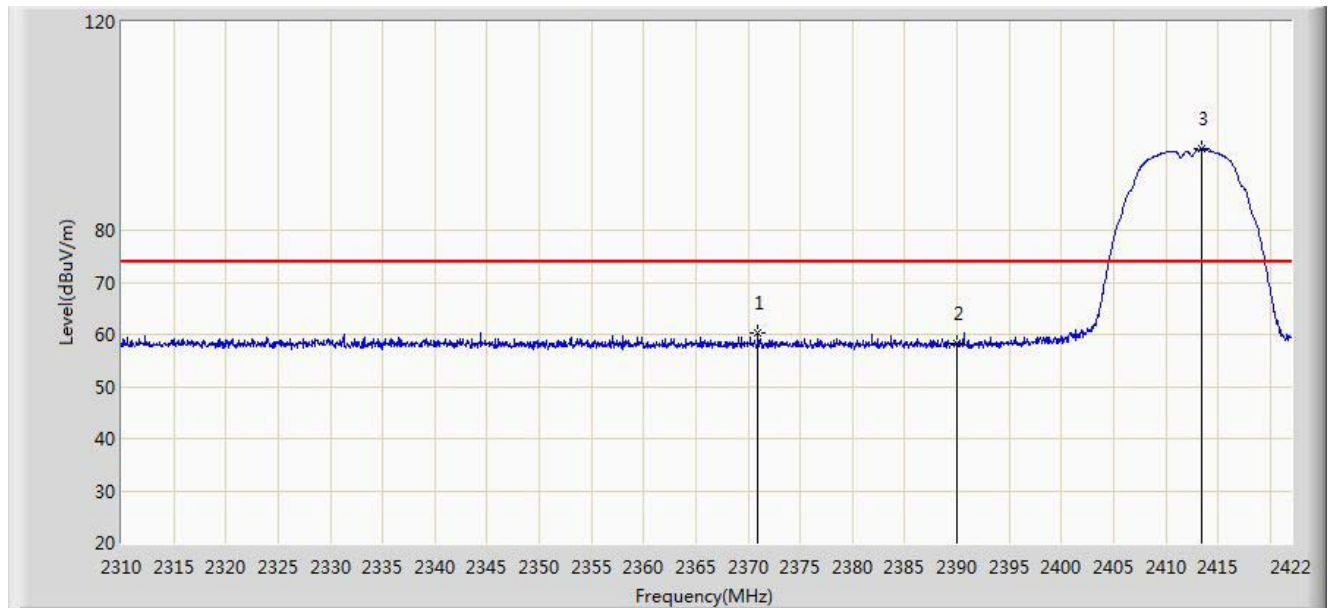


Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:24
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11b Ant 0	

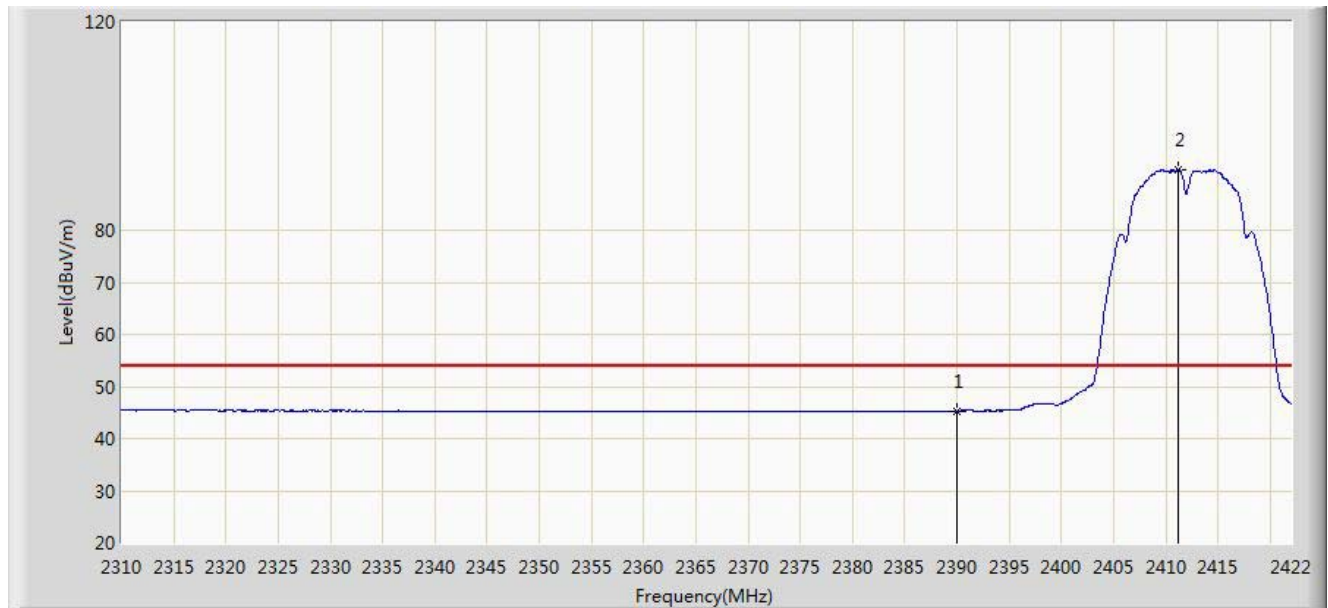


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2370.928	60.335	29.608	-13.665	74.000	30.727	PK
2			2390.000	58.241	27.557	-15.759	74.000	30.684	PK
3		*	2413.432	95.540	64.897	N/A	N/A	30.643	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11b Ant 0	

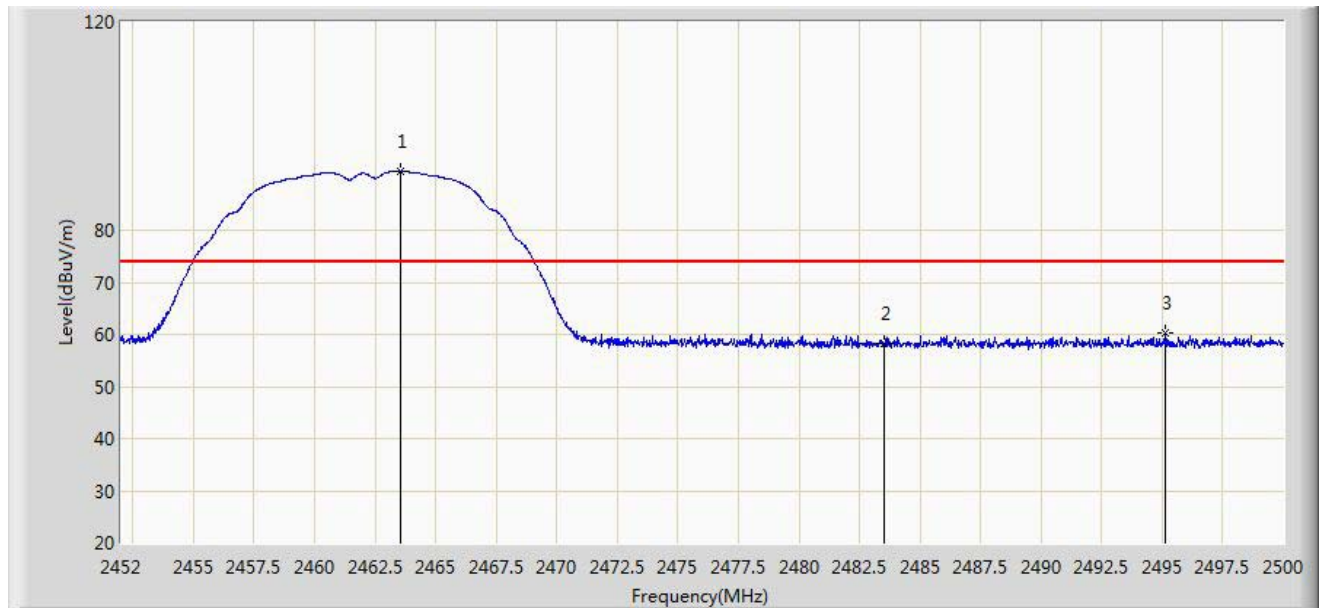


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.335	14.651	-8.665	54.000	30.684	AV
2		*	2411.136	91.634	60.988	N/A	N/A	30.646	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:27
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.544	91.305	60.691	N/A	N/A	30.615	PK
2			2483.500	58.308	27.635	-15.692	74.000	30.673	PK
3			2495.152	60.221	29.514	-13.779	74.000	30.707	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:28
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 0	

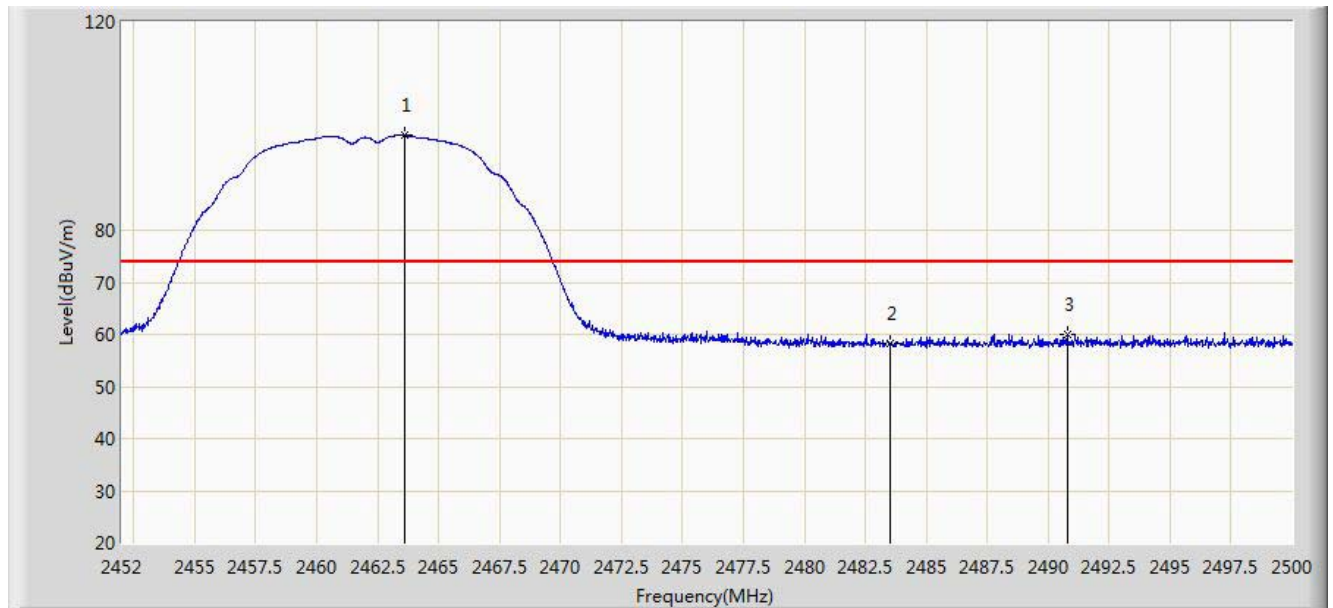


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.216	87.630	57.014	N/A	N/A	30.616	AV
2			2483.500	45.482	14.809	-8.518	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.616	98.164	67.549	N/A	N/A	30.615	PK
2			2483.500	58.273	27.600	-15.727	74.000	30.673	PK
3			2490.784	60.045	29.351	-13.955	74.000	30.694	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:30
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 0	

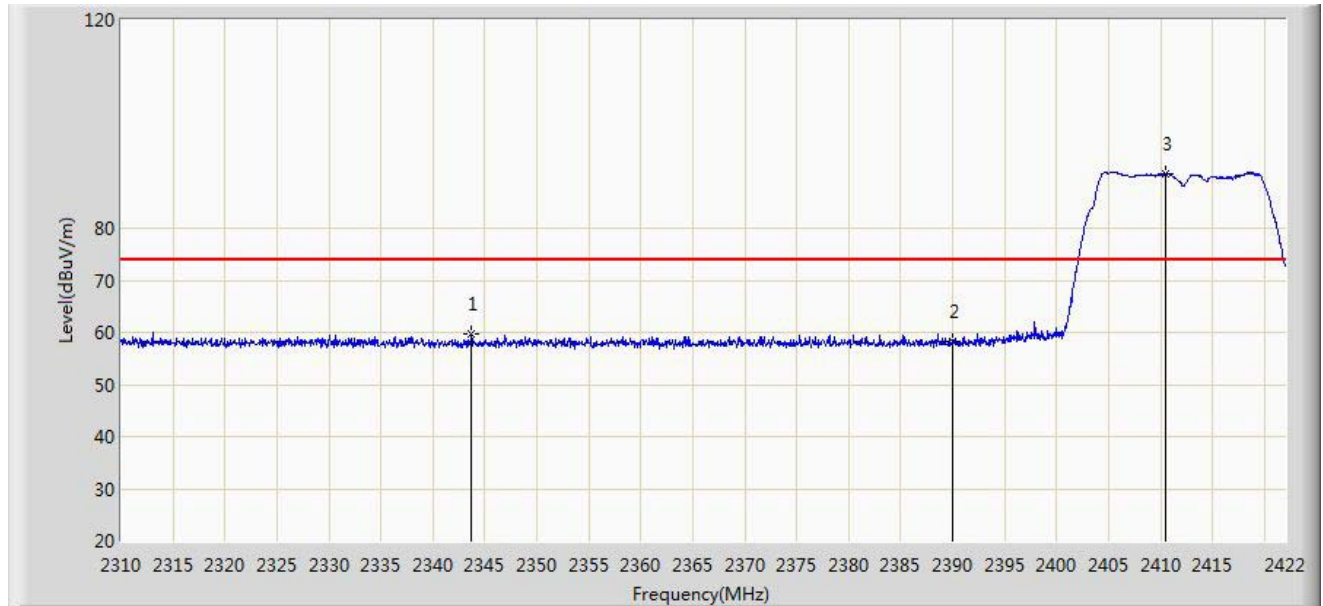


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.672	94.480	63.862	N/A	N/A	30.618	AV
2			2483.500	45.557	14.884	-8.443	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 0	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2343.712	59.660	28.853	-14.340	74.000	30.807	PK
2			2390.000	58.174	27.490	-15.826	74.000	30.684	PK
3		*	2410.464	90.546	59.899	N/A	N/A	30.648	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:32
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 0	

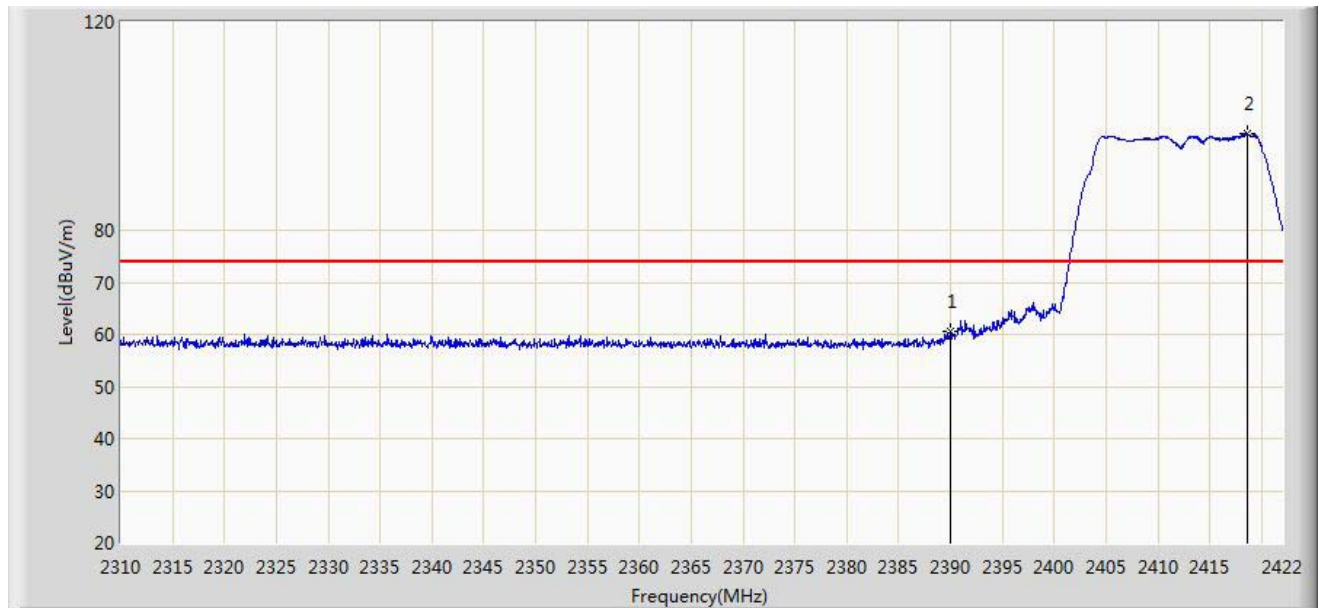


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.465	14.781	-8.535	54.000	30.684	AV
2		*	2405.032	81.303	50.647	N/A	N/A	30.656	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:33
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 0	

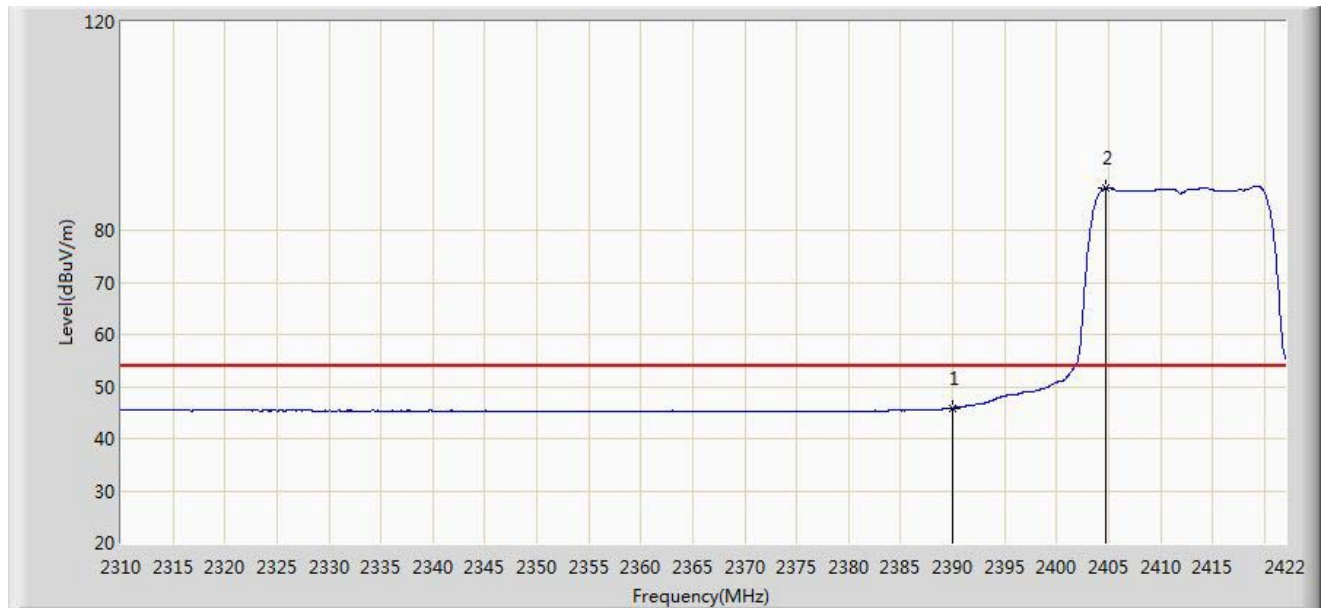


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	60.447	29.763	-13.553	74.000	30.684	PK
2		*	2418.584	98.468	67.833	N/A	N/A	30.634	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 0	

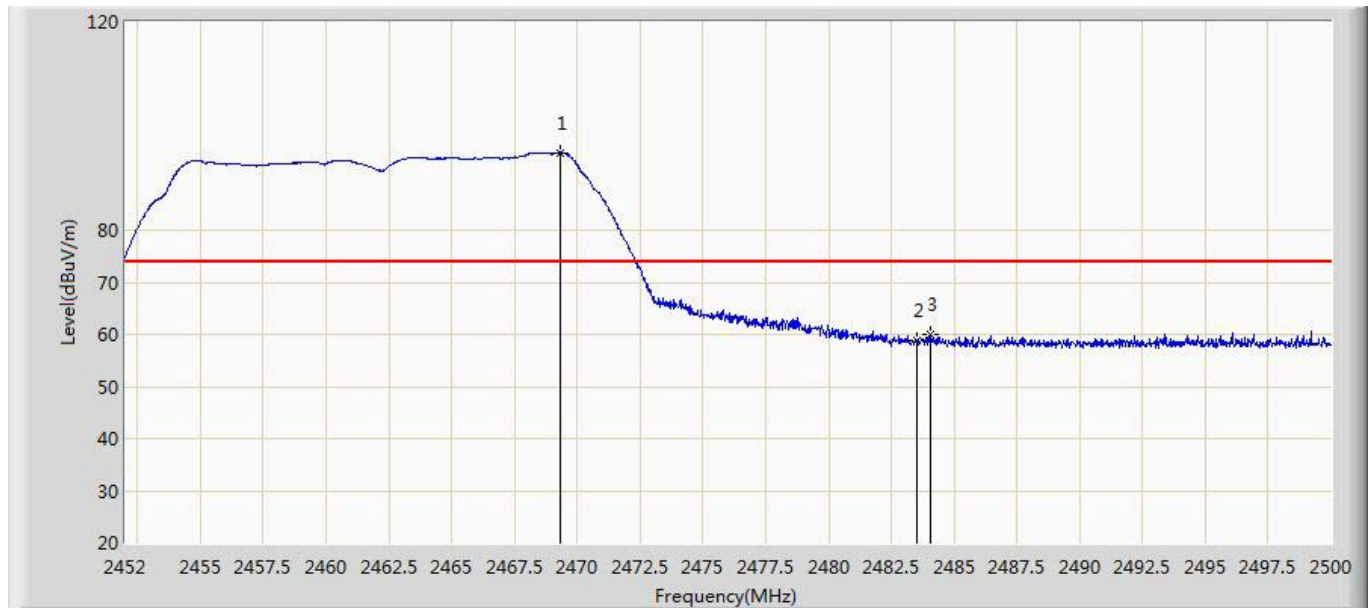


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.856	15.172	-8.144	54.000	30.684	AV
2		*	2404.752	88.180	57.523	N/A	N/A	30.657	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:36
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 0	

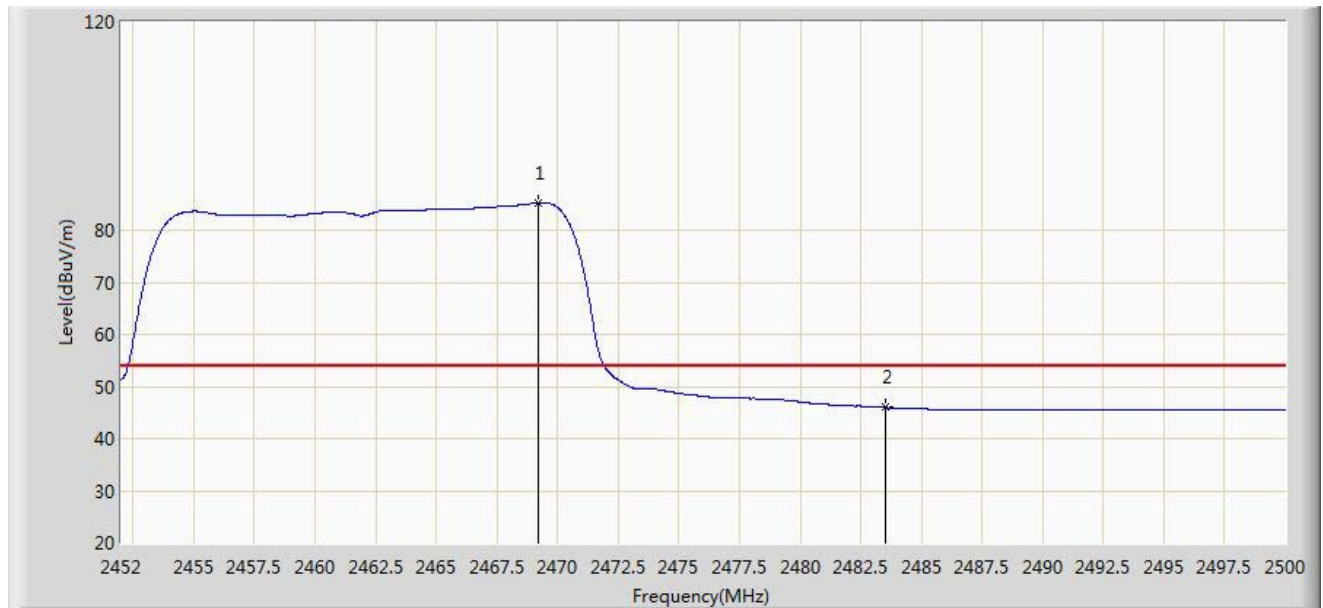


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.304	94.895	64.264	N/A	N/A	30.631	PK
2			2483.500	58.833	28.160	-15.167	74.000	30.673	PK
3			2484.088	60.024	29.350	-13.976	74.000	30.675	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 0	

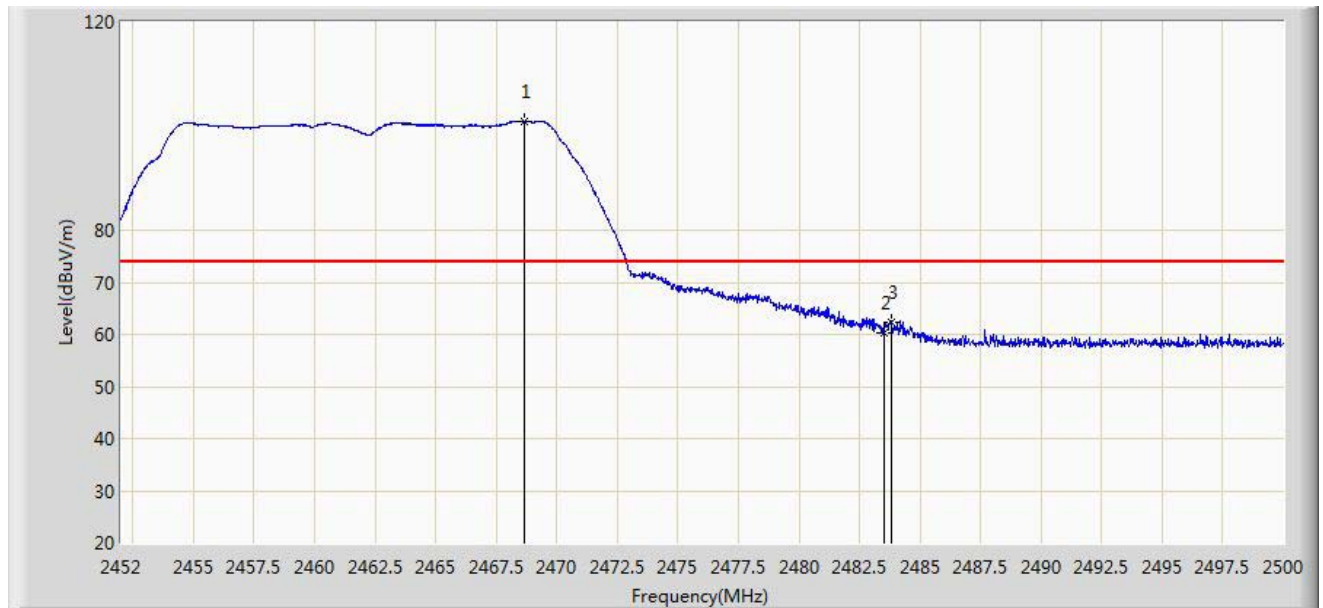


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.208	85.280	54.649	N/A	N/A	30.631	AV
2			2483.500	45.952	15.279	-8.048	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:38
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 0	

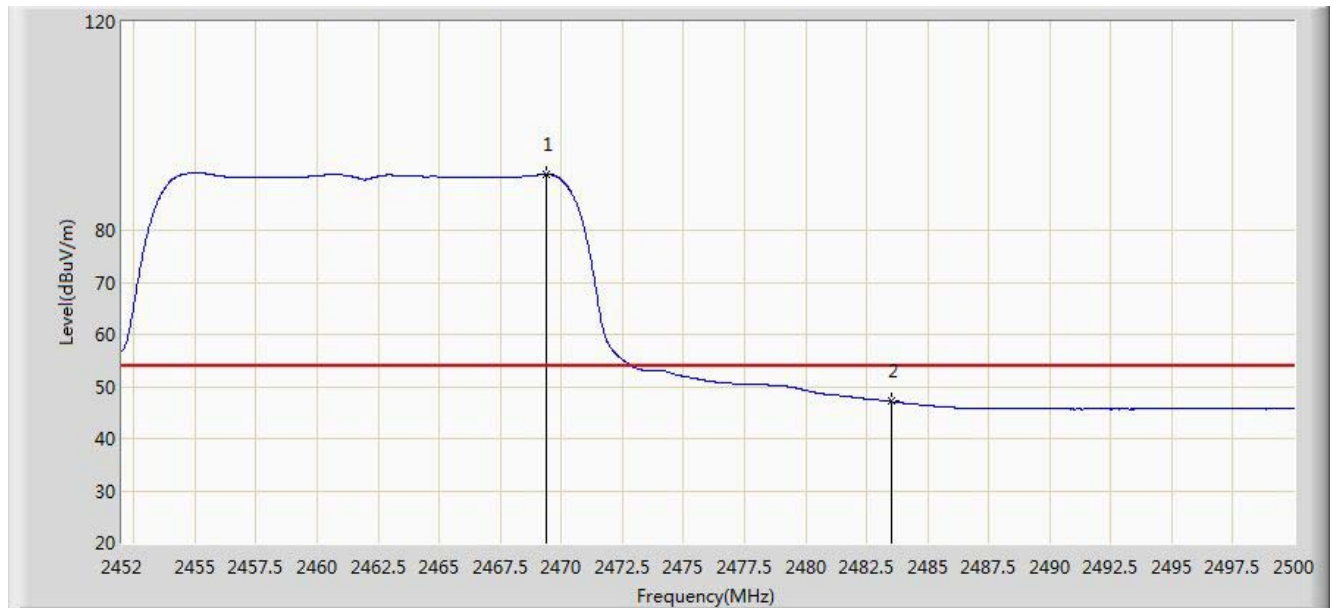


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.656	100.989	70.360	N/A	N/A	30.629	PK
2			2483.500	60.300	29.627	-13.700	74.000	30.673	PK
3			2483.848	62.461	31.787	-11.539	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 0	

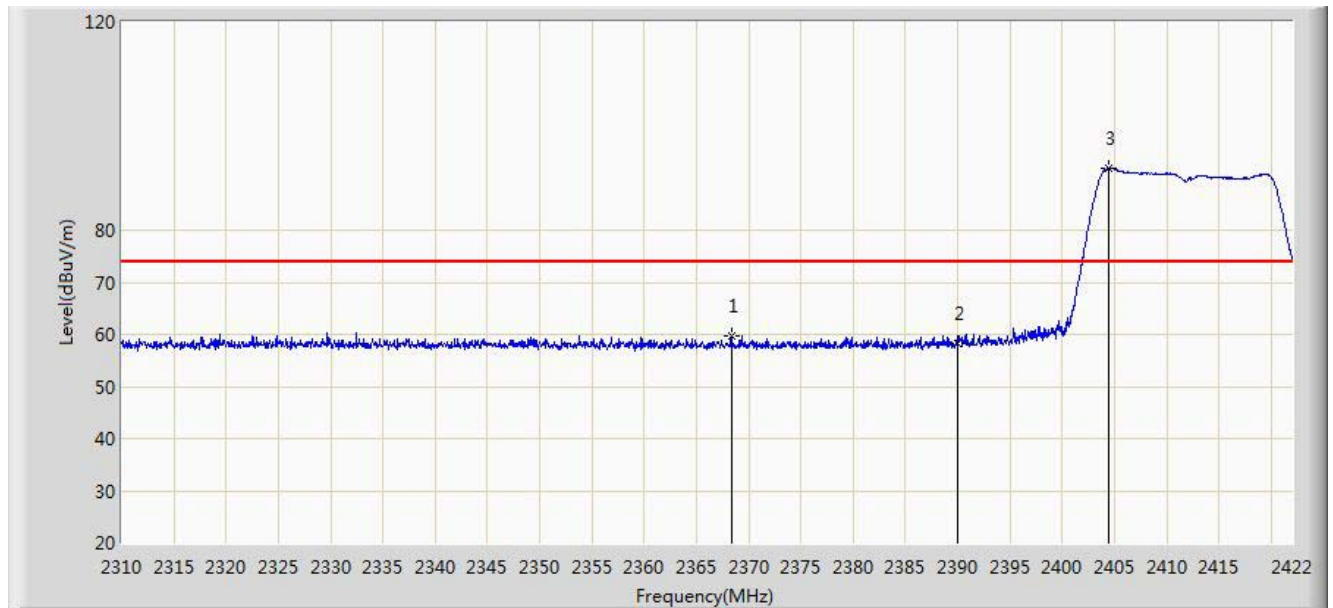


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.376	90.679	60.048	N/A	N/A	30.631	AV
2			2483.500	47.108	16.435	-6.892	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:40
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0	

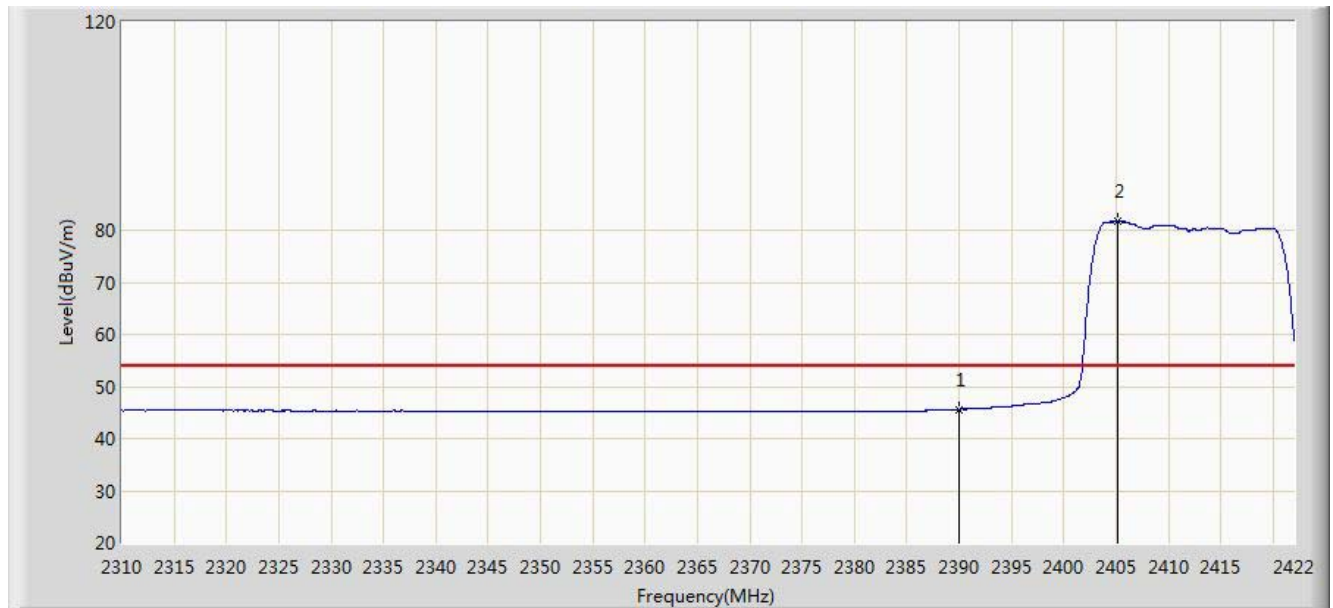


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2368.352	59.725	28.992	-14.275	74.000	30.733	PK
2			2390.000	58.238	27.554	-15.762	74.000	30.684	PK
3		*	2404.416	91.921	61.264	N/A	N/A	30.658	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:41
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0	

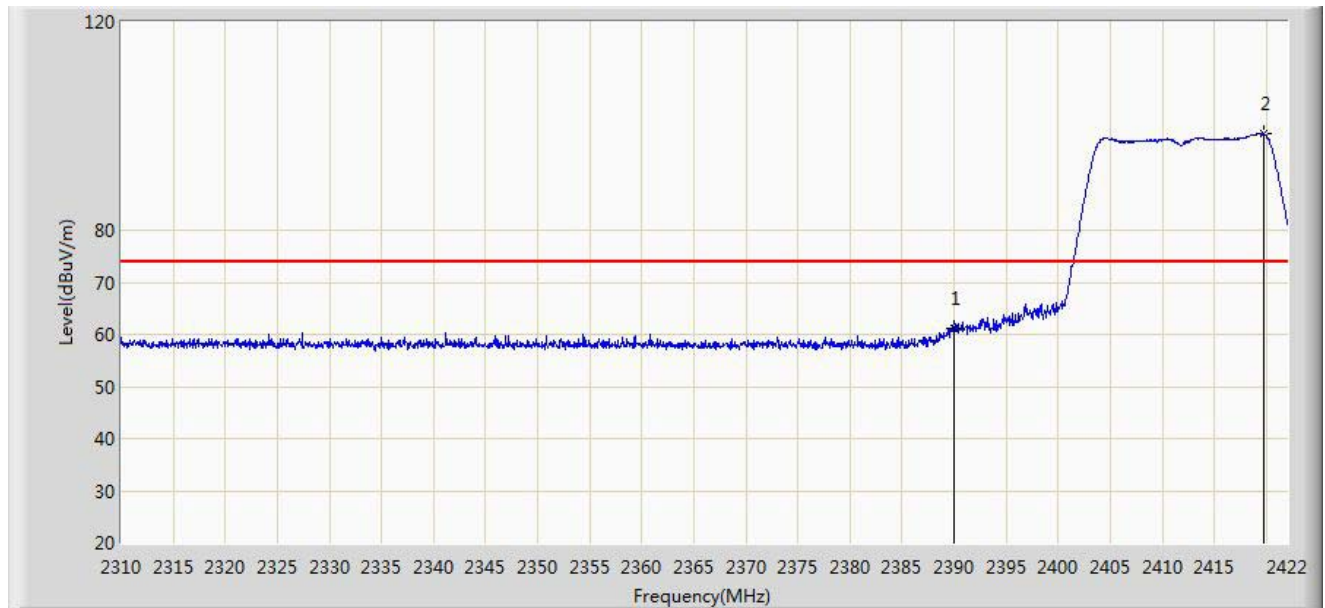


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.621	14.937	-8.379	54.000	30.684	AV
2		*	2405.200	81.772	51.116	N/A	N/A	30.656	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0	

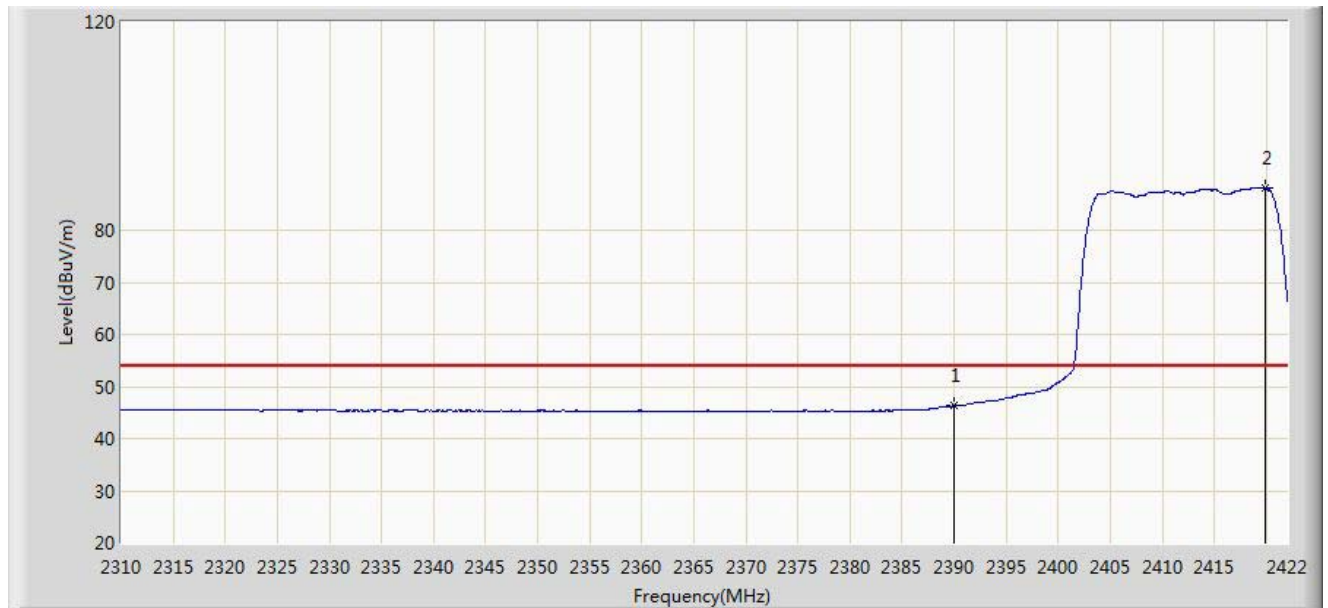


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	61.141	30.457	-12.859	74.000	30.684	PK
2		*	2419.704	98.447	67.814	N/A	N/A	30.633	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0	

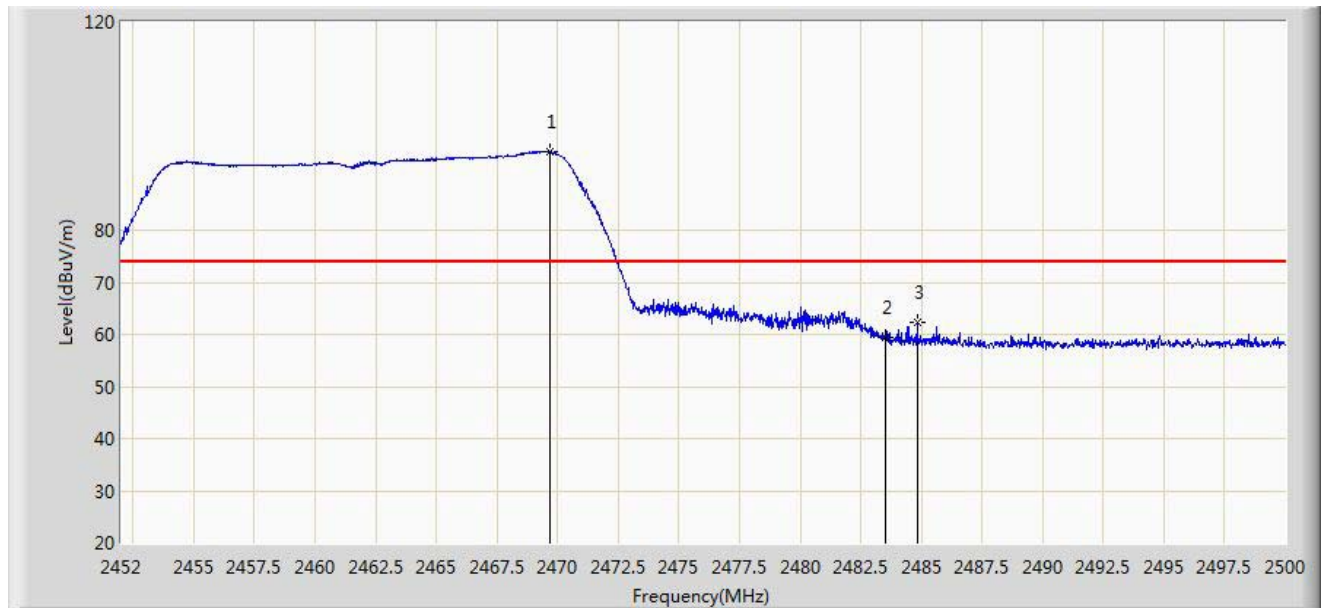


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.285	15.601	-7.715	54.000	30.684	AV
2		*	2419.872	88.171	57.538	N/A	N/A	30.632	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0	

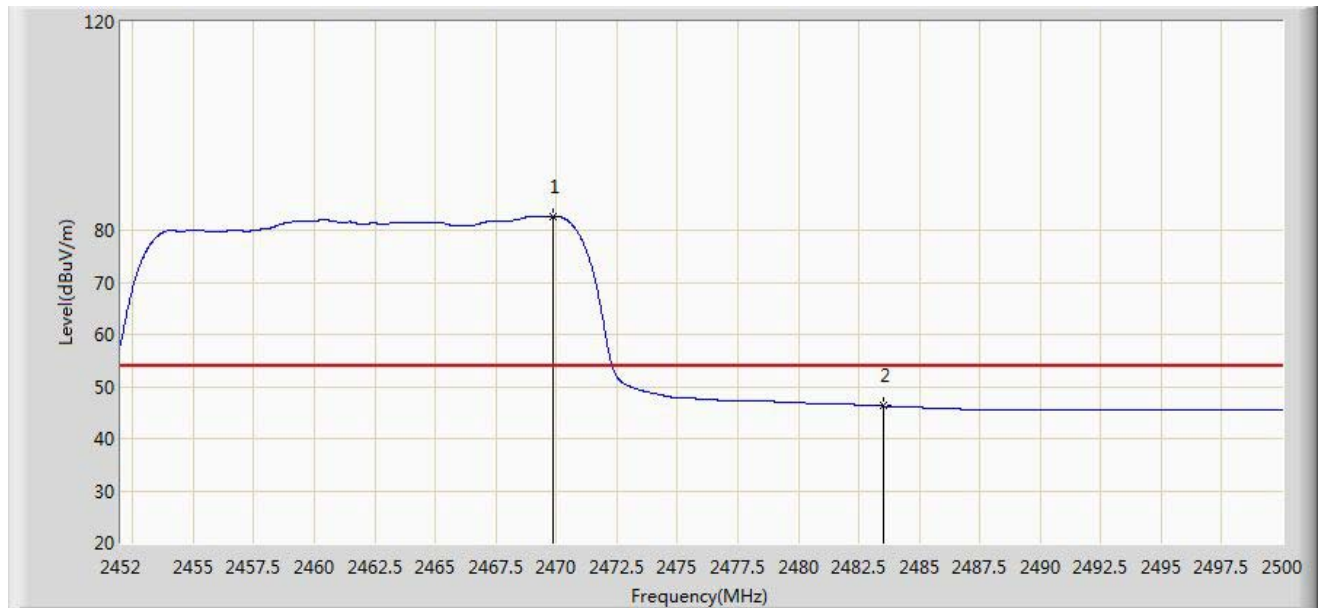


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.664	95.028	64.396	N/A	N/A	30.633	PK
2			2483.500	59.515	28.842	-14.485	74.000	30.673	PK
3			2484.832	62.386	31.709	-11.614	74.000	30.677	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0	

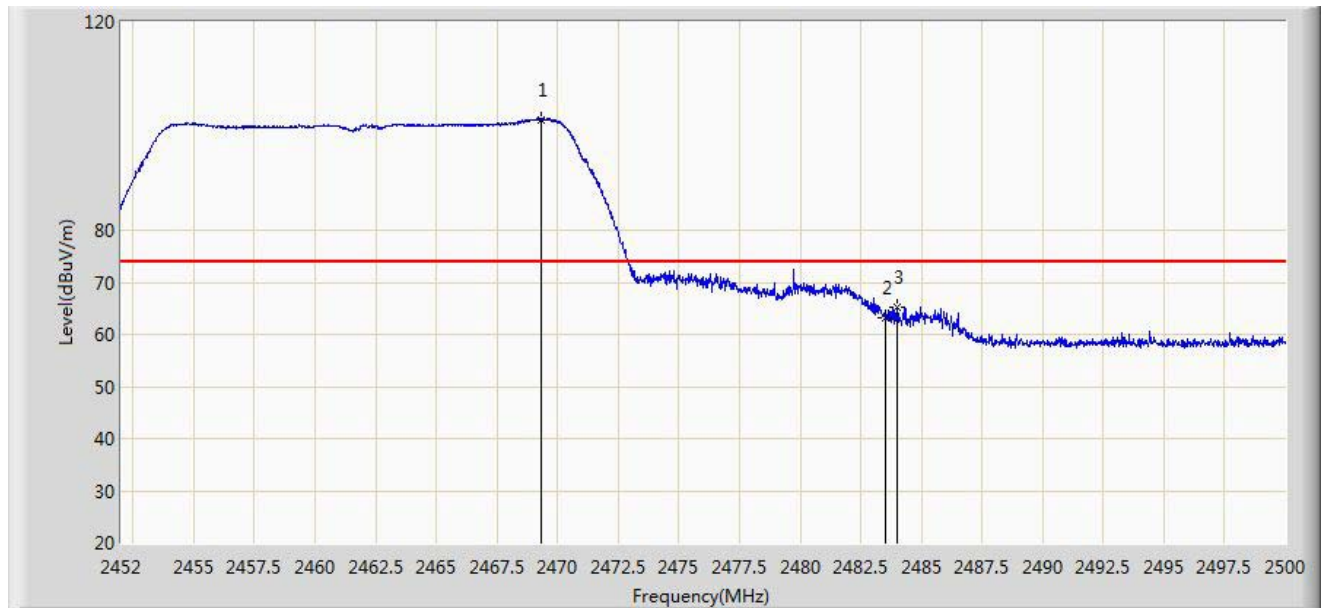


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.880	82.686	52.053	N/A	N/A	30.633	AV
2			2483.500	46.246	15.573	-7.754	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:45
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0	

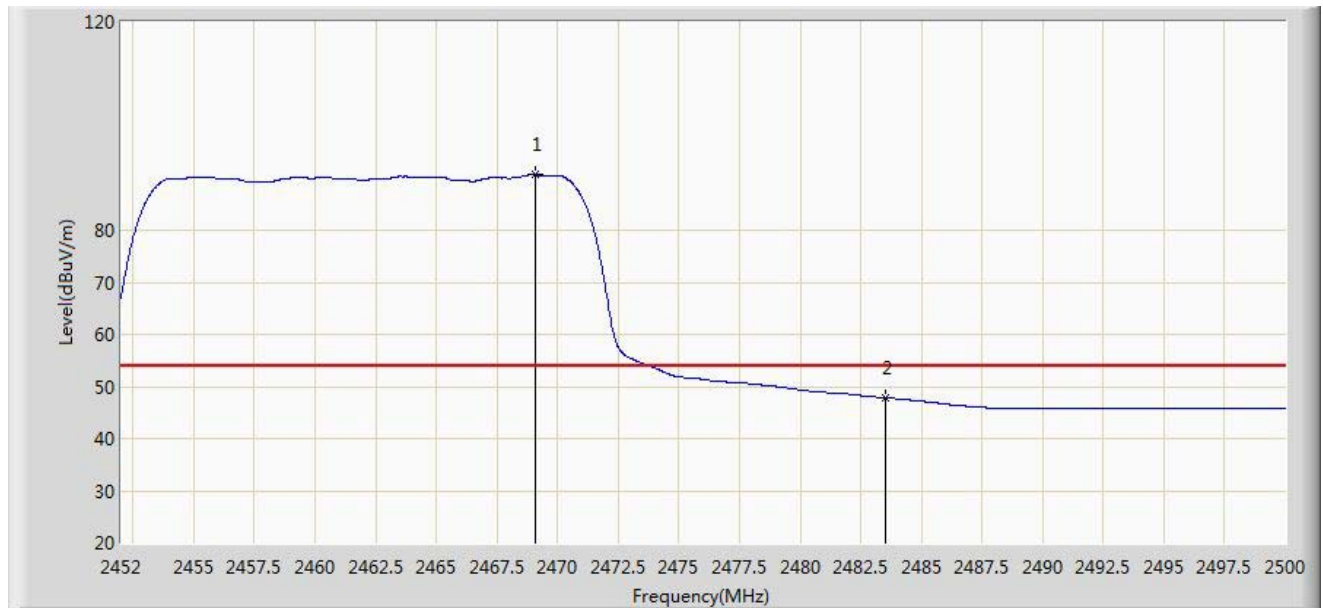


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.328	101.267	70.636	N/A	N/A	30.631	PK
2			2483.500	63.273	32.600	-10.727	74.000	30.673	PK
3			2483.992	65.217	34.543	-8.783	74.000	30.675	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0	

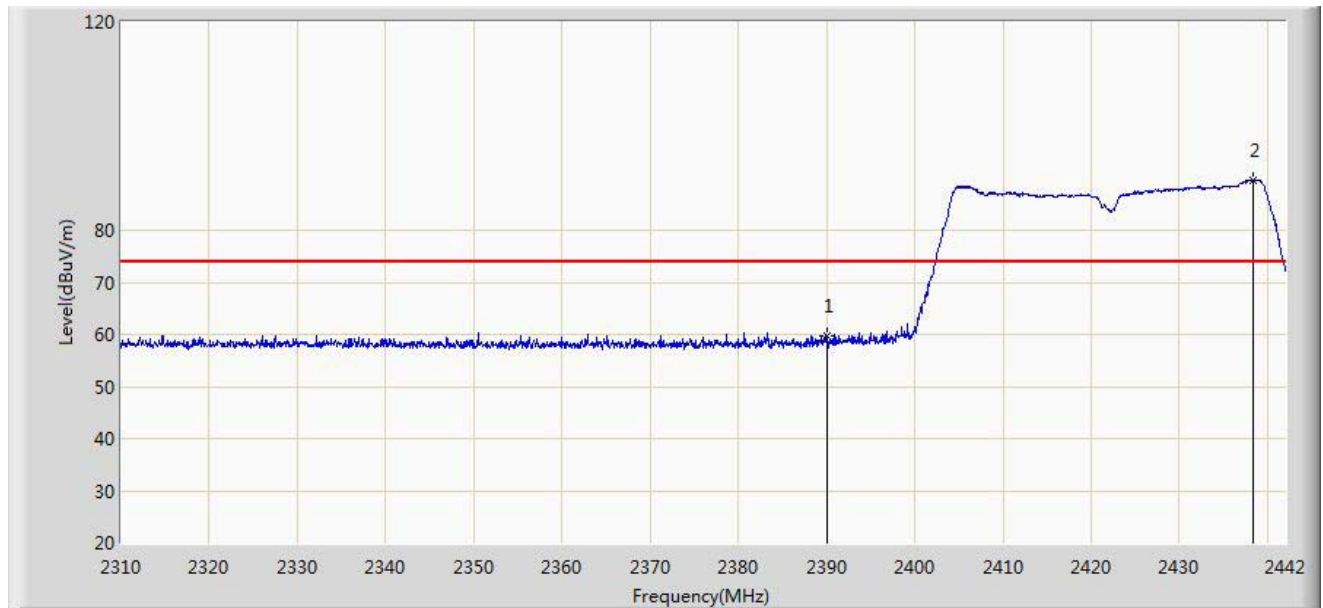


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.064	90.714	60.084	N/A	N/A	30.631	AV
2			2483.500	47.778	17.105	-6.222	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0	

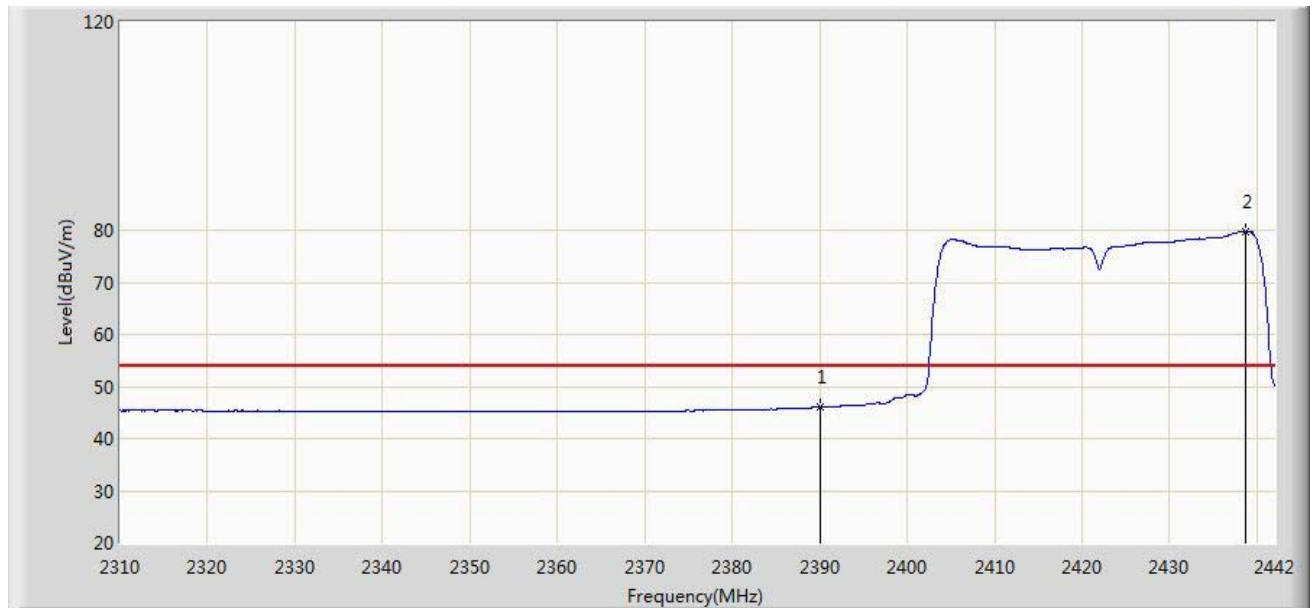


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	59.635	28.951	-14.365	74.000	30.684	PK
2		*	2438.436	89.532	58.931	N/A	N/A	30.602	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0	

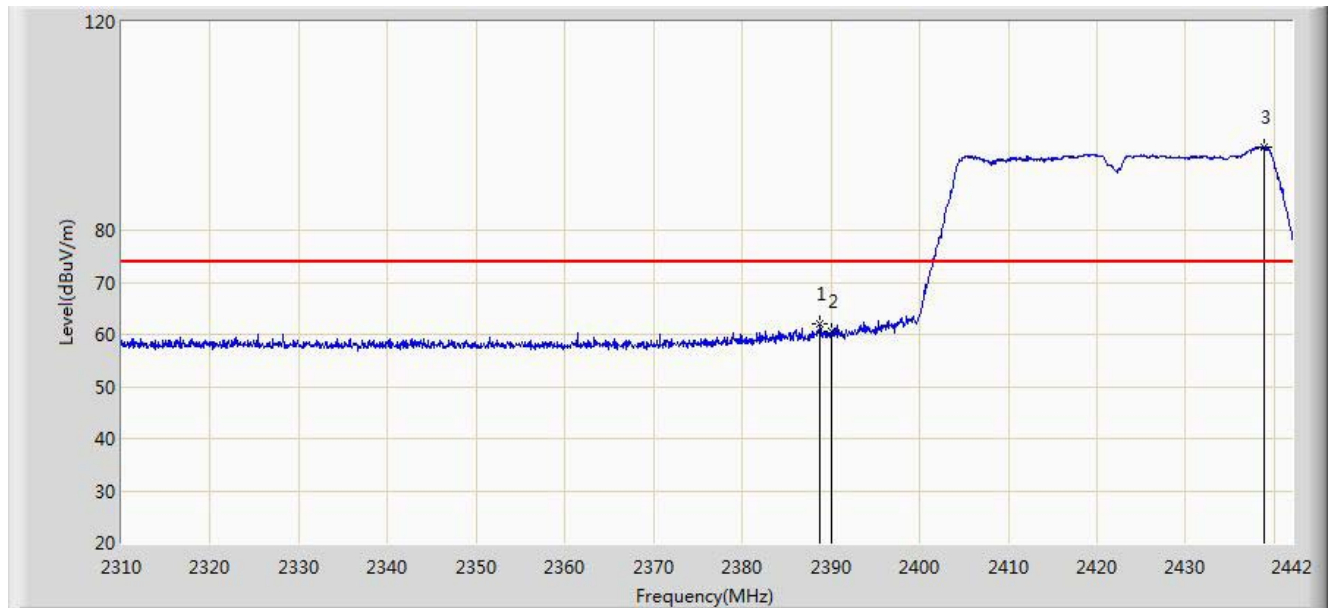


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.032	15.348	-7.968	54.000	30.684	AV
2		*	2438.634	79.802	49.201	N/A	N/A	30.601	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0	

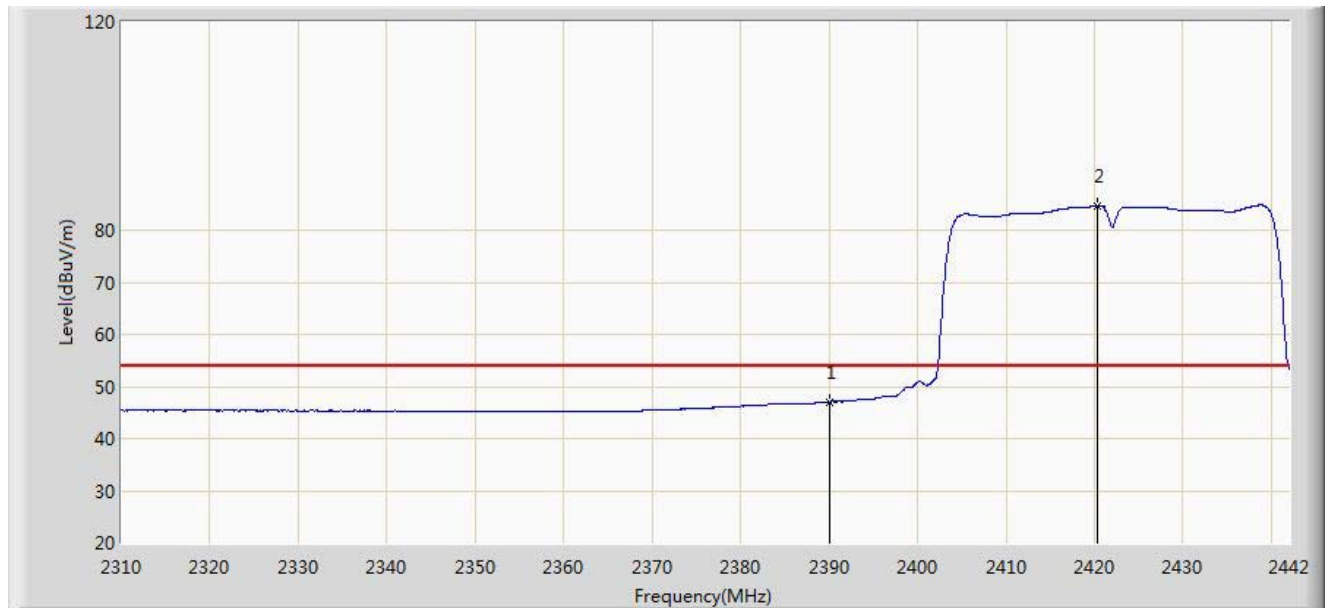


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.804	61.962	31.276	-12.038	74.000	30.686	PK
2			2390.000	60.539	29.855	-13.461	74.000	30.684	PK
3		*	2438.832	95.965	65.364	N/A	N/A	30.601	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0	

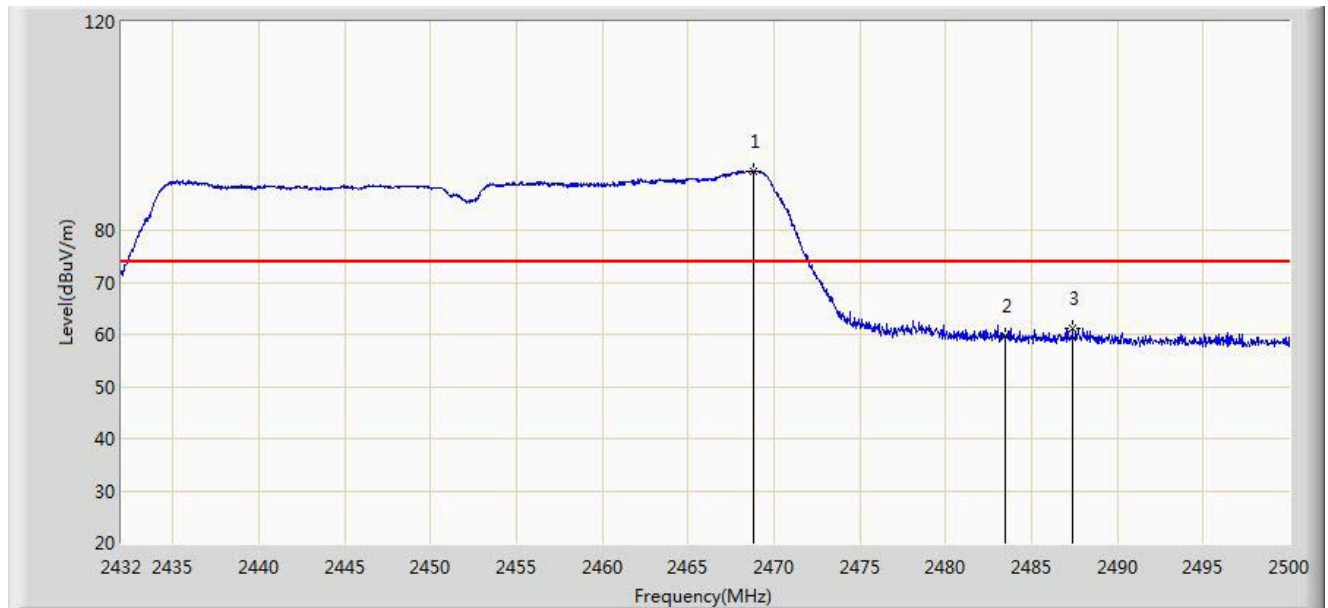


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	47.042	16.358	-6.958	54.000	30.684	AV
2		*	2420.352	84.756	54.124	N/A	N/A	30.632	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2462MHz by 802.11n-HT40 Ant 0	

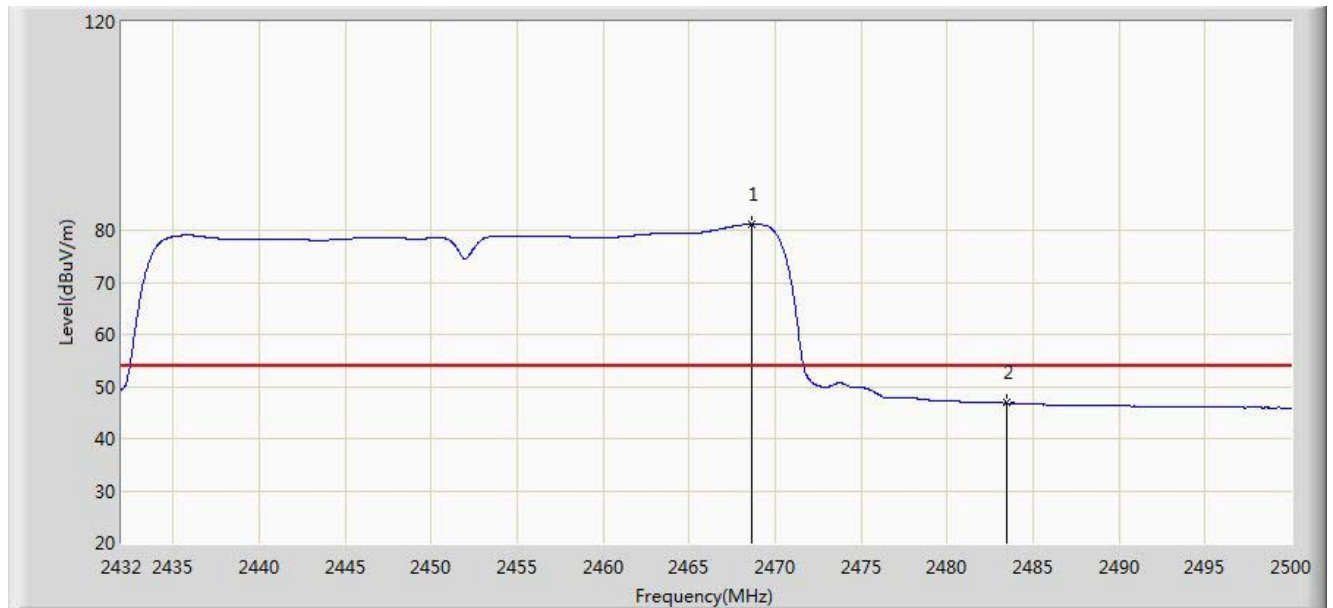


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.788	91.347	60.717	N/A	N/A	30.630	PK
2			2483.500	59.604	28.931	-14.396	74.000	30.673	PK
3			2487.386	61.269	30.585	-12.731	74.000	30.684	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2462MHz by 802.11n-HT40 Ant 0	

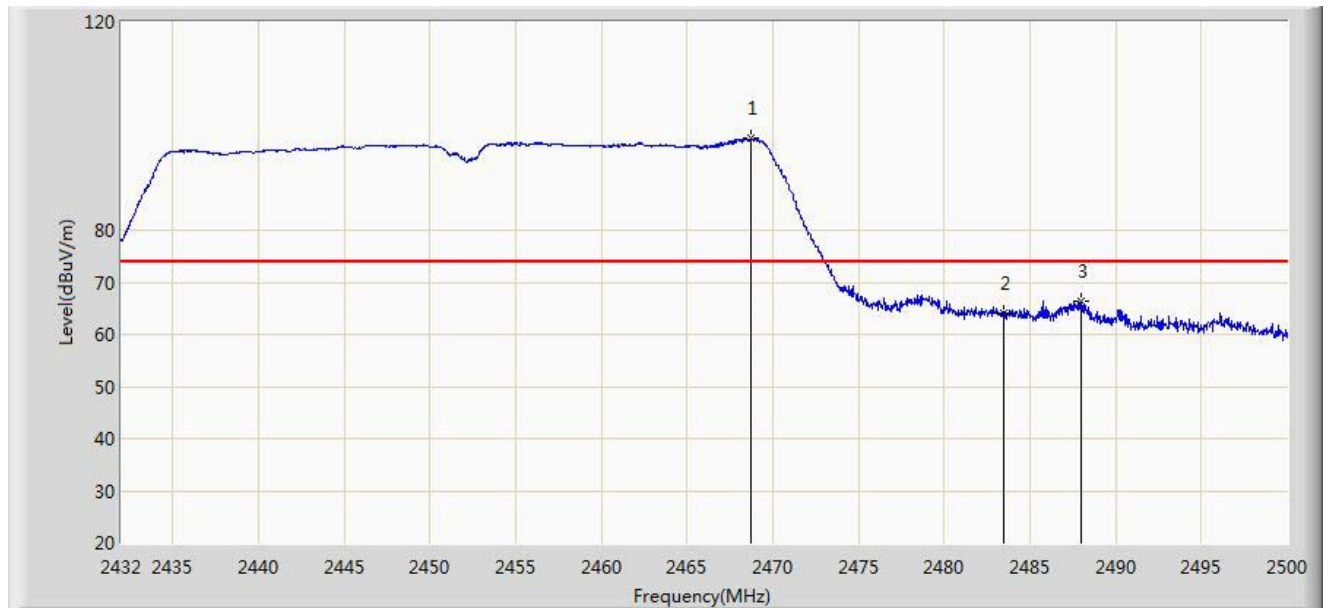


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.652	81.170	50.541	N/A	N/A	30.629	AV
2			2483.500	46.830	16.157	-7.170	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 19:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2462MHz by 802.11n-HT40 Ant 0	

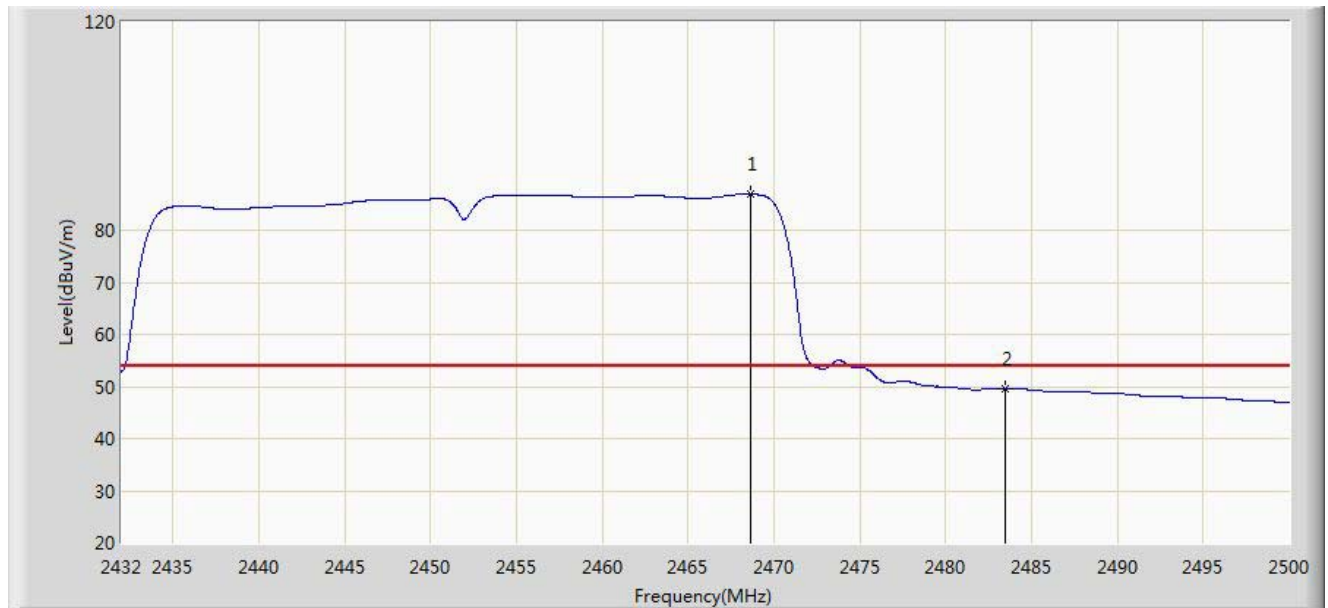


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.754	97.555	66.925	N/A	N/A	30.630	PK
2			2483.500	63.927	33.254	-10.073	74.000	30.673	PK
3			2487.964	66.266	35.580	-7.734	74.000	30.686	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2462MHz by 802.11n-HT40 Ant 0	

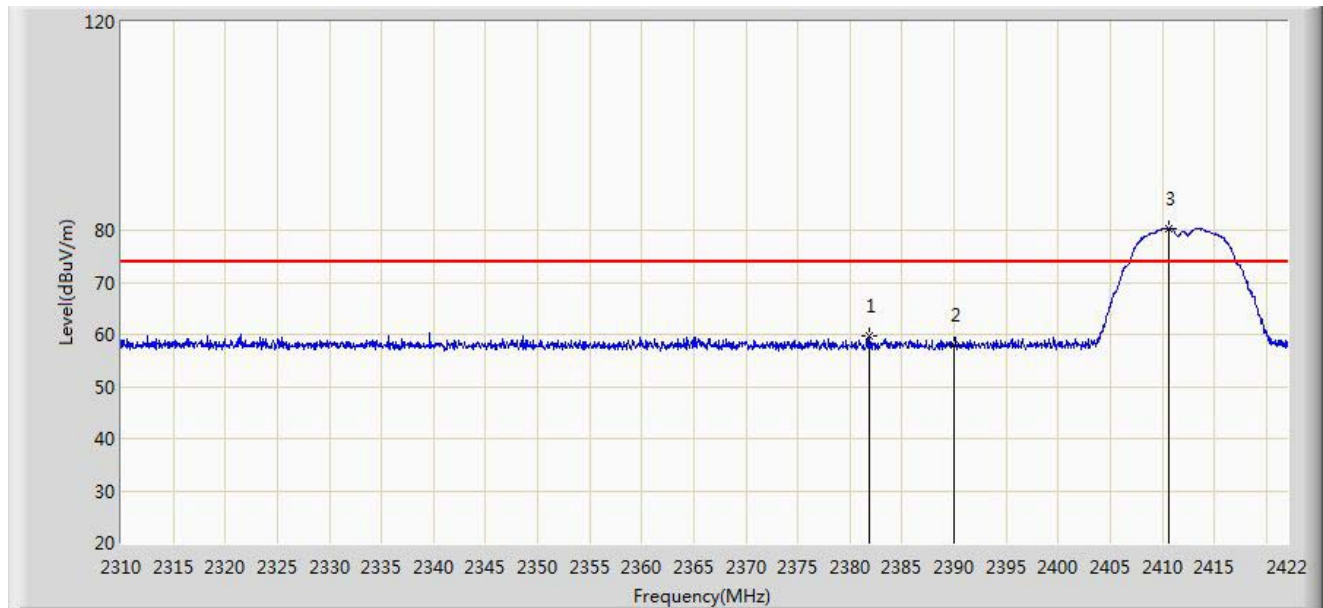


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.652	86.935	56.306	N/A	N/A	30.629	AV
2			2483.500	49.461	18.788	-4.539	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:01
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11b Ant 1	

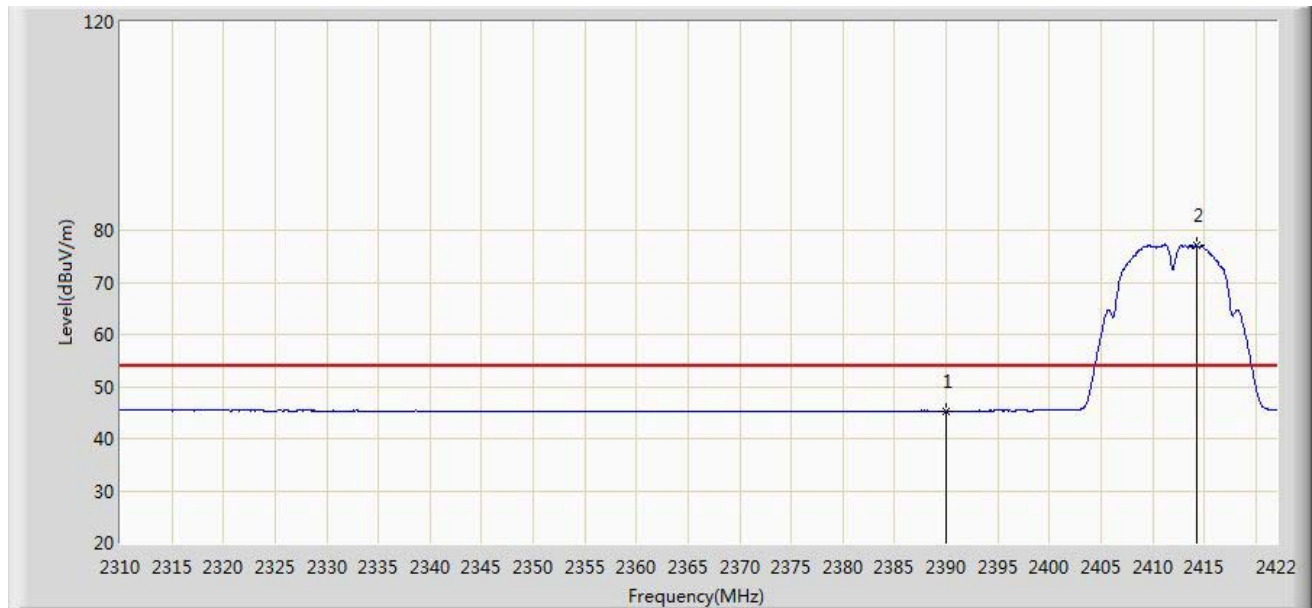


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2381.904	59.676	28.974	-14.324	74.000	30.702	PK
2			2390.000	57.957	27.273	-16.043	74.000	30.684	PK
3		*	2410.688	80.434	49.787	N/A	N/A	30.647	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11b Ant 1	

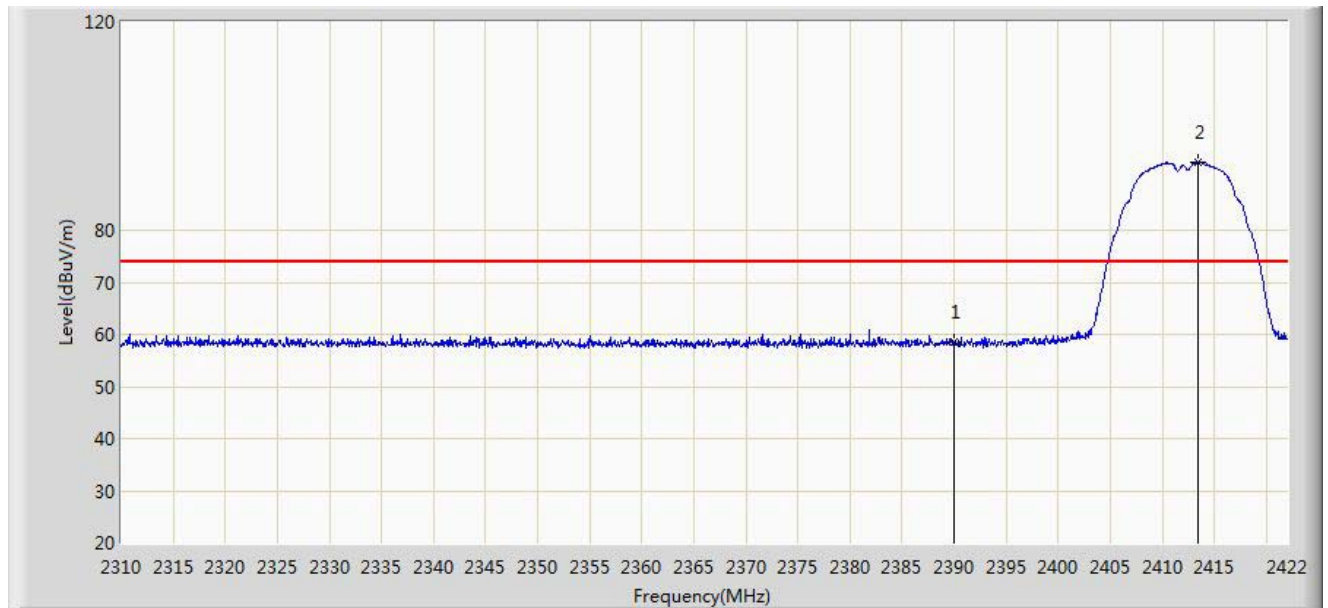


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.331	14.647	-8.669	54.000	30.684	AV
2		*	2414.272	76.966	46.325	N/A	N/A	30.642	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11b Ant 1	

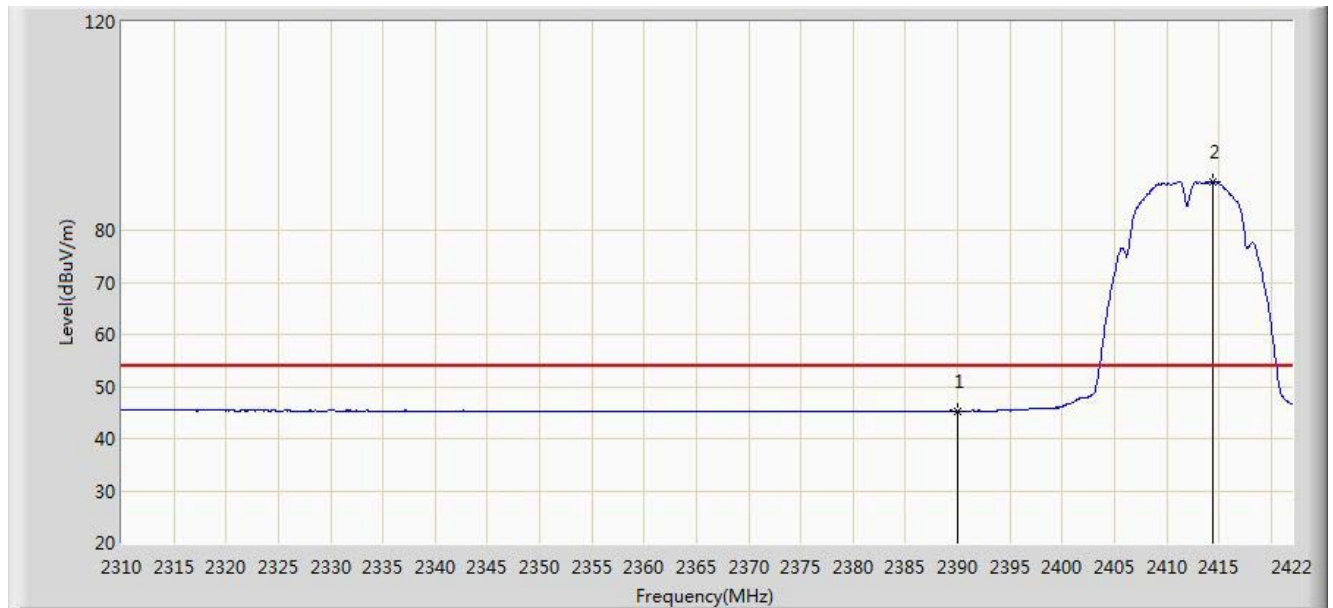


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.429	27.745	-15.571	74.000	30.684	PK
2		*	2413.432	92.984	62.341	N/A	N/A	30.643	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:04
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2412MHz by 802.11b Ant 1	

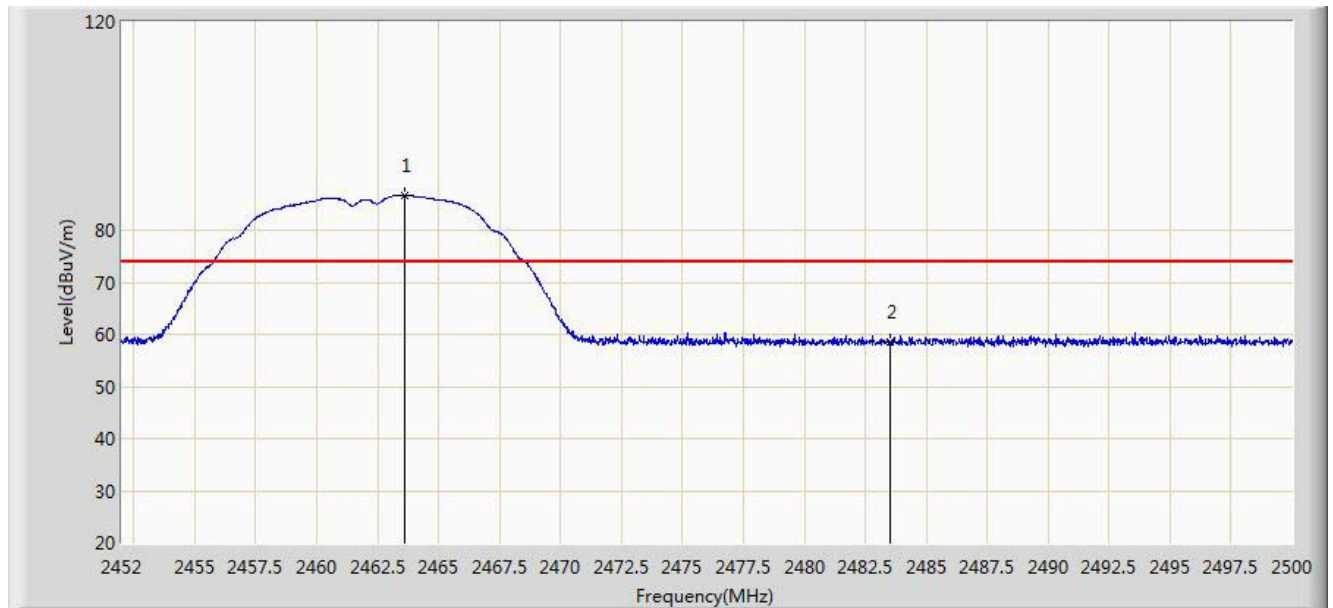


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.334	14.650	-8.666	54.000	30.684	AV
2		*	2414.440	89.141	58.500	N/A	N/A	30.641	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.616	86.677	56.062	N/A	N/A	30.615	PK
2			2483.500	58.528	27.855	-15.472	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 1	

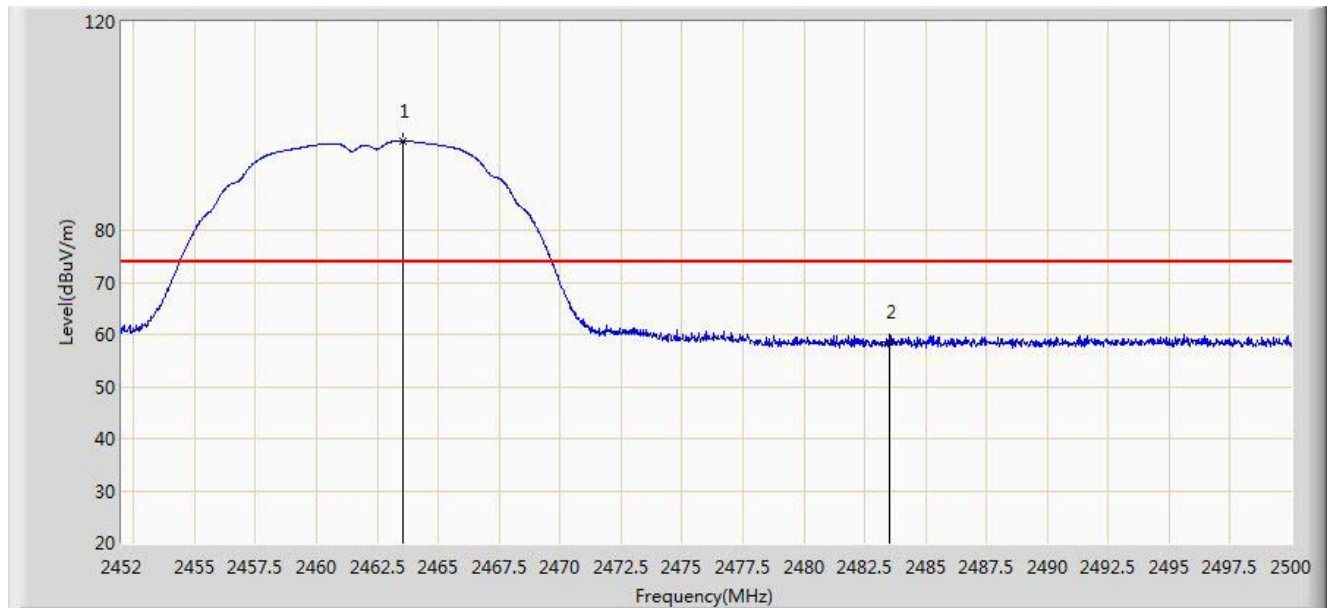


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.744	82.981	52.363	N/A	N/A	30.618	AV
2			2483.500	45.460	14.787	-8.540	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:11
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 1	

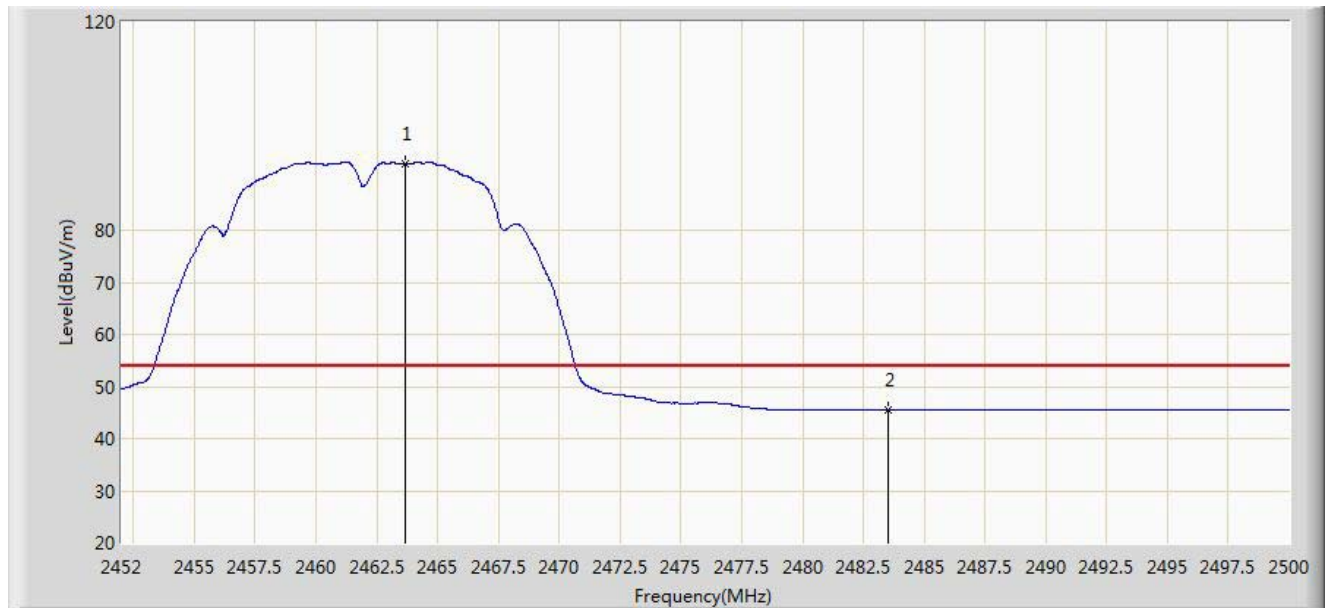


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.568	97.179	66.564	N/A	N/A	30.615	PK
2			2483.500	58.477	27.804	-15.523	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:13
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 1: Transmit at channel 2462MHz by 802.11b Ant 1	

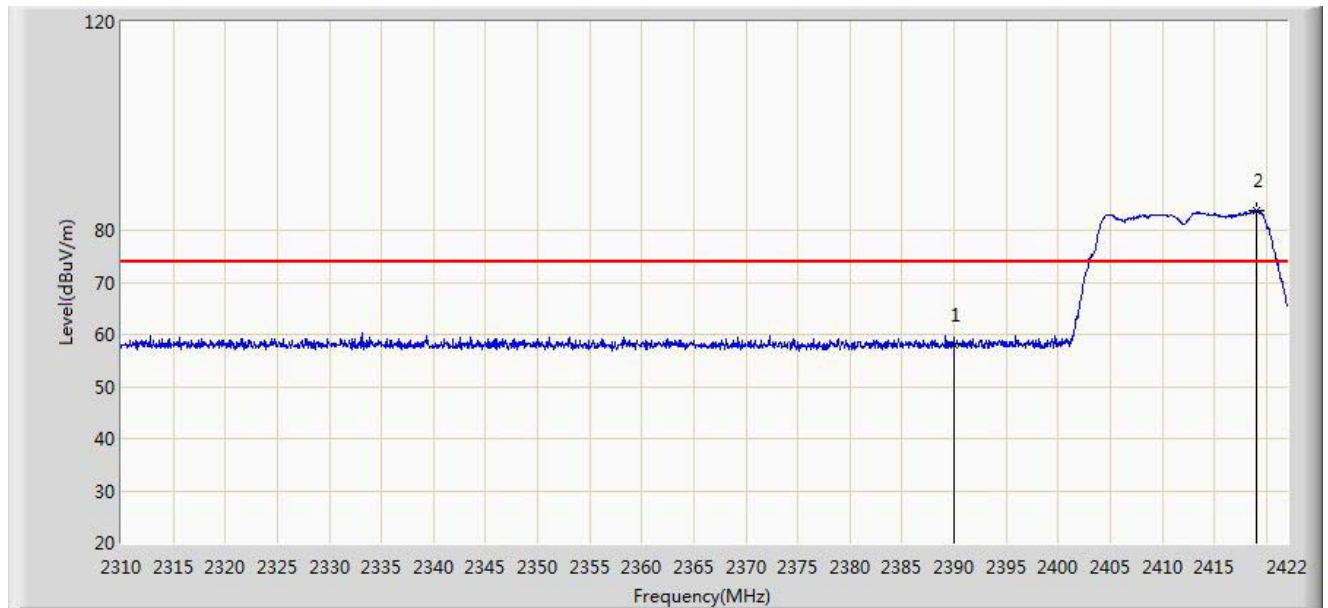


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.640	92.829	62.214	N/A	N/A	30.615	AV
2			2483.500	45.535	14.862	-8.465	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:14
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 1	

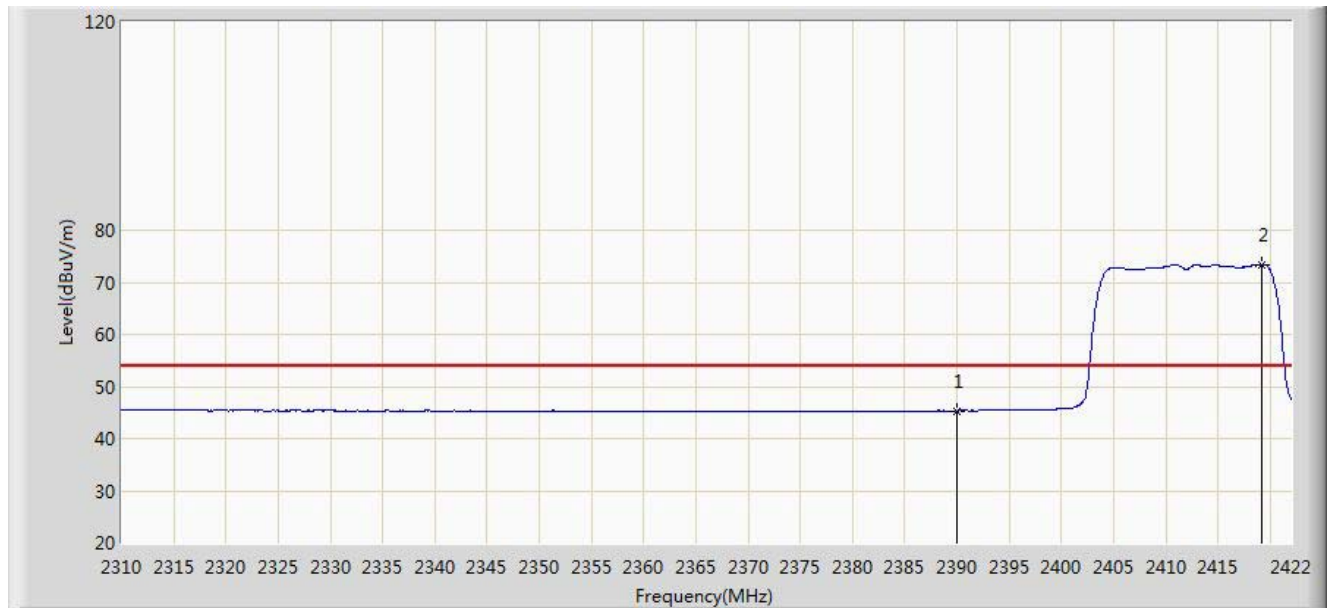


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.049	27.365	-15.951	74.000	30.684	PK
2		*	2419.088	83.861	53.227	N/A	N/A	30.634	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 1	

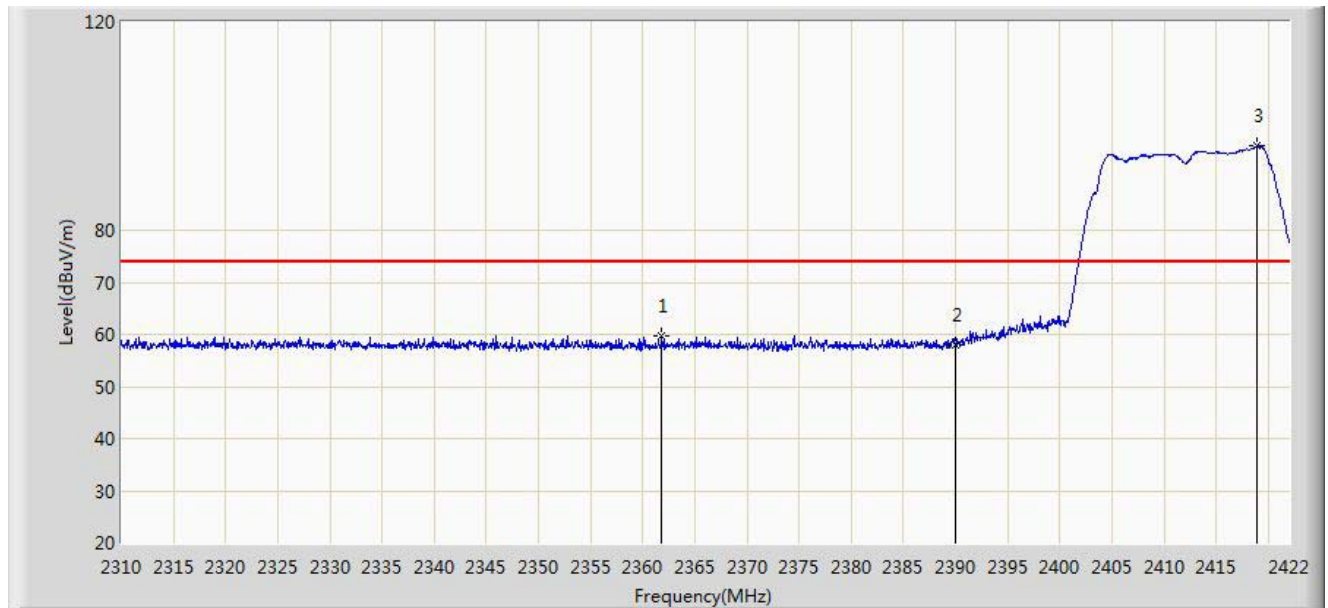


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.346	14.662	-8.654	54.000	30.684	AV
2		*	2419.144	73.368	42.734	N/A	N/A	30.634	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:16
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 1	

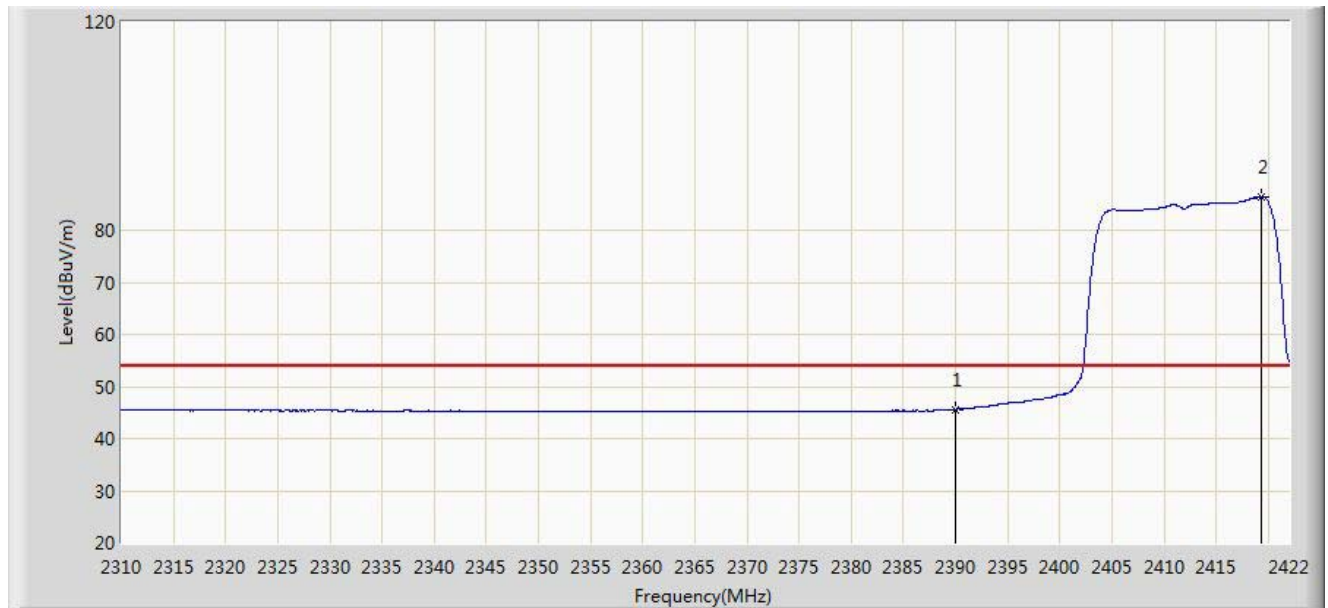


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2361.856	59.656	28.908	-14.344	74.000	30.748	PK
2			2390.000	57.871	27.187	-16.129	74.000	30.684	PK
3		*	2418.976	96.113	65.479	N/A	N/A	30.634	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:17
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2412MHz by 802.11g Ant 1	

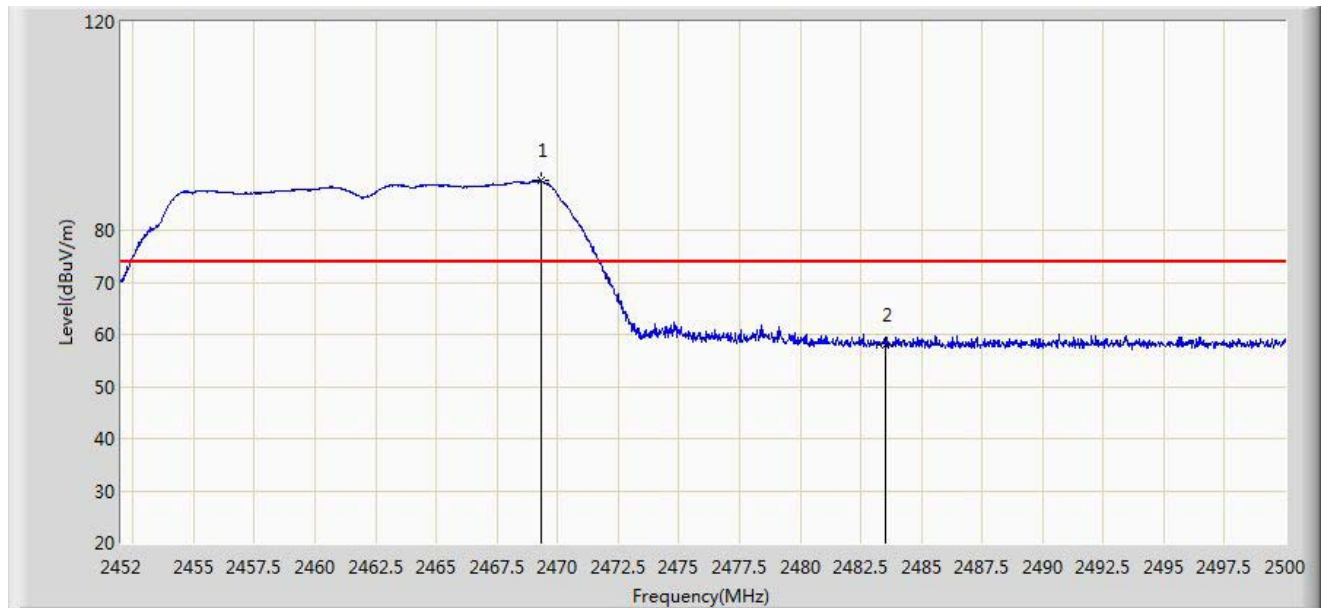


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.613	14.929	-8.387	54.000	30.684	AV
2		*	2419.312	86.414	55.781	N/A	N/A	30.634	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:18
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 1	

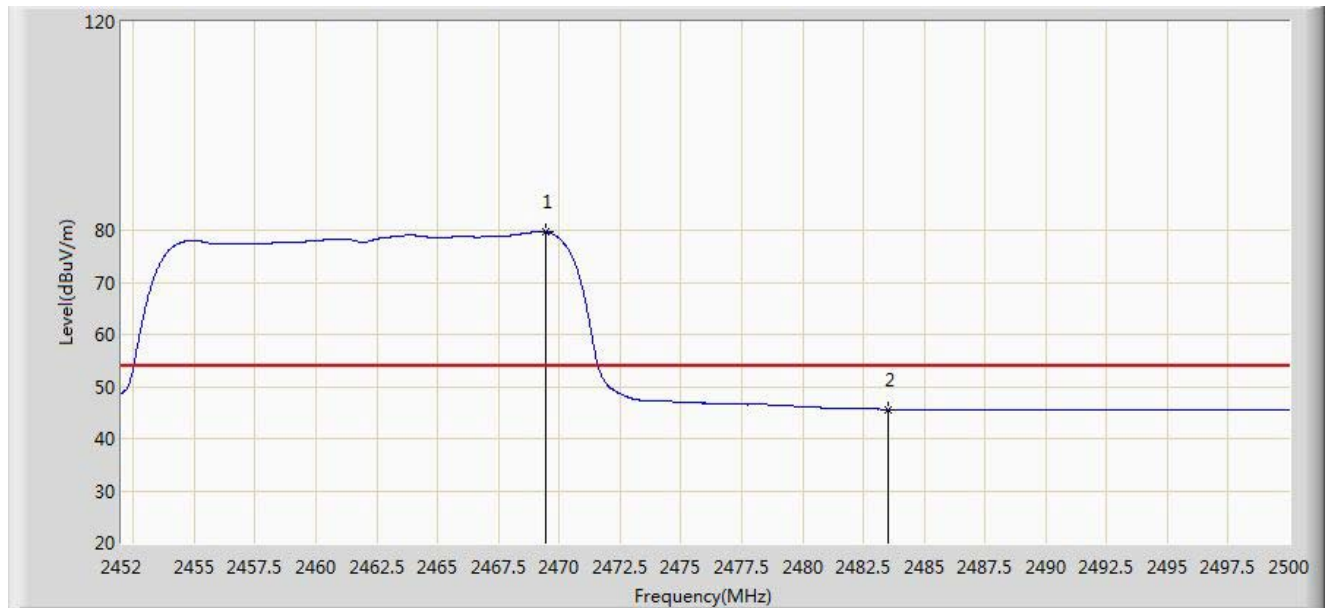


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.352	89.454	58.823	N/A	N/A	30.631	PK
2			2483.500	58.094	27.421	-15.906	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.448	79.654	49.022	N/A	N/A	30.631	AV
2			2483.500	45.610	14.937	-8.390	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:20
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 1	

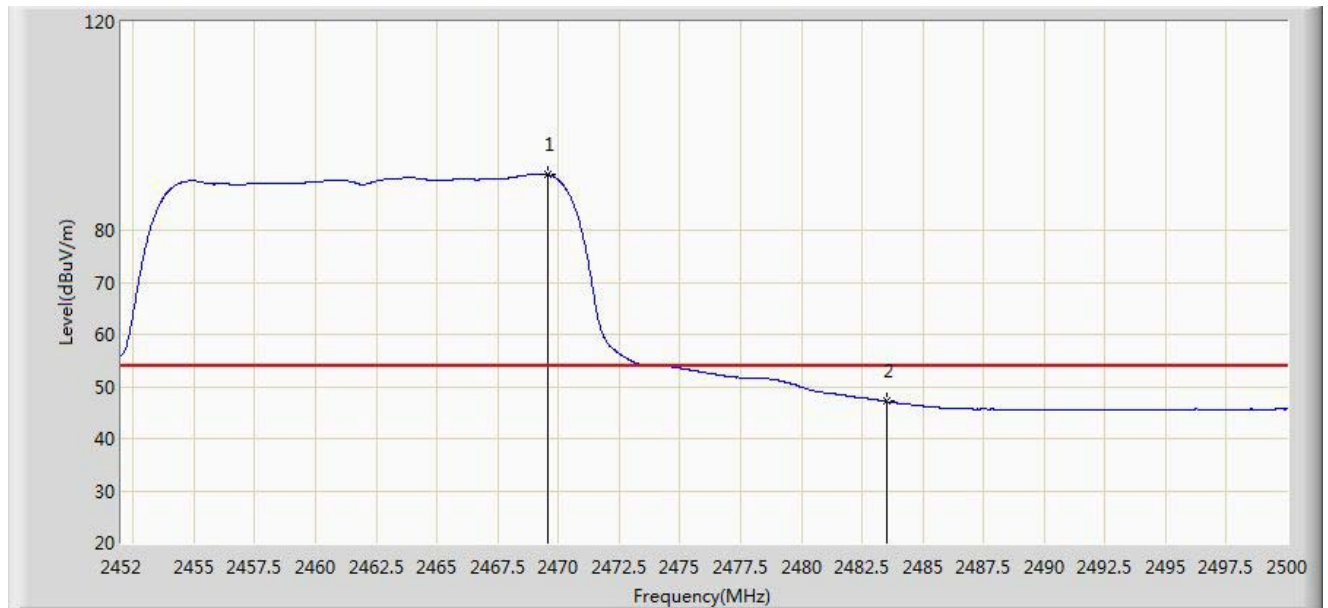


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.992	100.478	69.848	N/A	N/A	30.630	PK
2			2483.500	61.778	31.105	-12.222	74.000	30.673	PK
3			2483.752	62.908	32.235	-11.092	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/06 - 20:22
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 2: Transmit at channel 2462MHz by 802.11g Ant 1	

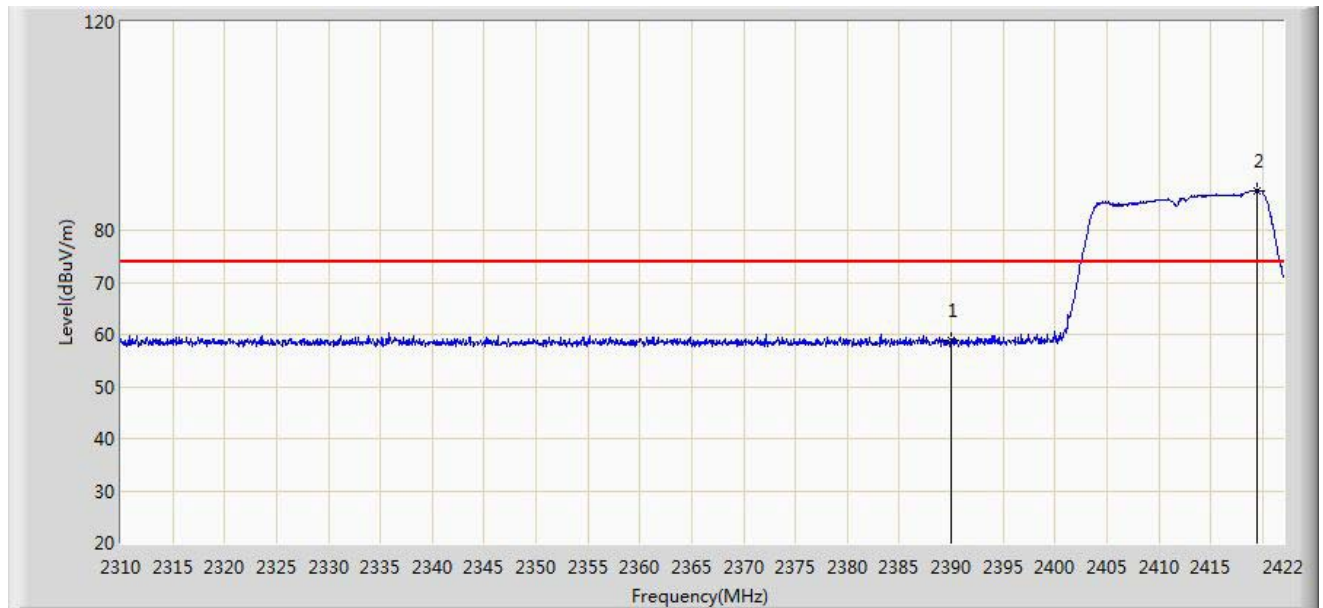


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.592	90.667	60.035	N/A	N/A	30.631	AV
2			2483.500	47.107	16.434	-6.893	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:21
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 1	

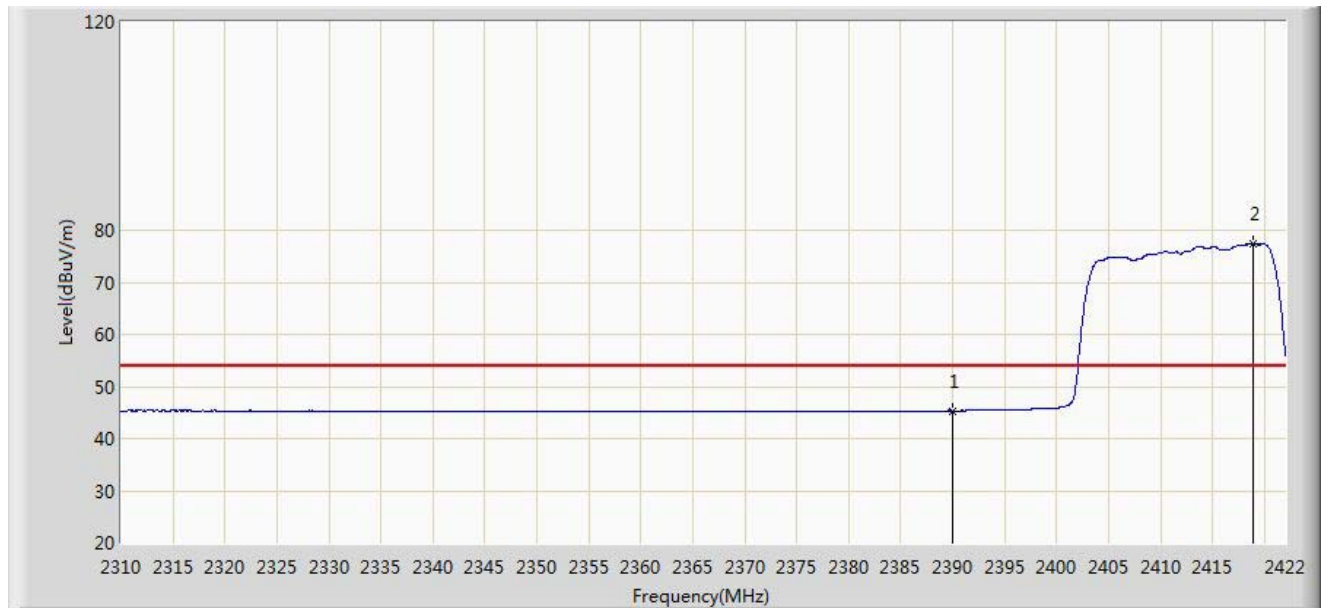


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.976	28.292	-15.024	74.000	30.684	PK
2		*	2419.480	87.589	56.956	N/A	N/A	30.633	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:25
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 1	

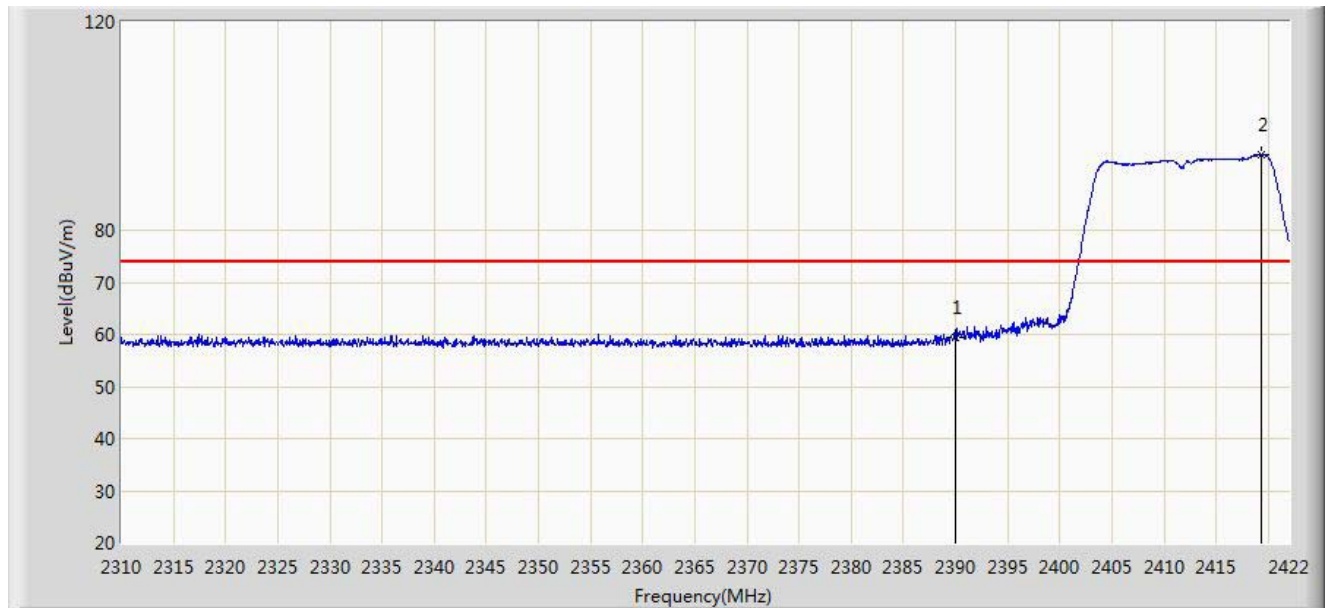


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.358	14.674	-8.642	54.000	30.684	AV
2		*	2418.976	77.481	46.847	N/A	N/A	30.634	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:26
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 1	

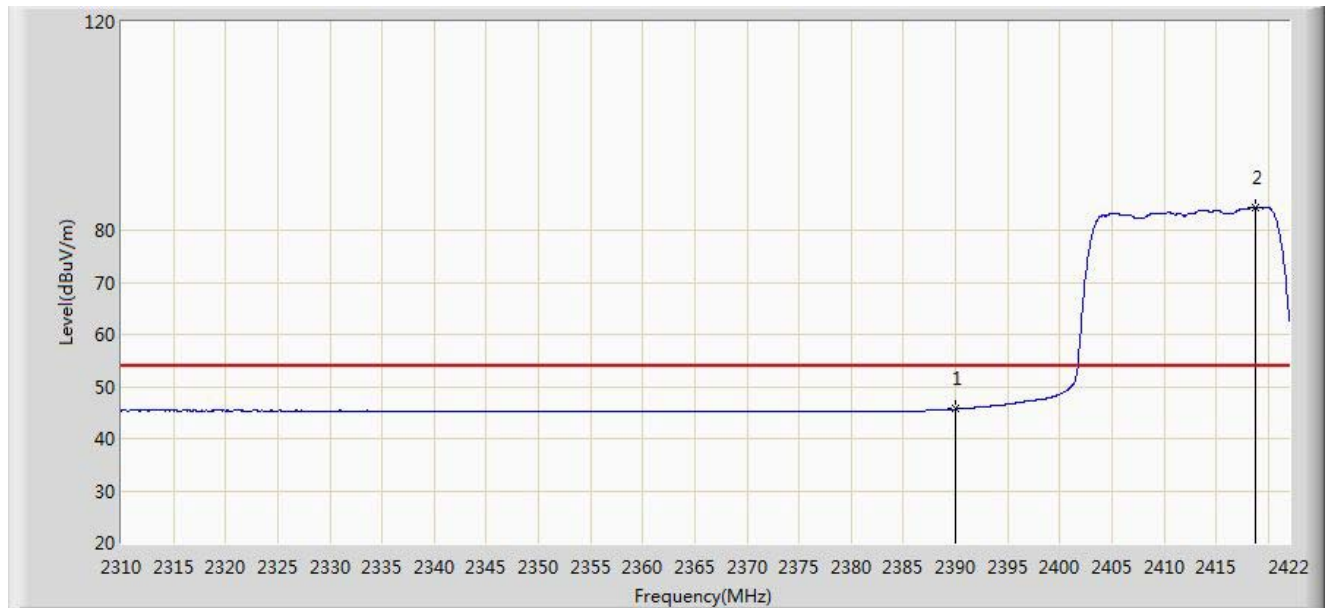


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	59.302	28.618	-14.698	74.000	30.684	PK
2		*	2419.368	94.433	63.800	N/A	N/A	30.633	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:29
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 1	

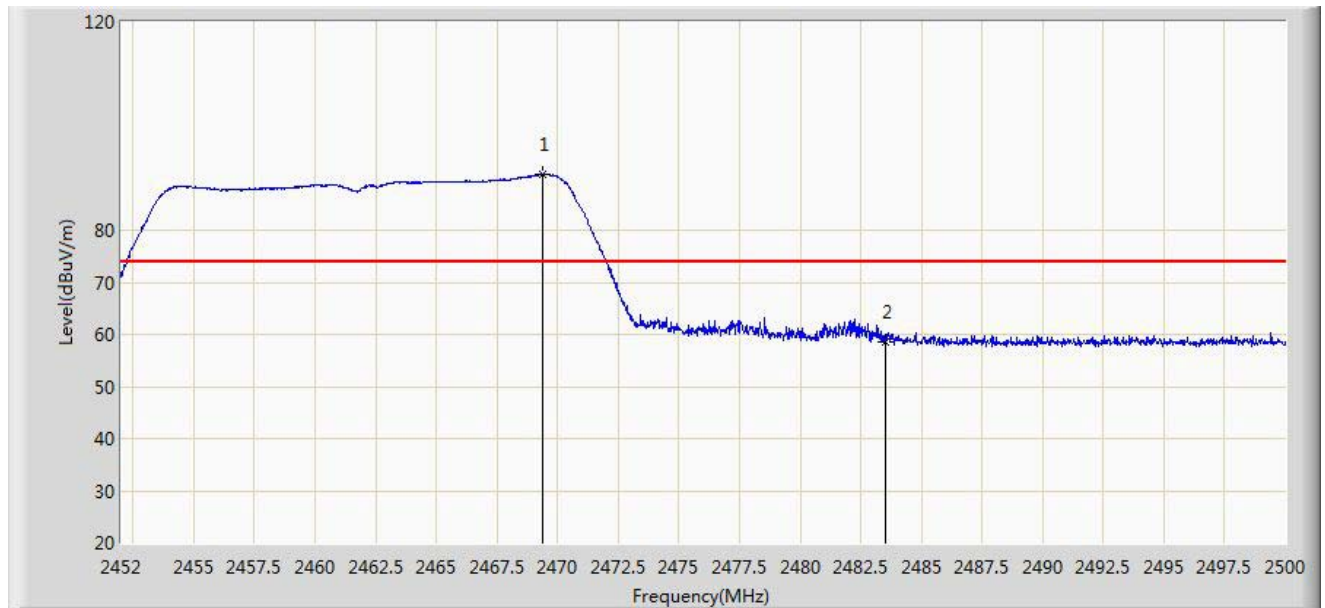


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.664	14.980	-8.336	54.000	30.684	AV
2		*	2418.808	84.458	53.824	N/A	N/A	30.634	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:31
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 1	

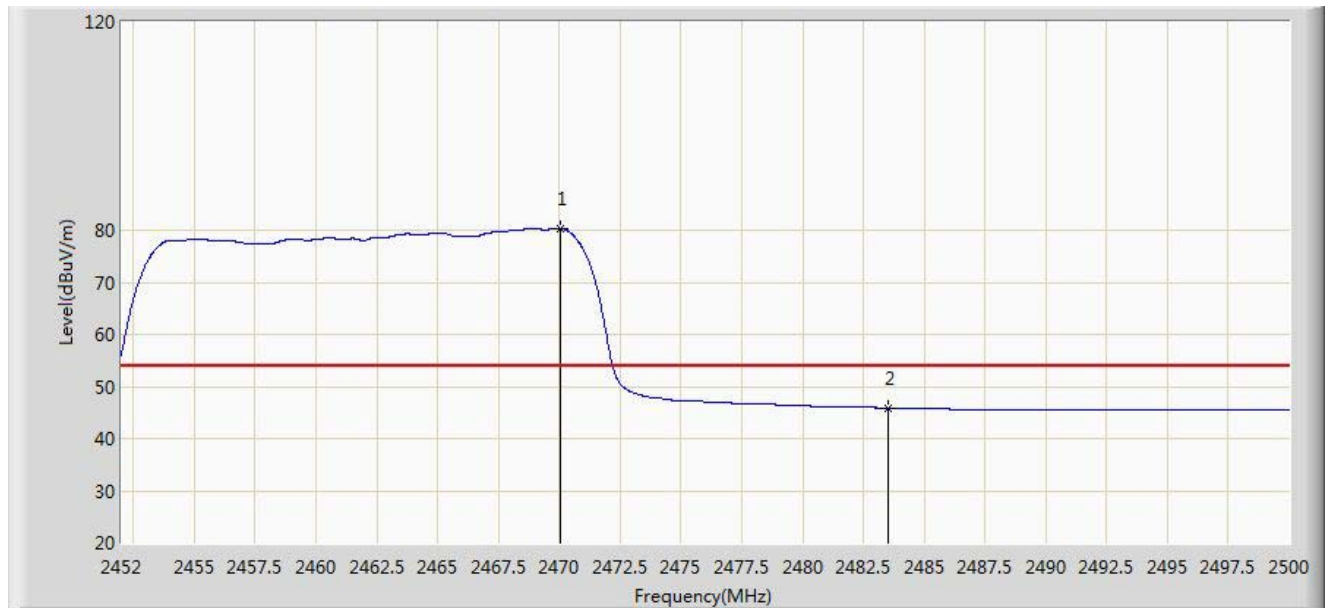


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.376	90.749	60.118	N/A	N/A	30.631	PK
2			2483.500	58.524	27.851	-15.476	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:34
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2470.048	80.321	49.688	N/A	N/A	30.633	AV
2			2483.500	45.891	15.218	-8.109	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:35
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 1	

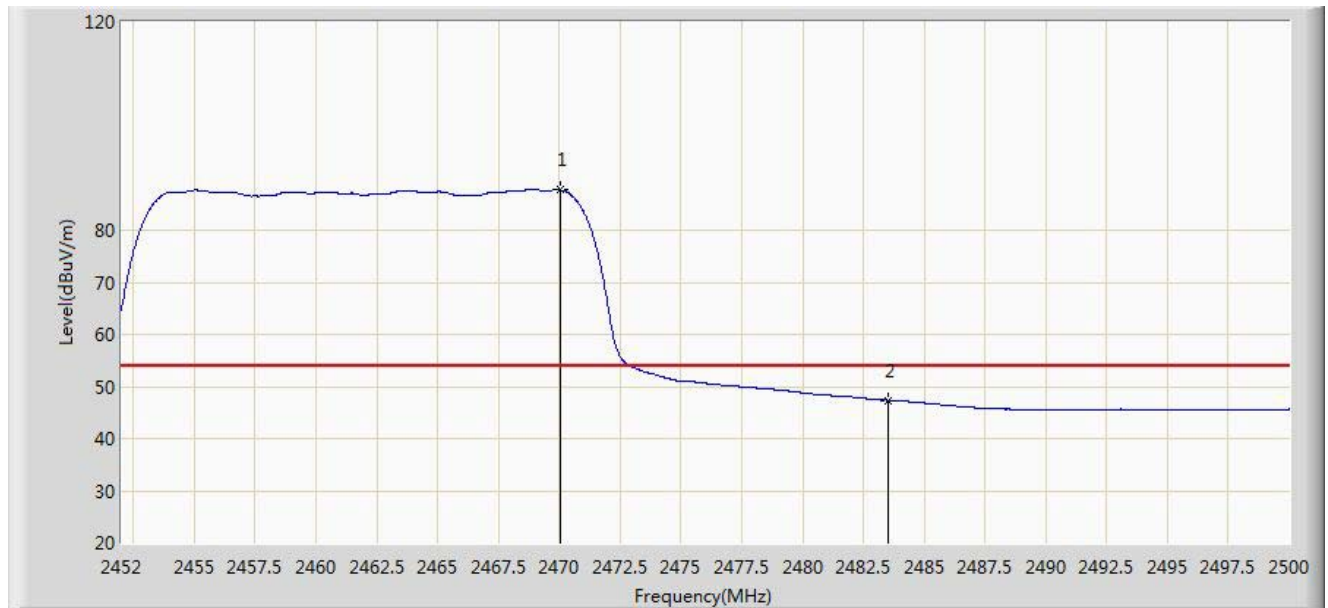


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.664	98.620	67.988	N/A	N/A	30.633	PK
2			2483.500	63.584	32.911	-10.416	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:37
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 1	

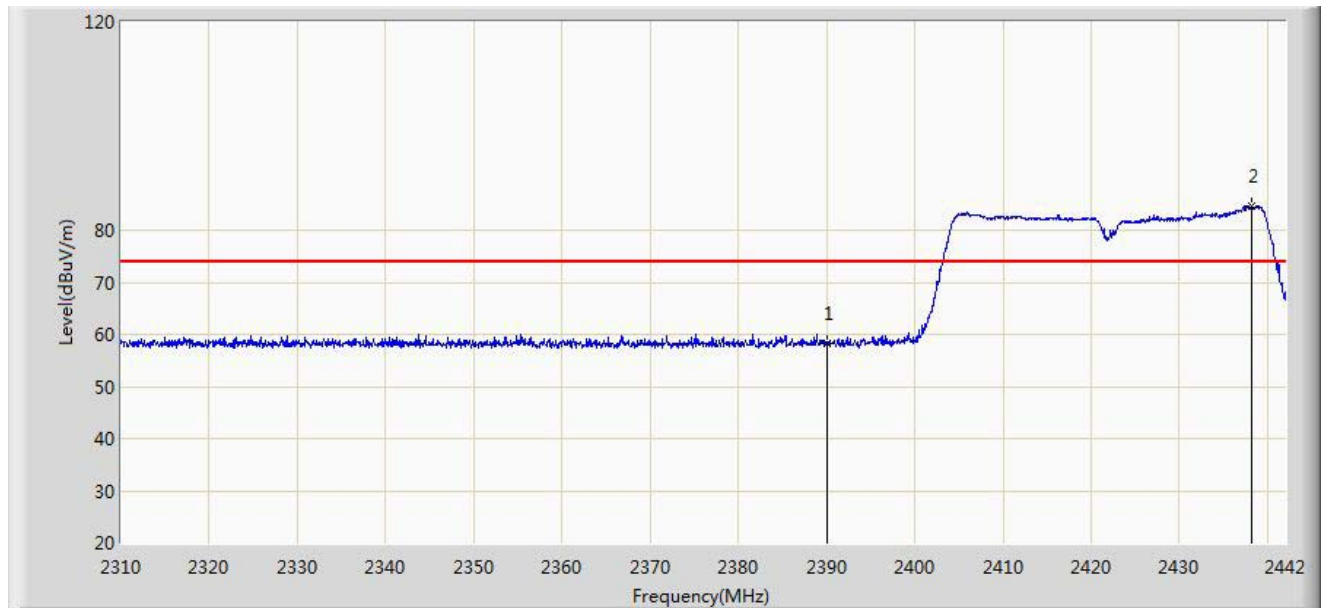


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2470.048	87.722	57.089	N/A	N/A	30.633	AV
2			2483.500	47.376	16.703	-6.624	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:39
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 1	

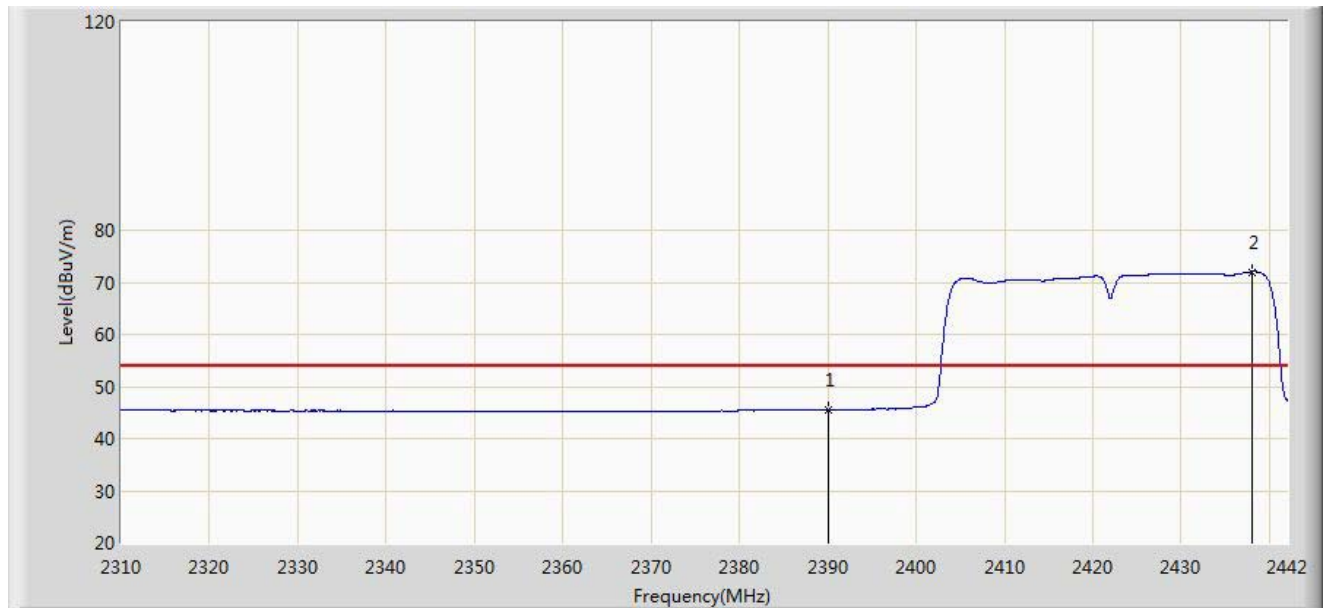


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.404	27.720	-15.596	74.000	30.684	PK
2		*	2438.238	84.593	53.991	N/A	N/A	30.602	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 1	

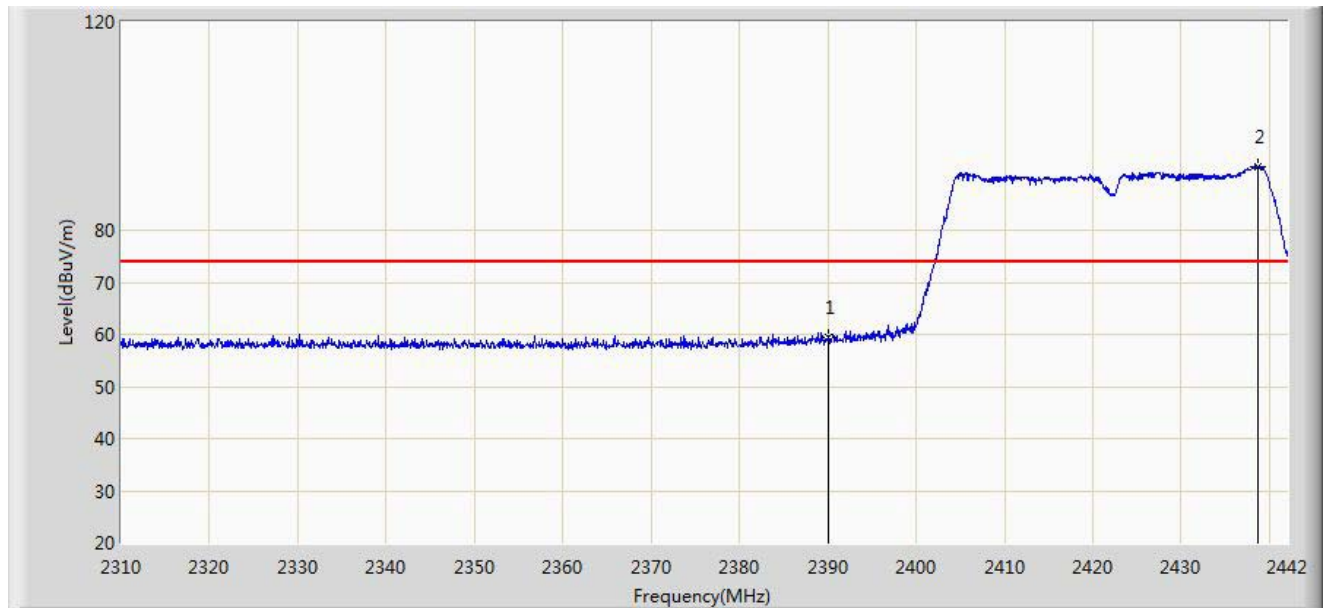


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.516	14.832	-8.484	54.000	30.684	AV
2		*	2438.040	72.026	41.424	N/A	N/A	30.602	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:42
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 1	

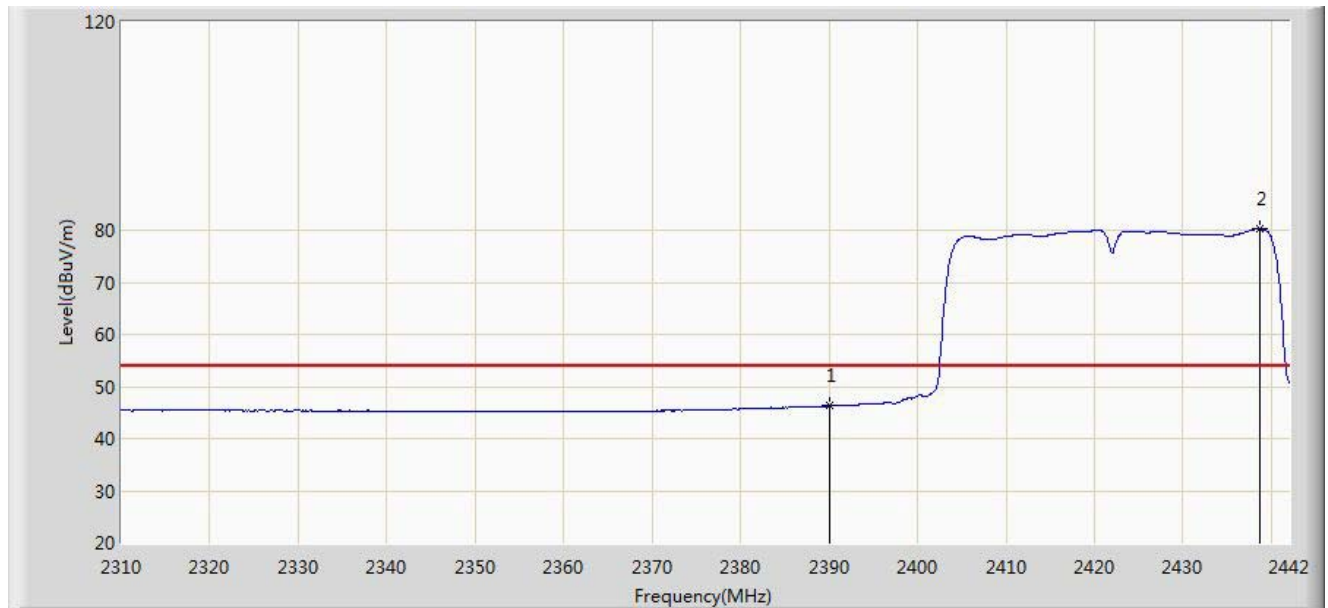


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	59.450	28.766	-14.550	74.000	30.684	PK
2		*	2438.634	92.307	61.706	N/A	N/A	30.601	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:43
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 1	

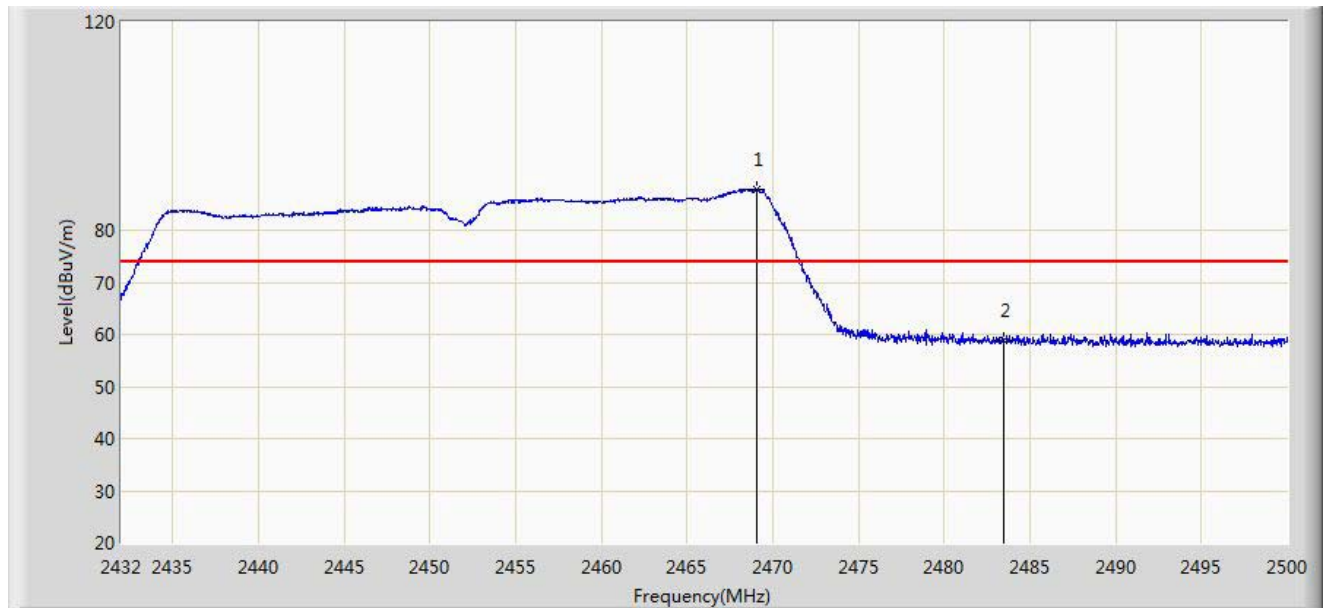


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.270	15.586	-7.730	54.000	30.684	AV
2		*	2438.634	80.246	49.645	N/A	N/A	30.601	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:44
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 1	

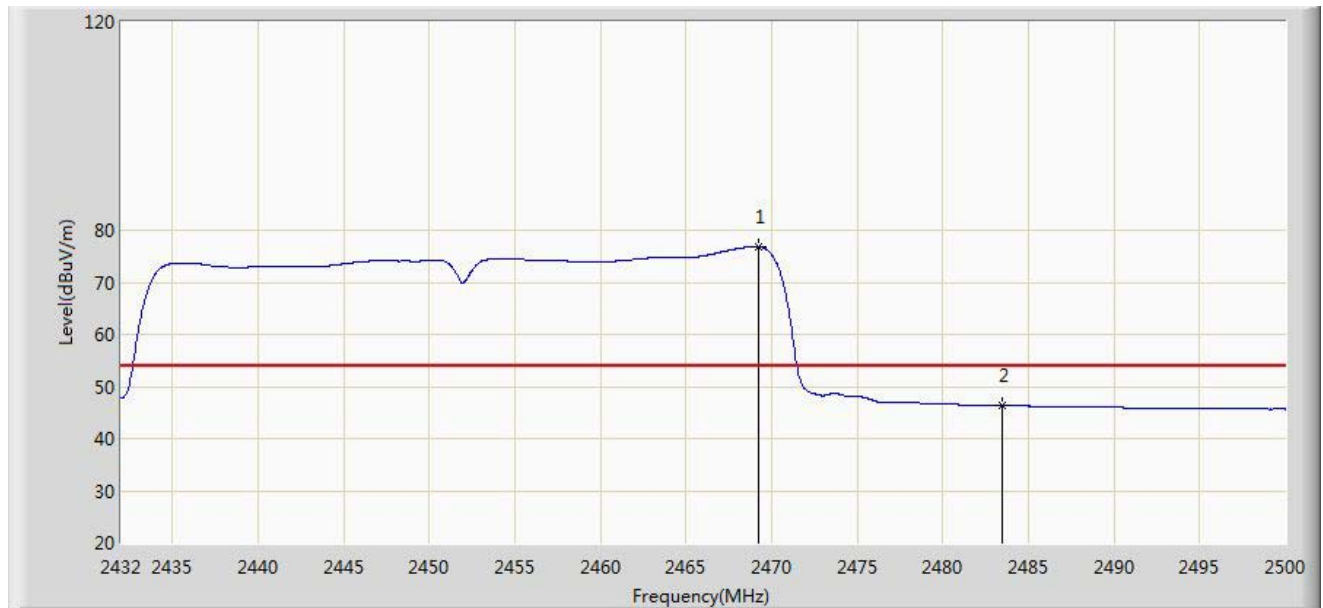


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.026	87.930	57.300	N/A	N/A	30.630	PK
2			2483.500	58.863	28.190	-15.137	74.000	30.673	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:46
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 1	

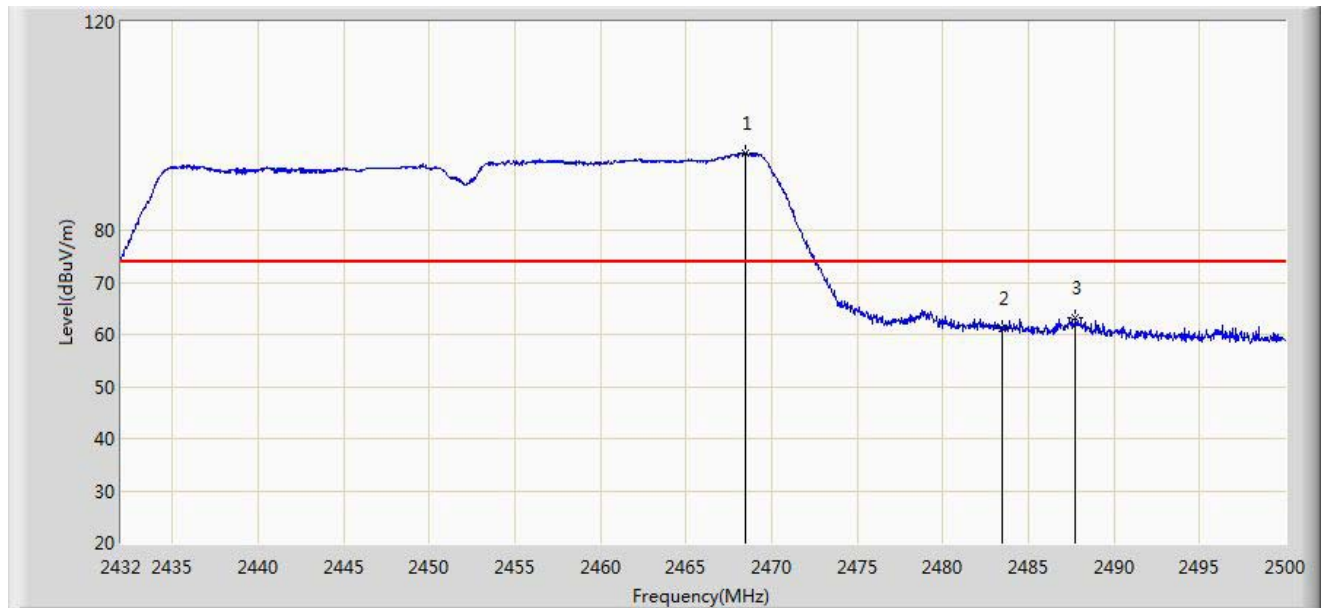


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.196	76.881	46.250	N/A	N/A	30.631	AV
2			2483.500	46.396	15.723	-7.604	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:47
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 1	

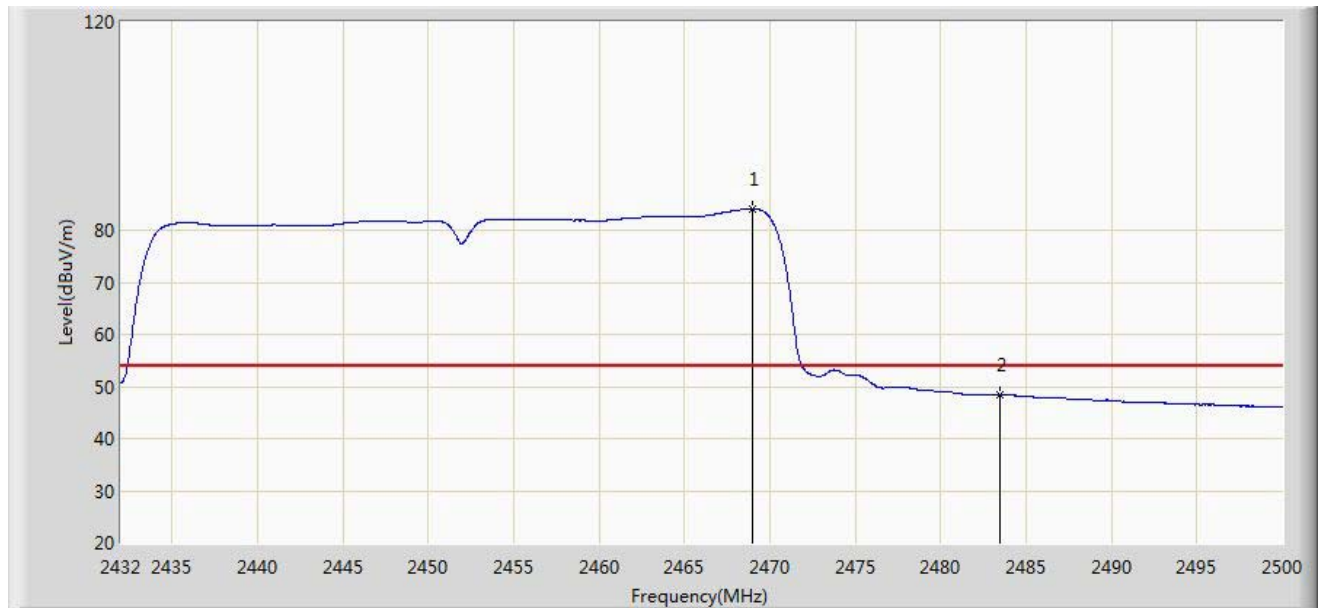


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.448	94.761	64.132	N/A	N/A	30.628	PK
2			2483.500	61.125	30.452	-12.875	74.000	30.673	PK
3			2487.760	63.054	32.369	-10.946	74.000	30.685	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:49
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 1	

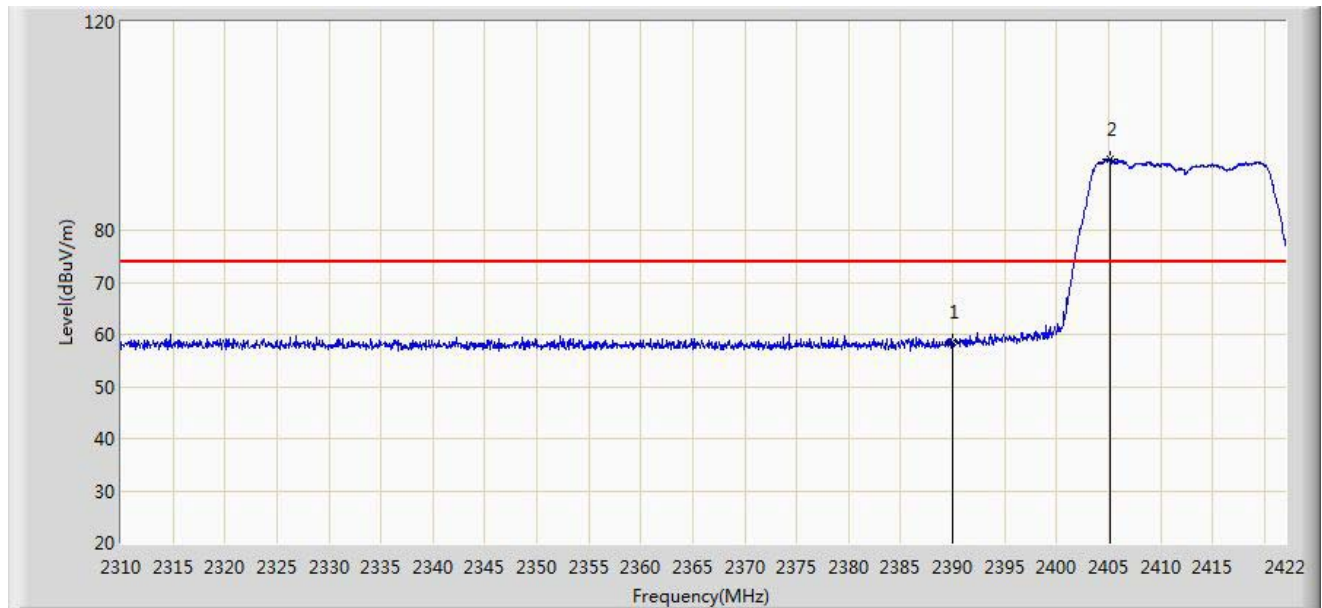


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.992	84.161	53.531	N/A	N/A	30.630	AV
2			2483.500	48.378	17.705	-5.622	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:50
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0 + 1	

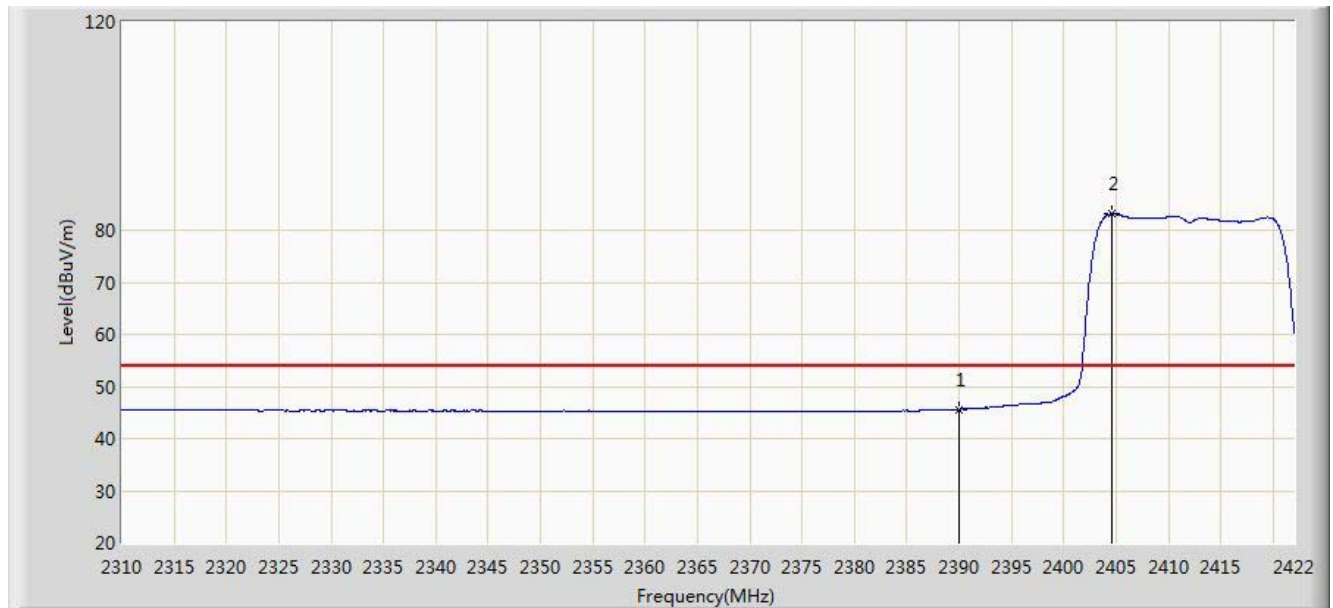


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.524	27.840	-15.476	74.000	30.684	PK
2		*	2405.088	93.567	62.911	N/A	N/A	30.656	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:51
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0 + 1	

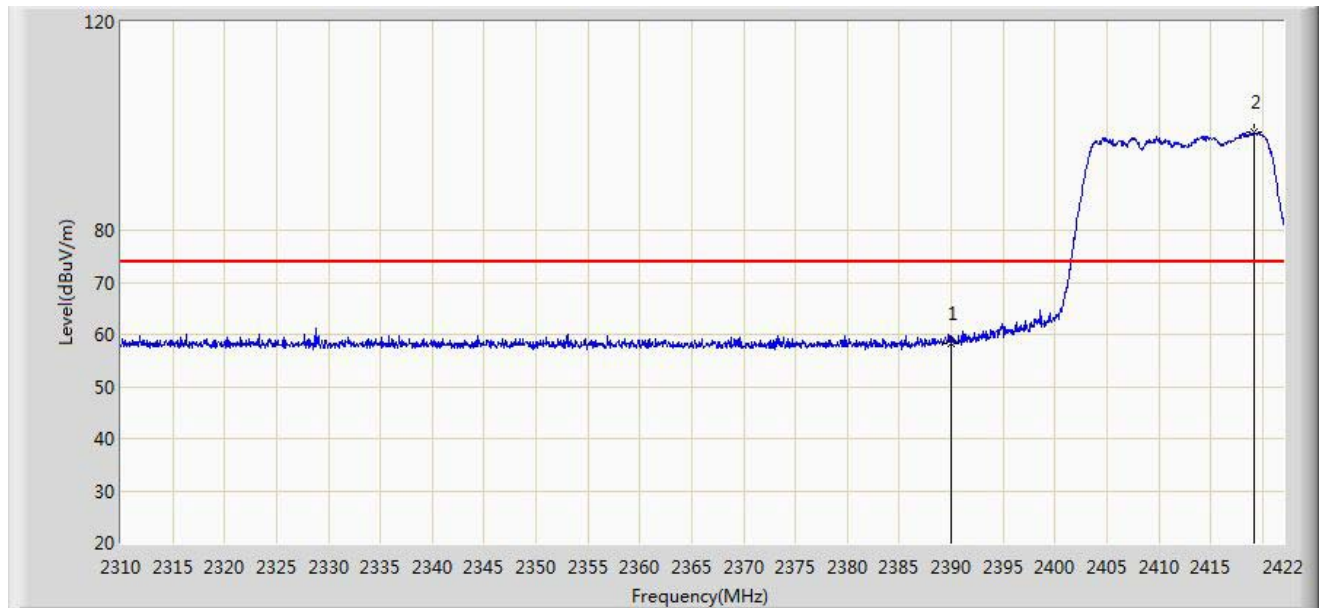


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.621	14.937	-8.379	54.000	30.684	AV
2		*	2404.528	83.061	52.404	N/A	N/A	30.657	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:52
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0 + 1	

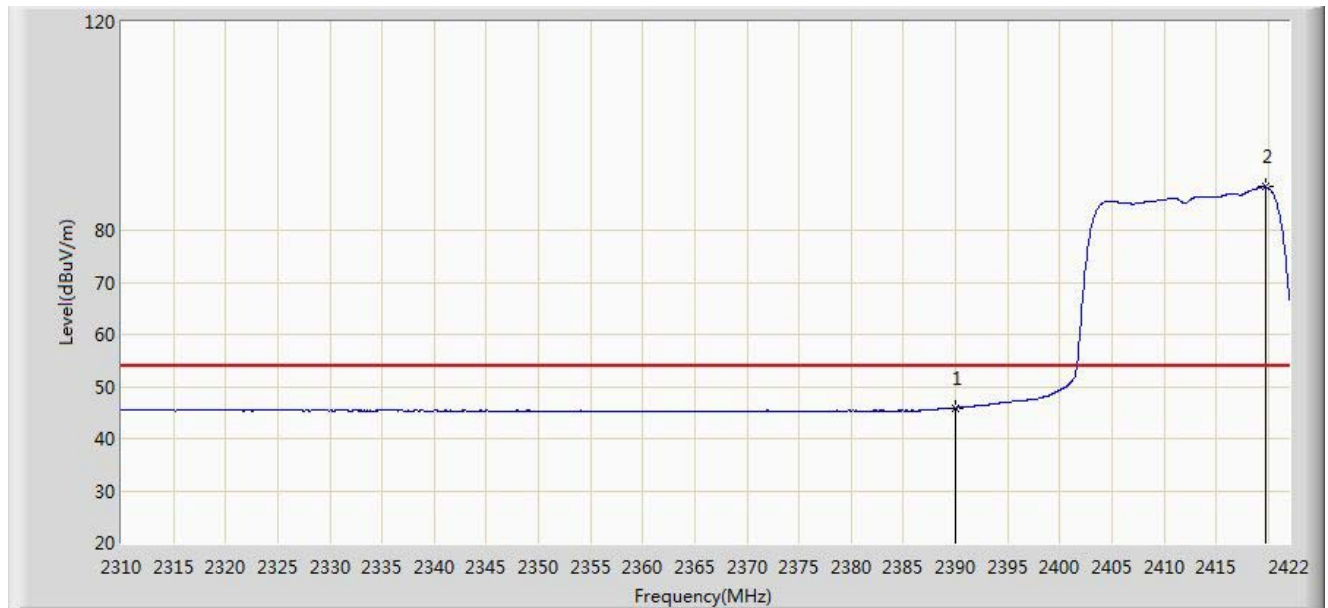


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.300	27.616	-15.700	74.000	30.684	PK
2		*	2419.144	98.758	68.124	N/A	N/A	30.634	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:53
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2412MHz by 802.11n-HT20 Ant 0 + 1	

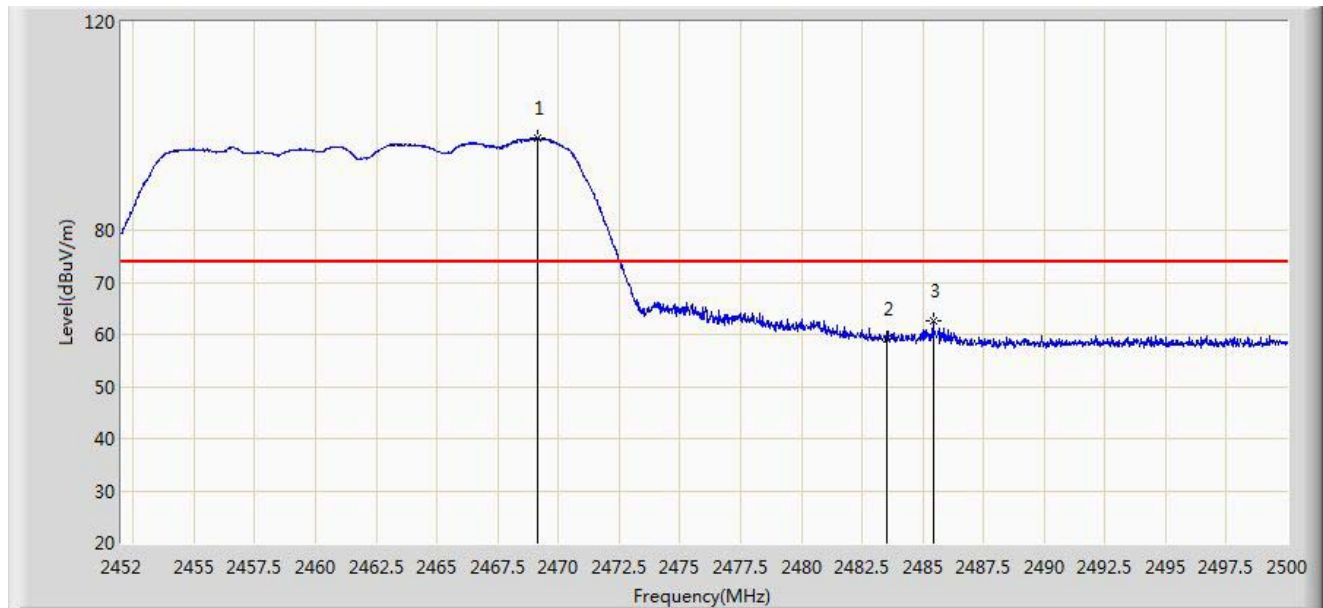


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.891	15.207	-8.109	54.000	30.684	AV
2		*	2419.704	88.280	57.647	N/A	N/A	30.633	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:54
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0 + 1	

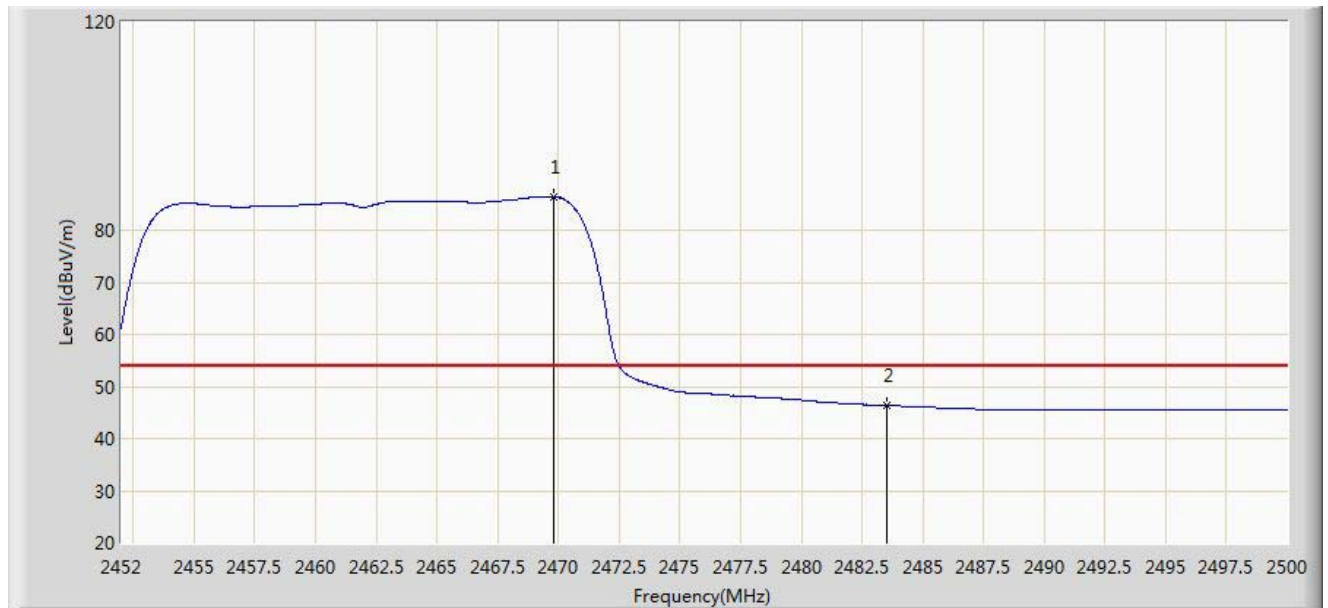


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.136	97.596	66.965	N/A	N/A	30.631	PK
2			2483.500	59.142	28.469	-14.858	74.000	30.673	PK
3			2485.432	62.568	31.890	-11.432	74.000	30.678	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:55
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0 + 1	

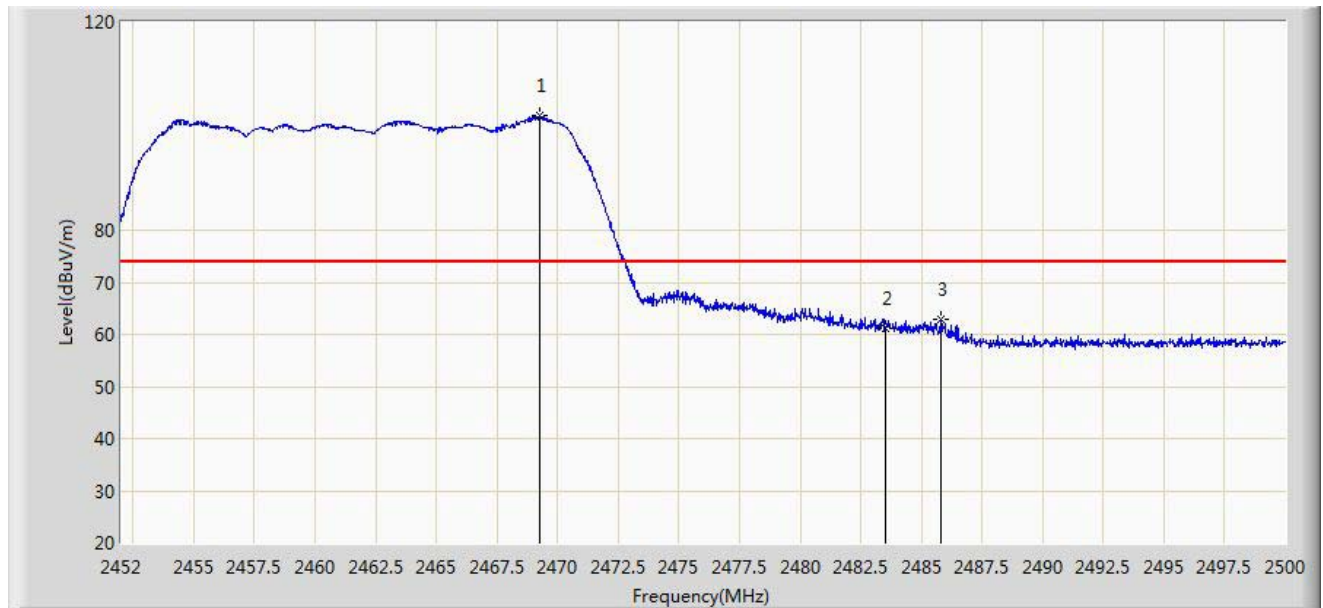


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.808	86.334	55.701	N/A	N/A	30.633	AV
2			2483.500	46.326	15.653	-7.674	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:56
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0 + 1	

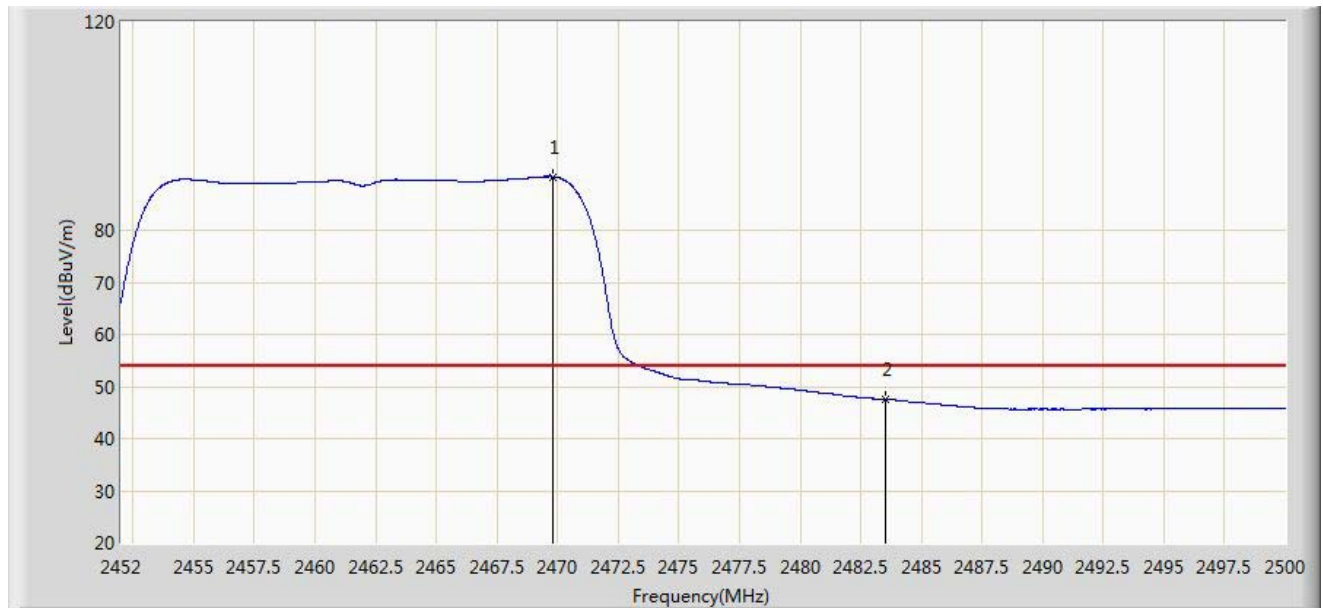


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.256	101.963	71.332	N/A	N/A	30.631	PK
2			2483.500	61.091	30.418	-12.909	74.000	30.673	PK
3			2485.816	62.878	32.198	-11.122	74.000	30.680	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 12:58
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 3: Transmit at channel 2462MHz by 802.11n-HT20 Ant 0 + 1	

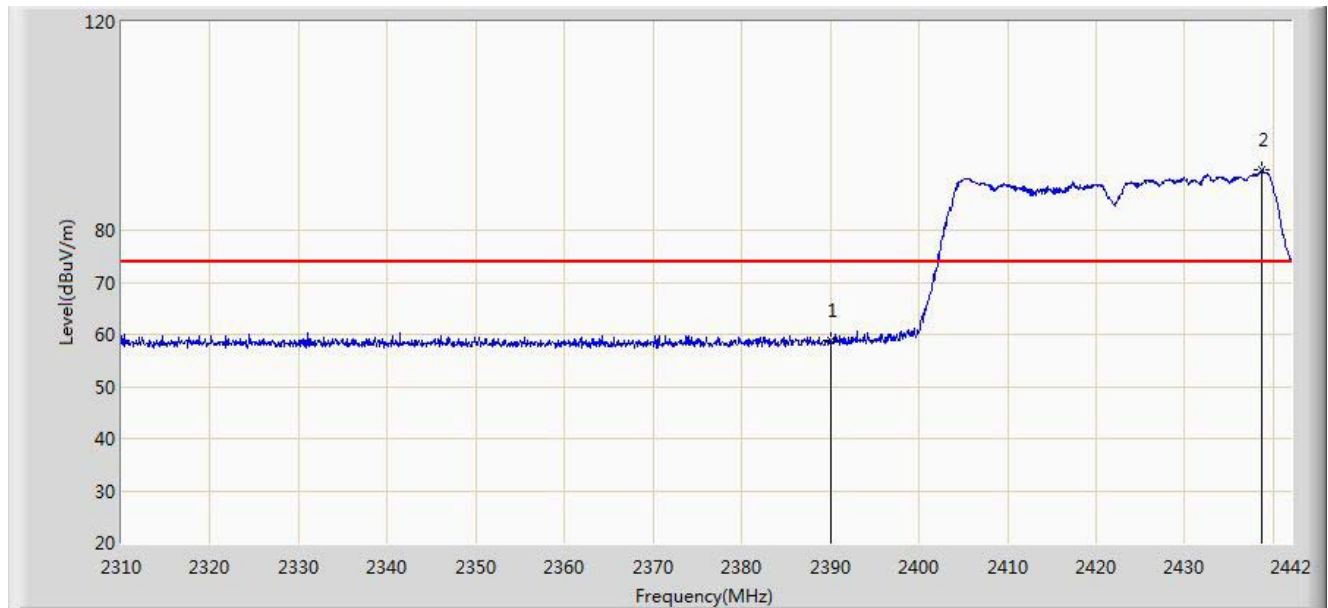


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2469.808	90.262	59.629	N/A	N/A	30.633	AV
2			2483.500	47.516	16.843	-6.484	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:00
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0 + 1	

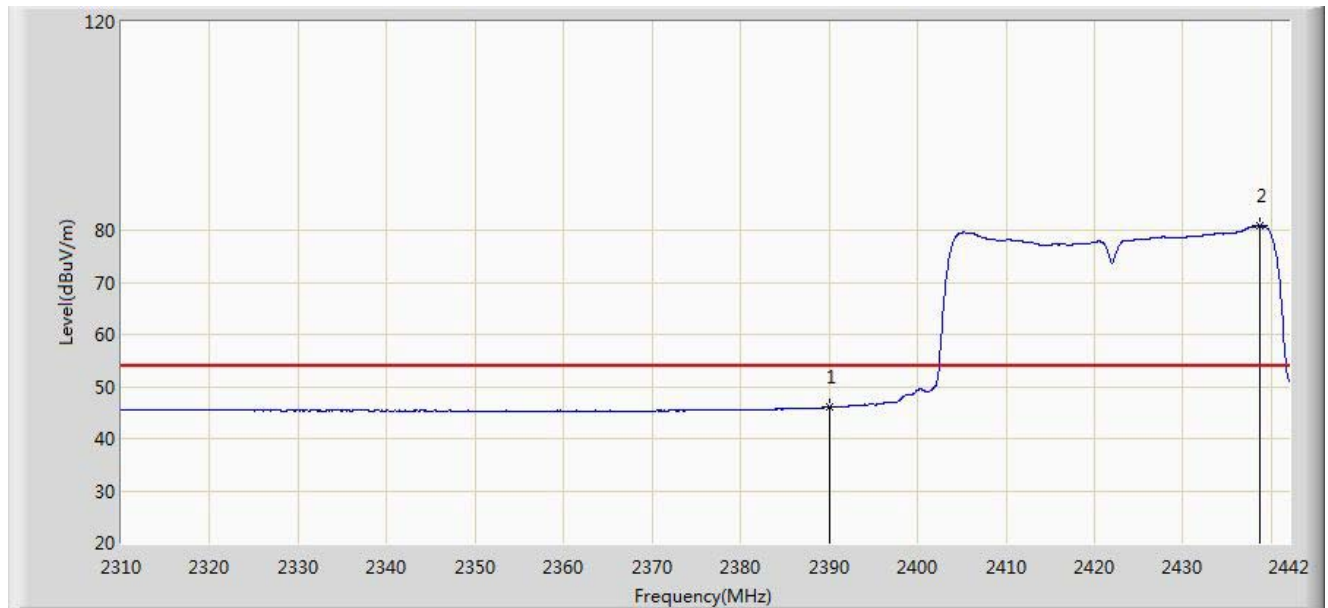


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.820	28.136	-15.180	74.000	30.684	PK
2		*	2438.766	91.704	61.103	N/A	N/A	30.601	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0 + 1	

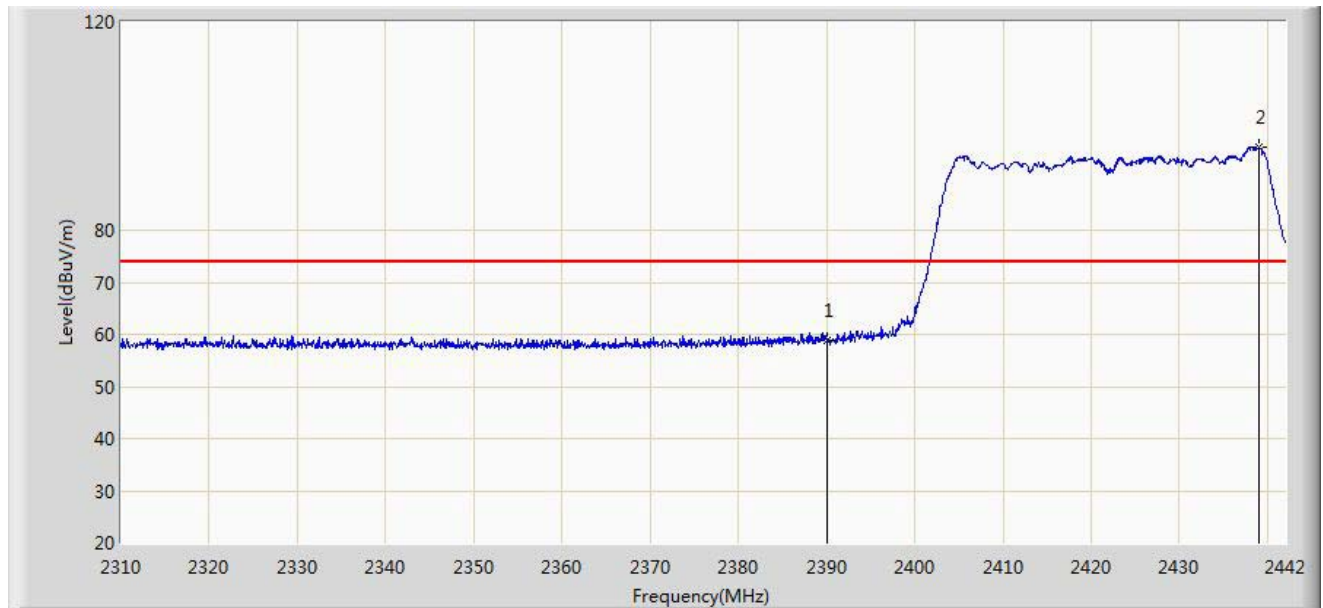


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.985	15.301	-8.015	54.000	30.684	AV
2		*	2438.634	80.781	50.180	N/A	N/A	30.601	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:02
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0 + 1	

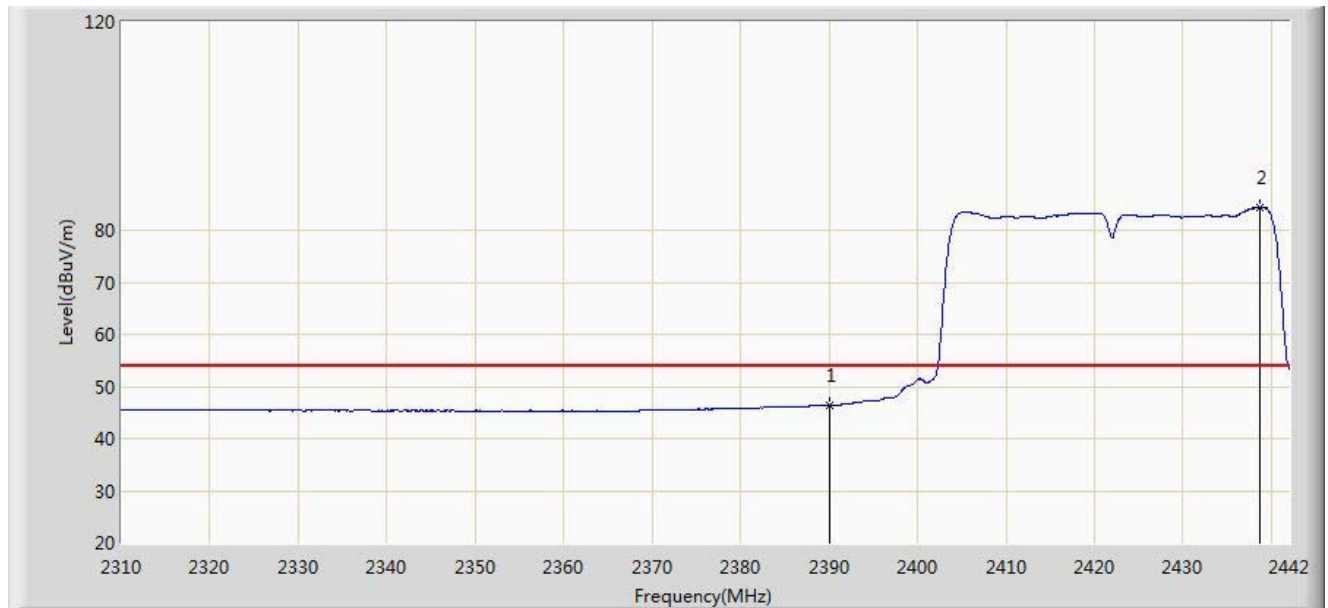


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	58.801	28.117	-15.199	74.000	30.684	PK
2		*	2438.964	95.934	65.334	N/A	N/A	30.600	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:03
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2422MHz by 802.11n-HT40 Ant 0 + 1	

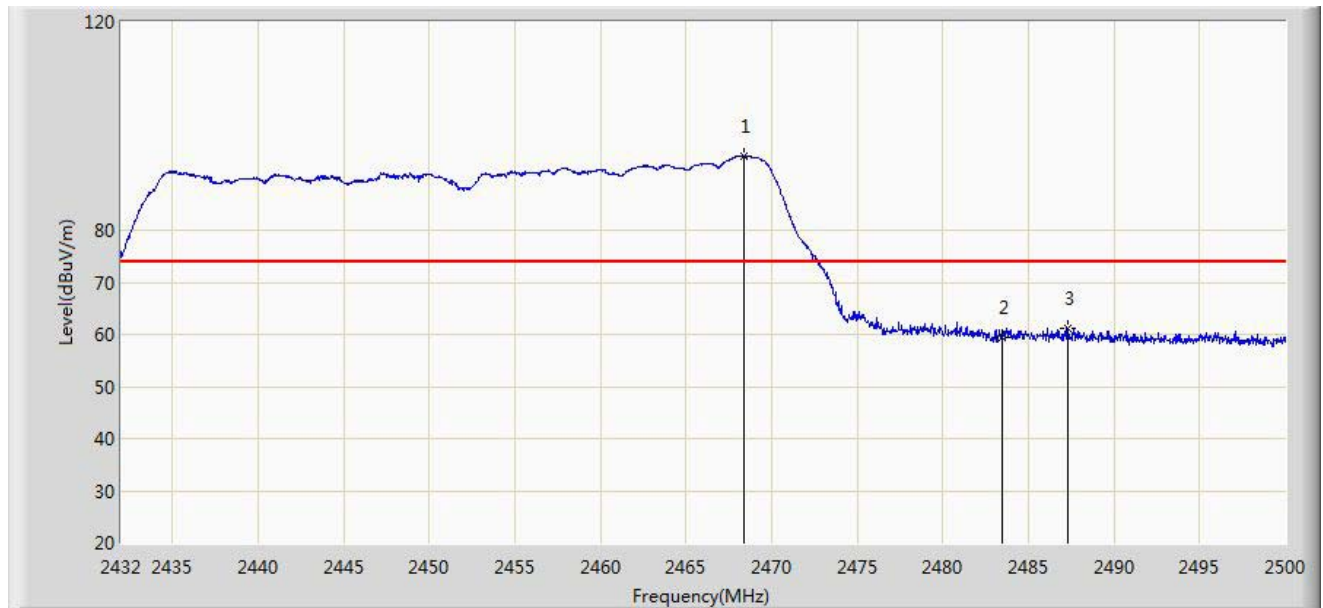


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	46.406	15.722	-7.594	54.000	30.684	AV
2		*	2438.634	84.272	53.671	N/A	N/A	30.601	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:05
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 0 + 1	

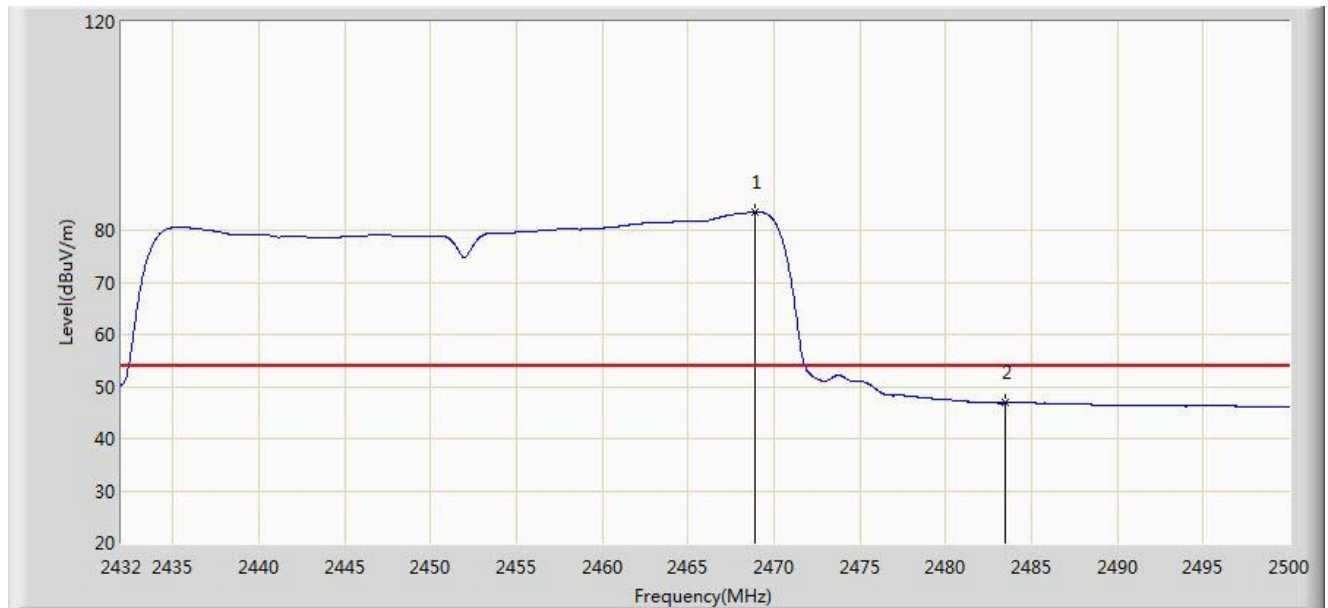


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.380	94.176	63.548	N/A	N/A	30.628	PK
2			2483.500	59.415	28.742	-14.585	74.000	30.673	PK
3			2487.284	61.180	30.497	-12.820	74.000	30.683	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:06
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 0 + 1	

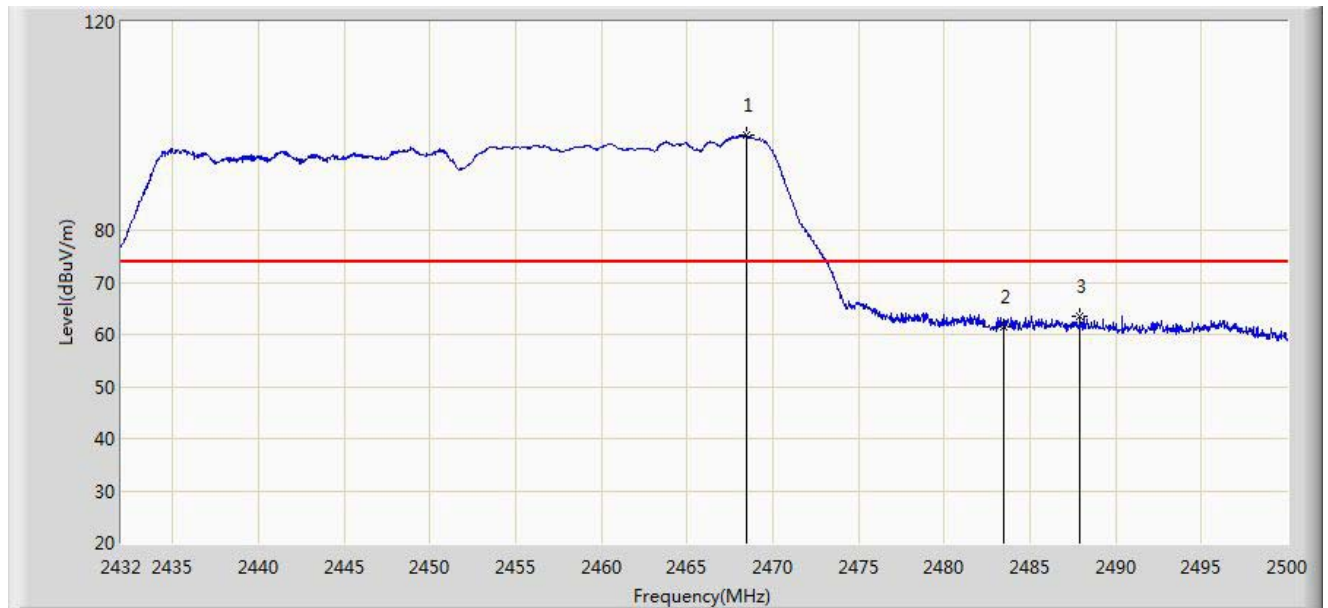


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.856	83.441	52.811	N/A	N/A	30.630	AV
2			2483.500	46.853	16.180	-7.147	54.000	30.673	AV

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:07
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 0 + 1	

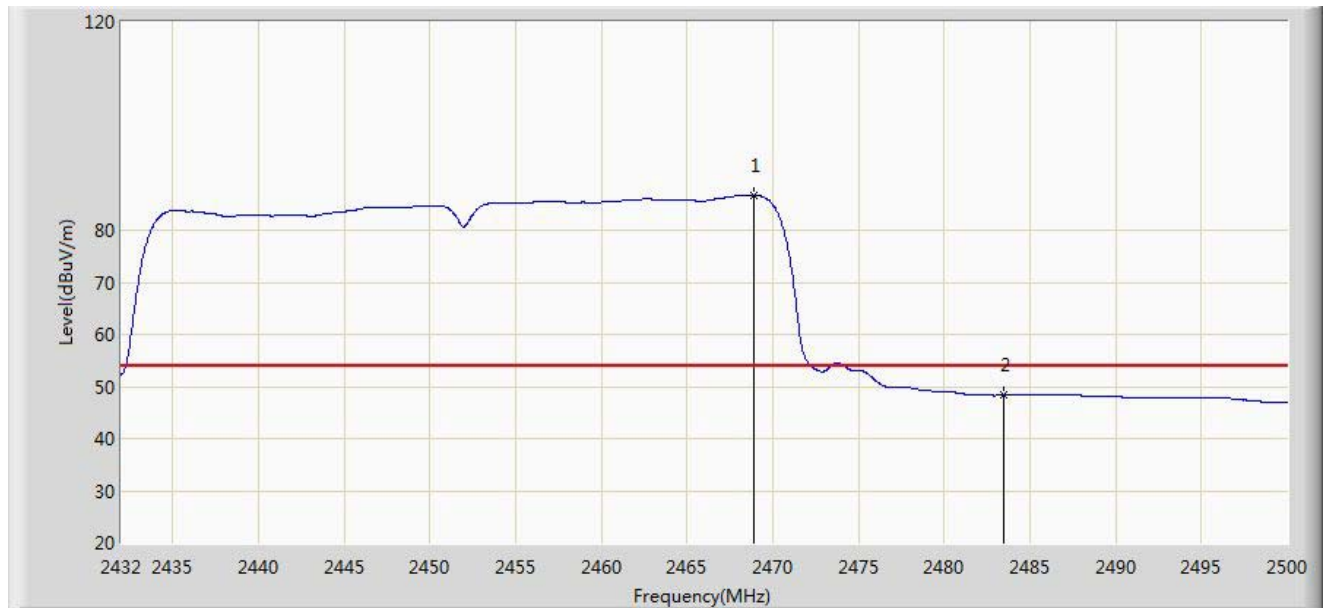


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.448	98.162	67.534	N/A	N/A	30.628	PK
2			2483.500	61.516	30.843	-12.484	74.000	30.673	PK
3			2487.930	63.402	32.716	-10.598	74.000	30.686	PK

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

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

Engineer: Andy Zhu	
Site: AC1	Time: 2014/09/07 - 13:08
Limit: FCC_Part15.209_RE(3m)	Margin: 0
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode 4: Transmit at channel 2452MHz by 802.11n-HT40 Ant 0 + 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2468.856	86.749	56.119	N/A	N/A	30.630	AV
2			2483.500	48.275	17.602	-5.725	54.000	30.673	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 §15.207; RSS-Gen [7.2.4]

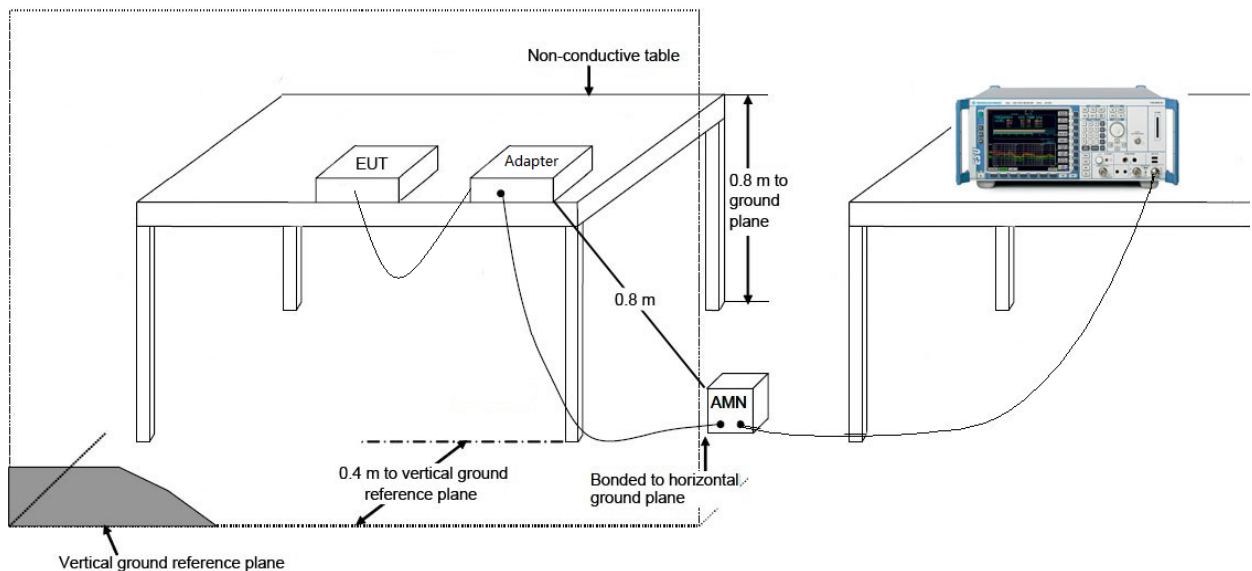
7.8.1. Test Limit

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.

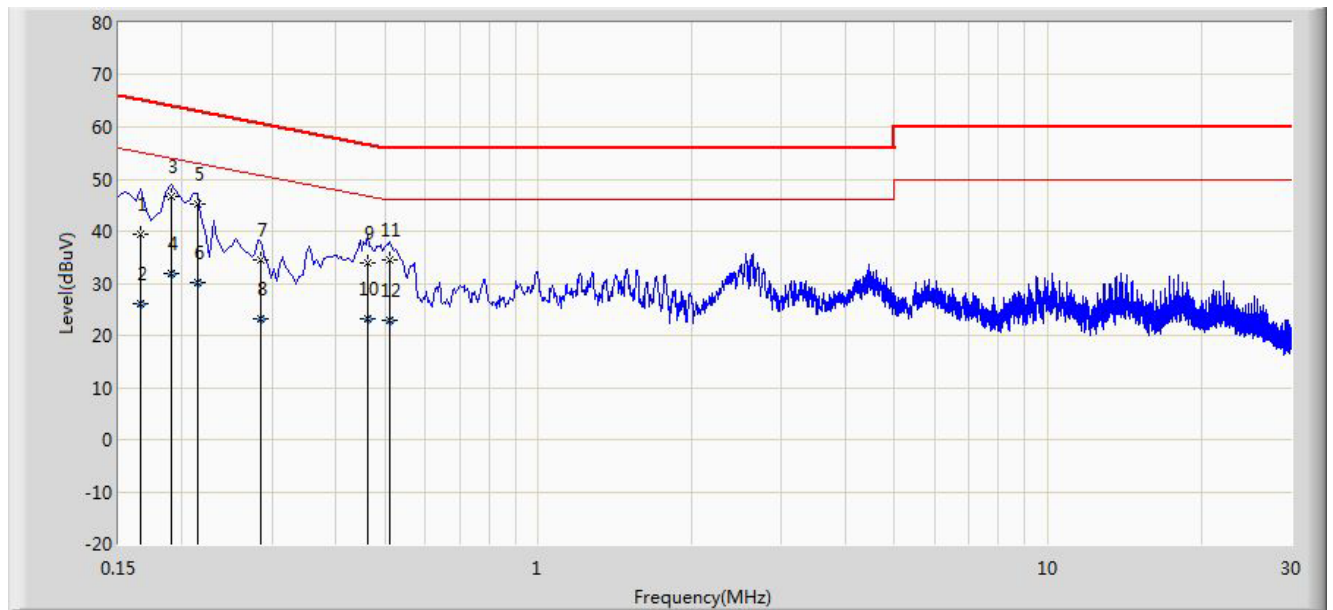
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3. Test Result

Engineer: Line Chen	
Site: SR2	Time: 2014/09/13 - 16:32
Limit: FCC_Part15.207_CE_AC Power	Margin: 0
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode1	

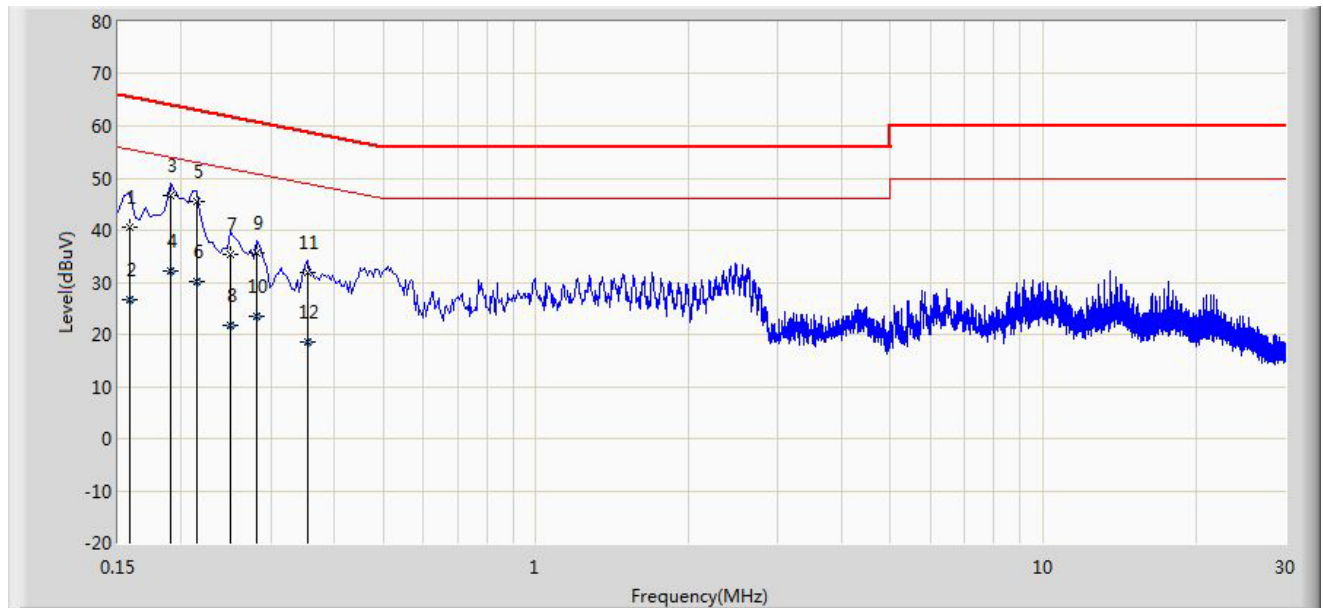


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.166	39.389	29.302	-25.769	65.158	10.087	QP
2			0.166	26.211	16.124	-28.947	55.158	10.087	AV
3		*	0.190	46.620	36.591	-17.417	64.037	10.029	QP
4			0.190	31.805	21.776	-22.232	54.037	10.029	AV
5			0.214	45.344	35.387	-17.705	63.049	9.957	QP
6			0.214	30.198	20.241	-22.850	53.049	9.957	AV
7			0.286	34.546	24.553	-26.094	60.640	9.993	QP
8			0.286	23.111	13.118	-27.529	50.640	9.993	AV
9			0.462	33.797	23.661	-22.860	56.657	10.136	QP
10			0.462	23.273	13.137	-23.383	46.657	10.136	AV
11			0.510	34.430	24.273	-21.570	56.000	10.157	QP
12			0.510	22.995	12.838	-23.005	46.000	10.157	AV

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

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

Engineer: Line Chen	
Site: SR2	Time: 2014/09/13 - 16:37
Limit: FCC_Part15.207_CE_AC Power	Margin: 0
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: LED lamp	Power: AC 120V/60Hz
Note: Mode1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.158	40.484	30.194	-25.084	65.568	10.290	QP
2			0.158	26.811	16.521	-28.758	55.568	10.290	AV
3		*	0.190	46.691	36.663	-17.346	64.037	10.028	QP
4			0.190	32.121	22.093	-21.915	54.037	10.028	AV
5			0.214	45.465	35.477	-17.584	63.049	9.988	QP
6			0.214	30.201	20.213	-22.848	53.049	9.988	AV
7			0.250	35.220	25.219	-26.537	61.757	10.001	QP
8			0.250	21.847	11.846	-29.910	51.757	10.001	AV
9			0.282	35.738	25.713	-25.019	60.757	10.025	QP
10			0.282	23.598	13.573	-27.159	50.757	10.025	AV
11			0.354	32.008	21.930	-26.860	58.868	10.078	QP
12			0.354	18.623	8.545	-30.245	48.868	10.078	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 **LED lamp FCC ID:**

2ABX8SH-000000004 is in compliance with Part 15C of the FCC Rules.

The End