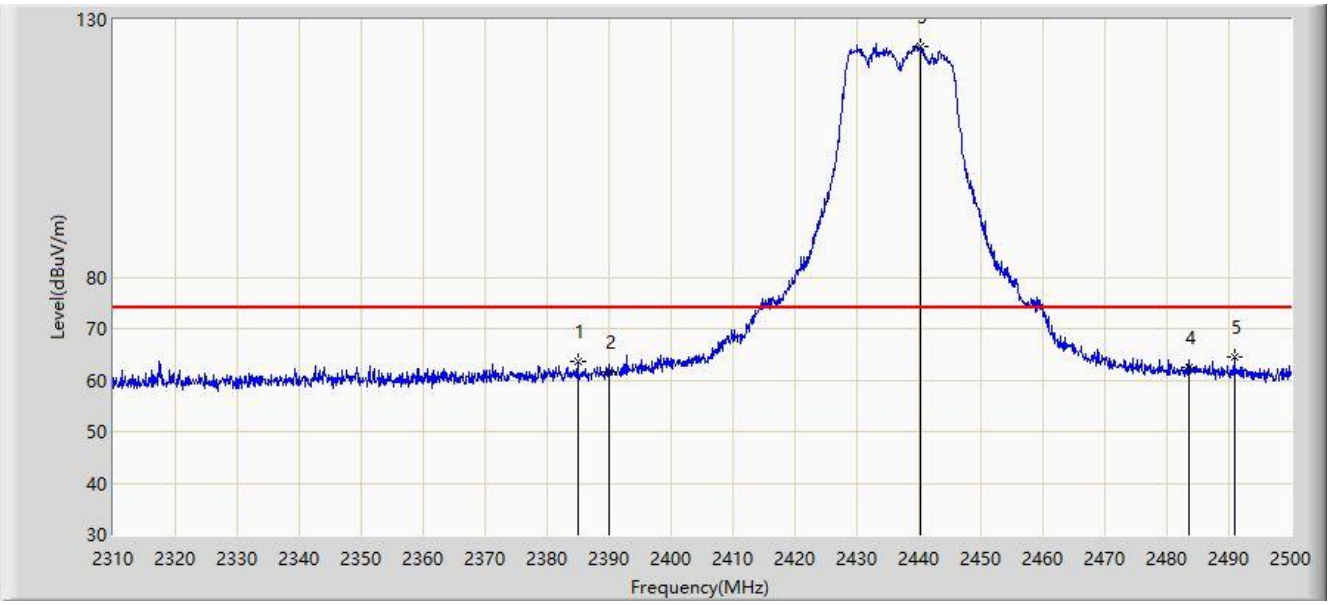
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2380.395	42.942	11.931	-11.058	54.000	31.011	AV
2		2390.000	42.538	11.546	-11.462	54.000	30.992	AV
3		2439.960	103.172	72.307	N/A	N/A	30.865	AV
4	*	2483.500	42.994	12.103	-11.006	54.000	30.892	AV
5		2493.540	42.917	12.035	-11.083	54.000	30.882	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



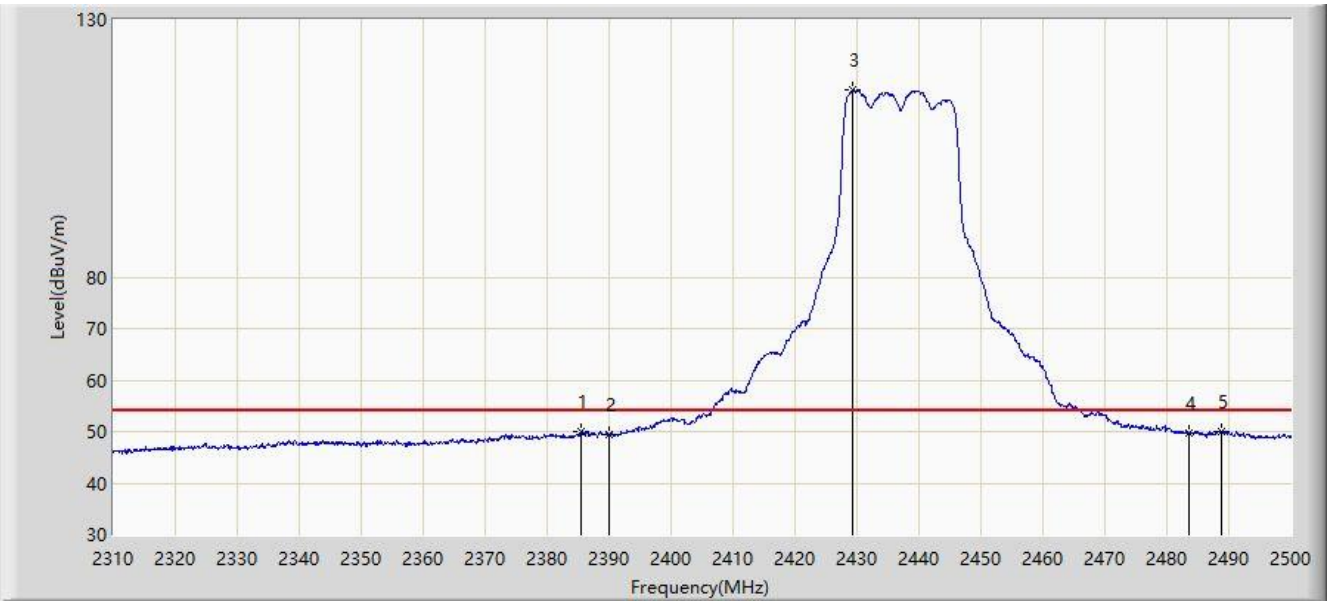
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2384.955	63.488	32.494	-10.512	74.000	30.994	PK
2		2390.000	61.556	30.564	-12.444	74.000	30.992	PK
3		2440.150	124.909	94.044	N/A	N/A	30.865	PK
4		2483.500	62.339	31.448	-11.661	74.000	30.892	PK
5	*	2490.880	64.593	33.714	-9.407	74.000	30.879	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2437MHz	



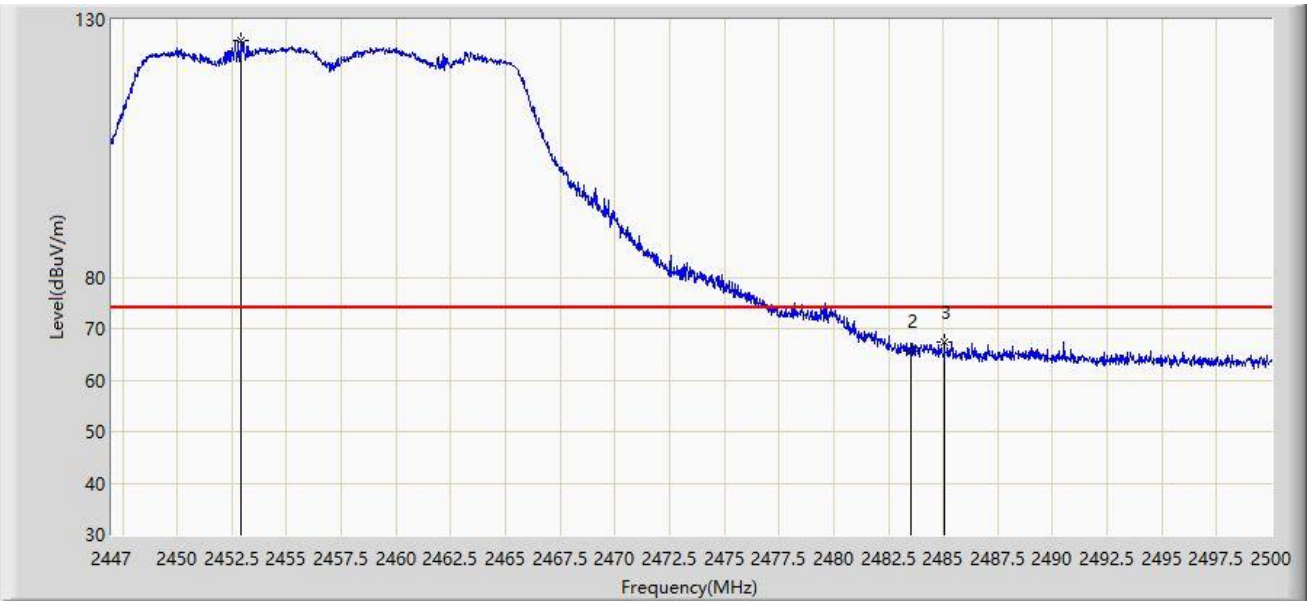
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2385.430	50.095	19.101	-3.905	54.000	30.995	AV
2		2390.000	49.317	18.325	-4.683	54.000	30.992	AV
3		2429.320	116.290	85.395	N/A	N/A	30.894	AV
4		2483.500	49.574	18.683	-4.426	54.000	30.892	AV
5		2488.695	50.069	19.186	-3.931	54.000	30.883	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



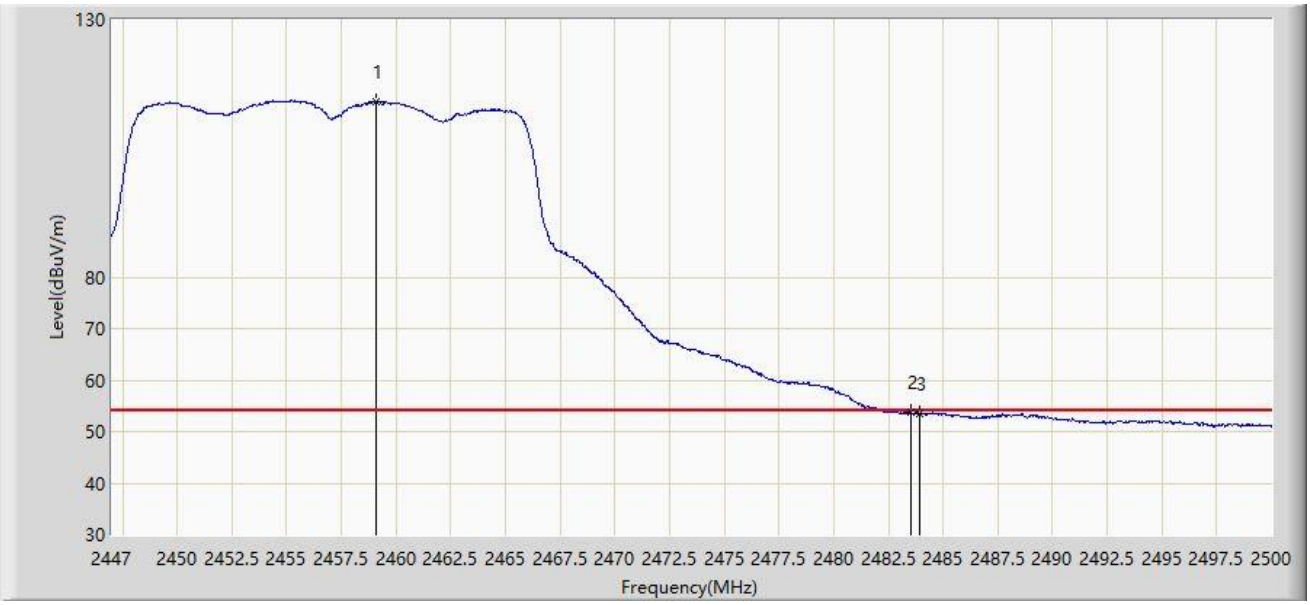
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2452.909	125.853	94.983	N/A	N/A	30.870	PK
2		2483.500	65.662	34.771	-8.338	74.000	30.892	PK
3	*	2485.054	67.368	36.479	-6.632	74.000	30.889	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2457MHz	



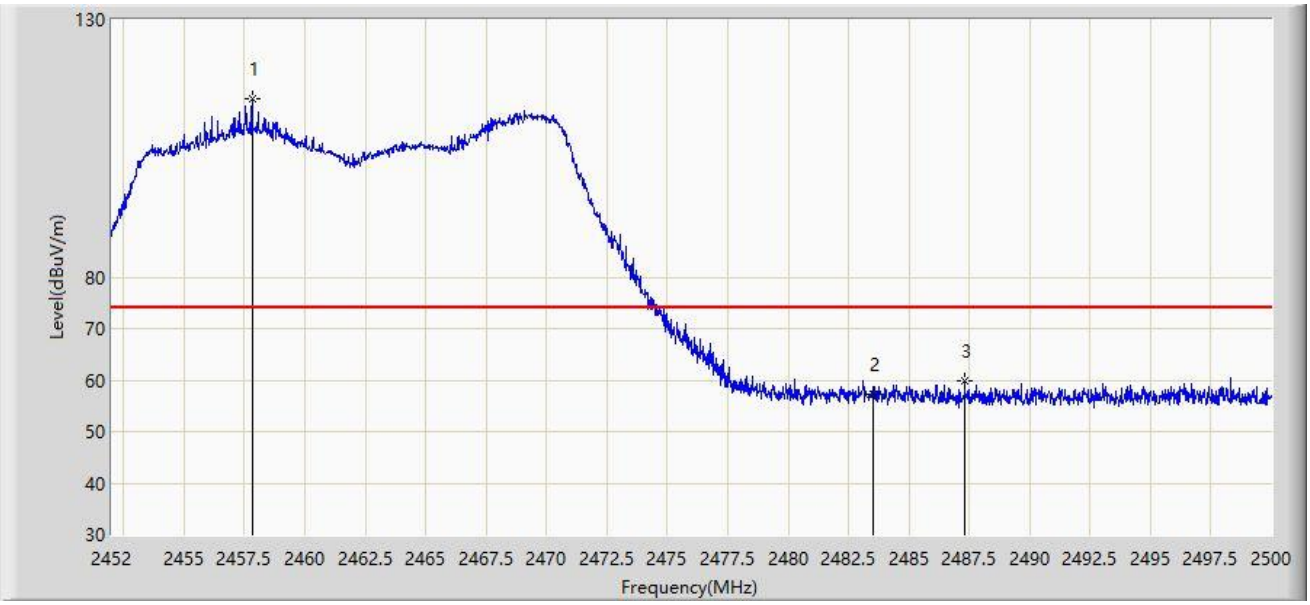
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.084	114.031	83.154	N/A	N/A	30.877	AV
2	*	2483.500	53.668	22.777	-0.332	54.000	30.892	AV
3		2483.941	53.597	22.706	-0.403	54.000	30.891	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



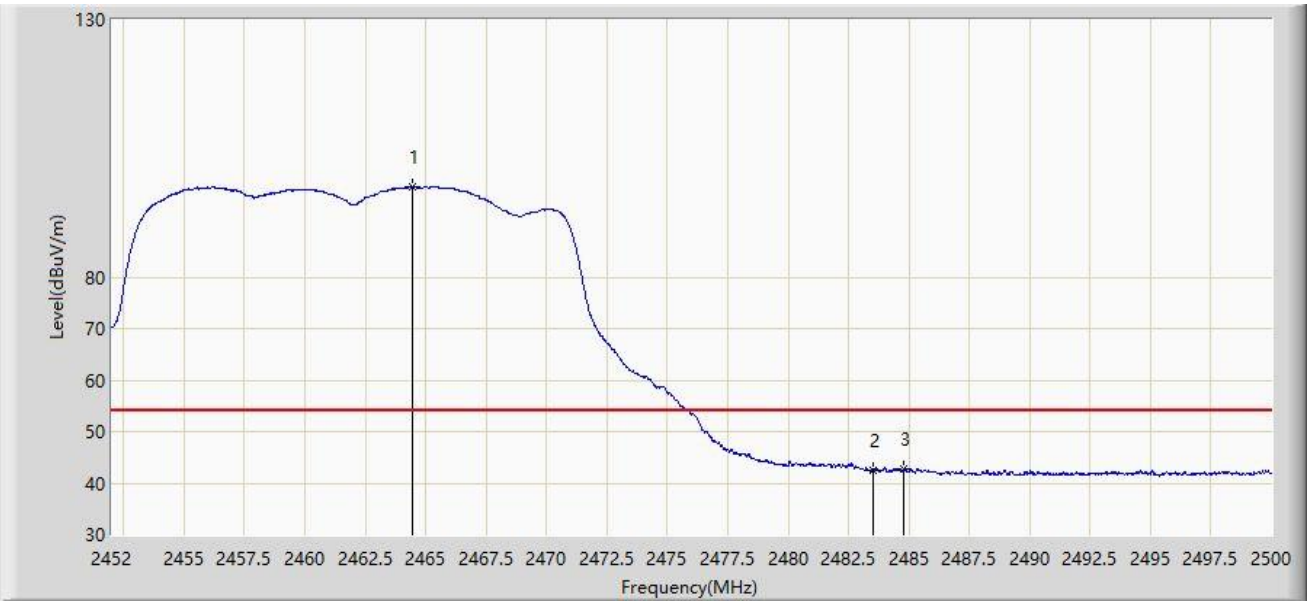
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2457.808	114.494	83.619	N/A	N/A	30.875	PK
2		2483.500	57.300	26.409	-16.700	74.000	30.892	PK
3	*	2487.304	59.946	29.061	-14.054	74.000	30.885	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



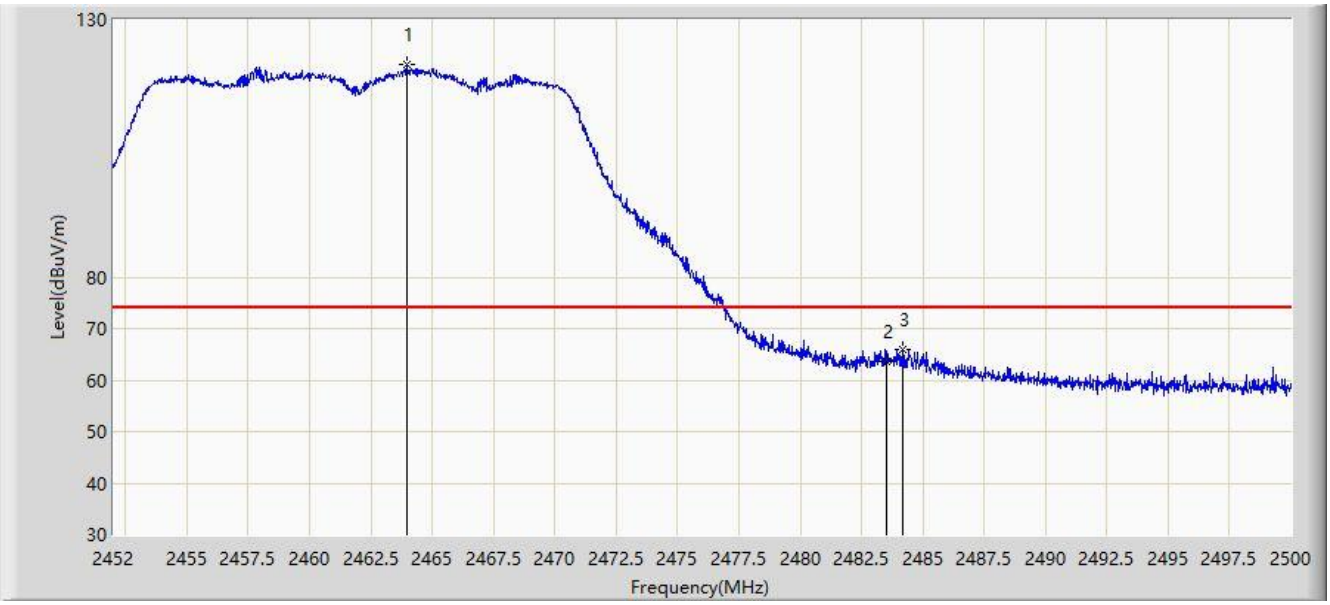
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2464.432	97.574	66.687	N/A	N/A	30.887	AV
2		2483.500	42.529	11.638	-11.471	54.000	30.892	AV
3	*	2484.808	42.811	11.922	-11.189	54.000	30.890	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



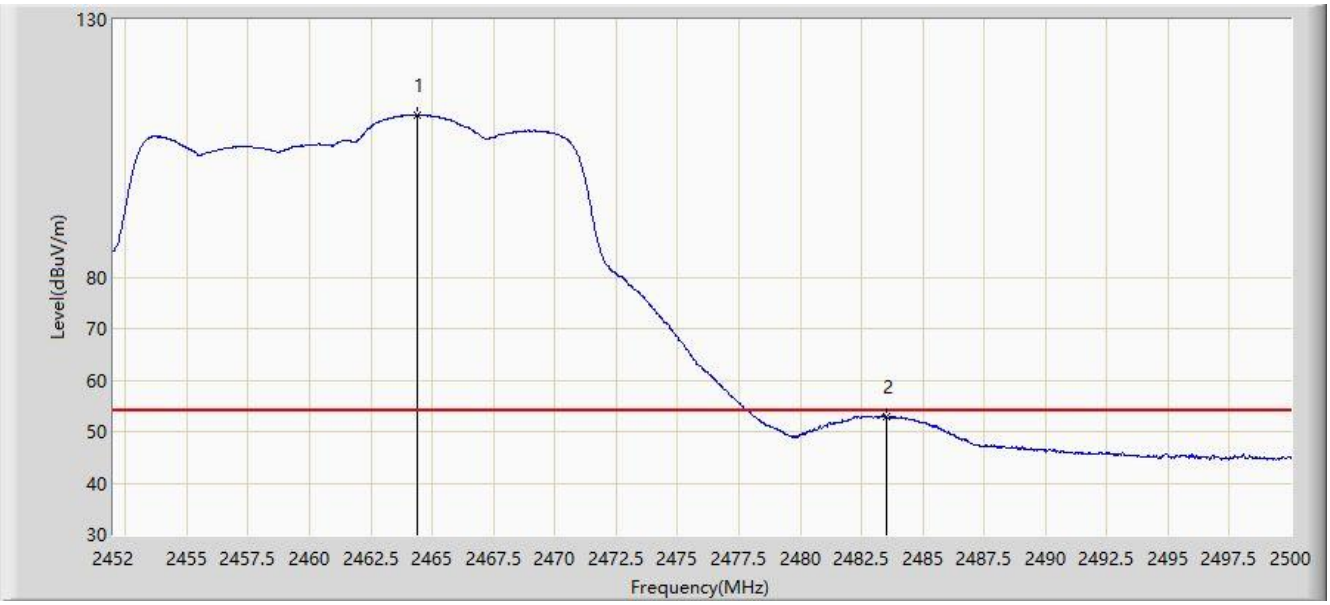
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2463.952	121.366	90.480	N/A	N/A	30.886	PK
2		2483.500	63.522	32.631	-10.478	74.000	30.892	PK
3	*	2484.184	65.929	35.039	-8.071	74.000	30.891	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at 2462MHz	



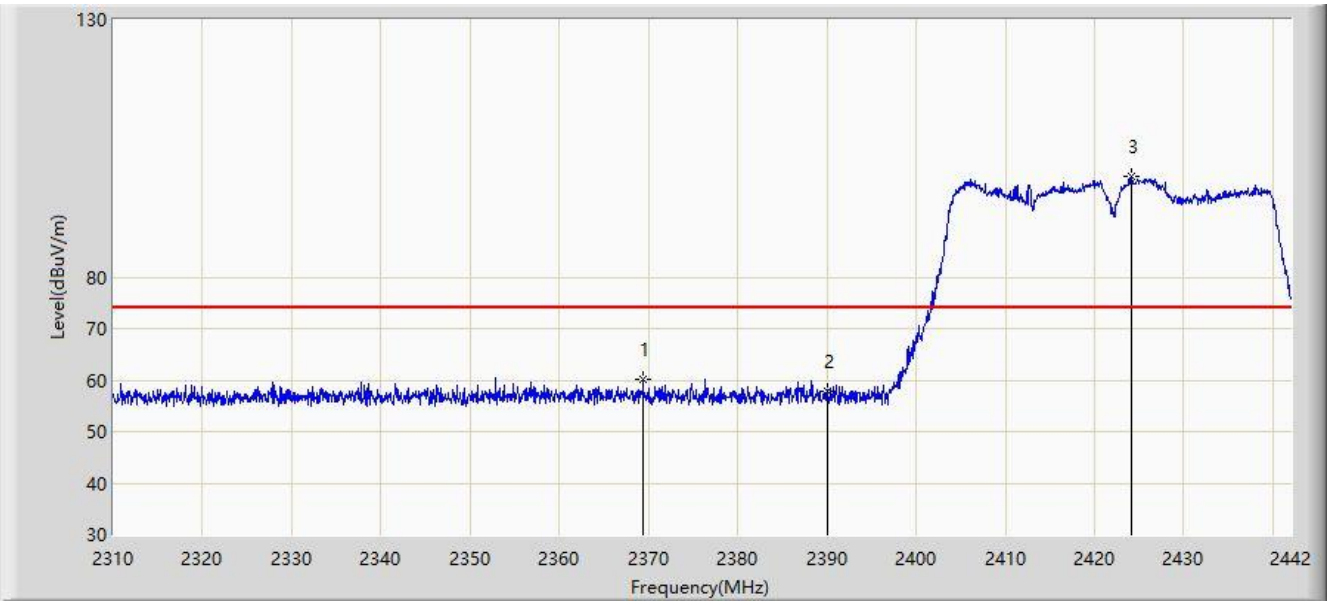
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2464.408	111.573	80.686	N/A	N/A	30.887	AV
2	*	2483.500	52.876	21.984	-1.124	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



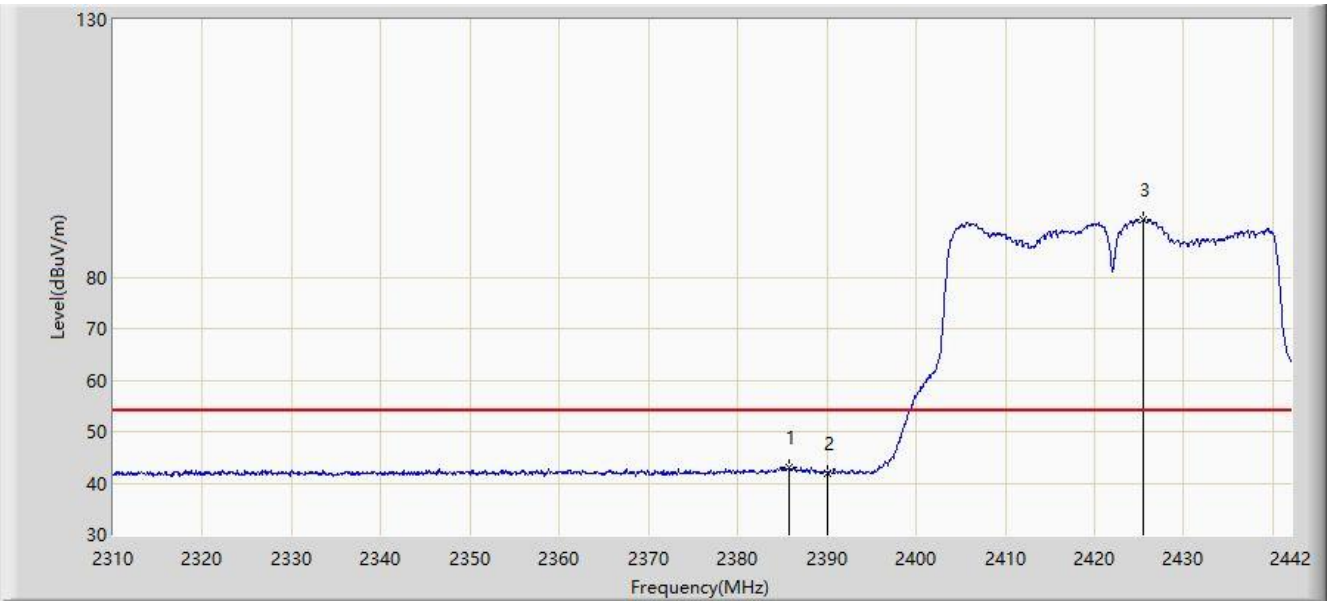
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2369.400	60.157	29.094	-13.843	74.000	31.064	PK
2		2390.000	57.950	26.958	-16.050	74.000	30.992	PK
3		2424.114	99.422	68.506	N/A	N/A	30.915	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



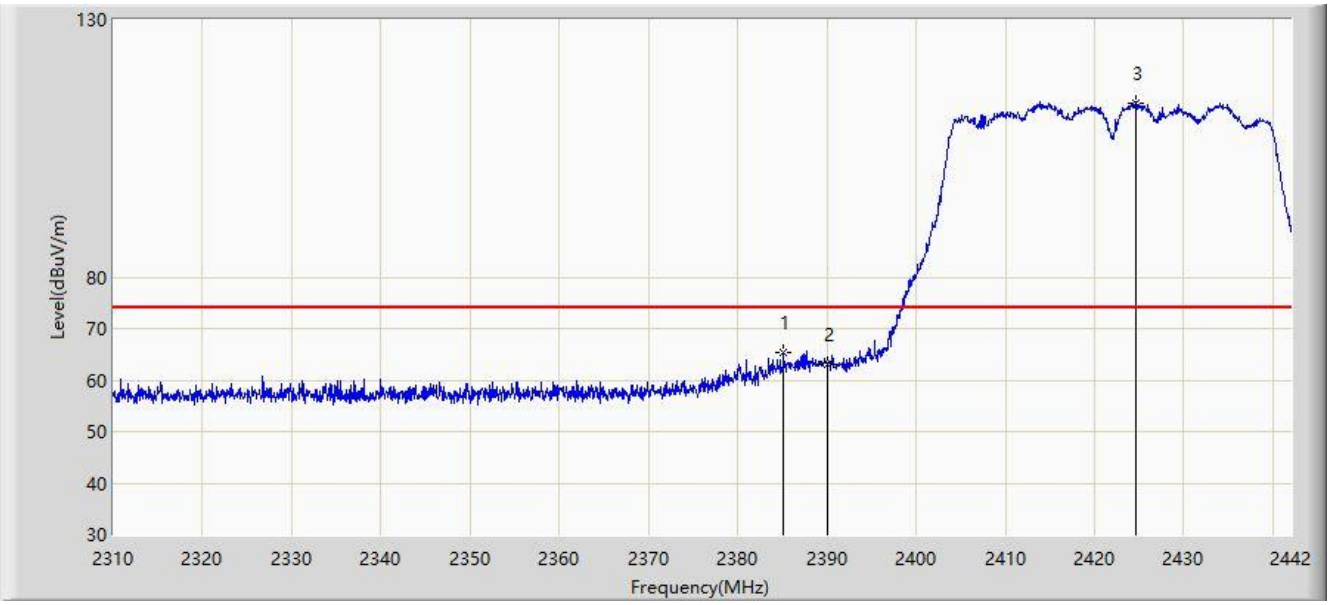
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2385.768	43.106	12.112	-10.894	54.000	30.994	AV
2		2390.000	41.919	10.927	-12.081	54.000	30.992	AV
3		2425.434	91.082	60.172	N/A	N/A	30.910	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



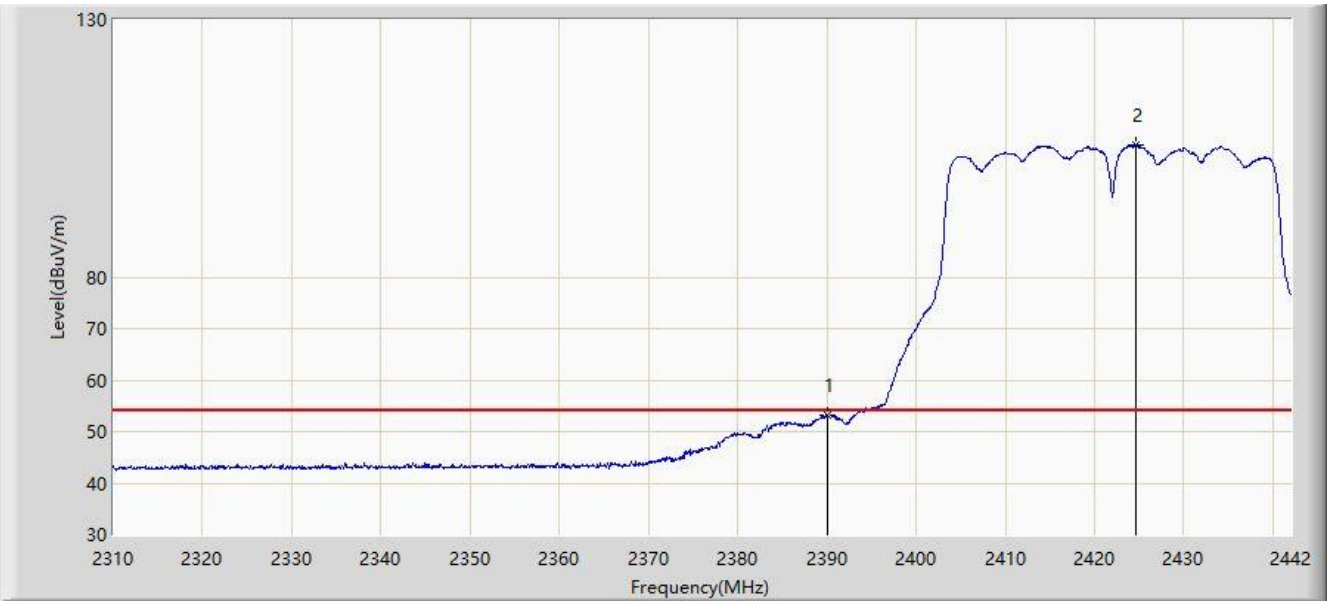
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2385.174	65.228	34.234	-8.772	74.000	30.994	PK
2		2390.000	63.010	32.018	-10.990	74.000	30.992	PK
3		2424.576	113.713	82.799	N/A	N/A	30.913	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2422MHz	



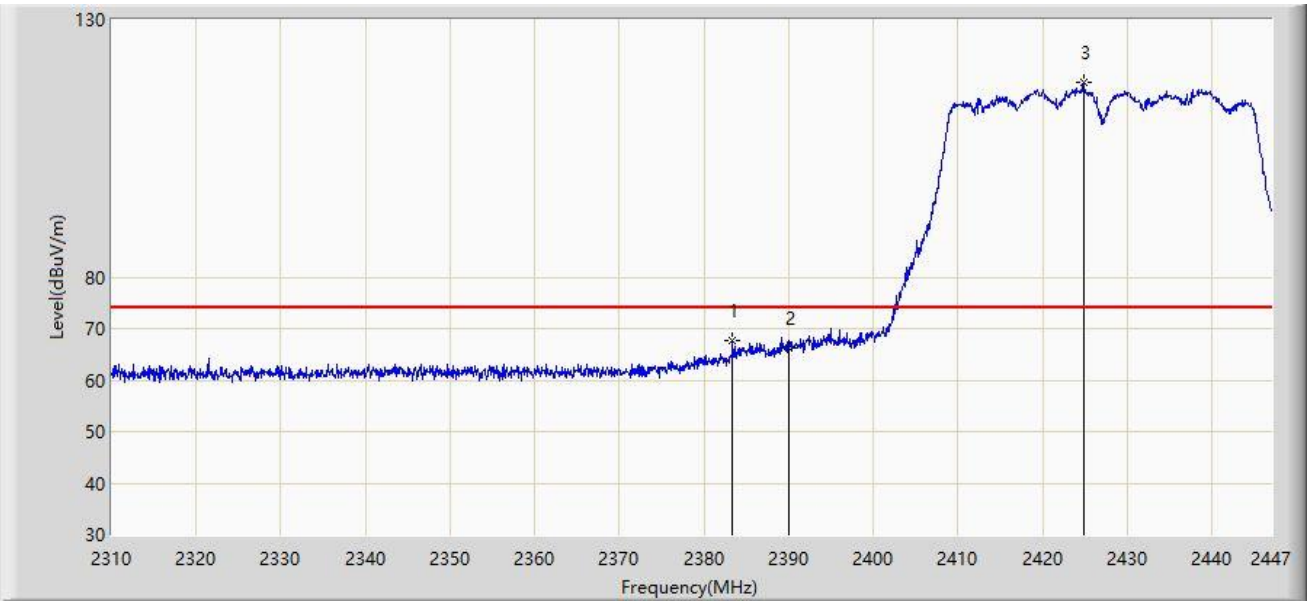
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.284	22.292	-0.716	54.000	30.992	AV
2		2424.708	105.628	74.715	N/A	N/A	30.913	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



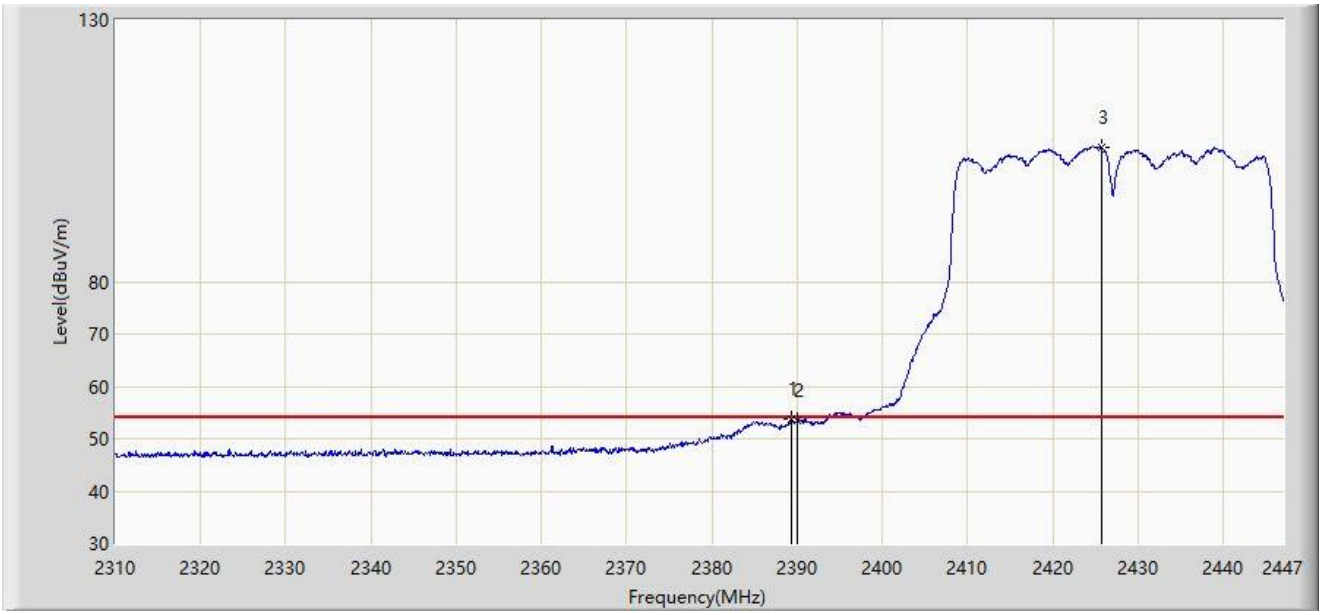
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2383.364	67.714	36.716	-6.286	74.000	30.998	PK
2		2390.000	66.373	35.381	-7.627	74.000	30.992	PK
3		2424.806	117.725	86.812	N/A	N/A	30.913	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2427MHz	



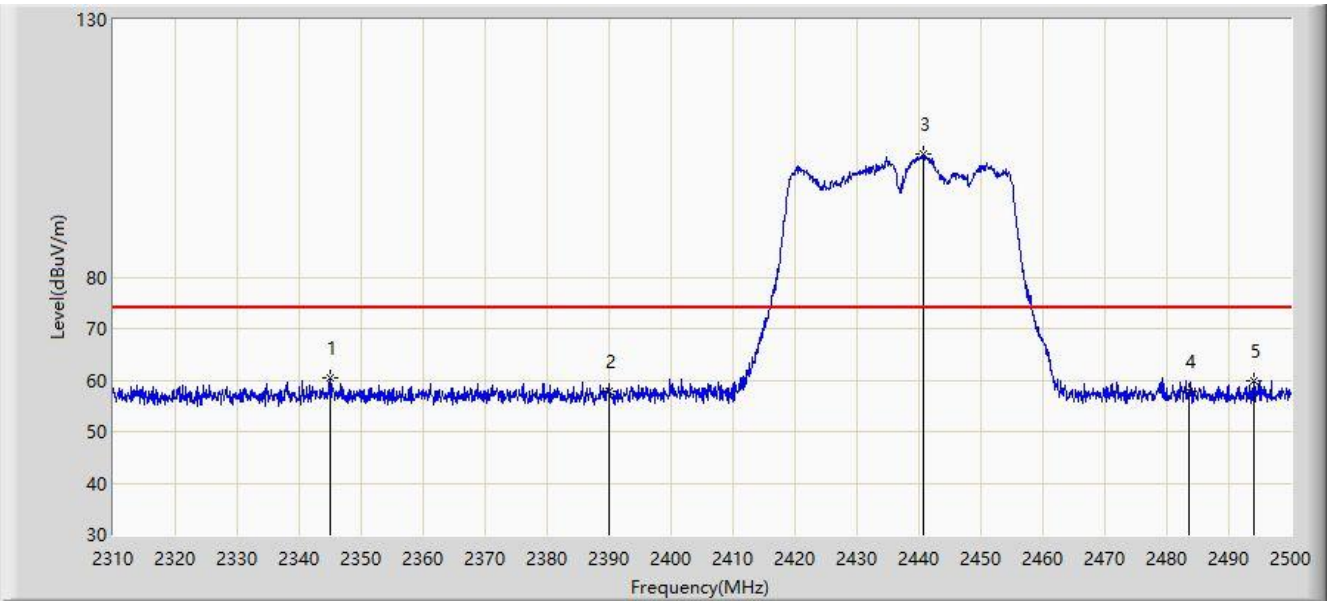
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.392	53.720	22.728	-0.280	54.000	30.993	AV
2		2390.000	53.467	22.475	-0.533	54.000	30.992	AV
3		2425.628	105.627	74.718	N/A	N/A	30.909	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



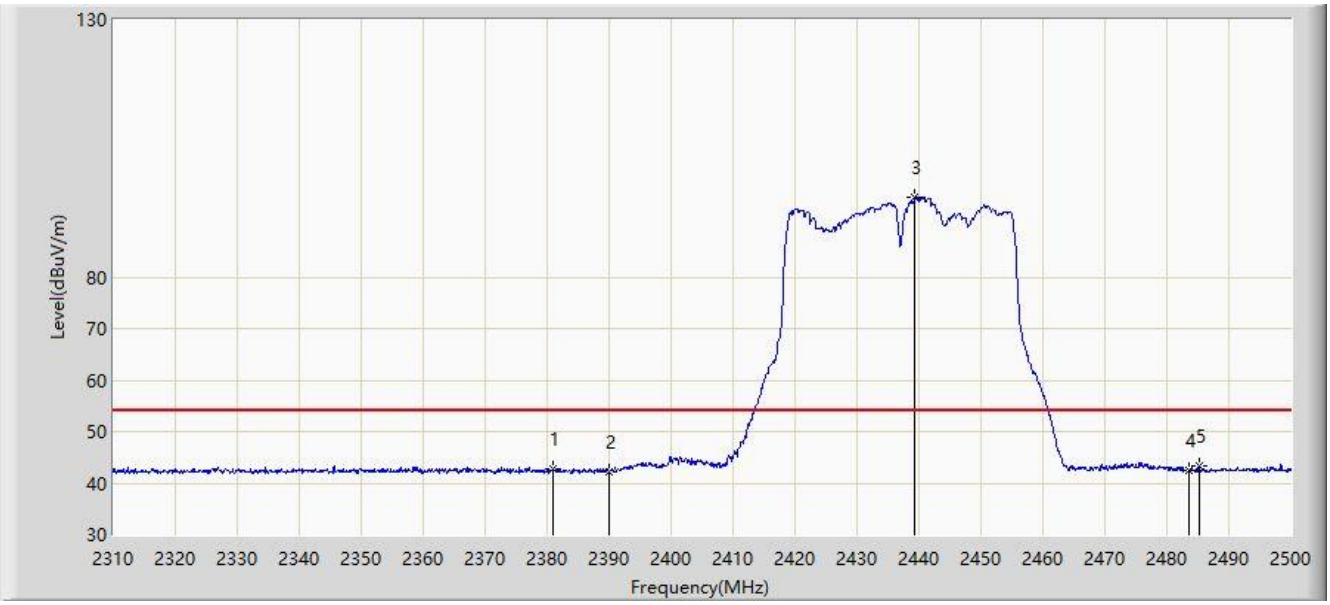
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2344.960	60.467	29.321	-13.533	74.000	31.146	PK
2		2390.000	57.769	26.777	-16.231	74.000	30.992	PK
3		2440.815	103.894	73.029	N/A	N/A	30.865	PK
4		2483.500	57.744	26.853	-16.256	74.000	30.892	PK
5		2494.110	59.819	28.936	-14.181	74.000	30.884	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



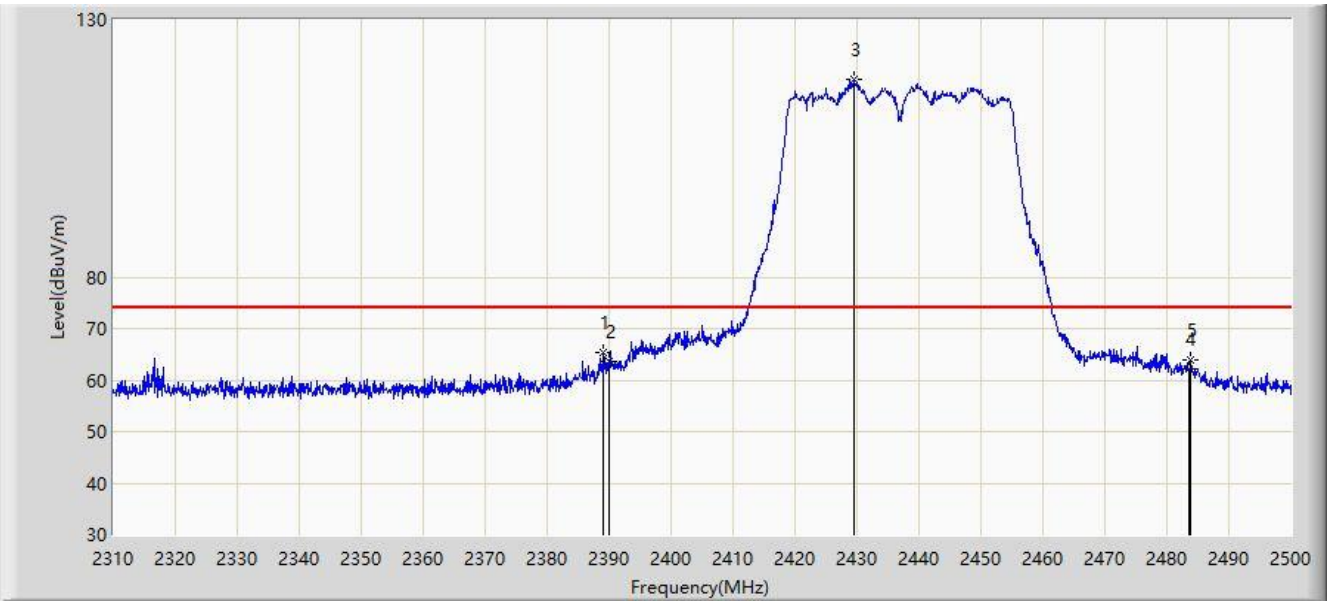
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2380.870	42.888	11.879	-11.112	54.000	31.008	AV
2		2390.000	42.155	11.163	-11.845	54.000	30.992	AV
3		2439.390	95.425	64.561	N/A	N/A	30.865	AV
4		2483.500	42.505	11.614	-11.495	54.000	30.892	AV
5	*	2485.180	43.190	12.301	-10.810	54.000	30.889	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



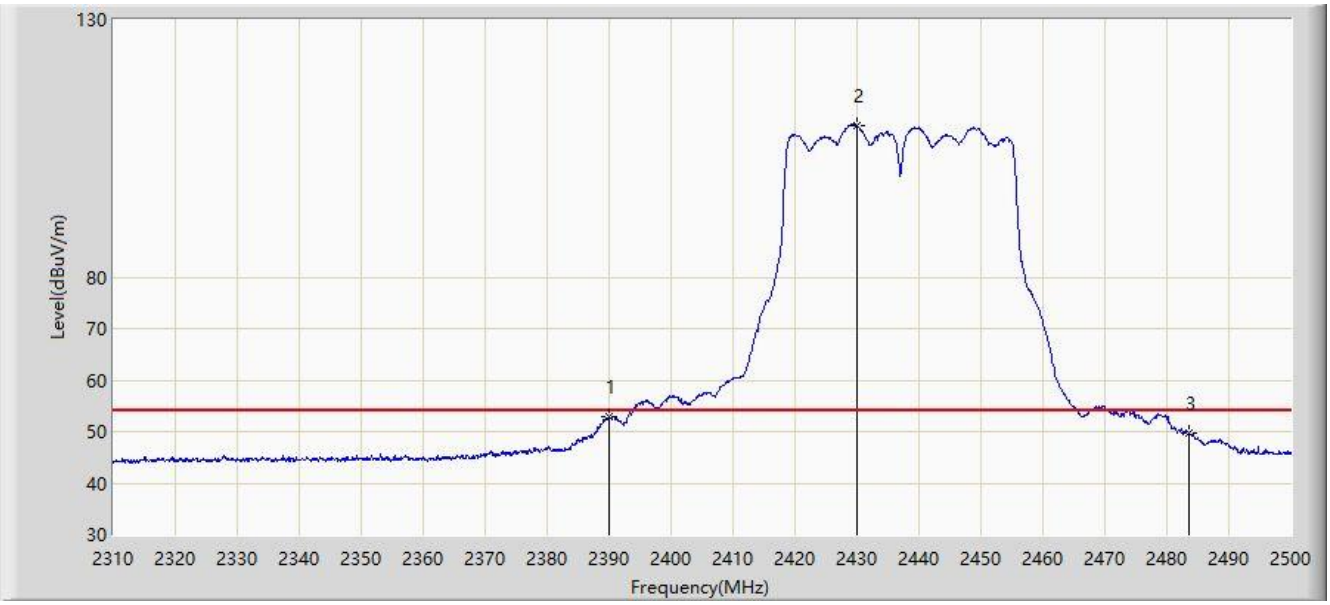
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.135	65.220	34.227	-8.780	74.000	30.993	PK
2		2390.000	63.764	32.772	-10.236	74.000	30.992	PK
3		2429.415	118.289	87.395	N/A	N/A	30.894	PK
4		2483.500	62.030	31.139	-11.970	74.000	30.892	PK
5		2483.850	63.786	32.895	-10.214	74.000	30.891	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2437MHz	



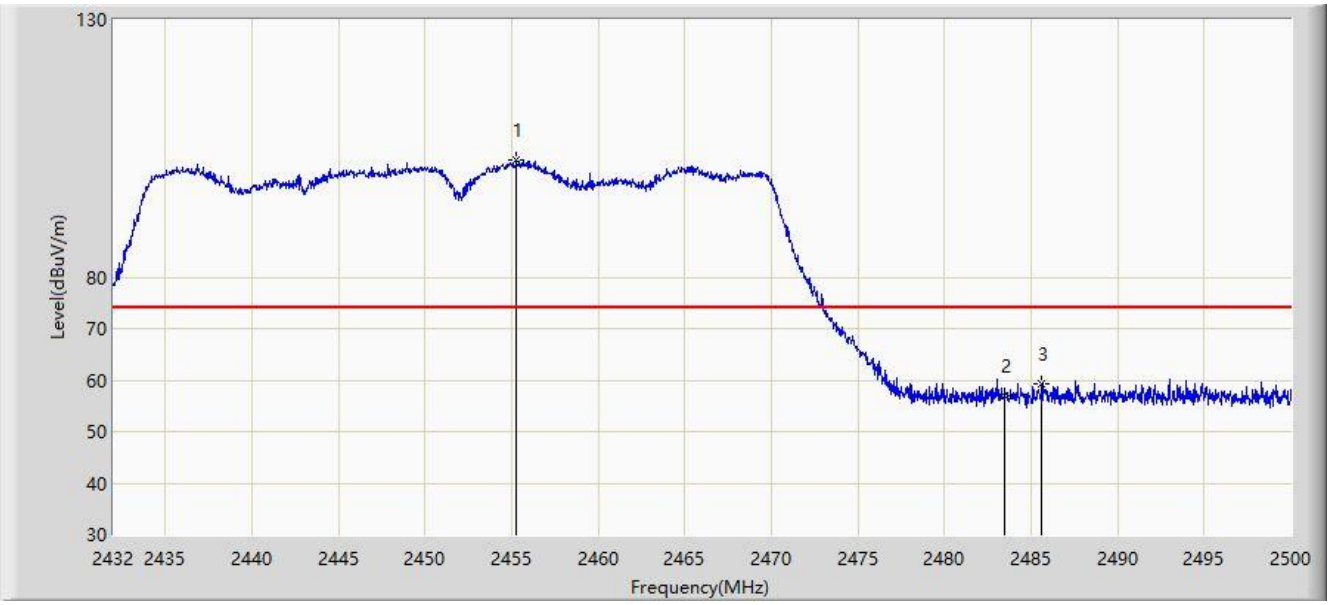
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2390.000	52.772	21.780	-1.228	54.000	30.992	AV
2		2429.890	109.422	78.530	N/A	N/A	30.893	AV
3		2483.500	49.716	18.825	-4.284	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



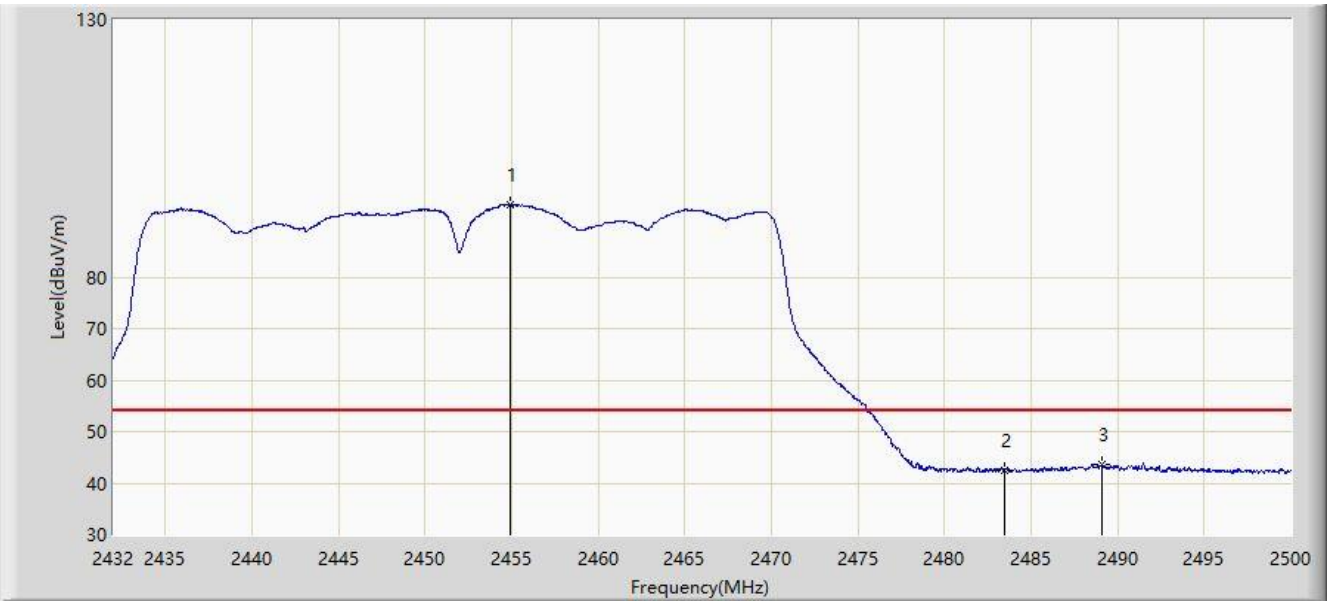
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2455.256	102.651	71.780	N/A	N/A	30.871	PK
2		2483.500	56.927	26.036	-17.073	74.000	30.892	PK
3	*	2485.618	59.369	28.481	-14.631	74.000	30.888	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



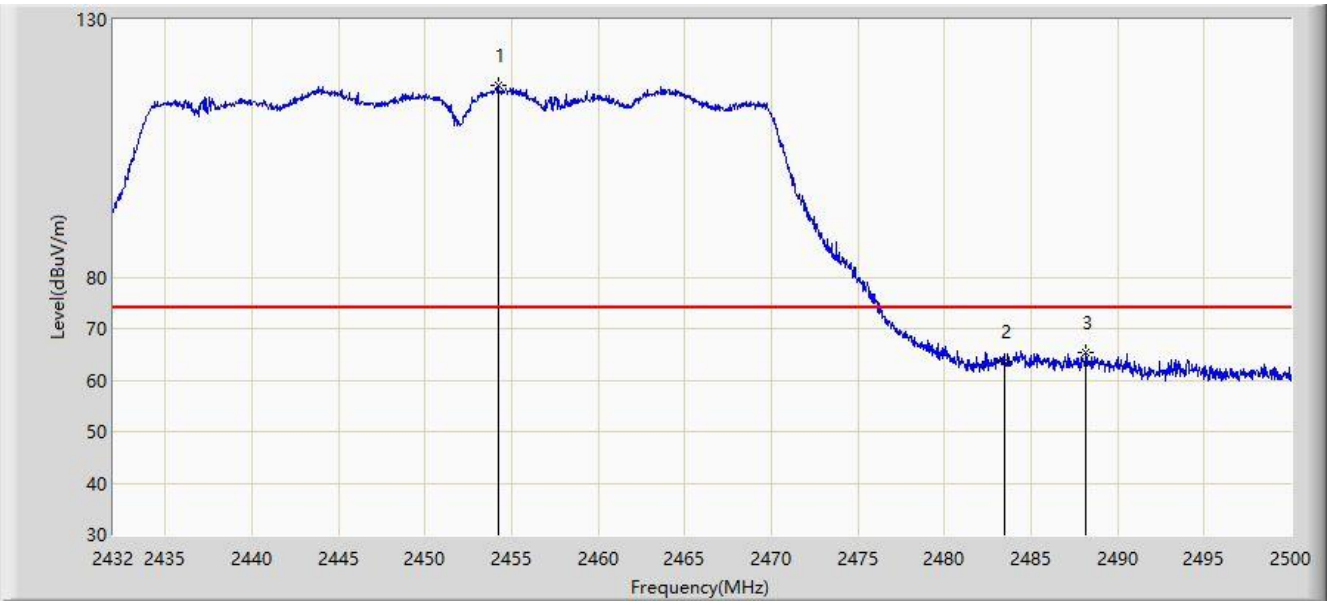
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2454.916	94.024	63.153	N/A	N/A	30.871	AV
2		2483.500	42.591	11.700	-11.409	54.000	30.892	AV
3	*	2489.086	43.582	12.700	-10.418	54.000	30.882	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



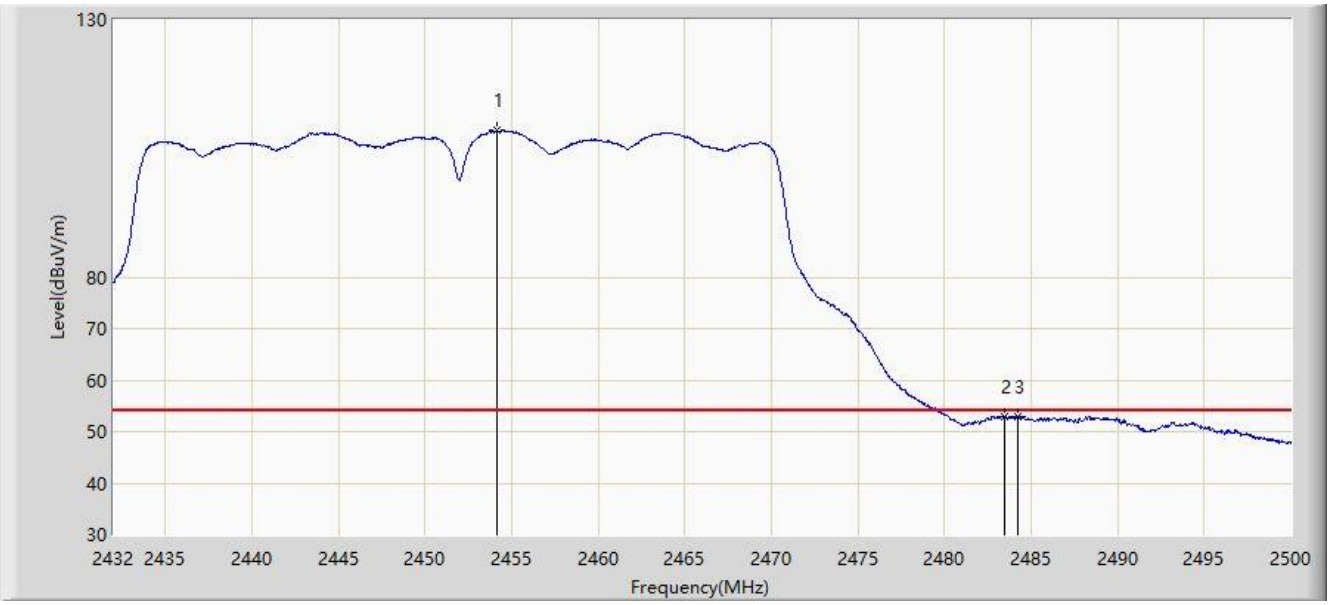
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2454.202	117.162	86.292	N/A	N/A	30.870	PK
2		2483.500	63.756	32.865	-10.244	74.000	30.892	PK
3	*	2488.168	65.228	34.344	-8.772	74.000	30.884	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-11
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 2452MHz	



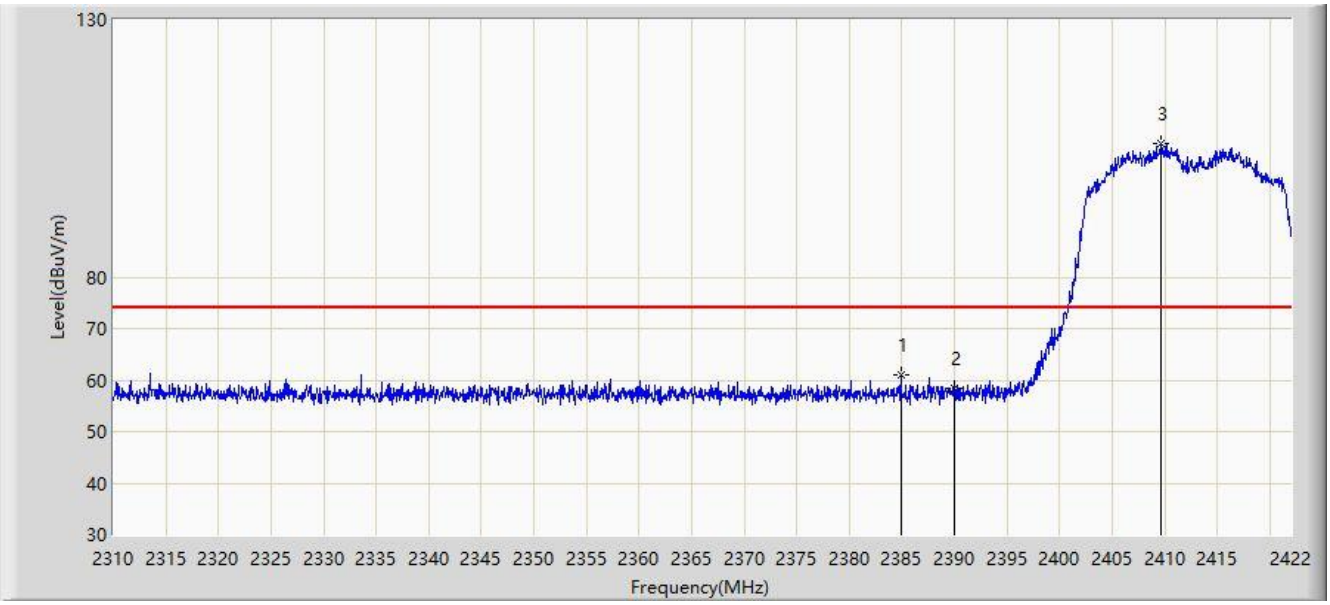
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2454.168	108.448	77.578	N/A	N/A	30.870	AV
2		2483.500	52.920	22.029	-1.080	54.000	30.892	AV
3	*	2484.224	52.958	22.068	-1.042	54.000	30.891	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



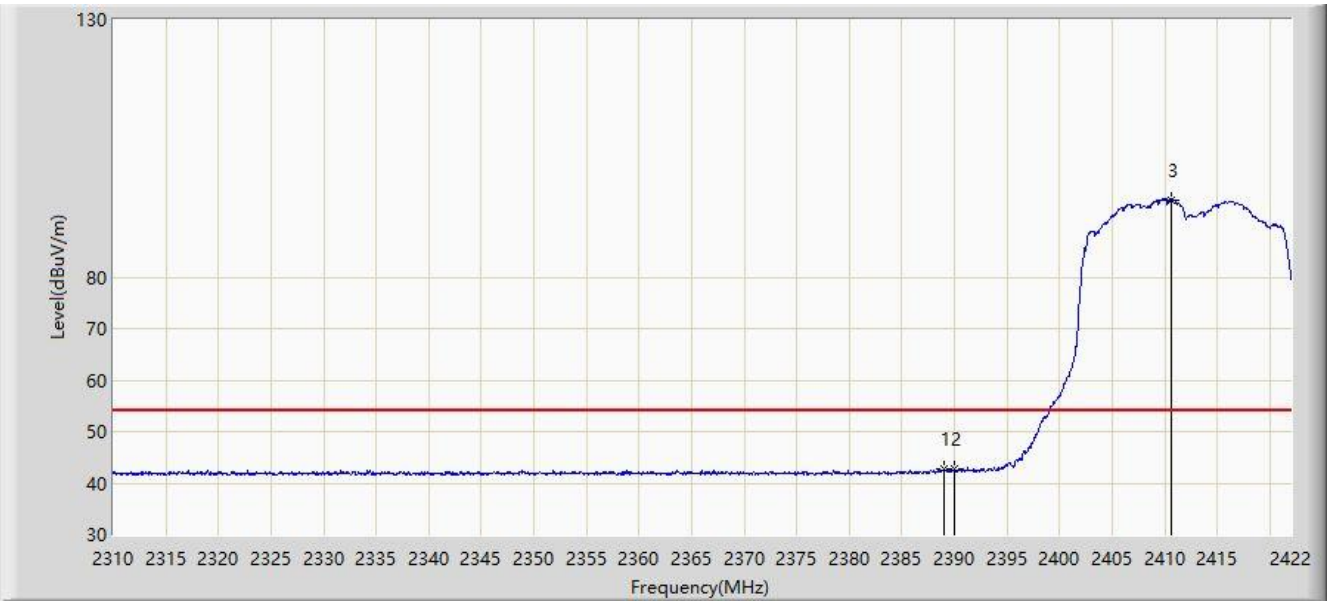
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2384.928	60.967	29.973	-13.033	74.000	30.994	PK
2		2390.000	58.376	27.384	-15.624	74.000	30.992	PK
3		2409.680	106.000	75.038	N/A	N/A	30.962	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



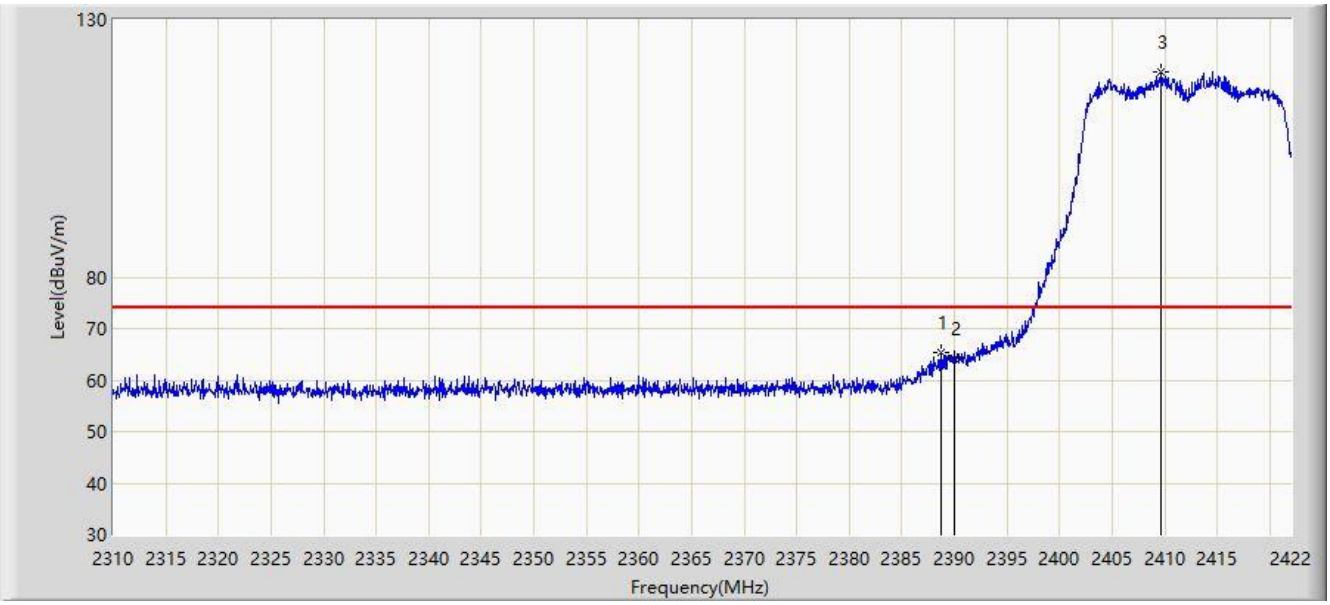
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.016	42.768	11.775	-11.232	54.000	30.993	AV
2		2390.000	42.610	11.618	-11.390	54.000	30.992	AV
3		2410.632	95.064	64.106	N/A	N/A	30.958	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



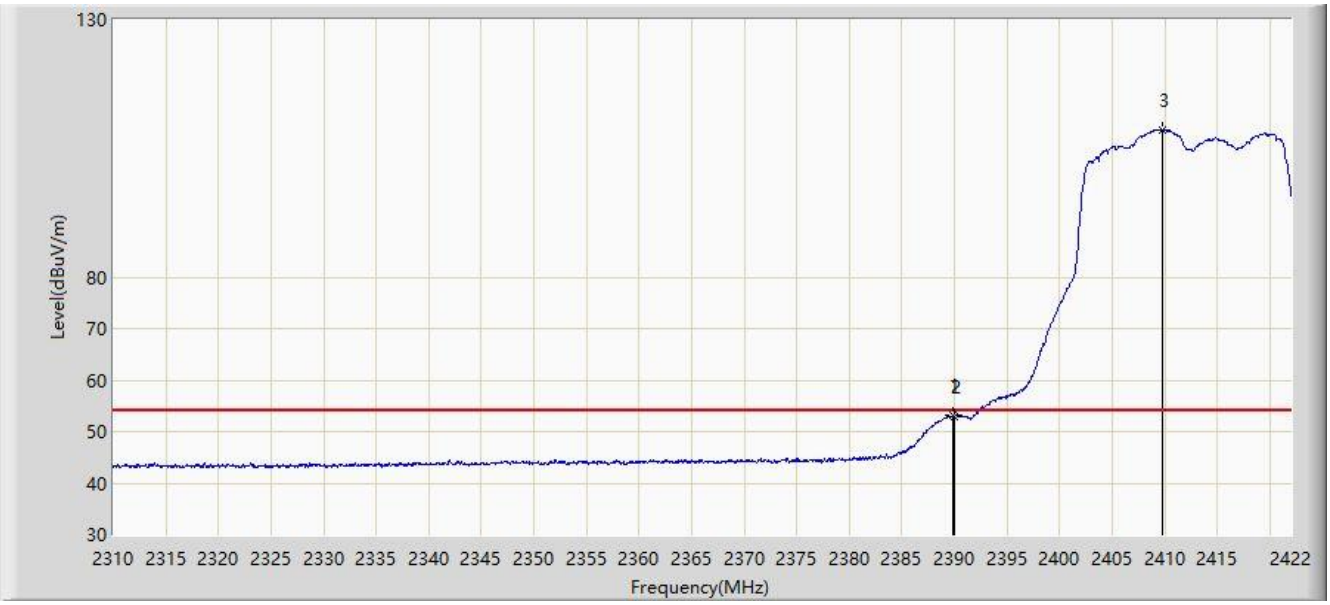
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2388.736	65.381	34.388	-8.619	74.000	30.993	PK
2		2390.000	64.274	33.282	-9.726	74.000	30.992	PK
3		2409.680	119.854	88.892	N/A	N/A	30.962	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2412MHz	



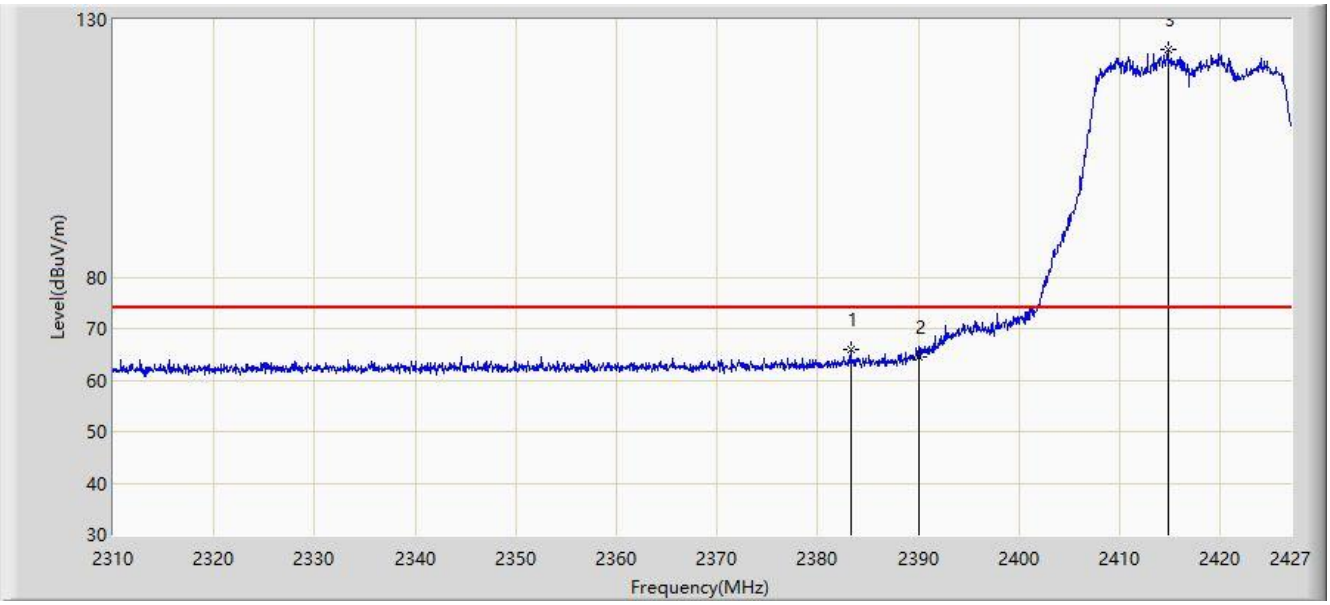
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.912	53.069	22.077	-0.931	54.000	30.992	AV
2		2390.000	53.022	22.030	-0.978	54.000	30.992	AV
3		2409.736	108.574	77.613	N/A	N/A	30.961	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2417MHz	



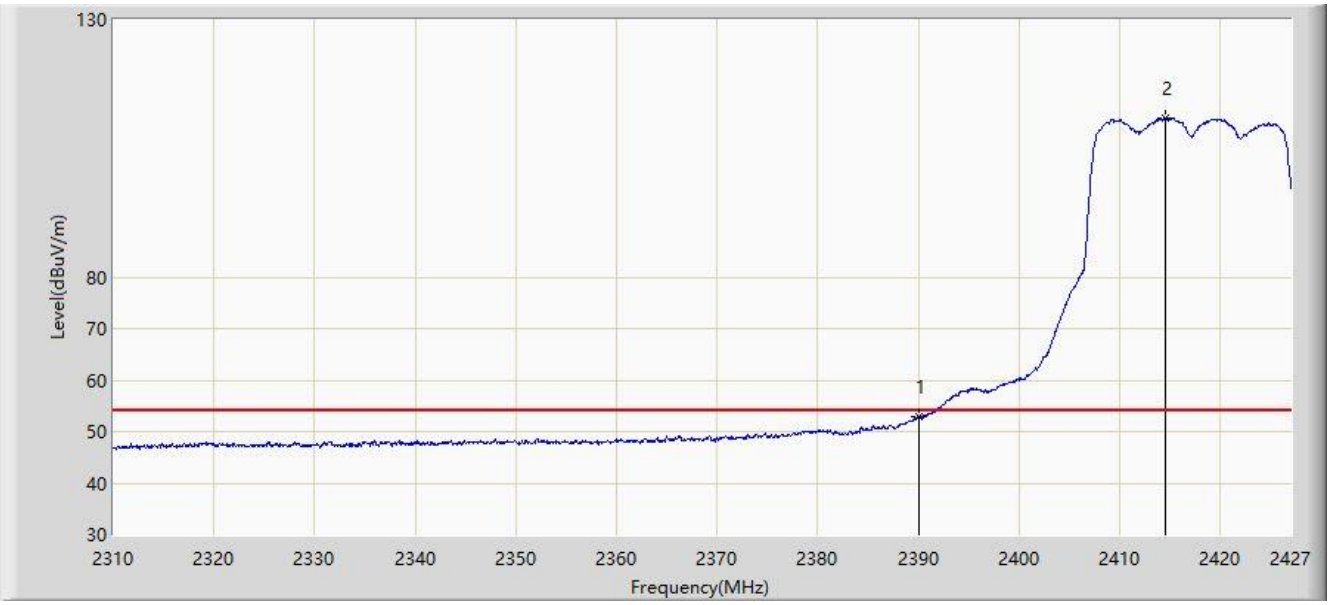
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2383.242	65.976	34.978	-8.024	74.000	30.998	PK
2		2390.000	64.400	33.408	-9.600	74.000	30.992	PK
3		2414.773	124.137	93.190	N/A	N/A	30.947	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2417MHz	



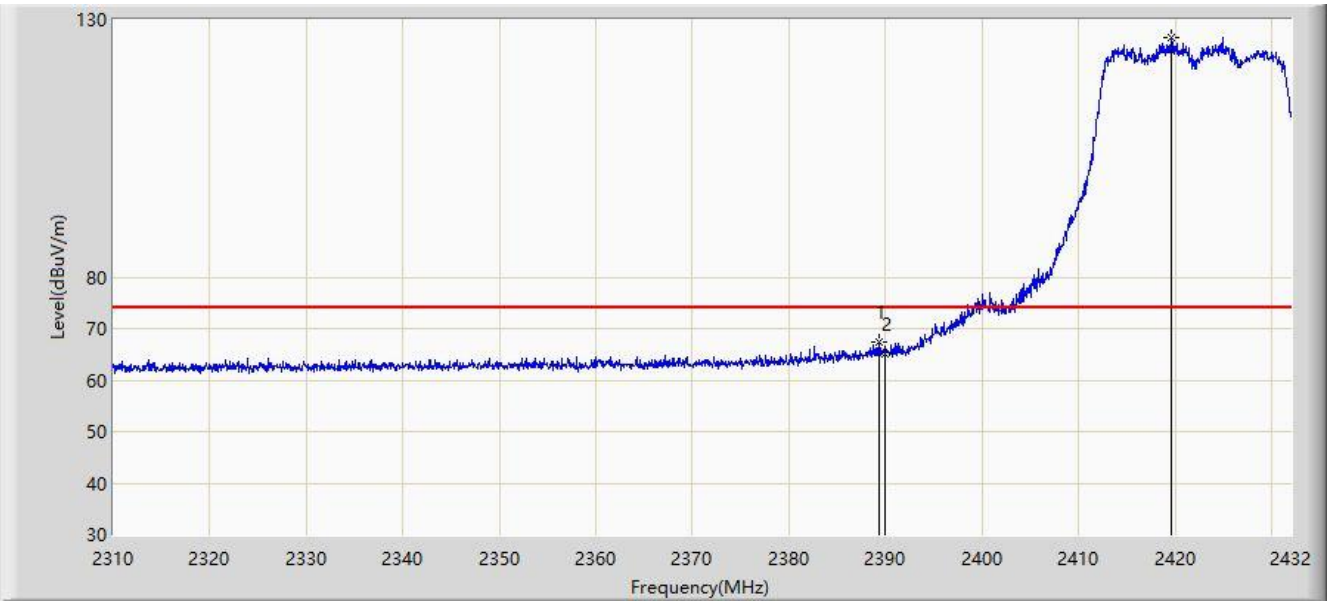
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	52.868	21.876	-1.132	54.000	30.992	AV
2		2414.481	110.975	80.027	N/A	N/A	30.947	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2422MHz	



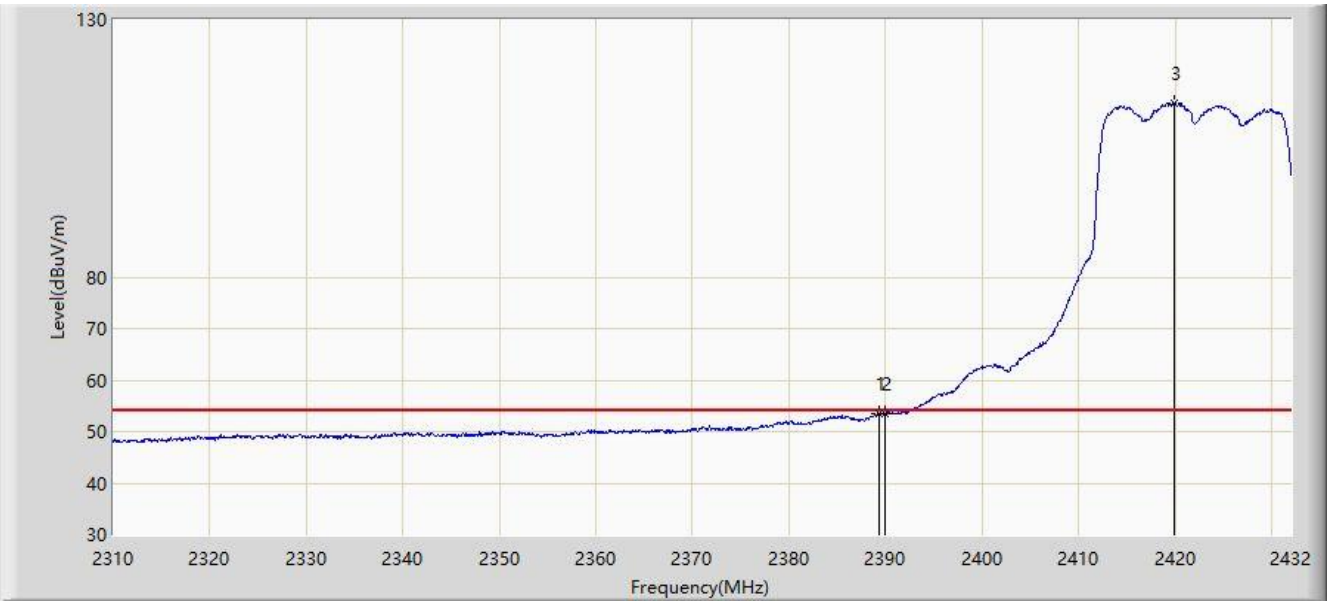
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.422	67.402	36.410	-6.598	74.000	30.993	PK
2		2390.000	64.993	34.001	-9.007	74.000	30.992	PK
3		2419.617	126.397	95.463	N/A	N/A	30.934	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2422MHz	



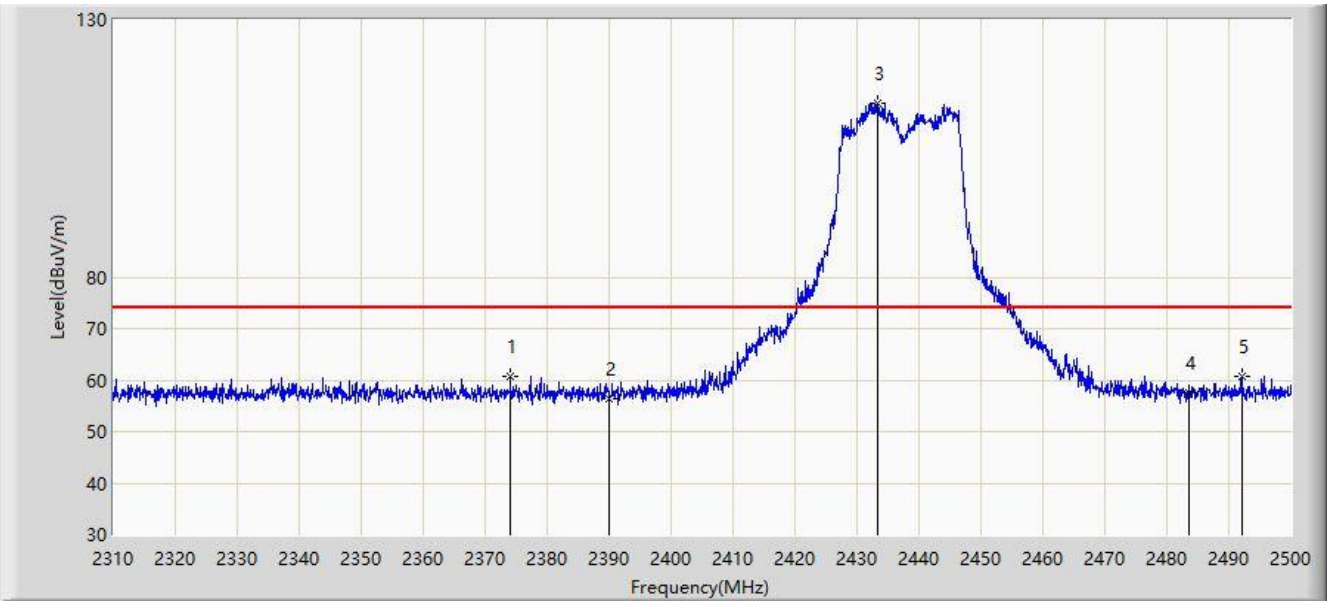
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2389.422	53.621	22.629	-0.379	54.000	30.993	AV
2		2390.000	53.473	22.481	-0.527	54.000	30.992	AV
3		2419.983	113.779	82.846	N/A	N/A	30.933	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



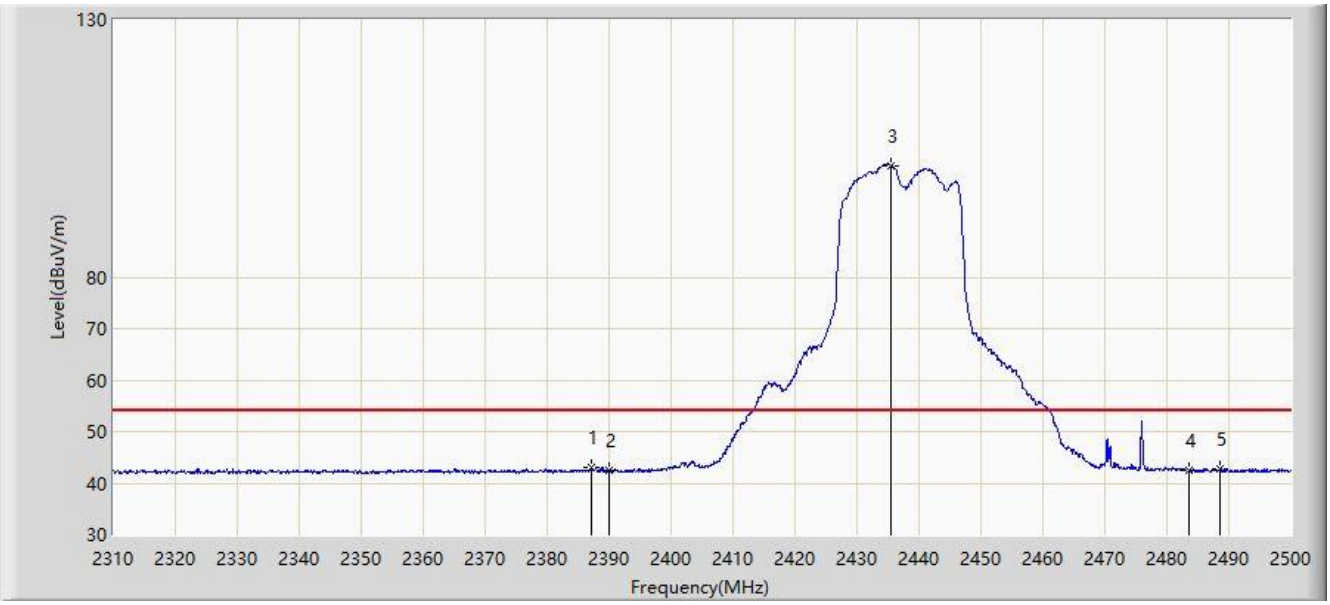
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2374.030	60.861	29.821	-13.139	74.000	31.040	PK
2		2390.000	56.385	25.393	-17.615	74.000	30.992	PK
3		2433.405	113.904	83.024	N/A	N/A	30.880	PK
4		2483.500	57.603	26.712	-16.397	74.000	30.892	PK
5		2492.115	60.663	29.785	-13.337	74.000	30.879	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



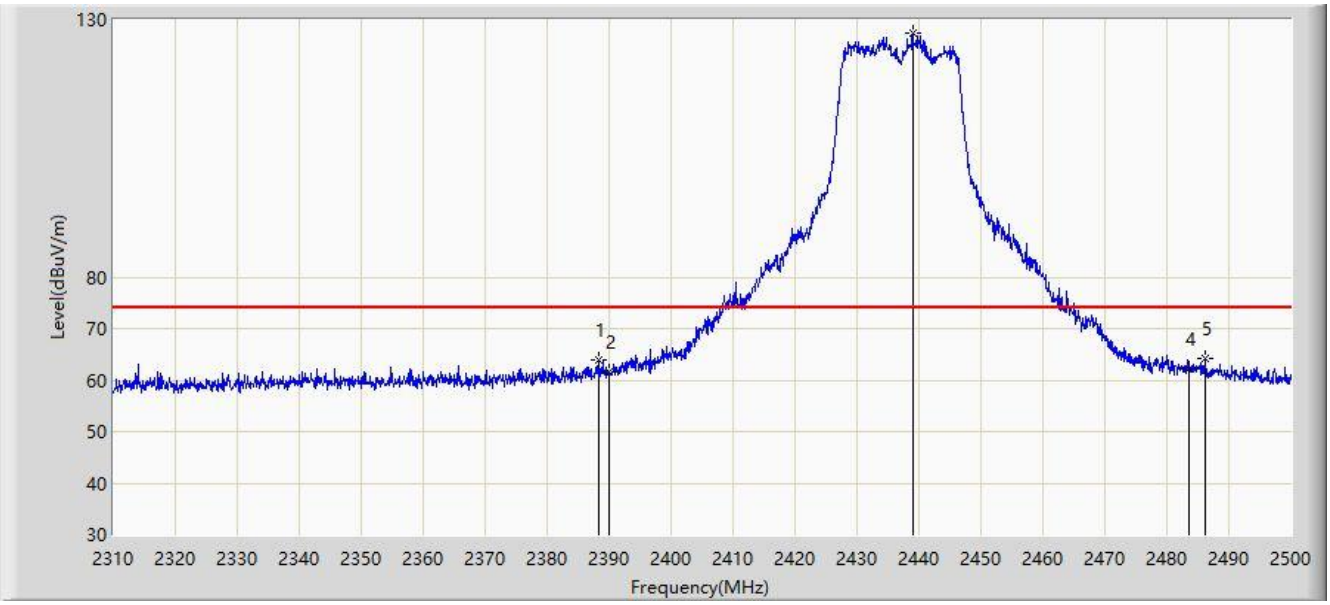
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2387.140	42.906	11.913	-11.094	54.000	30.994	AV
2		2390.000	42.536	11.544	-11.464	54.000	30.992	AV
3		2435.495	101.618	70.745	N/A	N/A	30.873	AV
4		2483.500	42.390	11.499	-11.610	54.000	30.892	AV
5		2488.600	42.655	11.772	-11.345	54.000	30.883	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



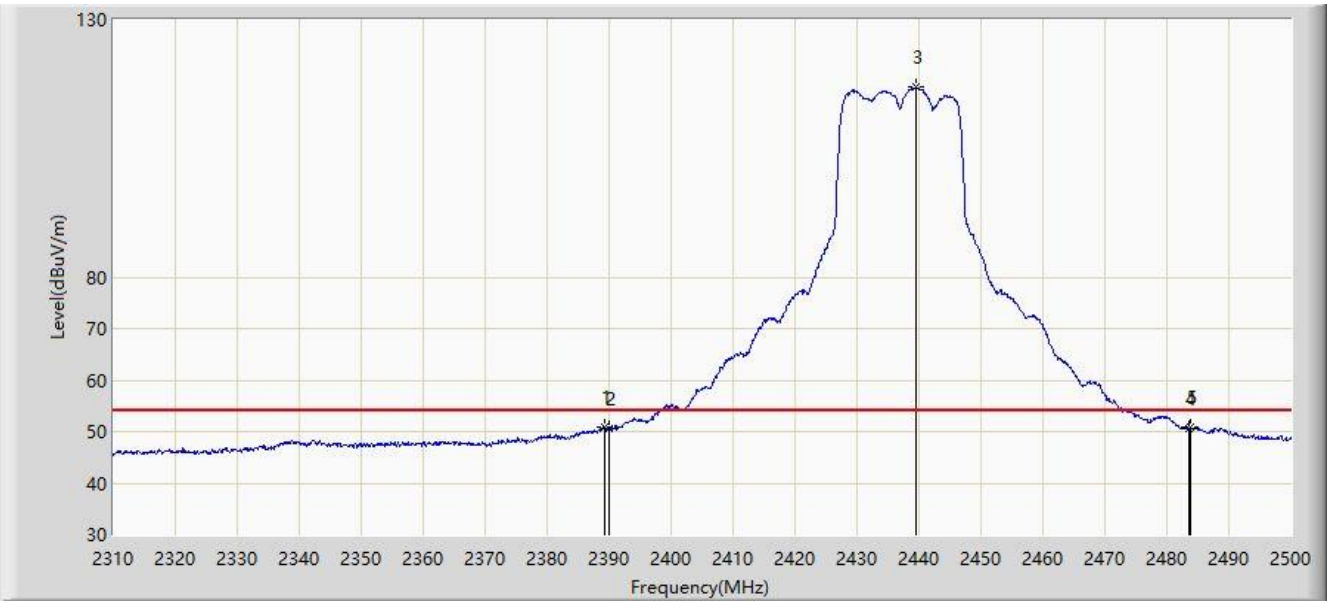
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2388.280	63.999	33.006	-10.001	74.000	30.993	PK
2		2390.000	61.525	30.533	-12.475	74.000	30.992	PK
3		2439.010	127.534	96.670	N/A	N/A	30.864	PK
4		2483.500	62.272	31.381	-11.728	74.000	30.892	PK
5	*	2486.130	64.065	33.178	-9.935	74.000	30.887	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2437MHz	



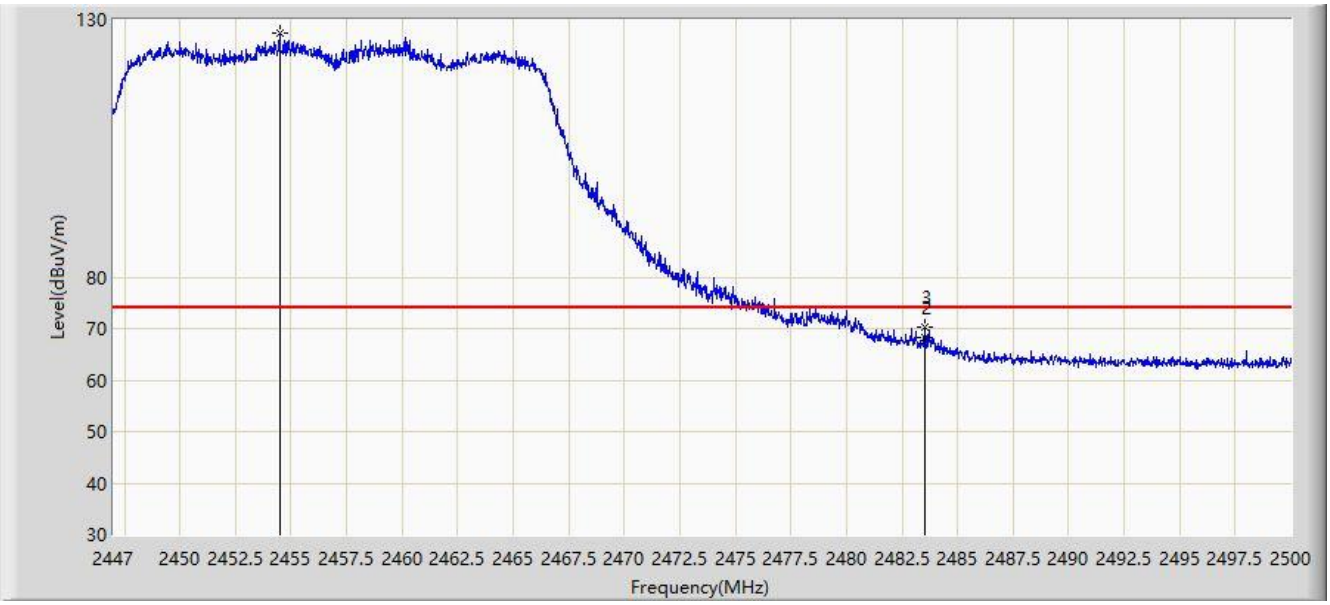
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2389.325	50.798	19.805	-3.202	54.000	30.992	AV
2		2390.000	50.594	19.602	-3.406	54.000	30.992	AV
3		2439.485	116.840	85.976	N/A	N/A	30.864	AV
4		2483.500	50.587	19.696	-3.413	54.000	30.892	AV
5	*	2483.755	50.833	19.942	-3.167	54.000	30.891	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2457MHz	



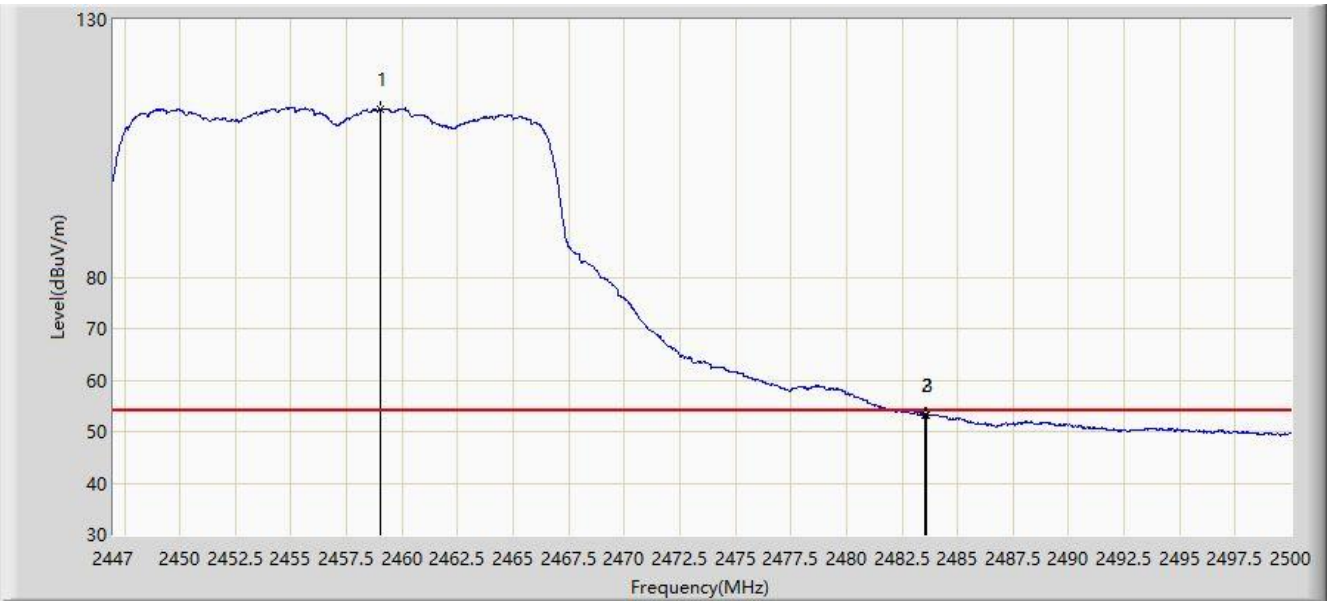
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2454.473	127.527	96.656	N/A	N/A	30.870	PK
2		2483.500	68.393	37.502	-5.607	74.000	30.892	PK
3	*	2483.543	70.401	39.510	-3.599	74.000	30.892	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-30
Limit: FCC_2.4G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2457MHz	



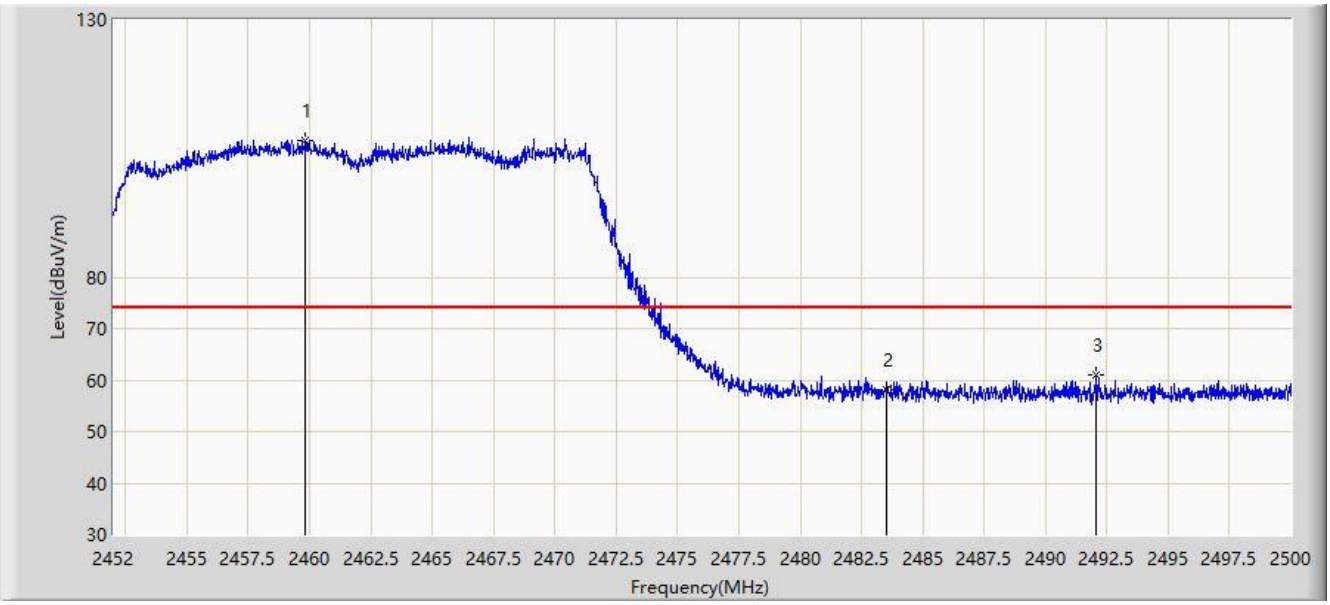
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.004	112.617	81.740	N/A	N/A	30.877	AV
2		2483.500	53.293	22.402	-0.707	54.000	30.892	AV
3	*	2483.596	53.296	22.405	-0.704	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



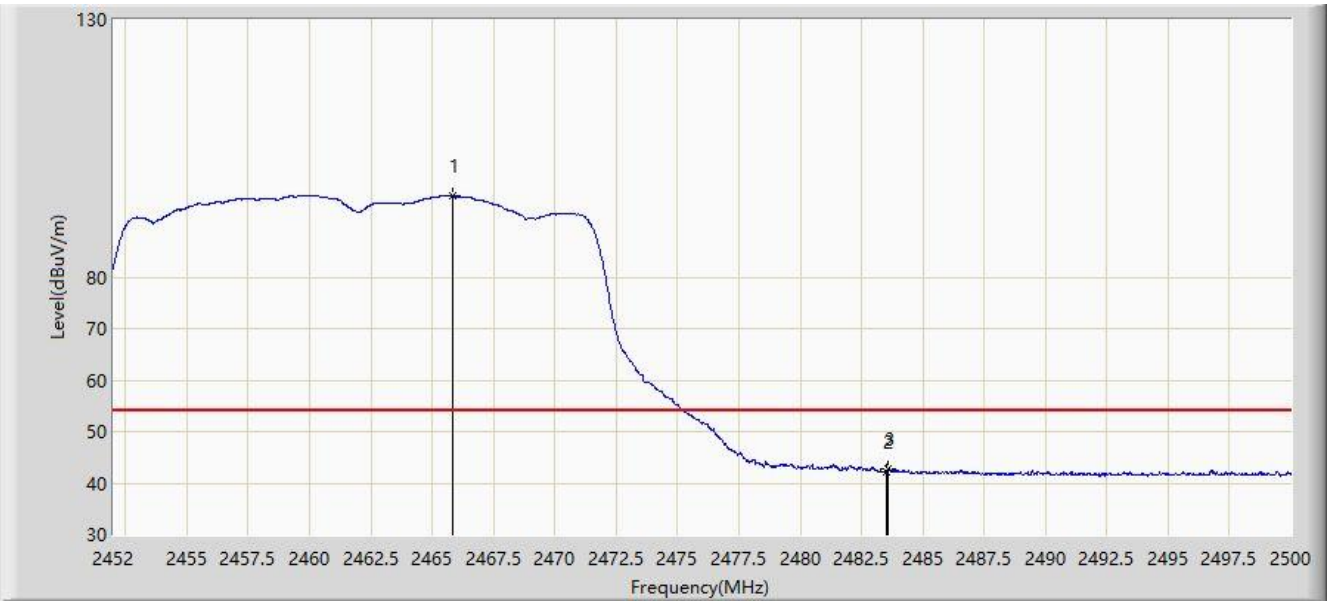
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2459.848	106.654	75.776	N/A	N/A	30.878	PK
2		2483.500	58.184	27.293	-15.816	74.000	30.892	PK
3	*	2492.080	60.935	30.057	-13.065	74.000	30.879	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



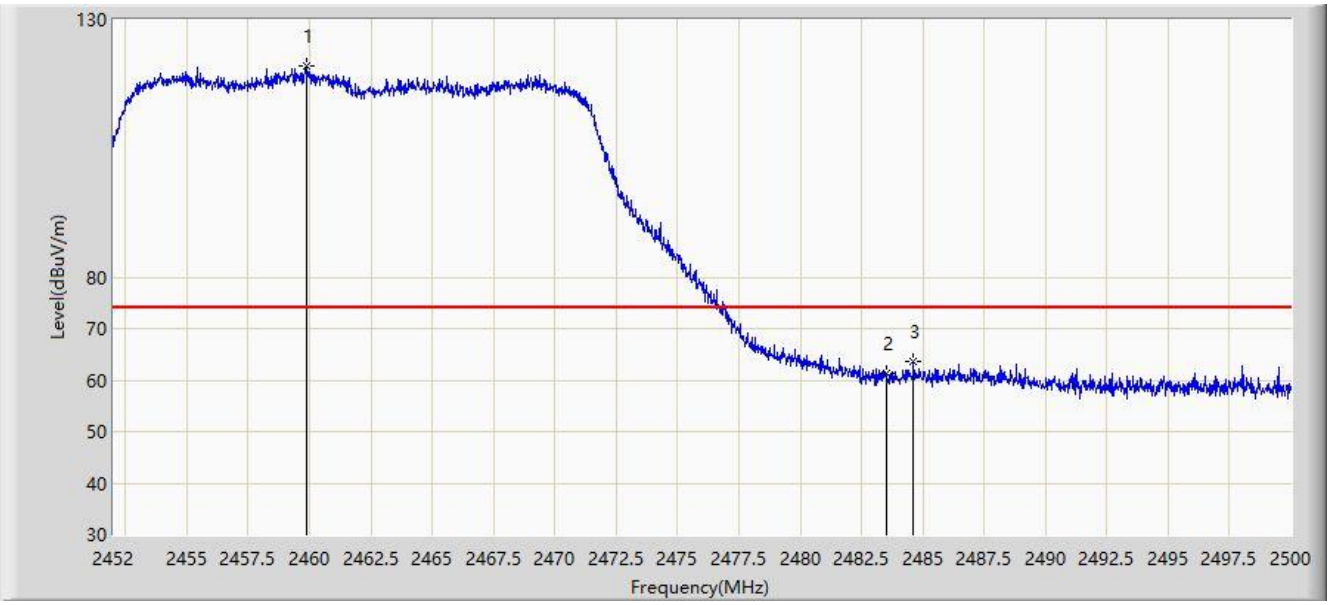
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2465.848	95.685	64.794	N/A	N/A	30.891	AV
2		2483.500	42.189	11.298	-11.811	54.000	30.892	AV
3	*	2483.584	42.749	11.858	-11.251	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



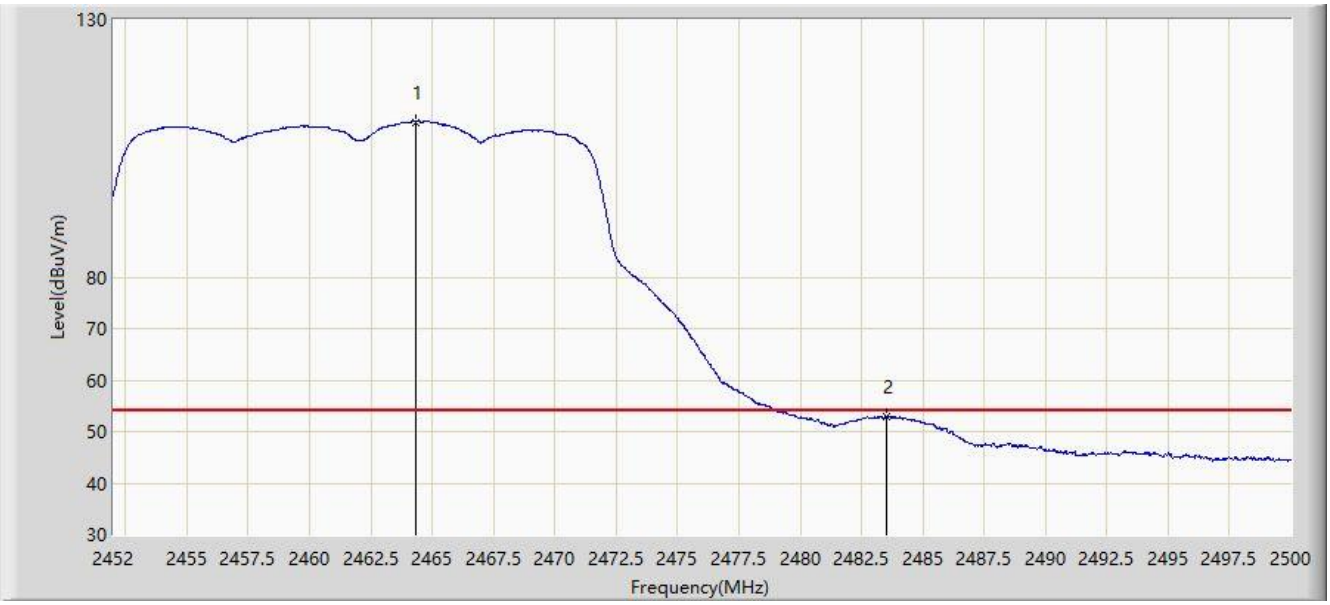
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2459.872	121.065	90.187	N/A	N/A	30.878	PK
2		2483.500	61.234	30.343	-12.766	74.000	30.892	PK
3	*	2484.616	63.571	32.681	-10.429	74.000	30.890	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 2462MHz	



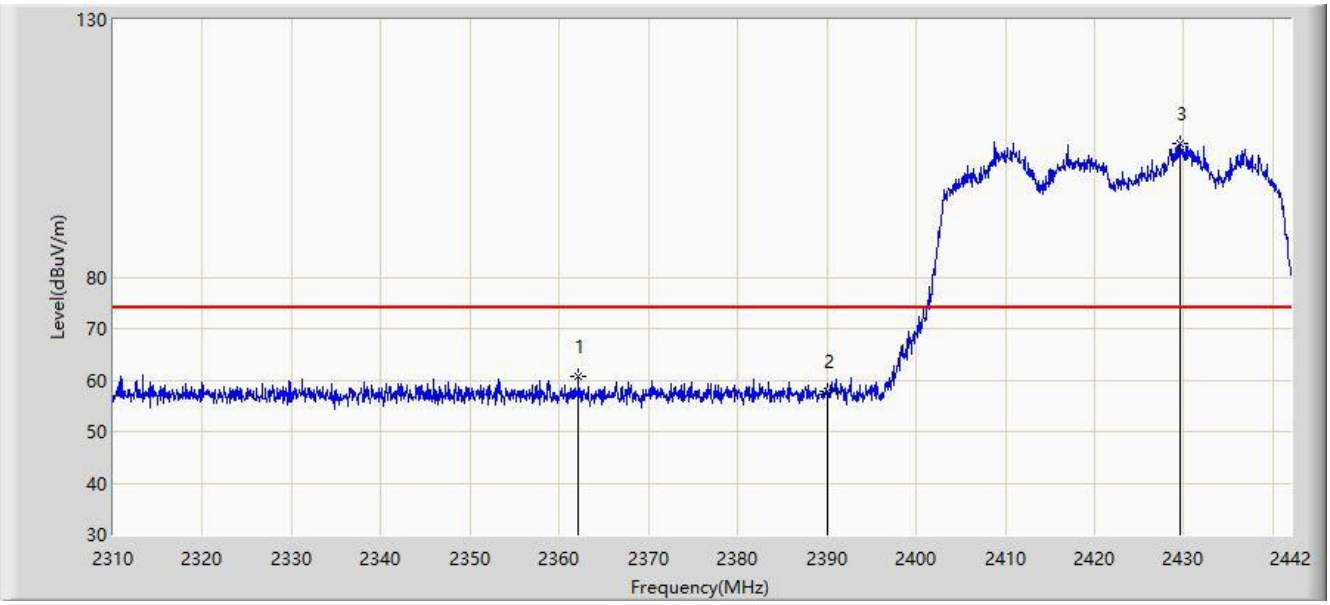
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2464.360	110.127	79.240	N/A	N/A	30.887	AV
2	*	2483.500	53.027	22.136	-0.973	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



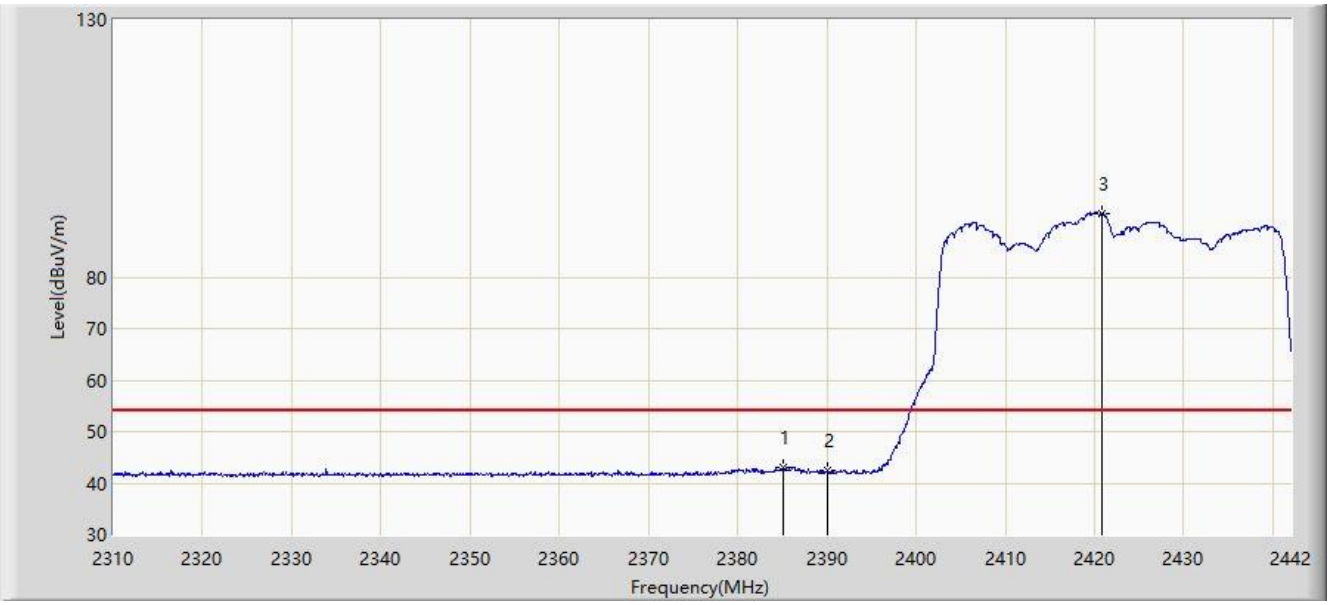
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	2362.140	60.832	29.740	-13.168	74.000	31.092	PK
2		2390.000	57.808	26.816	-16.192	74.000	30.992	PK
3		2429.658	105.948	75.055	N/A	N/A	30.893	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



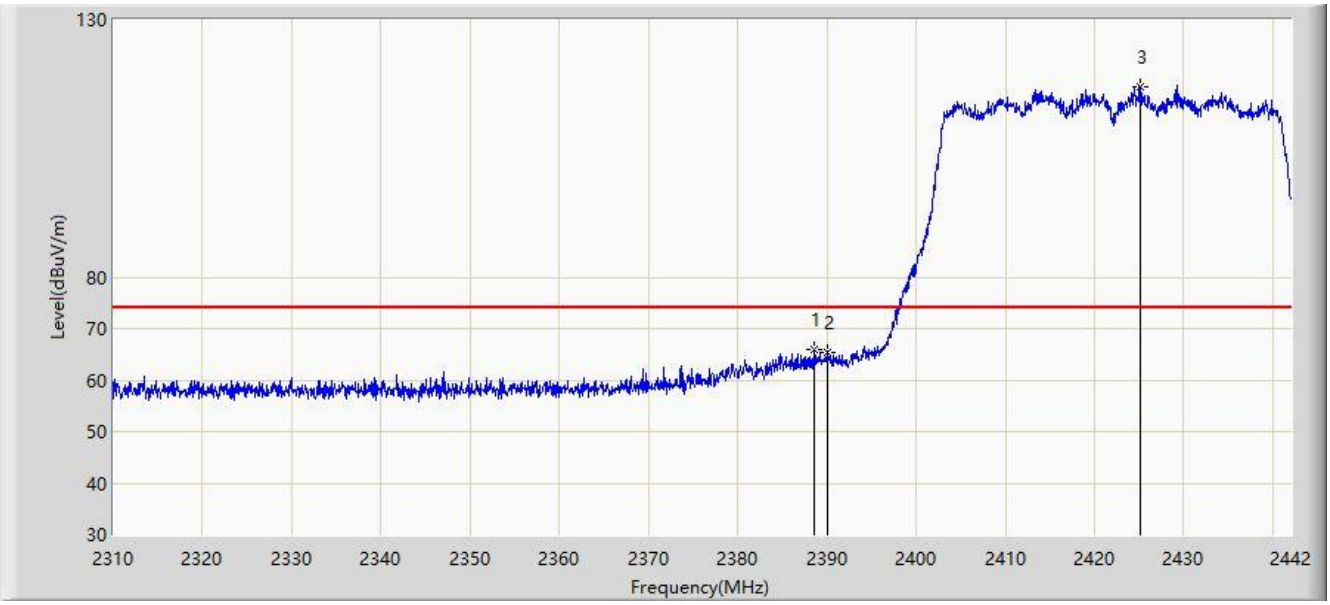
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2385.174	42.983	11.989	-11.017	54.000	30.994	AV
2		2390.000	42.339	11.347	-11.661	54.000	30.992	AV
3		2420.814	92.354	61.425	N/A	N/A	30.930	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



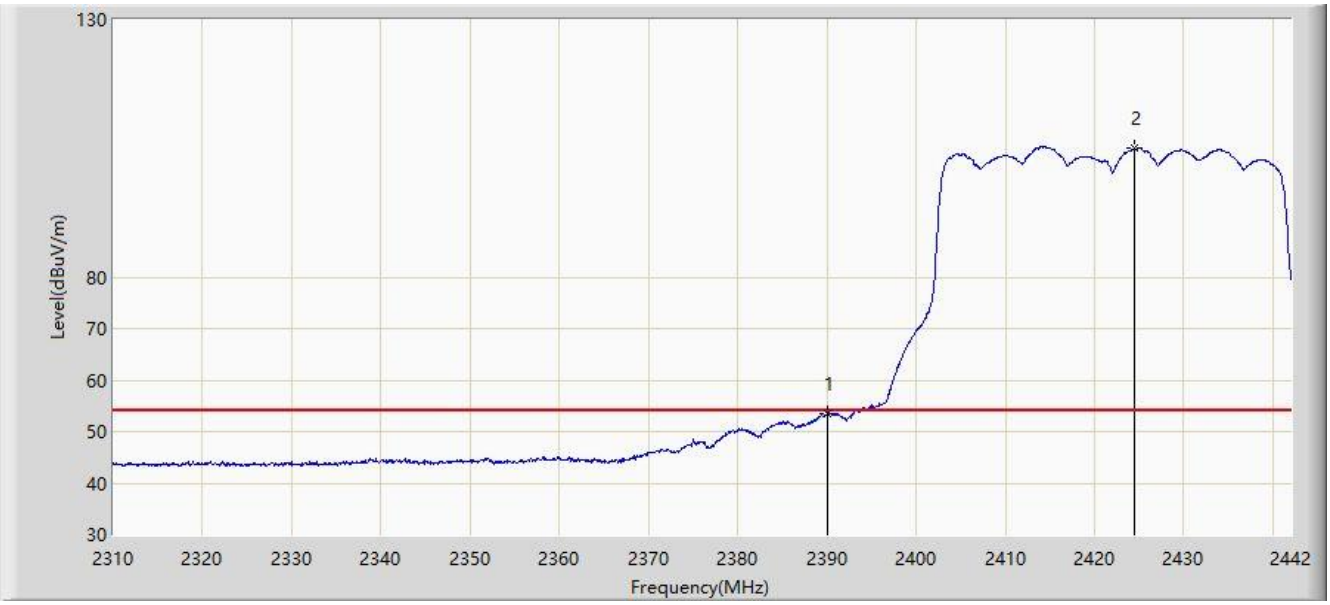
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2388.540	66.013	35.020	-7.987	74.000	30.992	PK
2		2390.000	65.501	34.509	-8.499	74.000	30.992	PK
3		2425.104	116.955	86.044	N/A	N/A	30.911	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2422MHz	



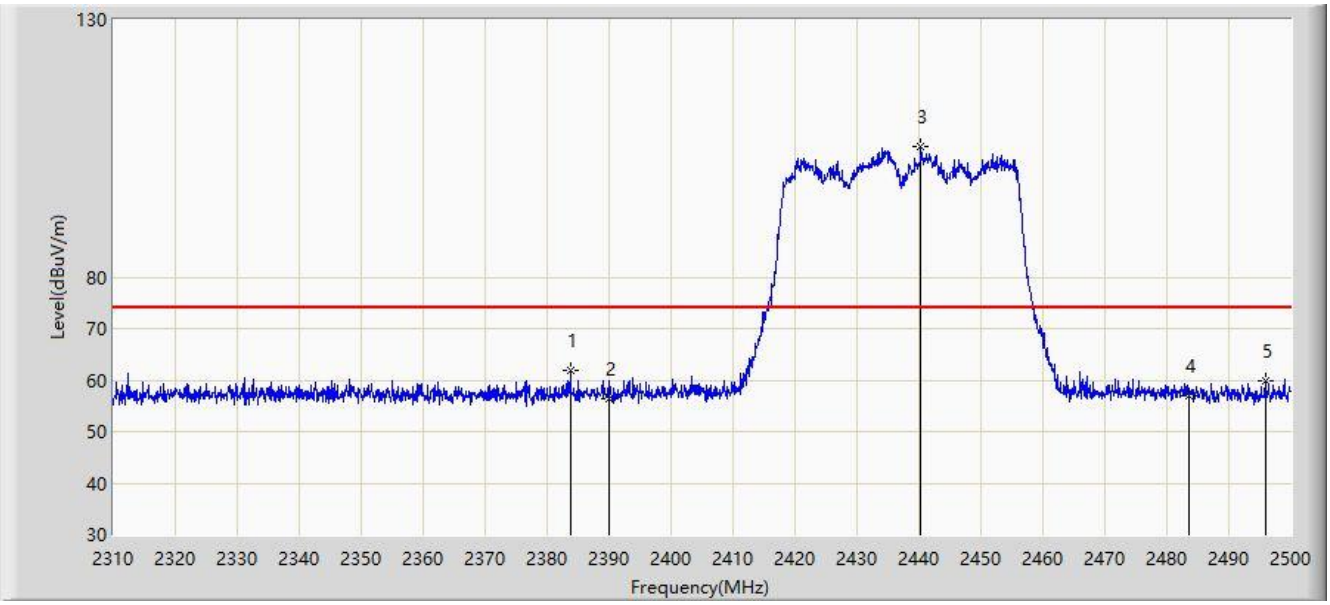
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2390.000	53.483	22.491	-0.517	54.000	30.992	AV
2		2424.510	105.033	74.119	N/A	N/A	30.914	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



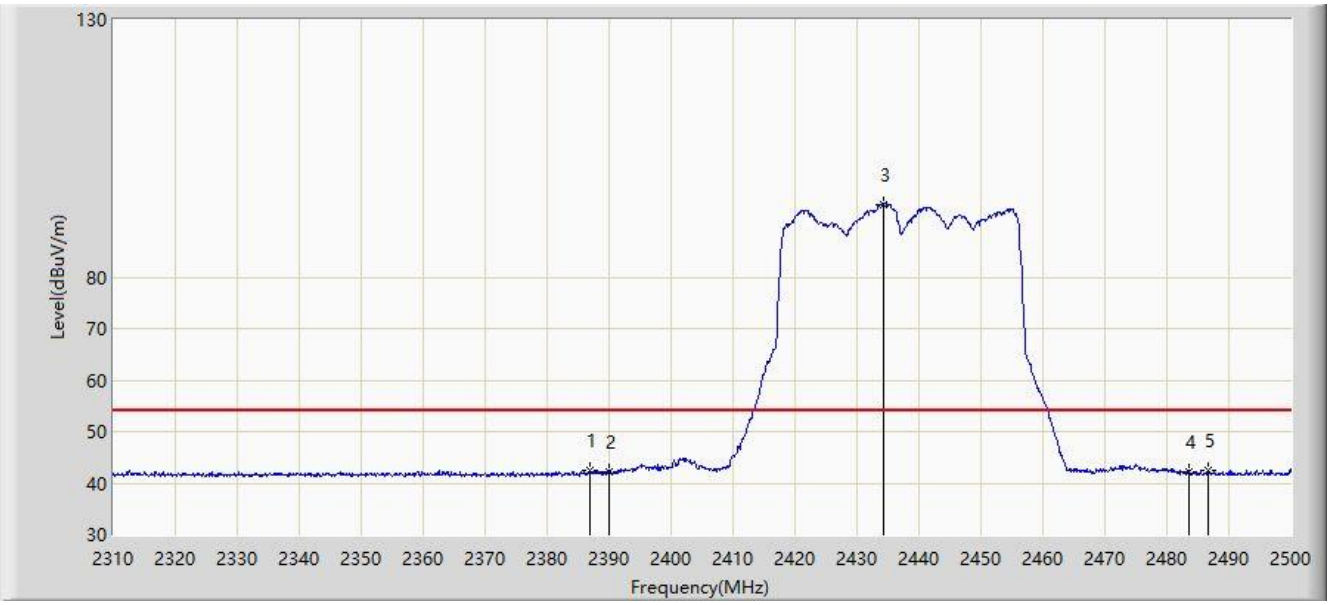
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2383.720	61.816	30.820	-12.184	74.000	30.996	PK
2		2390.000	56.403	25.411	-17.597	74.000	30.992	PK
3		2440.340	105.388	74.523	N/A	N/A	30.864	PK
4		2483.500	56.978	26.087	-17.022	74.000	30.892	PK
5		2495.915	59.779	28.891	-14.221	74.000	30.888	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



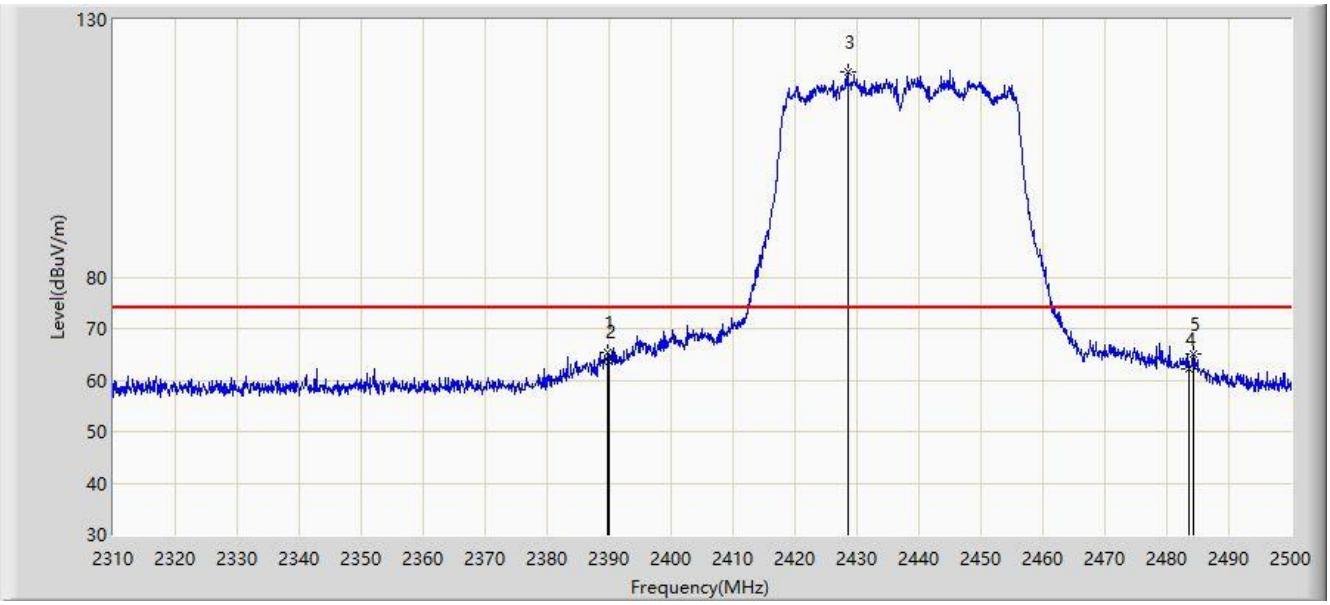
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2386.855	42.372	11.378	-11.628	54.000	30.993	AV
2		2390.000	42.196	11.204	-11.804	54.000	30.992	AV
3		2434.260	94.190	63.313	N/A	N/A	30.877	AV
4		2483.500	42.258	11.367	-11.742	54.000	30.892	AV
5		2486.605	42.325	11.439	-11.675	54.000	30.886	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



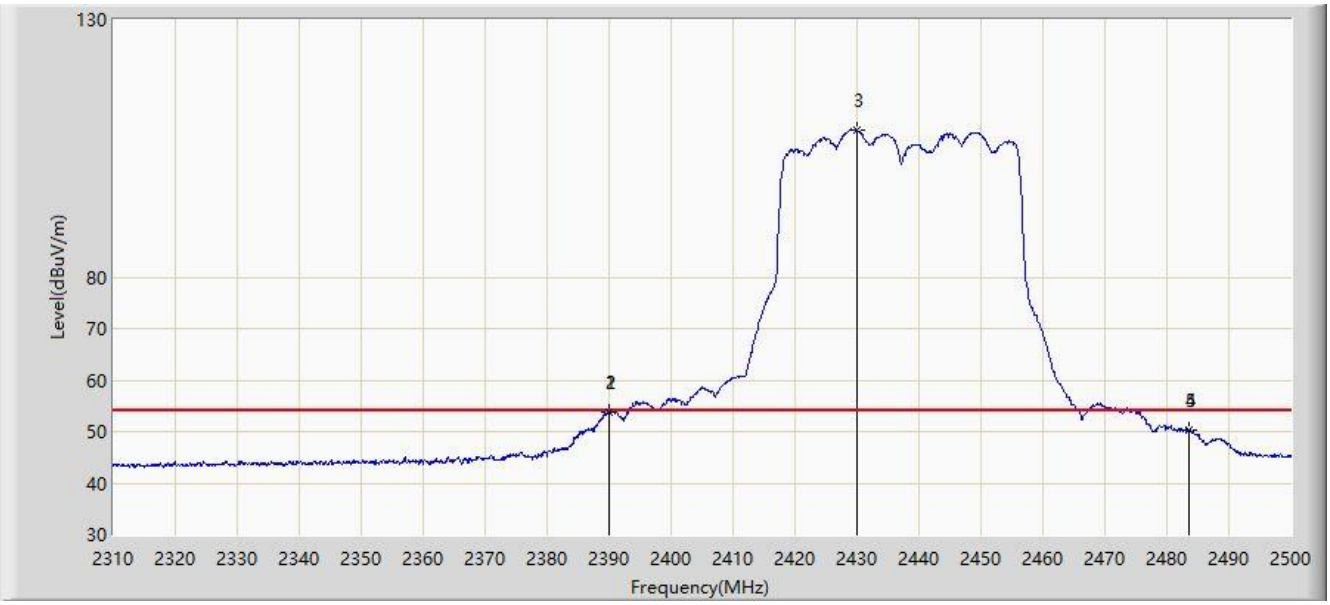
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	2389.800	65.336	34.344	-8.664	74.000	30.993	PK
2		2390.000	63.559	32.567	-10.441	74.000	30.992	PK
3		2428.465	119.754	88.856	N/A	N/A	30.897	PK
4		2483.500	62.275	31.384	-11.725	74.000	30.892	PK
5		2484.230	65.046	34.156	-8.954	74.000	30.891	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2437MHz	



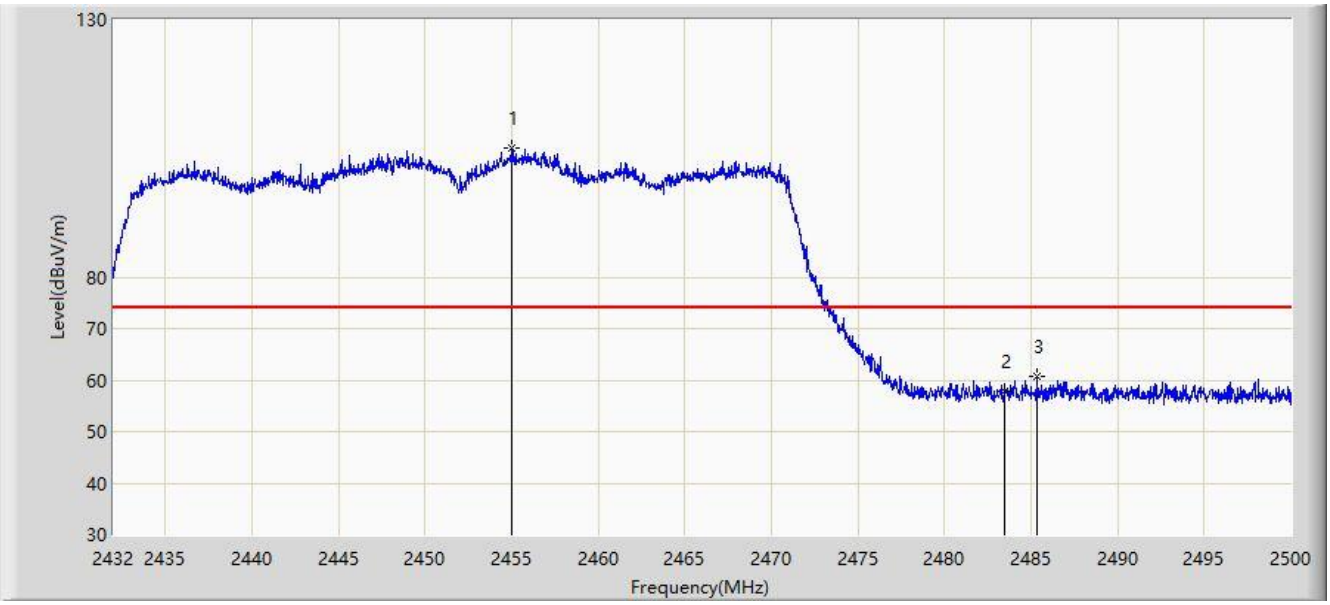
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2389.895	53.833	22.841	-0.167	54.000	30.992	AV
2	*	2390.000	53.840	22.848	-0.160	54.000	30.992	AV
3		2429.890	108.638	77.746	N/A	N/A	30.893	AV
4		2483.500	50.353	19.462	-3.647	54.000	30.892	AV
5		2483.660	50.406	19.515	-3.594	54.000	30.892	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



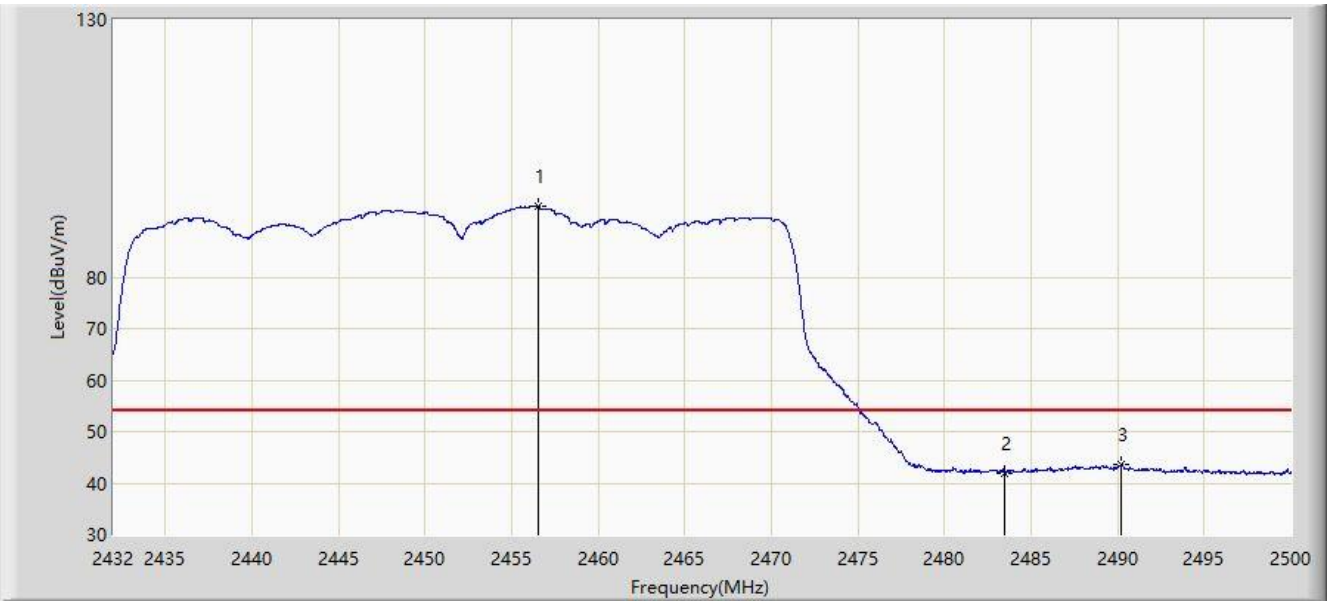
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2455.018	105.030	74.159	N/A	N/A	30.871	PK
2		2483.500	57.836	26.945	-16.164	74.000	30.892	PK
3	*	2485.380	60.590	29.702	-13.410	74.000	30.889	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



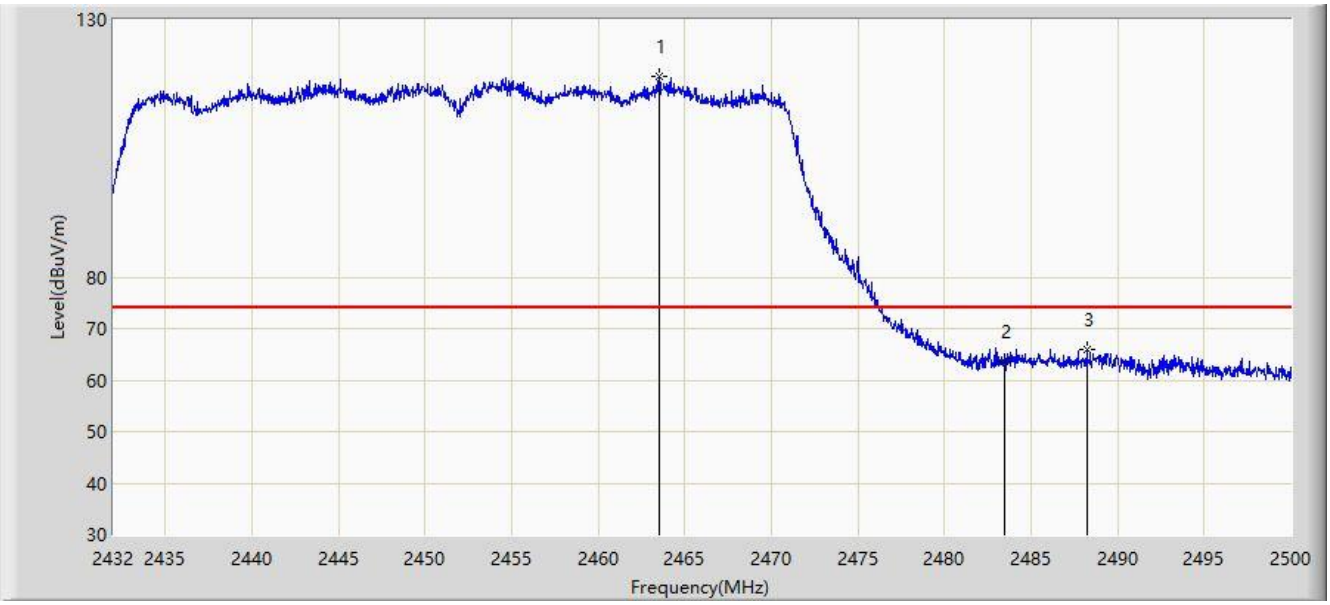
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		2456.514	93.695	62.823	N/A	N/A	30.872	AV
2		2483.500	41.971	11.080	-12.029	54.000	30.892	AV
3	*	2490.242	43.628	12.748	-10.372	54.000	30.880	AV

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



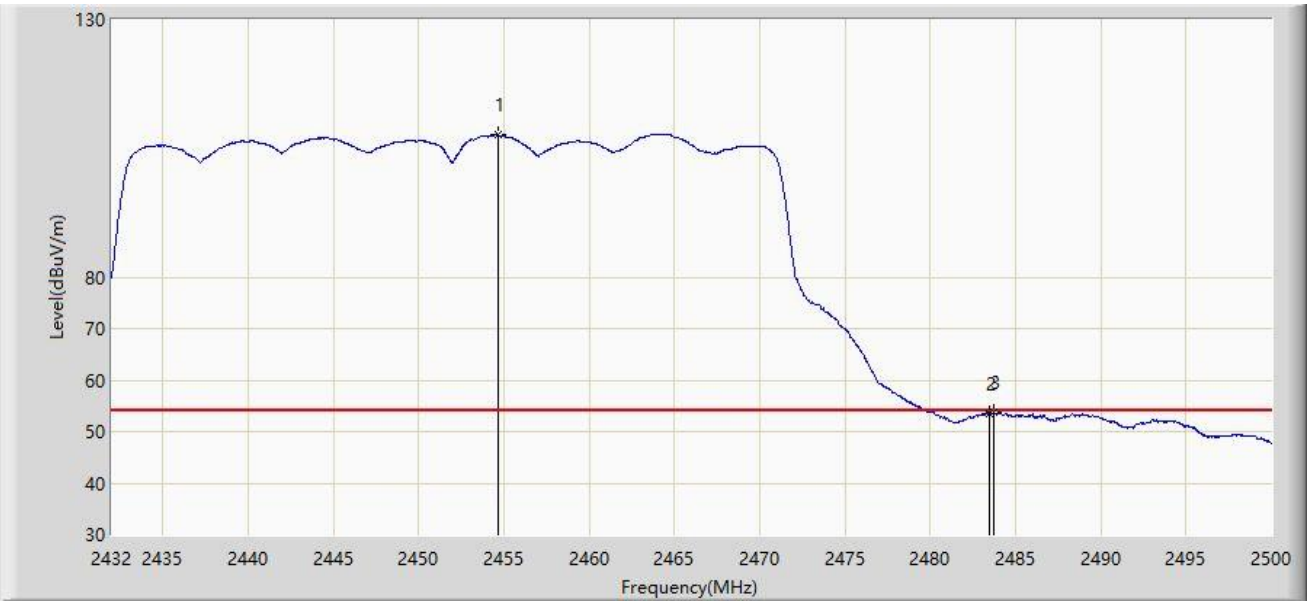
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2463.552	119.046	88.161	N/A	N/A	30.885	PK
2		2483.500	63.674	32.783	-10.326	74.000	30.892	PK
3	*	2488.236	65.874	34.990	-8.126	74.000	30.884	PK

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

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

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

Site: WZ-AC1	Test Date: 2023-01-10
Limit: FCC_2.4G_RE(3m)	Engineer: Edith Yu
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 2452MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		2454.644	107.544	76.673	N/A	N/A	30.871	AV
2		2483.500	53.579	22.688	-0.421	54.000	30.892	AV
3	*	2483.748	53.746	22.855	-0.254	54.000	30.891	AV

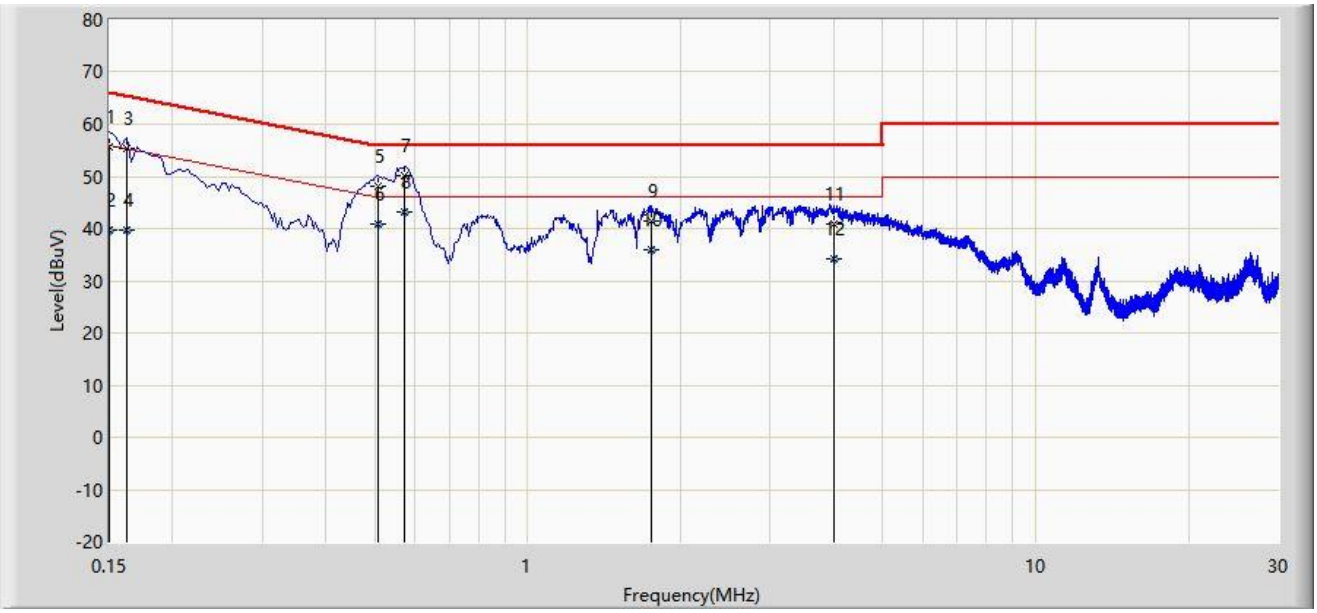
Note 1: " * ", means this data is the worst emission level.

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

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

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-02-03
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: BE33000 Whole Home Mesh Wi-Fi 7 System	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2437MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1			0.150	55.535	45.808	-10.465	66.000	9.728	QP
2			0.150	39.643	29.916	-16.357	56.000	9.728	AV
3			0.162	55.342	45.612	-10.019	65.361	9.730	QP
4			0.162	39.765	30.035	-15.596	55.361	9.730	AV
5			0.506	48.239	38.446	-7.761	56.000	9.792	QP
6			0.506	40.909	31.117	-5.091	46.000	9.792	AV
7			0.570	50.075	40.264	-5.925	56.000	9.811	QP
8		*	0.570	43.188	33.377	-2.812	46.000	9.811	AV
9			1.746	41.414	31.571	-14.586	56.000	9.843	QP
10			1.746	35.882	26.039	-10.118	46.000	9.843	AV
11			4.018	40.745	30.562	-15.255	56.000	10.184	QP
12			4.018	34.275	24.092	-11.725	46.000	10.184	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).