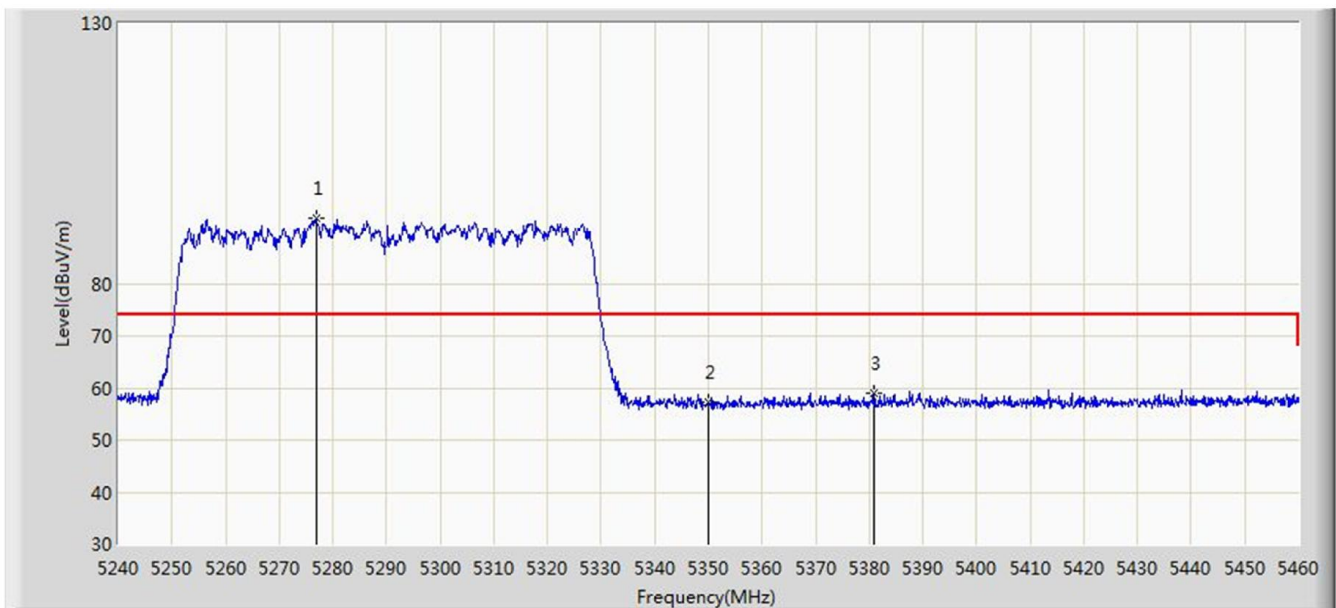


Site: AC1	Time: 2019/08/02 - 21:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

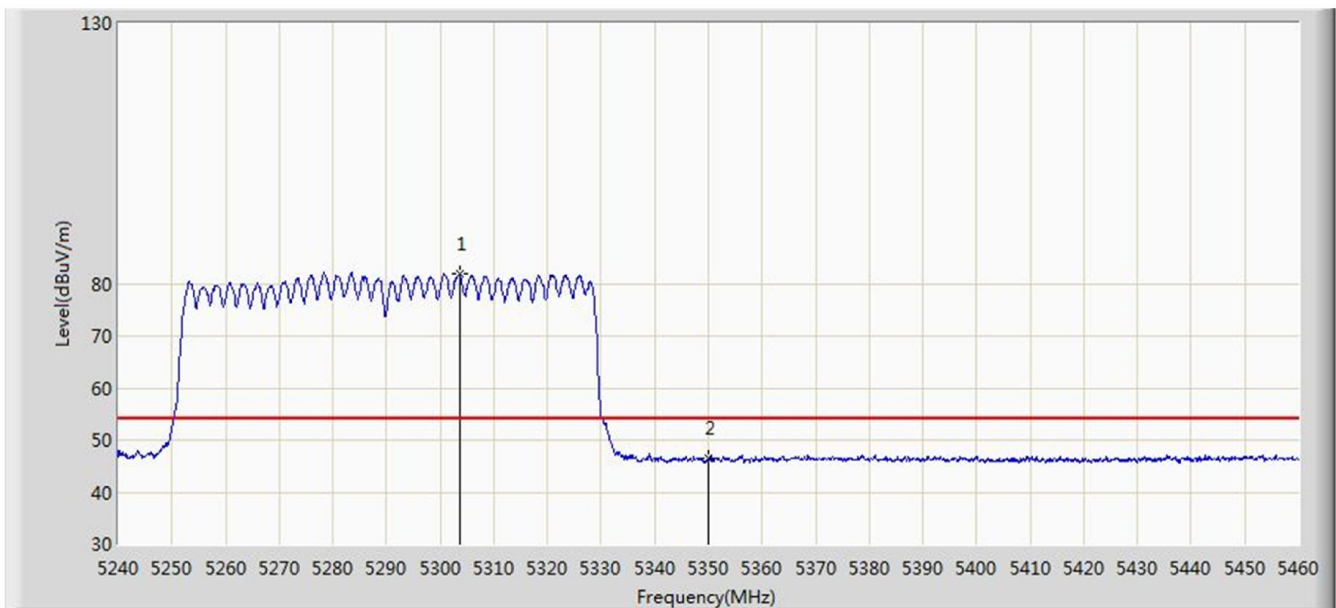


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5276.850	92.511	86.243	N/A	N/A	6.269	PK
2			5350.000	57.140	50.813	-16.860	74.000	6.327	PK
3			5380.800	59.044	52.564	-14.956	74.000	6.480	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

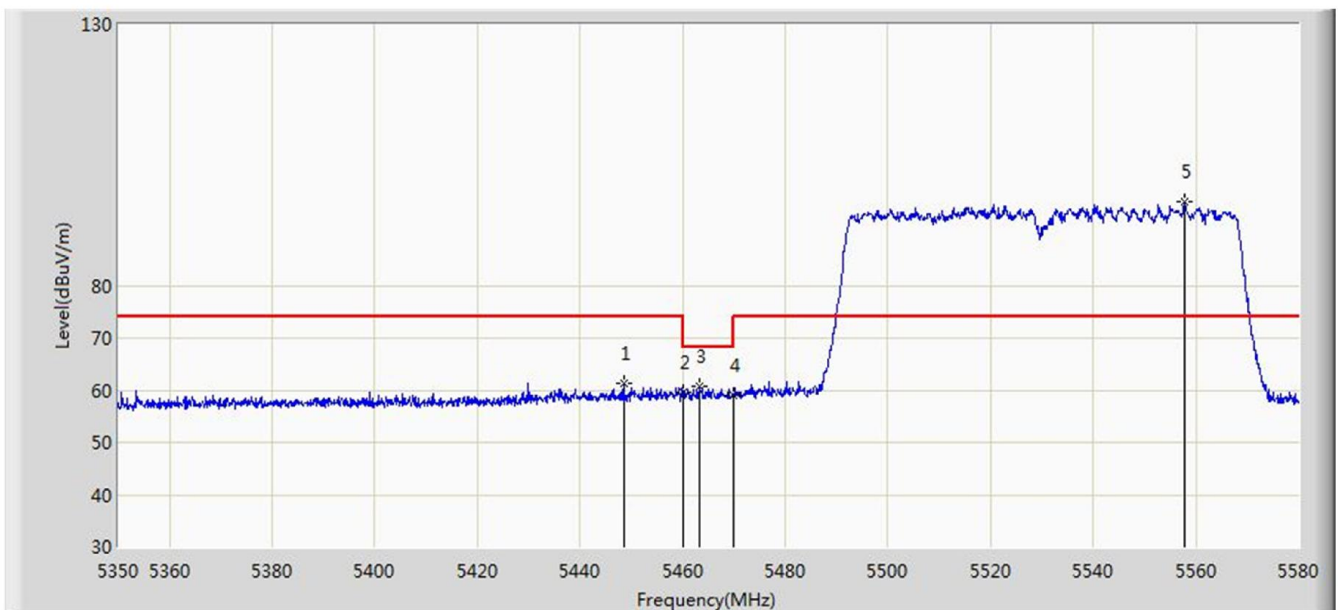


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5303.580	82.027	75.730	N/A	N/A	6.297	AV
2			5350.000	46.457	40.130	-7.543	54.000	6.327	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

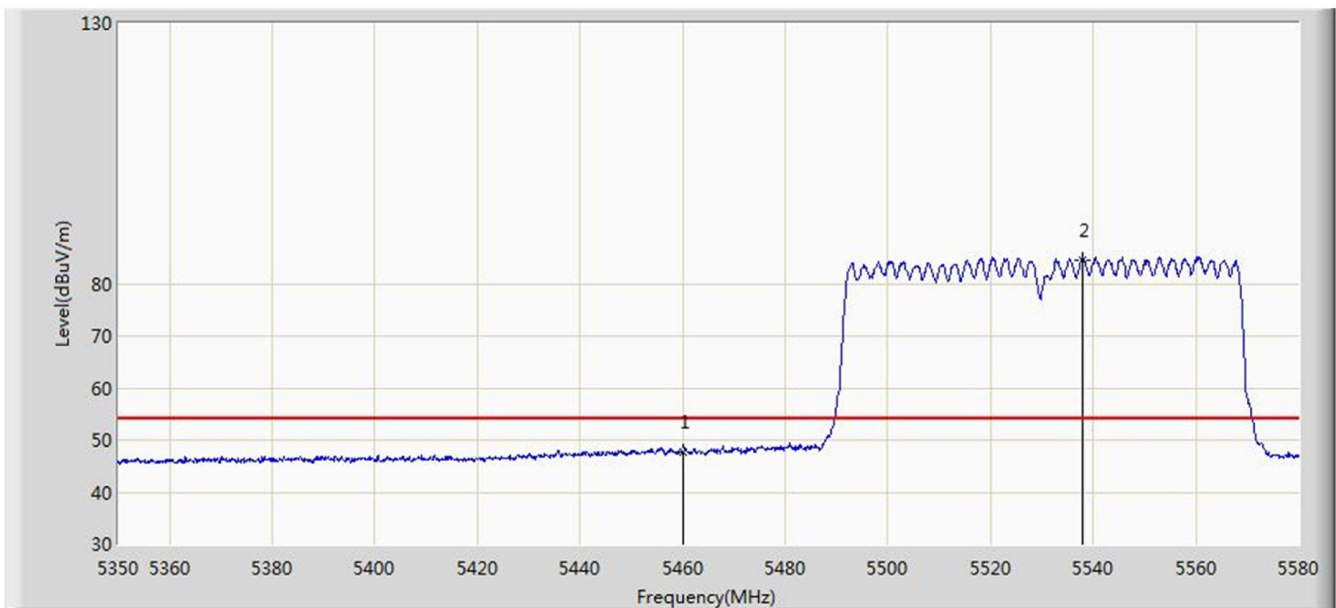


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5448.440	61.392	54.776	-12.608	74.000	6.617	PK
2			5460.000	59.648	53.036	-14.352	74.000	6.612	PK
3		*	5463.160	60.785	54.187	-7.415	68.200	6.597	PK
4			5470.000	58.941	52.374	-9.259	68.200	6.567	PK
5			5557.920	96.121	89.428	22.121	74.000	6.693	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

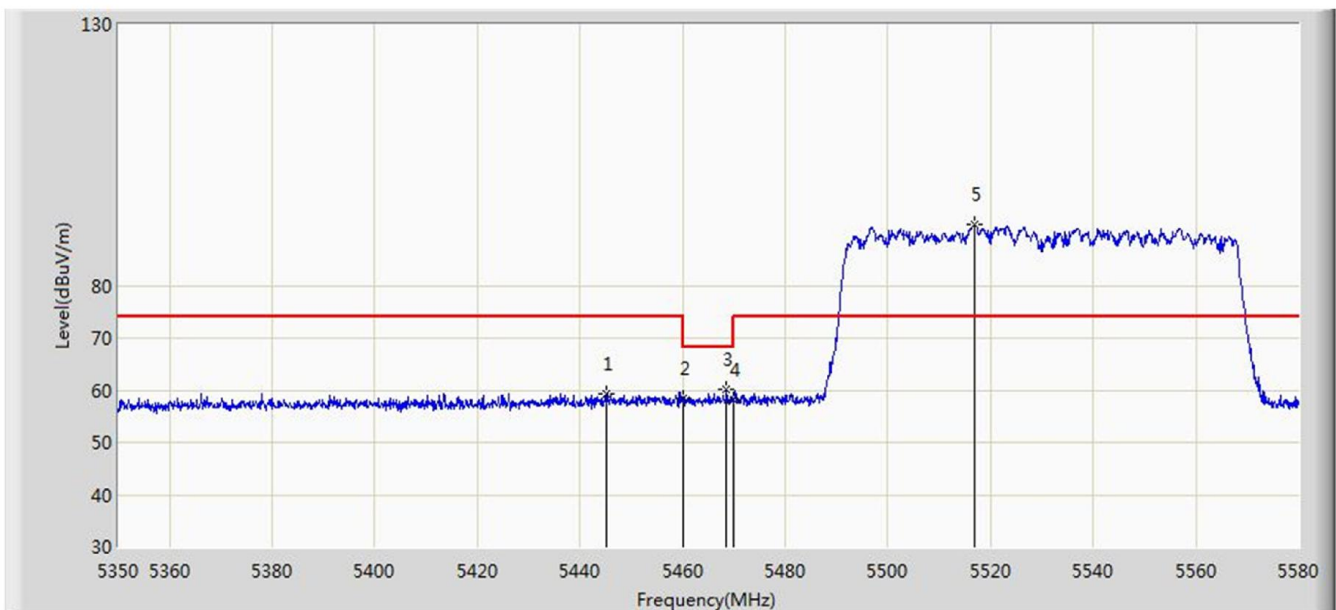


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.782	41.170	-6.218	54.000	6.612	AV
2		*	5538.030	84.569	77.989	N/A	N/A	6.579	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

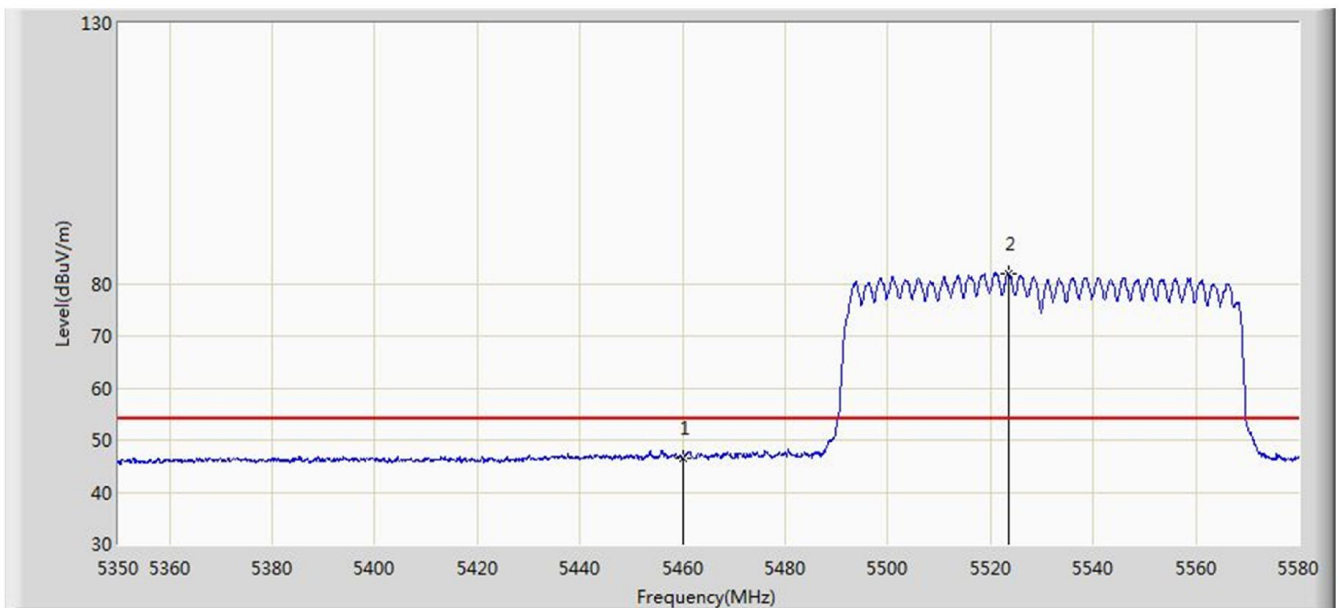


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5444.990	59.219	52.617	-14.781	74.000	6.602	PK
2			5460.000	58.372	51.760	-15.628	74.000	6.612	PK
3			5468.565	60.065	53.492	-8.135	68.200	6.574	PK
4		*	5470.000	58.080	51.513	-10.120	68.200	6.567	PK
5			5516.870	91.797	85.082	17.797	74.000	6.715	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

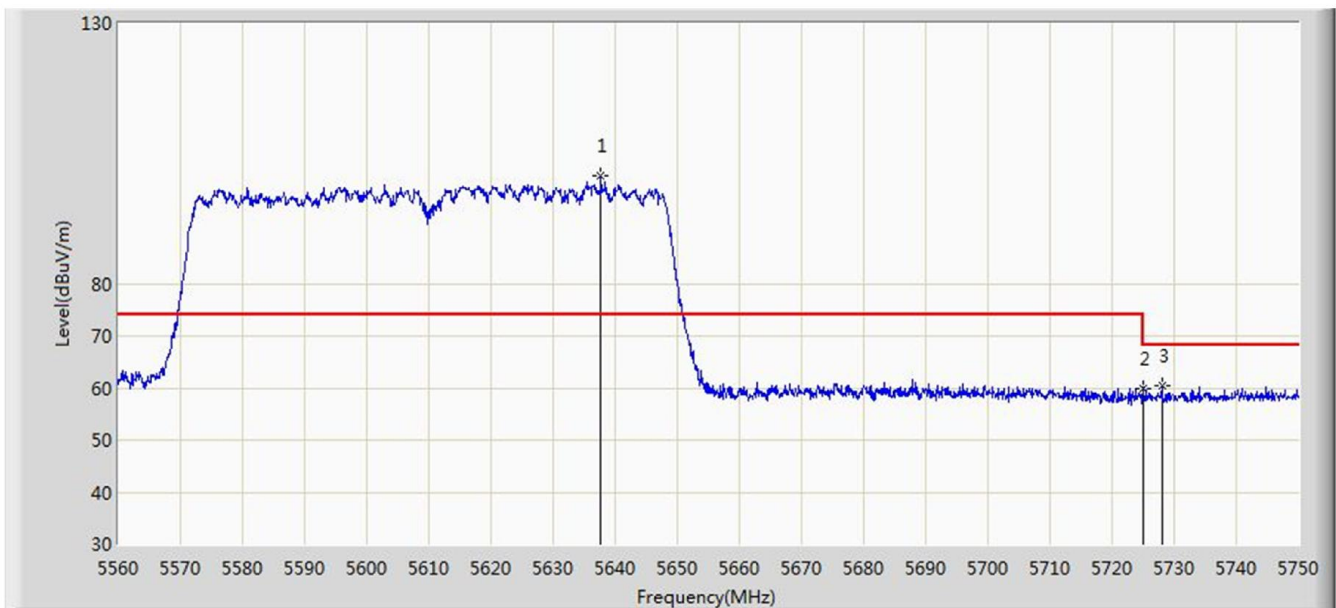


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.568	39.956	-7.432	54.000	6.612	AV
2		*	5523.420	81.786	75.094	N/A	N/A	6.691	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5610MHz	

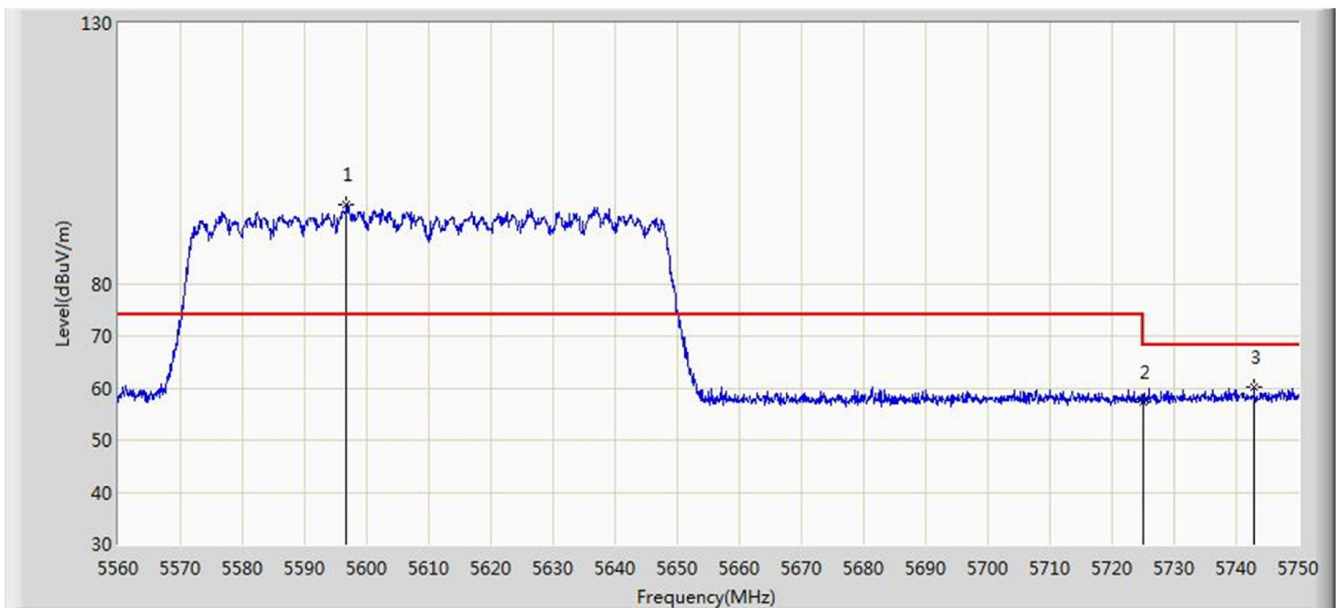


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5637.710	100.651	93.840	N/A	N/A	6.811	PK
2			5725.000	59.899	53.032	-8.301	68.200	6.867	PK
3			5728.055	60.374	53.500	-7.826	68.200	6.875	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5610MHz	

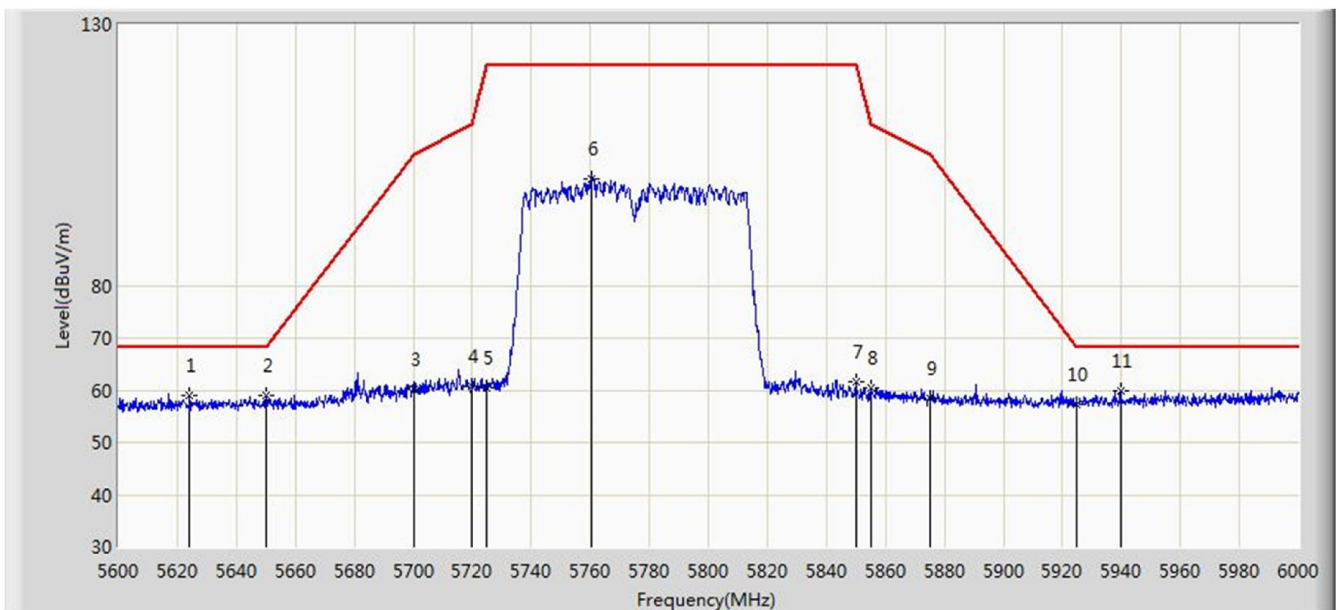


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5596.765	95.356	88.672	N/A	N/A	6.684	PK
2			5725.000	57.255	50.388	-10.945	68.200	6.867	PK
3			5742.875	60.085	53.111	-8.115	68.200	6.975	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:28
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz	

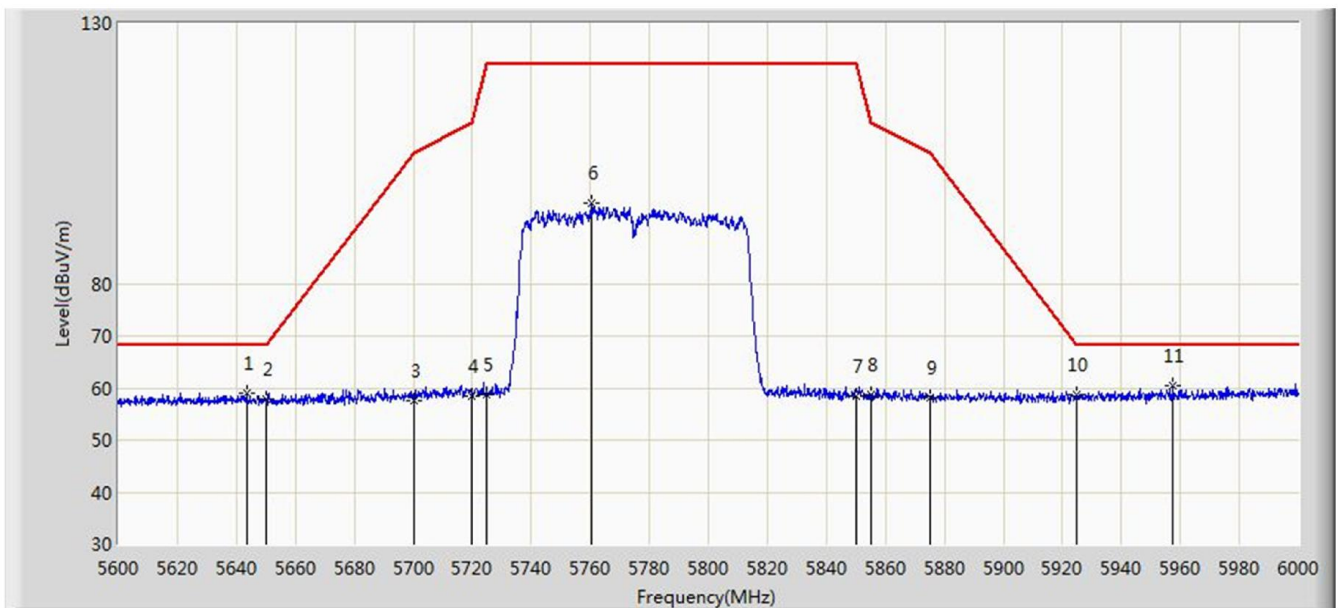


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5624.200	58.873	52.150	-9.327	68.200	6.723	PK
2			5650.000	59.075	52.282	-9.125	68.200	6.793	PK
3			5700.000	60.255	53.346	-44.945	105.200	6.909	PK
4			5720.000	60.655	53.751	-50.145	110.800	6.904	PK
5			5725.000	60.558	53.691	-61.642	122.200	6.867	PK
6			5760.400	100.427	93.245	-21.773	122.200	7.182	PK
7			5850.000	61.528	54.198	-60.672	122.200	7.331	PK
8			5855.000	60.530	53.202	-50.270	110.800	7.327	PK
9			5875.000	58.314	50.900	-46.886	105.200	7.414	PK
10			5925.000	57.293	49.993	-10.907	68.200	7.299	PK
11			5939.600	59.734	52.317	-8.466	68.200	7.418	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: AC1	Time: 2019/08/02 - 21:29
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIFI+BT Combo Module	Power: AC120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5643.400	59.065	52.243	-9.135	68.200	6.821	PK
2			5650.000	57.939	51.146	-10.261	68.200	6.793	PK
3			5700.000	57.602	50.693	-47.598	105.200	6.909	PK
4			5720.000	58.484	51.580	-52.316	110.800	6.904	PK
5			5725.000	58.743	51.876	-63.457	122.200	6.867	PK
6			5760.600	95.485	88.303	N/A	N/A	7.182	PK
7			5850.000	58.373	51.043	-63.827	122.200	7.331	PK
8			5855.000	58.809	51.481	-51.991	110.800	7.327	PK
9			5875.000	58.063	50.649	-47.137	105.200	7.414	PK
10			5925.000	58.574	51.274	-9.626	68.200	7.299	PK
11		*	5957.600	60.530	53.098	-7.670	68.200	7.432	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

8. CONCLUSION

The data collected relate only the item(s) tested and show that the unit is in compliance with Part 15E of the FCC rules and ISED rules.

The End

Appendix A - Test Setup Photograph

Refer to “1905RSU034-UT” file.

Appendix B - EUT Photograph

Refer to “1905RSU034-UE” file.