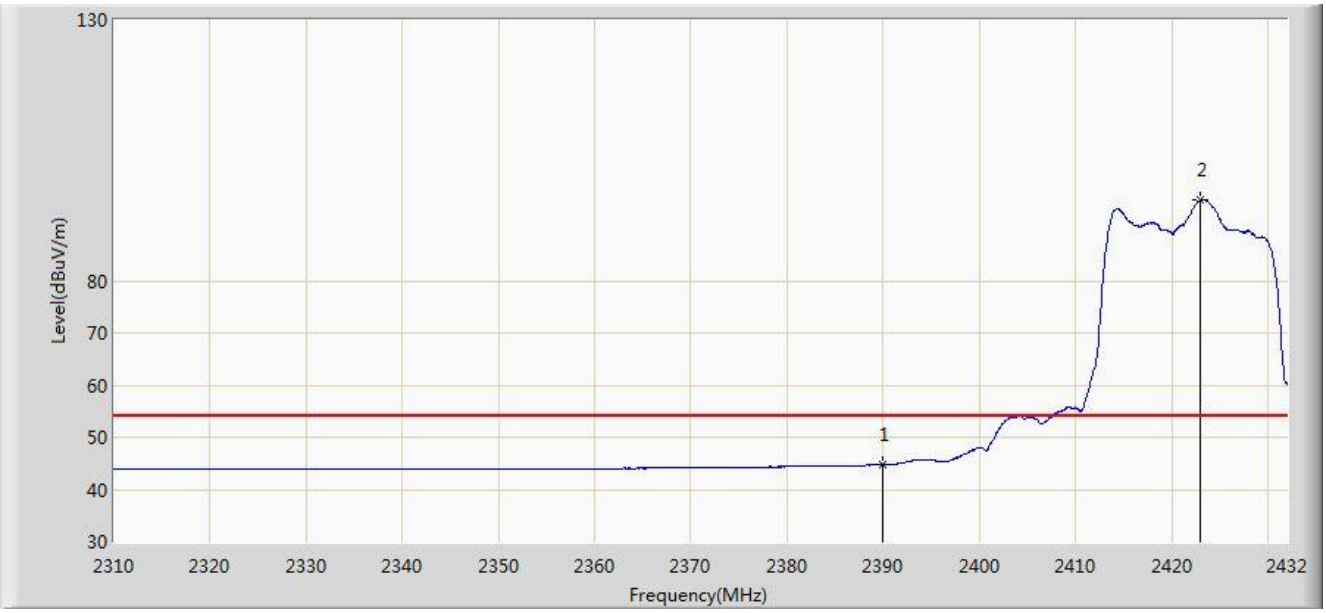
Site: AC1	Time: 2016/12/10 - 13:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2422MHz Ant 0 + 1 + 2	

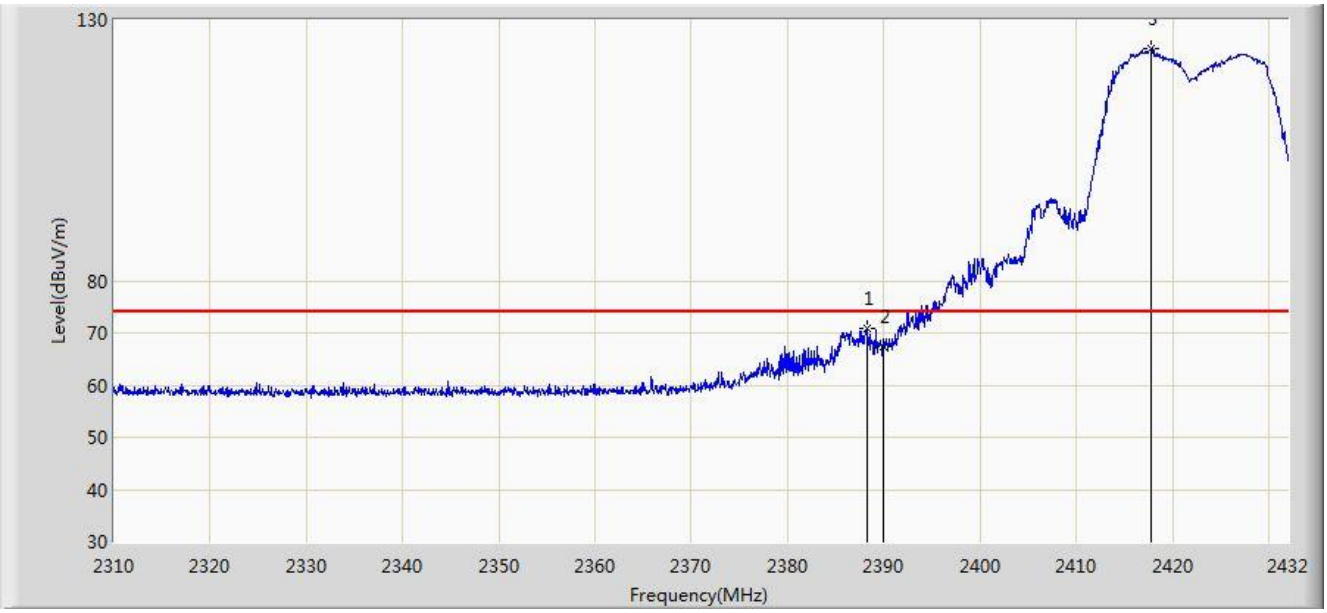


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.702	12.148	-9.298	54.000	32.554	AV
2		*	2422.911	95.388	62.875	N/A	N/A	32.512	AV

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

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

Site: AC1	Time: 2016/12/10 - 13:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2422MHz Ant 0 + 1 + 2	

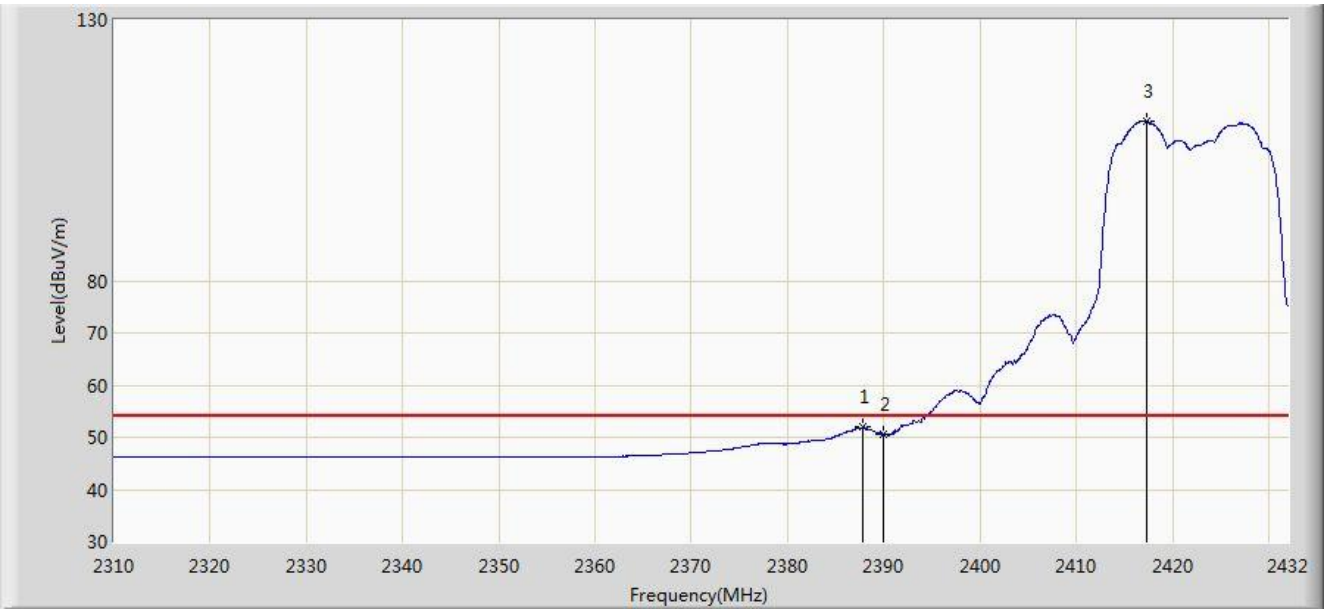


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.324	70.751	38.194	-3.249	74.000	32.557	PK
2			2390.000	67.462	34.908	-6.538	74.000	32.554	PK
3		*	2417.726	124.373	91.854	N/A	N/A	32.519	PK

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

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

Site: AC1	Time: 2016/12/10 - 13:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2422MHz Ant 0 + 1 + 2	

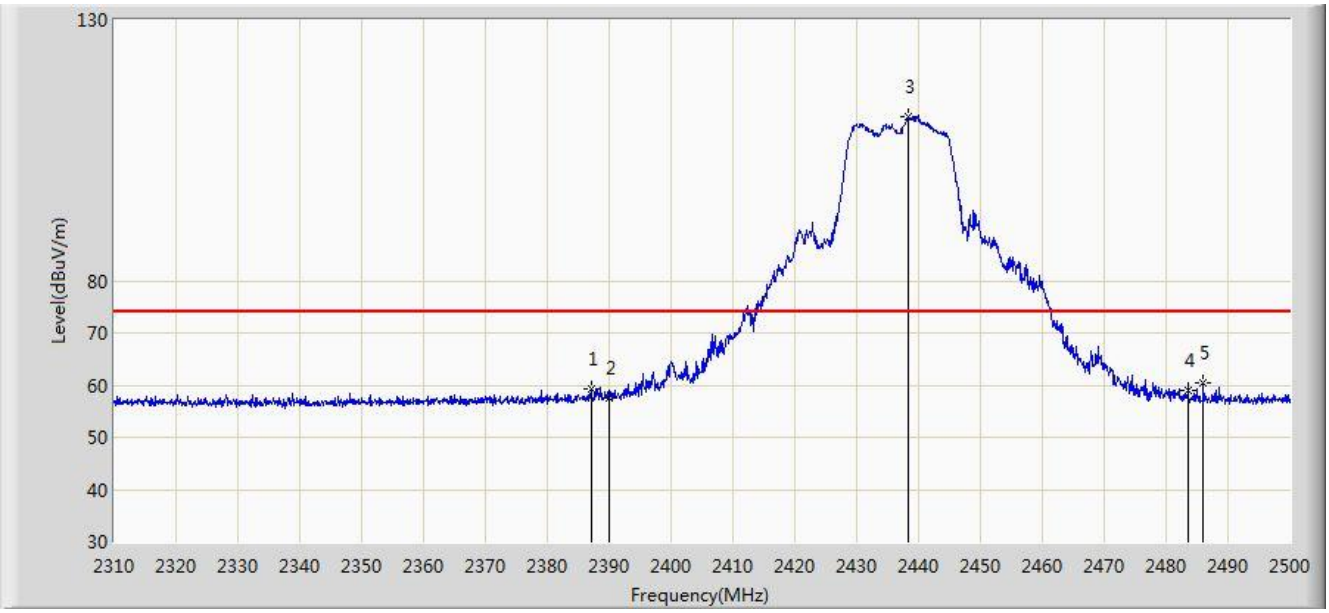


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.836	51.925	19.368	-2.075	54.000	32.557	AV
2			2390.000	50.476	17.922	-3.524	54.000	32.554	AV
3		*	2417.299	110.594	78.075	N/A	N/A	32.519	AV

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

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

Site: AC1	Time: 2016/11/30 - 22:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	

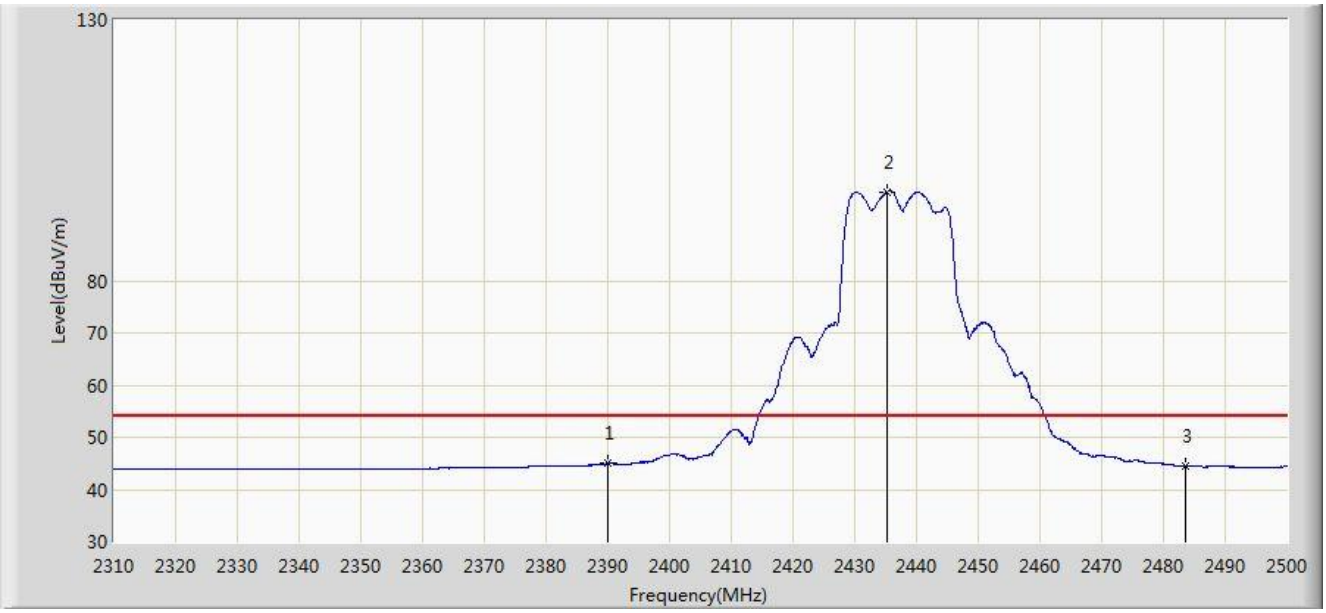


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.045	59.339	26.781	-14.661	74.000	32.558	PK
2			2390.000	57.655	25.101	-16.345	74.000	32.554	PK
3		*	2438.345	111.527	79.033	N/A	N/A	32.494	PK
4			2483.500	58.870	26.289	-15.130	74.000	32.580	PK
5			2486.035	60.545	27.957	-13.455	74.000	32.588	PK

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

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

Site: AC1	Time: 2016/11/30 - 22:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	

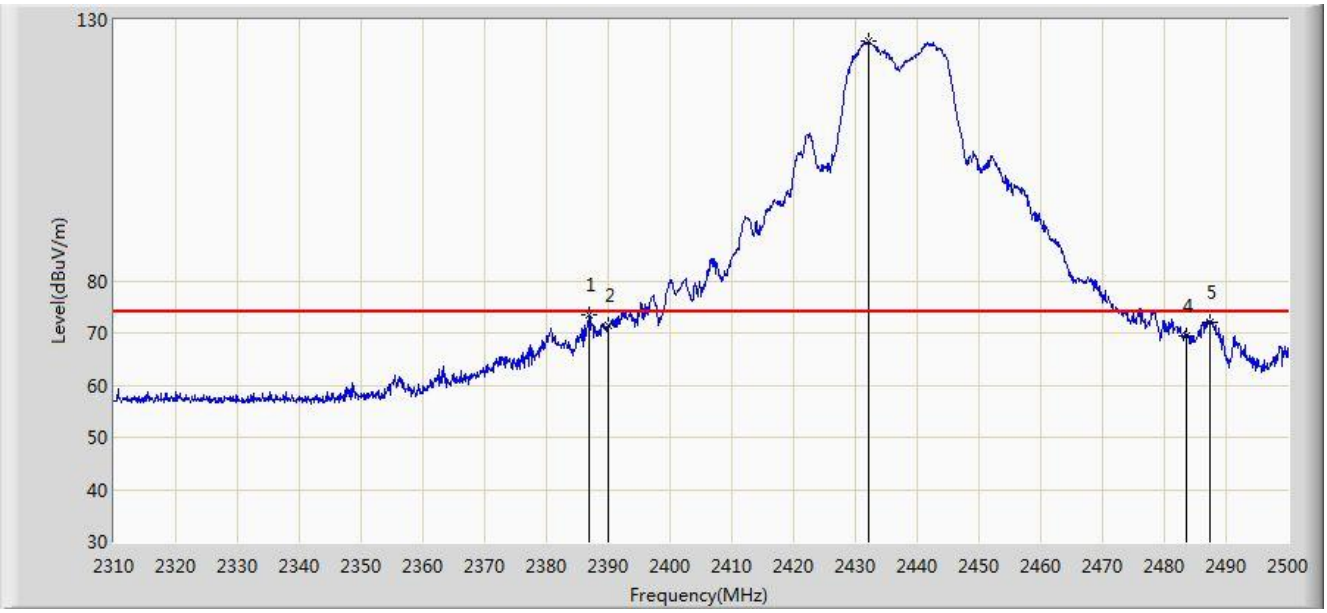


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.935	12.381	-9.065	54.000	32.554	AV
2		*	2435.210	97.004	64.506	N/A	N/A	32.498	AV
3			2483.500	44.565	11.984	-9.435	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 22:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	

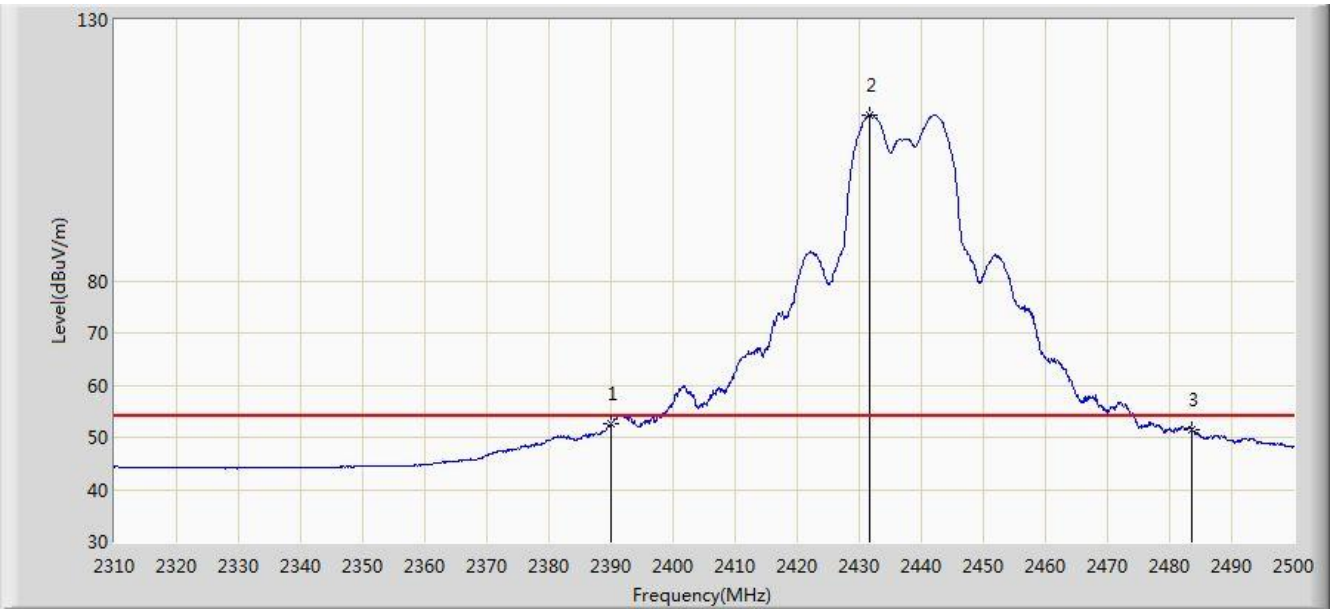


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.950	73.376	40.817	-0.624	74.000	32.558	PK
2			2390.000	71.392	38.838	-2.608	74.000	32.554	PK
3		*	2432.075	125.881	93.379	N/A	N/A	32.502	PK
4			2483.500	69.492	36.911	-4.508	74.000	32.580	PK
5			2487.460	72.156	39.564	-1.844	74.000	32.592	PK

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

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

Site: AC1	Time: 2016/11/30 - 22:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0 + 1 + 2	

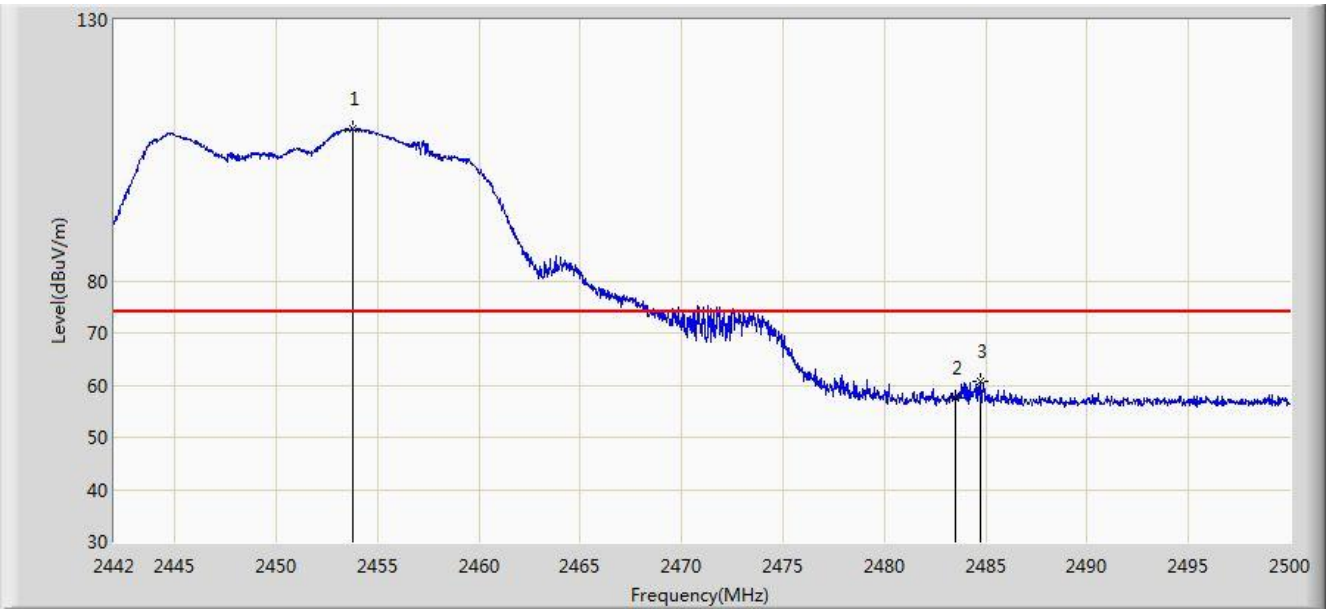


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	52.580	20.026	-1.420	54.000	32.554	AV
2		*	2431.695	111.835	79.333	N/A	N/A	32.502	AV
3			2483.500	51.586	19.005	-2.414	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/10 - 13:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

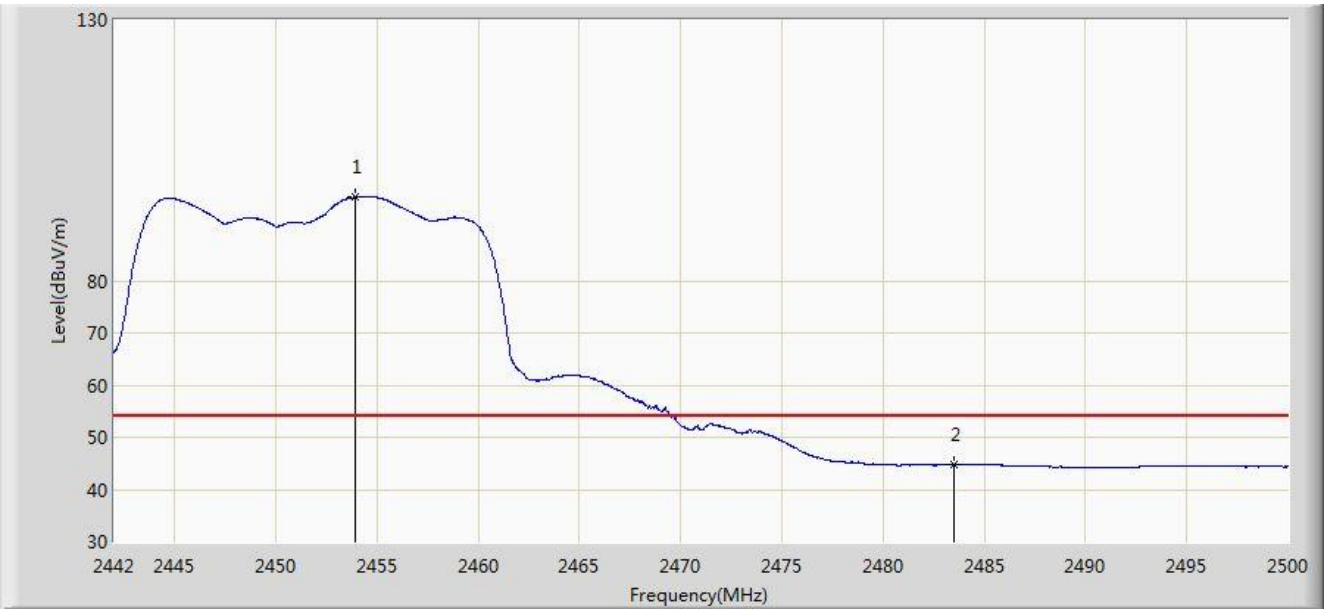


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2453.803	109.069	76.567	N/A	N/A	32.502	PK
2			2483.500	57.520	24.939	-16.480	74.000	32.580	PK
3			2484.717	60.633	28.049	-13.367	74.000	32.584	PK

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

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

Site: AC1	Time: 2016/12/10 - 13:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

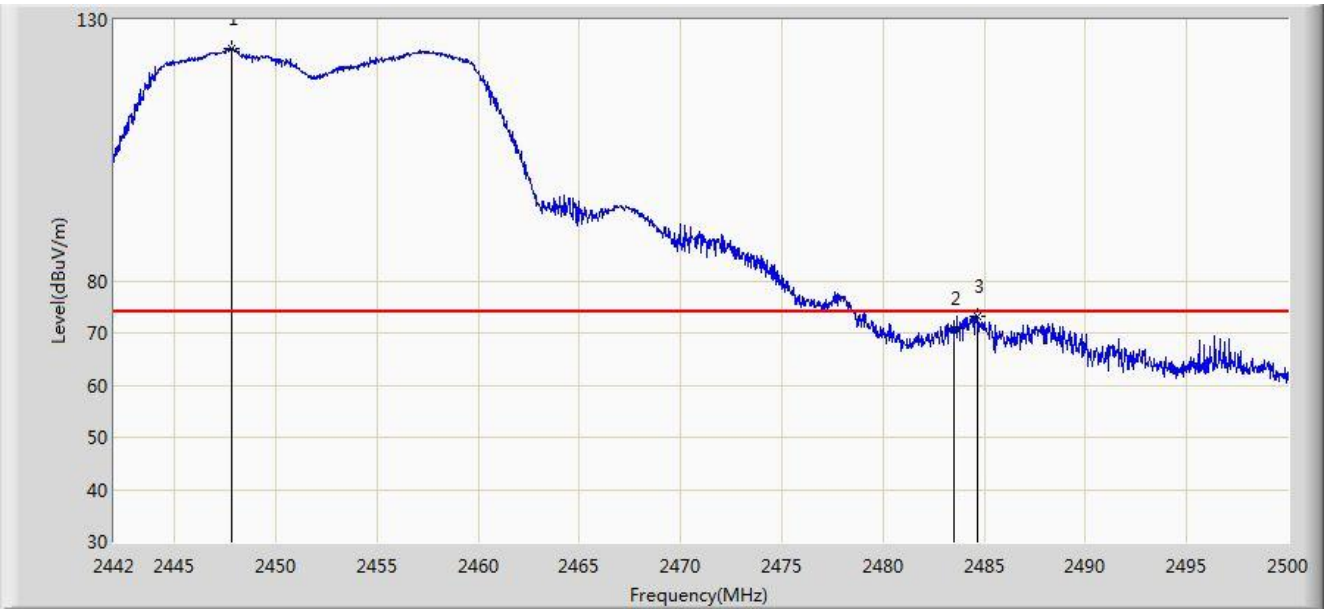


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2453.919	96.001	63.499	N/A	N/A	32.502	AV
2			2483.500	44.842	12.261	-9.158	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/10 - 13:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

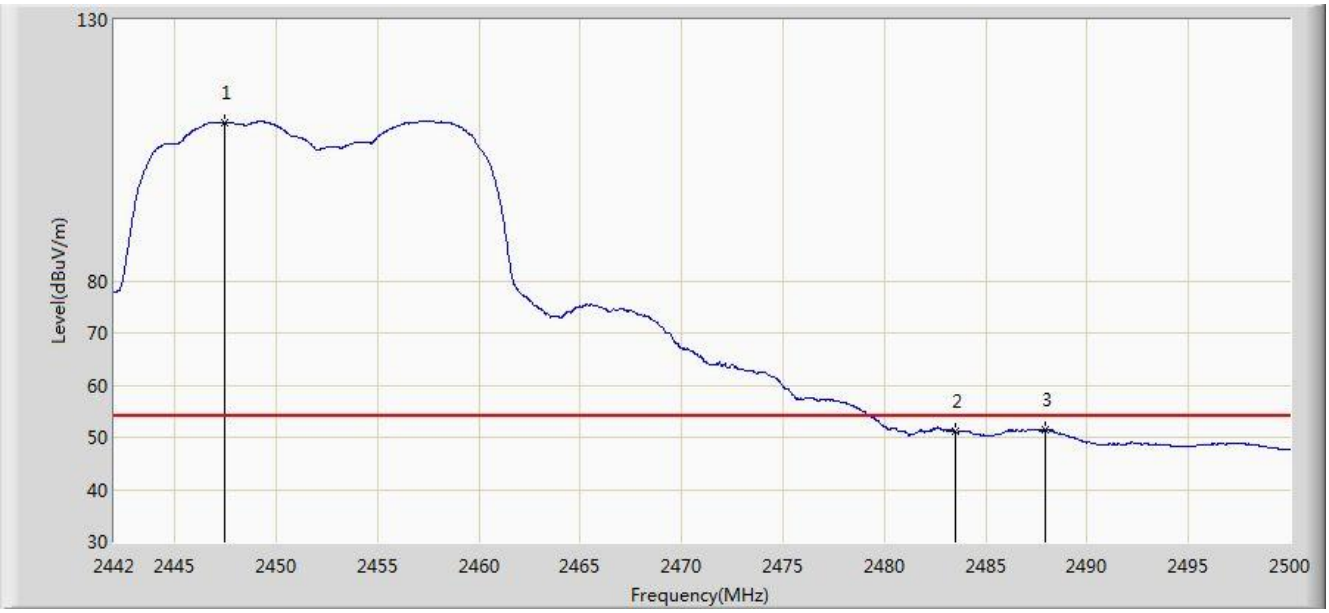


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.829	124.371	91.880	N/A	N/A	32.492	PK
2			2483.500	70.990	38.409	-3.010	74.000	32.580	PK
3			2484.659	73.126	40.542	-0.874	74.000	32.584	PK

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

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

Site: AC1	Time: 2016/12/10 - 13:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2452MHz Ant 0 + 1 + 2	

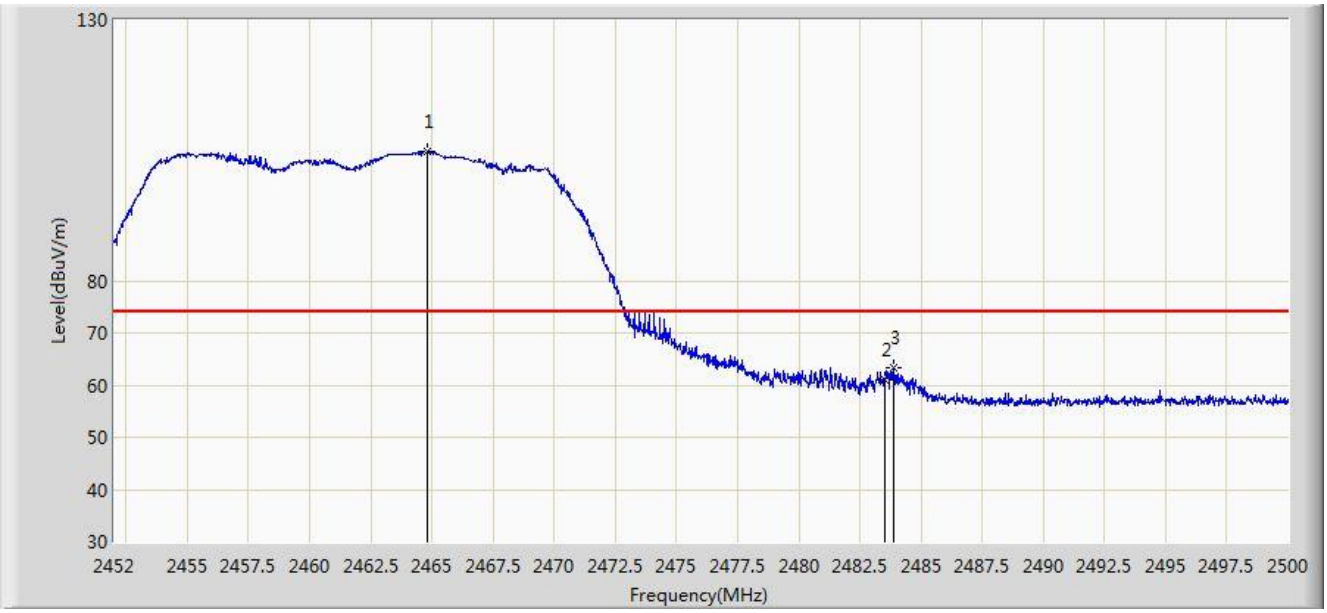


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.481	110.338	77.847	N/A	N/A	32.490	AV
2			2483.500	51.027	18.446	-2.973	54.000	32.580	AV
3			2487.965	51.425	18.831	-2.575	54.000	32.594	AV

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

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

Site: AC1	Time: 2016/11/30 - 20:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	

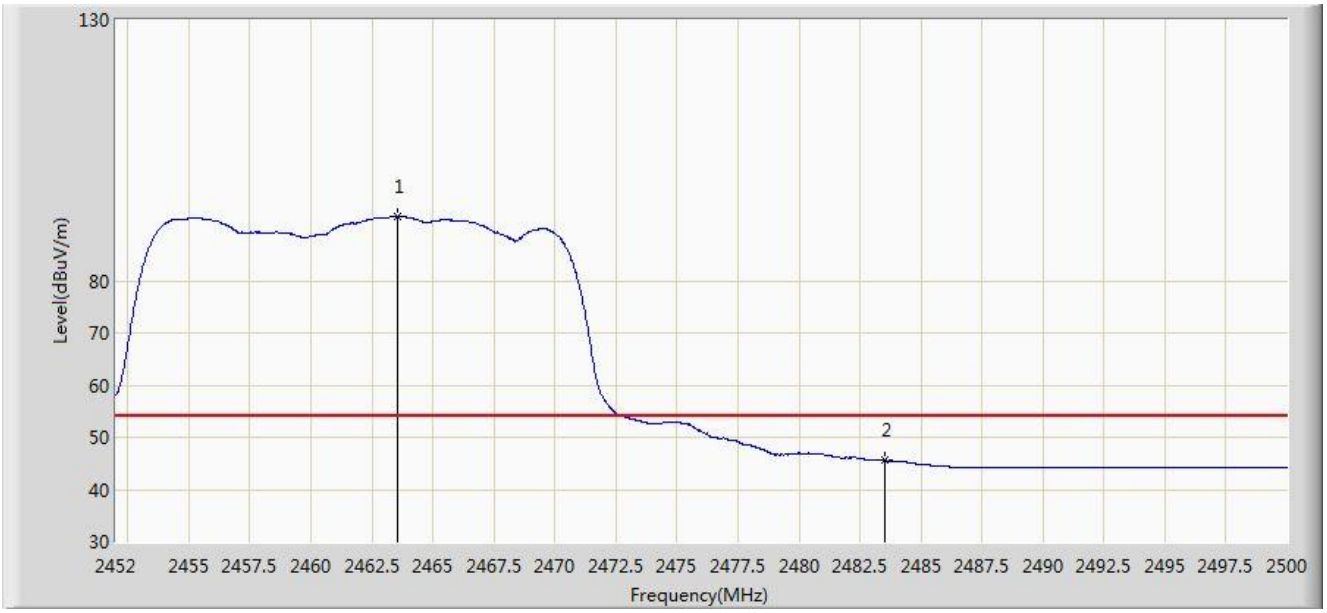


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.816	104.773	72.248	N/A	N/A	32.525	PK
2			2483.500	61.024	28.443	-12.976	74.000	32.580	PK
3			2483.896	63.321	30.739	-10.679	74.000	32.582	PK

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

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

Site: AC1	Time: 2016/11/30 - 20:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	

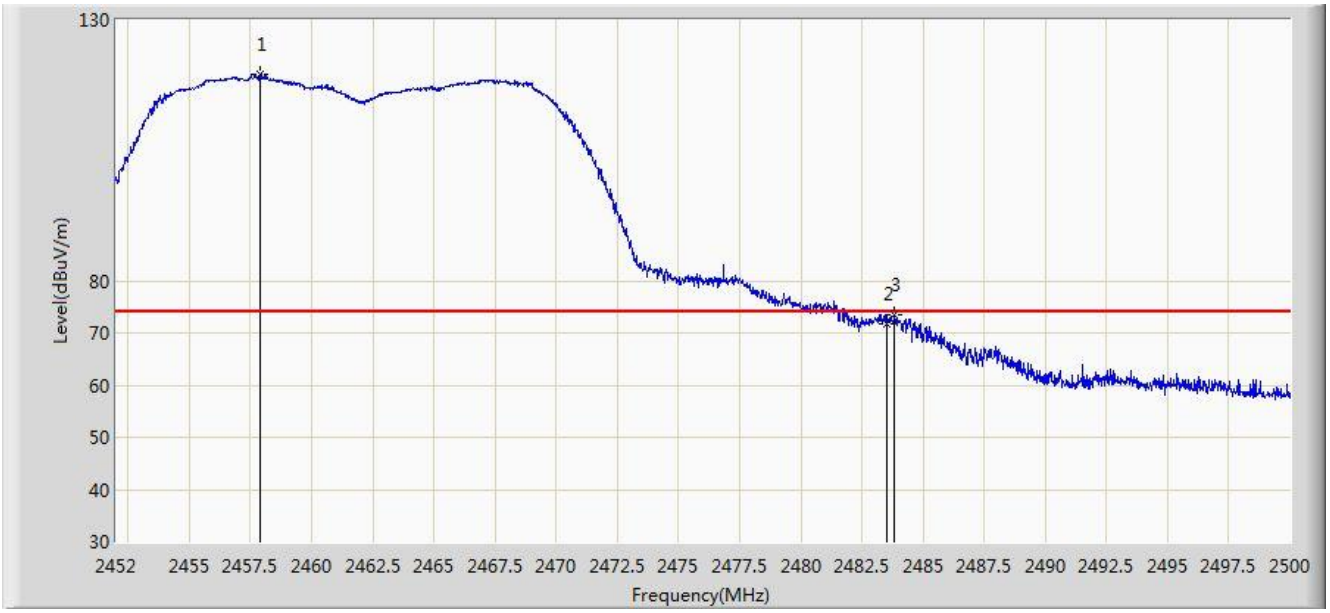


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.544	92.358	59.837	N/A	N/A	32.521	AV
2			2483.500	45.546	12.965	-8.454	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 20:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	

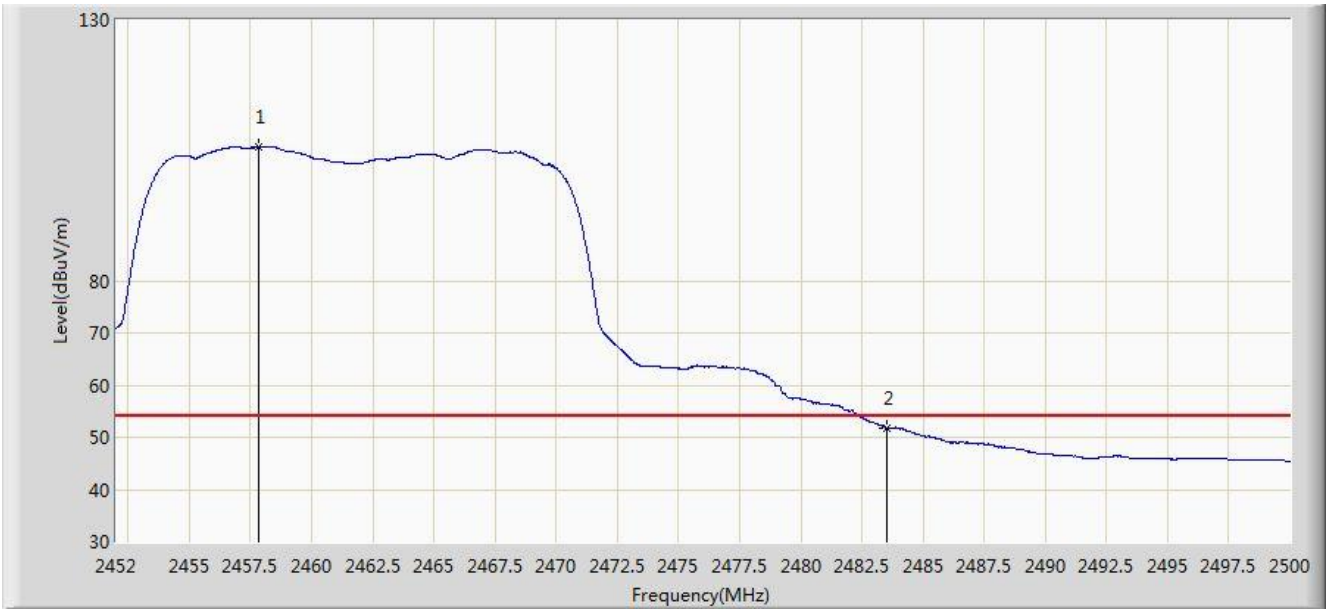


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.880	119.683	87.174	N/A	N/A	32.510	PK
2			2483.500	71.842	39.261	-2.158	74.000	32.580	PK
3			2483.824	73.336	40.754	-0.664	74.000	32.582	PK

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

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

Site: AC1	Time: 2016/11/30 - 20:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0 + 1 + 2	

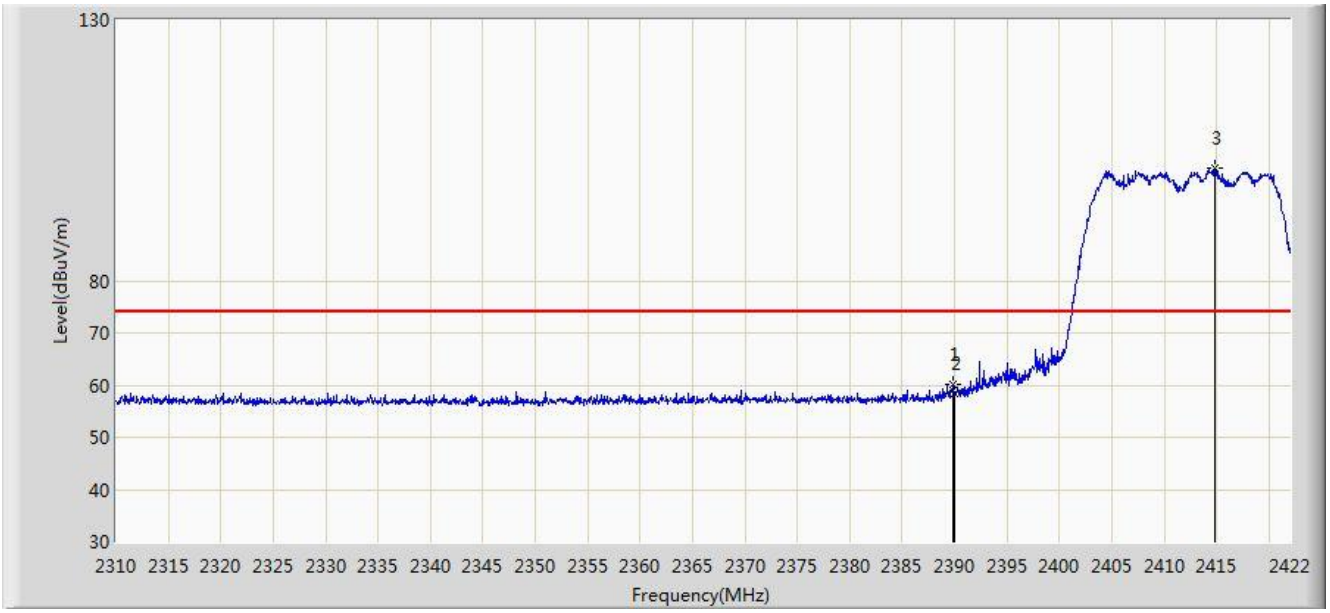


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.808	105.626	73.117	N/A	N/A	32.509	AV
2			2483.500	51.821	19.240	-2.179	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 20:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

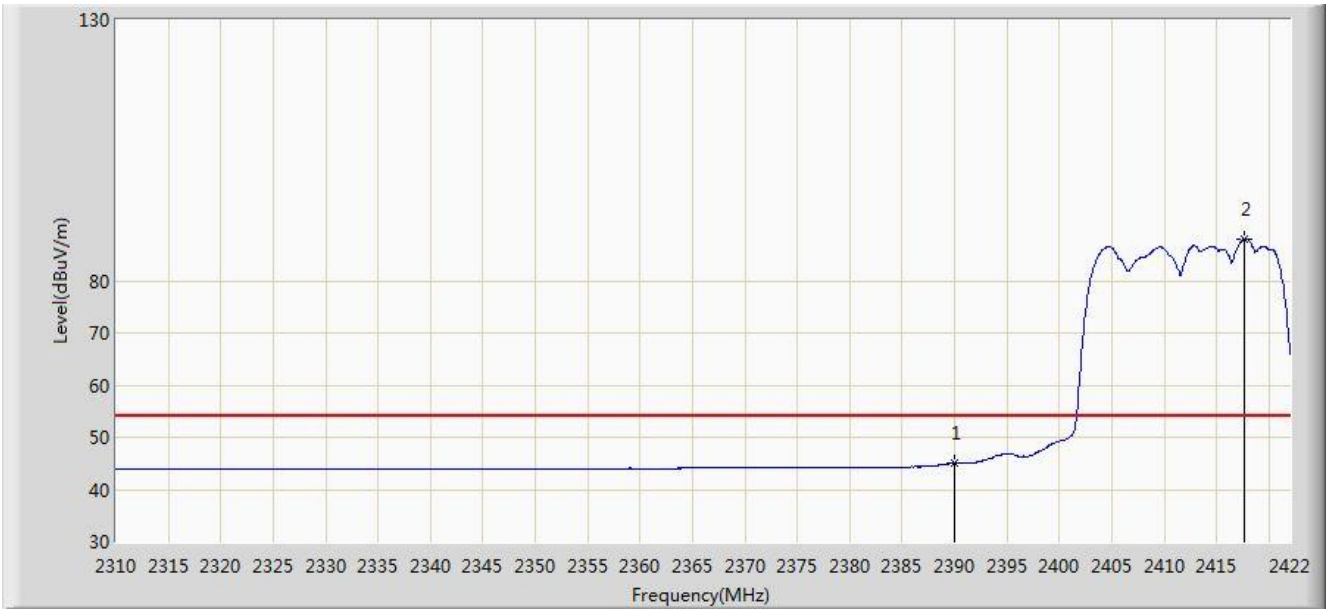


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.800	60.010	27.455	-13.990	74.000	32.555	PK
2			2390.000	58.408	25.854	-15.592	74.000	32.554	PK
3		*	2414.832	101.576	69.054	N/A	N/A	32.522	PK

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

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

Site: AC1	Time: 2016/11/30 - 20:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

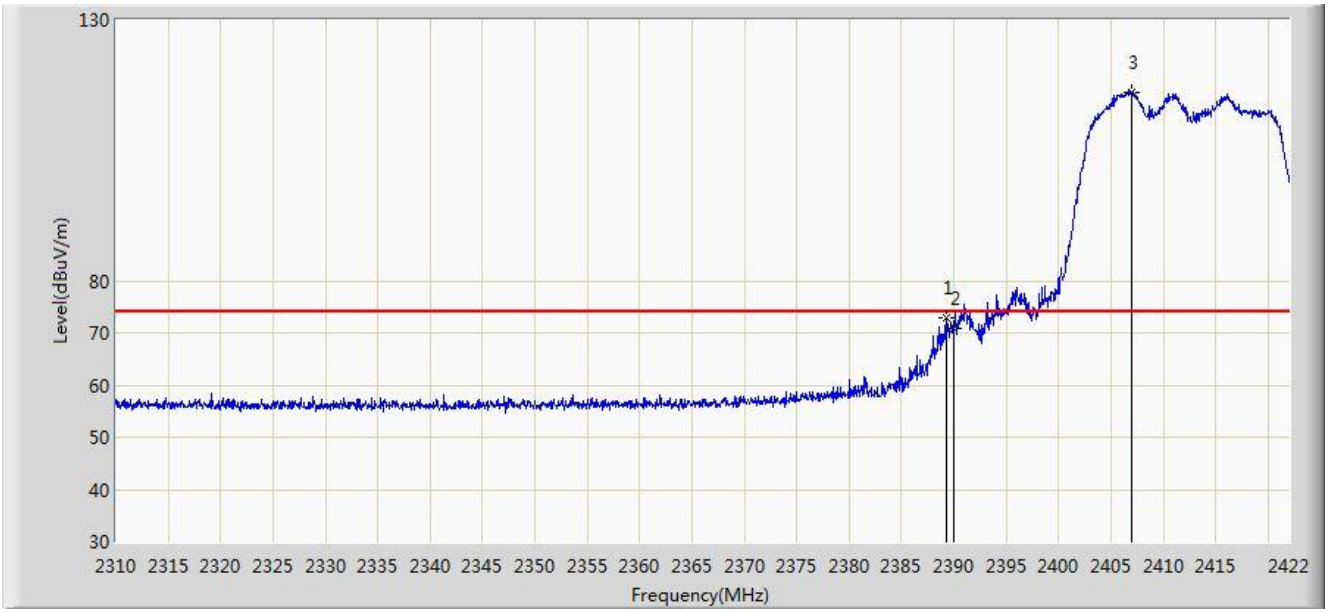


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.037	12.483	-8.963	54.000	32.554	AV
2		*	2417.632	87.965	55.446	N/A	N/A	32.519	AV

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

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

Site: AC1	Time: 2016/11/30 - 20:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

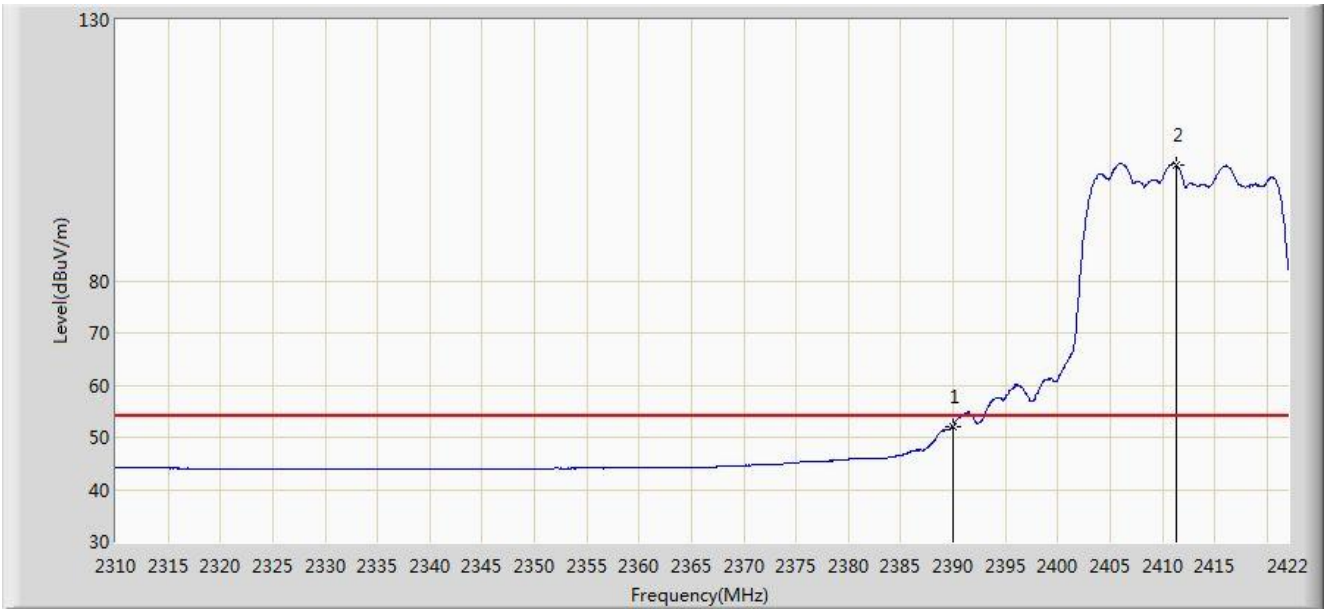


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.240	72.967	40.412	-1.033	74.000	32.555	PK
2			2390.000	70.864	38.310	-3.136	74.000	32.554	PK
3		*	2406.936	116.205	83.673	N/A	N/A	32.532	PK

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

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

Site: AC1	Time: 2016/11/30 - 20:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2	

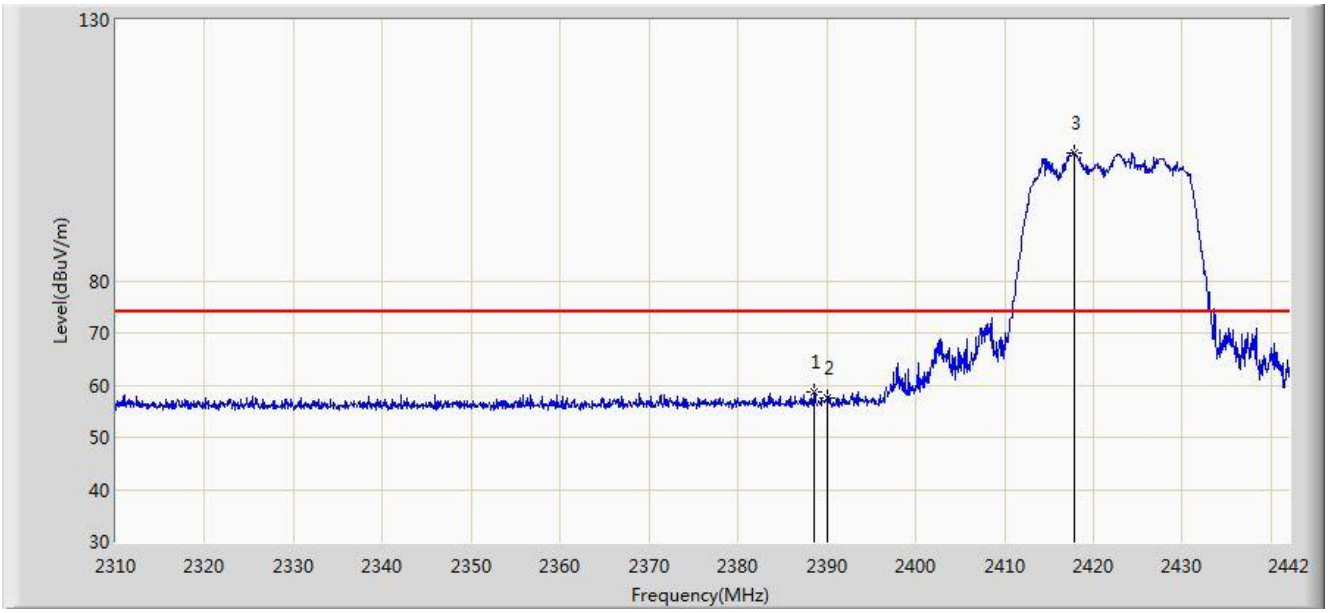


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	52.069	19.515	-1.931	54.000	32.554	AV
2		*	2411.304	102.289	69.763	N/A	N/A	32.526	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

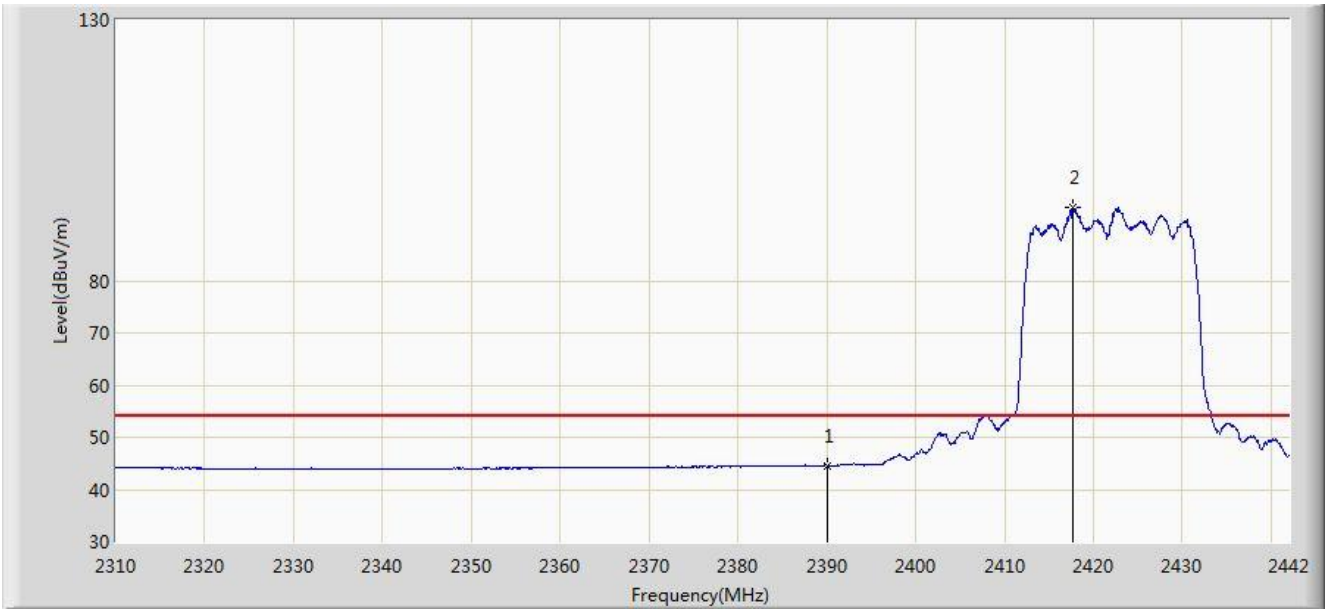


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.606	58.735	26.179	-15.265	74.000	32.556	PK
2			2390.000	57.613	25.059	-16.387	74.000	32.554	PK
3		*	2417.778	104.447	71.928	N/A	N/A	32.519	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

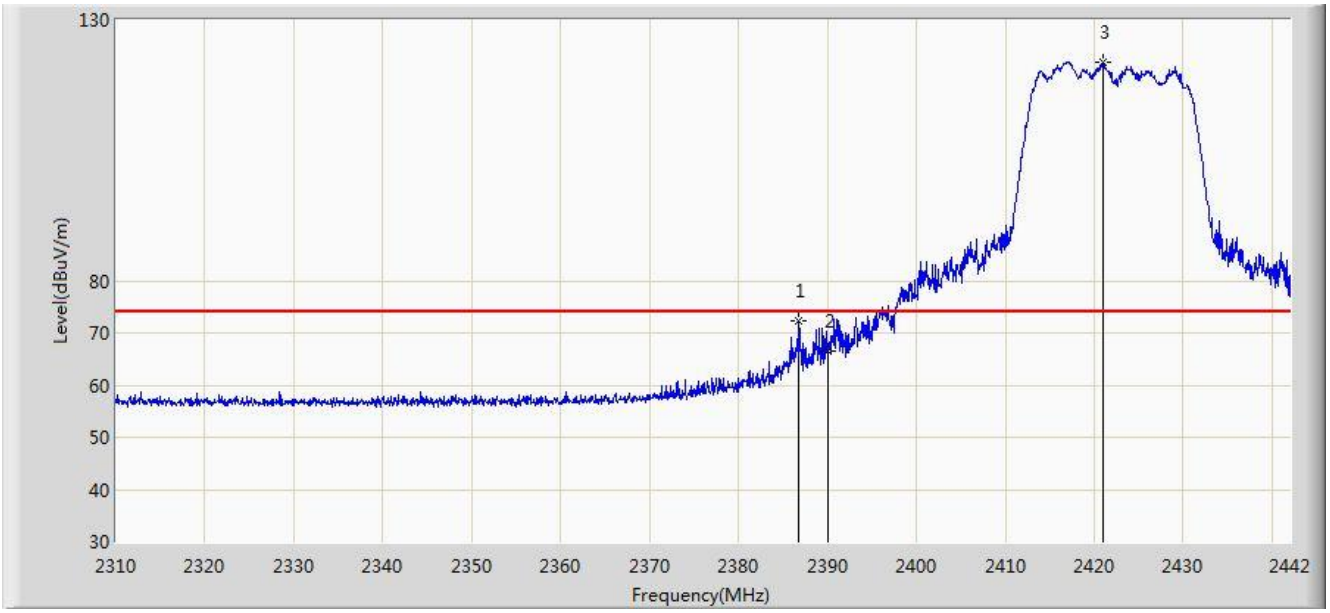


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.550	11.996	-9.450	54.000	32.554	AV
2		*	2417.646	93.960	61.441	N/A	N/A	32.519	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

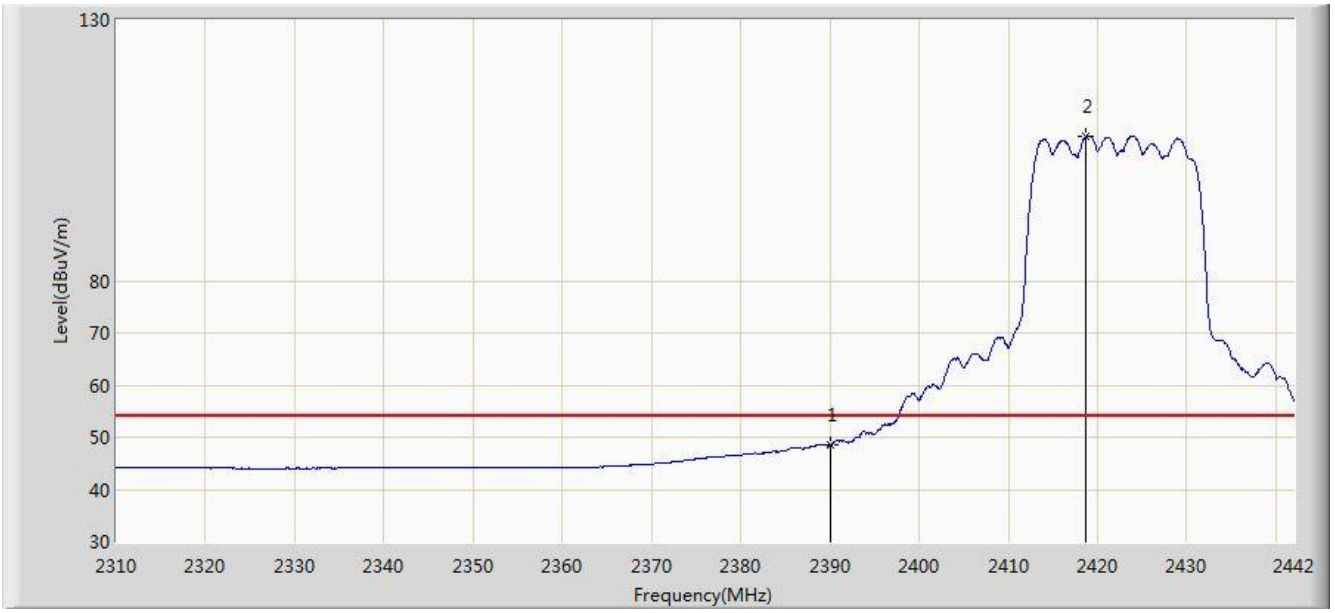


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.824	72.423	39.864	-1.577	74.000	32.559	PK
2			2390.000	66.455	33.901	-7.545	74.000	32.554	PK
3		*	2421.012	121.912	89.397	N/A	N/A	32.515	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2422MHz Ant 0 + 1 + 2	

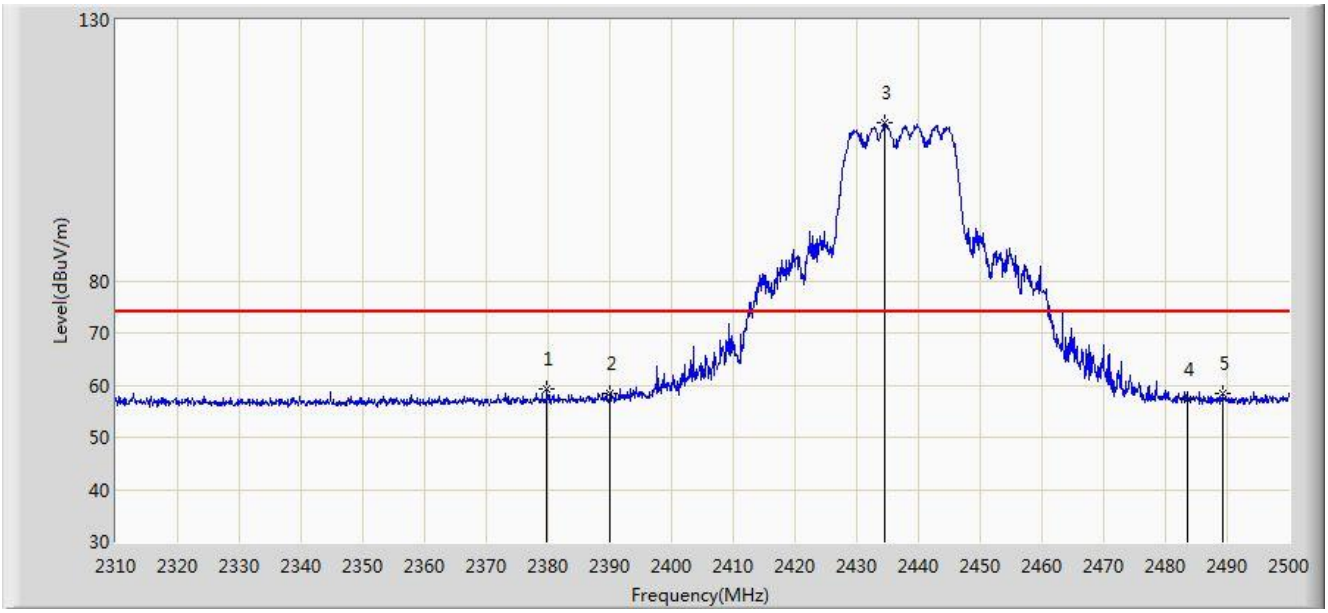


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.603	16.049	-5.397	54.000	32.554	AV
2		*	2418.702	107.566	75.048	N/A	N/A	32.517	AV

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

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

Site: AC1	Time: 2016/11/30 - 22:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

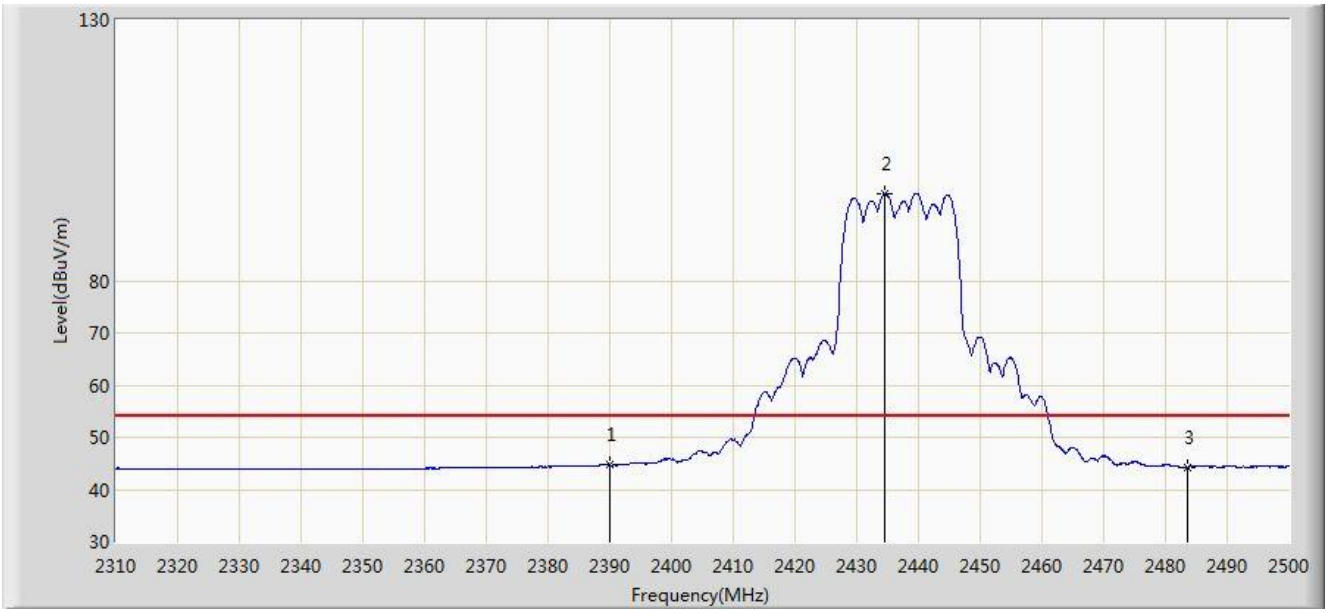


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2379.825	59.360	26.792	-14.640	74.000	32.569	PK
2			2390.000	58.343	25.789	-15.657	74.000	32.554	PK
3		*	2434.450	110.322	77.823	N/A	N/A	32.498	PK
4			2483.500	57.240	24.659	-16.760	74.000	32.580	PK
5			2489.170	58.541	25.943	-15.459	74.000	32.598	PK

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

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

Site: AC1	Time: 2016/11/30 - 22:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

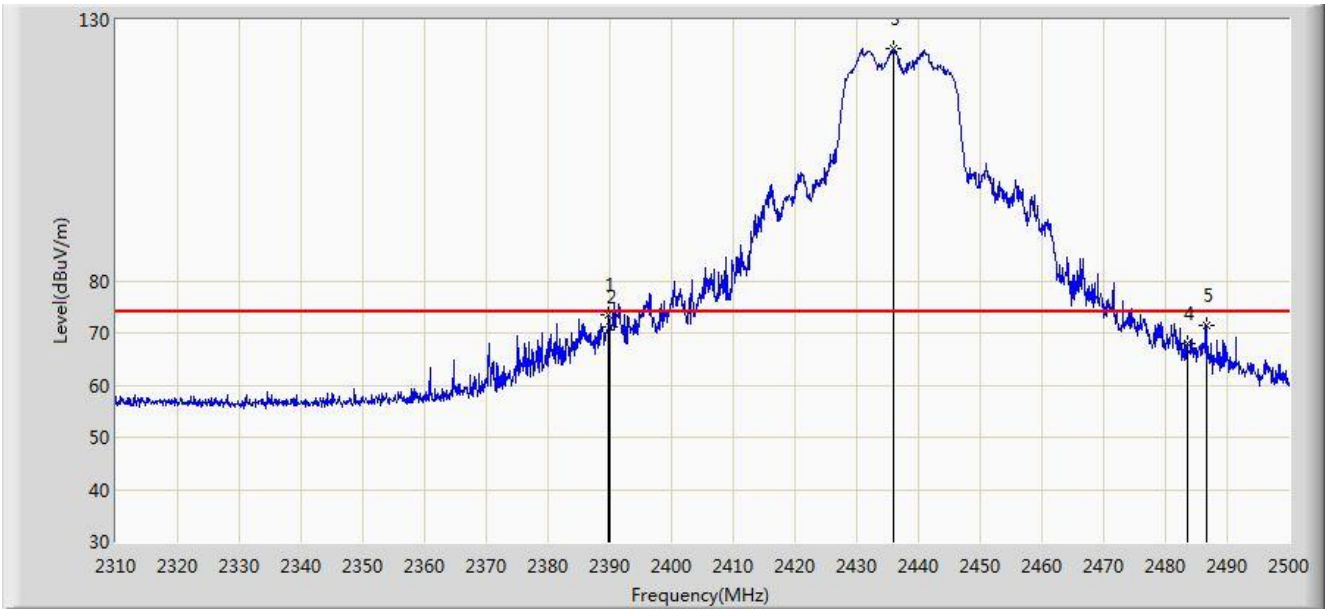


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.654	12.100	-9.346	54.000	32.554	AV
2		*	2434.545	96.666	64.167	N/A	N/A	32.499	AV
3			2483.500	44.318	11.737	-9.682	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 22:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

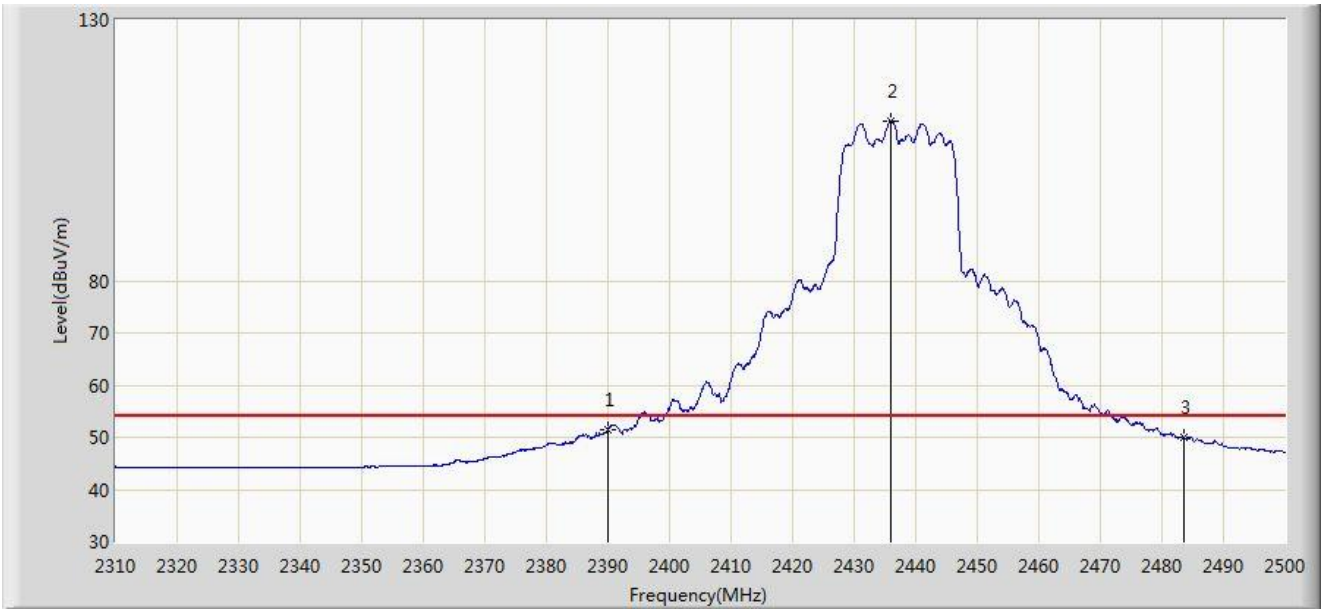


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.800	73.418	40.863	-0.582	74.000	32.555	PK
2			2390.000	71.227	38.673	-2.773	74.000	32.554	PK
3		*	2436.065	124.575	92.078	N/A	N/A	32.497	PK
4			2483.500	68.004	35.423	-5.996	74.000	32.580	PK
5			2486.605	71.539	38.949	-2.461	74.000	32.590	PK

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

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

Site: AC1	Time: 2016/11/30 - 22:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2	

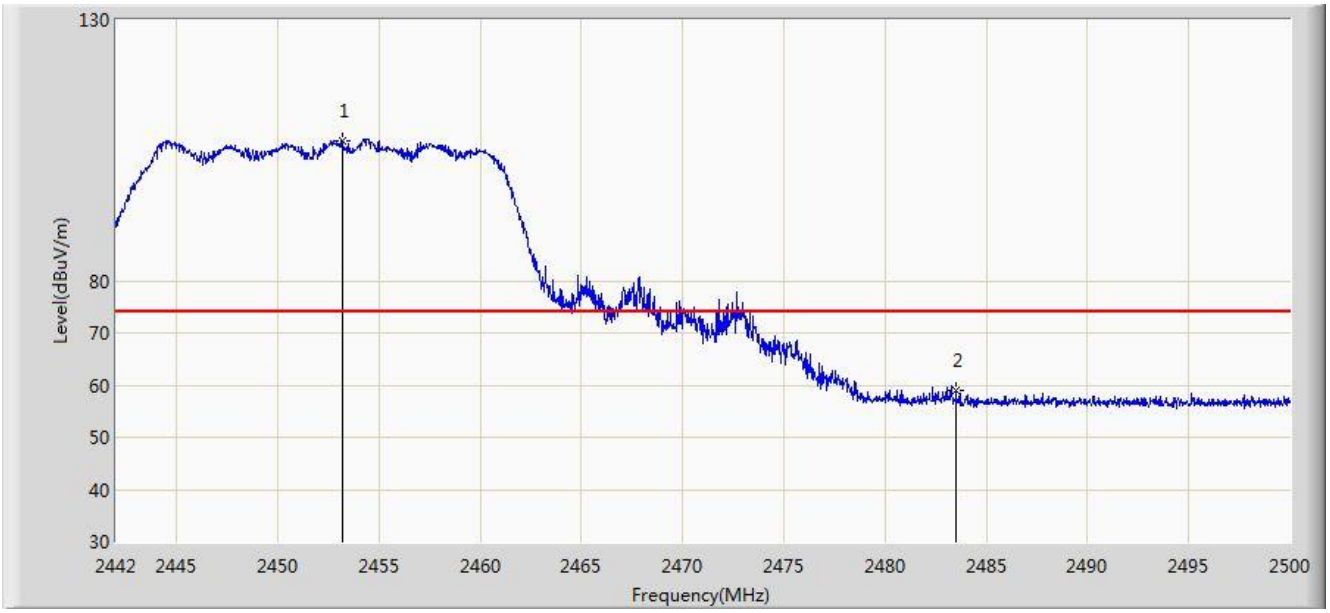


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	51.538	18.984	-2.462	54.000	32.554	AV
2		*	2436.065	110.676	78.179	N/A	N/A	32.497	AV
3			2483.500	49.964	17.383	-4.036	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	

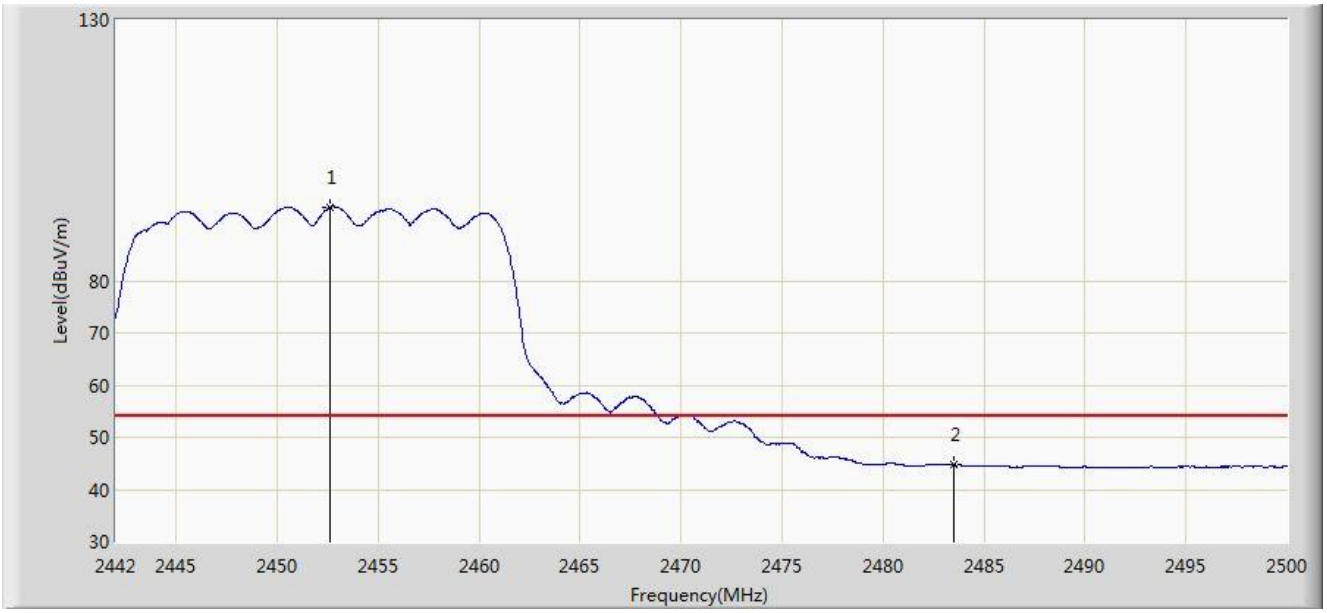


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2453.194	106.934	74.433	N/A	N/A	32.501	PK
2			2483.500	58.875	26.294	-15.125	74.000	32.580	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	

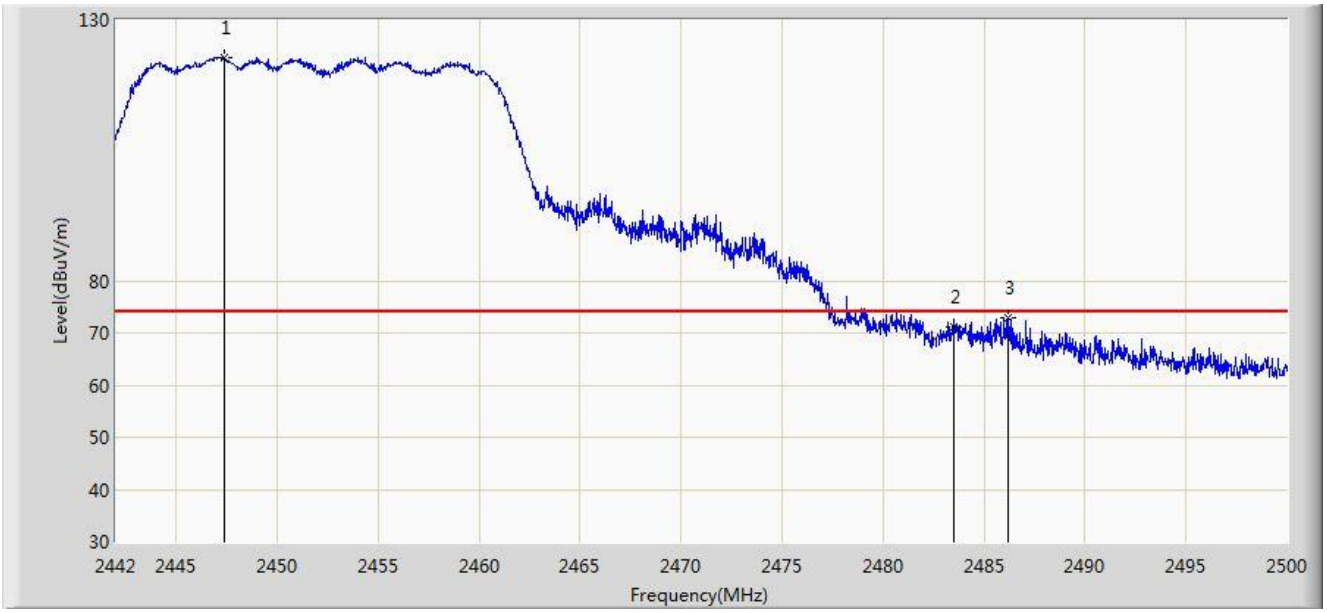


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2452.643	94.164	61.664	N/A	N/A	32.499	AV
2			2483.500	44.675	12.094	-9.325	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	

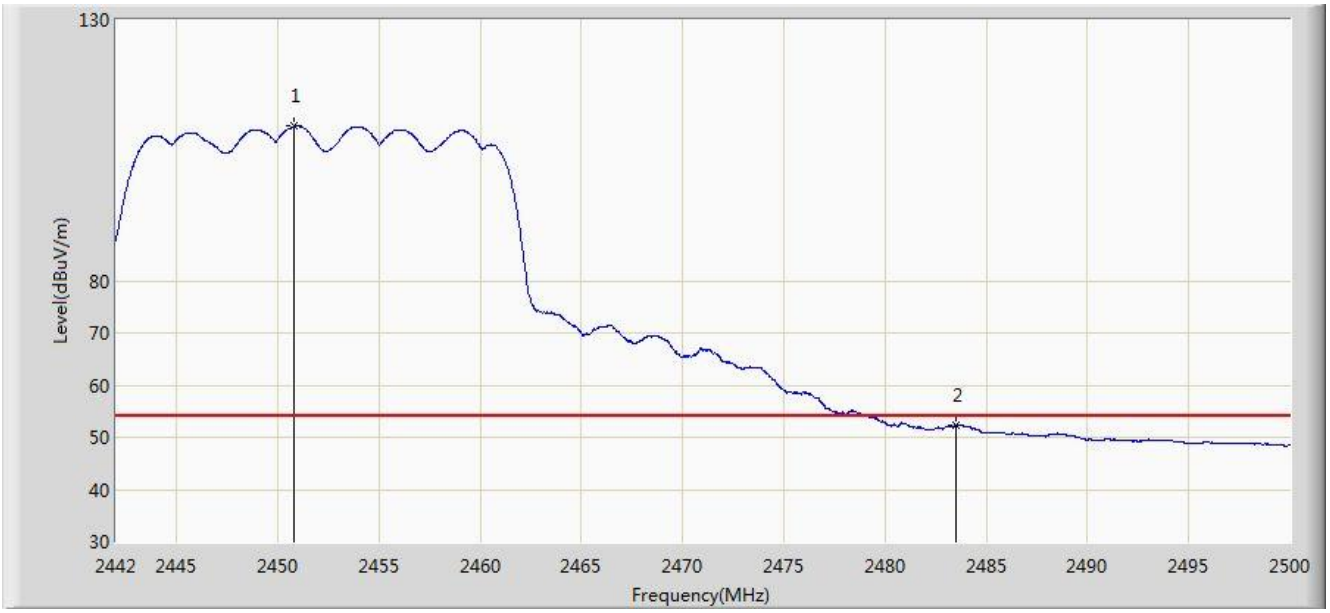


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.394	122.725	90.234	N/A	N/A	32.490	PK
2			2483.500	71.224	38.643	-2.776	74.000	32.580	PK
3			2486.167	72.942	40.353	-1.058	74.000	32.589	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2452MHz Ant 0 + 1 + 2	

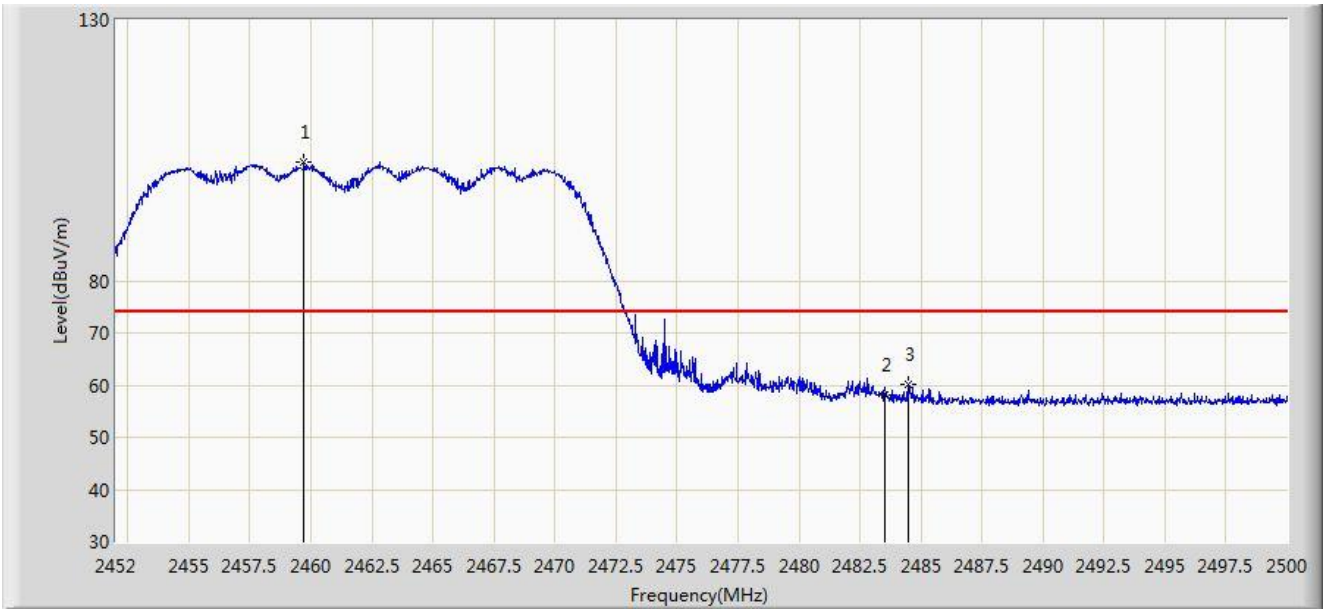


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2450.816	109.568	77.071	N/A	N/A	32.496	AV
2			2483.500	52.304	19.723	-1.696	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 21:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2	

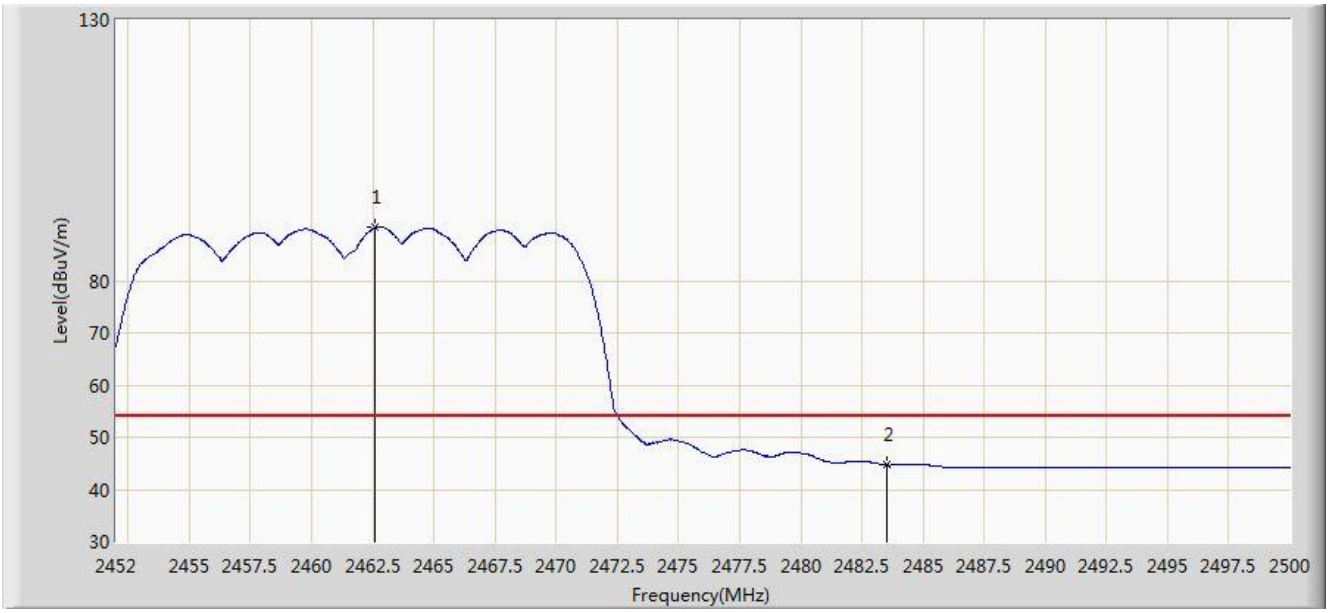


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.728	102.622	70.110	N/A	N/A	32.513	PK
2			2483.500	57.974	25.393	-16.026	74.000	32.580	PK
3			2484.472	60.005	27.421	-13.995	74.000	32.584	PK

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

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

Site: AC1	Time: 2016/11/30 - 21:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2	

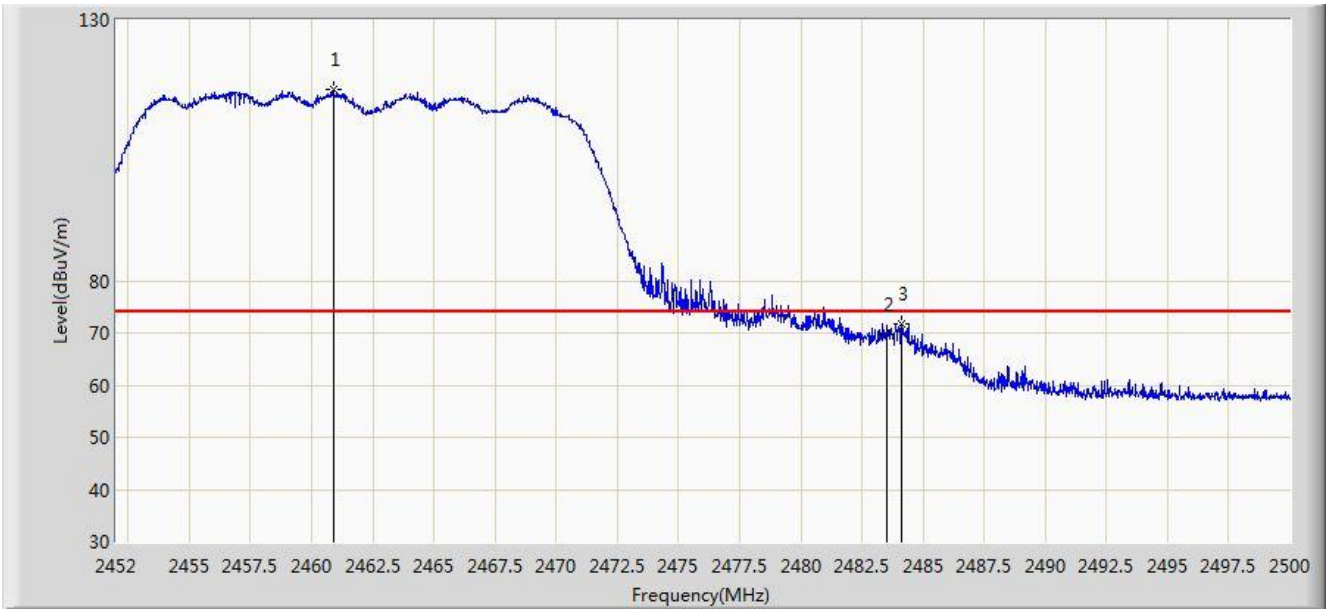


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.608	90.148	57.630	N/A	N/A	32.518	AV
2			2483.500	44.716	12.135	-9.284	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 20:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band 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		*	2460.880	116.652	84.138	N/A	N/A	32.514	PK
2			2483.500	69.568	36.987	-4.432	74.000	32.580	PK
3			2484.136	71.753	39.170	-2.247	74.000	32.582	PK

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

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

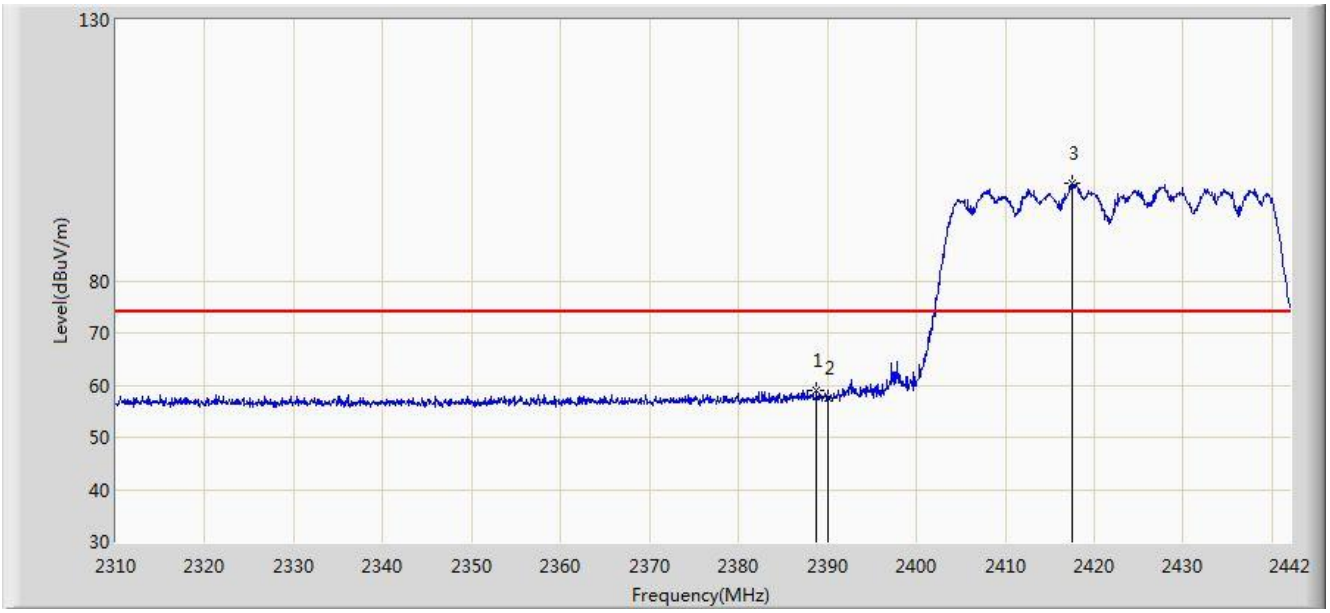
Site: AC1	Time: 2016/11/30 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2	

No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.152	102.600	70.089	N/A	N/A	32.511	AV
2			2483.500	52.057	19.476	-1.943	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: 2016/11/30 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

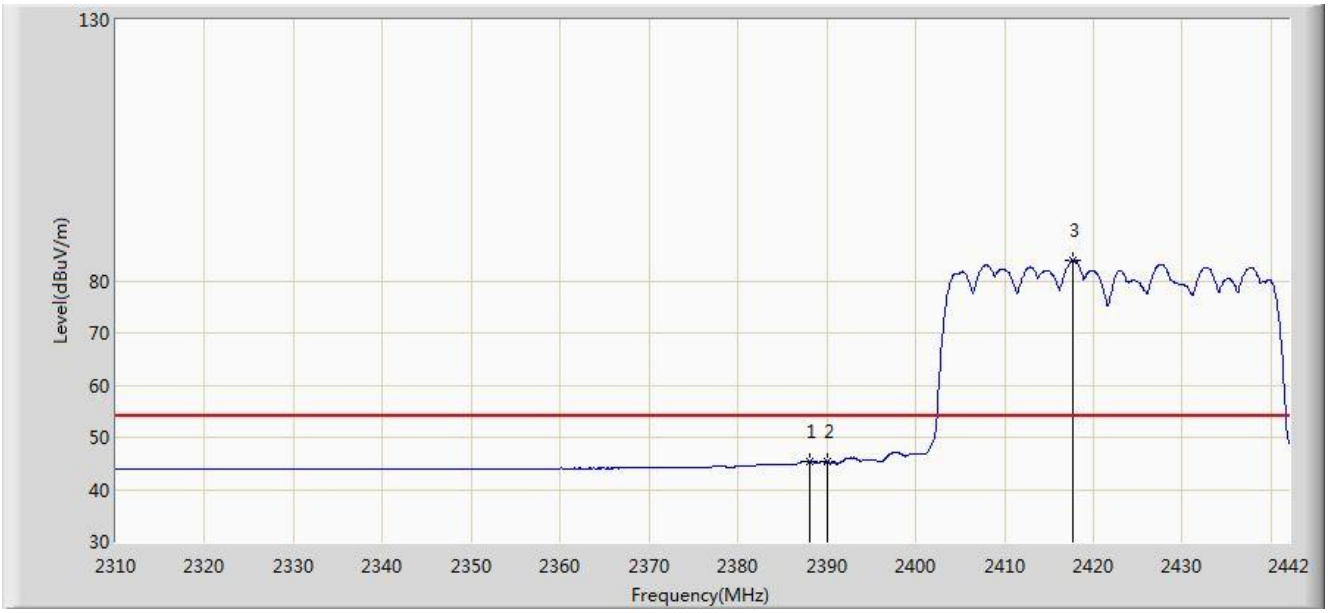


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.738	59.116	26.560	-14.884	74.000	32.557	PK
2			2390.000	57.665	25.111	-16.335	74.000	32.554	PK
3		*	2417.514	98.676	66.157	N/A	N/A	32.519	PK

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

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

Site: AC1	Time: 2016/11/30 - 21:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

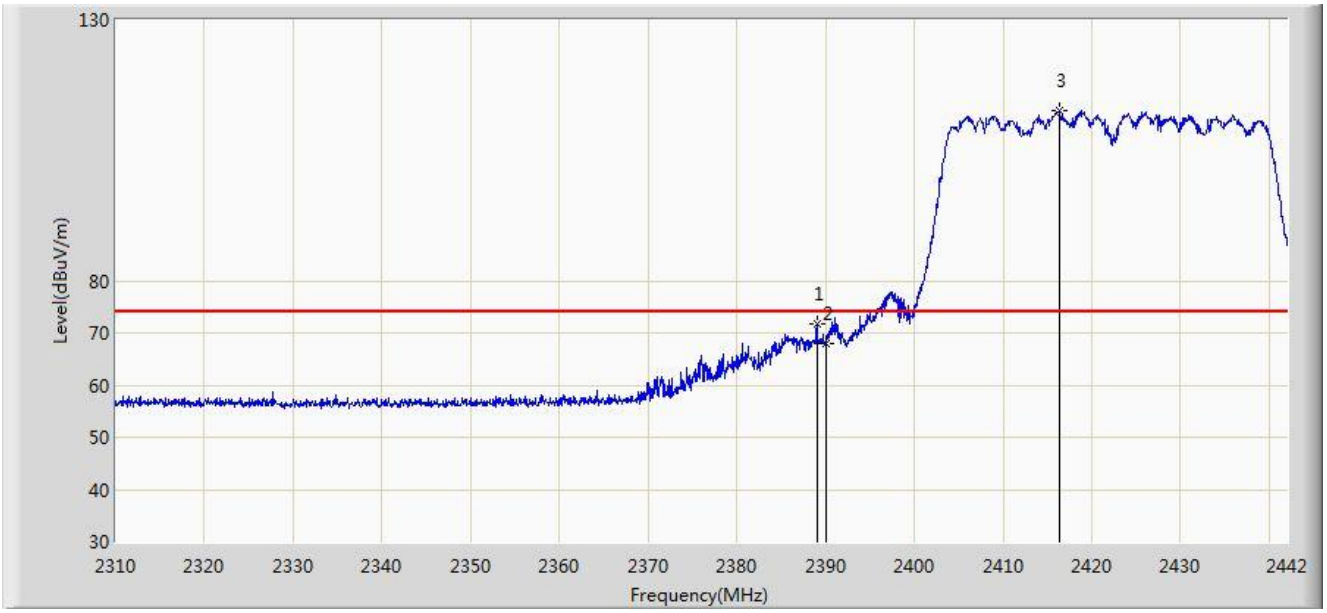


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.144	45.377	12.820	-8.623	54.000	32.557	AV
2			2390.000	45.234	12.680	-8.766	54.000	32.554	AV
3		*	2417.646	83.890	51.371	N/A	N/A	32.519	AV

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

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

Site: AC1	Time: 2016/11/30 - 21:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

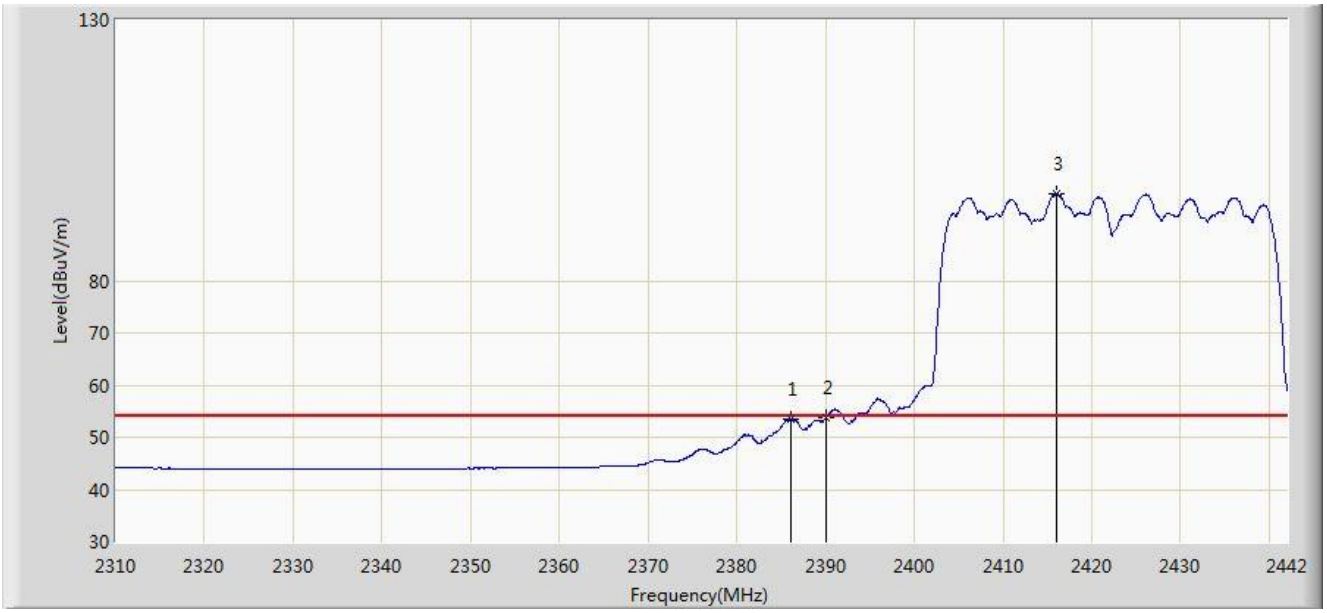


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.002	71.602	39.046	-2.398	74.000	32.556	PK
2			2390.000	67.896	35.342	-6.104	74.000	32.554	PK
3		*	2416.392	112.692	80.172	N/A	N/A	32.520	PK

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

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

Site: AC1	Time: 2016/11/30 - 21:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2	

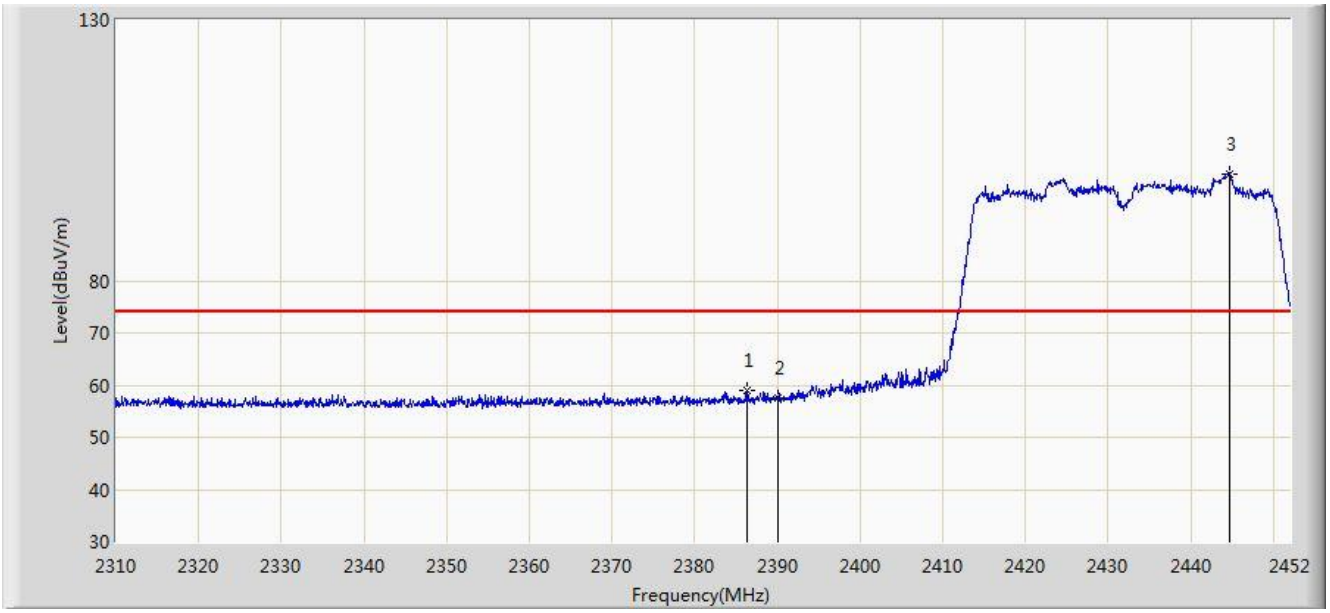


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.098	53.611	21.051	-0.389	54.000	32.559	AV
2			2390.000	53.658	21.104	-0.342	54.000	32.554	AV
3		*	2416.062	96.739	64.218	N/A	N/A	32.521	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

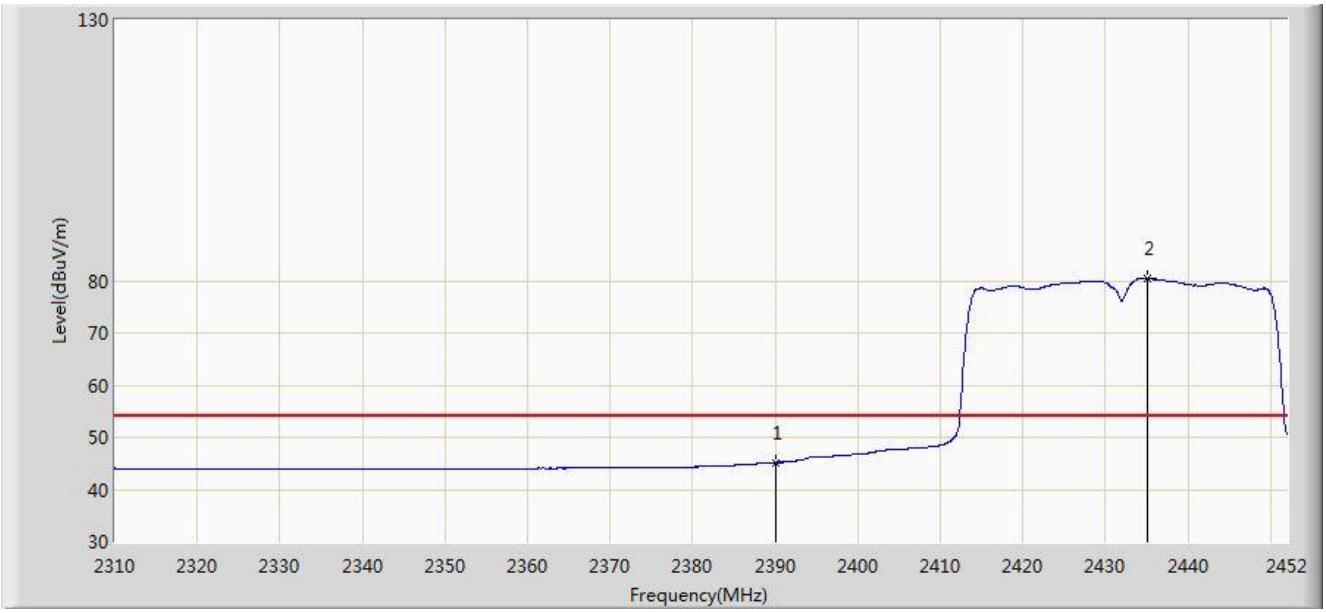


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.396	58.982	26.423	-15.018	74.000	32.560	PK
2			2390.000	57.423	24.869	-16.577	74.000	32.554	PK
3		*	2444.616	100.396	67.909	N/A	N/A	32.487	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

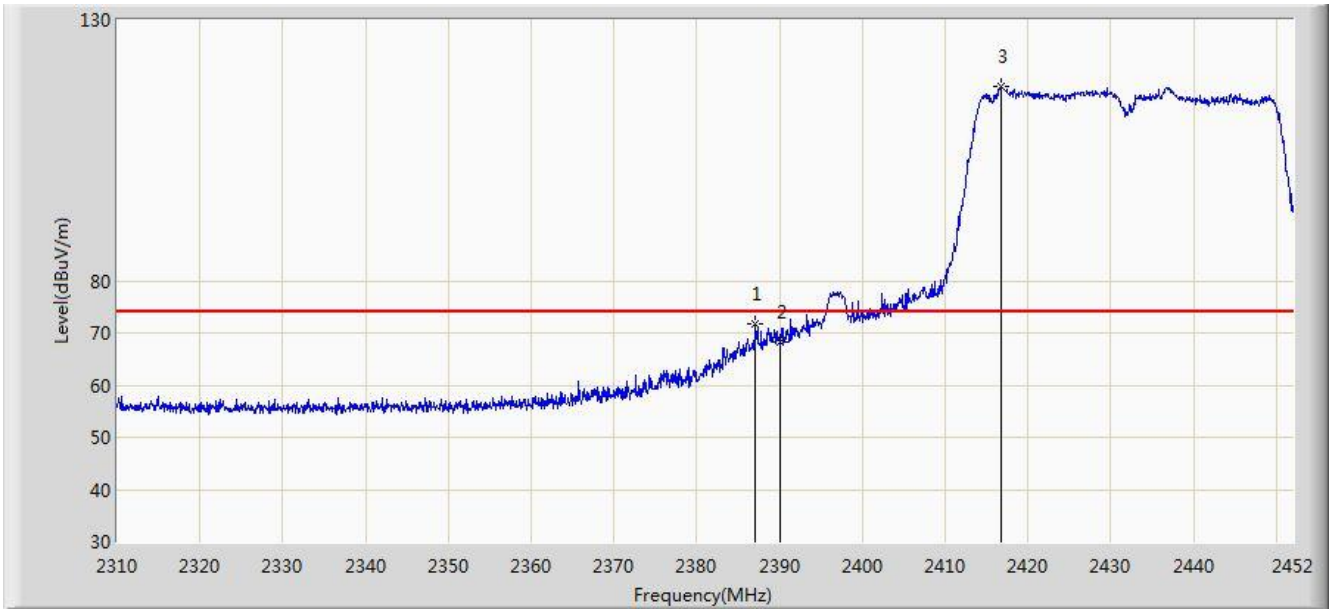


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.143	12.589	-8.857	54.000	32.554	AV
2		*	2435.173	80.400	47.902	N/A	N/A	32.498	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

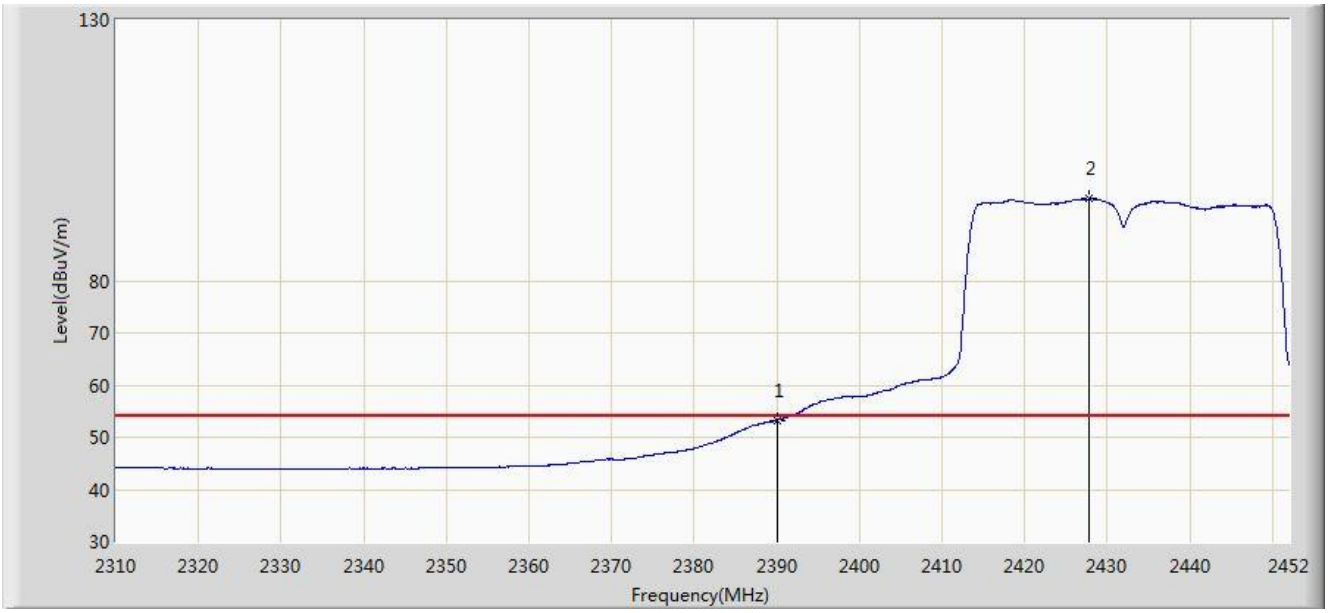


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.106	71.828	39.270	-2.172	74.000	32.559	PK
2			2390.000	68.327	35.773	-5.673	74.000	32.554	PK
3		*	2416.855	117.372	84.852	N/A	N/A	32.520	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2432MHz Ant 0 + 1 + 2	

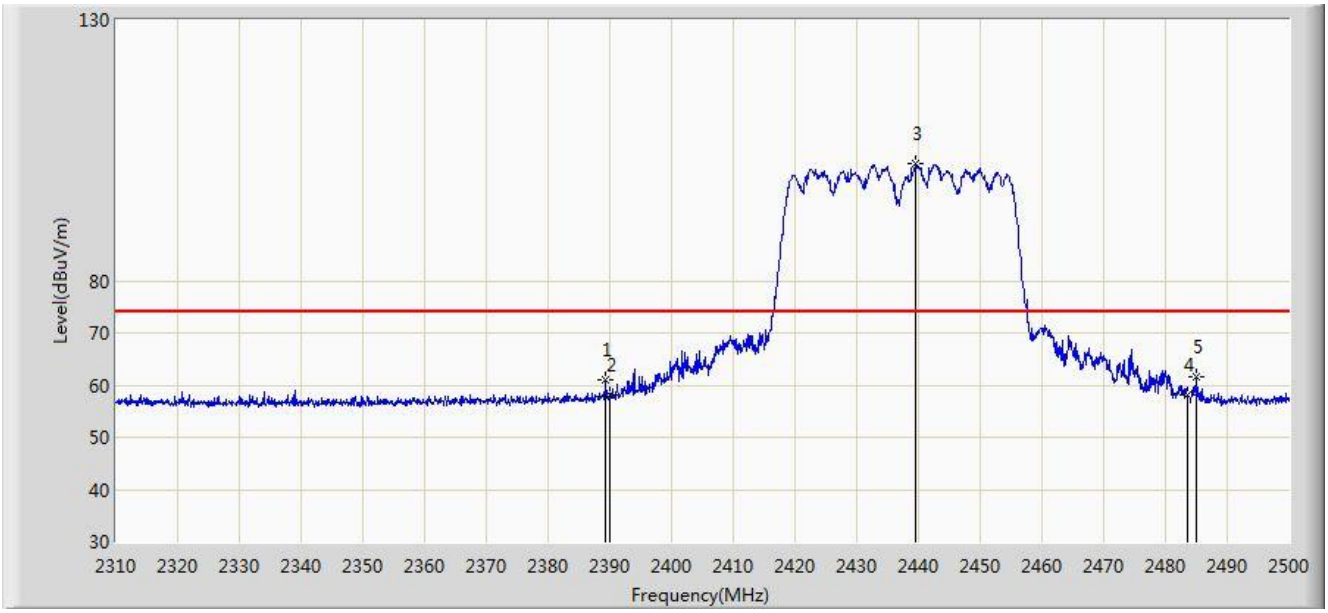


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.245	20.691	-0.755	54.000	32.554	AV
2		*	2427.789	95.696	63.189	N/A	N/A	32.507	AV

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

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

Site: AC1	Time: 2016/11/30 - 22:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

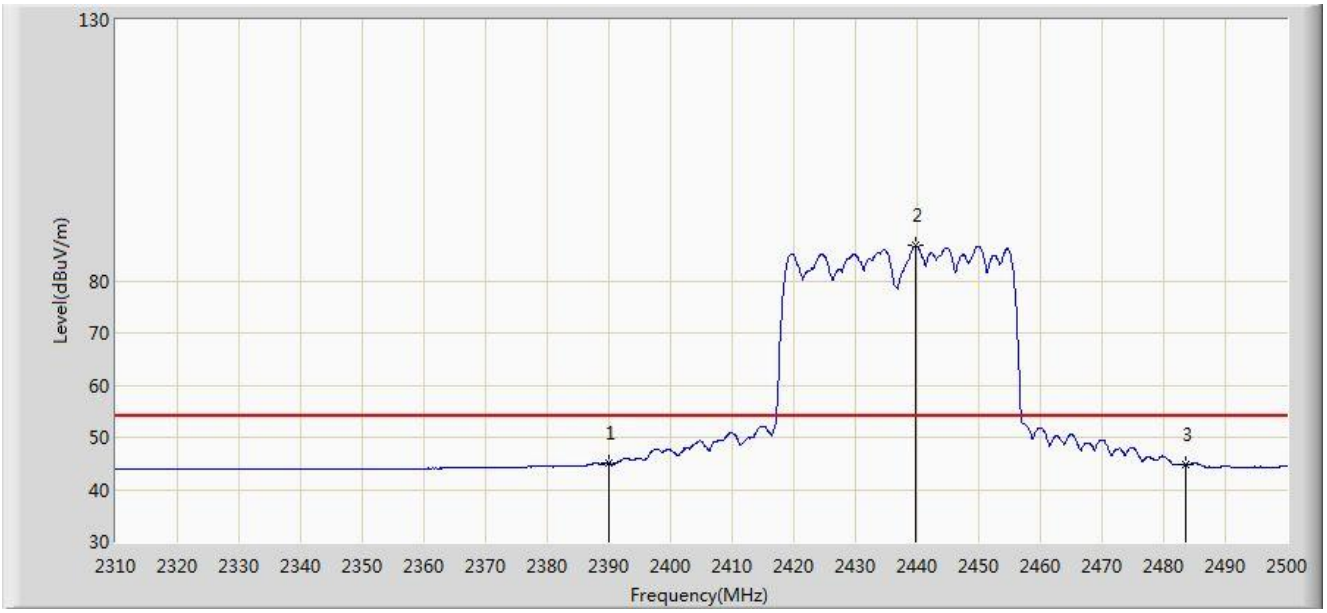


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.325	60.984	28.429	-13.016	74.000	32.555	PK
2			2390.000	58.206	25.652	-15.794	74.000	32.554	PK
3		*	2439.580	102.379	69.886	N/A	N/A	32.493	PK
4			2483.500	58.019	25.438	-15.981	74.000	32.580	PK
5			2485.085	61.581	28.996	-12.419	74.000	32.585	PK

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

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

Site: AC1	Time: 2016/11/30 - 22:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

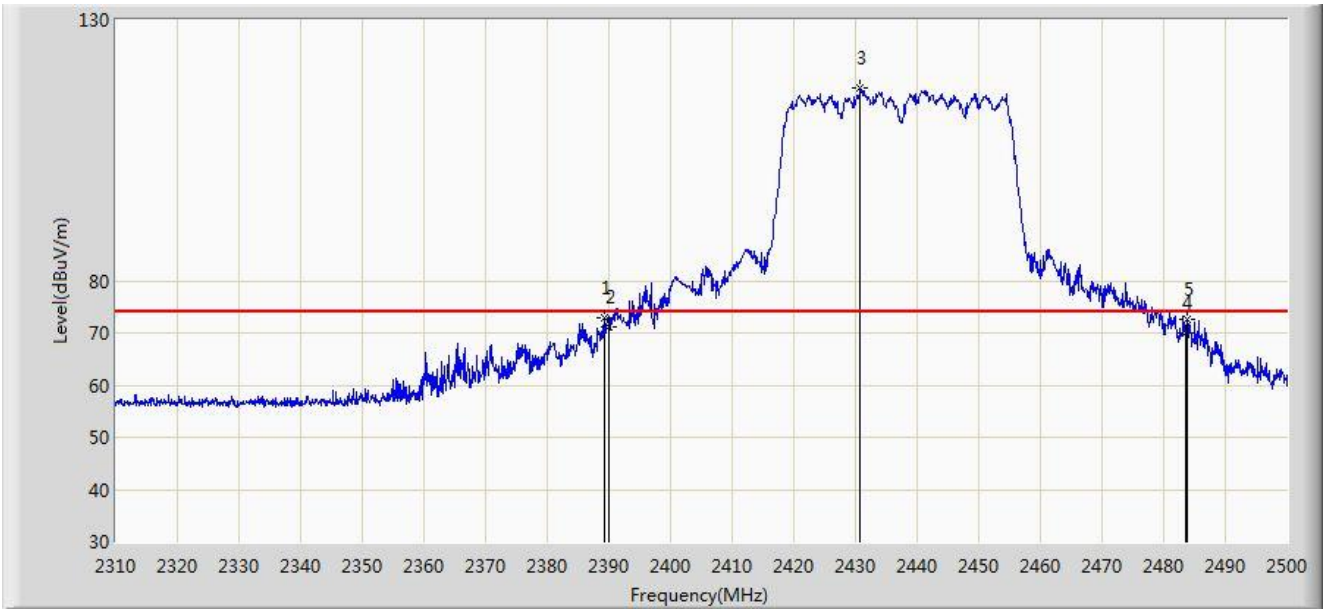


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	44.975	12.421	-9.025	54.000	32.554	AV
2		*	2439.675	86.687	54.194	N/A	N/A	32.493	AV
3			2483.500	44.856	12.275	-9.144	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 22:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

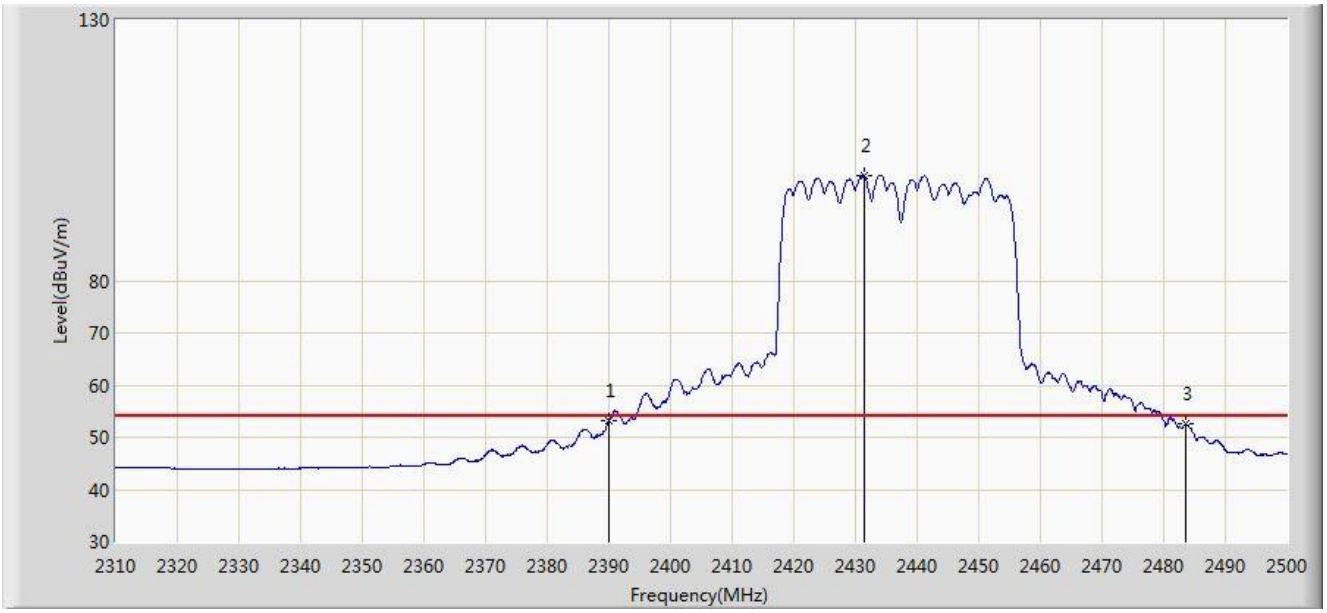


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.230	72.887	40.331	-1.113	74.000	32.555	PK
2			2390.000	71.153	38.599	-2.847	74.000	32.554	PK
3		*	2430.745	117.059	84.556	N/A	N/A	32.503	PK
4			2483.500	69.902	37.321	-4.098	74.000	32.580	PK
5			2483.850	72.472	39.890	-1.528	74.000	32.582	PK

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

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

Site: AC1	Time: 2016/11/30 - 22:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2437MHz Ant 0 + 1 + 2	

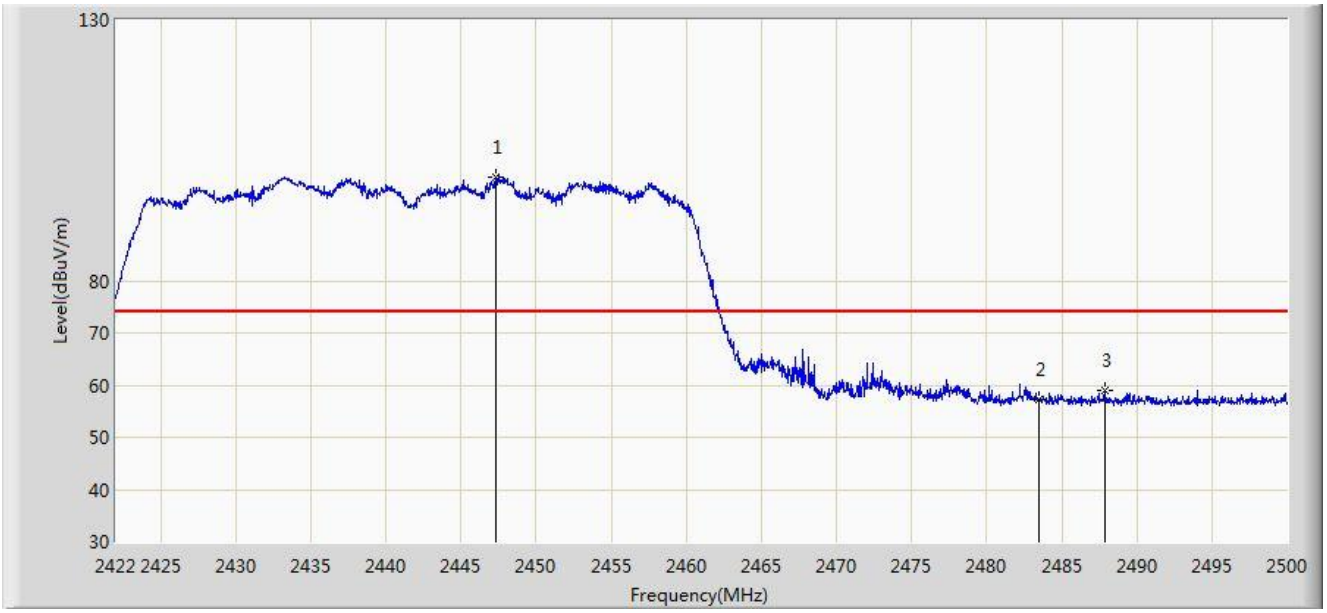


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.164	20.610	-0.836	54.000	32.554	AV
2		*	2431.315	100.064	67.561	N/A	N/A	32.503	AV
3			2483.500	52.495	19.914	-1.505	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	

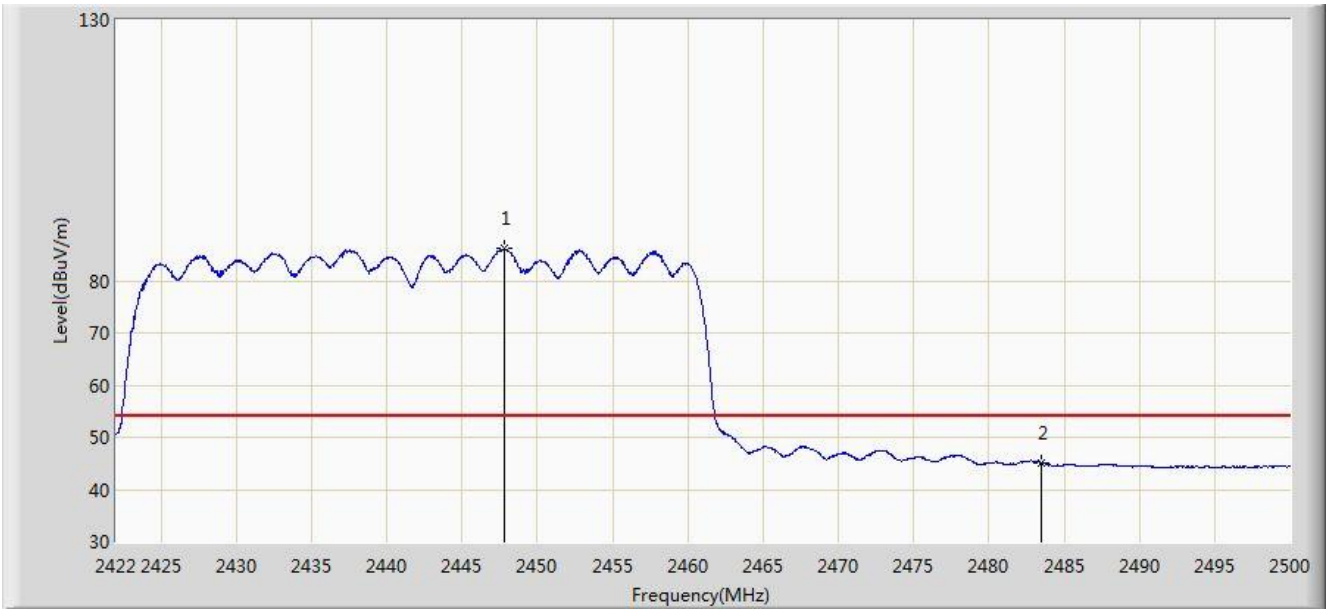


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.350	99.826	67.335	N/A	N/A	32.490	PK
2			2483.500	57.303	24.722	-16.697	74.000	32.580	PK
3			2487.832	59.098	26.504	-14.902	74.000	32.593	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	

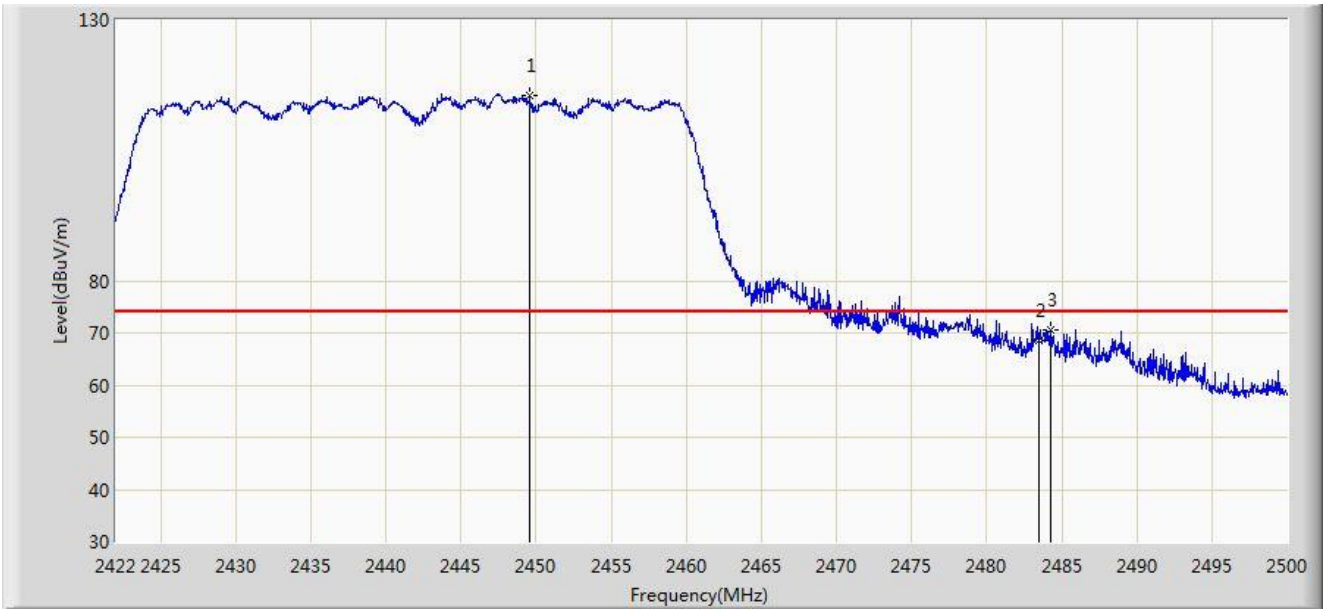


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.779	86.176	53.685	N/A	N/A	32.492	AV
2			2483.500	45.089	12.508	-8.911	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/12/10 - 14:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	

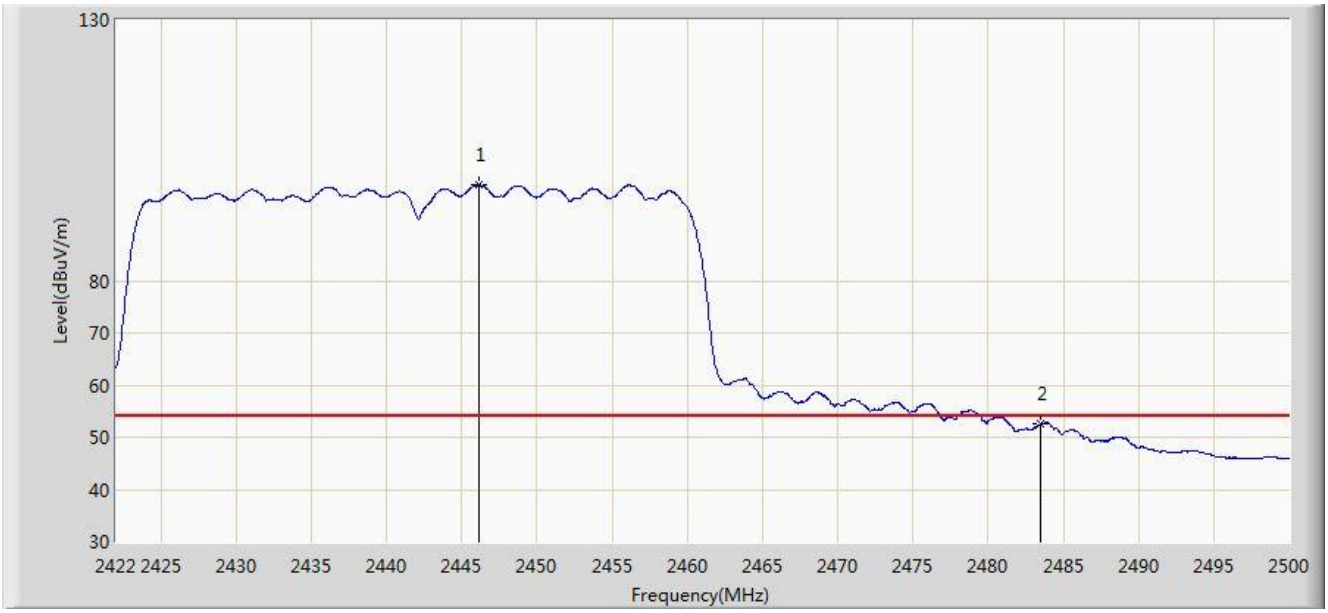


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2449.573	115.597	83.102	N/A	N/A	32.495	PK
2			2483.500	68.417	35.836	-5.583	74.000	32.580	PK
3			2484.283	70.540	37.957	-3.460	74.000	32.583	PK

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

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

Site: AC1	Time: 2016/12/10 - 14:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2442MHz Ant 0 + 1 + 2	

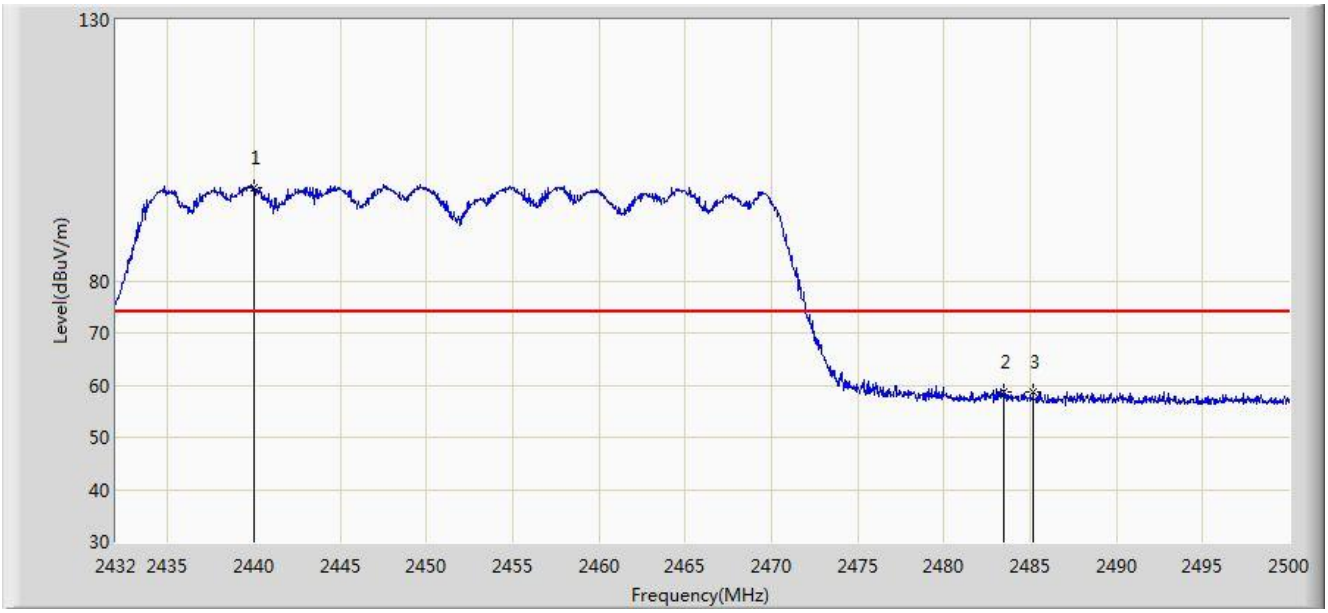


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2446.102	98.356	65.868	N/A	N/A	32.489	AV
2			2483.500	52.514	19.933	-1.486	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 21:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2	

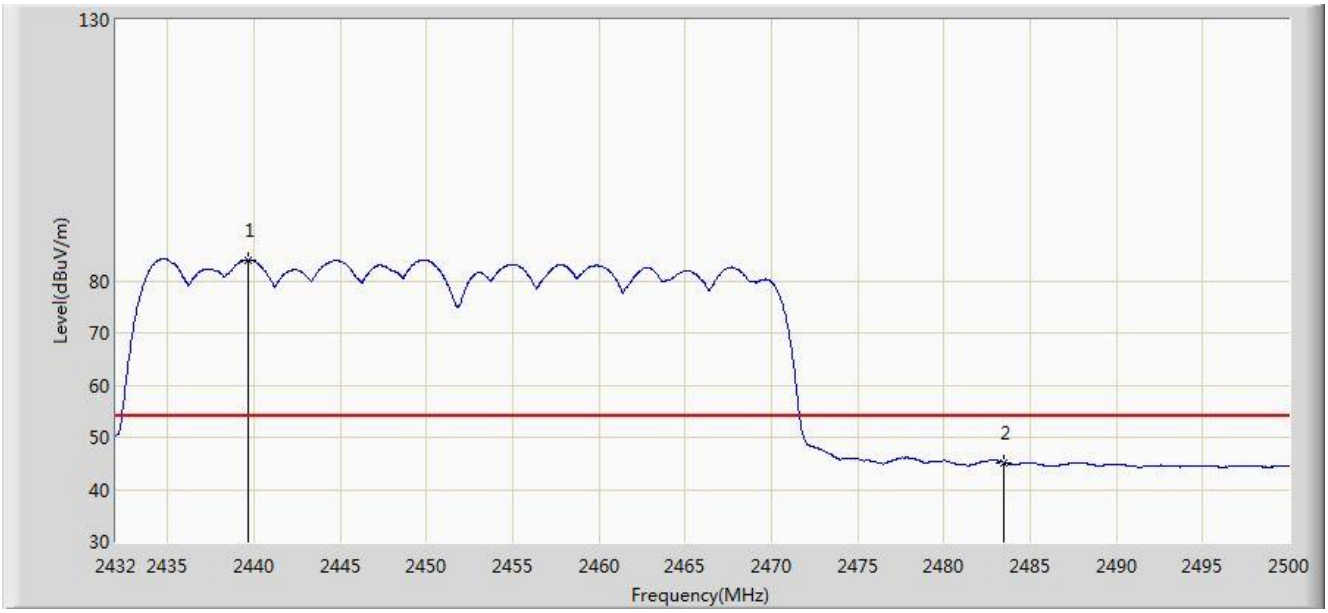


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2440.024	97.858	65.366	N/A	N/A	32.492	PK
2			2483.500	58.713	26.132	-15.287	74.000	32.580	PK
3			2485.176	58.811	26.225	-15.189	74.000	32.585	PK

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

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

Site: AC1	Time: 2016/11/30 - 21:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Horizontal
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2	

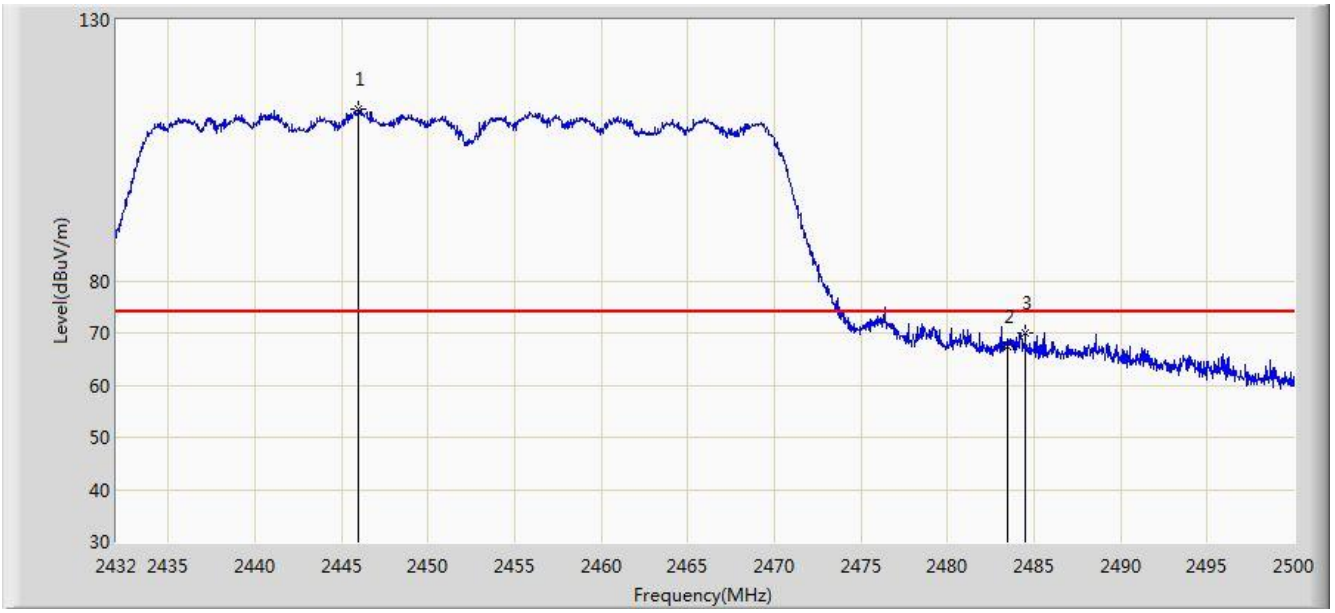


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2439.684	83.975	51.482	N/A	N/A	32.493	AV
2			2483.500	45.148	12.567	-8.852	54.000	32.580	AV

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

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

Site: AC1	Time: 2016/11/30 - 21:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2	

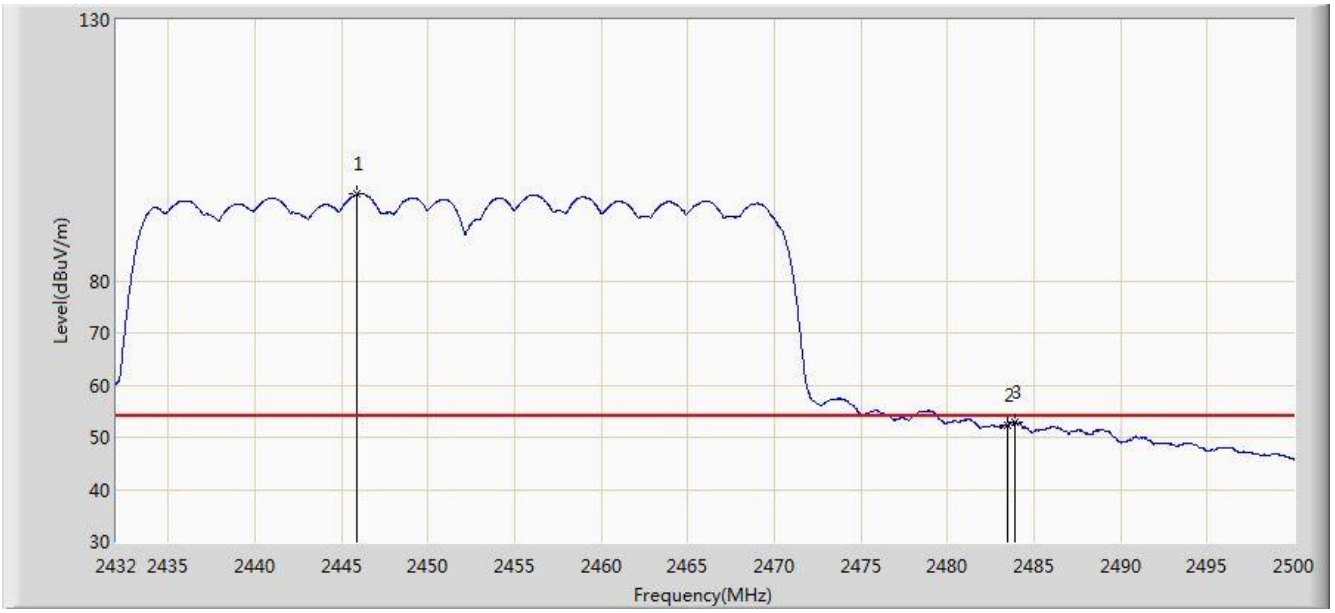


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2446.008	112.887	80.399	N/A	N/A	32.489	PK
2			2483.500	67.370	34.789	-6.630	74.000	32.580	PK
3			2484.496	69.977	37.393	-4.023	74.000	32.584	PK

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

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

Site: AC1	Time: 2016/11/30 - 21:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin Ke
Probe: BBHA9120D_1GHz_18GHz_TW	Polarity: Vertical
EUT: AC1900 Wireless Dual Band 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		*	2445.906	96.636	64.148	N/A	N/A	32.488	AV
2			2483.500	52.316	19.735	-1.684	54.000	32.580	AV
3			2483.884	52.940	20.358	-1.060	54.000	32.582	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

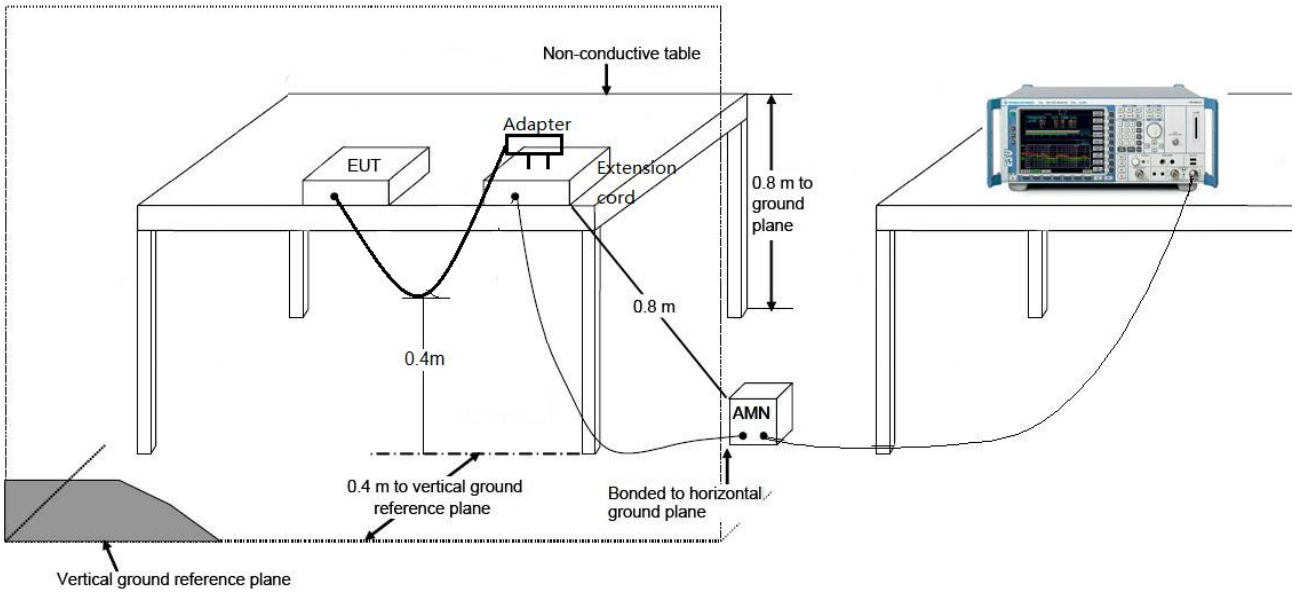
7.8.1. Test Limit

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.

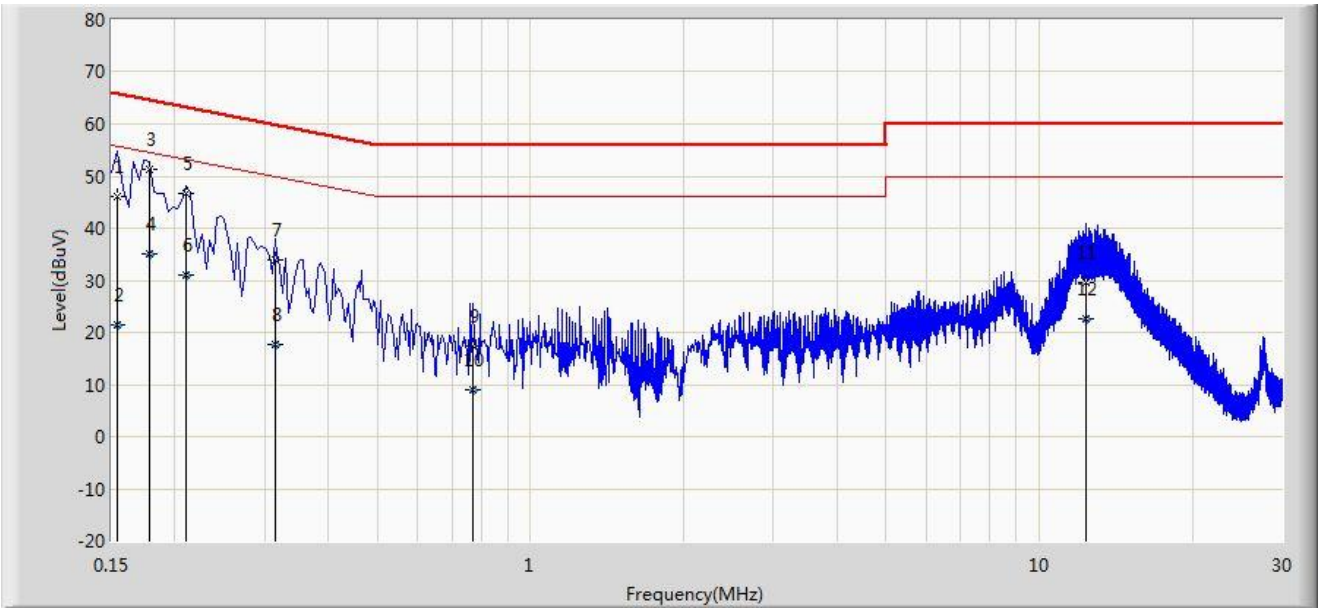
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

Site: SR2	Time: 2016/12/20 - 21:52
Limit: FCC_Part15.107_CE_AC Power_ClassB	Engineer: Kevin Ke
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Mode1	

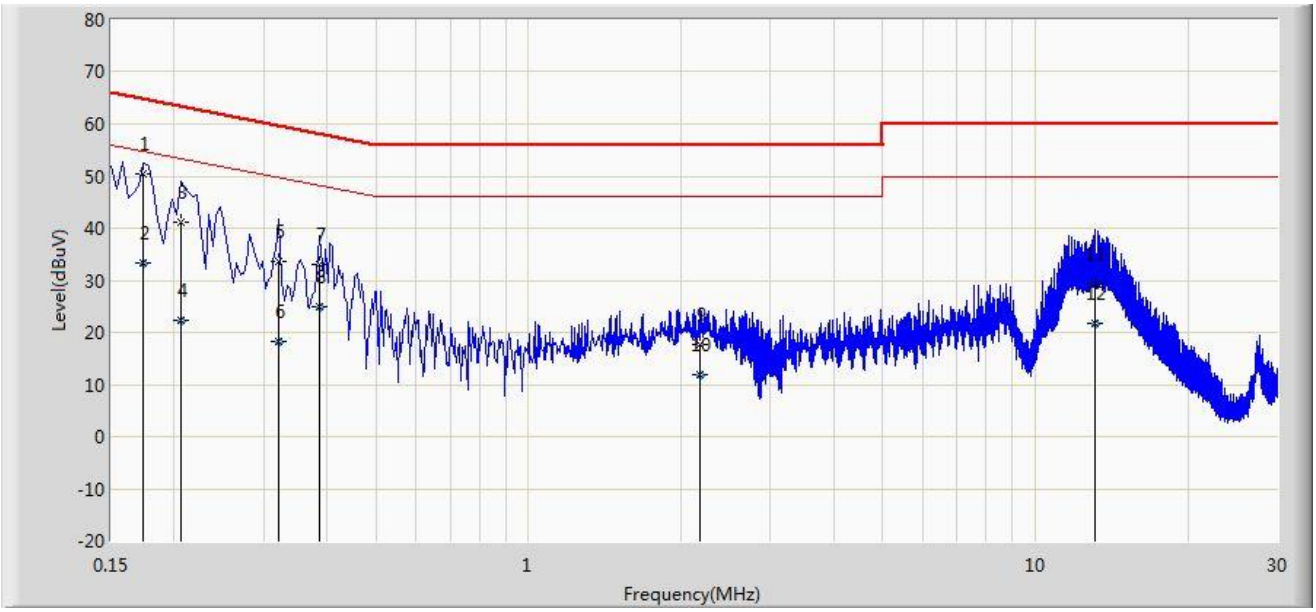


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.154	45.946	35.207	-19.835	65.781	10.740	QP
2			0.154	21.497	10.757	-34.285	55.781	10.740	AV
3		*	0.178	51.196	41.138	-13.383	64.578	10.058	QP
4			0.178	35.118	25.060	-19.460	54.578	10.058	AV
5			0.210	46.698	36.729	-16.508	63.205	9.969	QP
6			0.210	30.944	20.975	-22.261	53.205	9.969	AV
7			0.314	33.861	23.846	-26.003	59.864	10.015	QP
8			0.314	17.808	7.793	-32.056	49.864	10.015	AV
9			0.770	17.458	7.431	-38.542	56.000	10.027	QP
10			0.770	9.112	-0.914	-36.888	46.000	10.027	AV
11			12.326	29.545	19.466	-30.455	60.000	10.079	QP
12			12.326	22.640	12.561	-27.360	50.000	10.079	AV

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

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

Site: SR2	Time: 2016/12/20 - 21:56
Limit: FCC_Part15.107_CE_AC Power_ClassB	Engineer: Kevin Ke
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: AC1900 Wireless Dual Band Gigabit Router	Power: AC 120V/60Hz
Test Mode: Mode1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.174	50.542	40.486	-14.225	64.767	10.057	QP
2			0.174	33.461	23.404	-21.307	54.767	10.057	AV
3			0.206	41.239	31.238	-22.126	63.365	10.001	QP
4			0.206	22.343	12.342	-31.022	53.365	10.001	AV
5			0.322	33.647	23.593	-26.008	59.655	10.054	QP
6			0.322	18.193	8.139	-31.462	49.655	10.054	AV
7			0.386	33.069	22.967	-25.081	58.149	10.102	QP
8			0.386	24.905	14.803	-23.244	48.149	10.102	AV
9			2.182	17.763	7.894	-38.237	56.000	9.869	QP
10			2.182	11.856	1.987	-34.144	46.000	9.869	AV
11			13.098	29.292	19.182	-30.708	60.000	10.109	QP
12			13.098	21.883	11.774	-28.117	50.000	10.109	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 **AC1900 Wireless Dual Band Gigabit Router FCC ID: TE7C9V4** is in compliance with Part 15C of the FCC Rules.

The End