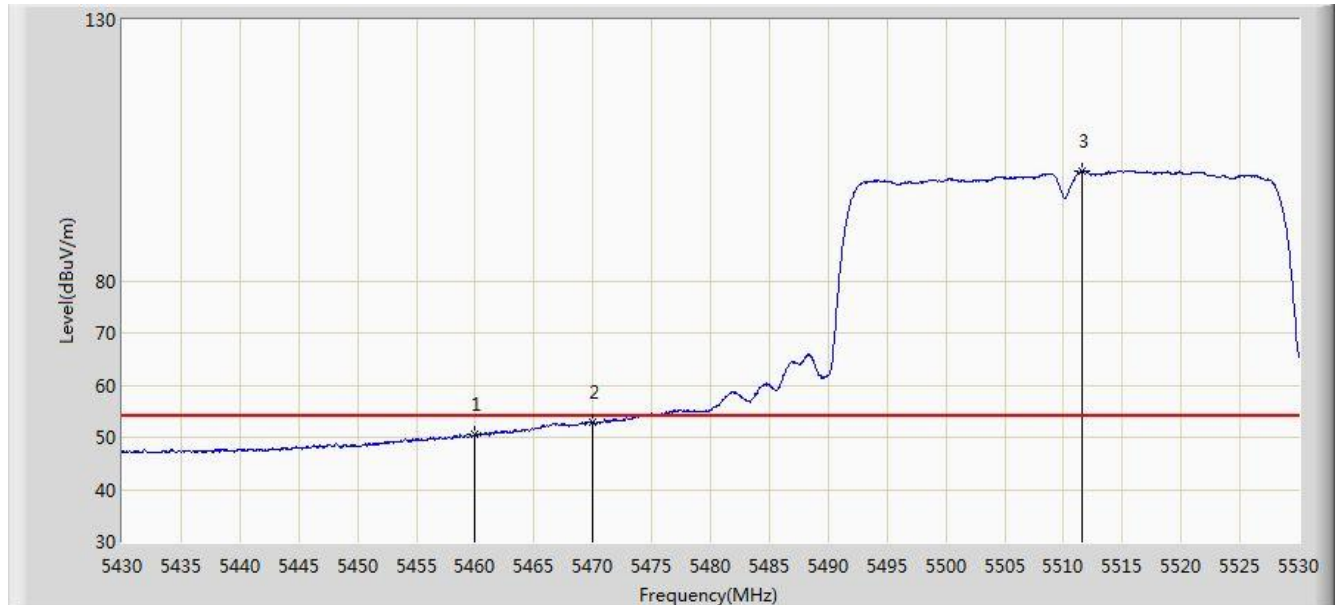


Site: AC2	Time: 2017/12/15 - 00:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5510MHz Ant 0 + 1	

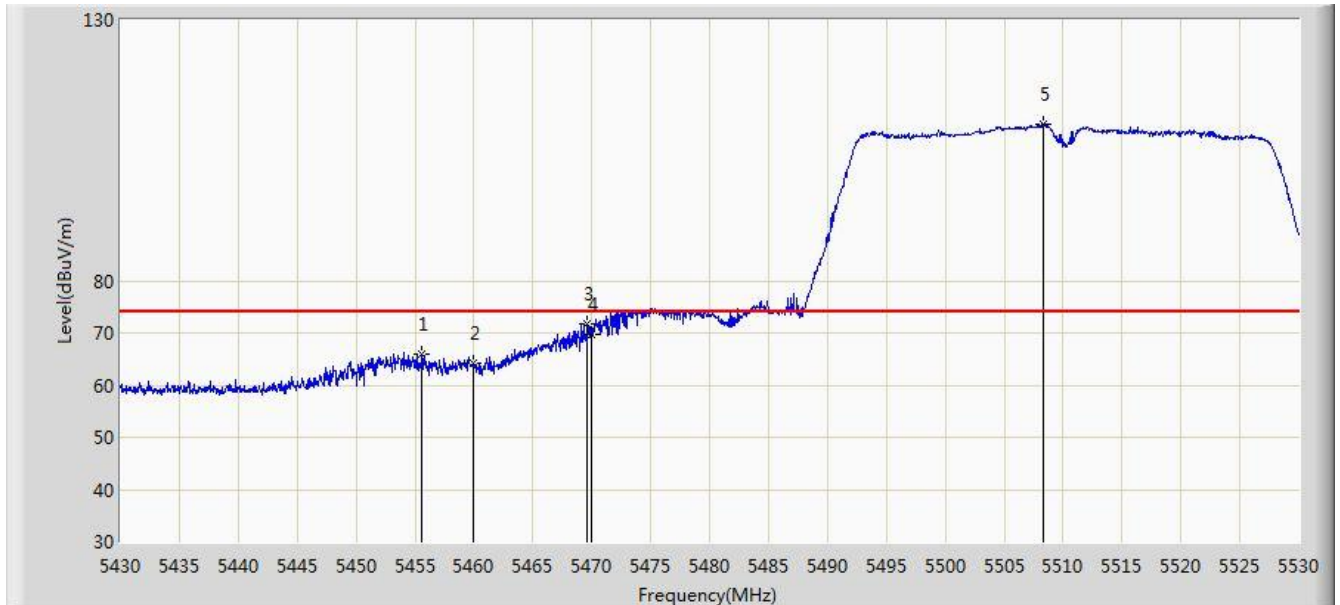


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.654	44.201	-3.346	54.000	6.452	AV
2			5470.000	52.828	46.378	-1.172	54.000	6.451	AV
3		*	5511.600	101.033	94.573	N/A	N/A	6.460	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5510MHz Ant 0 + 1	

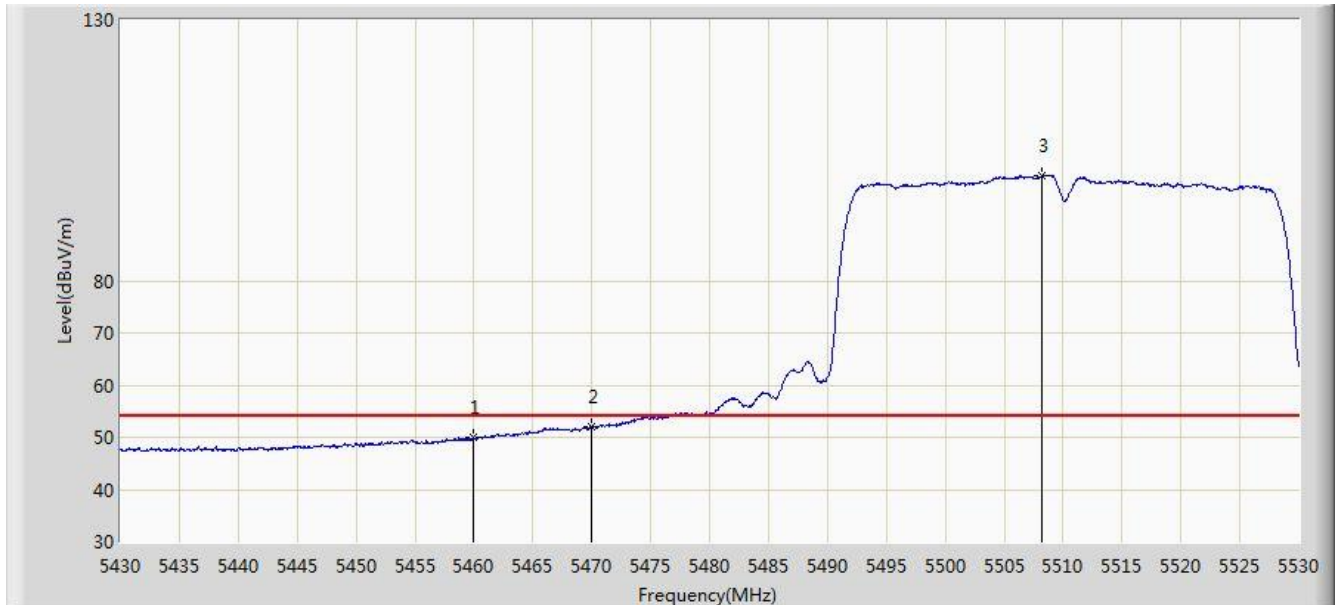


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.600	65.952	59.498	-8.048	74.000	6.454	PK
2			5460.000	64.184	57.731	-9.816	74.000	6.452	PK
3			5469.650	71.781	65.331	-2.219	74.000	6.450	PK
4			5470.000	69.750	63.300	-4.250	74.000	6.451	PK
5		*	5508.300	110.113	103.670	N/A	N/A	6.443	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: AC2	Time: 2017/12/15 - 00:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5510MHz Ant 0 + 1	

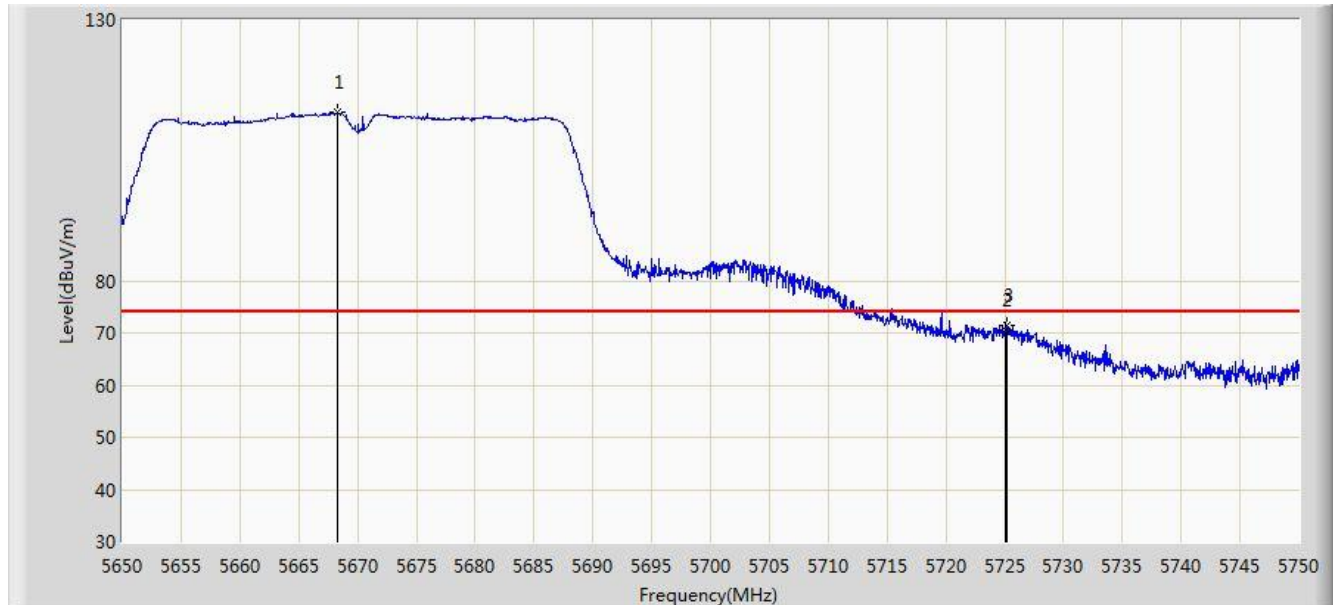


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	49.857	43.404	-4.143	54.000	6.452	AV
2			5470.000	51.892	45.442	-2.108	54.000	6.451	AV
3		*	5508.250	100.116	93.673	N/A	N/A	6.443	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5670MHz Ant 0 + 1	

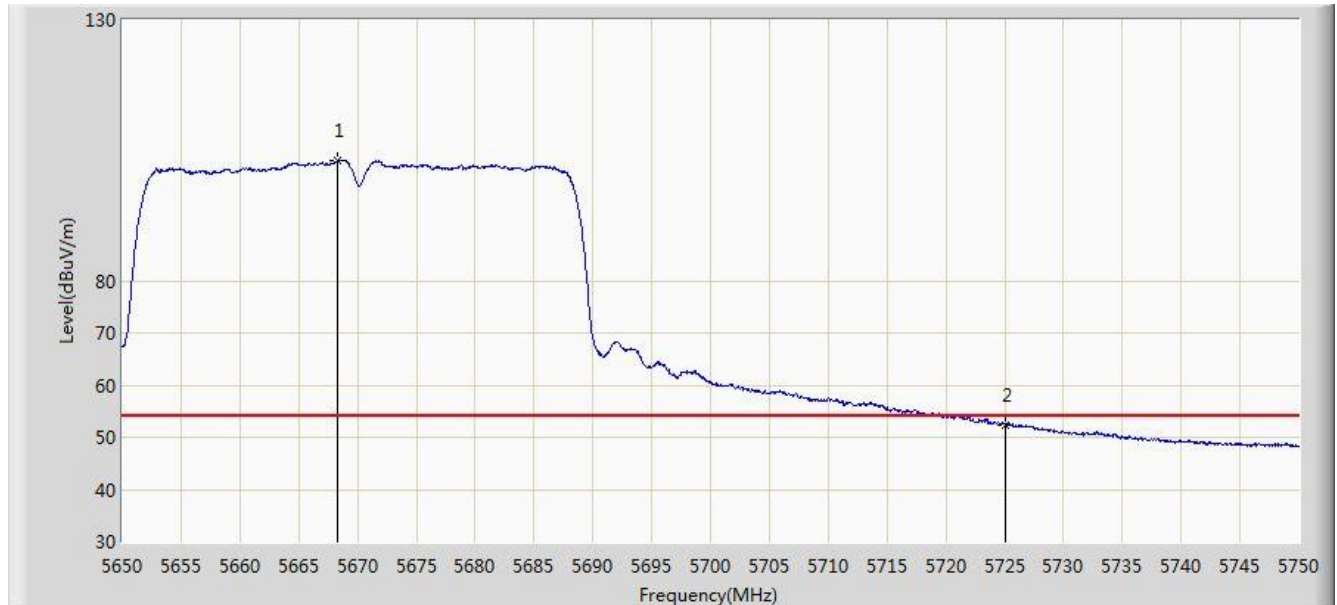


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5668.250	112.192	105.181	N/A	N/A	7.011	PK
2			5725.000	70.719	63.554	-3.281	74.000	7.165	PK
3			5725.250	71.444	64.276	-2.556	74.000	7.168	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5670MHz Ant 0 + 1	

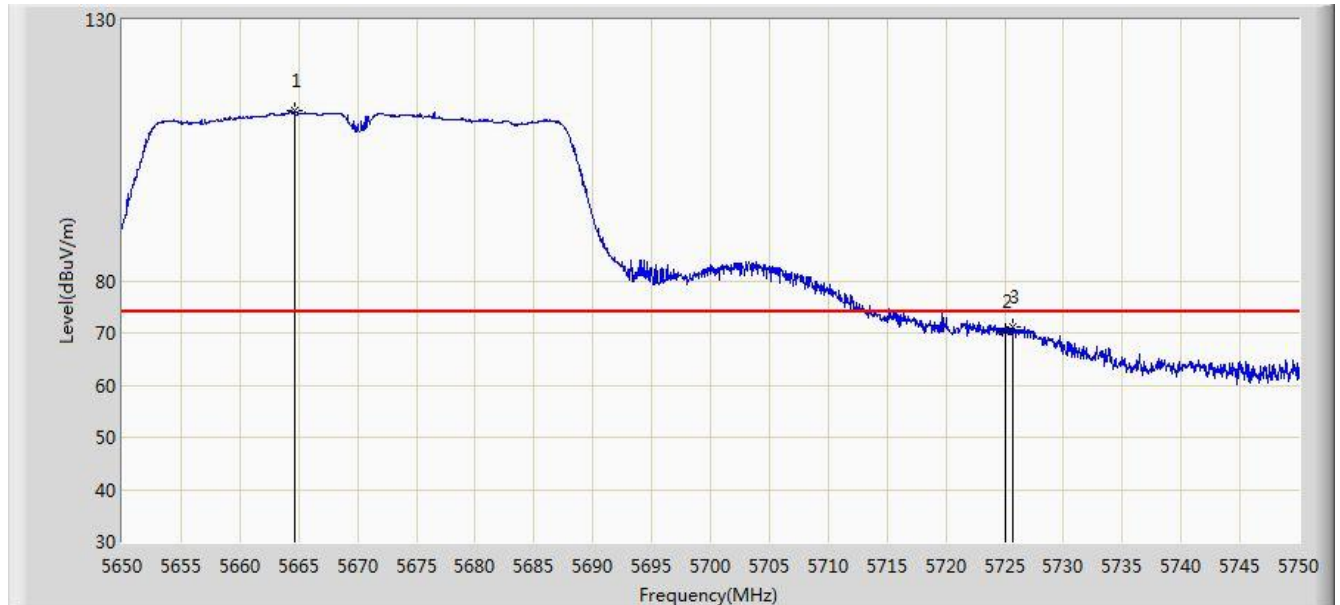


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5668.350	102.957	95.946	N/A	N/A	7.011	AV
2			5725.000	52.444	45.279	-1.556	54.000	7.165	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5670MHz Ant 0 + 1	

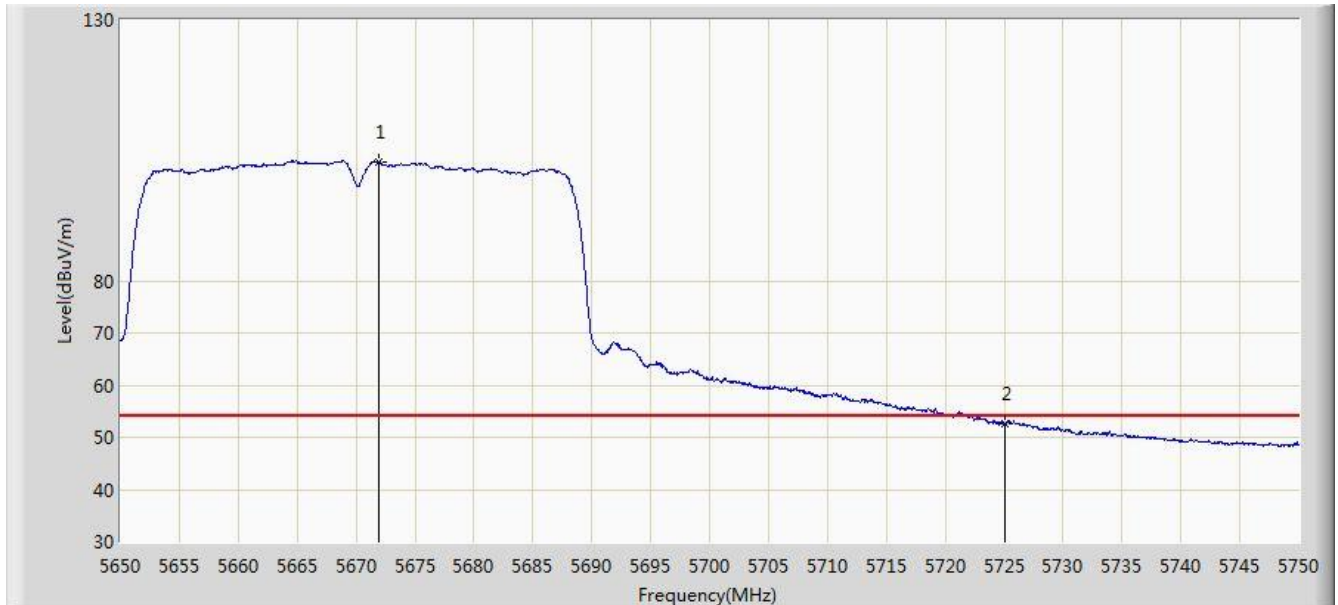


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5664.600	112.500	105.481	N/A	N/A	7.018	PK
2			5725.000	70.296	63.131	-3.704	74.000	7.165	PK
3			5725.650	71.098	63.926	-2.902	74.000	7.172	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5670MHz Ant 0 + 1	

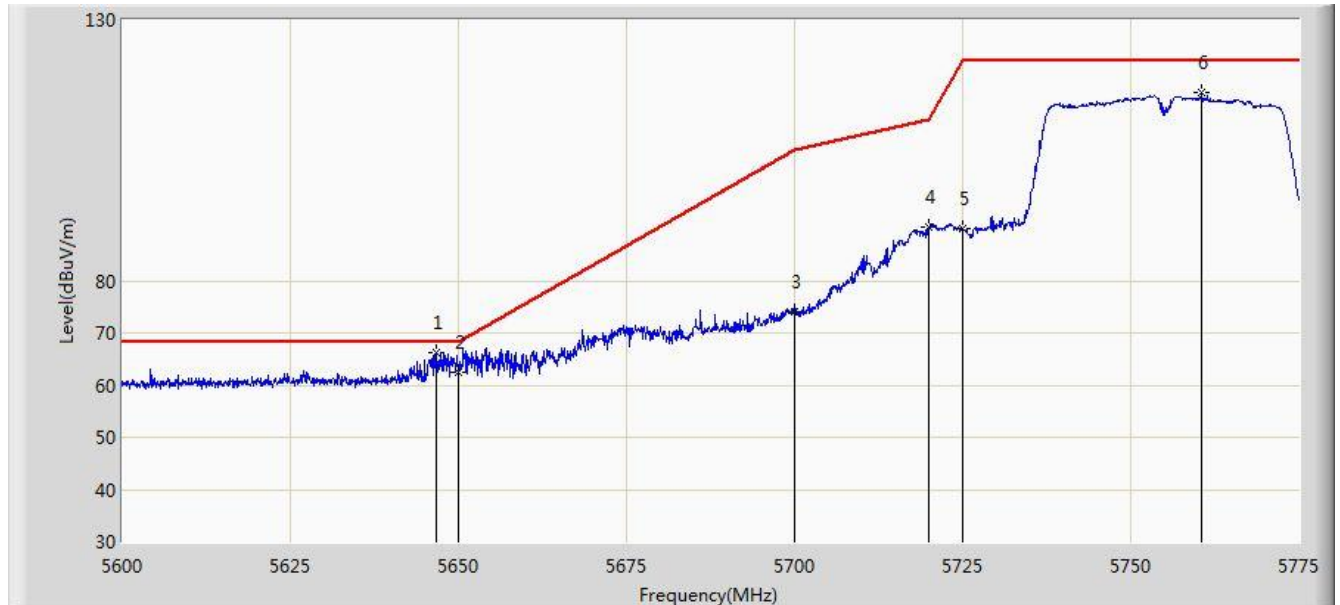


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5671.900	102.846	95.843	N/A	N/A	7.004	AV
2			5725.000	52.683	45.518	-1.317	54.000	7.165	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 0 + 1	

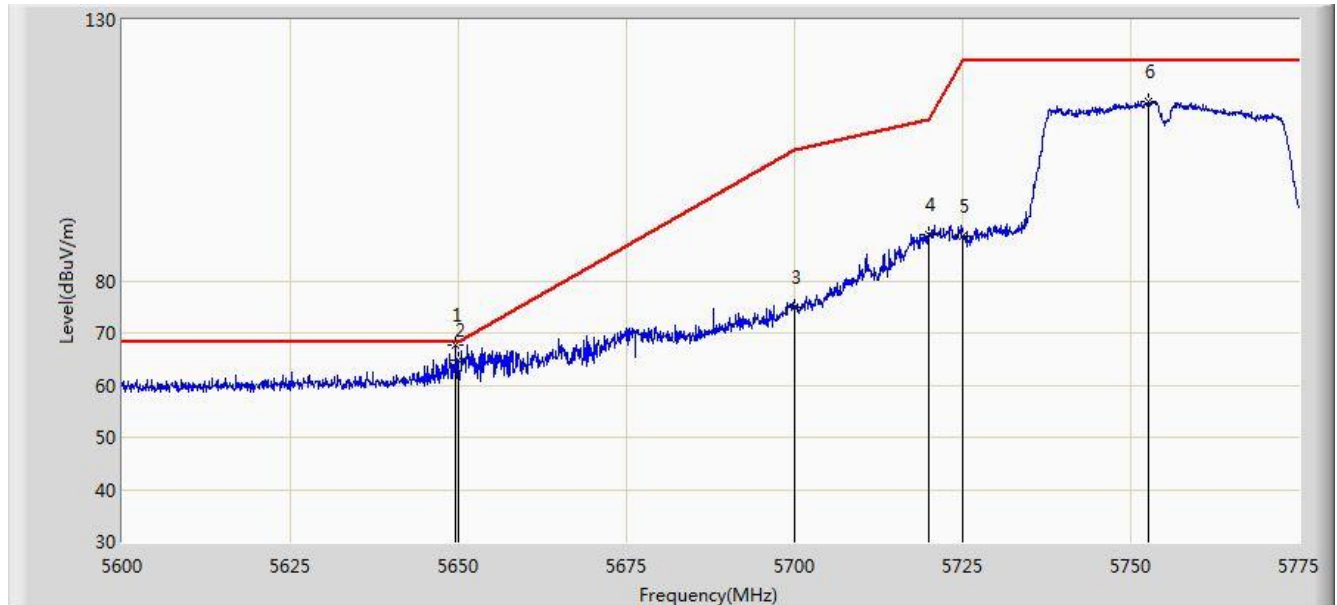


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5646.638	66.315	59.351	-1.885	68.200	6.964	PK
2			5650.000	62.497	55.514	-5.703	68.200	6.983	PK
3			5700.000	73.971	66.993	-31.229	105.200	6.978	PK
4			5720.000	90.222	83.108	-20.578	110.800	7.114	PK
5			5725.000	89.935	82.770	-32.265	122.200	7.165	PK
6			5760.562	115.948	108.496	N/A	N/A	7.452	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: AC2	Time: 2017/12/15 - 00:19
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 0 + 1	

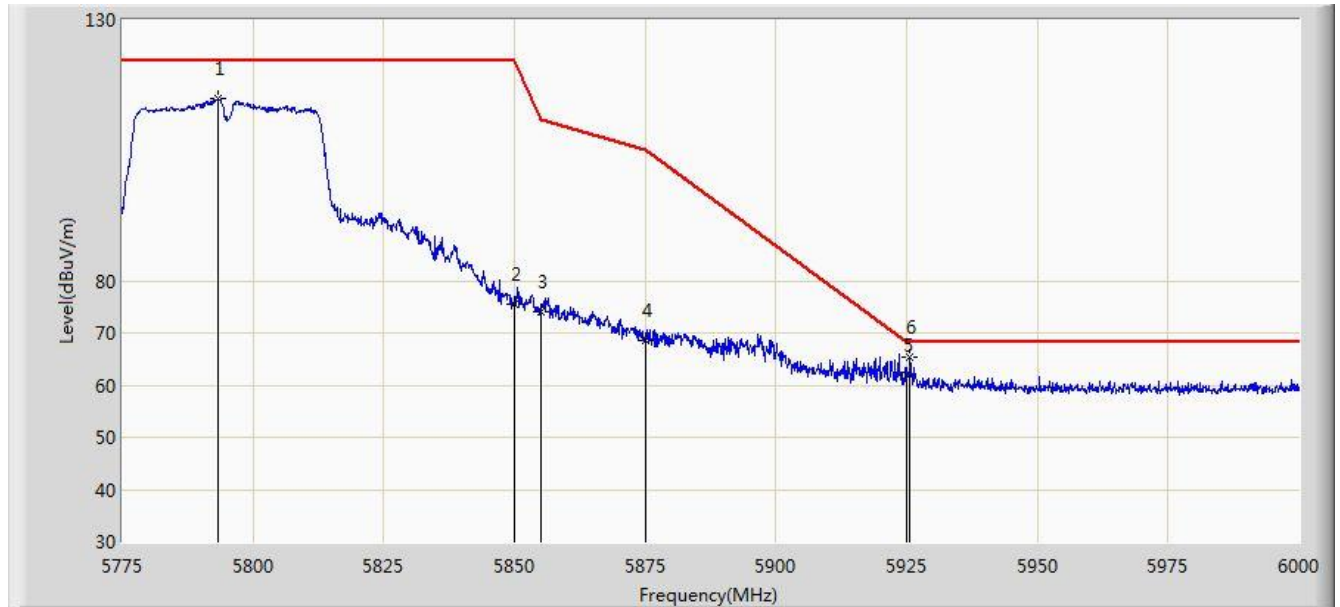


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5649.612	67.557	60.576	-0.643	68.200	6.981	PK
2			5650.000	64.726	57.743	-3.474	68.200	6.983	PK
3			5700.000	75.019	68.041	-30.181	105.200	6.978	PK
4			5720.000	88.938	81.824	-21.862	110.800	7.114	PK
5			5725.000	88.492	81.327	-33.708	122.200	7.165	PK
6			5752.687	114.337	106.931	N/A	N/A	7.406	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: AC2	Time: 2017/12/15 - 00:20
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 0 + 1	

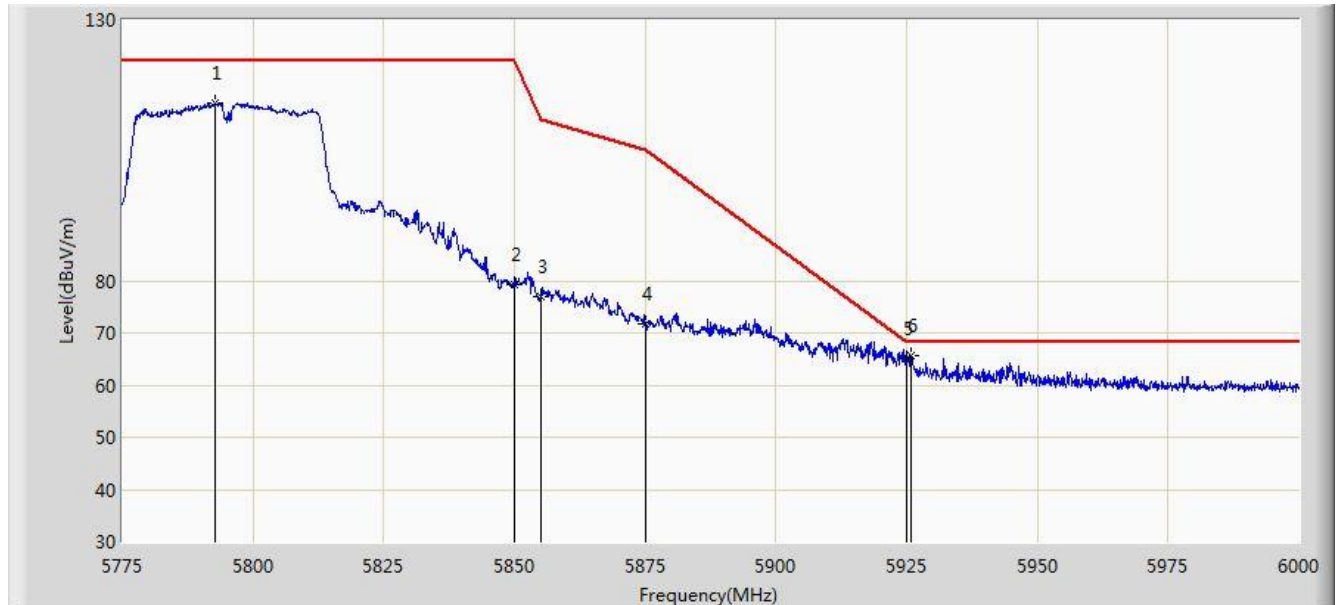


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5793.450	114.968	107.541	N/A	N/A	7.427	PK
2			5850.000	75.652	67.753	-46.548	122.200	7.899	PK
3			5855.000	74.019	66.113	-36.781	110.800	7.905	PK
4			5875.000	68.456	60.548	-36.744	105.200	7.909	PK
5			5925.000	61.801	53.768	-6.399	68.200	8.033	PK
6		*	5925.638	65.351	57.314	-2.849	68.200	8.037	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:22
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 0 + 1	

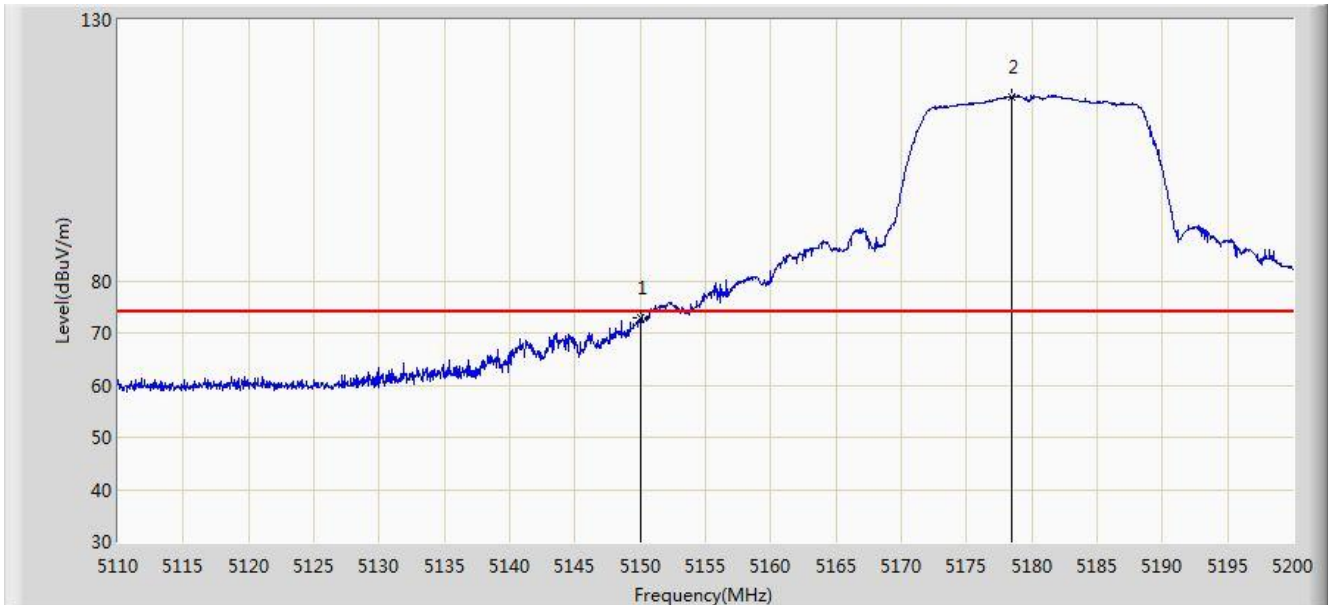


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5792.888	114.062	106.635	N/A	N/A	7.427	PK
2			5850.000	79.207	71.308	-42.993	122.200	7.899	PK
3			5855.000	77.095	69.189	-33.705	110.800	7.905	PK
4			5875.000	71.884	63.976	-33.316	105.200	7.909	PK
5			5925.000	65.043	57.010	-3.157	68.200	8.033	PK
6		*	5925.750	65.663	57.625	-2.537	68.200	8.038	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: AC2	Time: 2017/12/15 - 00:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 0 + 1	

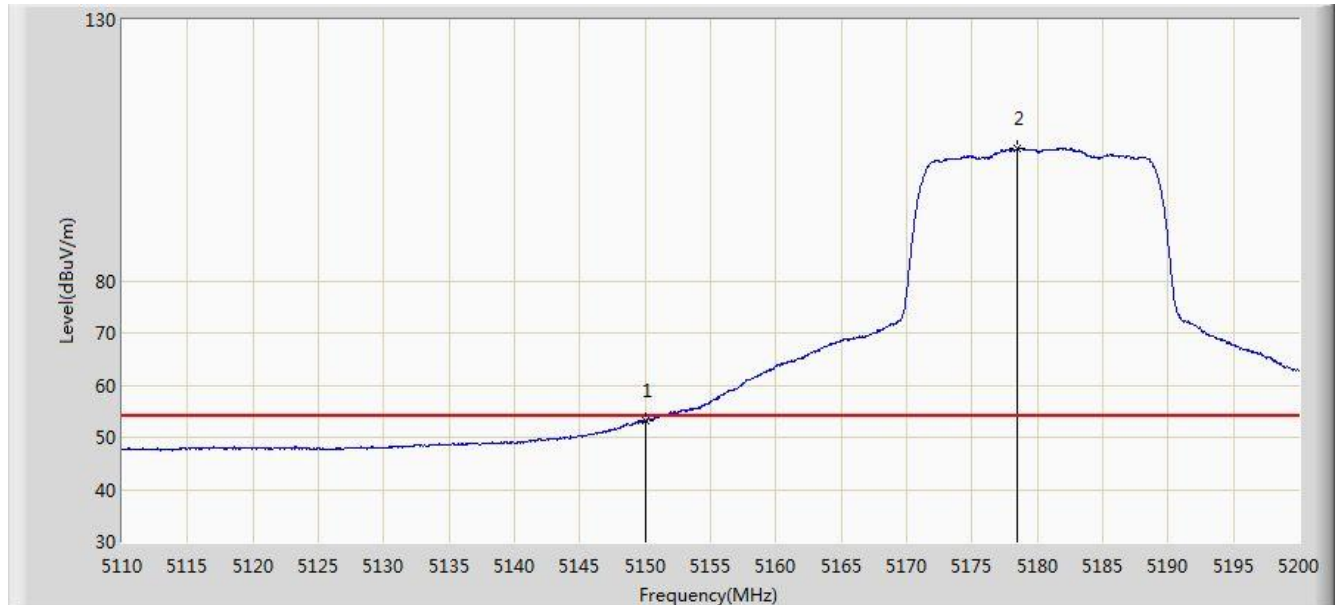


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	72.774	66.651	-1.226	74.000	6.123	PK
2		*	5178.490	115.328	109.233	N/A	N/A	6.095	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 0 + 1	

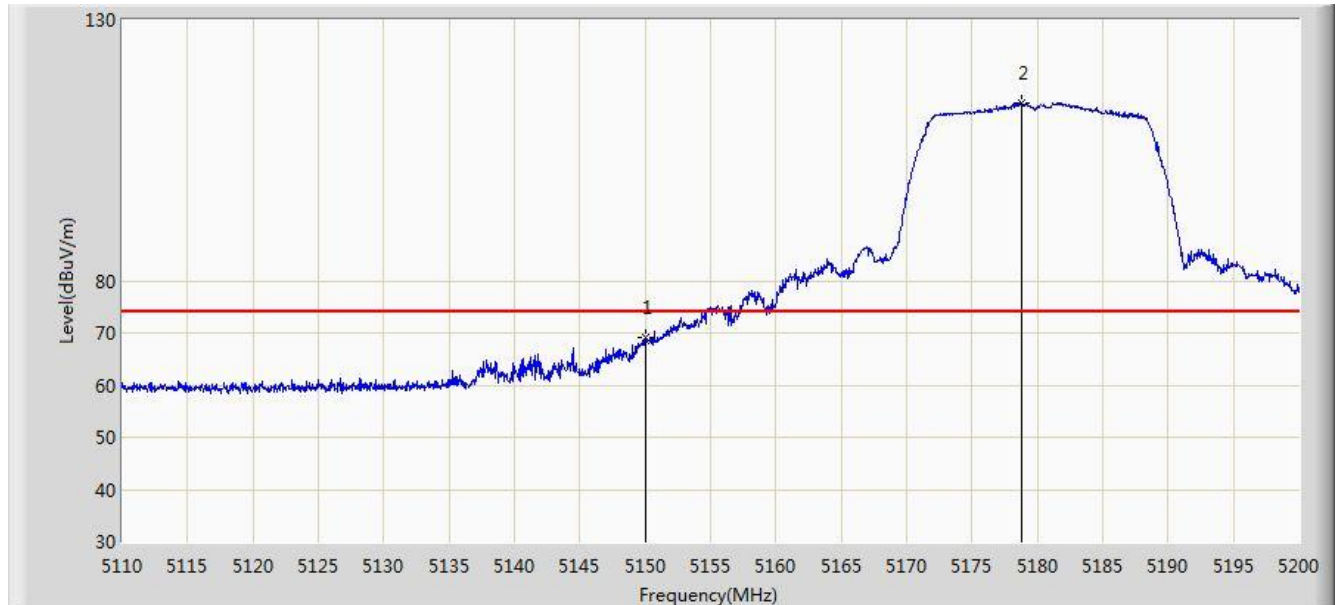


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.235	47.112	-0.765	54.000	6.123	AV
2		*	5178.490	105.334	99.239	N/A	N/A	6.095	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 0 + 1	

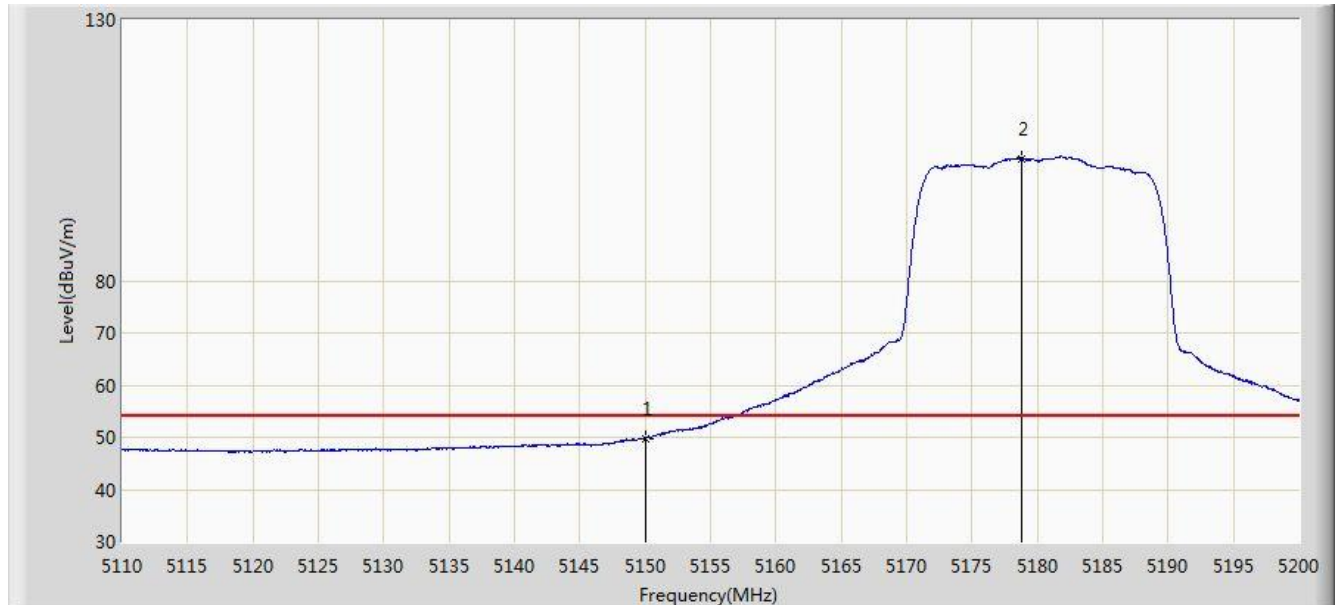


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	69.042	62.919	-4.958	74.000	6.123	PK
2		*	5178.760	114.059	107.965	N/A	N/A	6.094	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 0 + 1	

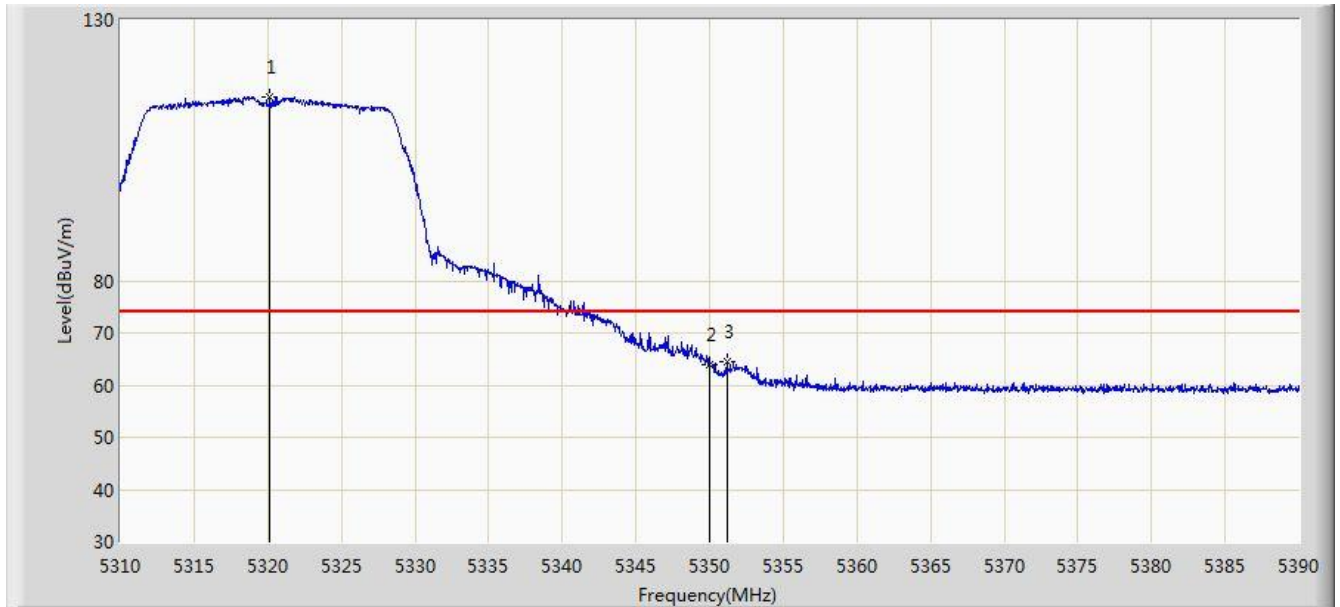


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.815	43.692	-4.185	54.000	6.123	AV
2		*	5178.805	103.469	97.375	N/A	N/A	6.094	AV

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

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

Site: AC2	Time: 2017/12/21 - 02:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz Ant 0 + 1	

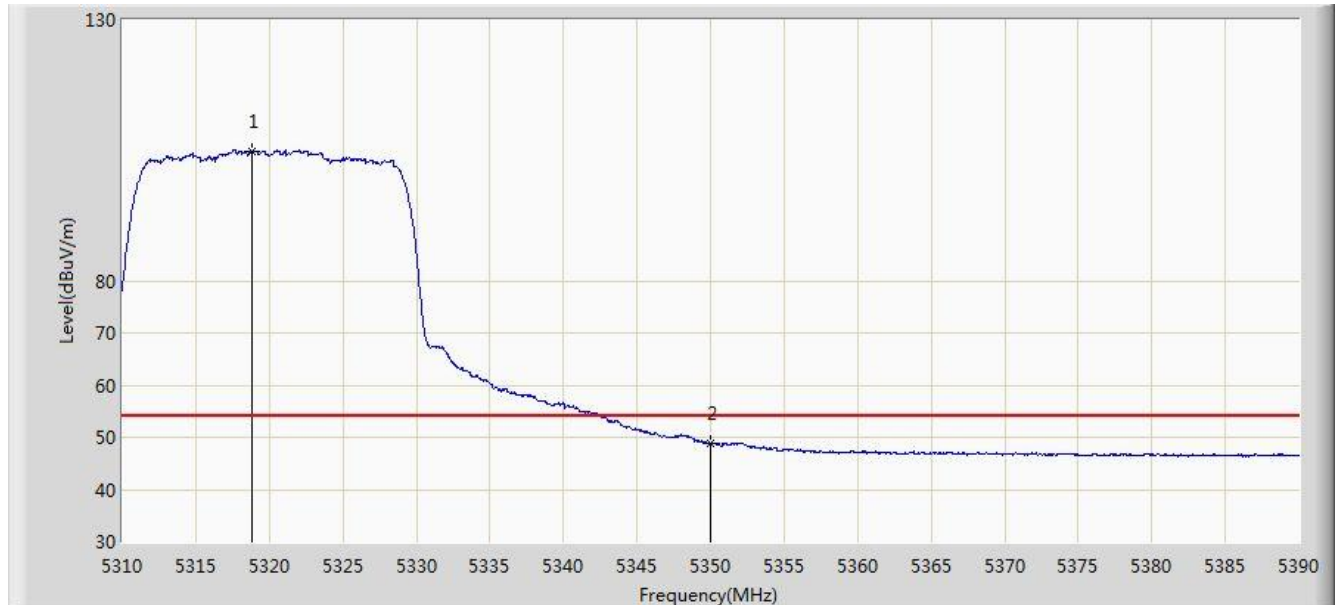


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.120	115.358	109.620	N/A	N/A	5.738	PK
2			5350.000	64.021	58.038	-9.979	74.000	5.983	PK
3			5351.160	64.398	58.404	-9.602	74.000	5.994	PK

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

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

Site: AC2	Time: 2017/12/21 - 03:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz Ant 0 + 1	

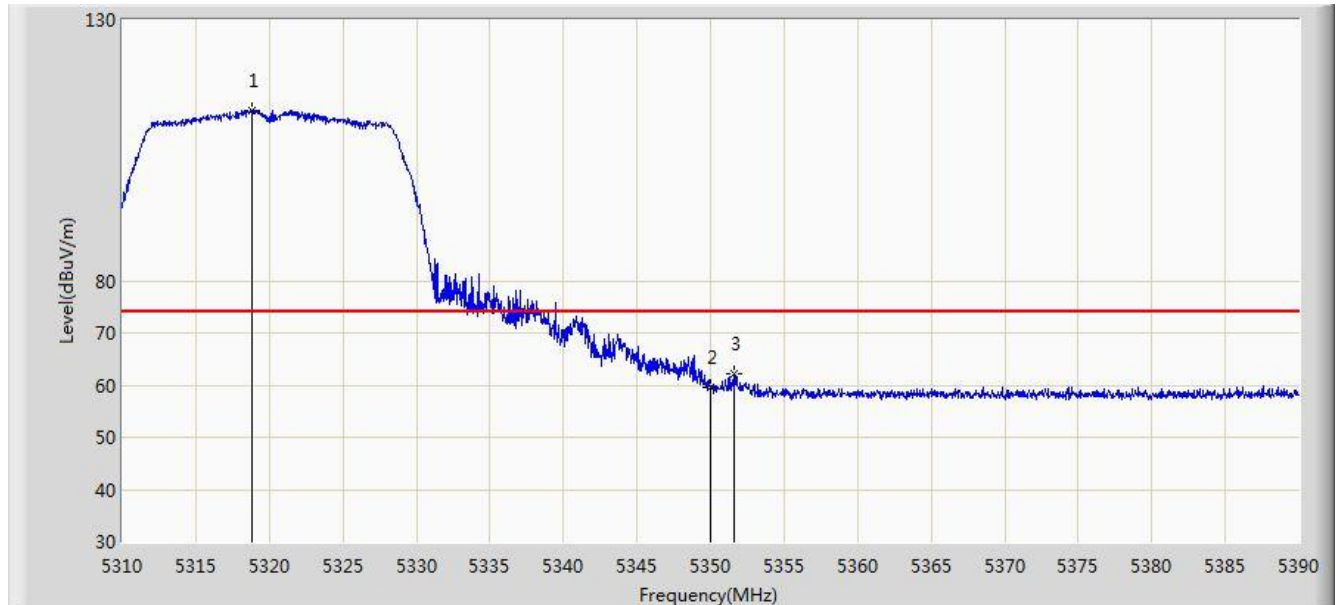


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.800	104.800	99.071	N/A	N/A	5.730	AV
2			5350.000	48.719	42.736	-5.281	54.000	5.983	AV

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

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

Site: AC2	Time: 2017/12/21 - 03:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz Ant 0 + 1	

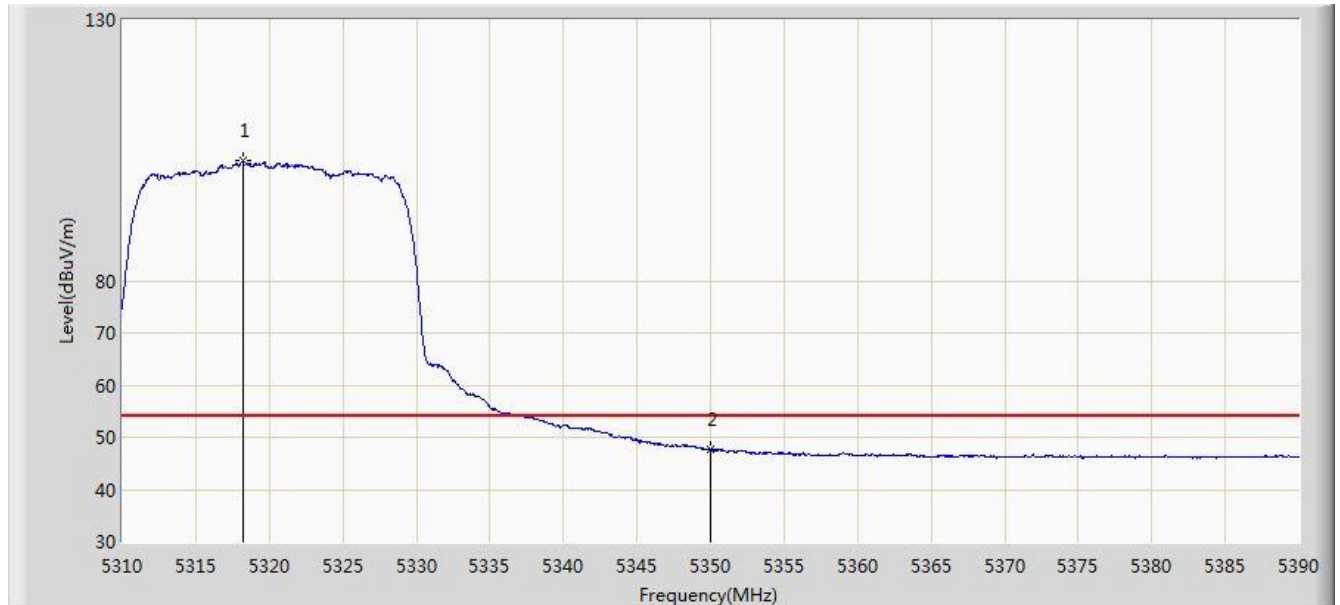


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.800	112.651	106.922	N/A	N/A	5.730	PK
2			5350.000	59.672	53.689	-14.328	74.000	5.983	PK
3			5351.560	62.122	56.124	-11.878	74.000	5.998	PK

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

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

Site: AC2	Time: 2017/12/21 - 03:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz Ant 0 + 1	

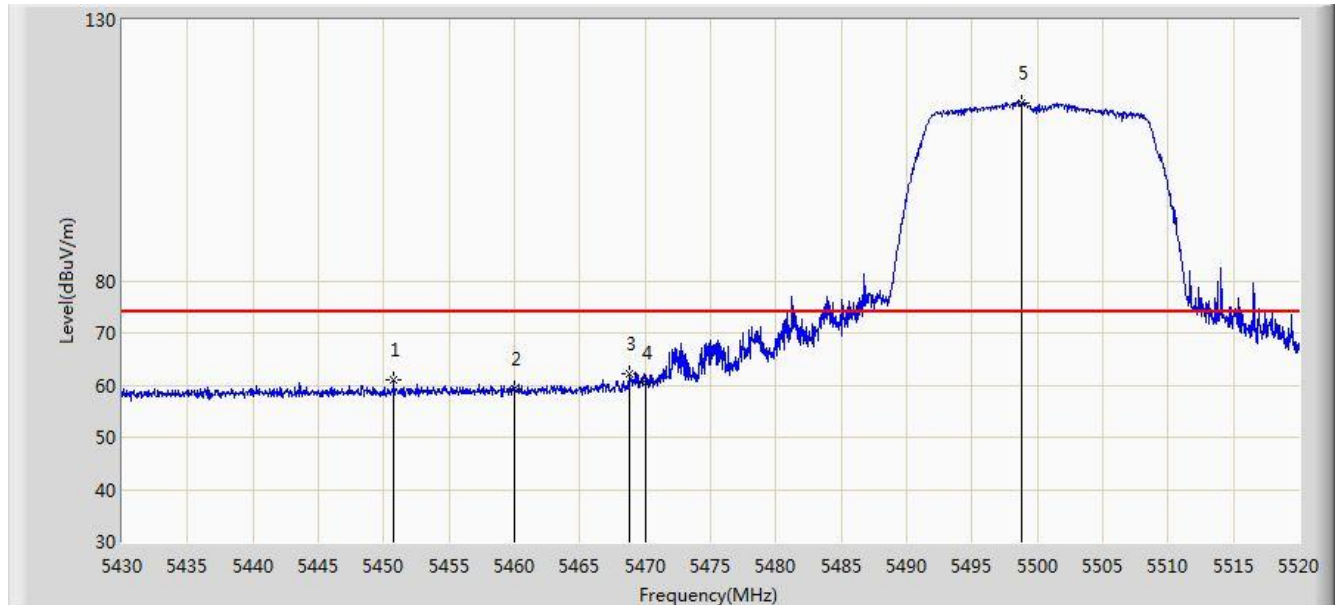


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.200	102.904	97.179	N/A	N/A	5.725	AV
2			5350.000	47.679	41.696	-6.321	54.000	5.983	AV

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

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

Site: AC2	Time: 2017/12/21 - 03:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz Ant 0 + 1	

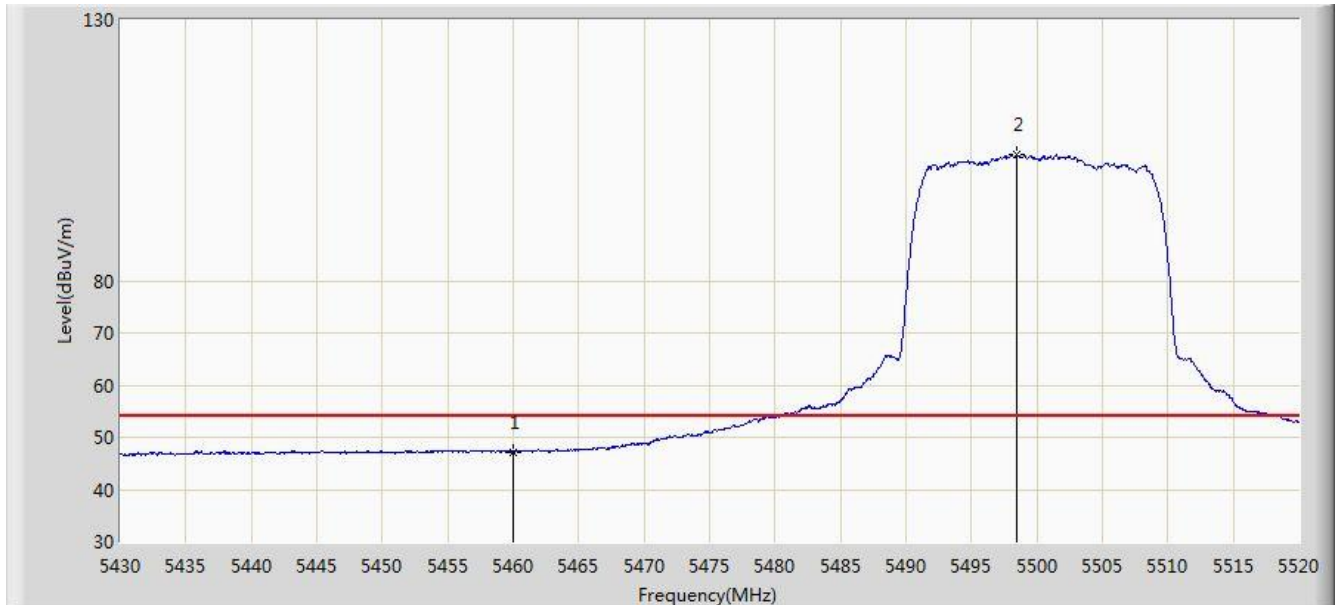


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5450.790	61.105	54.674	-12.895	74.000	6.431	PK
2			5460.000	59.190	52.737	-14.810	74.000	6.452	PK
3			5468.745	62.170	55.719	-11.830	74.000	6.451	PK
4			5470.000	60.458	54.008	-13.542	74.000	6.451	PK
5		*	5498.850	114.055	107.636	N/A	N/A	6.419	PK

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

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

Site: AC2	Time: 2017/12/21 - 03:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz Ant 0 + 1	

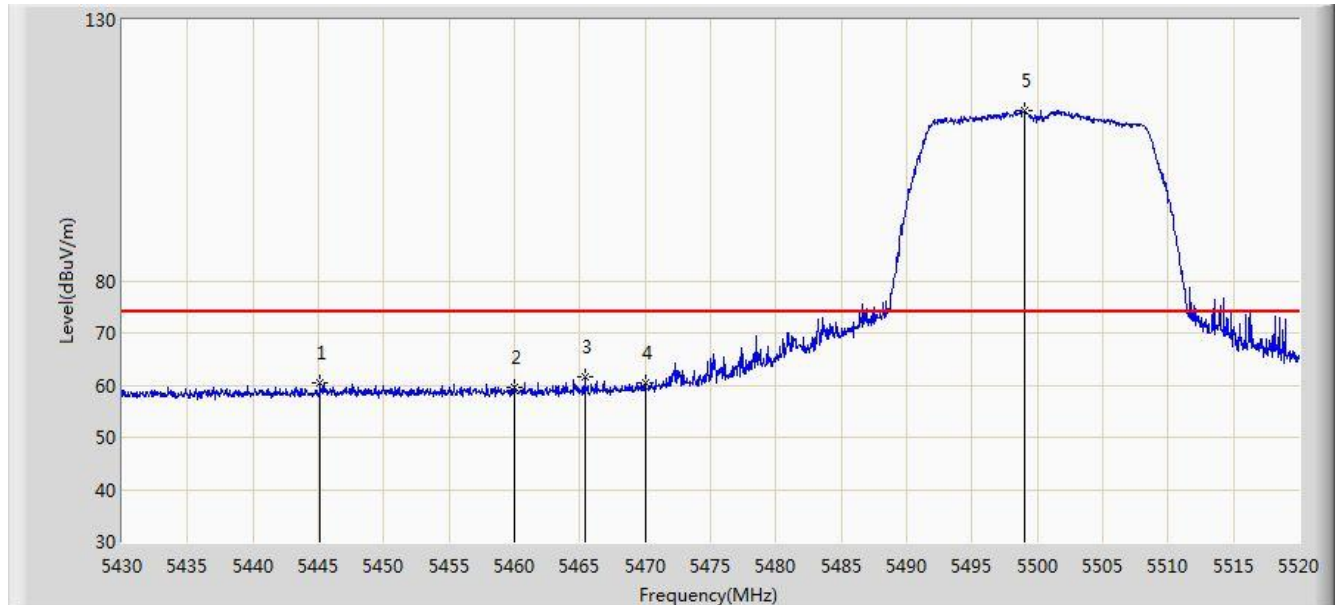


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.245	40.792	-6.755	54.000	6.452	AV
2		*	5498.490	104.073	97.654	N/A	N/A	6.418	AV

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

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

Site: AC2	Time: 2017/12/21 - 03:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz Ant 0 + 1	

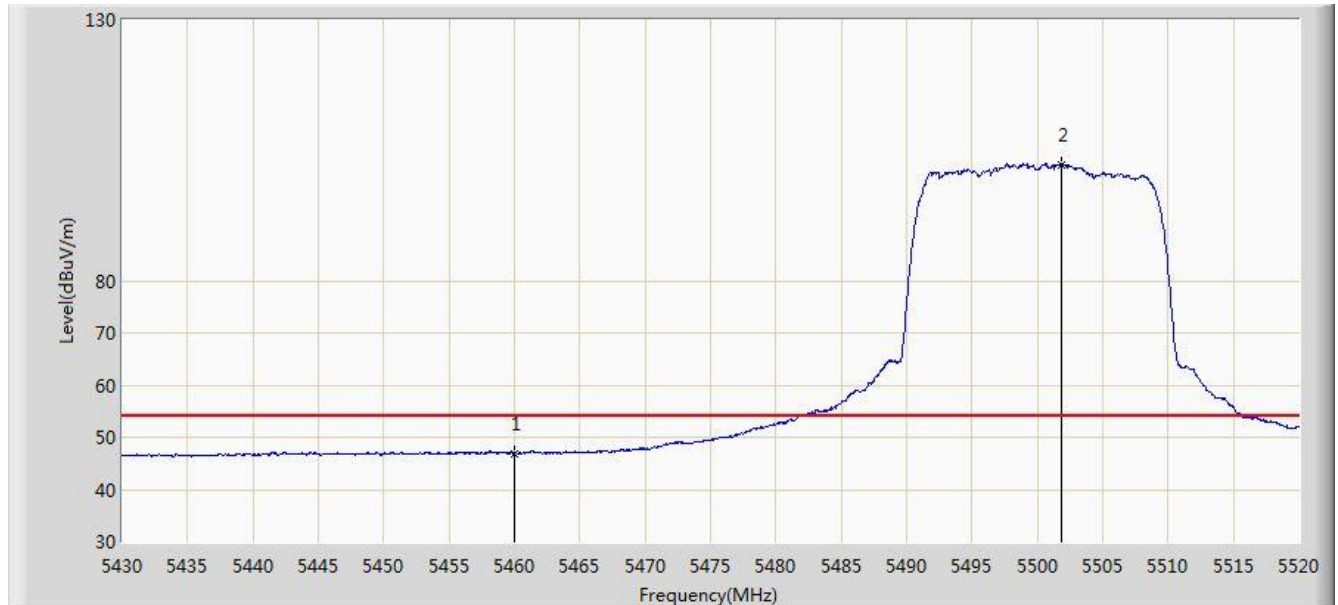


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5445.165	60.403	54.009	-13.597	74.000	6.393	PK
2			5460.000	59.460	53.007	-14.540	74.000	6.452	PK
3			5465.370	61.596	55.145	-12.404	74.000	6.451	PK
4			5470.000	60.401	53.951	-13.599	74.000	6.451	PK
5		*	5499.030	112.469	106.050	N/A	N/A	6.419	PK

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

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

Site: AC2	Time: 2017/12/21 - 03:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz Ant 0 + 1	

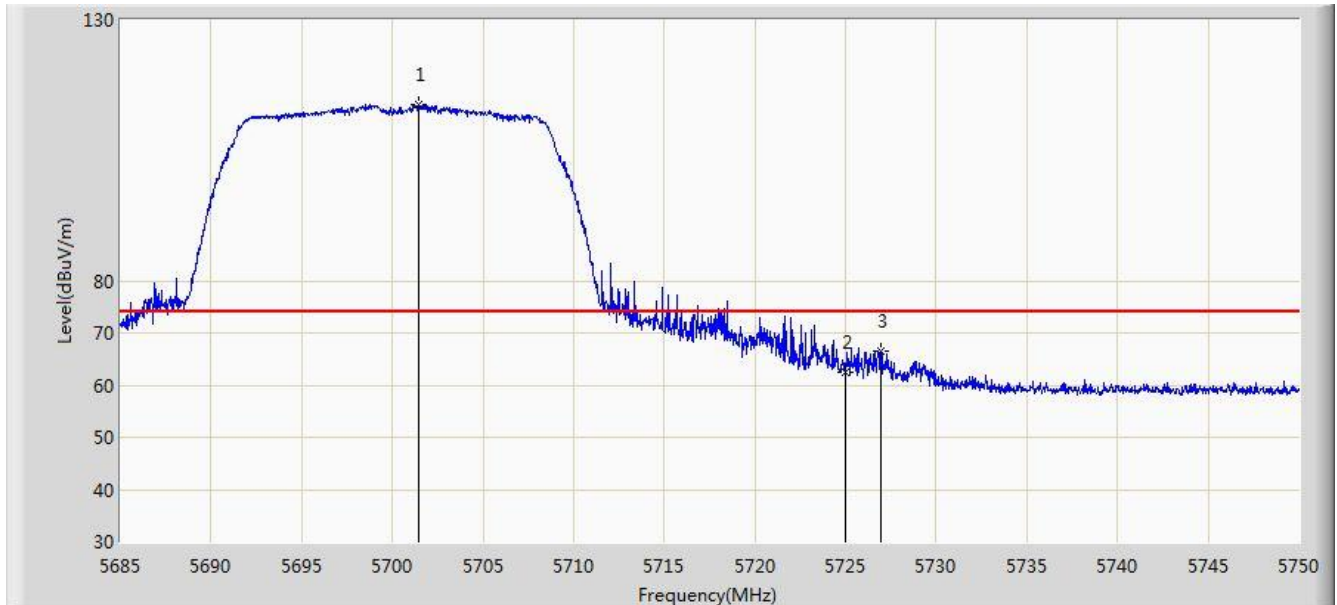


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.929	40.476	-7.071	54.000	6.452	AV
2		*	5501.820	102.302	95.880	N/A	N/A	6.423	AV

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

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

Site: AC2	Time: 2017/12/21 - 03:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz Ant 0 + 1	

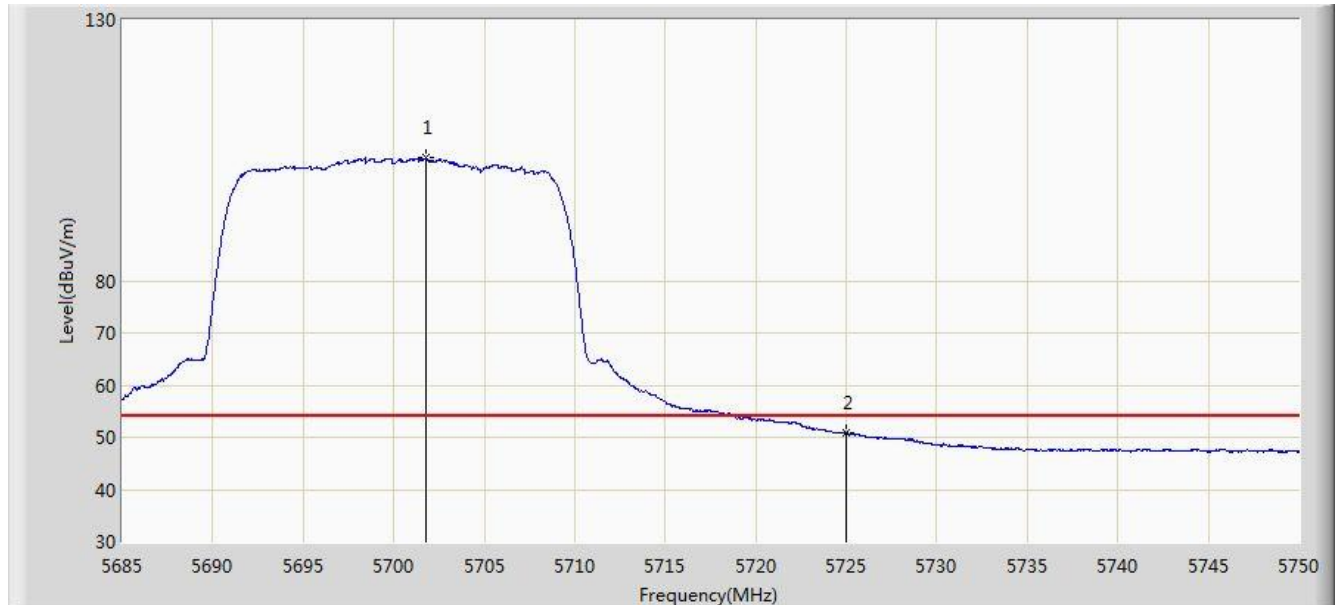


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.445	113.762	106.782	N/A	N/A	6.980	PK
2			5725.000	62.520	55.355	-11.480	74.000	7.165	PK
3			5726.958	66.630	59.445	-7.370	74.000	7.185	PK

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

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

Site: AC2	Time: 2017/12/21 - 03:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz Ant 0 + 1	

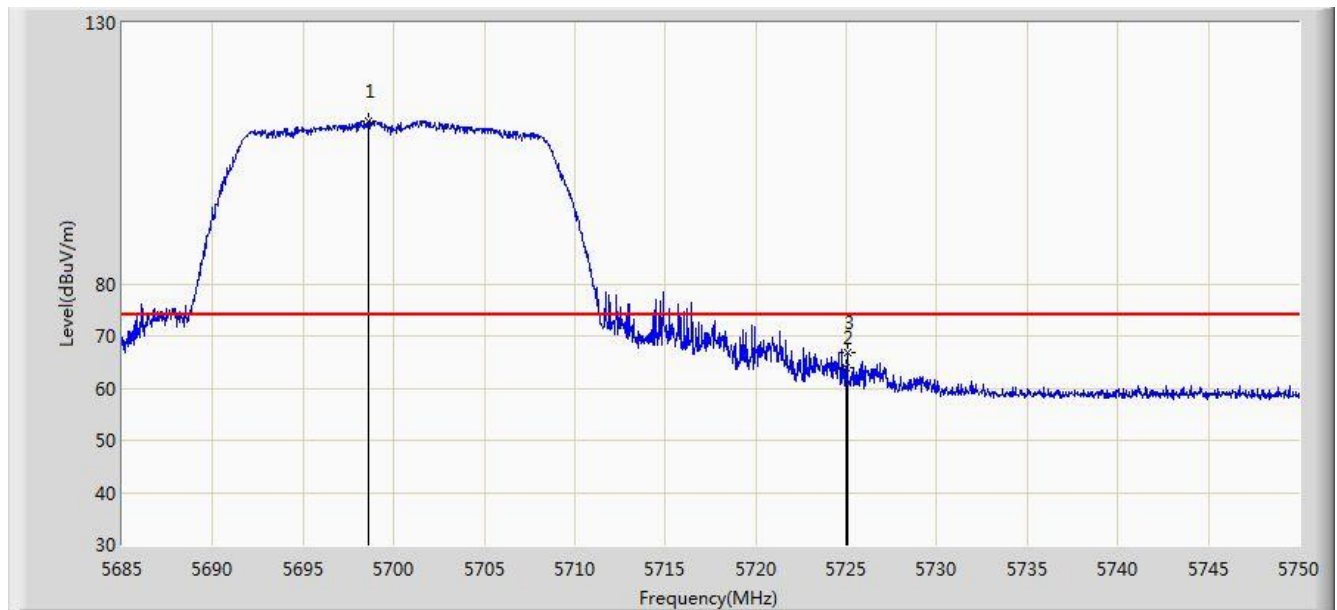


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.803	103.505	96.524	N/A	N/A	6.981	AV
2			5725.000	50.742	43.577	-3.258	54.000	7.165	AV

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

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

Site: AC2	Time: 2017/12/21 - 03:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz Ant 0 + 1	

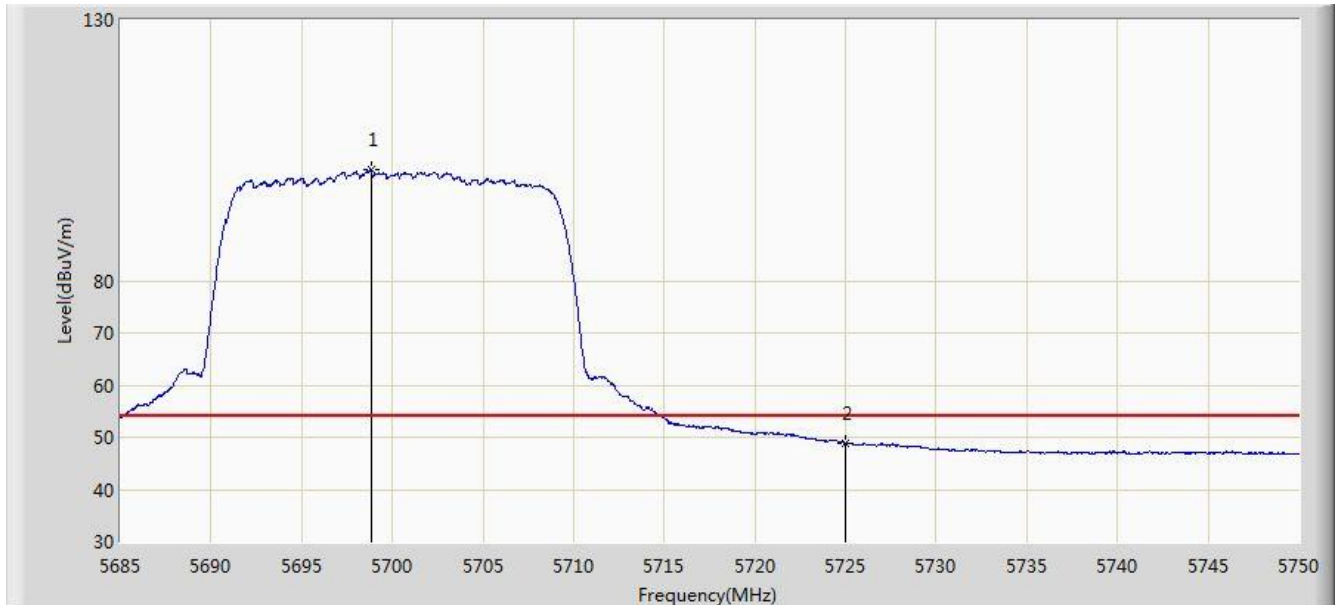


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.618	111.257	104.281	N/A	N/A	6.976	PK
2			5725.000	63.863	56.698	-10.137	74.000	7.165	PK
3			5725.072	66.814	59.648	-7.186	74.000	7.166	PK

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

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

Site: AC2	Time: 2017/12/21 - 03:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz Ant 0 + 1	

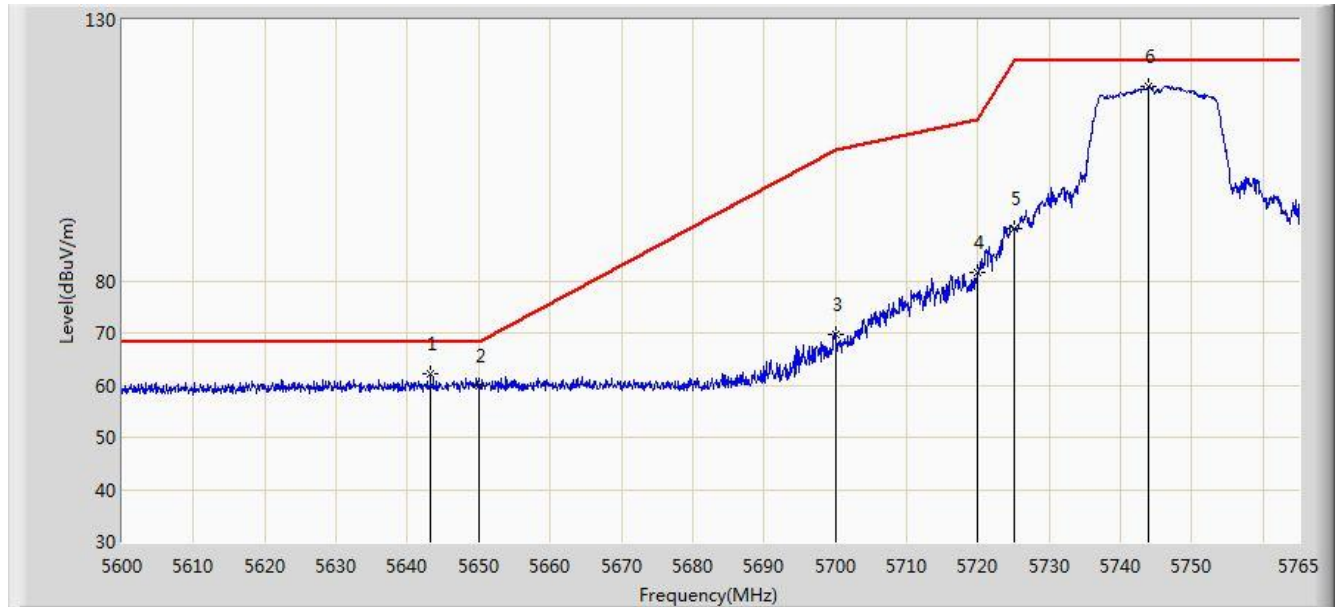


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.812	101.292	94.316	N/A	N/A	6.977	AV
2			5725.000	48.840	41.675	-5.160	54.000	7.165	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:47
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 0 + 1	

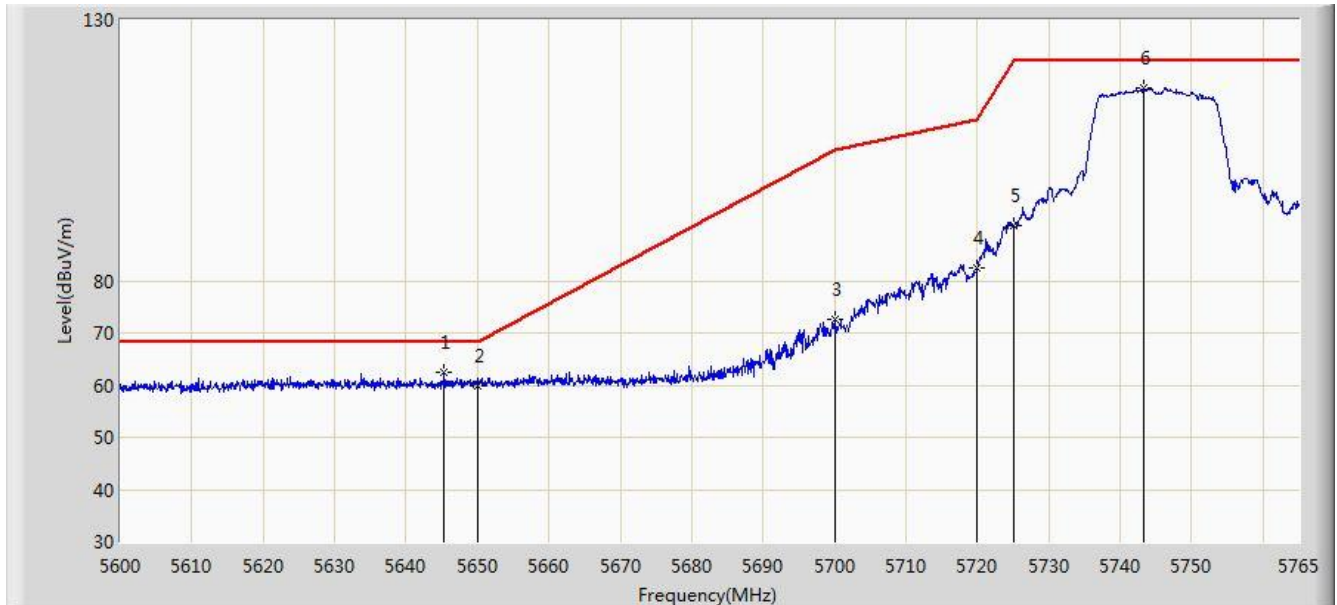


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5643.230	62.102	55.157	-6.098	68.200	6.944	PK
2			5650.000	59.961	52.978	-8.239	68.200	6.983	PK
3			5700.000	69.682	62.704	-35.518	105.200	6.978	PK
4			5720.000	81.502	74.388	-29.298	110.800	7.114	PK
5			5725.000	90.093	82.928	-32.107	122.200	7.165	PK
6		*	5743.962	117.180	109.834	N/A	N/A	7.346	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 0 + 1	

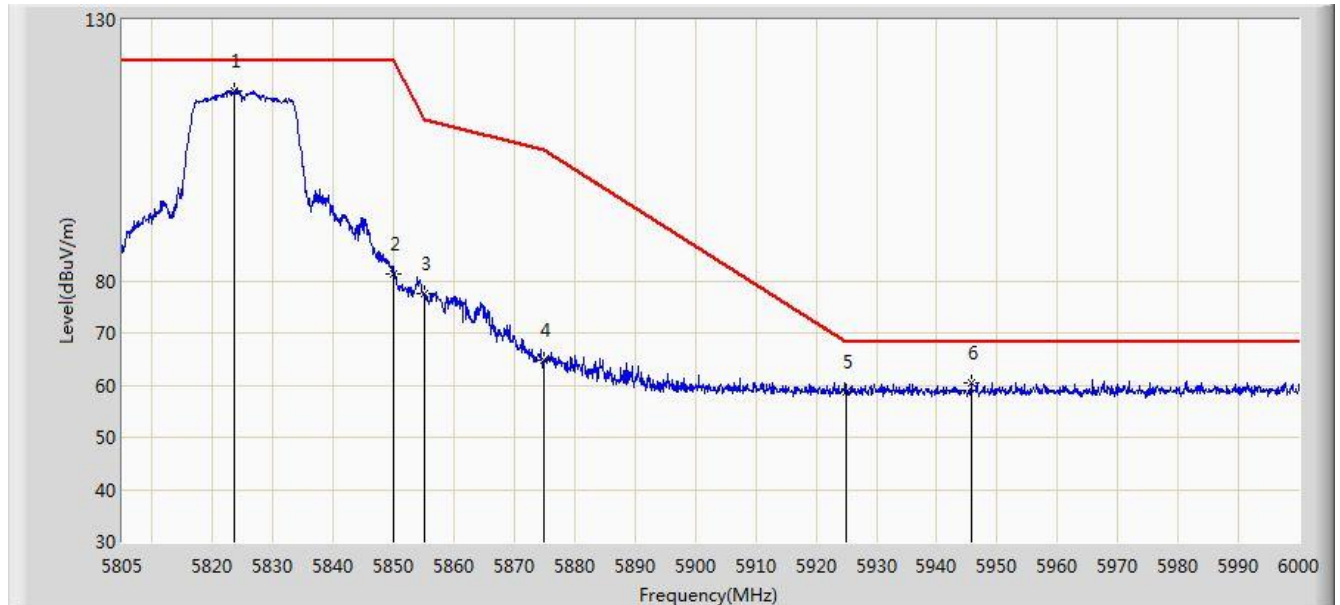


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5645.375	62.339	55.382	-5.861	68.200	6.957	PK
2			5650.000	59.992	53.009	-8.208	68.200	6.983	PK
3			5700.000	72.504	65.526	-32.696	105.200	6.978	PK
4			5720.000	82.600	75.486	-28.200	110.800	7.114	PK
5			5725.000	90.637	83.472	-31.563	122.200	7.165	PK
6		*	5743.220	116.890	109.549	N/A	N/A	7.341	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:49
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 0 + 1	

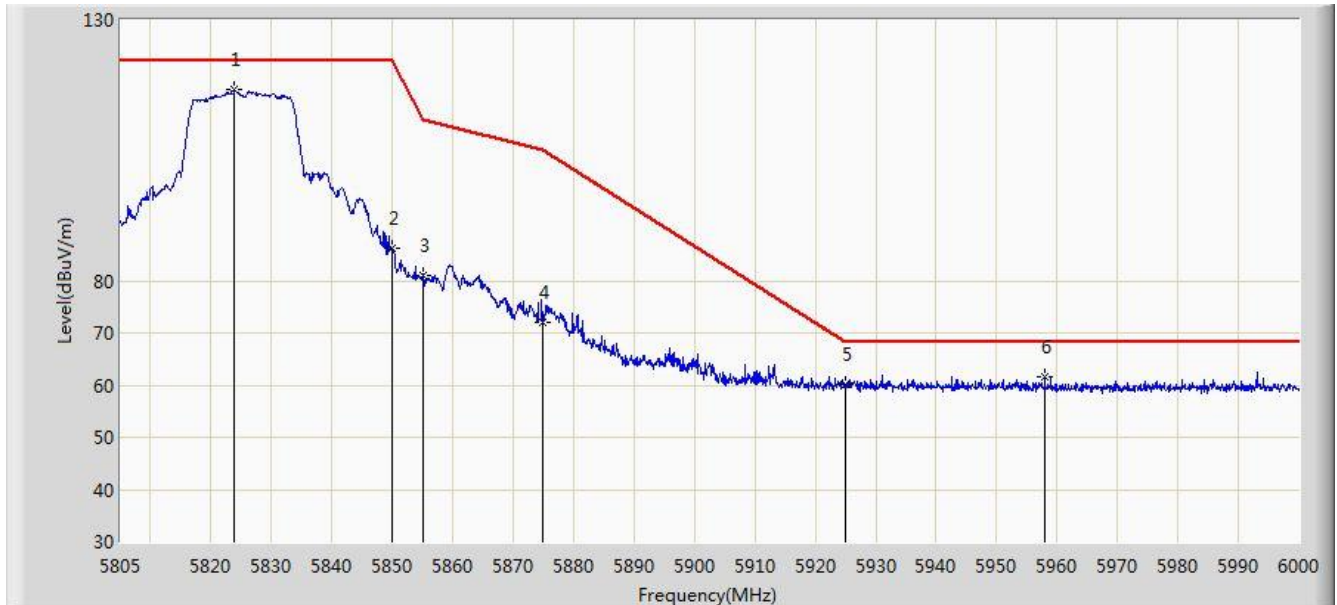


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5823.623	116.498	108.774	N/A	N/A	7.724	PK
2			5850.000	81.196	73.297	-41.004	122.200	7.899	PK
3			5855.000	77.589	69.683	-33.211	110.800	7.905	PK
4			5875.000	64.762	56.854	-40.438	105.200	7.909	PK
5			5925.000	58.745	50.712	-9.455	68.200	8.033	PK
6			5945.692	60.333	52.243	-7.867	68.200	8.089	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:49
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 0 + 1	

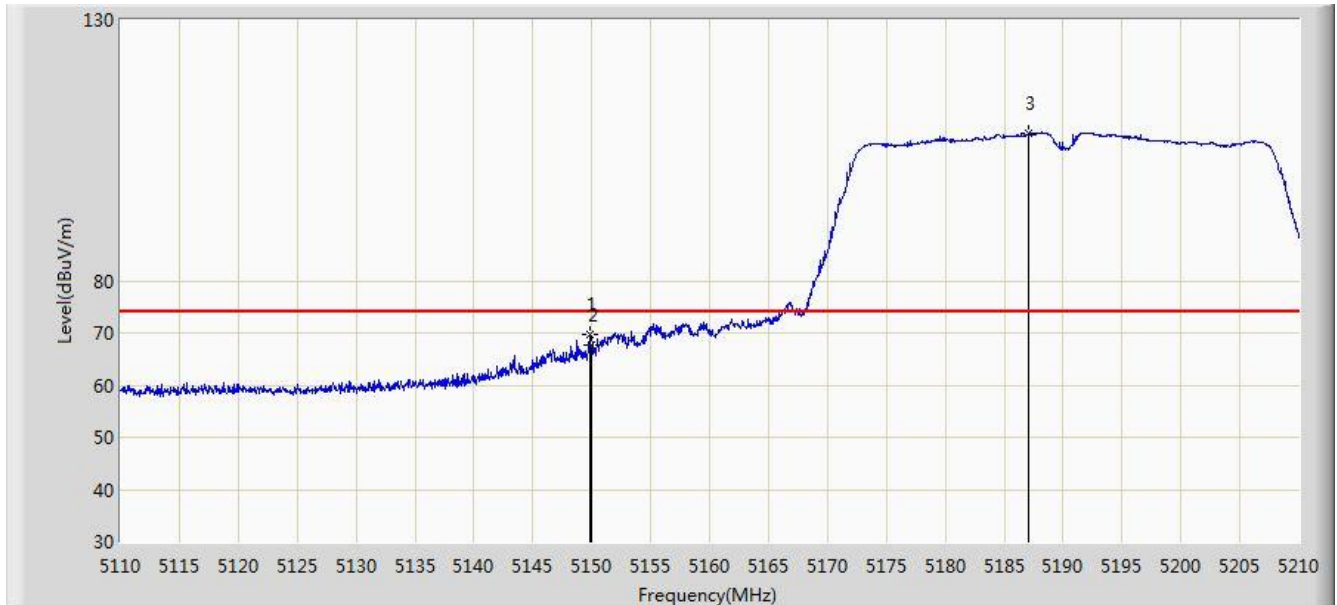


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5823.817	116.530	108.804	N/A	N/A	7.726	PK
2			5850.000	86.111	78.212	-36.089	122.200	7.899	PK
3			5855.000	80.897	72.991	-29.903	110.800	7.905	PK
4			5875.000	72.048	64.140	-33.152	105.200	7.909	PK
5			5925.000	60.103	52.070	-8.097	68.200	8.033	PK
6			5957.978	61.700	53.600	-6.500	68.200	8.100	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: AC2	Time: 2017/12/15 - 00:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 0 + 1	

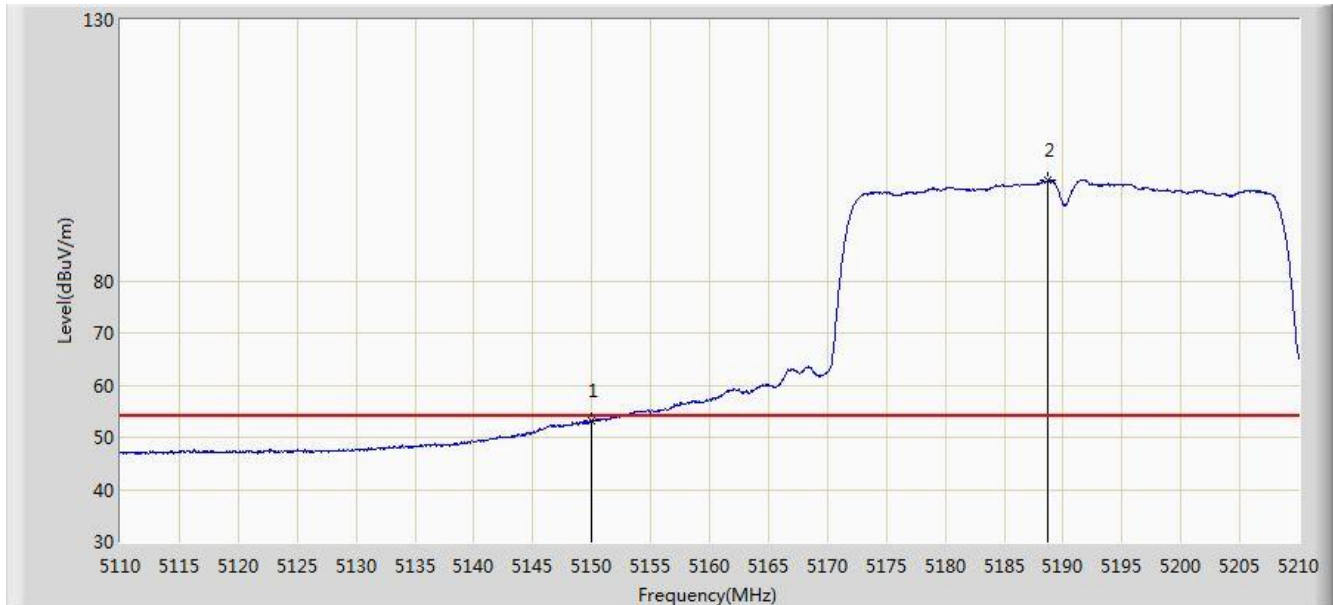


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.800	69.660	63.538	-4.340	74.000	6.122	PK
2			5150.000	67.638	61.515	-6.362	74.000	6.123	PK
3		*	5187.100	108.140	102.096	N/A	N/A	6.044	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 0 + 1	

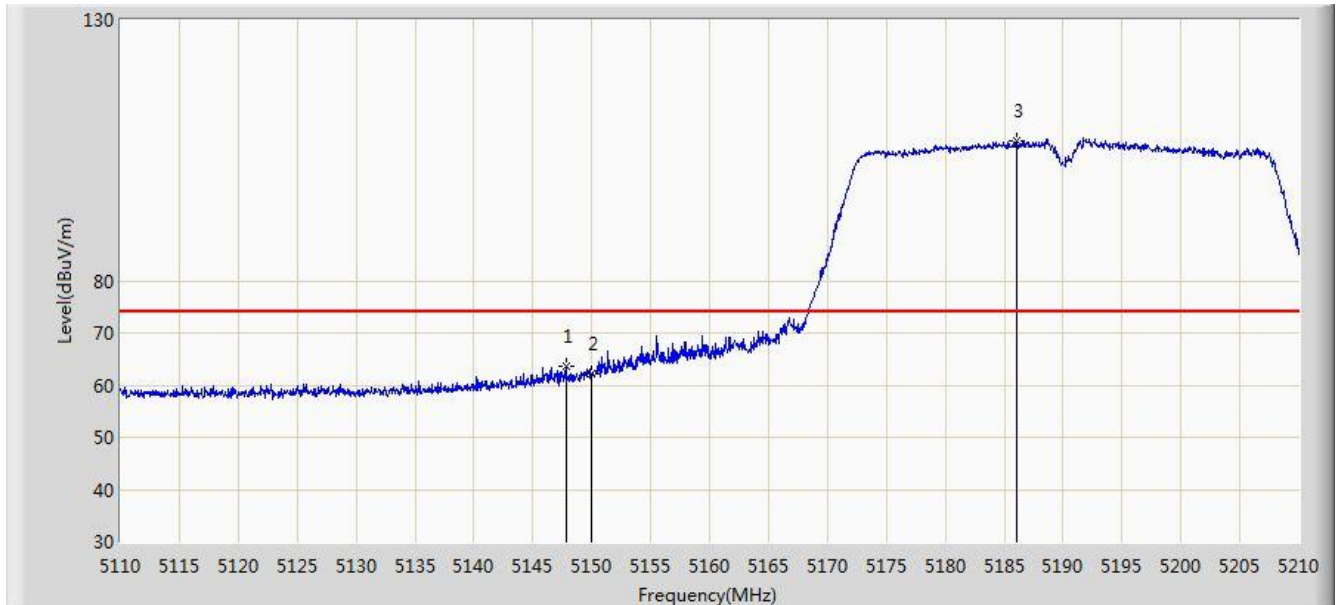


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.052	46.929	-0.948	54.000	6.123	AV
2		*	5188.750	99.146	93.115	N/A	N/A	6.032	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 0 + 1	

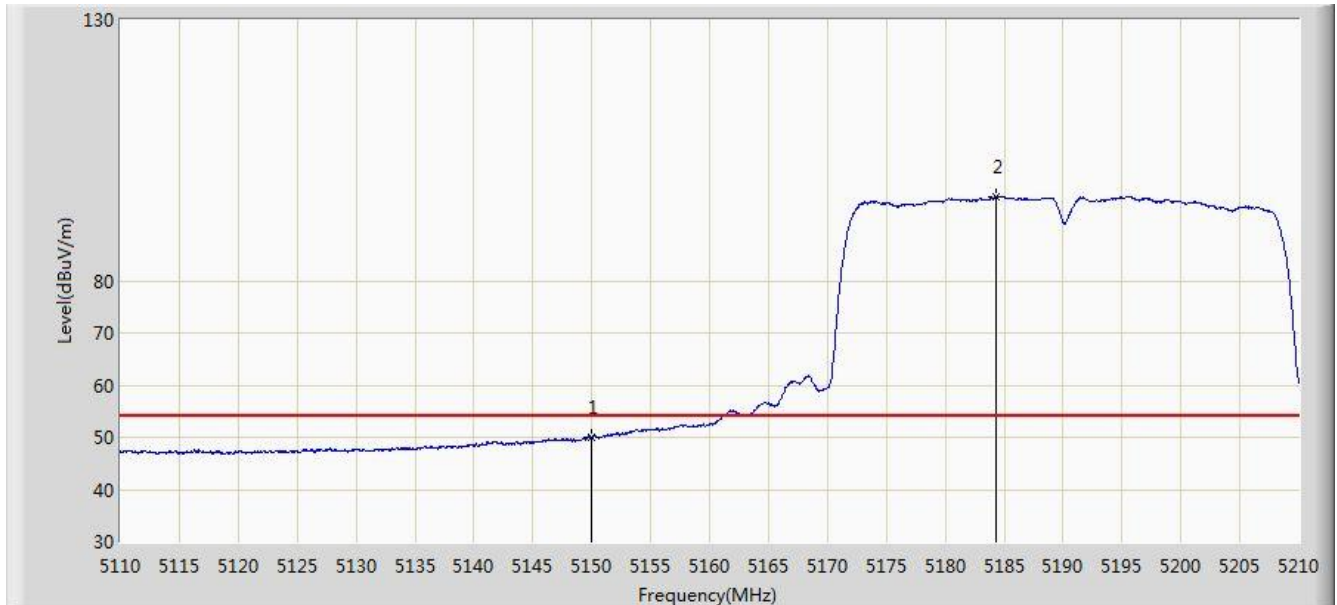


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.850	63.714	57.596	-10.286	74.000	6.119	PK
2			5150.000	62.059	55.936	-11.941	74.000	6.123	PK
3		*	5186.100	106.729	100.677	N/A	N/A	6.052	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 0 + 1	

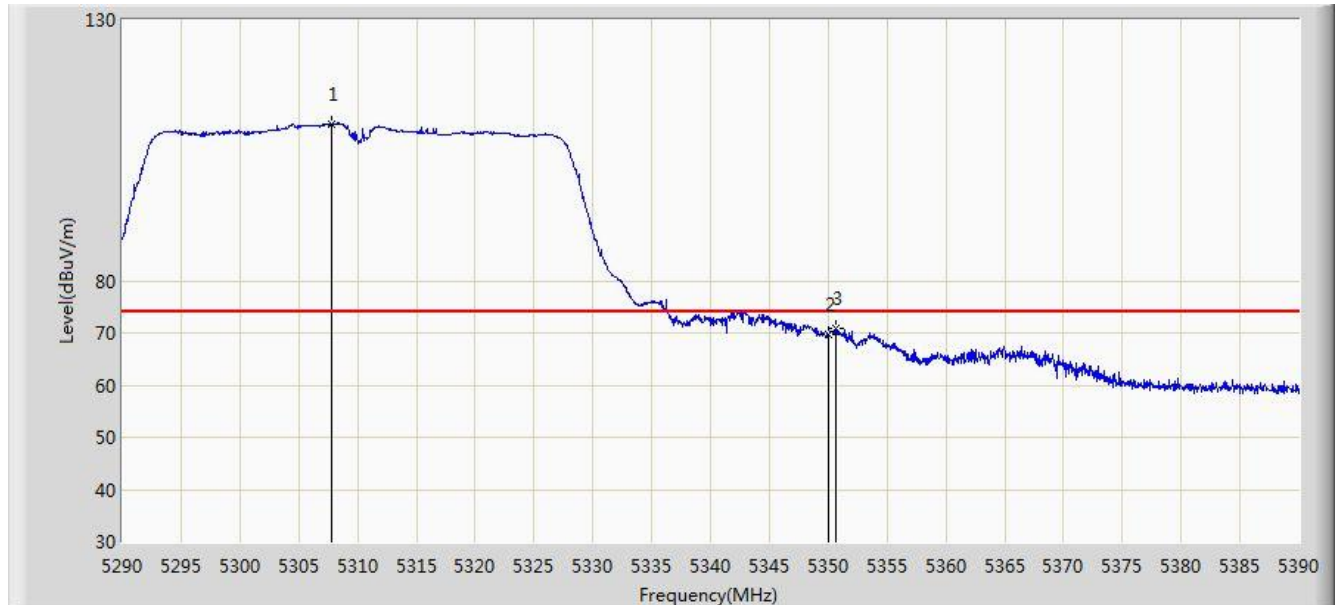


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.965	43.842	-4.035	54.000	6.123	AV
2		*	5184.300	96.140	90.073	N/A	N/A	6.066	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz Ant 0 + 1	

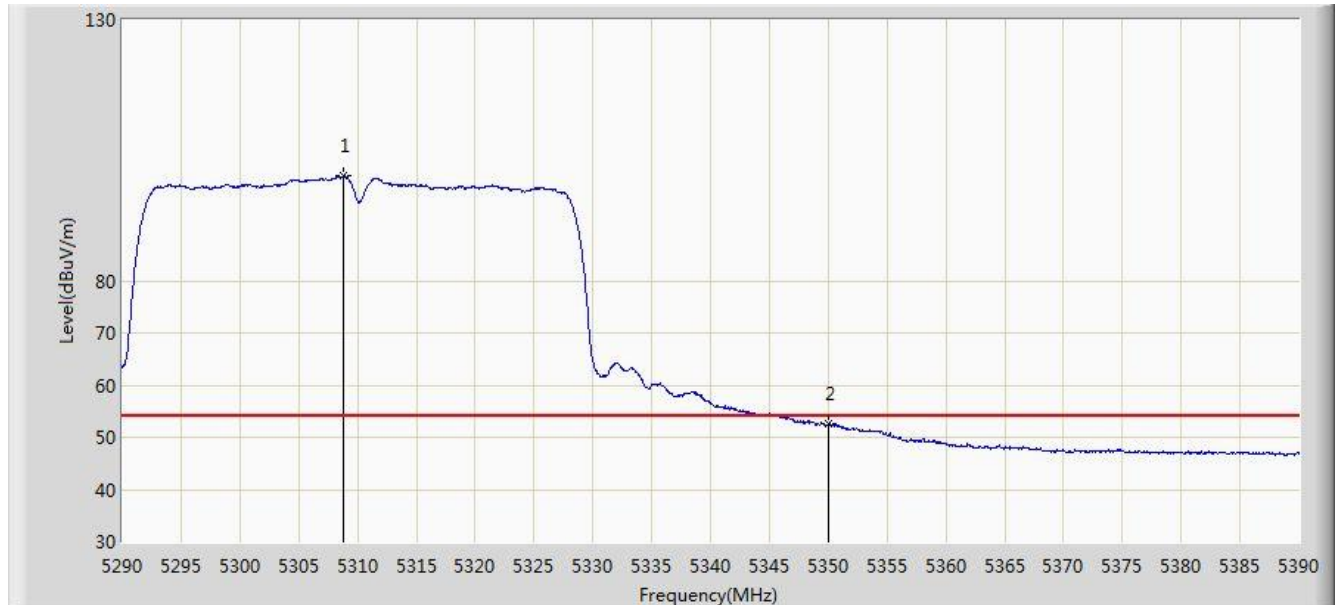


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5307.750	110.089	104.402	N/A	N/A	5.687	PK
2			5350.000	69.781	63.798	-4.219	74.000	5.983	PK
3			5350.600	70.867	64.878	-3.133	74.000	5.989	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz Ant 0 + 1	

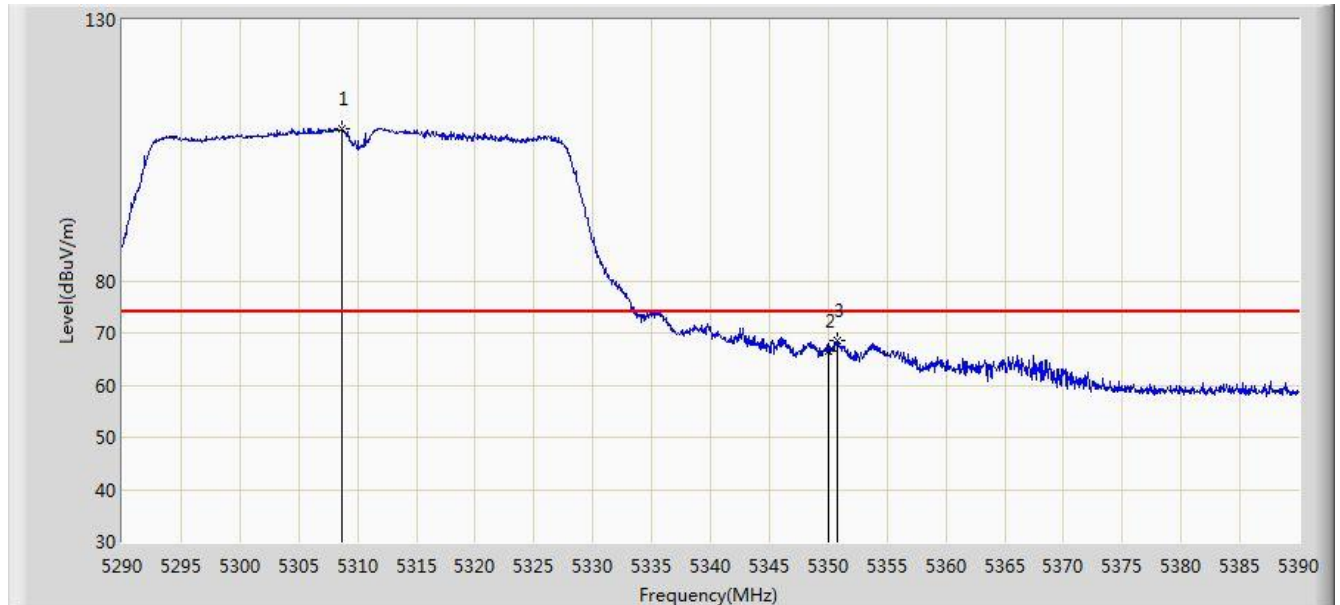


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5308.750	100.034	94.344	N/A	N/A	5.690	AV
2			5350.000	52.537	46.554	-1.463	54.000	5.983	AV

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

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

Site: AC2	Time: 2017/12/15 - 00:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz Ant 0 + 1	

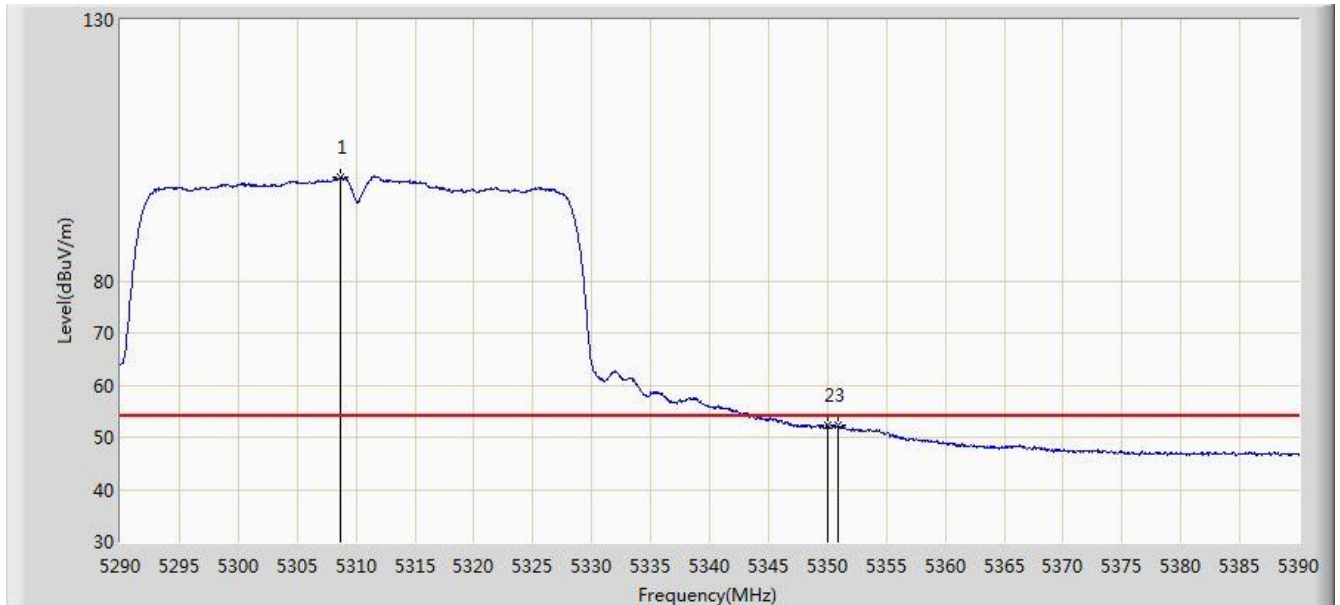


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5308.650	109.160	103.470	N/A	N/A	5.690	PK
2			5350.000	66.653	60.670	-7.347	74.000	5.983	PK
3			5350.750	68.573	62.583	-5.427	74.000	5.990	PK

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

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

Site: AC2	Time: 2017/12/15 - 00:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz Ant 0 + 1	

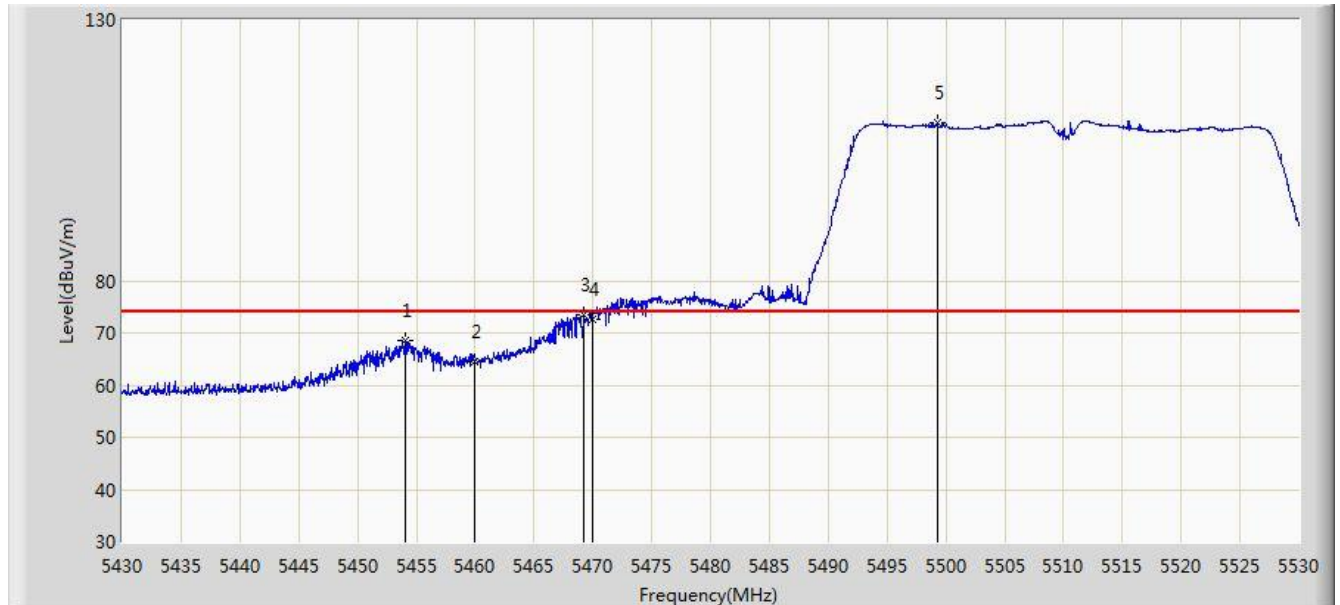


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5308.700	99.770	94.080	N/A	N/A	5.690	AV
2			5350.000	52.211	46.228	-1.789	54.000	5.983	AV
3			5350.900	52.412	46.420	-1.588	54.000	5.992	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz Ant 0 + 1	

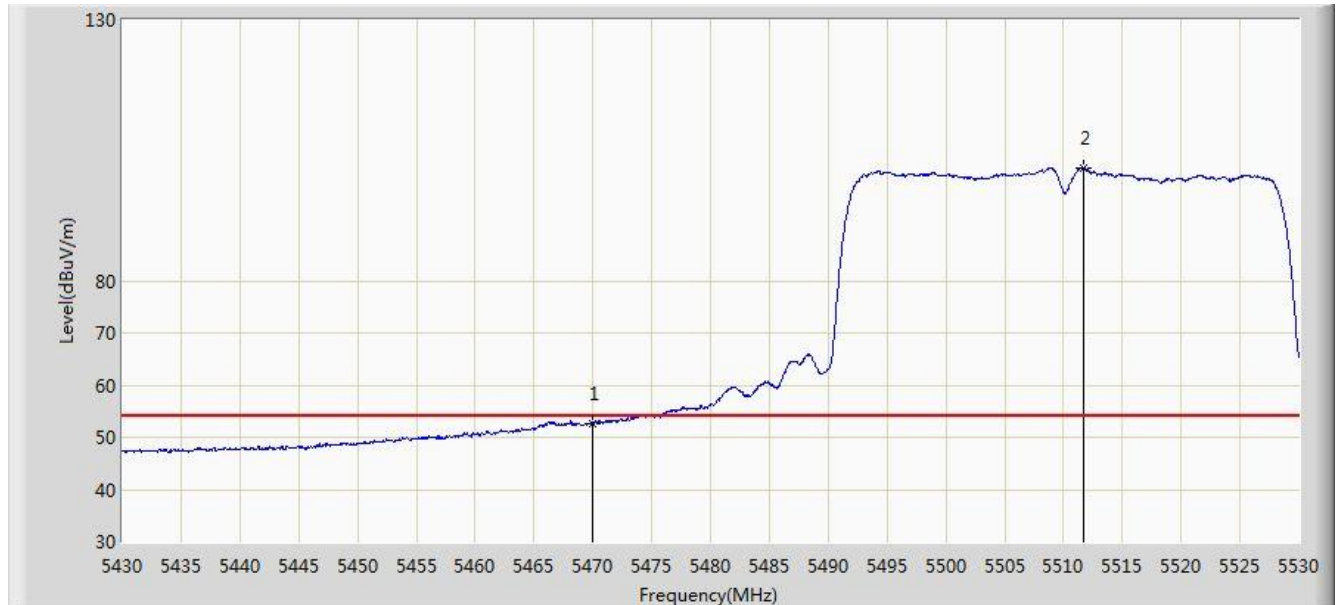


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5454.100	68.493	62.040	-5.507	74.000	6.453	PK
2			5460.000	64.532	58.079	-9.468	74.000	6.452	PK
3			5469.250	73.583	67.132	-0.417	74.000	6.450	PK
4			5470.000	72.499	66.049	-1.501	74.000	6.451	PK
5		*	5499.250	110.372	103.952	N/A	N/A	6.420	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: AC2	Time: 2017/12/15 - 01:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz Ant 0 + 1	

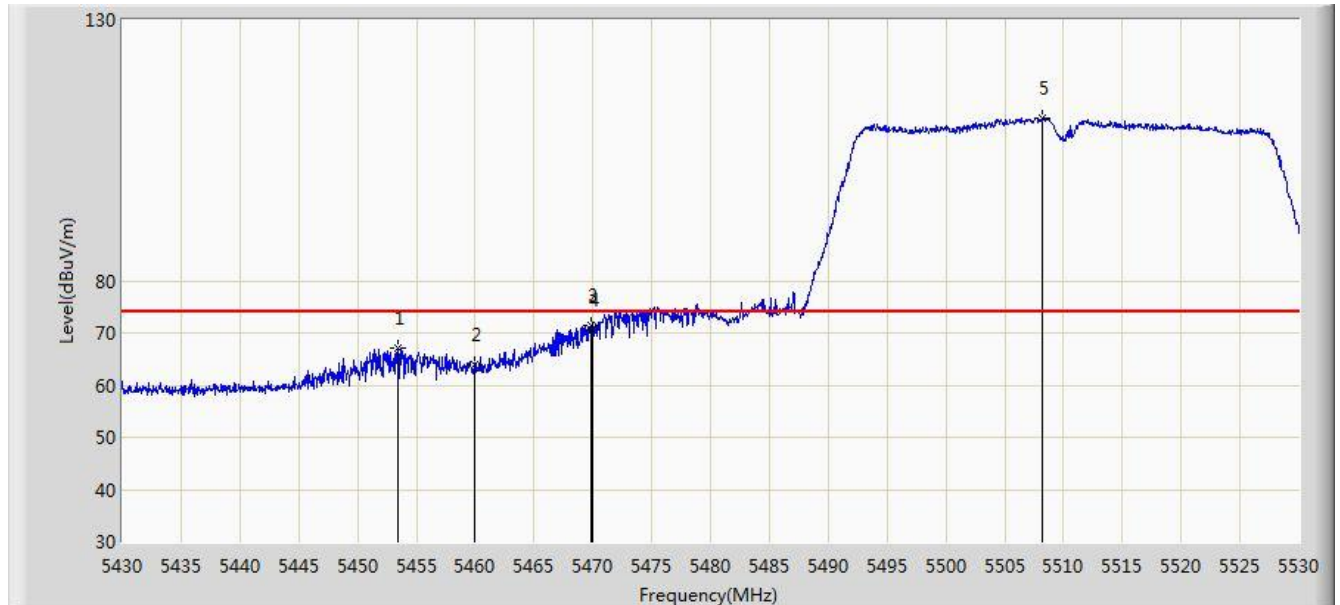


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5470.000	52.690	46.240	-1.310	54.000	6.451	AV
2		*	5511.750	101.604	95.143	N/A	N/A	6.461	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz Ant 0 + 1	

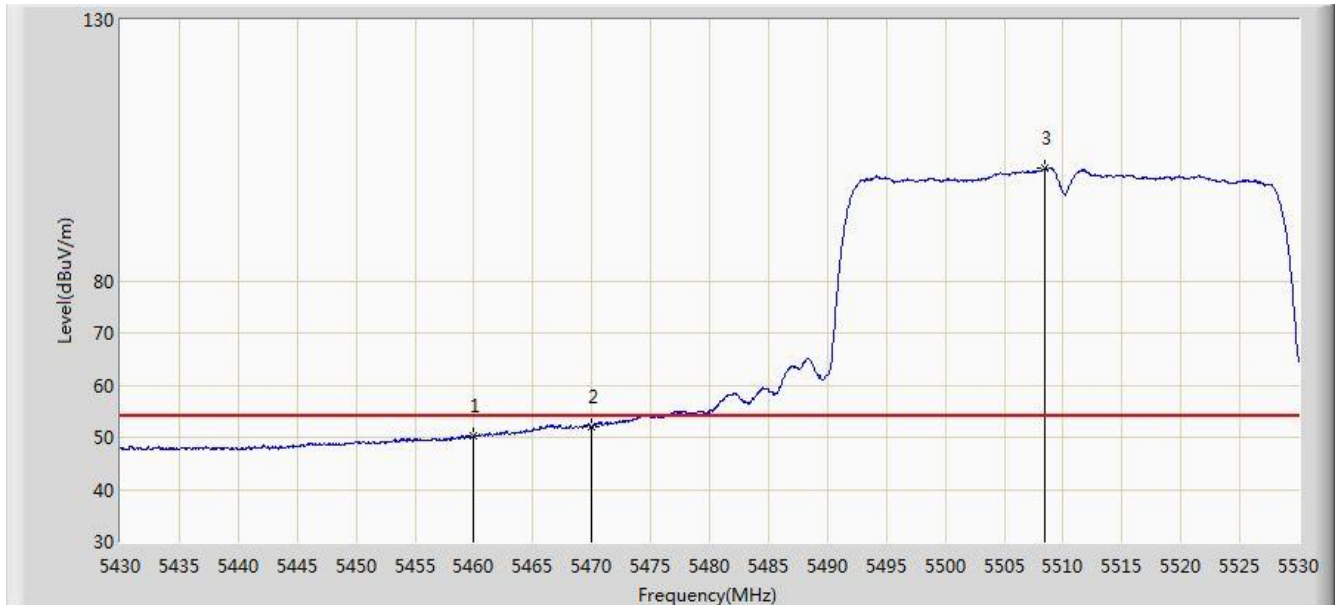


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.450	67.143	60.694	-6.857	74.000	6.449	PK
2			5460.000	63.886	57.433	-10.114	74.000	6.452	PK
3			5469.850	71.503	65.053	-2.497	74.000	6.451	PK
4			5470.000	70.511	64.061	-3.489	74.000	6.451	PK
5		*	5508.200	111.243	104.800	N/A	N/A	6.443	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: AC2	Time: 2017/12/15 - 01:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz Ant 0 + 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.182	43.729	-3.818	54.000	6.452	AV
2			5470.000	52.106	45.656	-1.894	54.000	6.451	AV
3		*	5508.500	101.450	95.006	N/A	N/A	6.444	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz Ant 0 + 1	

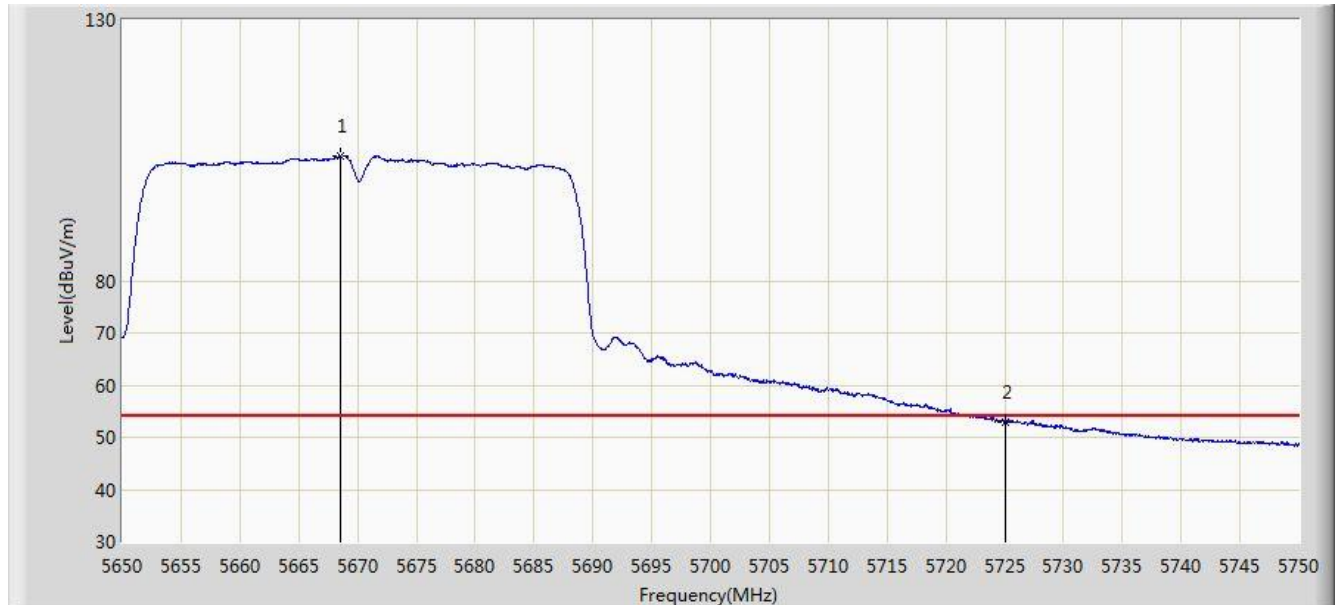


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5667.100	112.773	105.759	N/A	N/A	7.013	PK
2			5725.000	70.390	63.225	-3.610	74.000	7.165	PK
3			5727.050	71.220	64.034	-2.780	74.000	7.186	PK

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

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

Site: AC2	Time: 2017/12/15 - 01:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz Ant 0 + 1	

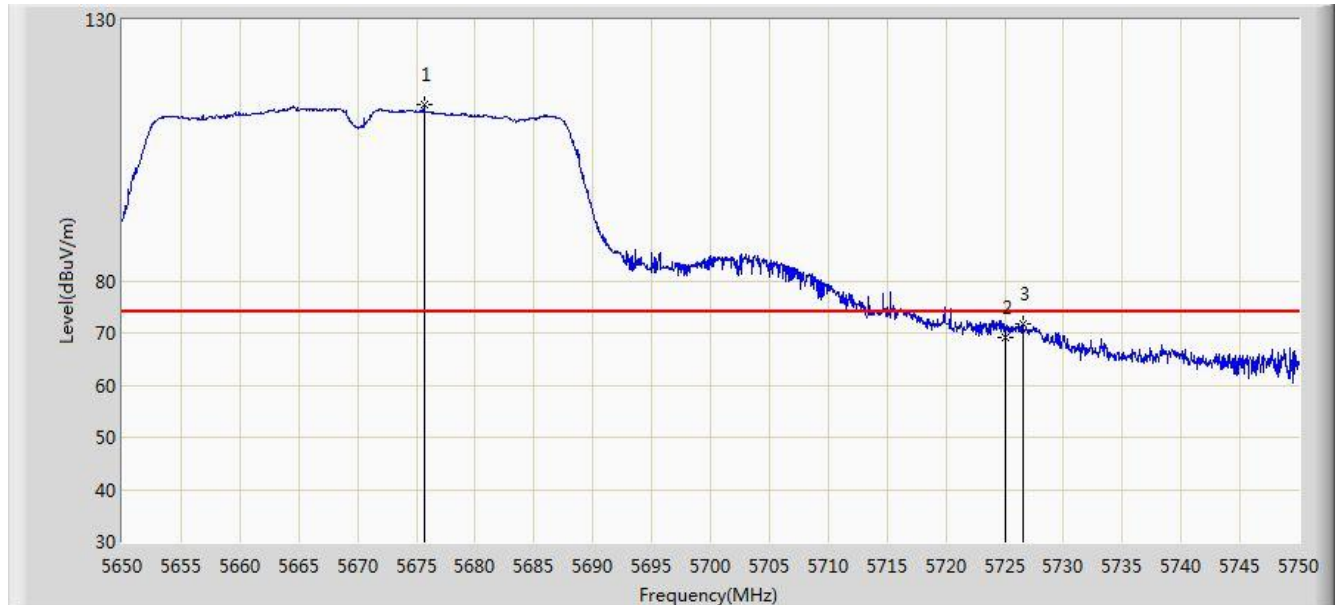


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5668.600	103.778	96.768	N/A	N/A	7.011	AV
2			5725.000	53.033	45.868	-0.967	54.000	7.165	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz Ant 0 + 1	

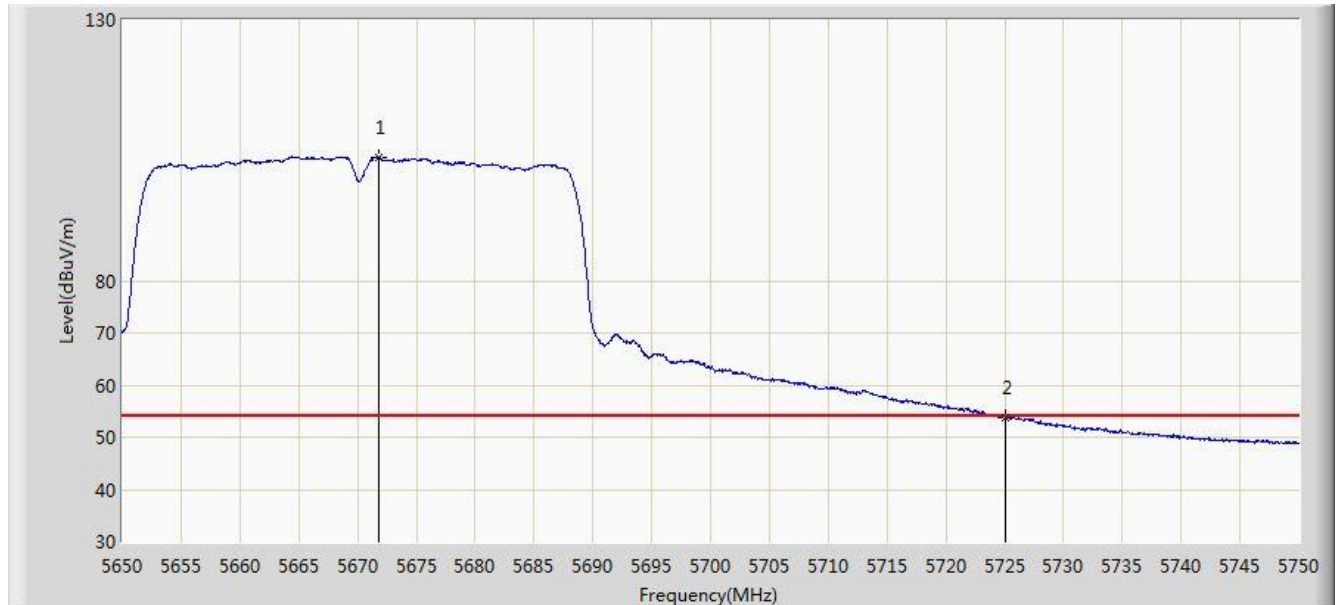


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5675.650	113.760	106.764	N/A	N/A	6.995	PK
2			5725.000	69.253	62.088	-4.747	74.000	7.165	PK
3			5726.550	71.818	64.637	-2.182	74.000	7.181	PK

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

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

Site: AC2	Time: 2017/12/15 - 01:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz Ant 0 + 1	

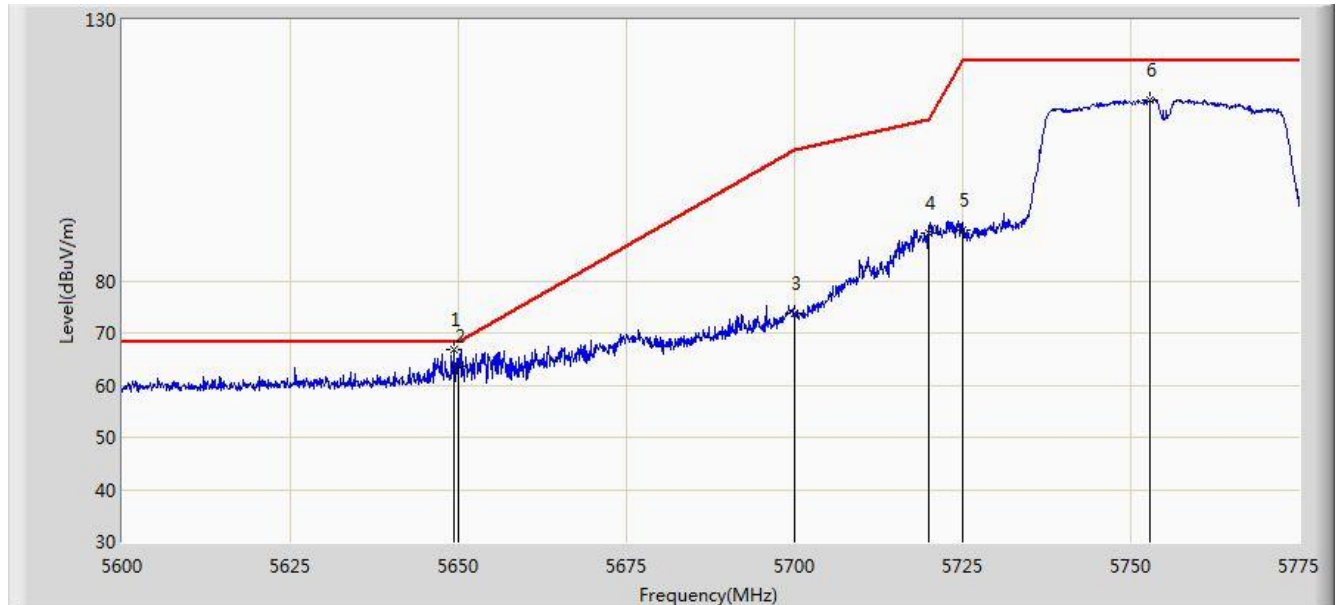


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5671.750	103.768	96.764	N/A	N/A	7.004	AV
2			5725.000	53.821	46.656	-0.179	54.000	7.165	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:11
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 0 + 1	

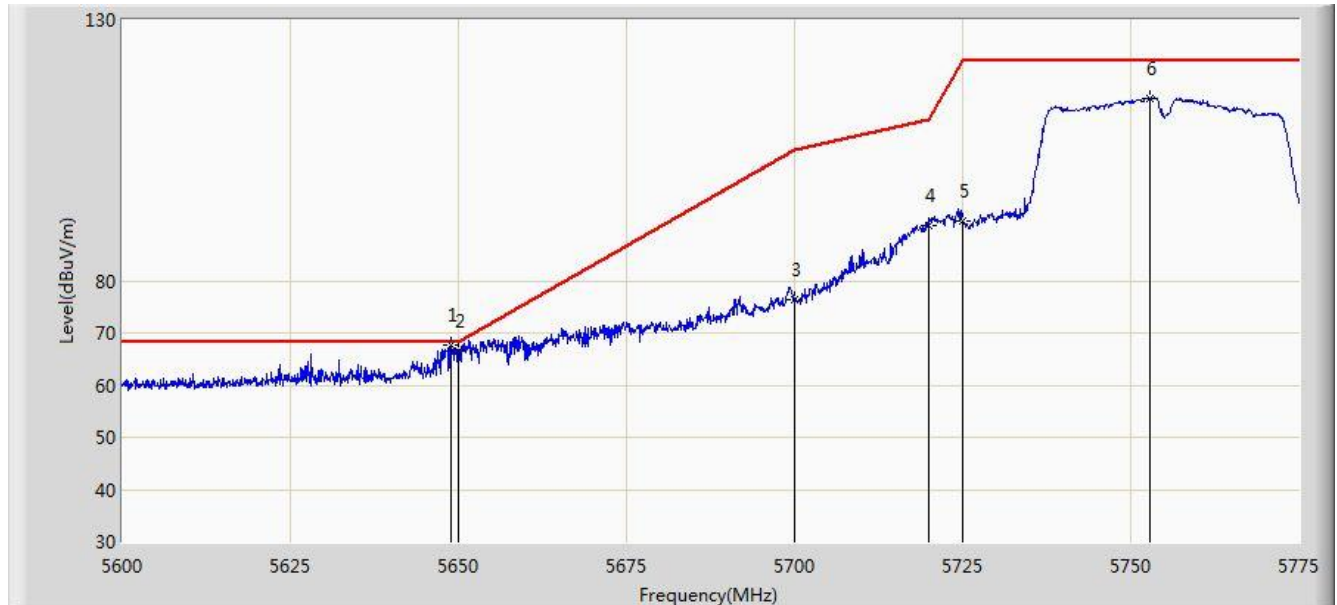


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5649.350	66.788	59.809	-1.412	68.200	6.979	PK
2			5650.000	63.725	56.742	-4.475	68.200	6.983	PK
3			5700.000	73.673	66.695	-31.527	105.200	6.978	PK
4			5720.000	88.996	81.882	-21.804	110.800	7.114	PK
5			5725.000	89.800	82.635	-32.400	122.200	7.165	PK
6			5752.862	114.640	107.233	N/A	N/A	7.407	PK

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

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

Site: AC2	Time: 2017/12/15 - 01:11
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 0 + 1	

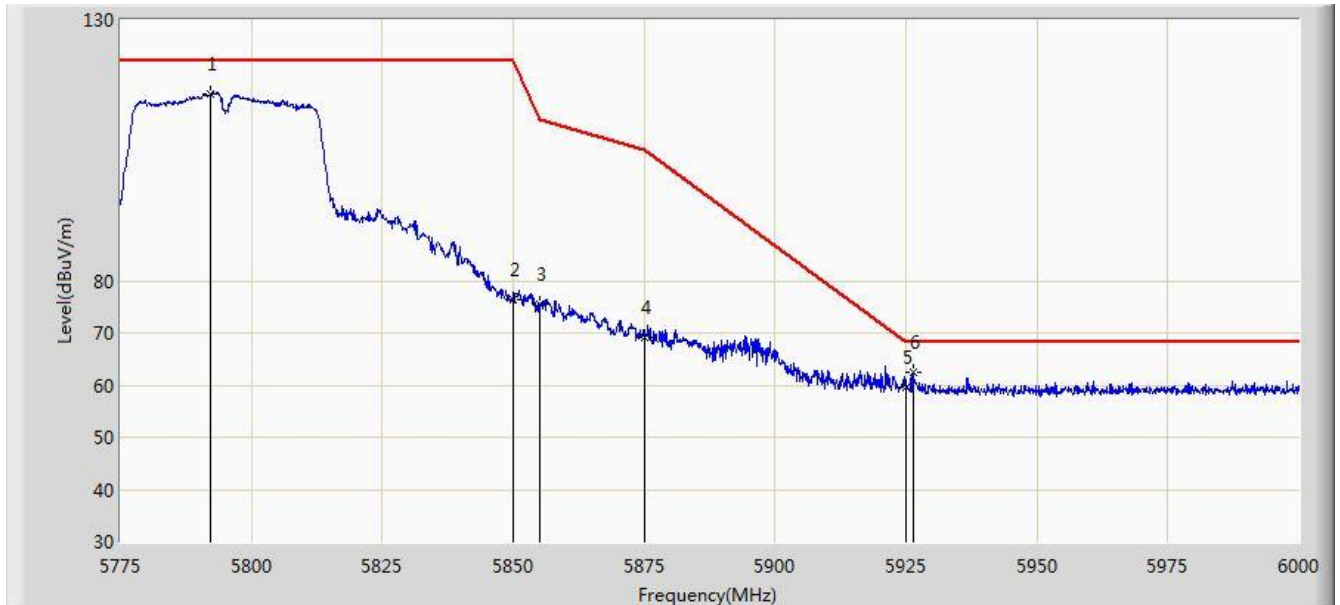


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5648.825	67.698	60.722	-0.502	68.200	6.976	PK
2			5650.000	66.406	59.423	-1.794	68.200	6.983	PK
3			5700.000	76.496	69.518	-28.704	105.200	6.978	PK
4			5720.000	90.543	83.429	-20.257	110.800	7.114	PK
5			5725.000	91.448	84.283	-30.752	122.200	7.165	PK
6			5752.775	114.979	107.573	N/A	N/A	7.407	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: AC2	Time: 2017/12/15 - 01:14
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 0 + 1	

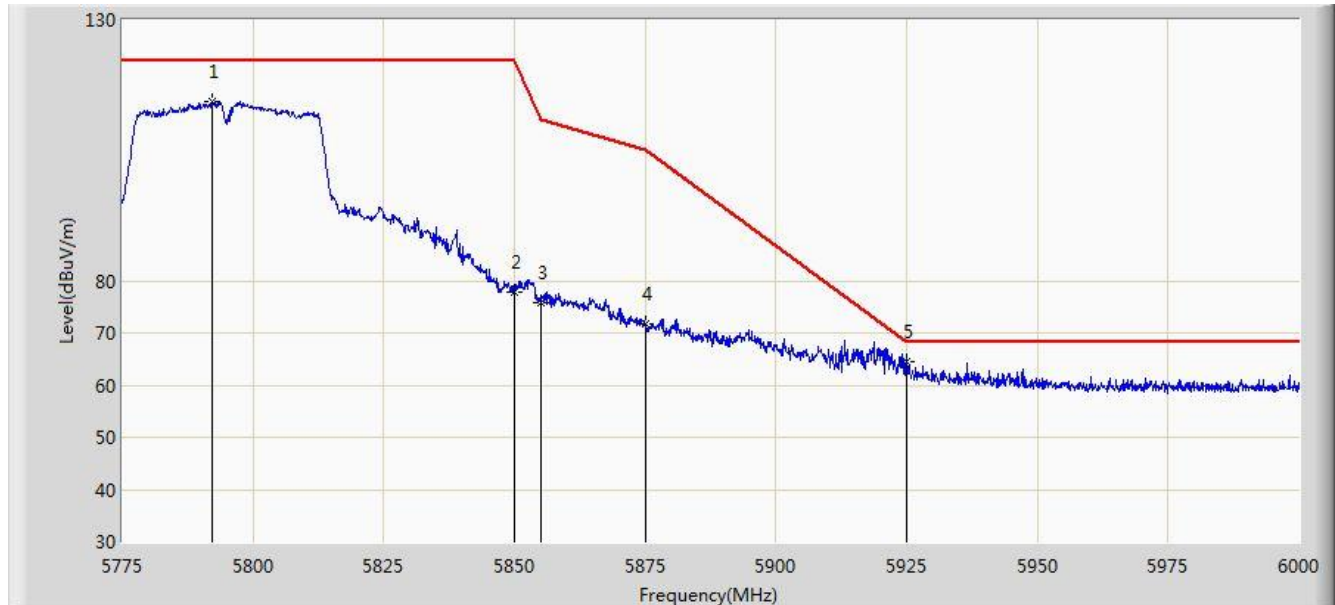


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5792.325	115.878	108.451	N/A	N/A	7.427	PK
2			5850.000	76.384	68.485	-45.816	122.200	7.899	PK
3			5855.000	75.441	67.535	-35.359	110.800	7.905	PK
4			5875.000	69.254	61.346	-35.946	105.200	7.909	PK
5			5925.000	59.614	51.581	-8.586	68.200	8.033	PK
6		*	5926.312	62.578	54.536	-5.622	68.200	8.042	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: AC2	Time: 2017/12/15 - 01:14
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 0 + 1	

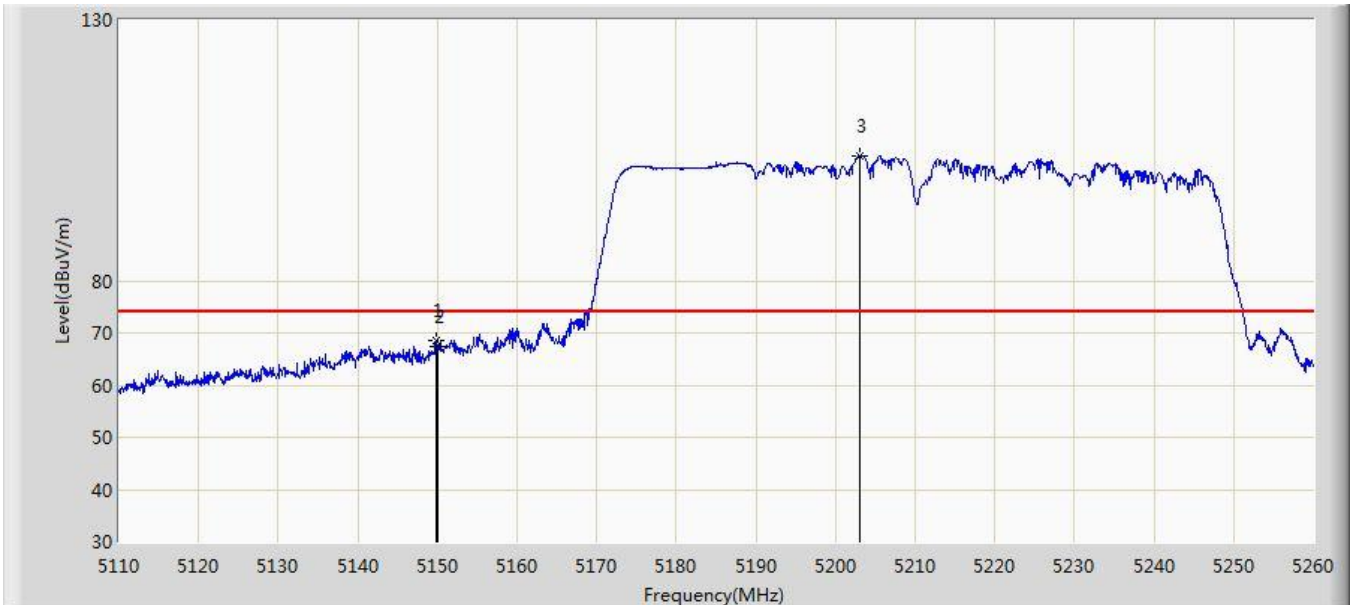


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5792.325	114.305	106.878	N/A	N/A	7.427	PK
2			5850.000	77.733	69.834	-44.467	122.200	7.899	PK
3			5855.000	75.833	67.927	-34.967	110.800	7.905	PK
4			5875.000	71.600	63.692	-33.600	105.200	7.909	PK
5		*	5925.000	64.467	56.434	-3.733	68.200	8.033	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: AC2	Time: 2017/12/15 - 01:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 0 + 1	

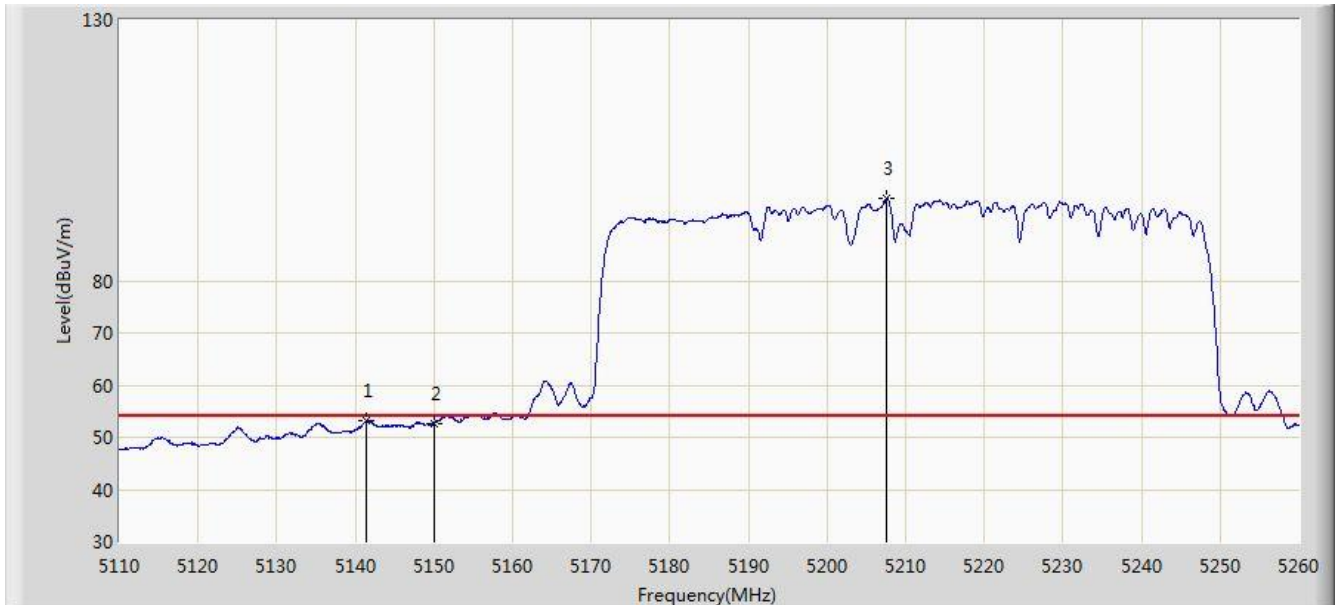


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.825	68.545	62.423	-5.455	74.000	6.123	PK
2			5150.000	67.419	61.296	-6.581	74.000	6.123	PK
3		*	5203.000	103.802	97.889	N/A	N/A	5.913	PK

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

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

Site: AC2	Time: 2017/12/15 - 01:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 0 + 1	

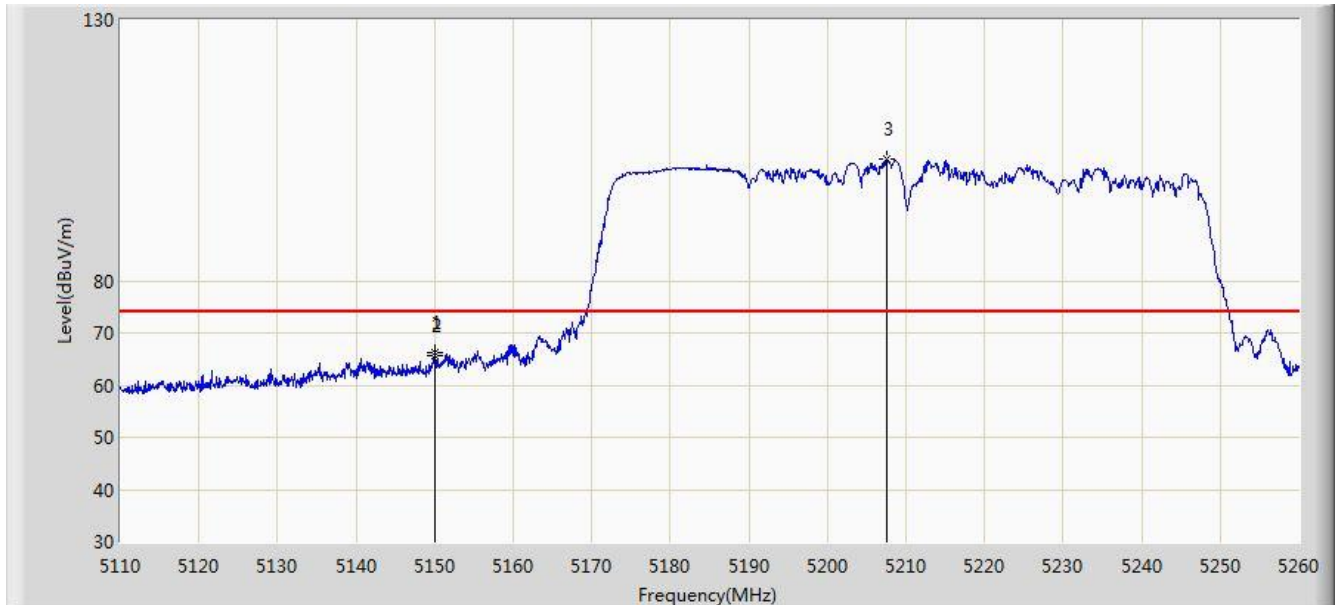


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.350	53.198	47.098	-0.802	54.000	6.100	AV
2			5150.000	52.748	46.625	-1.252	54.000	6.123	AV
3		*	5207.650	95.702	89.832	N/A	N/A	5.870	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 0 + 1	

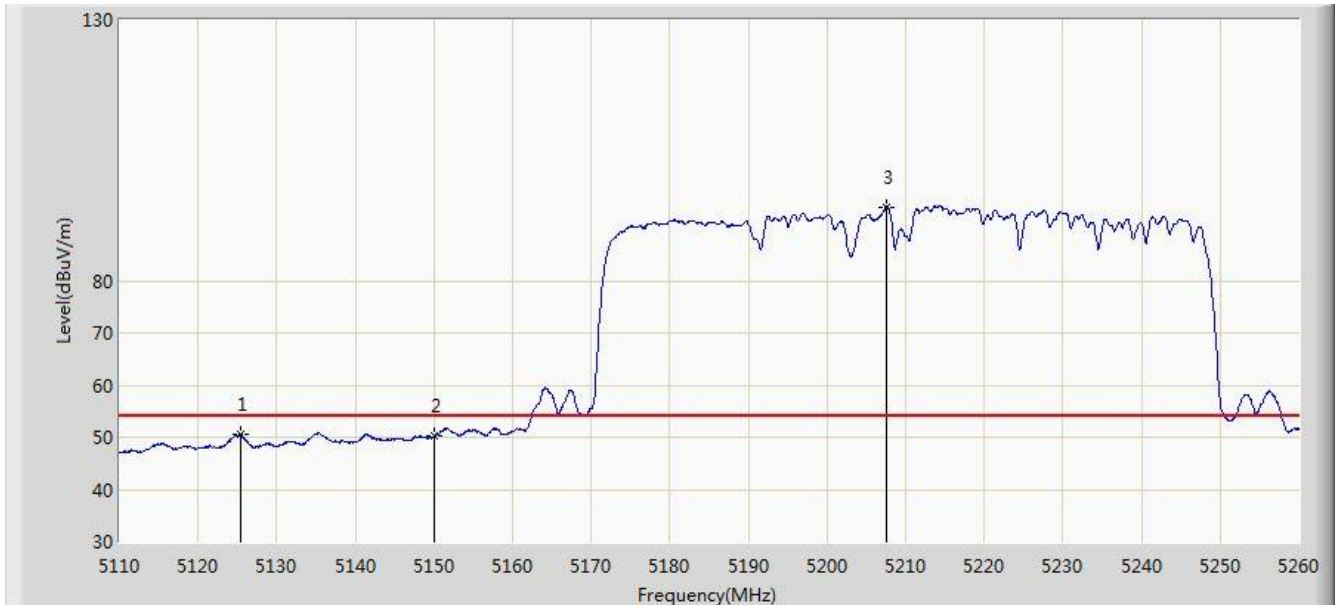


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.975	66.120	59.997	-7.880	74.000	6.123	PK
2			5150.000	65.715	59.592	-8.285	74.000	6.123	PK
3		*	5207.650	103.201	97.331	N/A	N/A	5.870	PK

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

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

Site: AC2	Time: 2017/12/15 - 01:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 0 + 1	

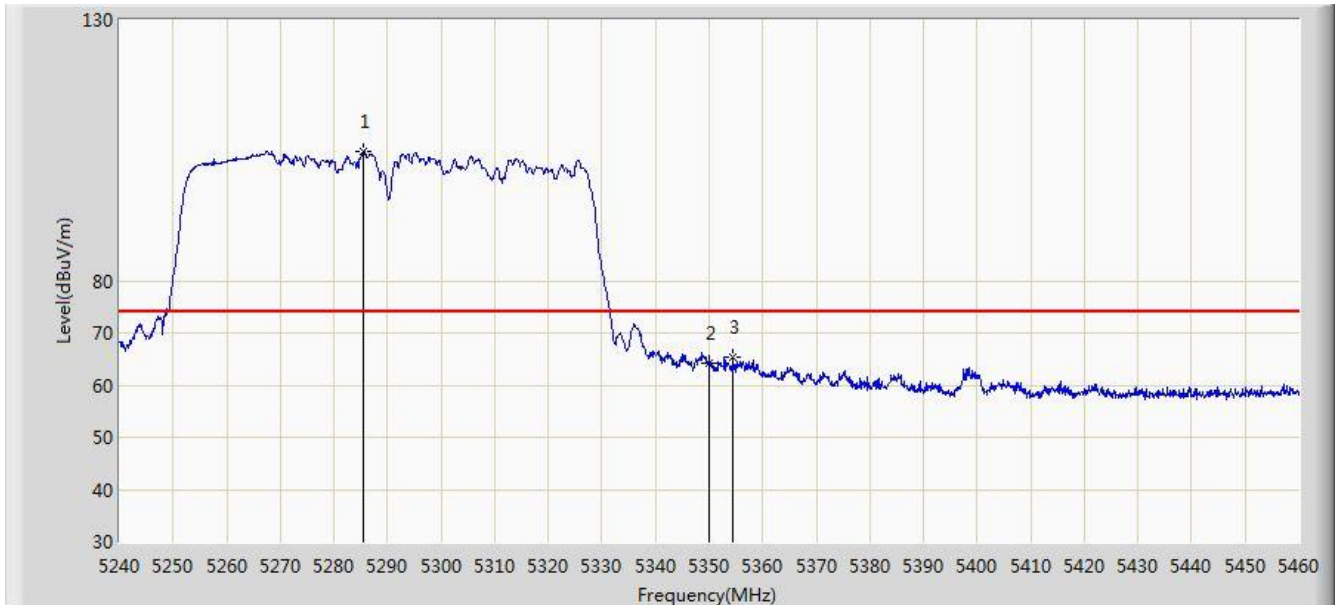


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5125.375	50.676	44.582	-3.324	54.000	6.094	AV
2			5150.000	50.347	44.224	-3.653	54.000	6.123	AV
3		*	5207.500	94.165	88.294	N/A	N/A	5.871	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz Ant 0 + 1	

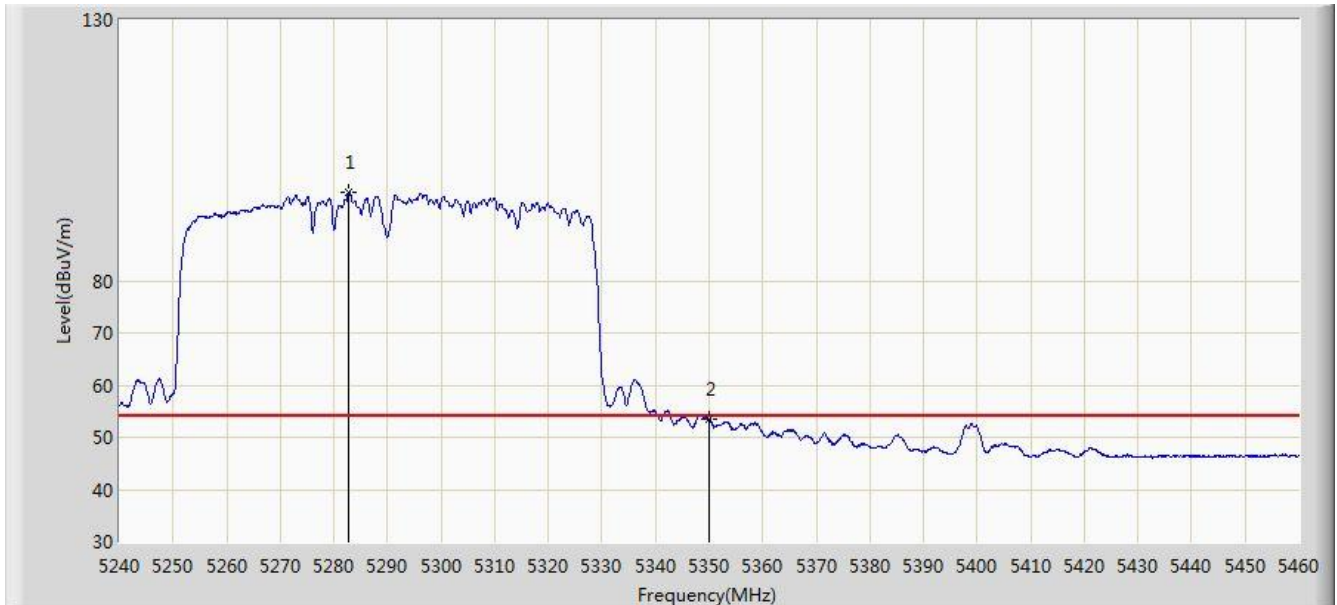


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5285.540	104.740	98.960	N/A	N/A	5.780	PK
2			5350.000	64.145	58.162	-9.855	74.000	5.983	PK
3			5354.400	65.433	59.419	-8.567	74.000	6.014	PK

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

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

Site: AC2	Time: 2017/12/15 - 01:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz Ant 0 + 1	

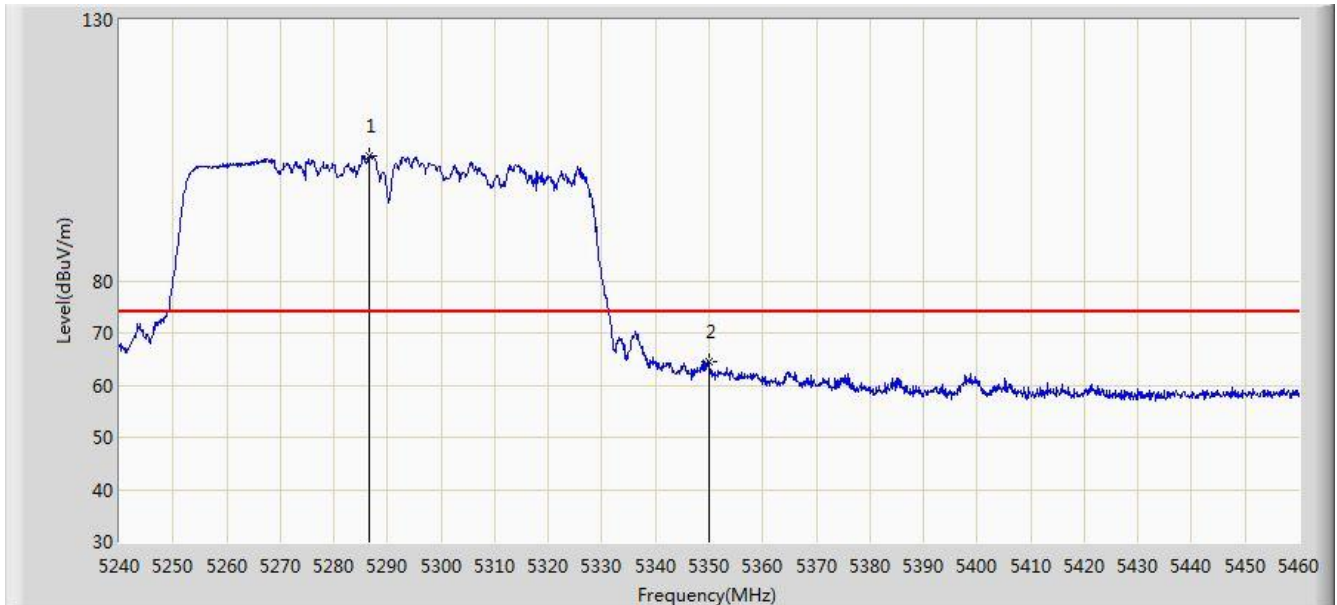


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5282.790	96.822	91.025	N/A	N/A	5.797	AV
2			5350.000	53.374	47.391	-0.626	54.000	5.983	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz Ant 0 + 1	

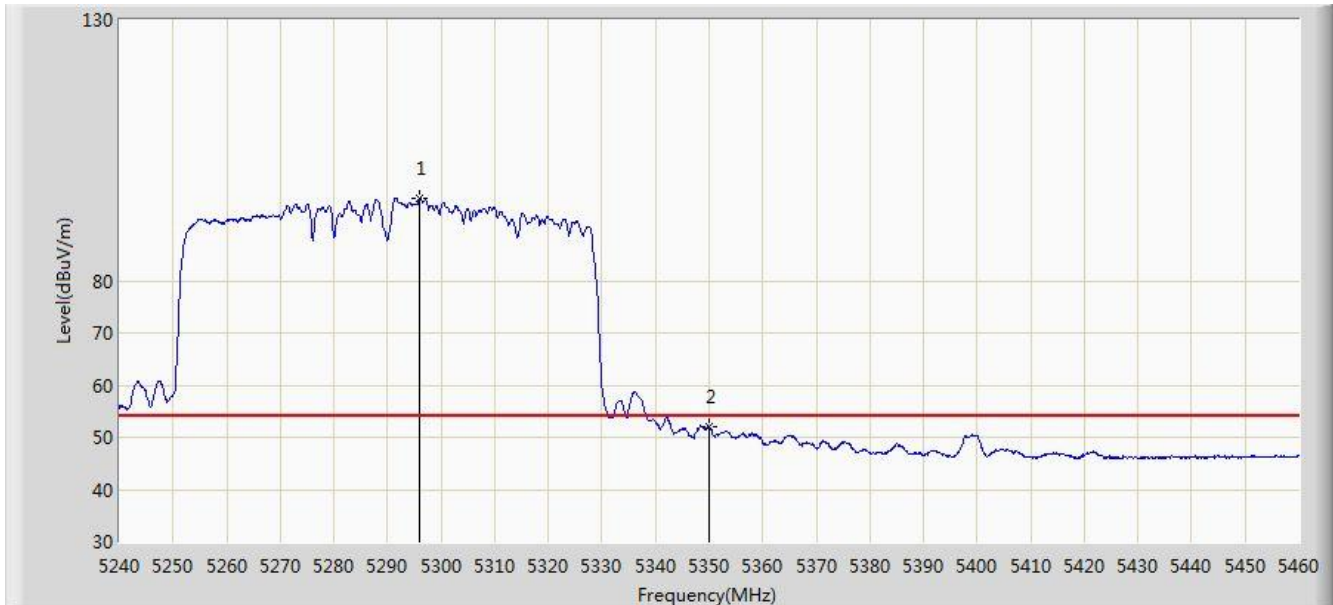


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5286.640	103.800	98.029	N/A	N/A	5.771	PK
2			5350.000	64.484	58.501	-9.516	74.000	5.983	PK

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

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

Site: AC2	Time: 2017/12/15 - 01:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz Ant 0 + 1	

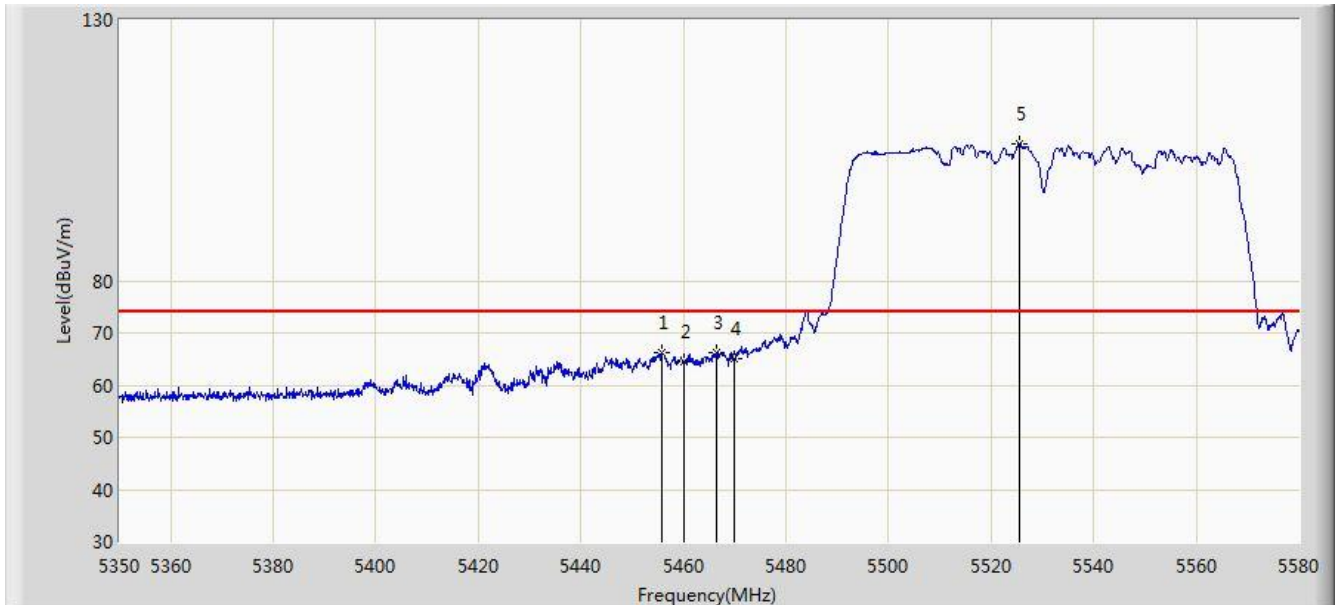


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5296.100	95.759	90.065	N/A	N/A	5.694	AV
2			5350.000	52.003	46.020	-1.997	54.000	5.983	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz Ant 0 + 1	

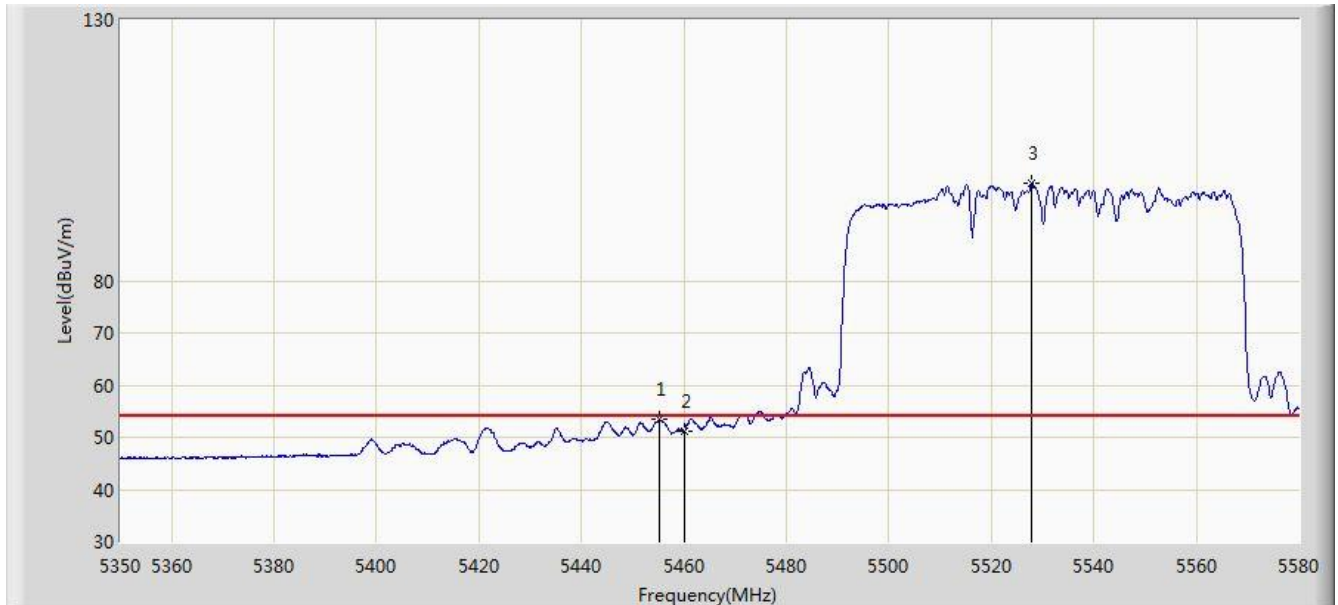


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.685	66.216	59.762	-7.784	74.000	6.454	PK
2			5460.000	64.473	58.020	-9.527	74.000	6.452	PK
3			5466.380	66.267	59.816	-7.733	74.000	6.451	PK
4			5470.000	65.095	58.645	-8.905	74.000	6.451	PK
5		*	5525.490	106.308	99.758	N/A	N/A	6.550	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: AC2	Time: 2017/12/15 - 01:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz Ant 0 + 1	

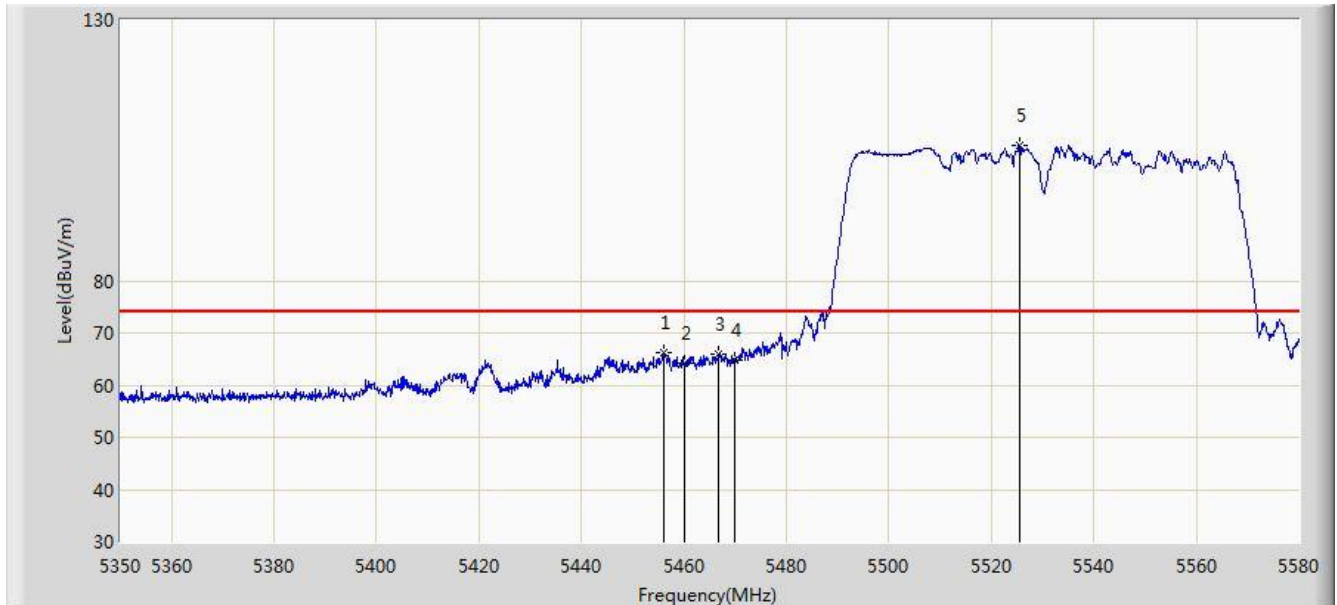


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.340	53.489	47.035	-0.511	54.000	6.454	AV
2			5460.000	51.152	44.699	-2.848	54.000	6.452	AV
3		*	5527.790	98.568	91.995	N/A	N/A	6.574	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz Ant 0 + 1	

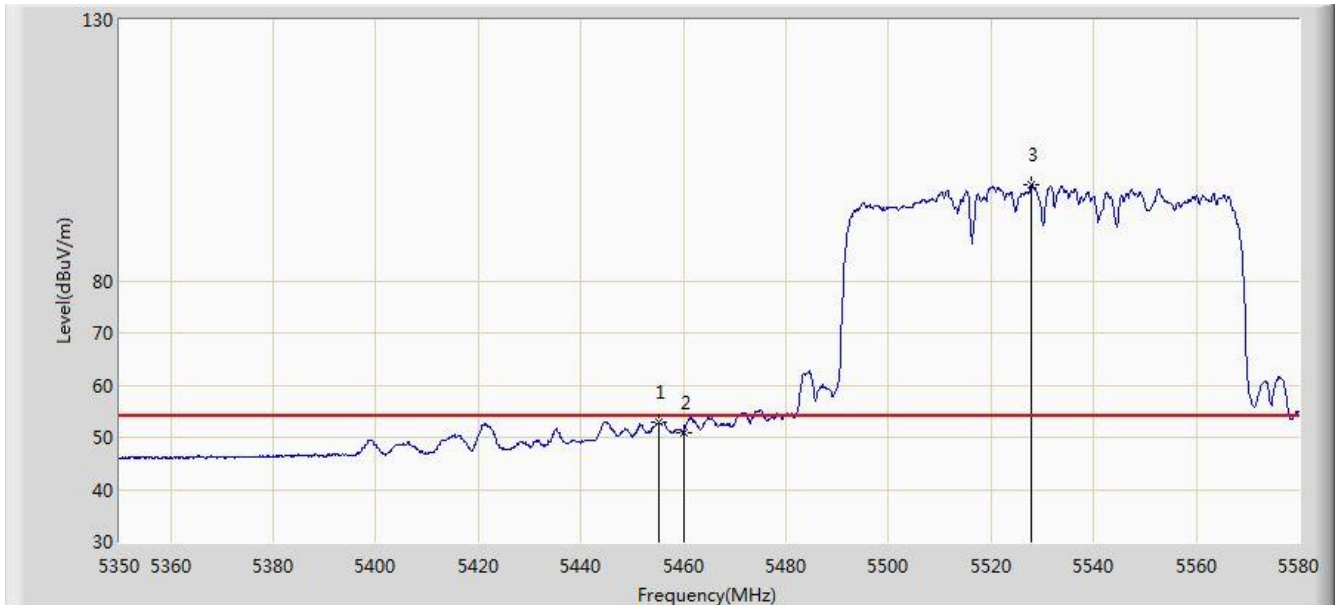


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.030	66.349	59.896	-7.651	74.000	6.454	PK
2			5460.000	64.200	57.747	-9.800	74.000	6.452	PK
3			5466.840	65.911	59.460	-8.089	74.000	6.451	PK
4			5470.000	64.791	58.341	-9.209	74.000	6.451	PK
5		*	5525.490	105.987	99.437	N/A	N/A	6.550	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: AC2	Time: 2017/12/15 - 01:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz Ant 0 + 1	

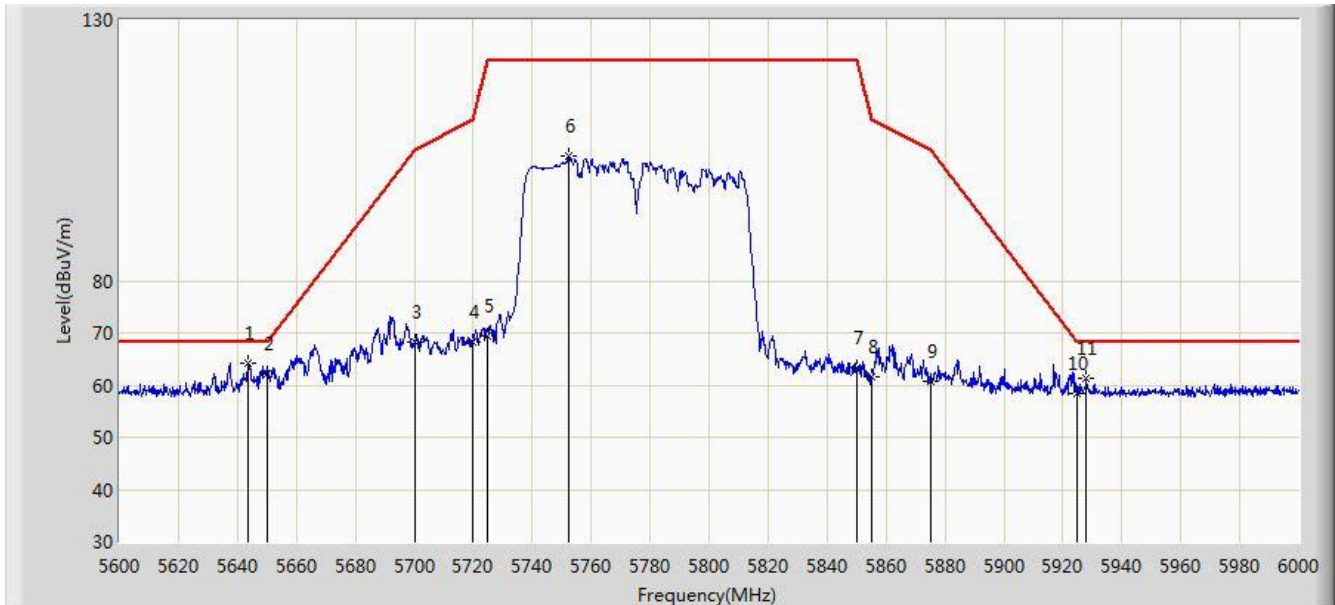


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.225	52.918	46.464	-1.082	54.000	6.454	AV
2			5460.000	50.971	44.518	-3.029	54.000	6.452	AV
3		*	5527.790	98.268	91.695	N/A	N/A	6.574	AV

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

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

Site: AC2	Time: 2017/12/15 - 01:33
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 0 + 1	

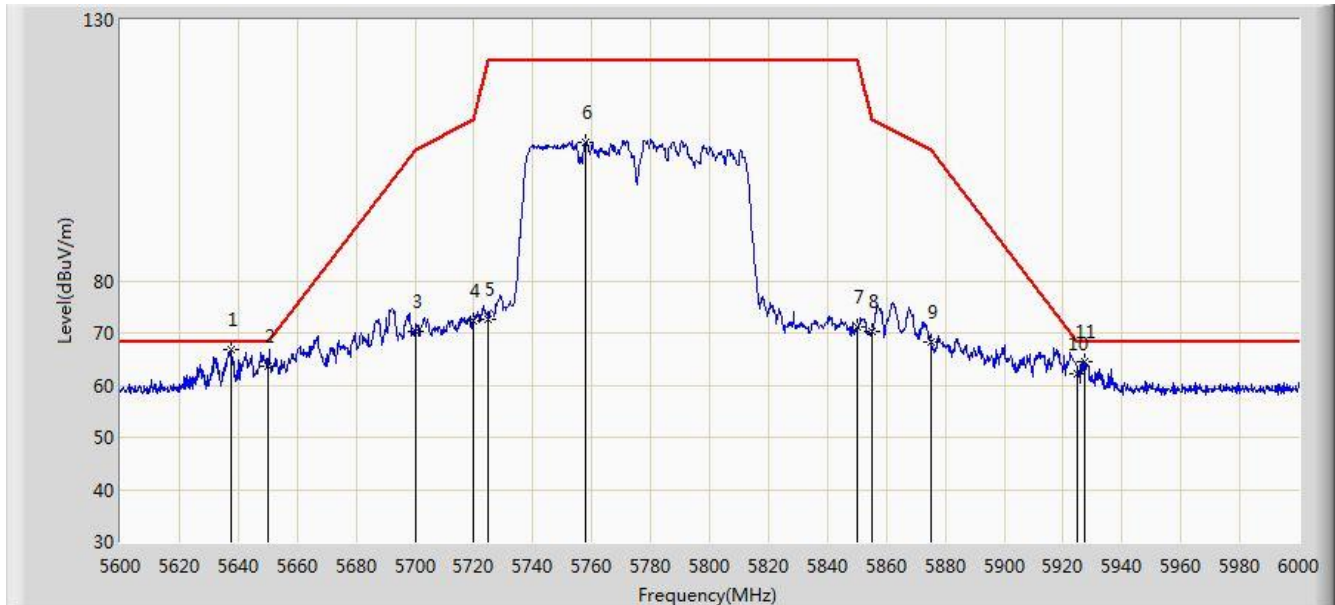


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5643.600	64.243	57.296	-3.957	68.200	6.947	PK
2			5650.000	62.039	55.056	-6.161	68.200	6.983	PK
3			5700.000	68.261	61.283	-36.939	105.200	6.978	PK
4			5720.000	68.346	61.232	-42.454	110.800	7.114	PK
5			5725.000	69.457	62.292	-52.743	122.200	7.165	PK
6			5752.400	103.870	96.466	N/A	N/A	7.404	PK
7			5850.000	63.366	55.467	-58.834	122.200	7.899	PK
8			5855.000	61.641	53.735	-49.159	110.800	7.905	PK
9			5875.000	60.597	52.689	-44.603	105.200	7.909	PK
10			5925.000	58.474	50.441	-9.726	68.200	8.033	PK
11			5928.000	61.381	53.327	-6.819	68.200	8.054	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: AC2	Time: 2017/12/15 - 01:34
Limit: FCC_Part15.407_RE(3m)	Engineer: Dandy Li
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 0 + 1	

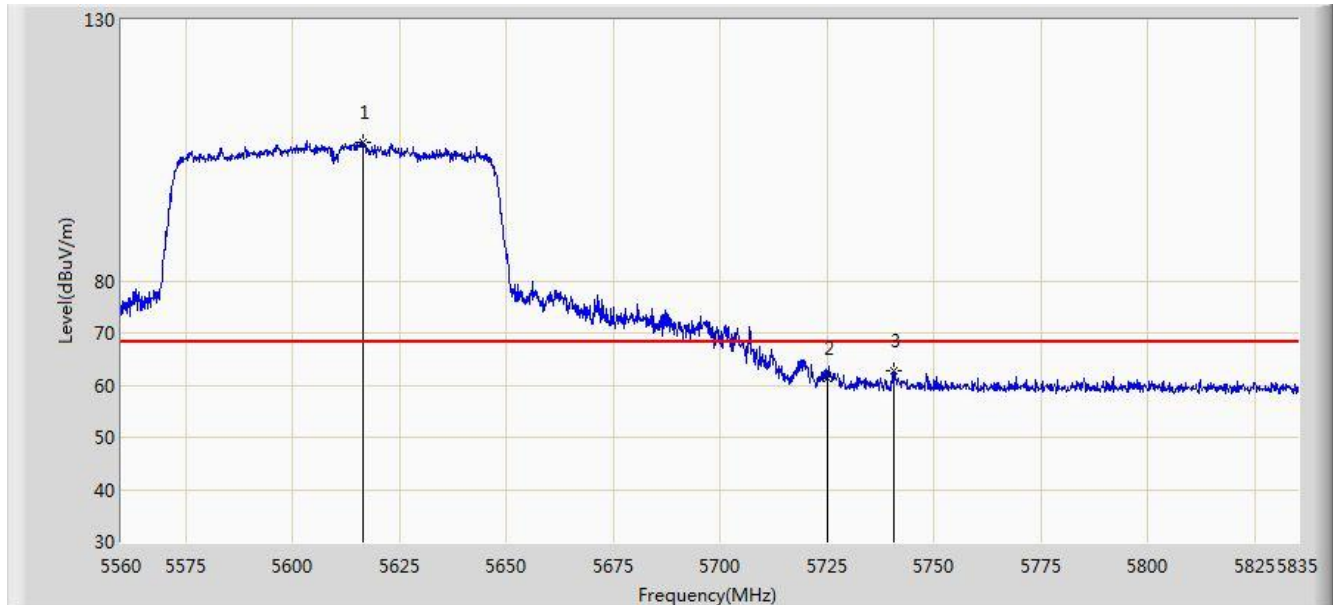


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5637.400	66.753	59.851	-1.447	68.200	6.902	PK
2			5650.000	63.741	56.758	-4.459	68.200	6.983	PK
3			5700.000	70.362	63.384	-34.838	105.200	6.978	PK
4			5720.000	72.303	65.189	-38.497	110.800	7.114	PK
5			5725.000	72.687	65.522	-49.513	122.200	7.165	PK
6			5758.000	106.572	99.131	N/A	N/A	7.441	PK
7			5850.000	71.166	63.267	-51.034	122.200	7.899	PK
8			5855.000	70.338	62.432	-40.462	110.800	7.905	PK
9			5875.000	68.119	60.211	-37.081	105.200	7.909	PK
10			5925.000	62.072	54.039	-6.128	68.200	8.033	PK
11			5927.200	64.429	56.381	-3.771	68.200	8.048	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: 2018/02/28 - 21:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at Channel 5610MHz Ant 0 + 1	

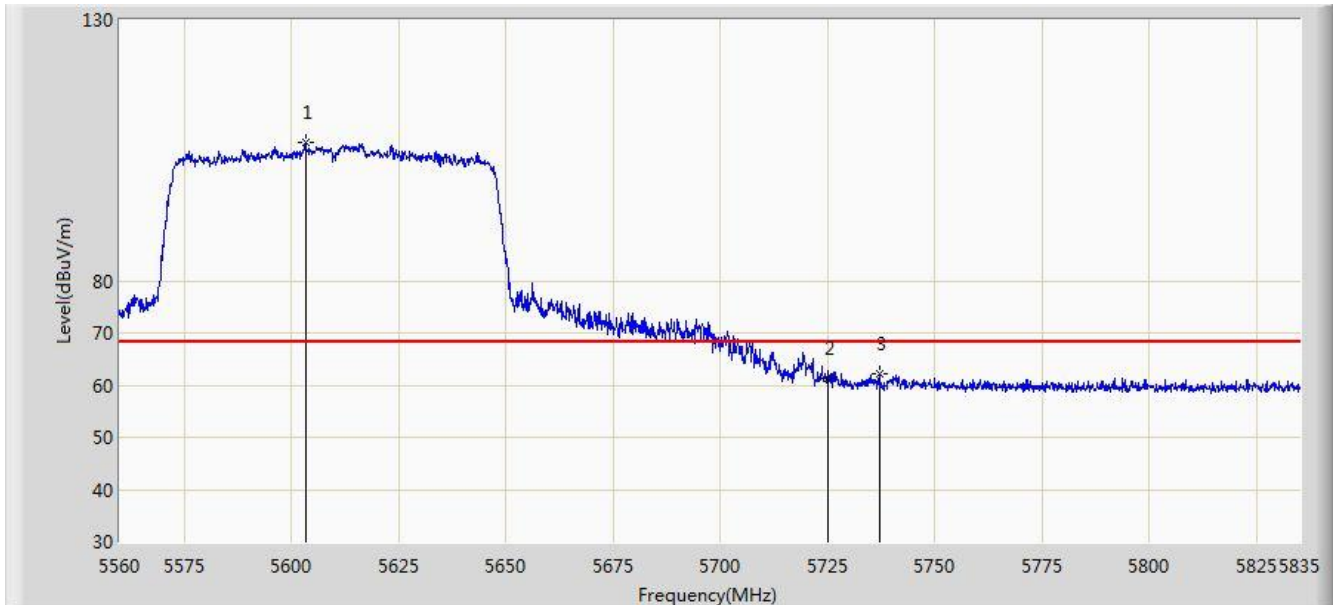


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5616.513	106.588	99.590	38.388	68.200	6.998	PK
2			5725.000	61.437	54.109	-6.763	68.200	7.328	PK
3			5740.675	62.665	55.271	-5.535	68.200	7.394	PK

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

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

Site: AC1	Time: 2018/02/28 - 21:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at Channel 5610MHz Ant 0 + 1	

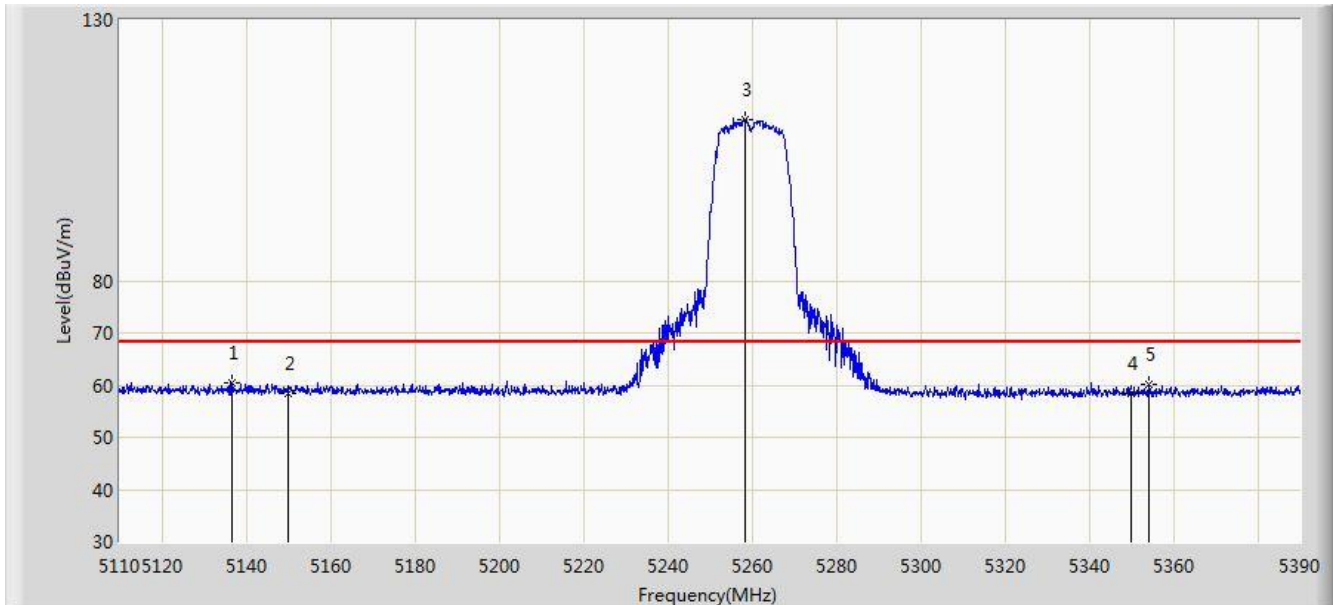


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5603.312	106.575	99.595	38.375	68.200	6.980	PK
2			5725.000	61.308	53.980	-6.892	68.200	7.328	PK
3			5736.962	62.287	54.907	-5.913	68.200	7.380	PK

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

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

Site: AC1	Time: 2018/02/28 - 20:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11a at Channel 5260MHz Ant 0 + 1	

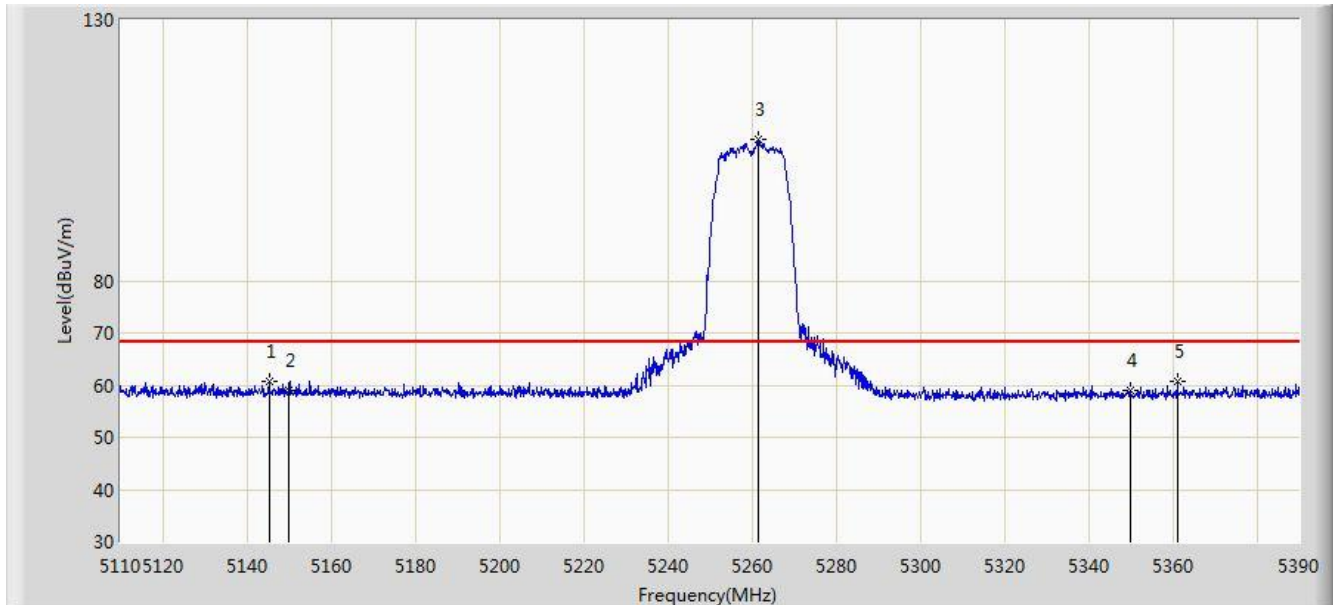


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5136.740	60.326	53.702	-7.874	68.200	6.624	PK
2			5150.000	58.481	51.919	-9.719	68.200	6.562	PK
3		*	5258.540	110.943	104.593	42.743	68.200	6.351	PK
4			5350.000	58.532	52.072	-9.668	68.200	6.460	PK
5			5354.160	60.021	53.543	-8.179	68.200	6.478	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: 2018/02/28 - 21:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11a at Channel 5260MHz Ant 0 + 1	

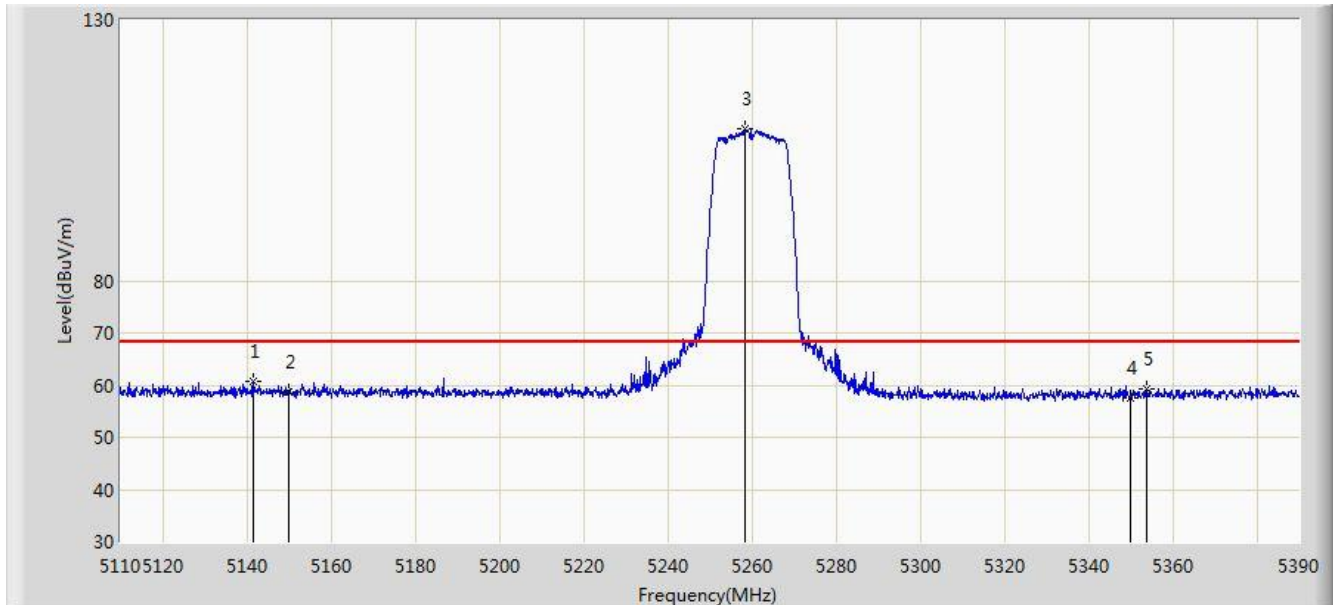


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.280	60.601	54.027	-7.599	68.200	6.575	PK
2			5150.000	58.917	52.355	-9.283	68.200	6.562	PK
3		*	5261.480	107.173	100.836	38.973	68.200	6.337	PK
4			5350.000	59.092	52.632	-9.108	68.200	6.460	PK
5			5361.160	60.821	54.318	-7.379	68.200	6.503	PK

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

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

Site: AC1	Time: 2018/02/28 - 21:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 5260MHz Ant 0 + 1	

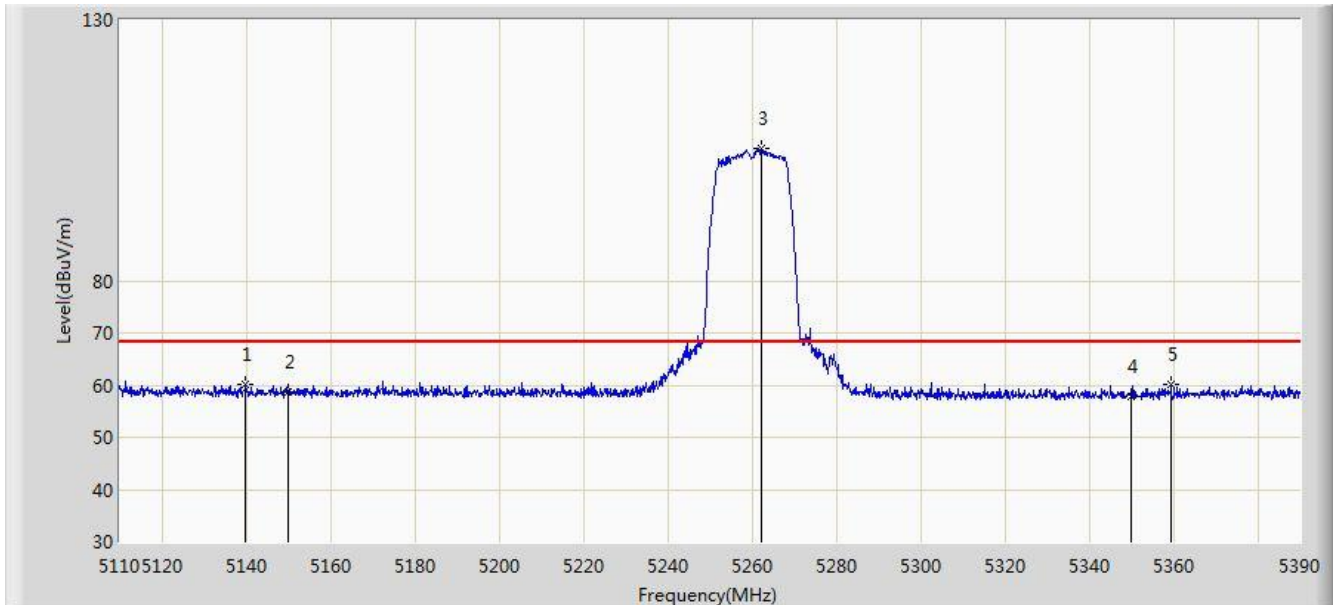


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.640	60.619	54.024	-7.581	68.200	6.595	PK
2			5150.000	58.753	52.191	-9.447	68.200	6.562	PK
3		*	5258.540	109.076	102.726	40.876	68.200	6.351	PK
4			5350.000	57.679	51.219	-10.521	68.200	6.460	PK
5			5354.020	59.380	52.902	-8.820	68.200	6.477	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: 2018/02/28 - 21:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at Channel 5260MHz Ant 0 + 1	

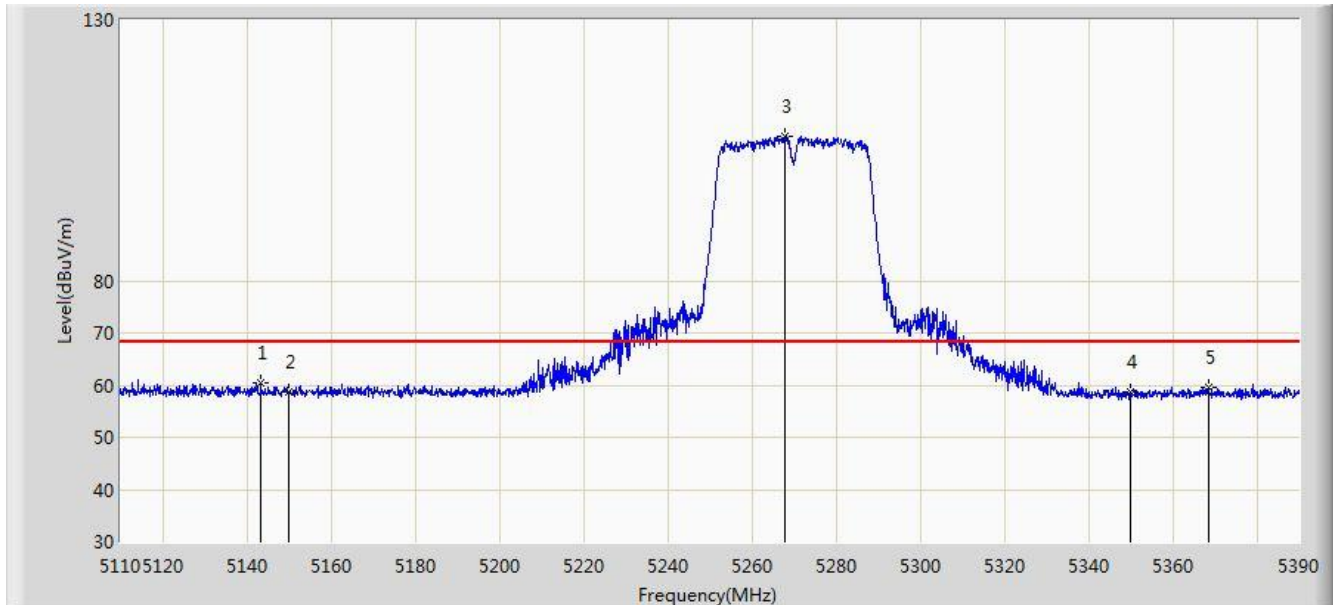


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.960	60.017	53.412	-8.183	68.200	6.605	PK
2			5150.000	58.667	52.105	-9.533	68.200	6.562	PK
3		*	5262.180	105.329	98.995	37.129	68.200	6.334	PK
4			5350.000	57.925	51.465	-10.275	68.200	6.460	PK
5			5359.480	60.176	53.679	-8.024	68.200	6.496	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: 2018/02/28 - 21:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 5270MHz Ant 0 + 1	

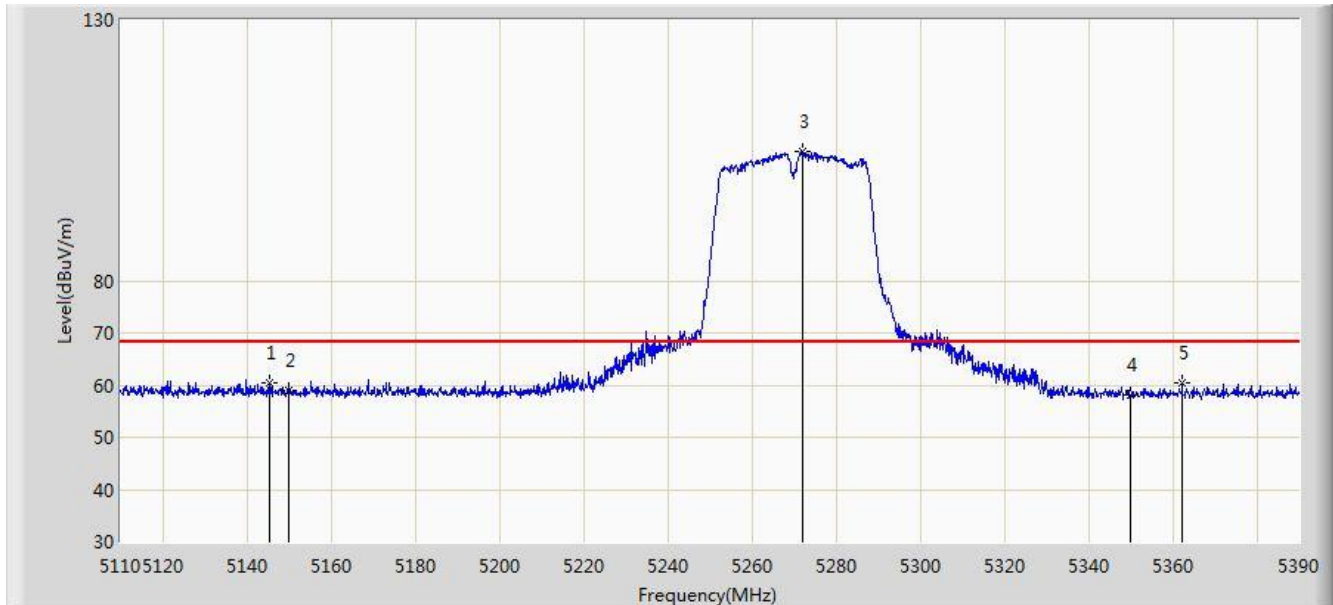


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.320	60.310	53.724	-7.890	68.200	6.586	PK
2			5150.000	58.582	52.020	-9.618	68.200	6.562	PK
3		*	5267.780	107.550	101.238	39.350	68.200	6.312	PK
4			5350.000	58.611	52.151	-9.589	68.200	6.460	PK
5			5368.580	59.696	53.167	-8.504	68.200	6.529	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: 2018/02/28 - 21:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at Channel 5270MHz Ant 0 + 1	

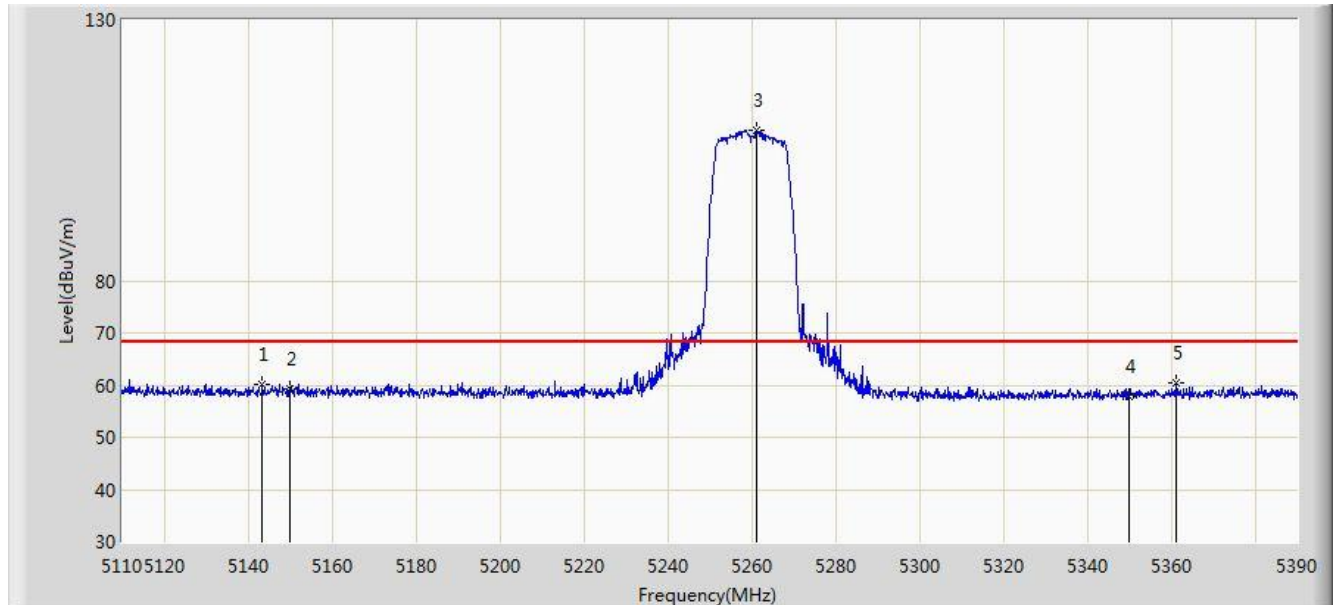


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.560	60.379	53.806	-7.821	68.200	6.573	PK
2			5150.000	58.930	52.368	-9.270	68.200	6.562	PK
3		*	5271.980	104.639	98.335	36.439	68.200	6.304	PK
4			5350.000	58.008	51.548	-10.192	68.200	6.460	PK
5			5362.280	60.382	53.875	-7.818	68.200	6.507	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: 2018/02/28 - 21:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at Channel 5260MHz Ant 0 + 1	

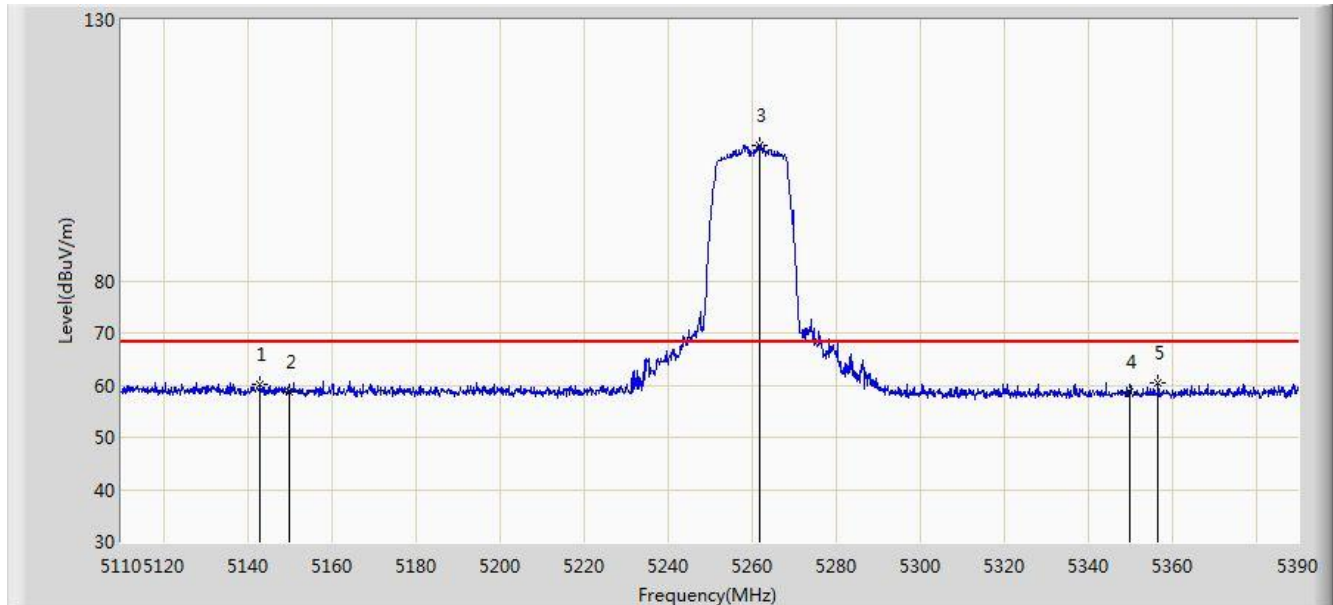


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.320	60.155	53.569	-8.045	68.200	6.586	PK
2			5150.000	59.260	52.698	-8.940	68.200	6.562	PK
3		*	5261.060	108.734	102.395	40.534	68.200	6.338	PK
4			5350.000	57.939	51.479	-10.261	68.200	6.460	PK
5			5361.160	60.338	53.835	-7.862	68.200	6.503	PK

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

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

Site: AC1	Time: 2018/02/28 - 21:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at Channel 5260MHz Ant 0 + 1	

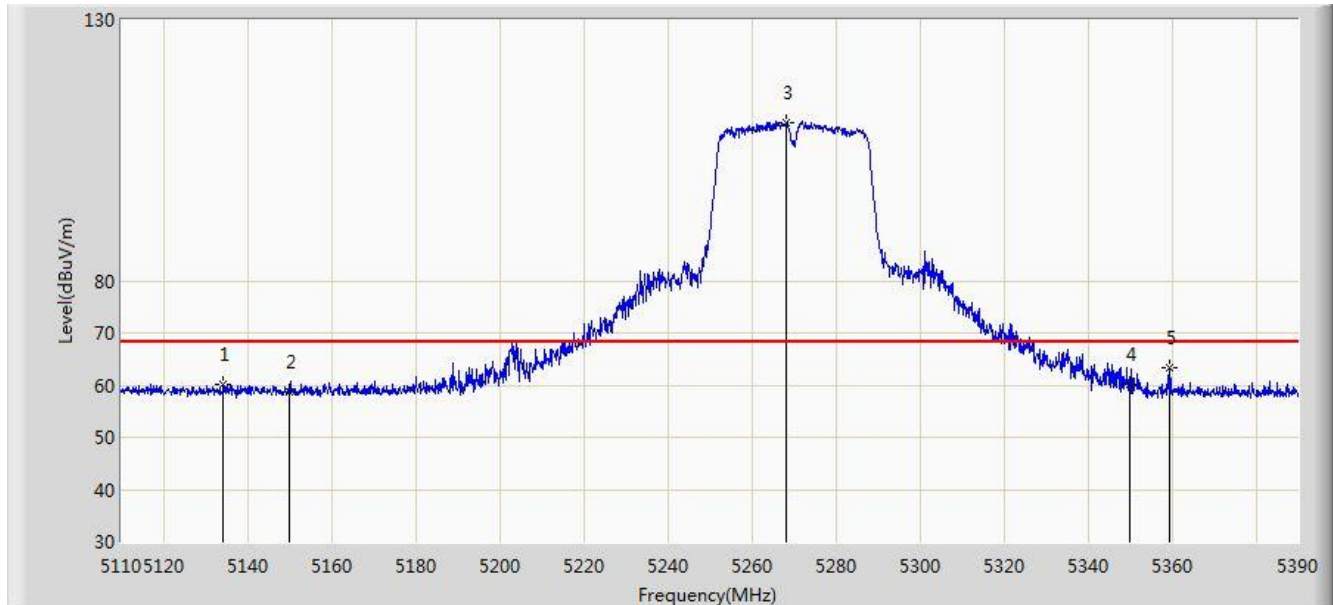


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.040	60.206	53.619	-7.994	68.200	6.588	PK
2			5150.000	58.831	52.269	-9.369	68.200	6.562	PK
3		*	5262.040	106.003	99.668	37.803	68.200	6.335	PK
4			5350.000	58.794	52.334	-9.406	68.200	6.460	PK
5			5356.820	60.410	53.922	-7.790	68.200	6.487	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: 2018/02/28 - 21:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at Channel 5270MHz Ant 0 + 1	

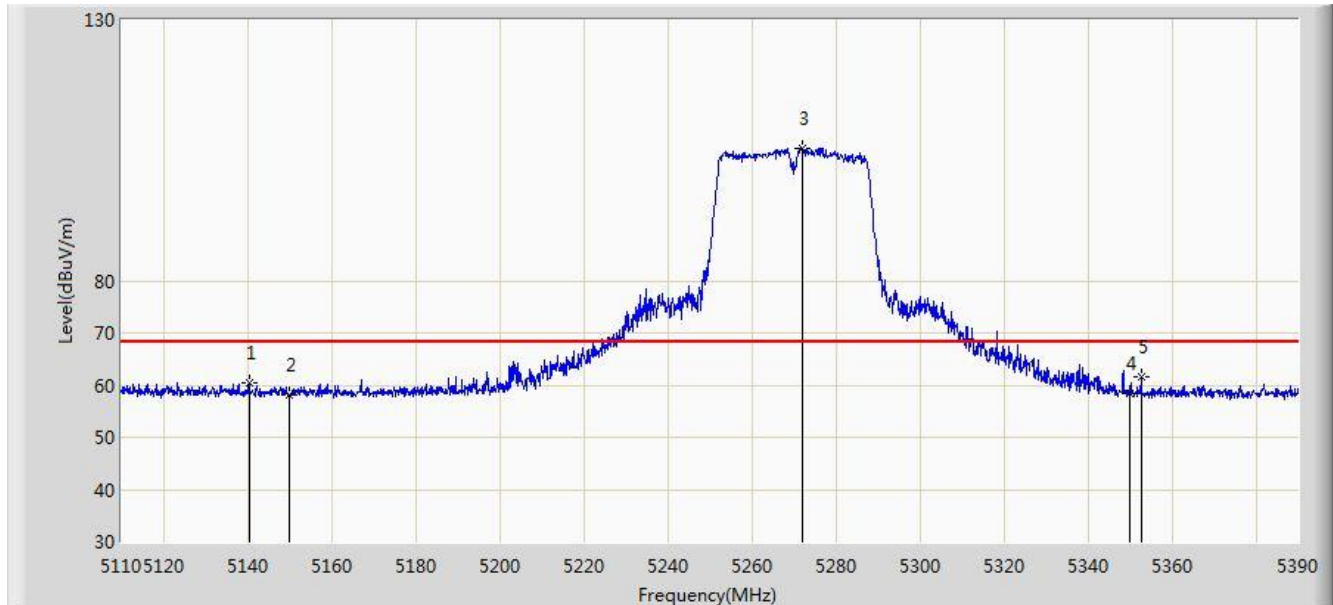


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5134.360	60.265	53.629	-7.935	68.200	6.636	PK
2			5150.000	58.802	52.240	-9.398	68.200	6.562	PK
3		*	5268.340	110.400	104.089	42.200	68.200	6.312	PK
4			5350.000	60.270	53.810	-7.930	68.200	6.460	PK
5			5359.620	63.213	56.716	-4.987	68.200	6.497	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: 2018/02/28 - 21:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at Channel 5270MHz Ant 0 + 1	

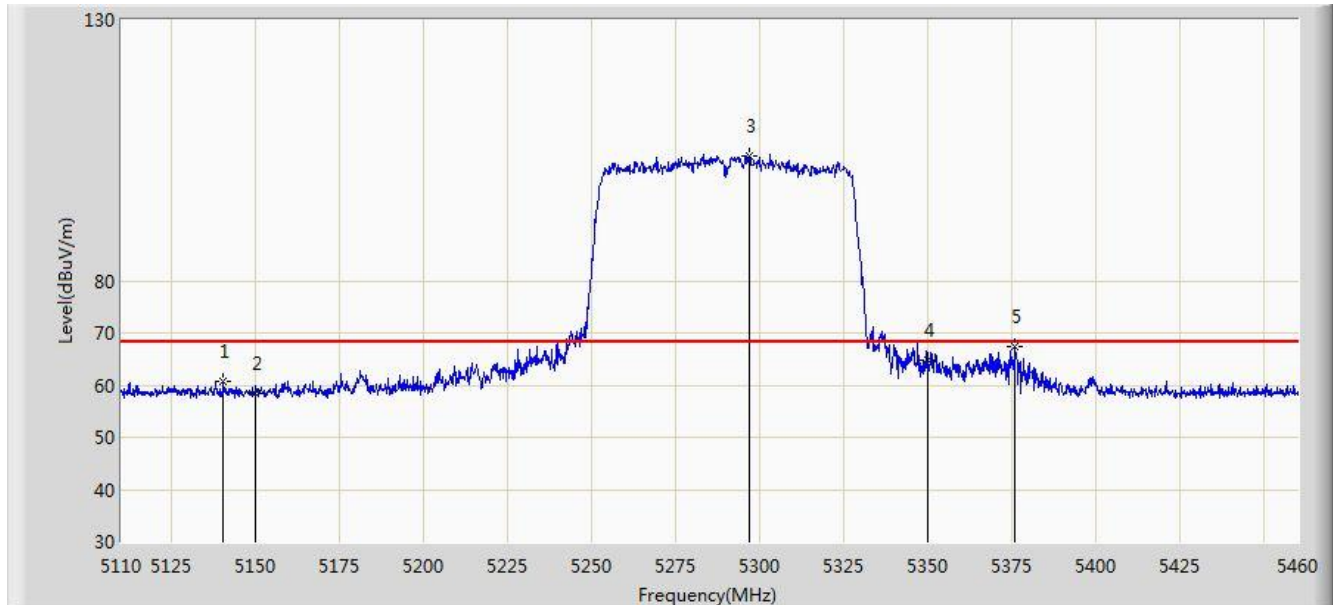


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.380	60.486	53.883	-7.714	68.200	6.603	PK
2			5150.000	58.132	51.570	-10.068	68.200	6.562	PK
3		*	5272.260	105.478	99.174	37.278	68.200	6.303	PK
4			5350.000	58.380	51.920	-9.820	68.200	6.460	PK
5			5352.760	61.727	55.254	-6.473	68.200	6.473	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: 2018/02/28 - 21:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 0 + 1	

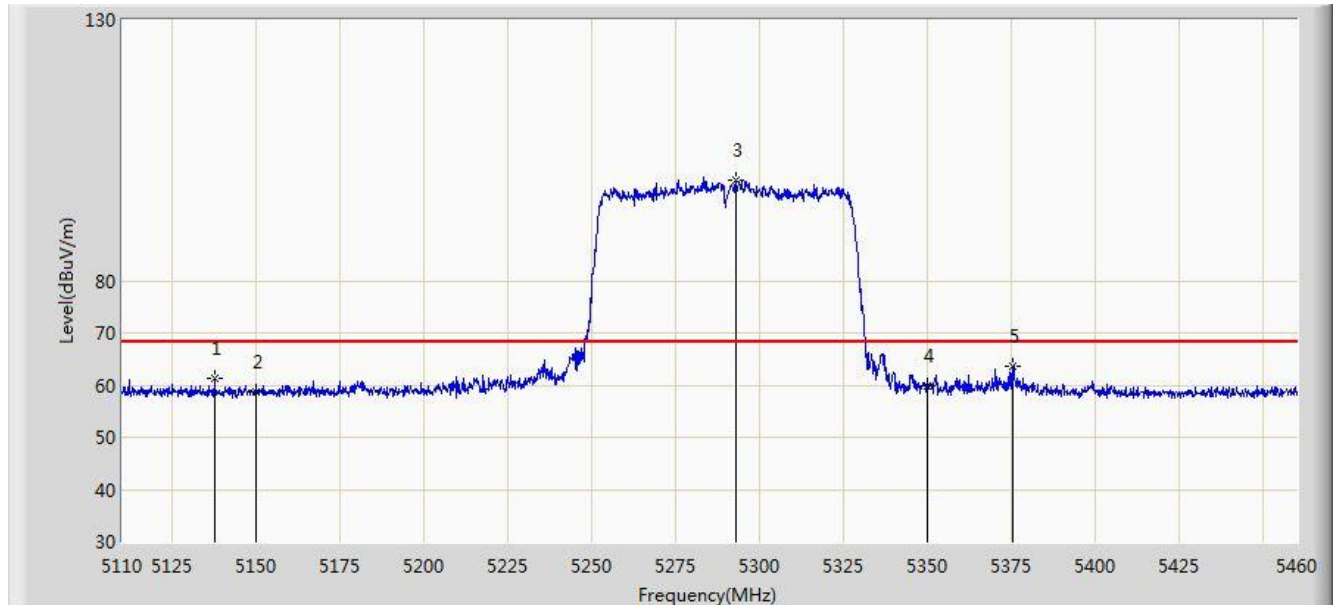


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5140.450	60.840	54.238	-7.360	68.200	6.602	PK
2			5150.000	58.316	51.754	-9.884	68.200	6.562	PK
3		*	5296.900	103.798	97.540	35.598	68.200	6.258	PK
4			5350.000	64.912	58.452	-3.288	68.200	6.460	PK
5			5376.000	67.275	60.736	-0.925	68.200	6.539	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: 2018/02/28 - 21:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Snake Ni
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: G-140W-C	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at Channel 5290MHz Ant 0 + 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5137.650	61.163	54.545	-7.037	68.200	6.619	PK
2			5150.000	58.786	52.224	-9.414	68.200	6.562	PK
3		*	5292.700	99.276	93.012	31.076	68.200	6.264	PK
4			5350.000	59.957	53.497	-8.243	68.200	6.460	PK
5			5375.475	63.690	57.152	-4.510	68.200	6.538	PK

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

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

7.10. AC Conducted Emissions Measurement

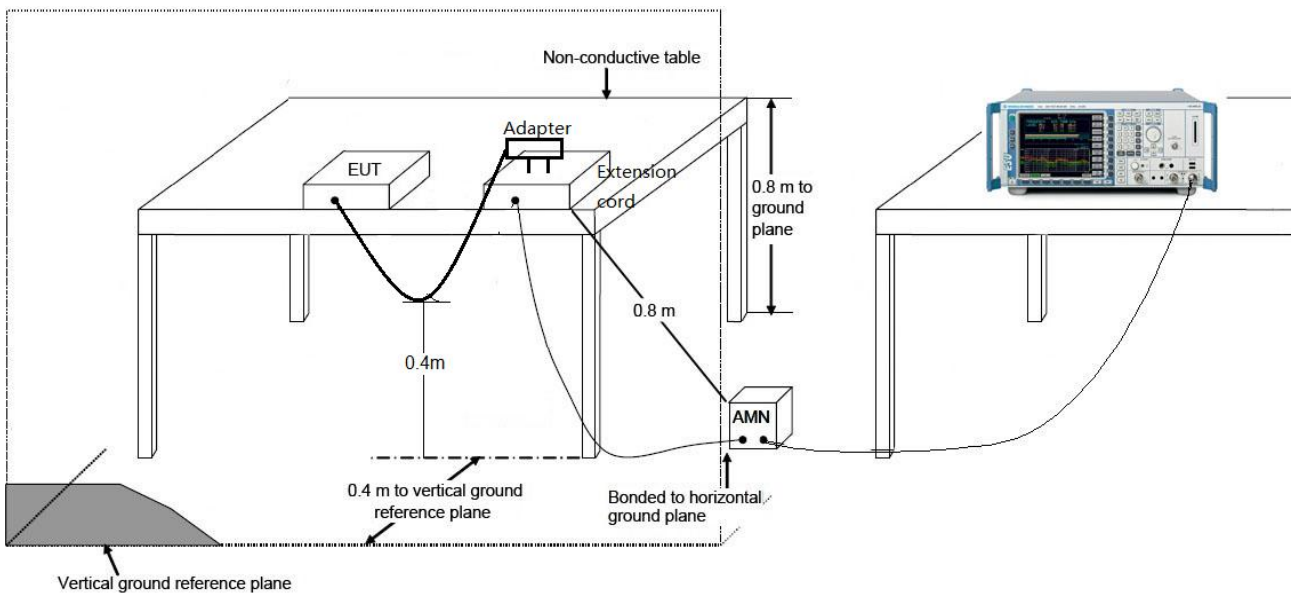
7.10.1. Test Limit

FCC Part 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	AV (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.

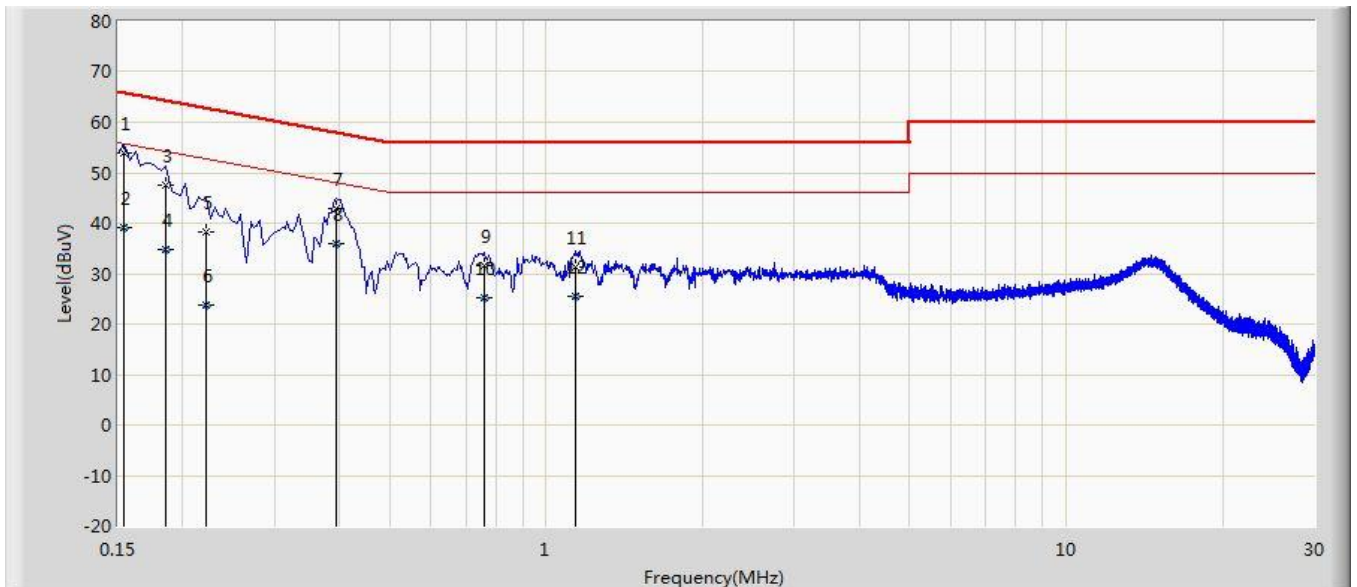
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

7.10.2. Test Setup



7.10.3. Test Result

Site: TR3	Time: 2018/01/07 - 11:32
Limit: FCC_Part15.207_CE Main	Engineer: Dandy Li
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: G-140W-C	Power: AC 120V/60Hz
Worst Case: Test Mode 1 with Adapter #1	

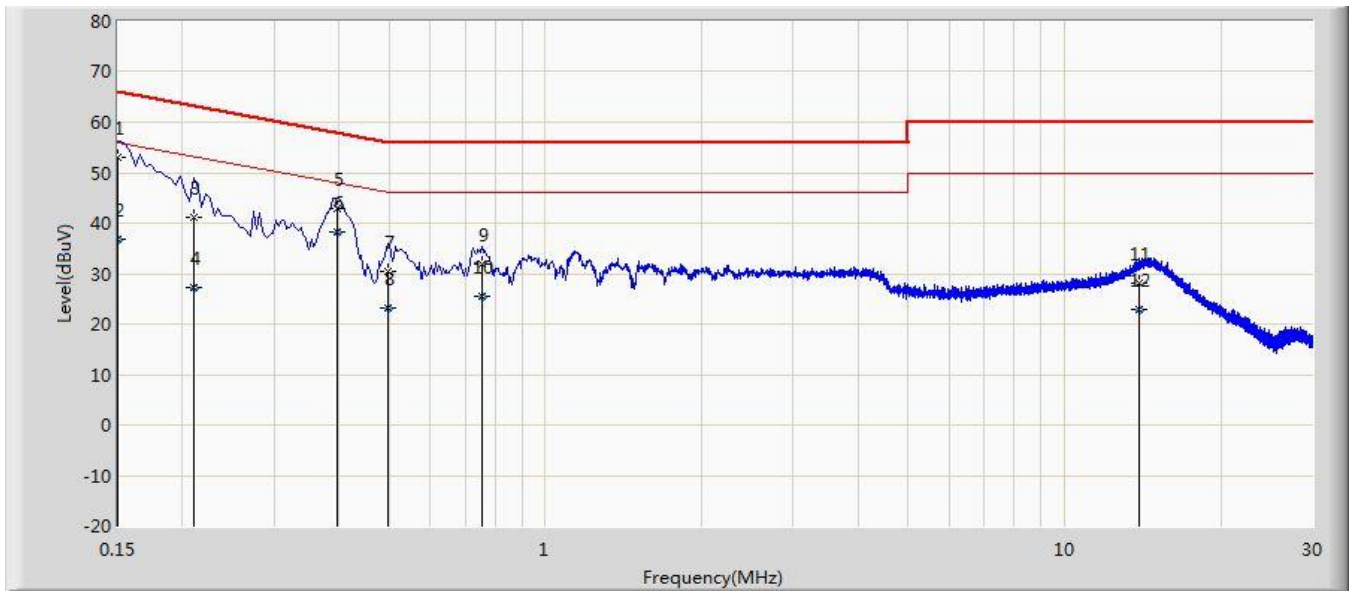


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.154	53.836	43.096	-11.946	65.781	10.740	QP
2			0.154	39.069	28.330	-16.712	55.781	10.740	AV
3			0.186	47.615	37.576	-16.598	64.213	10.039	QP
4			0.186	34.764	24.725	-19.450	54.213	10.039	AV
5			0.222	38.225	28.284	-24.519	62.744	9.941	QP
6			0.222	23.835	13.894	-28.909	52.744	9.941	AV
7			0.394	42.784	32.704	-15.195	57.979	10.080	QP
8		*	0.394	36.073	25.993	-11.906	47.979	10.080	AV
9			0.758	31.686	21.653	-24.314	56.000	10.033	QP
10			0.758	25.158	15.125	-20.842	46.000	10.033	AV
11			1.138	31.384	21.480	-24.616	56.000	9.904	QP
12			1.138	25.446	15.542	-20.554	46.000	9.904	AV

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

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

Site: TR3	Time: 2018/01/07 - 11:38
Limit: FCC_Part15.207_CE Main	Engineer: Dandy Li
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: G-140W-C	Power: AC 120V/60Hz
Worst Case: Test Mode 1 with Adapter #1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.150	53.044	41.902	-12.956	66.000	11.142	QP
2			0.150	36.896	25.754	-19.104	56.000	11.142	AV
3			0.210	41.086	31.091	-22.119	63.205	9.995	QP
4			0.210	27.149	17.154	-26.057	53.205	9.995	AV
5			0.398	43.001	32.890	-14.894	57.895	10.111	QP
6		*	0.398	38.157	28.046	-9.739	47.895	10.111	AV
7			0.498	30.430	20.252	-25.604	56.033	10.178	QP
8			0.498	23.234	13.056	-22.799	46.033	10.178	AV
9			0.754	31.985	21.940	-24.015	56.000	10.045	QP
10			0.754	25.565	15.520	-20.435	46.000	10.045	AV
11			13.914	28.073	17.967	-31.927	60.000	10.106	QP
12			13.914	22.827	12.721	-27.173	50.000	10.106	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 **G-140W-C, FCC ID: SFK-140W** is in compliance with Part 15C of the FCC Rules.

The End