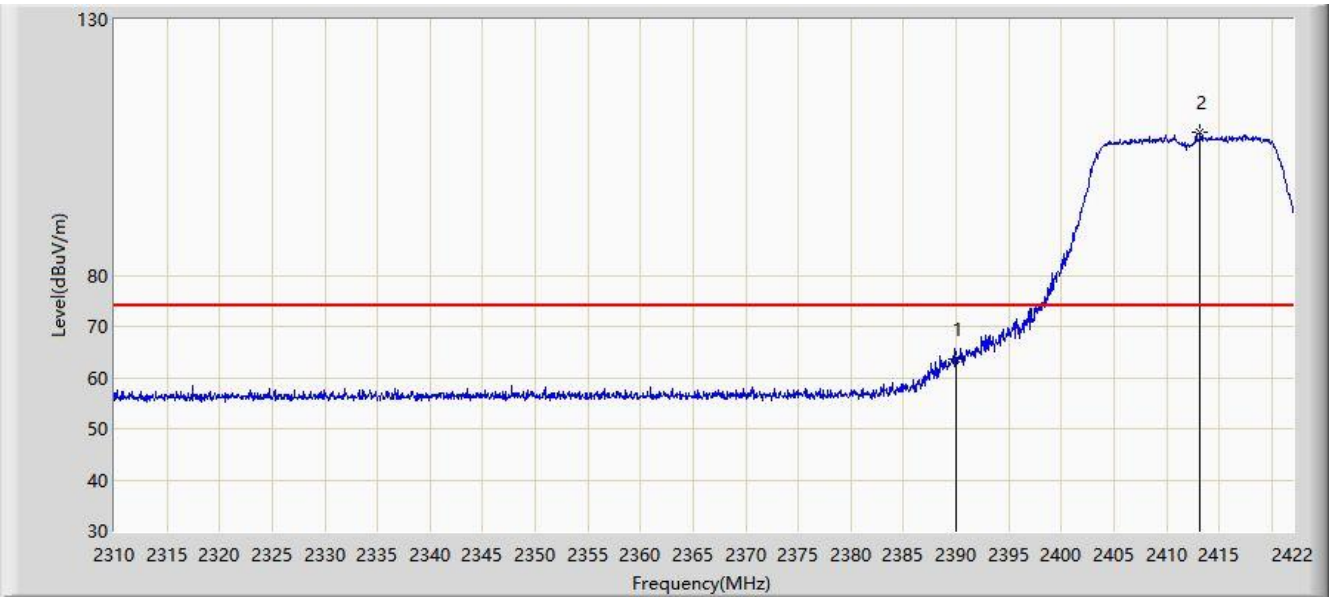
MIMO Mode:

Site: WZ-AC1	Time: 2021/08/05 - 10:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0+1	

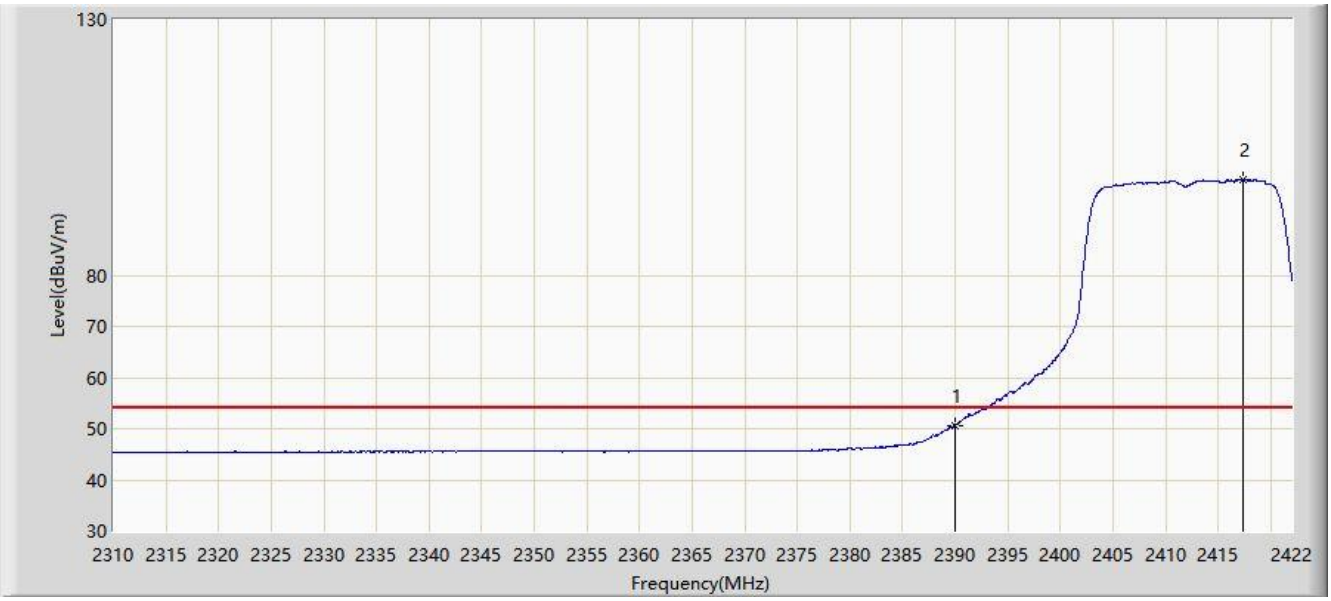


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	63.667	32.633	-10.333	74.000	31.034	PK
2		*	2413.208	108.012	77.066	N/A	N/A	30.947	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0+1	

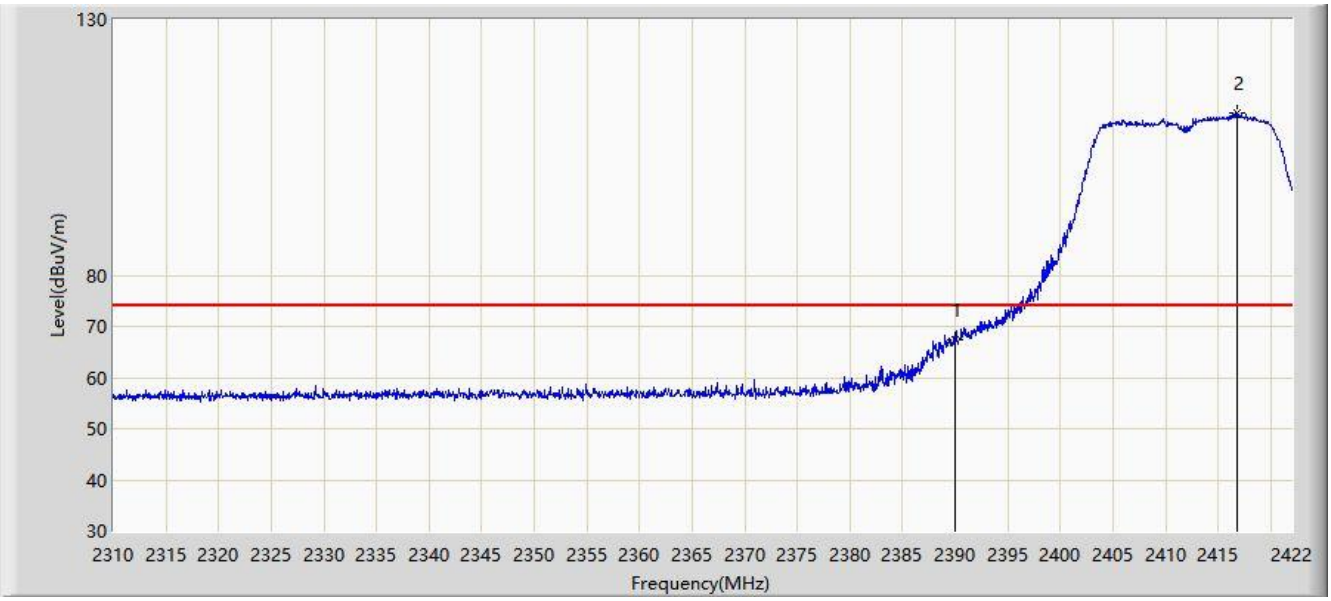


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	50.724	19.690	-3.276	54.000	31.034	AV
2		*	2417.408	98.832	67.908	N/A	N/A	30.925	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0+1	

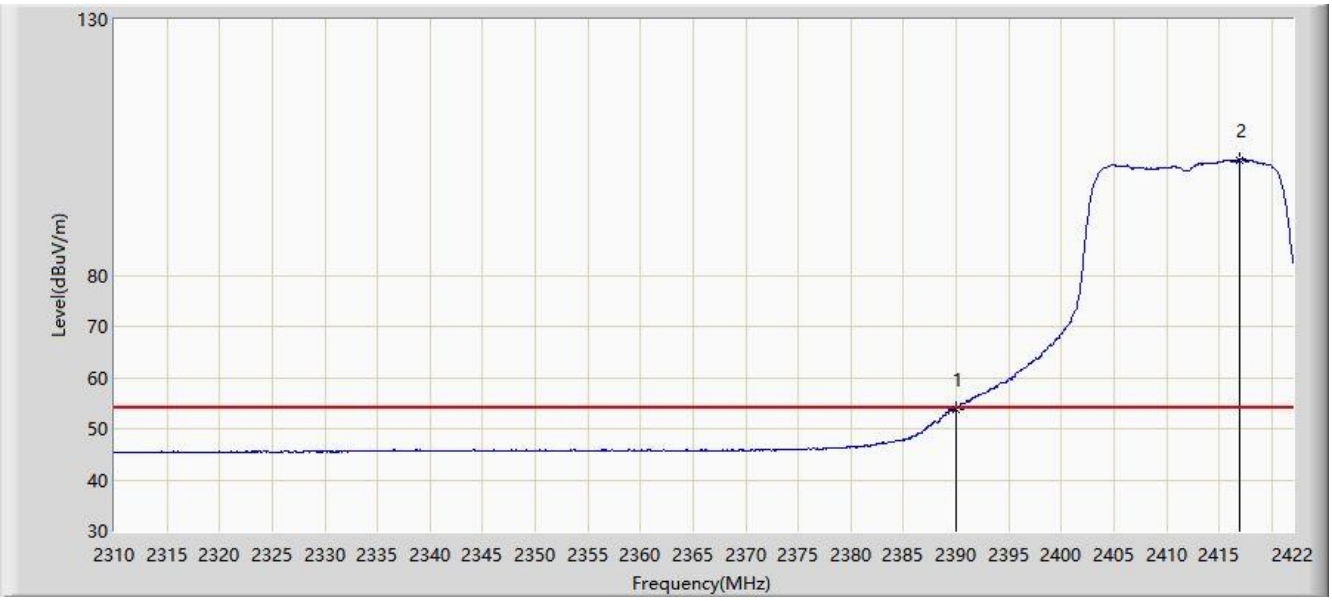


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	67.419	36.385	-6.581	74.000	31.034	PK
2		*	2416.848	111.865	80.939	N/A	N/A	30.928	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2412MHz Ant 0+1	

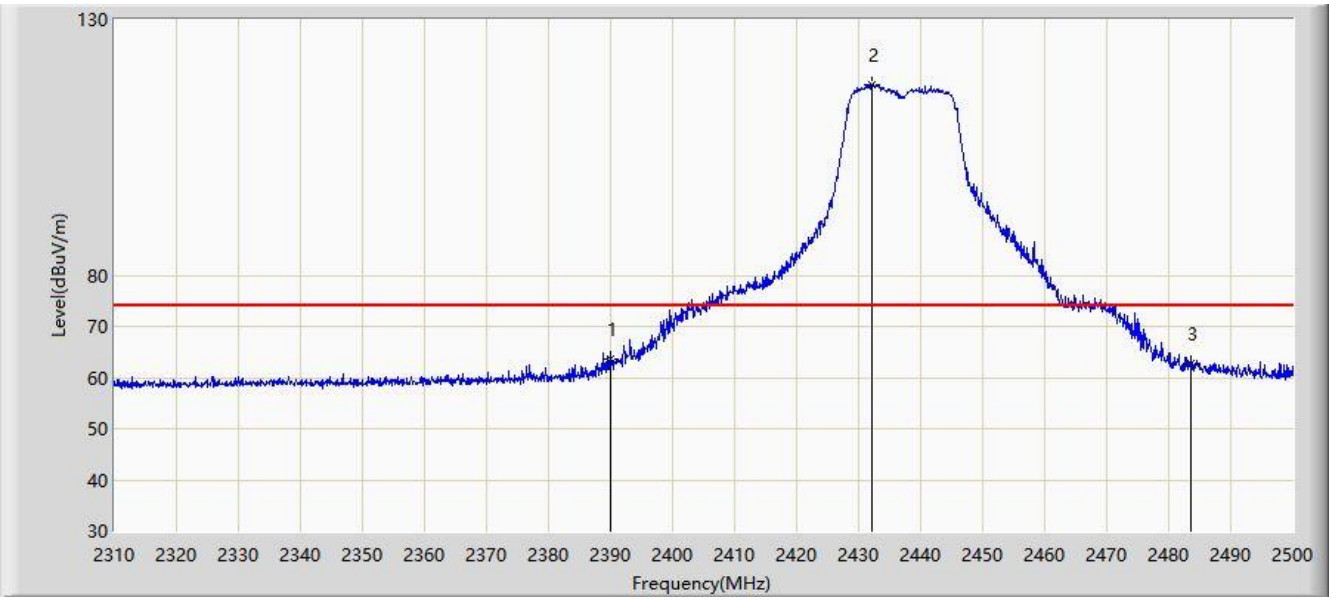


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	53.864	22.831	-0.136	54.000	31.034	AV
2		*	2416.904	102.608	71.681	N/A	N/A	30.927	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2437MHz Ant 0+1	

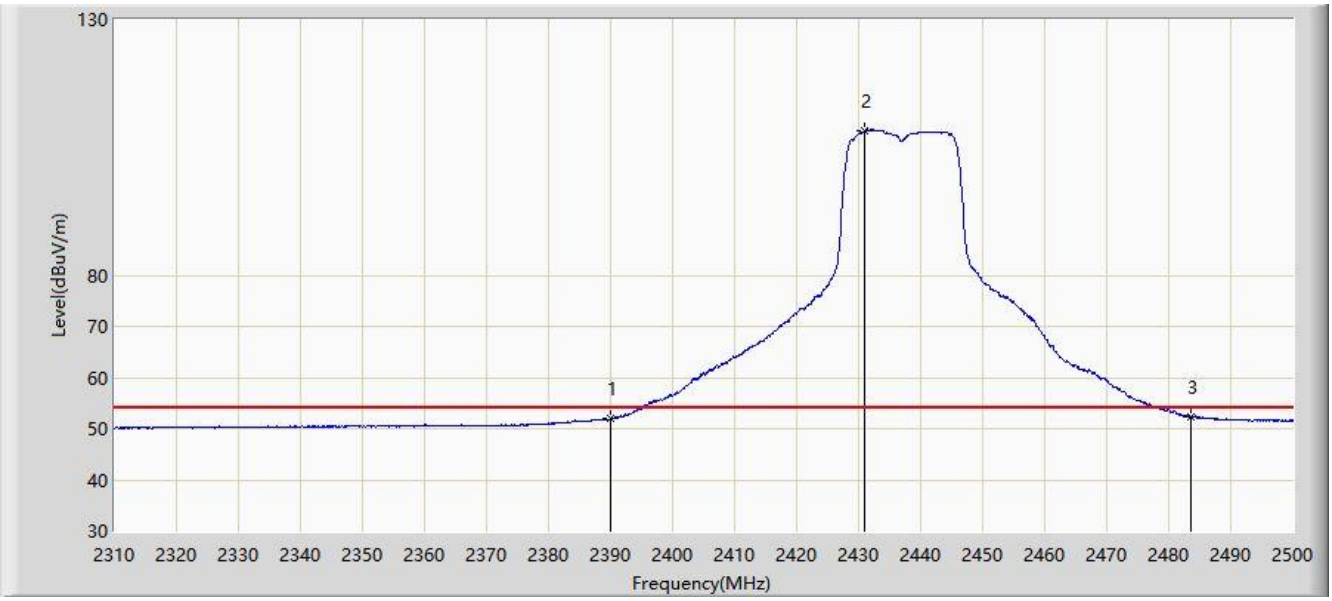


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	63.749	32.146	-10.251	74.000	31.603	PK
2		*	2432.075	117.352	85.724	N/A	N/A	31.628	PK
3			2483.500	62.626	30.963	-11.374	74.000	31.662	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_VULB 9168 _30-1000MHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2437MHz Ant 0+1	

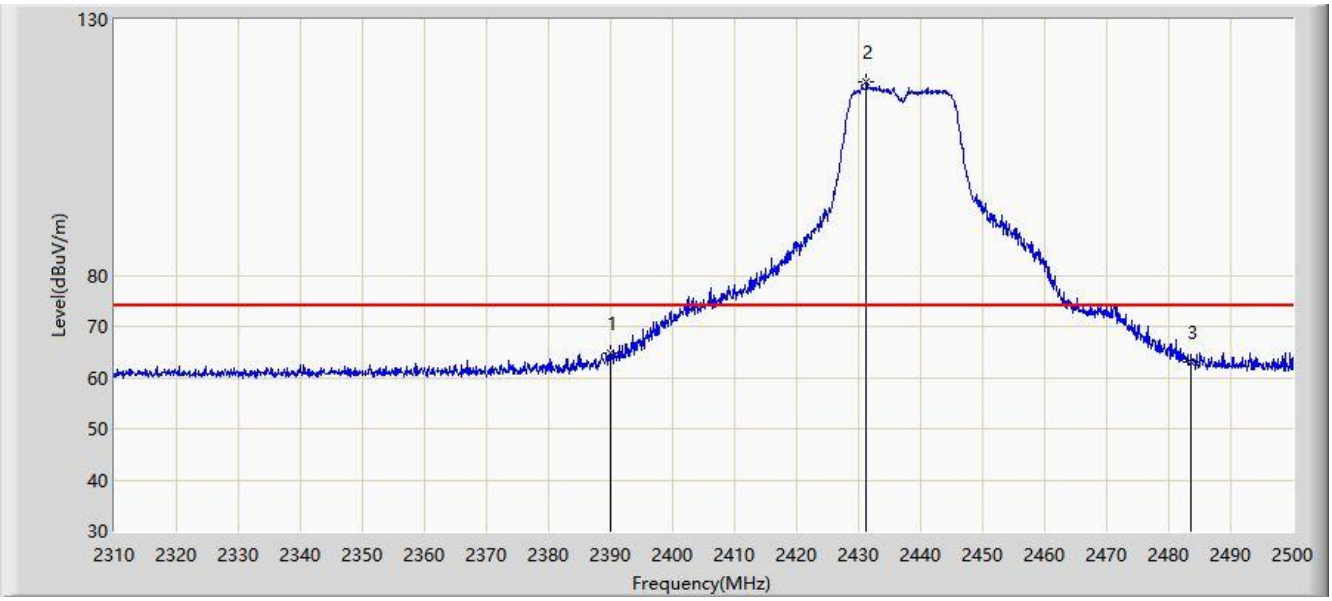


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	52.154	20.552	-1.846	54.000	31.603	AV
2	X	*	2431.030	108.221	76.595	N/A	N/A	31.626	AV
3			2483.500	52.350	20.688	-1.650	54.000	31.662	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2437MHz Ant 0+1	

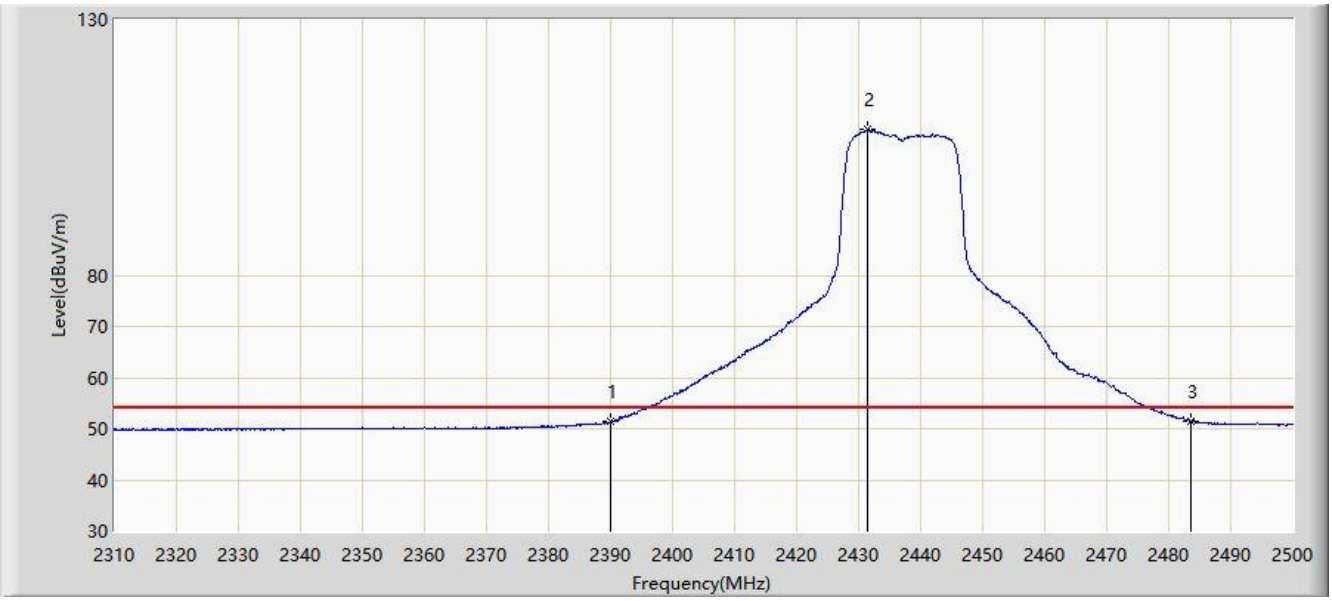


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	64.646	33.613	-9.354	74.000	31.034	PK
2		*	2431.220	117.965	87.066	N/A	N/A	30.898	PK
3			2483.500	62.949	32.061	-11.051	74.000	30.888	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2437MHz Ant 0+1	

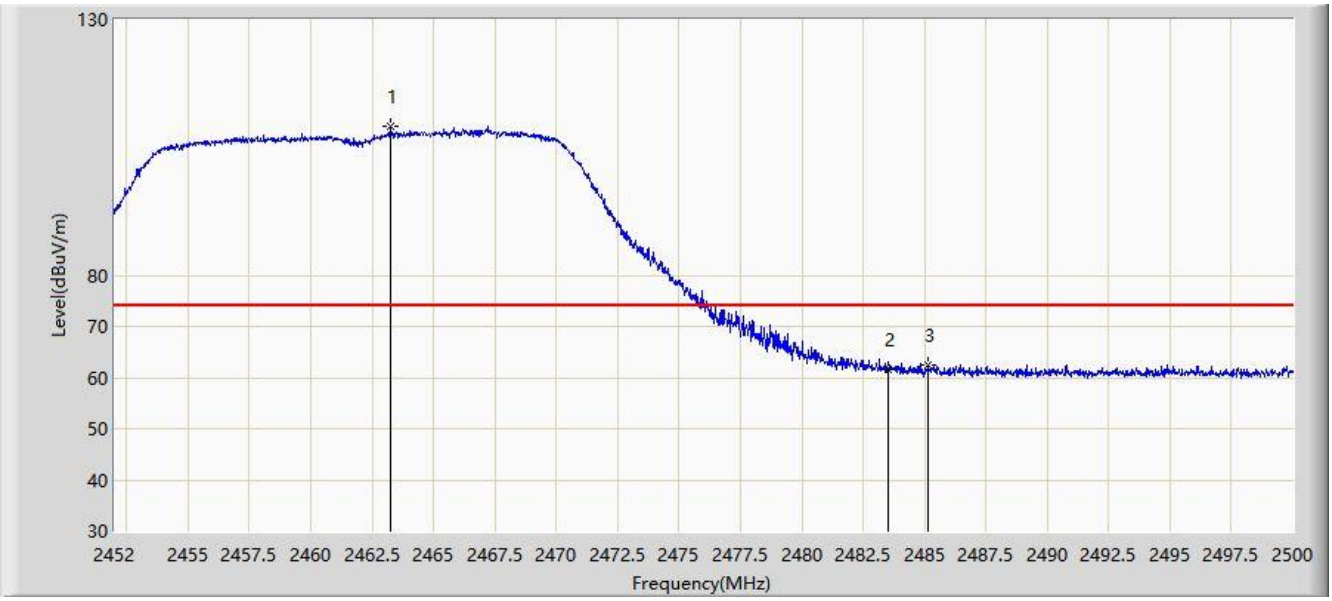


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	51.346	20.312	-2.654	54.000	31.034	AV
2	X	*	2431.505	108.433	77.534	N/A	N/A	30.899	AV
3			2483.500	51.503	20.615	-2.497	54.000	30.888	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0+1	

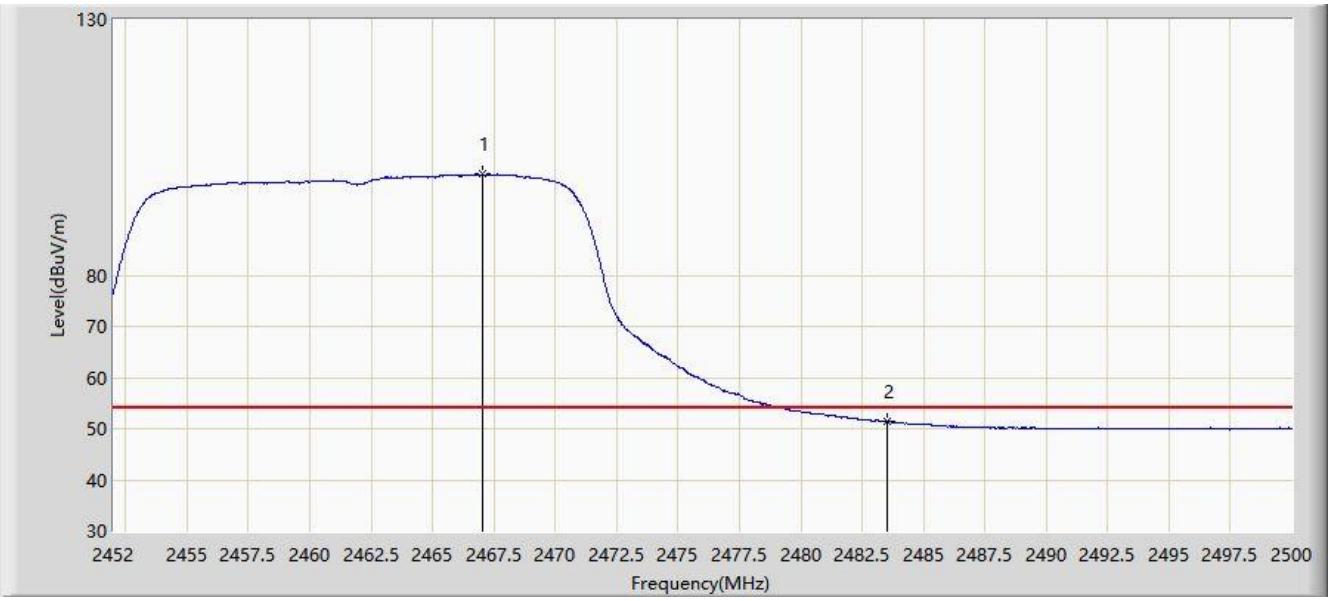


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2463.232	109.065	78.190	N/A	N/A	30.878	PK
2			2483.500	61.583	30.695	-12.417	74.000	30.888	PK
3			2485.144	62.476	31.585	-11.524	74.000	30.893	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0+1	

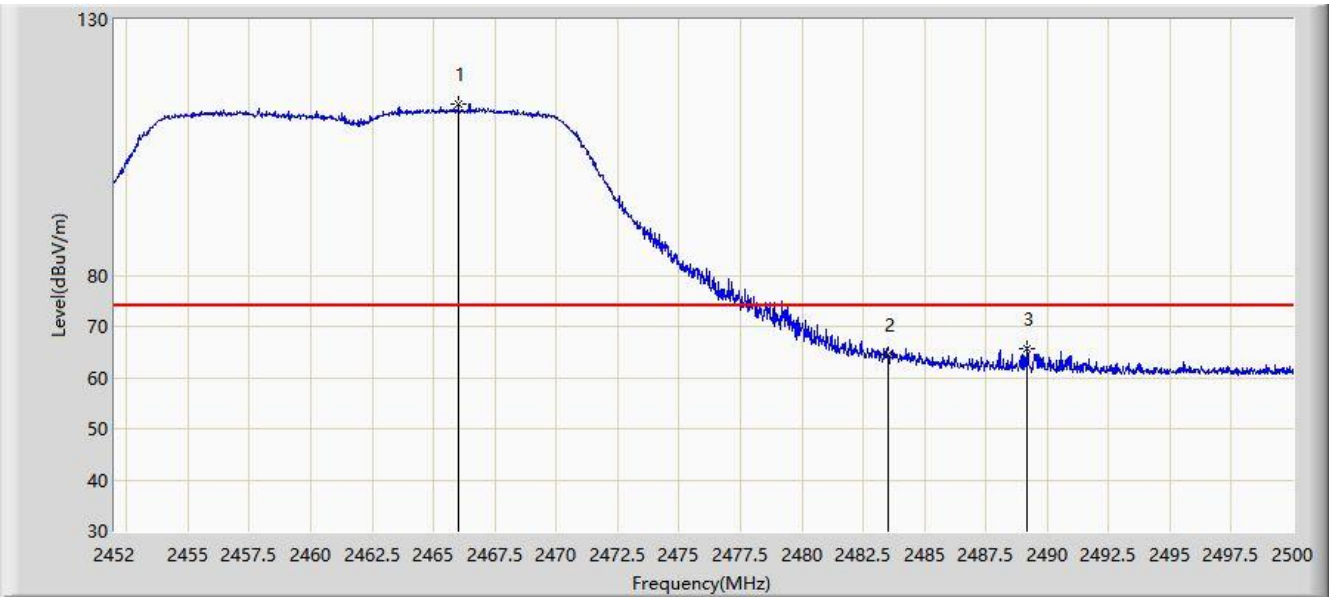


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2467.048	99.720	68.846	N/A	N/A	30.874	AV
2			2483.500	51.347	20.459	-2.653	54.000	30.888	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0+1	

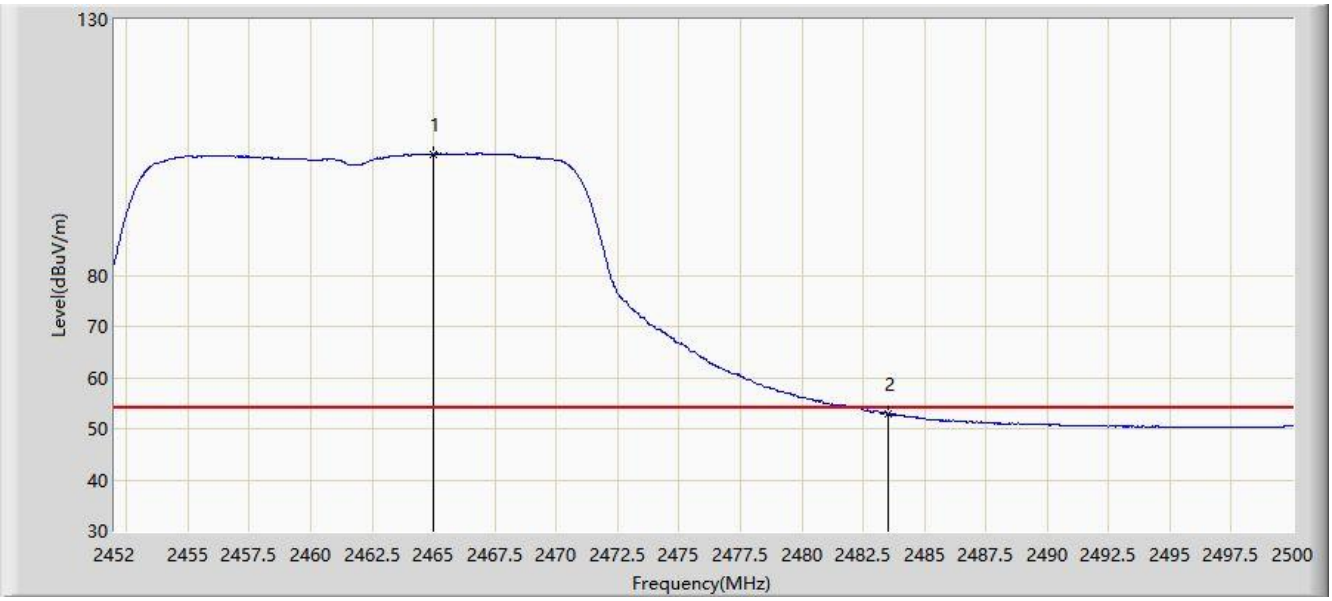


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2466.016	113.481	82.613	N/A	N/A	30.875	PK
2			2483.500	64.444	33.556	-9.556	74.000	30.888	PK
3			2489.152	65.785	34.894	-8.215	74.000	30.906	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 10:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 2462MHz Ant 0+1	

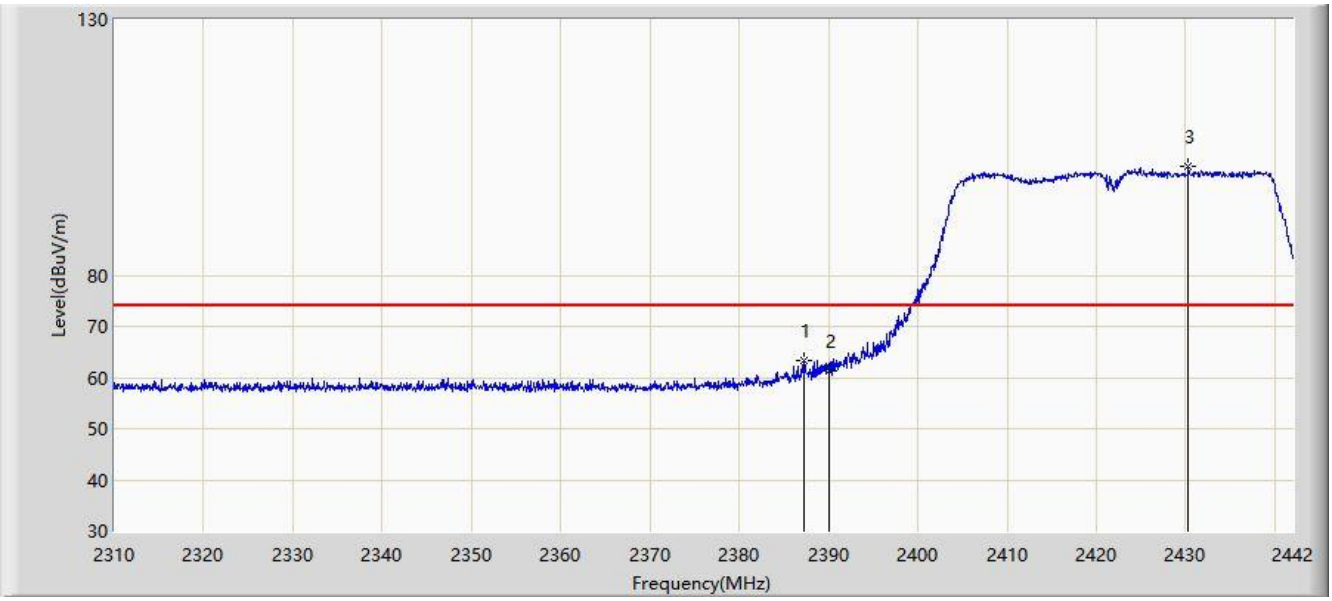


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2464.984	103.762	72.886	N/A	N/A	30.876	AV
2			2483.500	52.802	21.914	-1.198	54.000	30.888	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0+1	

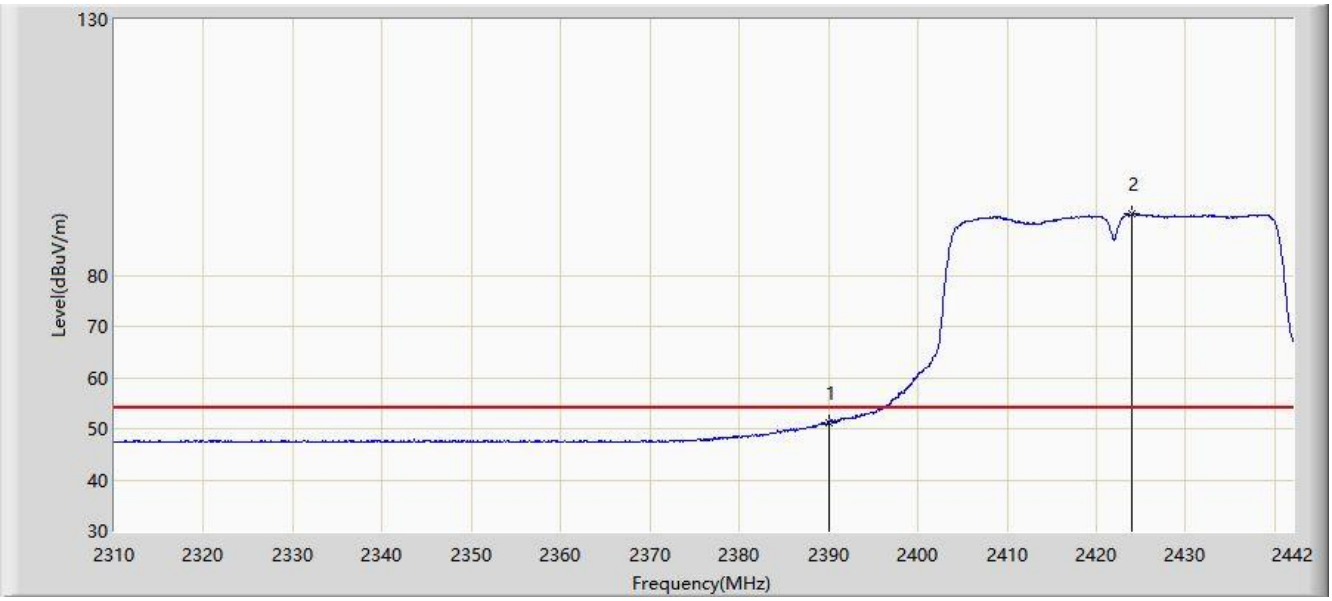


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2387.220	63.388	32.352	-10.612	74.000	31.036	PK
2			2390.000	61.233	30.200	-12.767	74.000	31.034	PK
3		*	2430.318	101.255	70.358	N/A	N/A	30.898	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0+1	

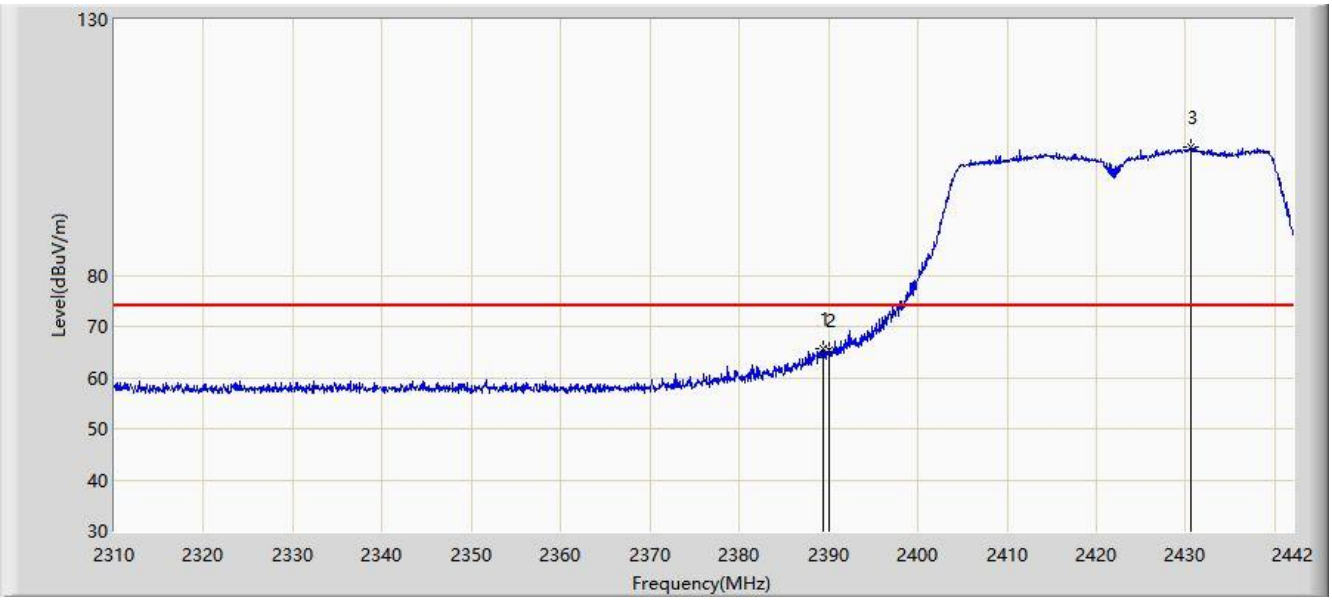


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	51.297	20.264	-2.703	54.000	31.034	AV
2		*	2423.982	92.001	61.098	N/A	N/A	30.903	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0+1	

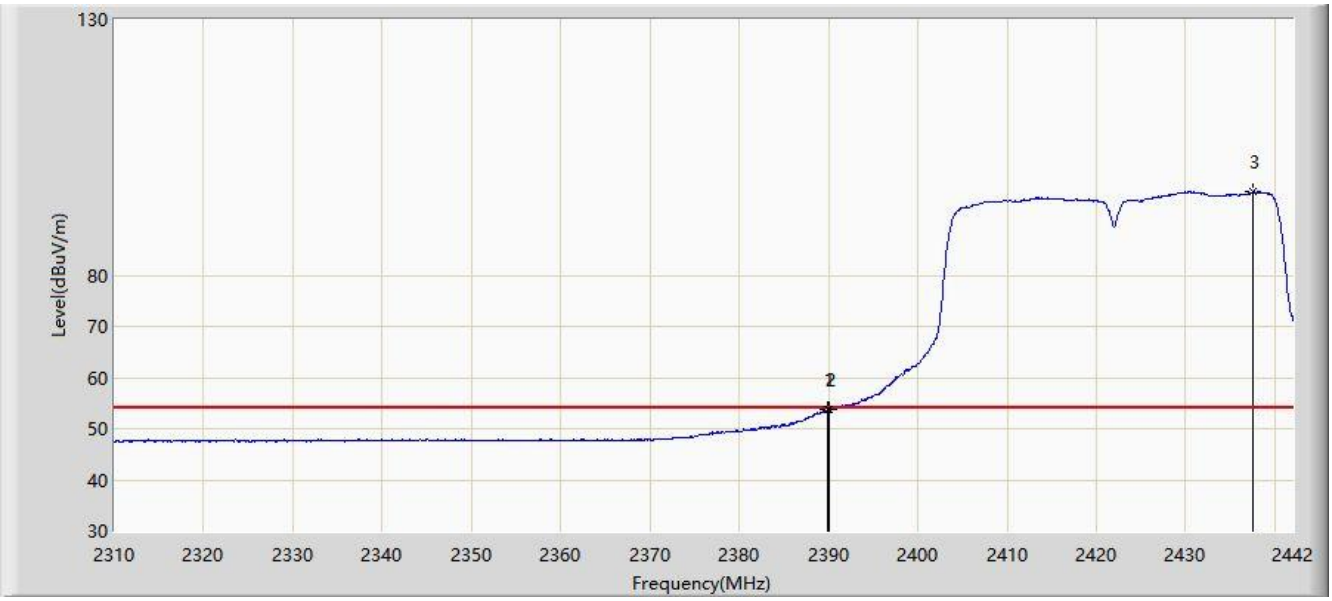


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2389.398	65.726	34.692	-8.274	74.000	31.033	PK
2			2390.000	65.298	34.265	-8.702	74.000	31.034	PK
3		*	2430.648	104.938	74.040	N/A	N/A	30.898	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2422MHz Ant 0+1	

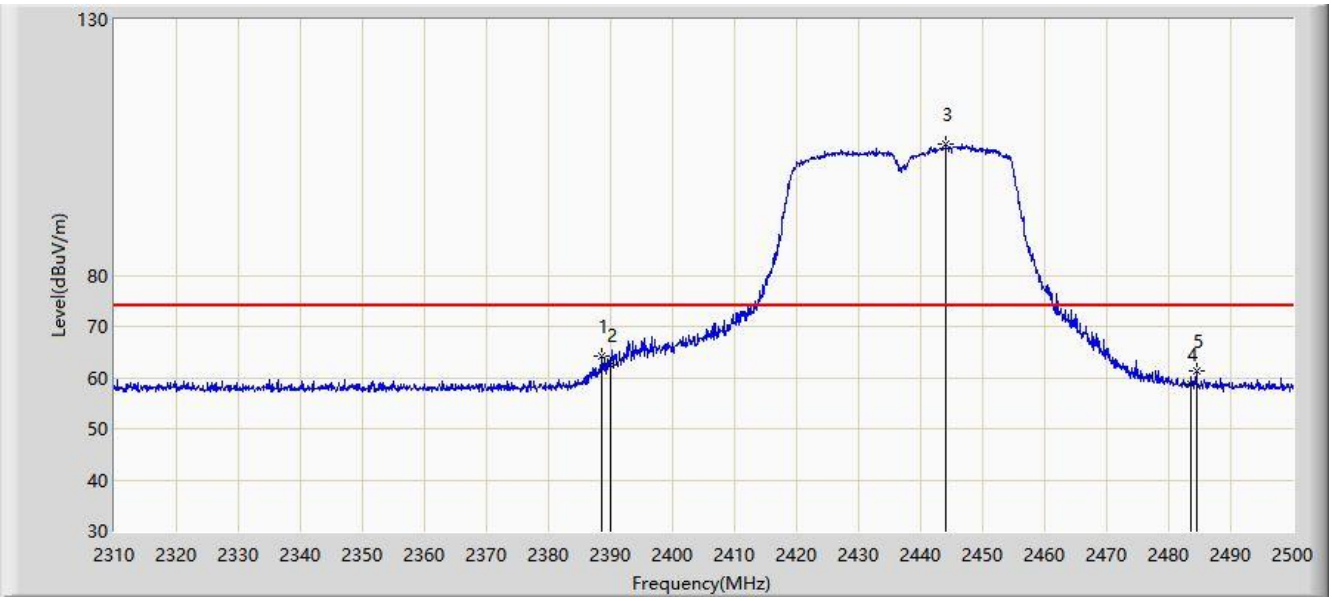


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2389.860	53.807	22.773	-0.193	54.000	31.033	AV
2			2390.000	53.661	22.628	-0.339	54.000	31.034	AV
3		*	2437.578	96.416	65.508	N/A	N/A	30.908	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0+1	

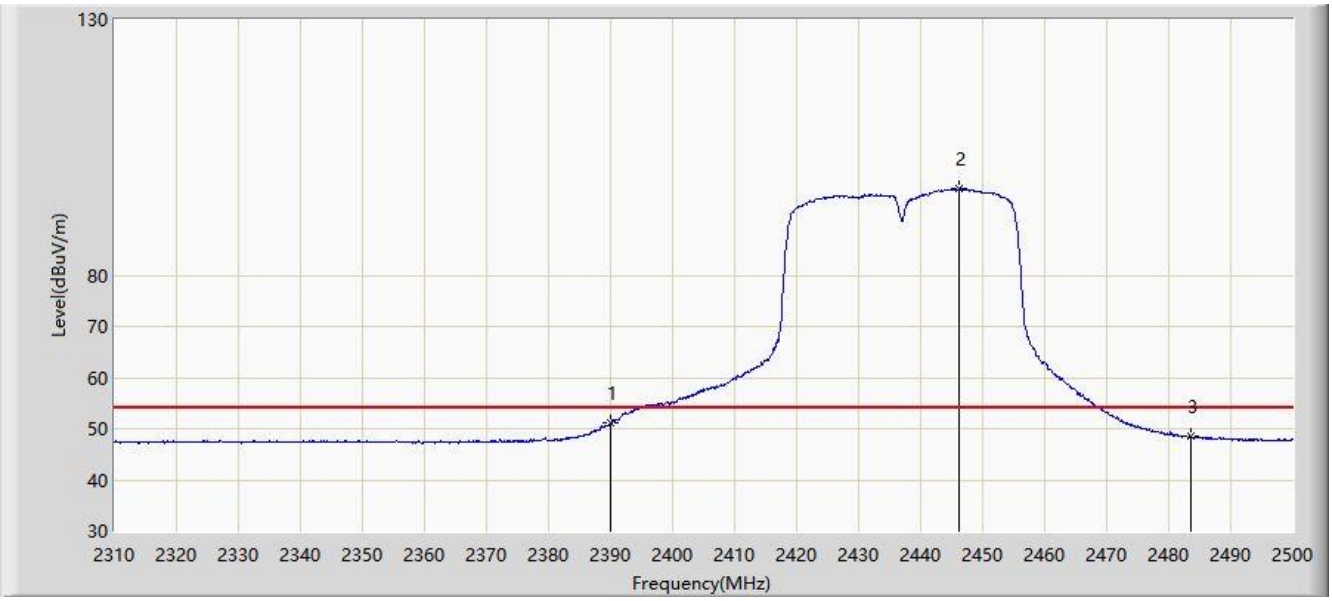


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2388.470	64.131	33.096	-9.869	74.000	31.035	PK
2			2390.000	62.456	31.423	-11.544	74.000	31.034	PK
3		*	2444.045	105.765	74.854	N/A	N/A	30.911	PK
4			2483.500	58.589	27.701	-15.411	74.000	30.888	PK
5			2484.420	61.349	30.458	-12.651	74.000	30.891	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0+1	

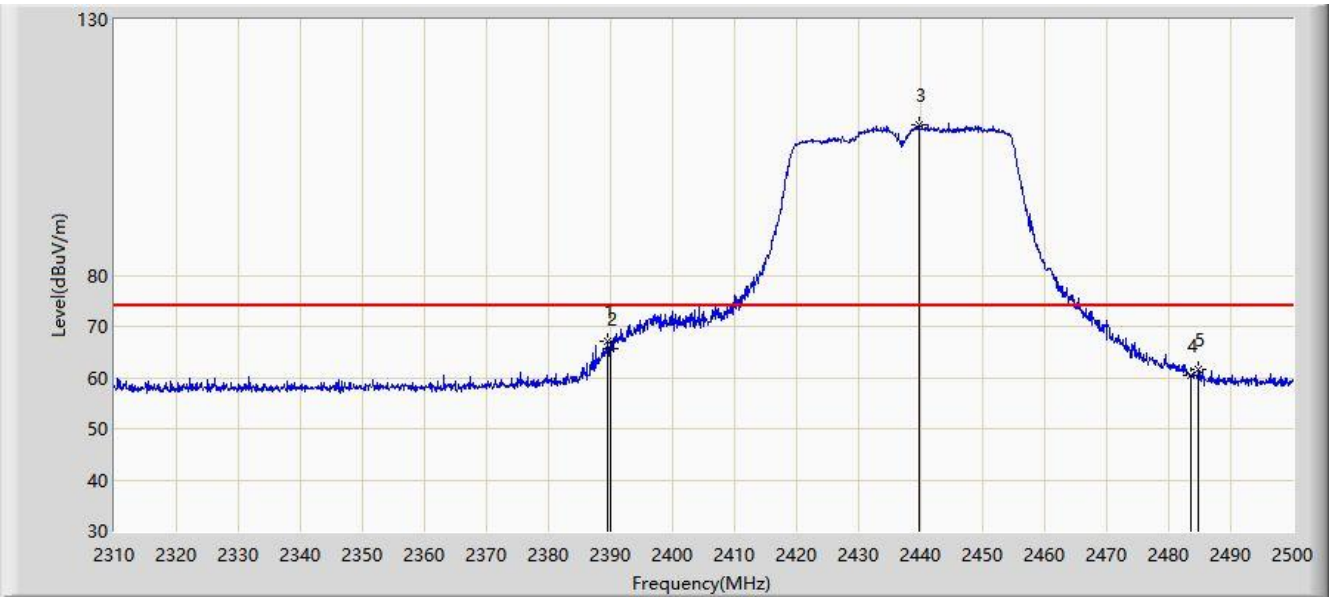


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	51.188	20.155	-2.812	54.000	31.034	AV
2		*	2446.230	96.930	66.021	N/A	N/A	30.909	AV
3			2483.500	48.464	17.576	-5.536	54.000	30.888	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0+1	

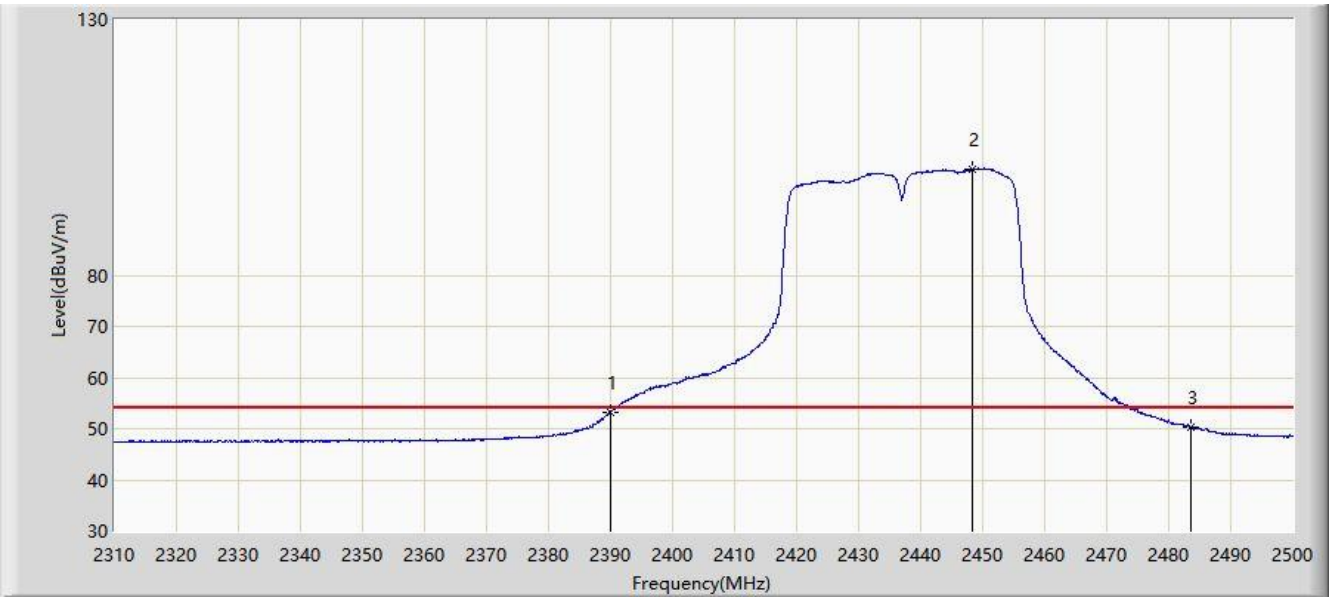


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2389.610	67.205	36.171	-6.795	74.000	31.034	PK
2			2390.000	65.767	34.734	-8.233	74.000	31.034	PK
3		*	2439.770	109.415	78.506	N/A	N/A	30.909	PK
4			2483.500	60.301	29.413	-13.699	74.000	30.888	PK
5			2484.800	61.616	30.724	-12.384	74.000	30.893	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 20:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2437MHz Ant 0+1	

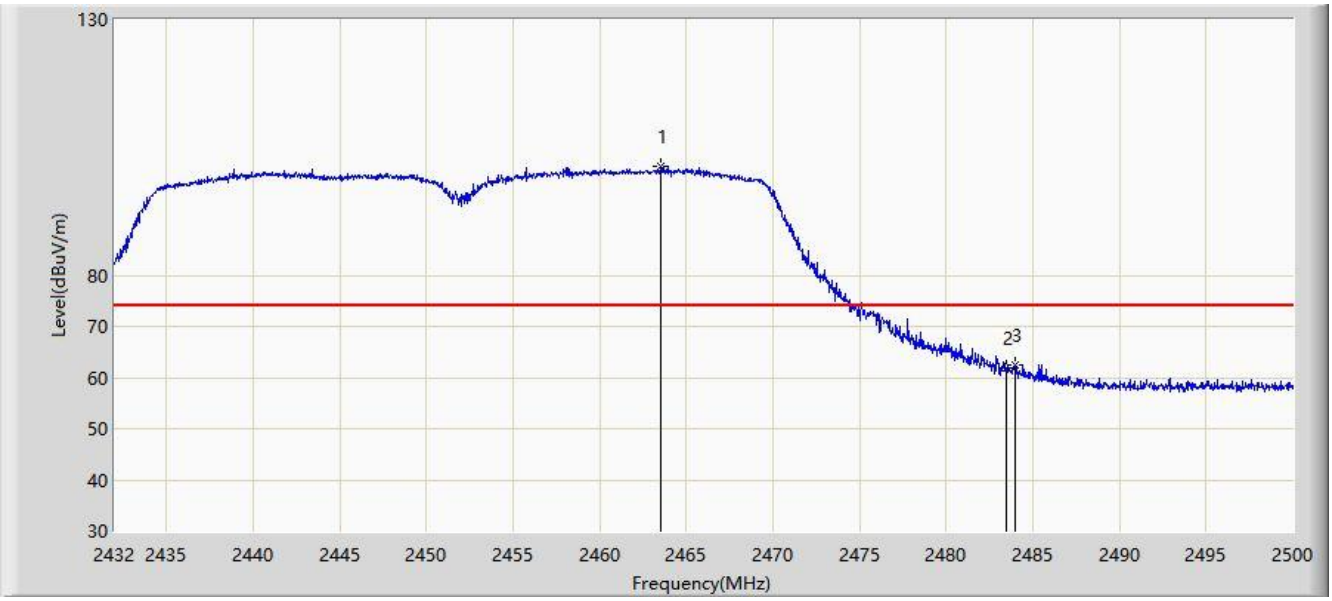


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			2390.000	53.263	22.230	-0.737	54.000	31.034	AV
2		*	2448.225	100.688	69.781	N/A	N/A	30.907	AV
3			2483.500	50.292	19.404	-3.708	54.000	30.888	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 21:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0+1	

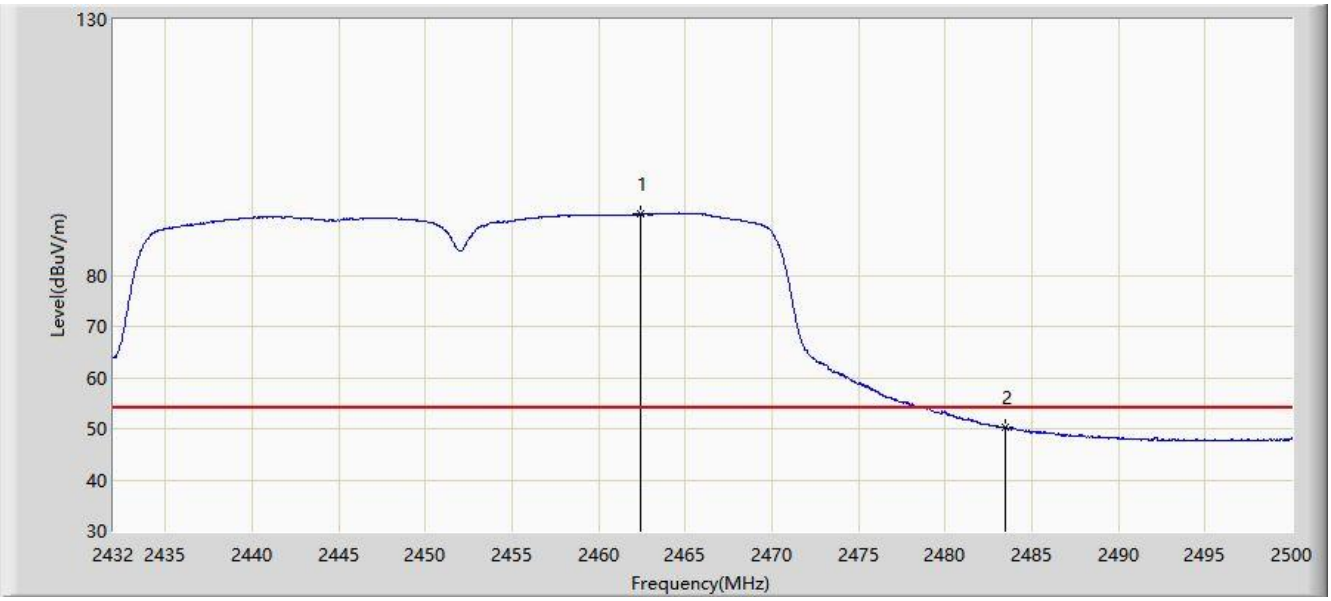


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2463.518	101.448	70.570	N/A	N/A	30.877	PK
2			2483.500	61.901	31.013	-12.099	74.000	30.888	PK
3			2483.952	62.604	31.715	-11.396	74.000	30.889	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 21:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0+1	

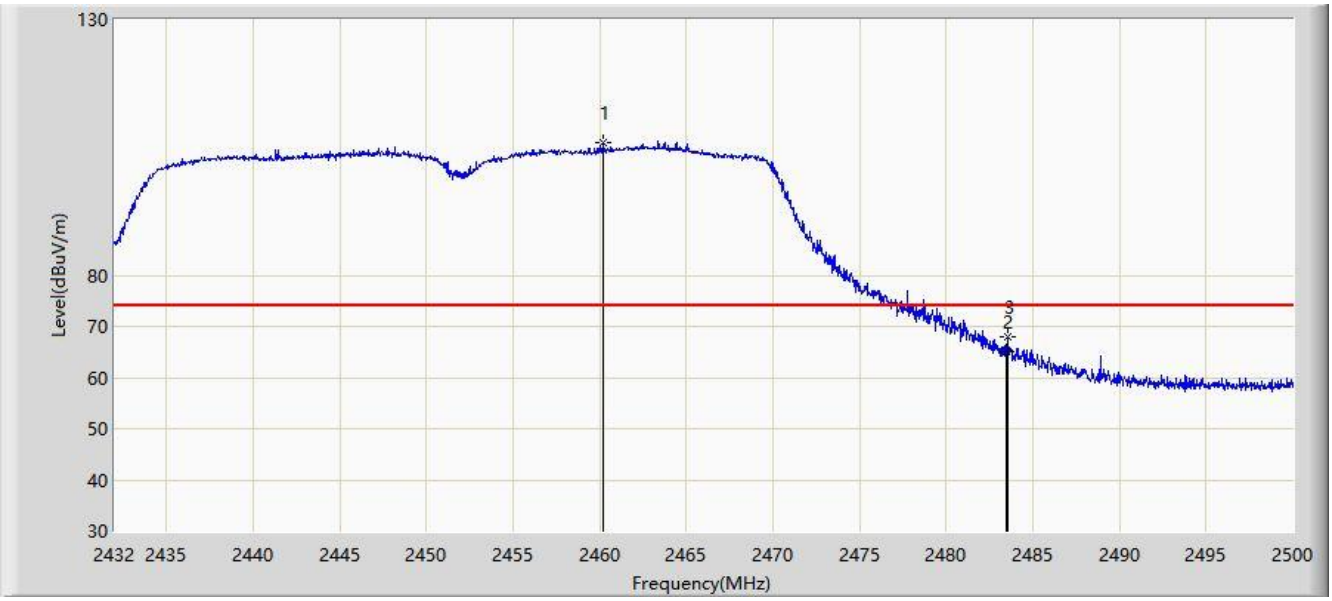


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2462.396	91.986	61.107	N/A	N/A	30.879	AV
2			2483.500	50.283	19.395	-3.717	54.000	30.888	AV

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

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

Site: WZ-AC1	Time: 2021/08/05 - 21:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0+1	

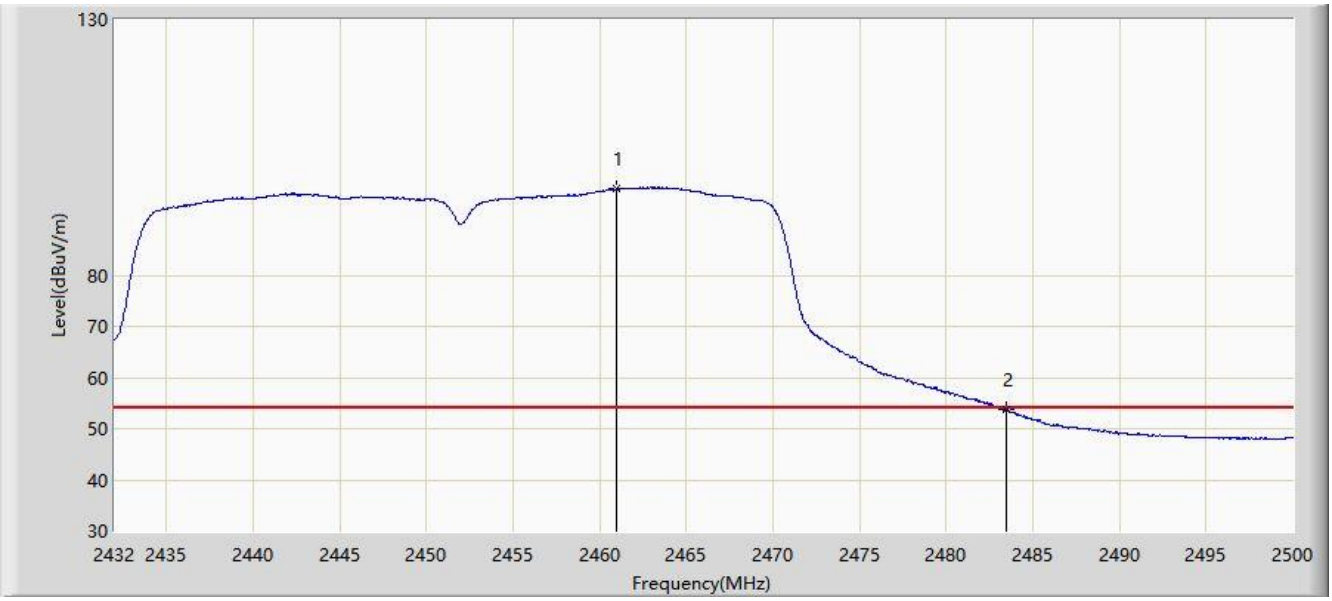


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2460.220	105.964	75.080	N/A	N/A	30.884	PK
2			2483.500	65.065	34.177	-8.935	74.000	30.888	PK
3			2483.578	67.834	36.946	-6.166	74.000	30.888	PK

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

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

Site: WZ-AC1	Time: 2021/08/05 - 21:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 2452MHz Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	2461.002	96.928	66.046	N/A	N/A	30.882	AV
2			2483.500	53.811	22.923	-0.189	54.000	30.888	AV

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

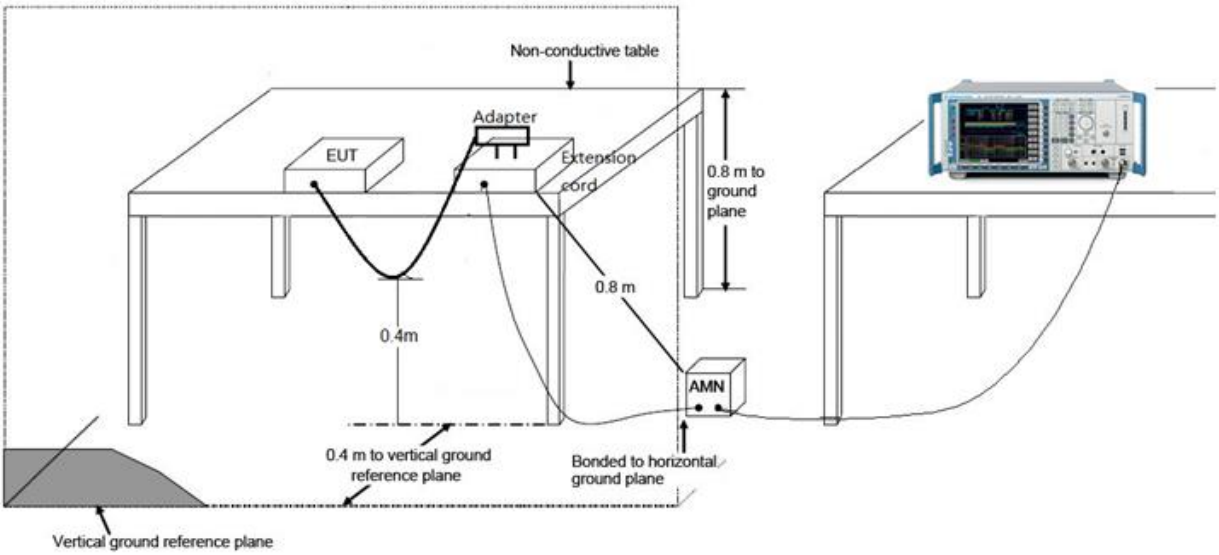
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m).

5.8. AC Conducted Emissions Measurement

5.8.1.Test Limit

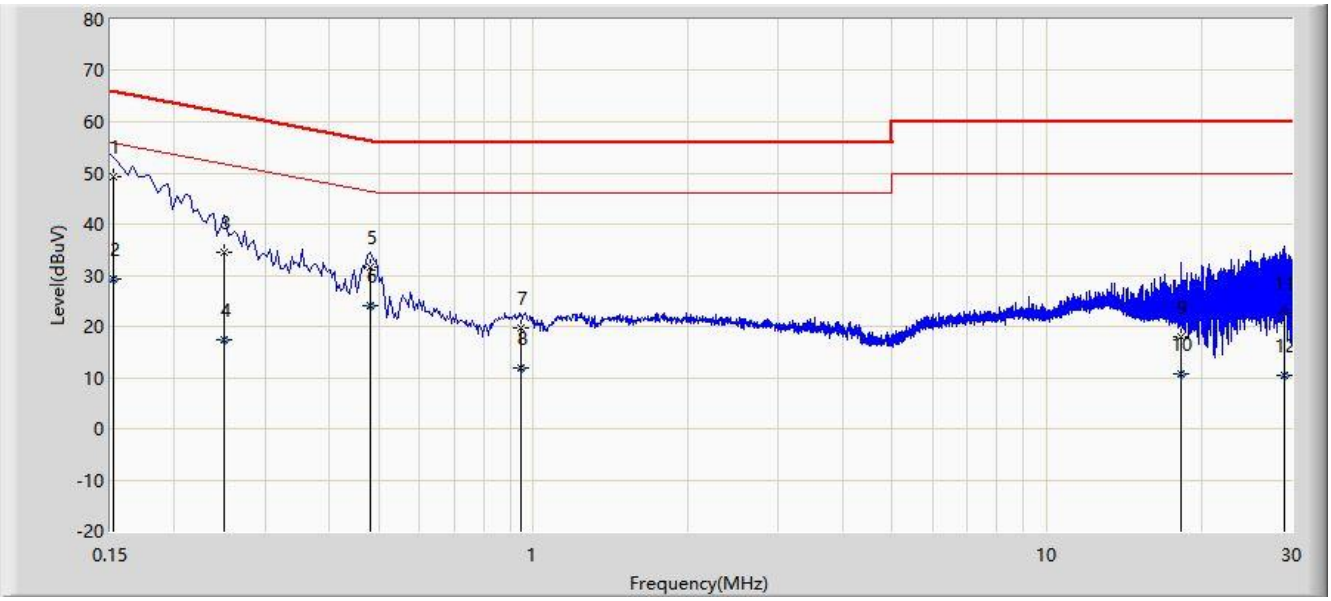
FCC Part 15.207 Limit		
Frequency (MHz)	QP (dBμV)	AV (dBμV)
0.15 ~ 0.50	66 ~ 56	56 ~ 46
0.50 ~ 5.0	56	46
5.0 ~ 30	60	50
Note 1: The lower limit shall apply at the transition frequencies. Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.		

5.8.2.Test Setup



5.8.3.Test Result

Site: WZ-SR2	Time: 2021/08/12 - 09:09
Limit: FCC_Part15.207_CE_AC Power	Engineer: Messiah Li
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	

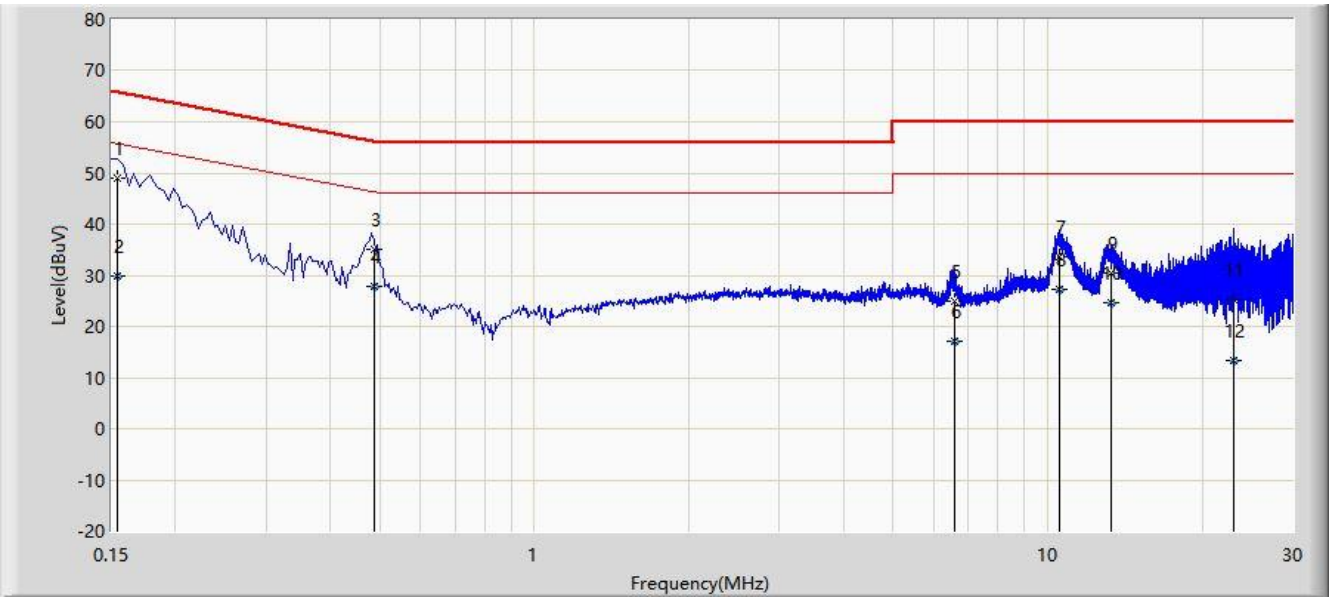


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.152	49.388	39.400	-16.502	65.890	9.988	QP
2			0.152	29.388	19.400	-26.502	55.890	9.988	AV
3			0.250	34.590	24.600	-27.167	61.757	9.990	QP
4			0.250	17.490	7.500	-34.267	51.757	9.990	AV
5			0.482	31.614	21.600	-24.691	56.305	10.014	QP
6			0.482	24.014	14.000	-22.291	46.305	10.014	AV
7			0.947	19.773	9.700	-36.227	56.000	10.073	QP
8			0.947	11.873	1.800	-34.127	46.000	10.073	AV
9			18.222	17.842	2.600	-42.158	60.000	15.242	QP
10			18.222	10.842	-4.400	-39.158	50.000	15.242	AV
11			28.950	22.511	4.900	-37.489	60.000	17.611	QP
12			28.950	10.511	-7.100	-39.489	50.000	17.611	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: WZ-SR2	Time: 2021/08/12 - 09:19
Limit: FCC_Part15.207_CE_AC Power	Engineer: Messiah Li
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: 802.11ac Dual Band Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2412MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.154	48.906	38.875	-16.875	65.781	10.031	QP
2			0.154	29.983	19.952	-25.798	55.781	10.031	AV
3			0.486	34.988	24.939	-21.255	56.243	10.049	QP
4			0.486	27.746	17.697	-18.497	46.243	10.049	AV
5			6.594	24.795	13.236	-35.205	60.000	11.559	QP
6			6.594	17.185	5.626	-32.815	50.000	11.559	AV
7			10.530	33.482	20.750	-26.518	60.000	12.732	QP
8			10.530	27.270	14.538	-22.730	50.000	12.732	AV
9			13.266	30.519	16.999	-29.481	60.000	13.520	QP
10			13.266	24.512	10.992	-25.488	50.000	13.520	AV
11			22.994	25.115	8.693	-34.885	60.000	16.422	QP
12			22.994	13.460	-2.962	-36.540	50.000	16.422	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

6. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15C of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “2103RSU076-UT” file.

Appendix B - EUT Photograph

Refer to “2103RSU076-UE” file.