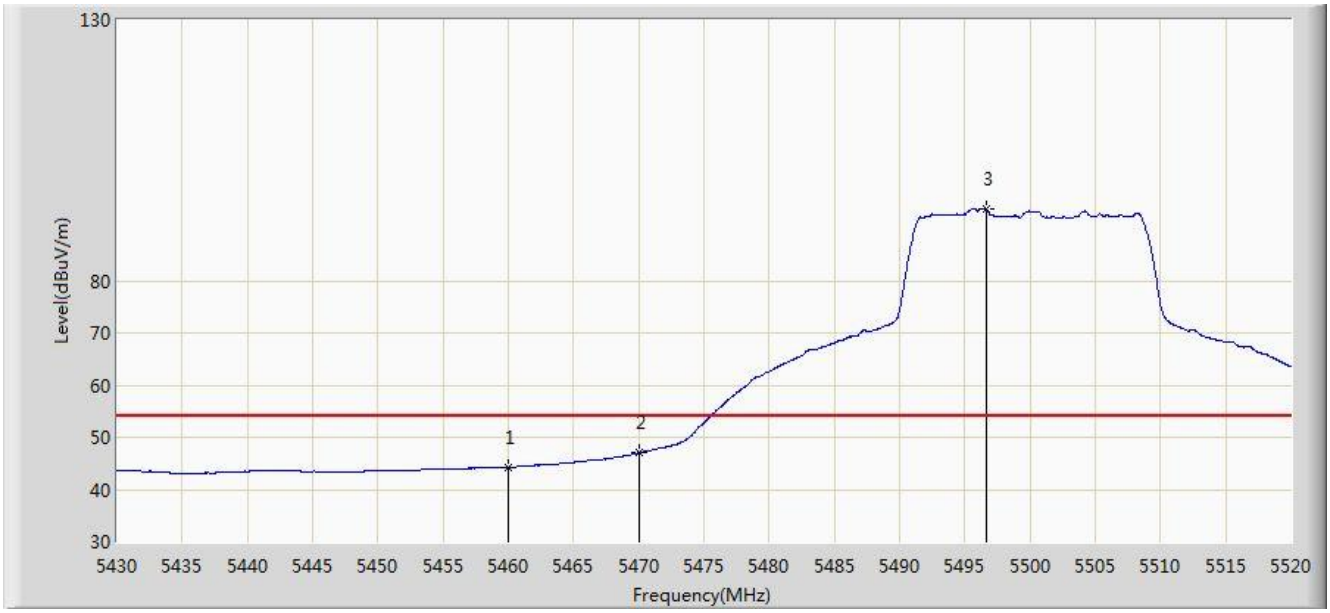
Site: AC2	Time: 2016/08/25 - 10:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz Ant 0 + 1	

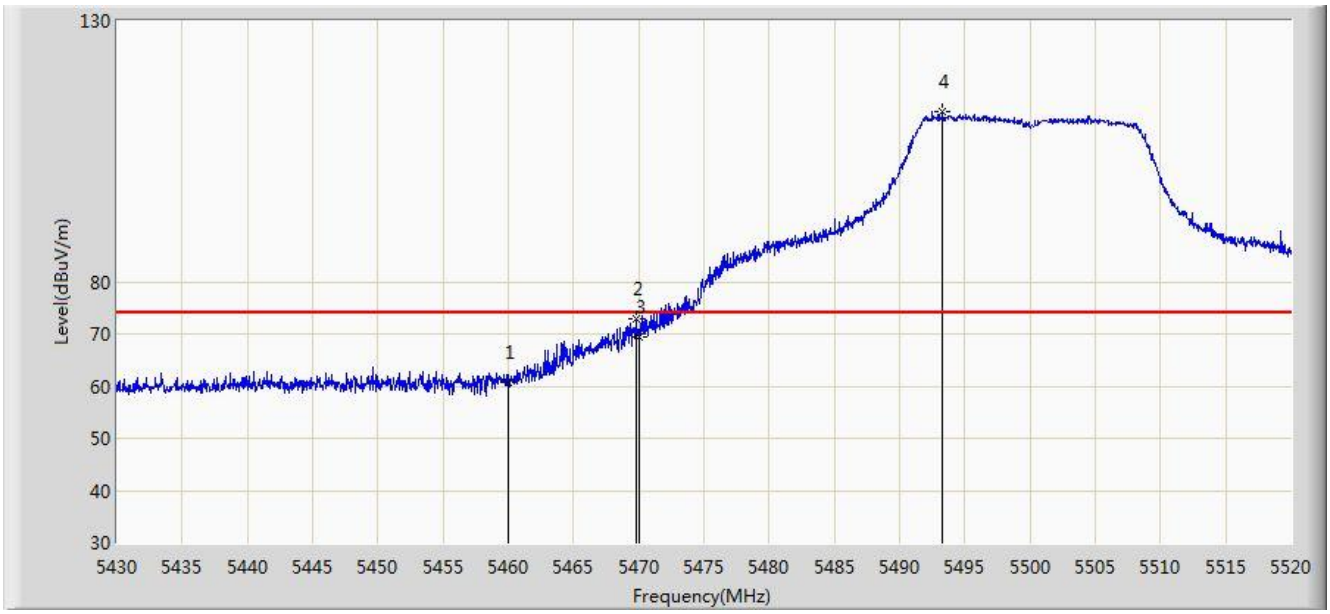


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	44.289	41.096	-9.711	54.000	3.194	AV
2			5470.000	47.037	43.508	-6.963	54.000	3.529	AV
3		*	5496.645	93.787	90.641	N/A	N/A	3.145	AV

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: 2016/08/25 - 10:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz Ant 0 + 1	

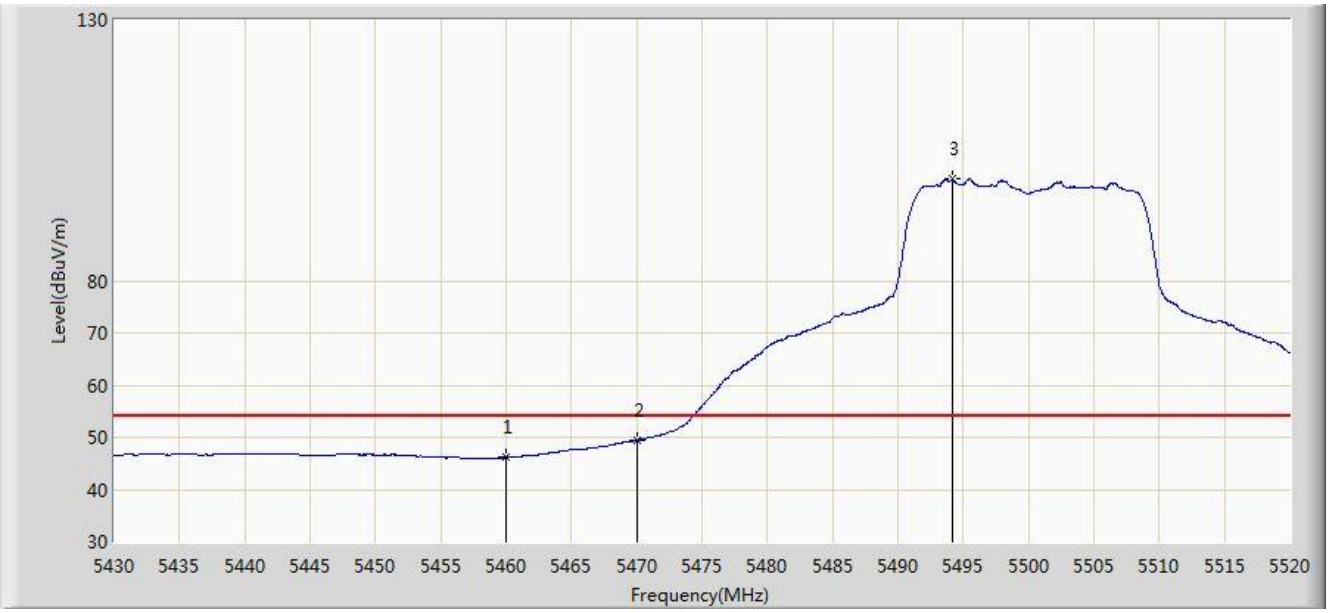


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	60.862	57.669	-13.138	74.000	3.194	PK
2			5469.780	72.934	69.412	-1.066	74.000	3.522	PK
3			5470.000	69.440	65.911	-4.560	74.000	3.529	PK
4		*	5493.315	112.715	109.538	N/A	N/A	3.177	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: 2016/08/25 - 10:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz Ant 0 + 1	

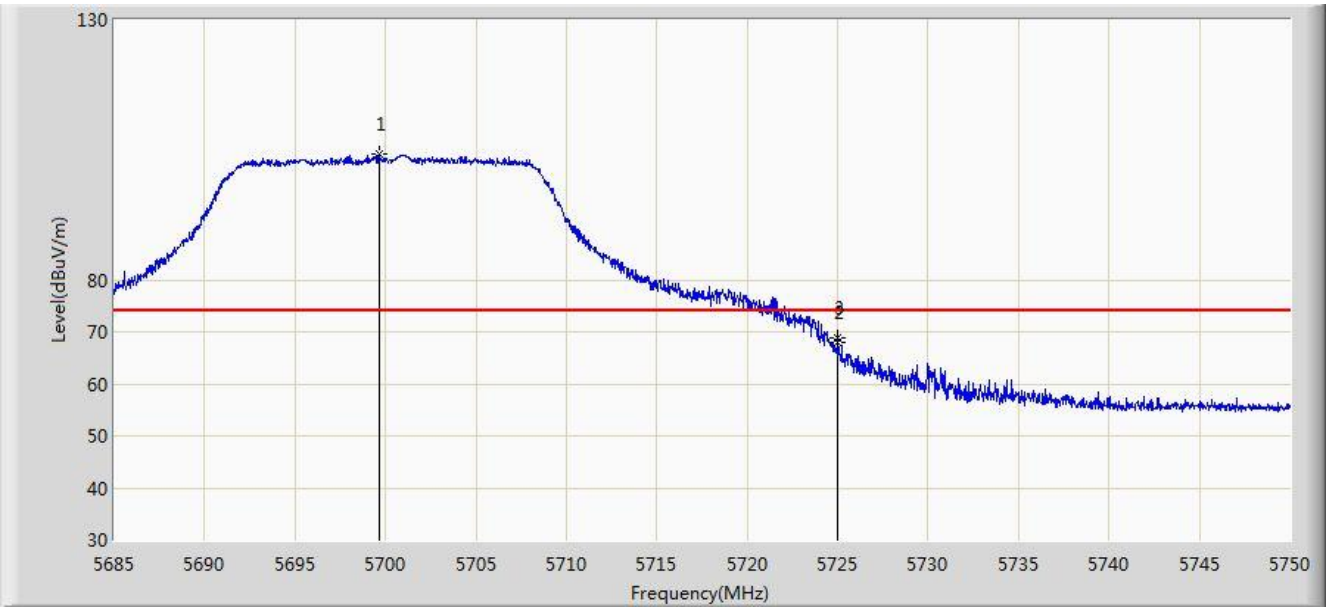


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.201	43.008	-7.799	54.000	3.194	AV
2			5470.000	49.471	45.942	-4.529	54.000	3.529	AV
3		*	5494.215	99.489	96.320	N/A	N/A	3.169	AV

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: 2016/08/25 - 10:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

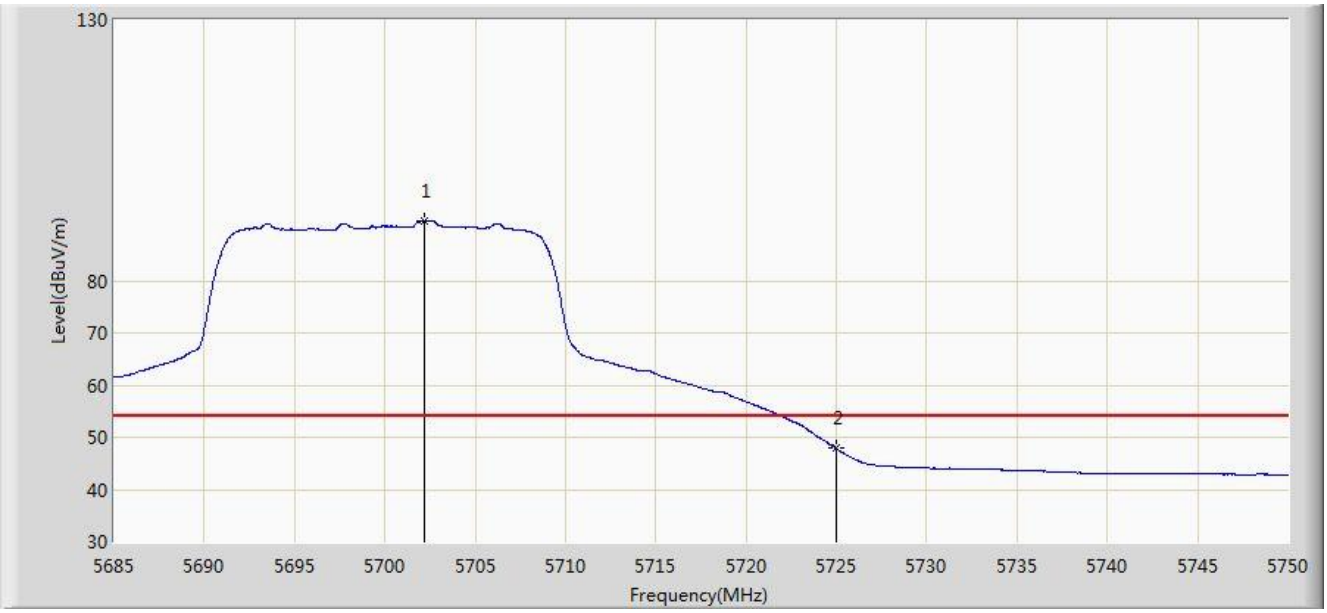


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5699.658	104.175	100.231	N/A	N/A	3.944	PK
2			5725.000	68.097	63.991	-10.103	78.200	4.105	PK
3			5725.007	68.891	64.785	-5.109	74.000	4.105	PK

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: 2016/08/25 - 10:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

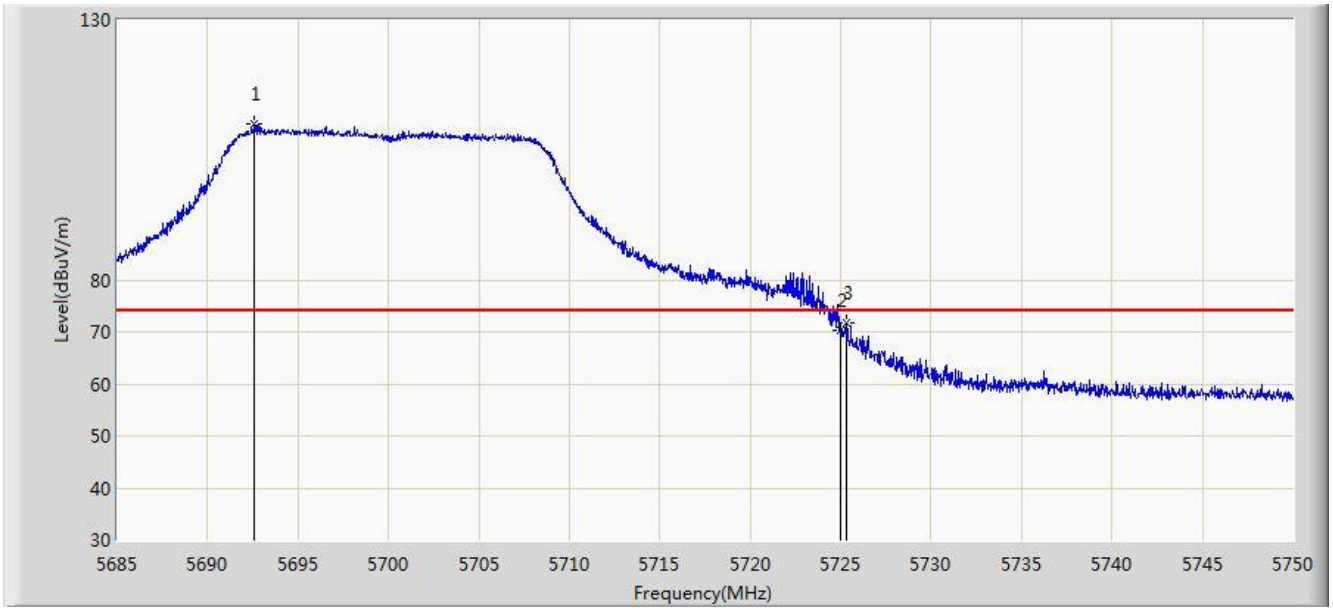


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5702.192	91.416	87.500	N/A	N/A	3.916	AV
2			5725.000	47.827	43.721	-6.173	54.000	4.105	AV

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: 2016/08/25 - 10:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

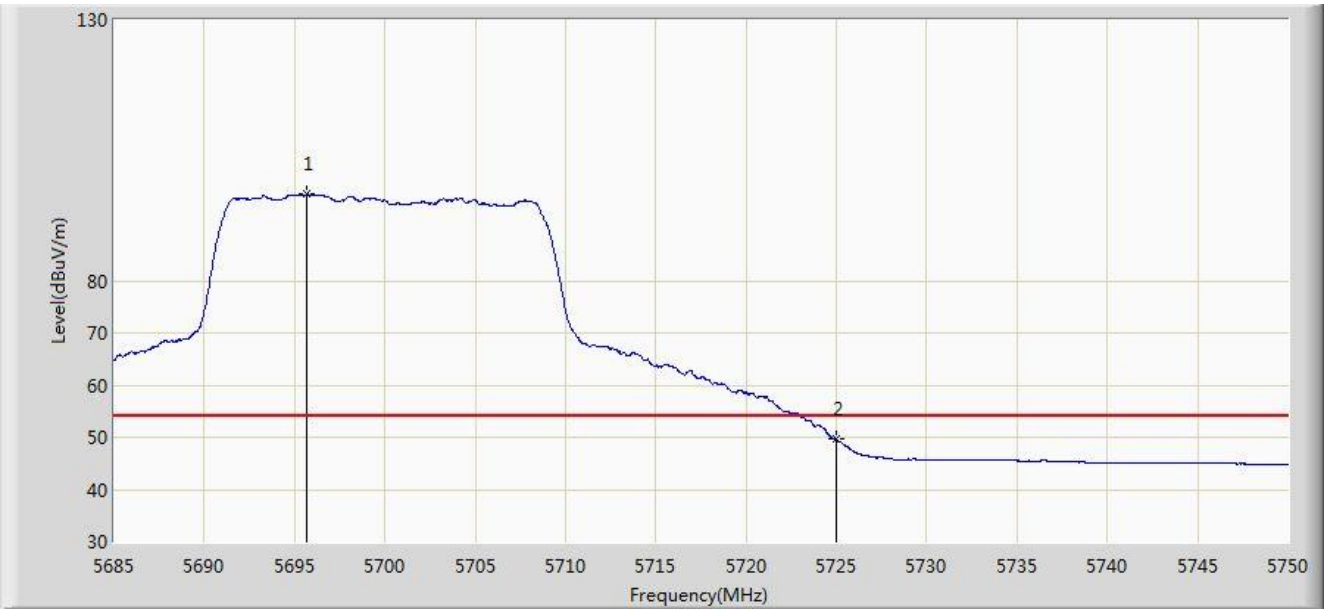


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5692.572	110.032	106.018	N/A	N/A	4.014	PK
2			5725.000	70.407	66.301	-7.793	78.200	4.105	PK
3			5725.300	71.780	67.667	-2.220	74.000	4.113	PK

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: 2016/08/25 - 10:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

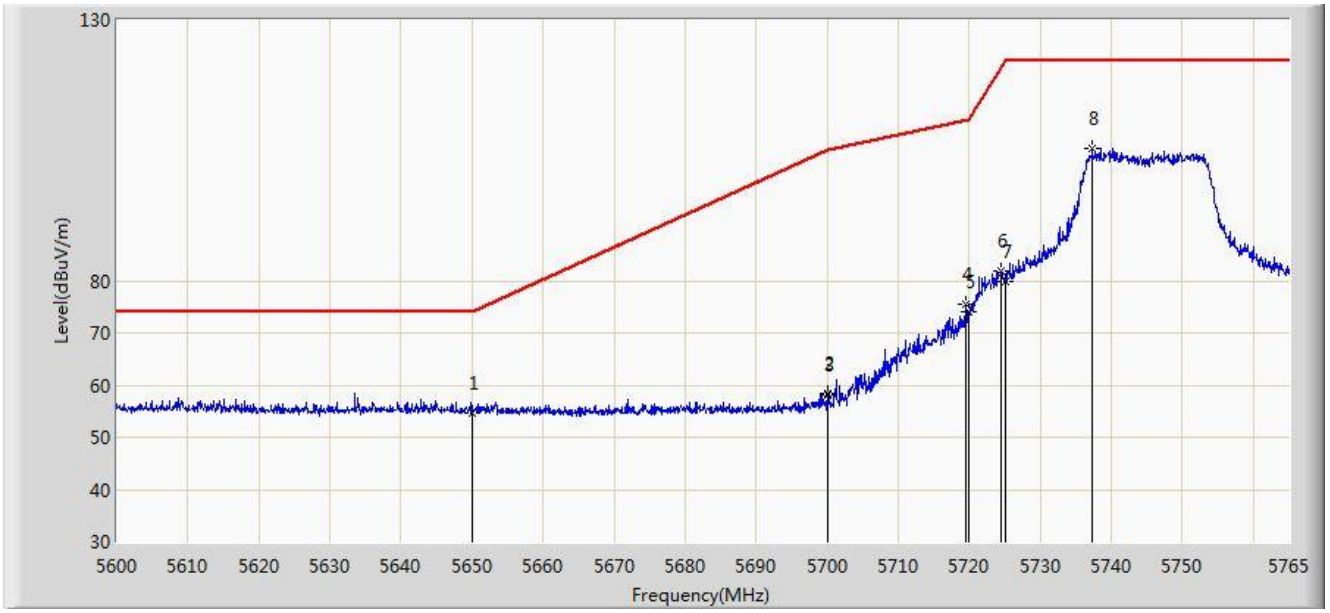


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5695.692	96.578	92.594	N/A	N/A	3.985	AV
2			5725.000	49.600	45.494	-4.400	54.000	4.105	AV

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: 2016/08/25 - 10:44
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1	

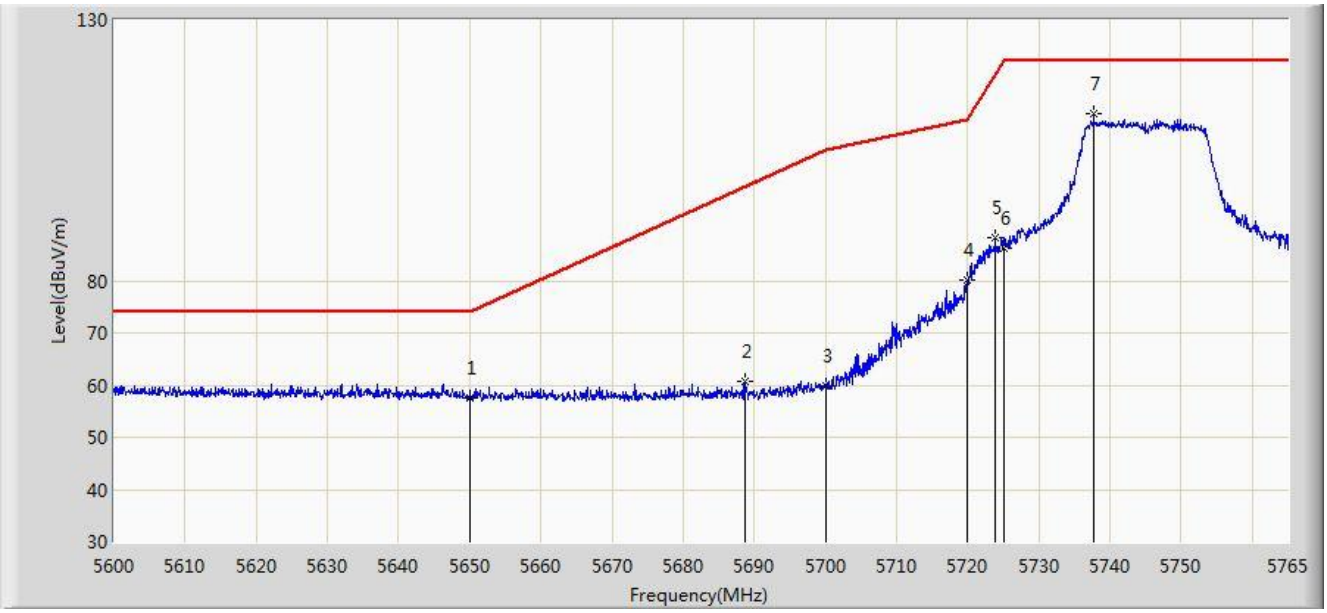


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	54.612	50.809	-19.388	74.000	3.803	PK
2			5699.990	58.334	54.394	-46.860	105.194	3.940	PK
3			5700.000	58.083	54.143	-47.117	105.200	3.940	PK
4			5719.460	75.540	71.571	-35.109	110.649	3.970	PK
5			5720.000	73.986	70.004	-36.814	110.800	3.982	PK
6			5724.575	81.968	77.873	-39.263	121.231	4.095	PK
7			5725.000	79.932	75.826	-42.268	122.200	4.105	PK
8		*	5737.280	105.472	101.188	N/A	N/A	4.284	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: 2016/08/25 - 10:41
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1	

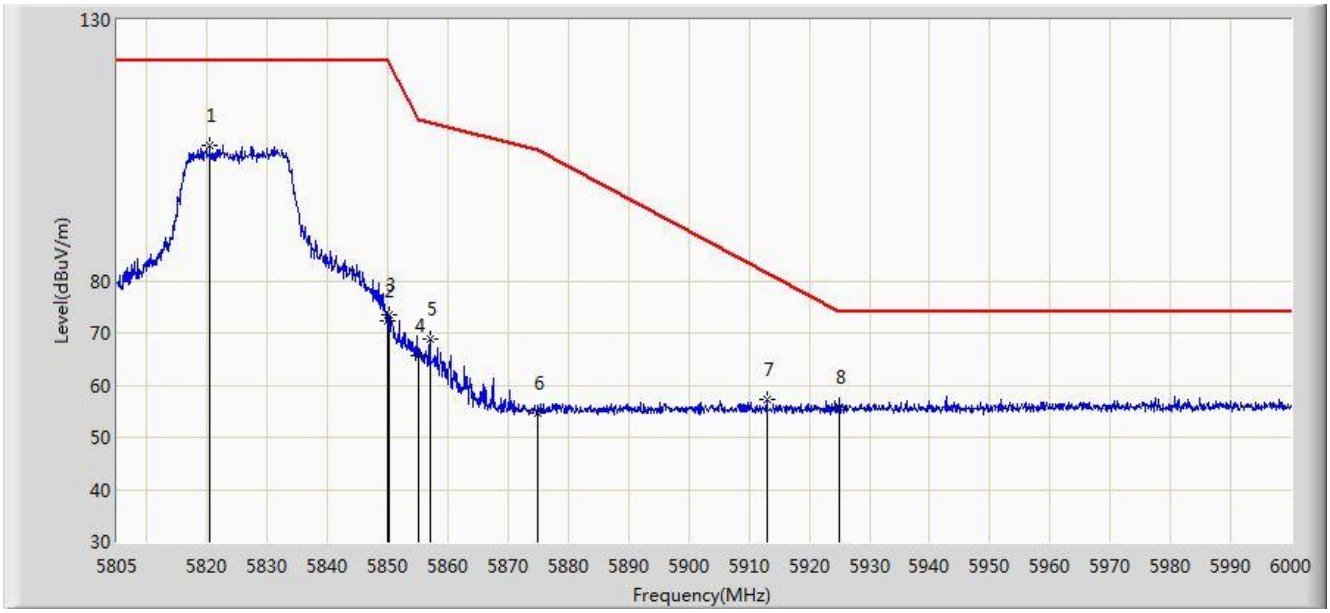


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	57.678	53.875	-16.322	74.000	3.803	PK
2			5688.770	60.804	56.787	-37.412	98.216	4.017	PK
3			5700.000	59.904	55.964	-45.296	105.200	3.940	PK
4			5720.000	80.052	76.070	-30.748	110.800	3.982	PK
5			5723.833	88.137	84.060	-31.403	119.540	4.076	PK
6			5725.000	86.293	82.187	-35.907	122.200	4.105	PK
7		*	5737.692	112.056	107.773	N/A	N/A	4.283	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: 2016/08/25 - 10:49
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1	

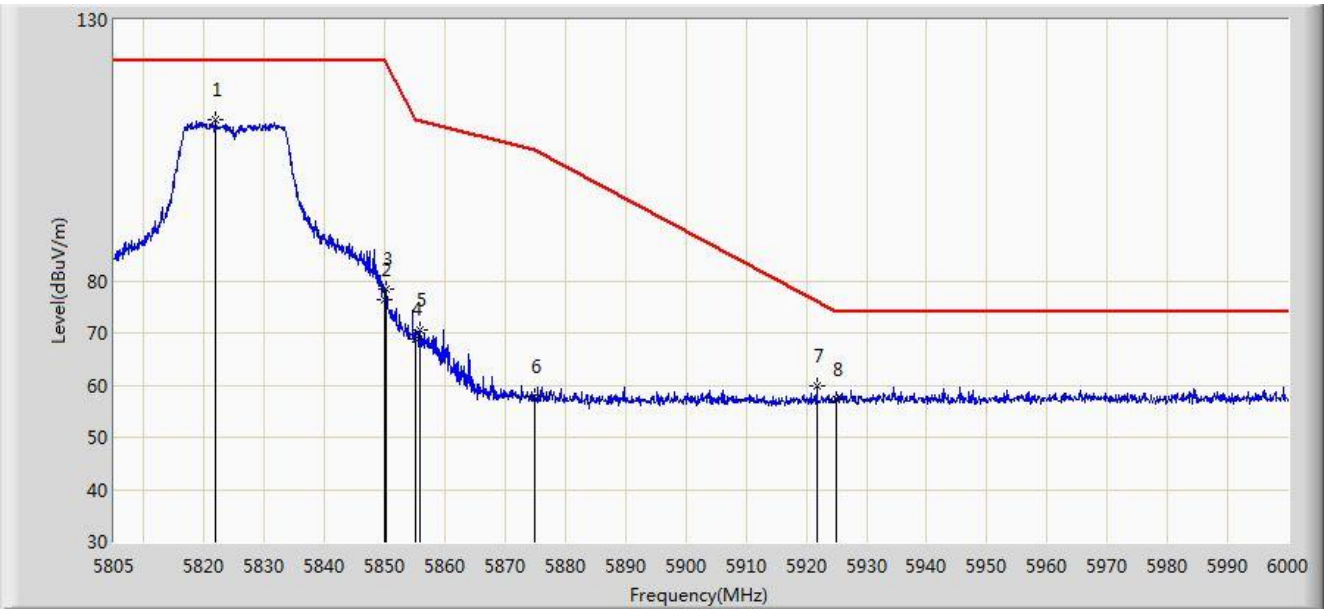


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5820.405	106.002	101.333	N/A	N/A	4.669	PK
2			5850.000	72.195	67.200	-50.005	122.200	4.995	PK
3			5850.143	73.470	68.475	-48.404	121.874	4.995	PK
4			5855.000	65.551	60.563	-45.249	110.800	4.987	PK
5			5856.967	68.848	63.864	-41.400	110.248	4.985	PK
6			5875.000	54.752	49.745	-50.448	105.200	5.008	PK
7			5912.933	57.309	52.139	-24.197	81.506	5.170	PK
8			5925.000	55.670	50.518	-18.330	74.000	5.152	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: 2016/08/25 - 10:47
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1	

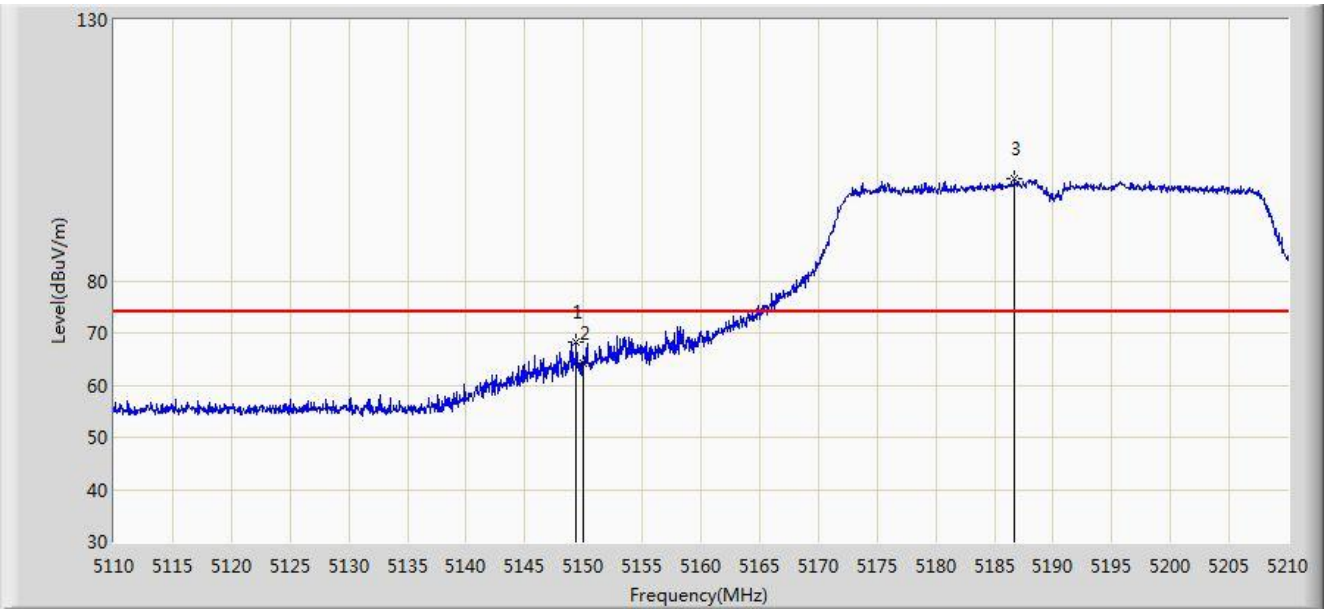


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.770	110.745	106.055	N/A	N/A	4.690	PK
2			5850.000	76.313	71.318	-45.887	122.200	4.995	PK
3			5850.240	78.443	73.448	-43.210	121.653	4.995	PK
4			5855.000	68.727	63.739	-42.073	110.800	4.987	PK
5			5855.797	70.620	65.634	-39.956	110.576	4.986	PK
6			5875.000	57.899	52.892	-47.301	105.200	5.008	PK
7			5921.708	60.000	54.843	-16.046	76.046	5.157	PK
8			5925.000	57.330	52.178	-16.670	74.000	5.152	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: 2016/08/25 - 11:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

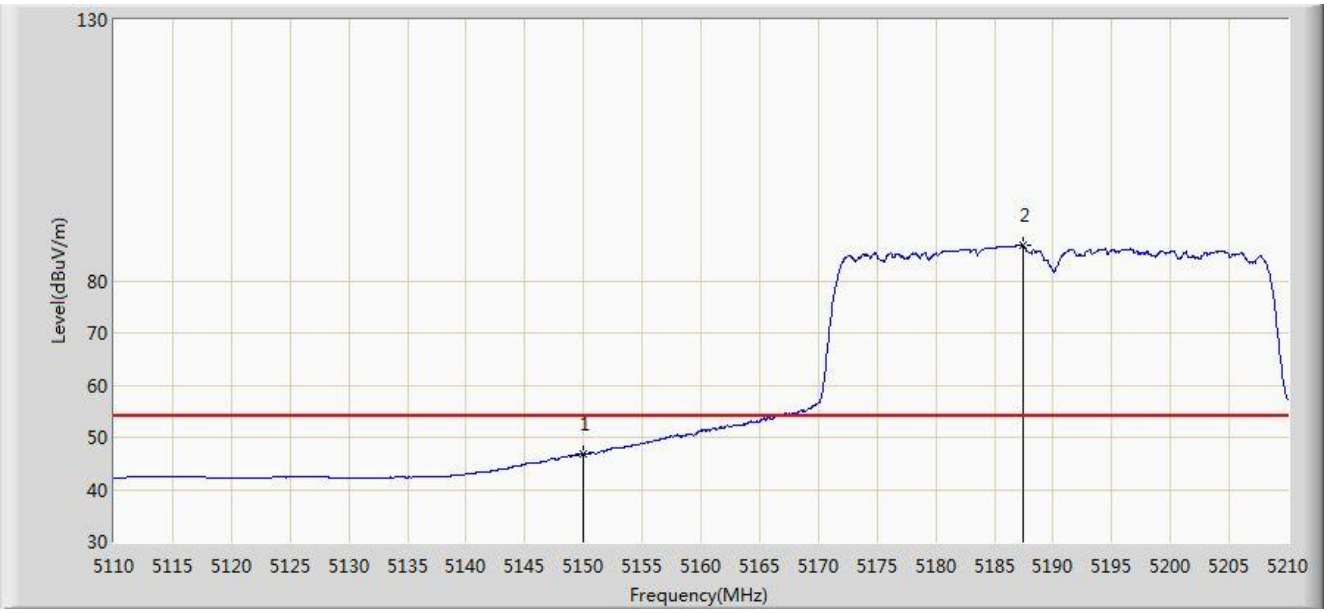


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.400	68.272	65.201	-5.728	74.000	3.071	PK
2			5150.000	64.257	61.187	-9.743	74.000	3.069	PK
3		*	5186.750	99.706	96.714	N/A	N/A	2.992	PK

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: 2016/08/25 - 11:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

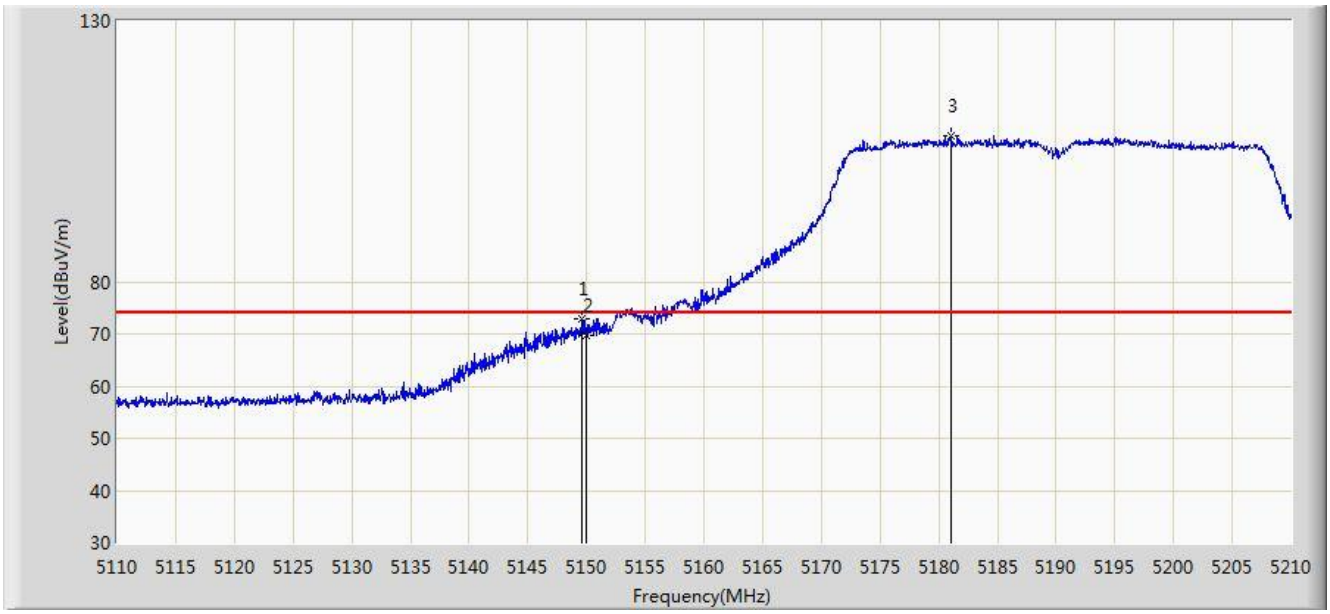


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.856	43.786	-7.144	54.000	3.069	AV
2		*	5187.400	86.769	83.785	N/A	N/A	2.984	AV

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: 2016/08/25 - 10:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

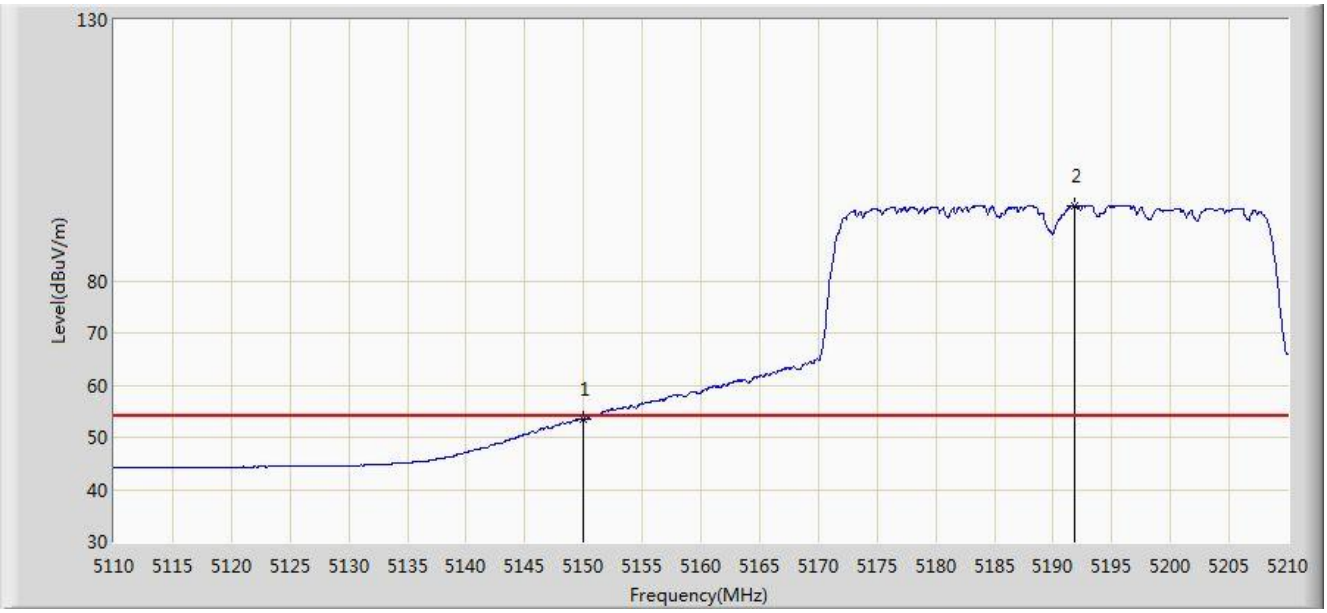


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.650	72.963	69.893	-1.037	74.000	3.070	PK
2			5150.000	69.741	66.671	-4.259	74.000	3.069	PK
3		*	5181.000	108.010	104.963	N/A	N/A	3.047	PK

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: 2016/08/25 - 11:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

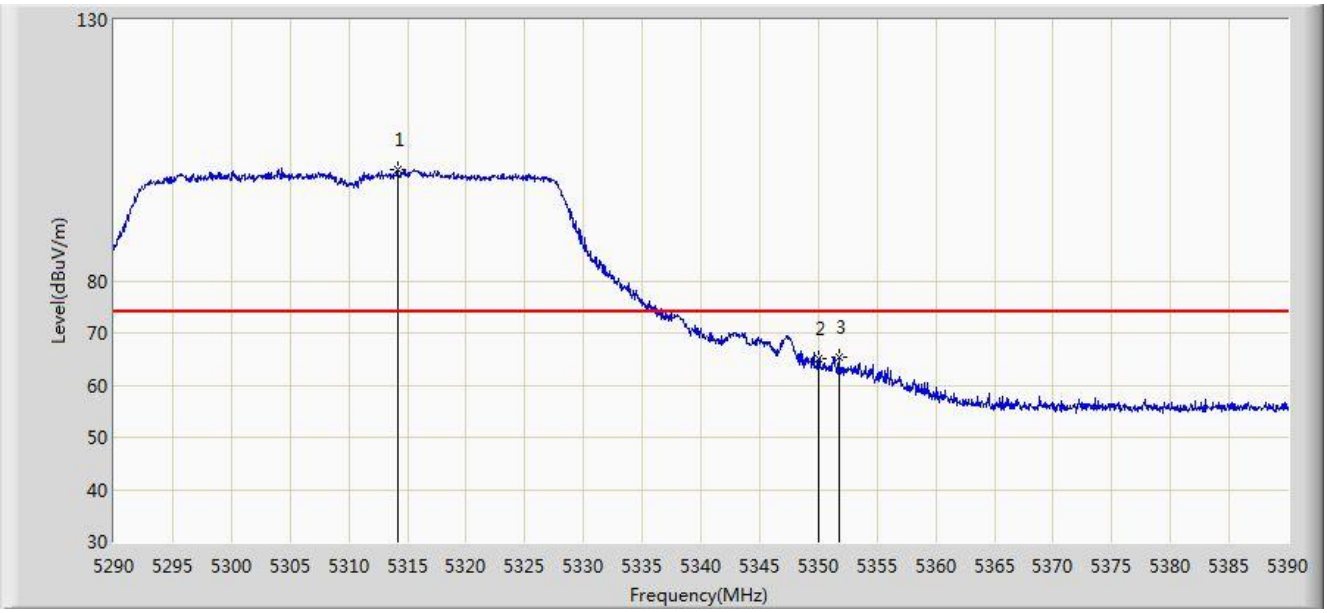


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.435	50.365	-0.565	54.000	3.069	AV
2		*	5191.850	94.454	91.530	N/A	N/A	2.924	AV

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: 2016/08/25 - 11:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

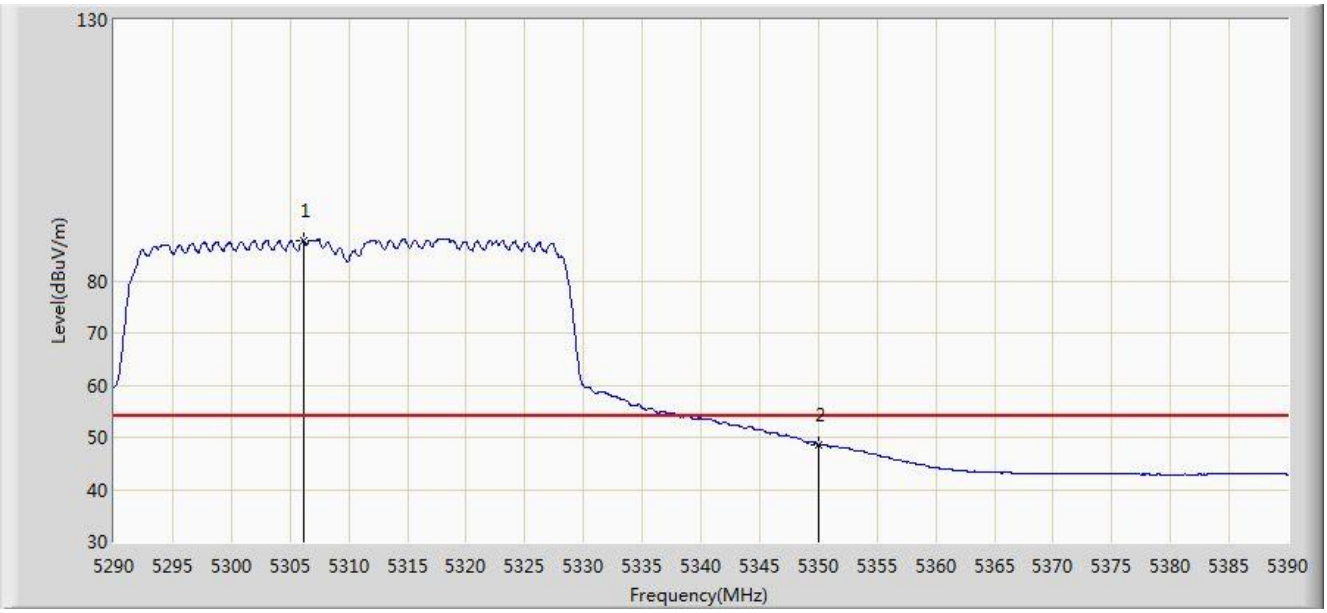


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.150	101.414	98.796	N/A	N/A	2.618	PK
2			5350.000	65.034	62.337	-8.966	74.000	2.697	PK
3			5351.750	65.274	62.570	-8.726	74.000	2.704	PK

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: 2016/08/25 - 11:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

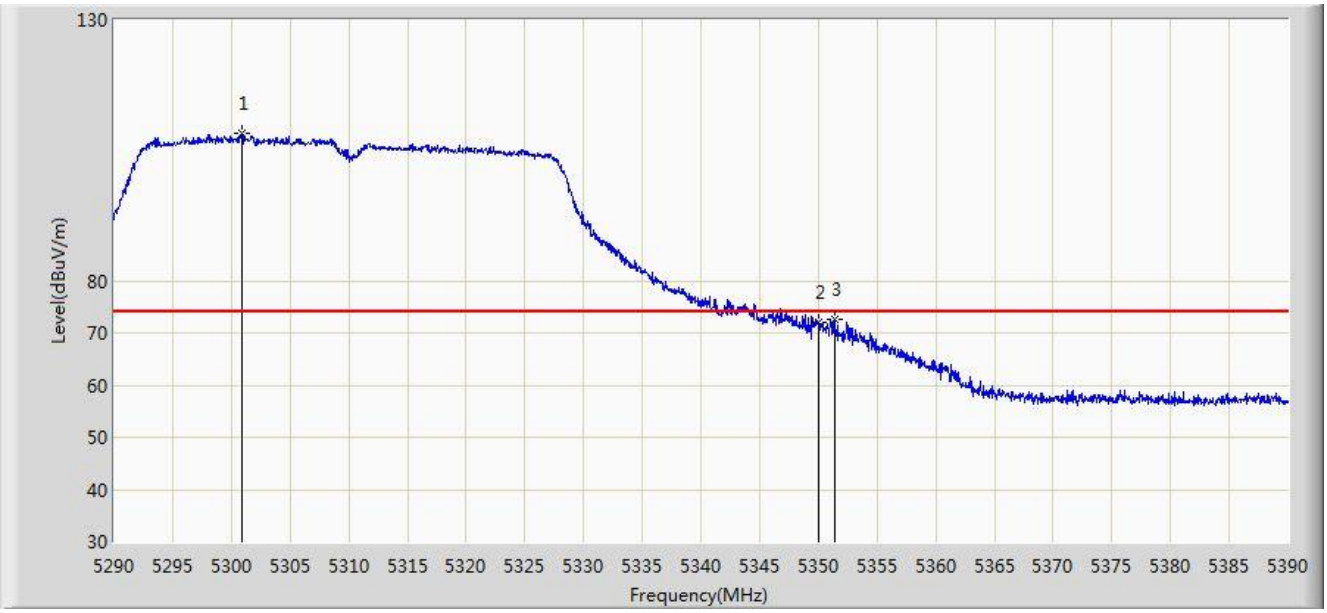


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5306.150	87.650	85.038	N/A	N/A	2.612	AV
2			5350.000	48.497	45.800	-5.503	54.000	2.697	AV

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: 2016/08/25 - 11:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

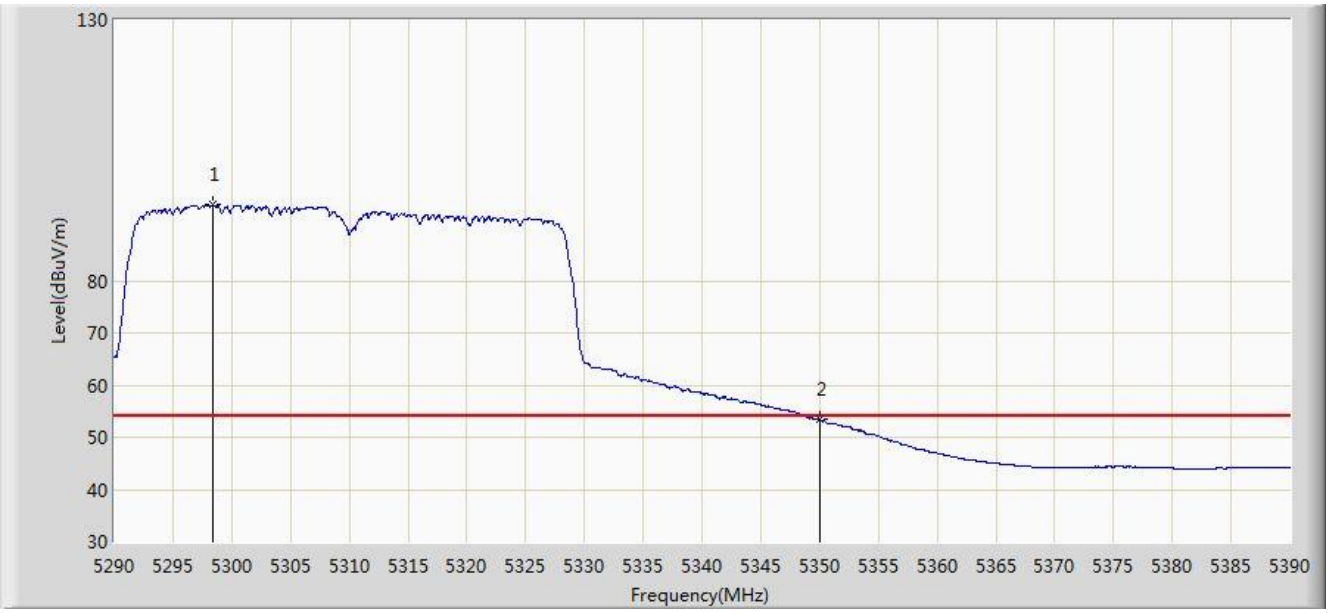


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5300.900	108.187	105.567	N/A	N/A	2.619	PK
2			5350.000	72.138	69.441	-1.862	74.000	2.697	PK
3			5351.400	72.661	69.958	-1.339	74.000	2.703	PK

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: 2016/08/25 - 11:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

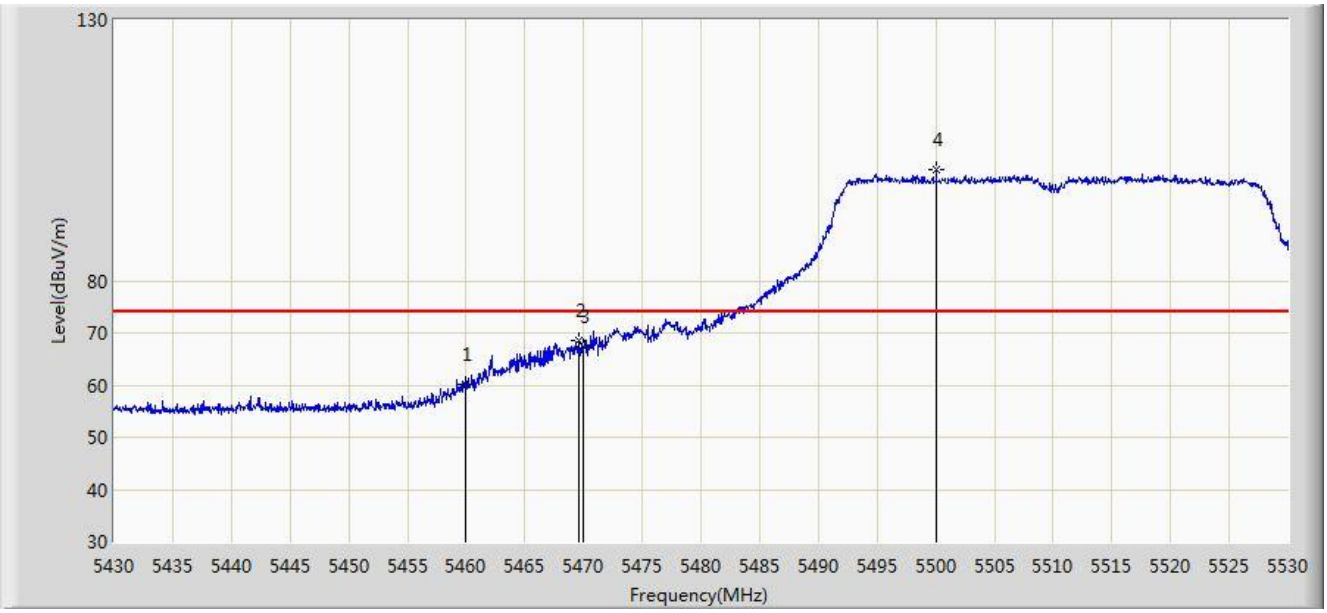


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5298.400	94.494	91.860	N/A	N/A	2.634	AV
2			5350.000	53.335	50.638	-0.665	54.000	2.697	AV

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: 2016/08/25 - 11:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

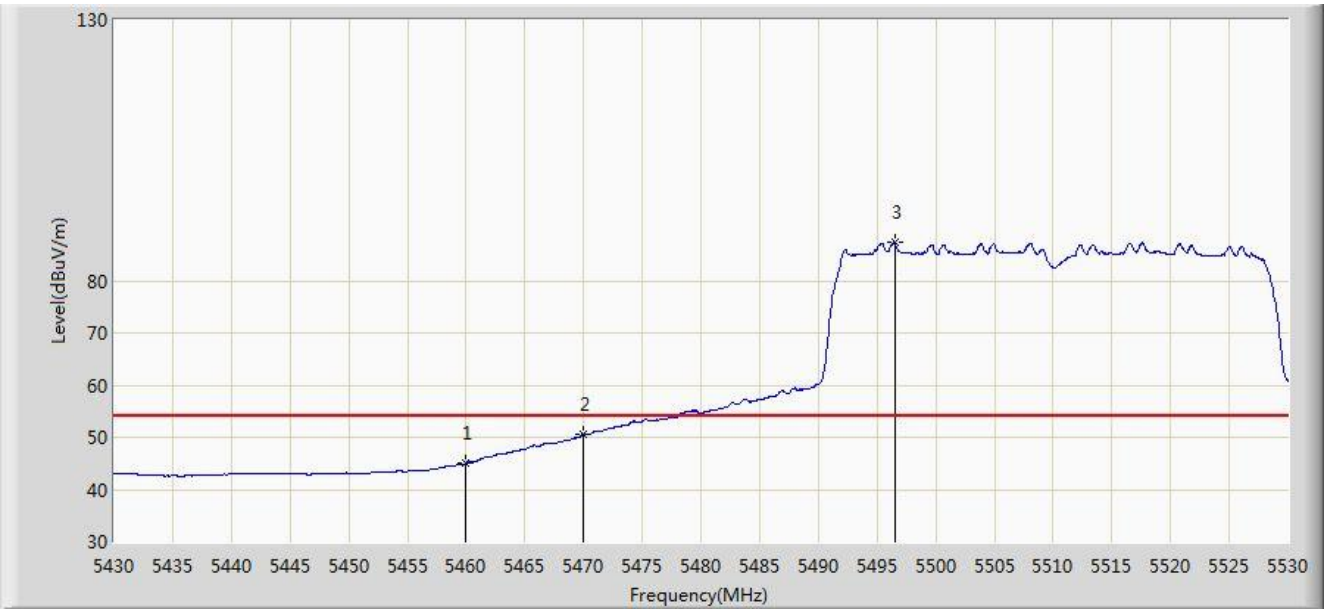


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	60.277	57.084	-13.723	74.000	3.194	PK
2			5469.650	68.652	65.135	-5.348	74.000	3.518	PK
3			5470.000	67.392	63.863	-6.608	74.000	3.529	PK
4		*	5500.050	101.424	98.311	N/A	N/A	3.114	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: 2016/08/25 - 11:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

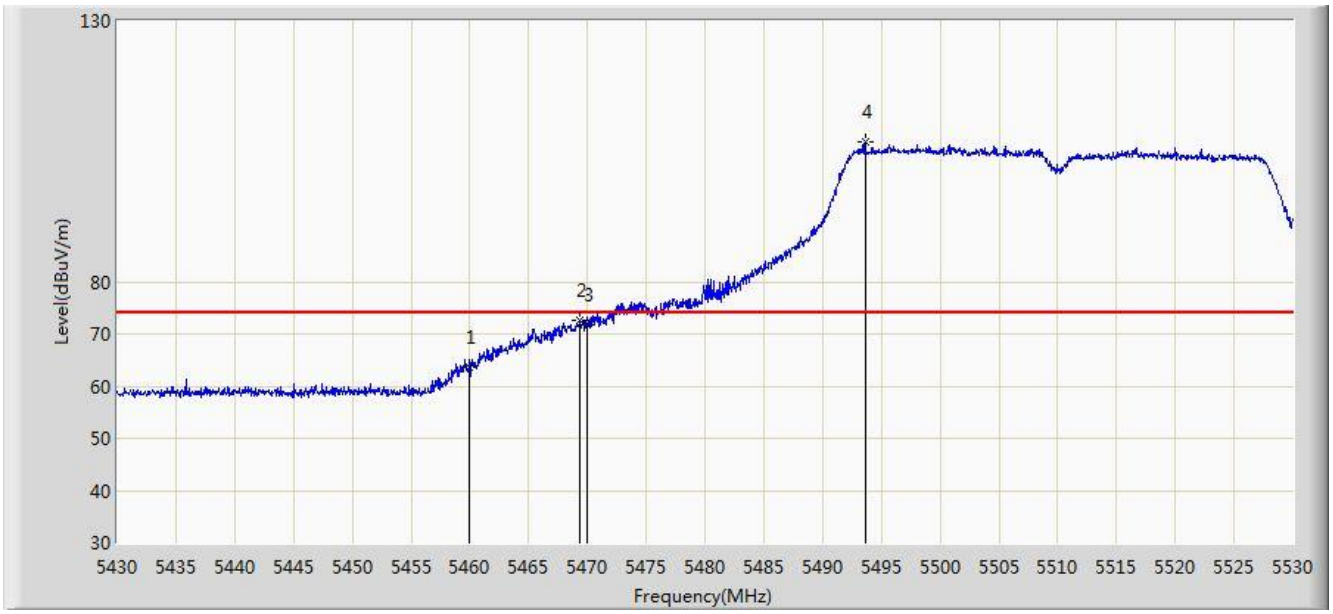


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.005	41.812	-8.995	54.000	3.194	AV
2			5470.000	50.563	47.034	-3.437	54.000	3.529	AV
3		*	5496.500	87.305	84.158	N/A	N/A	3.147	AV

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: 2016/08/25 - 11:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

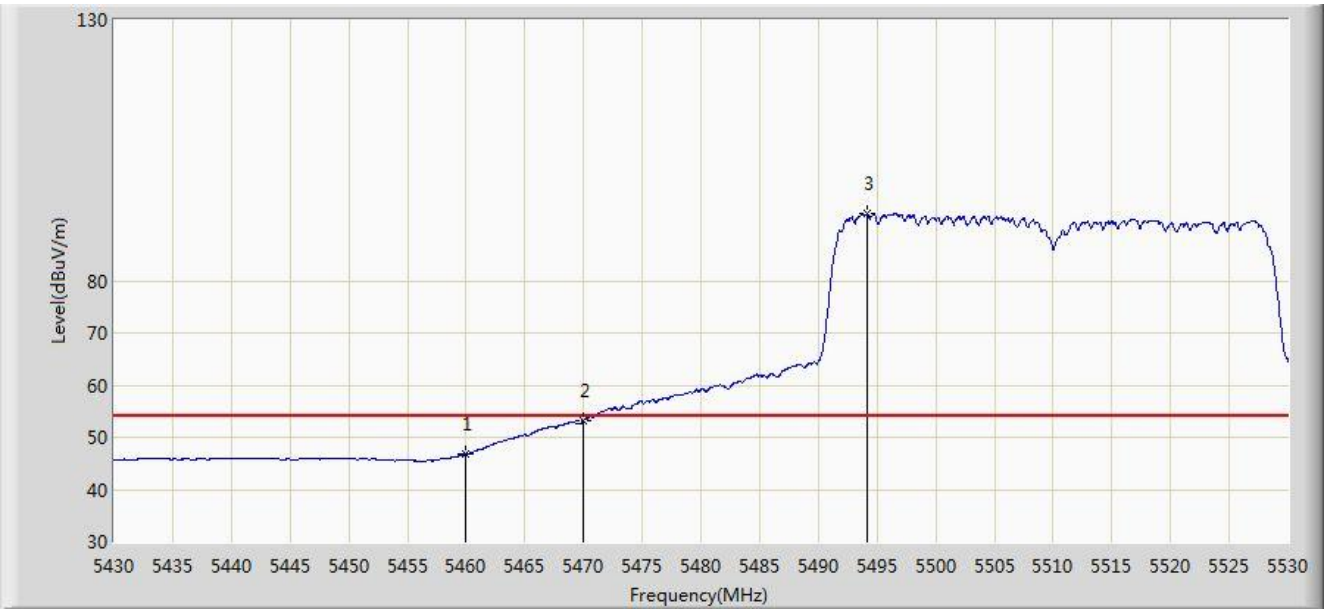


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	63.752	60.559	-10.248	74.000	3.194	PK
2			5469.400	72.704	69.195	-1.296	74.000	3.509	PK
3			5470.000	71.865	68.336	-2.135	74.000	3.529	PK
4		*	5493.650	106.812	103.638	N/A	N/A	3.174	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: 2016/08/25 - 11:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

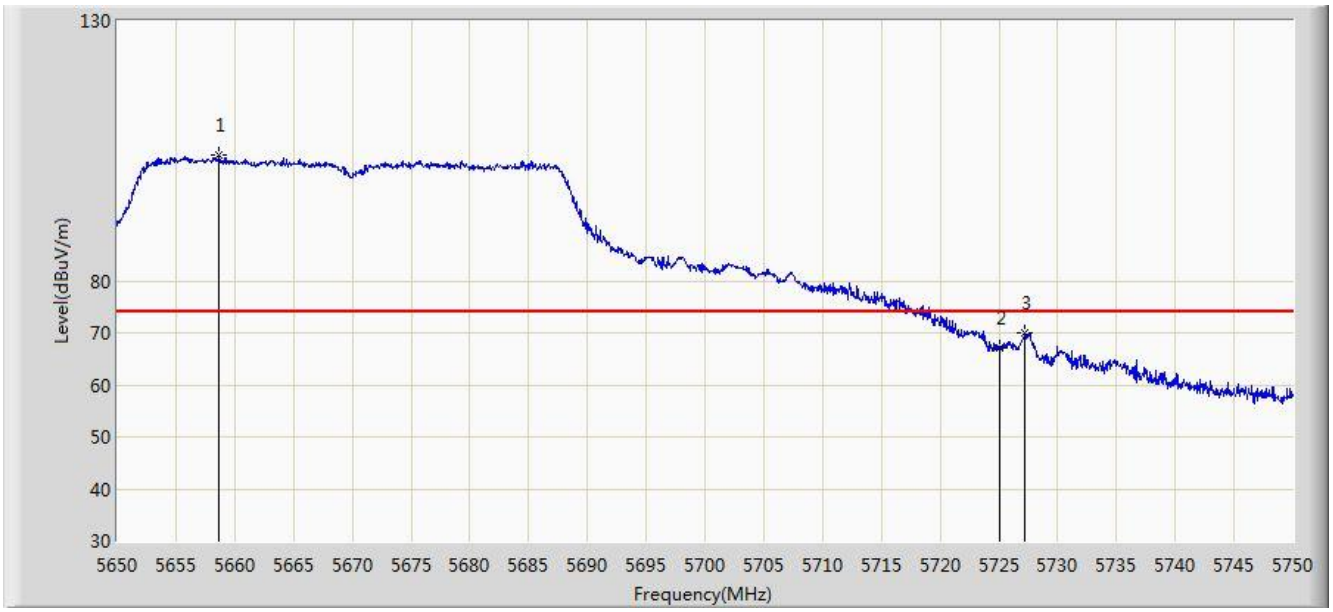


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.955	43.762	-7.045	54.000	3.194	AV
2			5470.000	53.270	49.741	-0.730	54.000	3.529	AV
3		*	5494.200	92.799	89.630	N/A	N/A	3.169	AV

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: 2016/08/25 - 11:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

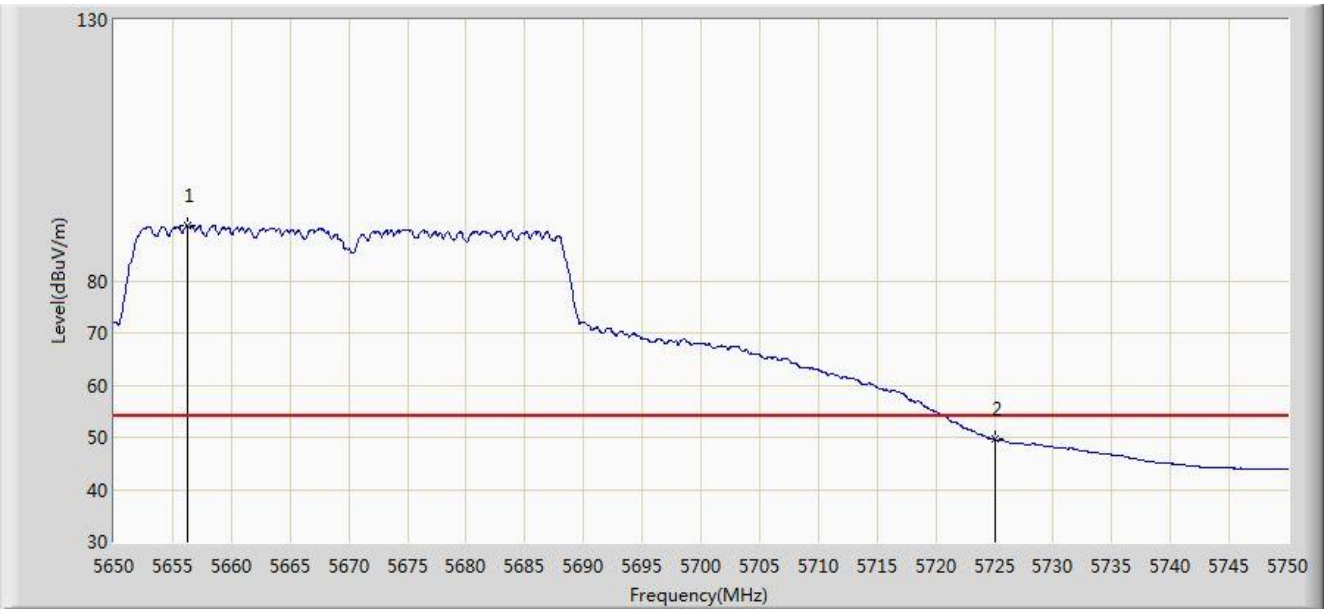


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5658.700	104.081	100.469	N/A	N/A	3.611	PK
2			5725.000	67.223	63.117	-10.977	78.200	4.105	PK
3			5727.250	69.982	65.820	-4.018	74.000	4.162	PK

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: 2016/08/25 - 11:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

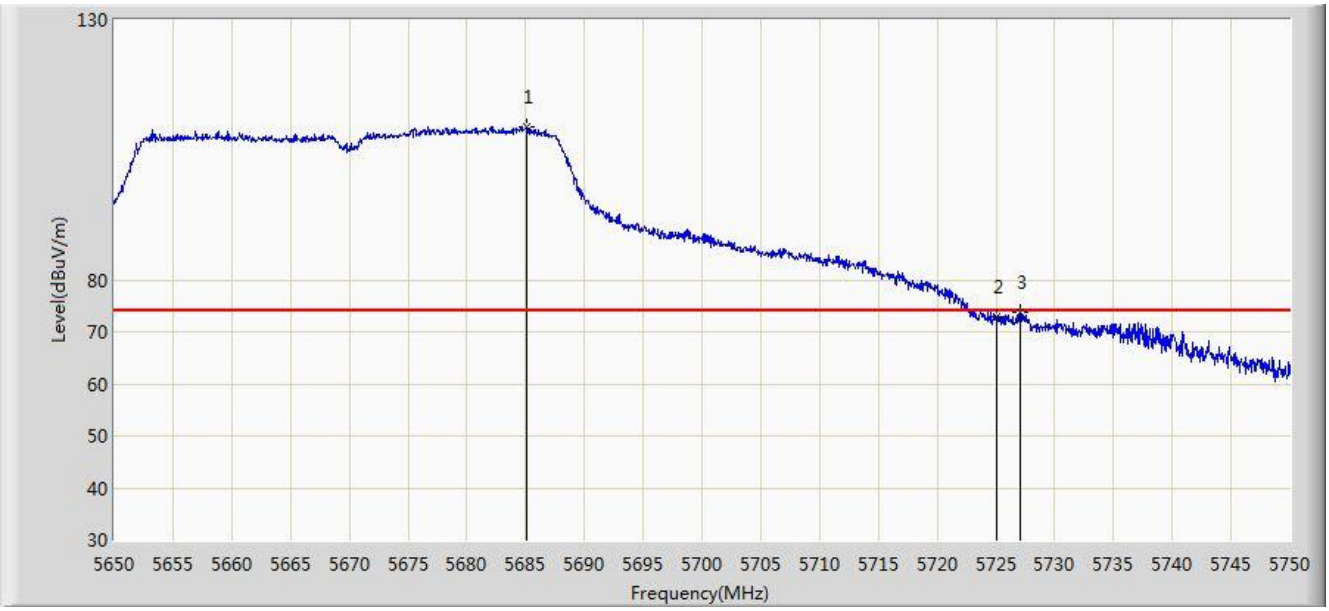


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5656.300	90.554	86.891	N/A	N/A	3.662	AV
2			5725.000	49.629	45.523	-4.371	54.000	4.105	AV

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: 2016/08/25 - 11:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

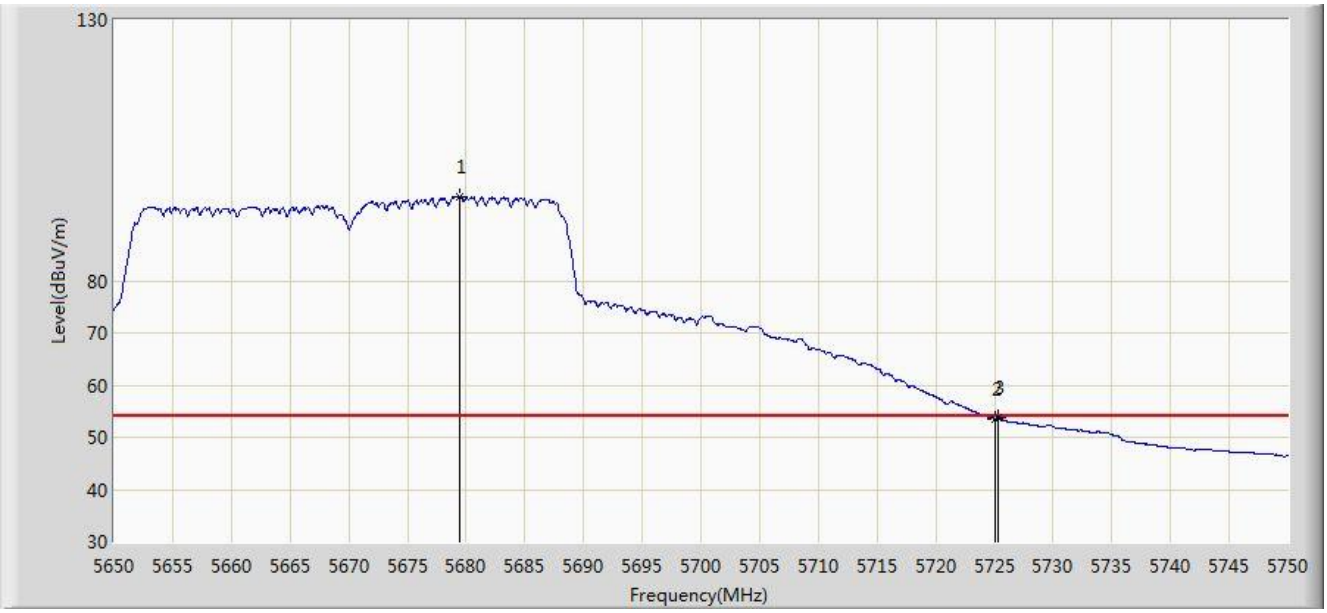


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5685.050	109.455	105.440	N/A	N/A	4.015	PK
2			5725.000	72.974	68.868	-5.226	78.200	4.105	PK
3			5727.050	73.664	69.507	-0.336	74.000	4.157	PK

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: 2016/08/25 - 11:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

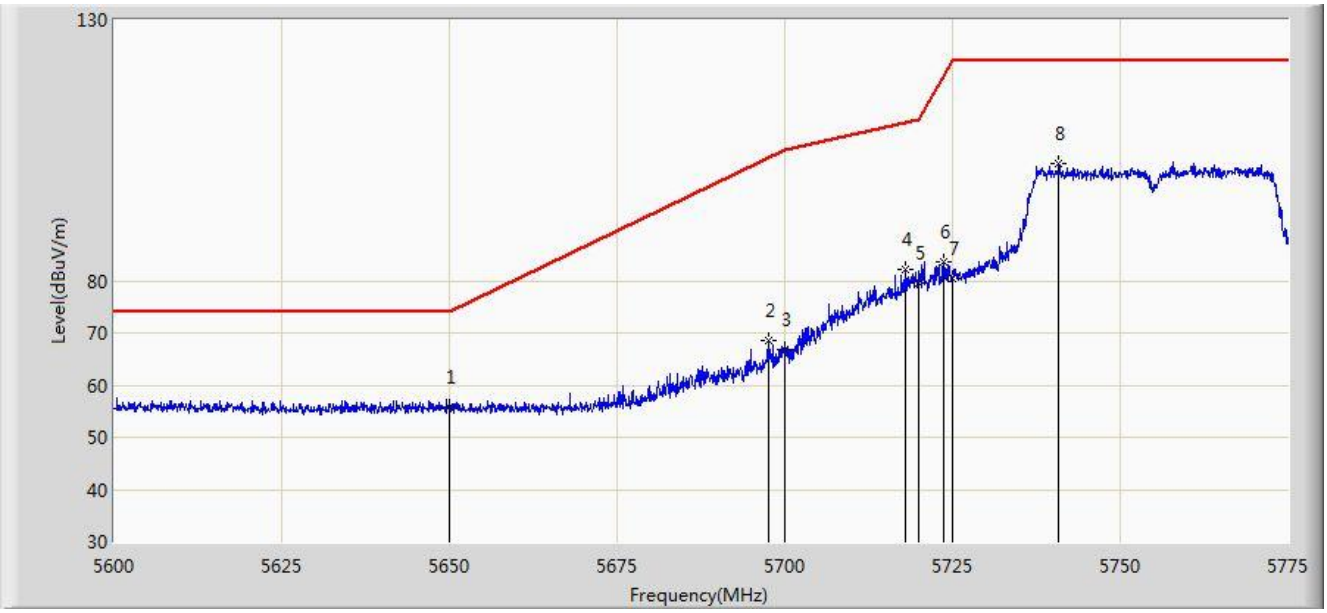


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5679.450	96.104	92.106	N/A	N/A	3.998	AV
2			5725.000	53.514	49.408	-0.486	54.000	4.105	AV
3			5725.350	53.747	49.633	-0.253	54.000	4.114	AV

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: 2016/08/25 - 11:49
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1	

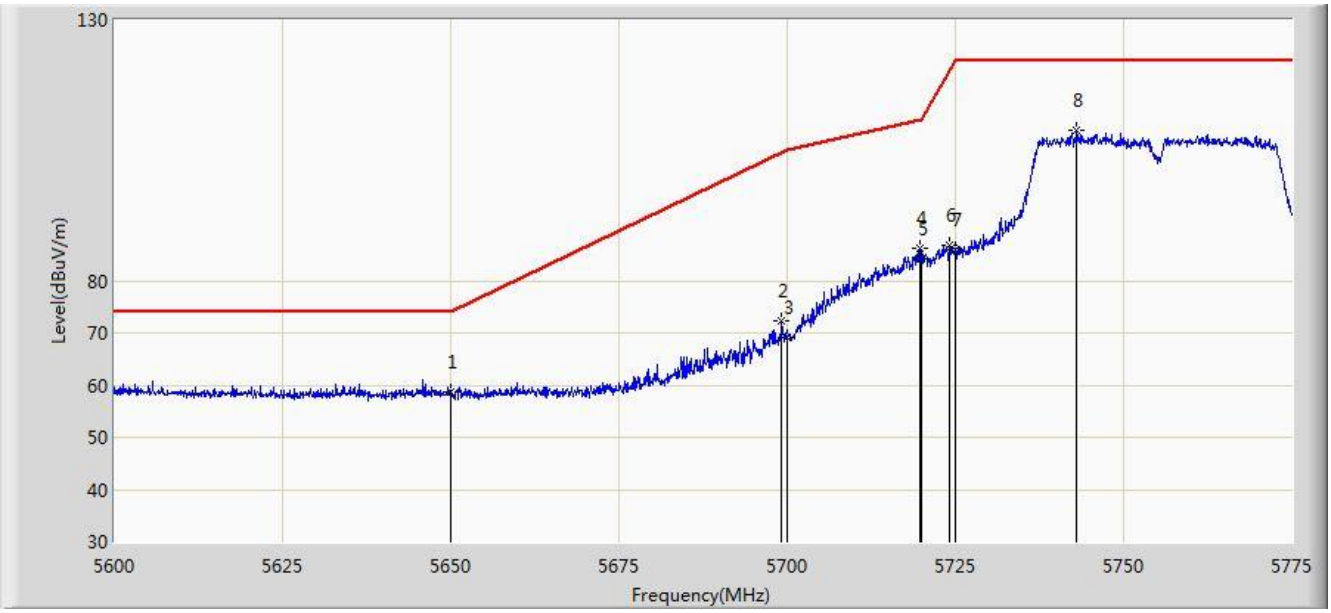


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5650.000	55.678	51.875	-18.322	74.000	3.803	PK
2			5697.650	68.499	64.534	-35.240	103.740	3.966	PK
3			5700.000	66.715	62.775	-38.485	105.200	3.940	PK
4			5717.950	82.125	78.193	-28.102	110.227	3.932	PK
5			5720.000	79.573	75.591	-31.227	110.800	3.982	PK
6			5723.725	83.691	79.617	-35.603	119.294	4.074	PK
7			5725.000	80.336	76.230	-41.864	122.200	4.105	PK
8			5740.788	102.348	98.072	N/A	N/A	4.277	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: 2016/08/25 - 11:46
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1	

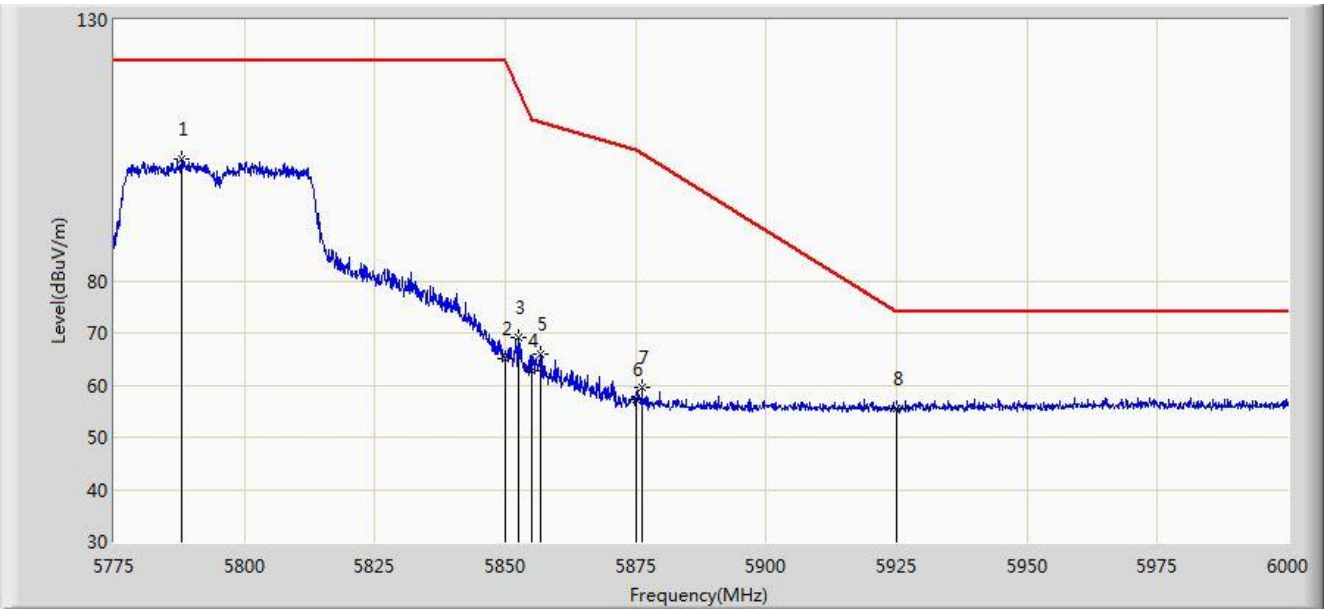


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	58.689	54.886	-15.311	74.000	3.803	PK
2			5699.225	72.317	68.369	-32.401	104.718	3.948	PK
3			5700.000	69.097	65.157	-36.103	105.200	3.940	PK
4			5719.700	86.181	82.206	-24.535	110.716	3.975	PK
5			5720.000	84.113	80.131	-26.687	110.800	3.982	PK
6			5724.075	86.828	82.745	-33.264	120.092	4.082	PK
7			5725.000	85.911	81.805	-36.289	122.200	4.105	PK
8		*	5743.062	108.753	104.483	N/A	N/A	4.270	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: 2016/08/25 - 11:55
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0 + 1	

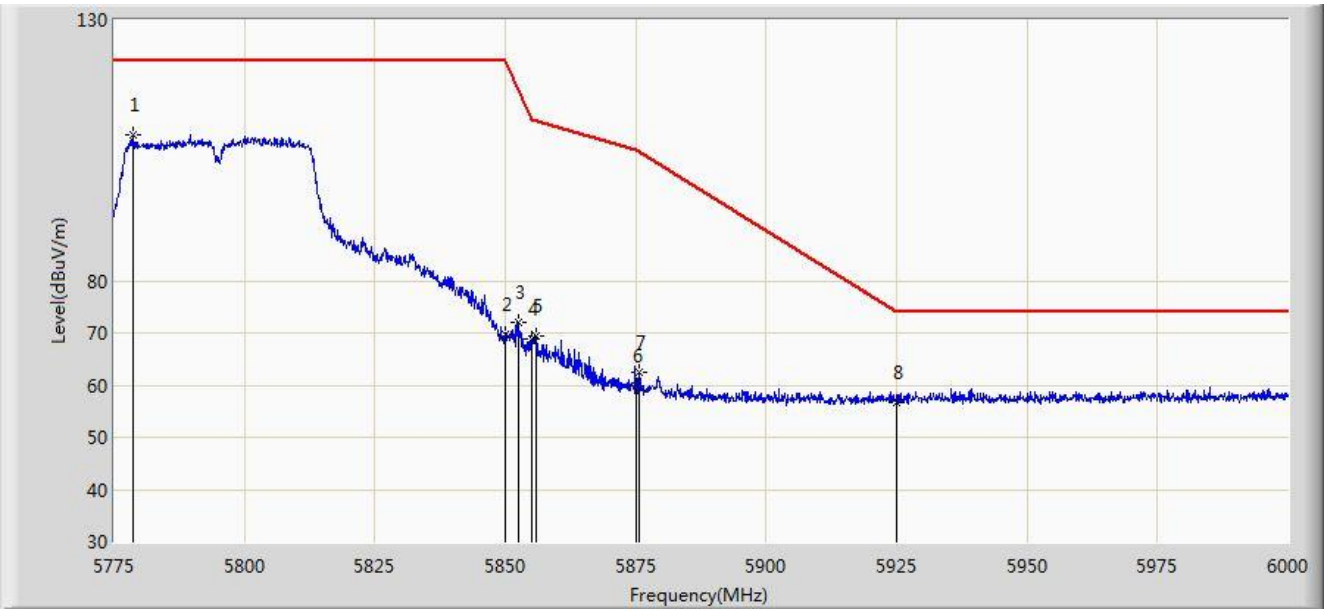


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5787.937	103.362	98.850	N/A	N/A	4.512	PK
2			5850.000	65.018	60.023	-57.182	122.200	4.995	PK
3			5852.400	69.183	64.192	-47.543	116.727	4.991	PK
4			5855.000	62.711	57.723	-48.089	110.800	4.987	PK
5			5856.675	65.829	60.844	-44.501	110.330	4.984	PK
6			5875.000	57.332	52.325	-47.868	105.200	5.008	PK
7			5876.250	59.572	54.551	-44.845	104.417	5.021	PK
8		*	5925.000	55.467	50.315	-18.533	74.000	5.152	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: 2016/08/25 - 11:54
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0 + 1	



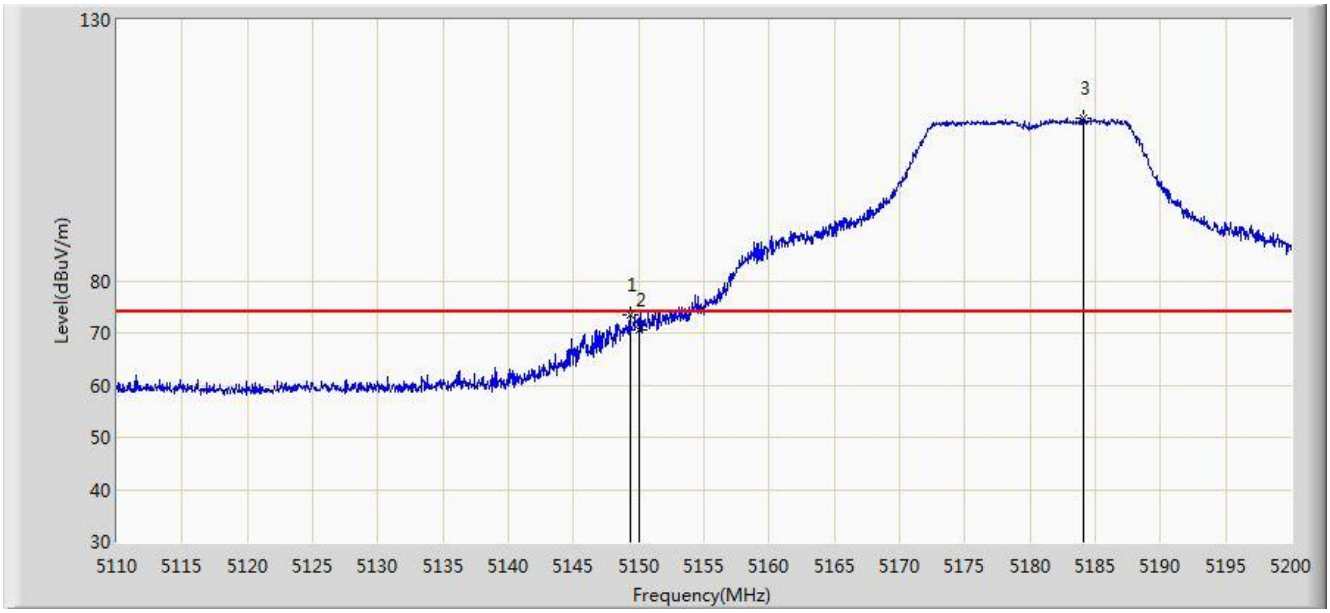
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5778.712	107.856	103.445	N/A	N/A	4.410	PK
2			5850.000	69.598	64.603	-52.602	122.200	4.995	PK
3			5852.513	72.164	67.173	-44.305	116.469	4.991	PK
4			5855.000	68.848	63.860	-41.952	110.800	4.987	PK
5			5855.888	69.392	64.406	-41.159	110.551	4.986	PK
6			5875.000	59.968	54.961	-45.232	105.200	5.008	PK
7			5875.575	62.332	57.318	-42.508	104.840	5.014	PK
8			5925.000	56.752	51.600	-17.248	74.000	5.152	PK

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

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

Panel Antenna

Site: AC2	Time: 2016/08/27 - 12:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0	

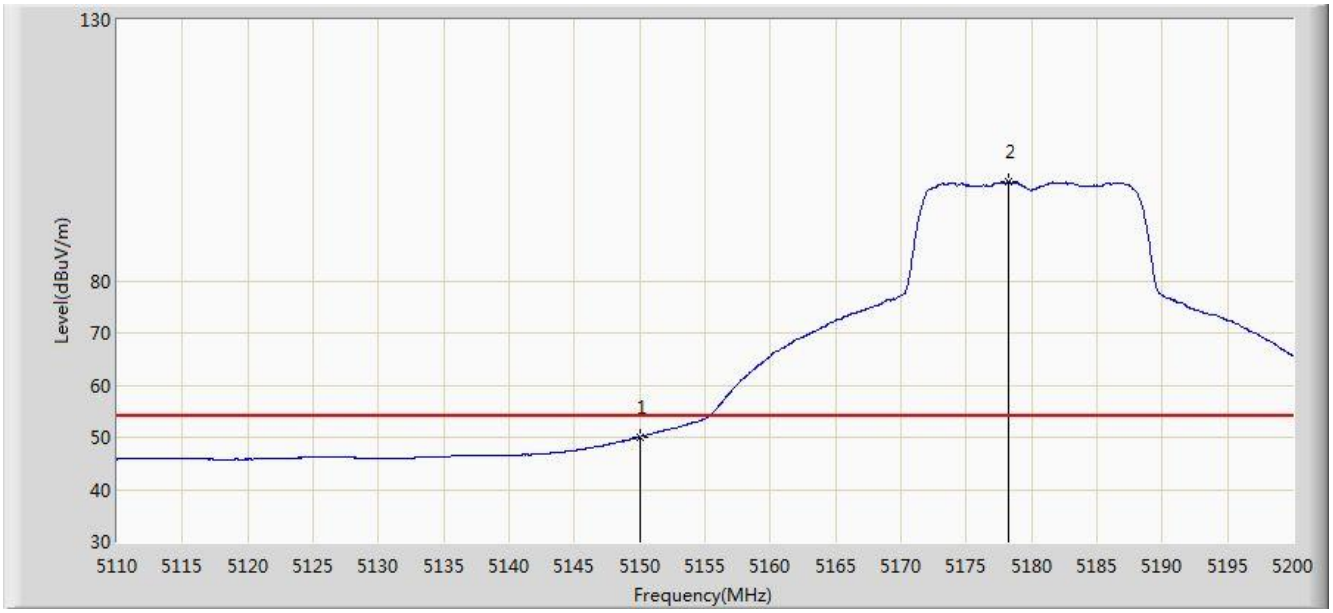


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.330	73.444	70.373	-0.556	74.000	3.071	PK
2			5150.000	70.697	67.627	-3.303	74.000	3.069	PK
3		*	5184.115	111.261	108.236	N/A	N/A	3.025	PK

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: 2016/08/27 - 12:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0	

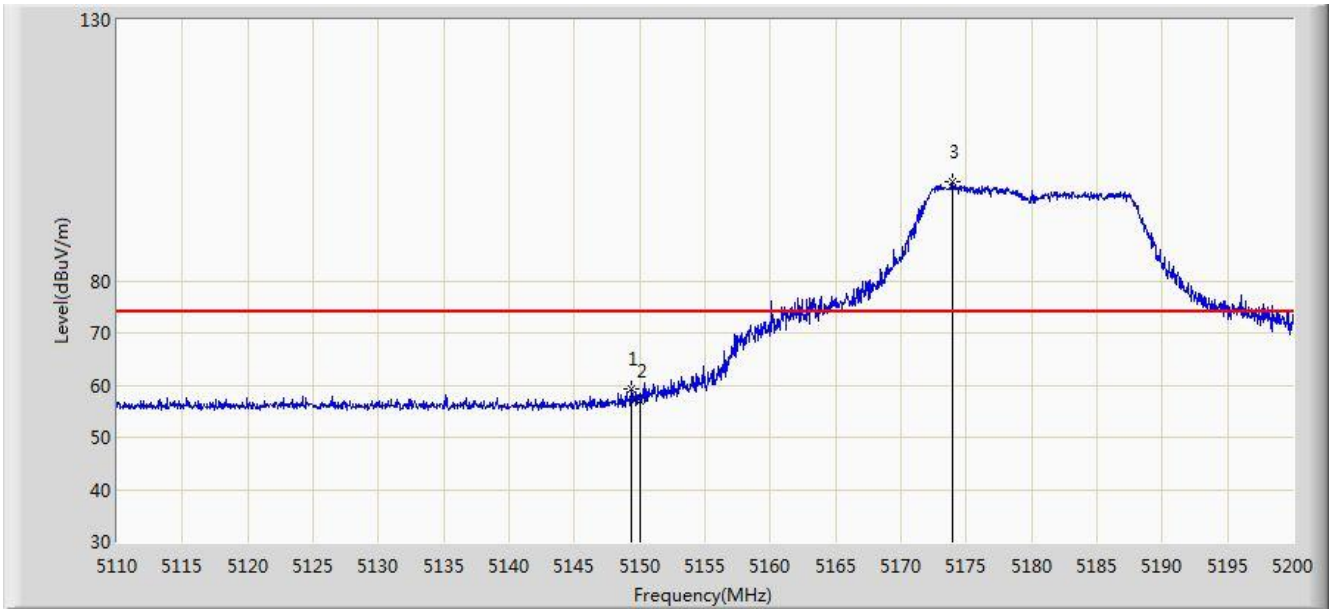


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	50.095	47.025	-3.905	54.000	3.069	AV
2		*	5178.265	98.879	95.843	N/A	N/A	3.036	AV

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: 2016/08/27 - 12:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0	

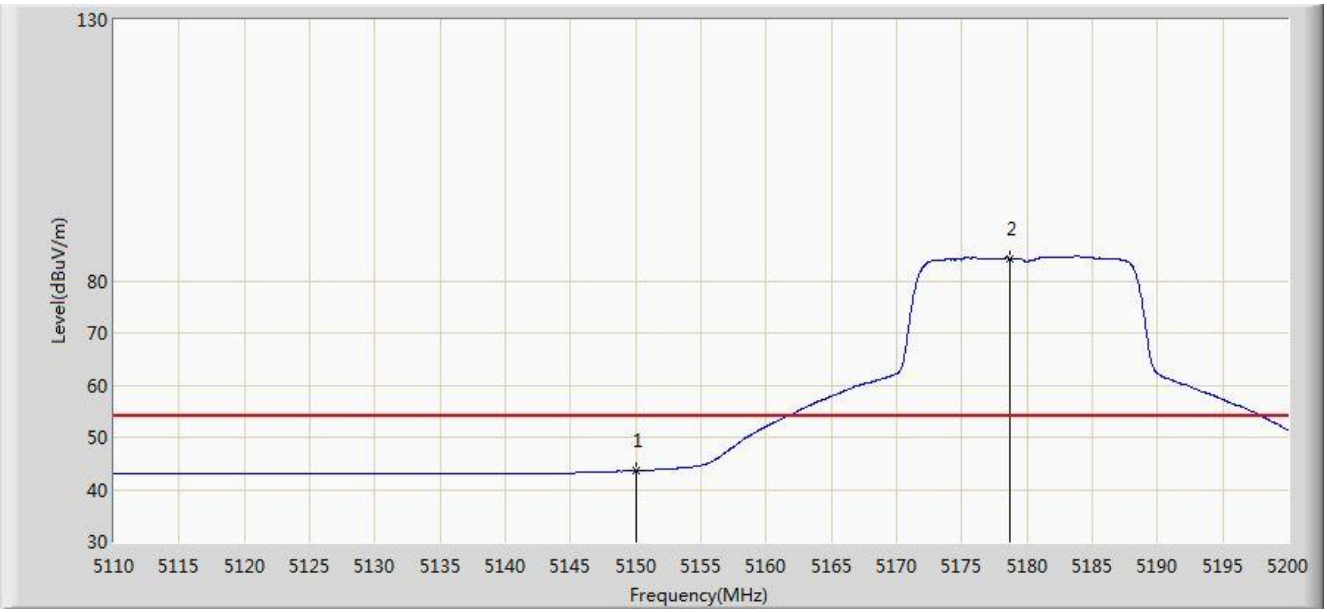


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.330	59.231	56.160	-14.769	74.000	3.071	PK
2			5150.000	56.898	53.828	-17.102	74.000	3.069	PK
3		*	5173.900	98.853	95.834	N/A	N/A	3.019	PK

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: 2016/08/27 - 12:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0	

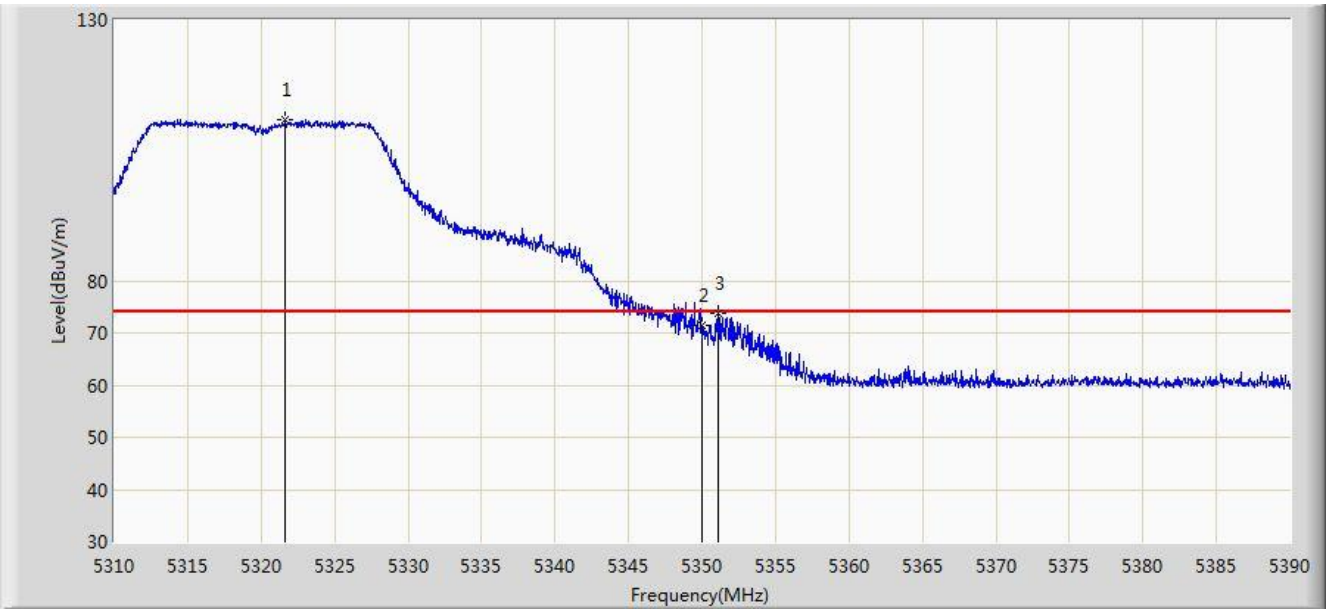


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	43.647	40.577	-10.353	54.000	3.069	AV
2		*	5178.670	84.342	81.304	N/A	N/A	3.038	AV

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: 2016/08/27 - 13:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0	

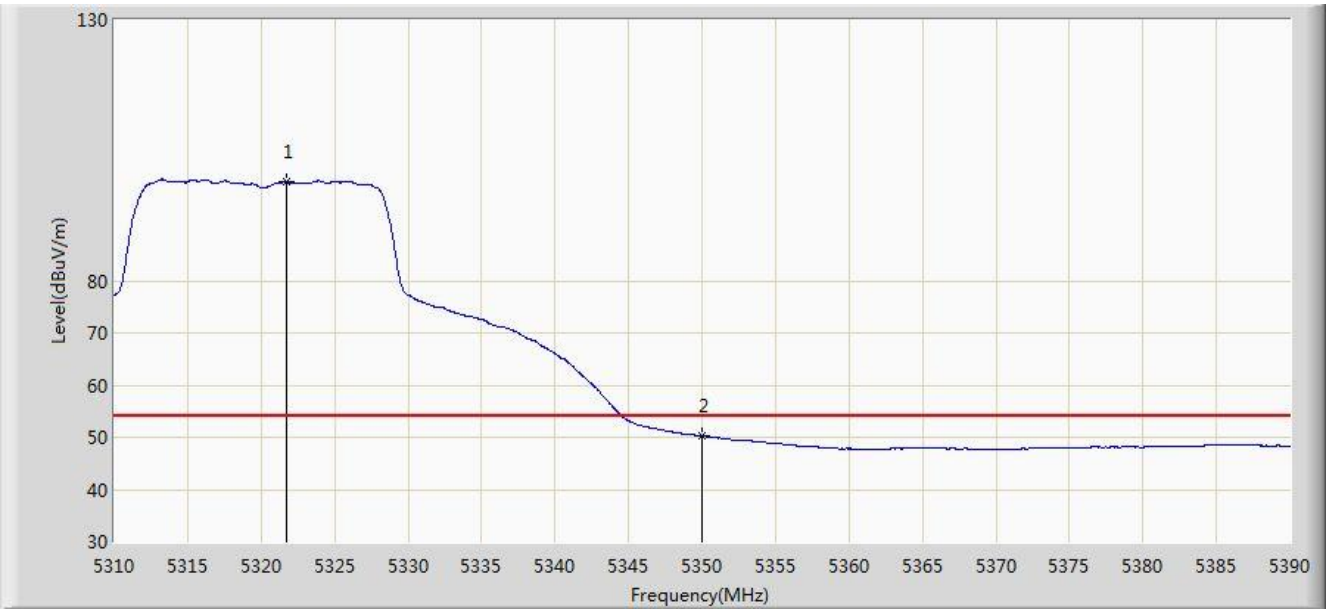


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.640	110.736	108.067	N/A	N/A	2.669	PK
2			5350.000	71.471	68.774	-2.529	74.000	2.697	PK
3			5351.120	73.649	70.948	-0.351	74.000	2.701	PK

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: 2016/08/27 - 13:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0	

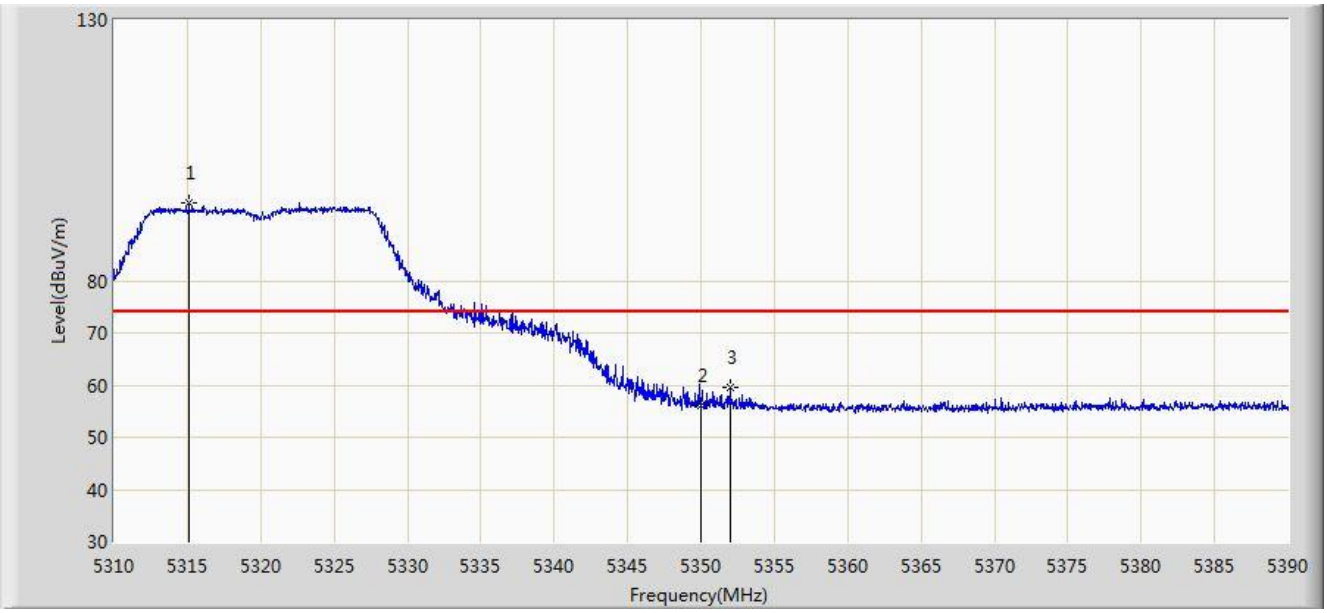


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.680	99.101	96.432	N/A	N/A	2.669	AV
2			5350.000	50.167	47.470	-3.833	54.000	2.697	AV

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: 2016/08/27 - 13:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0	

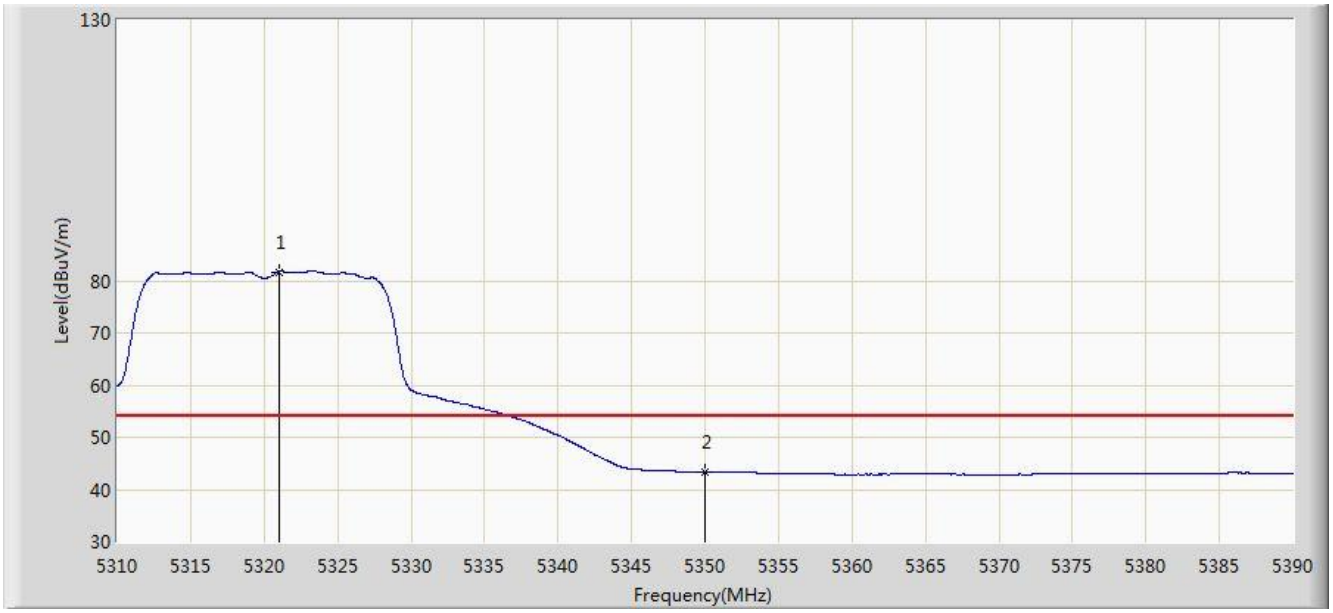


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5315.120	95.011	92.384	N/A	N/A	2.627	PK
2			5350.000	56.124	53.427	-17.876	74.000	2.697	PK
3			5351.960	59.625	56.920	-14.375	74.000	2.705	PK

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: 2016/08/27 - 13:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0	

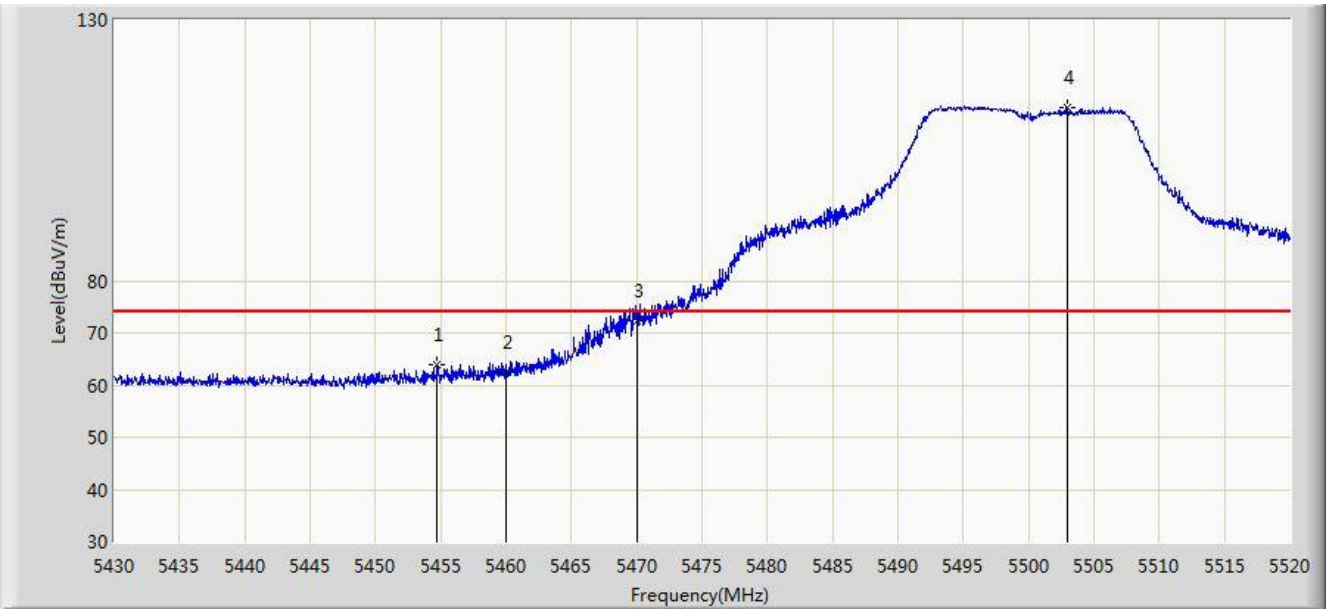


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.000	81.728	79.062	N/A	N/A	2.667	AV
2			5350.000	43.290	40.593	-10.710	54.000	2.697	AV

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: 2016/08/27 - 15:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0	

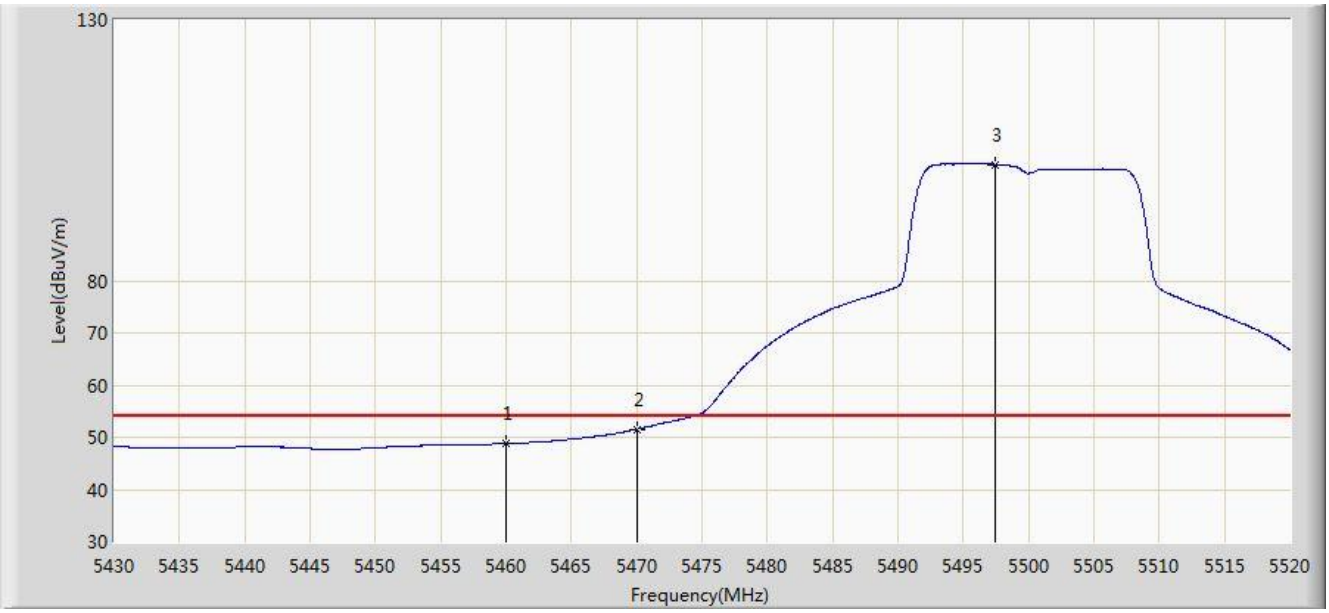


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5454.705	63.802	60.787	-10.198	74.000	3.015	PK
2			5460.000	62.579	59.386	-11.421	74.000	3.194	PK
3			5470.000	72.229	68.700	-1.771	74.000	3.529	PK
4		*	5502.990	113.096	110.011	N/A	N/A	3.085	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: 2016/08/27 - 15:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0	

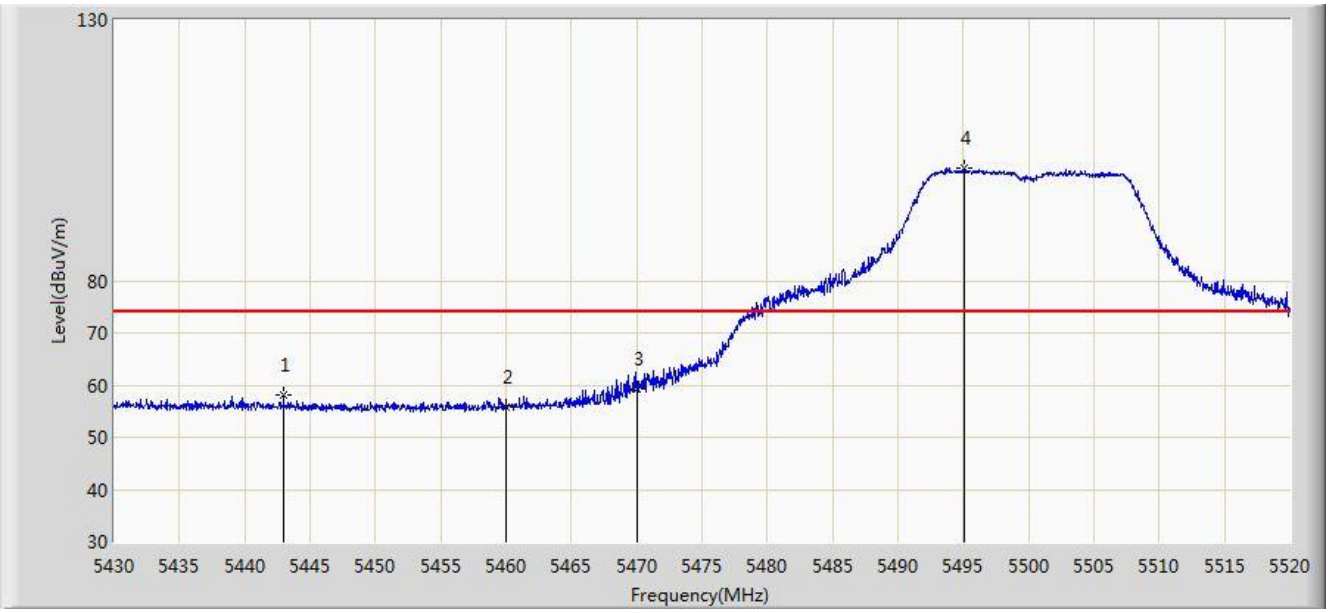


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	48.814	45.621	-5.186	54.000	3.194	AV
2			5470.000	51.563	48.034	-2.437	54.000	3.529	AV
3		*	5497.410	102.232	99.094	N/A	N/A	3.138	AV

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: 2016/08/27 - 16:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0	

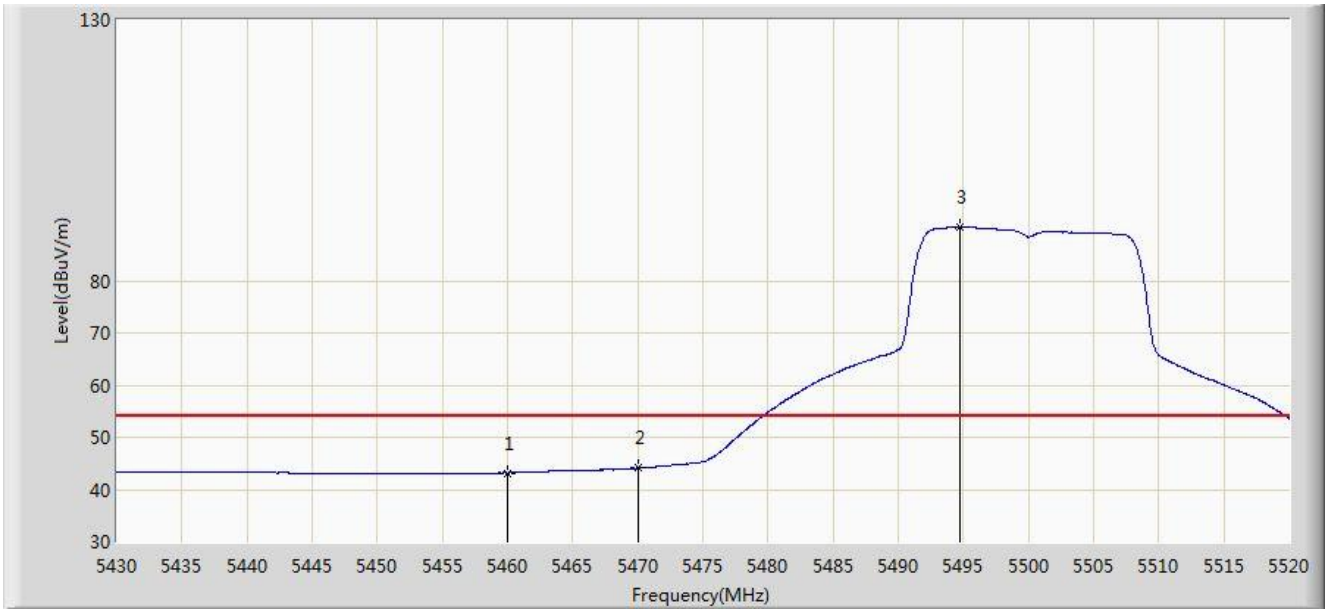


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5442.960	58.087	54.921	-15.913	74.000	3.166	PK
2			5460.000	55.721	52.528	-18.279	74.000	3.194	PK
3			5470.000	59.221	55.692	-14.779	74.000	3.529	PK
4		*	5495.115	101.681	98.521	N/A	N/A	3.161	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: 2016/08/27 - 16:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0	

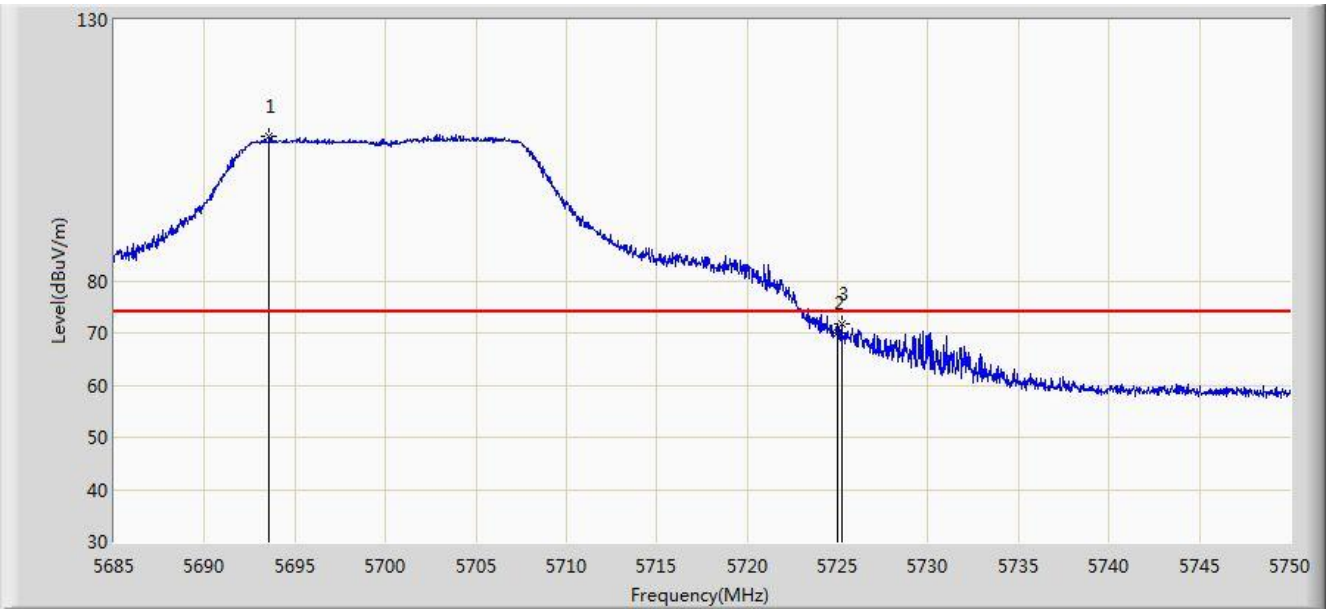


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	43.180	39.987	-10.820	54.000	3.194	AV
2			5470.000	44.087	40.558	-9.913	54.000	3.529	AV
3		*	5494.755	90.177	87.013	N/A	N/A	3.163	AV

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: 2016/08/27 - 16:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0	

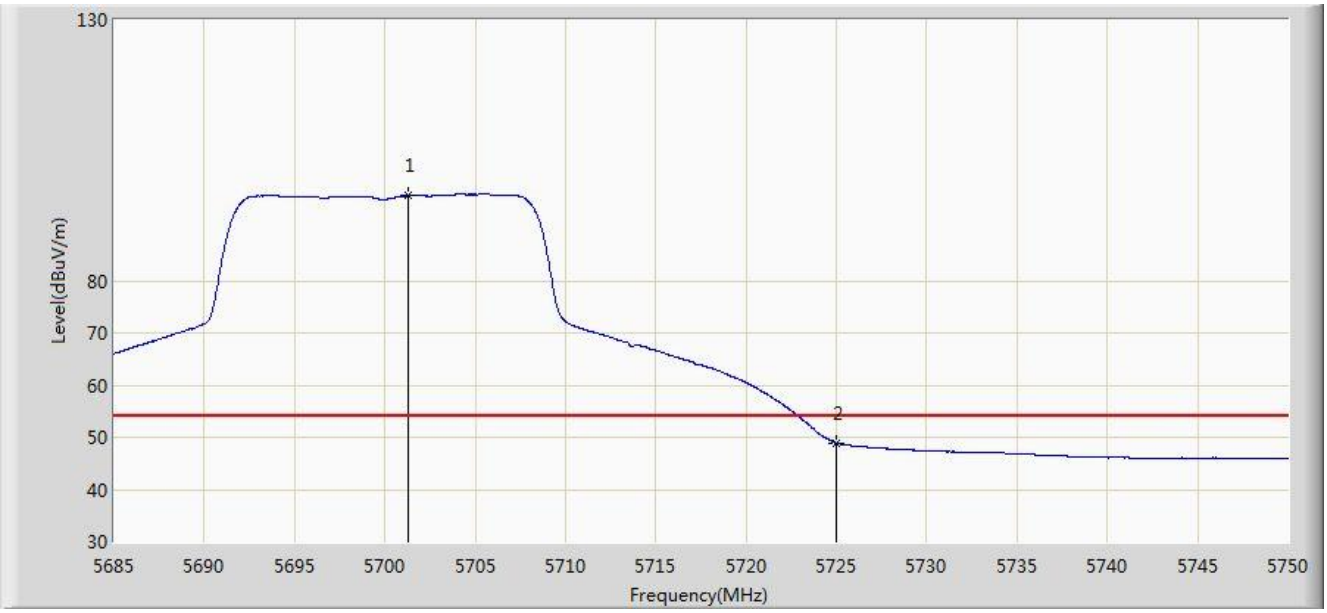


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5693.580	107.590	103.586	N/A	N/A	4.005	PK
2			5725.000	69.991	65.885	-4.009	74.000	4.105	PK
3			5725.203	71.848	67.737	-2.152	74.000	4.111	PK

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: 2016/08/27 - 16:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0	

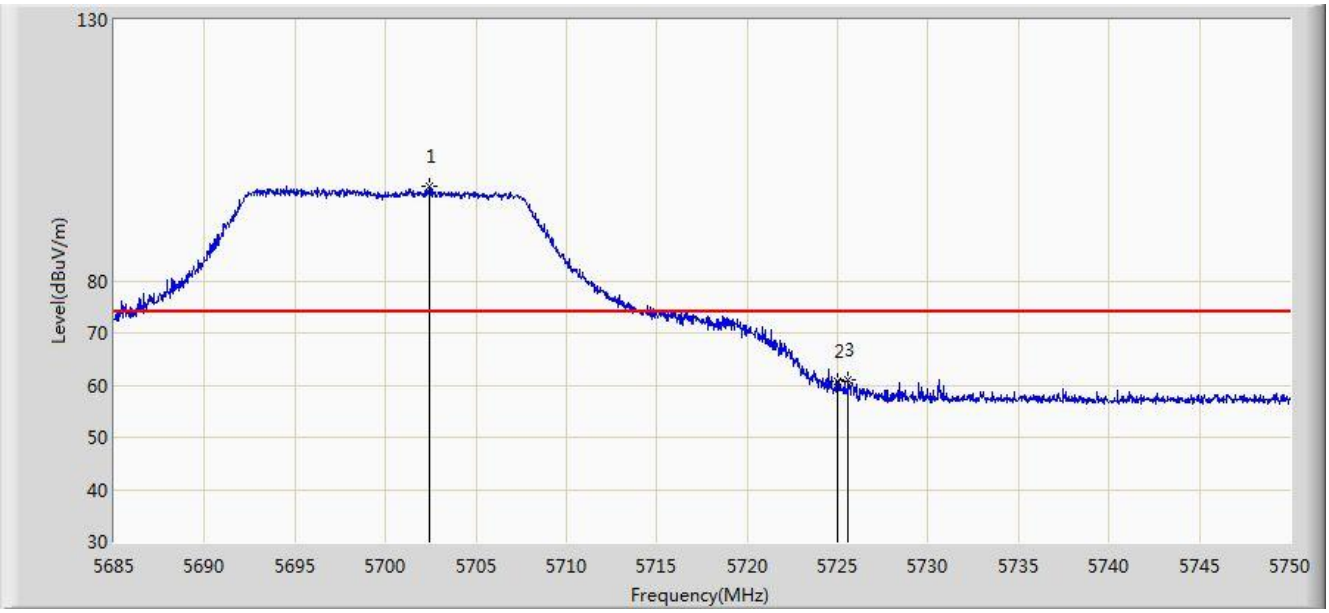


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5701.250	96.313	92.387	N/A	N/A	3.927	AV
2			5725.000	48.926	44.820	-5.074	54.000	4.105	AV

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: 2016/08/27 - 16:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0	

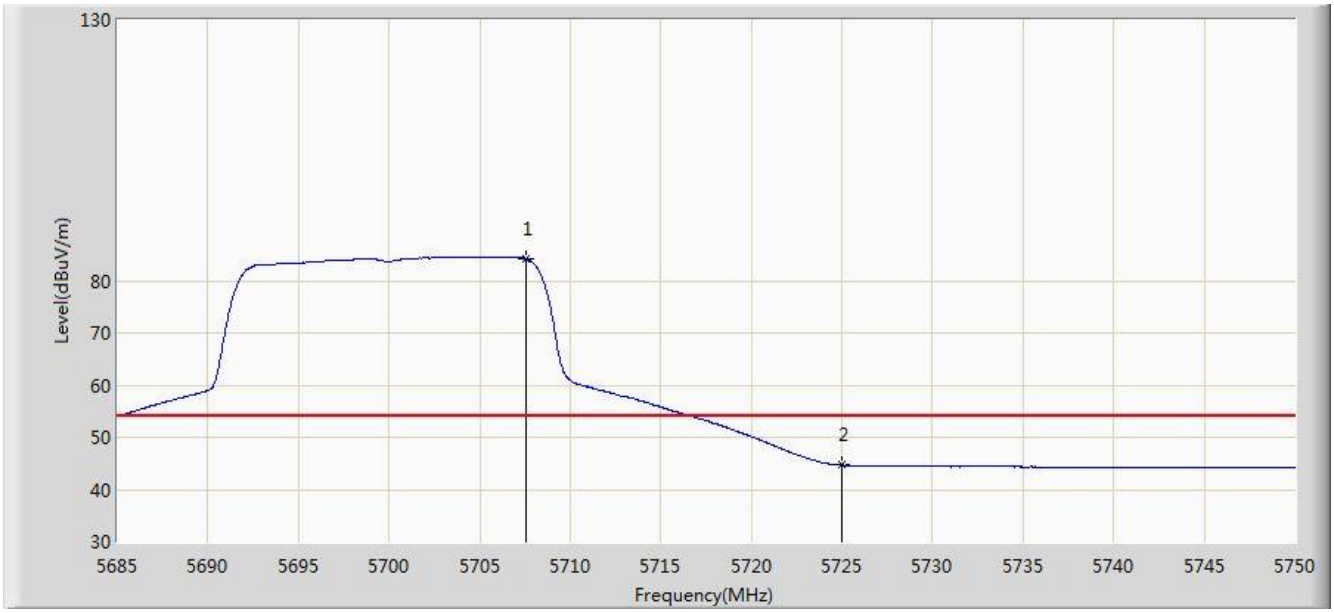


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5702.420	98.030	94.116	N/A	N/A	3.914	PK
2			5725.000	60.726	56.620	-13.274	74.000	4.105	PK
3			5725.592	60.999	56.879	-13.001	74.000	4.120	PK

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: 2016/08/27 - 16:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0	

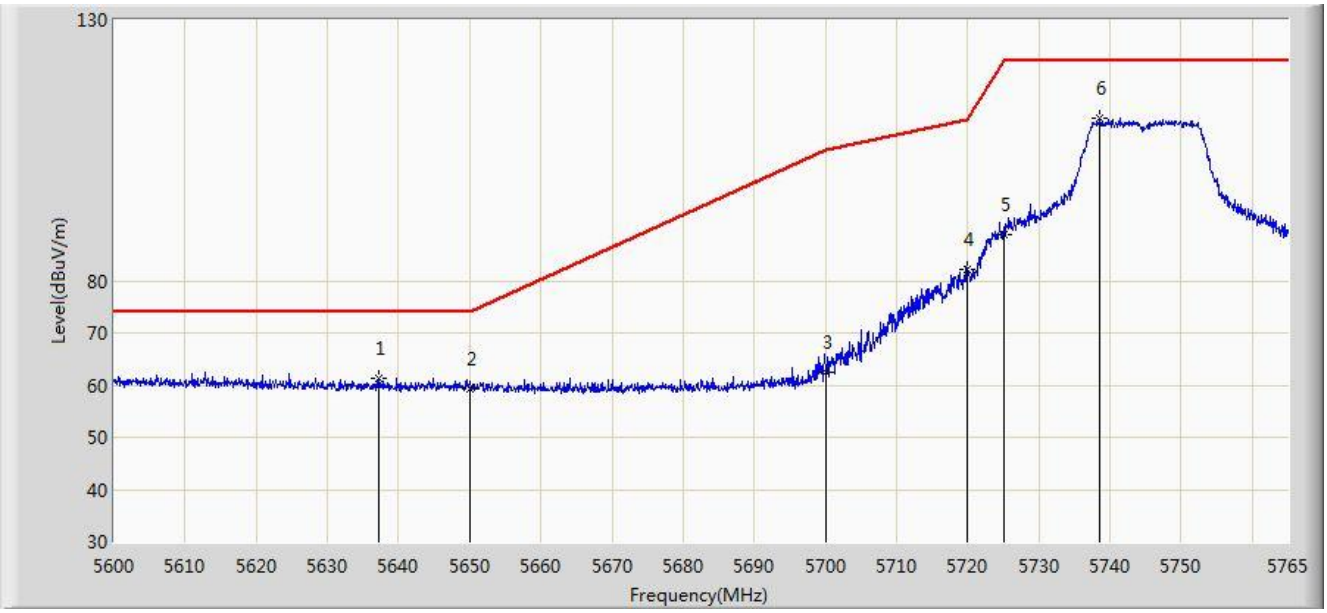


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5707.522	84.294	80.427	N/A	N/A	3.866	AV
2			5725.000	44.657	40.551	-9.343	54.000	4.105	AV

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: 2016/08/27 - 16:28
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0	

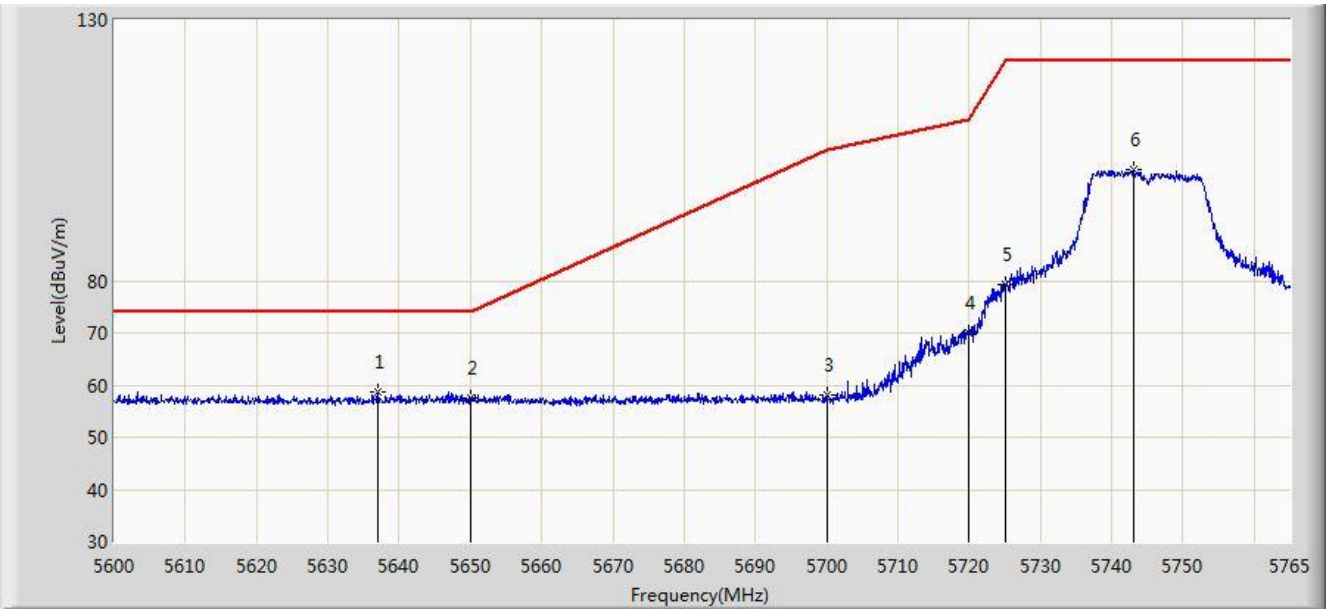


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5637.125	61.424	57.659	-12.576	74.000	3.765	PK
2			5650.000	59.169	55.366	-14.831	74.000	3.803	PK
3			5700.000	62.565	58.625	-42.635	105.200	3.940	PK
4			5720.000	82.138	78.156	-28.662	110.800	3.982	PK
5			5725.000	88.902	84.796	-33.298	122.200	4.105	PK
6		*	5738.518	111.218	106.936	N/A	N/A	4.282	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: 2016/08/27 - 16:37
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0	

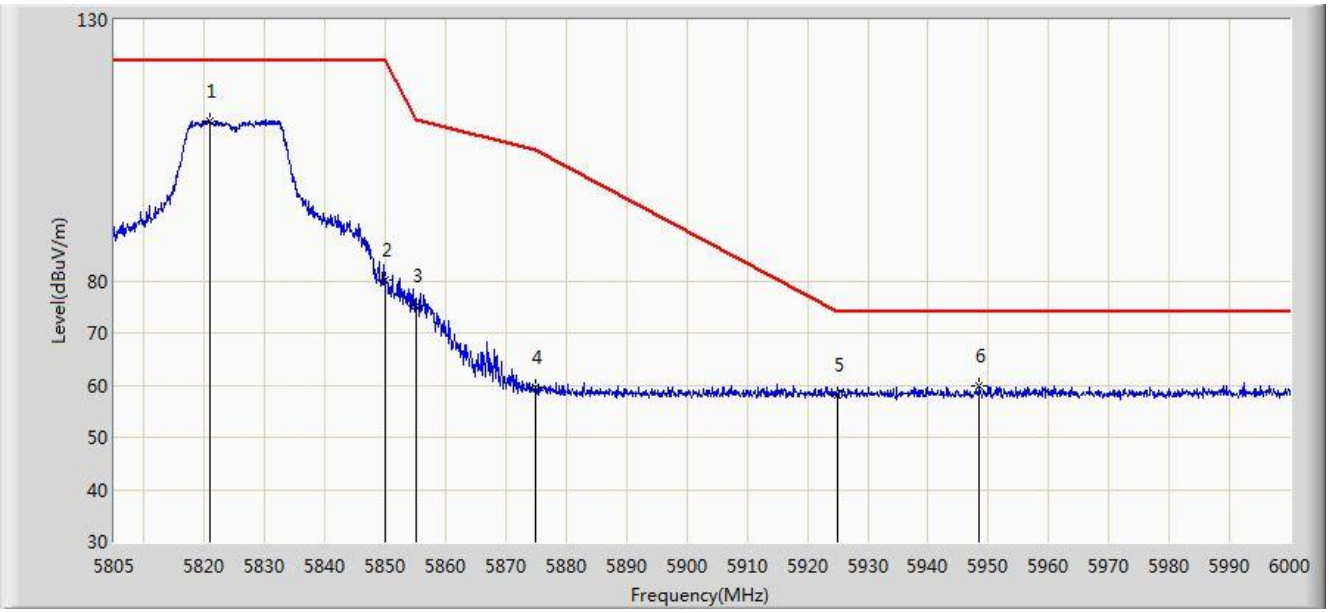


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5636.960	58.558	54.796	-15.442	74.000	3.761	PK
2			5650.000	57.521	53.718	-16.479	74.000	3.803	PK
3			5700.000	57.995	54.055	-47.205	105.200	3.940	PK
4			5720.000	69.979	65.997	-40.821	110.800	3.982	PK
5			5725.000	79.370	75.264	-42.830	122.200	4.105	PK
6			5743.055	101.383	97.113	N/A	N/A	4.270	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: 2016/08/27 - 16:41
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0	

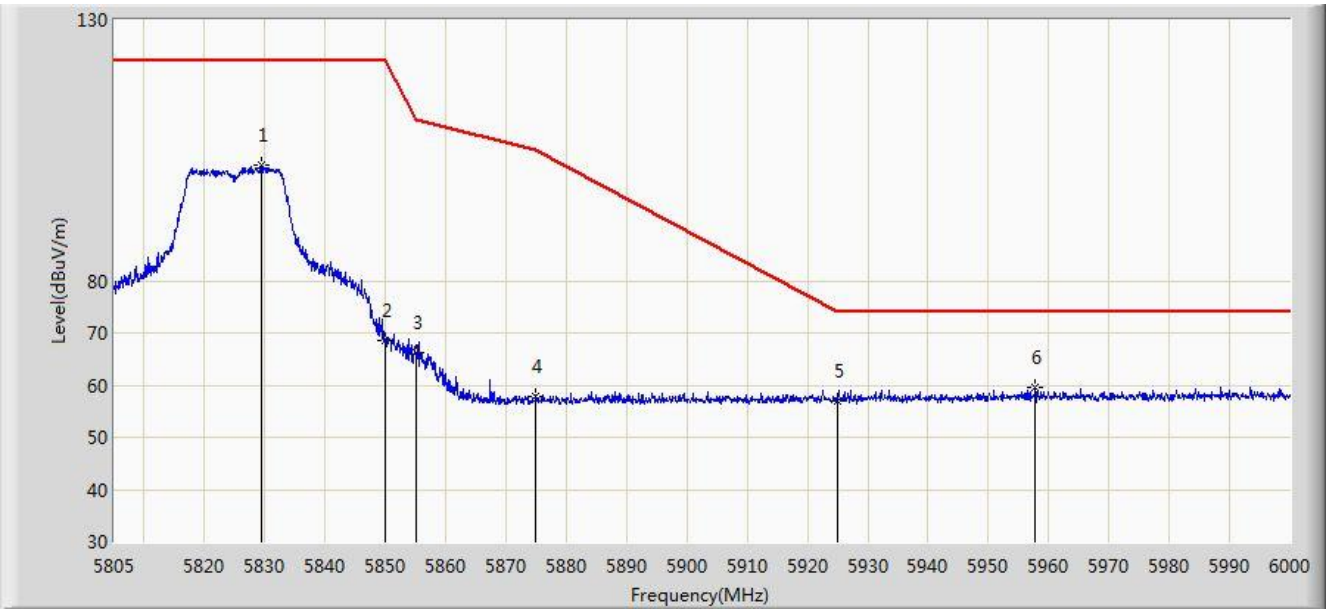


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5820.893	110.608	105.932	N/A	N/A	4.676	PK
2			5850.000	80.214	75.219	-41.986	122.200	4.995	PK
3			5855.000	75.239	70.251	-35.561	110.800	4.987	PK
4			5875.000	59.480	54.473	-45.720	105.200	5.008	PK
5			5925.000	58.225	53.073	-15.775	74.000	5.152	PK
6			5948.422	59.983	54.789	-14.017	74.000	5.194	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: 2016/08/27 - 16:44
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0	

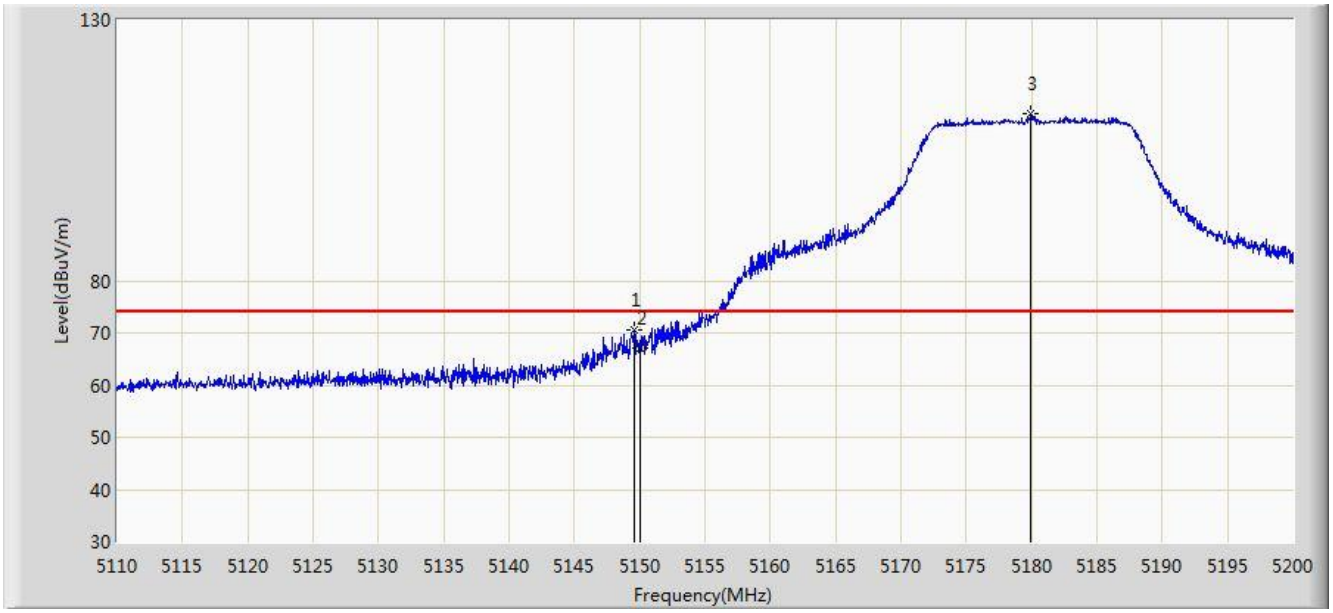


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5829.375	102.186	97.378	N/A	N/A	4.808	PK
2			5850.000	68.564	63.569	-53.636	122.200	4.995	PK
3			5855.000	66.291	61.303	-44.509	110.800	4.987	PK
4			5875.000	57.962	52.955	-47.238	105.200	5.008	PK
5			5925.000	56.818	51.666	-17.182	74.000	5.152	PK
6		*	5957.783	59.446	54.107	-14.554	74.000	5.340	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: 2016/08/27 - 17:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

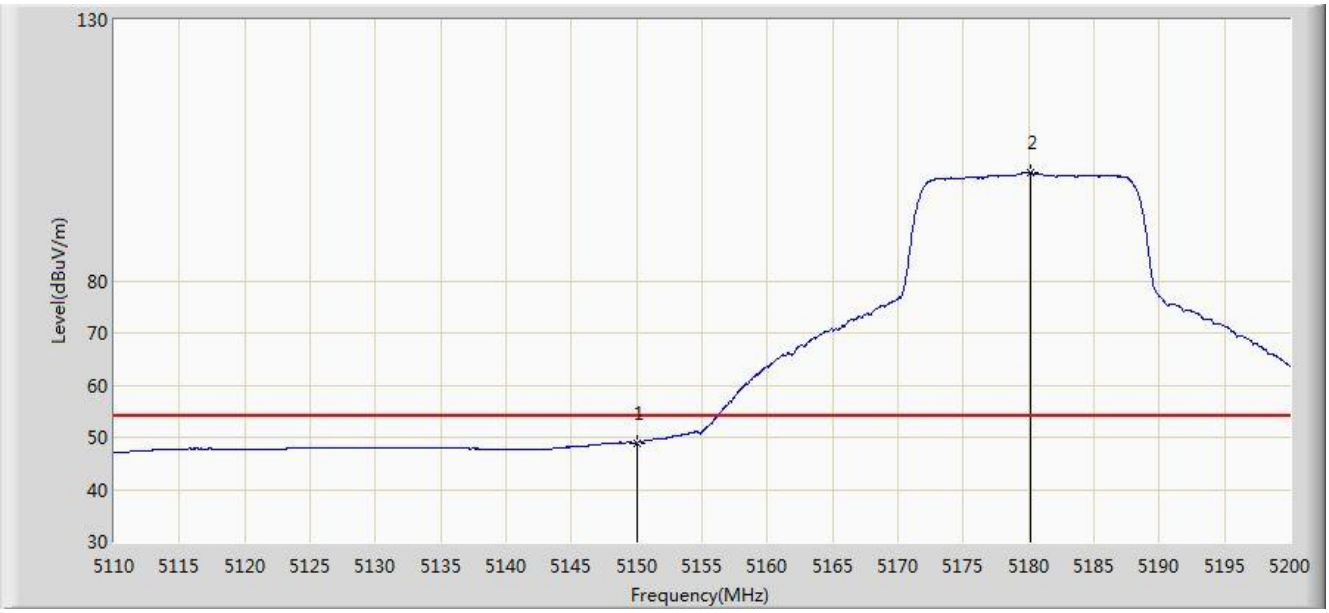


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.600	70.645	67.575	-3.355	74.000	3.070	PK
2			5150.000	67.049	63.979	-6.951	74.000	3.069	PK
3		*	5179.975	111.918	108.875	N/A	N/A	3.043	PK

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: 2016/08/27 - 17:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

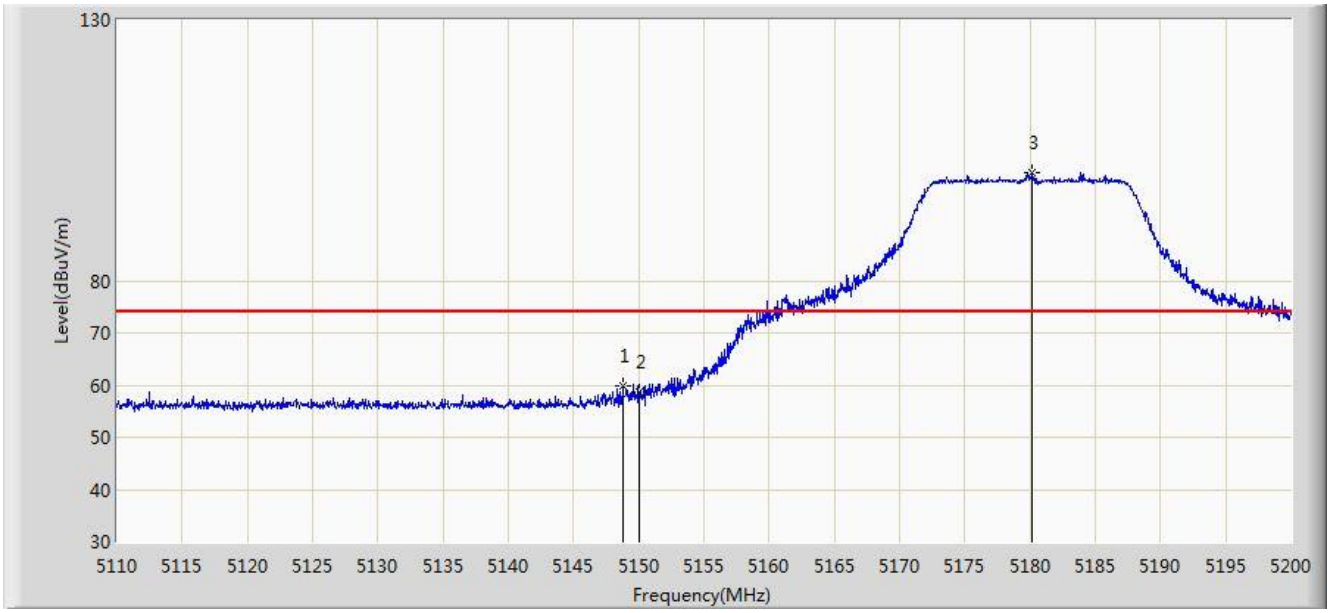


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	48.880	45.810	-5.120	54.000	3.069	AV
2		*	5180.200	100.670	97.626	N/A	N/A	3.043	AV

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: 2016/08/27 - 17:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

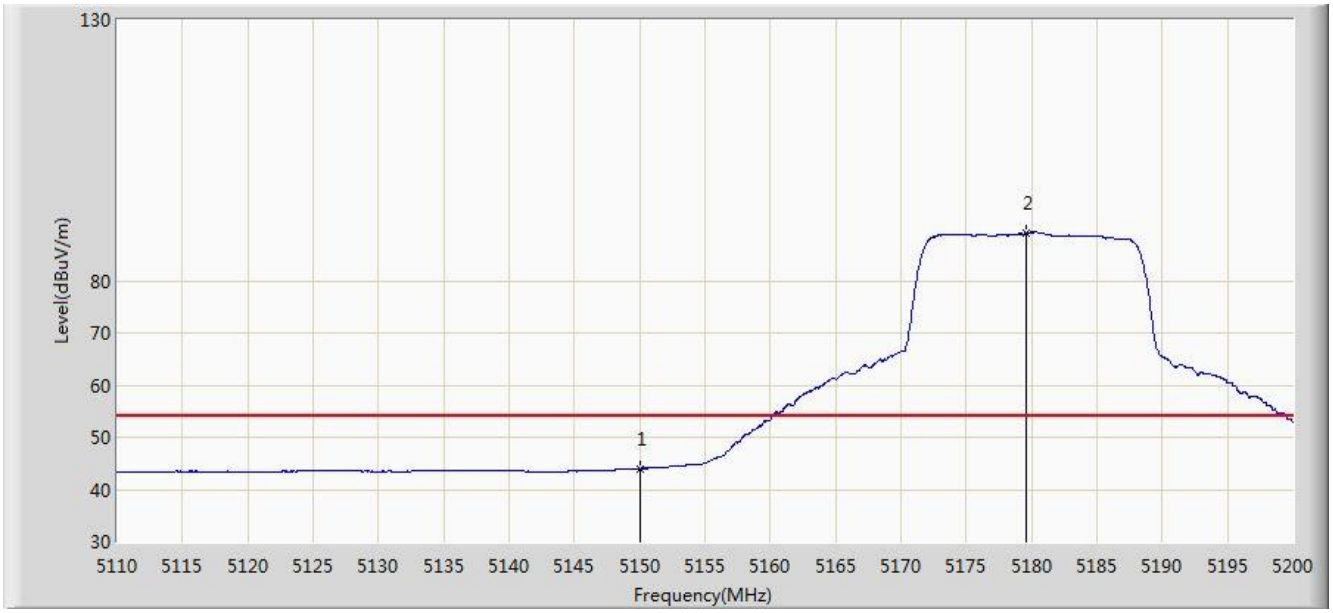


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.790	59.818	56.746	-14.182	74.000	3.072	PK
2			5150.000	58.734	55.664	-15.266	74.000	3.069	PK
3		*	5180.200	100.672	97.628	N/A	N/A	3.043	PK

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: 2016/08/27 - 17:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1	

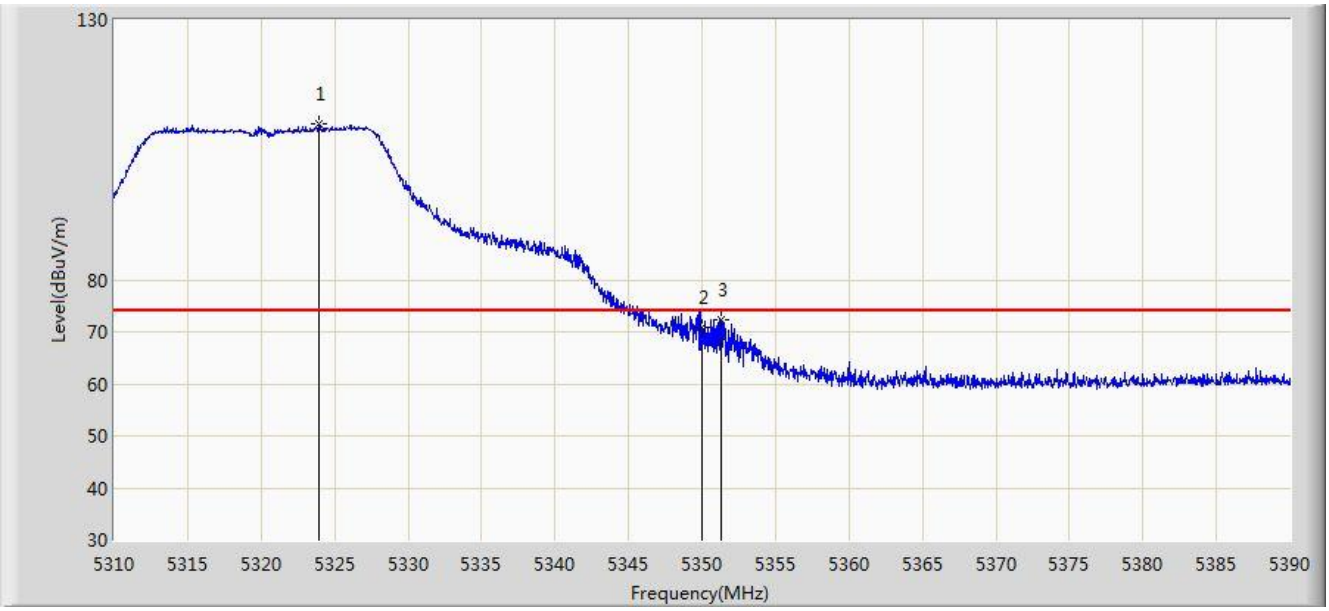


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	44.019	40.949	-9.981	54.000	3.069	AV
2		*	5179.615	89.163	86.122	N/A	N/A	3.041	AV

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: 2016/08/27 - 17:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 1	

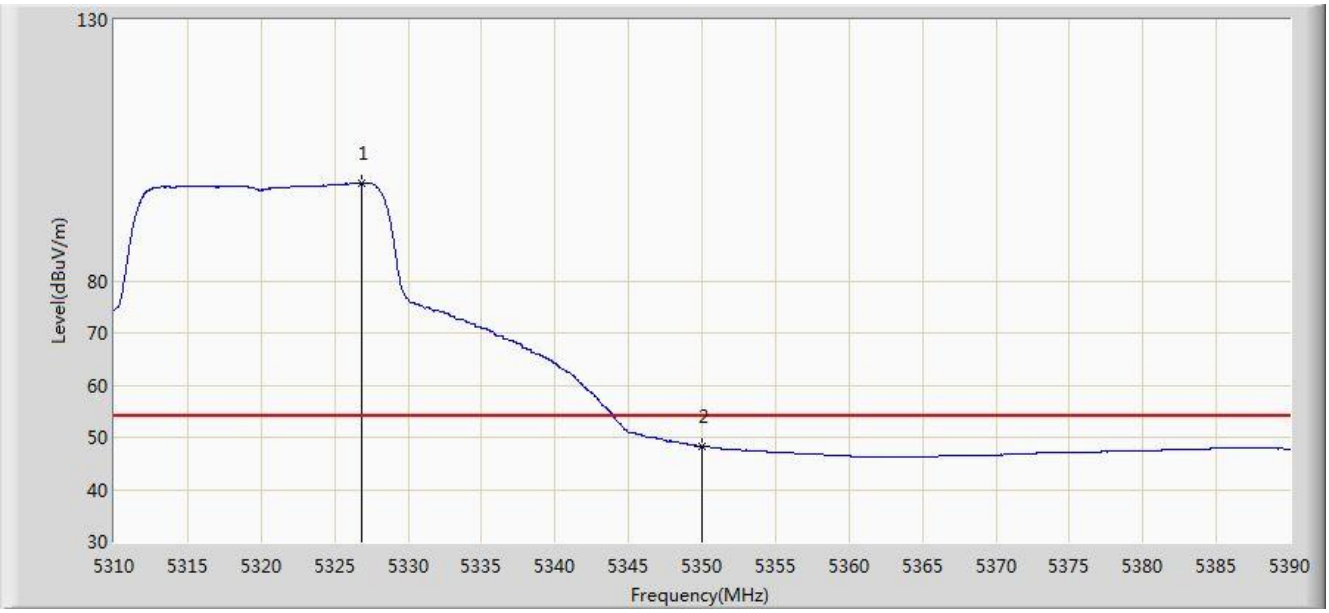


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5323.960	109.957	107.278	N/A	N/A	2.680	PK
2			5350.000	70.859	68.162	-3.141	74.000	2.697	PK
3			5351.320	72.404	69.702	-1.596	74.000	2.702	PK

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: 2016/08/27 - 17:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 1	

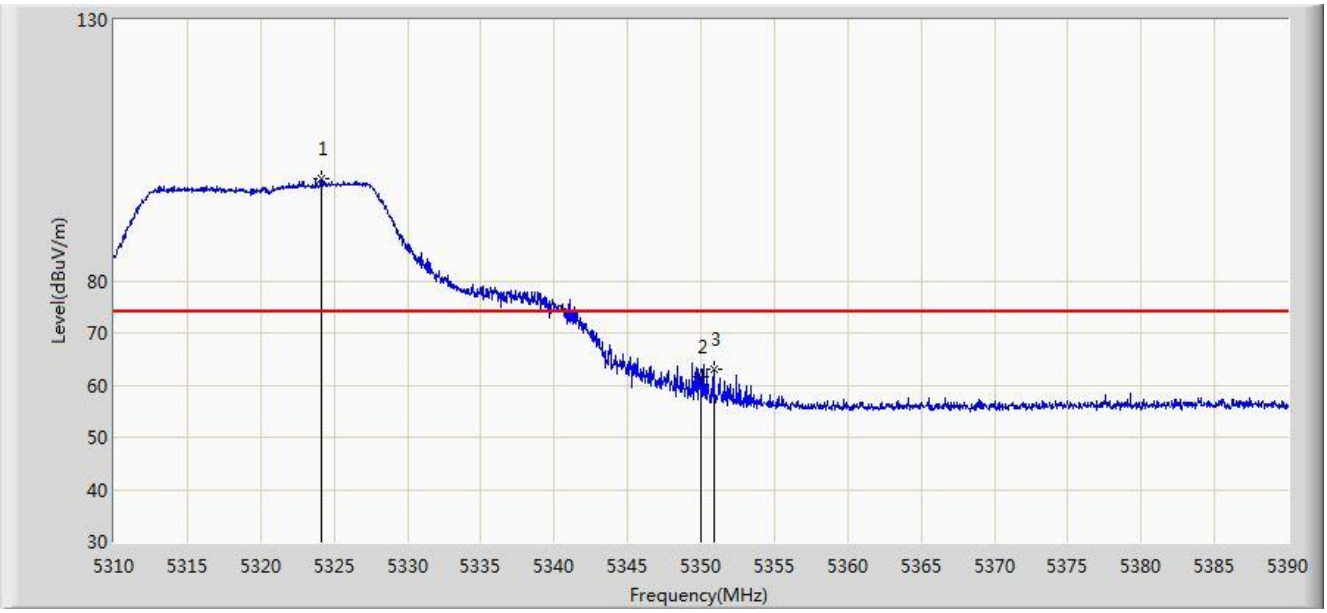


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5326.880	98.656	95.963	N/A	N/A	2.692	AV
2			5350.000	48.212	45.515	-5.788	54.000	2.697	AV

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: 2016/08/27 - 17:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 1	

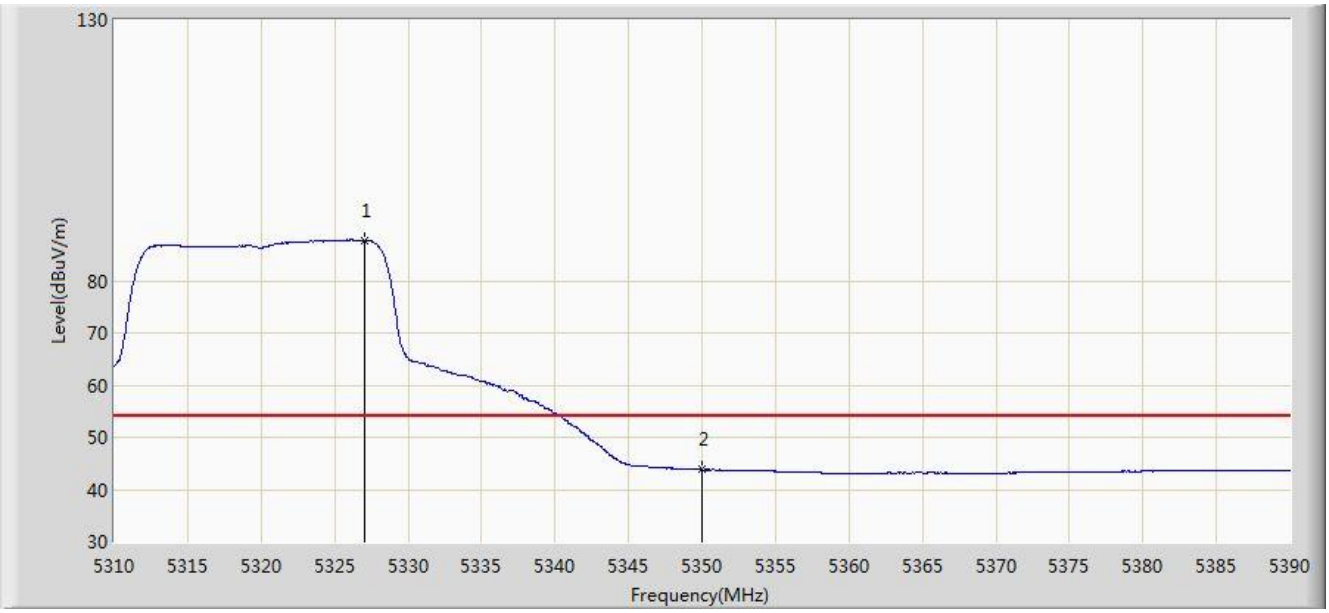


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5324.120	99.703	97.023	N/A	N/A	2.680	PK
2			5350.000	61.644	58.947	-12.356	74.000	2.697	PK
3			5350.880	63.079	60.378	-10.921	74.000	2.701	PK

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: 2016/08/27 - 17:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 1	

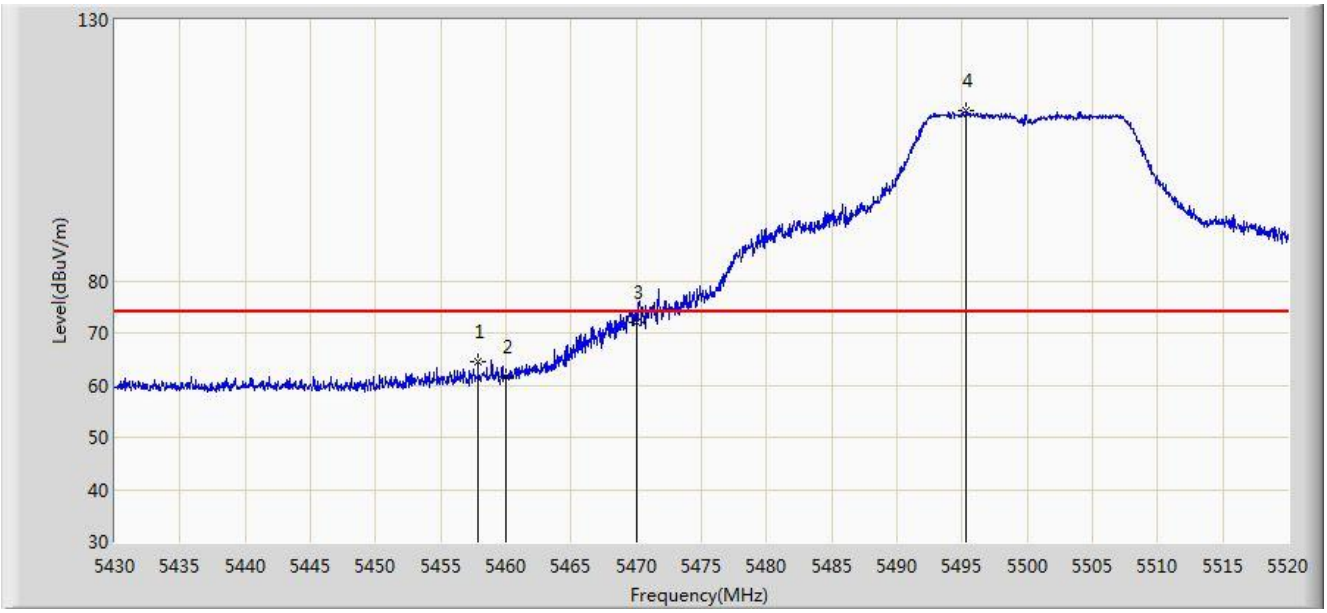


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5327.000	87.666	84.973	N/A	N/A	2.693	AV
2			5350.000	43.793	41.096	-10.207	54.000	2.697	AV

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: 2016/08/27 - 17:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 1	

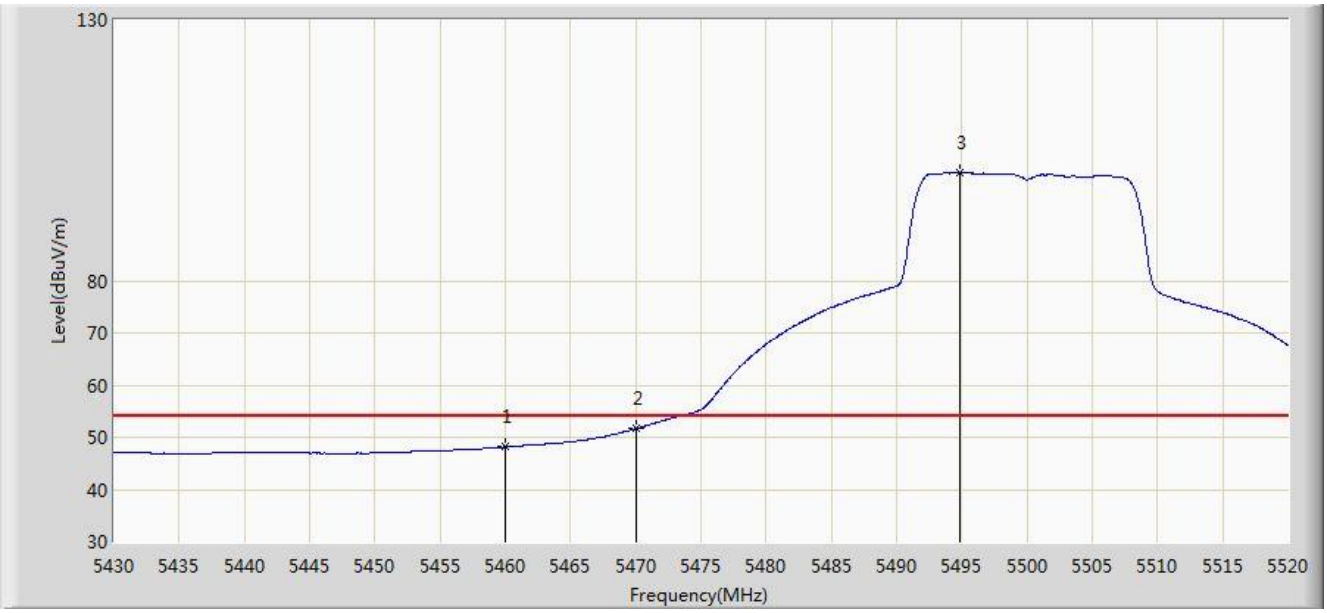


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5457.855	64.427	61.306	-9.573	74.000	3.122	PK
2			5460.000	61.725	58.532	-12.275	74.000	3.194	PK
3			5470.000	72.158	68.629	-1.842	74.000	3.529	PK
4		*	5495.340	112.468	109.310	N/A	N/A	3.158	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: 2016/08/27 - 17:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 1	

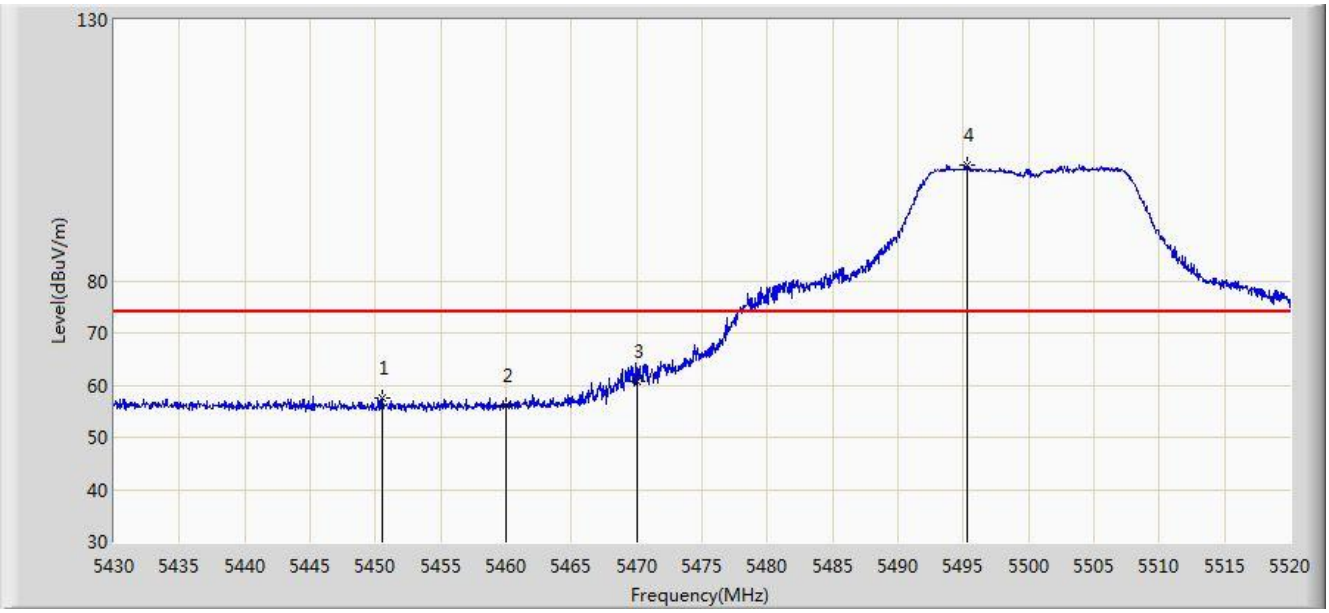


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	48.168	44.975	-5.832	54.000	3.194	AV
2			5470.000	51.679	48.150	-2.321	54.000	3.529	AV
3		*	5494.800	100.654	97.491	N/A	N/A	3.163	AV

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: 2016/08/27 - 17:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 1	

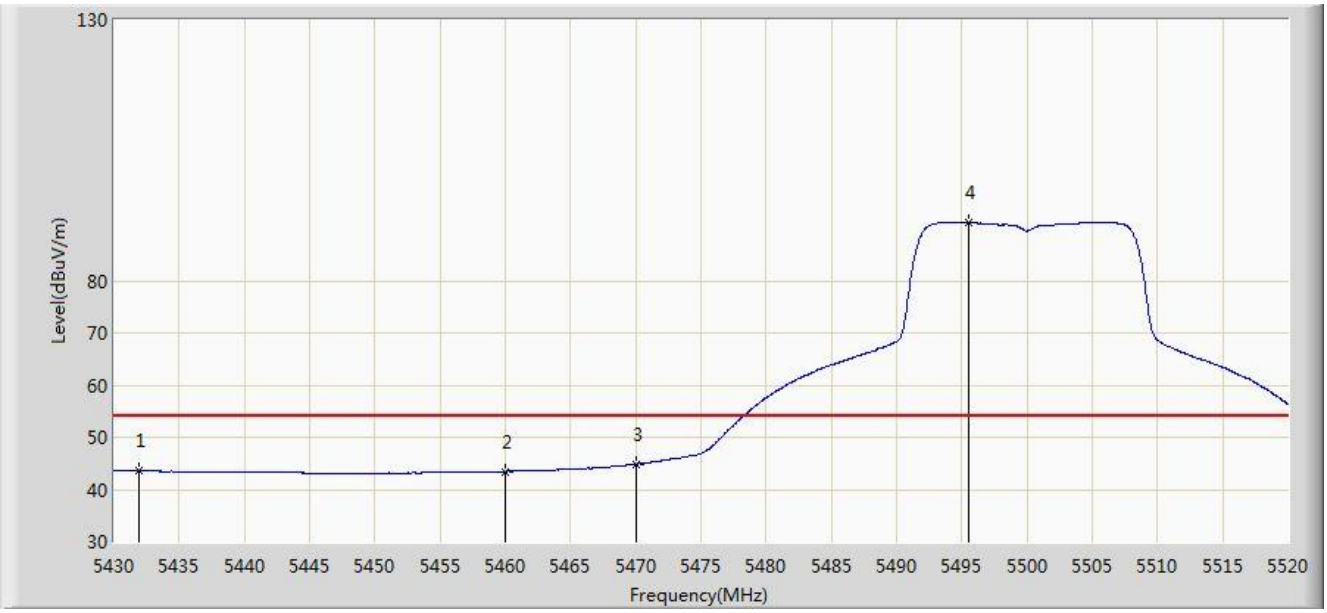


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5450.520	57.528	54.531	-16.472	74.000	2.997	PK
2			5460.000	56.100	52.907	-17.900	74.000	3.194	PK
3			5470.000	60.700	57.171	-13.300	74.000	3.529	PK
4		*	5495.340	102.228	99.070	N/A	N/A	3.158	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: 2016/08/27 - 17:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 1	

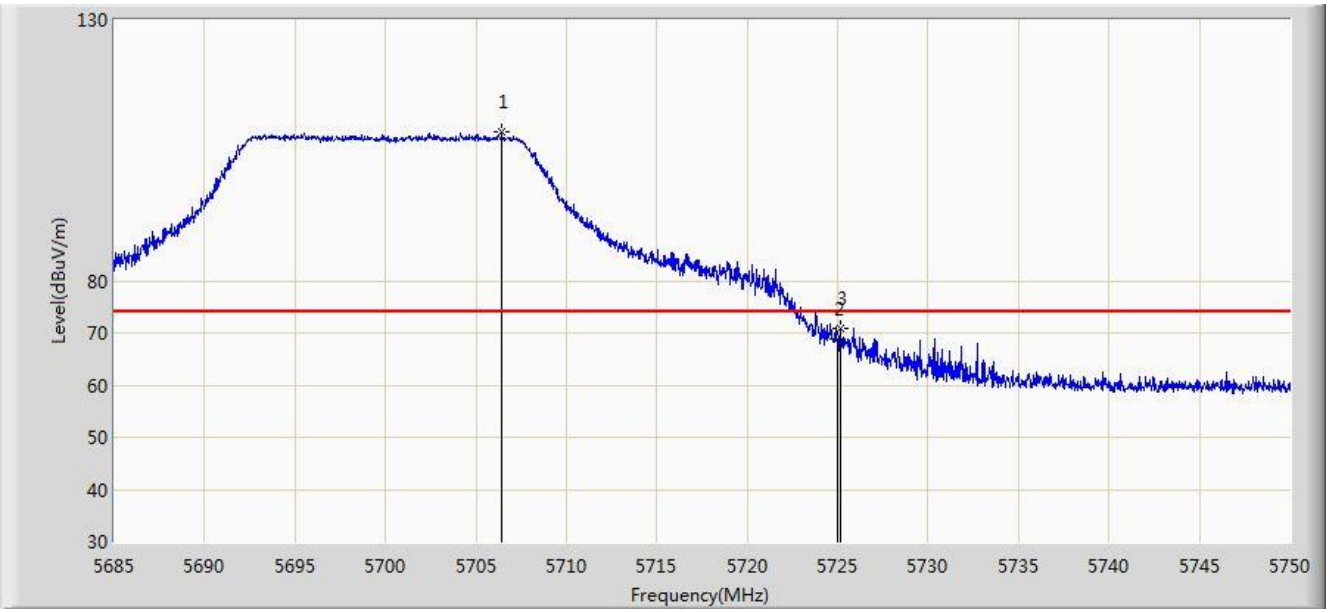


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5431.890	43.566	40.235	-10.434	54.000	3.331	AV
2			5460.000	43.453	40.260	-10.547	54.000	3.194	AV
3			5470.000	44.813	41.284	-9.187	54.000	3.529	AV
4		*	5495.475	91.145	87.988	N/A	N/A	3.156	AV

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: 2016/08/27 - 17:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 1	

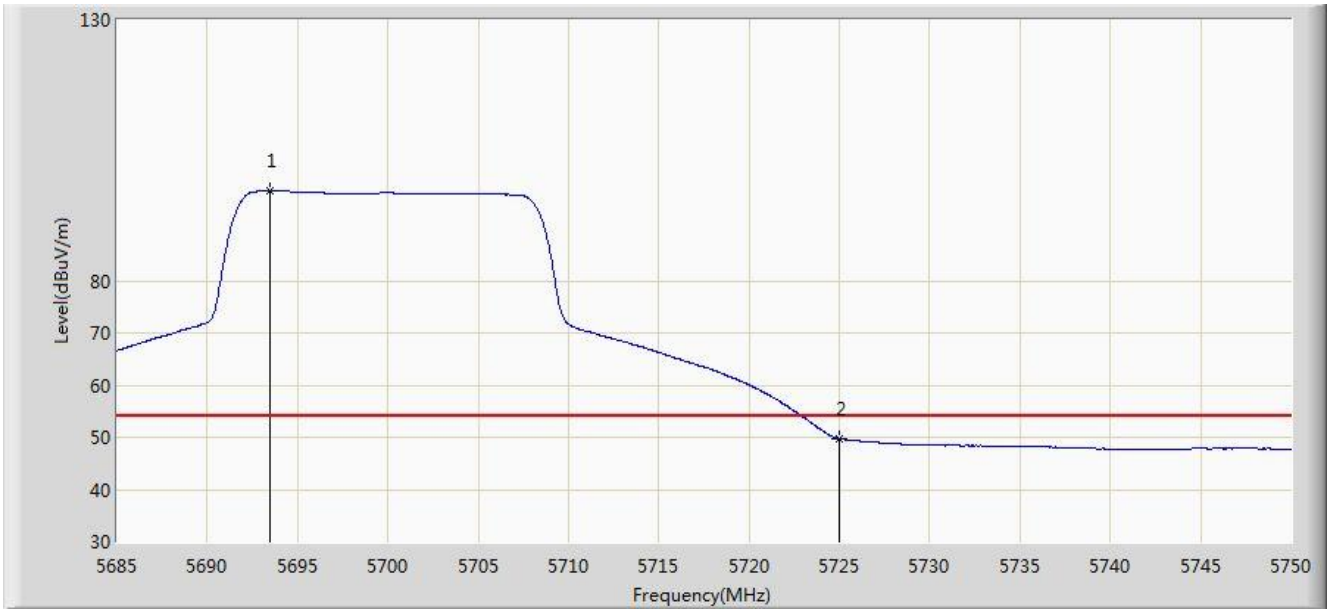


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5706.417	108.468	104.591	N/A	N/A	3.876	PK
2			5725.000	68.755	64.649	-5.245	74.000	4.105	PK
3			5725.138	70.998	66.889	-3.002	74.000	4.109	PK

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: 2016/08/27 - 17:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 1	

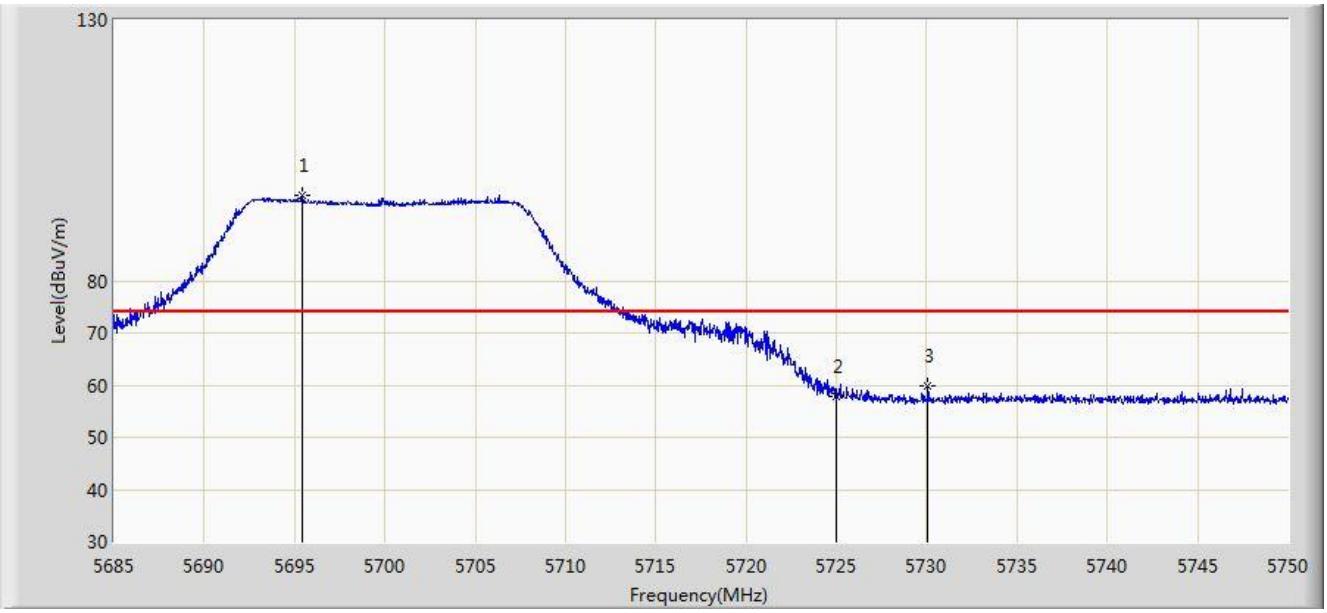


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5693.450	97.290	93.284	N/A	N/A	4.005	AV
2			5725.000	49.762	45.656	-4.238	54.000	4.105	AV

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: 2016/08/27 - 17:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 1	

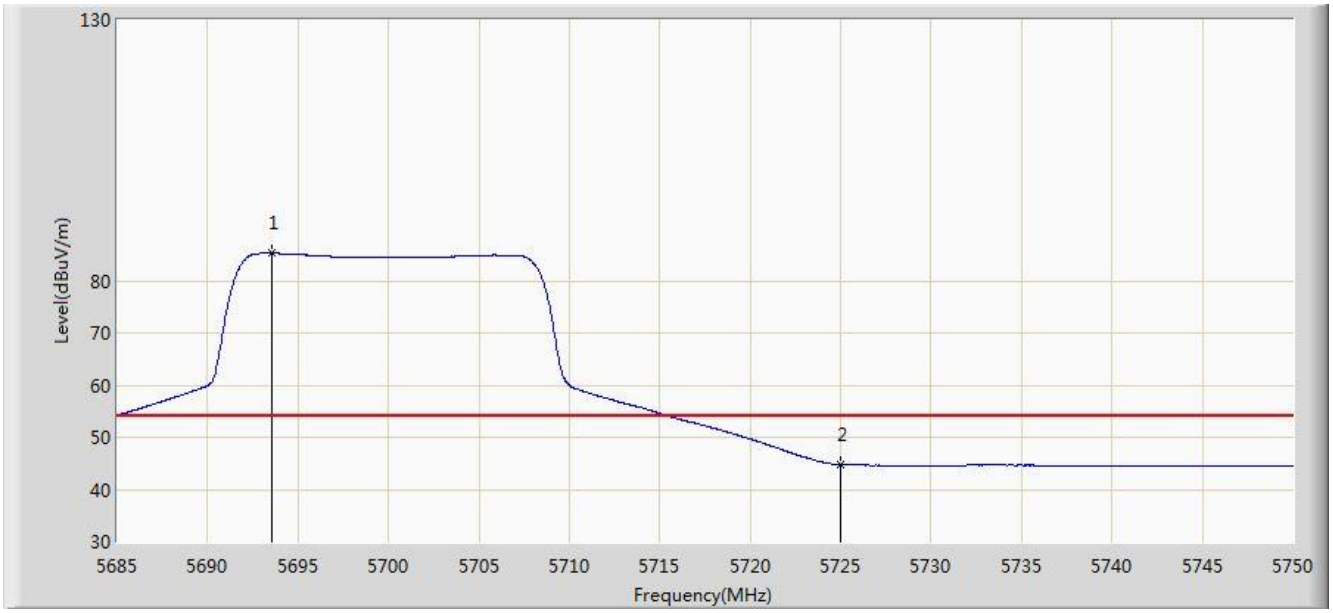


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5695.465	96.362	92.376	N/A	N/A	3.986	PK
2			5725.000	57.684	53.578	-16.316	74.000	4.105	PK
3			5730.078	59.751	55.518	-14.249	74.000	4.233	PK

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: 2016/08/27 - 17:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 1	

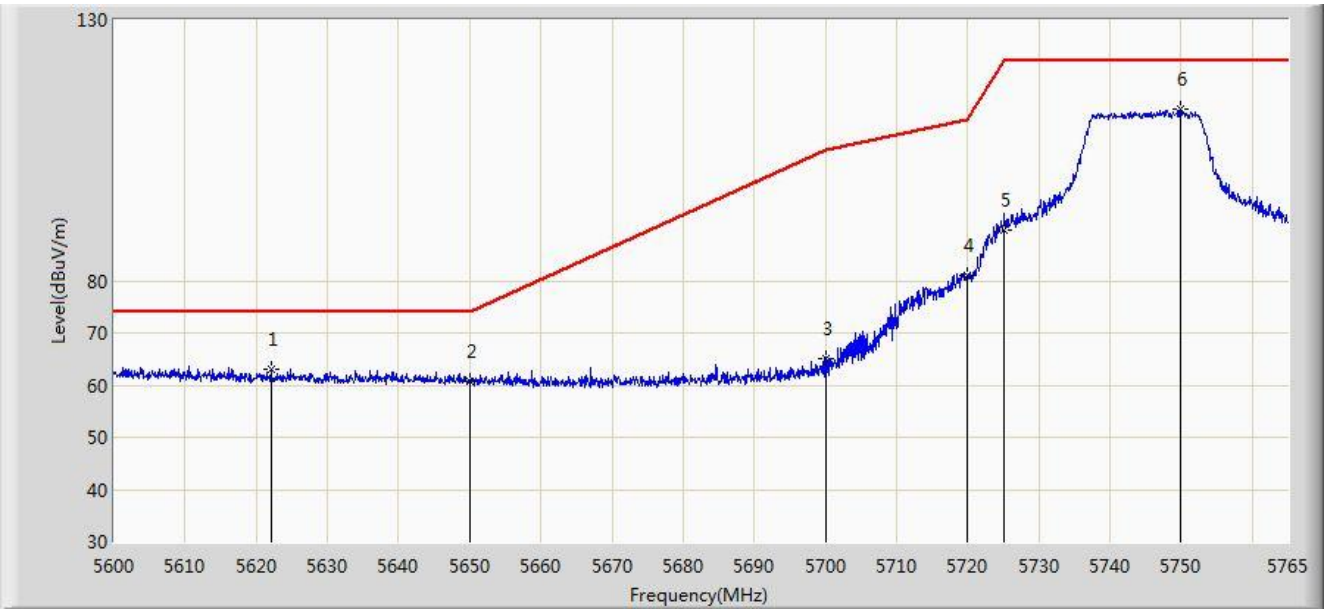


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5693.547	85.335	81.330	N/A	N/A	4.005	AV
2			5725.000	44.782	40.676	-9.218	54.000	4.105	AV

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: 2016/08/27 - 17:57
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 1	

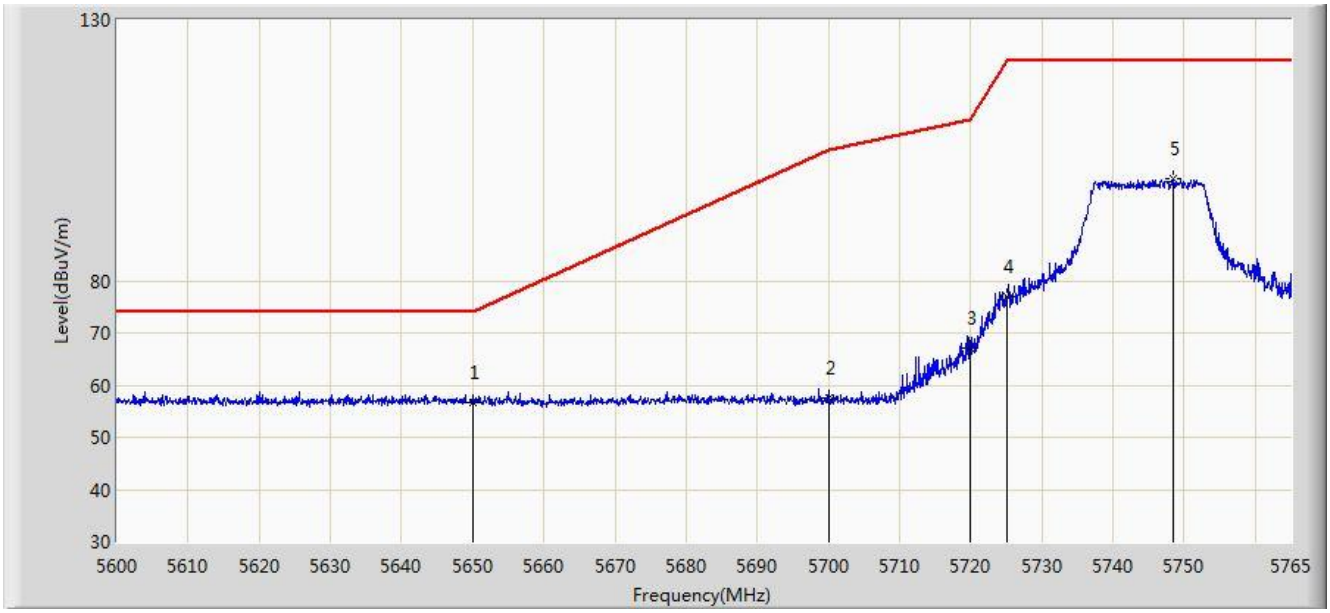


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5622.027	63.085	59.491	-10.915	74.000	3.594	PK
2			5650.000	60.597	56.794	-13.403	74.000	3.803	PK
3			5700.000	65.051	61.111	-40.149	105.200	3.940	PK
4			5720.000	81.087	77.105	-29.713	110.800	3.982	PK
5			5725.000	89.750	85.644	-32.450	122.200	4.105	PK
6		*	5749.985	112.807	108.541	N/A	N/A	4.266	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: 2016/08/27 - 18:01
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 1	

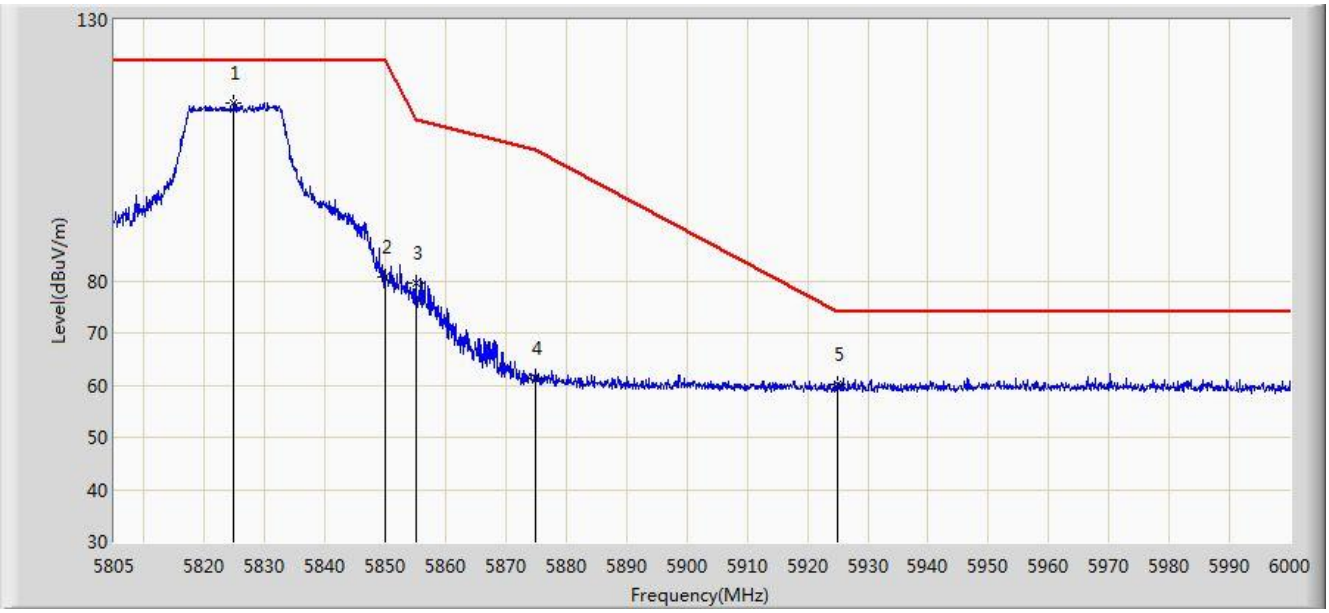


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5650.000	56.669	52.866	-17.331	74.000	3.803	PK
2			5700.000	57.415	53.475	-47.785	105.200	3.940	PK
3			5720.000	67.080	63.098	-43.720	110.800	3.982	PK
4			5725.000	76.945	72.839	-45.255	122.200	4.105	PK
5			5748.500	99.486	95.219	N/A	N/A	4.267	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: 2016/08/27 - 18:04
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 1	

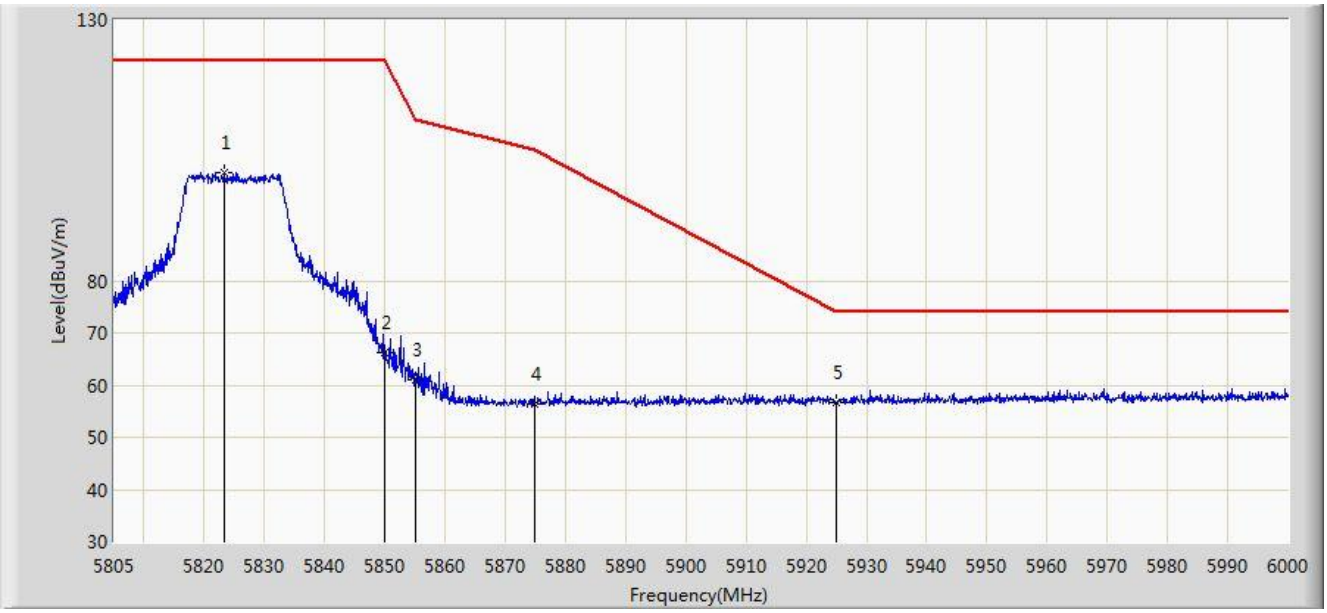


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5824.890	114.182	109.446	N/A	N/A	4.736	PK
2			5850.000	80.833	75.838	-41.367	122.200	4.995	PK
3			5855.000	79.507	74.519	-31.293	110.800	4.987	PK
4			5875.000	61.348	56.341	-43.852	105.200	5.008	PK
5			5925.000	60.043	54.891	-13.957	74.000	5.152	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: 2016/08/27 - 18:07
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 1	

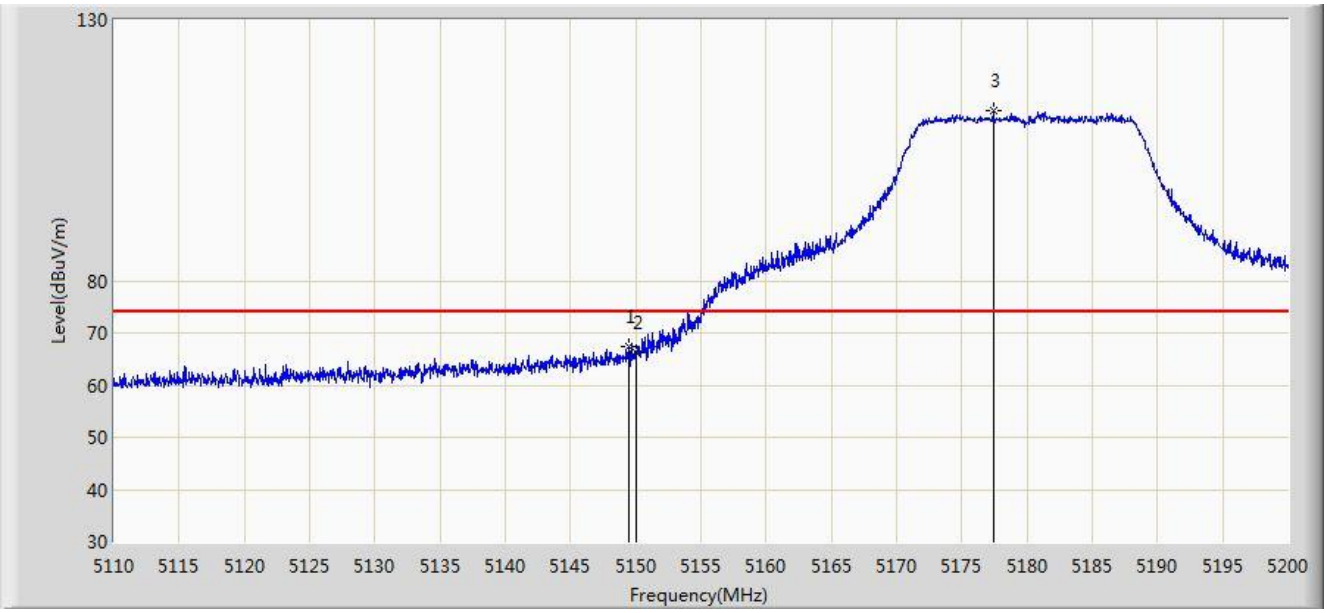


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5823.232	100.657	95.946	N/A	N/A	4.712	PK
2			5850.000	66.365	61.370	-55.835	122.200	4.995	PK
3			5855.000	61.036	56.048	-49.764	110.800	4.987	PK
4			5875.000	56.375	51.368	-48.825	105.200	5.008	PK
5		*	5925.000	56.699	51.547	-17.301	74.000	5.152	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: 2016/08/27 - 18:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1	

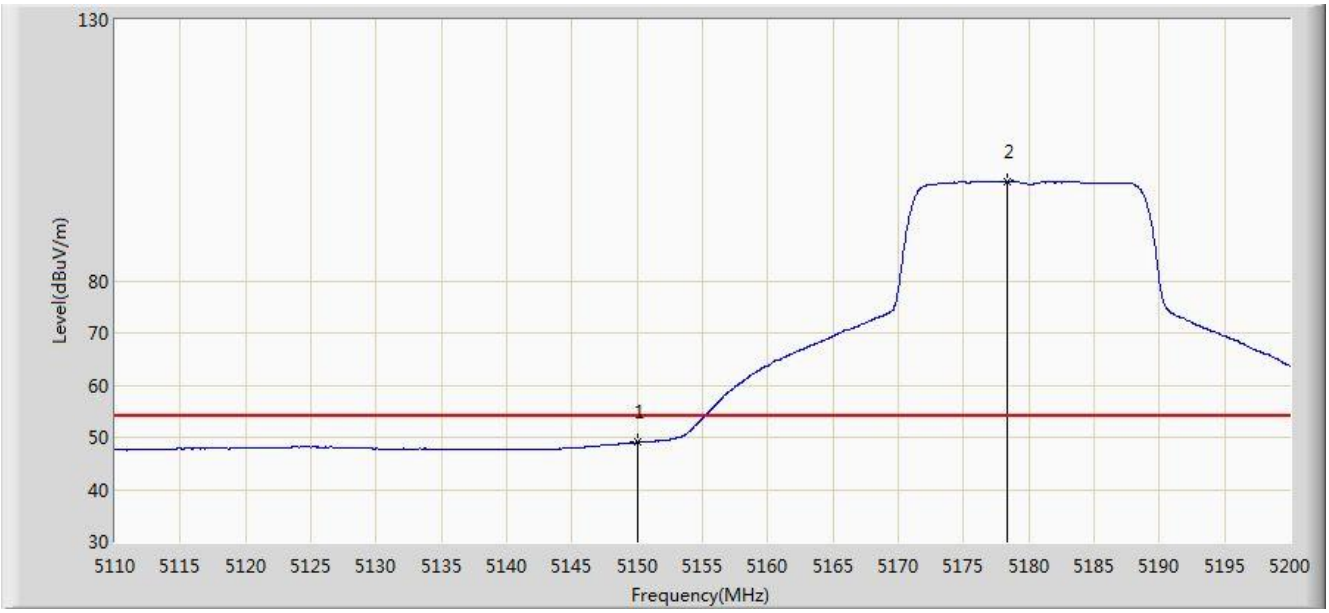


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5149.510	67.314	64.243	-6.686	74.000	3.071	PK
2			5150.000	66.121	63.051	-7.879	74.000	3.069	PK
3		*	5177.410	112.493	109.460	N/A	N/A	3.033	PK

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: 2016/08/27 - 18:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1	

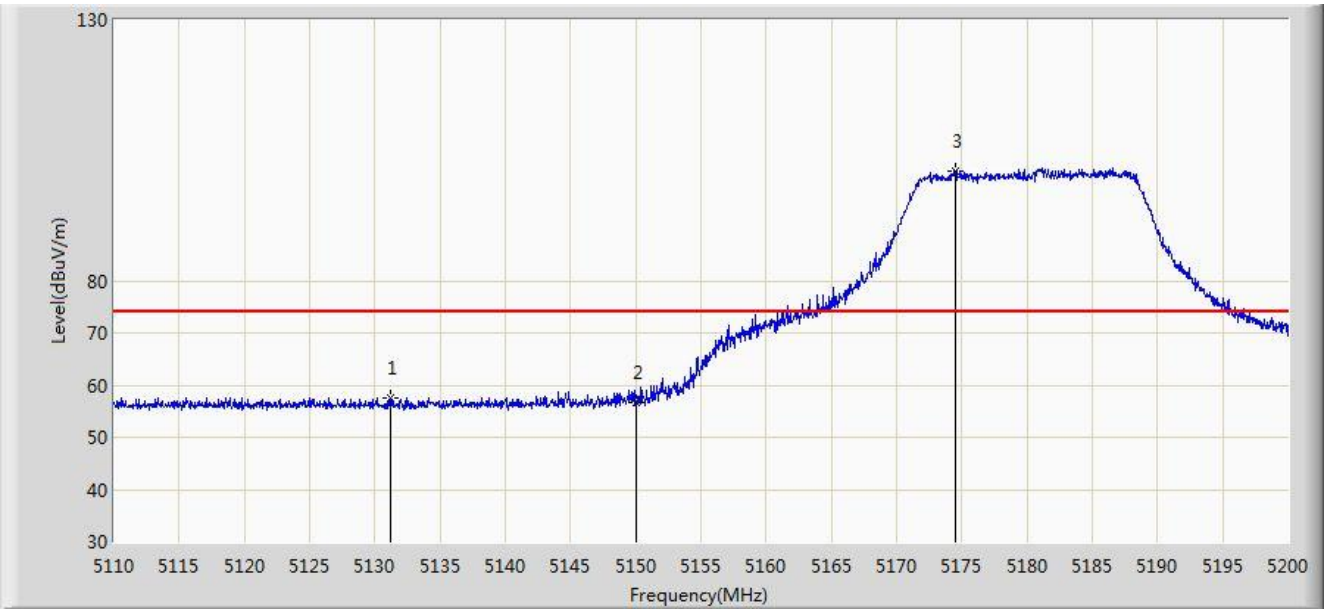


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	48.994	45.924	-5.006	54.000	3.069	AV
2		*	5178.400	99.103	96.066	N/A	N/A	3.037	AV

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: 2016/08/27 - 18:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1	

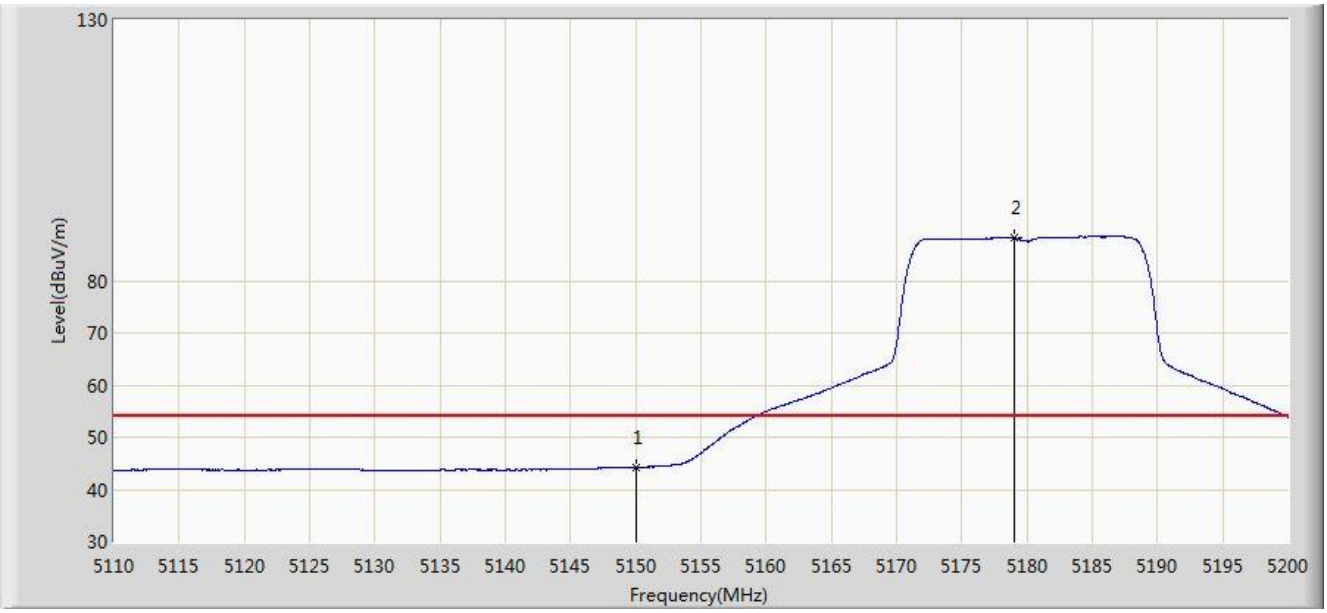


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5131.150	57.553	54.400	-16.447	74.000	3.153	PK
2			5150.000	56.767	53.697	-17.233	74.000	3.069	PK
3		*	5174.485	100.976	97.955	N/A	N/A	3.021	PK

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: 2016/08/27 - 18:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 0 + 1	

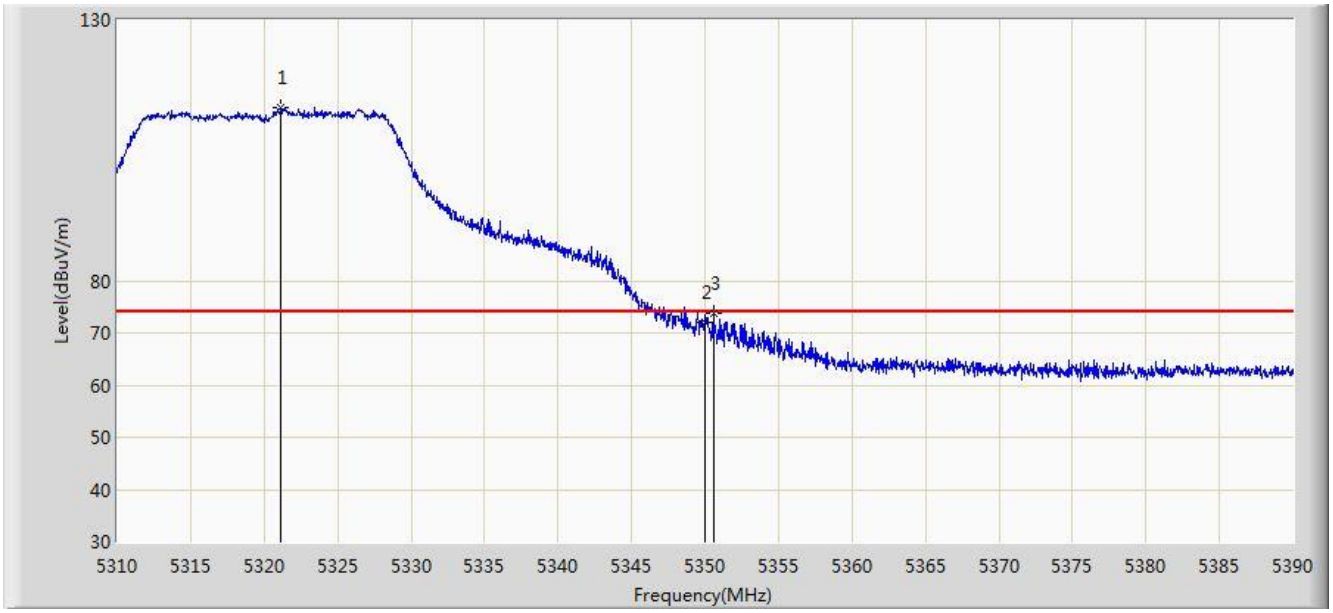


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	44.275	41.205	-9.725	54.000	3.069	AV
2		*	5179.075	88.178	85.139	N/A	N/A	3.039	AV

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: 2016/08/27 - 18:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz Ant 0 + 1	

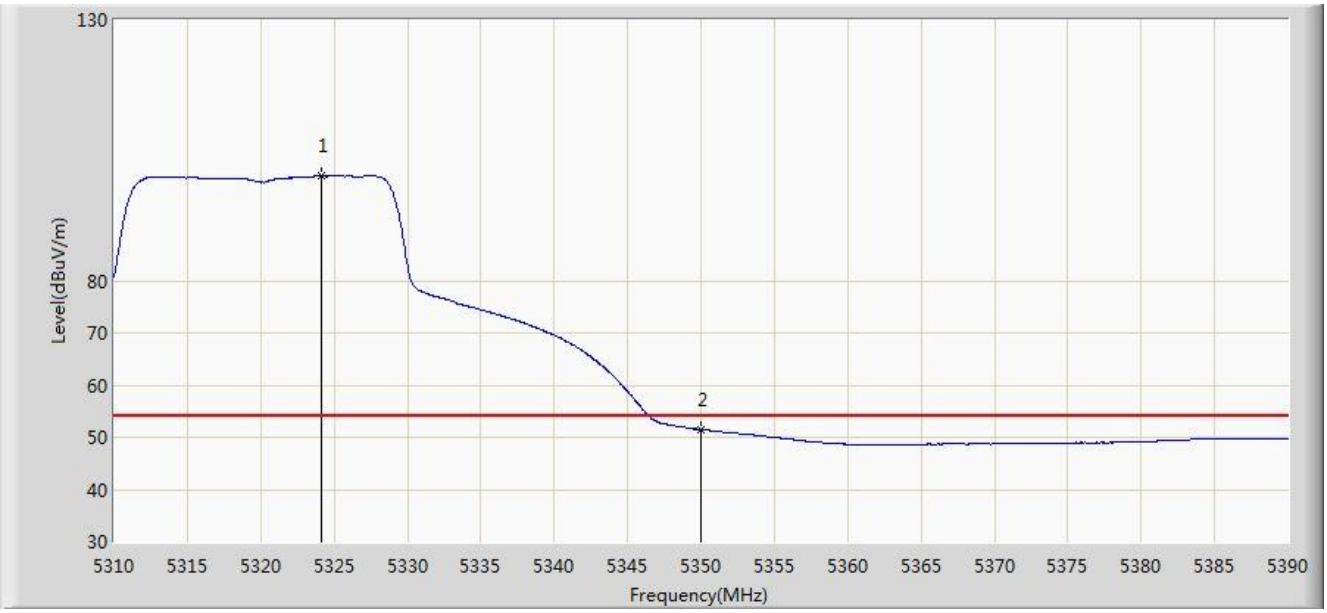


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.160	113.219	110.552	N/A	N/A	2.668	PK
2			5350.000	71.981	69.284	-2.019	74.000	2.697	PK
3			5350.560	73.869	71.170	-0.131	74.000	2.699	PK

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: 2016/08/27 - 18:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz Ant 0 + 1	

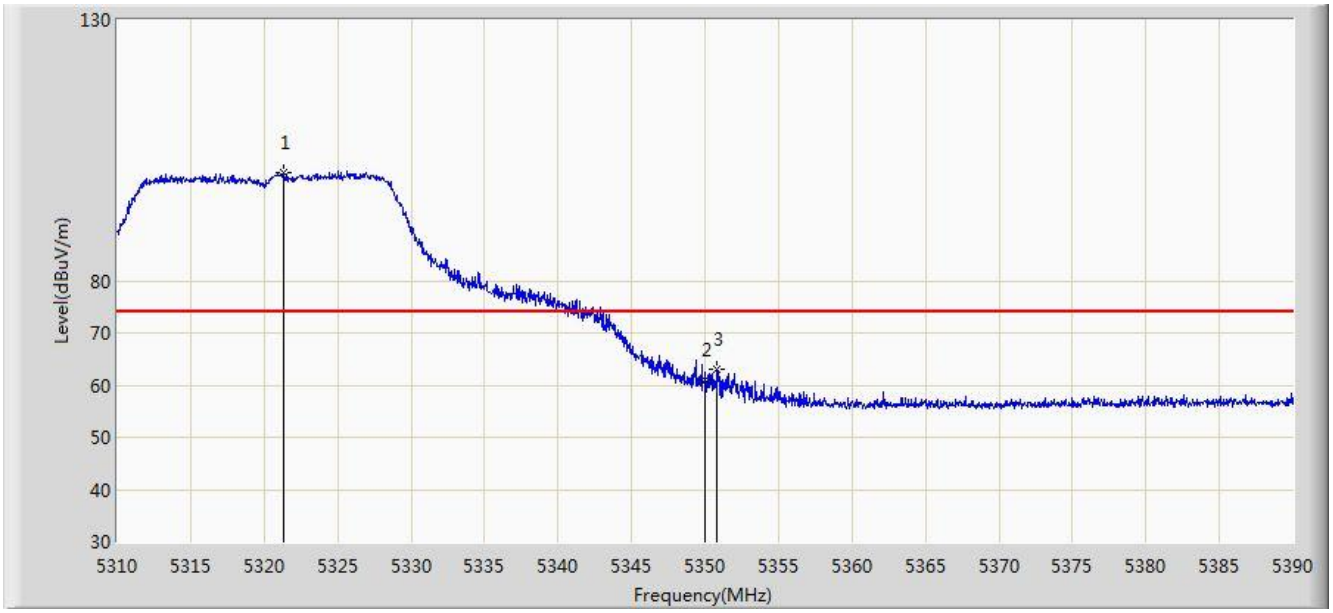


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5324.120	100.036	97.356	N/A	N/A	2.680	AV
2			5350.000	51.489	48.792	-2.511	54.000	2.697	AV

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: 2016/08/27 - 18:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz Ant 0 + 1	

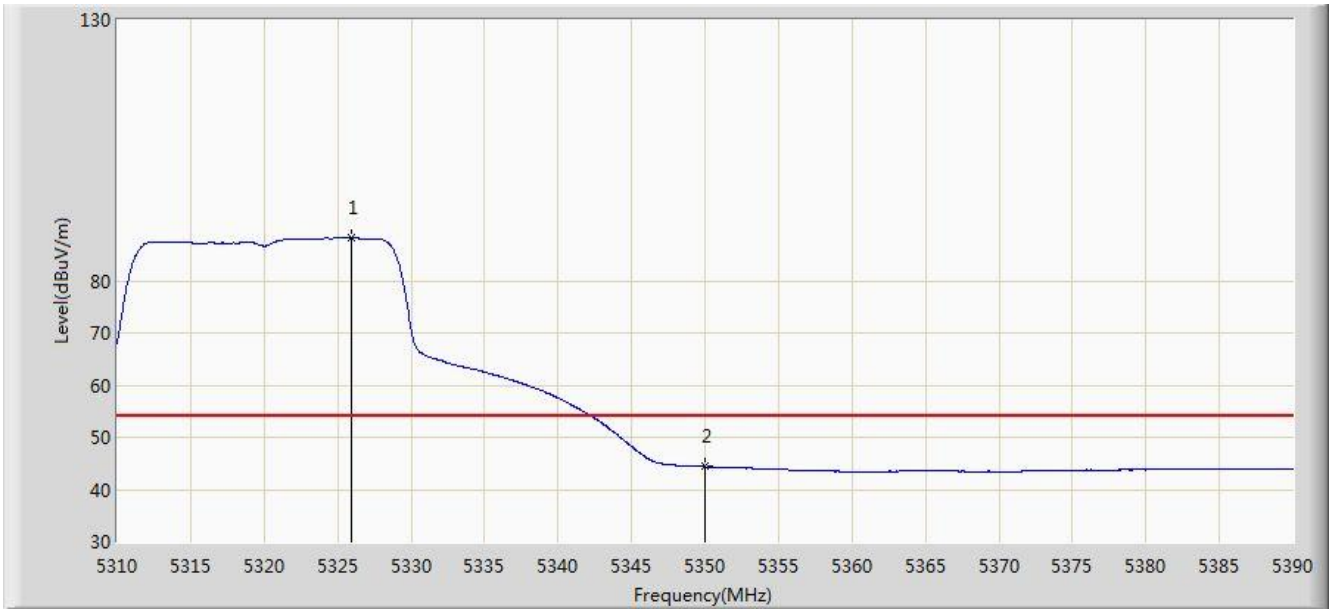


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5321.280	100.730	98.062	N/A	N/A	2.667	PK
2			5350.000	60.996	58.299	-13.004	74.000	2.697	PK
3			5350.800	62.973	60.273	-11.027	74.000	2.700	PK

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: 2016/08/27 - 18:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5320MHz Ant 0 + 1	

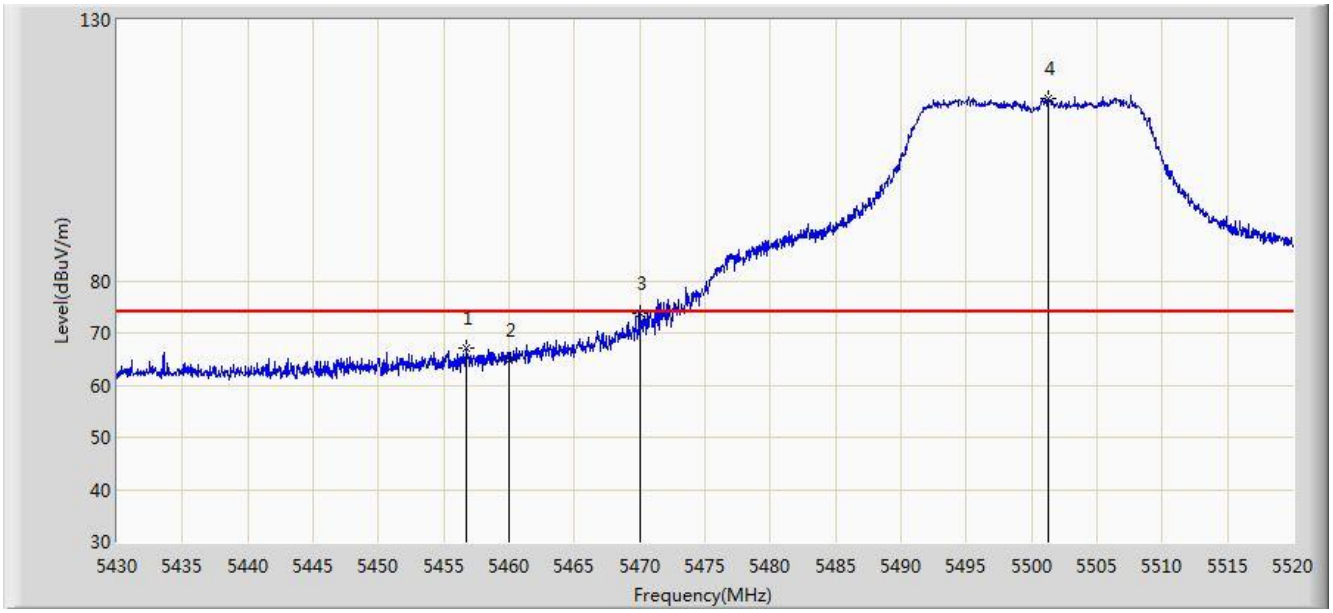


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5325.920	88.246	85.558	N/A	N/A	2.688	AV
2			5350.000	44.351	41.654	-9.649	54.000	2.697	AV

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: 2016/08/27 - 18:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz Ant 0 + 1	

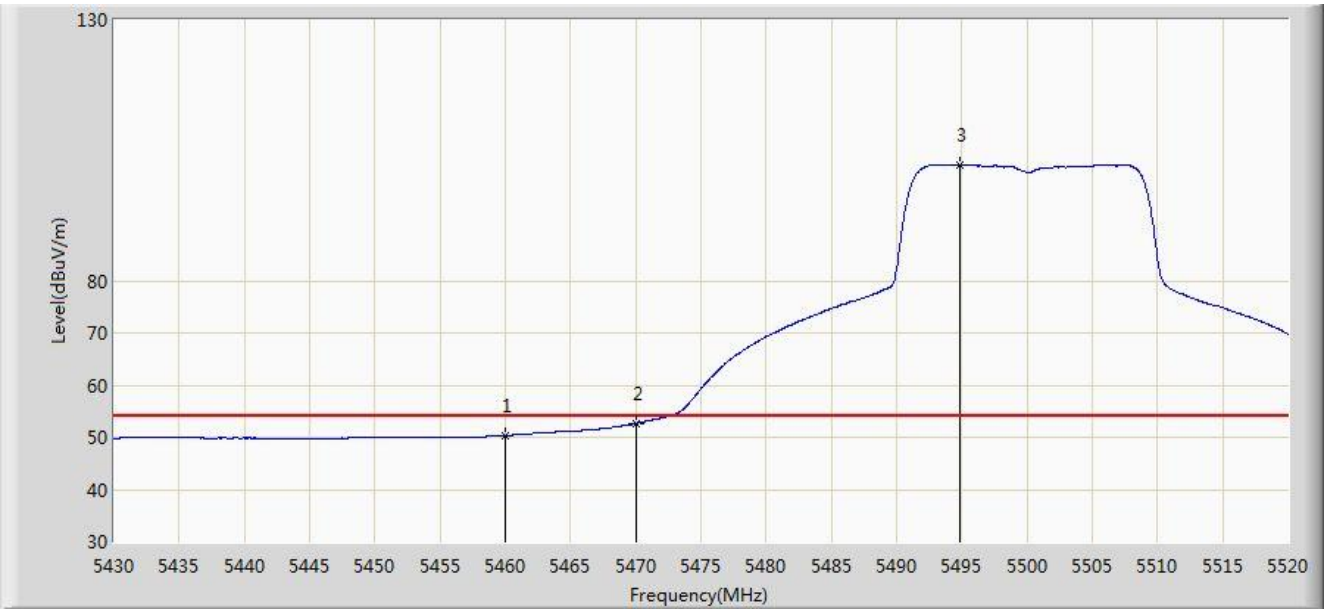


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5456.775	66.991	63.906	-7.009	74.000	3.085	PK
2			5460.000	64.895	61.702	-9.105	74.000	3.194	PK
3			5470.000	73.741	70.212	-0.259	74.000	3.529	PK
4		*	5501.325	115.072	111.971	N/A	N/A	3.101	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: 2016/08/27 - 18:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz Ant 0 + 1	

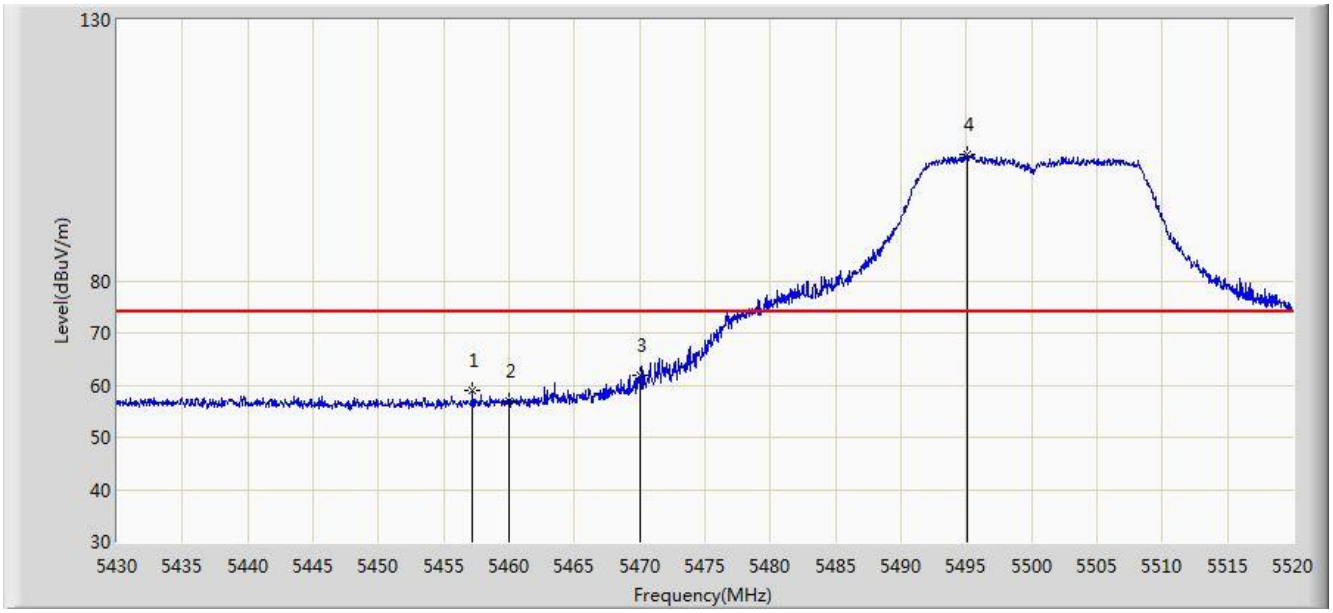


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	50.391	47.198	-3.609	54.000	3.194	AV
2			5470.000	52.686	49.157	-1.314	54.000	3.529	AV
3		*	5494.890	102.267	99.105	N/A	N/A	3.161	AV

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: 2016/08/27 - 18:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz Ant 0 + 1	

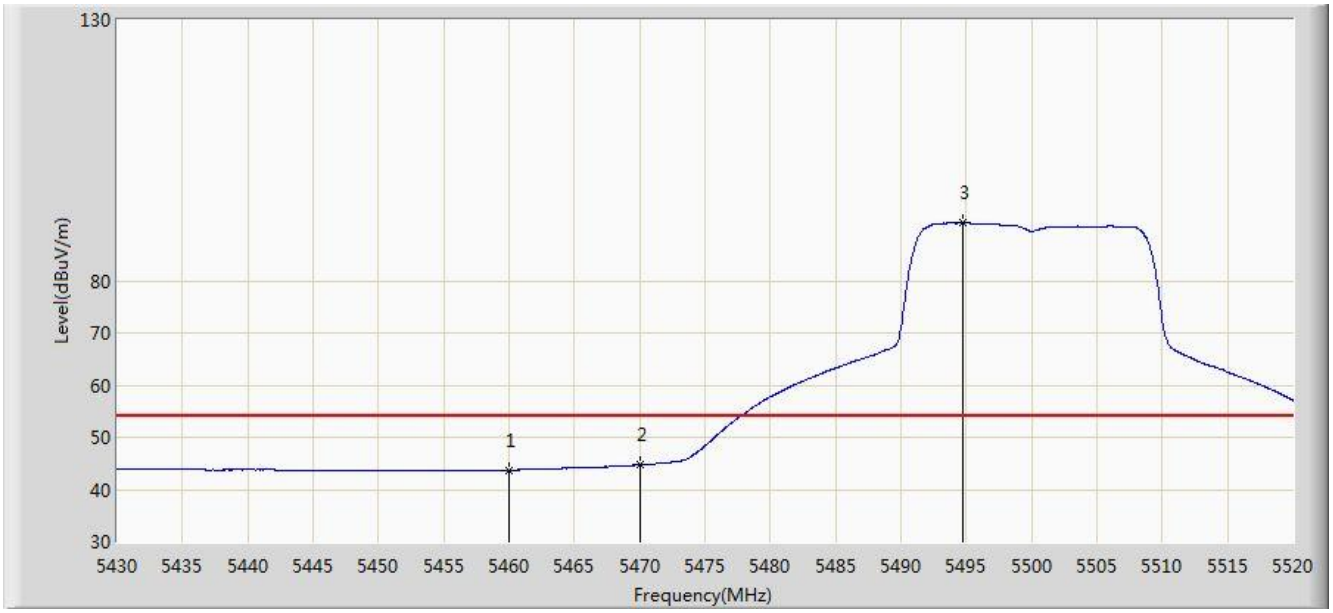


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5457.225	59.032	55.932	-14.968	74.000	3.100	PK
2			5460.000	56.845	53.652	-17.155	74.000	3.194	PK
3			5470.000	61.889	58.360	-12.111	74.000	3.529	PK
4		*	5495.025	104.096	100.935	N/A	N/A	3.162	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: 2016/08/27 - 18:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5500MHz Ant 0 + 1	

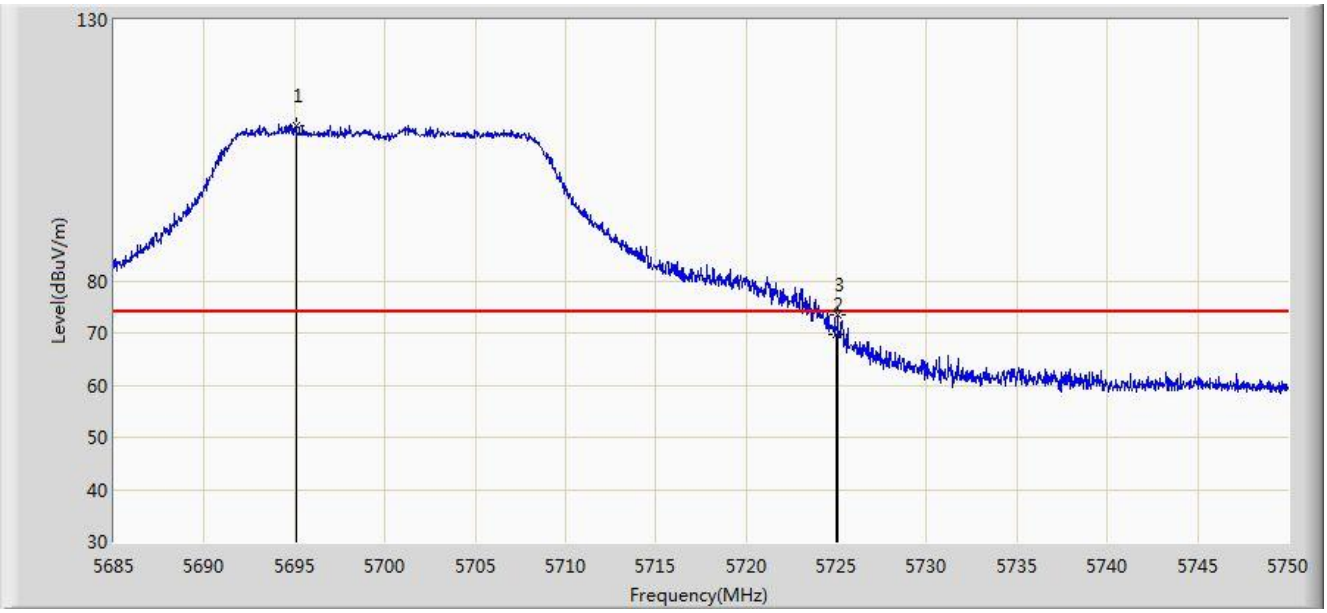


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	43.720	40.527	-10.280	54.000	3.194	AV
2			5470.000	44.686	41.157	-9.314	54.000	3.529	AV
3		*	5494.755	91.188	88.024	N/A	N/A	3.163	AV

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: 2016/08/27 - 19:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

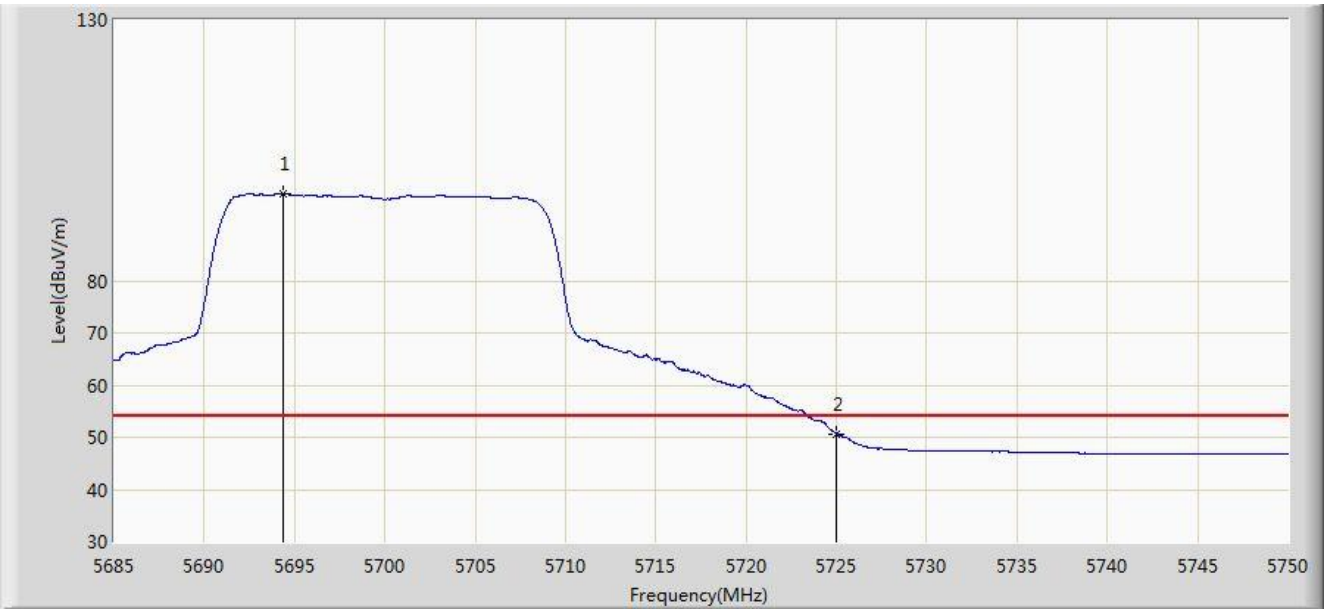


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5695.075	109.806	105.816	N/A	N/A	3.991	PK
2			5725.000	69.732	65.626	-4.268	74.000	4.105	PK
3			5725.072	73.609	69.502	-0.391	74.000	4.108	PK

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: 2016/08/27 - 19:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

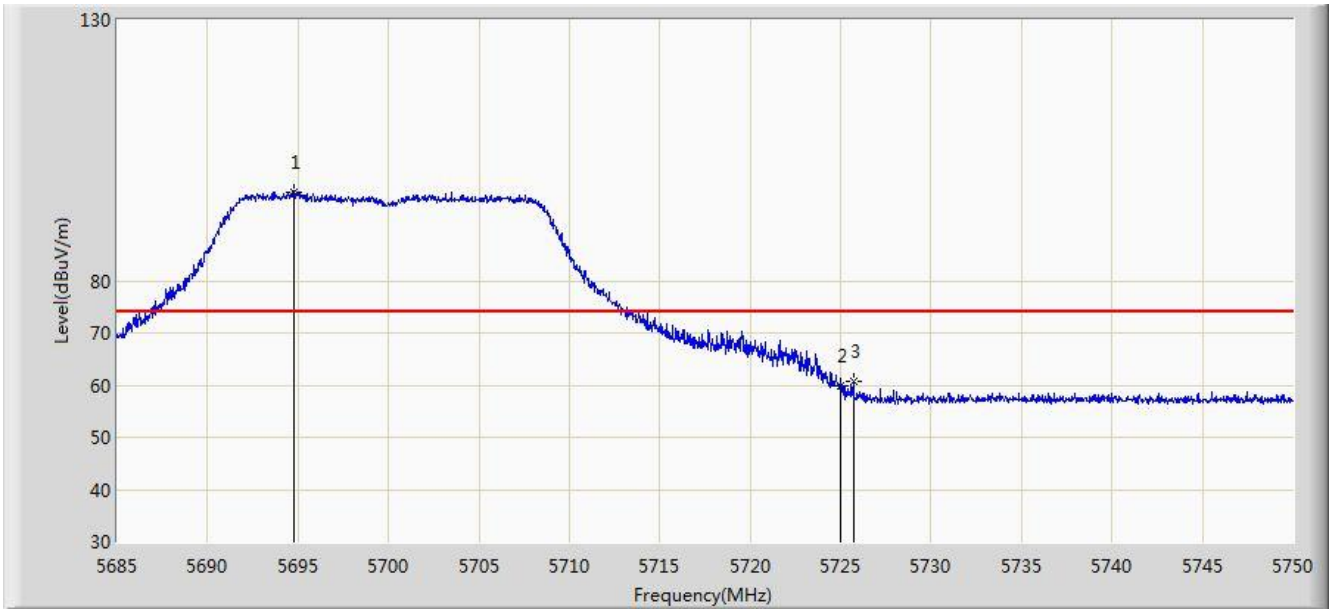


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5694.360	96.629	92.632	N/A	N/A	3.996	AV
2			5725.000	50.694	46.588	-3.306	54.000	4.105	AV

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: 2016/08/27 - 19:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

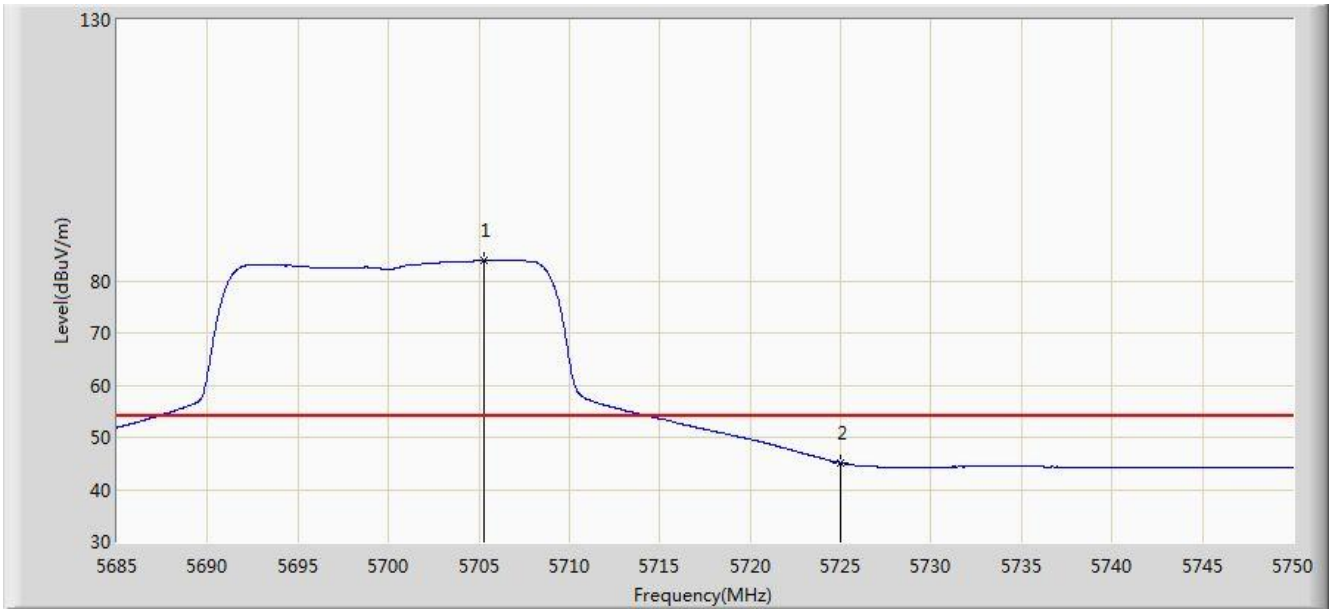


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5694.815	96.933	92.940	N/A	N/A	3.992	PK
2			5725.000	59.739	55.633	-14.261	74.000	4.105	PK
3			5725.723	60.788	56.665	-13.212	74.000	4.124	PK

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: 2016/08/27 - 19:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5700MHz Ant 0 + 1	

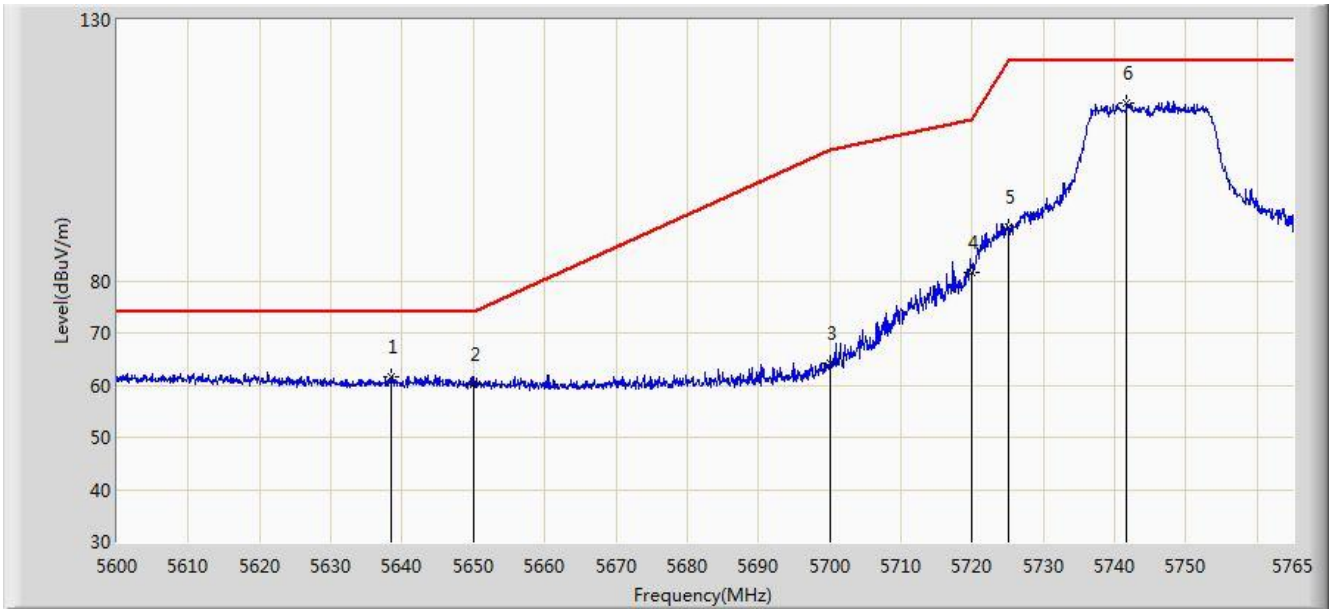


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5705.280	83.805	79.918	N/A	N/A	3.887	AV
2			5725.000	45.109	41.003	-8.891	54.000	4.105	AV

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: 2016/08/27 - 19:21
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1	

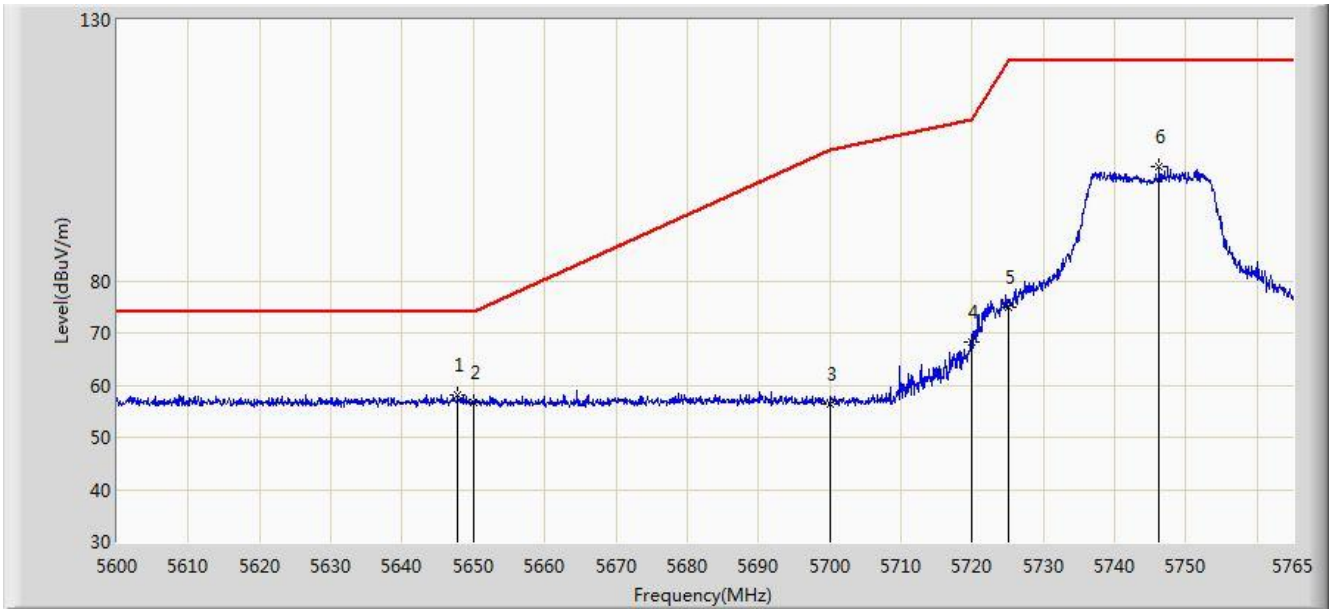


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5638.362	61.525	57.733	-12.475	74.000	3.791	PK
2			5650.000	60.203	56.400	-13.797	74.000	3.803	PK
3			5700.000	64.294	60.354	-40.906	105.200	3.940	PK
4			5720.000	81.493	77.511	-29.307	110.800	3.982	PK
5			5725.000	90.249	86.143	-31.951	122.200	4.105	PK
6		*	5741.735	114.150	109.876	N/A	N/A	4.274	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: 2016/08/27 - 19:24
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 0 + 1	

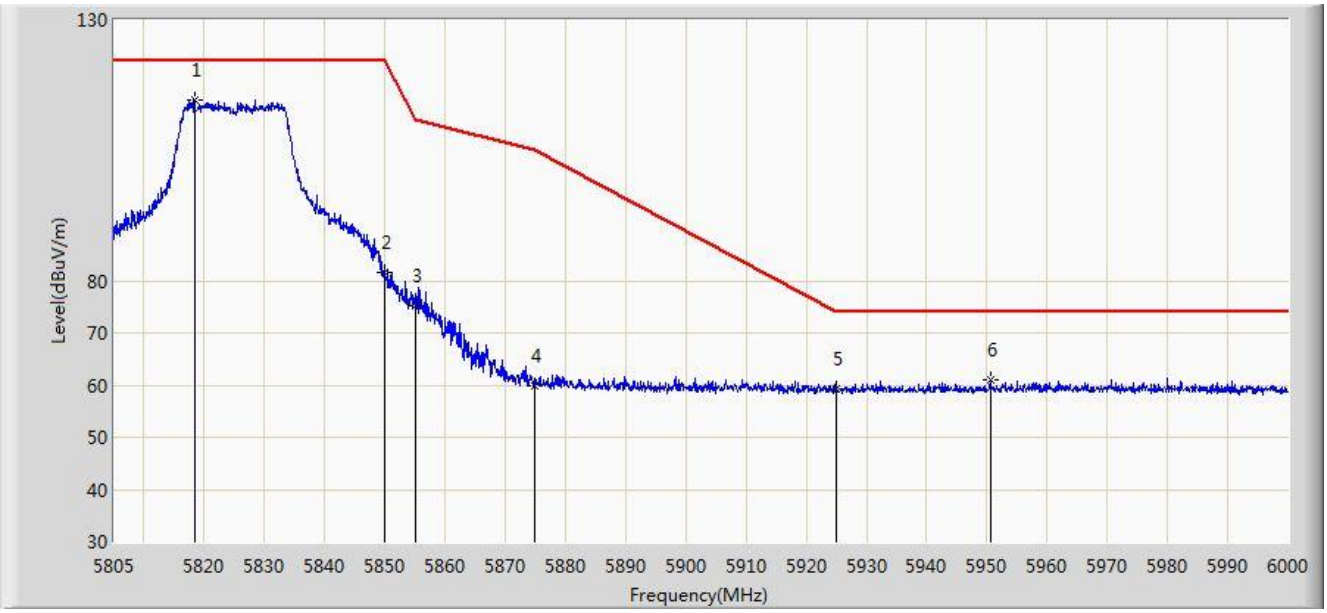


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5647.768	58.143	54.289	-15.857	74.000	3.854	PK
2			5650.000	56.673	52.870	-17.327	74.000	3.803	PK
3			5700.000	56.488	52.548	-48.712	105.200	3.940	PK
4			5720.000	68.365	64.383	-42.435	110.800	3.982	PK
5			5725.000	75.013	70.907	-47.187	122.200	4.105	PK
6			5746.272	101.831	97.563	N/A	N/A	4.268	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: 2016/08/27 - 19:26
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1	

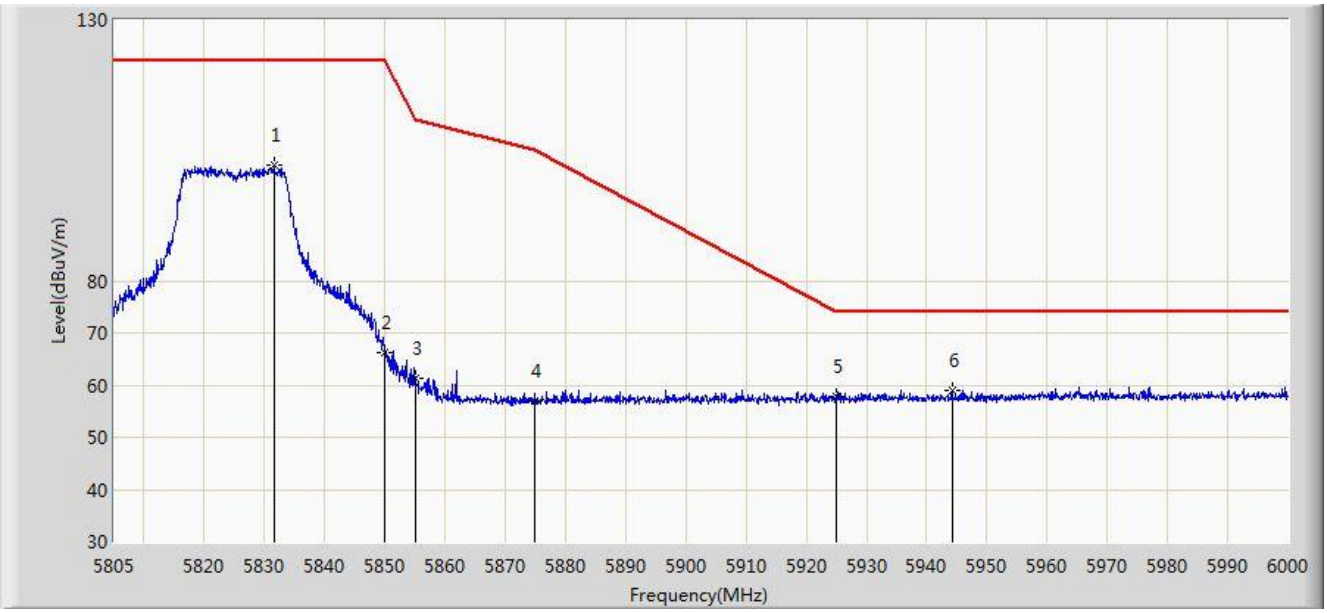


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5818.455	114.650	109.988	N/A	N/A	4.662	PK
2			5850.000	81.535	76.540	-40.665	122.200	4.995	PK
3			5855.000	75.345	70.357	-35.455	110.800	4.987	PK
4			5875.000	59.903	54.896	-45.297	105.200	5.008	PK
5			5925.000	59.389	54.237	-14.611	74.000	5.152	PK
6			5950.567	61.131	55.907	-12.869	74.000	5.224	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: 2016/08/27 - 19:30
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 0 + 1	

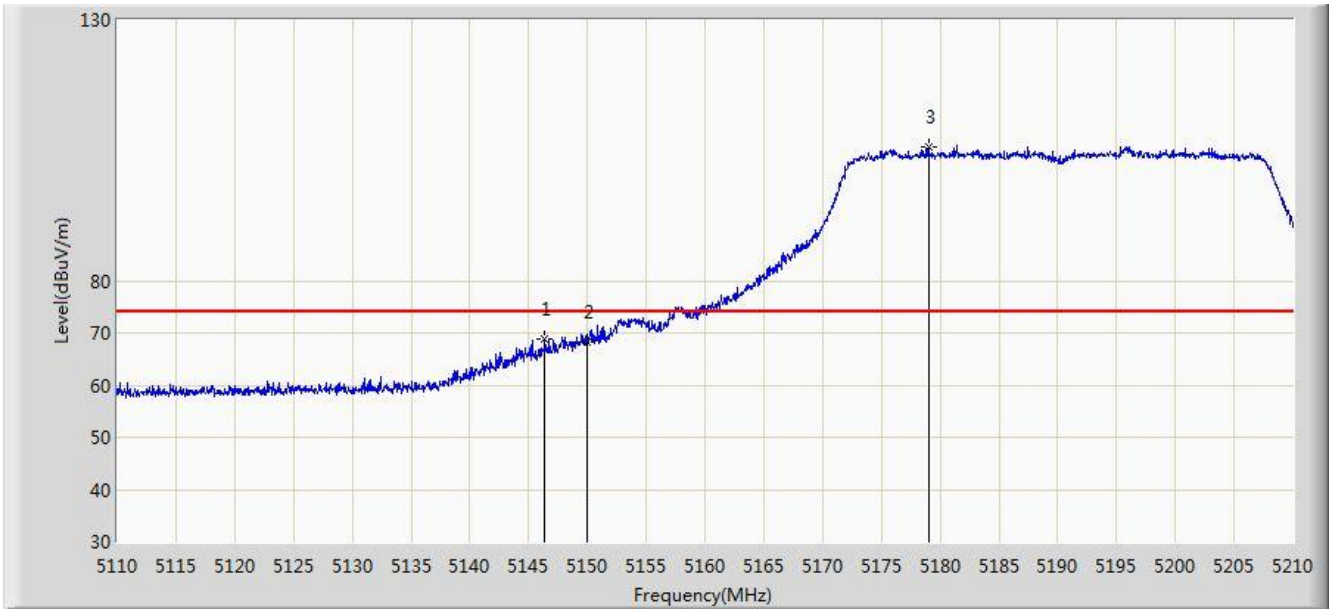


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5831.520	102.254	97.407	N/A	N/A	4.847	PK
2			5850.000	66.100	61.105	-56.100	122.200	4.995	PK
3			5855.000	61.338	56.350	-49.462	110.800	4.987	PK
4			5875.000	56.882	51.875	-48.318	105.200	5.008	PK
5			5925.000	57.787	52.635	-16.213	74.000	5.152	PK
6		*	5944.230	59.103	53.933	-14.897	74.000	5.170	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: 2016/08/27 - 19:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

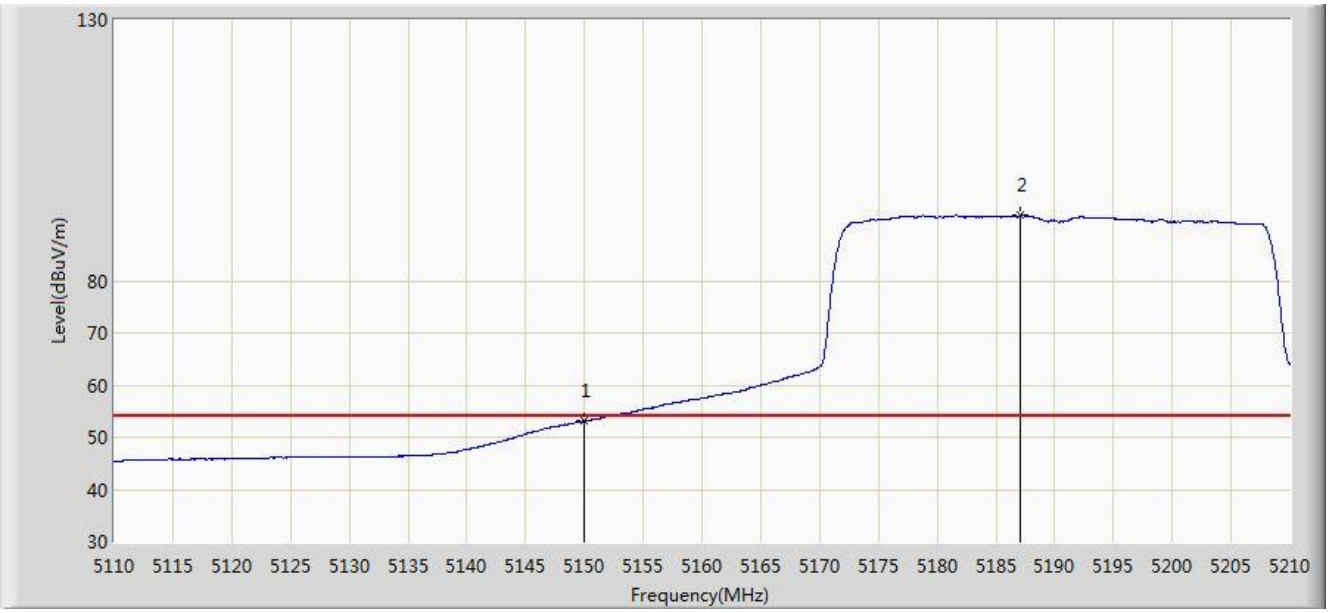


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5146.400	68.912	65.834	-5.088	74.000	3.078	PK
2			5150.000	68.266	65.196	-5.734	74.000	3.069	PK
3		*	5179.050	105.512	102.473	N/A	N/A	3.039	PK

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: 2016/08/27 - 19:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

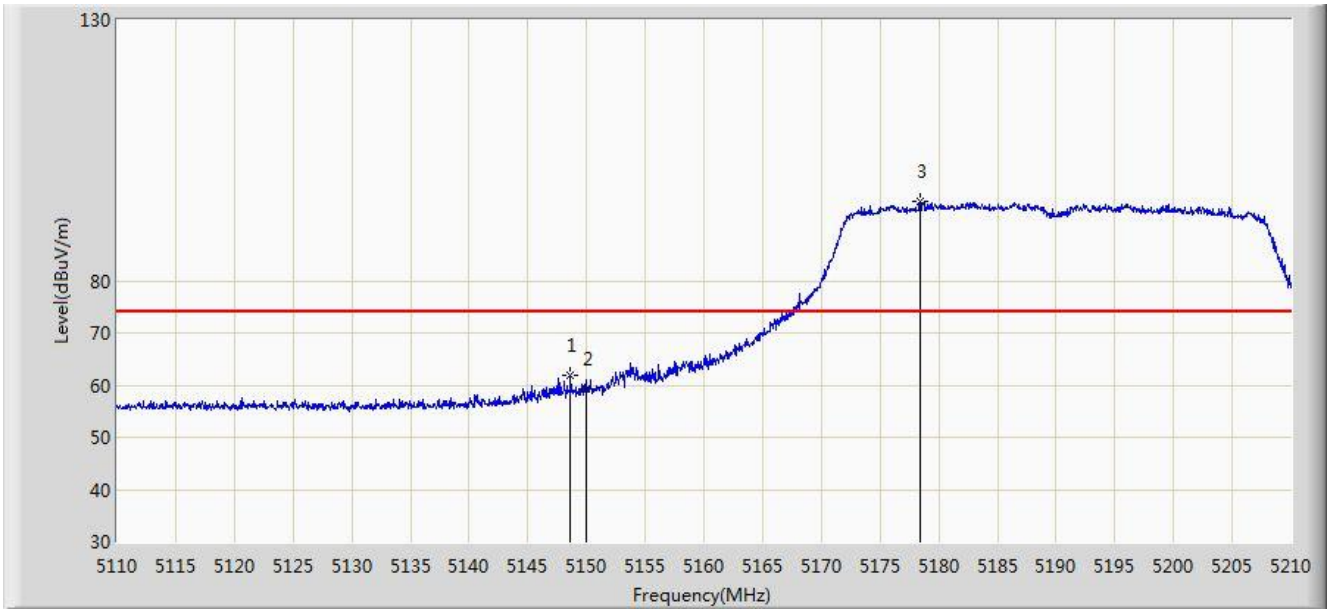


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	53.127	50.057	-0.873	54.000	3.069	AV
2		*	5187.100	92.486	89.499	N/A	N/A	2.988	AV

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: 2016/08/27 - 19:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

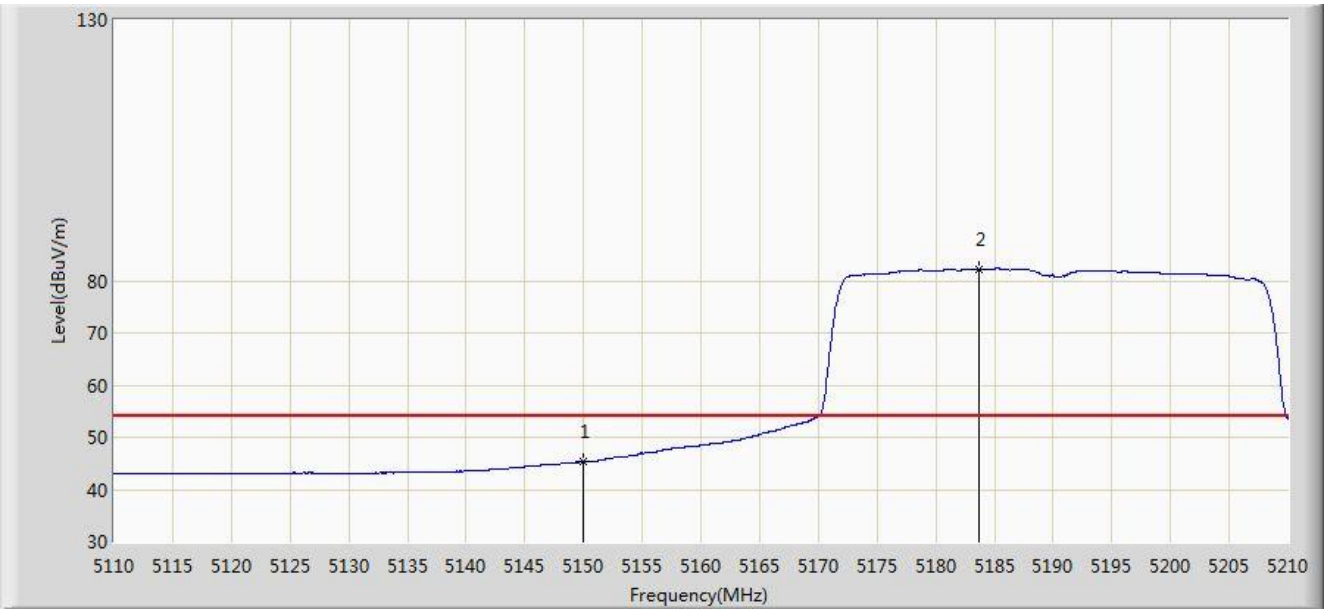


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5148.650	61.753	58.680	-12.247	74.000	3.073	PK
2			5150.000	59.387	56.317	-14.613	74.000	3.069	PK
3		*	5178.400	95.187	92.150	N/A	N/A	3.037	PK

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: 2016/08/27 - 19:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 0 + 1	

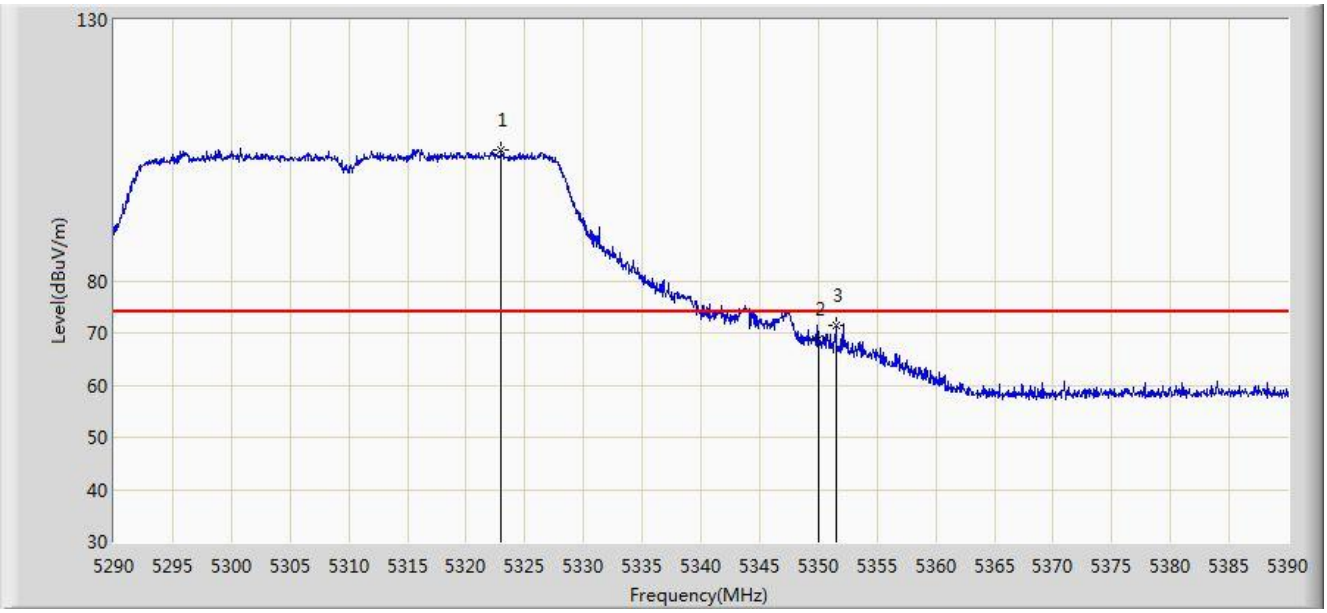


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5150.000	45.301	42.231	-8.699	54.000	3.069	AV
2		*	5183.650	82.123	79.093	N/A	N/A	3.030	AV

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: 2016/08/27 - 20:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

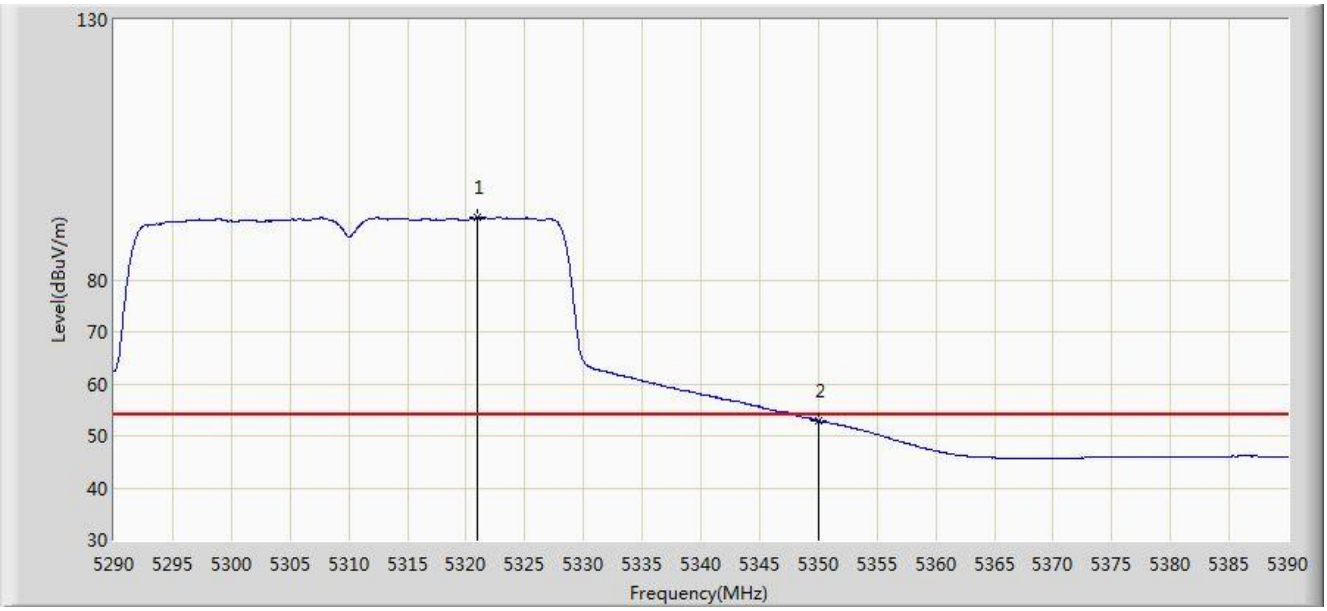


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5322.950	105.114	102.439	N/A	N/A	2.675	PK
2			5350.000	68.772	66.075	-5.228	74.000	2.697	PK
3			5351.500	71.466	68.763	-2.534	74.000	2.703	PK

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: 2016/08/27 - 20:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

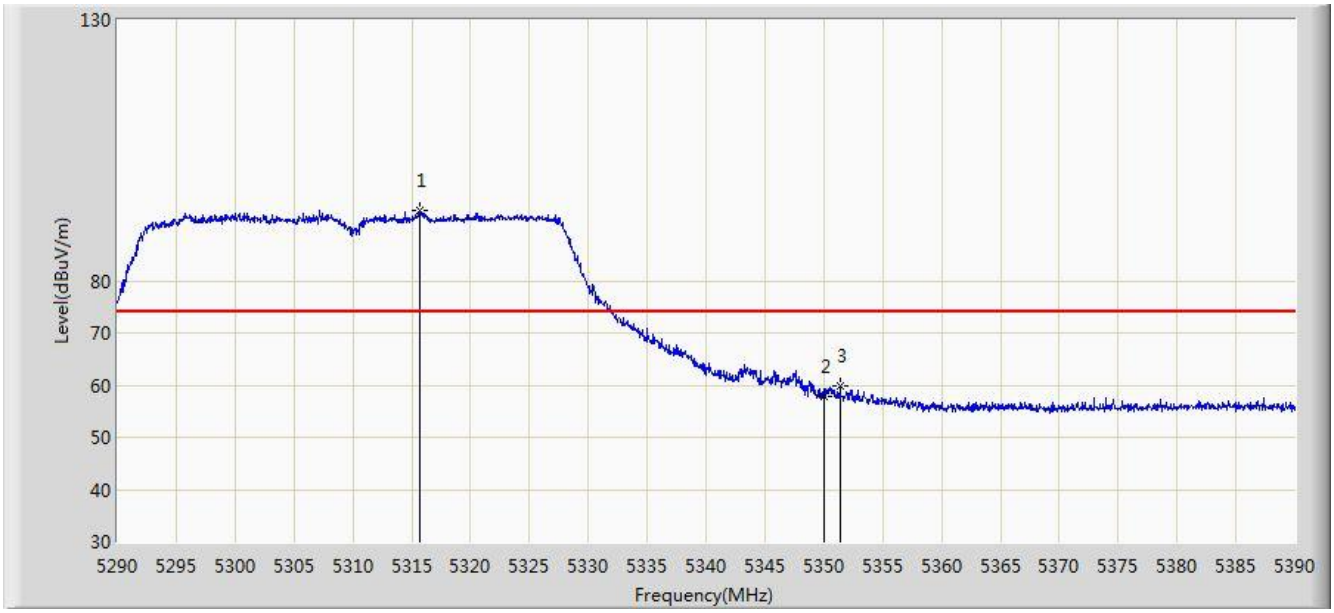


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5320.900	91.930	89.264	N/A	N/A	2.665	AV
2			5350.000	52.940	50.243	-1.060	54.000	2.697	AV

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: 2016/08/27 - 20:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

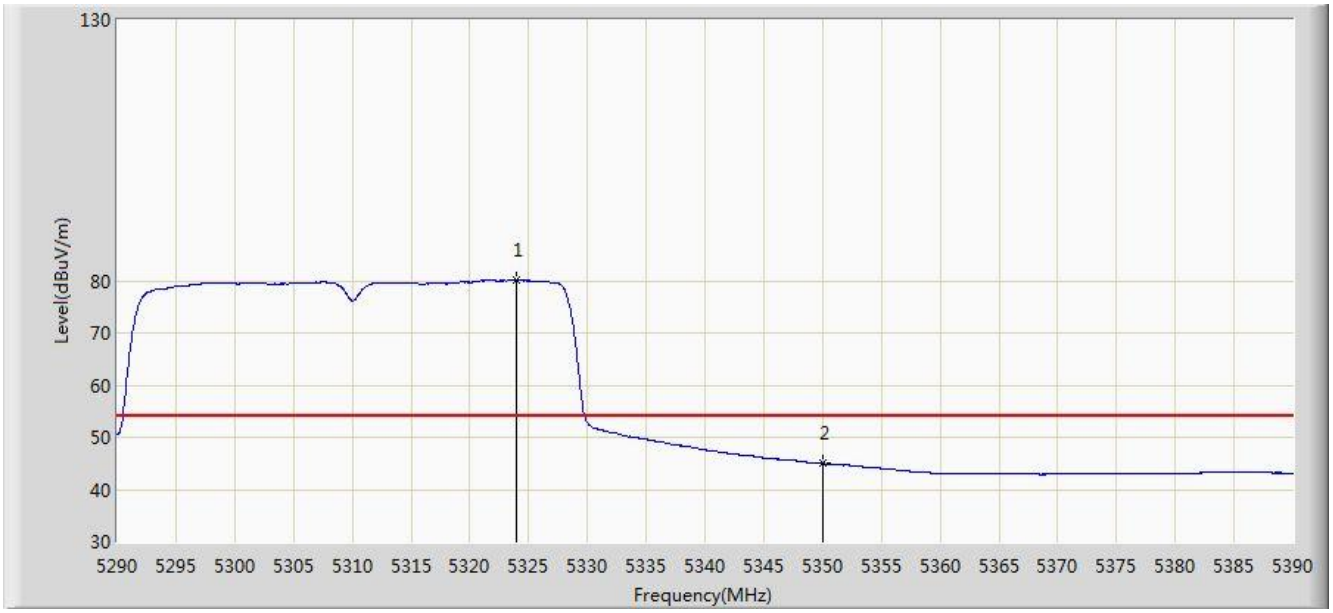


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5315.750	93.416	90.784	N/A	N/A	2.632	PK
2			5350.000	57.949	55.252	-16.051	74.000	2.697	PK
3			5351.400	59.767	57.064	-14.233	74.000	2.703	PK

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: 2016/08/27 - 20:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5310MHz Ant 0 + 1	

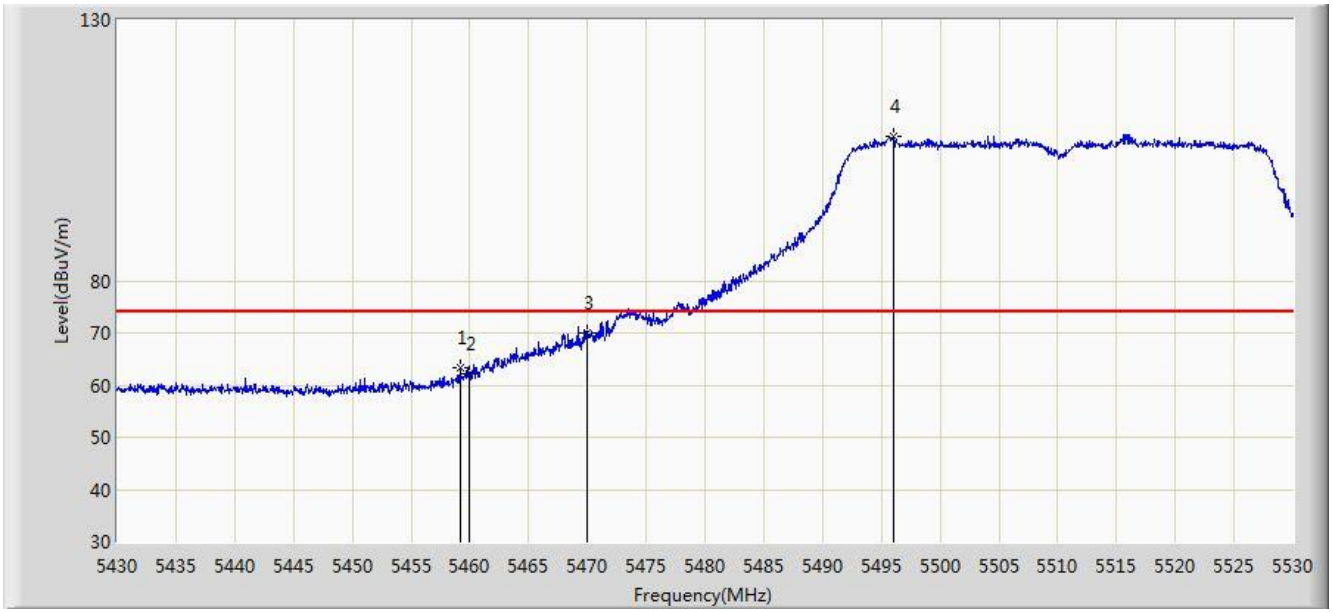


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5324.000	80.165	77.485	N/A	N/A	2.680	AV
2			5350.000	45.016	42.319	-8.984	54.000	2.697	AV

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: 2016/08/27 - 20:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

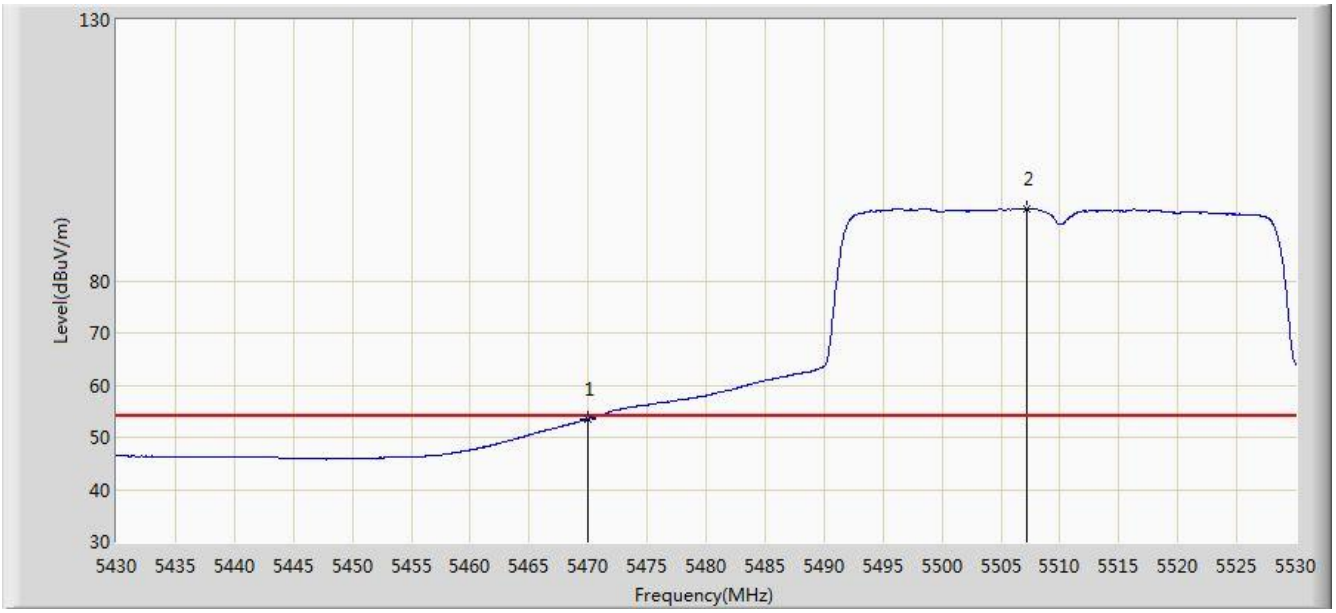


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5459.150	63.194	60.029	-10.806	74.000	3.165	PK
2			5460.000	62.048	58.855	-11.952	74.000	3.194	PK
3			5470.000	70.008	66.479	-3.992	74.000	3.529	PK
4		*	5496.000	107.590	104.438	N/A	N/A	3.152	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: 2016/08/27 - 20:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

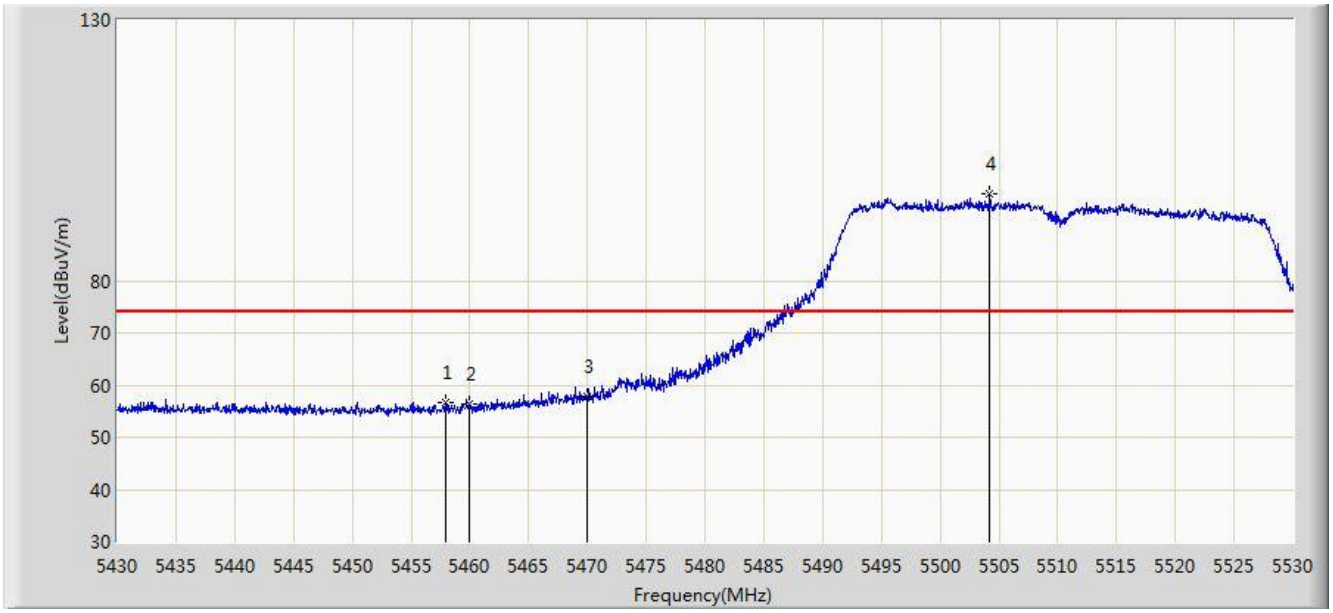


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5470.000	53.523	49.994	-0.477	54.000	3.529	AV
2		*	5507.200	93.857	90.738	N/A	N/A	3.120	AV

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: 2016/08/27 - 20:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

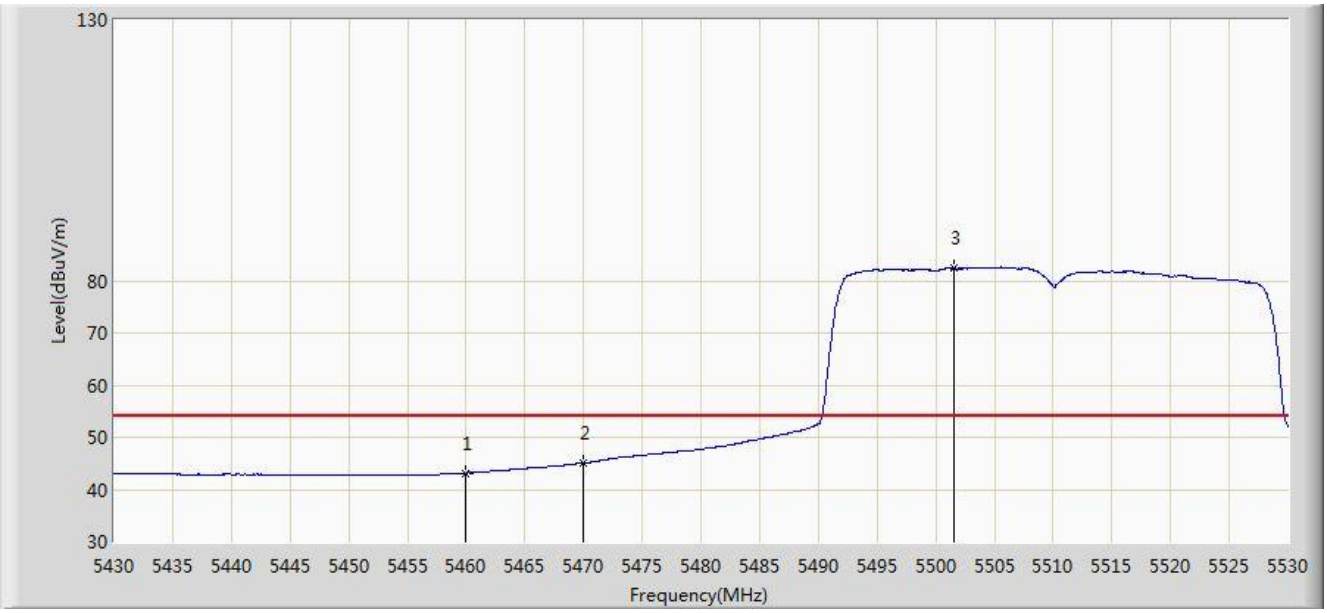


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5457.900	56.797	53.674	-17.203	74.000	3.123	PK
2			5460.000	56.360	53.167	-17.640	74.000	3.194	PK
3			5470.000	57.899	54.370	-16.101	74.000	3.529	PK
4		*	5504.200	96.760	93.687	N/A	N/A	3.074	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: 2016/08/27 - 21:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5510MHz Ant 0 + 1	

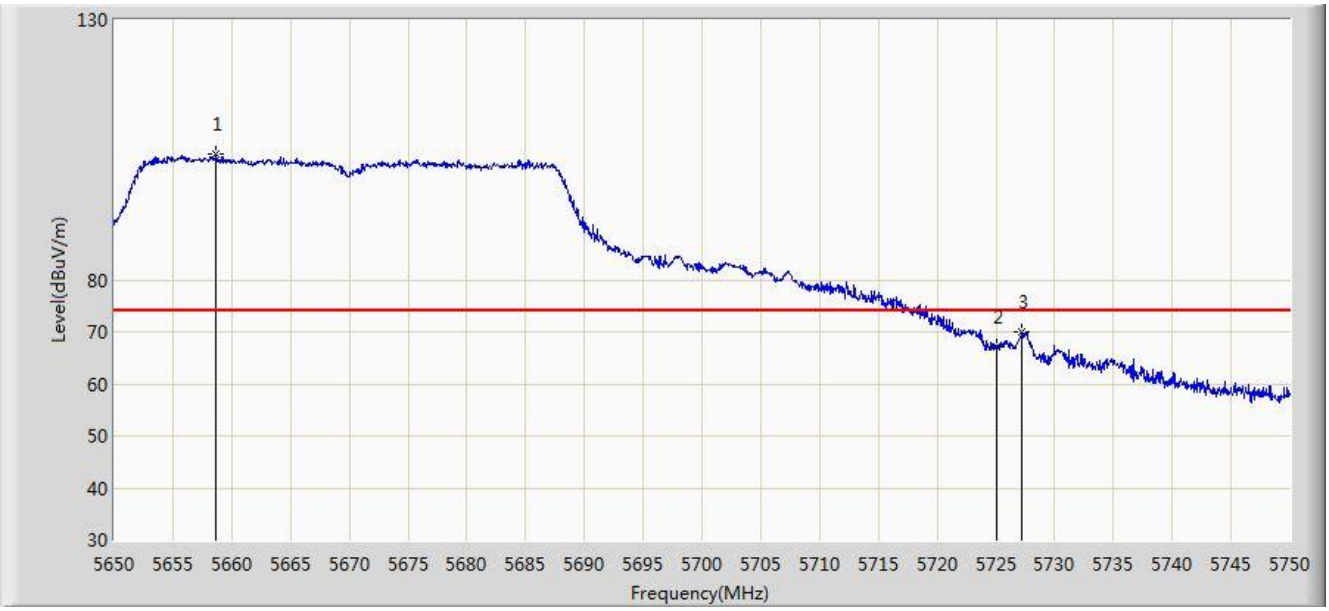


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5460.000	43.128	39.935	-10.872	54.000	3.194	AV
2			5470.000	45.074	41.545	-8.926	54.000	3.529	AV
3		*	5501.500	82.350	79.251	N/A	N/A	3.099	AV

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: 2016/08/27 - 21:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

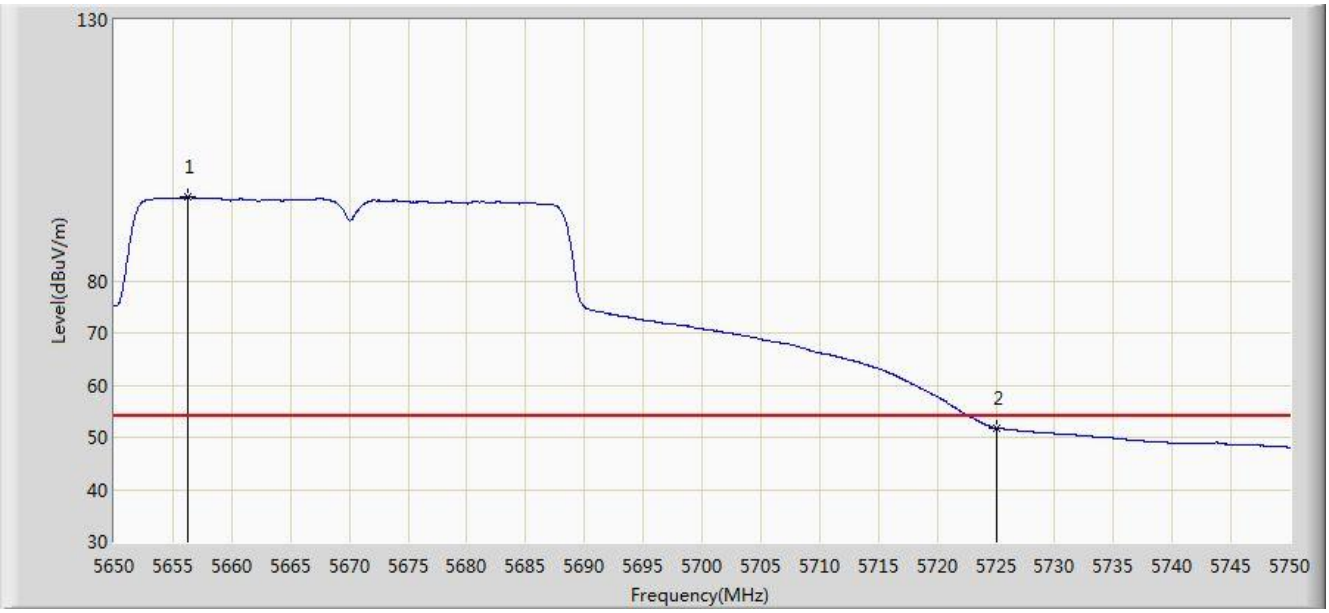


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5658.700	104.081	100.469	N/A	N/A	3.611	PK
2			5725.000	67.223	63.117	-10.977	78.200	4.105	PK
3			5727.360	70.082	65.920	-3.918	74.000	4.162	PK

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: 2016/08/27 - 21:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

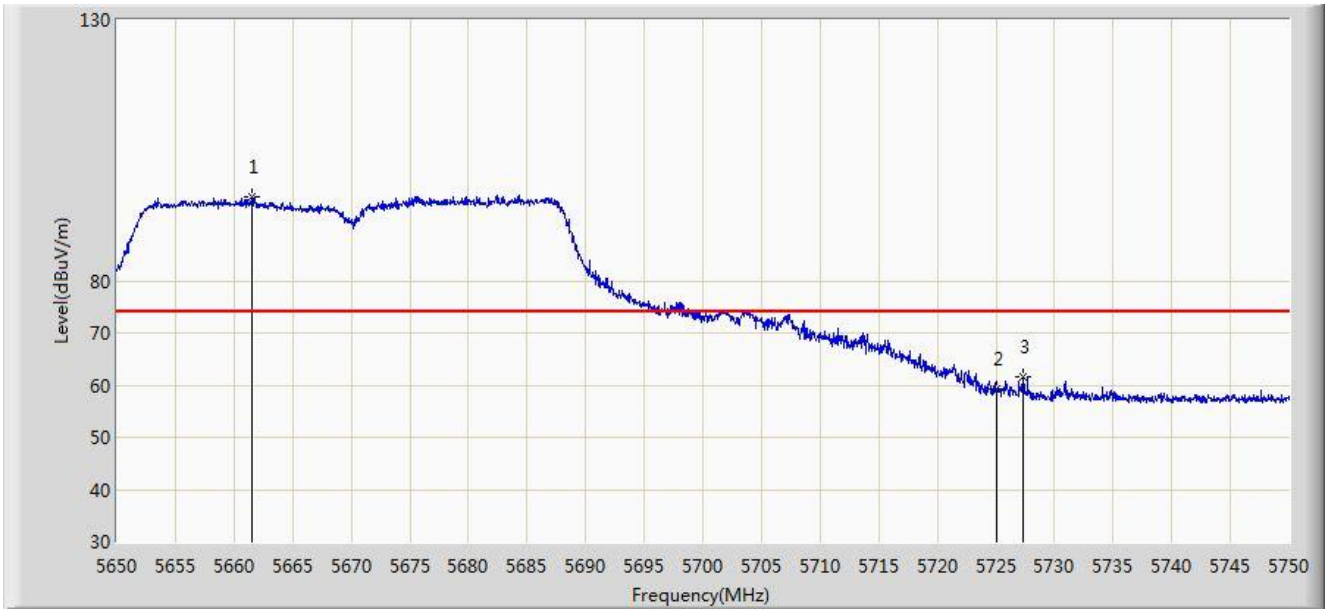


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5656.300	96.027	92.364	N/A	N/A	3.662	AV
2			5725.000	51.808	47.702	-2.192	54.000	4.105	AV

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: 2016/08/27 - 21:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

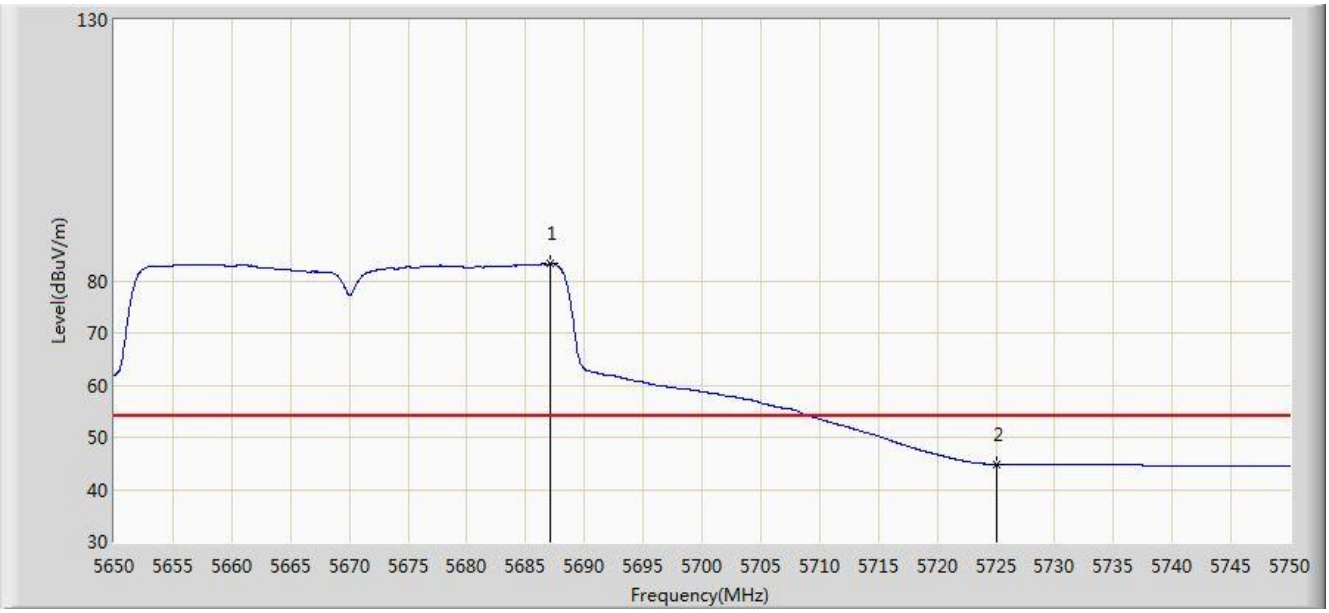


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5661.550	96.152	92.594	N/A	N/A	3.559	PK
2			5725.000	59.143	55.037	-14.857	74.000	4.105	PK
3			5727.350	61.584	57.420	-12.416	74.000	4.164	PK

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: 2016/08/27 - 21:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5670MHz Ant 0 + 1	

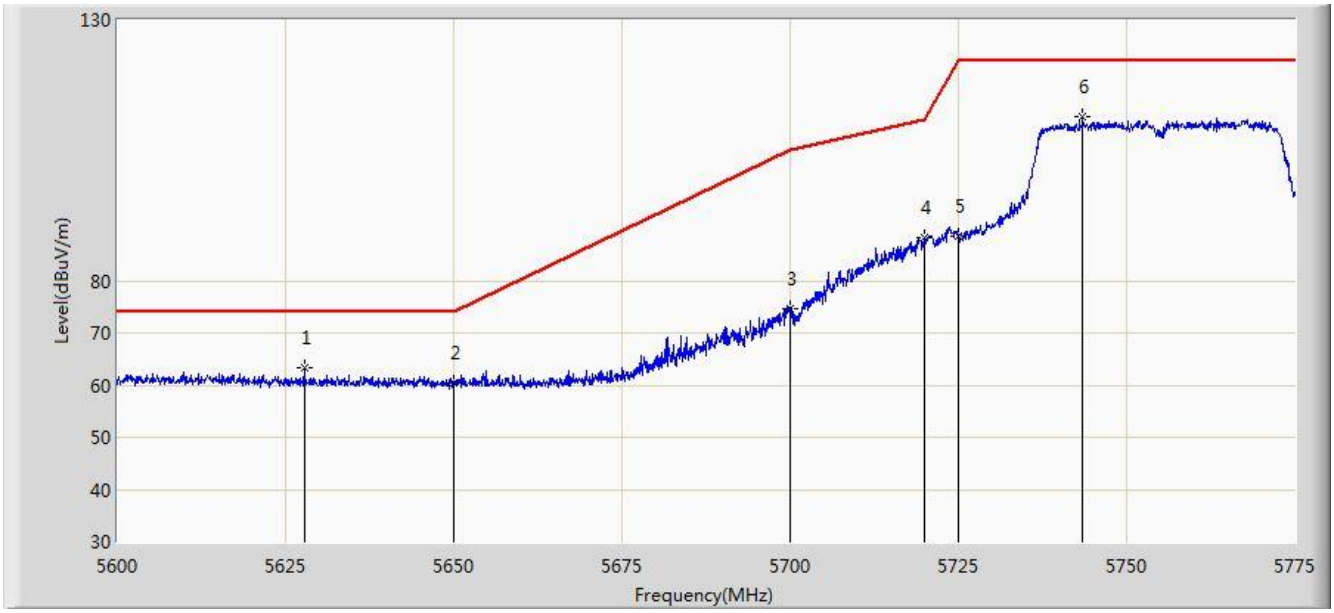


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5687.100	83.205	79.189	N/A	N/A	4.016	AV
2			5725.000	44.859	40.753	-9.141	54.000	4.105	AV

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: 2016/08/27 - 21:17
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1	

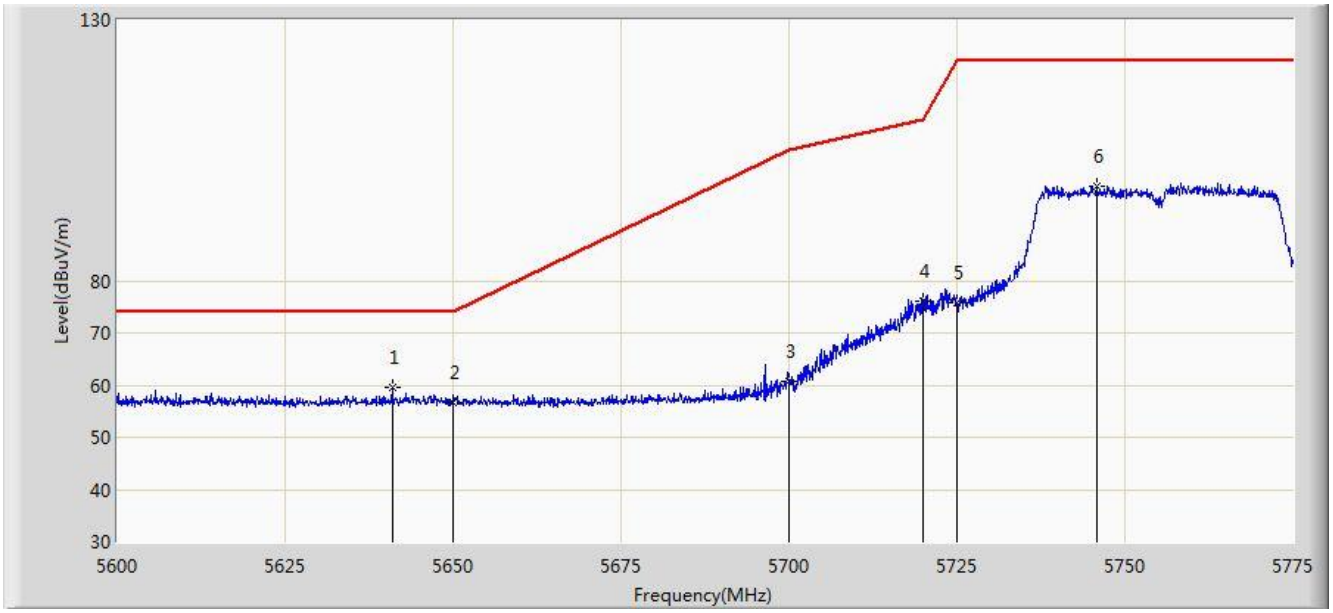


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5627.825	63.189	59.623	-10.811	74.000	3.567	PK
2			5650.000	60.498	56.695	-13.502	74.000	3.803	PK
3			5700.000	74.737	70.797	-30.463	105.200	3.940	PK
4			5720.000	88.193	84.211	-22.607	110.800	3.982	PK
5			5725.000	88.483	84.377	-33.717	122.200	4.105	PK
6		*	5743.500	111.434	107.164	N/A	N/A	4.271	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: 2016/08/27 - 21:20
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 0 + 1	

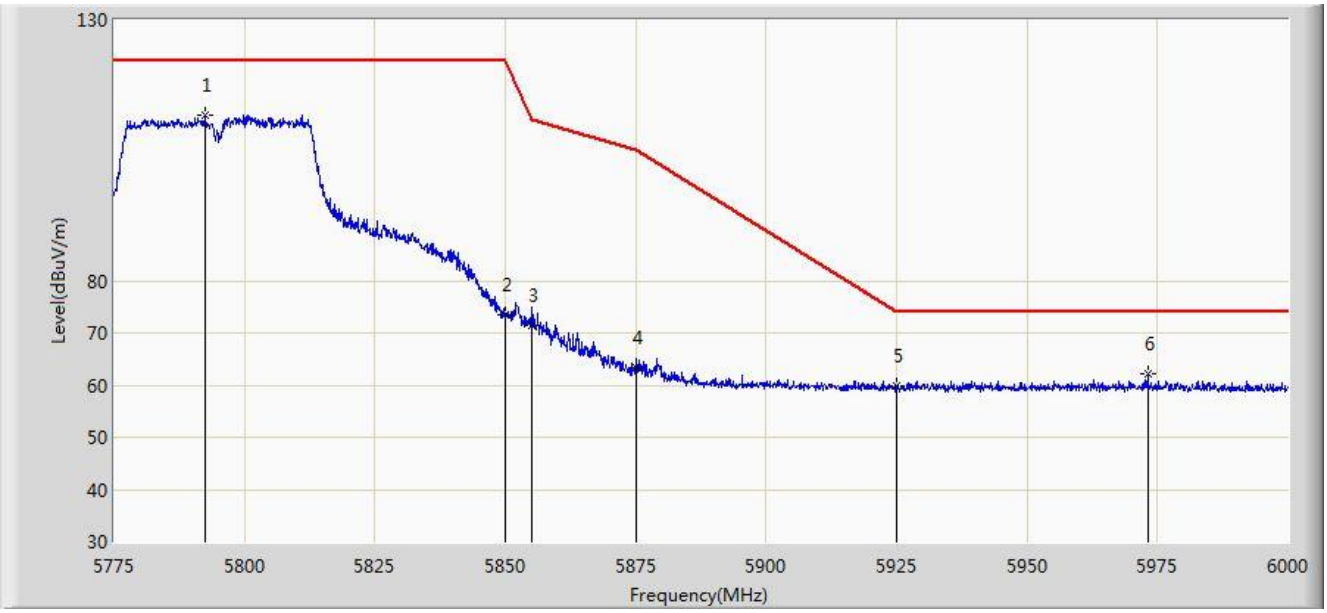


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5640.950	59.503	55.656	-14.497	74.000	3.847	PK
2			5650.000	56.811	53.008	-17.189	74.000	3.803	PK
3			5700.000	60.791	56.851	-44.409	105.200	3.940	PK
4			5720.000	76.185	72.203	-34.615	110.800	3.982	PK
5			5725.000	75.720	71.614	-46.480	122.200	4.105	PK
6			5745.775	98.169	93.900	N/A	N/A	4.269	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: 2016/08/27 - 21:22
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 0 + 1	

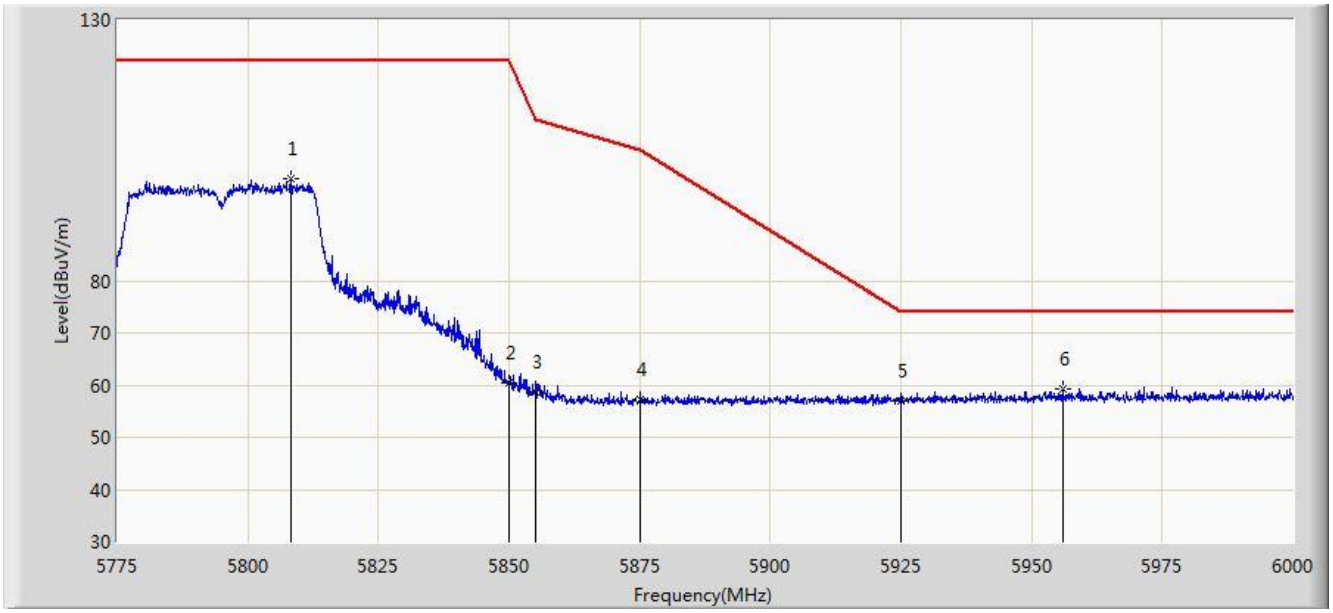


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1		*	5792.437	111.620	107.044	N/A	N/A	4.577	PK
2			5850.000	73.365	68.370	-48.835	122.200	4.995	PK
3			5855.000	71.462	66.474	-39.338	110.800	4.987	PK
4			5875.000	63.307	58.300	-41.893	105.200	5.008	PK
5			5925.000	59.727	54.575	-14.273	74.000	5.152	PK
6			5973.112	62.140	56.955	-11.860	74.000	5.185	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: 2016/08/27 - 21:26
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	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)	Over Limit (dB)	Limit (dBuV/m)	Factor	Type
1			5808.300	99.518	94.861	N/A	N/A	4.657	PK
2			5850.000	60.512	55.517	-61.688	122.200	4.995	PK
3			5855.000	58.807	53.819	-51.993	110.800	4.987	PK
4			5875.000	57.243	52.236	-47.957	105.200	5.008	PK
5			5925.000	57.030	51.878	-16.970	74.000	5.152	PK
6		*	5955.900	59.267	53.958	-14.733	74.000	5.309	PK

Note: Measure Level (dBμV/m) = Reading Level (dBμV) + 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 (dBμV)	AV (dBμV)
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.

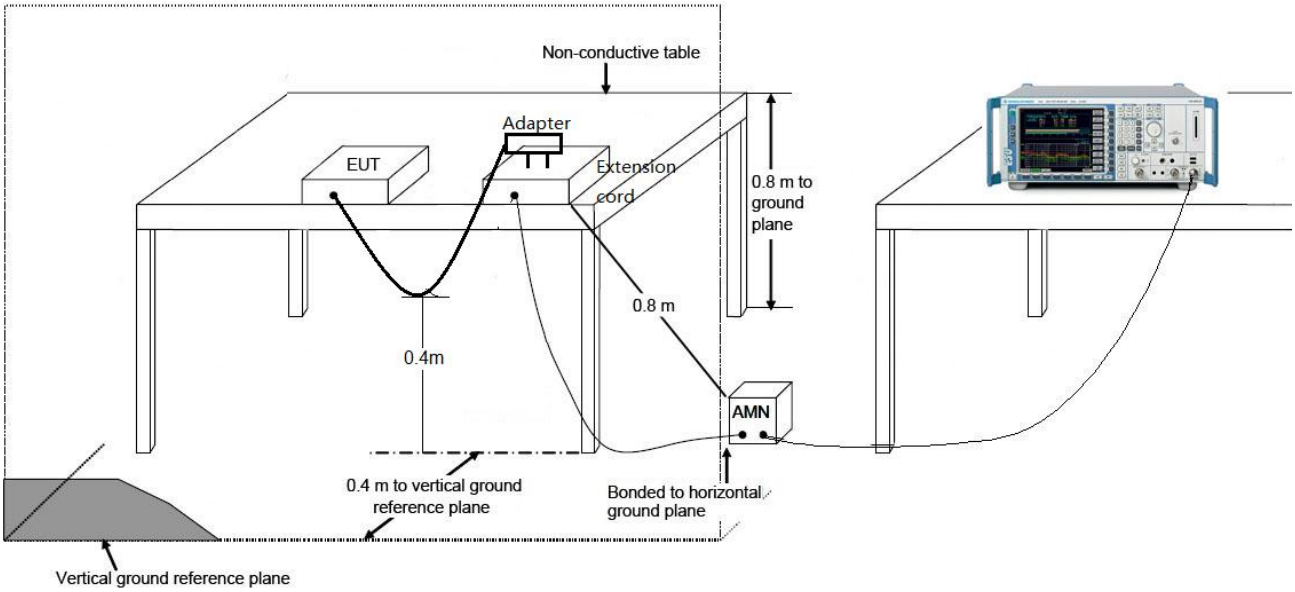
7.10.2. Test Procedure

The EUT was setup according to ANSI C63.4, 2009 and tested according to KDB 789033 for compliance to FCC 47CFR 15.247 requirements. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs) Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.

The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.

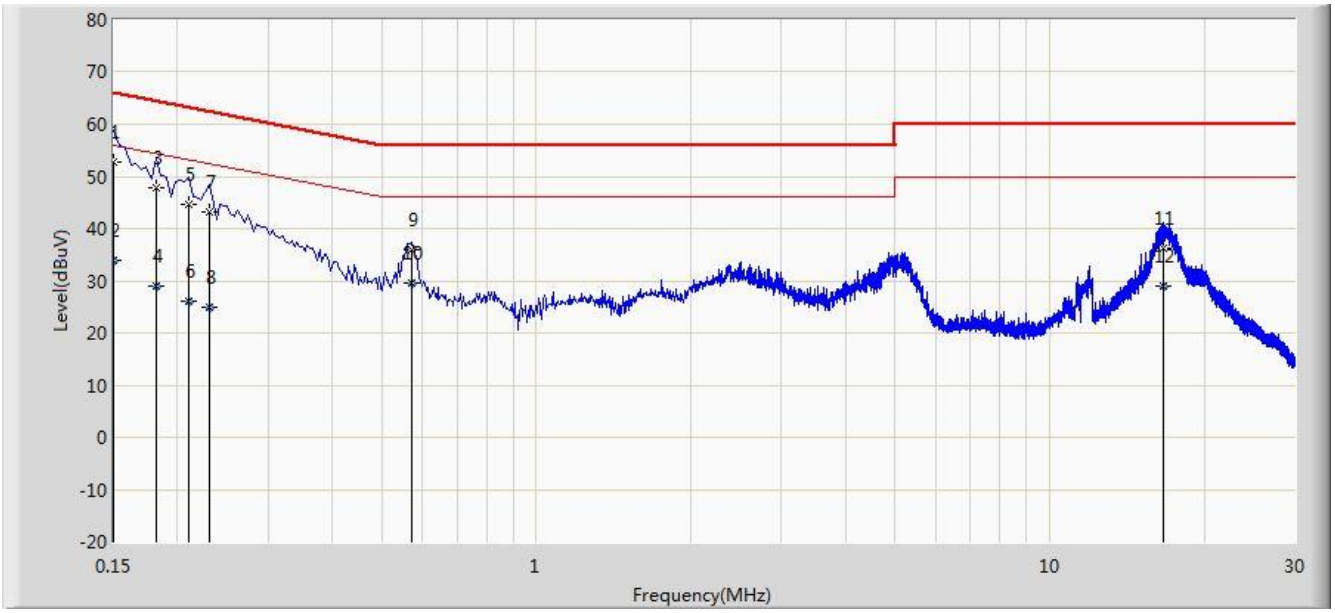
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

7.10.3. Test Setup



7.10.4. Test Result

Site: SR2	Time: 2016/08/31 - 19:18
Limit: FCC_Part15.207_CE_AC Power	Engineer: Roy Cheng
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Worst Mode: Transmit by 802.11a at channel 5180MHz Ant 0 + 1	

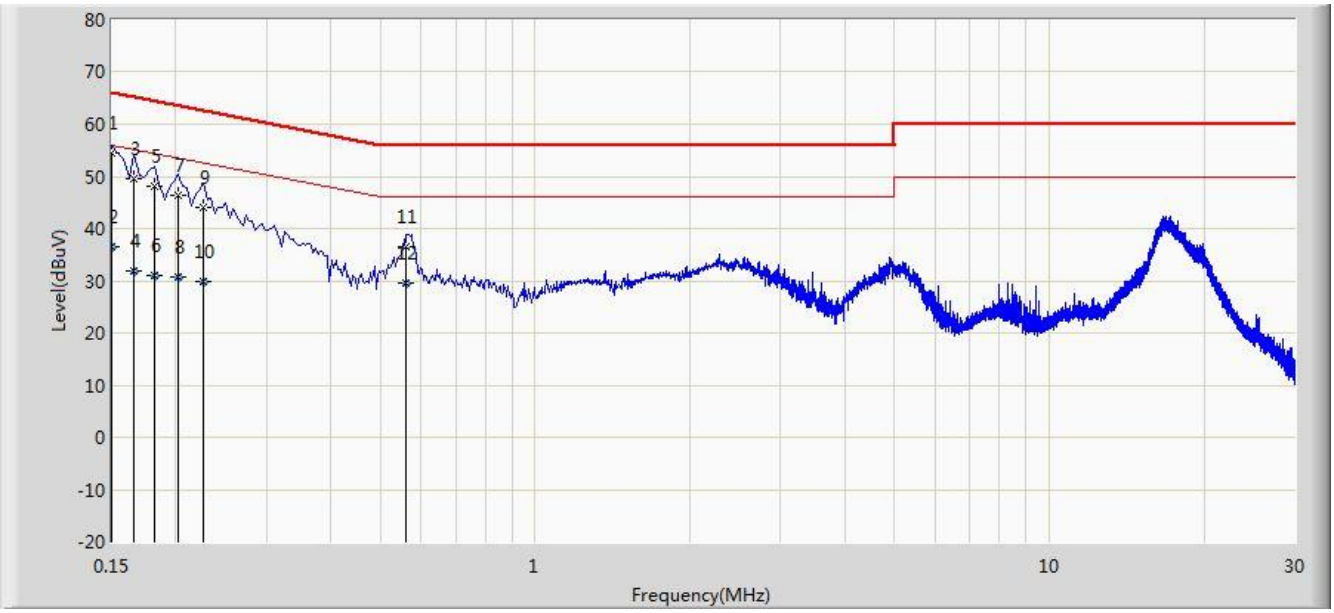


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.150	52.759	41.591	-13.241	66.000	11.168	QP
2			0.150	33.793	22.625	-22.207	56.000	11.168	AV
3			0.182	47.926	37.878	-16.468	64.394	10.048	QP
4			0.182	29.128	19.080	-25.266	54.394	10.048	AV
5			0.210	44.576	34.608	-18.629	63.205	9.969	QP
6			0.210	25.969	16.000	-27.236	53.205	9.969	AV
7			0.230	43.162	33.215	-19.288	62.450	9.947	QP
8			0.230	25.017	15.069	-27.433	52.450	9.947	AV
9			0.570	35.904	25.773	-20.096	56.000	10.130	QP
10			0.570	29.516	19.386	-16.484	46.000	10.130	AV
11			16.682	36.297	26.226	-23.703	60.000	10.071	QP
12			16.682	29.087	19.016	-20.913	50.000	10.071	AV

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

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

Site: SR2	Time: 2016/08/31 - 19:23
Limit: FCC_Part15.207_CE_AC Power	Engineer: Roy Cheng
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER	Power: AC 120V/60Hz
Worst Mode: Transmit by 802.11a at channel 5180MHz Ant 0 + 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		*	0.150	54.630	43.488	-11.370	66.000	11.142	QP
2			0.150	36.384	25.242	-19.616	56.000	11.142	AV
3			0.166	49.689	39.618	-15.469	65.158	10.071	QP
4			0.166	31.818	21.747	-23.341	55.158	10.071	AV
5			0.182	48.089	38.046	-16.305	64.394	10.042	QP
6			0.182	30.989	20.947	-23.404	54.394	10.042	AV
7			0.202	46.456	36.448	-17.072	63.528	10.008	QP
8			0.202	30.746	20.738	-22.782	53.528	10.008	AV
9			0.226	44.150	34.168	-18.445	62.595	9.982	QP
10			0.226	29.939	19.956	-22.656	52.595	9.982	AV
11			0.562	36.576	26.424	-19.424	56.000	10.152	QP
12			0.562	29.510	19.357	-16.490	46.000	10.152	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 EUT: **WIRELESS-ABGN 2X2 NETWORK MINIPCIE ADAPTER FCC ID: TK4WLE200NX** is in compliance with Part 15E of the FCC Rules.

The End