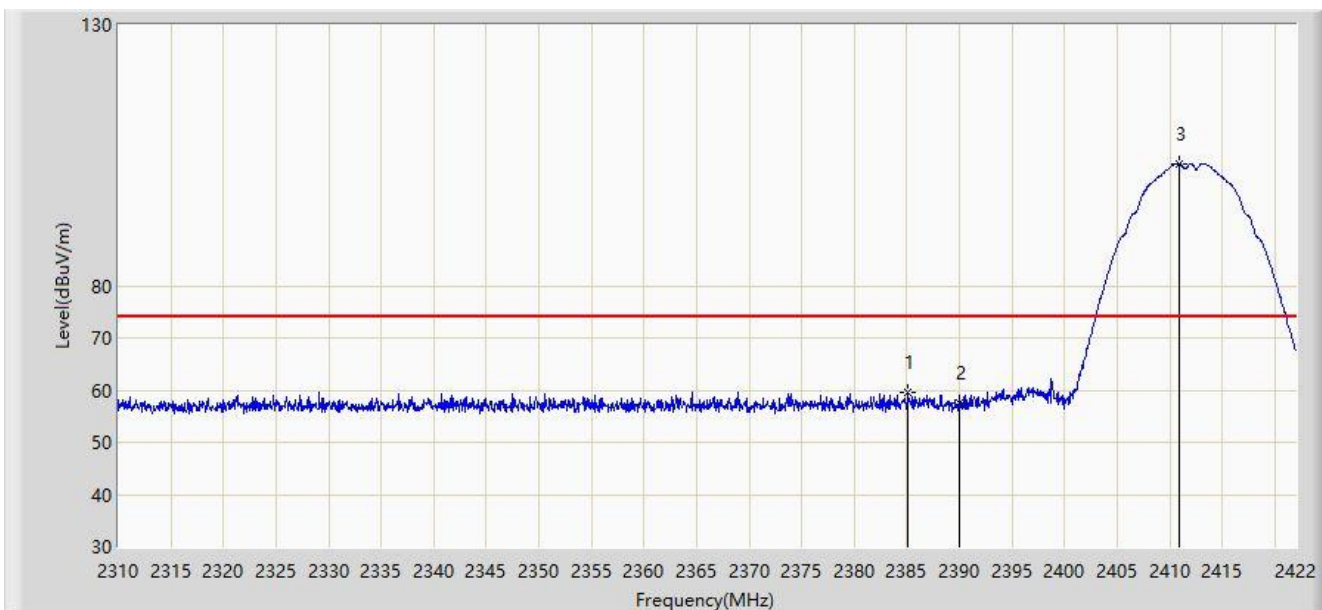


Site: AC1	Time: 2018/07/18 - 20:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 0	

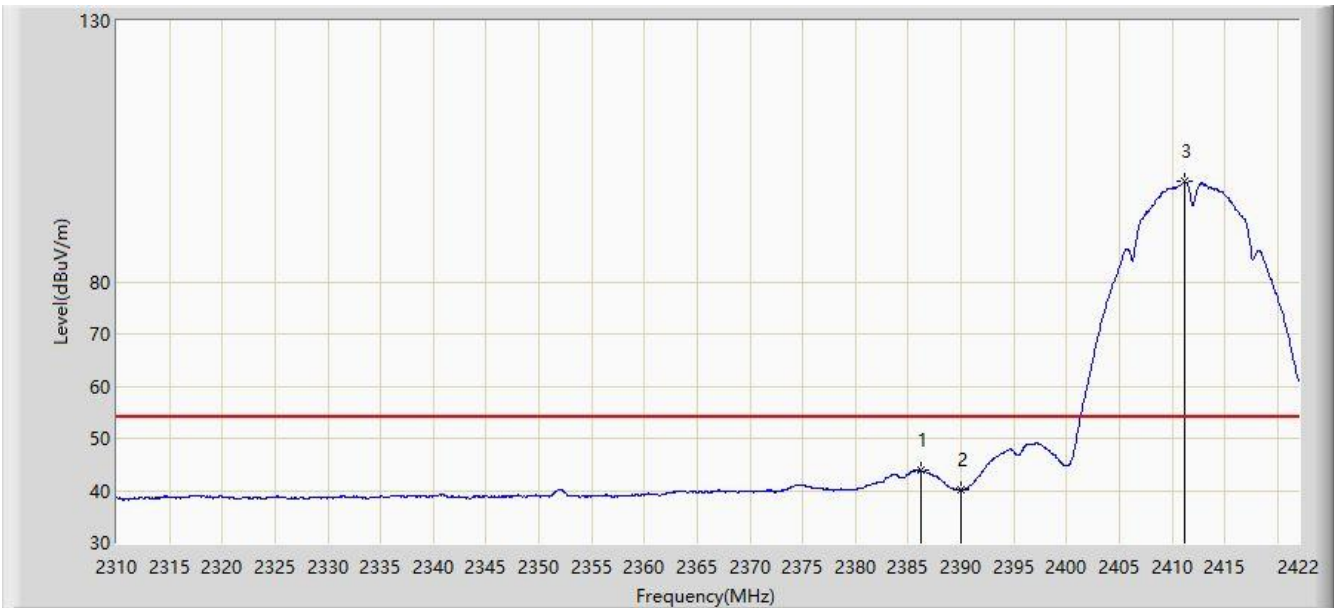


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.152	59.661	27.328	-14.339	74.000	32.333	PK
2			2390.000	57.533	25.206	-16.467	74.000	32.327	PK
3		*	2410.968	103.390	71.105	N/A	N/A	32.285	PK

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

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

Site: AC1	Time: 2018/07/18 - 20:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 0	

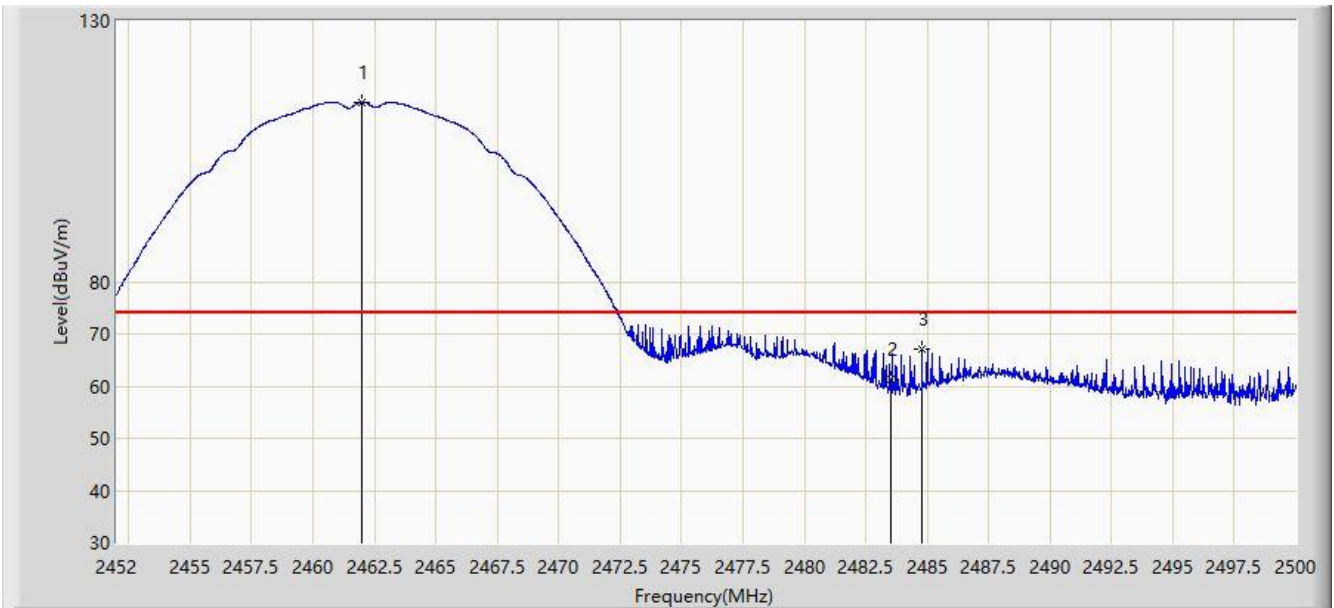


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.216	43.827	11.495	-10.173	54.000	32.332	AV
2			2390.000	40.126	7.799	-13.874	54.000	32.327	AV
3		*	2411.192	99.133	66.848	N/A	N/A	32.285	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.984	114.484	82.204	N/A	N/A	32.280	PK
2			2483.500	61.343	29.004	-12.657	74.000	32.340	PK
3			2484.784	67.226	34.882	-6.774	74.000	32.344	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	

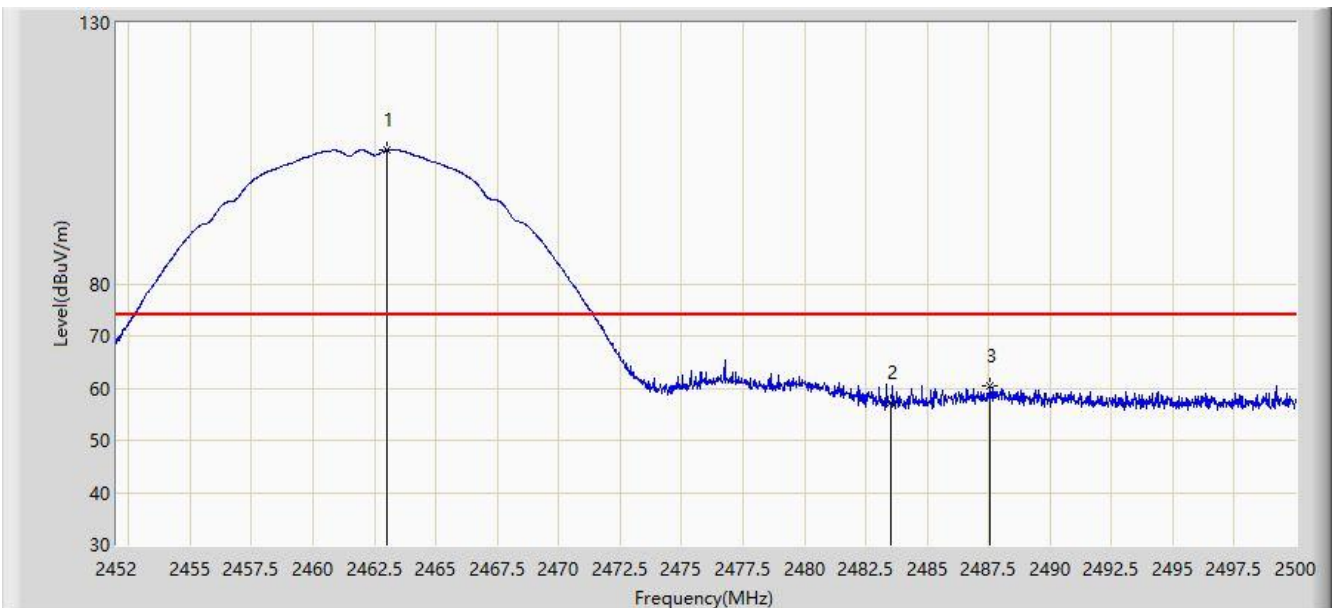


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.800	109.862	77.580	N/A	N/A	32.282	AV
2			2483.500	47.705	15.366	-6.295	54.000	32.340	AV
3			2487.880	52.990	20.634	-1.010	54.000	32.357	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	

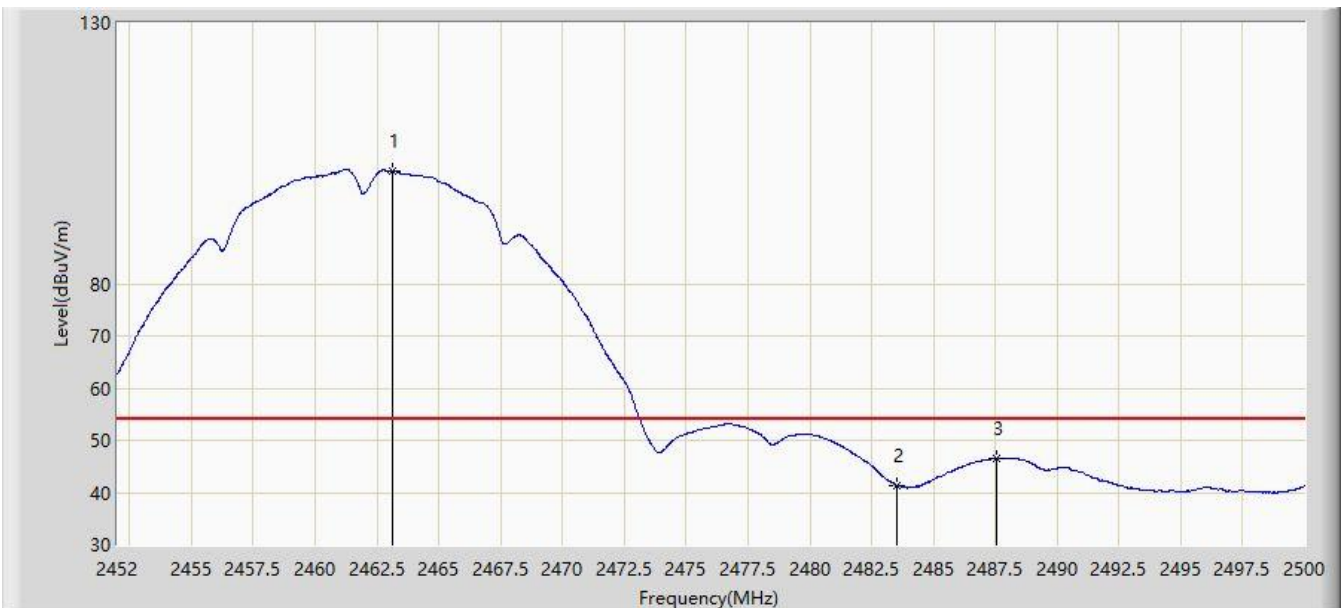


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.016	105.632	73.350	N/A	N/A	32.282	PK
2			2483.500	57.196	24.857	-16.804	74.000	32.340	PK
3			2487.568	60.358	28.003	-13.642	74.000	32.355	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 0	

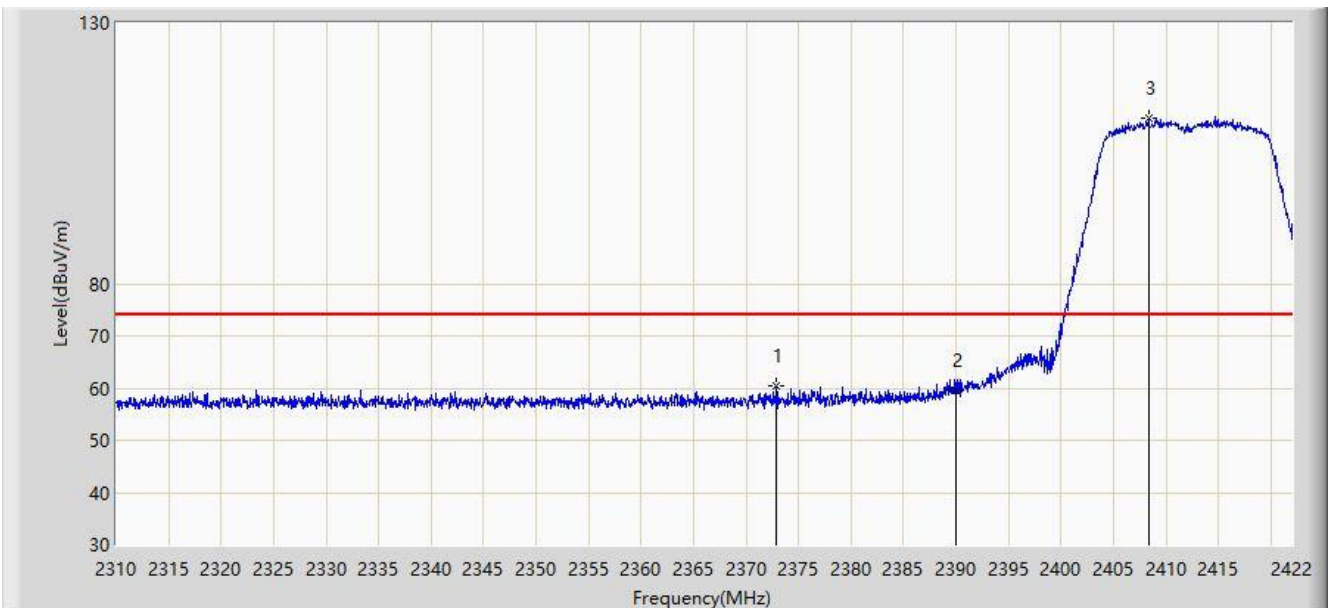


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.112	101.589	69.307	N/A	N/A	32.282	AV
2			2483.500	41.373	9.034	-12.627	54.000	32.340	AV
3			2487.520	46.450	14.095	-7.550	54.000	32.355	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

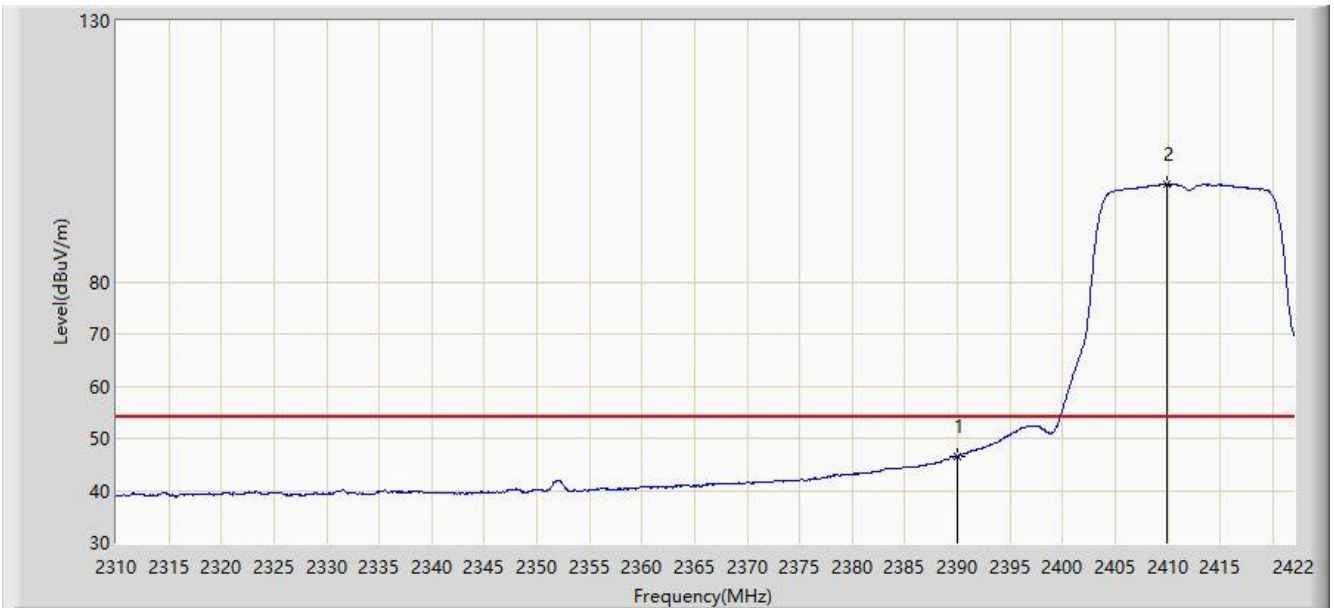


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2372.944	60.526	28.174	-13.474	74.000	32.352	PK
2			2390.000	59.698	27.371	-14.302	74.000	32.327	PK
3		*	2408.336	111.878	79.587	N/A	N/A	32.291	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

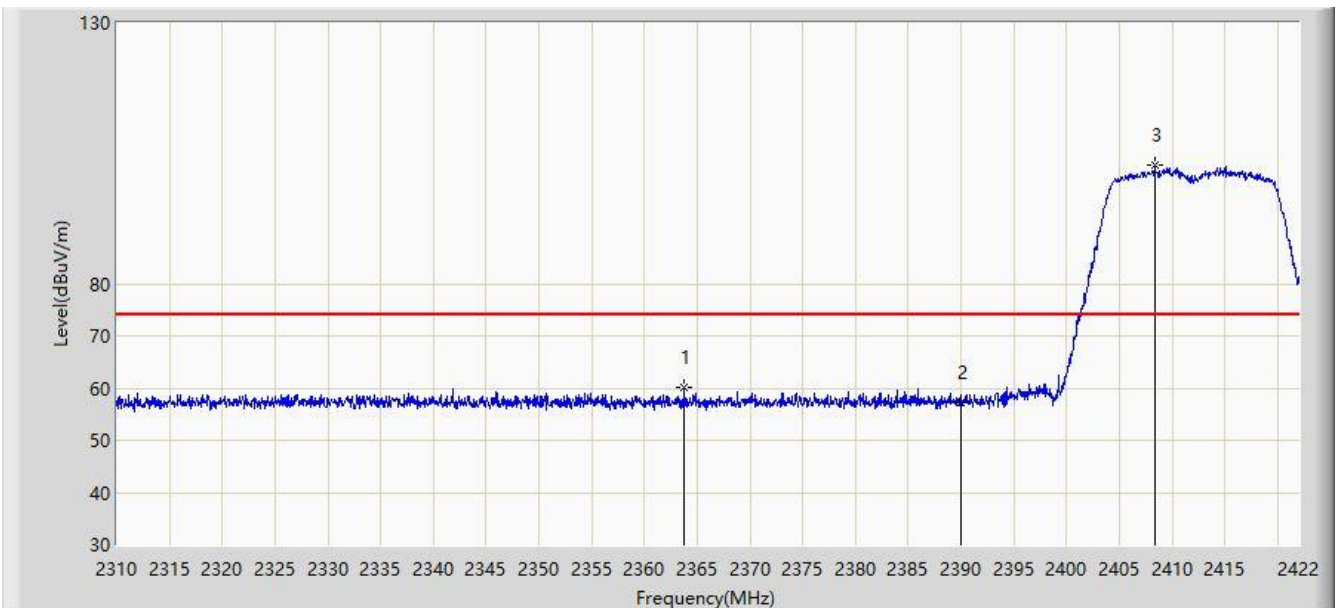


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.588	14.261	-7.412	54.000	32.327	AV
2		*	2409.904	98.679	66.391	N/A	N/A	32.288	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

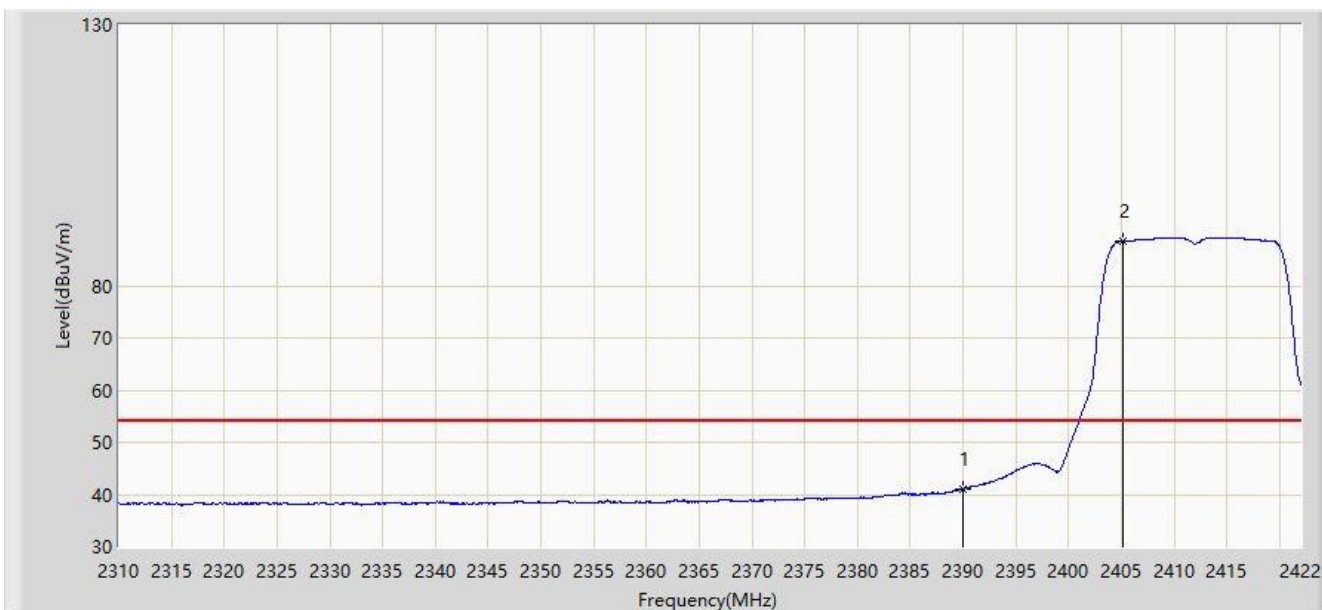


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2363.816	60.207	27.837	-13.793	74.000	32.370	PK
2			2390.000	57.258	24.931	-16.742	74.000	32.327	PK
3		*	2408.336	102.769	70.478	N/A	N/A	32.291	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 0	

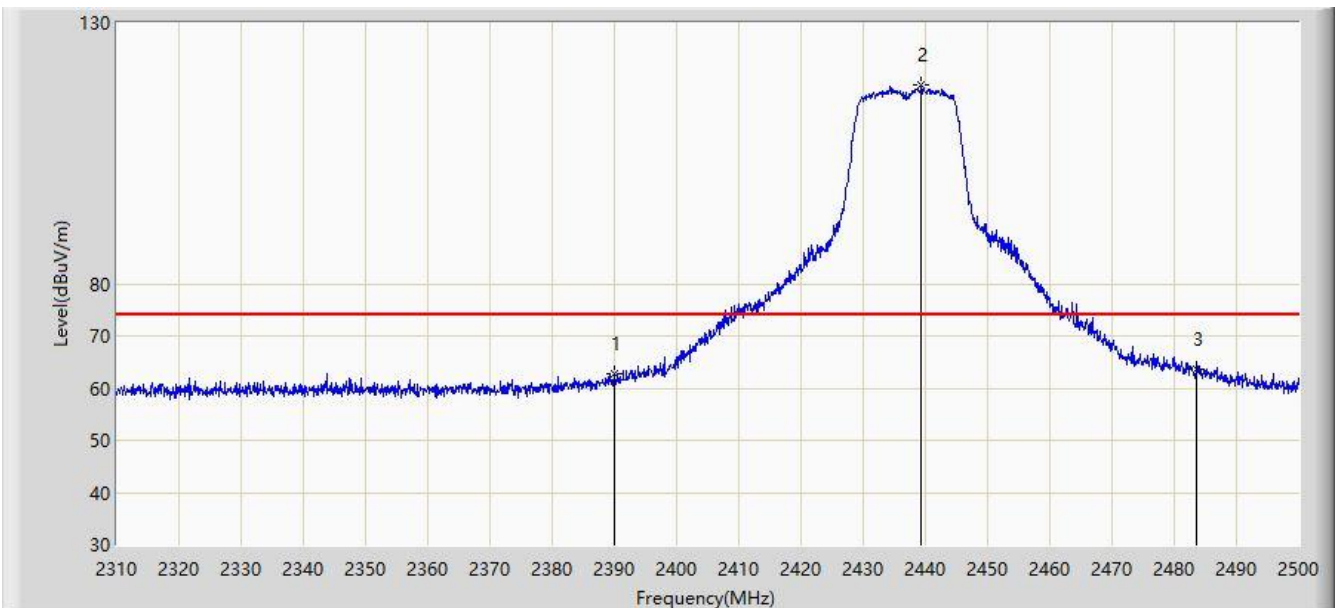


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	41.077	8.750	-12.923	54.000	32.327	AV
2		*	2405.088	88.576	56.278	N/A	N/A	32.298	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0	

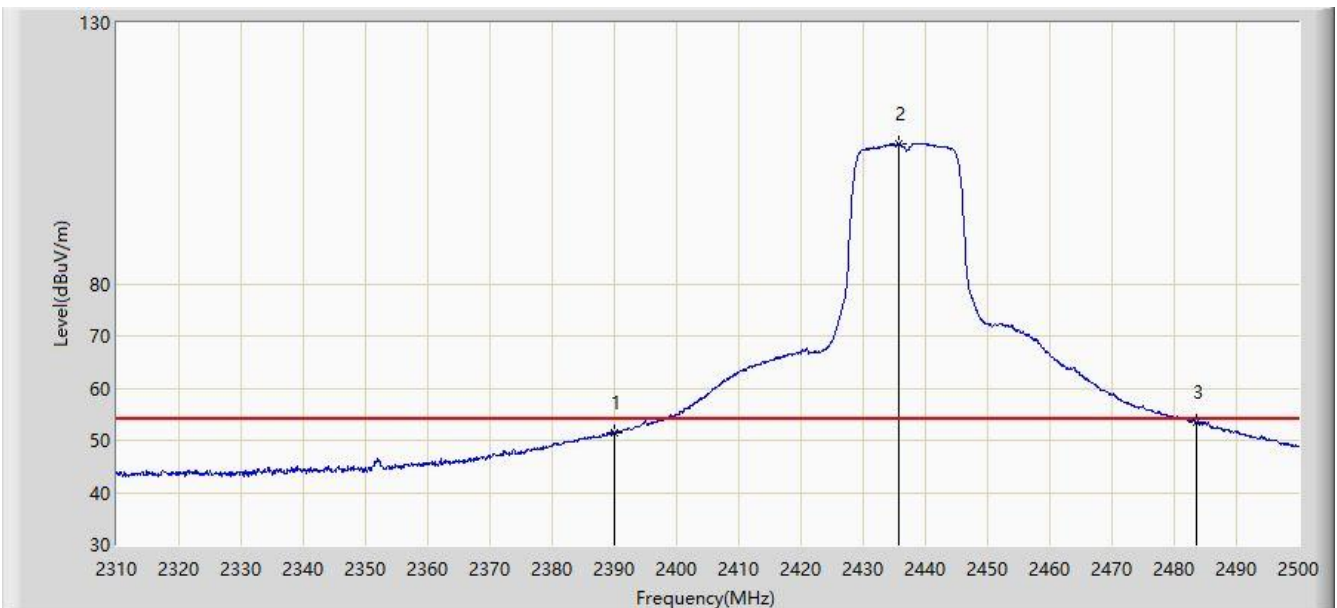


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	62.656	30.329	-11.344	74.000	32.327	PK
2		*	2439.390	118.028	85.769	N/A	N/A	32.259	PK
3			2483.500	63.545	31.206	-10.455	74.000	32.340	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0	

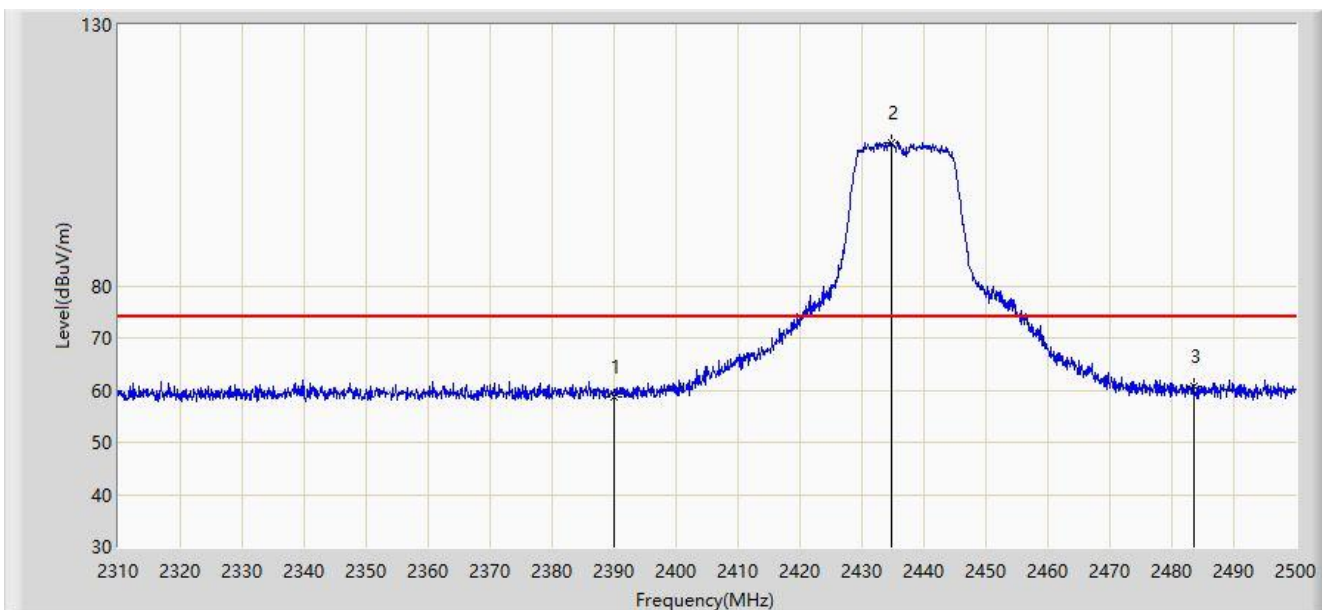


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	51.339	19.012	-2.661	54.000	32.327	AV
2		*	2435.780	106.702	74.437	N/A	N/A	32.265	AV
3			2483.500	53.357	21.018	-0.643	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0	

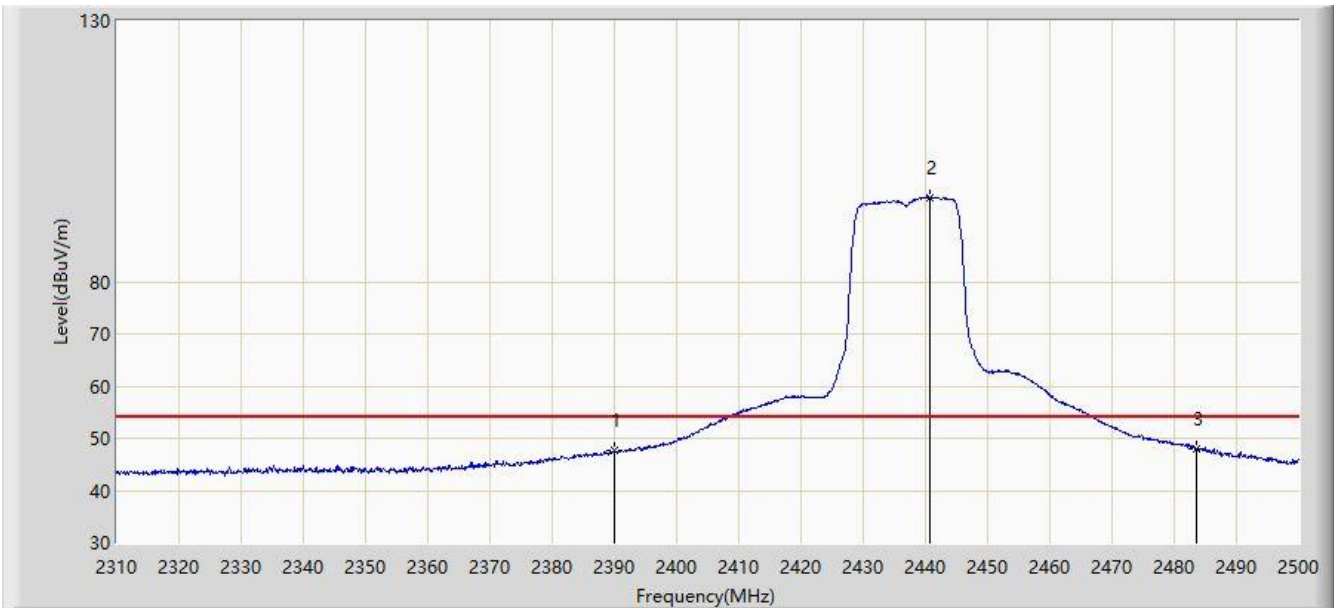


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.686	26.359	-15.314	74.000	32.327	PK
2		*	2434.830	107.492	75.225	N/A	N/A	32.266	PK
3			2483.500	60.684	28.345	-13.316	74.000	32.340	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 0	

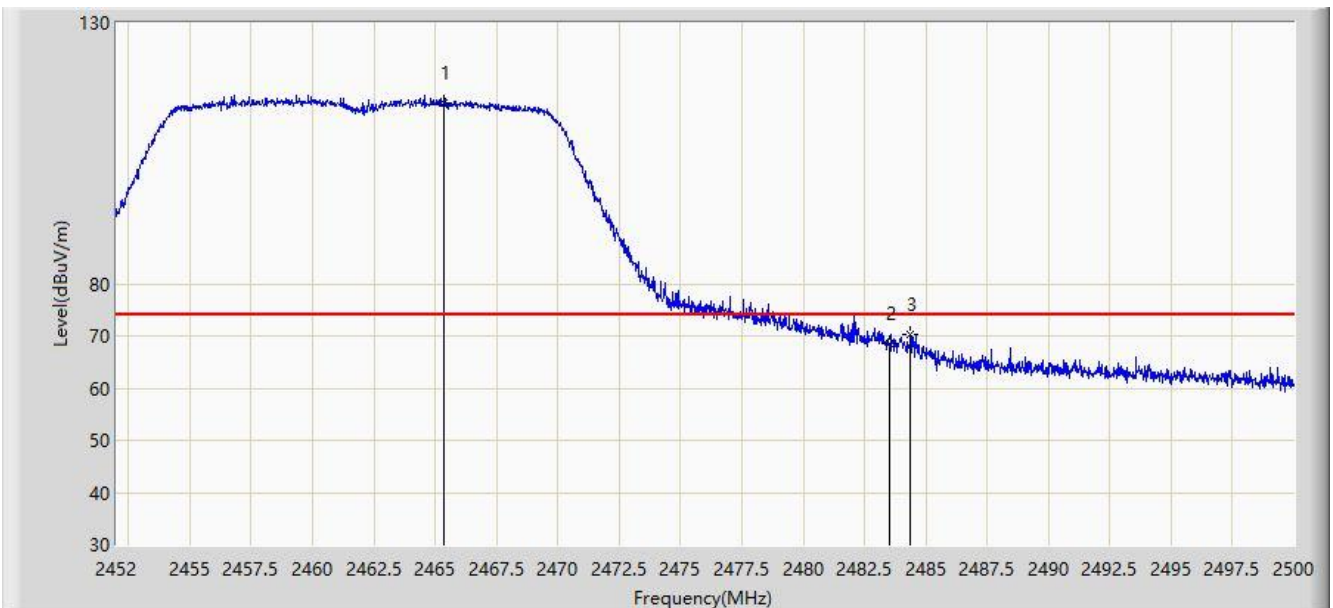


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.604	15.277	-6.396	54.000	32.327	AV
2		*	2440.815	96.134	63.877	N/A	N/A	32.257	AV
3			2483.500	48.088	15.749	-5.912	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

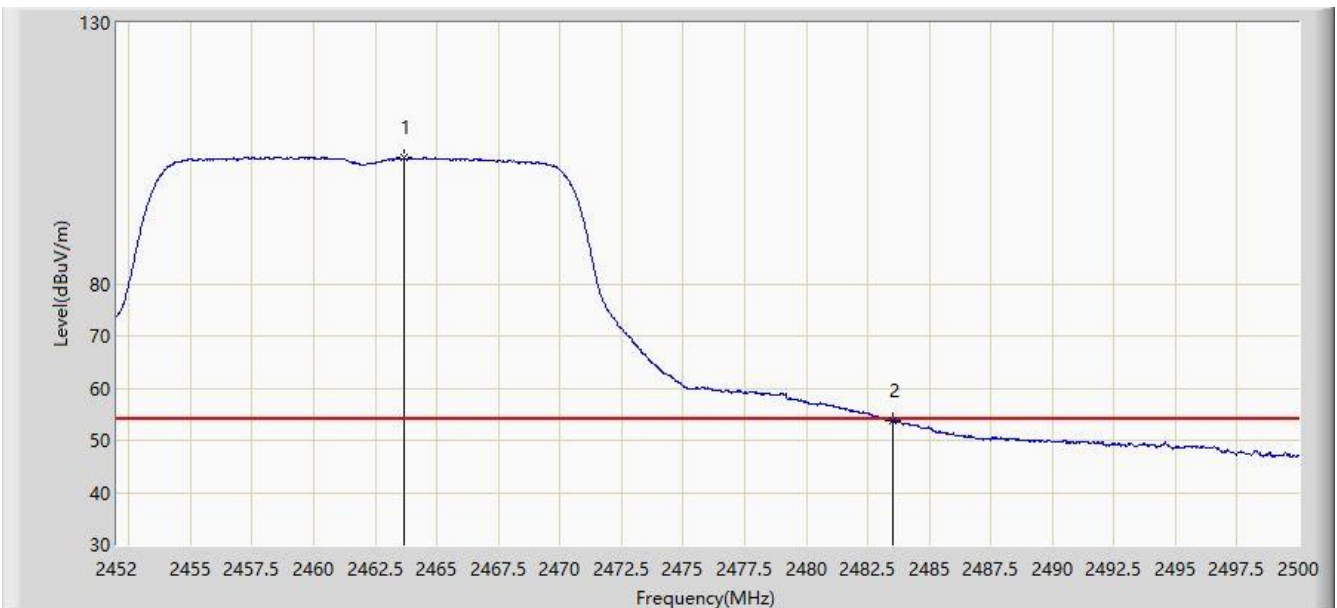


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.344	114.712	82.425	N/A	N/A	32.287	PK
2			2483.500	68.430	36.091	-5.570	74.000	32.340	PK
3			2484.376	70.361	38.018	-3.639	74.000	32.342	PK

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

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

Site: AC1	Time: 2018/07/18 - 23:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

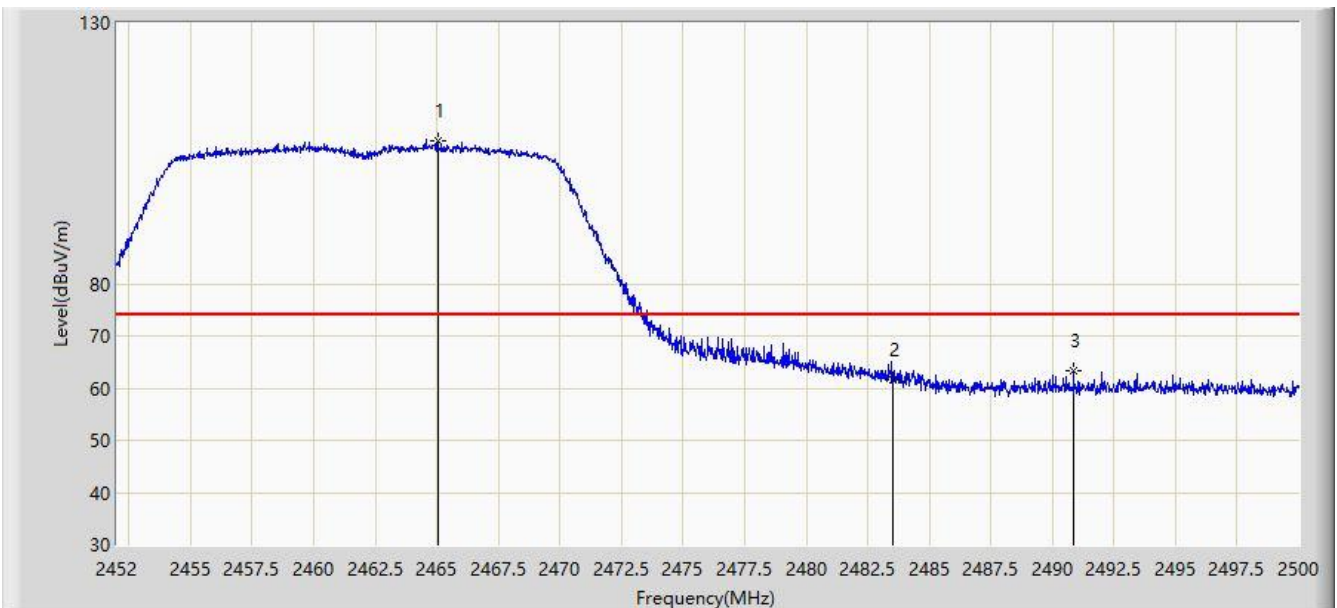


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.640	104.109	71.826	N/A	N/A	32.283	AV
2			2483.500	53.731	21.392	-0.269	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

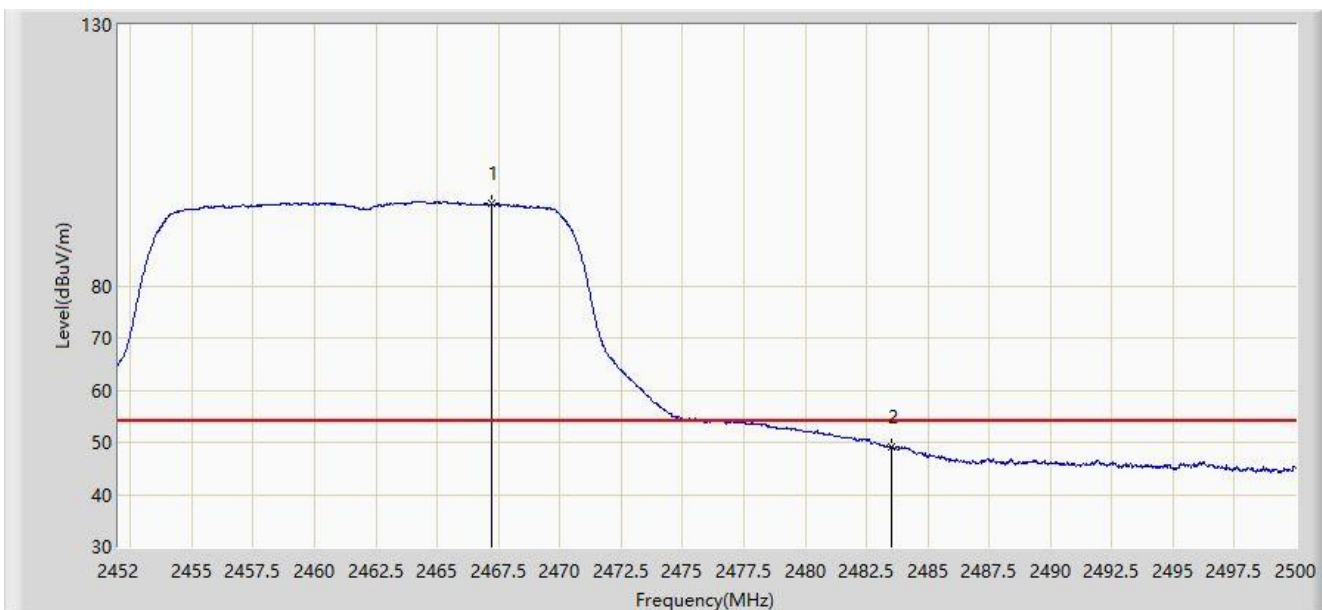


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.056	107.527	75.241	N/A	N/A	32.286	PK
2			2483.500	61.659	29.320	-12.341	74.000	32.340	PK
3			2490.856	63.199	30.831	-10.801	74.000	32.368	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 0	

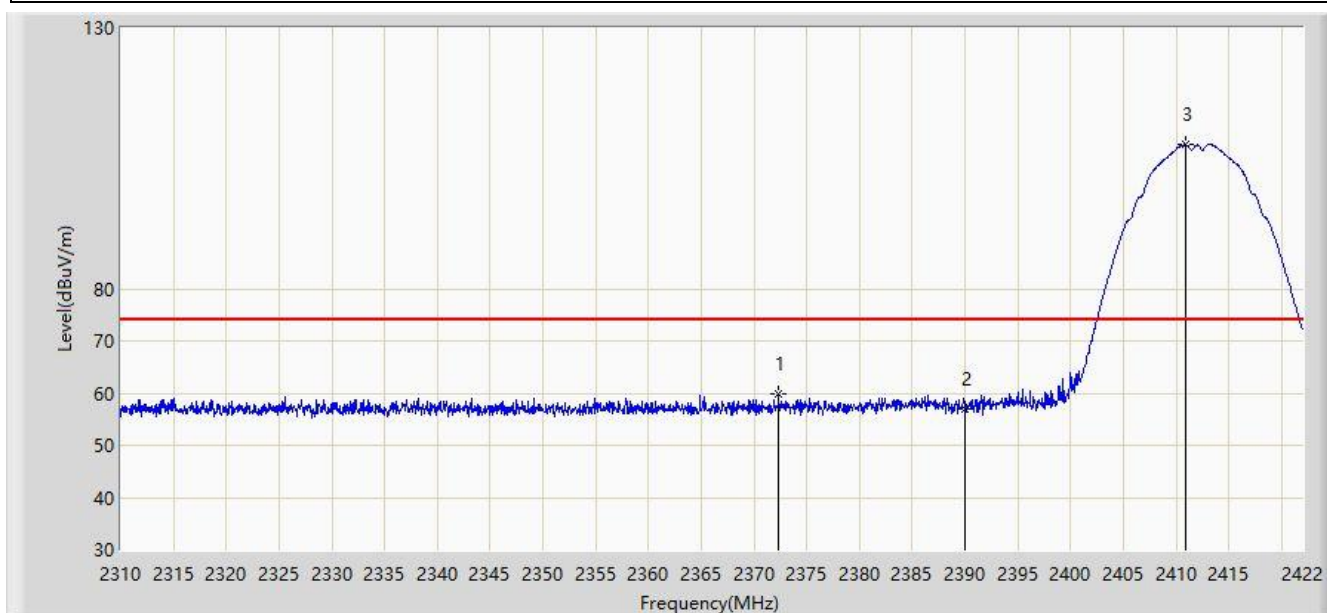


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2467.192	95.696	63.404	N/A	N/A	32.292	AV
2			2483.500	49.061	16.722	-4.939	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 20:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

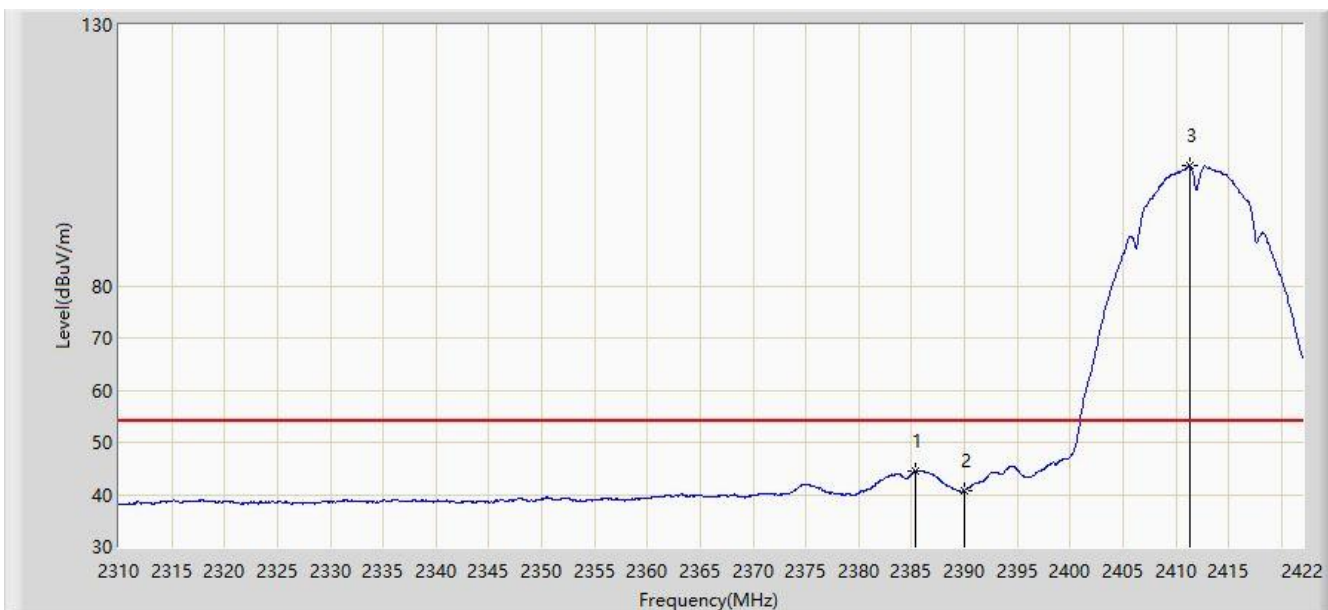


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2372.328	59.978	27.625	-14.022	74.000	32.354	PK
2			2390.000	56.875	24.548	-17.125	74.000	32.327	PK
3		*	2410.968	107.566	75.281	N/A	N/A	32.285	PK

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

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

Site: AC1	Time: 2018/07/18 - 20:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

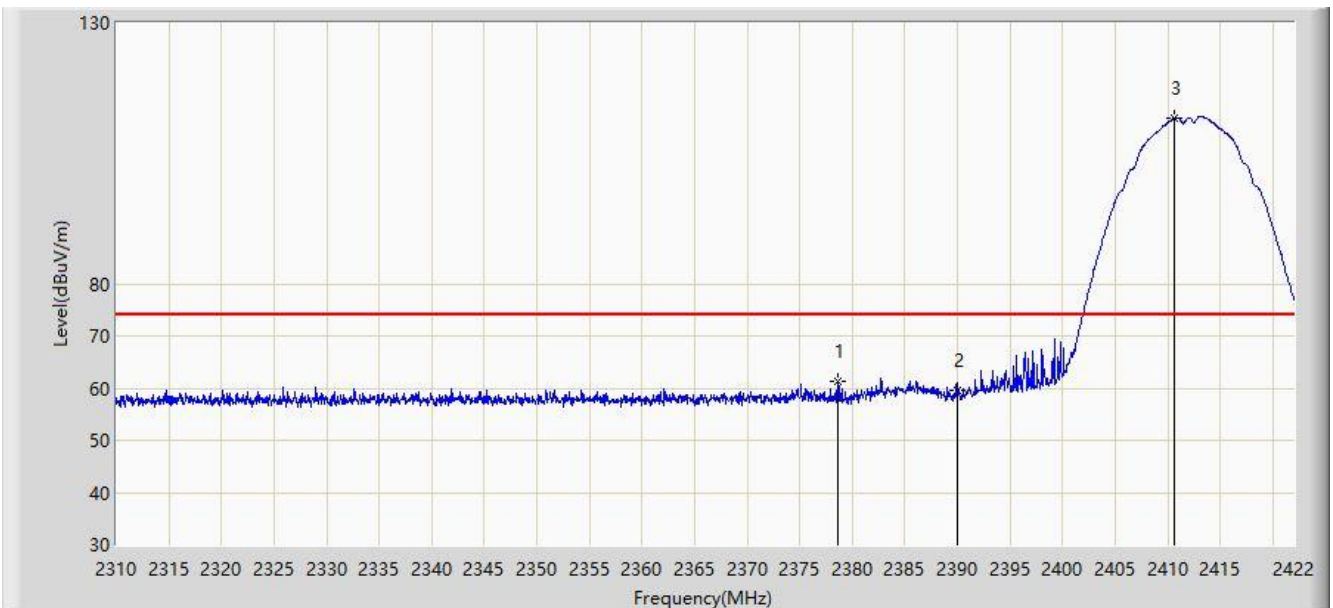


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.320	44.473	12.140	-9.527	54.000	32.333	AV
2			2390.000	40.766	8.439	-13.234	54.000	32.327	AV
3		*	2411.304	102.903	70.618	N/A	N/A	32.286	AV

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

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

Site: AC1	Time: 2018/07/18 - 20:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

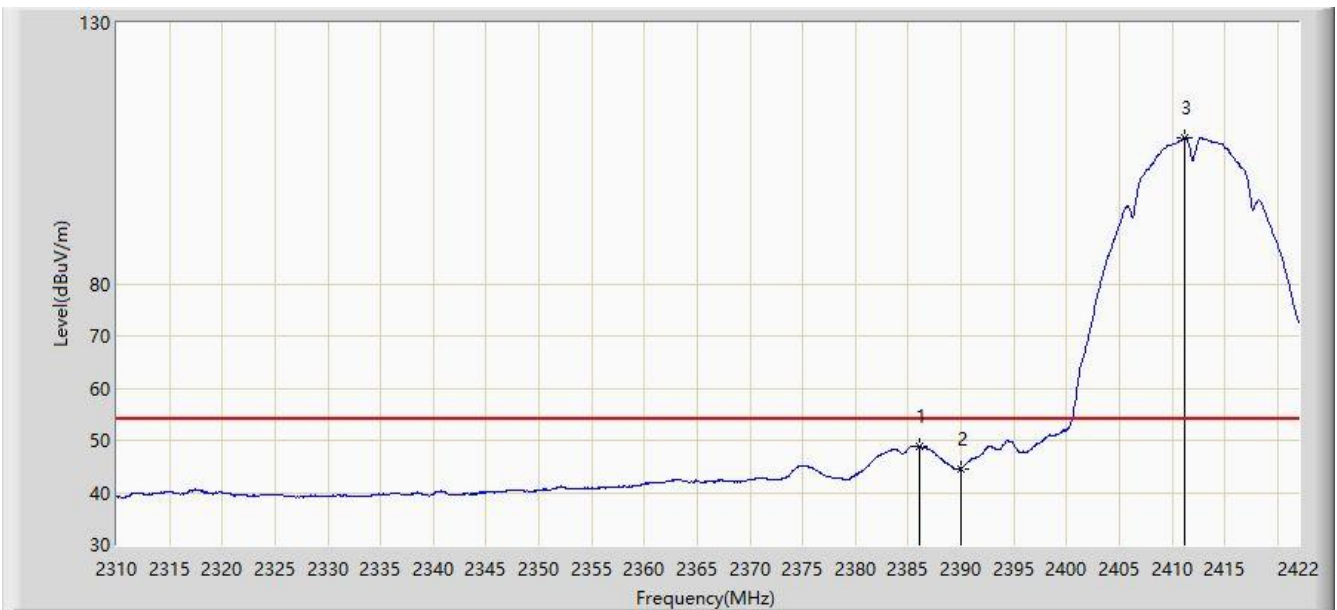


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.600	61.411	29.069	-12.589	74.000	32.342	PK
2			2390.000	59.462	27.135	-14.538	74.000	32.327	PK
3		*	2410.632	111.679	79.393	N/A	N/A	32.286	PK

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

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

Site: AC1	Time: 2018/07/18 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 1	

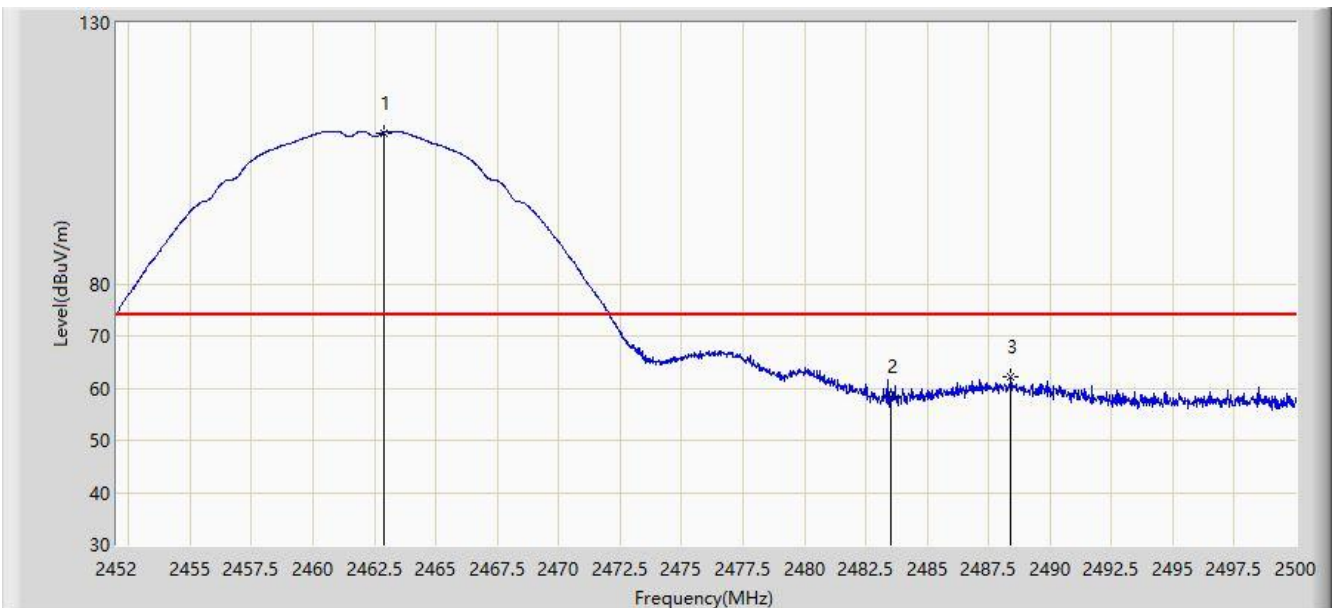


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.048	48.805	16.473	-5.195	54.000	32.332	AV
2			2390.000	44.623	12.296	-9.377	54.000	32.327	AV
3	X	*	2411.136	108.022	75.737	N/A	N/A	32.285	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.872	108.983	76.701	N/A	N/A	32.282	PK
2			2483.500	58.399	26.060	-15.601	74.000	32.340	PK
3			2488.408	62.055	29.697	-11.945	74.000	32.358	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	

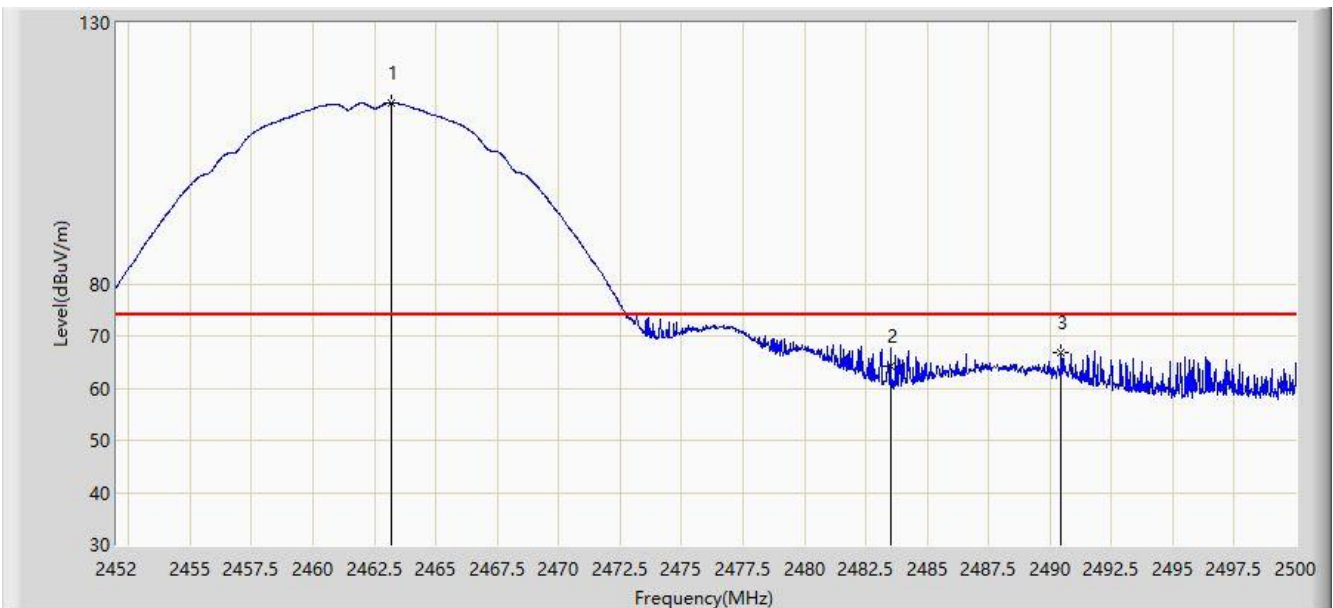


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.800	105.713	73.431	N/A	N/A	32.282	AV
2			2483.500	44.376	12.037	-9.624	54.000	32.340	AV
3			2488.696	50.707	18.347	-3.293	54.000	32.360	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	

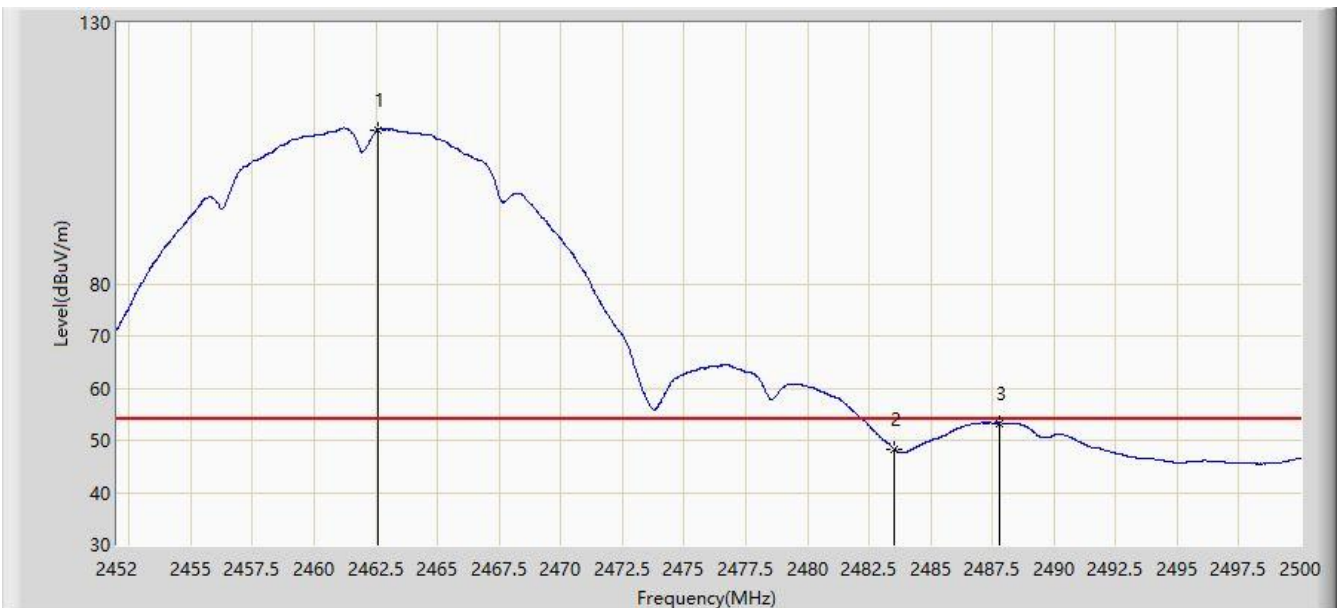


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.208	114.735	82.453	N/A	N/A	32.282	PK
2			2483.500	64.262	31.923	-9.738	74.000	32.340	PK
3			2490.448	66.838	34.472	-7.162	74.000	32.366	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 1	

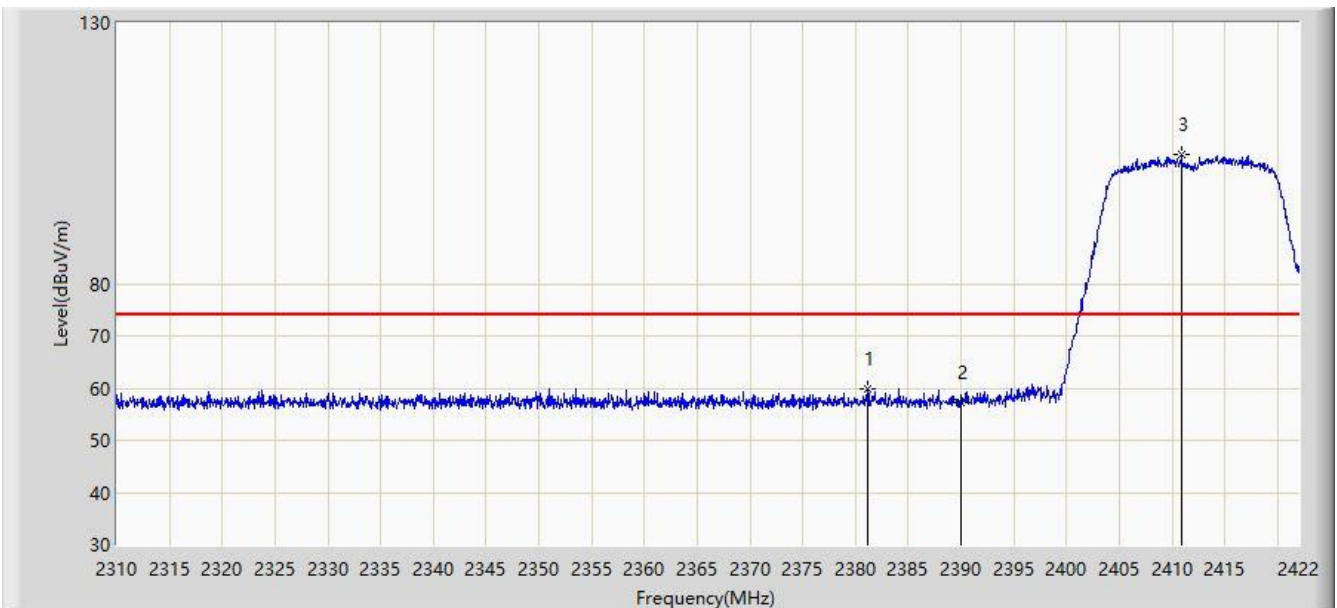


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.560	109.429	77.148	N/A	N/A	32.281	AV
2			2483.500	48.370	16.031	-5.630	54.000	32.340	AV
3			2487.808	53.333	20.977	-0.667	54.000	32.356	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

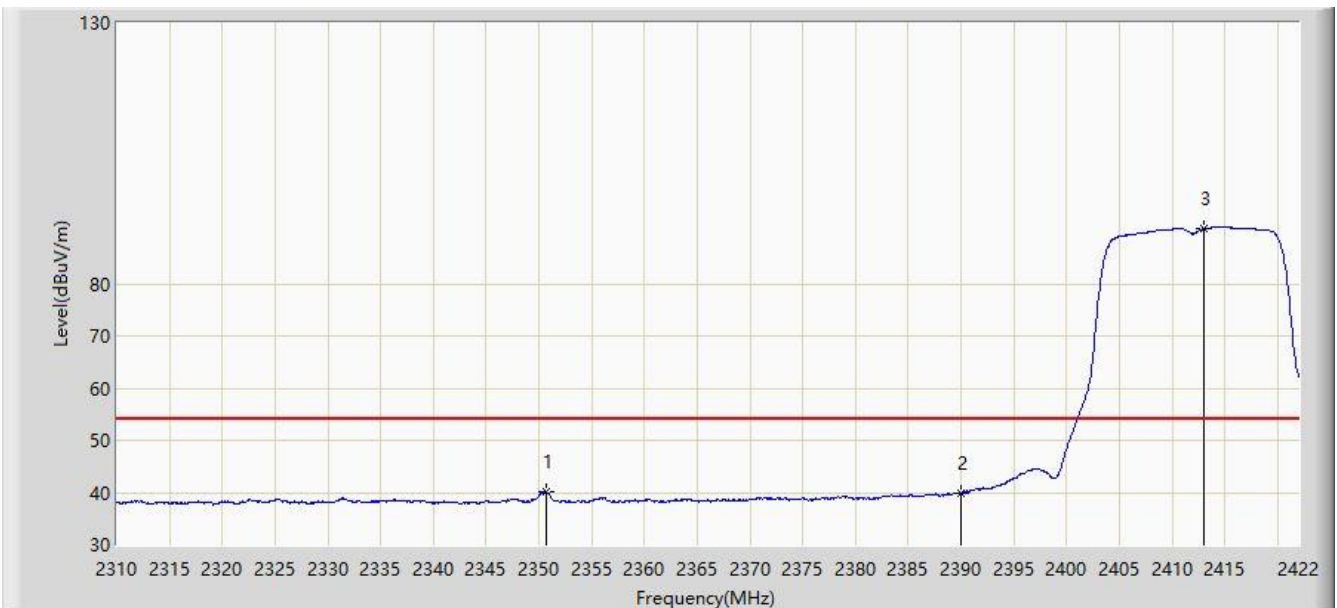


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2381.120	59.747	27.408	-14.253	74.000	32.339	PK
2			2390.000	57.372	25.045	-16.628	74.000	32.327	PK
3		*	2410.912	104.900	72.615	N/A	N/A	32.285	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

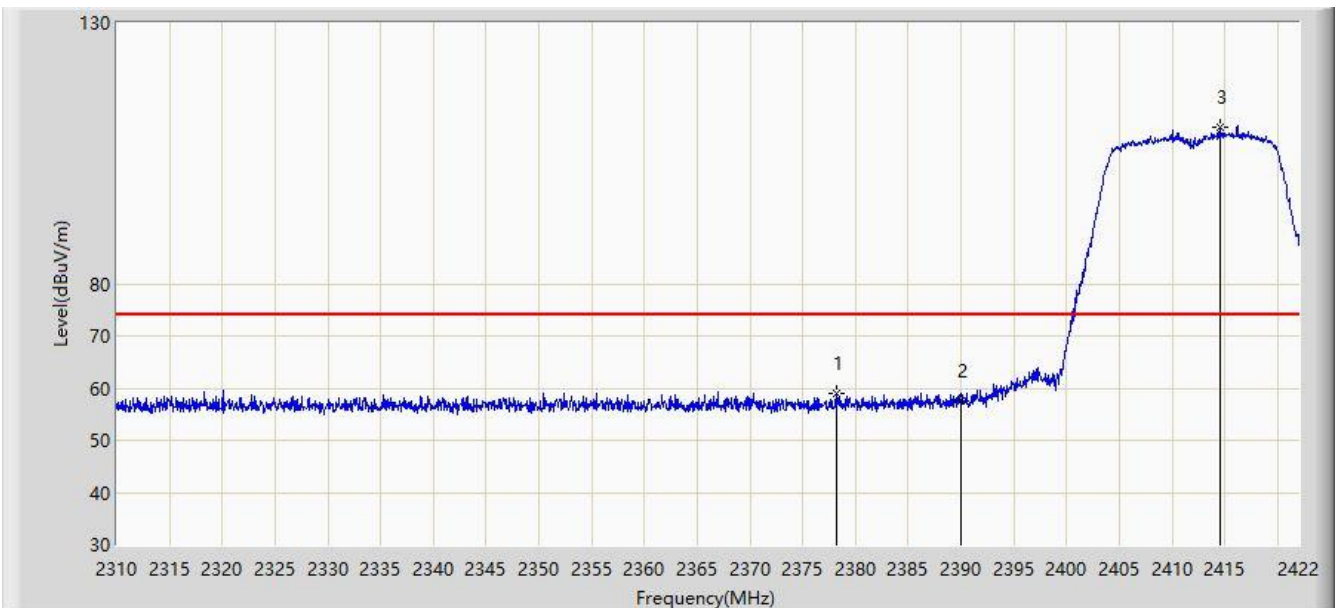


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2350.712	40.187	7.788	-13.813	54.000	32.398	AV
2			2390.000	39.967	7.640	-14.033	54.000	32.327	AV
3		*	2413.040	90.605	58.321	N/A	N/A	32.284	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

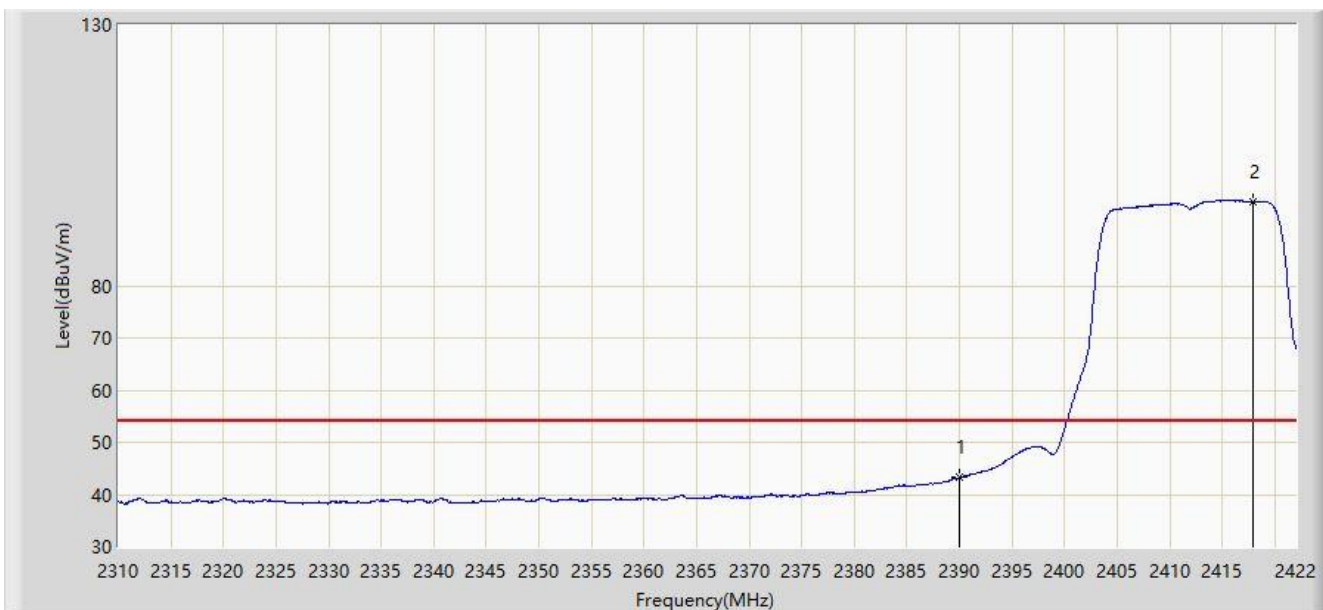


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2378.264	59.046	26.703	-14.954	74.000	32.343	PK
2			2390.000	57.587	25.260	-16.413	74.000	32.327	PK
3		*	2414.608	110.019	77.735	N/A	N/A	32.284	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 1	

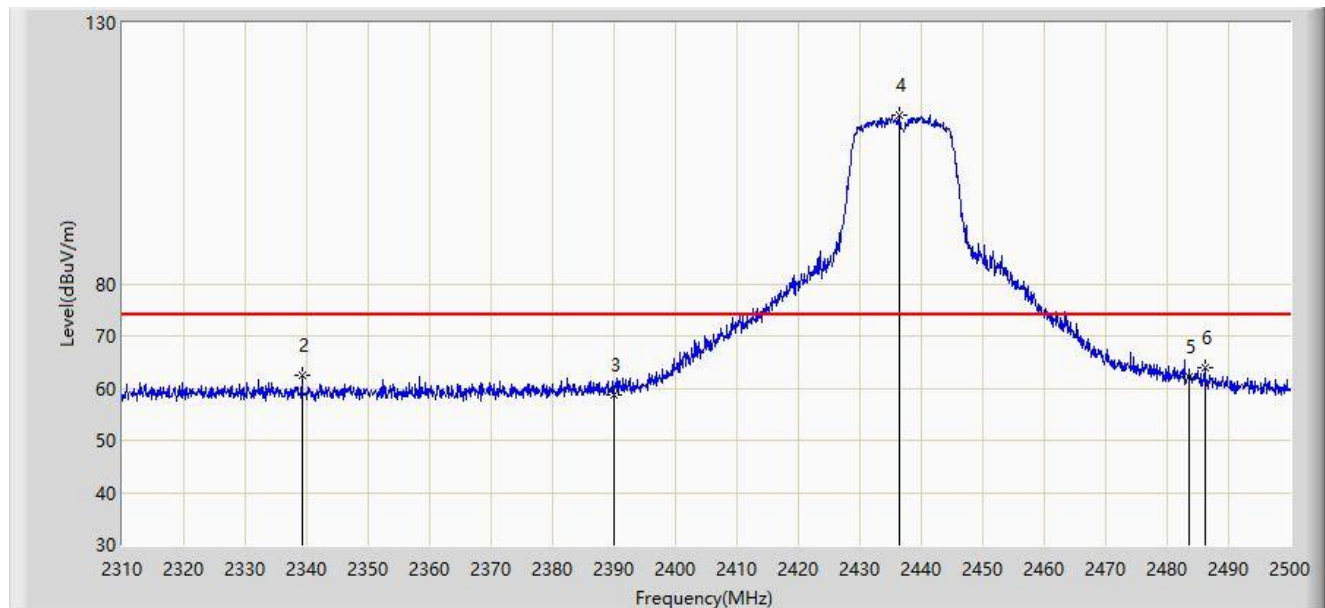


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	43.300	10.973	-10.700	54.000	32.327	AV
2		*	2417.912	96.155	63.873	N/A	N/A	32.282	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 1	

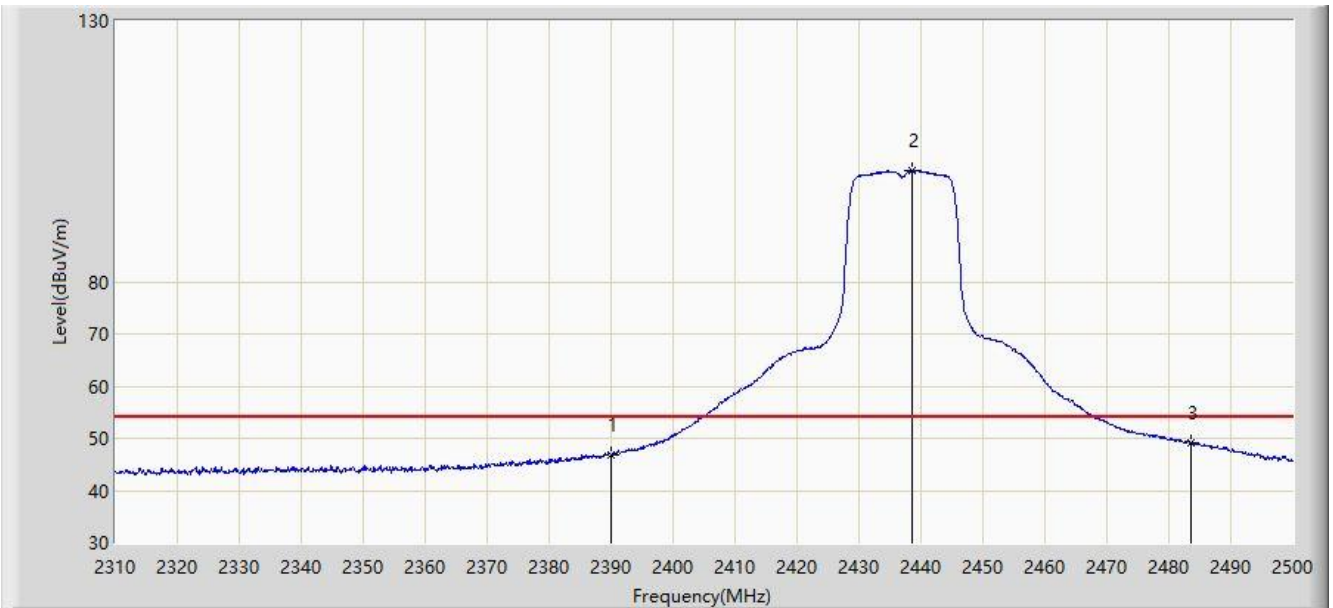


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			1483.500	57.662	28.694	-16.338	74.000	28.968	PK
2			2339.260	62.515	30.082	-11.485	74.000	32.433	PK
3			2390.000	58.648	26.321	-15.352	74.000	32.327	PK
4		*	2436.540	112.287	80.023	N/A	N/A	32.264	PK
5			2483.500	62.228	29.889	-11.772	74.000	32.340	PK
6			2486.130	63.769	31.420	-10.231	74.000	32.349	PK

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

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

Site: AC1	Time: 2018/07/18 - 23:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 1	

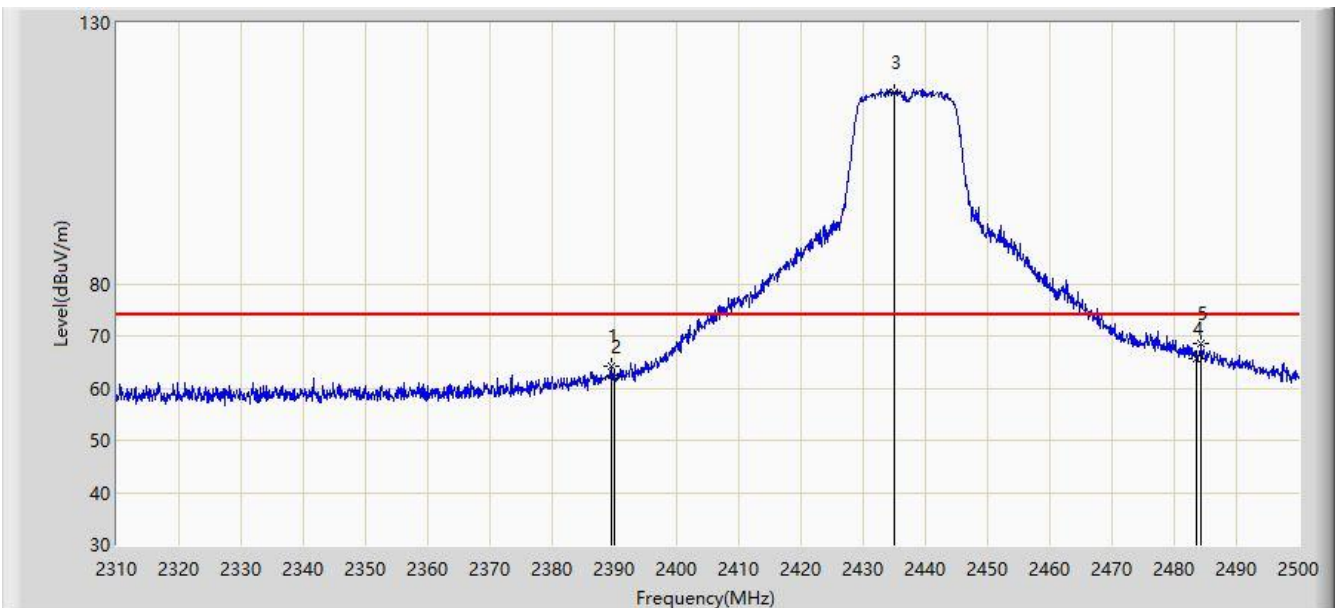


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.772	14.445	-7.228	54.000	32.327	AV
2		*	2438.630	101.286	69.026	N/A	N/A	32.260	AV
3			2483.500	49.082	16.743	-4.918	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 1	

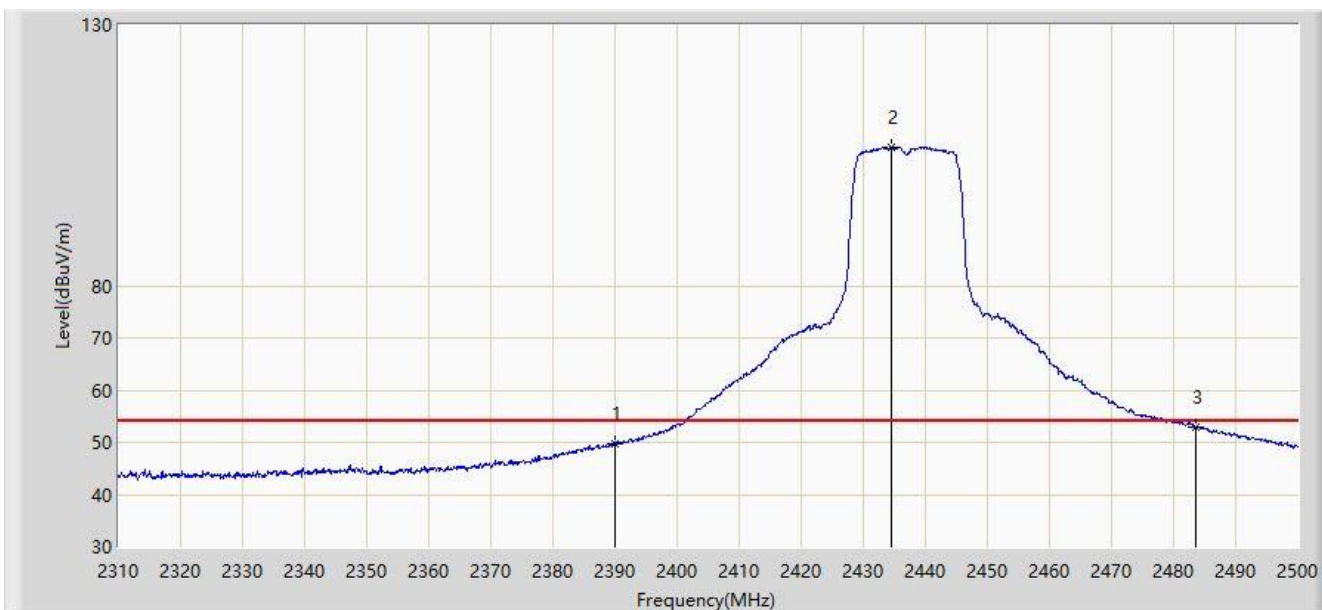


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.610	64.220	31.893	-9.780	74.000	32.328	PK
2			2390.000	62.089	29.762	-11.911	74.000	32.327	PK
3		*	2434.925	116.790	84.524	N/A	N/A	32.266	PK
4			2483.500	65.735	33.396	-8.265	74.000	32.340	PK
5			2484.325	68.611	36.269	-5.389	74.000	32.342	PK

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

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

Site: AC1	Time: 2018/07/18 - 23:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 1	

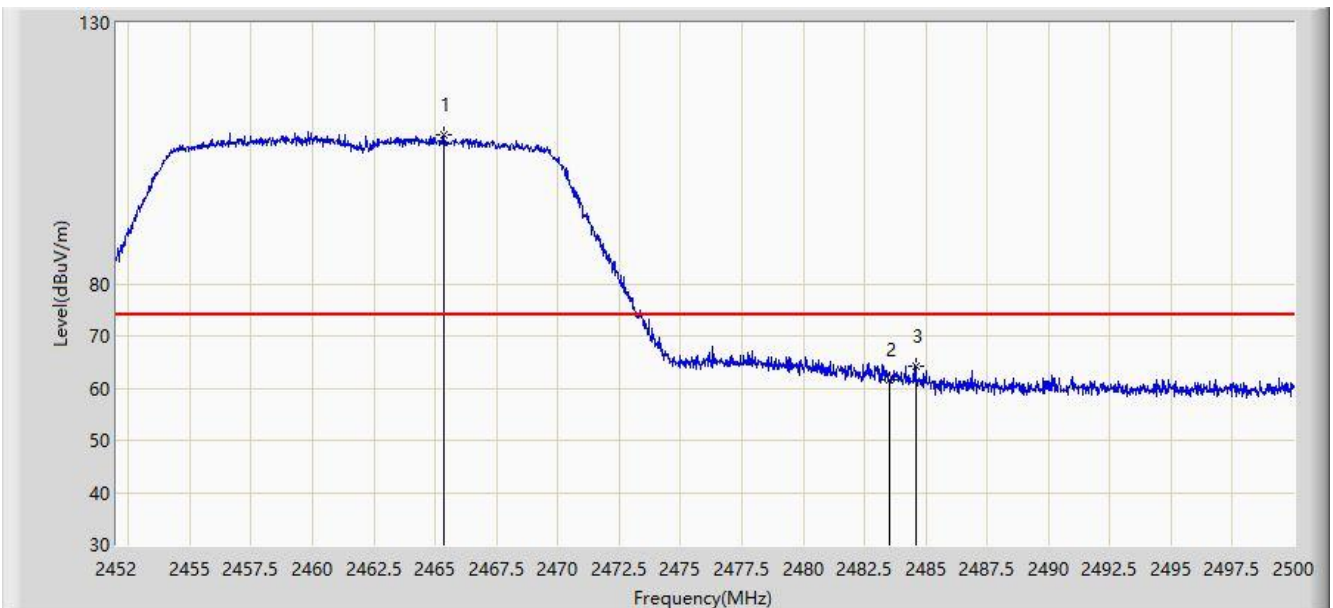


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.839	17.512	-4.161	54.000	32.327	AV
2		*	2434.450	106.611	74.344	N/A	N/A	32.267	AV
3			2483.500	52.920	20.581	-1.080	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

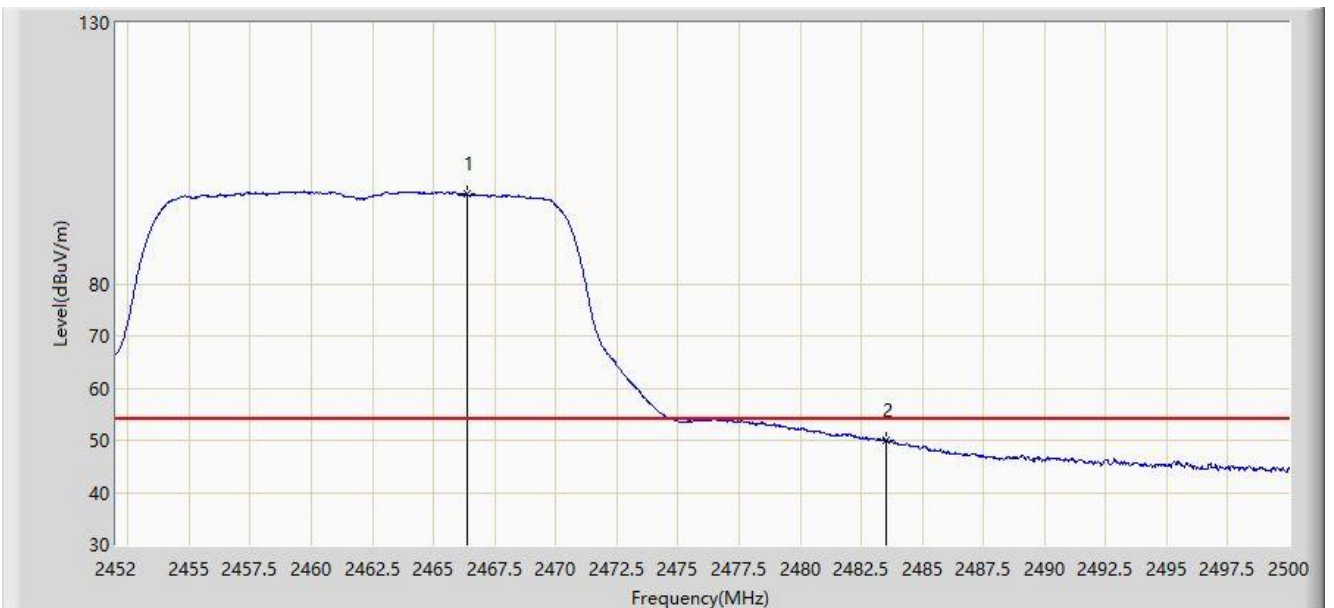


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.344	108.630	76.343	N/A	N/A	32.287	PK
2			2483.500	61.543	29.204	-12.457	74.000	32.340	PK
3			2484.592	64.311	31.968	-9.689	74.000	32.344	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

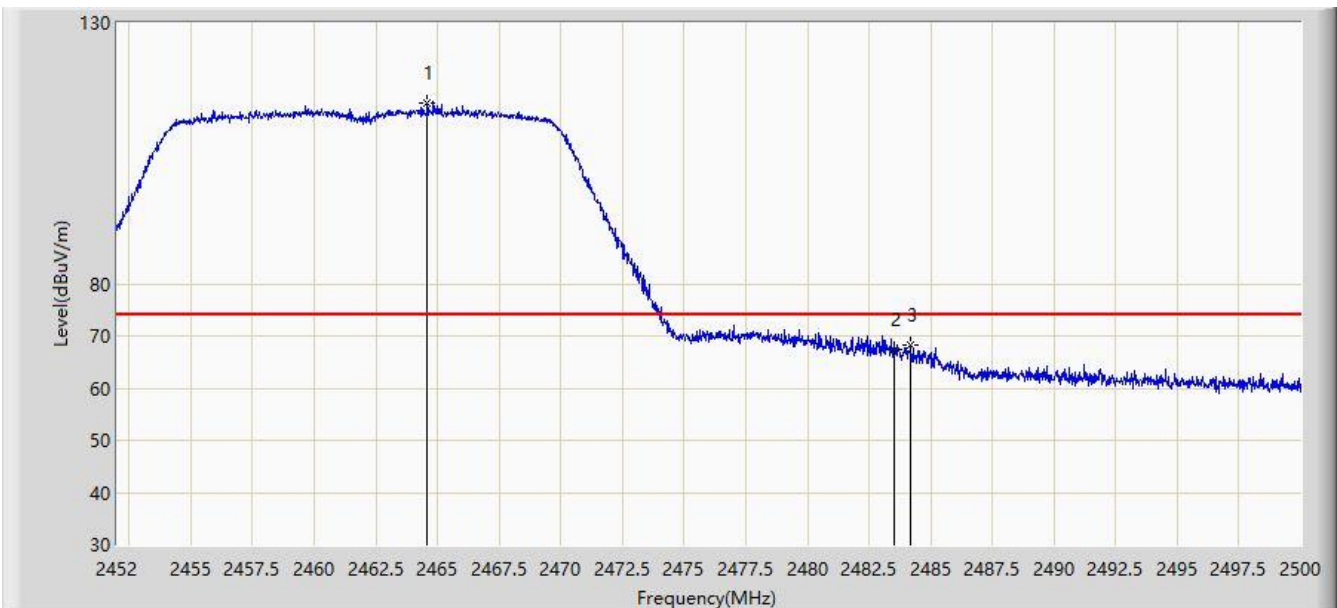


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2466.352	97.237	64.947	N/A	N/A	32.290	AV
2			2483.500	49.970	17.631	-4.030	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

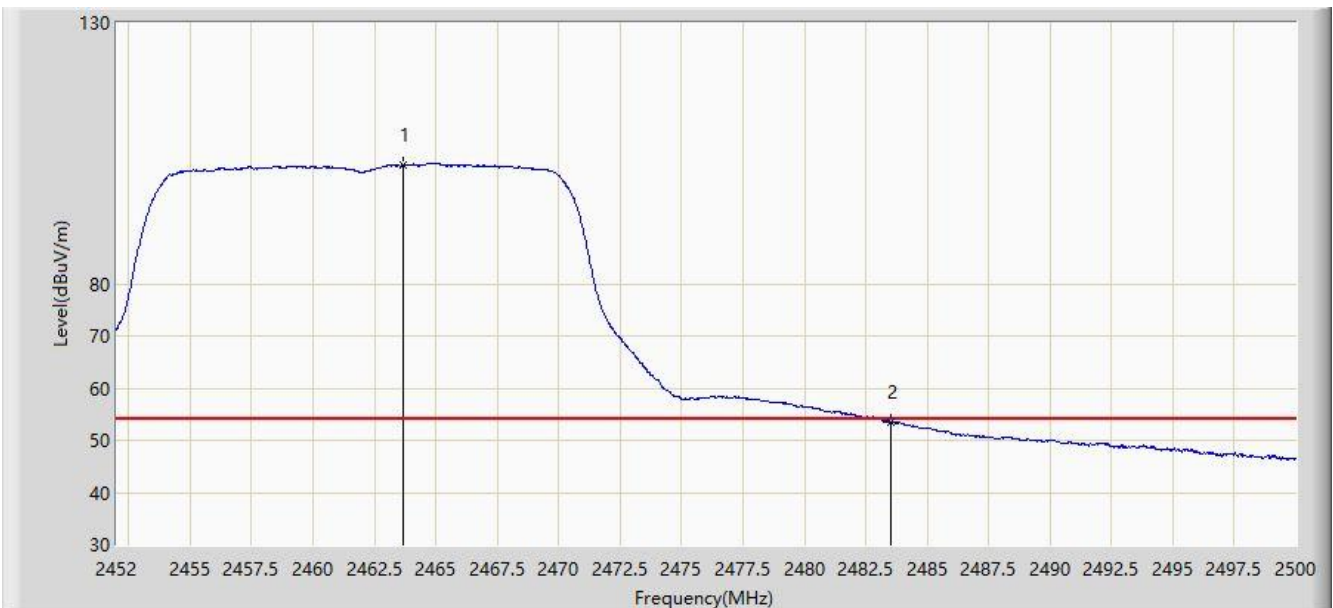


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.576	114.662	82.377	N/A	N/A	32.285	PK
2			2483.500	67.508	35.169	-6.492	74.000	32.340	PK
3			2484.208	68.292	35.950	-5.708	74.000	32.342	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 1	

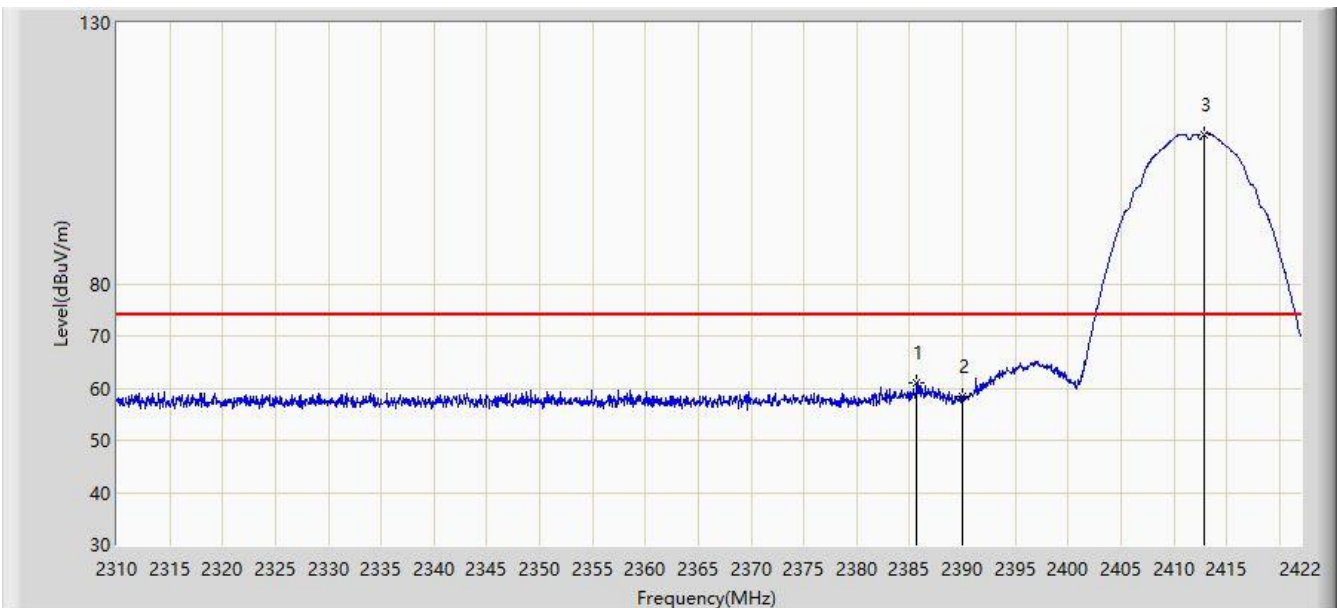


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.688	102.865	70.582	N/A	N/A	32.283	AV
2			2483.500	53.537	21.198	-0.463	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2	

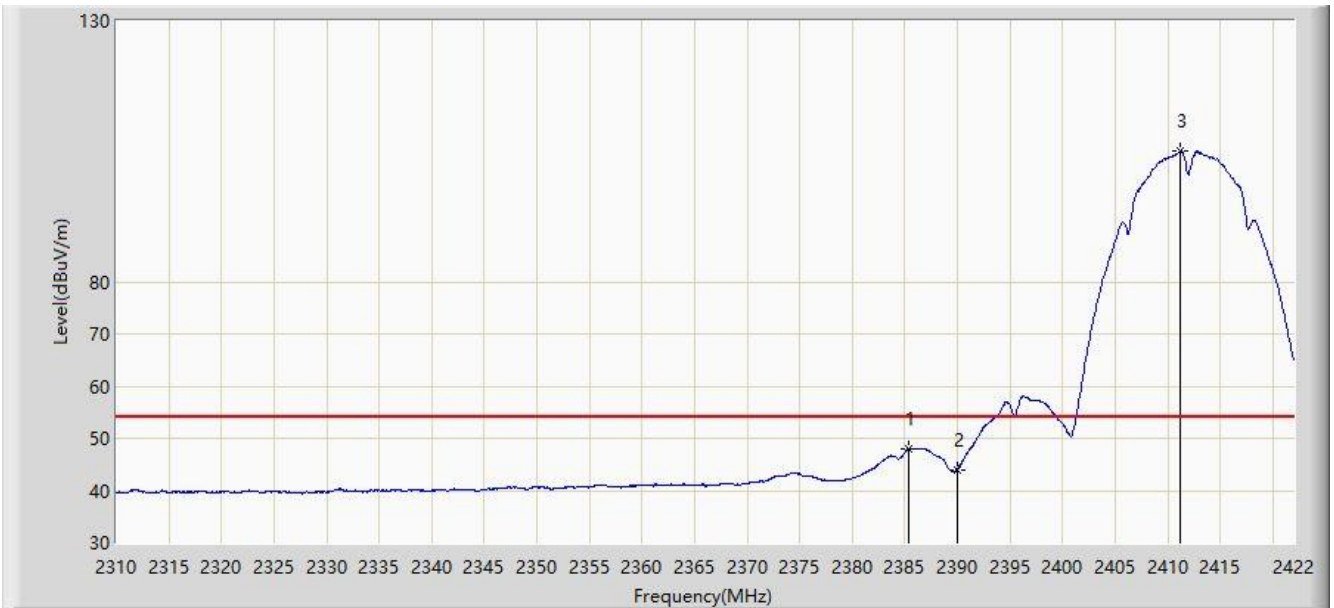


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.712	61.071	28.738	-12.929	74.000	32.333	PK
2			2390.000	58.494	26.167	-15.506	74.000	32.327	PK
3		*	2412.872	108.603	76.319	N/A	N/A	32.285	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2	

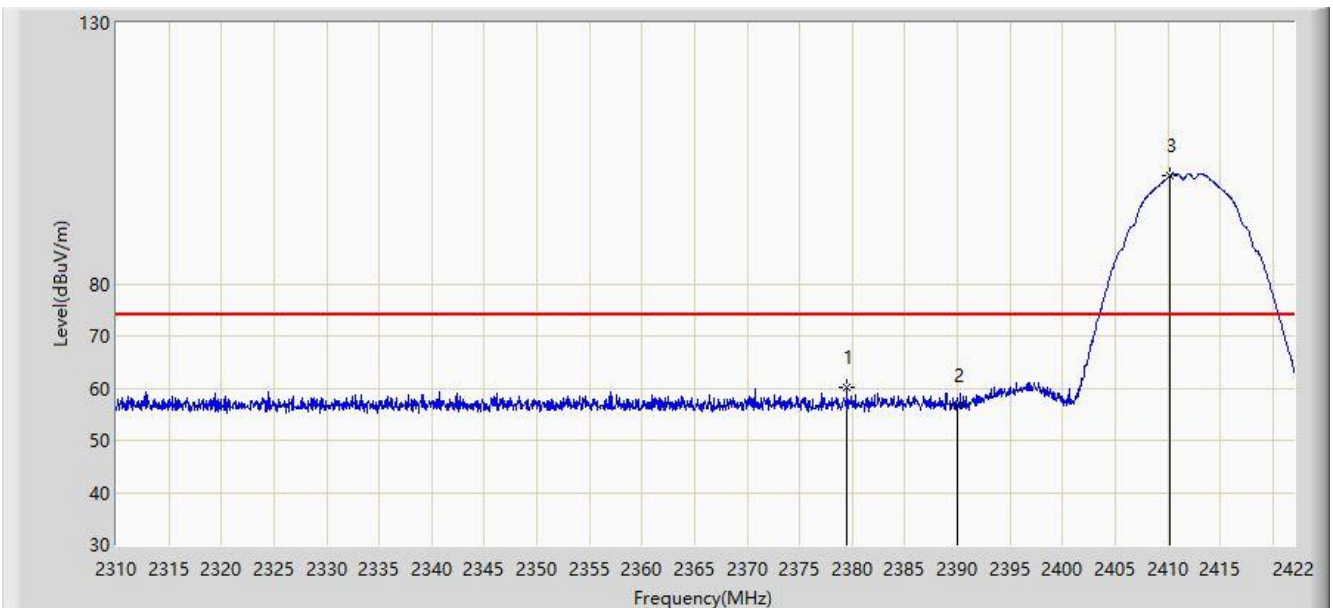


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.320	47.919	15.586	-6.081	54.000	32.333	AV
2			2390.000	44.044	11.717	-9.956	54.000	32.327	AV
3		*	2411.192	105.080	72.795	N/A	N/A	32.285	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2	

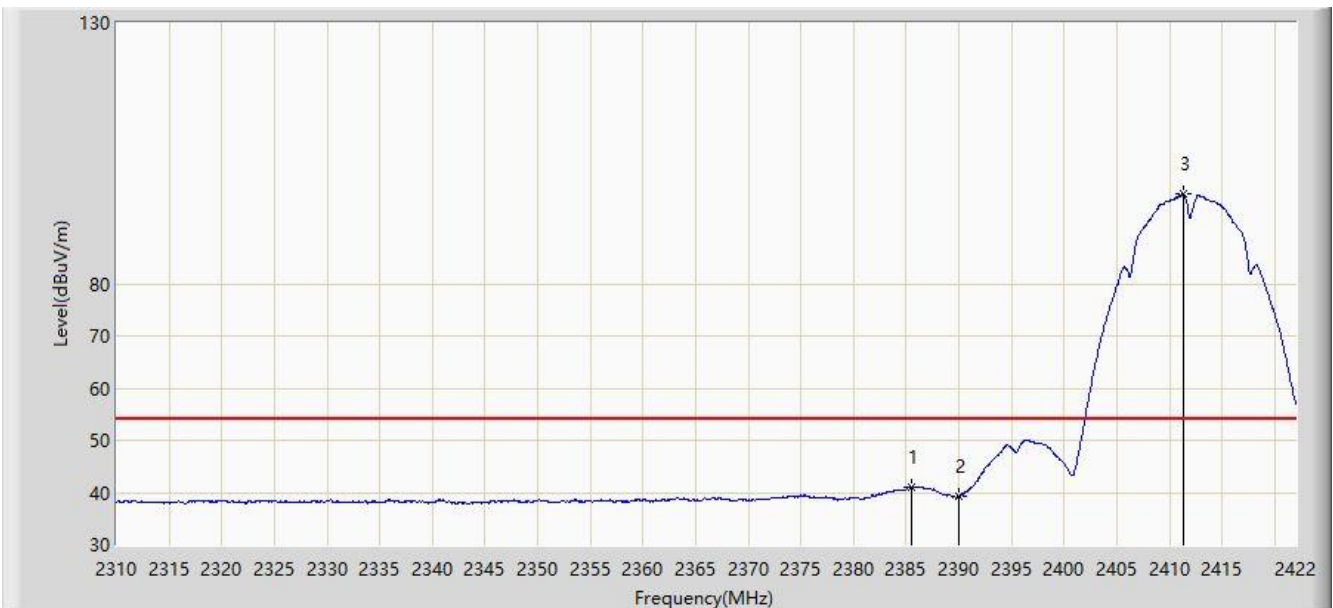


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2379.496	60.075	27.734	-13.925	74.000	32.341	PK
2			2390.000	56.656	24.329	-17.344	74.000	32.327	PK
3		*	2410.240	100.697	68.410	N/A	N/A	32.287	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 2	

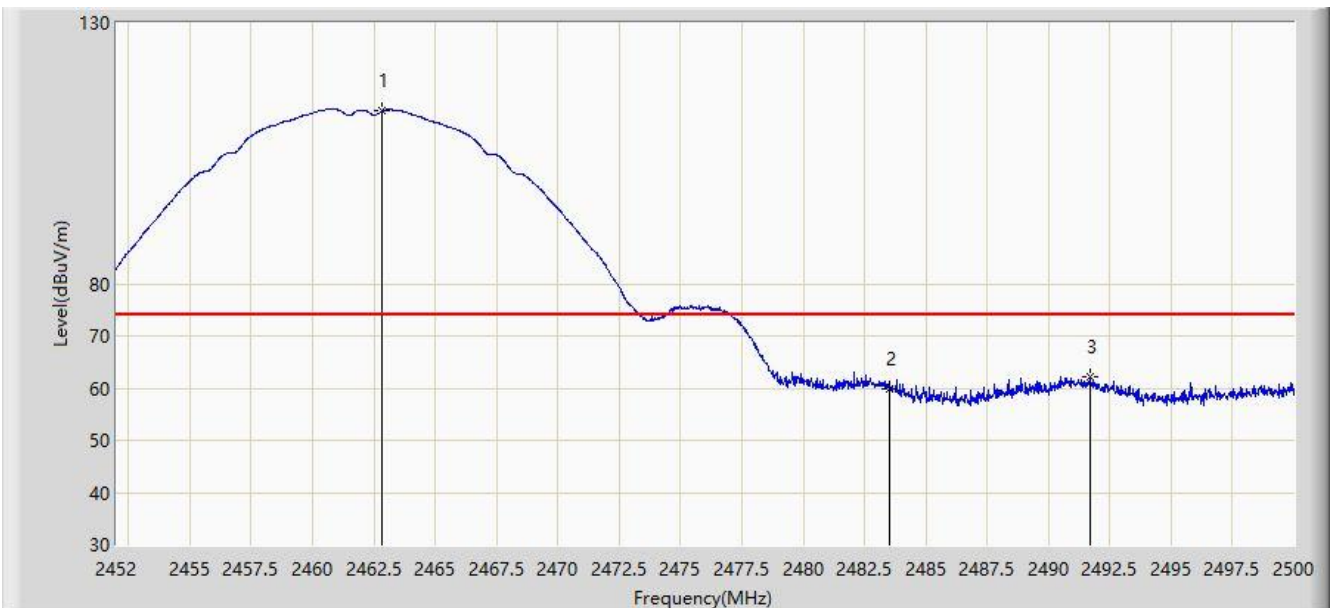


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.488	41.086	8.753	-12.914	54.000	32.333	AV
2			2390.000	39.216	6.889	-14.784	54.000	32.327	AV
3		*	2411.304	97.150	64.865	N/A	N/A	32.286	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.848	113.103	80.821	N/A	N/A	32.282	PK
2			2483.500	60.000	27.661	-14.000	74.000	32.340	PK
3			2491.672	62.054	29.683	-11.946	74.000	32.371	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2	

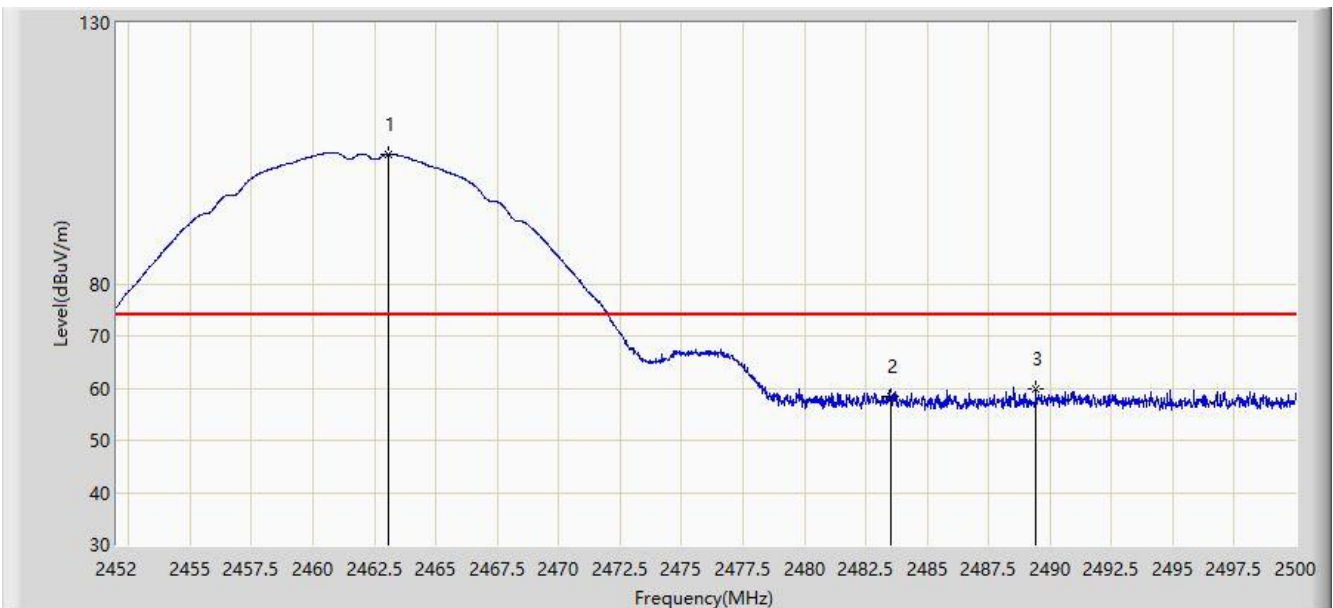


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	X	*	2462.872	109.672	77.390	N/A	N/A	32.282	AV
2			2483.500	51.239	18.900	-2.761	54.000	32.340	AV
3			2490.856	51.365	18.997	-2.635	54.000	32.368	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2	

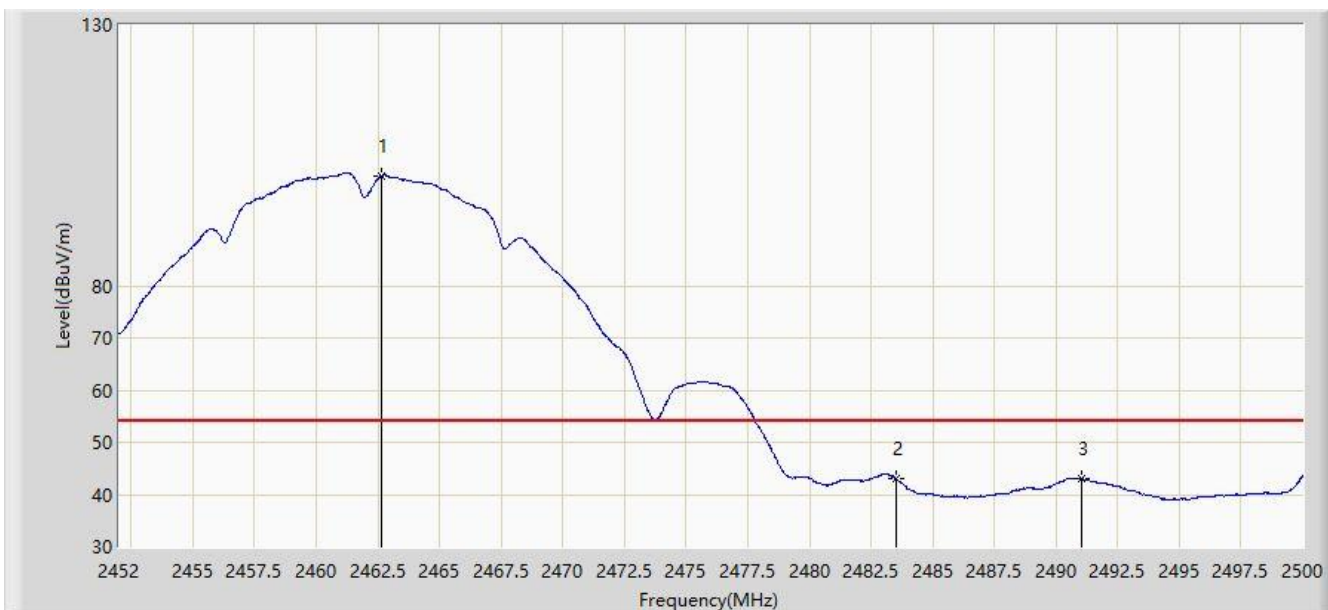


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.088	104.803	72.521	N/A	N/A	32.282	PK
2			2483.500	58.367	26.028	-15.633	74.000	32.340	PK
3			2489.416	59.881	27.519	-14.119	74.000	32.362	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 2	

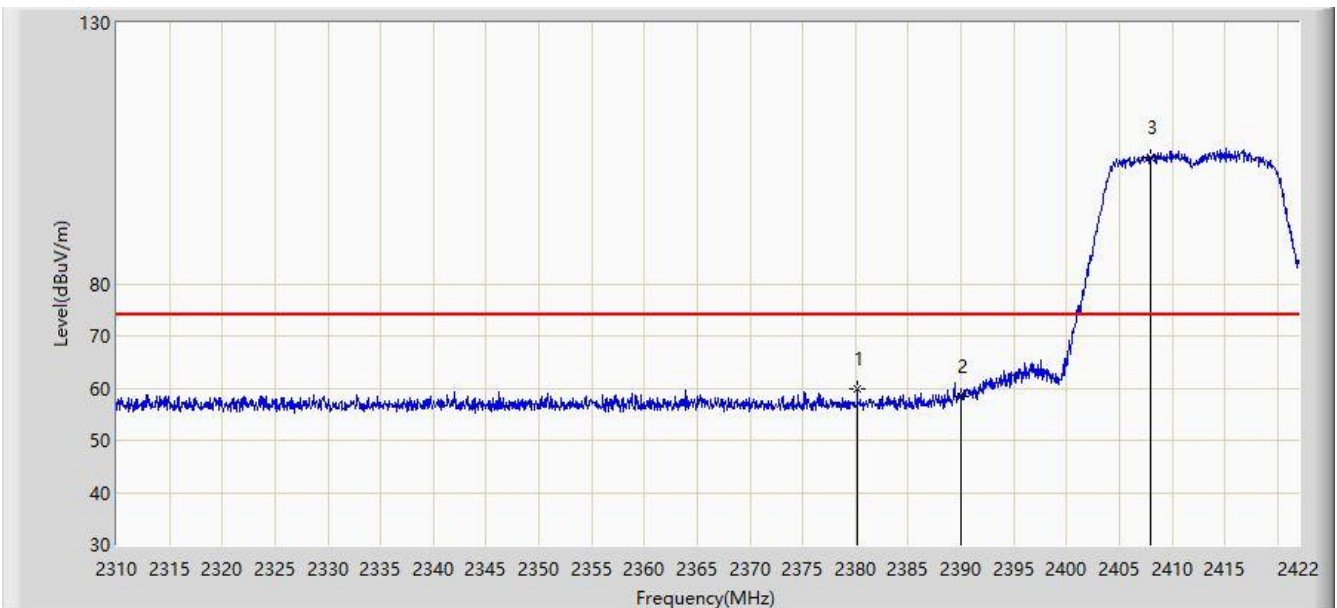


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.632	101.043	68.762	N/A	N/A	32.281	AV
2			2483.500	42.983	10.644	-11.017	54.000	32.340	AV
3			2491.024	43.018	10.649	-10.982	54.000	32.368	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2	

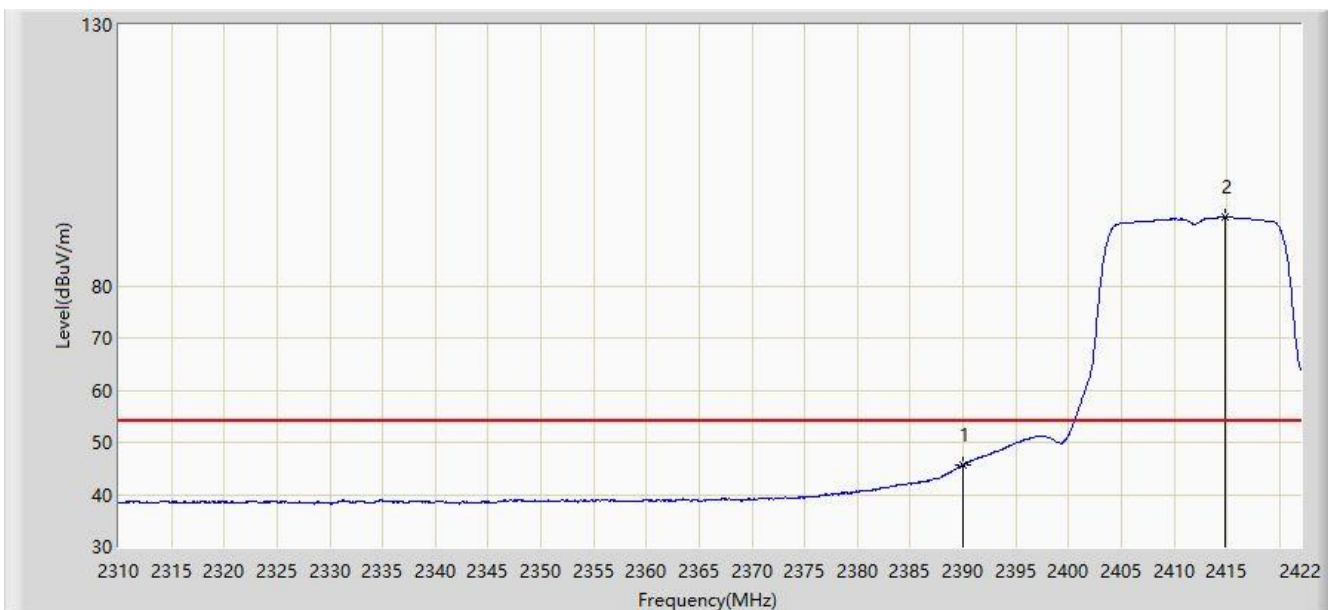


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2380.168	59.874	27.534	-14.126	74.000	32.340	PK
2			2390.000	58.312	25.985	-15.688	74.000	32.327	PK
3		*	2408.000	104.266	71.974	N/A	N/A	32.292	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2	

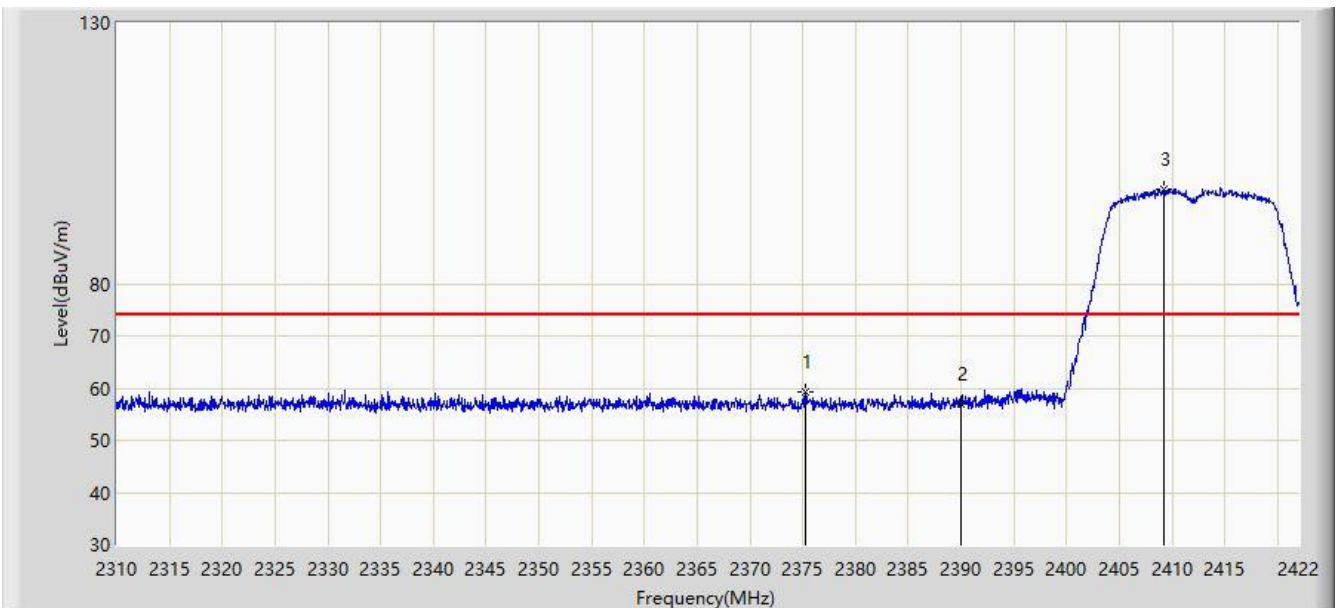


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.630	13.303	-8.370	54.000	32.327	AV
2		*	2414.776	93.087	60.803	N/A	N/A	32.283	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2	

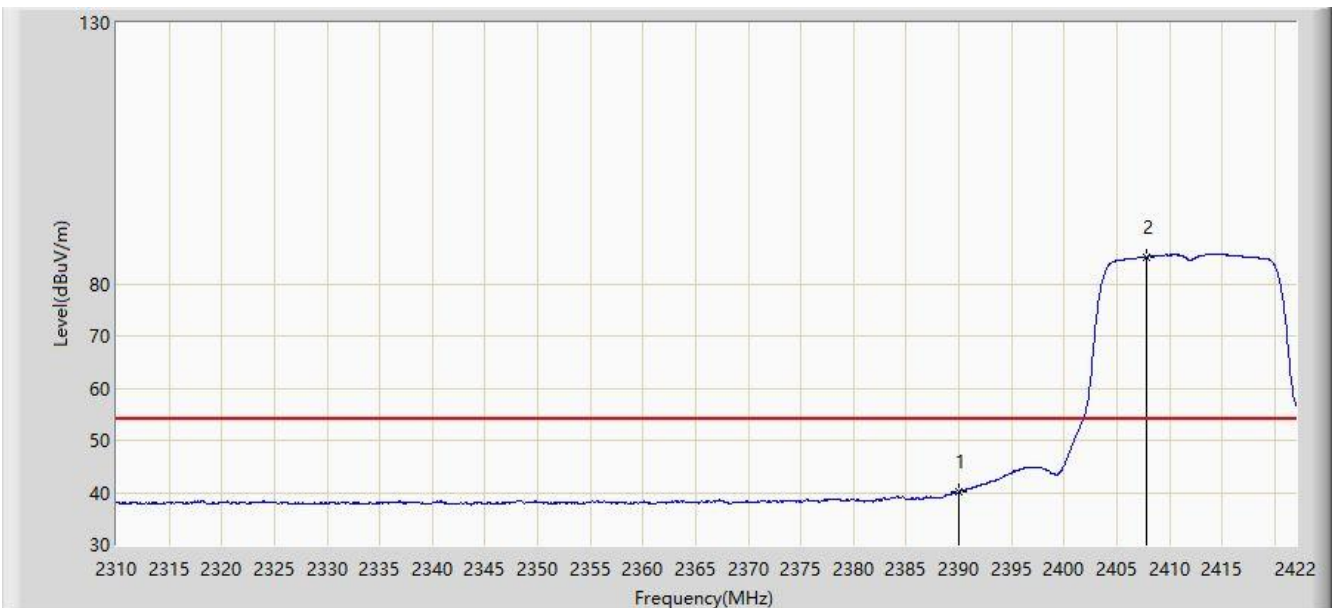


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2375.240	59.179	26.831	-14.821	74.000	32.348	PK
2			2390.000	57.036	24.709	-16.964	74.000	32.327	PK
3		*	2409.288	98.151	65.862	N/A	N/A	32.289	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 2	

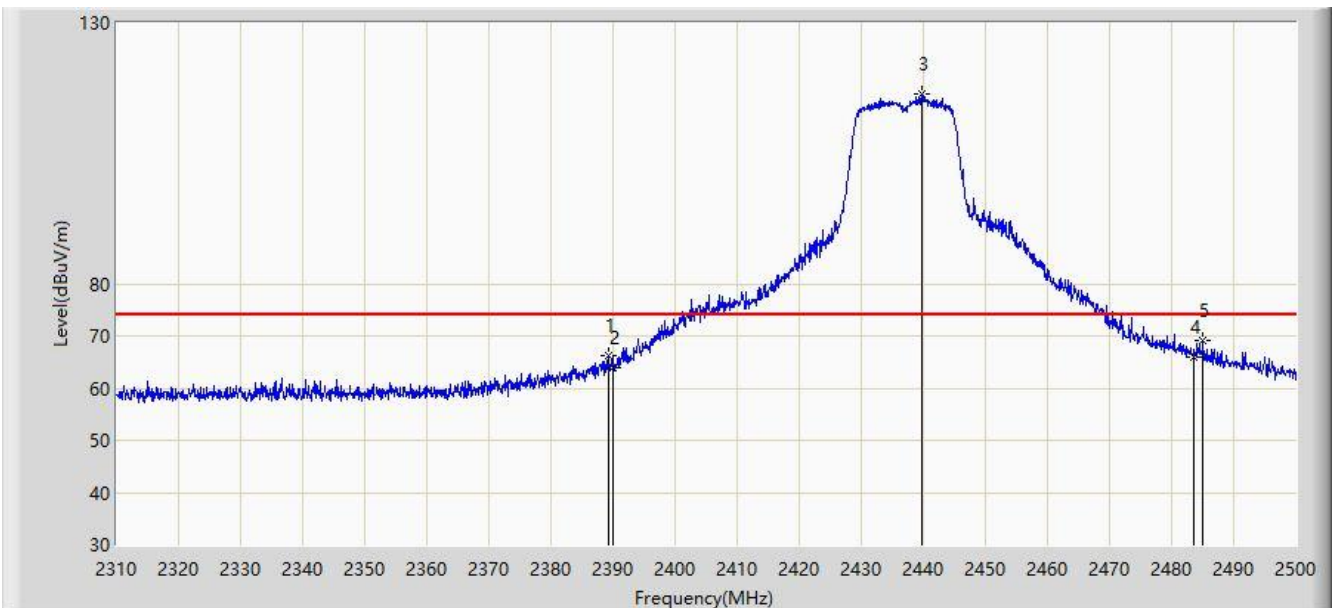


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	40.027	7.700	-13.973	54.000	32.327	AV
2		*	2407.776	85.156	52.864	N/A	N/A	32.292	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 2	

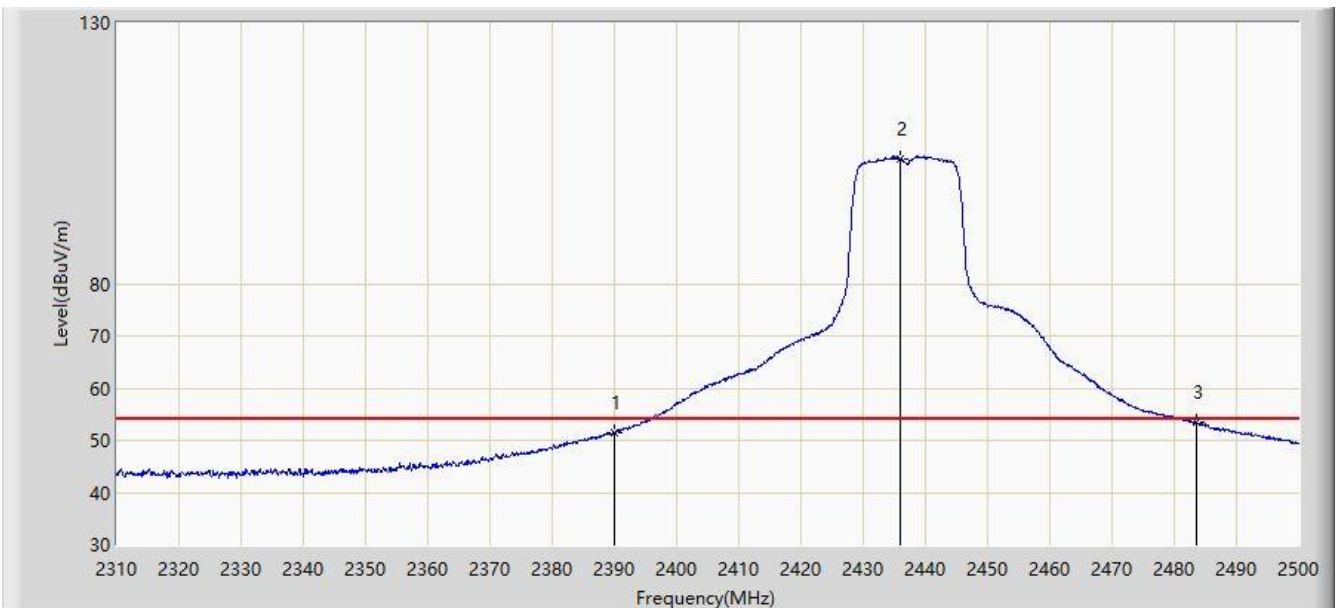


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.230	66.115	33.787	-7.885	74.000	32.328	PK
2			2390.000	63.949	31.622	-10.051	74.000	32.327	PK
3		*	2439.675	116.503	84.244	N/A	N/A	32.259	PK
4			2483.500	65.967	33.628	-8.033	74.000	32.340	PK
5			2485.085	69.020	36.675	-4.980	74.000	32.345	PK

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

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

Site: AC1	Time: 2018/07/18 - 23:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 2	

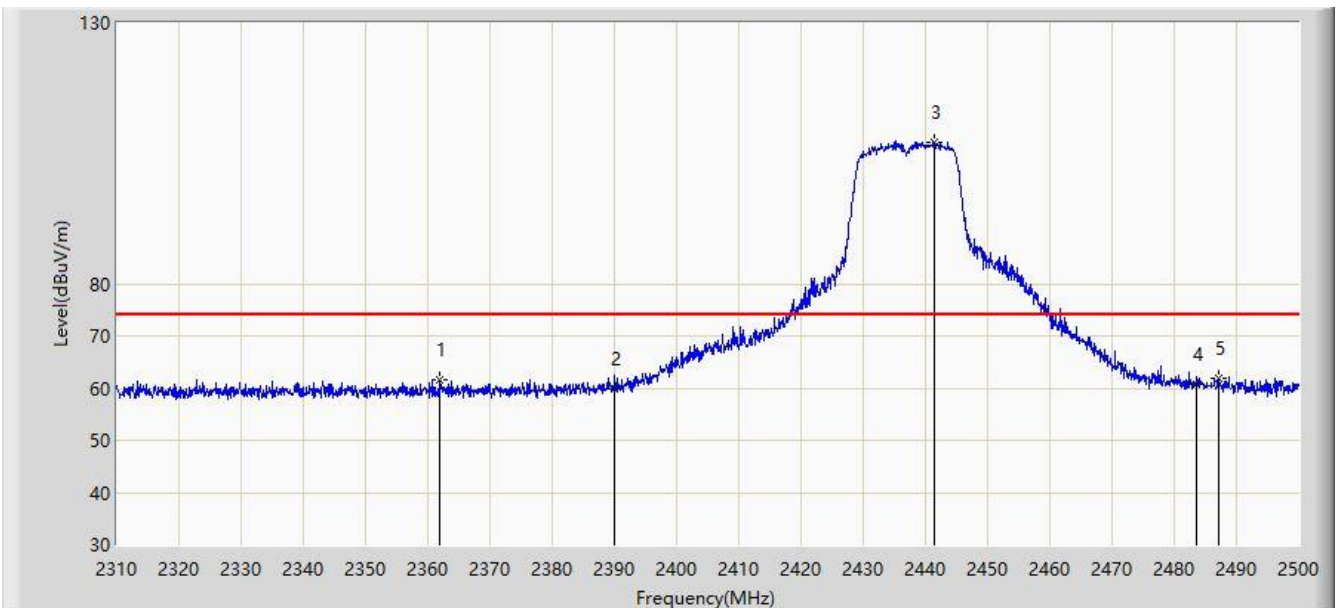


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	51.432	19.105	-2.568	54.000	32.327	AV
2		*	2436.065	103.827	71.562	N/A	N/A	32.264	AV
3			2483.500	53.412	21.073	-0.588	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 2	

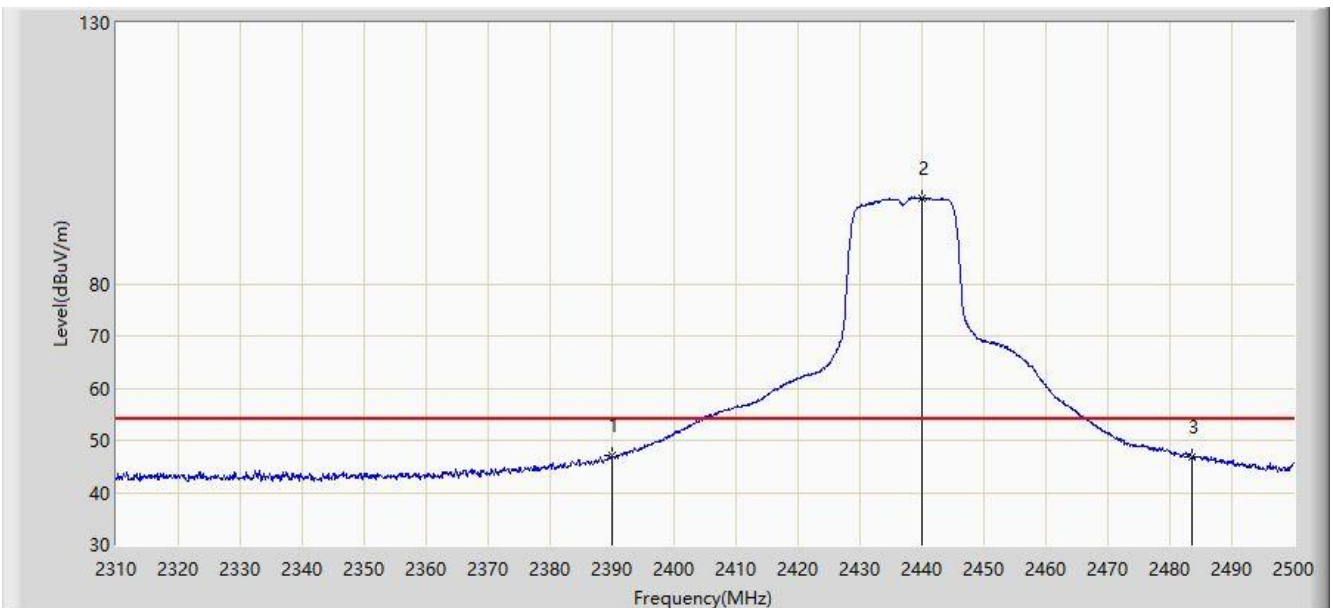


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2361.870	61.553	29.180	-12.447	74.000	32.373	PK
2			2390.000	59.864	27.537	-14.136	74.000	32.327	PK
3		*	2441.480	107.199	74.943	N/A	N/A	32.255	PK
4			2483.500	60.699	28.360	-13.301	74.000	32.340	PK
5			2487.175	62.011	29.657	-11.989	74.000	32.353	PK

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

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

Site: AC1	Time: 2018/07/18 - 23:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 2	

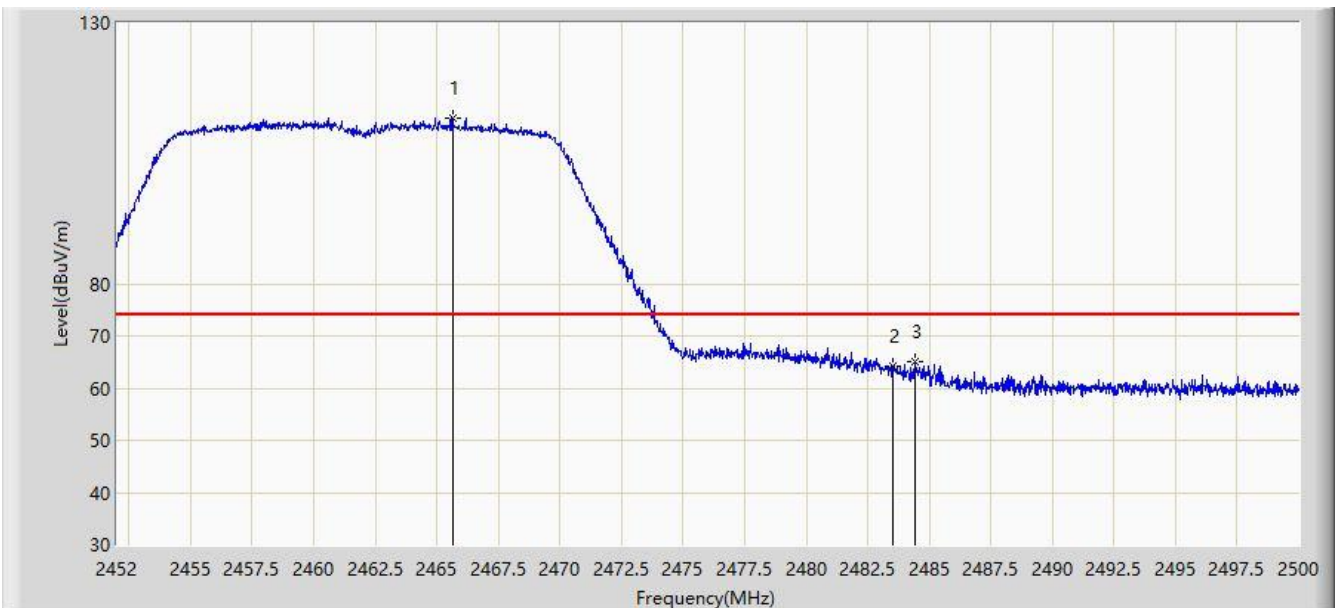


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.090	14.763	-6.910	54.000	32.327	AV
2		*	2439.960	96.393	64.135	N/A	N/A	32.258	AV
3			2483.500	46.838	14.499	-7.162	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2	

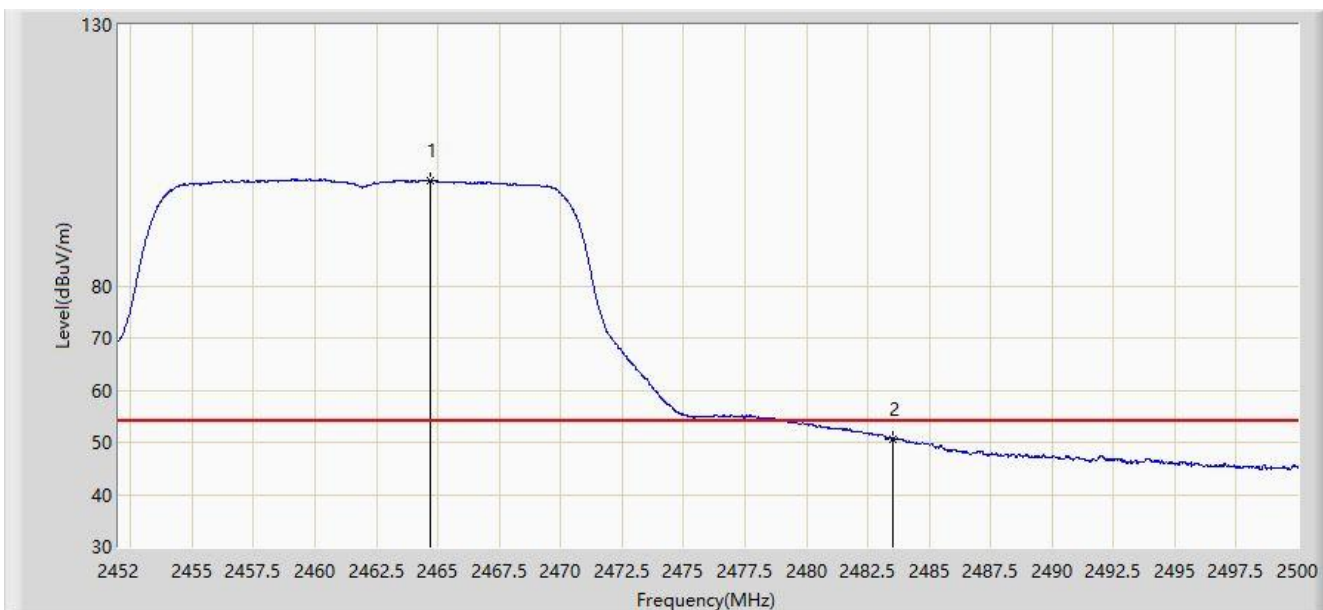


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.656	111.868	79.580	N/A	N/A	32.288	PK
2			2483.500	64.218	31.879	-9.782	74.000	32.340	PK
3			2484.424	64.942	32.599	-9.058	74.000	32.342	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2	

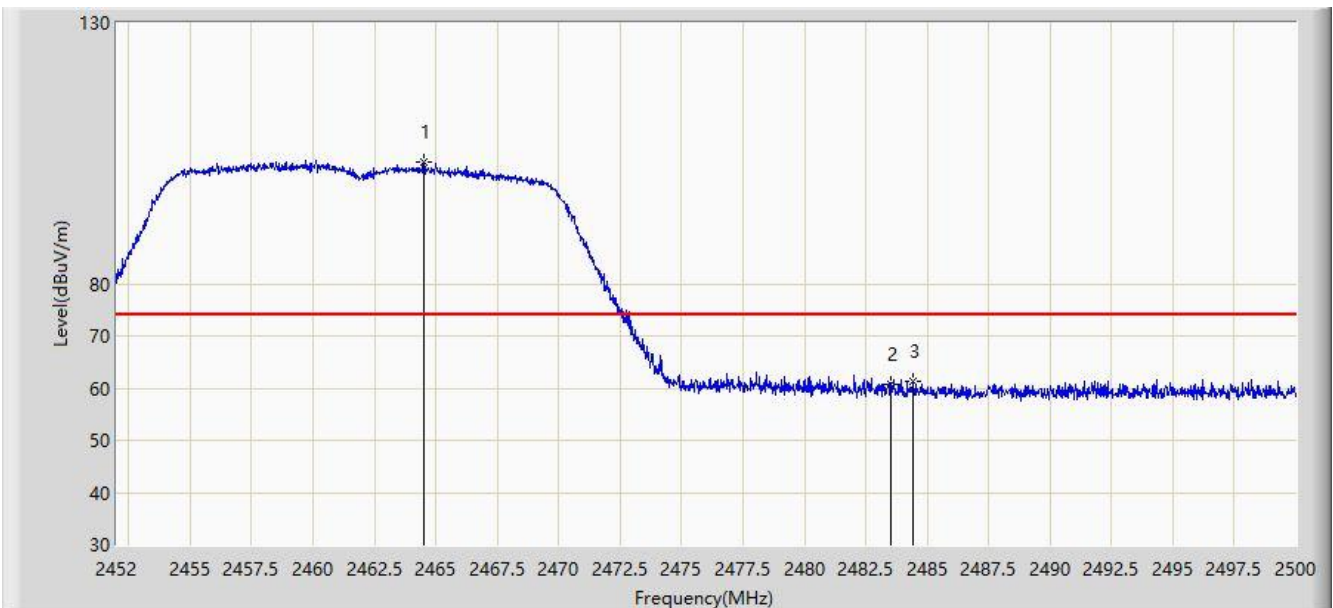


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.672	100.113	67.828	N/A	N/A	32.286	AV
2			2483.500	50.686	18.347	-3.314	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2	

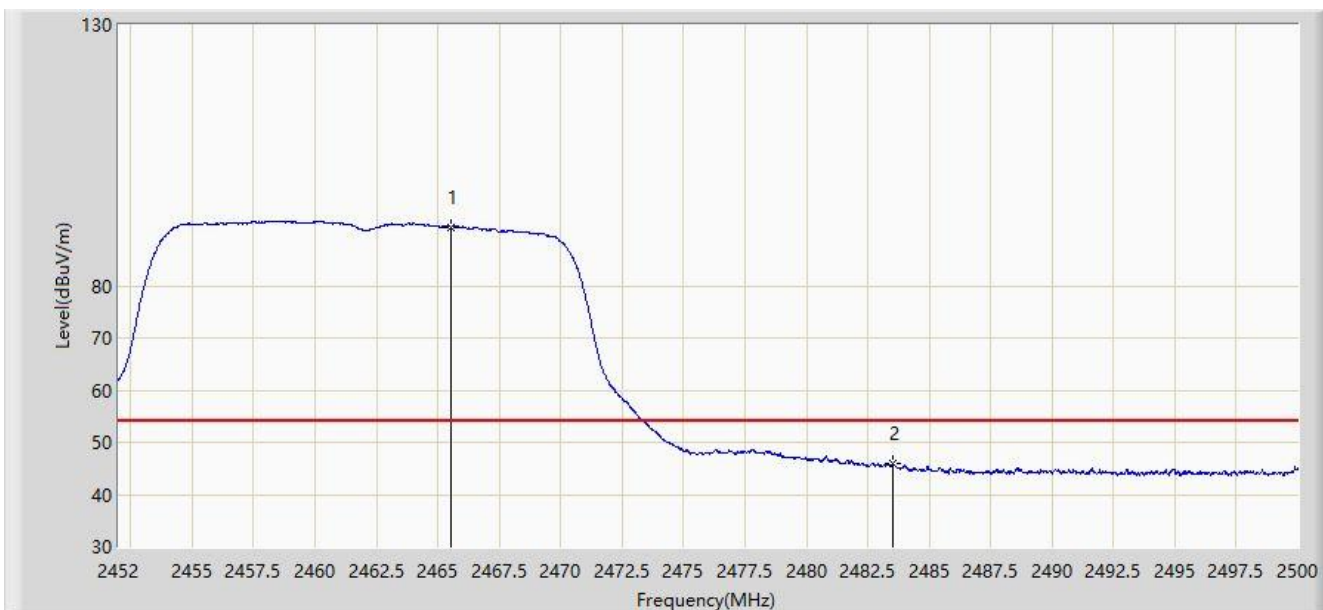


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.528	103.299	71.014	N/A	N/A	32.285	PK
2			2483.500	60.664	28.325	-13.336	74.000	32.340	PK
3			2484.448	61.221	28.878	-12.779	74.000	32.343	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 2	

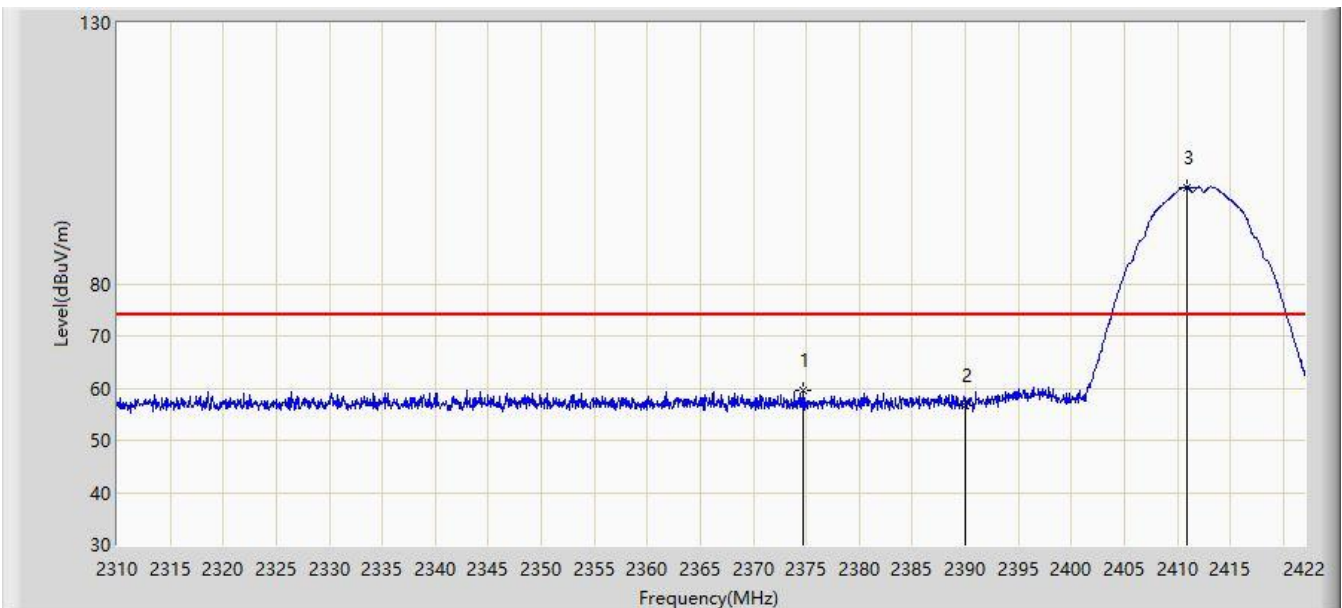


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.560	91.267	58.979	N/A	N/A	32.288	AV
2			2483.500	45.817	13.478	-8.183	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3	

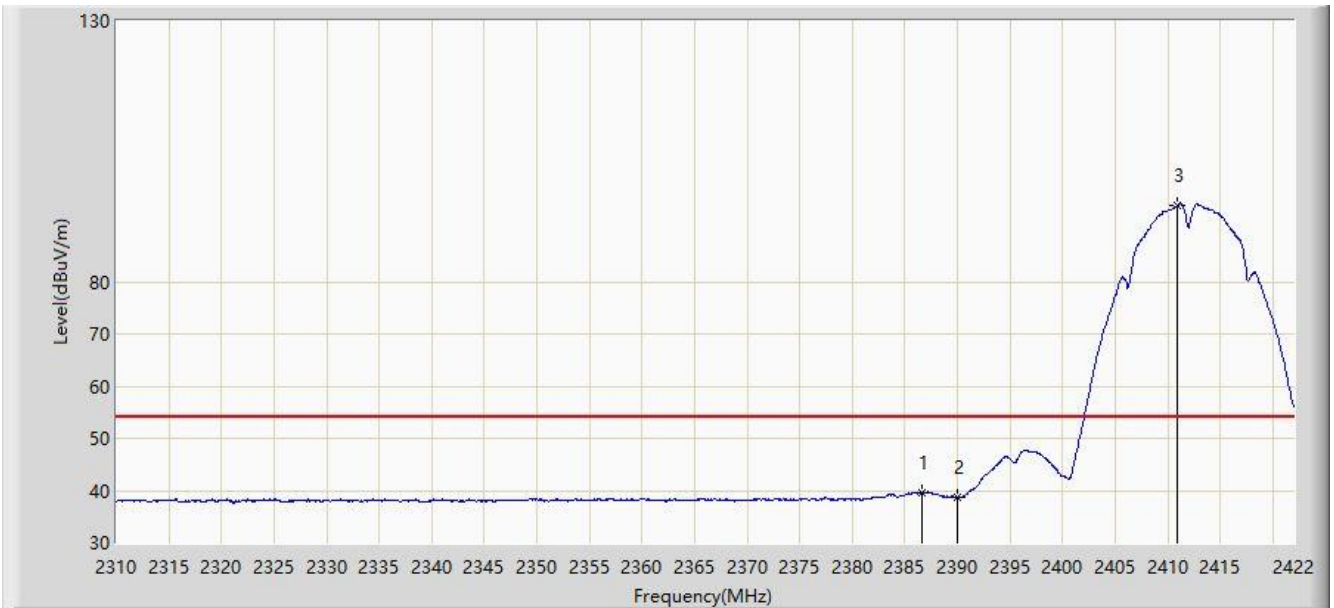


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2374.680	59.593	27.244	-14.407	74.000	32.349	PK
2			2390.000	56.690	24.363	-17.310	74.000	32.327	PK
3		*	2410.968	98.520	66.235	N/A	N/A	32.285	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3	

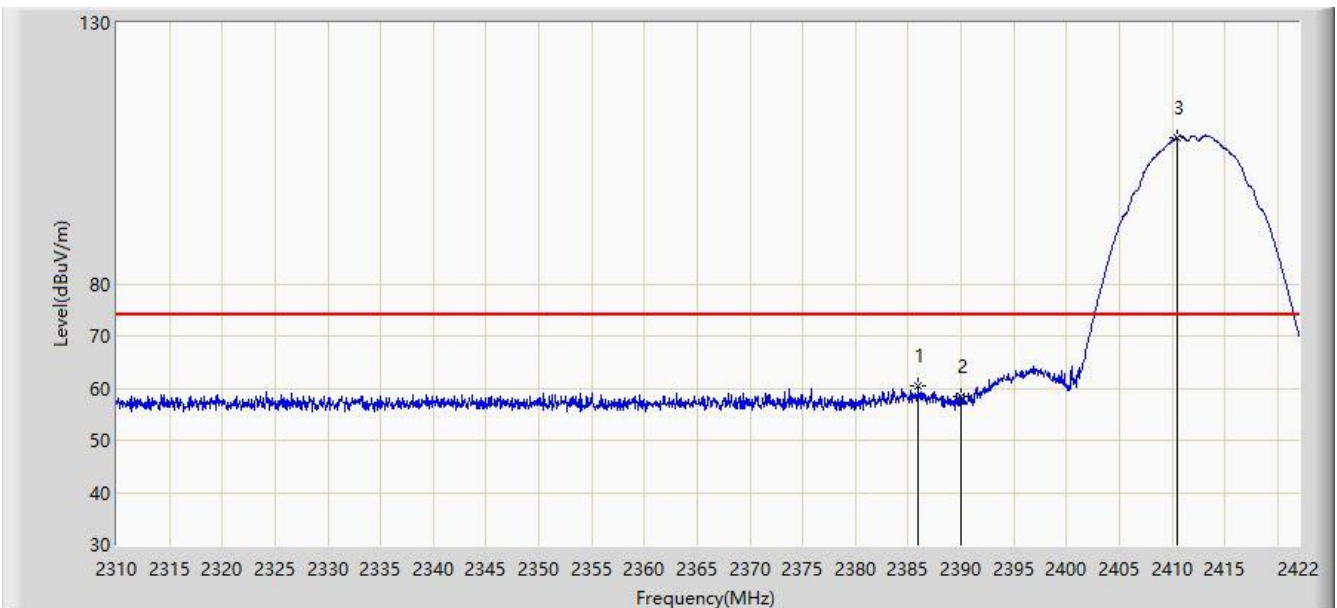


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.608	39.626	7.295	-14.374	54.000	32.332	AV
2			2390.000	38.675	6.348	-15.325	54.000	32.327	AV
3		*	2410.968	94.627	62.342	N/A	N/A	32.285	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3	

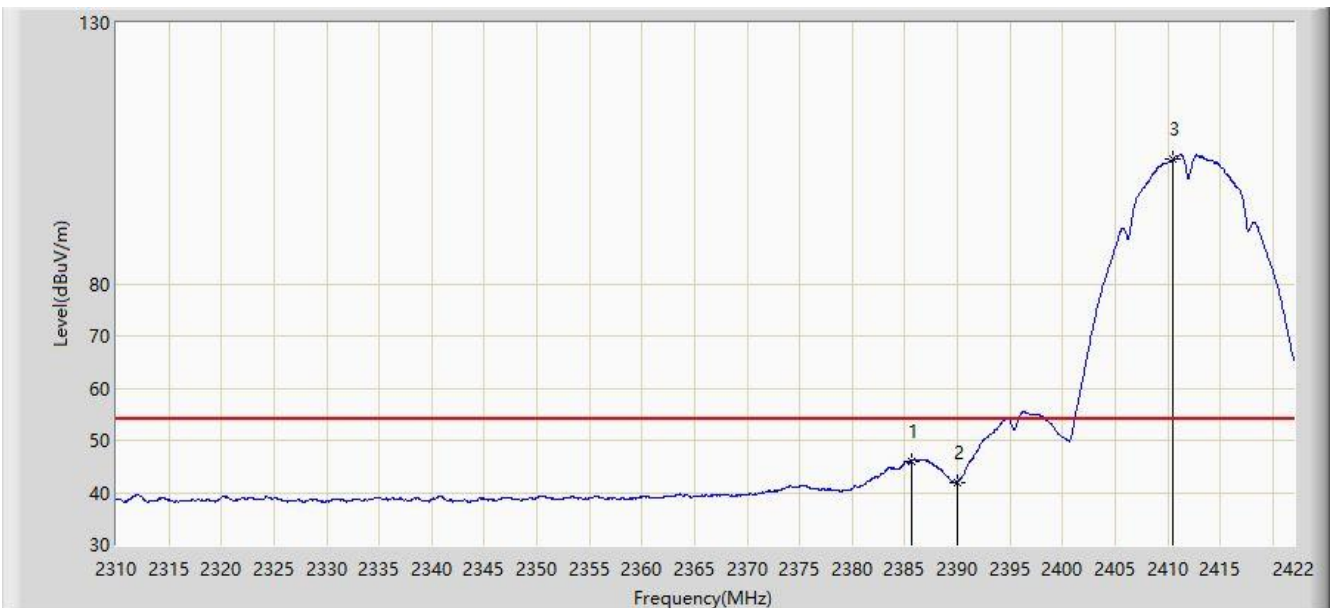


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.992	60.362	28.030	-13.638	74.000	32.332	PK
2			2390.000	58.371	26.044	-15.629	74.000	32.327	PK
3		*	2410.520	108.106	75.820	N/A	N/A	32.286	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz Ant 3	

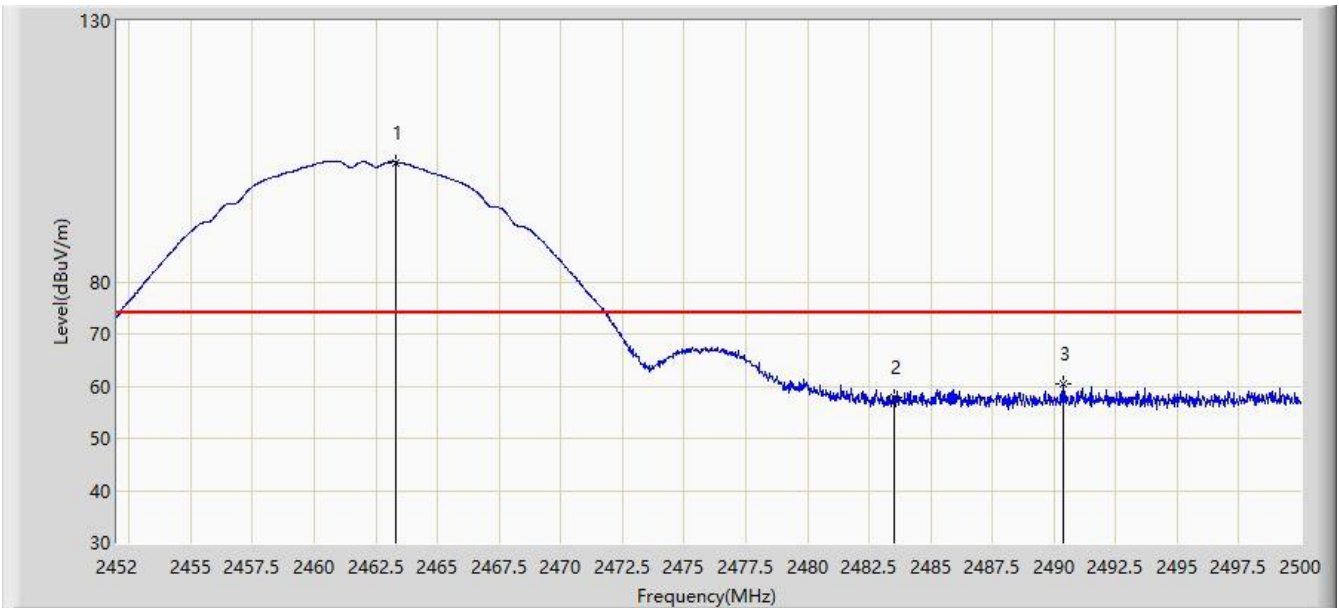


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.600	46.021	13.688	-7.979	54.000	32.333	AV
2			2390.000	41.993	9.666	-12.007	54.000	32.327	AV
3		*	2410.520	103.792	71.506	N/A	N/A	32.286	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 3	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.328	102.890	70.607	N/A	N/A	32.283	PK
2			2483.500	57.881	25.542	-16.119	74.000	32.340	PK
3			2490.352	60.333	27.967	-13.667	74.000	32.366	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 3	

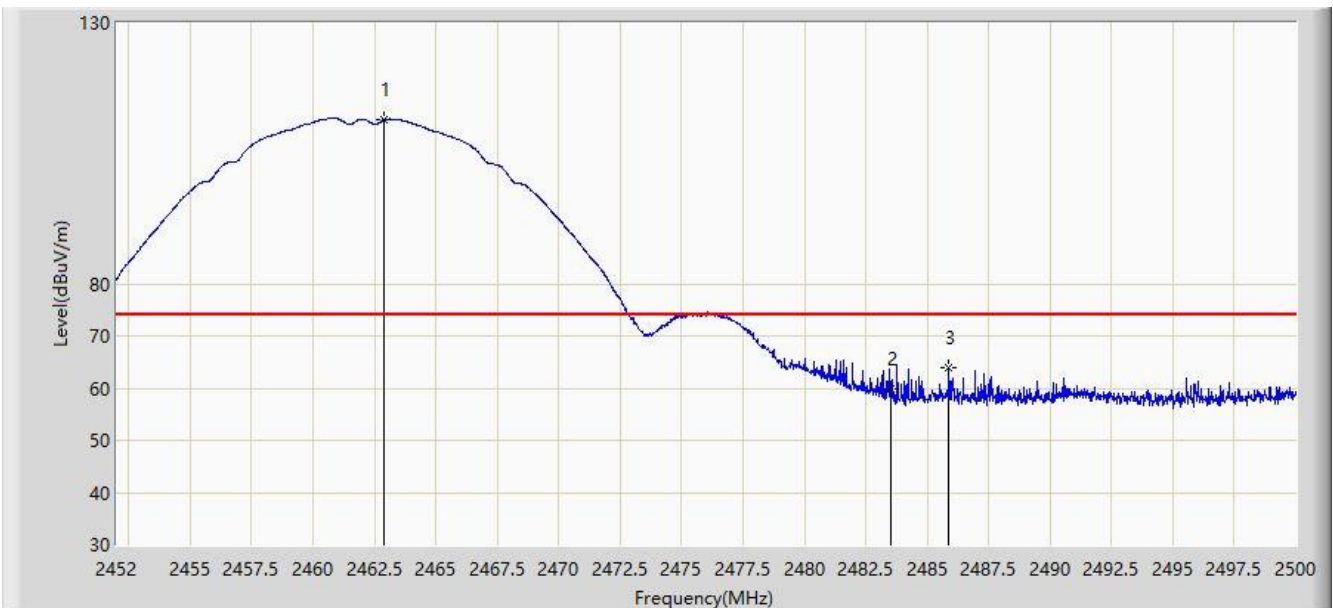


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.240	99.193	66.914	N/A	N/A	32.279	AV
2			2483.500	40.333	7.994	-13.667	54.000	32.340	AV
3			2491.240	41.390	9.020	-12.610	54.000	32.370	AV

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

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

Site: AC1	Time: 2018/07/18 - 21:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 3	

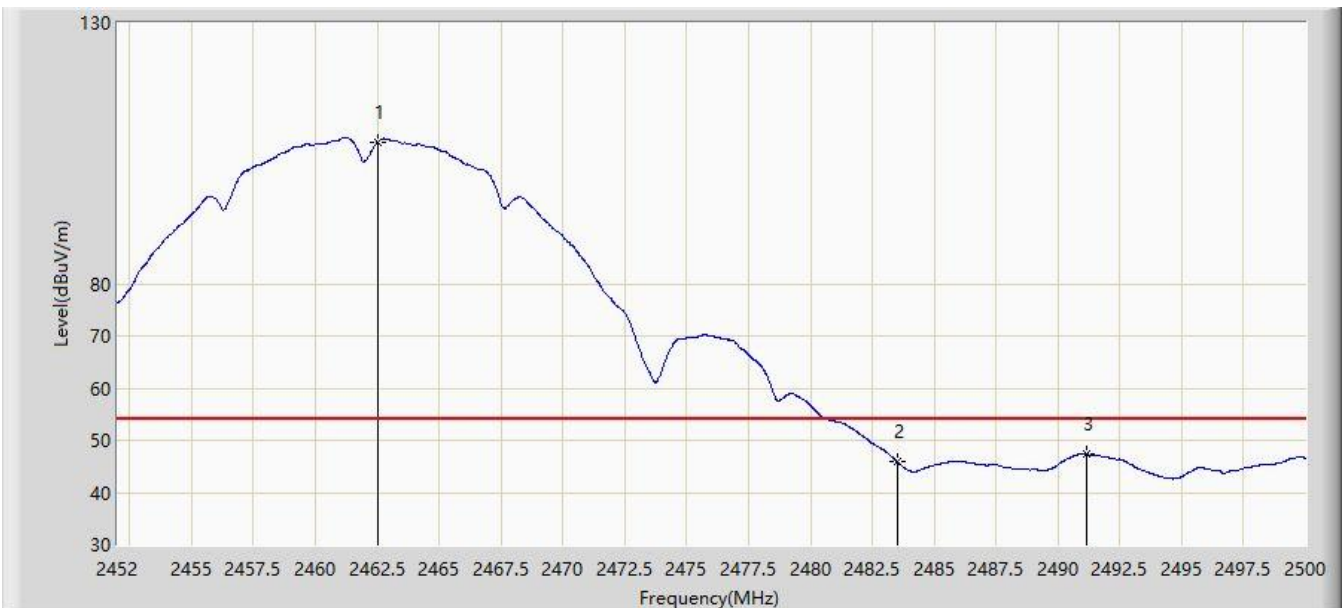


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.872	111.348	79.066	N/A	N/A	32.282	PK
2			2483.500	59.992	27.653	-14.008	74.000	32.340	PK
3			2485.888	63.915	31.566	-10.085	74.000	32.349	PK

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

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

Site: AC1	Time: 2018/07/18 - 21:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz Ant 3	

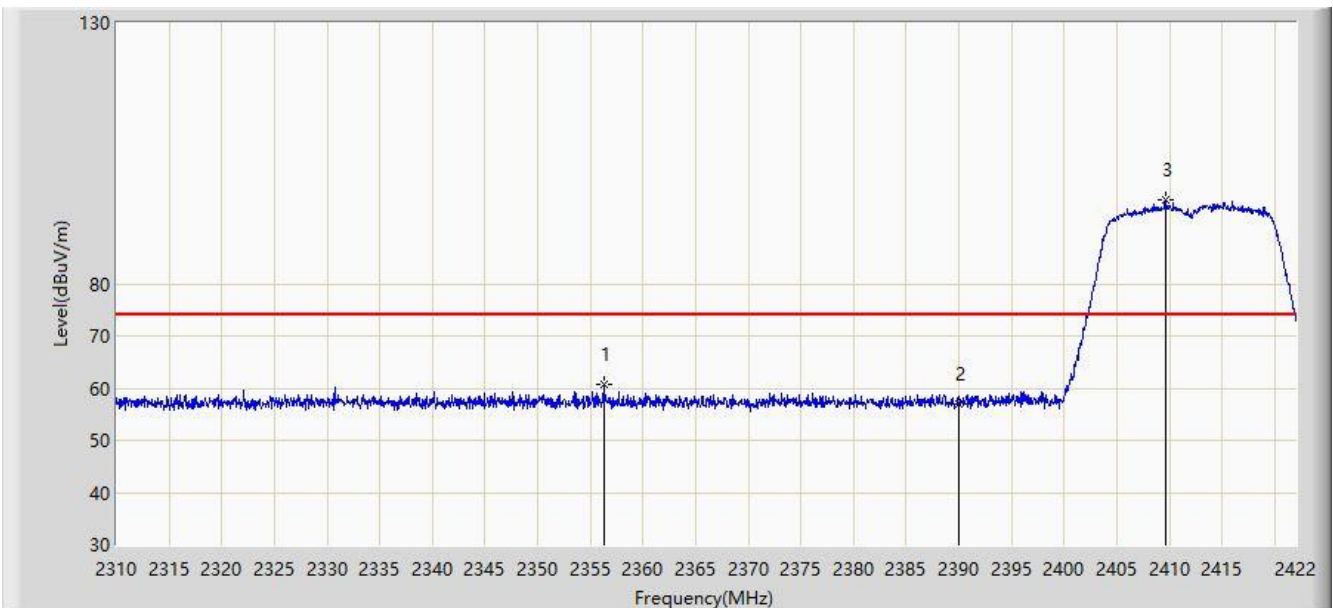


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.512	107.095	74.814	N/A	N/A	32.281	AV
2			2483.500	45.930	13.591	-8.070	54.000	32.340	AV
3			2491.168	47.301	14.932	-6.699	54.000	32.369	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2356.256	60.580	28.197	-13.420	74.000	32.383	PK
2			2390.000	56.871	24.544	-17.129	74.000	32.327	PK
3		*	2409.680	96.120	63.832	N/A	N/A	32.289	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3	

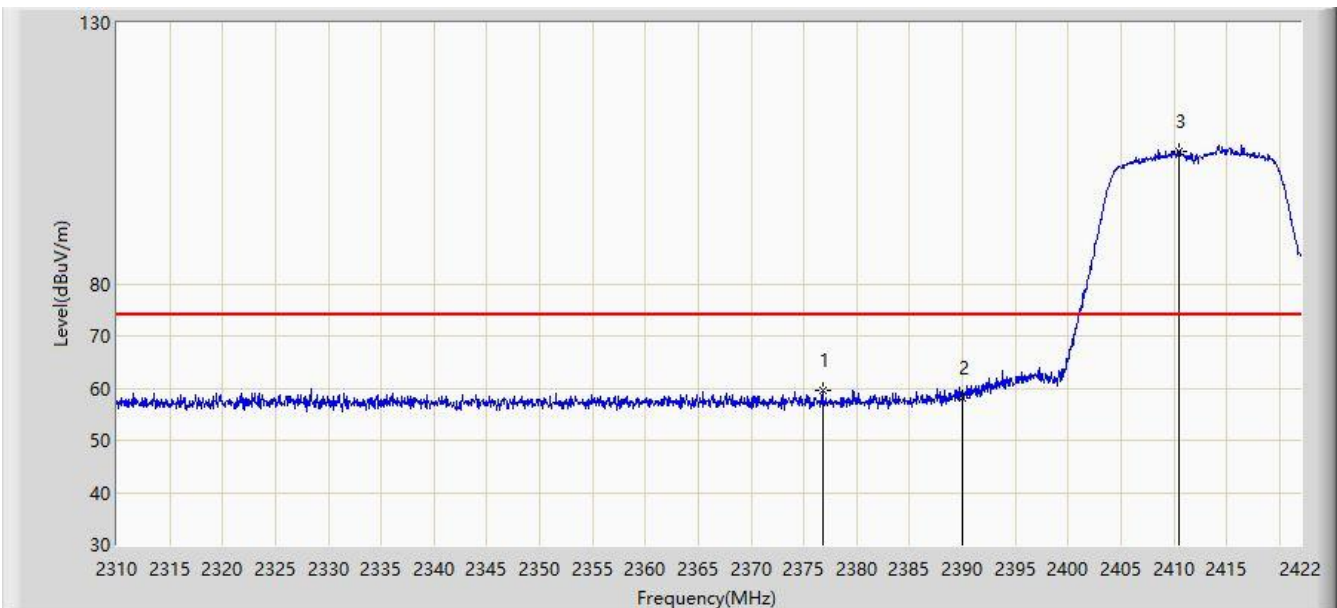


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	38.934	6.607	-15.066	54.000	32.327	AV
2		*	2408.728	82.390	50.100	N/A	N/A	32.290	AV

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

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

Site: AC1	Time: 2018/07/18 - 22:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3	

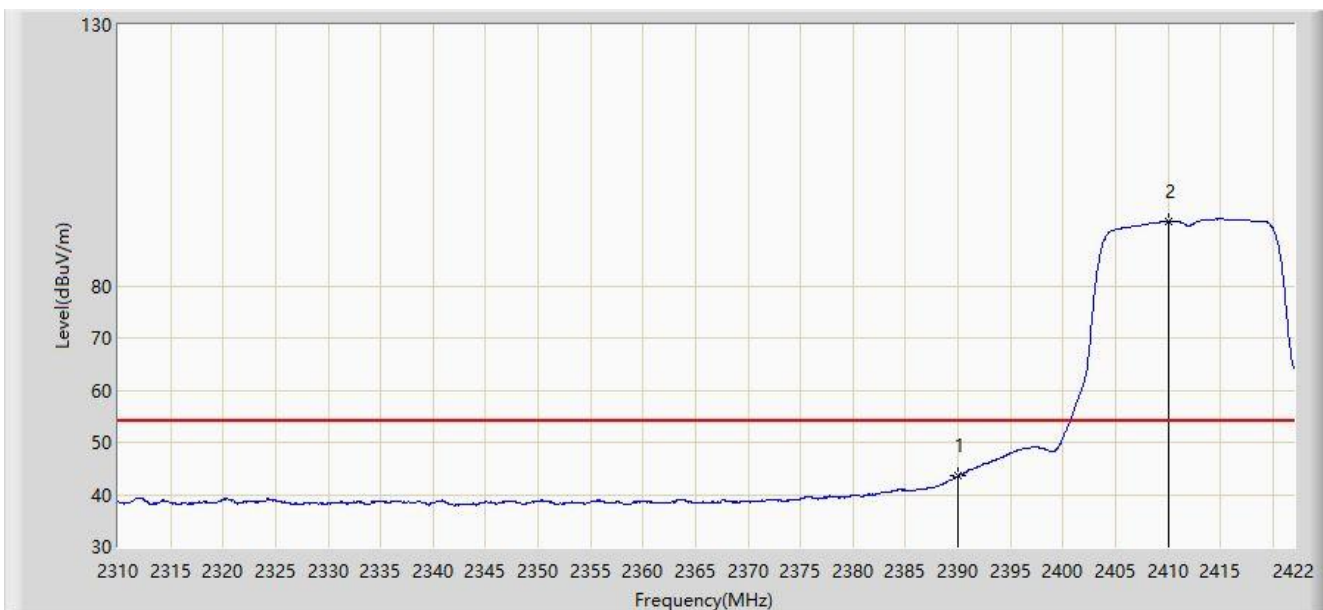


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2376.752	59.449	27.104	-14.551	74.000	32.345	PK
2			2390.000	58.170	25.843	-15.830	74.000	32.327	PK
3		*	2410.464	105.329	73.043	N/A	N/A	32.287	PK

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

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

Site: AC1	Time: 2018/07/18 - 22:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz Ant 3	

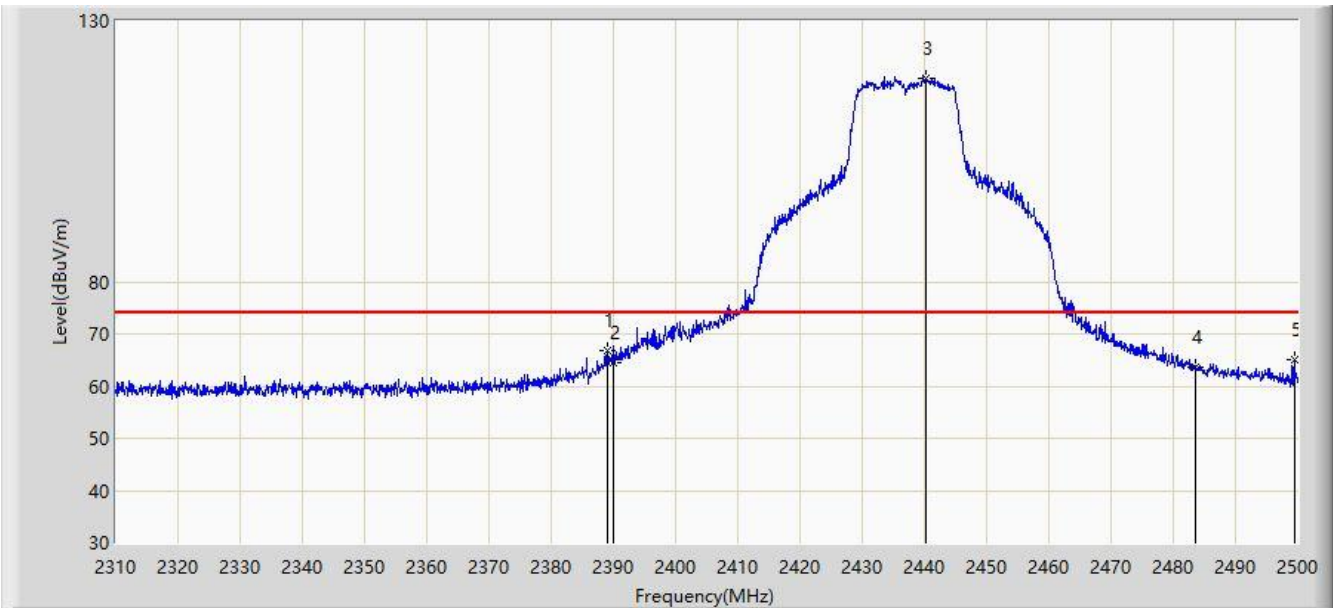


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	43.570	11.243	-10.430	54.000	32.327	AV
2		*	2410.072	92.332	60.045	N/A	N/A	32.288	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 3	

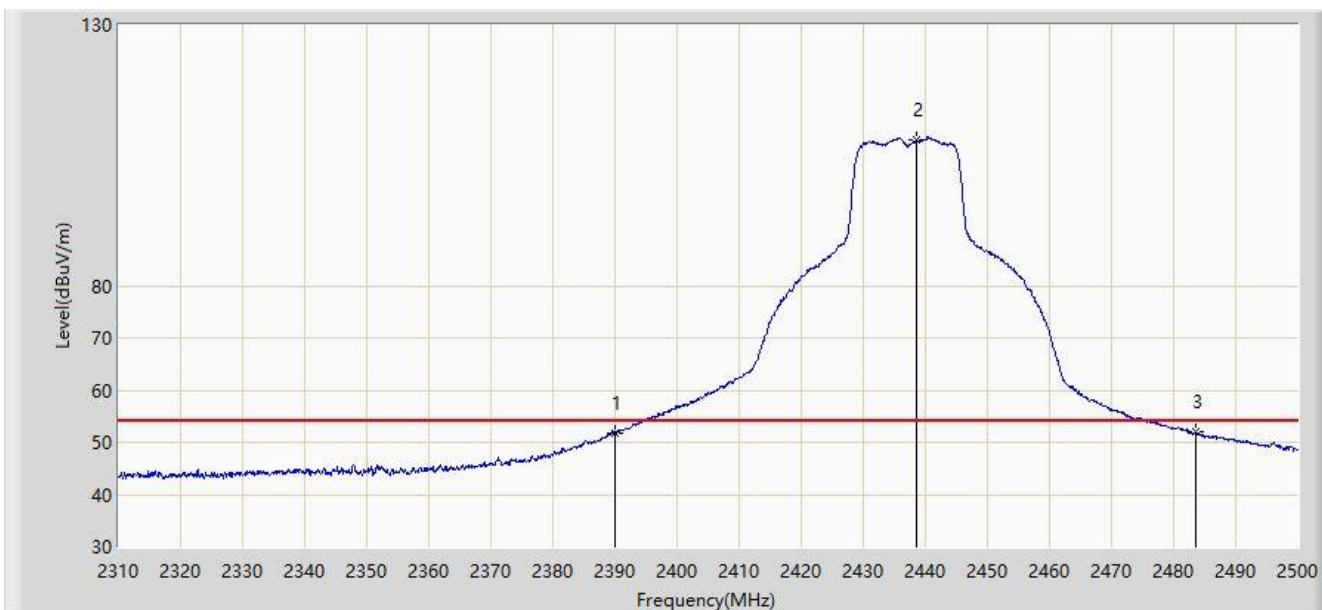


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.945	66.703	34.375	-7.297	74.000	32.329	PK
2			2390.000	64.623	32.296	-9.377	74.000	32.327	PK
3		*	2440.245	119.107	86.849	N/A	N/A	32.257	PK
4			2483.500	63.627	31.288	-10.373	74.000	32.340	PK
5			2499.430	64.997	32.603	-9.003	74.000	32.393	PK

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

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

Site: AC1	Time: 2018/07/18 - 23:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 3	

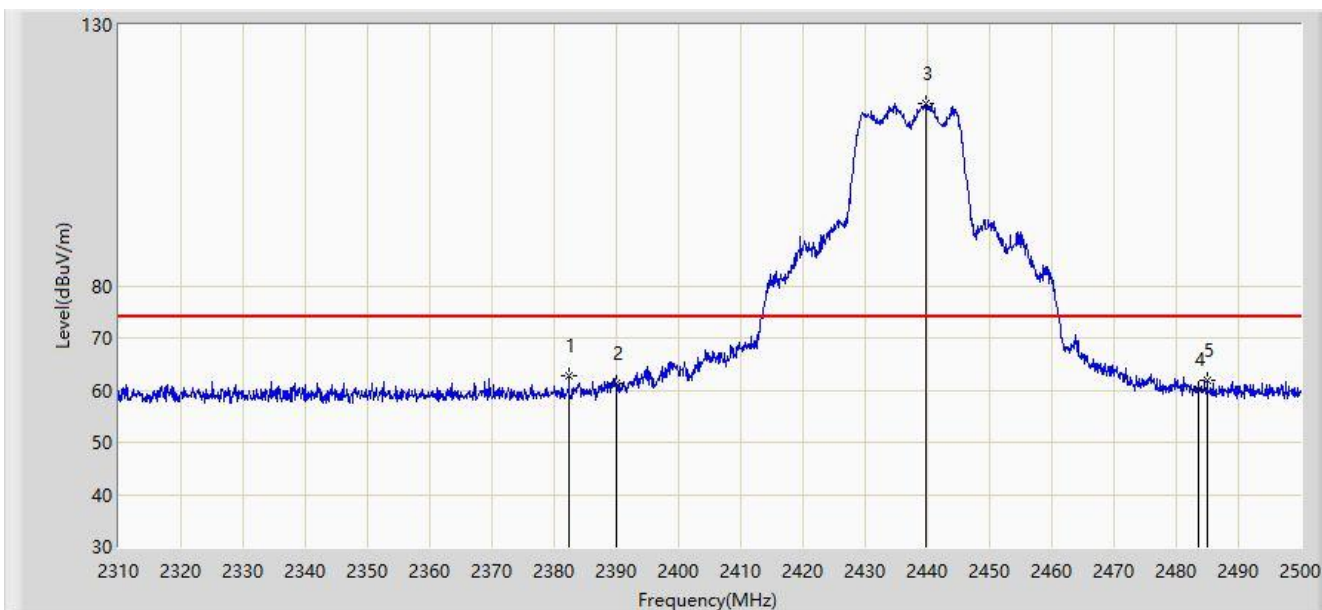


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	51.749	19.422	-2.251	54.000	32.327	AV
2		*	2438.535	107.833	75.573	N/A	N/A	32.260	AV
3			2483.500	51.924	19.585	-2.076	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/18 - 23:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 3	

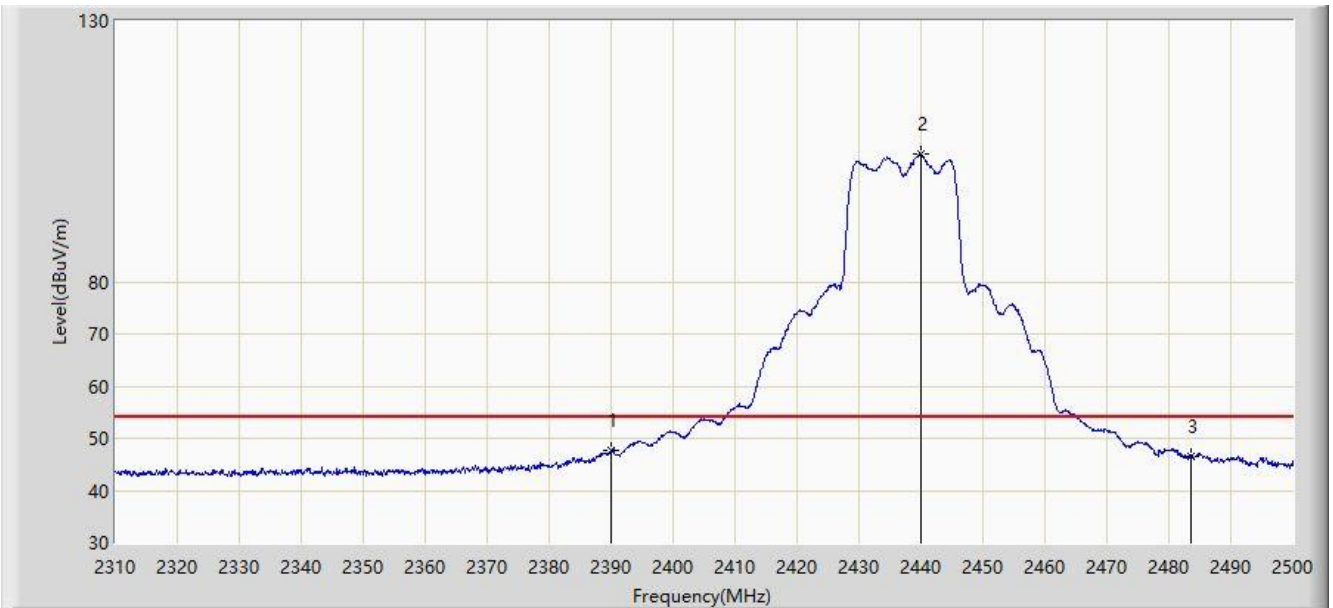


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2382.390	62.757	30.420	-11.243	74.000	32.338	PK
2			2390.000	61.259	28.932	-12.741	74.000	32.327	PK
3		*	2439.675	115.037	82.778	N/A	N/A	32.259	PK
4			2483.500	60.201	27.862	-13.799	74.000	32.340	PK
5			2484.895	62.002	29.657	-11.998	74.000	32.344	PK

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

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

Site: AC1	Time: 2018/07/18 - 23:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2437MHz Ant 3	

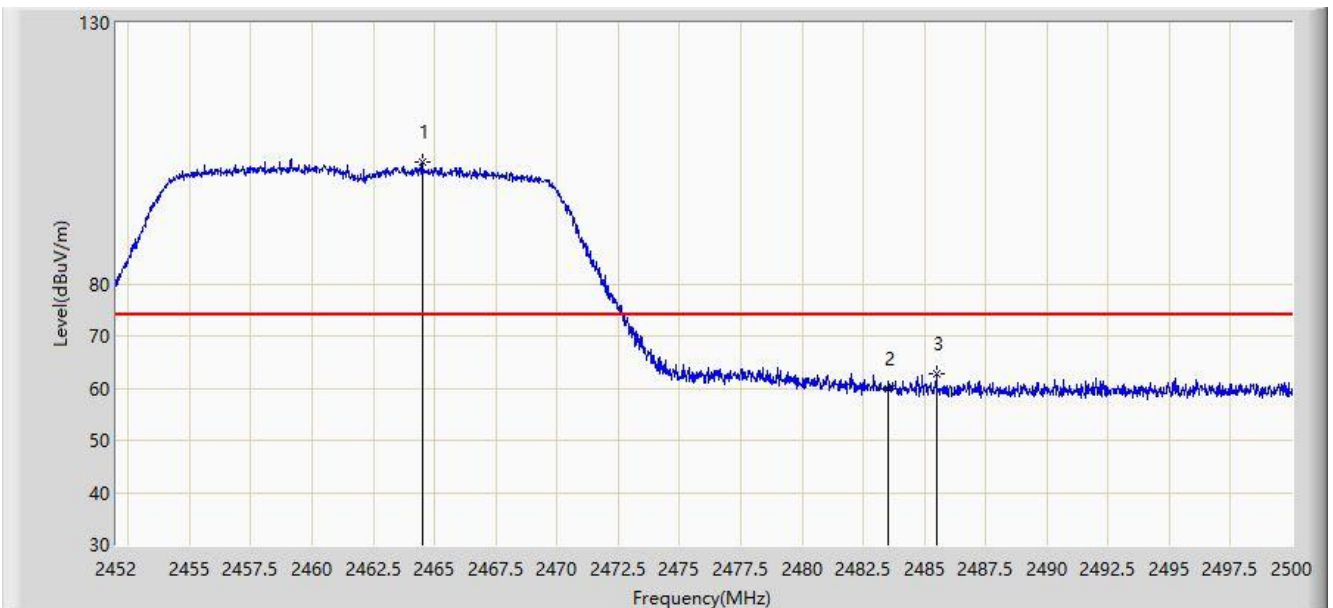


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.743	15.416	-6.257	54.000	32.327	AV
2		*	2439.960	104.614	72.356	N/A	N/A	32.258	AV
3			2483.500	46.417	14.078	-7.583	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3	

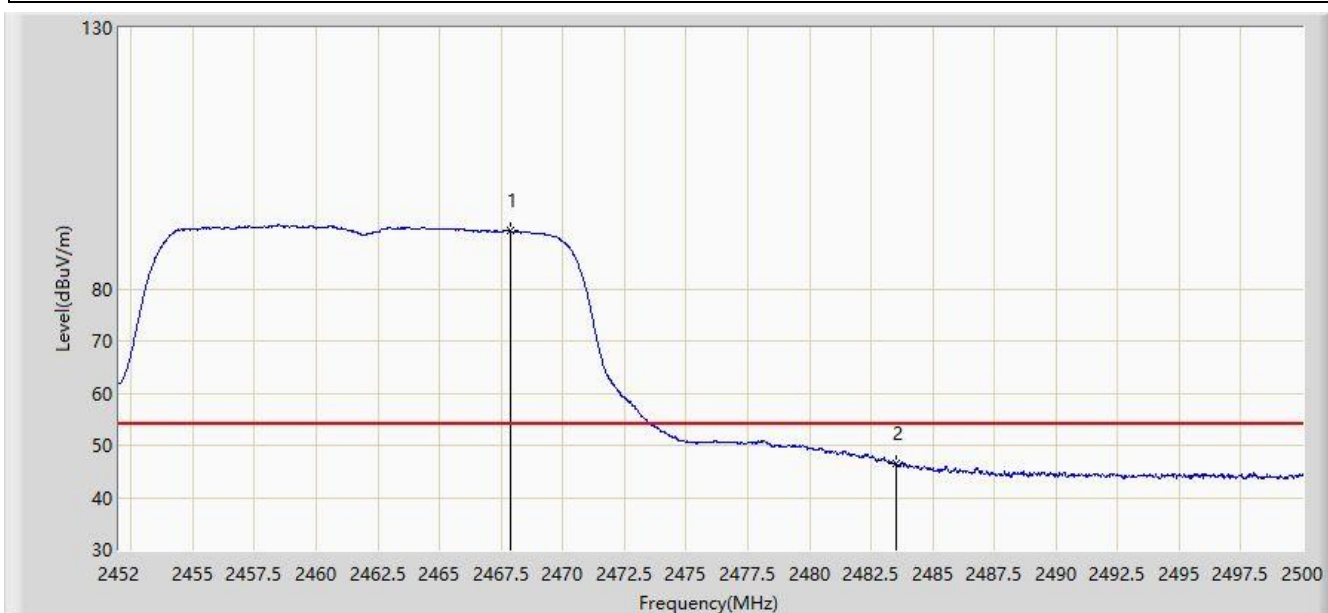


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.504	103.266	70.981	N/A	N/A	32.285	PK
2			2483.500	59.915	27.576	-14.085	74.000	32.340	PK
3			2485.480	62.735	30.388	-11.265	74.000	32.347	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3	

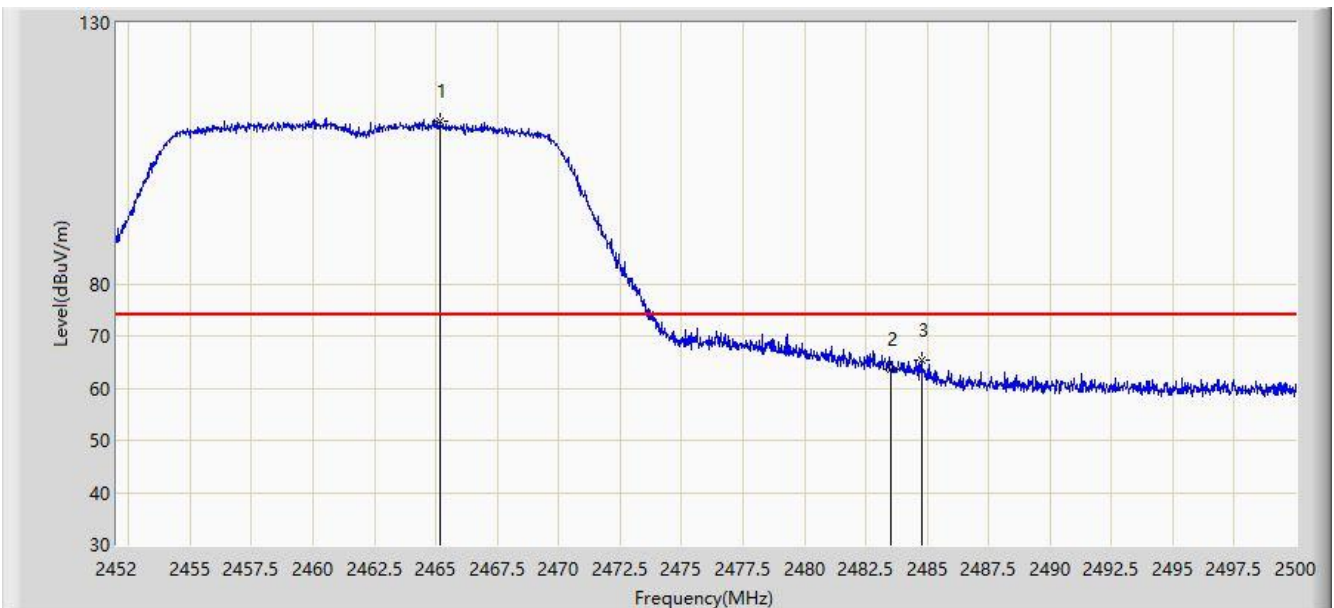


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2467.864	91.054	58.761	N/A	N/A	32.293	AV
2			2483.500	46.584	14.245	-7.416	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3	

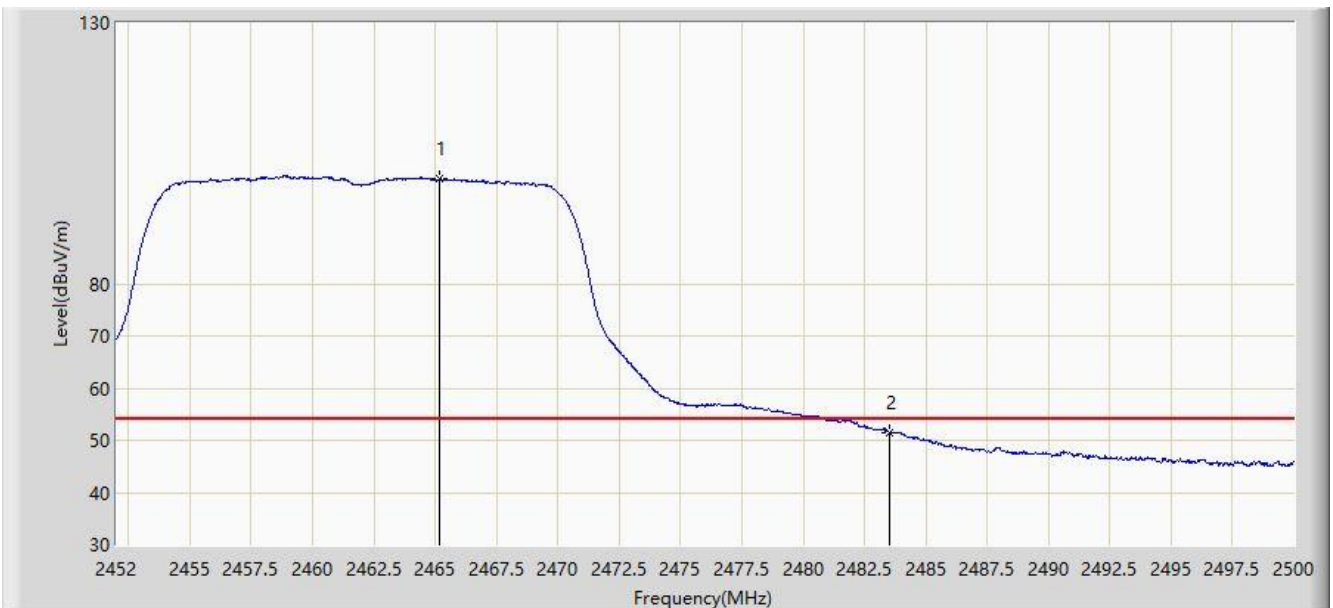


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.176	111.259	78.972	N/A	N/A	32.286	PK
2			2483.500	63.609	31.270	-10.391	74.000	32.340	PK
3			2484.760	65.257	32.913	-8.743	74.000	32.344	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz Ant 3	

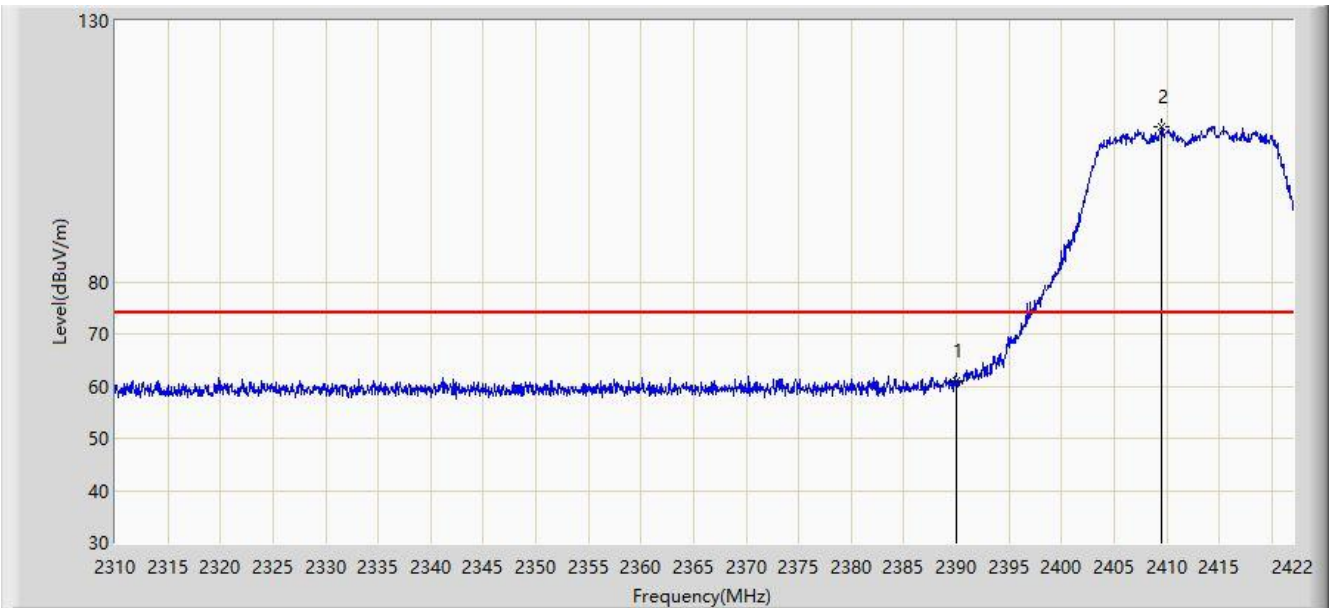


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.176	100.037	67.750	N/A	N/A	32.286	AV
2			2483.500	51.557	19.218	-2.443	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2 + 3	

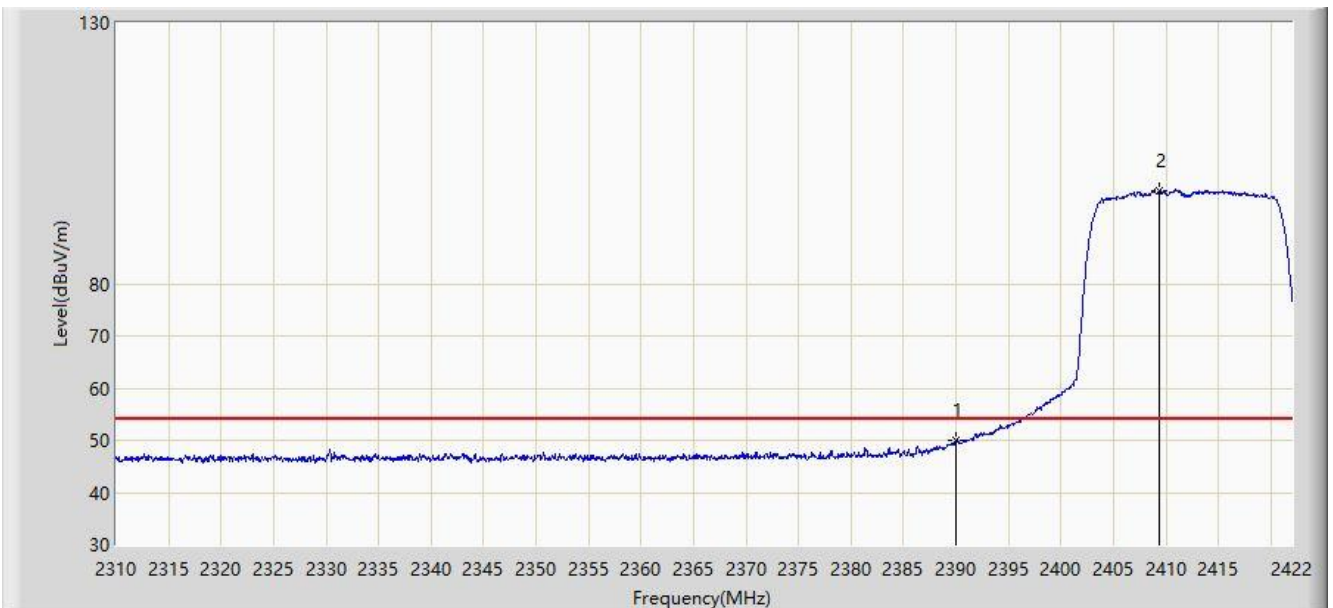


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	60.995	28.668	-13.005	74.000	32.327	PK
2		*	2409.568	109.814	77.526	N/A	N/A	32.288	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2 + 3	

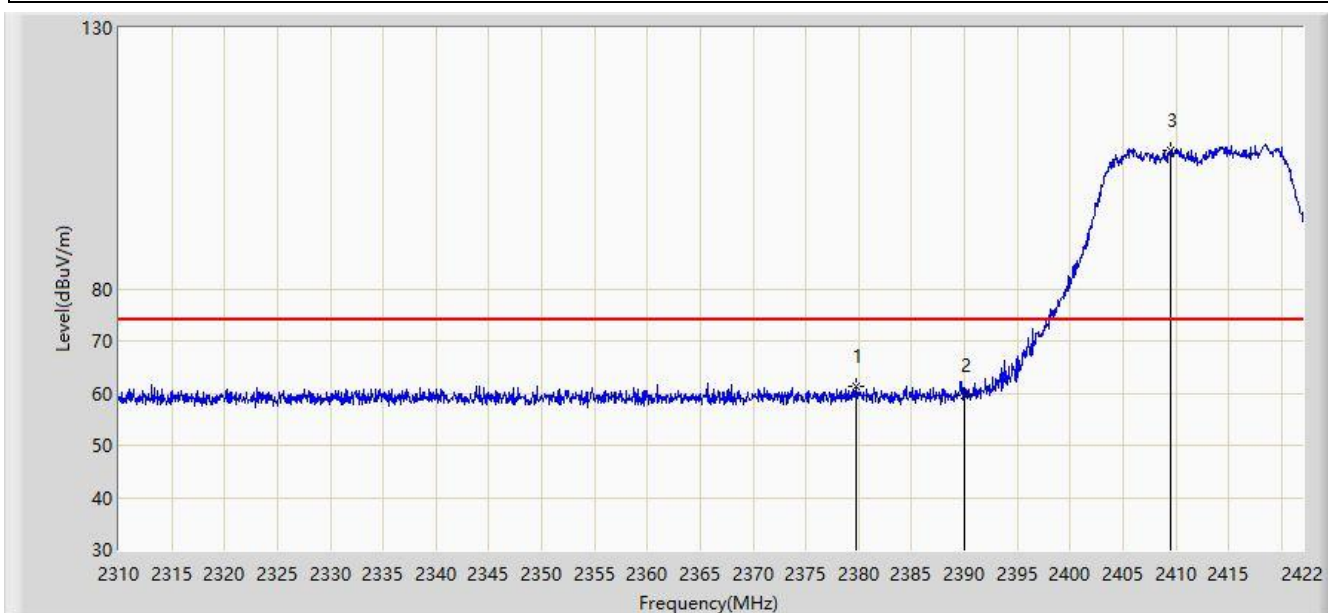


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.859	17.532	-4.141	54.000	32.327	AV
2		*	2409.400	97.941	65.652	N/A	N/A	32.288	AV

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

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

Site: AC1	Time: 2018/07/19 - 00:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2 + 3	

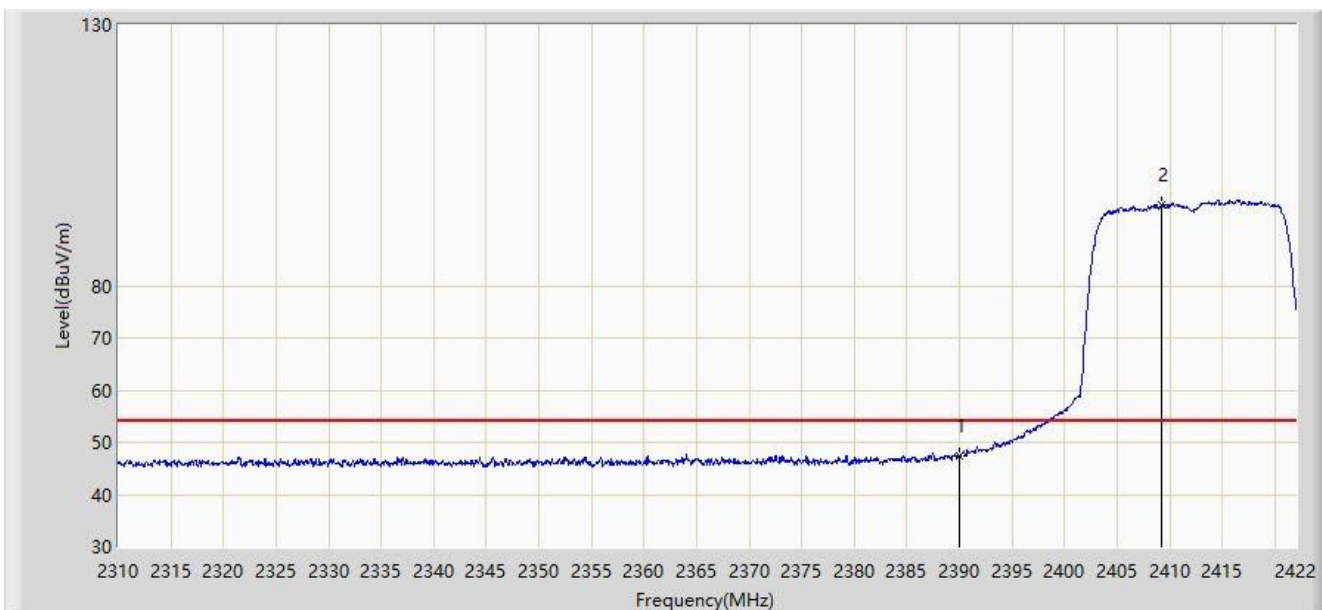


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2379.720	61.261	28.920	-12.739	74.000	32.341	PK
2			2390.000	59.505	27.178	-14.495	74.000	32.327	PK
3		*	2409.456	106.406	74.117	N/A	N/A	32.288	PK

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

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

Site: AC1	Time: 2018/07/19 - 00:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz Ant 0 + 1 + 2 + 3	

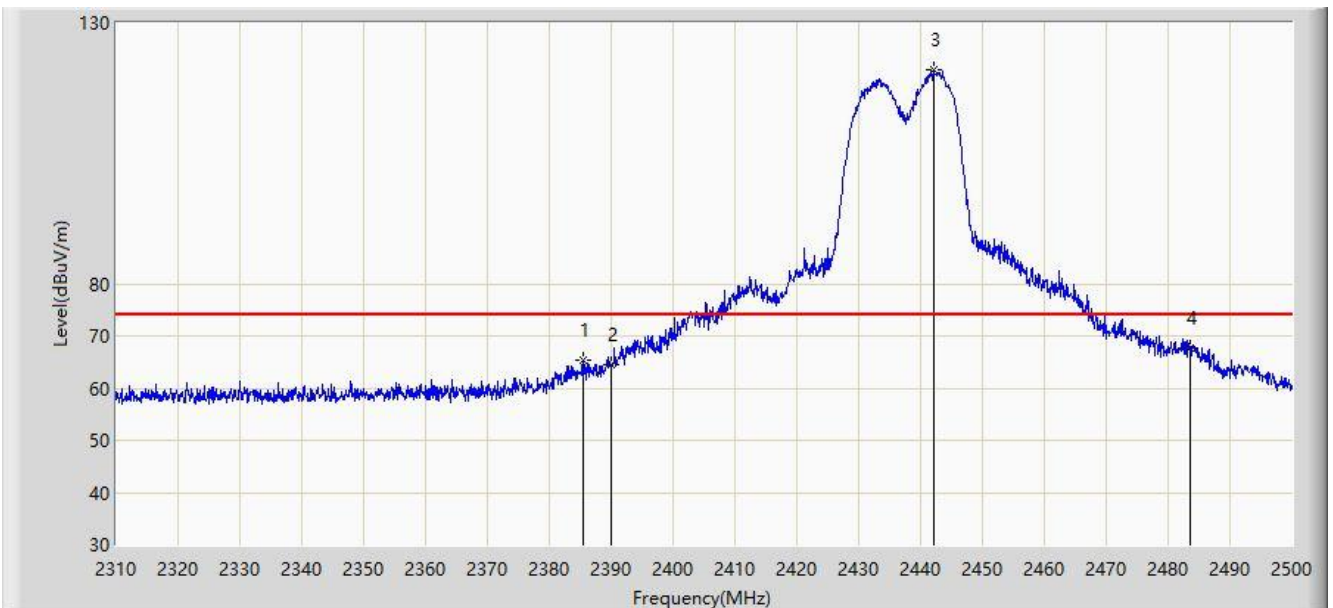


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.464	15.137	-6.536	54.000	32.327	AV
2		*	2409.288	95.396	63.107	N/A	N/A	32.289	AV

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

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

Site: AC1	Time: 2018/07/19 - 01:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2 + 3	

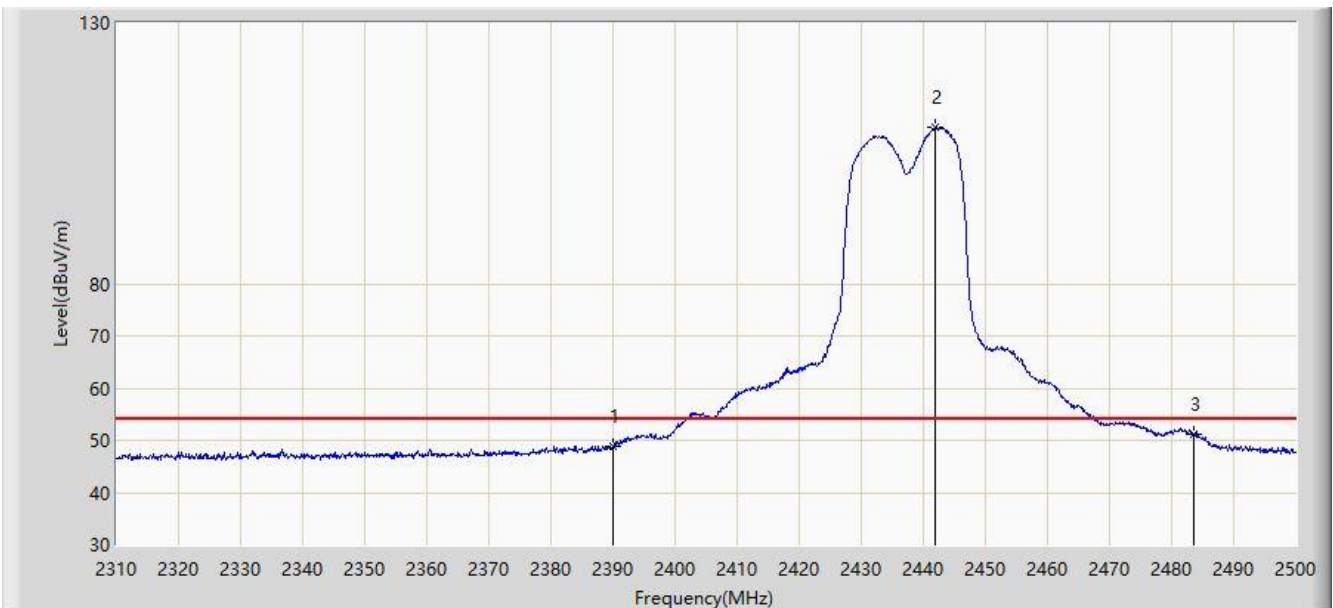


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2385.430	65.353	33.020	-8.647	74.000	32.333	PK
2			2390.000	64.378	32.051	-9.622	74.000	32.327	PK
3		*	2442.050	120.944	88.689	N/A	N/A	32.255	PK
4			2483.500	67.709	35.370	-6.291	74.000	32.340	PK

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

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

Site: AC1	Time: 2018/07/19 - 01:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2 + 3	

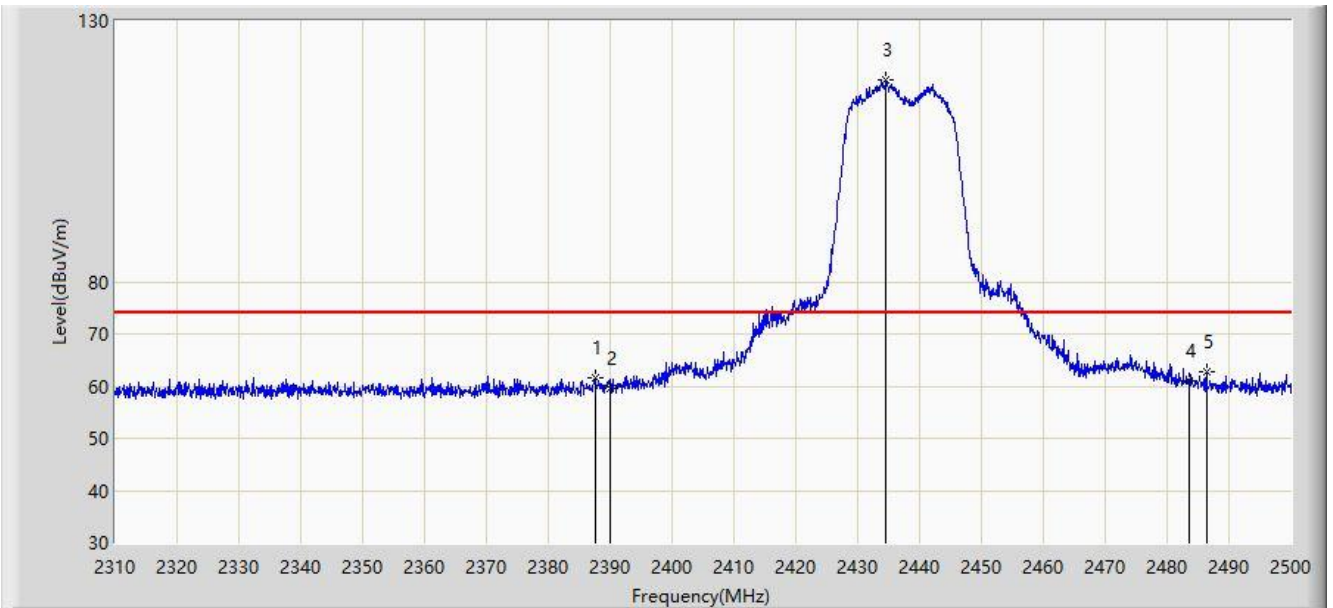


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.905	16.578	-5.095	54.000	32.327	AV
2	X	*	2441.955	109.997	77.742	N/A	N/A	32.255	AV
3			2483.500	51.202	18.863	-2.798	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 01:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2 + 3	

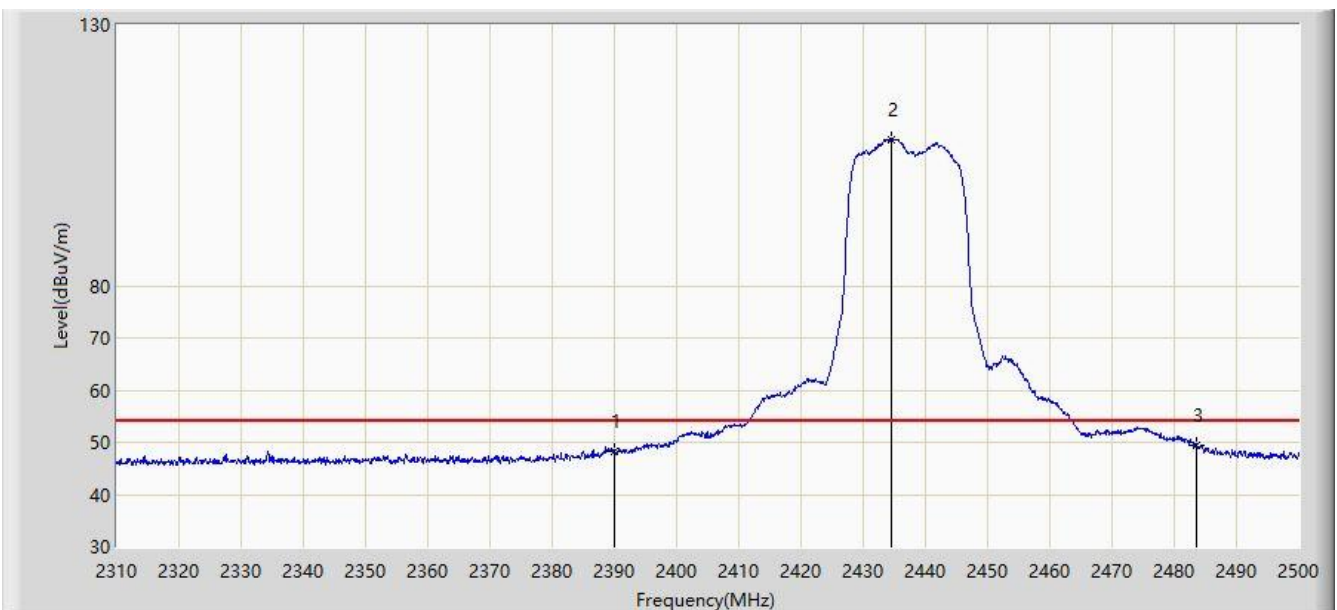


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.520	61.571	29.241	-12.429	74.000	32.330	PK
2			2390.000	59.576	27.249	-14.424	74.000	32.327	PK
3		*	2434.545	118.616	86.349	N/A	N/A	32.267	PK
4			2483.500	60.959	28.620	-13.041	74.000	32.340	PK
5			2486.320	62.722	30.372	-11.278	74.000	32.351	PK

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

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

Site: AC1	Time: 2018/07/19 - 01:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2437MHz Ant 0 + 1 + 2 + 3	

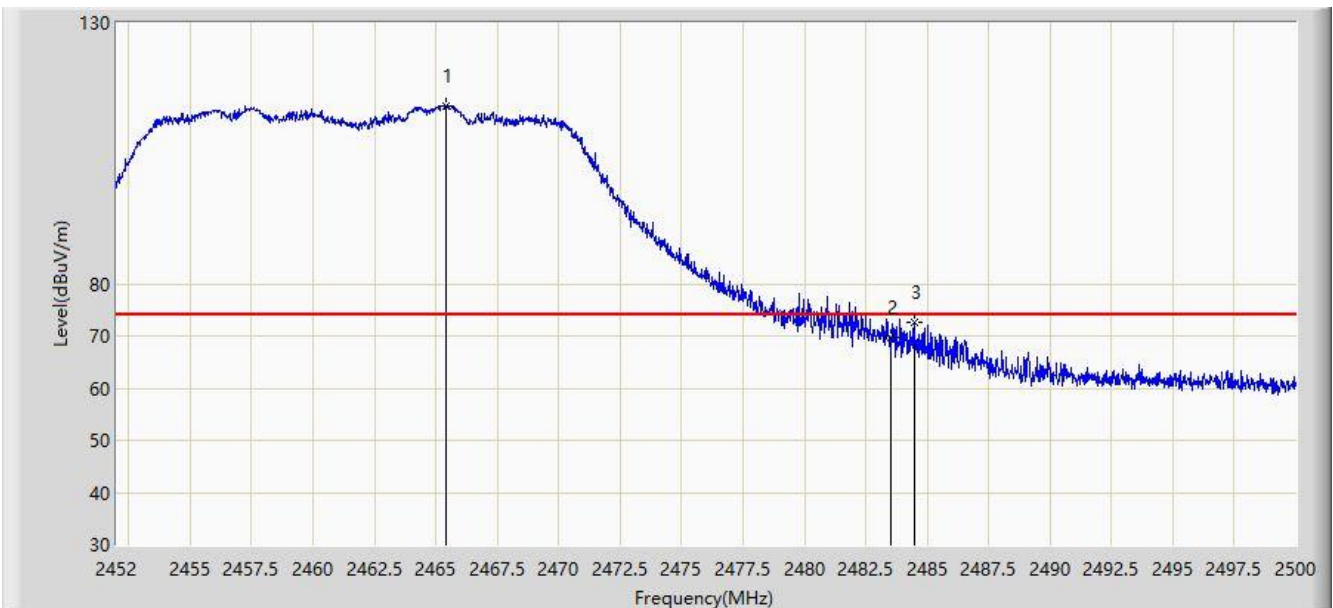


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.395	16.068	-5.605	54.000	32.327	AV
2		*	2434.640	108.111	75.844	N/A	N/A	32.267	AV
3			2483.500	49.334	16.995	-4.666	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 01:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2 + 3	

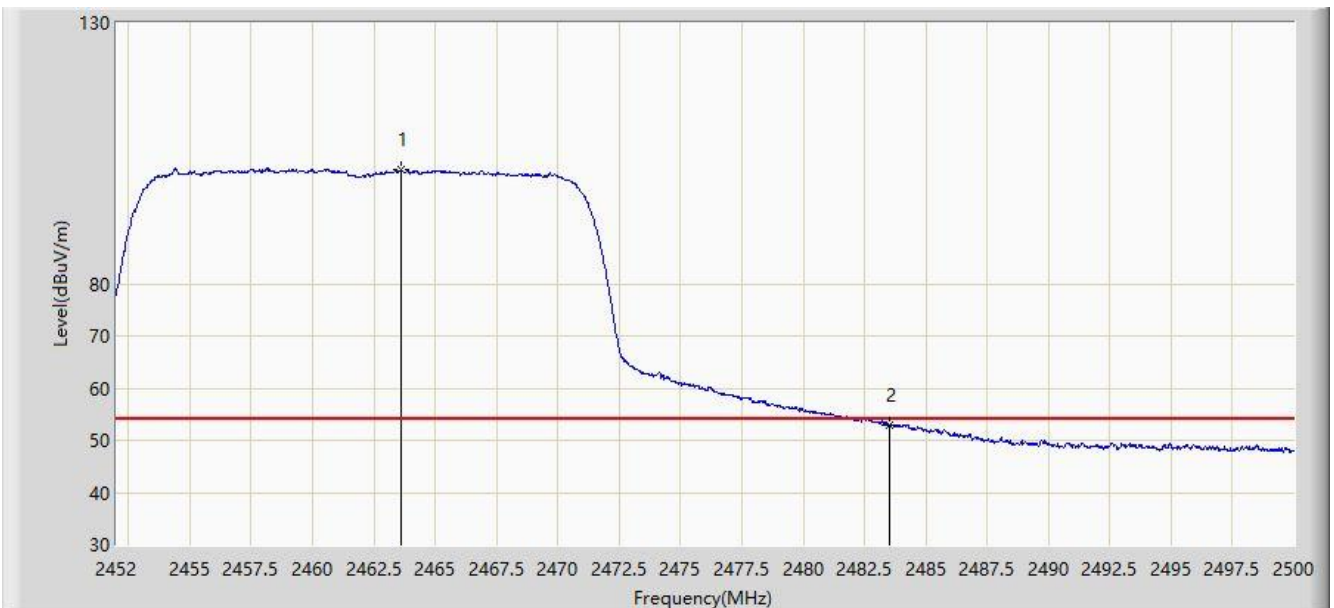


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2465.416	114.038	81.751	N/A	N/A	32.287	PK
2			2483.500	69.570	37.231	-4.430	74.000	32.340	PK
3			2484.472	72.748	40.405	-1.252	74.000	32.343	PK

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

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

Site: AC1	Time: 2018/07/19 - 01:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2 + 3	

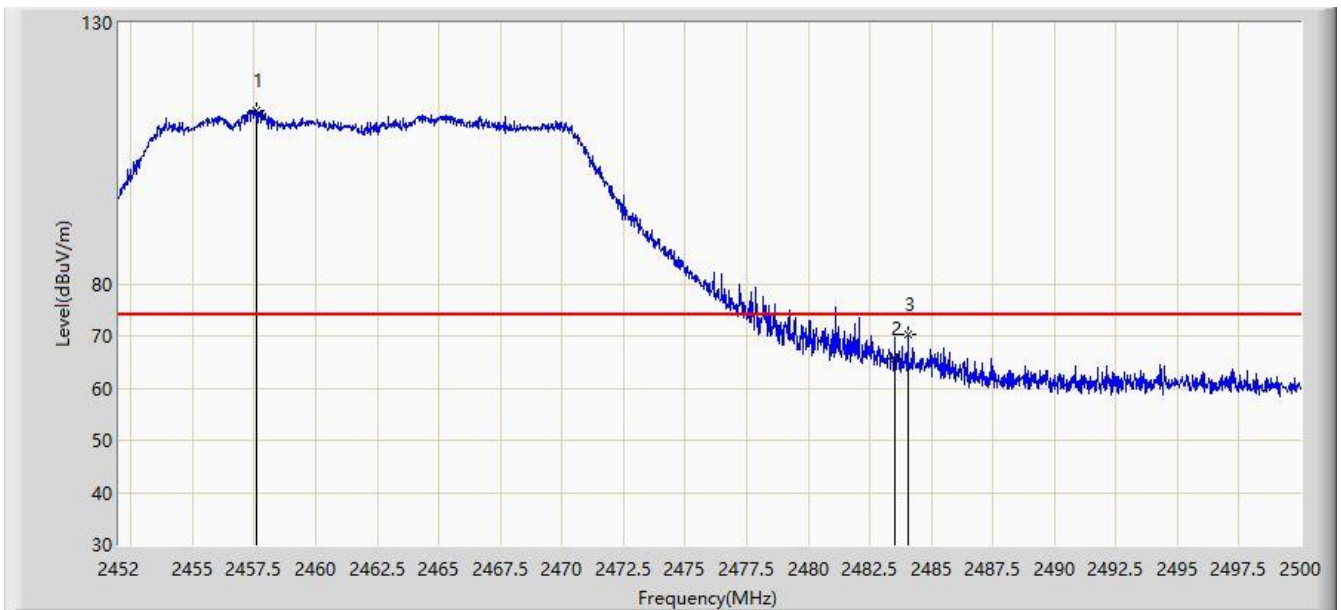


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.616	101.786	69.503	N/A	N/A	32.283	AV
2			2483.500	52.955	20.616	-1.045	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 01:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2 + 3	

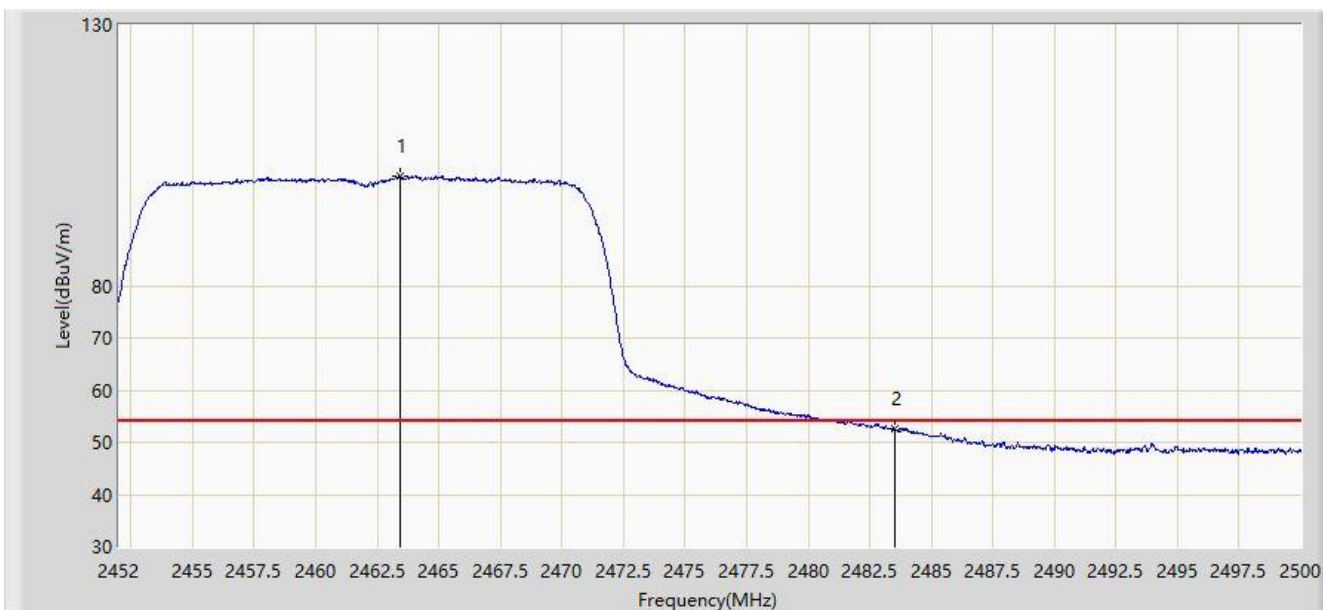


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2457.616	113.205	80.933	N/A	N/A	32.271	PK
2			2483.500	65.553	33.214	-8.447	74.000	32.340	PK
3			2484.040	70.304	37.963	-3.696	74.000	32.342	PK

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

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

Site: AC1	Time: 2018/07/19 - 01:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz Ant 0 + 1 + 2 + 3	

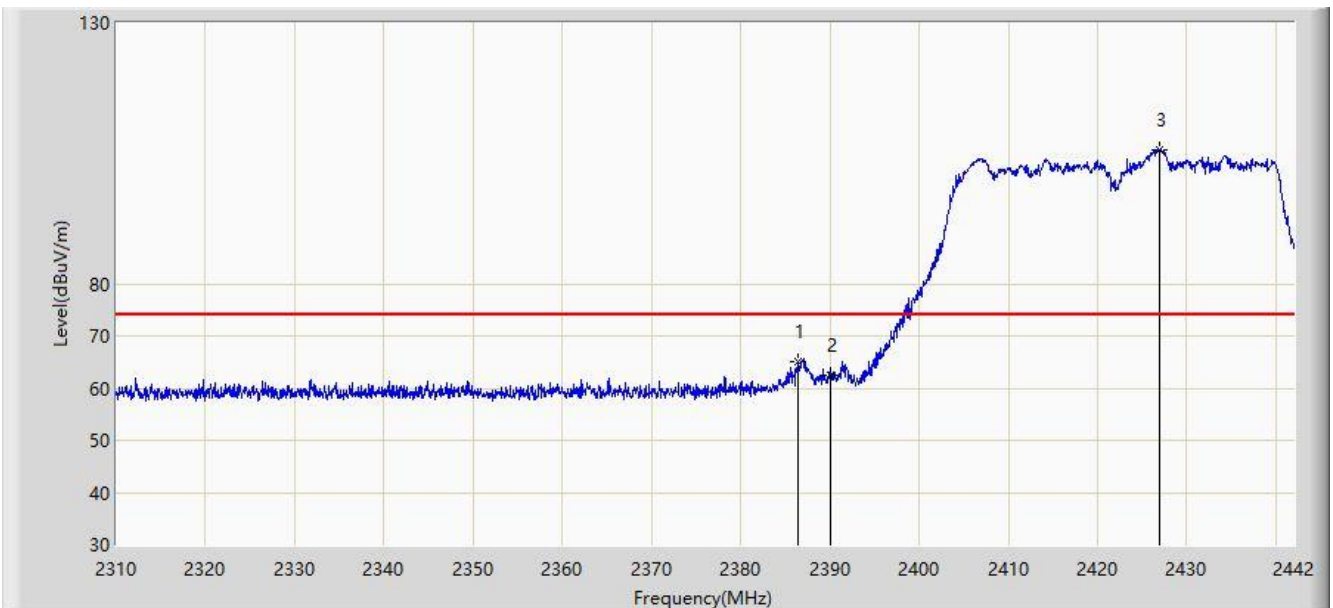


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.400	101.005	68.722	N/A	N/A	32.283	AV
2			2483.500	52.523	20.184	-1.477	54.000	32.340	AV

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

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

Site: AC1	Time: 2018/07/19 - 01:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2 + 3	

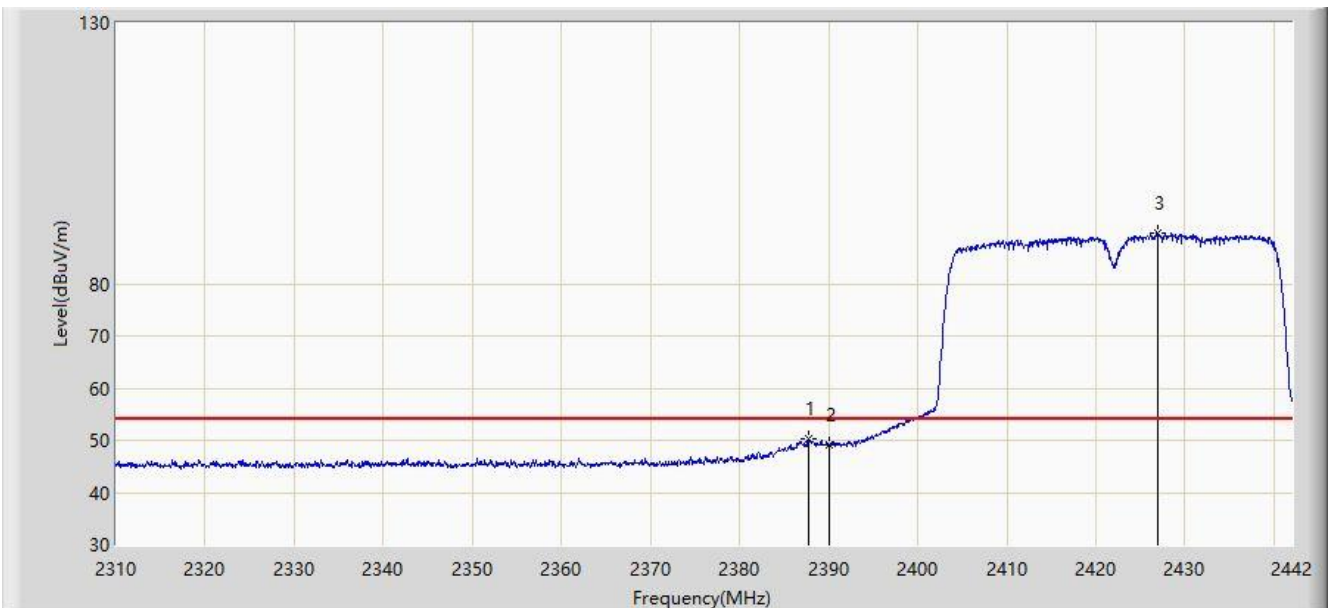


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.428	65.124	32.792	-8.876	74.000	32.332	PK
2			2390.000	62.492	30.165	-11.508	74.000	32.327	PK
3		*	2427.018	105.674	73.396	N/A	N/A	32.278	PK

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

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

Site: AC1	Time: 2018/07/19 - 01:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2 + 3	

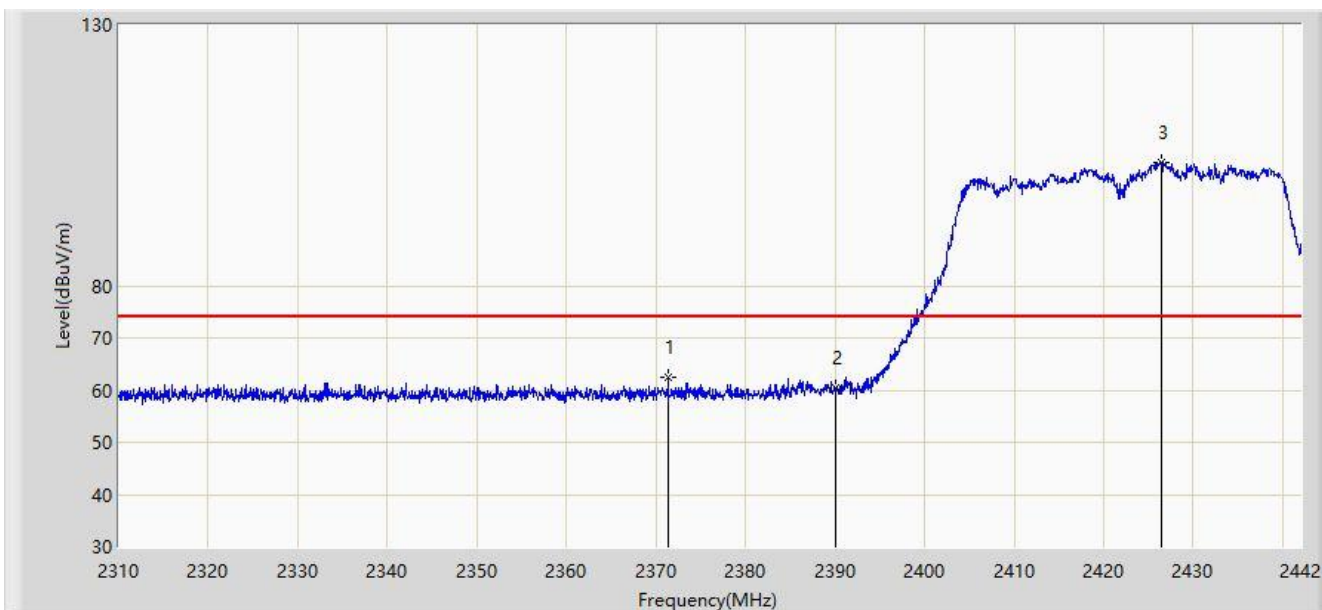


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2387.682	50.216	17.886	-3.784	54.000	32.330	AV
2			2390.000	49.219	16.892	-4.781	54.000	32.327	AV
3		*	2426.886	89.847	57.569	N/A	N/A	32.279	AV

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

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

Site: AC1	Time: 2018/07/19 - 01:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2 + 3	

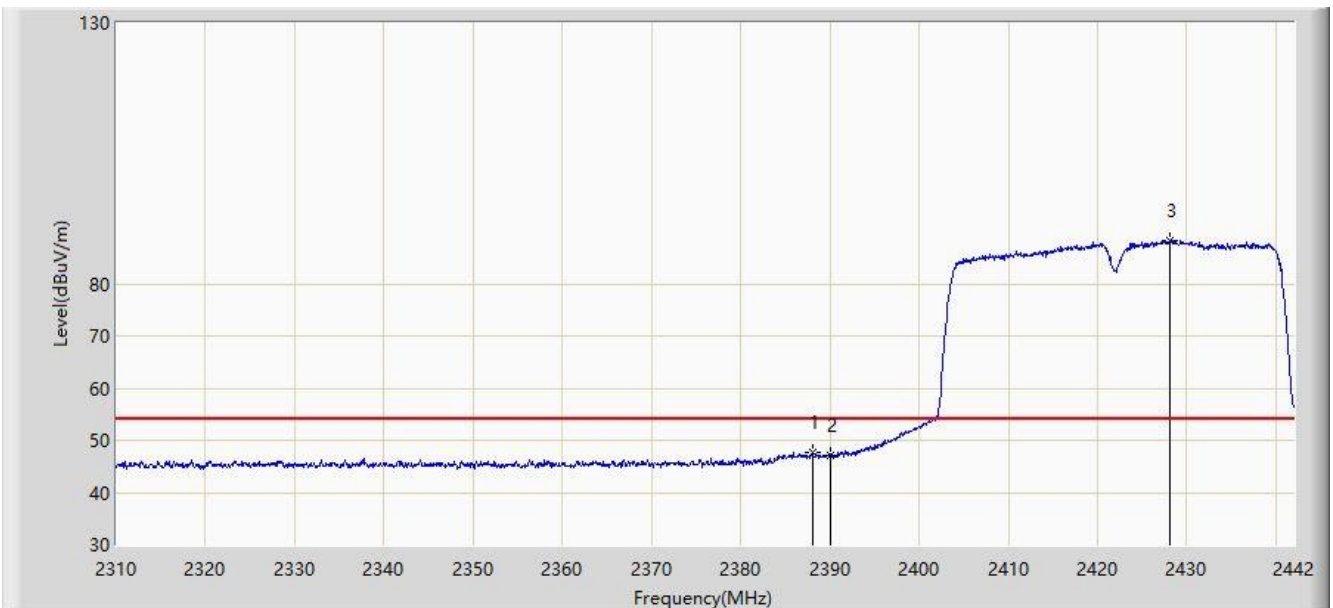


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2371.380	62.556	30.201	-11.444	74.000	32.355	PK
2			2390.000	60.373	28.046	-13.627	74.000	32.327	PK
3		*	2426.490	103.565	71.286	N/A	N/A	32.279	PK

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

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

Site: AC1	Time: 2018/07/19 - 01:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz Ant 0 + 1 + 2 + 3	

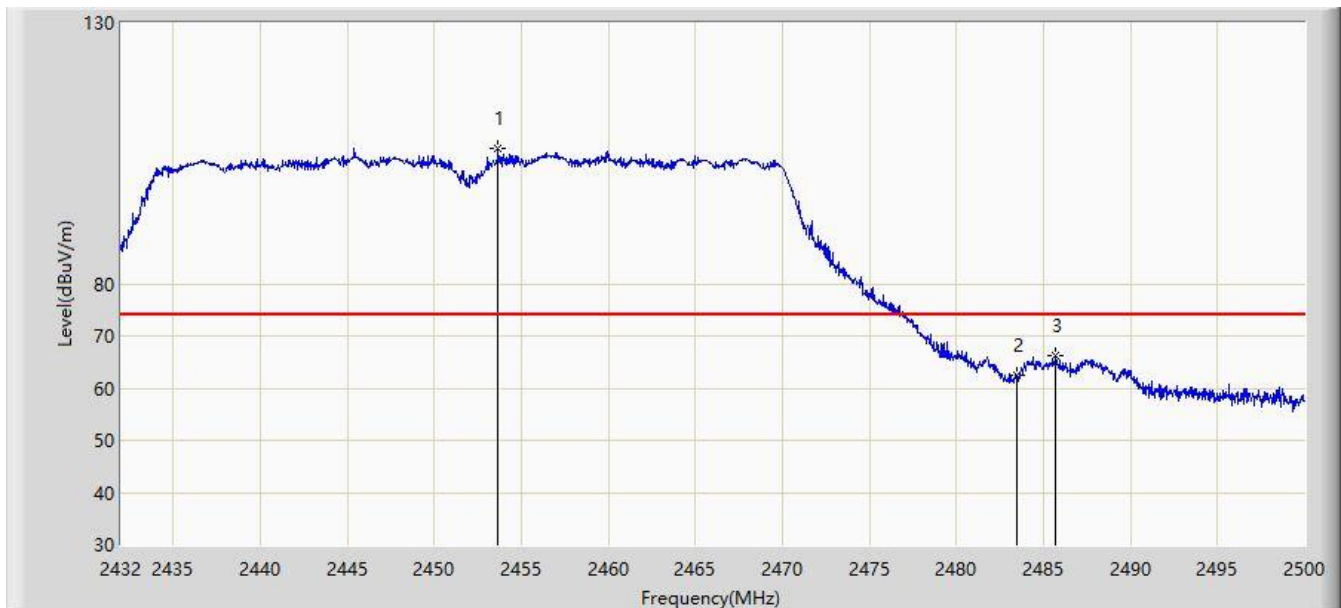


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.012	47.657	15.327	-6.343	54.000	32.330	AV
2			2390.000	46.989	14.662	-7.011	54.000	32.327	AV
3		*	2428.140	88.272	55.994	N/A	N/A	32.278	AV

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

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

Site: AC1	Time: 2018/07/20 - 02:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2 + 3	

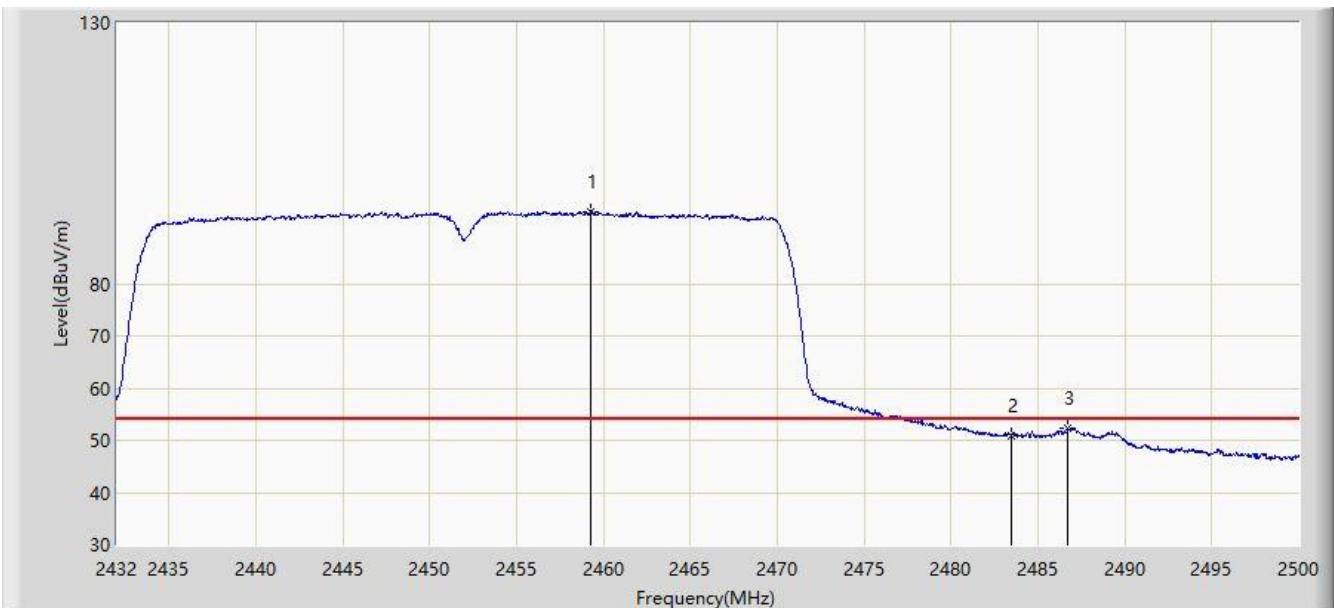


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2453.658	105.801	73.537	N/A	N/A	32.264	PK
2			2483.500	62.483	30.144	-11.517	74.000	32.340	PK
3			2485.720	66.283	33.935	-7.717	74.000	32.348	PK

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

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

Site: AC1	Time: 2018/07/20 - 02:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2 + 3	

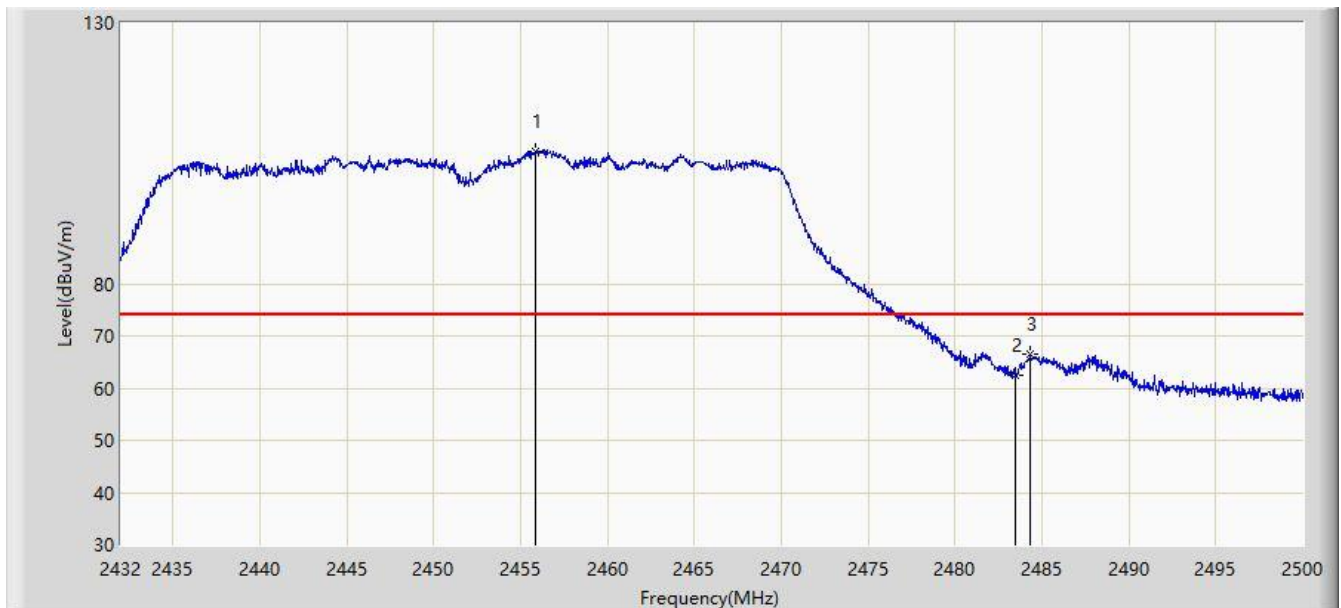


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2459.268	93.884	61.609	N/A	N/A	32.275	AV
2			2483.500	51.013	18.674	-2.987	54.000	32.340	AV
3			2486.706	52.264	19.912	-1.736	54.000	32.351	AV

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

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

Site: AC1	Time: 2018/07/20 - 02:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2 + 3	

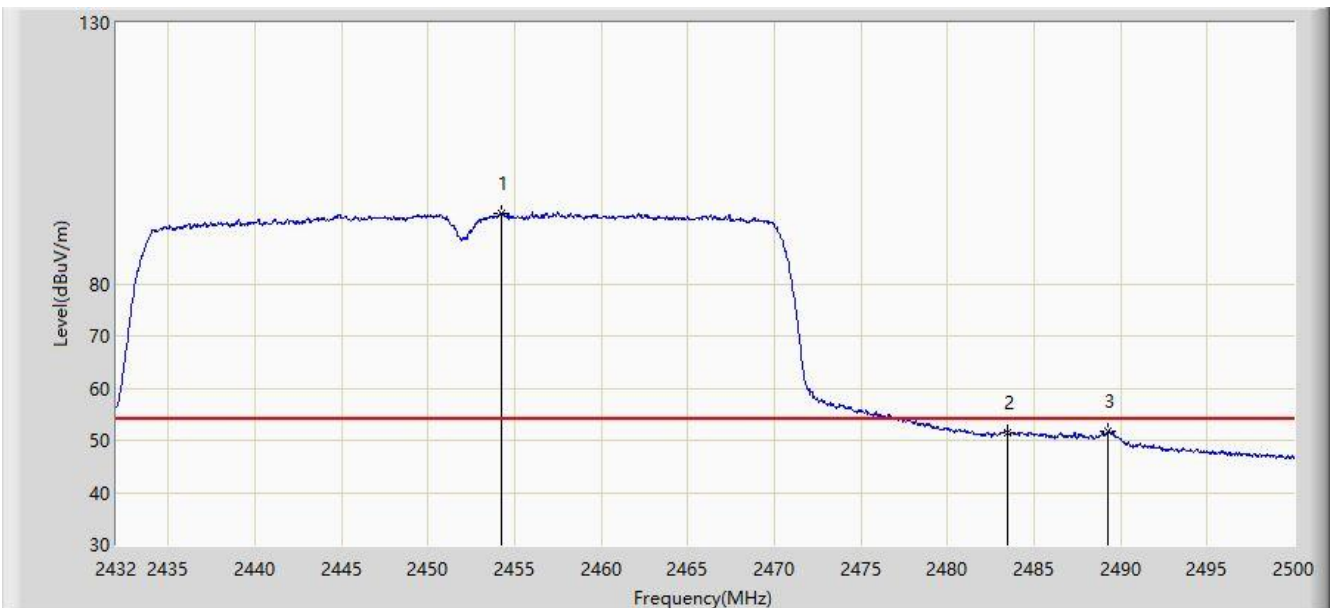


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2455.834	105.322	73.054	N/A	N/A	32.268	PK
2			2483.500	62.326	29.987	-11.674	74.000	32.340	PK
3			2484.360	66.475	34.132	-7.525	74.000	32.342	PK

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

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

Site: AC1	Time: 2018/07/20 - 02:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz Ant 0 + 1 + 2 + 3	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2454.202	93.513	61.248	N/A	N/A	32.264	AV
2			2483.500	51.573	19.234	-2.427	54.000	32.340	AV
3			2489.290	51.808	19.446	-2.192	54.000	32.362	AV

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

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

7.8. AC Conducted Emissions Measurement

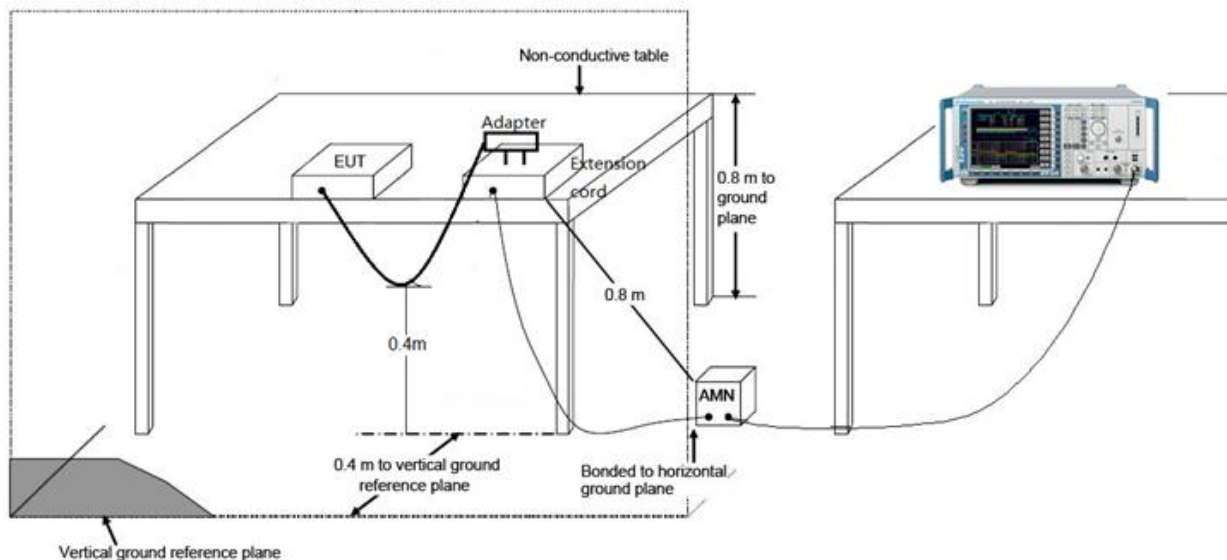
7.8.1. Test Limit

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.

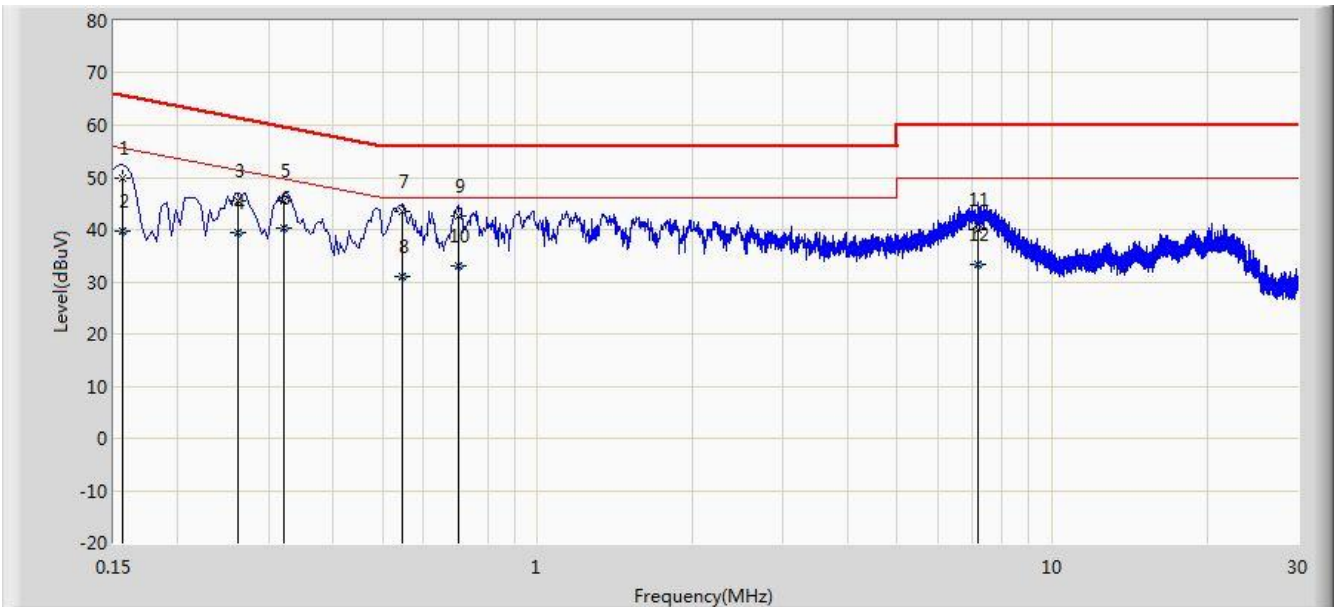
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

Site: SR2	Time: 2018/08/02 - 10:07
Limit: FCC_Part15.207_CE_AC Power	Engineer: Messiah Li
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	Power: AC 120V/60Hz
Test Mode 1	

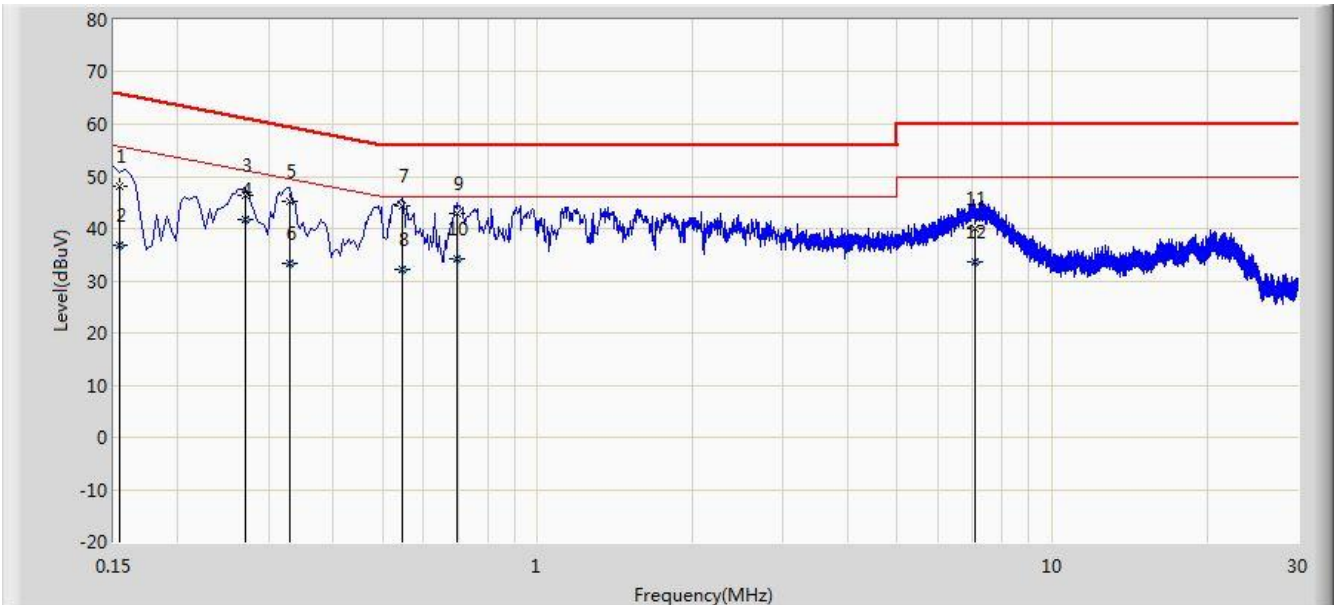


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.156	49.766	39.272	-15.893	65.659	10.494	QP
2			0.156	39.753	29.259	-15.906	55.659	10.494	AV
3			0.262	45.563	35.590	-15.804	61.368	9.974	QP
4			0.262	39.509	29.535	-11.859	51.368	9.974	AV
5			0.322	45.463	35.441	-14.193	59.655	10.022	QP
6		*	0.322	40.322	30.300	-9.333	49.655	10.022	AV
7			0.546	43.544	33.401	-12.456	56.000	10.143	QP
8			0.546	31.042	20.899	-14.958	46.000	10.143	AV
9			0.702	42.516	32.454	-13.484	56.000	10.062	QP
10			0.702	32.927	22.865	-13.073	46.000	10.062	AV
11			7.190	40.074	29.914	-19.926	60.000	10.160	QP
12			7.190	33.410	23.250	-16.590	50.000	10.160	AV

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

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

Site: SR2	Time: 2018/08/02 - 10:15
Limit: FCC_Part15.207_CE_AC Power	Engineer: Messiah Li
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: 4x4 Wave-2 802.11BGN Mini PCIe WiFi Module	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	48.103	37.387	-17.678	65.781	10.716	QP
2			0.154	36.711	25.995	-19.070	55.781	10.716	AV
3			0.270	46.275	36.260	-14.843	61.118	10.016	QP
4		*	0.270	41.638	31.623	-9.480	51.118	10.016	AV
5			0.330	45.267	35.207	-14.185	59.451	10.060	QP
6			0.330	33.467	23.408	-15.984	49.451	10.060	AV
7			0.546	44.213	34.052	-11.787	56.000	10.161	QP
8			0.546	32.227	22.066	-13.773	46.000	10.161	AV
9			0.698	42.890	32.814	-13.110	56.000	10.076	QP
10			0.698	34.342	24.266	-11.658	46.000	10.076	AV
11			7.067	40.127	29.960	-19.873	60.000	10.167	QP
12			7.067	33.628	23.461	-16.372	50.000	10.167	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 **4x4 Wave-2 802.11BGN Mini PCIe WiFi Module** is in compliance with Part 15C of the FCC Rule.

The End

Appendix A - Test Setup Photograph

Refer to “1807RSU013-UT” file.

Appendix B - EUT Photograph

Refer to "1807RSU013-UE" file.