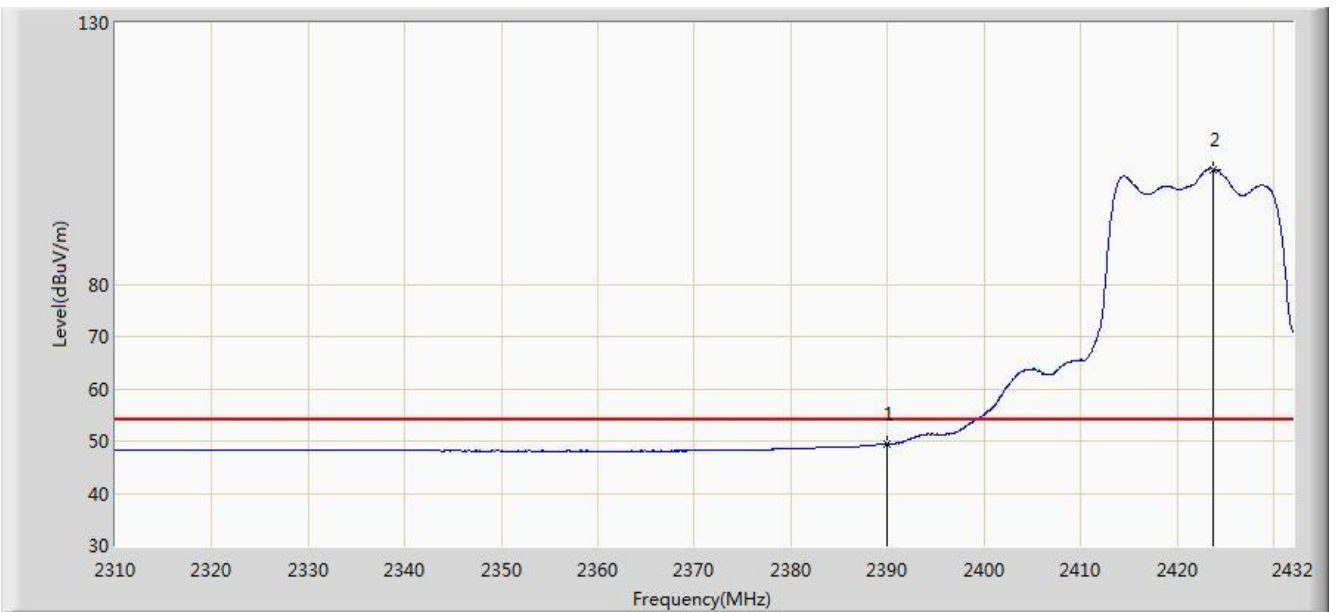


Site: AC1	Time: 2016/12/21 - 22:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2422MHz Ant 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.306	16.752	-4.694	54.000	32.554	AV
2		*	2423.765	101.989	69.477	N/A	N/A	32.511	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2422MHz Ant 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.910	72.659	40.104	-1.341	74.000	32.555	PK
2			2390.000	70.666	38.112	-3.334	74.000	32.554	PK
3		*	2420.776	122.768	90.253	N/A	N/A	32.515	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2422MHz Ant 0 + 1 + 2	

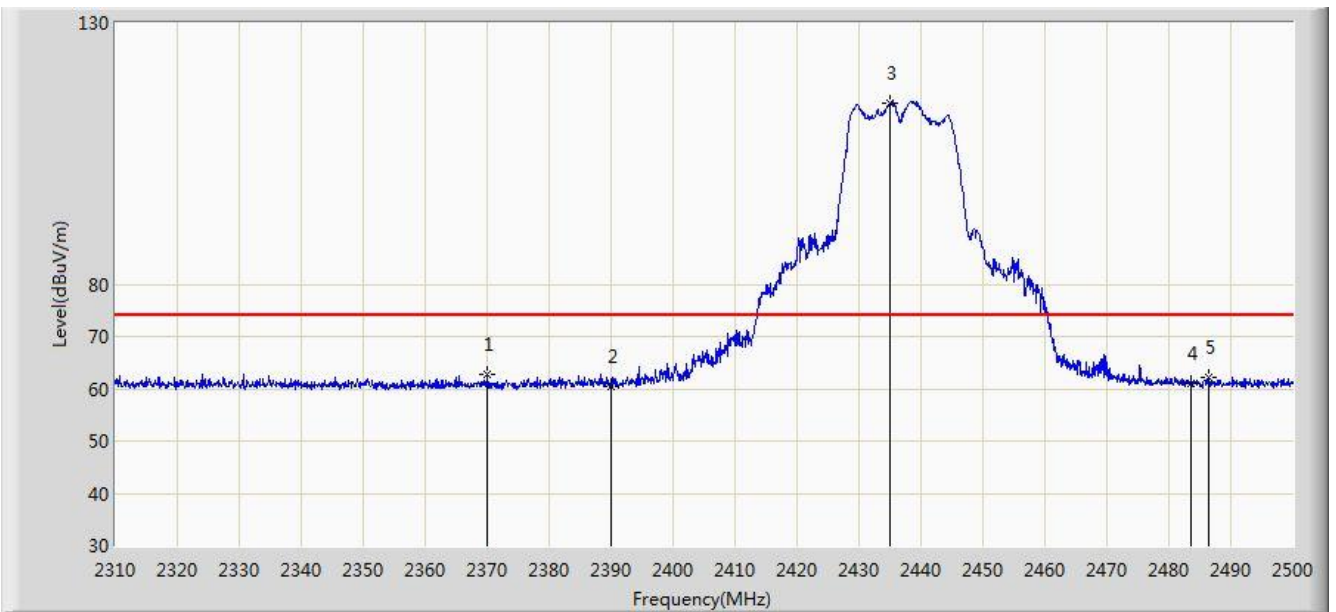


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	52.899	20.345	-1.101	54.000	32.554	AV
2		*	2420.959	110.319	77.804	N/A	N/A	32.515	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	

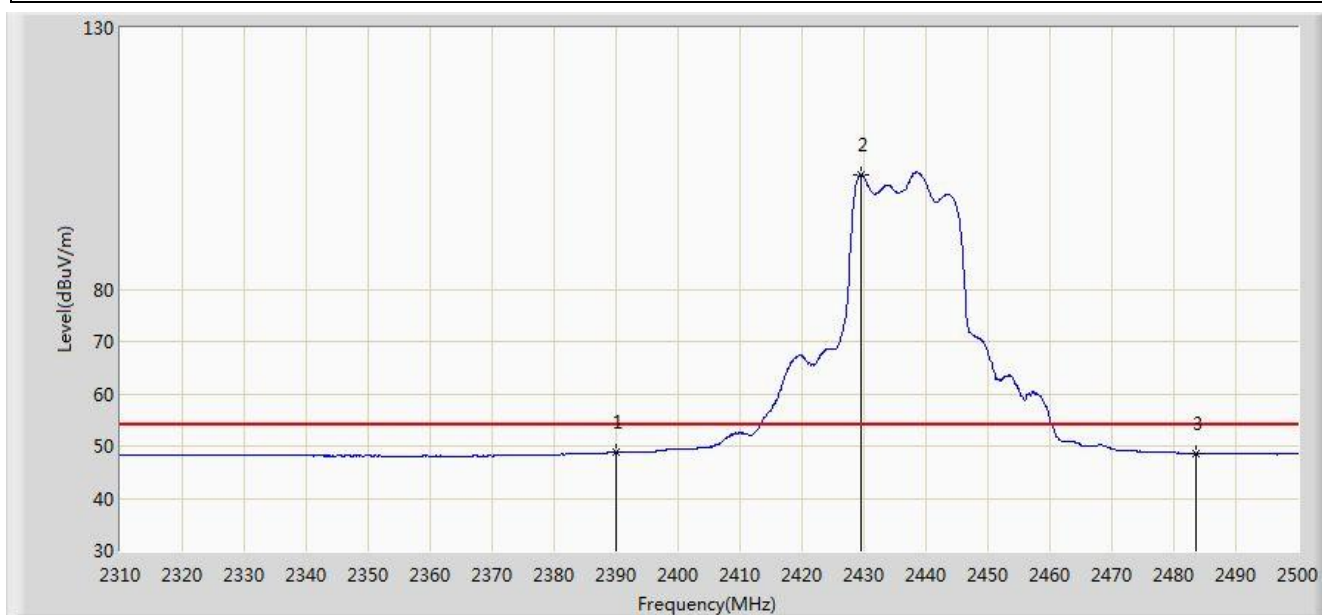


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2370.040	62.869	30.287	-11.131	74.000	32.582	PK
2			2390.000	60.571	28.017	-13.429	74.000	32.554	PK
3		*	2435.115	114.676	82.178	N/A	N/A	32.498	PK
4			2483.500	61.144	28.563	-12.856	74.000	32.580	PK
5			2486.320	62.109	29.520	-11.891	74.000	32.589	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.708	16.154	-5.292	54.000	32.554	AV
2		*	2429.415	101.965	69.460	N/A	N/A	32.505	AV
3			2483.500	48.668	16.087	-5.332	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	

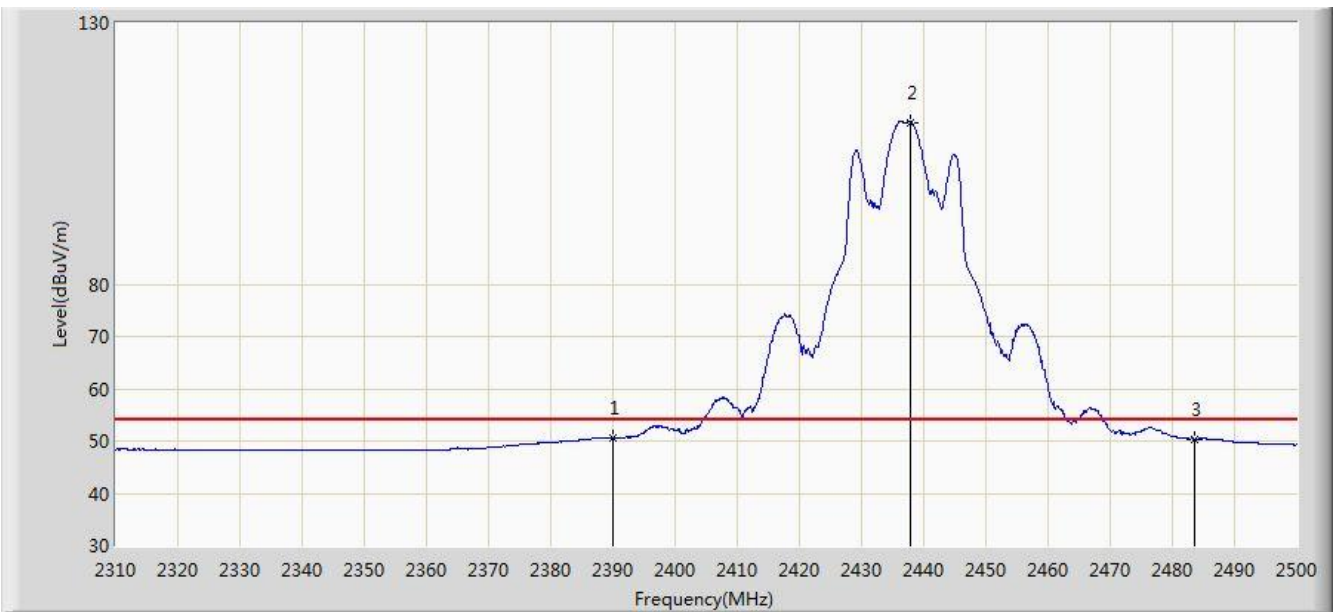


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.285	67.555	34.995	-6.445	74.000	32.560	PK
2			2390.000	65.056	32.502	-8.944	74.000	32.554	PK
3		*	2435.970	123.651	91.154	N/A	N/A	32.497	PK
4			2483.500	63.395	30.814	-10.605	74.000	32.580	PK
5			2483.755	66.655	34.074	-7.345	74.000	32.582	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	

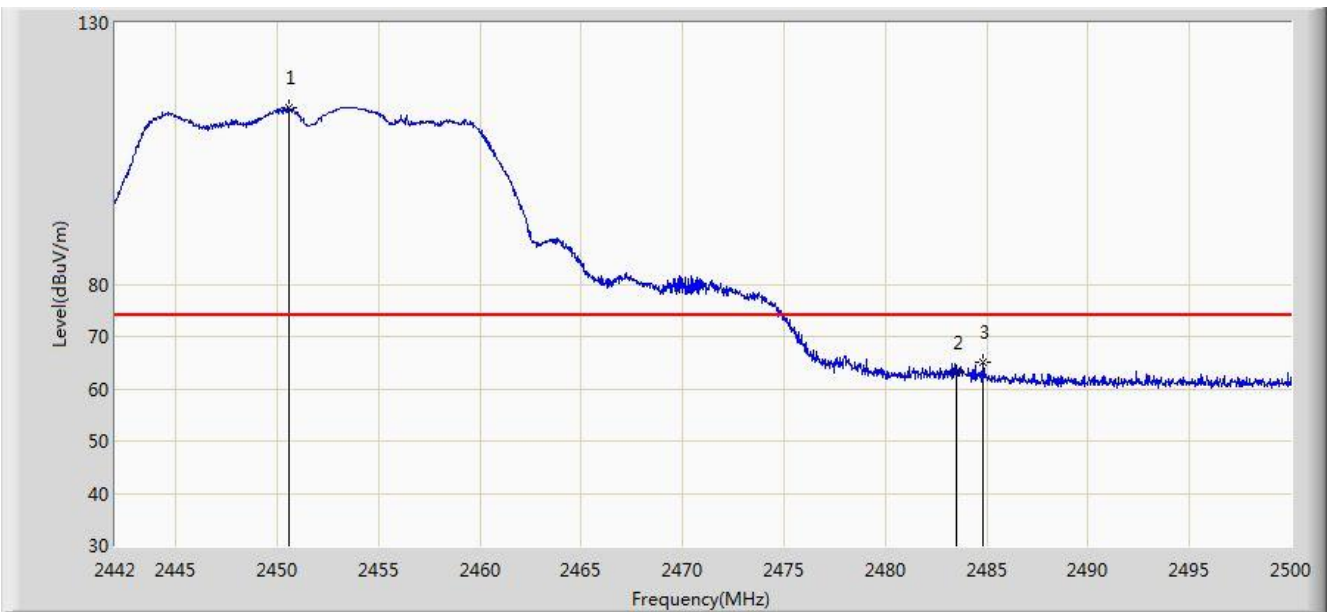


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	50.570	18.016	-3.430	54.000	32.554	AV
2		*	2437.965	110.983	78.488	N/A	N/A	32.495	AV
3			2483.500	50.356	17.775	-3.644	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

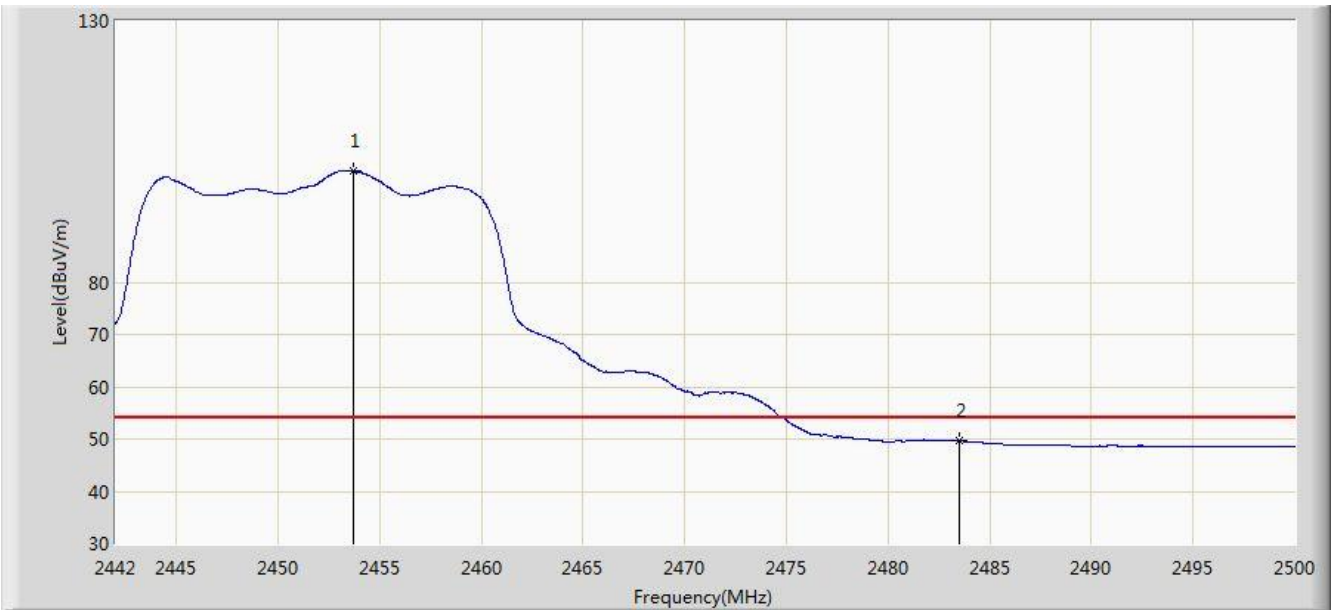


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2450.584	113.726	81.230	N/A	N/A	32.496	PK
2			2483.500	63.181	30.600	-10.819	74.000	32.580	PK
3			2484.775	65.200	32.616	-8.800	74.000	32.585	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

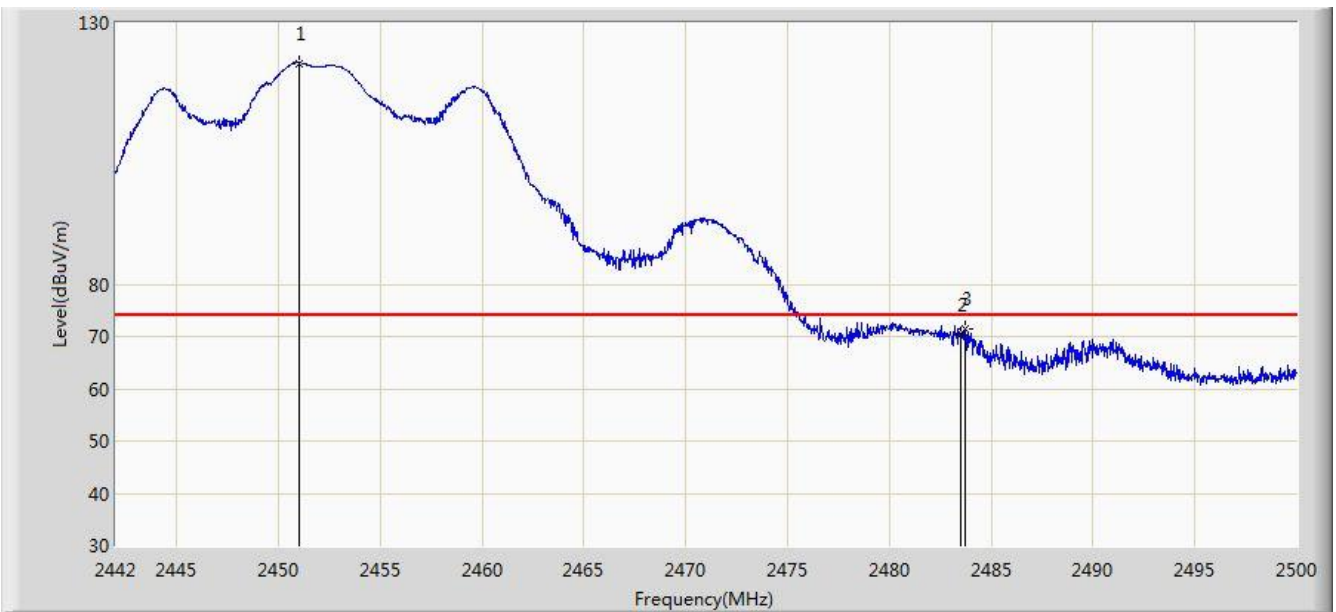


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2453.687	101.292	68.790	N/A	N/A	32.502	AV
2			2483.500	49.600	17.019	-4.400	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

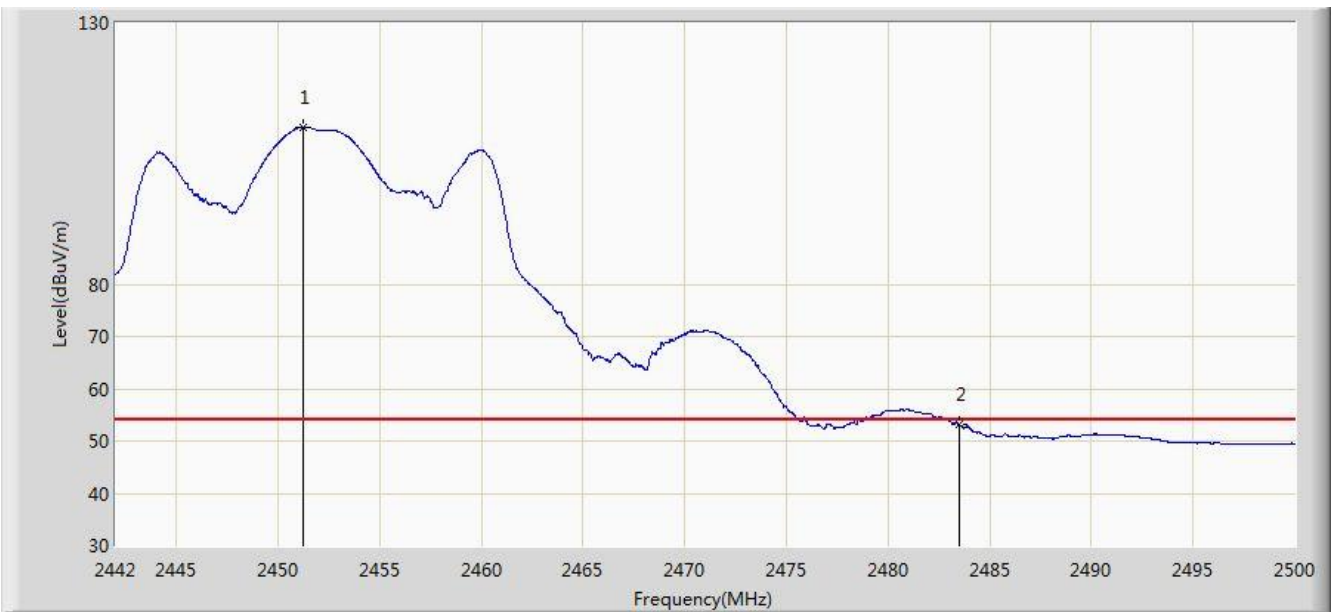


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2450.990	122.299	89.802	N/A	N/A	32.497	PK
2			2483.500	70.162	37.581	-3.838	74.000	32.580	PK
3			2483.731	71.438	38.857	-2.562	74.000	32.582	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

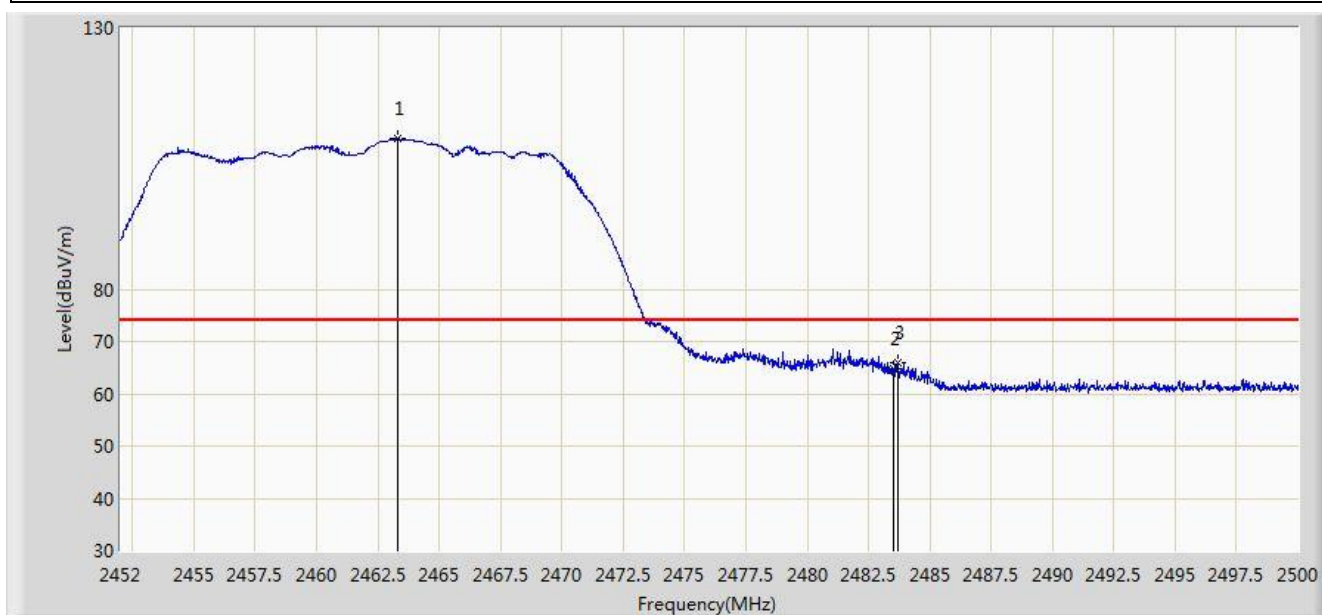


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2451.251	110.057	77.560	N/A	N/A	32.498	AV
2			2483.500	53.134	20.553	-0.866	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	

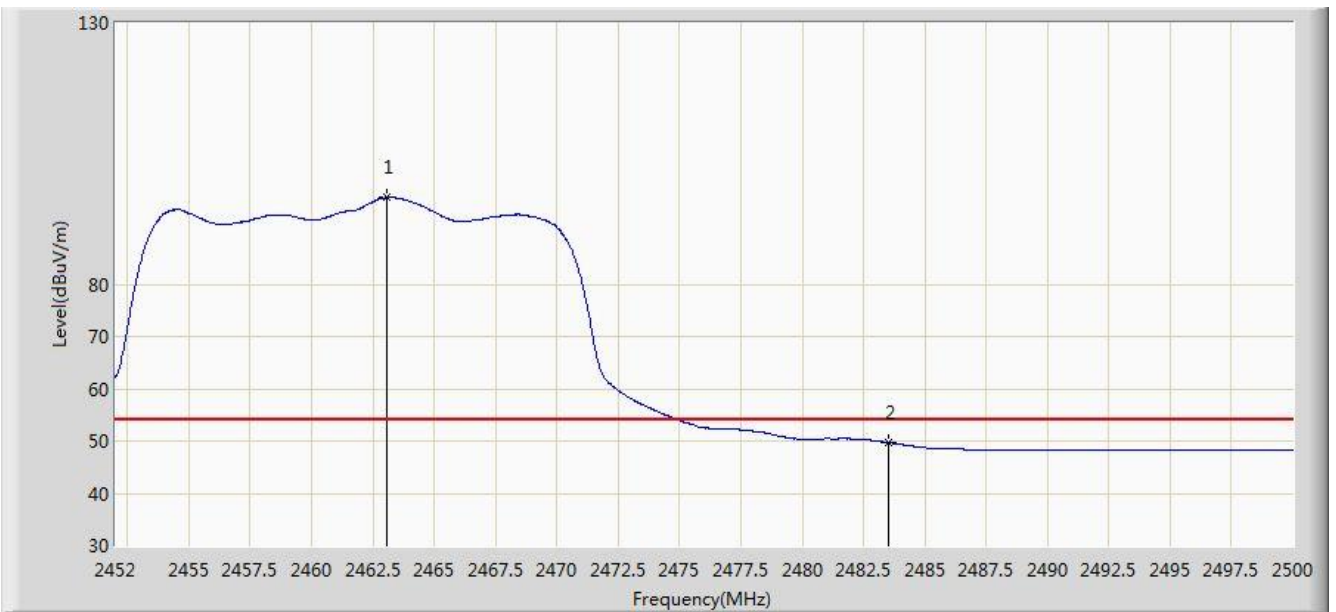


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.280	108.731	76.211	N/A	N/A	32.520	PK
2			2483.500	64.752	32.171	-9.248	74.000	32.580	PK
3			2483.680	66.080	33.499	-7.920	74.000	32.582	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	

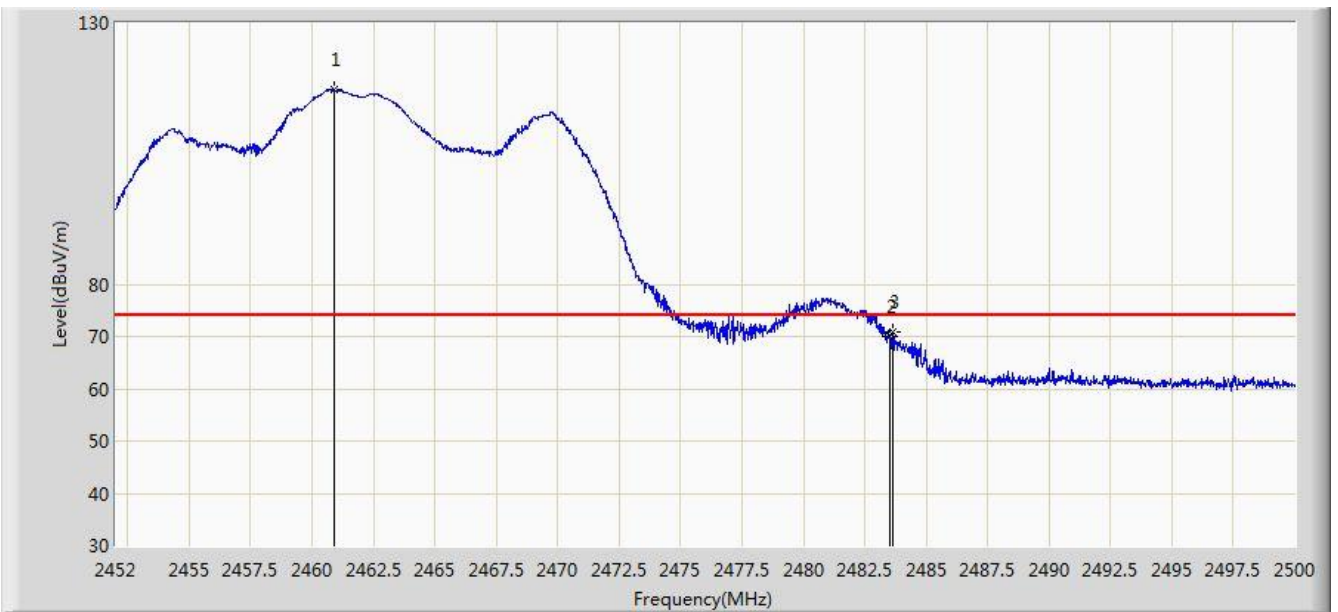


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.088	96.562	64.042	N/A	N/A	32.520	AV
2			2483.500	49.724	17.143	-4.276	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	

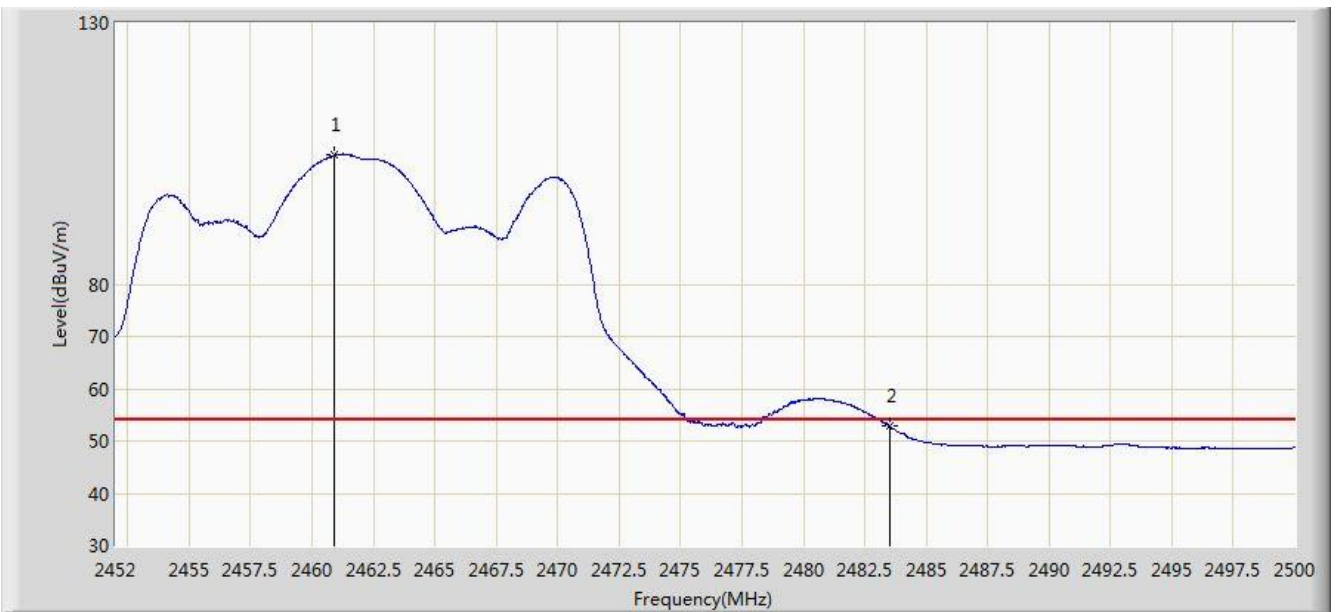


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.928	117.123	84.609	N/A	N/A	32.514	PK
2			2483.500	69.967	37.386	-4.033	74.000	32.580	PK
3			2483.632	70.800	38.219	-3.200	74.000	32.581	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.928	104.703	72.189	N/A	N/A	32.514	AV
2			2483.500	52.872	20.291	-1.128	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

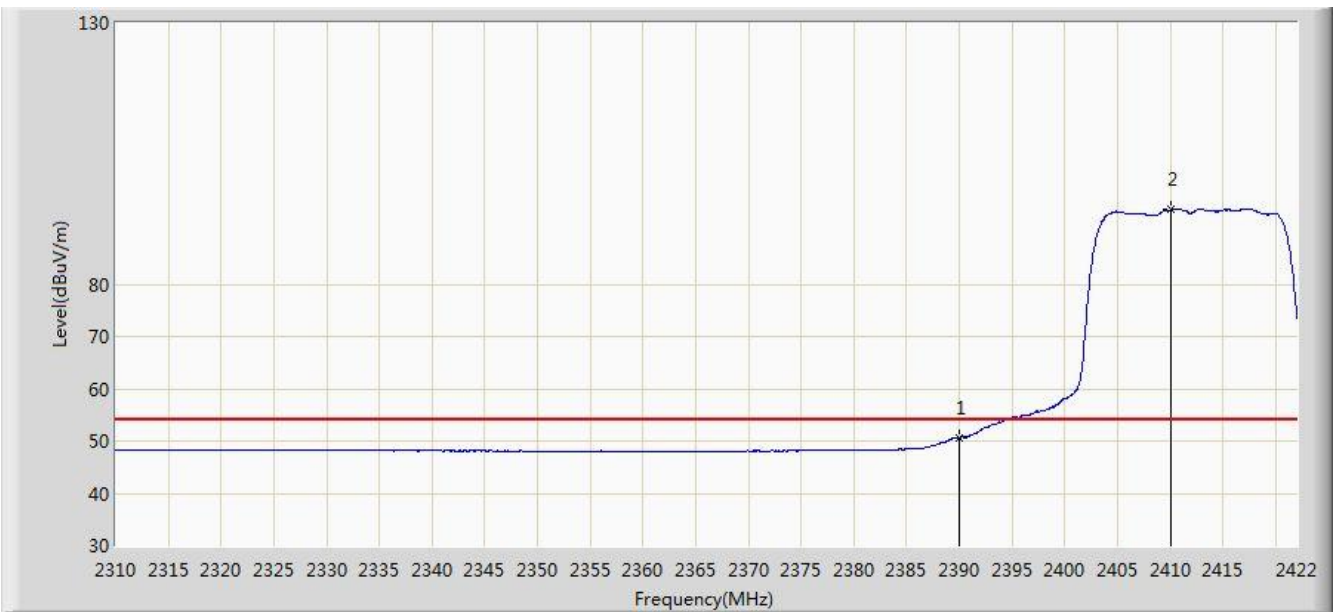


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.072	68.940	36.384	-5.060	74.000	32.556	PK
2			2390.000	67.338	34.784	-6.662	74.000	32.554	PK
3		*	2405.480	108.834	76.300	N/A	N/A	32.534	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

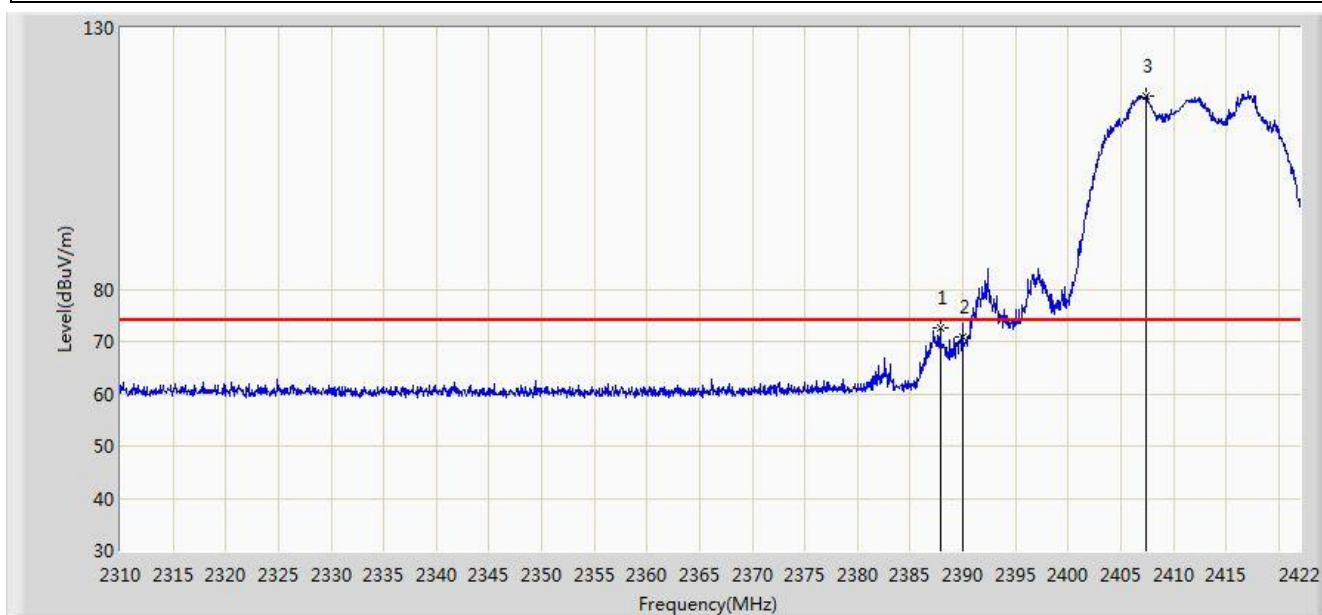


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	50.645	18.091	-3.355	54.000	32.554	AV
2		*	2410.016	94.220	61.692	N/A	N/A	32.528	AV

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

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

Site: AC1	Time: 2016/12/21 - 22:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

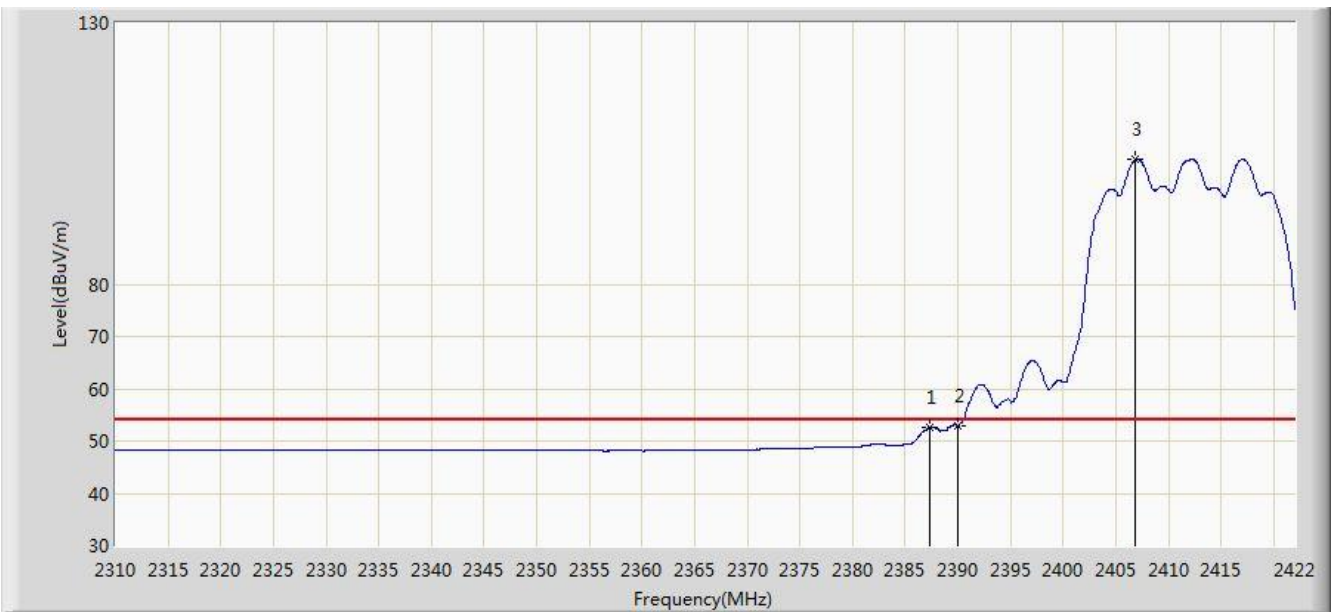


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.896	72.594	40.037	-1.406	74.000	32.558	PK
2			2390.000	70.896	38.342	-3.104	74.000	32.554	PK
3		*	2407.384	116.969	84.437	N/A	N/A	32.532	PK

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

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

Site: AC1	Time: 2016/12/21 - 22:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

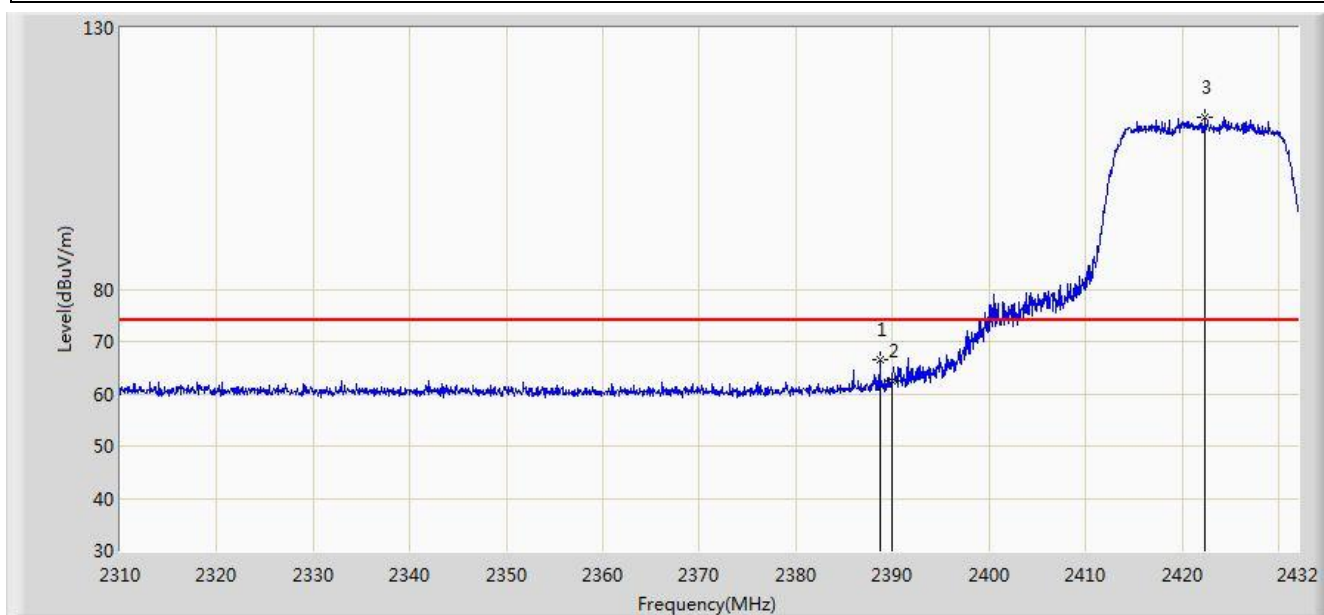


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.392	52.745	20.187	-1.255	54.000	32.558	AV
2			2390.000	52.929	20.375	-1.071	54.000	32.554	AV
3		*	2406.824	103.781	71.249	N/A	N/A	32.532	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

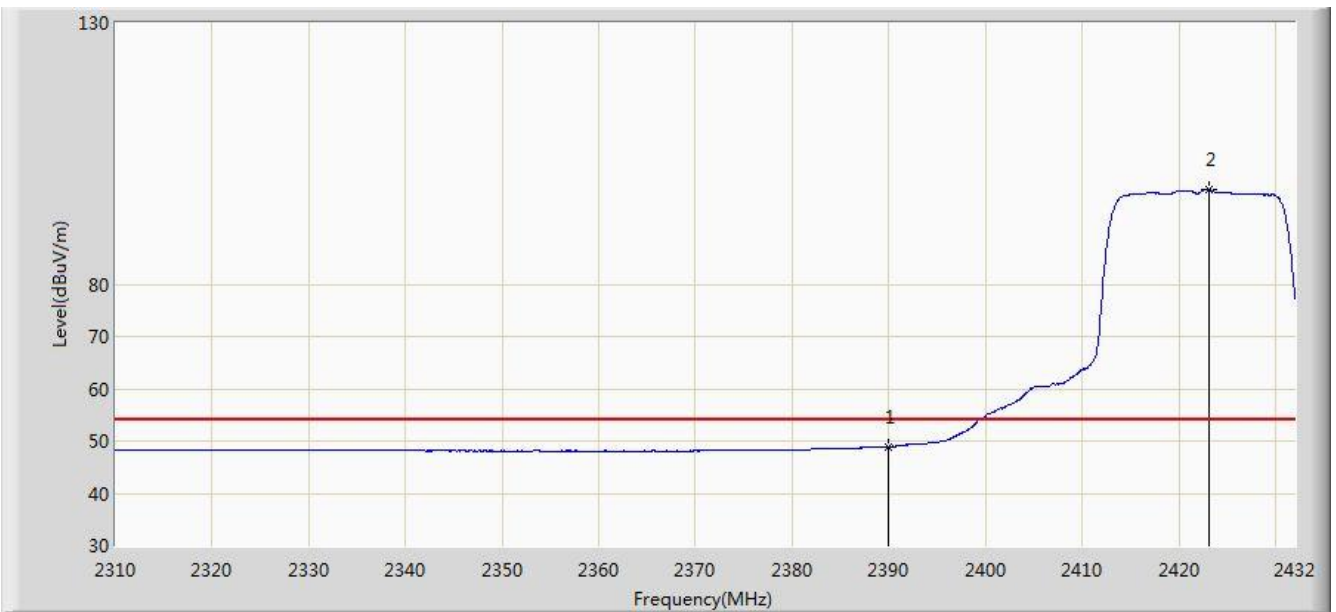


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.690	66.622	34.066	-7.378	74.000	32.557	PK
2			2390.000	62.421	29.867	-11.579	74.000	32.554	PK
3		*	2422.423	112.907	80.394	N/A	N/A	32.513	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

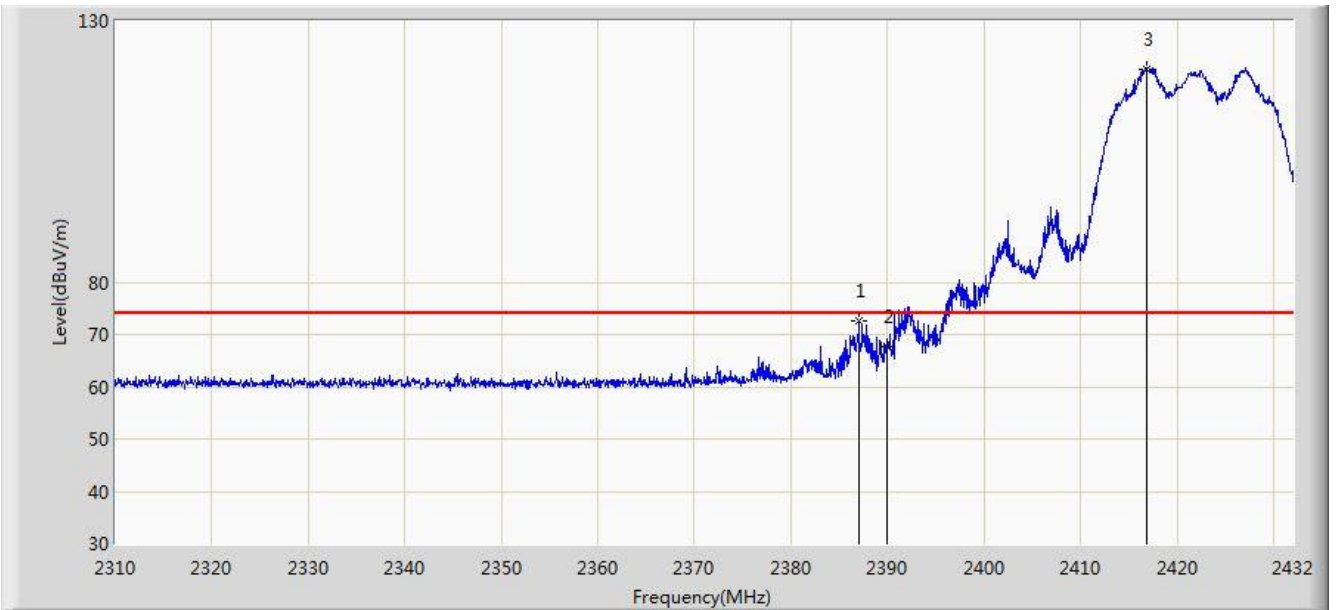


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.953	16.399	-5.047	54.000	32.554	AV
2		*	2423.094	98.170	65.658	N/A	N/A	32.513	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

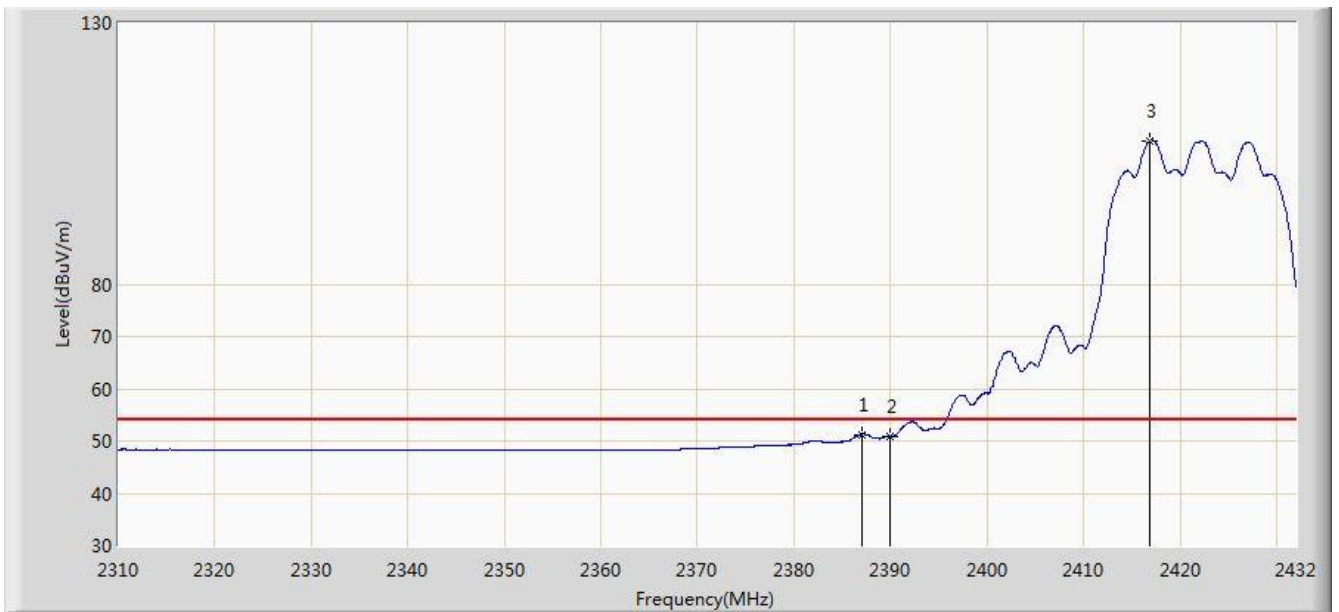


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.043	72.684	40.126	-1.316	74.000	32.558	PK
2			2390.000	67.641	35.087	-6.359	74.000	32.554	PK
3		*	2416.872	120.856	88.336	N/A	N/A	32.520	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

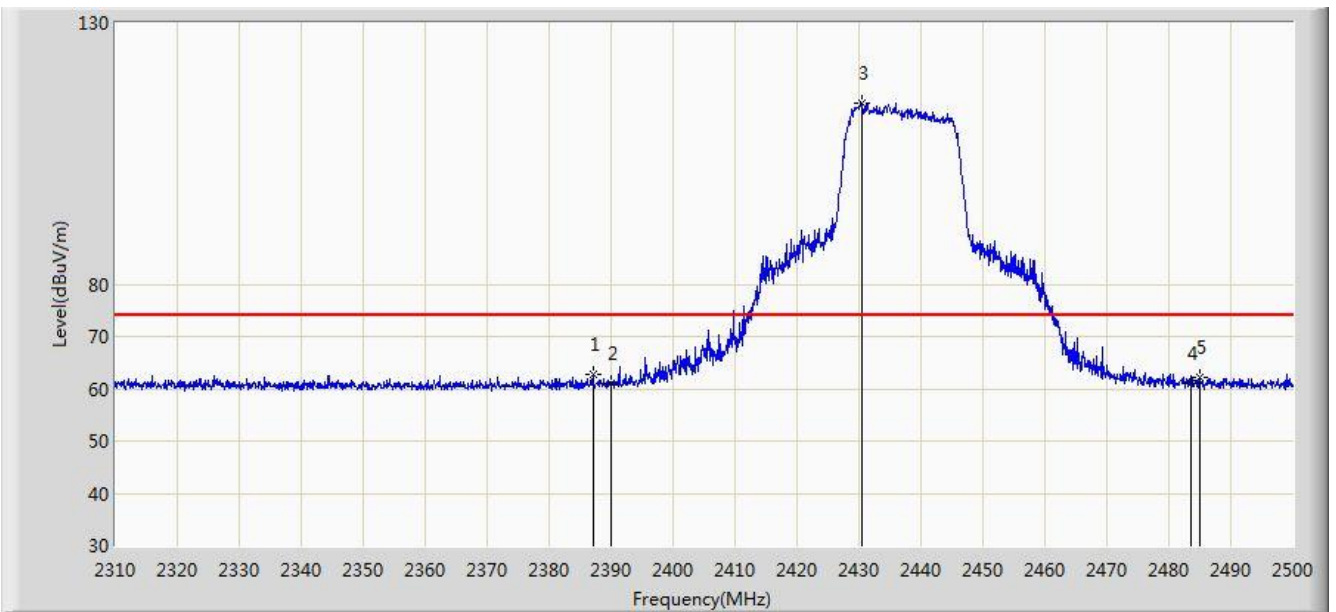


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.043	51.283	18.725	-2.717	54.000	32.558	AV
2			2390.000	50.838	18.284	-3.162	54.000	32.554	AV
3		*	2416.933	107.517	74.997	N/A	N/A	32.520	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: RF_Substitution_(1-18GHz)_check	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

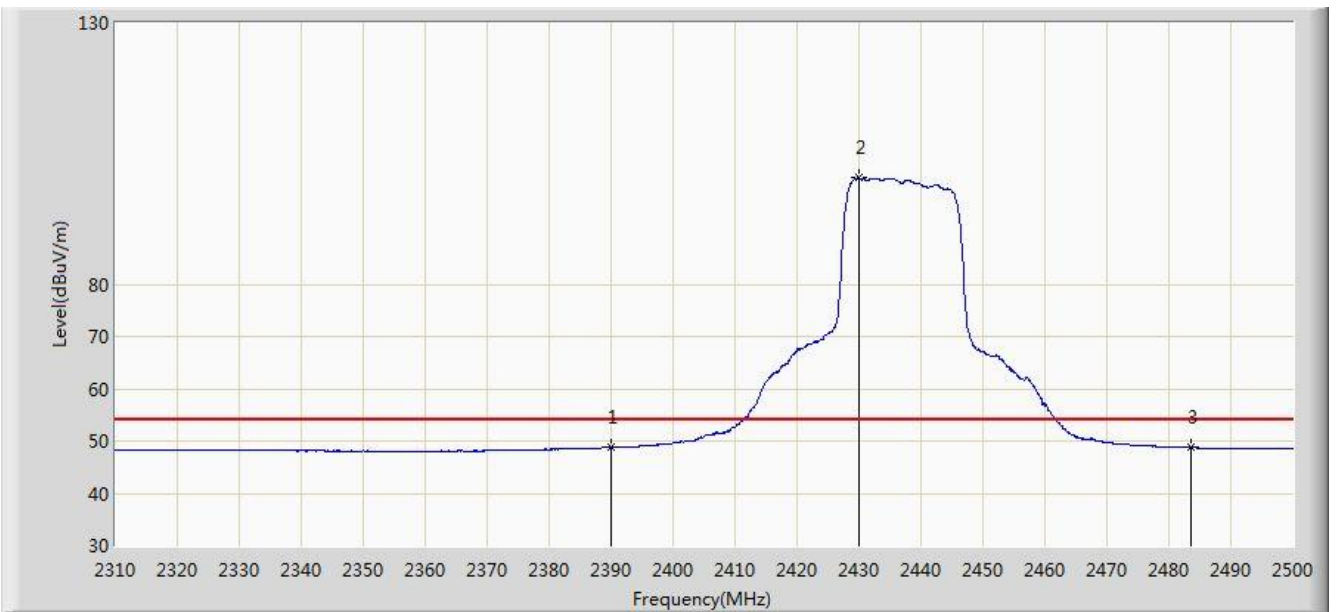


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.045	62.762	50.024	-11.238	74.000	12.738	PK
2			2390.000	61.010	48.220	-12.990	74.000	12.790	PK
3		*	2430.555	114.745	101.783	N/A	N/A	12.962	PK
4			2483.500	60.923	47.937	-13.077	74.000	12.985	PK
5			2484.895	62.252	49.257	-11.748	74.000	12.995	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

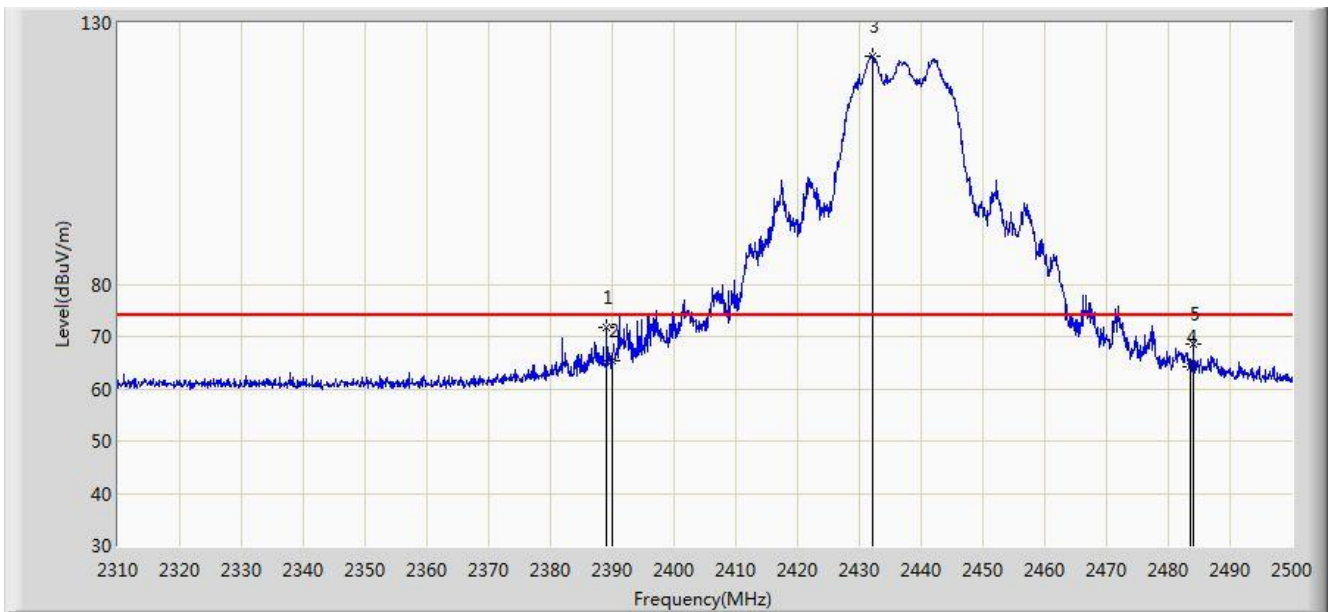


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.790	16.236	-5.210	54.000	32.554	AV
2		*	2429.890	100.402	67.898	N/A	N/A	32.504	AV
3			2483.500	48.738	16.157	-5.262	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

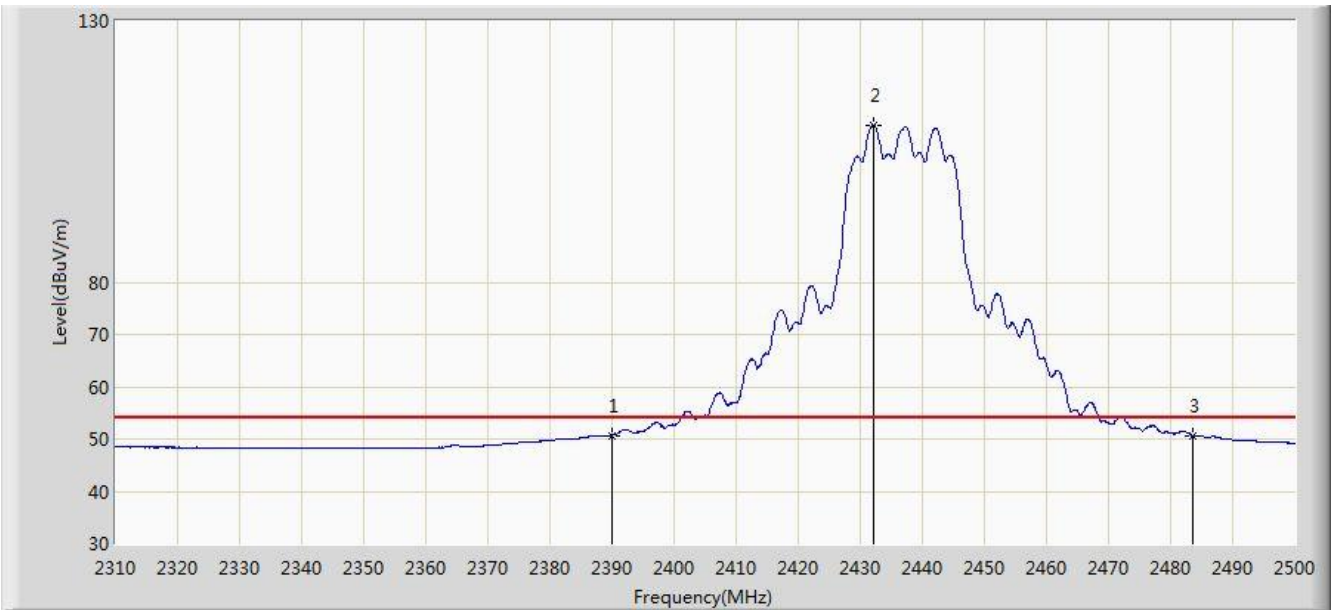


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.135	71.611	39.055	-2.389	74.000	32.556	PK
2			2390.000	65.280	32.726	-8.720	74.000	32.554	PK
3		*	2432.075	123.541	91.039	N/A	N/A	32.502	PK
4			2483.500	64.164	31.583	-9.836	74.000	32.580	PK
5			2484.135	68.406	35.823	-5.594	74.000	32.582	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

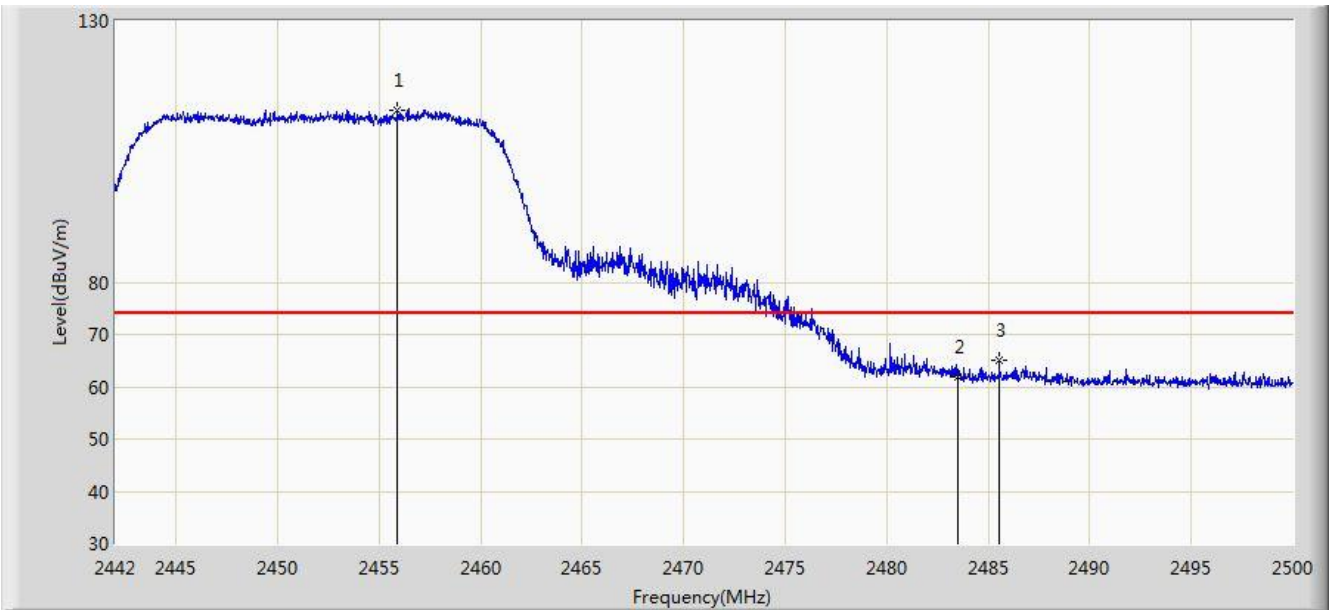


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	50.700	18.146	-3.300	54.000	32.554	AV
2		*	2432.075	109.991	77.489	N/A	N/A	32.502	AV
3			2483.500	50.658	18.077	-3.342	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	

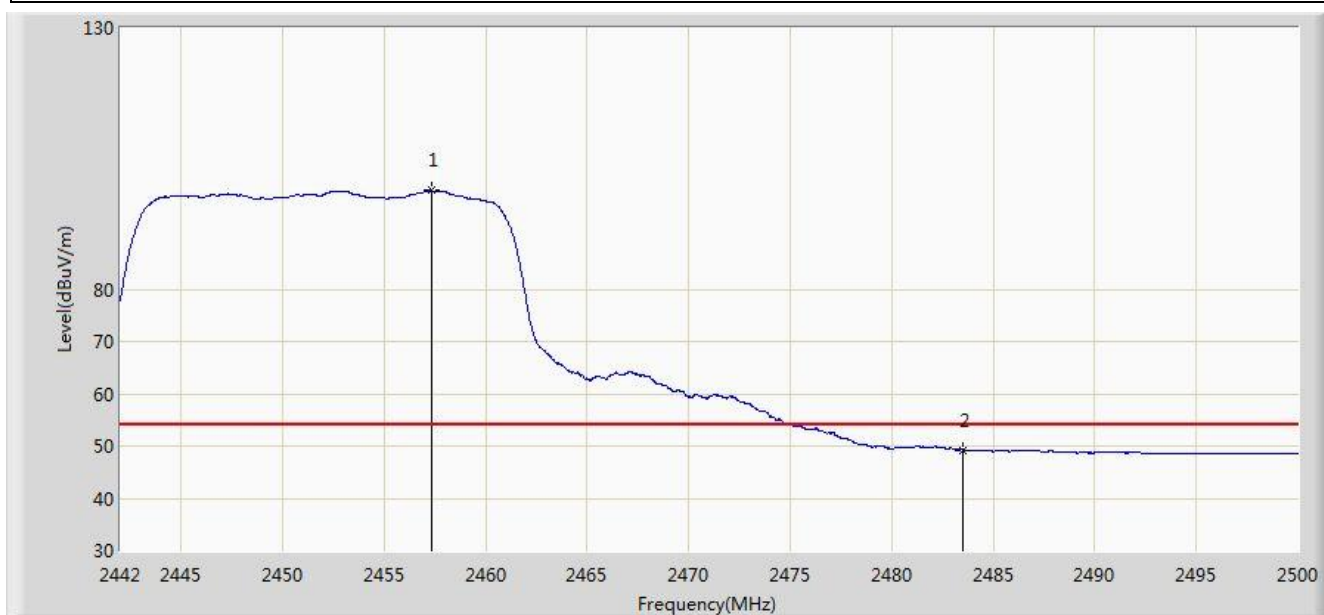


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2455.891	112.794	80.288	N/A	N/A	32.505	PK
2			2483.500	61.787	29.206	-12.213	74.000	32.580	PK
3			2485.529	65.082	32.495	-8.918	74.000	32.587	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	

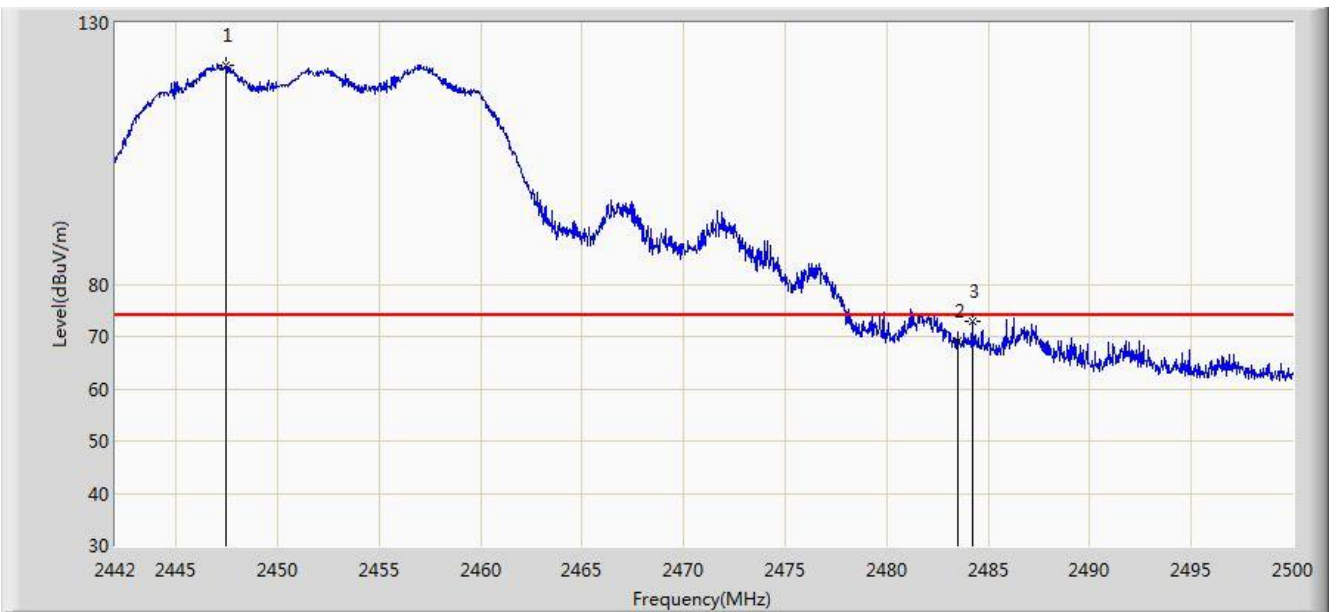


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.341	98.857	66.639	N/A	N/A	32.218	AV
2			2483.500	49.259	16.978	-4.741	54.000	32.282	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: RF_Substitution_(1-18GHz)_check	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.481	121.796	108.775	N/A	N/A	13.020	PK
2			2483.500	69.122	56.067	-4.878	74.000	13.054	PK
3			2484.195	73.017	59.962	-0.983	74.000	13.055	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	

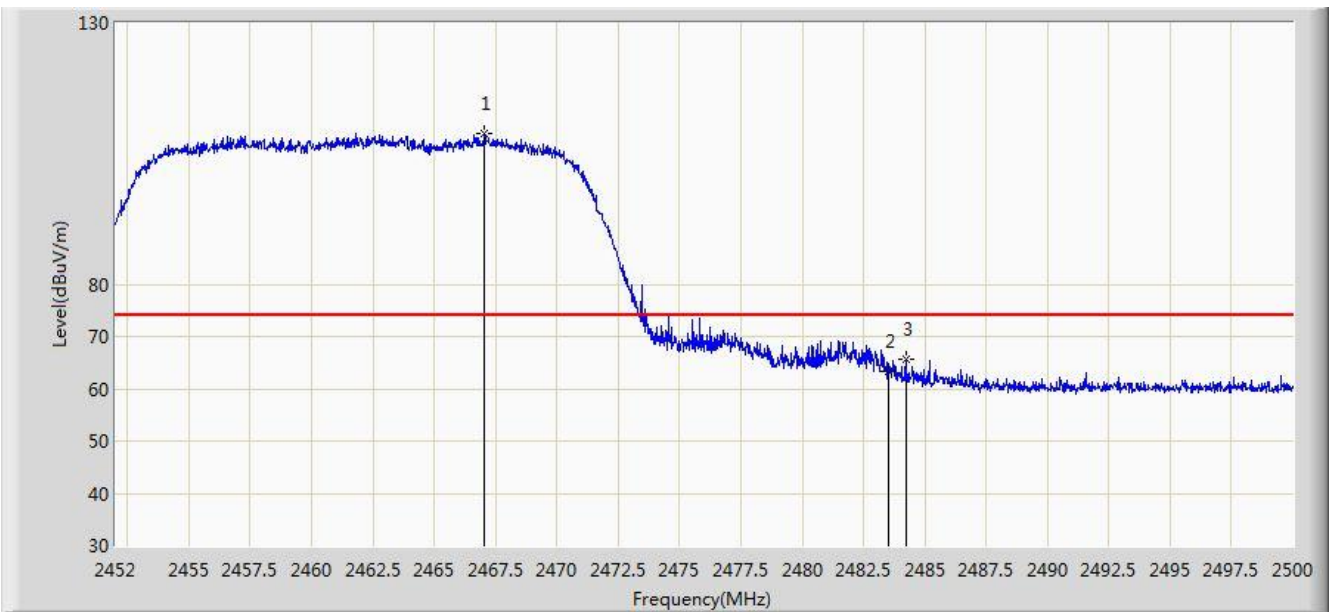


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2452.324	107.831	75.332	N/A	N/A	32.499	AV
2			2483.500	52.485	19.904	-1.515	54.000	32.580	AV
3			2484.195	52.611	20.028	-1.389	54.000	32.582	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2	

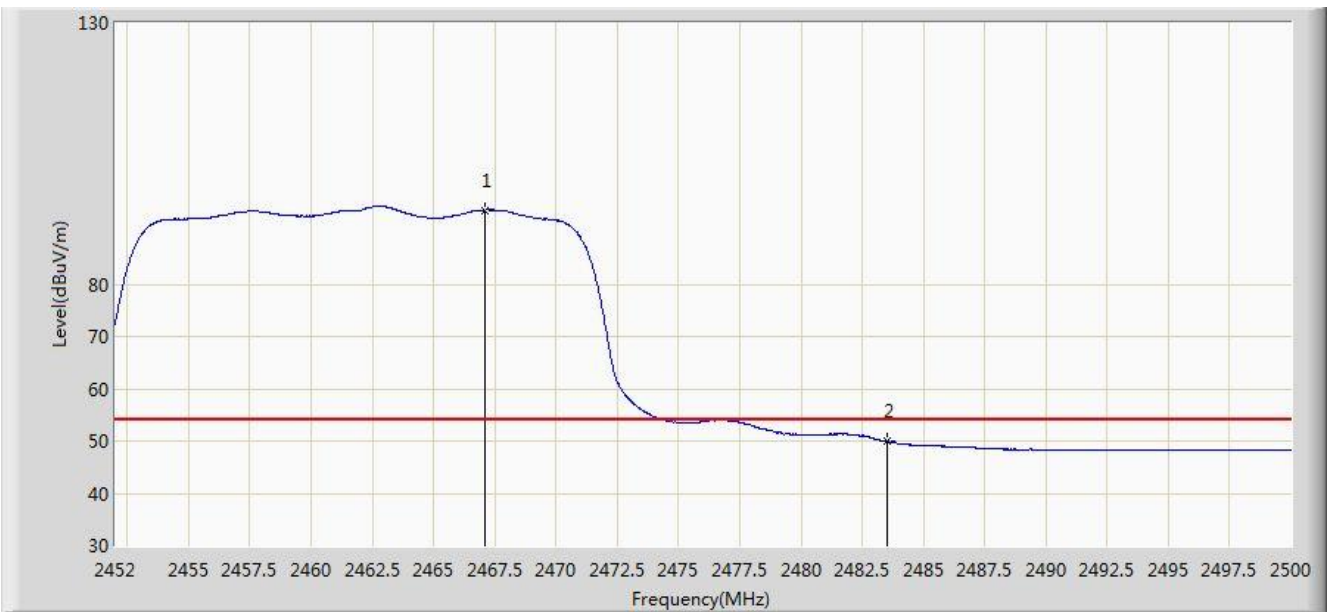


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2467.048	108.737	76.206	N/A	N/A	32.531	PK
2			2483.500	63.343	30.762	-10.657	74.000	32.580	PK
3			2484.232	65.541	32.958	-8.459	74.000	32.583	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2	

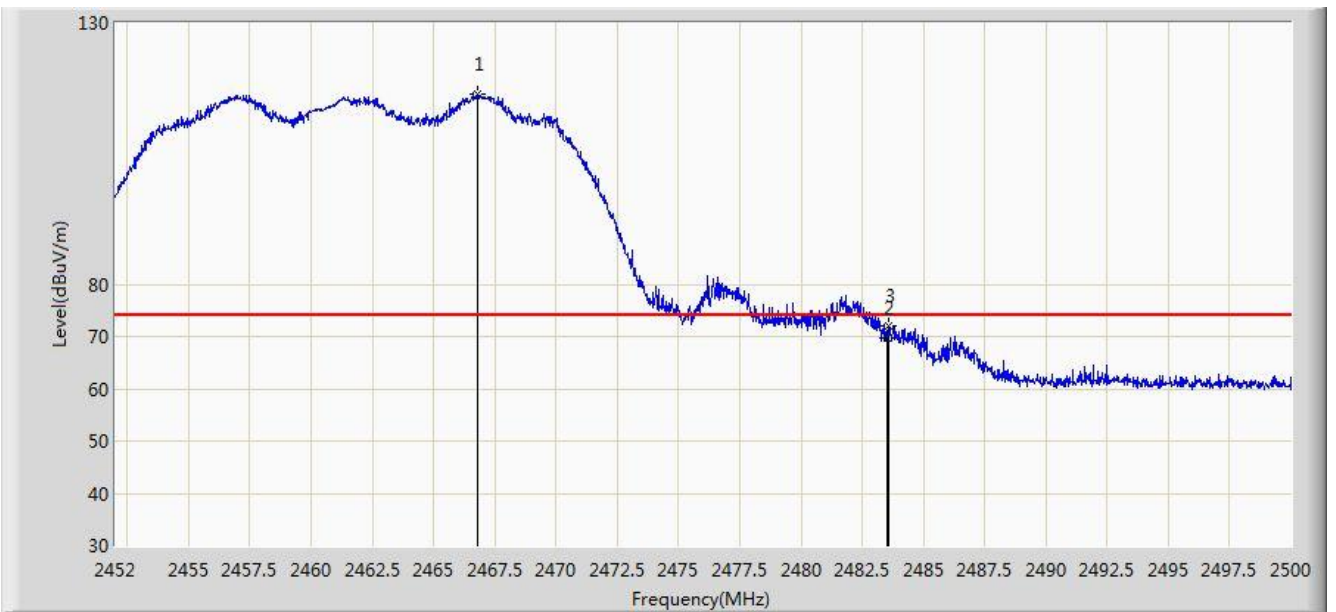


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2467.096	94.196	61.665	N/A	N/A	32.531	AV
2			2483.500	49.924	17.343	-4.076	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2	

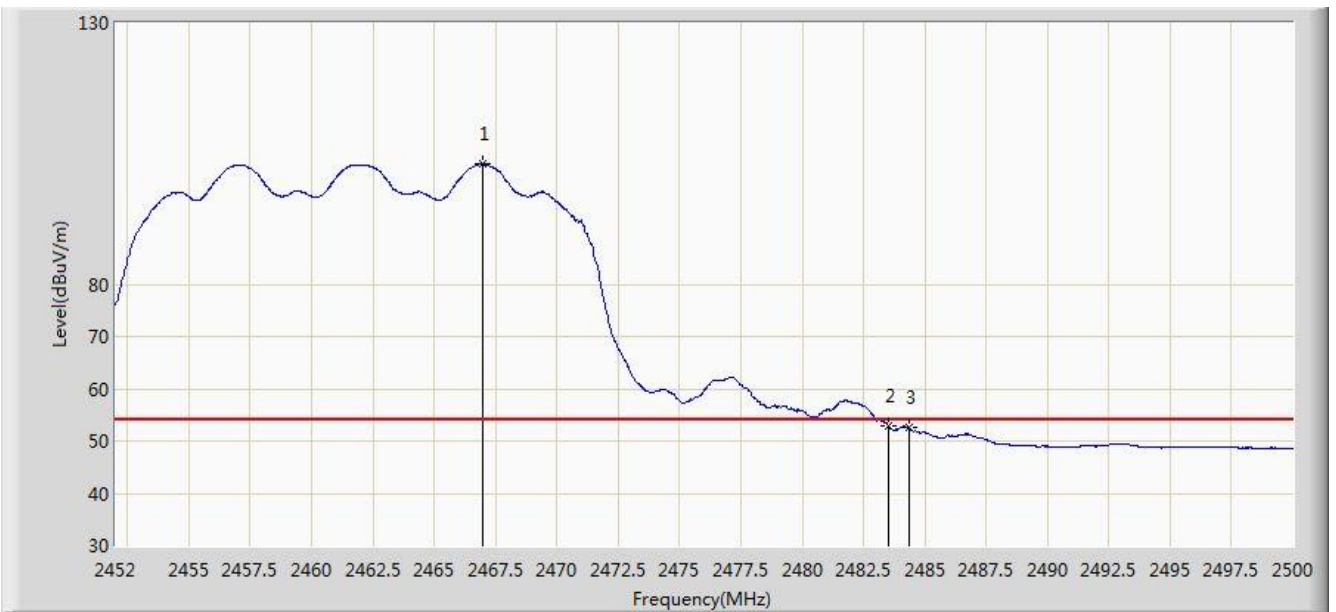


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2466.784	116.276	83.746	N/A	N/A	32.530	PK
2			2483.500	69.738	37.157	-4.262	74.000	32.580	PK
3			2483.560	72.129	39.548	-1.871	74.000	32.580	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2	

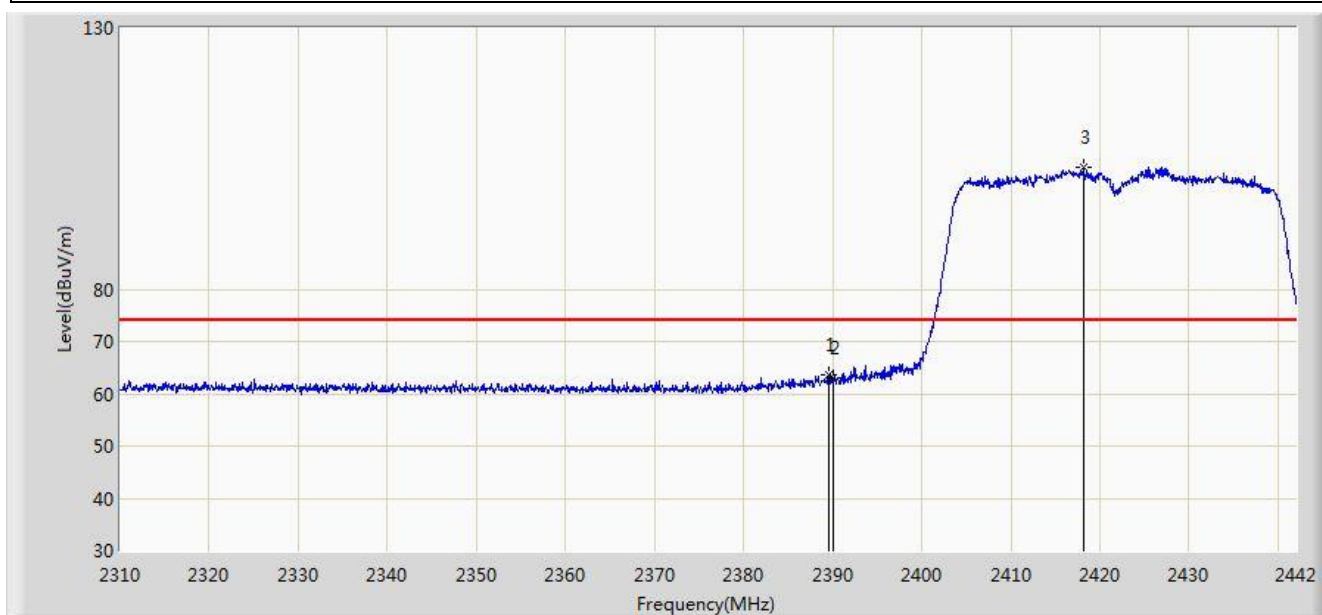


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2466.952	103.024	70.493	N/A	N/A	32.531	AV
2			2483.500	53.006	20.425	-0.994	54.000	32.580	AV
3			2484.352	52.571	19.988	-1.429	54.000	32.583	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

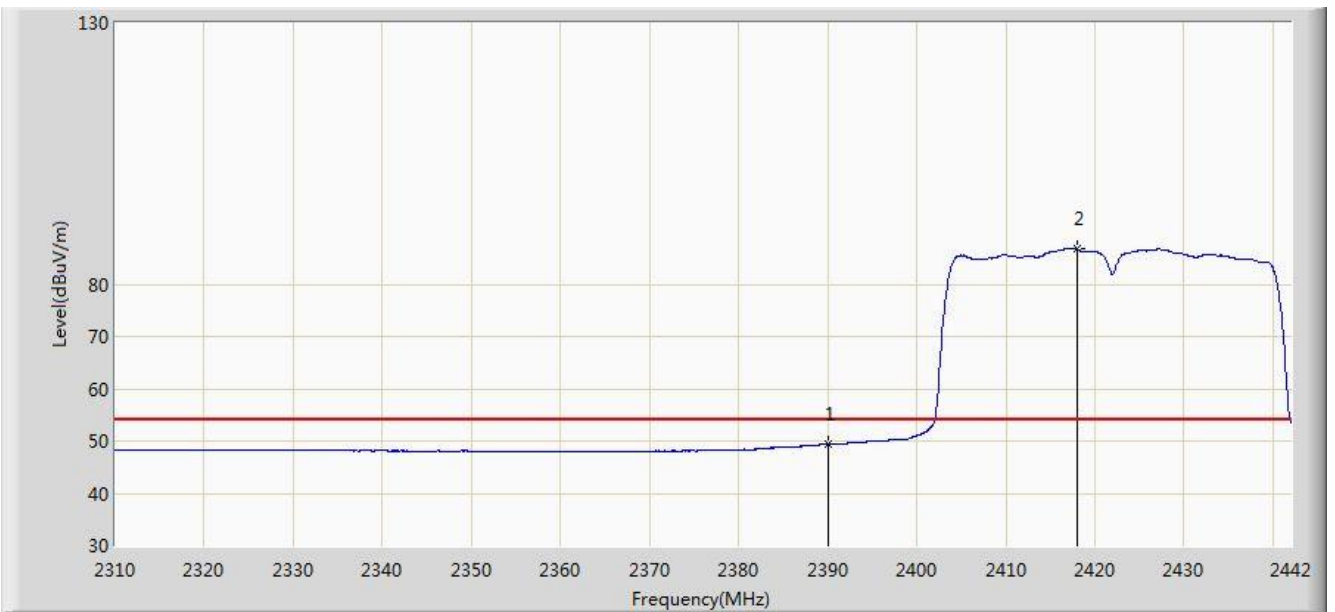


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.530	63.656	31.101	-10.344	74.000	32.556	PK
2			2390.000	63.100	30.546	-10.900	74.000	32.554	PK
3		*	2418.108	103.418	70.900	N/A	N/A	32.518	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

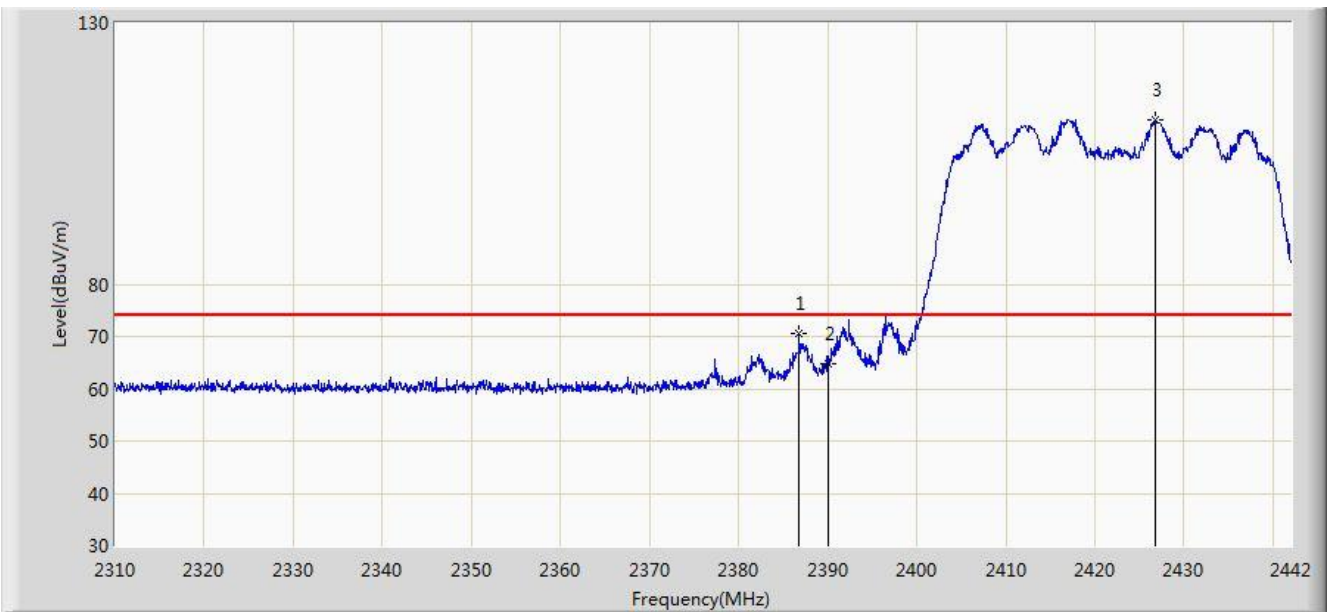


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.307	16.753	-4.693	54.000	32.554	AV
2		*	2417.976	86.692	54.174	N/A	N/A	32.518	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

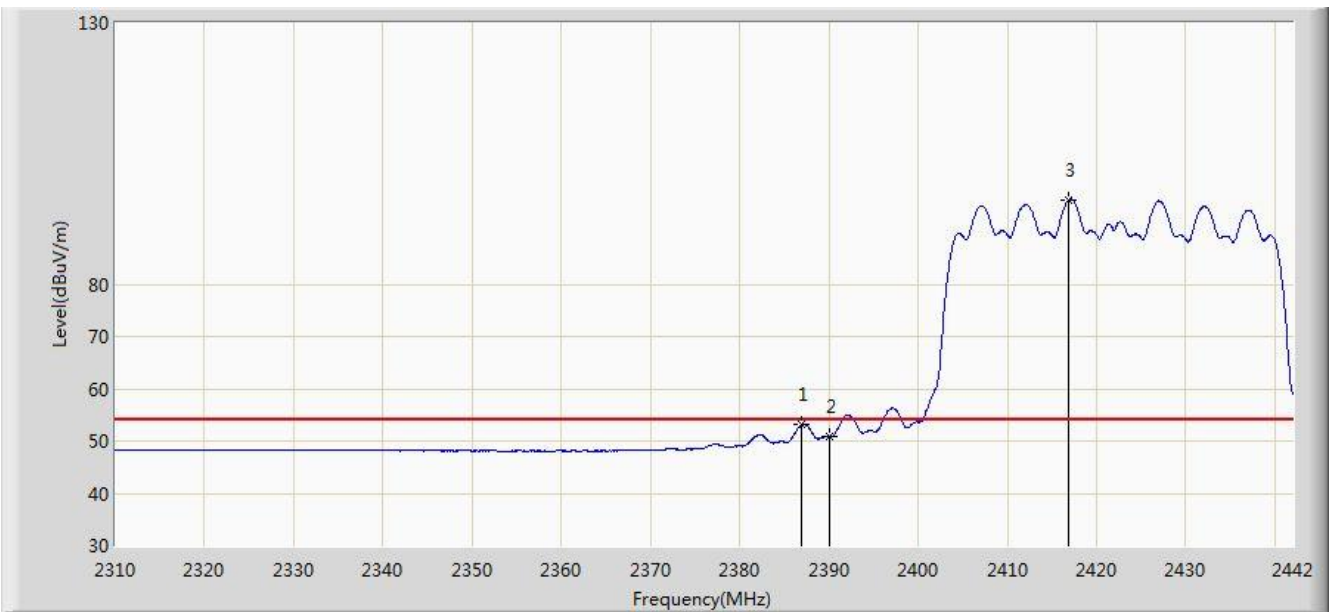


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.824	70.468	37.909	-3.532	74.000	32.559	PK
2			2390.000	64.907	32.353	-9.093	74.000	32.554	PK
3		*	2426.754	111.497	78.989	N/A	N/A	32.508	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

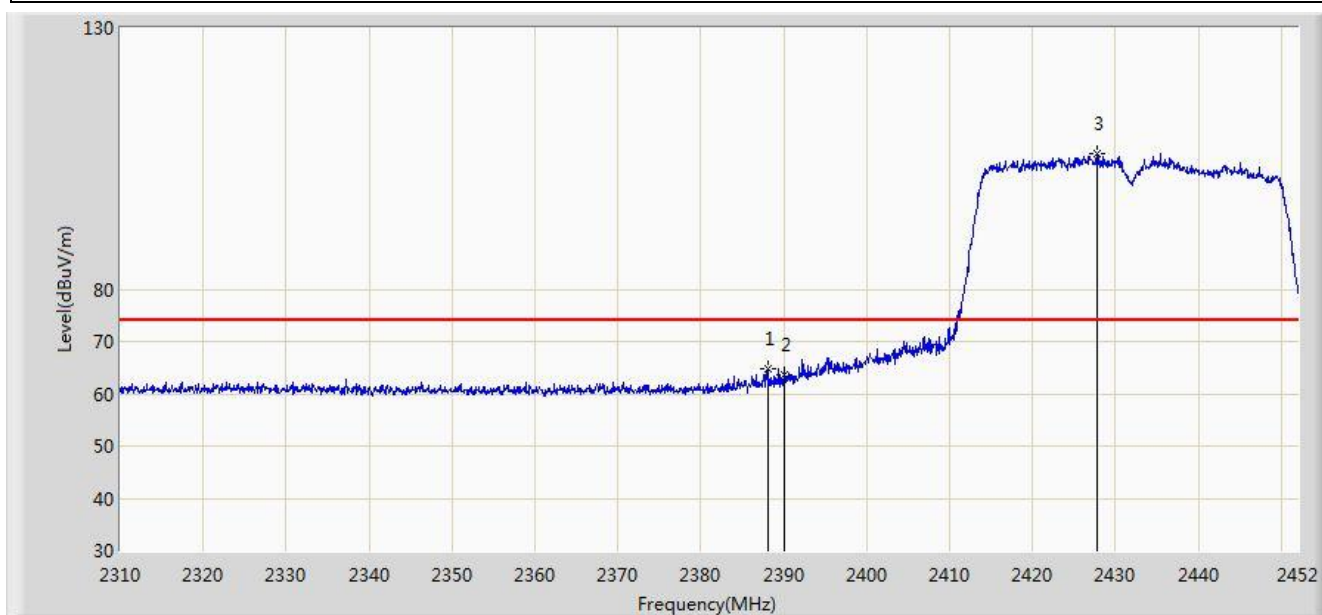


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.956	53.151	20.592	-0.849	54.000	32.558	AV
2			2390.000	50.753	18.199	-3.247	54.000	32.554	AV
3		*	2416.788	96.038	63.518	N/A	N/A	32.520	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

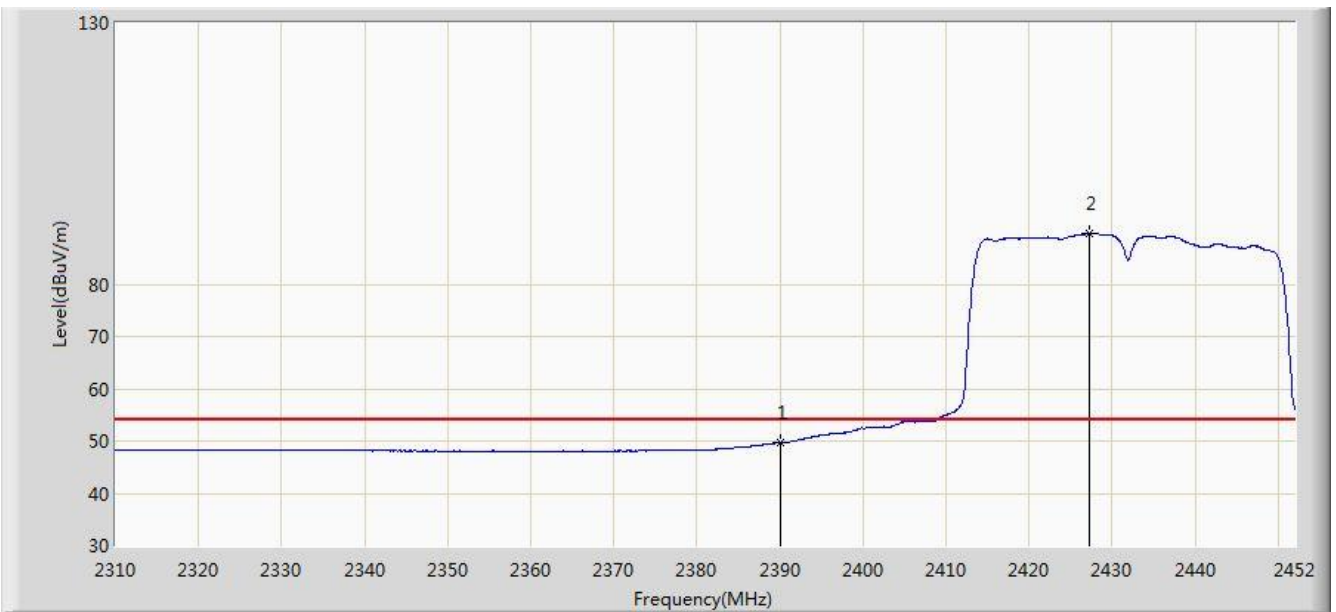


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.100	64.672	32.115	-9.328	74.000	32.557	PK
2			2390.000	63.652	31.098	-10.348	74.000	32.554	PK
3		*	2427.789	106.047	73.540	N/A	N/A	32.507	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

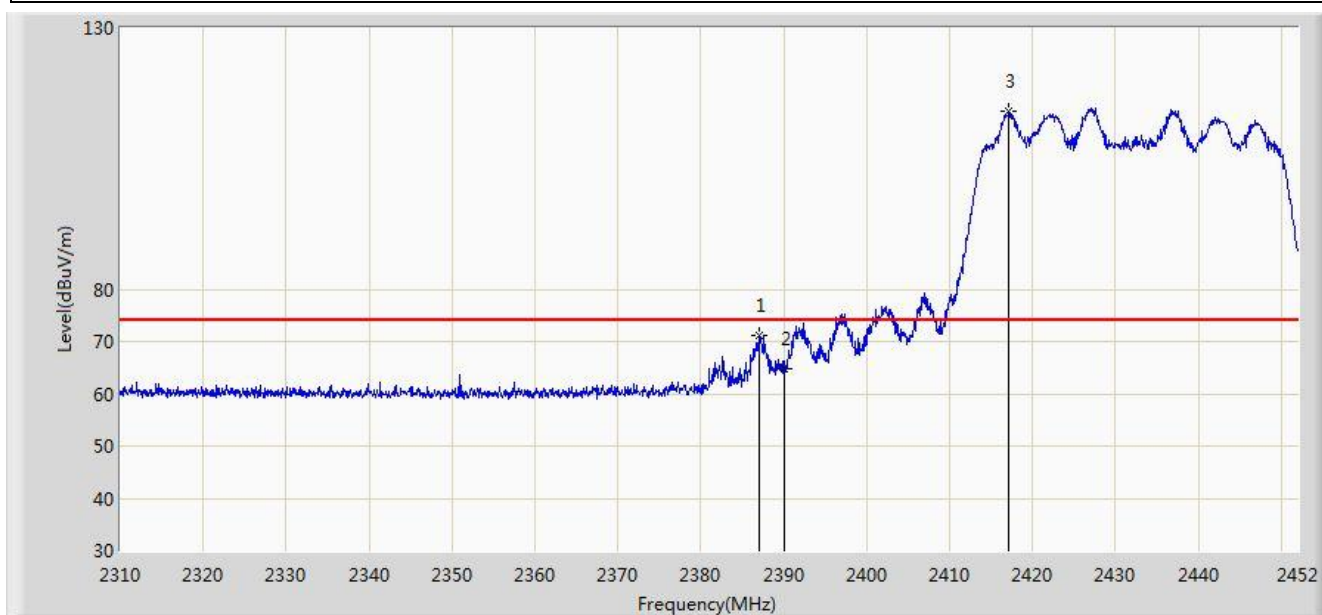


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.639	17.085	-4.361	54.000	32.554	AV
2		*	2427.292	89.812	57.305	N/A	N/A	32.508	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

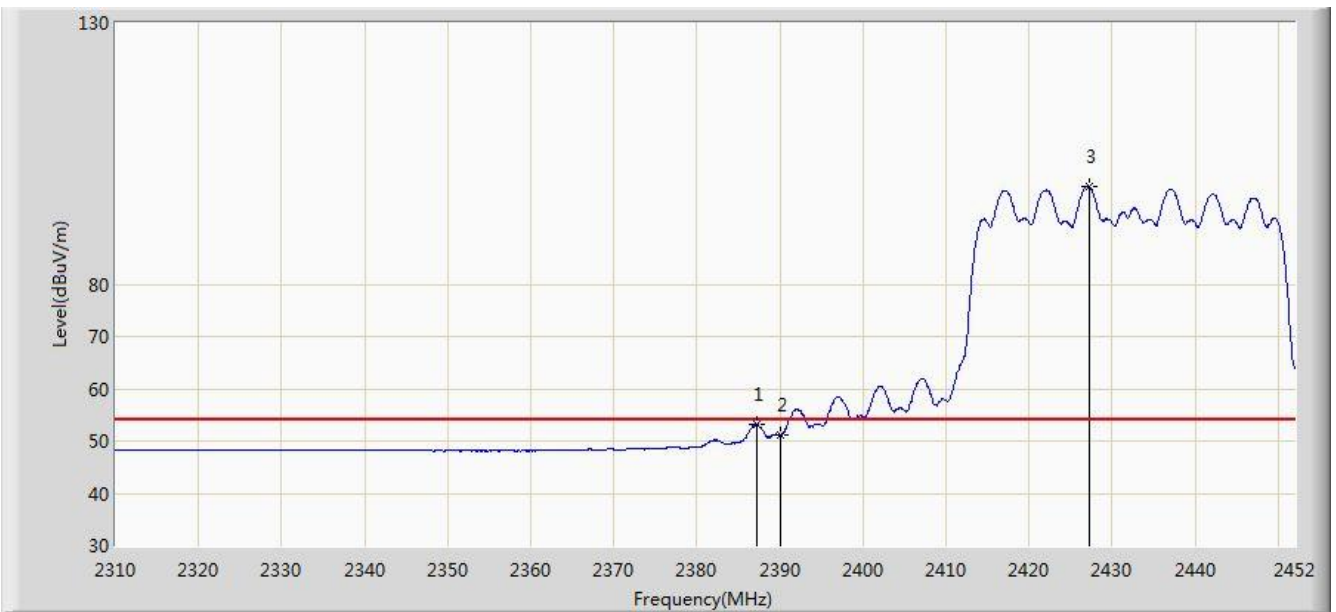


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.106	71.287	38.729	-2.713	74.000	32.559	PK
2			2390.000	64.713	32.159	-9.287	74.000	32.554	PK
3		*	2417.210	114.073	81.554	N/A	N/A	32.519	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

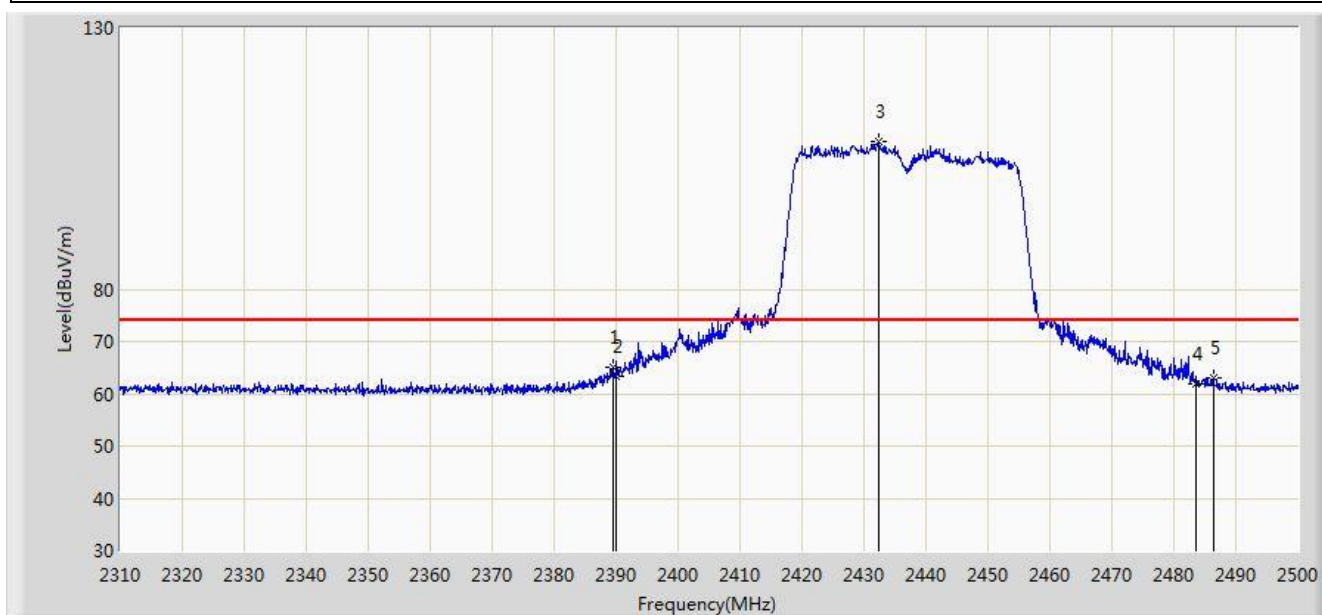


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.248	53.096	20.538	-0.904	54.000	32.558	AV
2			2390.000	51.250	18.696	-2.750	54.000	32.554	AV
3		*	2427.221	98.701	66.194	N/A	N/A	32.508	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

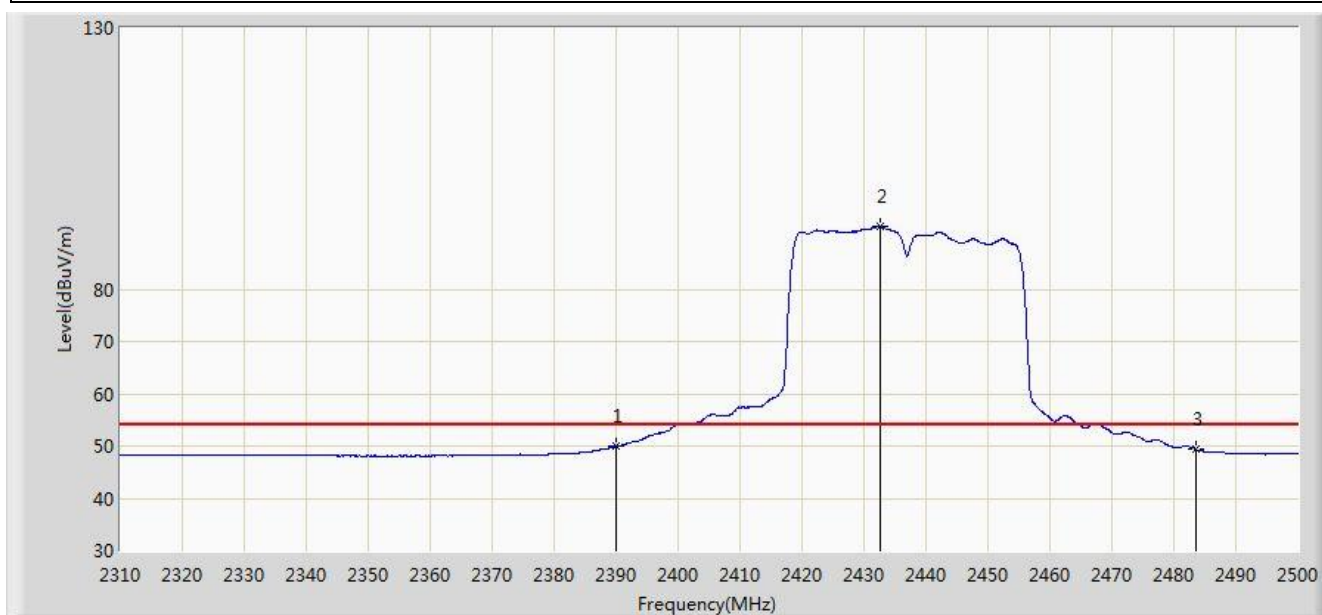


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.610	65.029	32.474	-8.971	74.000	32.555	PK
2			2390.000	63.397	30.843	-10.603	74.000	32.554	PK
3		*	2432.360	108.118	75.617	N/A	N/A	32.501	PK
4			2483.500	61.950	29.369	-12.050	74.000	32.580	PK
5			2486.415	62.964	30.375	-11.036	74.000	32.590	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

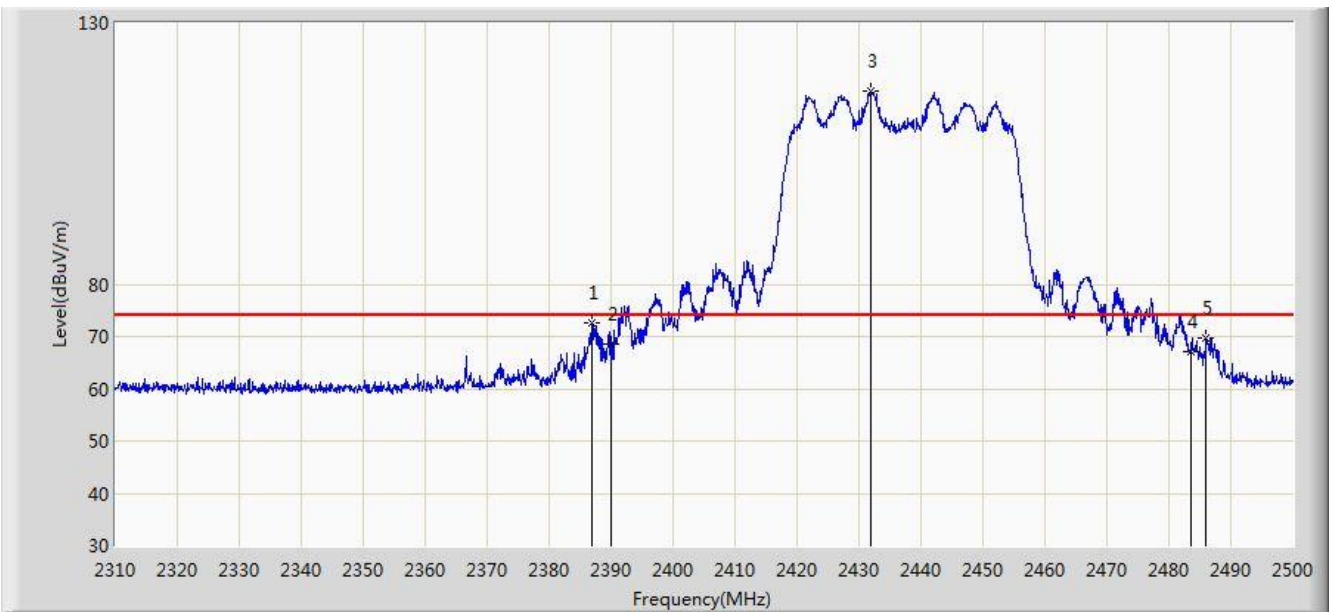


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.987	17.433	-4.013	54.000	32.554	AV
2		*	2432.550	92.058	59.557	N/A	N/A	32.501	AV
3			2483.500	49.382	16.801	-4.618	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

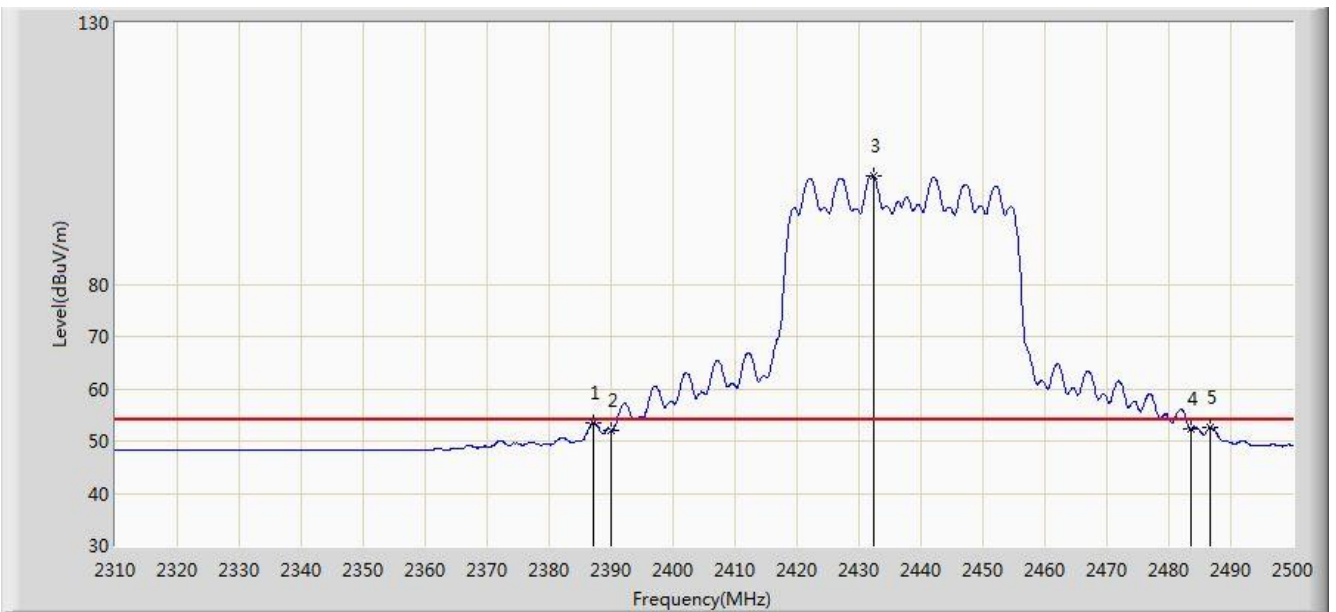


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.950	72.569	40.010	-1.431	74.000	32.558	PK
2			2390.000	68.674	36.120	-5.326	74.000	32.554	PK
3		*	2431.790	117.043	84.541	N/A	N/A	32.502	PK
4			2483.500	67.179	34.598	-6.821	74.000	32.580	PK
5			2485.940	69.768	37.180	-4.232	74.000	32.588	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

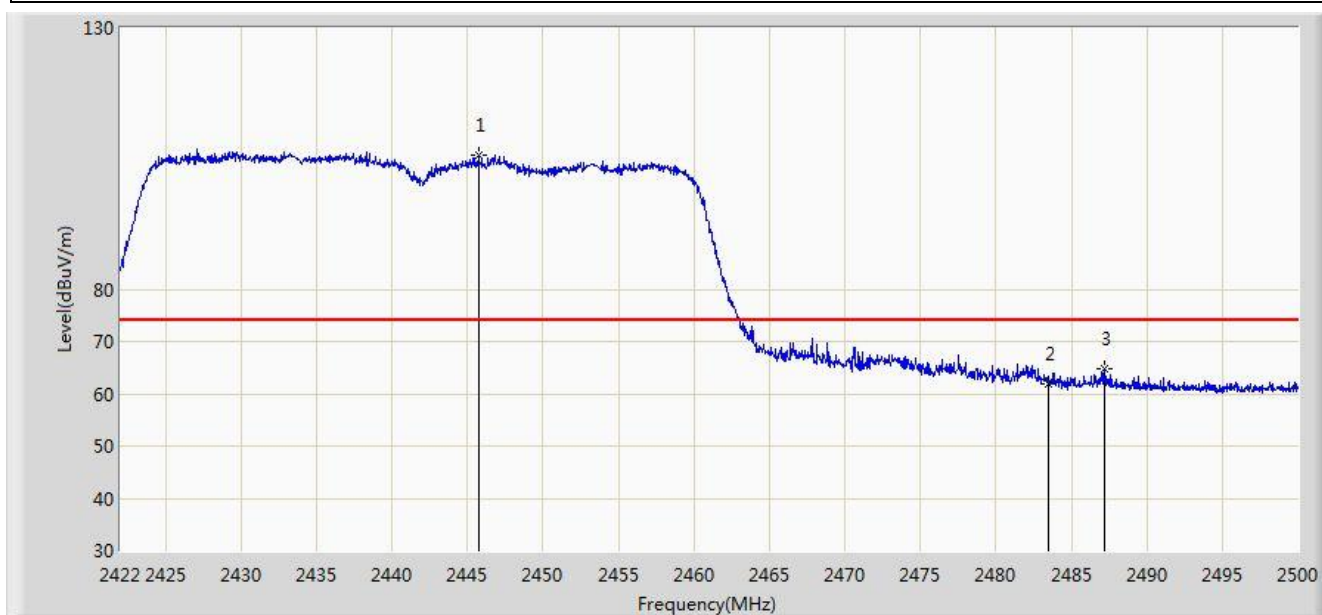


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.045	53.462	20.904	-0.538	54.000	32.558	AV
2			2390.000	52.069	19.515	-1.931	54.000	32.554	AV
3		*	2432.265	100.797	68.296	N/A	N/A	32.502	AV
4			2483.500	52.355	19.774	-1.645	54.000	32.580	AV
5			2486.605	52.584	19.994	-1.416	54.000	32.590	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2445.751	105.566	73.078	N/A	N/A	32.487	PK
2			2483.500	61.884	29.303	-12.116	74.000	32.580	PK
3			2487.169	64.693	32.101	-9.307	74.000	32.592	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: FMZB1519B_0.009_MHz_30MHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	

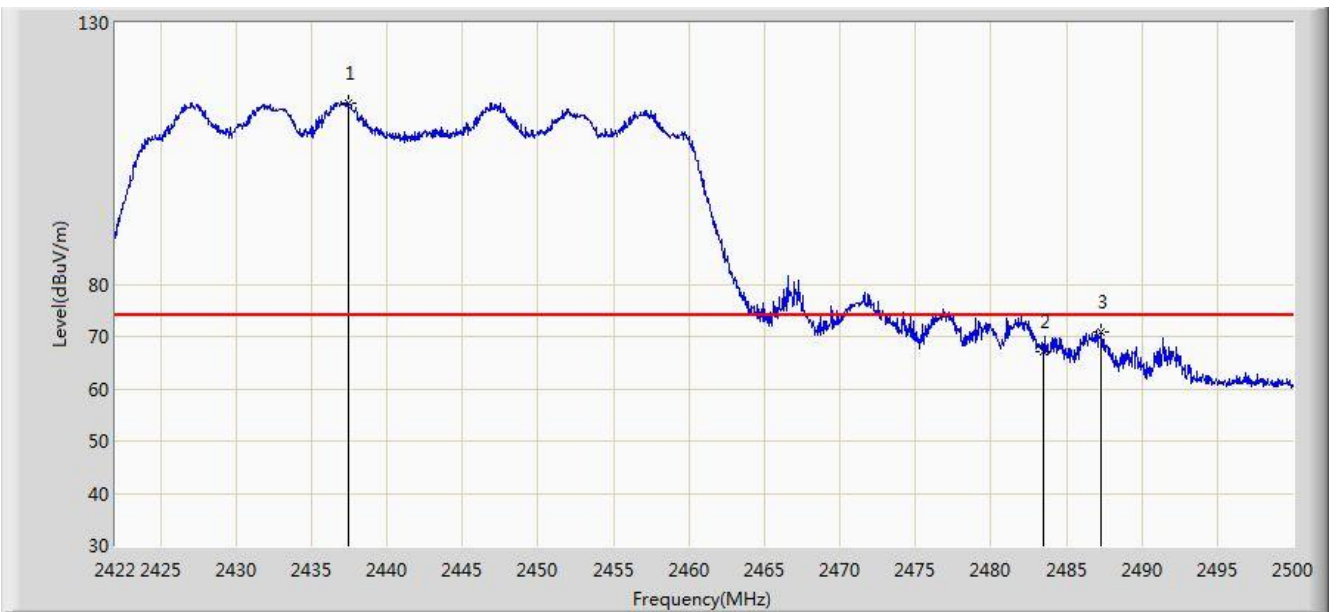


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2437.132	89.793	64.648	N/A	N/A	25.145	AV
2			2483.500	49.384	24.184	-4.616	54.000	25.200	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	

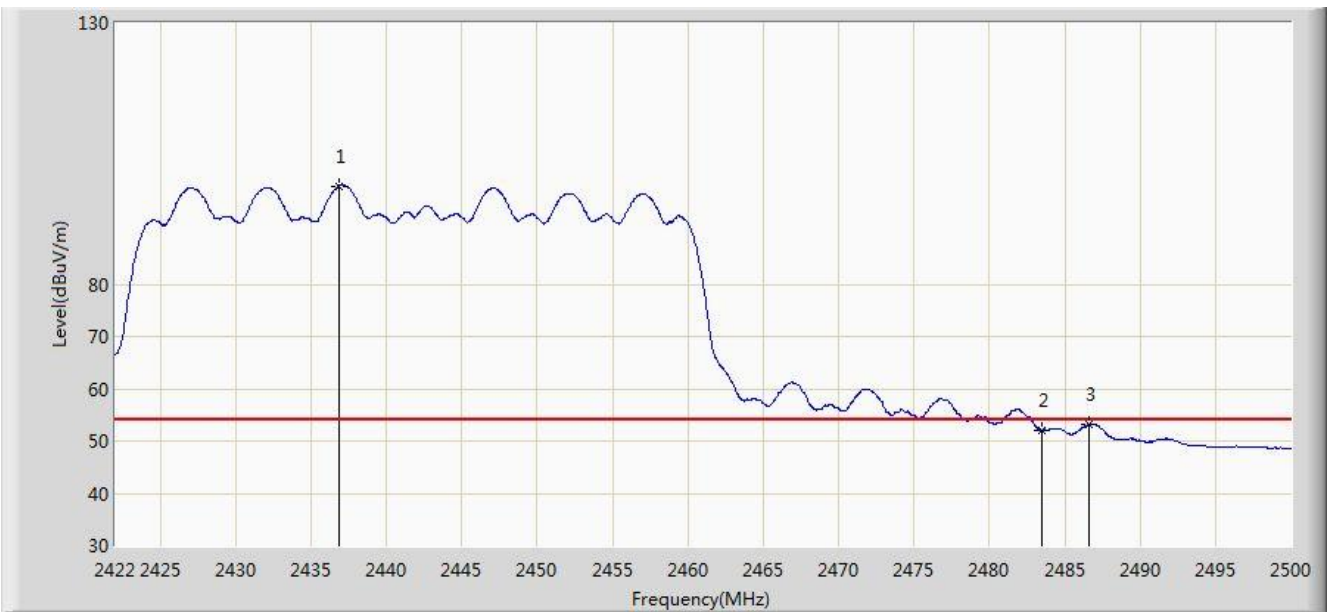


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2437.444	114.667	82.172	N/A	N/A	32.495	PK
2			2483.500	67.028	34.447	-6.972	74.000	32.580	PK
3			2487.325	70.893	38.301	-3.107	74.000	32.592	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	

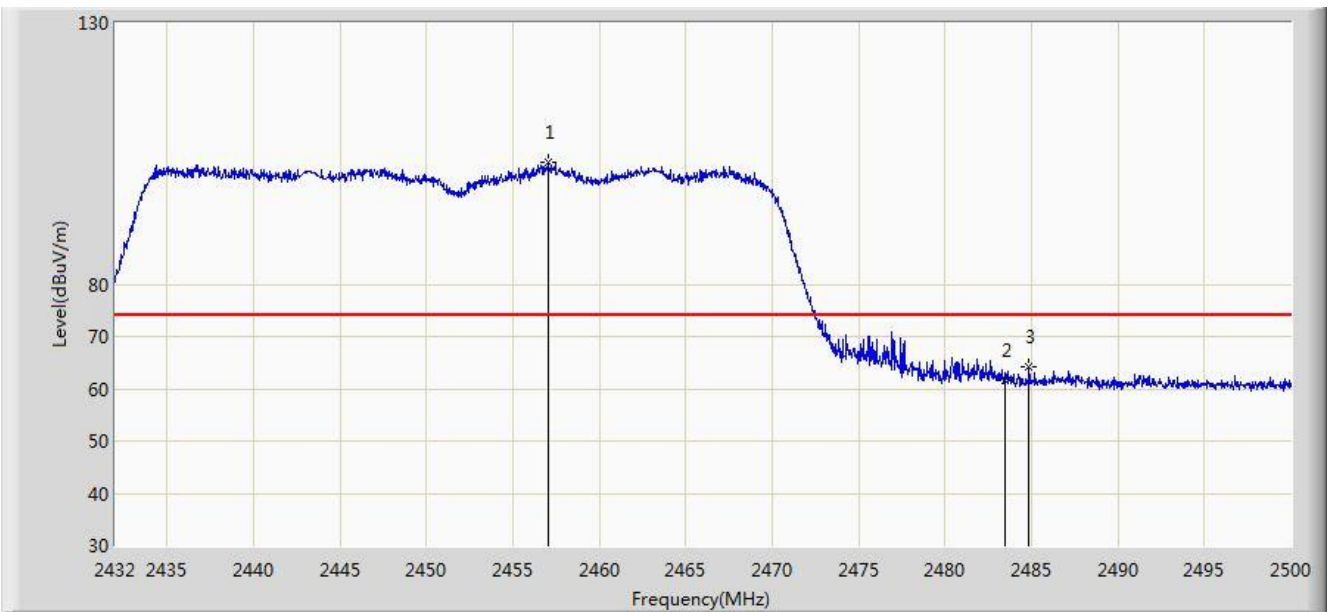


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2436.859	98.793	66.297	N/A	N/A	32.496	AV
2			2483.500	52.066	19.485	-1.934	54.000	32.580	AV
3			2486.584	53.262	20.672	-0.738	54.000	32.590	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2	

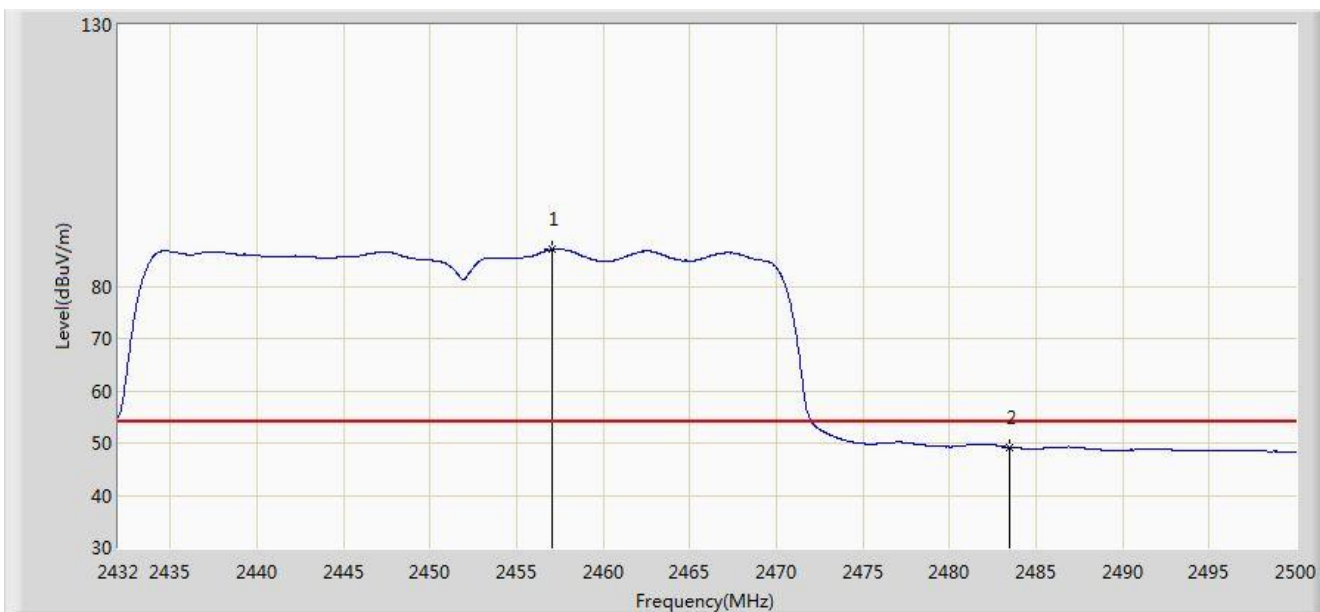


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.058	103.194	70.686	N/A	N/A	32.508	PK
2			2483.500	61.461	28.880	-12.539	74.000	32.580	PK
3			2484.870	64.247	31.662	-9.753	74.000	32.585	PK

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

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

Site: AC1	Time: 2016/12/22 - 00:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2	

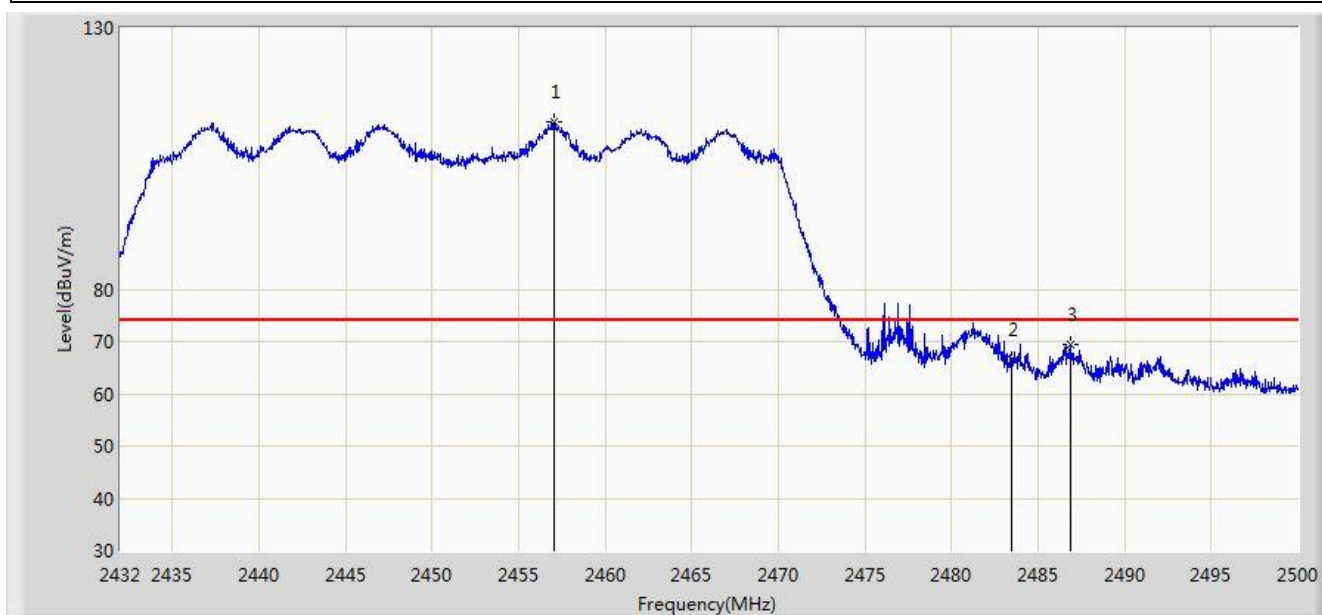


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.058	86.997	54.489	N/A	N/A	32.508	AV
2			2483.500	49.166	16.585	-4.834	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/21 - 23:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2	

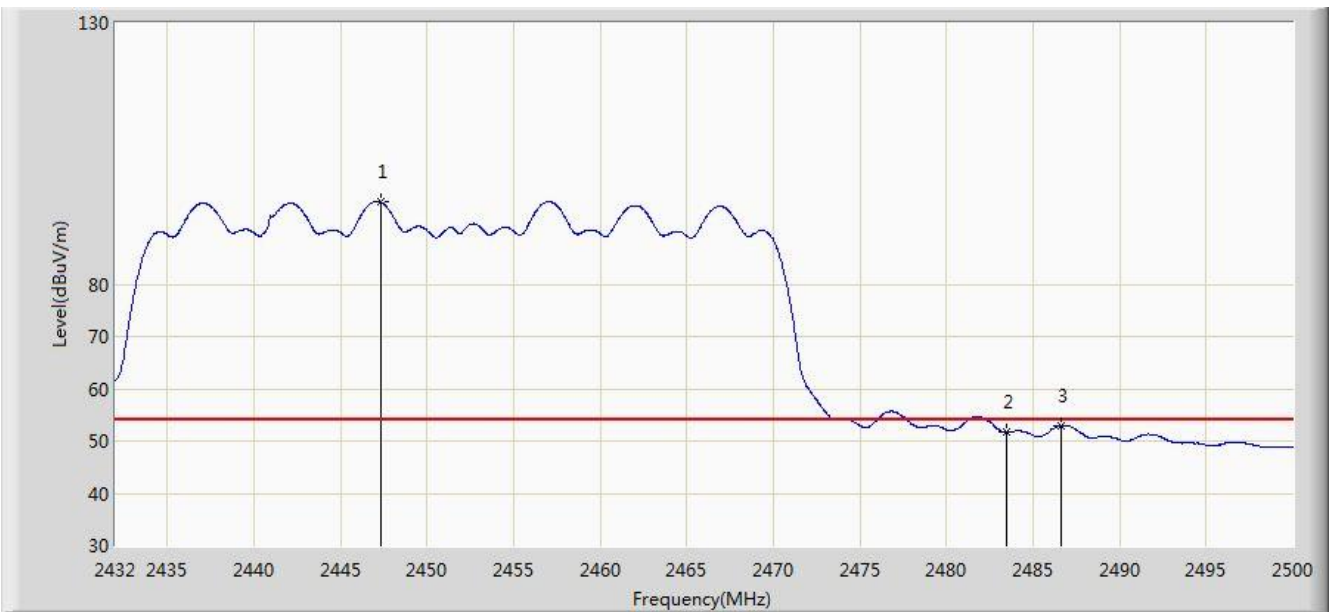


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.092	112.075	79.567	N/A	N/A	32.508	PK
2			2483.500	66.612	34.031	-7.388	74.000	32.580	PK
3			2486.842	69.320	36.729	-4.680	74.000	32.590	PK

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

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

Site: AC1	Time: 2016/12/21 - 23:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.334	95.701	63.210	N/A	N/A	32.490	AV
2			2483.500	51.646	19.065	-2.354	54.000	32.580	AV
3			2486.638	53.016	20.426	-0.984	54.000	32.590	AV

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

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

7.8. AC Conducted Emissions Measurement

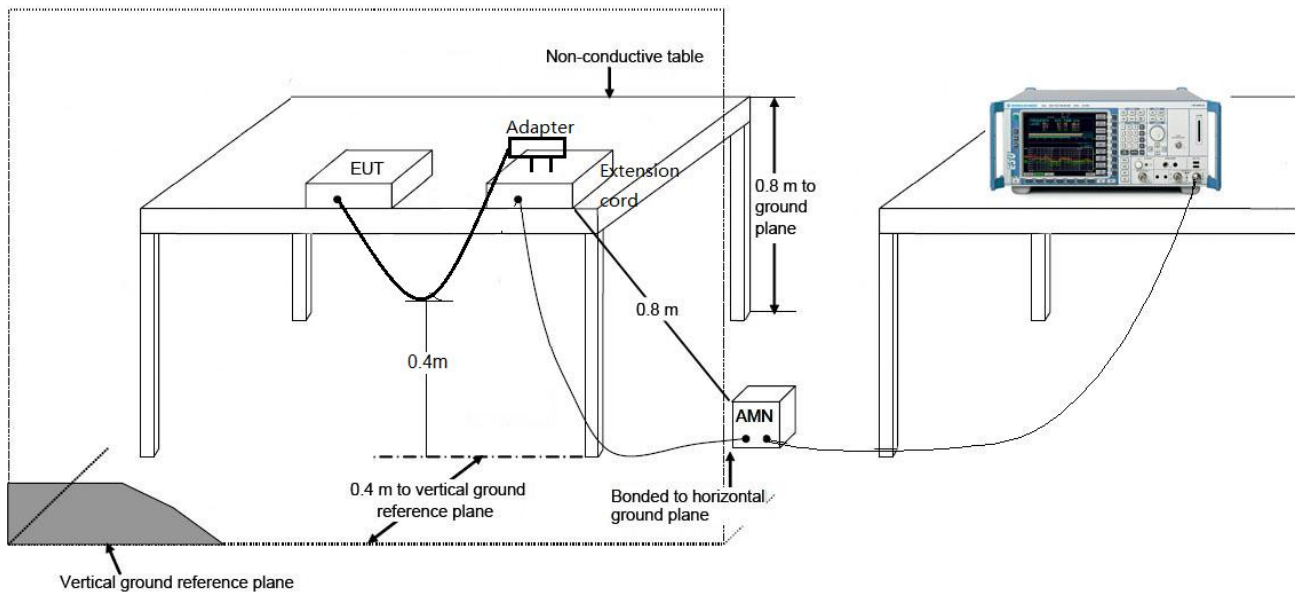
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBuV)	AV (dBuV)
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.

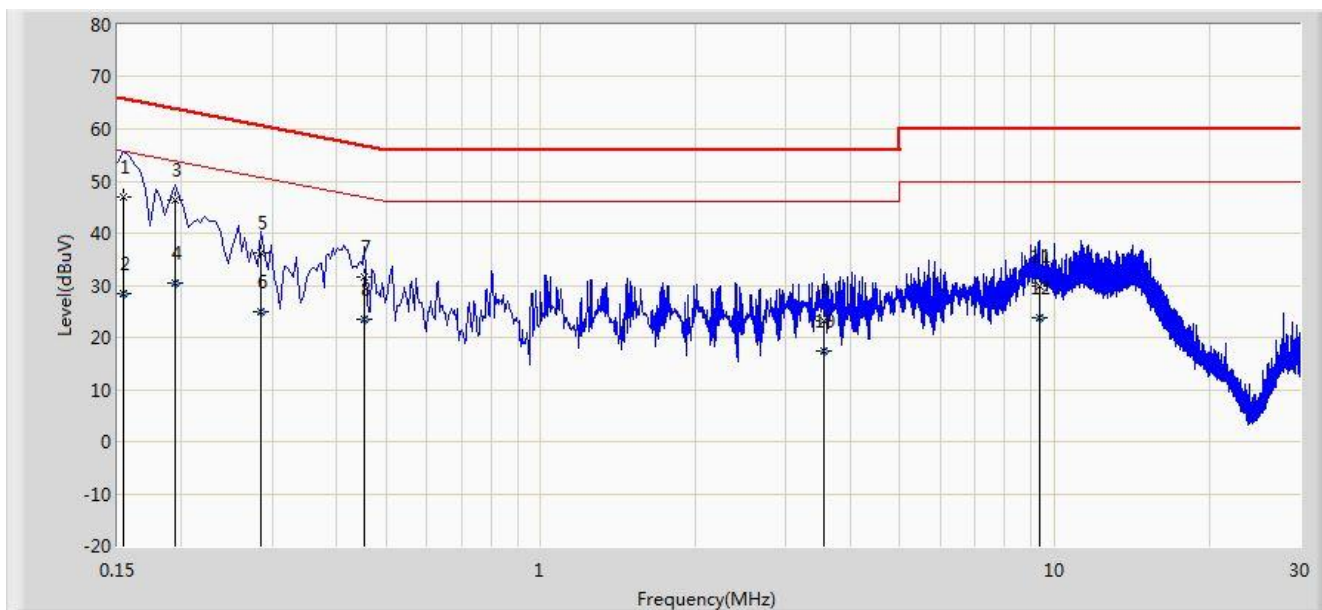
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

Site: SR2	Time: 2016/12/22 - 15:42
Limit: FCC_Part15.207_CE_AC Power	Engineer: Kevin Ke
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode 1	

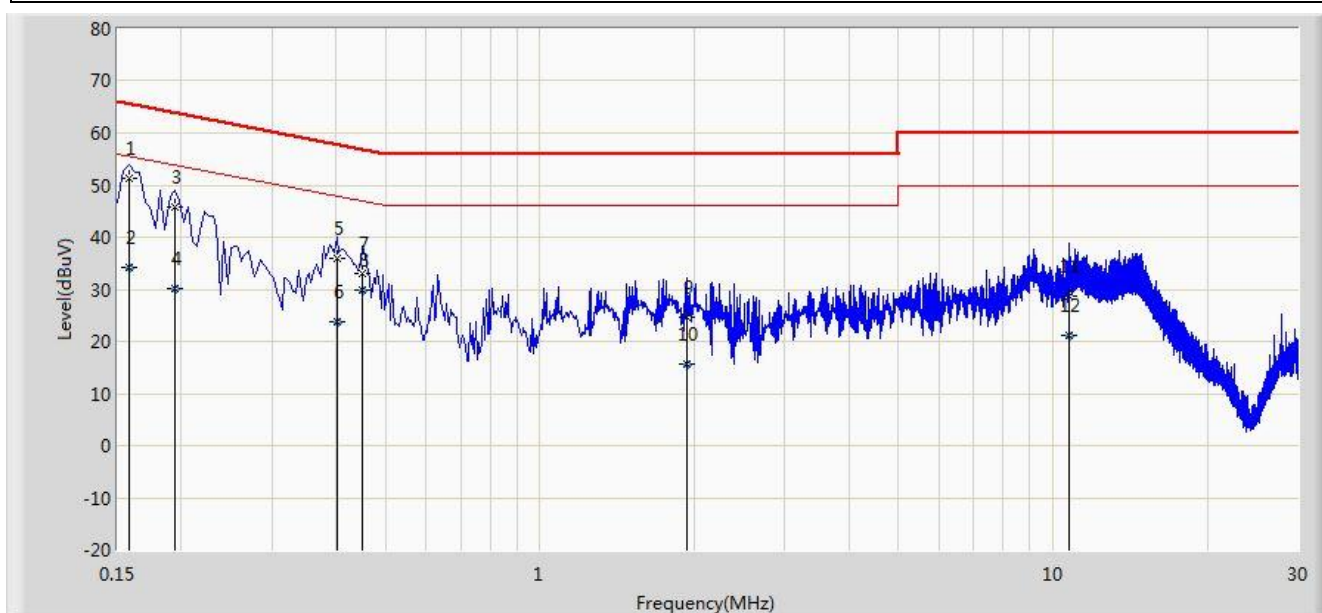


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.154	47.086	36.347	-18.695	65.781	10.740	QP
2			0.154	28.411	17.671	-27.370	55.781	10.740	AV
3		*	0.194	46.239	36.222	-17.625	63.864	10.017	QP
4			0.194	30.306	20.290	-23.557	53.864	10.017	AV
5			0.286	36.118	26.125	-24.522	60.640	9.993	QP
6			0.286	24.884	14.891	-25.756	50.640	9.993	AV
7			0.454	31.512	21.382	-25.290	56.802	10.129	QP
8			0.454	23.458	13.328	-23.344	46.802	10.129	AV
9			3.546	23.128	13.216	-32.872	56.000	9.913	QP
10			3.546	17.484	7.572	-28.516	46.000	9.913	AV
11			9.378	29.785	19.635	-30.215	60.000	10.150	QP
12			9.378	23.736	13.587	-26.264	50.000	10.150	AV

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

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

Site: SR2	Time: 2016/12/22 - 15:47
Limit: FCC_Part15.207_CE_AC Power	Engineer: Kevin Ke
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: AC2300 Wireless MU-MIMO Gigabit Router	Power: AC 120V/60Hz
Test Mode 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.158	51.384	41.094	-14.184	65.568	10.290	QP
2			0.158	34.203	23.913	-21.365	55.568	10.290	AV
3			0.194	45.897	35.876	-17.967	63.864	10.021	QP
4			0.194	30.235	20.214	-23.629	53.864	10.021	AV
5			0.402	35.910	25.797	-21.902	57.812	10.114	QP
6			0.402	23.828	13.715	-23.984	47.812	10.114	AV
7			0.450	33.078	22.929	-23.797	56.875	10.150	QP
8			0.450	29.843	19.693	-17.032	46.875	10.150	AV
9			1.938	24.702	14.826	-31.298	56.000	9.876	QP
10			1.938	15.543	5.668	-30.457	46.000	9.876	AV
11			10.738	28.673	18.529	-31.327	60.000	10.145	QP
12			10.738	21.025	10.881	-28.975	50.000	10.145	AV

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

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

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **AC2300 Wireless MU-MIMO Gigabit Router FCC ID: TE7C2300** is in compliance with Part 15C of the FCC Rules.

————— The End —————