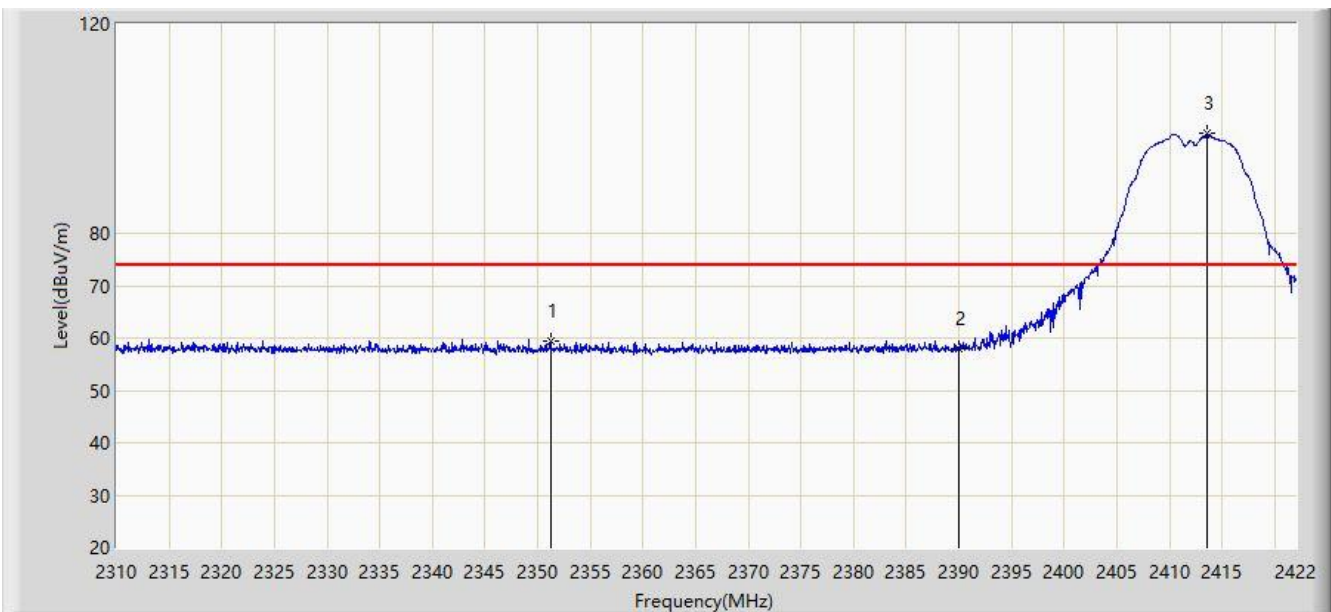


Site: AC1	Time: 2019/10/17 - 16:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz	

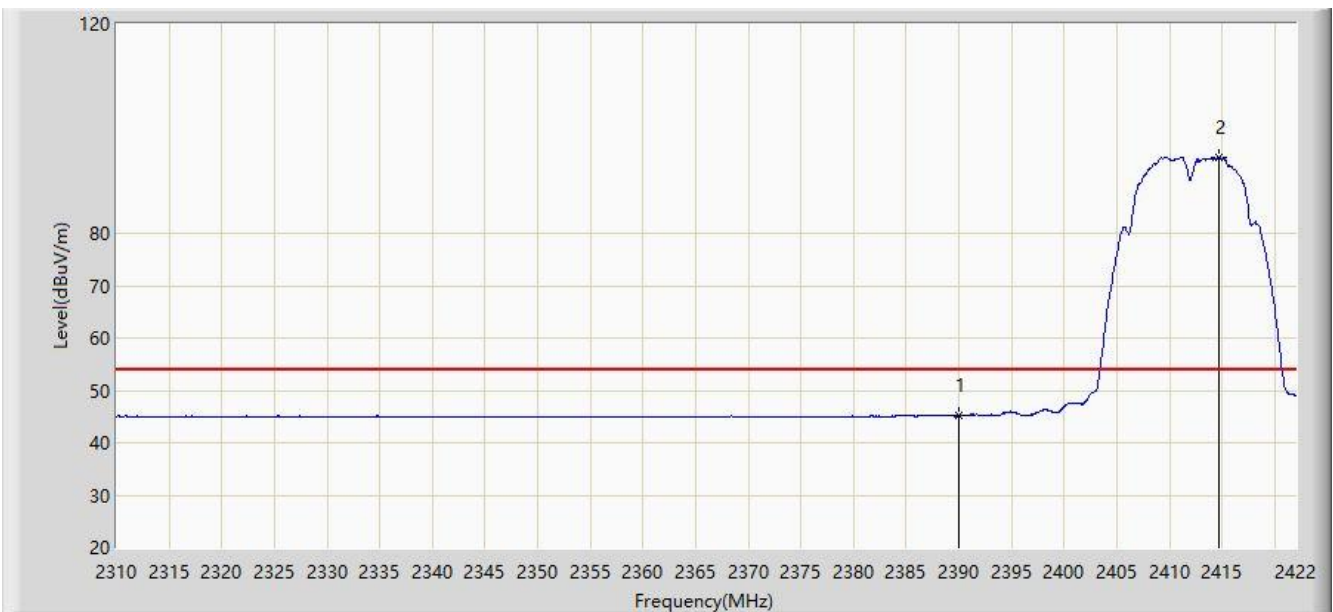


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2351.216	59.354	26.847	-14.646	74.000	32.507	PK
2			2390.000	57.999	25.586	-16.001	74.000	32.413	PK
3		*	2413.600	99.125	66.743	N/A	N/A	32.382	PK

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

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

Site: AC1	Time: 2019/10/17 - 16:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2412MHz	

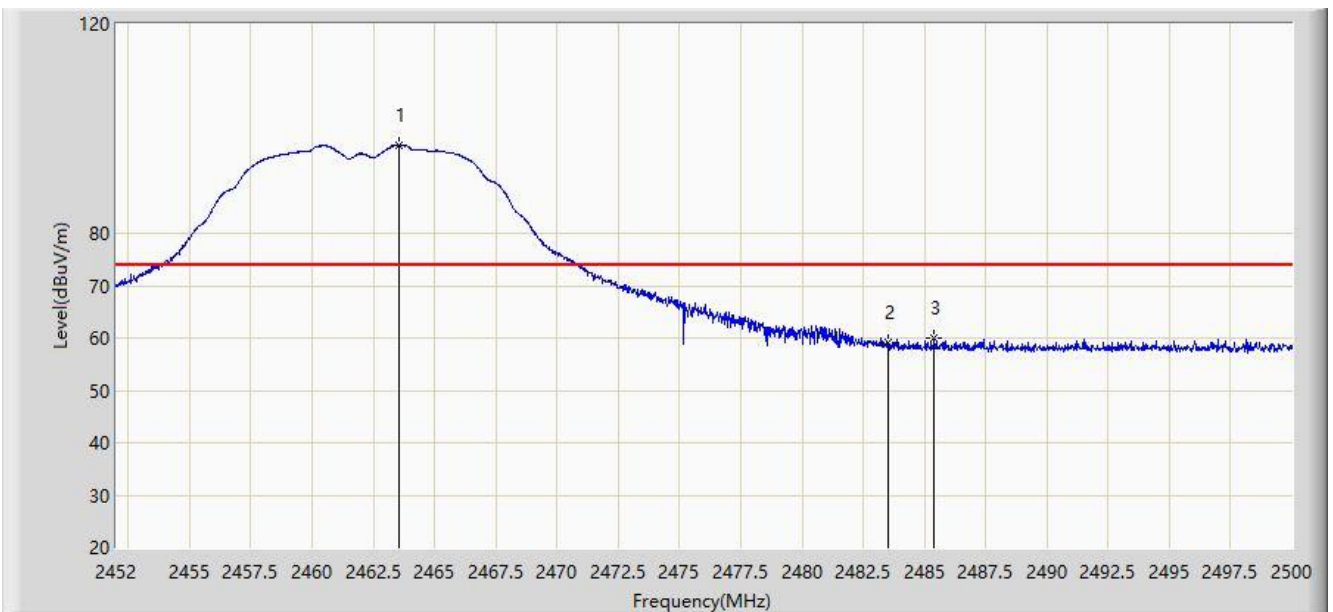


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	45.194	12.781	-8.806	54.000	32.413	AV
2		*	2414.720	94.591	62.210	N/A	N/A	32.381	AV

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

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

Site: AC1	Time: 2019/10/17 - 16:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	

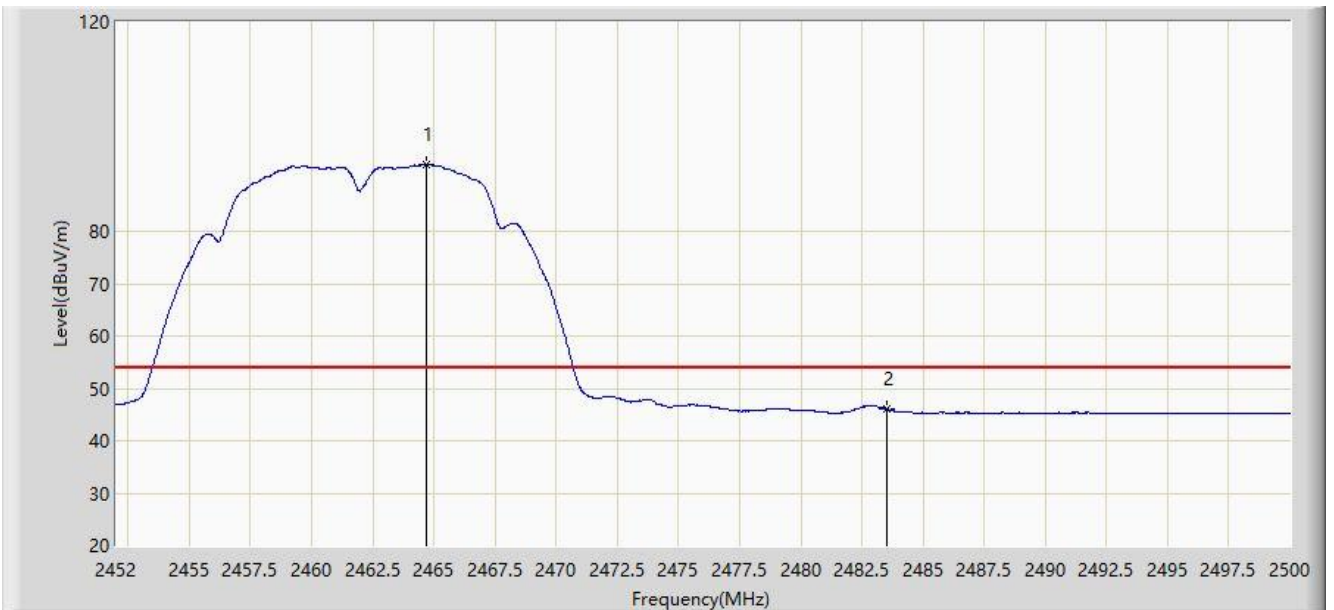


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.520	96.922	64.553	N/A	N/A	32.369	PK
2			2483.500	59.269	26.854	-14.731	74.000	32.416	PK
3			2485.408	60.005	27.586	-13.995	74.000	32.419	PK

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

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

Site: AC1	Time: 2019/10/17 - 16:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	

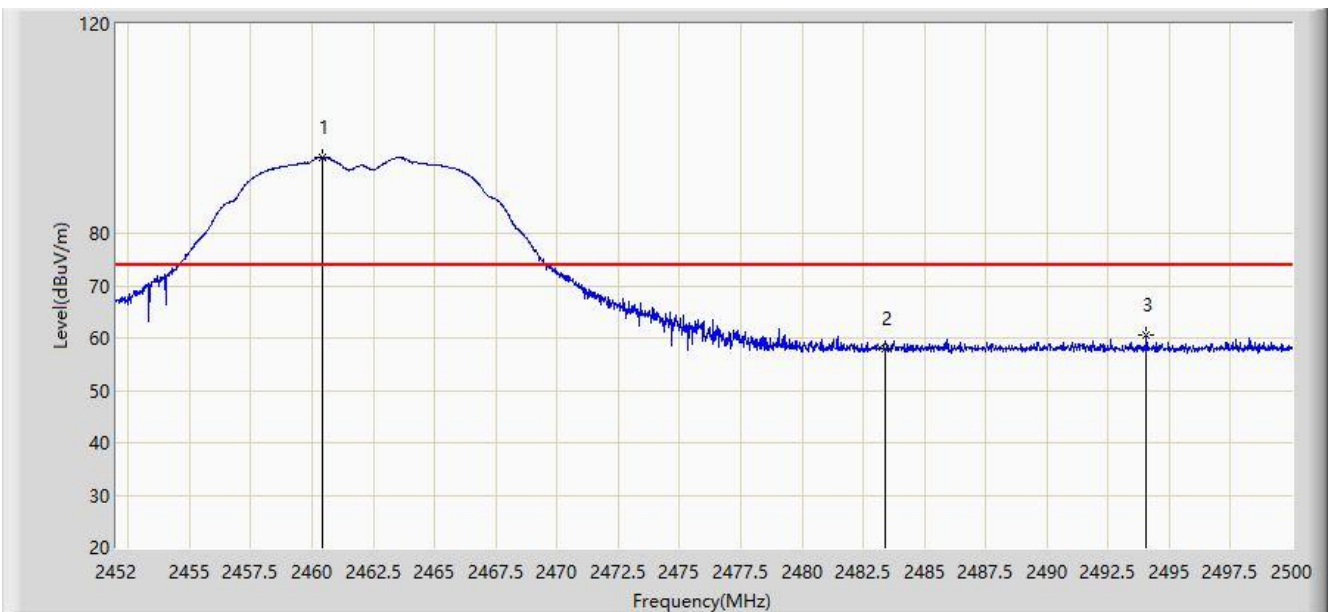


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.720	92.870	60.499	N/A	N/A	32.372	AV
2			2483.500	46.019	13.604	-7.981	54.000	32.416	AV

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

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

Site: AC1	Time: 2019/10/17 - 16:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.448	94.510	62.147	N/A	N/A	32.363	PK
2			2483.400	57.967	25.552	-16.033	74.000	32.415	PK
3			2494.072	60.486	28.050	-13.514	74.000	32.437	PK

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

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

Site: AC1	Time: 2019/10/17 - 16:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at channel 2462MHz	

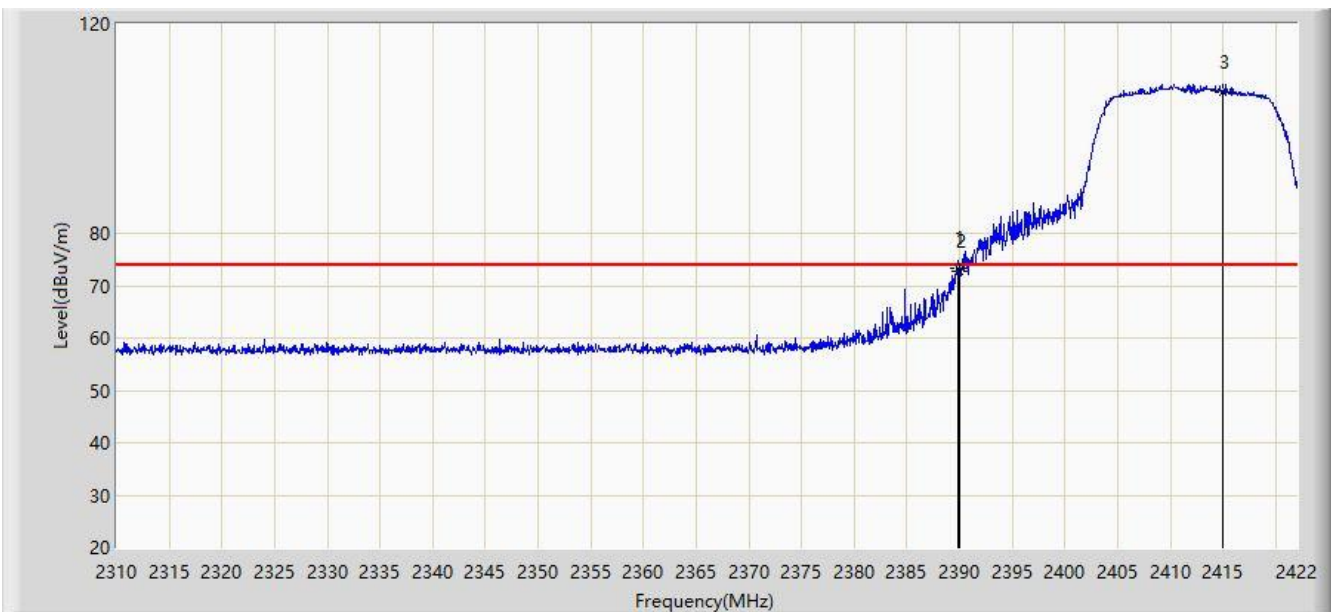


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2464.720	90.214	57.843	N/A	N/A	32.372	AV
2			2483.500	45.257	12.842	-8.743	54.000	32.416	AV

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

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

Site: AC1	Time: 2019/10/17 - 16:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz	

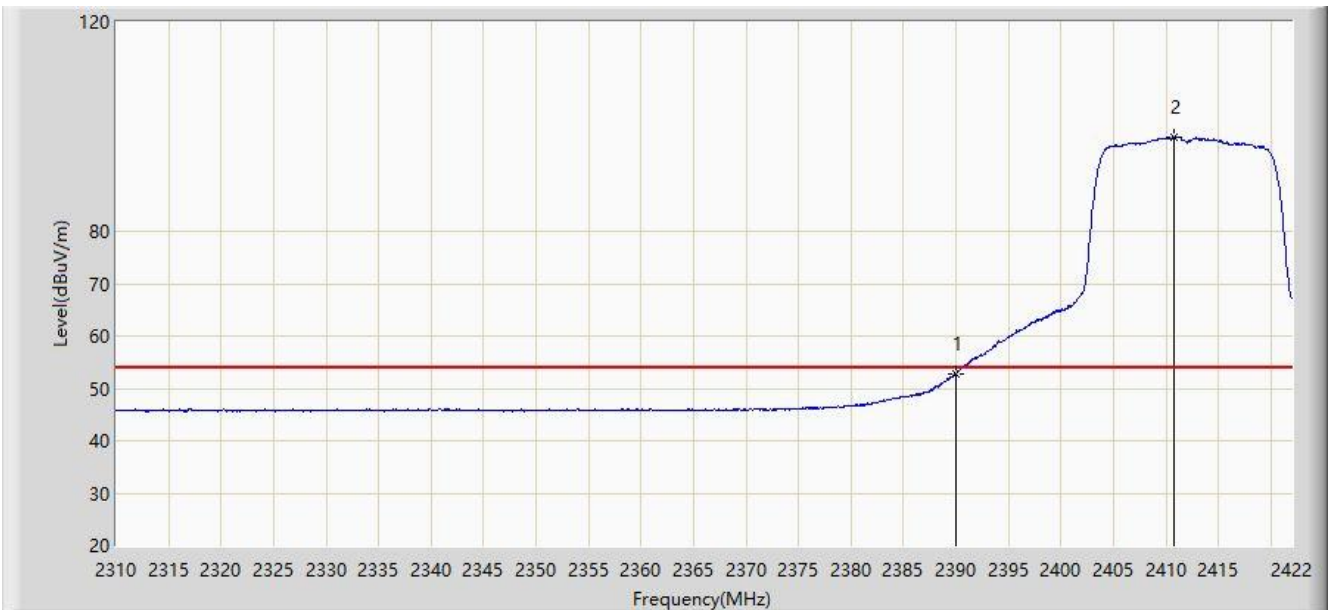


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.800	73.253	40.840	-0.747	74.000	32.413	PK
2			2390.000	72.672	40.259	-1.328	74.000	32.413	PK
3		*	2415.000	106.966	74.585	N/A	N/A	32.381	PK

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

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

Site: AC1	Time: 2019/10/17 - 16:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz	

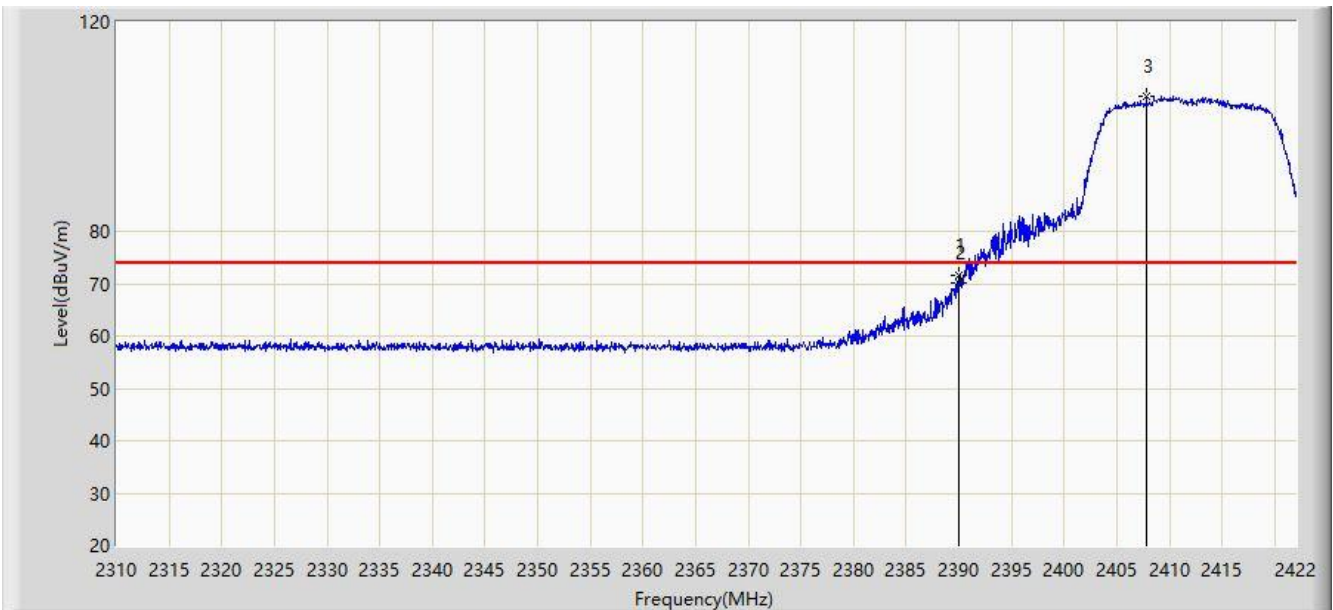


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	52.852	20.439	-1.148	54.000	32.413	AV
2		*	2410.744	97.987	65.601	N/A	N/A	32.386	AV

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

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

Site: AC1	Time: 2019/10/17 - 16:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz	

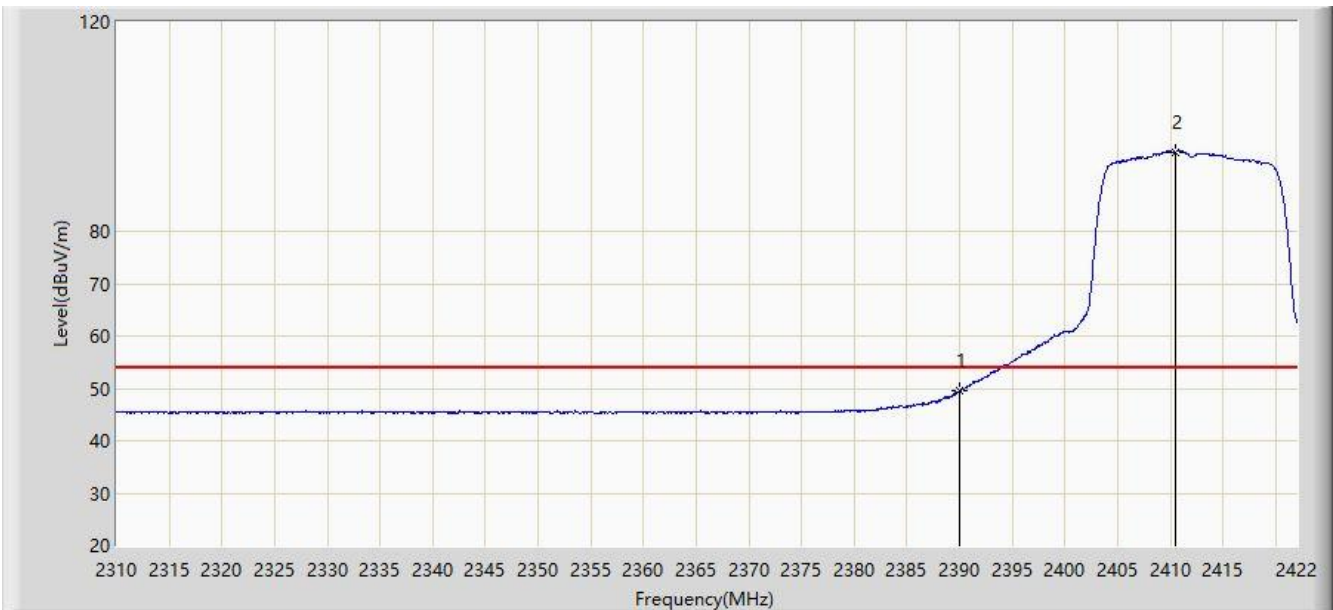


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.968	71.718	39.305	-2.282	74.000	32.413	PK
2			2390.000	70.014	37.601	-3.986	74.000	32.413	PK
3		*	2407.832	105.872	73.483	N/A	N/A	32.389	PK

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

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

Site: AC1	Time: 2019/10/17 - 16:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2412MHz	

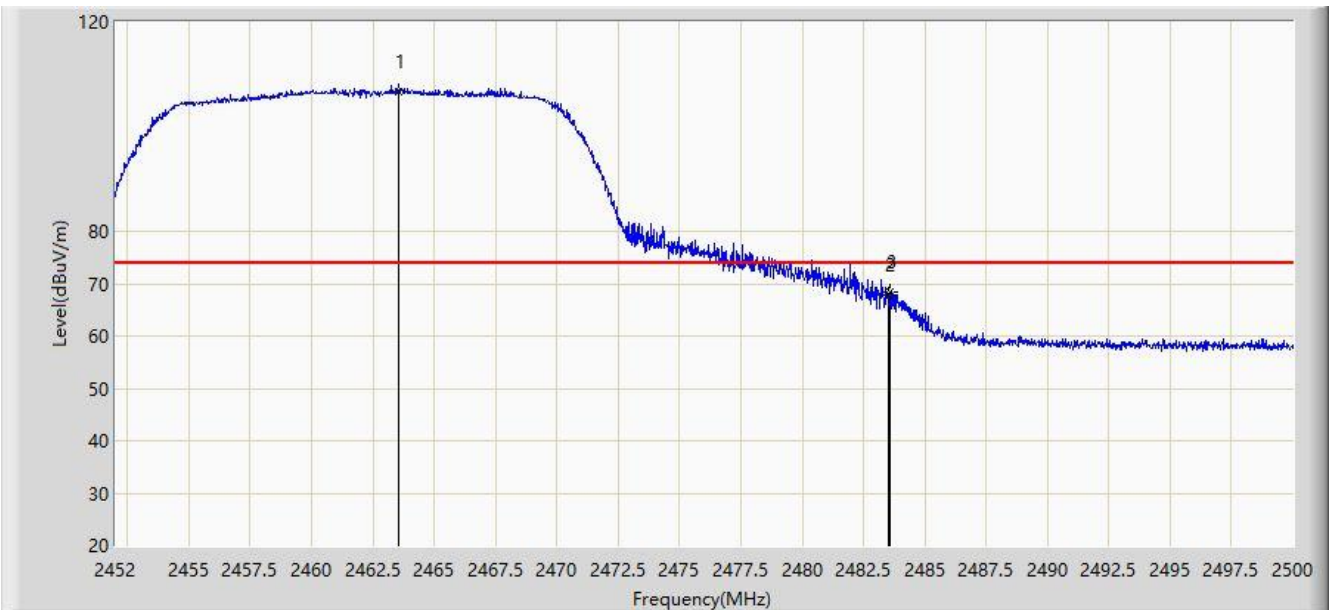


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	49.519	17.106	-4.481	54.000	32.413	AV
2		*	2410.464	95.114	62.728	N/A	N/A	32.386	AV

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

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

Site: AC1	Time: 2019/10/17 - 16:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz	

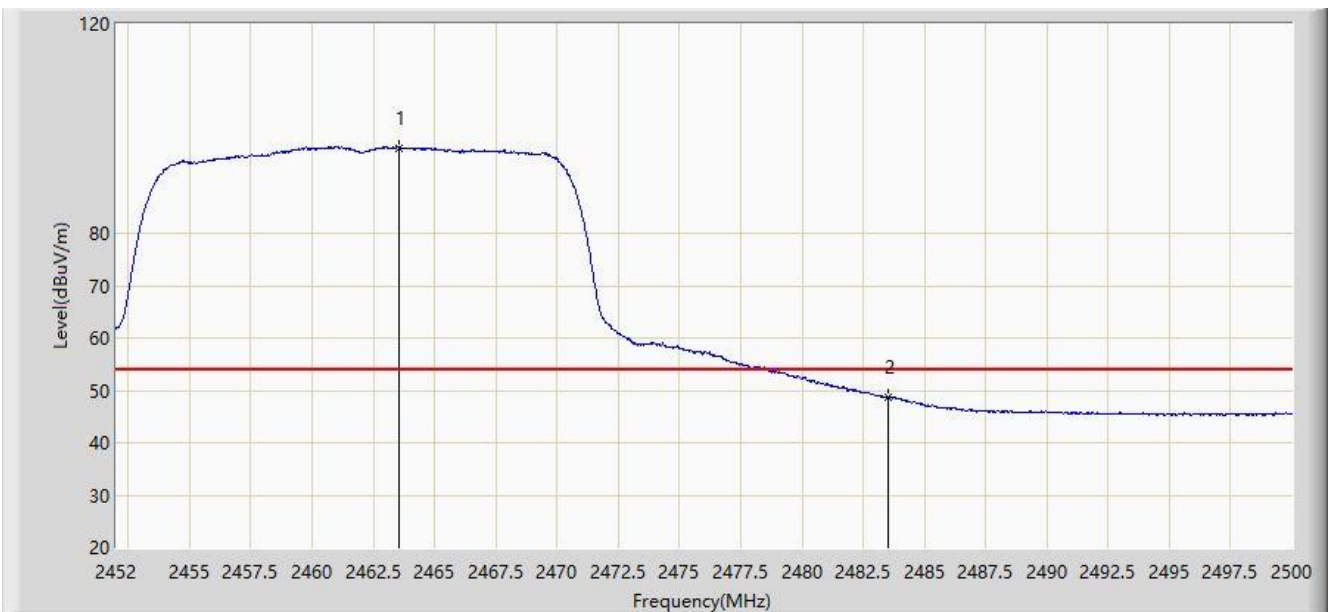


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.544	106.528	74.159	N/A	N/A	32.369	PK
2			2483.500	67.834	35.419	-6.166	74.000	32.416	PK
3			2483.608	68.283	35.867	-5.717	74.000	32.416	PK

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

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

Site: AC1	Time: 2019/10/17 - 17:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz	

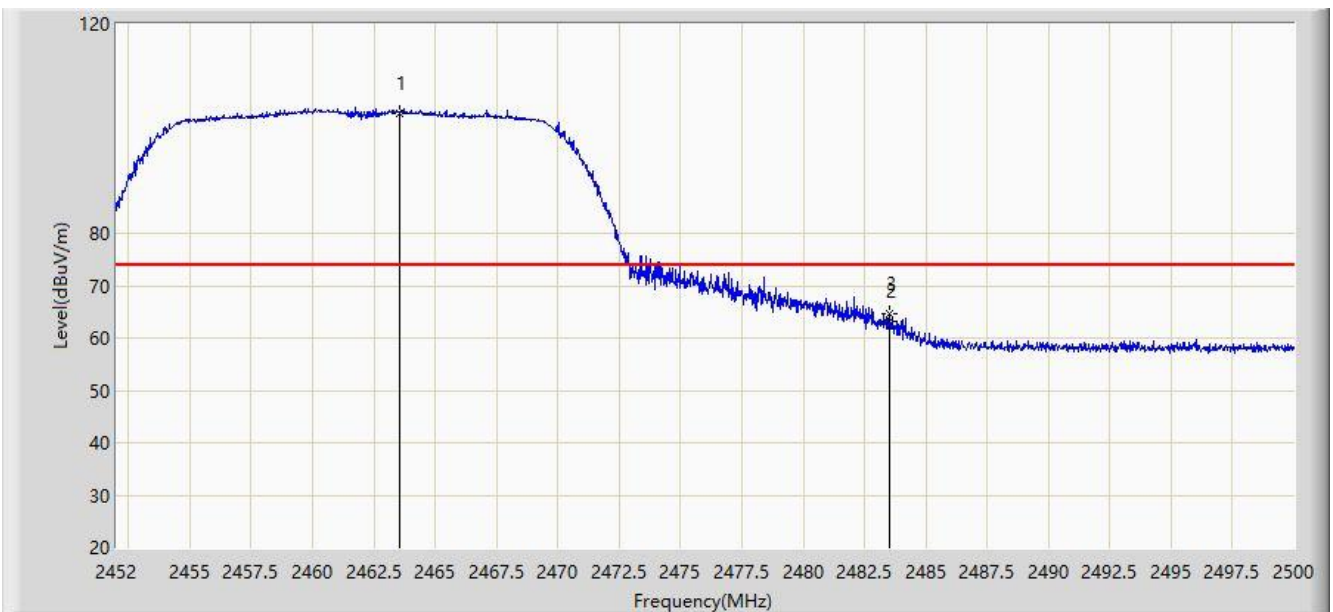


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.544	96.239	63.870	N/A	N/A	32.369	AV
2			2483.500	48.730	16.315	-5.270	54.000	32.416	AV

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

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

Site: AC1	Time: 2019/10/17 - 17:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz	

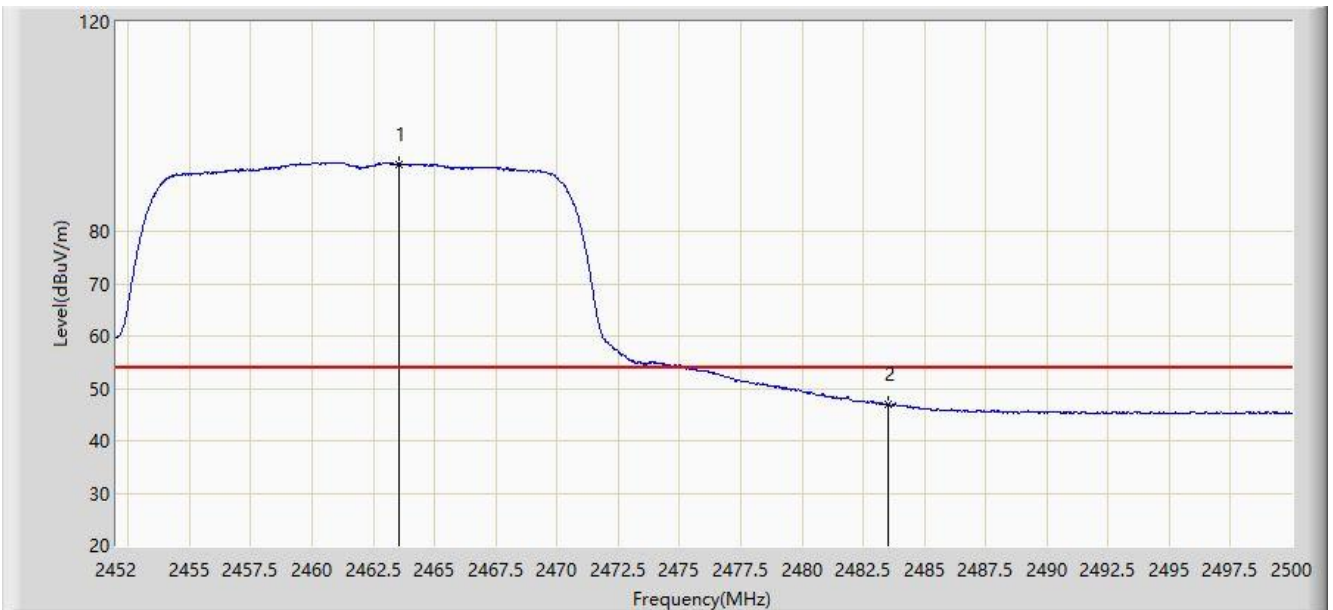


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.520	102.997	70.628	N/A	N/A	32.369	PK
2			2483.500	63.121	30.706	-10.879	74.000	32.416	PK
3			2483.512	64.578	32.163	-9.422	74.000	32.416	PK

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

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

Site: AC1	Time: 2019/10/17 - 17:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11g at channel 2462MHz	

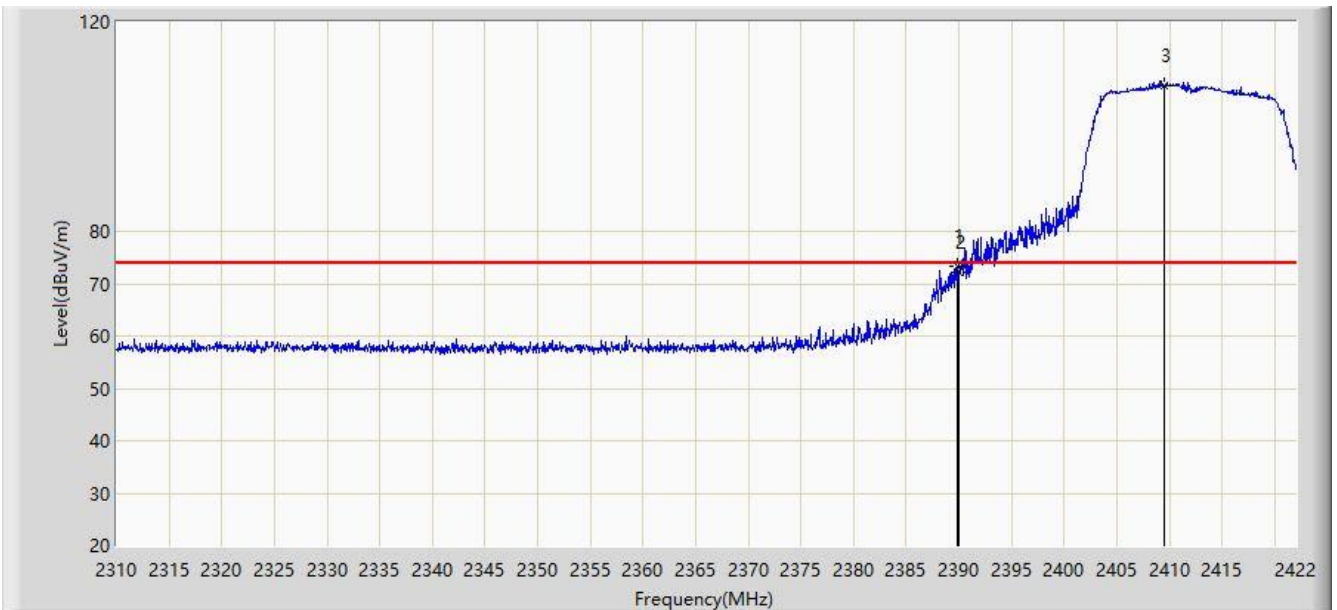


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2463.520	92.758	60.389	N/A	N/A	32.369	AV
2			2483.500	46.865	14.450	-7.135	54.000	32.416	AV

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

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

Site: AC1	Time: 2019/10/17 - 17:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz	

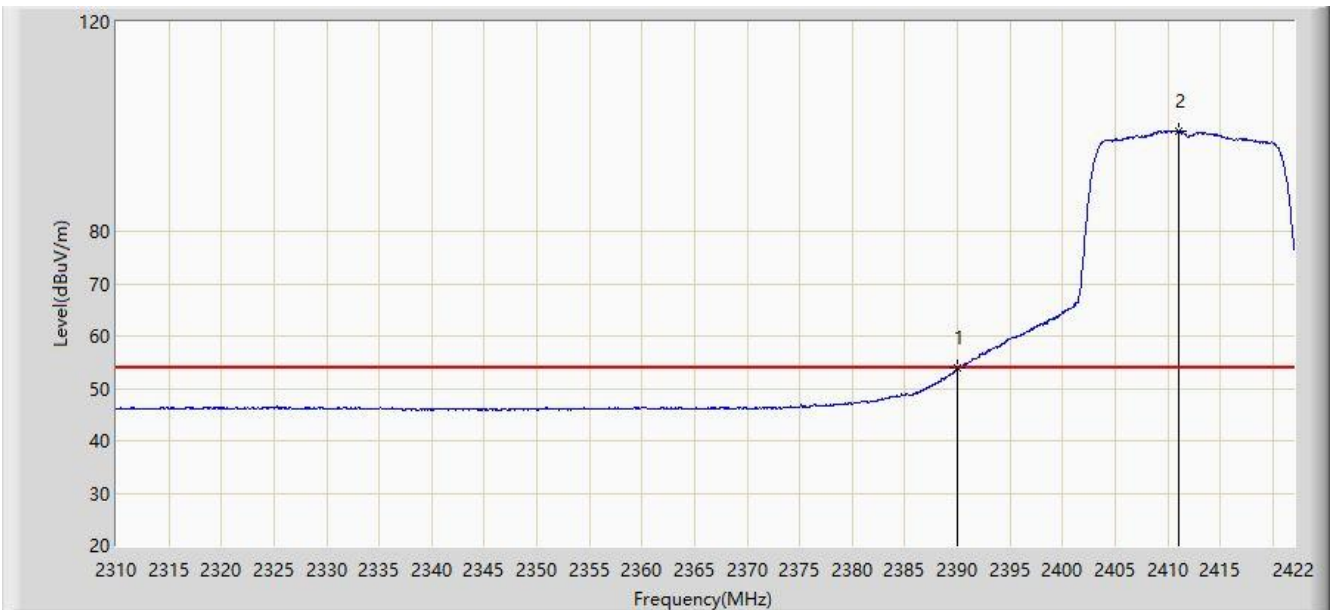


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.800	73.444	41.031	-0.556	74.000	32.413	PK
2			2390.000	72.078	39.665	-1.922	74.000	32.413	PK
3		*	2409.456	107.851	75.464	N/A	N/A	32.387	PK

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

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

Site: AC1	Time: 2019/10/17 - 17:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz	

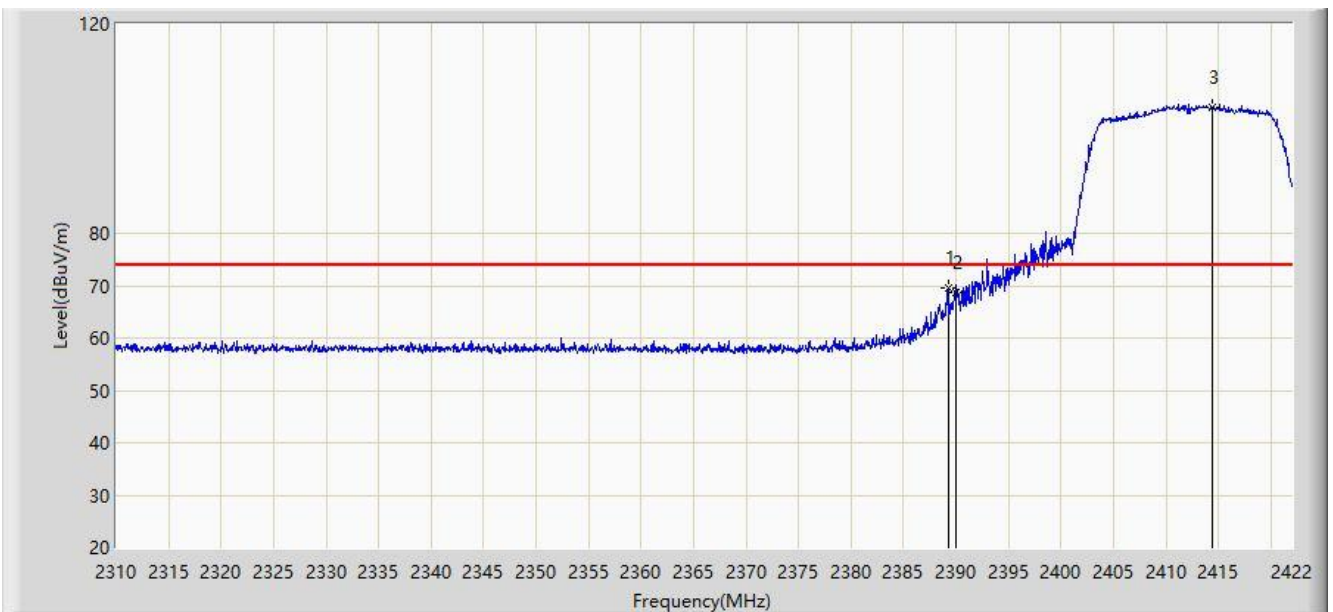


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.890	21.477	-0.110	54.000	32.413	AV
2		*	2411.080	99.233	66.848	N/A	N/A	32.385	AV

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

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

Site: AC1	Time: 2019/10/17 - 17:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz	

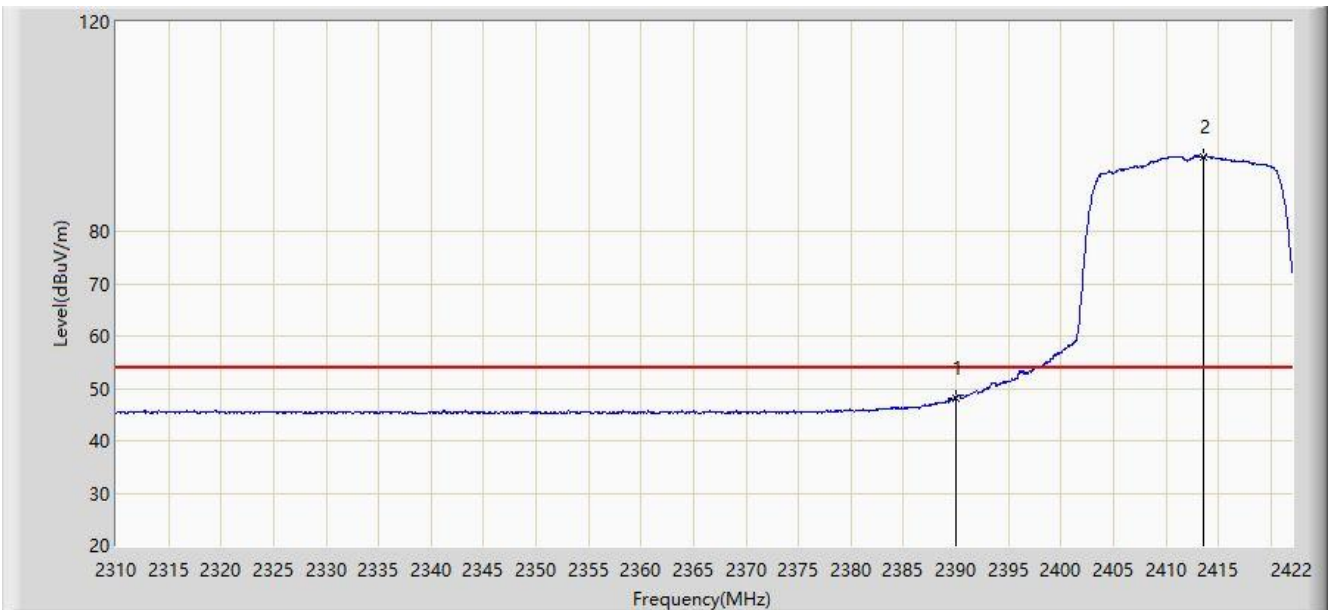


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2389.240	69.619	37.205	-4.381	74.000	32.414	PK
2			2390.000	68.821	36.408	-5.179	74.000	32.413	PK
3		*	2414.432	104.096	71.715	N/A	N/A	32.381	PK

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

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

Site: AC1	Time: 2019/10/17 - 17:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2412MHz	

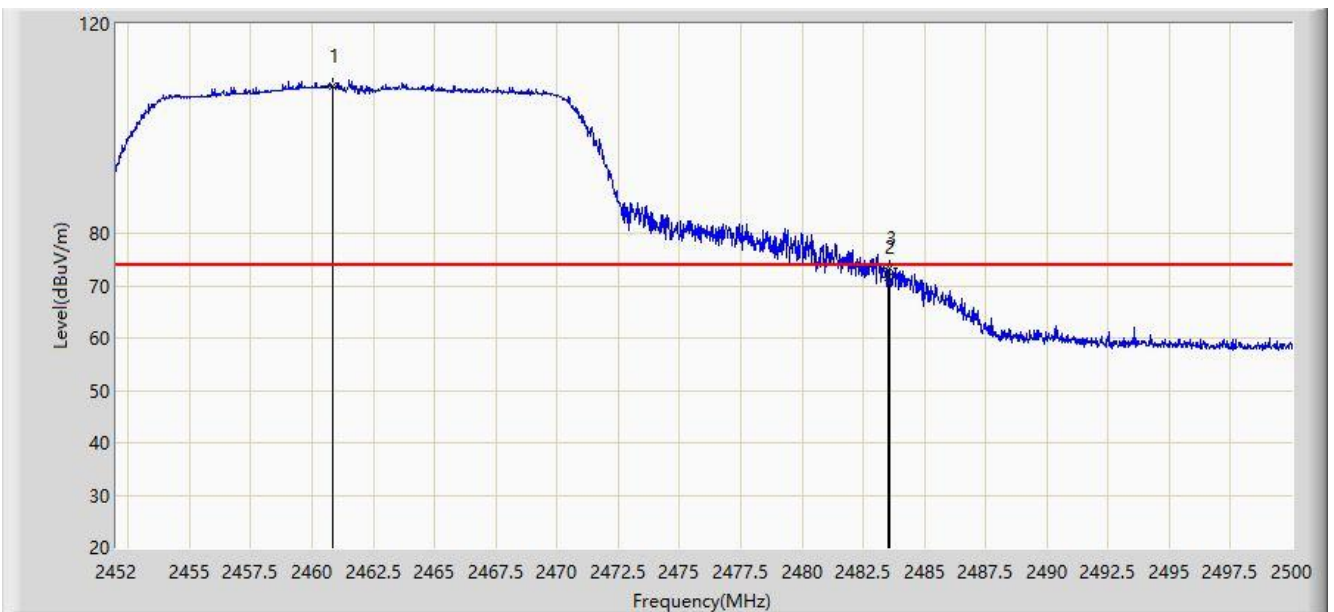


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	48.177	15.764	-5.823	54.000	32.413	AV
2		*	2413.544	94.231	61.849	N/A	N/A	32.382	AV

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

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

Site: AC1	Time: 2019/10/17 - 17:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.856	108.107	75.743	N/A	N/A	32.364	PK
2			2483.500	71.485	39.070	-2.515	74.000	32.416	PK
3			2483.608	73.450	41.034	-0.550	74.000	32.416	PK

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

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

Site: AC1	Time: 2019/10/17 - 17:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz	

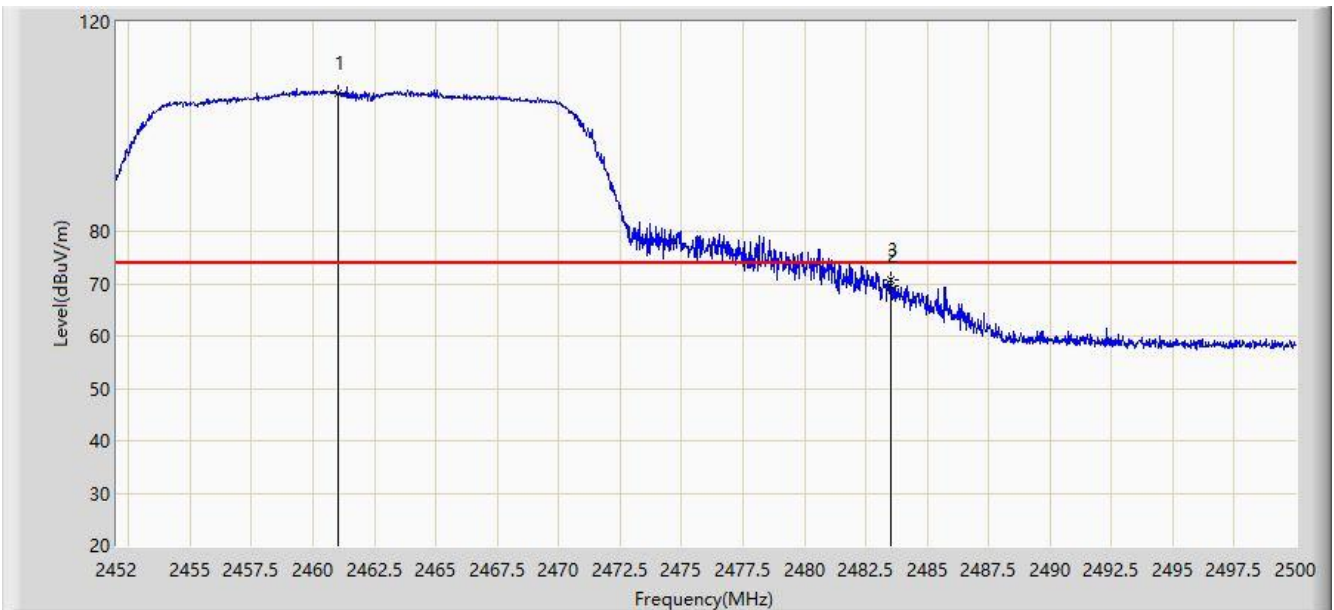


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.232	97.716	65.353	N/A	N/A	32.363	AV
2			2483.500	51.979	19.564	-2.021	54.000	32.416	AV

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

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

Site: AC1	Time: 2019/10/17 - 17:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2461.048	106.378	74.013	N/A	N/A	32.365	PK
2			2483.500	69.540	37.125	-4.460	74.000	32.416	PK
3			2483.512	70.671	38.256	-3.329	74.000	32.416	PK

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

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

Site: AC1	Time: 2019/10/17 - 18:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at channel 2462MHz	

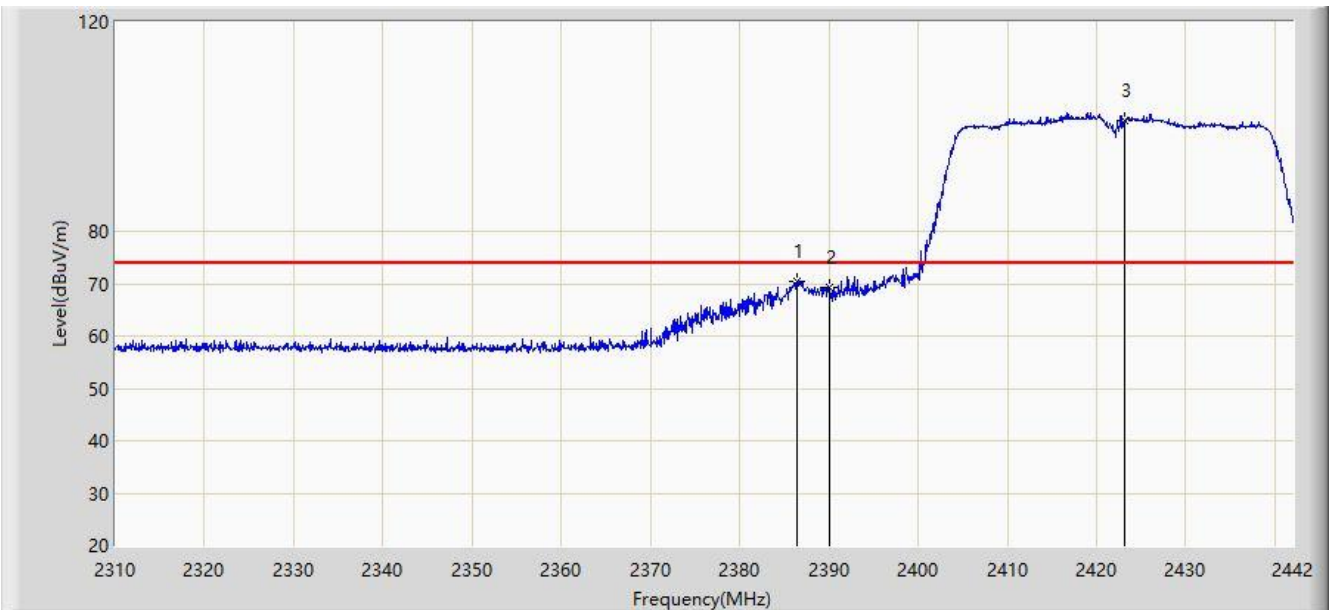


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2460.256	96.360	63.997	N/A	N/A	32.363	AV
2			2483.500	49.174	16.759	-4.826	54.000	32.416	AV

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

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

Site: AC1	Time: 2019/10/17 - 18:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	

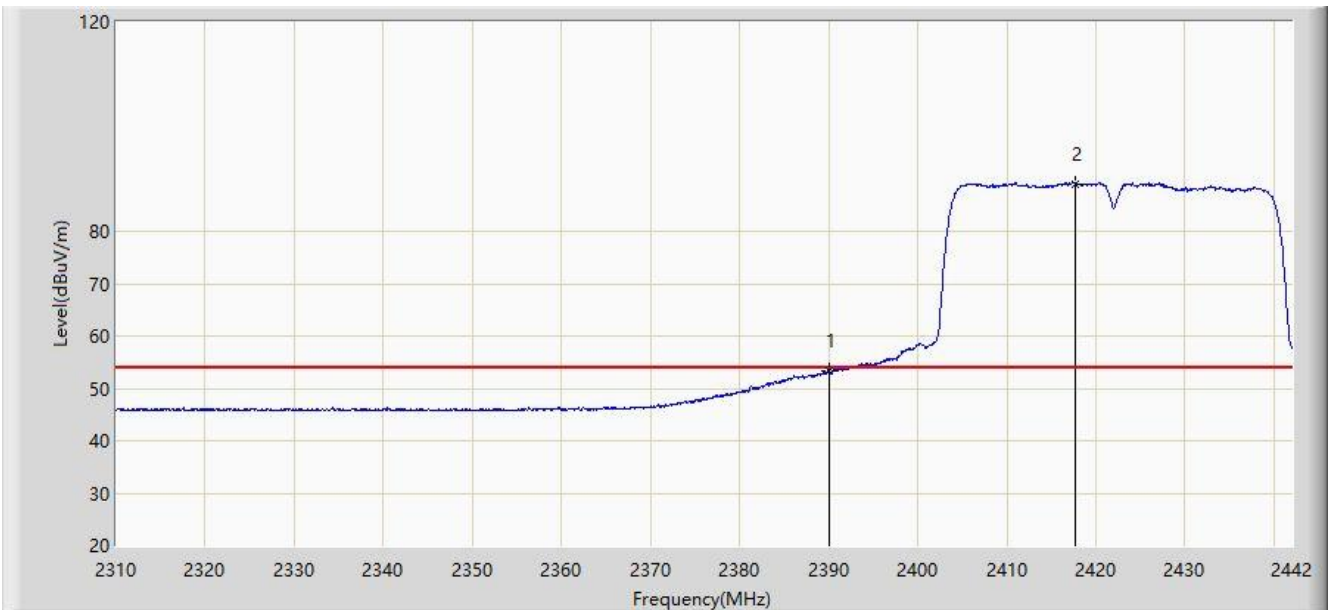


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2386.428	70.464	38.045	-3.536	74.000	32.419	PK
2			2390.000	69.181	36.768	-4.819	74.000	32.413	PK
3		*	2423.190	101.185	68.814	N/A	N/A	32.371	PK

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

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

Site: AC1	Time: 2019/10/17 - 18:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	

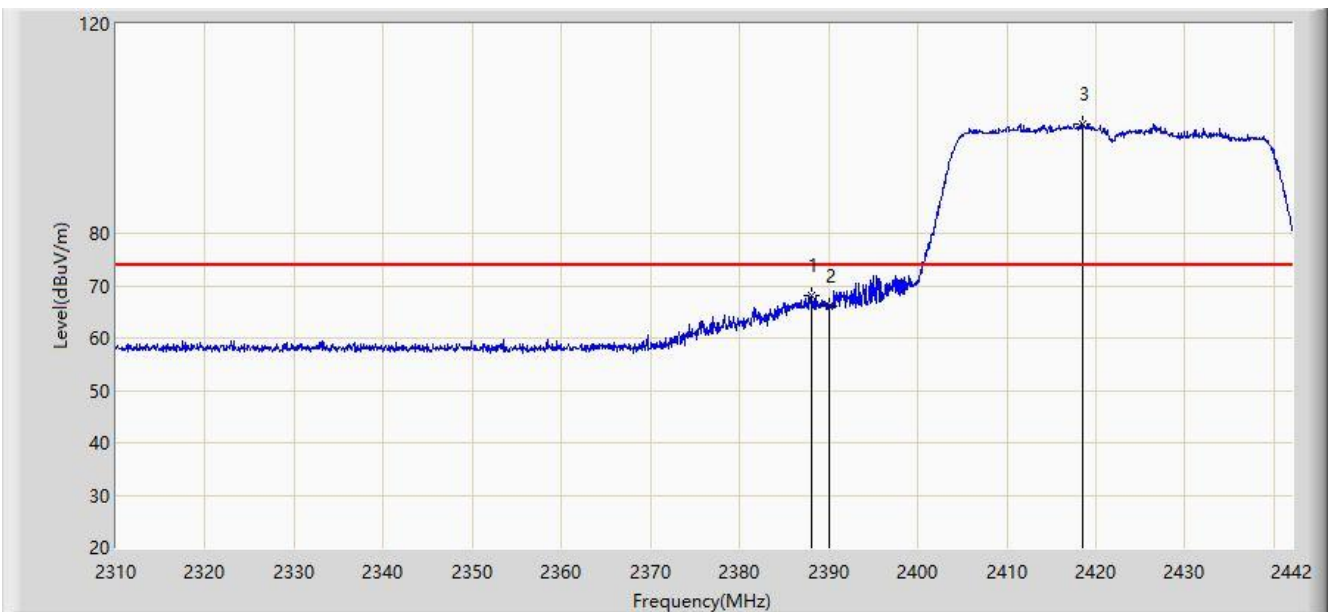


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	53.389	22.795	-0.611	54.000	30.594	AV
2		*	2417.646	89.067	58.503	N/A	N/A	30.564	AV

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

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

Site: AC1	Time: 2019/10/17 - 18:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	

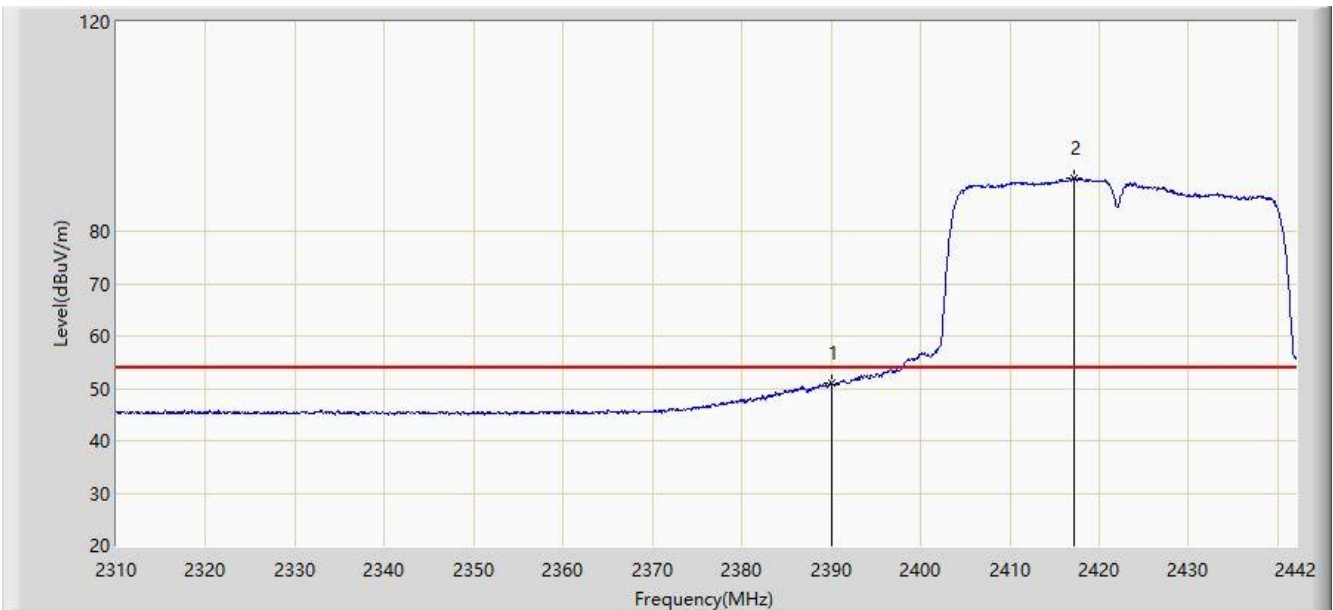


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2388.012	68.221	35.805	-5.779	74.000	32.416	PK
2			2390.000	65.978	33.565	-8.022	74.000	32.413	PK
3		*	2418.504	100.885	68.508	N/A	N/A	32.376	PK

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

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

Site: AC1	Time: 2019/10/17 - 18:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2422MHz	

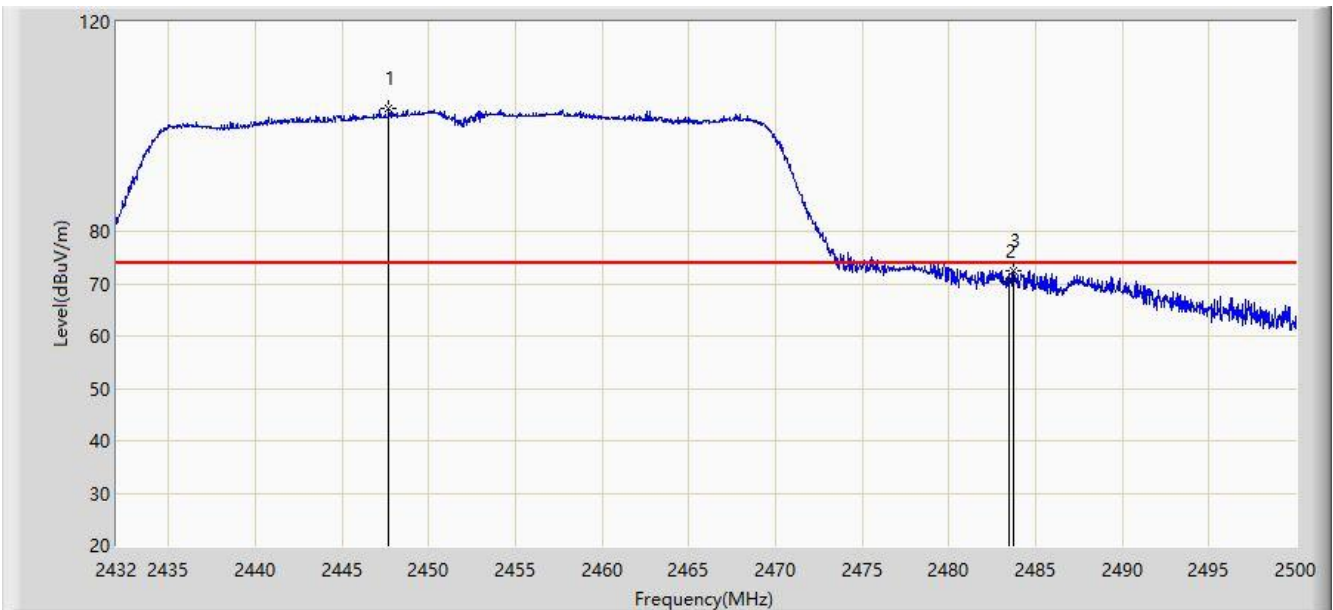


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			2390.000	50.901	18.488	-3.099	54.000	32.413	AV
2		*	2417.250	90.007	57.629	N/A	N/A	32.378	AV

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

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

Site: AC1	Time: 2019/10/17 - 18:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz	

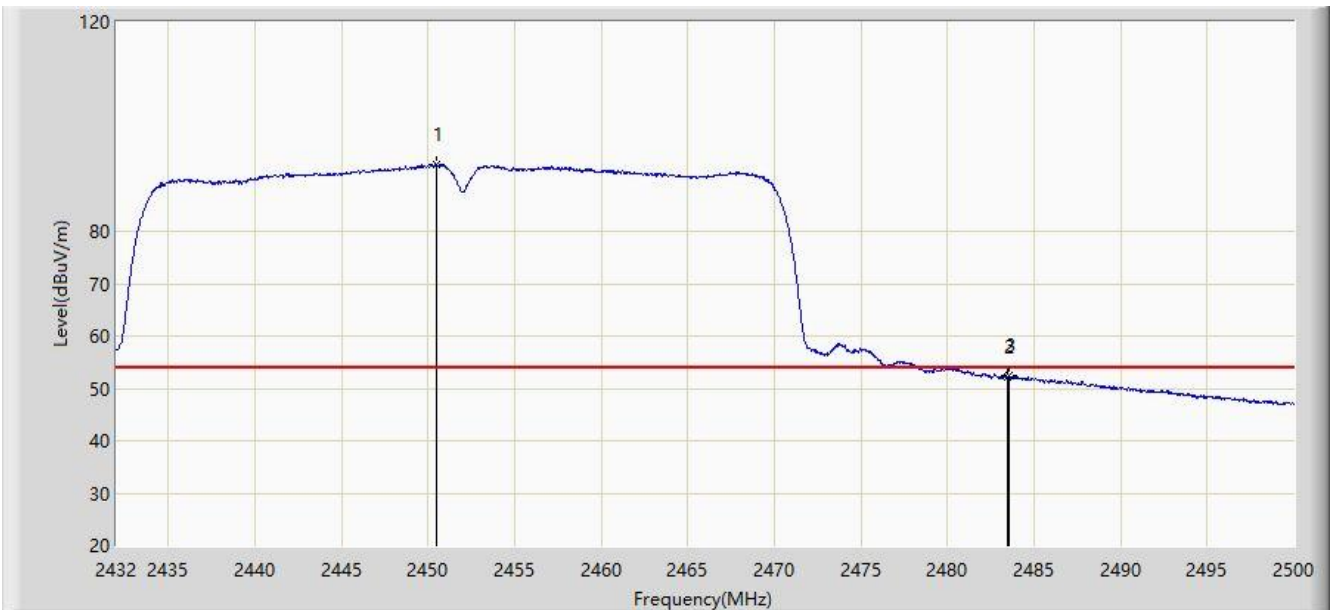


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2447.708	103.484	71.145	N/A	N/A	32.339	PK
2			2483.500	70.375	37.960	-3.625	74.000	32.416	PK
3			2483.748	72.370	39.954	-1.630	74.000	32.416	PK

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

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

Site: AC1	Time: 2019/10/17 - 18:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz	

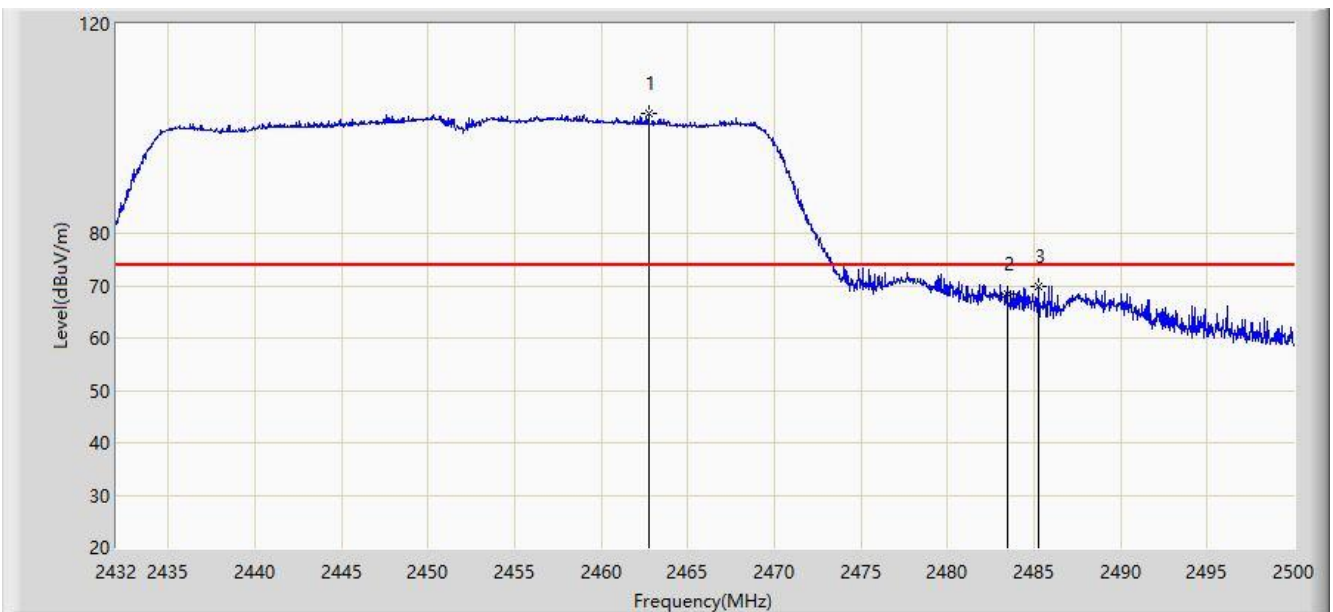


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2450.462	92.741	60.397	N/A	N/A	32.344	AV
2			2483.500	52.091	19.676	-1.909	54.000	32.416	AV
3			2483.544	52.419	20.004	-1.581	54.000	32.416	AV

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

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

Site: AC1	Time: 2019/10/17 - 18:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz	

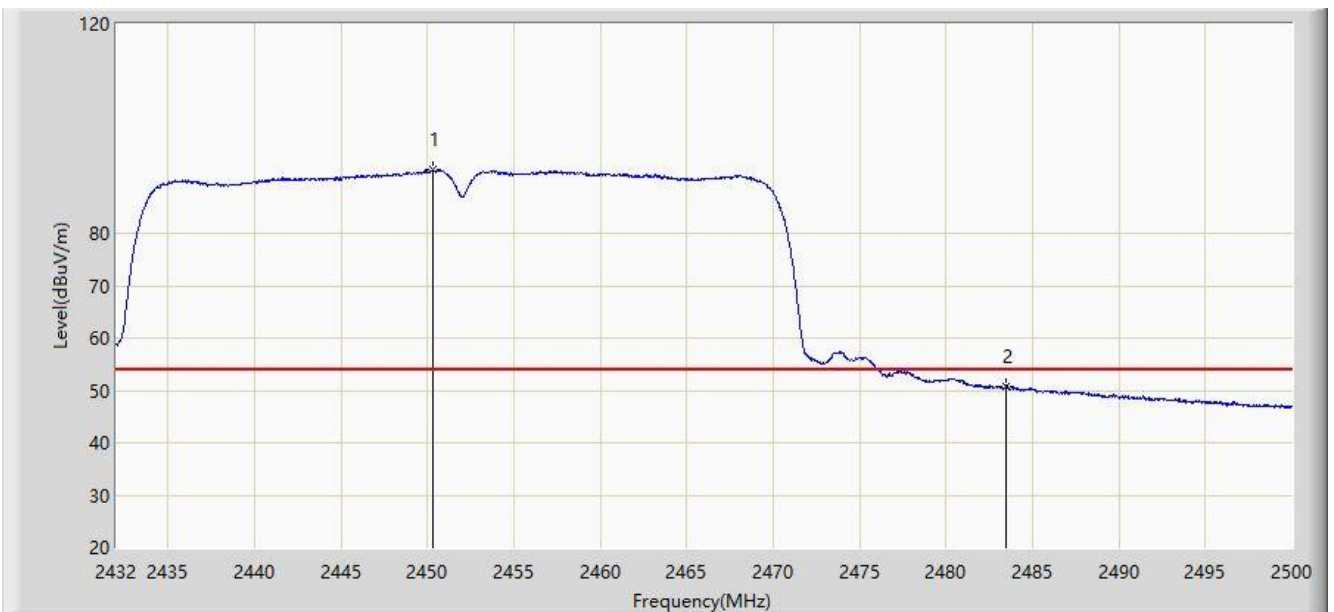


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2462.736	102.843	70.475	N/A	N/A	32.367	PK
2			2483.500	68.289	35.874	-5.711	74.000	32.416	PK
3			2485.244	69.819	37.400	-4.181	74.000	32.419	PK

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

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

Site: AC1	Time: 2019/10/17 - 18:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Flay Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 2452MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	2450.360	92.087	59.743	N/A	N/A	32.344	AV
2			2483.500	50.744	18.329	-3.256	54.000	32.416	AV

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

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

7.8. AC Conducted Emissions Measurement

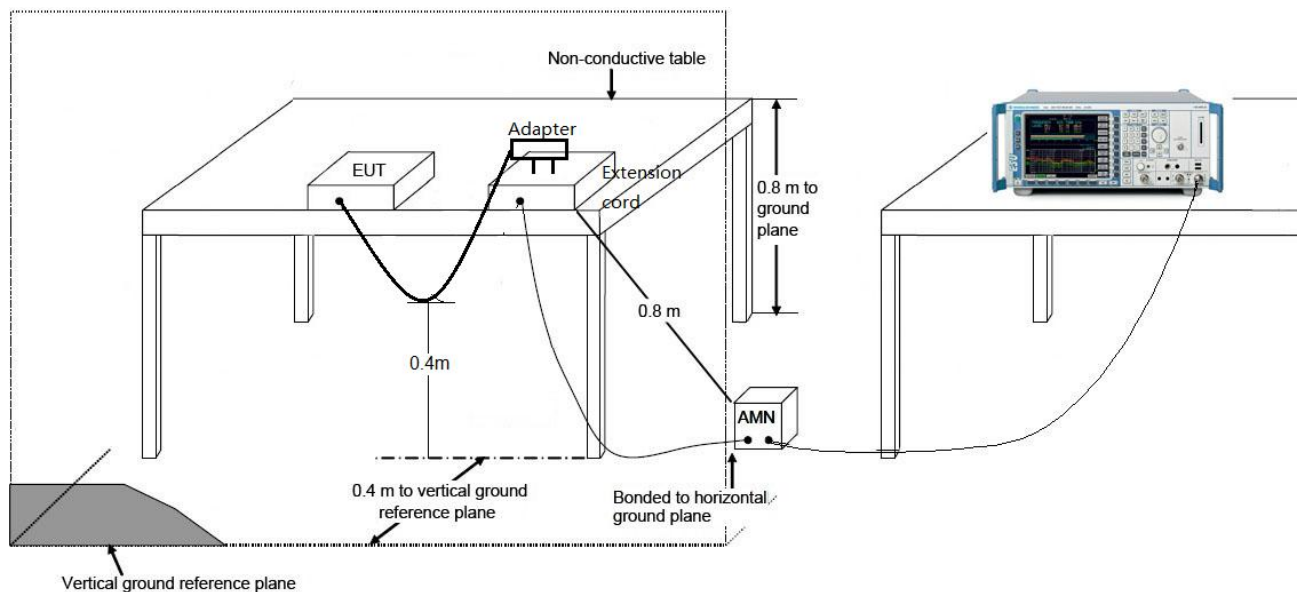
7.8.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	Average (dB μ V)
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.

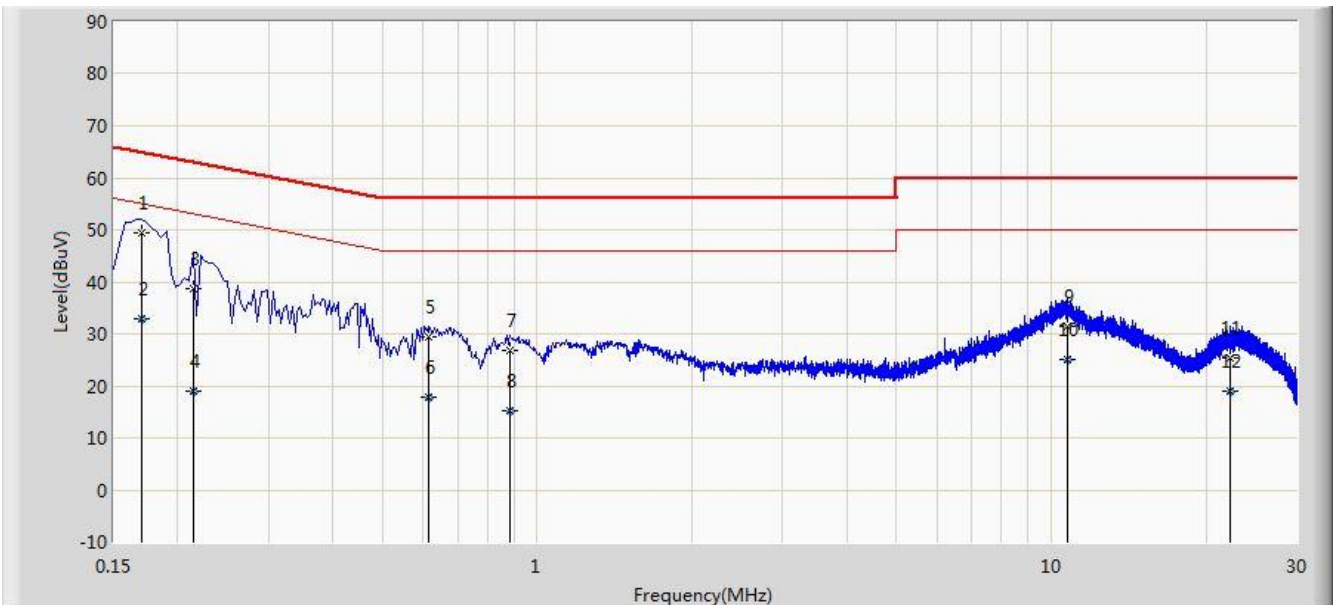
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.8.2. Test Setup



7.8.3.Test Result

Site: SR2	Time: 2019/10/10 - 13:19
Limit: FCC_Part15.207_CE_AC Power	Engineer: Liz Yuan
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2437MHz	

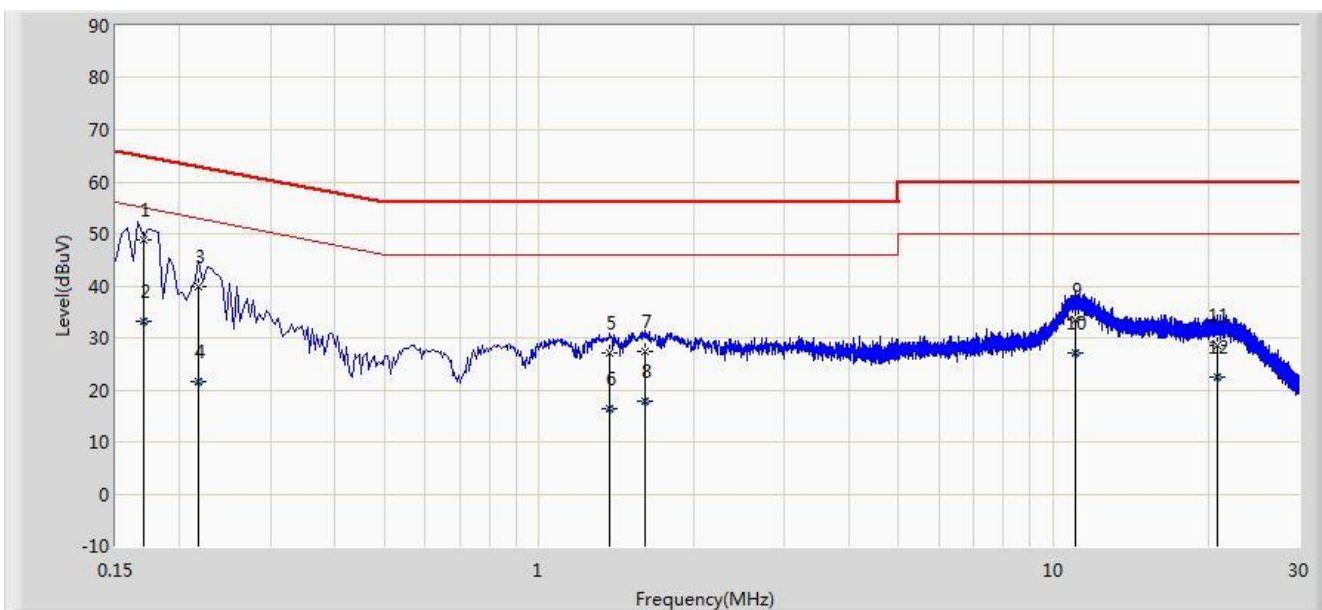


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.170	49.333	39.255	-15.628	64.960	10.078	QP
2			0.170	32.870	22.792	-22.091	54.960	10.078	AV
3			0.214	38.631	28.674	-24.418	63.049	9.957	QP
4			0.214	18.891	8.934	-34.158	53.049	9.957	AV
5			0.614	29.276	19.168	-26.724	56.000	10.108	QP
6			0.614	17.913	7.805	-28.087	46.000	10.108	AV
7			0.886	26.718	16.750	-29.282	56.000	9.968	QP
8			0.886	15.137	5.169	-30.863	46.000	9.968	AV
9			10.734	31.545	21.424	-28.455	60.000	10.121	QP
10			10.734	24.968	14.847	-25.032	50.000	10.121	AV
11			22.278	25.228	15.069	-34.772	60.000	10.159	QP
12			22.278	19.012	8.853	-30.988	50.000	10.159	AV

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

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

Site: SR2	Time: 2019/10/10 - 13:25
Limit: FCC_Part15.207_CE_AC Power	Engineer: Liz Yuan
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: Smart Projector	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11b at Channel 2437MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.170	48.810	38.746	-16.151	64.960	10.064	QP
2			0.170	33.088	23.024	-21.873	54.960	10.064	AV
3			0.218	39.962	29.981	-22.933	62.895	9.981	QP
4			0.218	21.464	11.483	-31.431	52.895	9.981	AV
5			1.374	26.984	17.089	-29.016	56.000	9.895	QP
6			1.374	16.500	6.605	-29.500	46.000	9.895	AV
7			1.602	27.373	17.486	-28.627	56.000	9.887	QP
8			1.602	17.709	7.822	-28.291	46.000	9.887	AV
9			11.070	33.398	23.268	-26.602	60.000	10.130	QP
10			11.070	27.118	16.988	-22.882	50.000	10.130	AV
11			20.886	28.496	18.318	-31.504	60.000	10.178	QP
12			20.886	22.525	12.347	-27.475	50.000	10.178	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 this device is in compliance with Part 15C of the FCC Rules.

The End

Appendix A - Test Setup Photograph

Refer to “1910RSU009-UT” file.

Appendix B - EUT Photograph

Refer to "1910RSU009-UE" file.