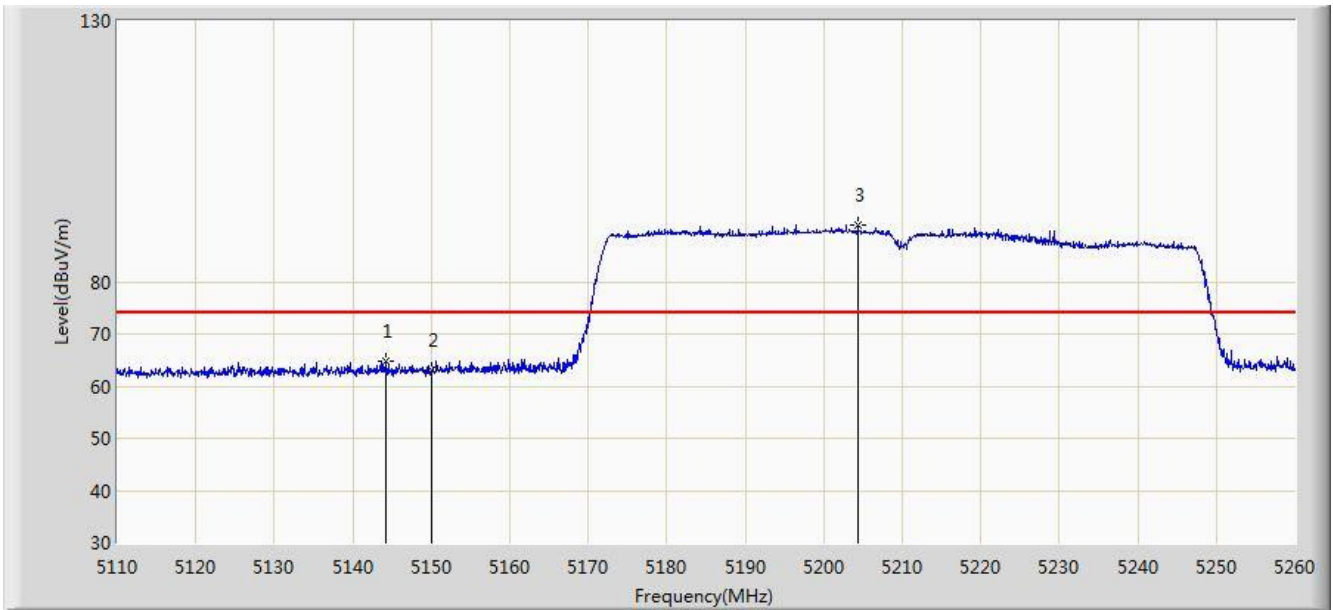


Site: AC1	Time: 2016/12/24 - 08:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	

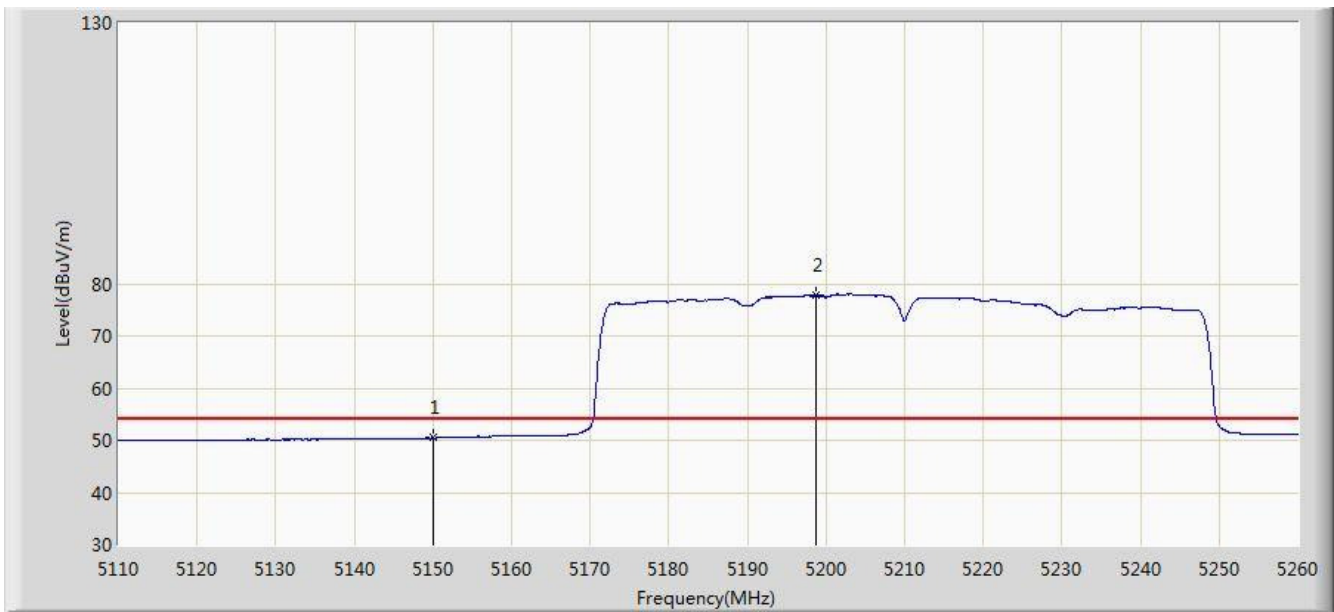


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5144.125	64.742	25.296	-9.258	74.000	39.446	PK
2			5150.000	62.991	23.550	-11.009	74.000	39.442	PK
3		*	5204.350	90.996	51.687	N/A	N/A	39.309	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1	

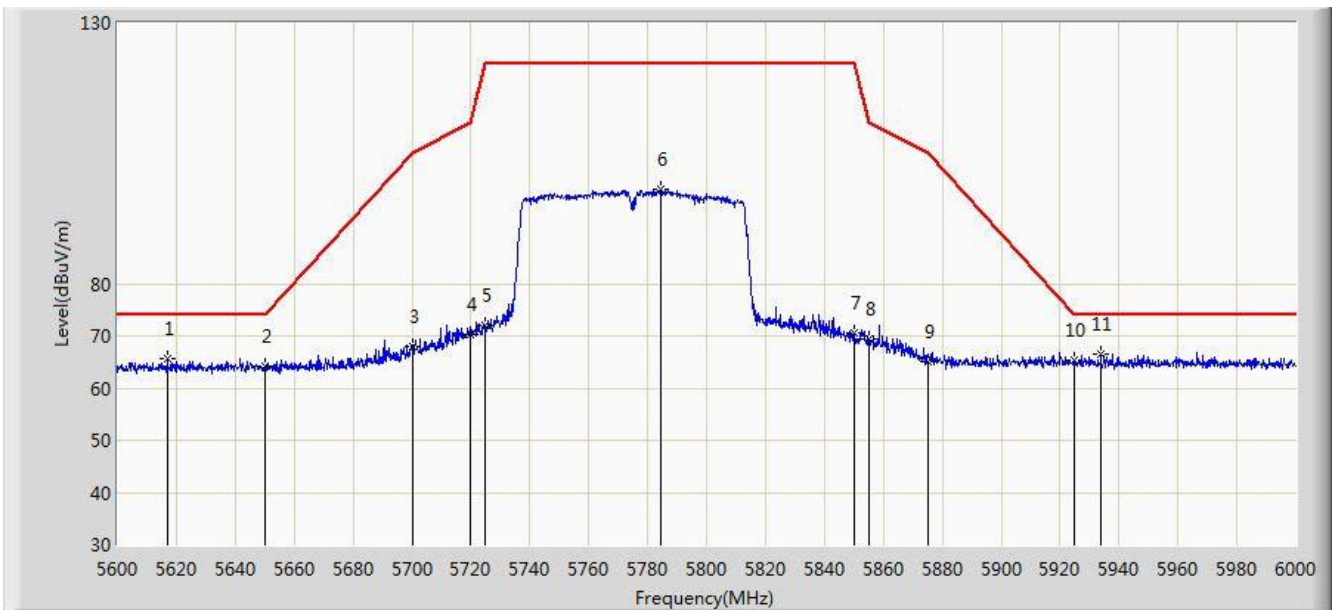


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.455	11.014	-3.545	54.000	39.442	AV
2		*	5198.800	77.768	38.447	N/A	N/A	39.321	AV

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

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

Site: AC1	Time: 2016/12/24 - 08:45
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1	

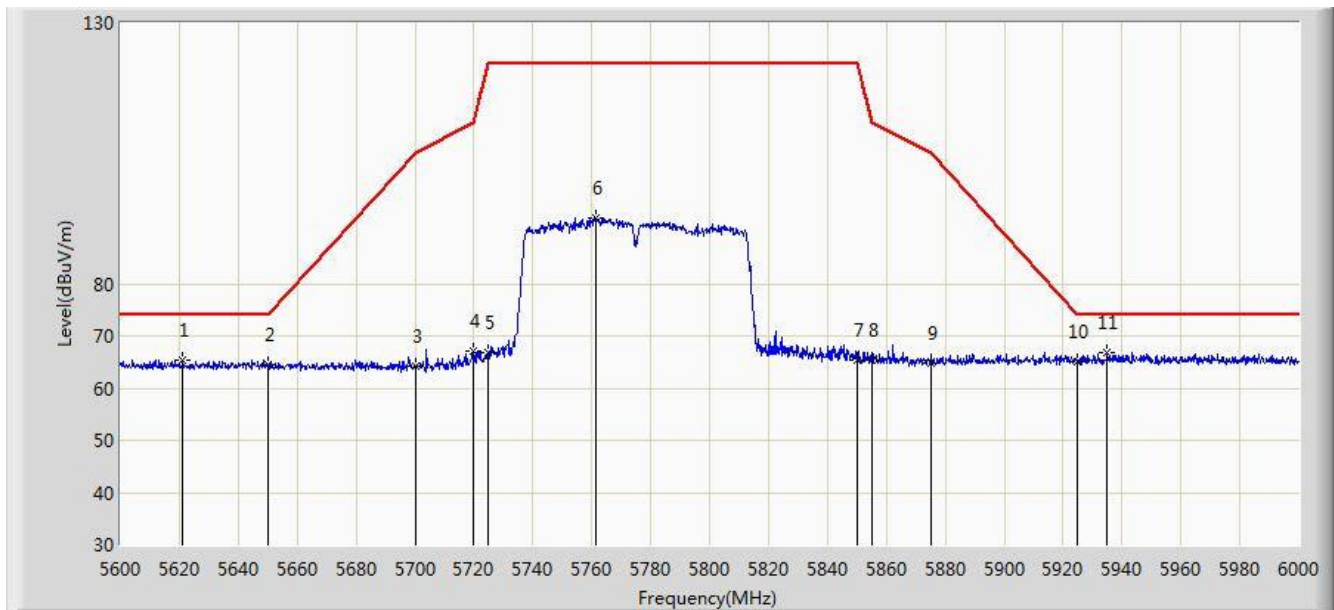


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5617.000	65.583	25.718	-8.417	74.000	39.865	PK
2			5650.000	64.242	24.313	-9.758	74.000	39.929	PK
3			5700.000	68.036	27.979	-37.164	105.200	40.057	PK
4			5720.000	70.347	30.206	-40.453	110.800	40.141	PK
5			5725.000	72.118	31.954	-50.082	122.200	40.164	PK
6			5784.600	98.137	57.730	N/A	N/A	40.406	PK
7			5850.000	70.519	29.853	-51.681	122.200	40.666	PK
8			5855.000	69.427	28.749	-41.373	110.800	40.678	PK
9			5875.000	65.142	24.422	-40.058	105.200	40.720	PK
10			5925.000	65.223	24.431	-8.777	74.000	40.792	PK
11		*	5933.800	66.523	25.722	-7.477	74.000	40.801	PK

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

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

Site: AC1	Time: 2016/12/24 - 08:46
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1	



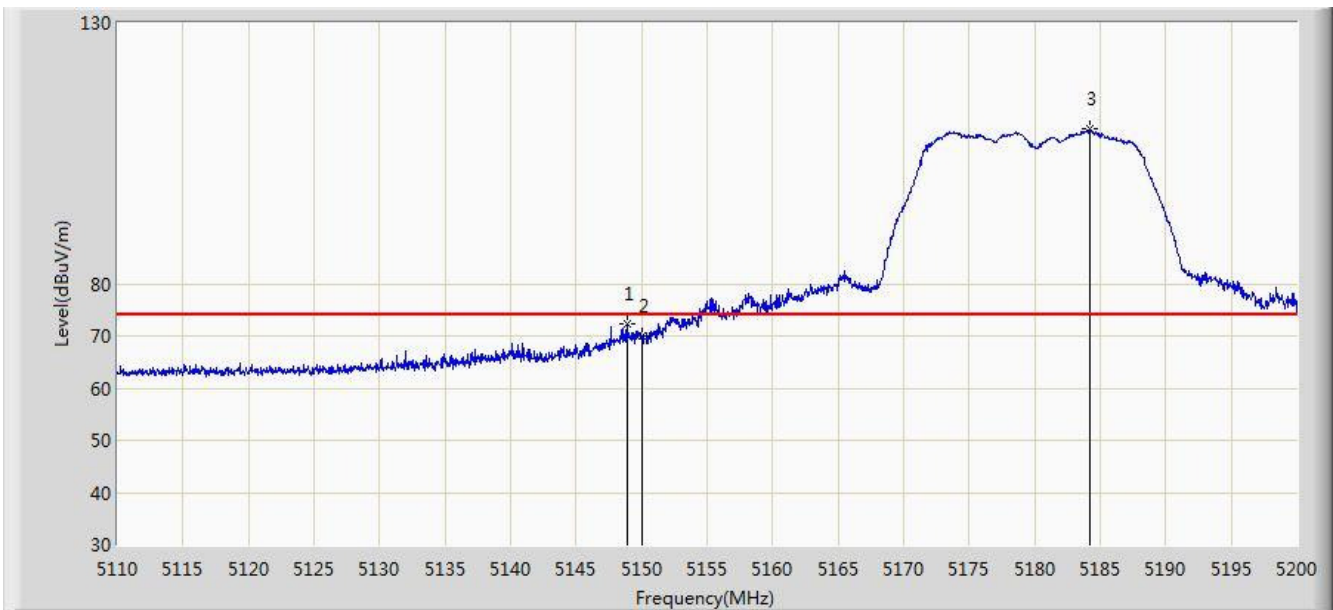
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5621.200	65.412	25.539	-8.588	74.000	39.873	PK
2			5650.000	64.586	24.657	-9.414	74.000	39.929	PK
3			5700.000	64.339	24.282	-40.861	105.200	40.057	PK
4			5720.000	67.052	26.911	-43.748	110.800	40.141	PK
5			5725.000	66.935	26.771	-55.265	122.200	40.164	PK
6			5761.400	92.589	52.268	N/A	N/A	40.321	PK
7			5850.000	65.503	24.837	-56.697	122.200	40.666	PK
8			5855.000	65.364	24.686	-45.436	110.800	40.678	PK
9			5875.000	64.774	24.054	-40.426	105.200	40.720	PK
10			5925.000	65.061	24.269	-8.939	74.000	40.792	PK
11		*	5935.000	66.704	25.902	-7.296	74.000	40.803	PK

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

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

CDD Mode

Site: AC1	Time: 2016/12/24 - 04:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.880	72.429	32.985	-1.571	74.000	39.444	PK
2			5150.000	69.994	30.553	-4.006	74.000	39.442	PK
3		*	5184.250	109.676	70.317	N/A	N/A	39.358	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1+2	

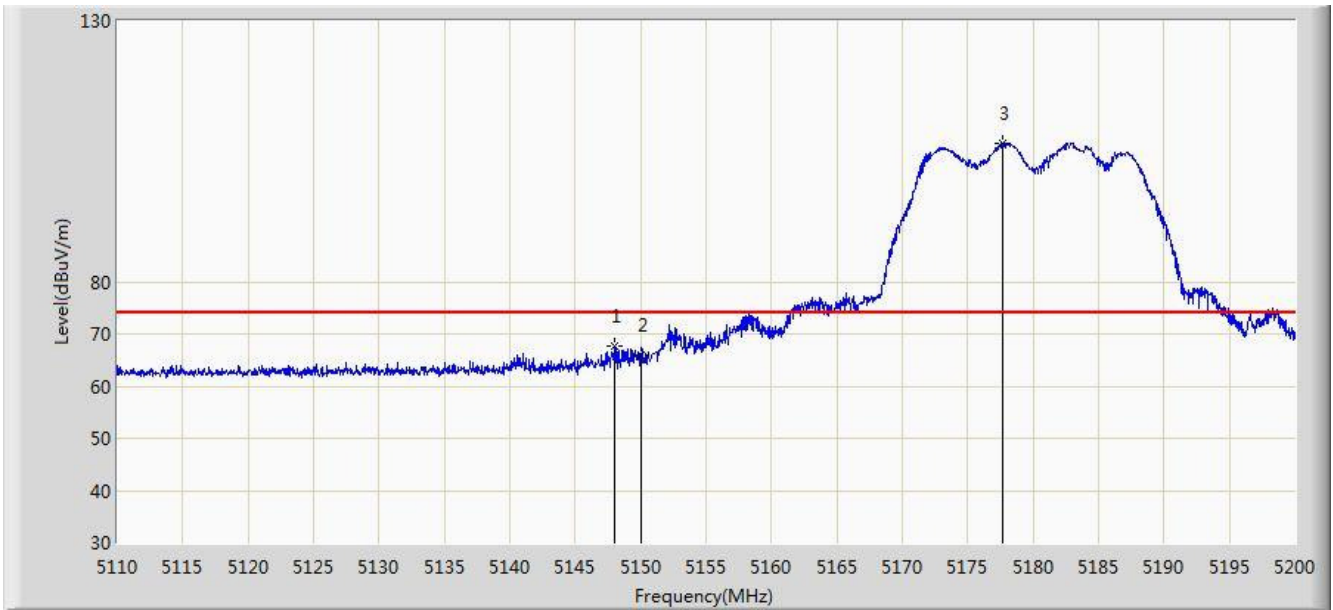


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.325	12.884	-1.675	54.000	39.442	AV
2		*	5179.075	96.571	57.199	N/A	N/A	39.372	AV

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

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

Site: AC1	Time: 2016/12/24 - 04:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1+2	

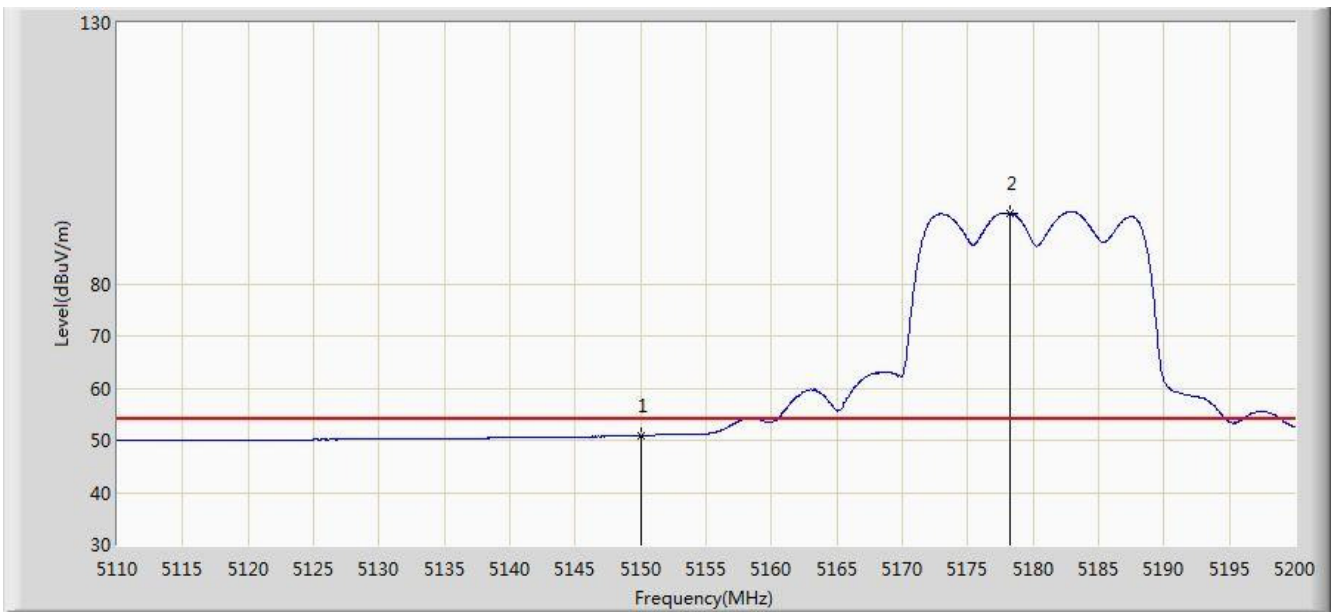


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.980	67.701	28.255	-6.299	74.000	39.446	PK
2			5150.000	65.962	26.521	-8.038	74.000	39.442	PK
3		*	5177.680	106.538	67.163	N/A	N/A	39.375	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 1+2	

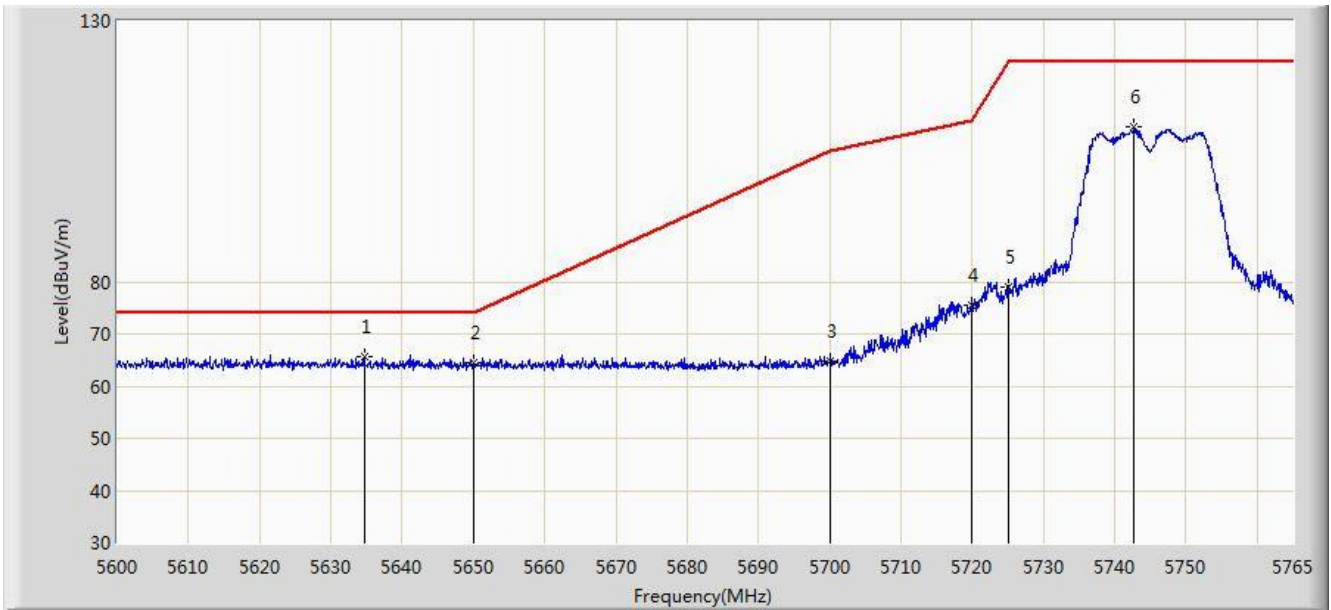


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.848	11.407	-3.152	54.000	39.442	AV
2		*	5178.265	93.554	54.180	N/A	N/A	39.374	AV

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

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

Site: AC1	Time: 2016/12/24 - 04:39
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 1+2	

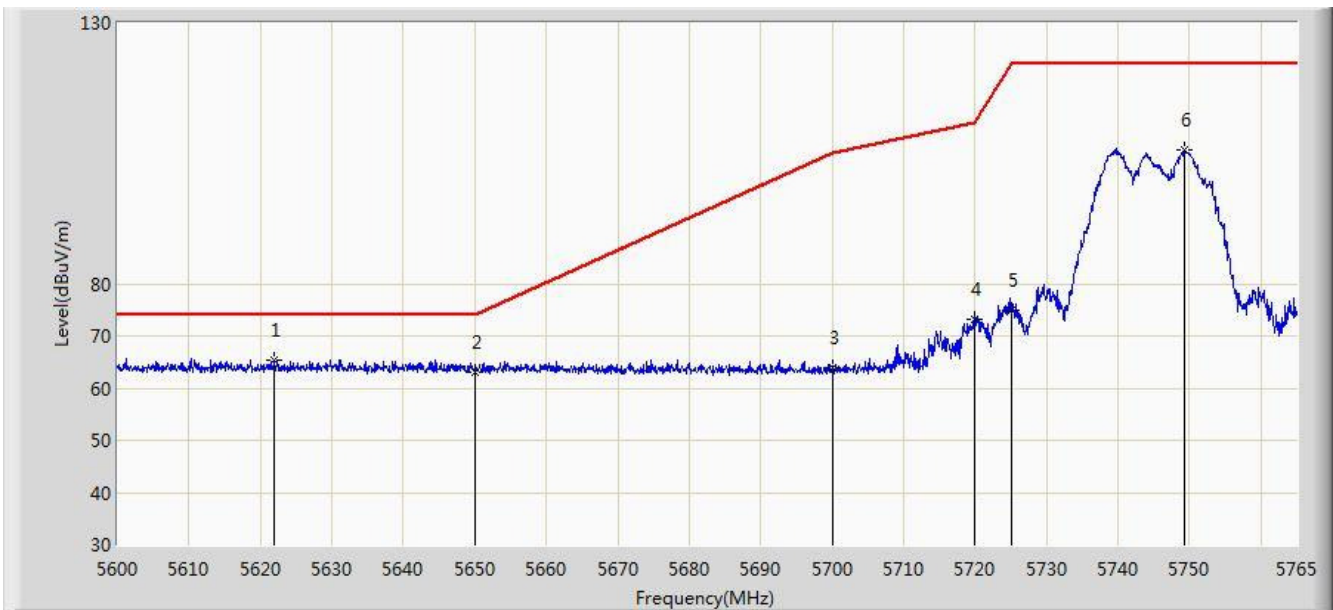


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5634.650	65.560	25.662	-8.440	74.000	39.899	PK
2			5650.000	64.444	24.515	-9.556	74.000	39.929	PK
3			5700.000	64.883	24.826	-40.317	105.200	40.057	PK
4			5720.000	75.418	35.277	-35.382	110.800	40.141	PK
5			5725.000	78.900	38.736	-43.300	122.200	40.164	PK
6			5742.725	109.670	69.424	N/A	N/A	40.246	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:47
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 1+2	

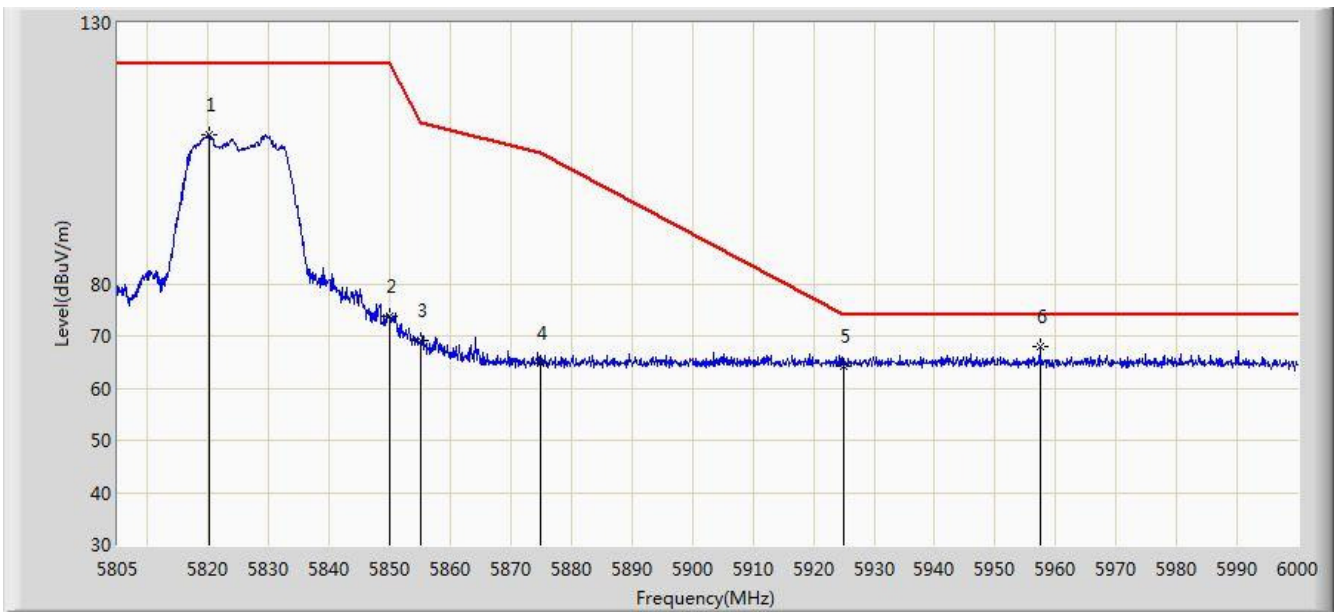


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5621.945	65.386	25.512	-8.614	74.000	39.874	PK
2			5650.000	63.028	23.099	-10.972	74.000	39.929	PK
3			5700.000	63.843	23.786	-41.357	105.200	40.057	PK
4			5720.000	73.052	32.911	-37.748	110.800	40.141	PK
5			5725.000	74.835	34.671	-47.365	122.200	40.164	PK
6			5749.325	105.706	65.433	N/A	N/A	40.272	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 1+2	

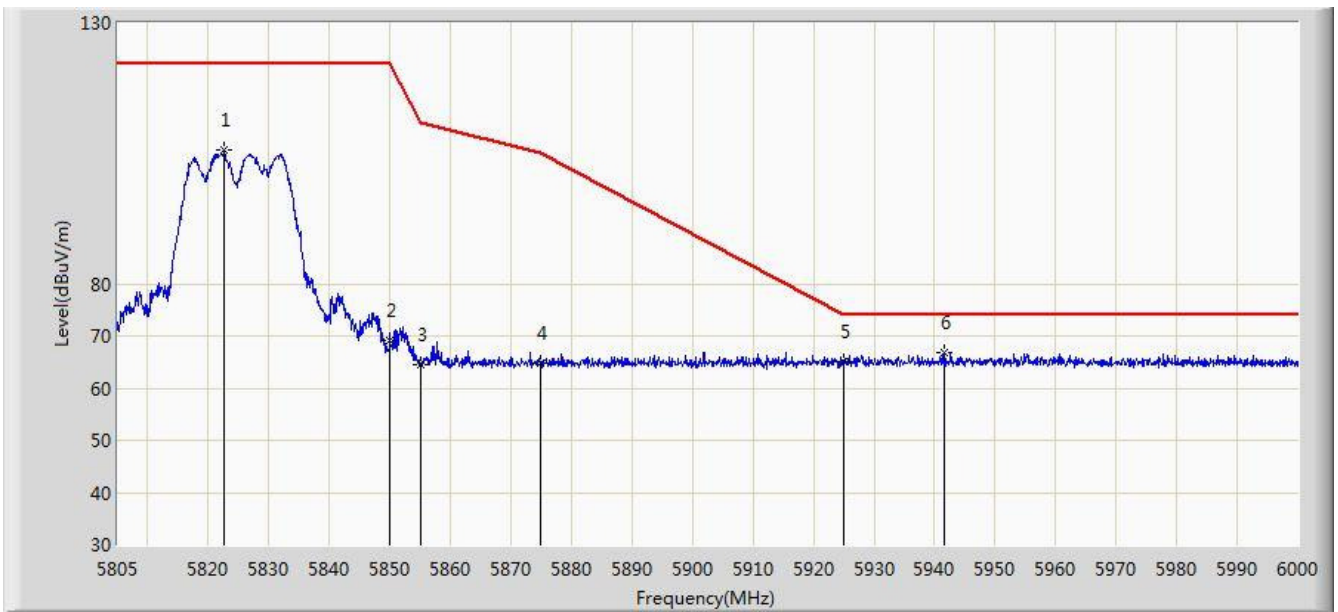


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5820.112	108.575	68.028	N/A	N/A	40.547	PK
2			5850.000	73.668	33.002	-48.532	122.200	40.666	PK
3			5855.000	69.086	28.408	-41.714	110.800	40.678	PK
4			5875.000	64.700	23.980	-40.500	105.200	40.720	PK
5			5925.000	64.249	23.457	-9.751	74.000	40.792	PK
6		*	5957.393	67.859	27.039	-6.141	74.000	40.820	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:49
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 1+2	

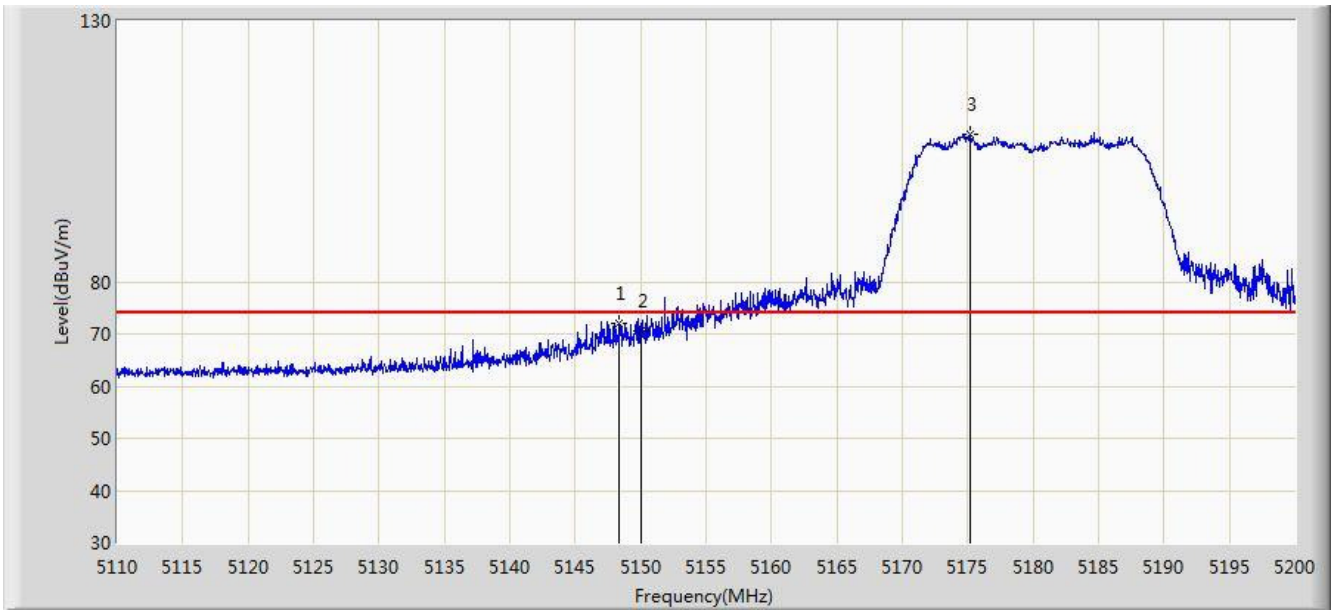


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5822.647	105.751	65.193	N/A	N/A	40.558	PK
2			5850.000	69.070	28.404	-53.130	122.200	40.666	PK
3			5855.000	64.408	23.730	-46.392	110.800	40.678	PK
4			5875.000	64.821	24.101	-40.379	105.200	40.720	PK
5			5925.000	64.962	24.170	-9.038	74.000	40.792	PK
6		*	5941.695	66.682	25.873	-7.318	74.000	40.809	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1+2	

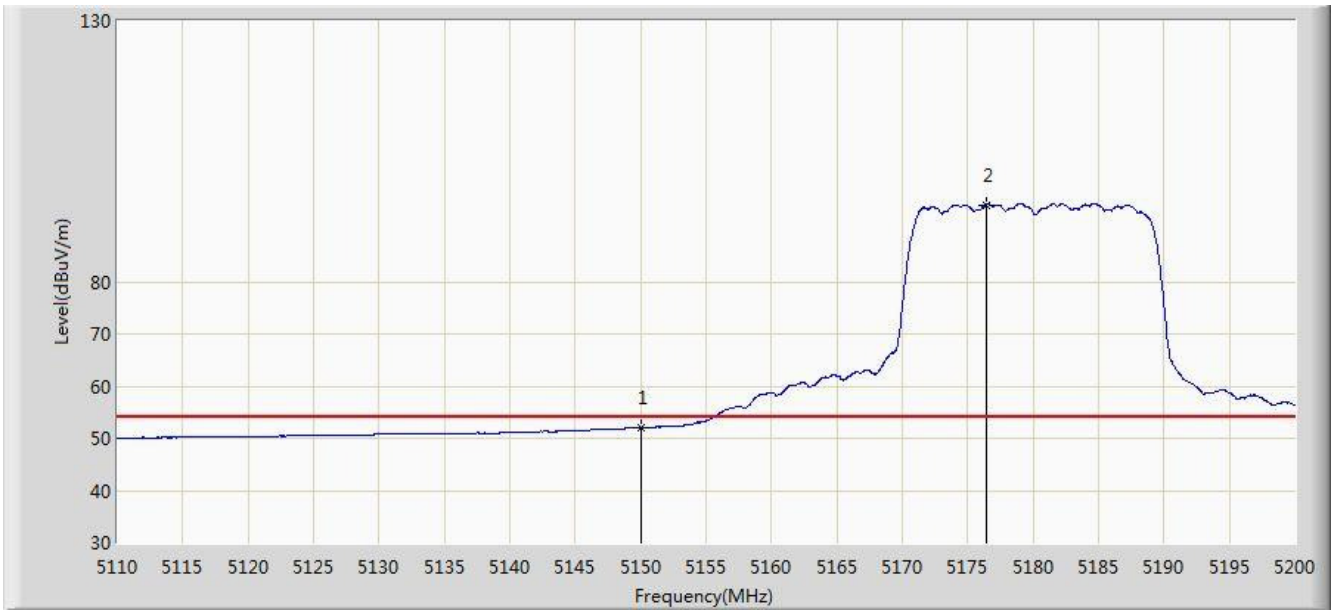


N	Fl	M	Frequency	Measure	Reading	Over Limit	Limit	Factor	Type
o	ag	ar	(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
		k		(dBuV/m)	(dBuV)				
1			5148.385	72.168	32.723	-1.832	74.000	39.445	PK
2			5150.000	70.670	31.229	-3.330	74.000	39.442	PK
3		*	5175.205	108.350	68.969	N/A	N/A	39.381	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1+2	

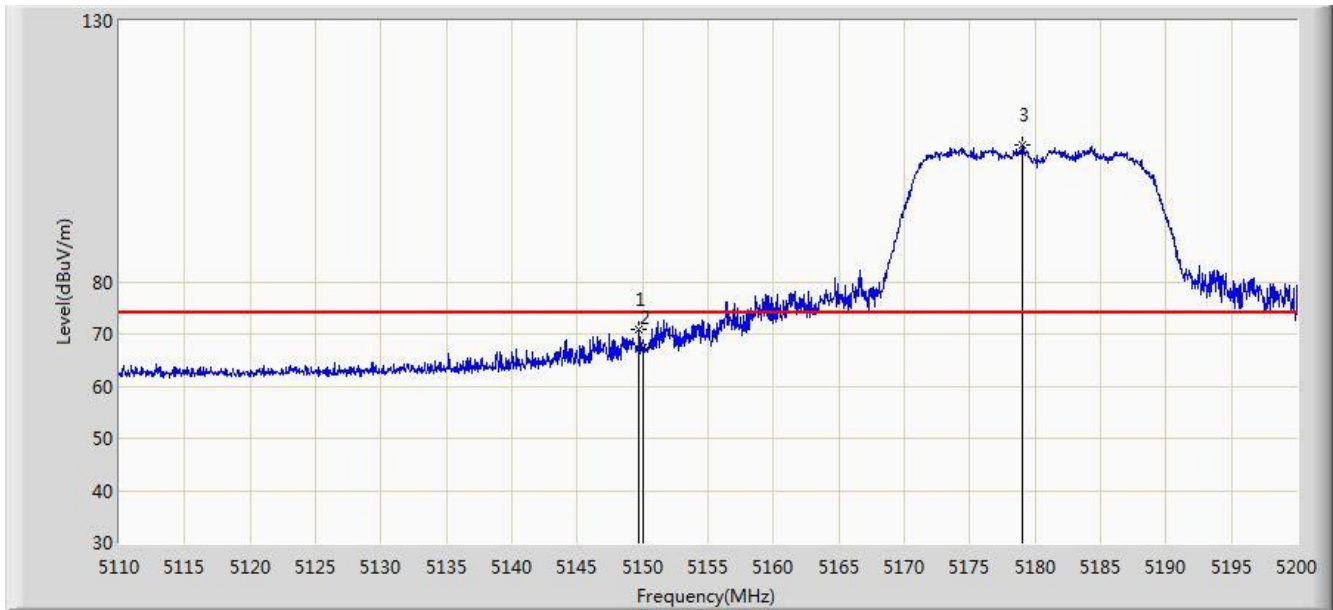


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.978	12.537	-2.022	54.000	39.442	AV
2		*	5176.420	94.772	55.394	N/A	N/A	39.378	AV

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

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

Site: AC1	Time: 2016/12/24 - 04:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1+2	

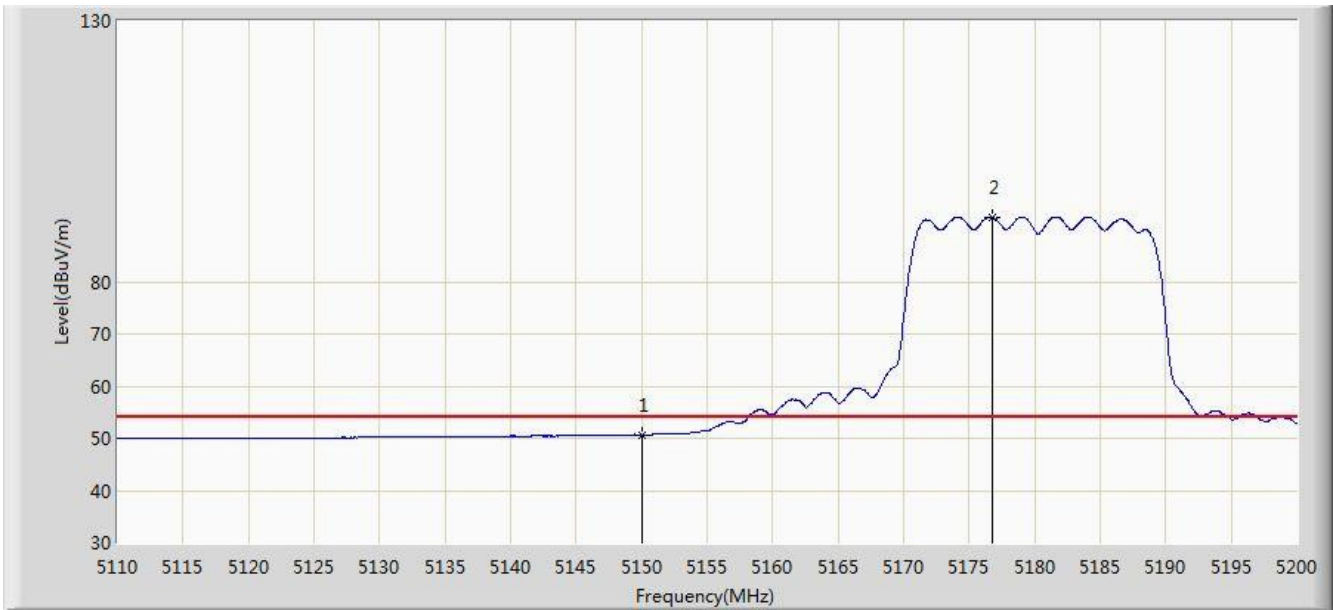


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.690	70.825	31.383	-3.175	74.000	39.442	PK
2			5150.000	67.510	28.069	-6.490	74.000	39.442	PK
3		*	5178.985	106.156	66.784	N/A	N/A	39.372	PK

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

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

Site: AC1	Time: 2016/12/24 - 04:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5180MHz Ant 1+2	

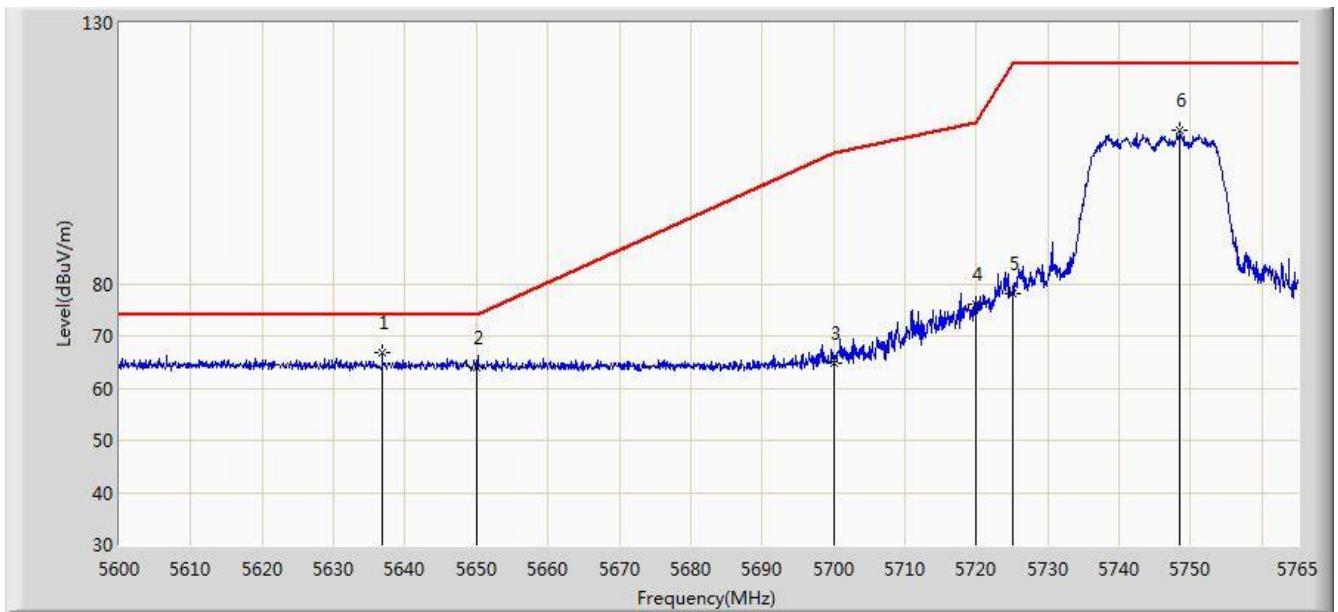


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.666	11.225	-3.334	54.000	39.442	AV
2		*	5176.735	92.389	53.012	N/A	N/A	39.378	AV

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

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

Site: AC1	Time: 2016/12/24 - 05:12
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 1+2	

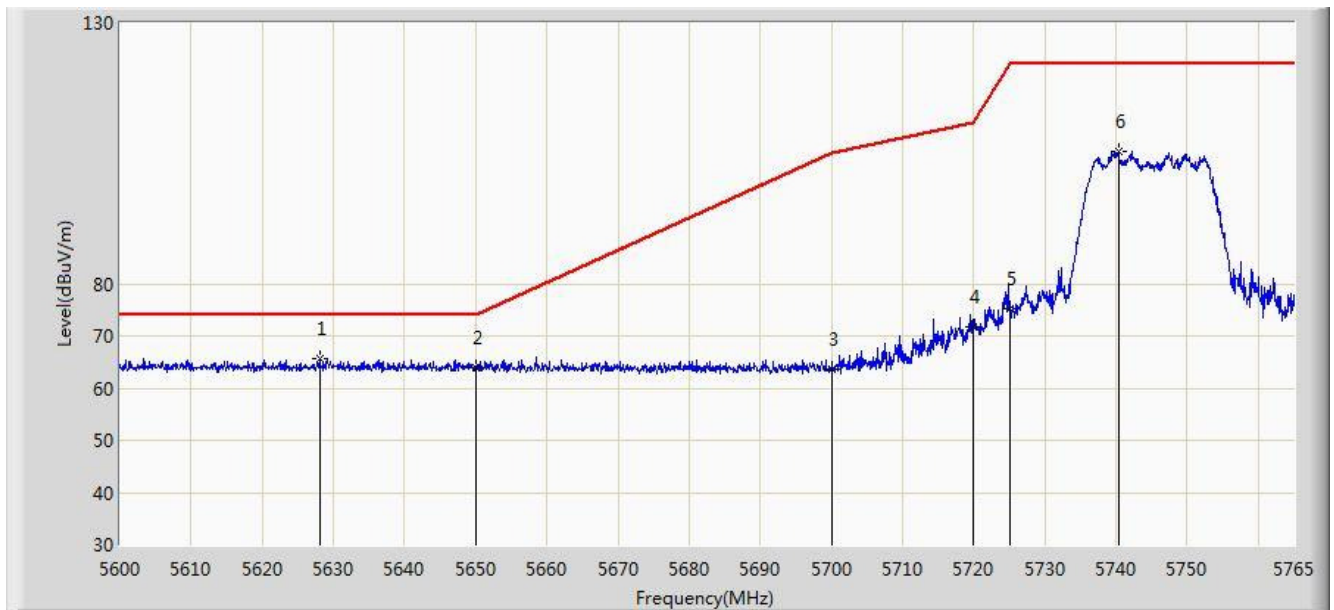


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5636.795	66.846	26.944	-7.154	74.000	39.902	PK
2			5650.000	64.047	24.118	-9.953	74.000	39.929	PK
3			5700.000	64.795	24.738	-40.405	105.200	40.057	PK
4			5720.000	76.224	36.083	-34.576	110.800	40.141	PK
5			5725.000	78.008	37.844	-44.192	122.200	40.164	PK
6			5748.500	109.497	69.228	N/A	N/A	40.269	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:14
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5745MHz Ant 1+2	

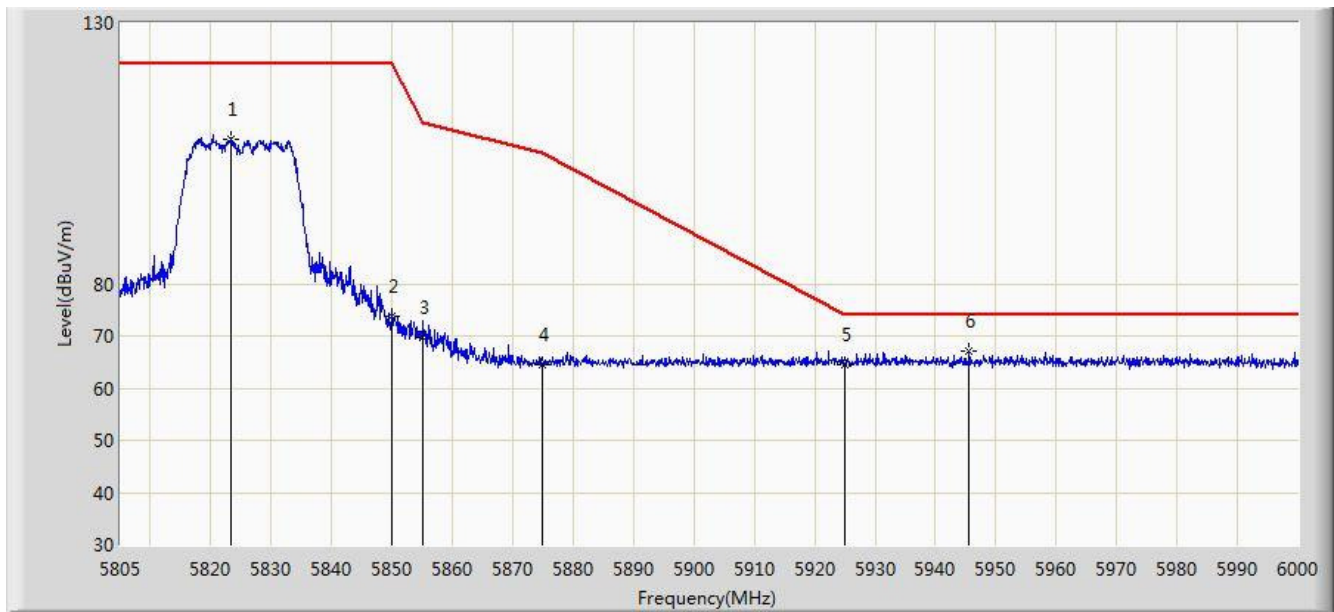


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5628.050	65.631	25.745	-8.369	74.000	39.886	PK
2			5650.000	63.967	24.038	-10.033	74.000	39.929	PK
3			5700.000	63.697	23.640	-41.503	105.200	40.057	PK
4			5720.000	71.679	31.538	-39.121	110.800	40.141	PK
5			5725.000	75.350	35.186	-46.850	122.200	40.164	PK
6			5740.415	105.385	65.150	N/A	N/A	40.235	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:15
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 1+2	

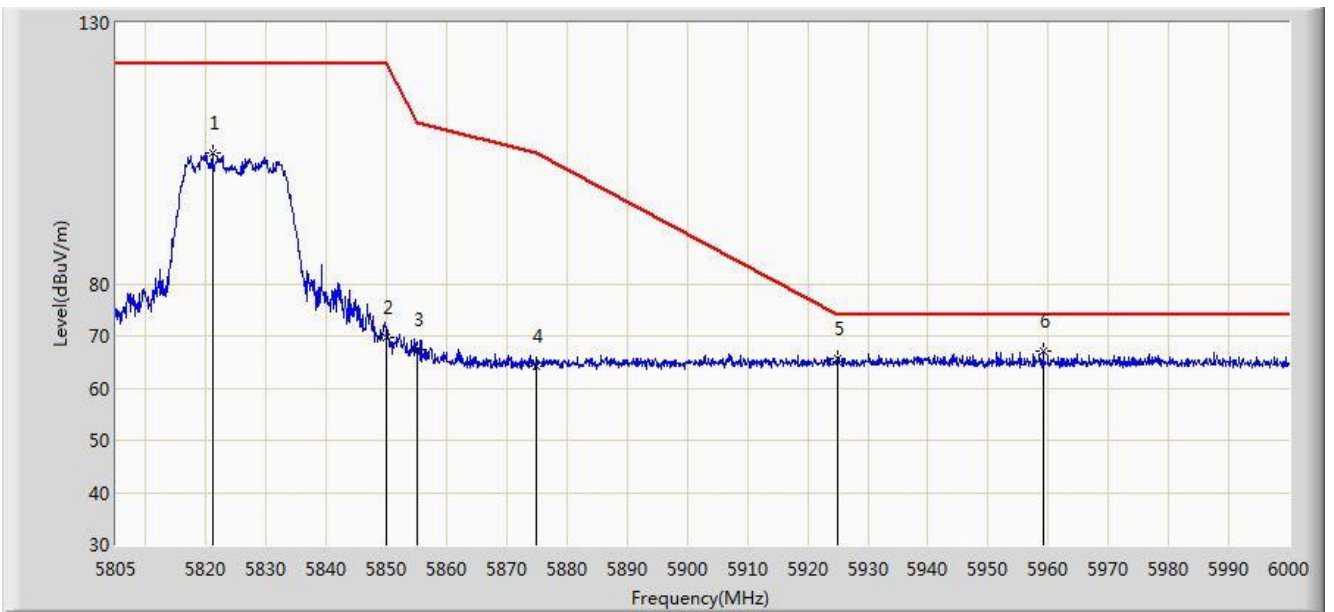


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5823.428	107.799	67.238	N/A	N/A	40.561	PK
2			5850.000	73.822	33.156	-48.378	122.200	40.666	PK
3			5855.000	69.828	29.150	-40.972	110.800	40.678	PK
4			5875.000	64.358	23.638	-40.842	105.200	40.720	PK
5			5925.000	64.616	23.824	-9.384	74.000	40.792	PK
6		*	5945.595	67.085	26.272	-6.915	74.000	40.814	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:16
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at Channel 5825MHz Ant 1+2	

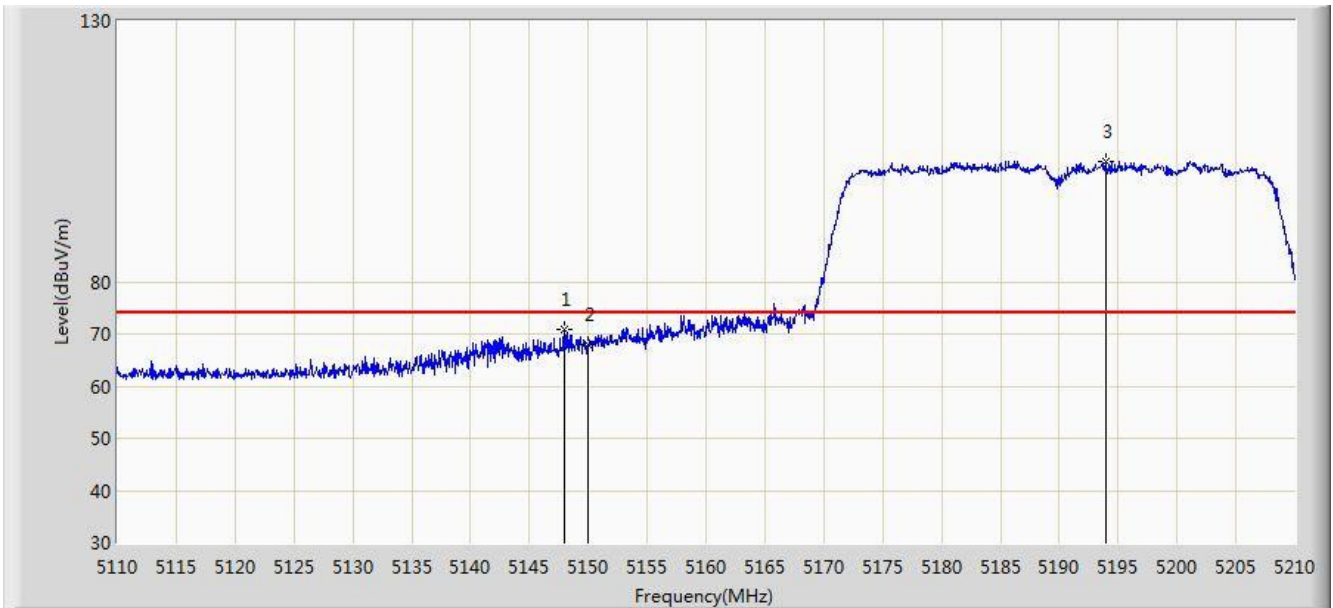


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5821.087	104.941	64.390	N/A	N/A	40.551	PK
2			5850.000	69.699	29.033	-52.501	122.200	40.666	PK
3			5855.000	67.511	26.833	-43.289	110.800	40.678	PK
4			5875.000	64.273	23.553	-40.927	105.200	40.720	PK
5			5925.000	65.763	24.971	-8.237	74.000	40.792	PK
6		*	5959.147	67.203	26.382	-6.797	74.000	40.821	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1+2	

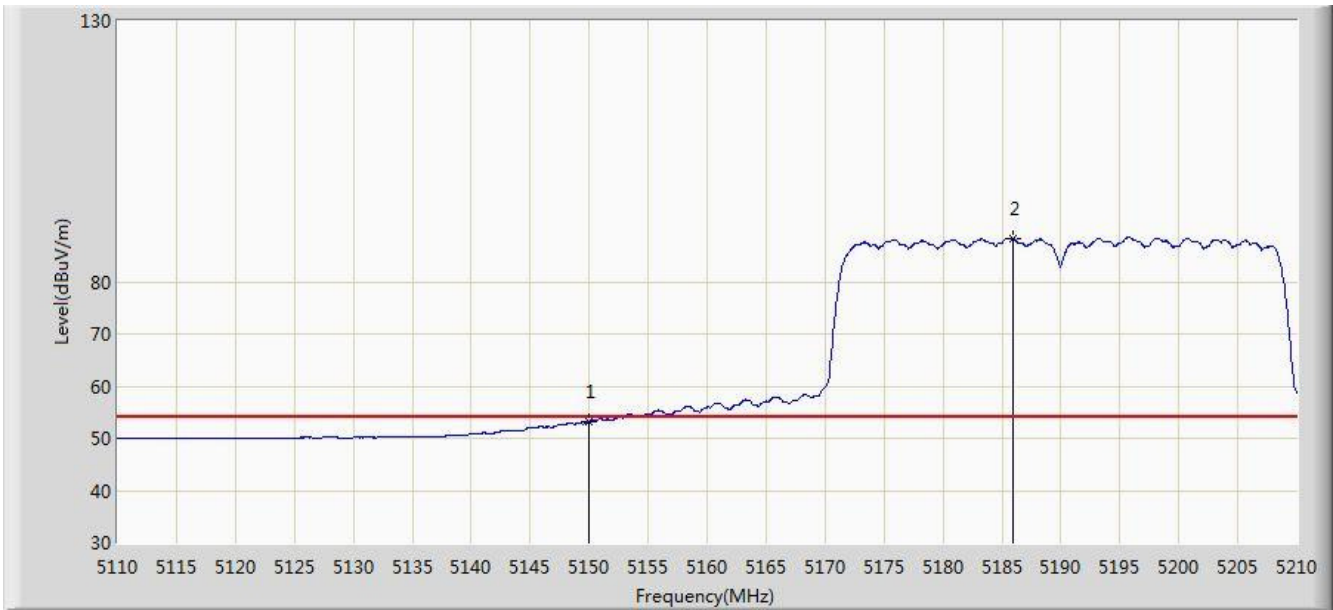


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.950	70.809	31.363	-3.191	74.000	39.446	PK
2			5150.000	67.888	28.447	-6.112	74.000	39.442	PK
3		*	5193.900	102.967	63.633	N/A	N/A	39.333	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1+2	

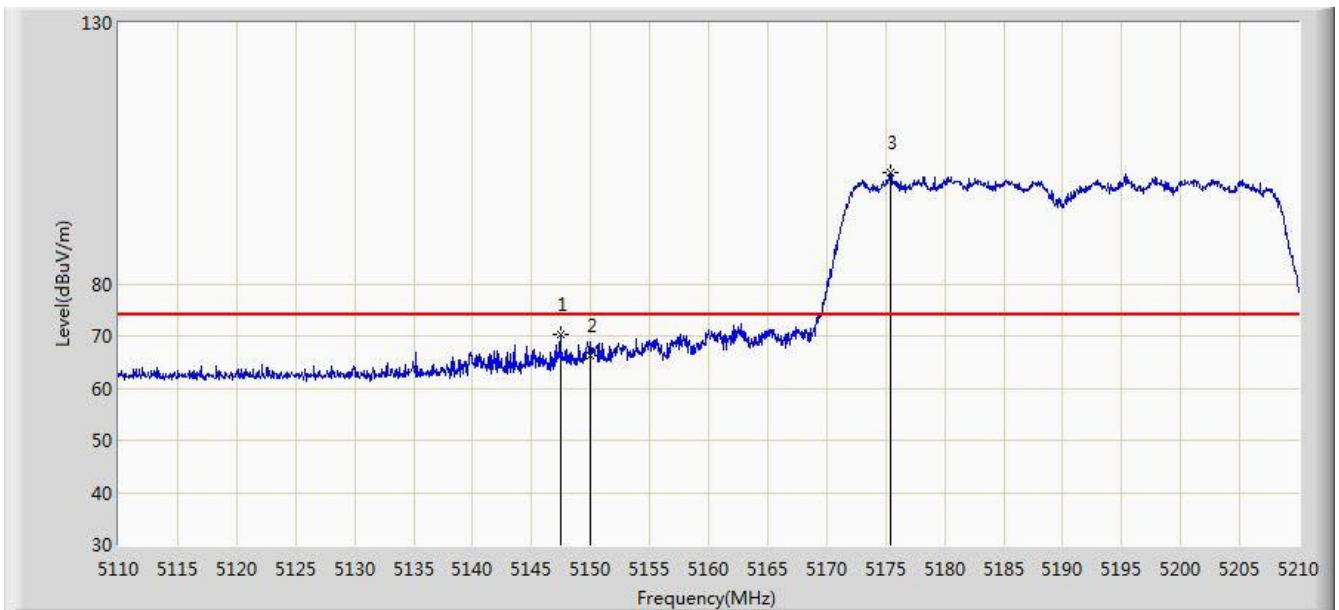


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.249	13.808	-0.751	54.000	39.442	AV
2		*	5186.000	88.282	48.928	N/A	N/A	39.354	AV

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

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

Site: AC1	Time: 2016/12/24 - 05:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1+2	

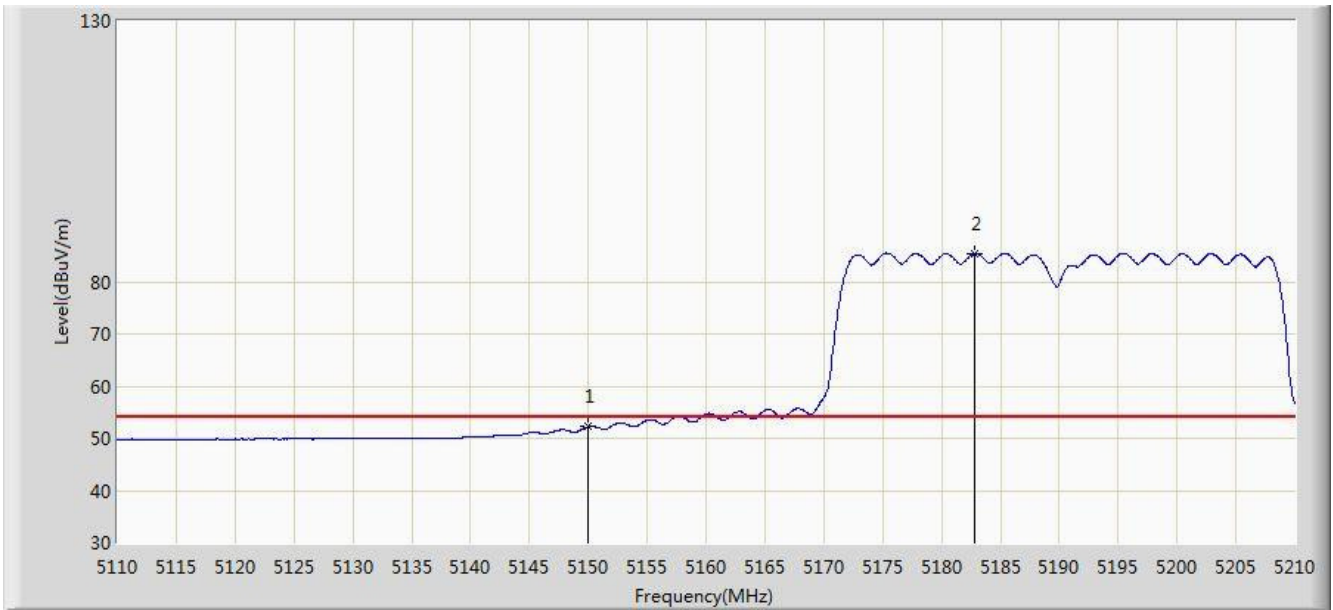


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.450	70.412	30.966	-3.588	74.000	39.446	PK
2			5150.000	66.253	26.812	-7.747	74.000	39.442	PK
3		*	5175.450	101.186	61.805	N/A	N/A	39.380	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5190MHz Ant 1+2	

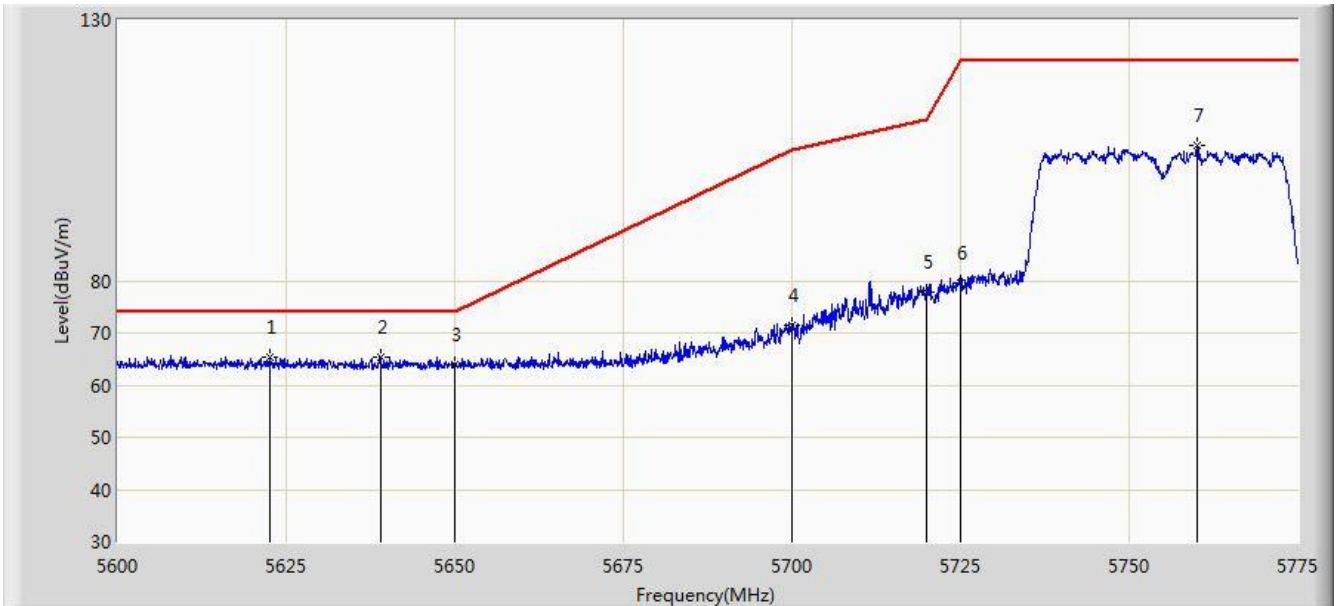


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.242	12.801	-1.758	54.000	39.442	AV
2		*	5182.850	85.442	46.080	N/A	N/A	39.362	AV

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

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

Site: AC1	Time: 2016/12/24 - 05:43
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1+2	

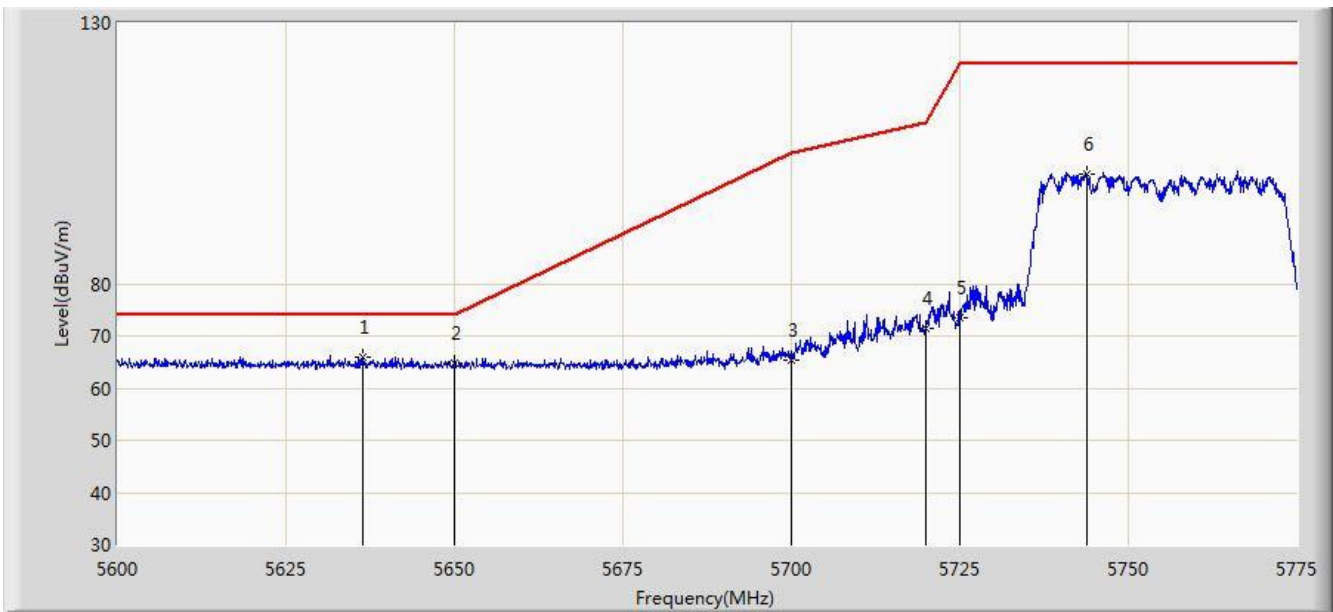


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5622.487	65.386	25.511	-8.614	74.000	39.875	PK
2		*	5639.025	65.503	25.597	-8.497	74.000	39.906	PK
3			5650.000	63.930	24.001	-10.070	74.000	39.929	PK
4			5700.000	71.452	31.395	-33.748	105.200	40.057	PK
5			5720.000	77.848	37.707	-32.952	110.800	40.141	PK
6			5725.000	79.426	39.262	-42.774	122.200	40.164	PK
7			5760.038	105.808	65.492	N/A	N/A	40.316	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:44
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5755MHz Ant 1+2	

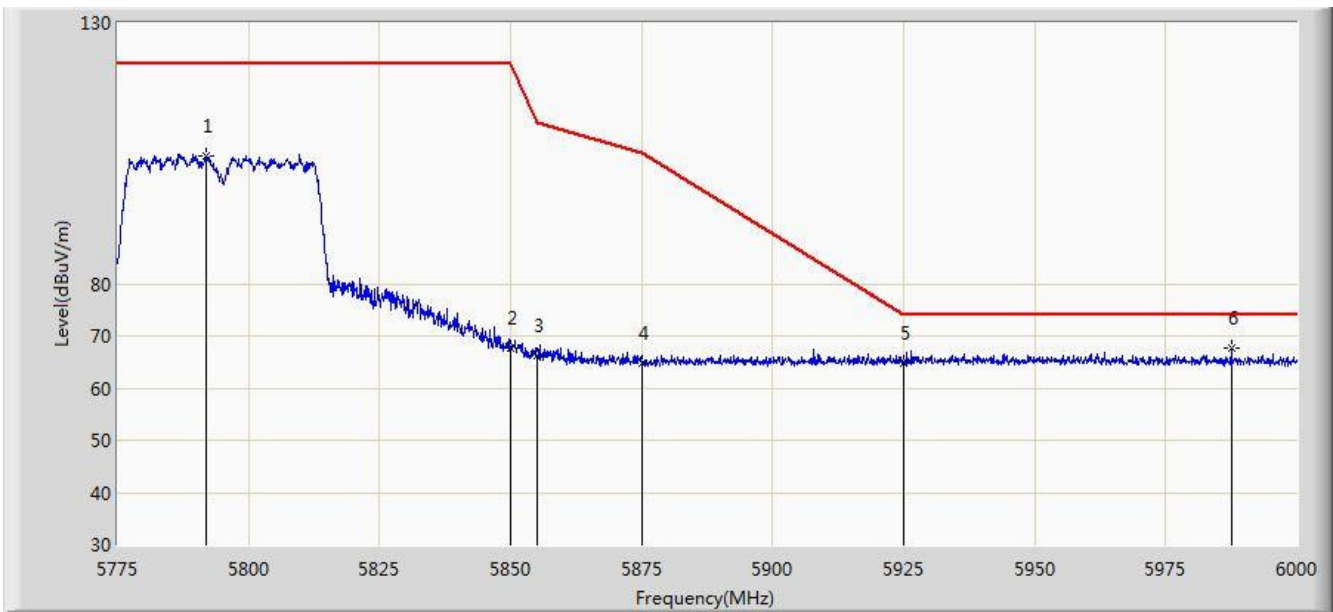


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5636.487	66.060	26.158	-7.940	74.000	39.901	PK
2			5650.000	64.716	24.787	-9.284	74.000	39.929	PK
3			5700.000	65.313	25.256	-39.887	105.200	40.057	PK
4			5720.000	71.401	31.260	-39.399	110.800	40.141	PK
5			5725.000	73.358	33.194	-48.842	122.200	40.164	PK
6			5743.937	100.998	60.747	N/A	N/A	40.251	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:47
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1+2	

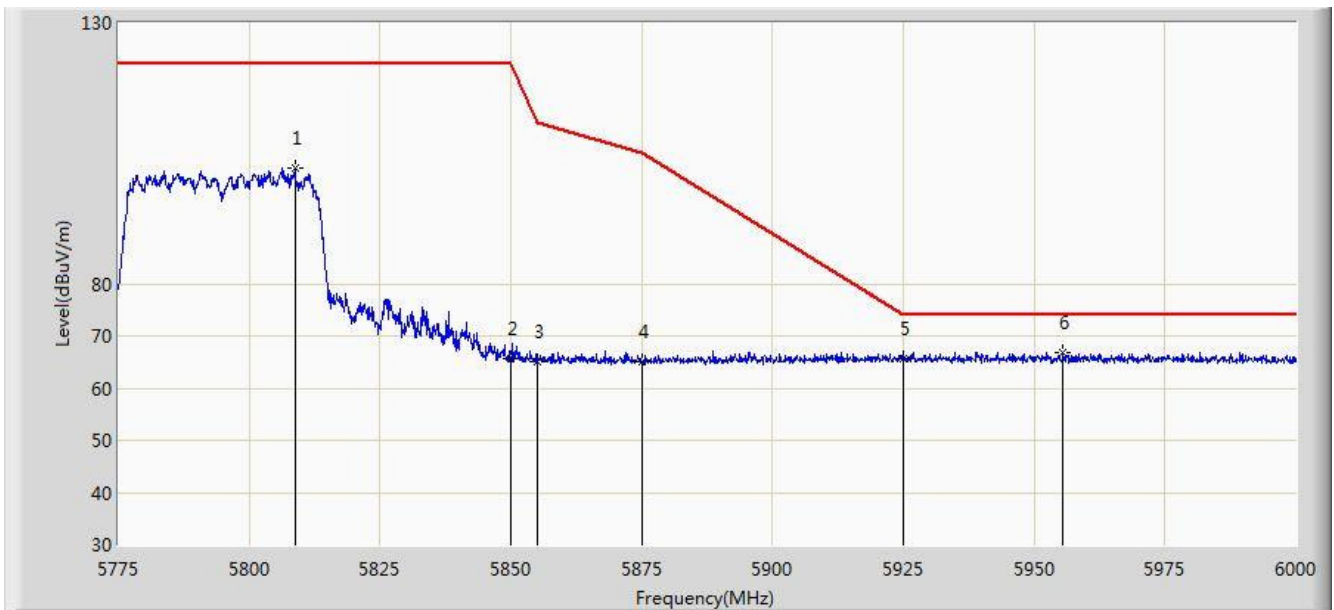


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5791.987	104.392	63.959	N/A	N/A	40.433	PK
2			5850.000	67.633	26.967	-54.567	122.200	40.666	PK
3			5855.000	66.114	25.436	-44.686	110.800	40.678	PK
4			5875.000	64.647	23.927	-40.553	105.200	40.720	PK
5			5925.000	64.927	24.135	-9.073	74.000	40.792	PK
6		*	5987.513	67.572	26.737	-6.428	74.000	40.835	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at Channel 5795MHz Ant 1+2	

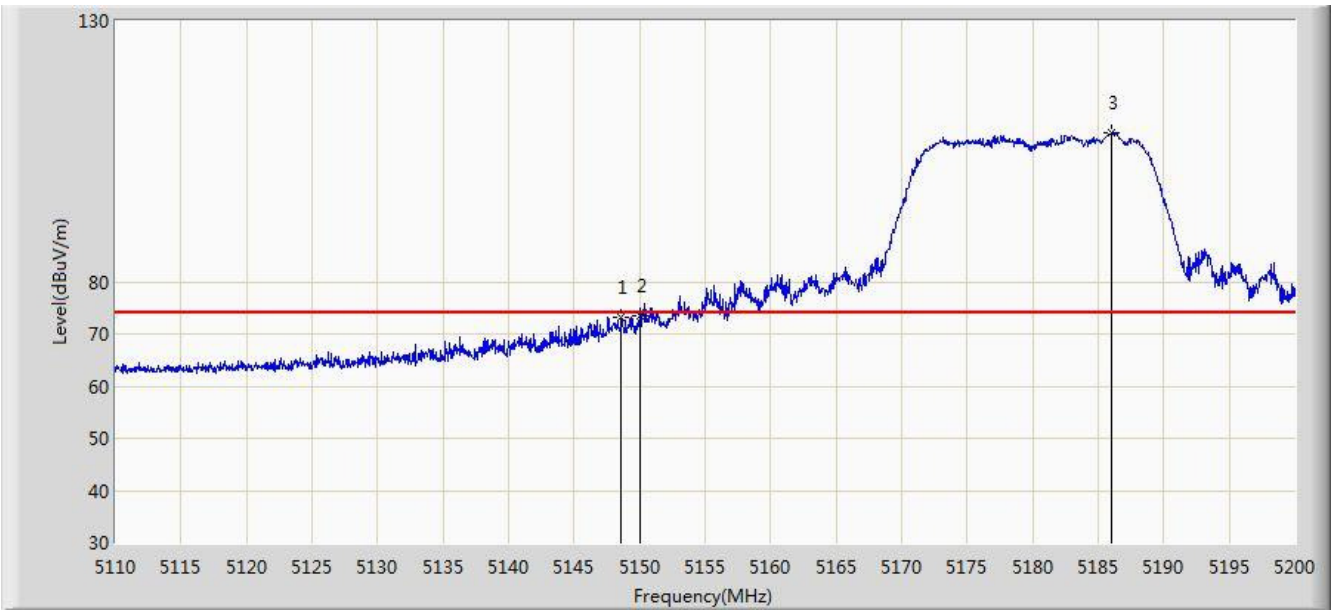


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5808.750	102.229	61.730	N/A	N/A	40.500	PK
2			5850.000	65.739	25.073	-56.461	122.200	40.666	PK
3			5855.000	65.070	24.392	-45.730	110.800	40.678	PK
4			5875.000	65.170	24.450	-40.030	105.200	40.720	PK
5			5925.000	65.763	24.971	-8.237	74.000	40.792	PK
6		*	5955.450	66.831	26.012	-7.169	74.000	40.820	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1+2	

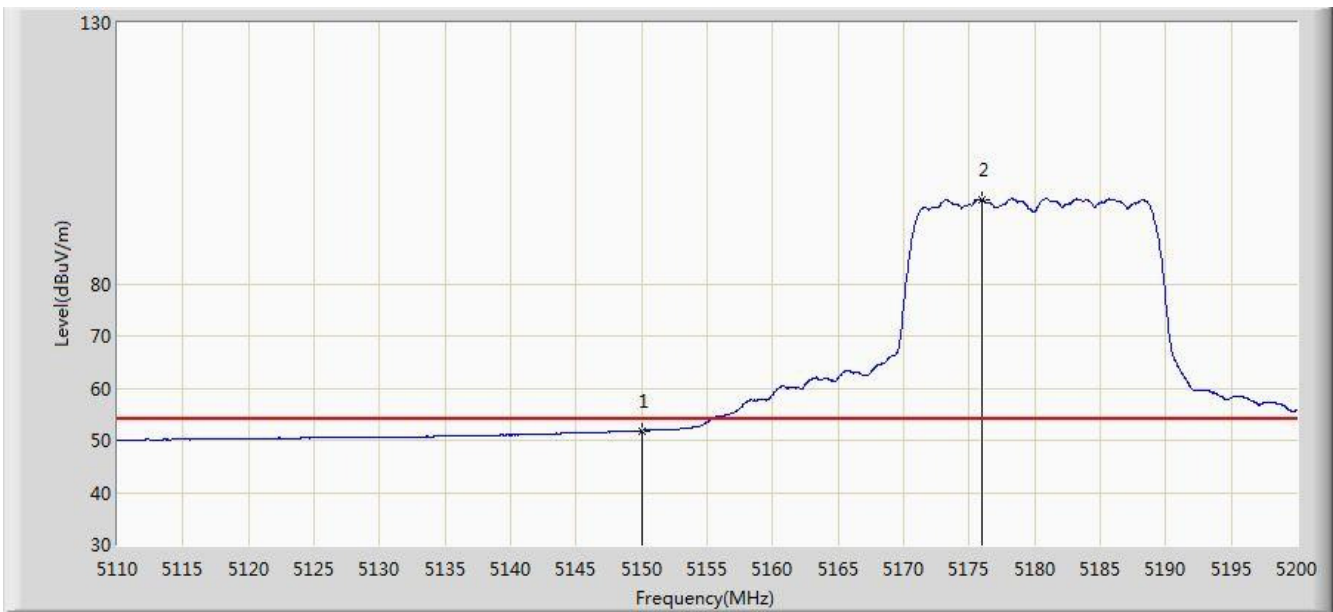


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.610	73.289	33.844	-0.711	74.000	39.445	PK
2			5150.000	73.392	33.951	-0.608	74.000	39.442	PK
3		*	5185.960	108.440	69.086	N/A	N/A	39.354	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1+2	

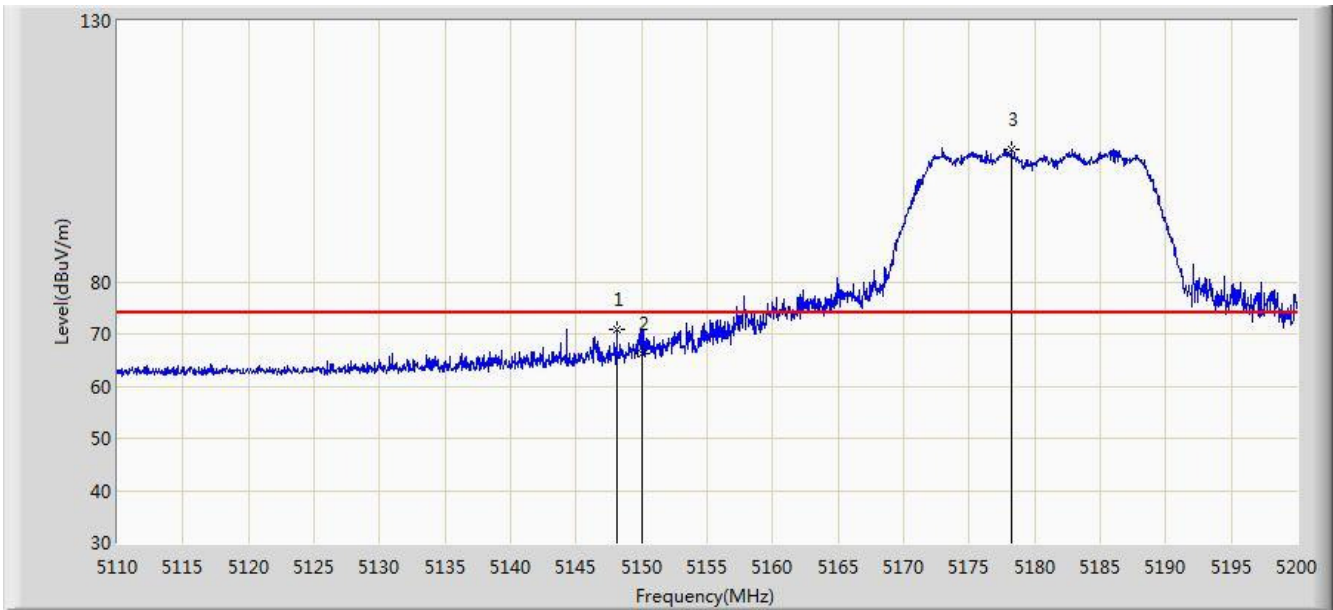


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	51.851	12.410	-2.149	54.000	39.442	AV
2		*	5176.015	96.103	56.724	N/A	N/A	39.379	AV

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

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

Site: AC1	Time: 2016/12/24 - 05:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1+2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.070	70.754	31.308	-3.246	74.000	39.446	PK
2			5150.000	66.230	26.789	-7.770	74.000	39.442	PK
3		*	5178.220	105.383	66.009	N/A	N/A	39.374	PK

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

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

Site: AC1	Time: 2016/12/24 - 05:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz Ant 1+2	

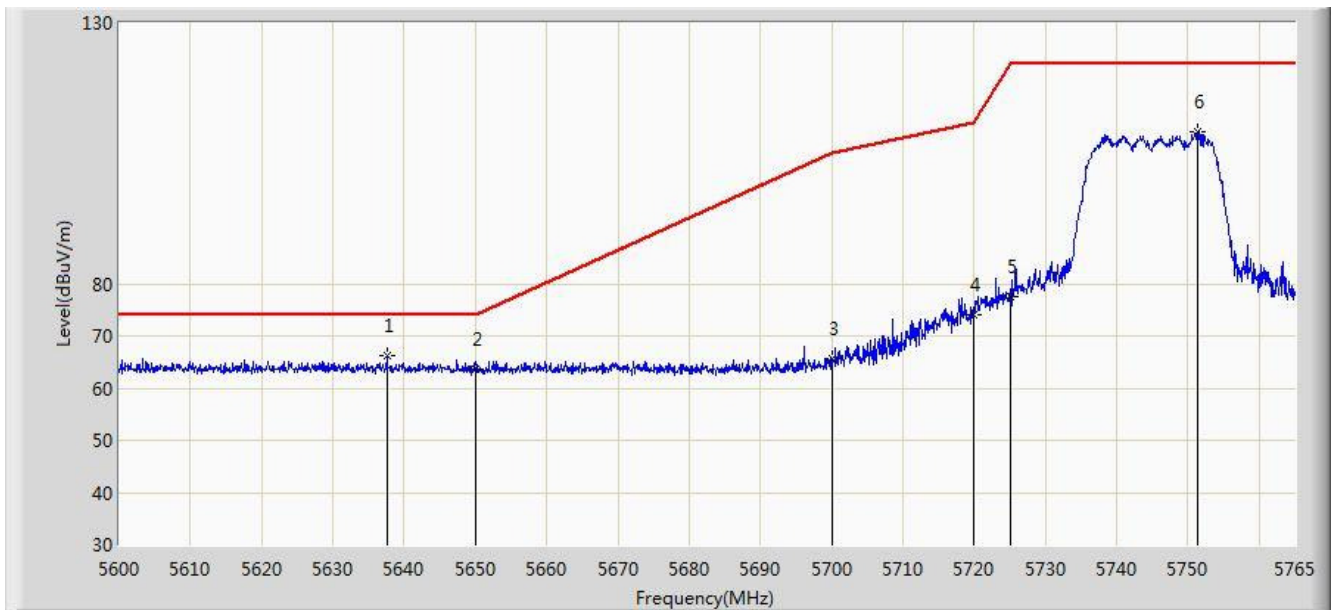


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.464	11.023	-3.536	54.000	39.442	AV
2		*	5175.475	93.130	53.749	N/A	N/A	39.380	AV

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

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

Site: AC1	Time: 2016/12/24 - 06:17
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1+2	

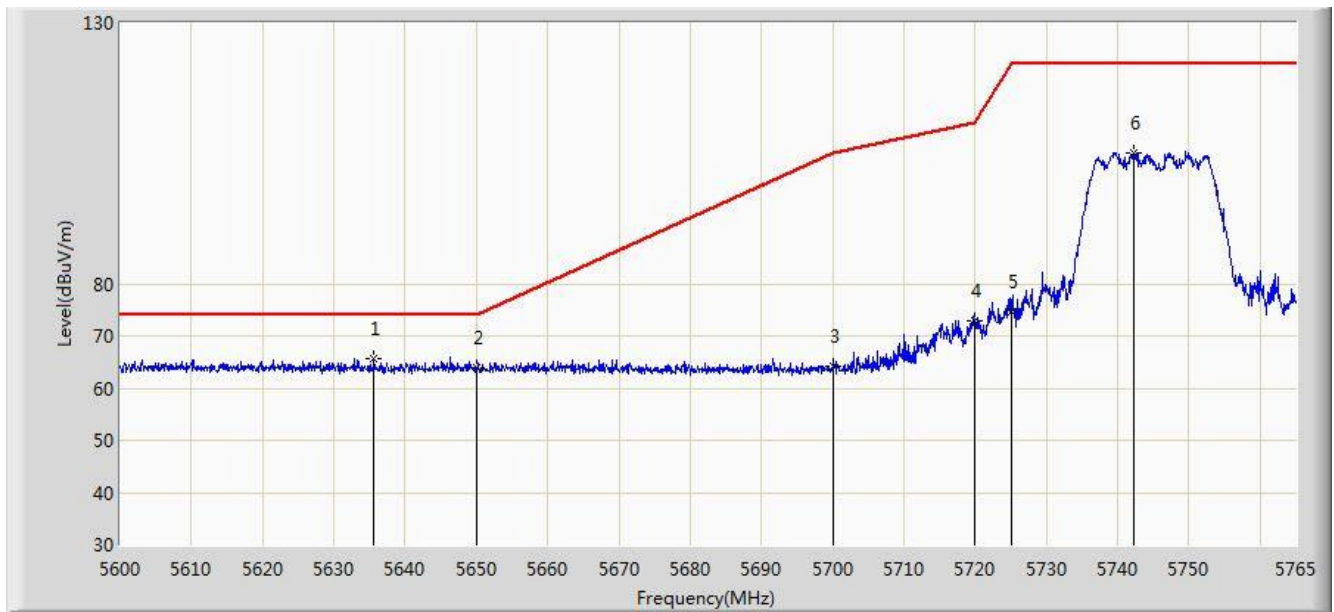


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5637.538	66.180	26.277	-7.820	74.000	39.904	PK
2			5650.000	63.541	23.612	-10.459	74.000	39.929	PK
3			5700.000	65.604	25.547	-39.596	105.200	40.057	PK
4			5720.000	74.046	33.905	-36.754	110.800	40.141	PK
5			5725.000	77.590	37.426	-44.610	122.200	40.164	PK
6			5751.388	109.147	68.866	N/A	N/A	40.281	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:17
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz Ant 1+2	

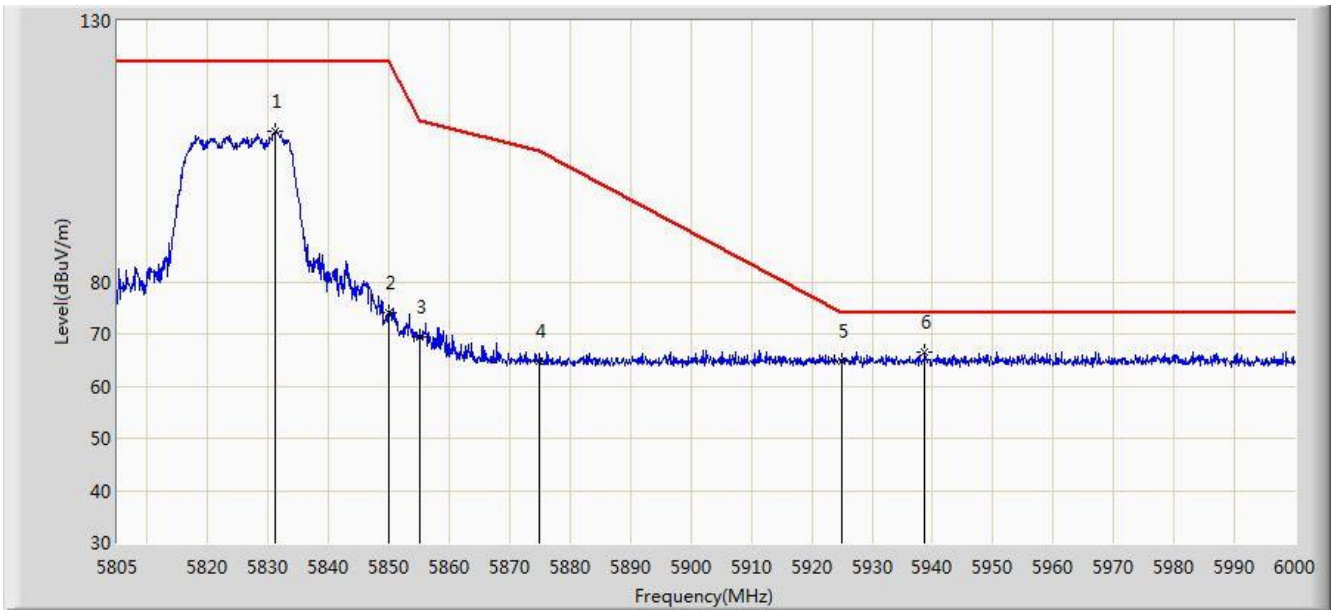


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5635.640	65.751	25.851	-8.249	74.000	39.900	PK
2			5650.000	63.914	23.985	-10.086	74.000	39.929	PK
3			5700.000	64.125	24.068	-41.075	105.200	40.057	PK
4			5720.000	72.754	32.613	-38.046	110.800	40.141	PK
5			5725.000	74.676	34.512	-47.524	122.200	40.164	PK
6			5742.230	105.129	64.886	N/A	N/A	40.243	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1+2	

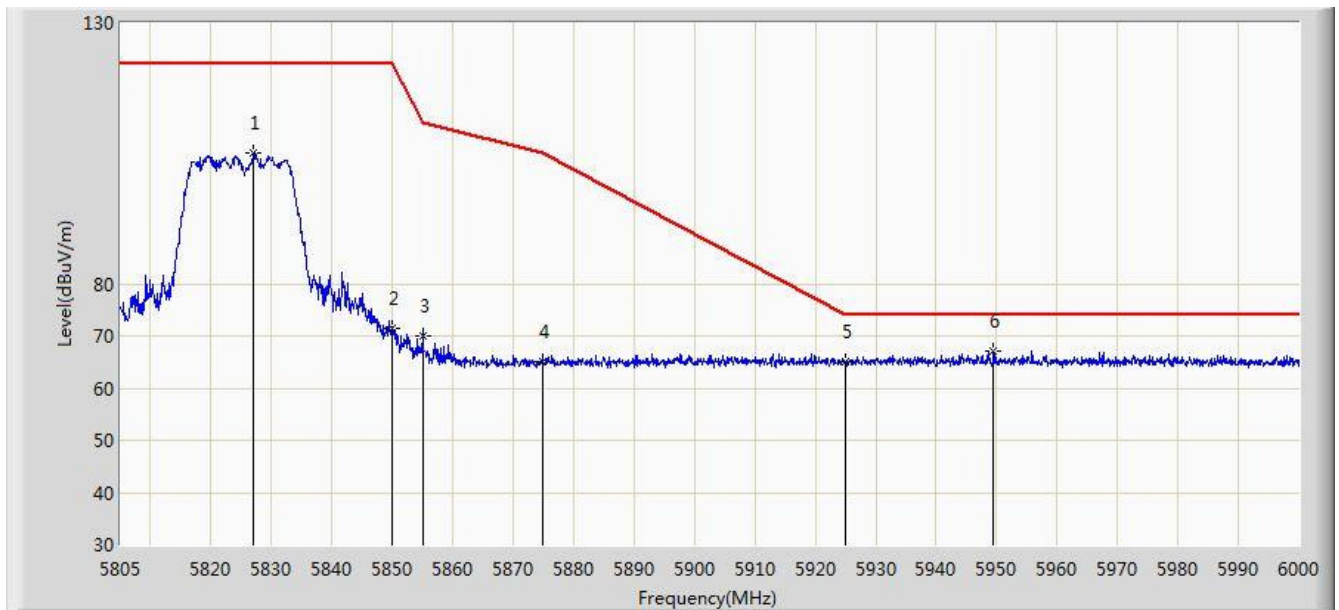


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5831.033	108.869	68.275	N/A	N/A	40.593	PK
2			5850.000	74.101	33.435	-48.099	122.200	40.666	PK
3			5855.000	69.440	28.762	-41.360	110.800	40.678	PK
4			5875.000	64.786	24.066	-40.414	105.200	40.720	PK
5			5925.000	64.675	23.883	-9.325	74.000	40.792	PK
6		*	5938.672	66.468	25.662	-7.532	74.000	40.807	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:19
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz Ant 1+2	

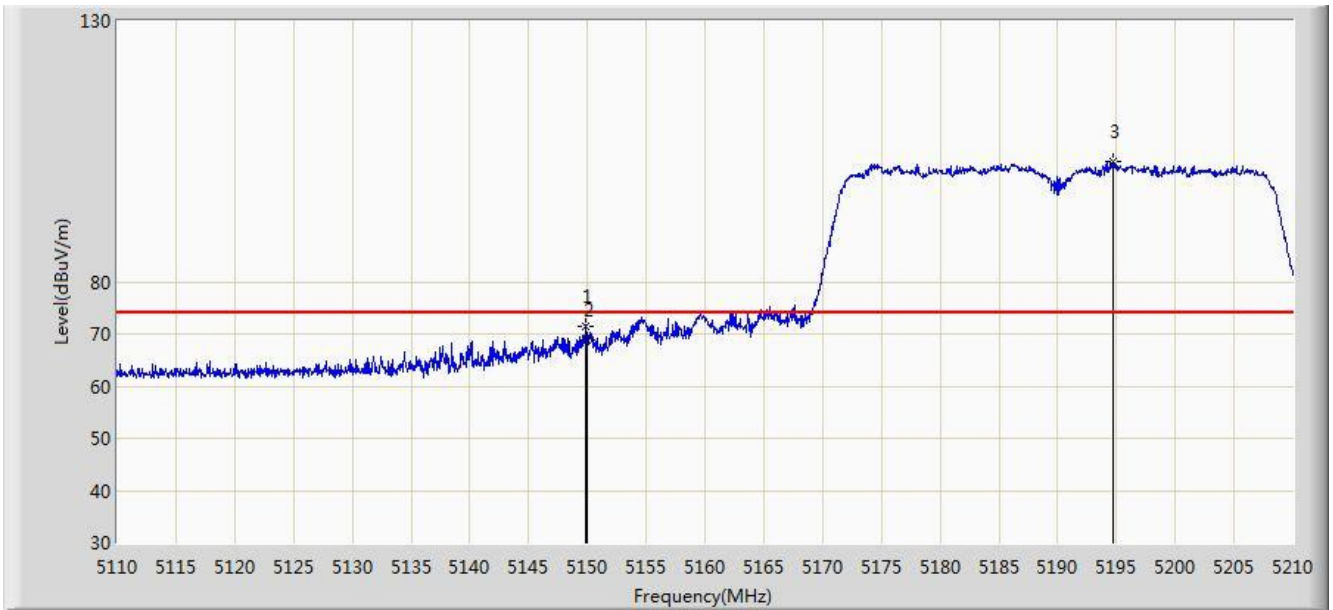


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5826.937	105.123	64.547	N/A	N/A	40.576	PK
2			5850.000	71.443	30.777	-50.757	122.200	40.666	PK
3			5855.000	69.858	29.180	-40.942	110.800	40.678	PK
4			5875.000	64.972	24.252	-40.228	105.200	40.720	PK
5			5925.000	65.087	24.295	-8.913	74.000	40.792	PK
6		*	5949.495	67.175	26.359	-6.825	74.000	40.816	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1+2	

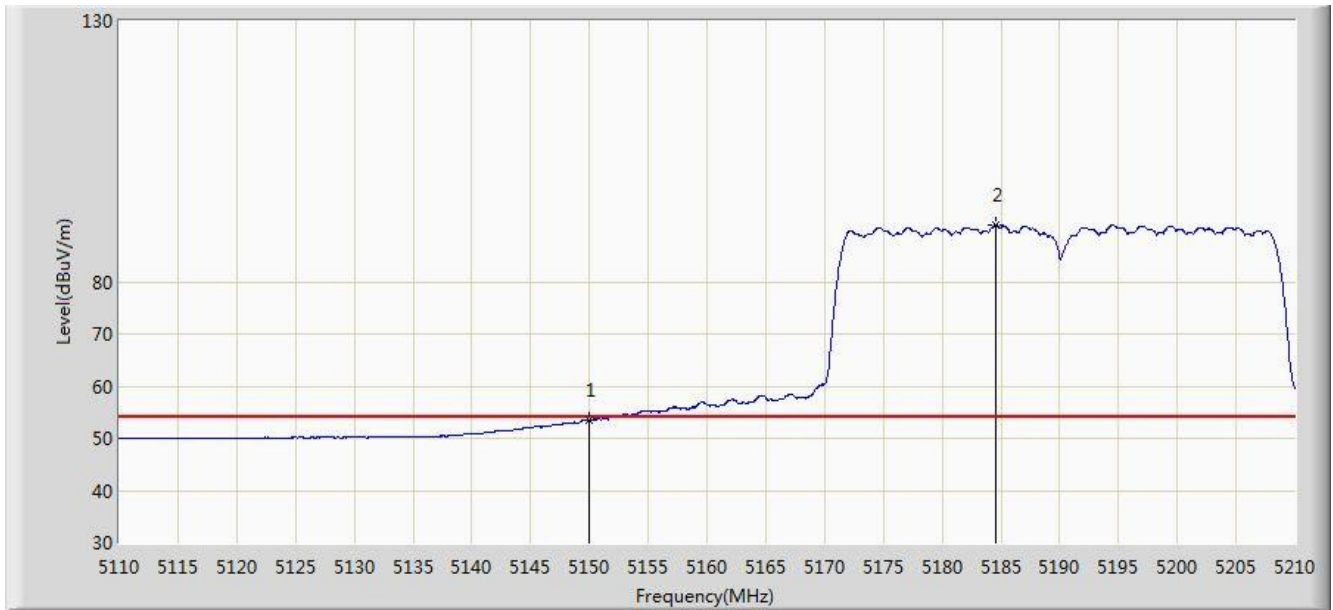


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.900	71.591	32.149	-2.409	74.000	39.442	PK
2			5150.000	68.908	29.467	-5.092	74.000	39.442	PK
3		*	5194.650	103.075	63.743	N/A	N/A	39.332	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1+2	

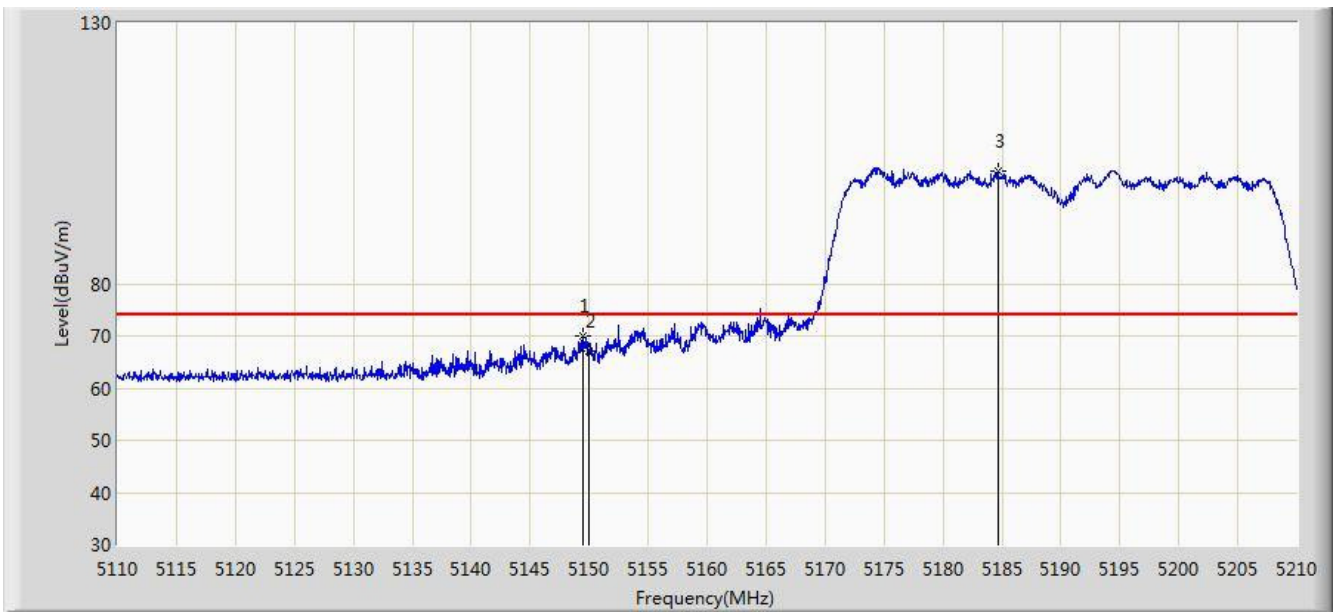


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.493	14.052	-0.507	54.000	39.442	AV
2		*	5184.600	90.821	51.463	N/A	N/A	39.357	AV

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

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

Site: AC1	Time: 2016/12/24 - 06:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1+2	

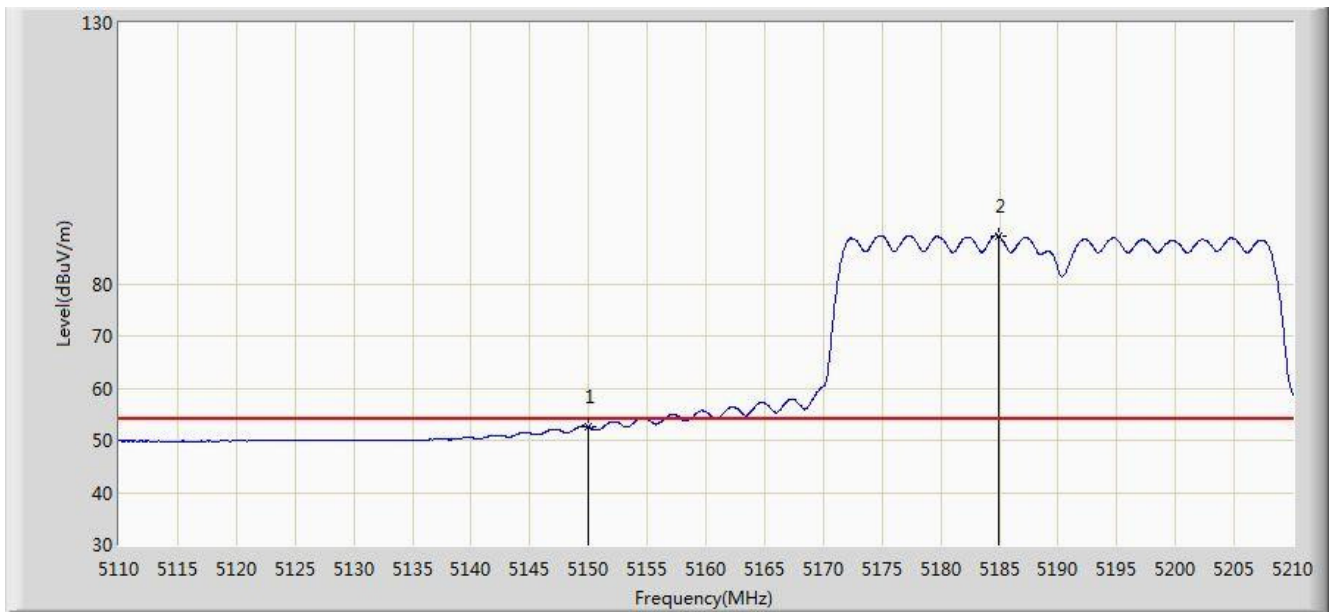


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.500	69.864	30.421	-4.136	74.000	39.442	PK
2			5150.000	67.222	27.781	-6.778	74.000	39.442	PK
3		*	5184.650	101.684	62.327	N/A	N/A	39.358	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz Ant 1+2	

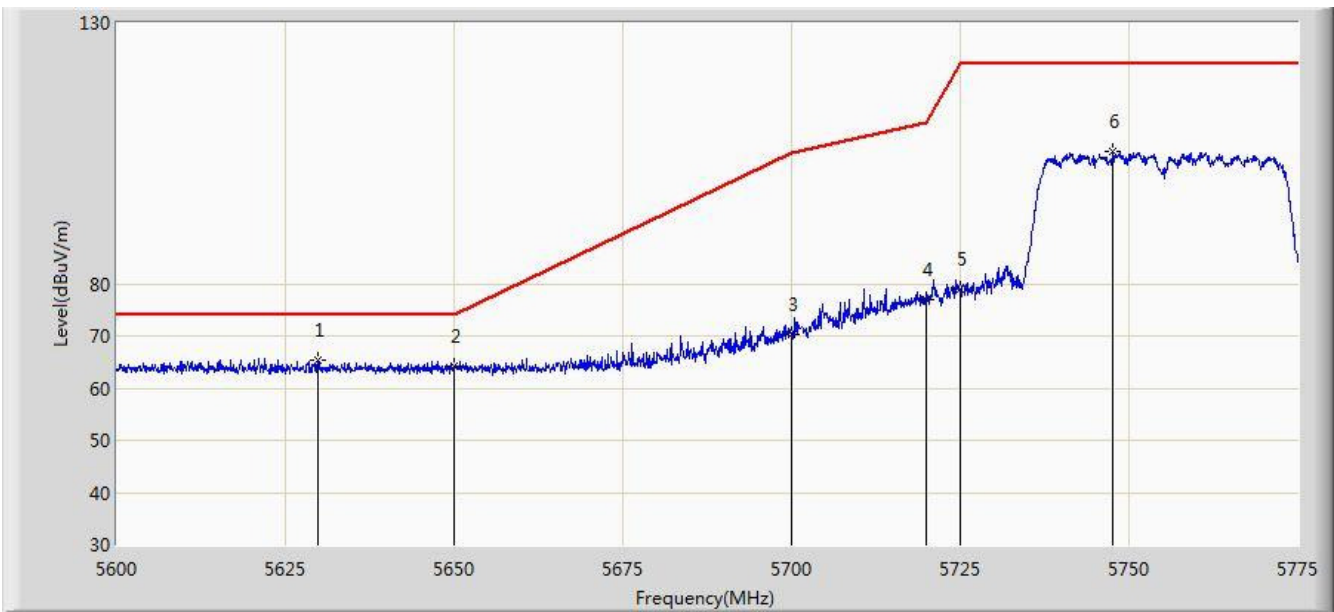


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.572	13.131	-1.428	54.000	39.442	AV
2		*	5184.900	89.176	49.819	N/A	N/A	39.357	AV

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

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

Site: AC1	Time: 2016/12/24 - 06:37
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1+2	

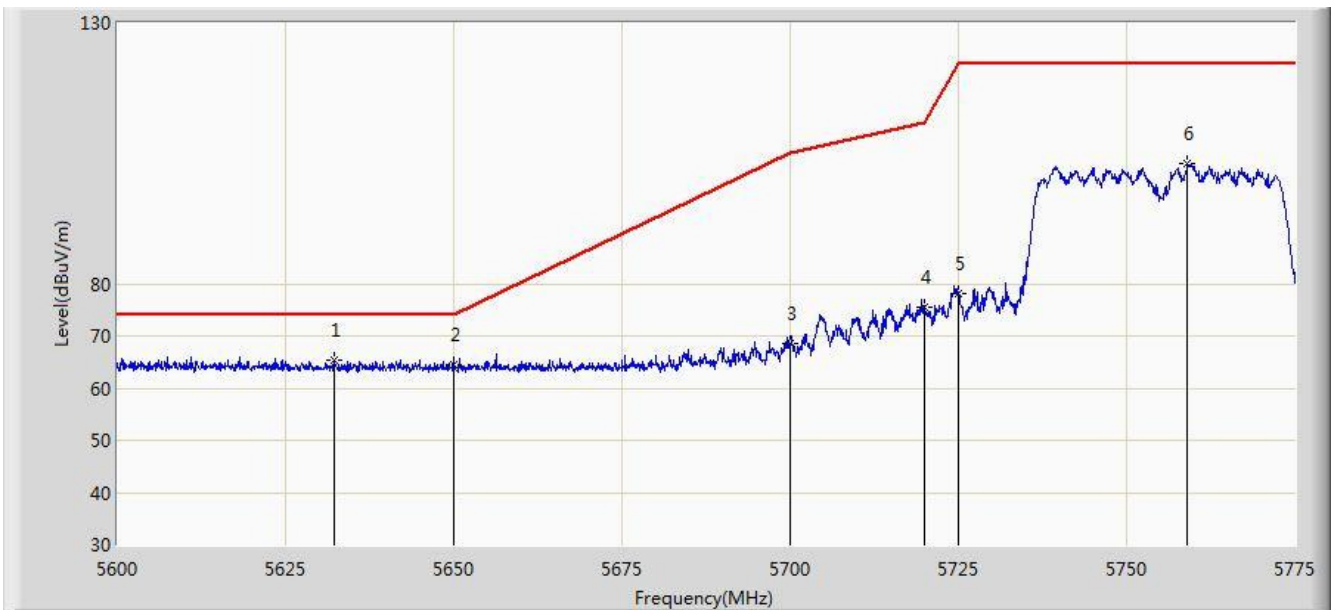


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5629.750	65.260	25.371	-8.740	74.000	39.889	PK
2			5650.000	64.144	24.215	-9.856	74.000	39.929	PK
3			5700.000	70.347	30.290	-34.853	105.200	40.057	PK
4			5720.000	77.004	36.863	-33.796	110.800	40.141	PK
5			5725.000	79.004	38.840	-43.196	122.200	40.164	PK
6			5747.612	105.310	65.044	N/A	N/A	40.266	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:38
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz Ant 1+2	

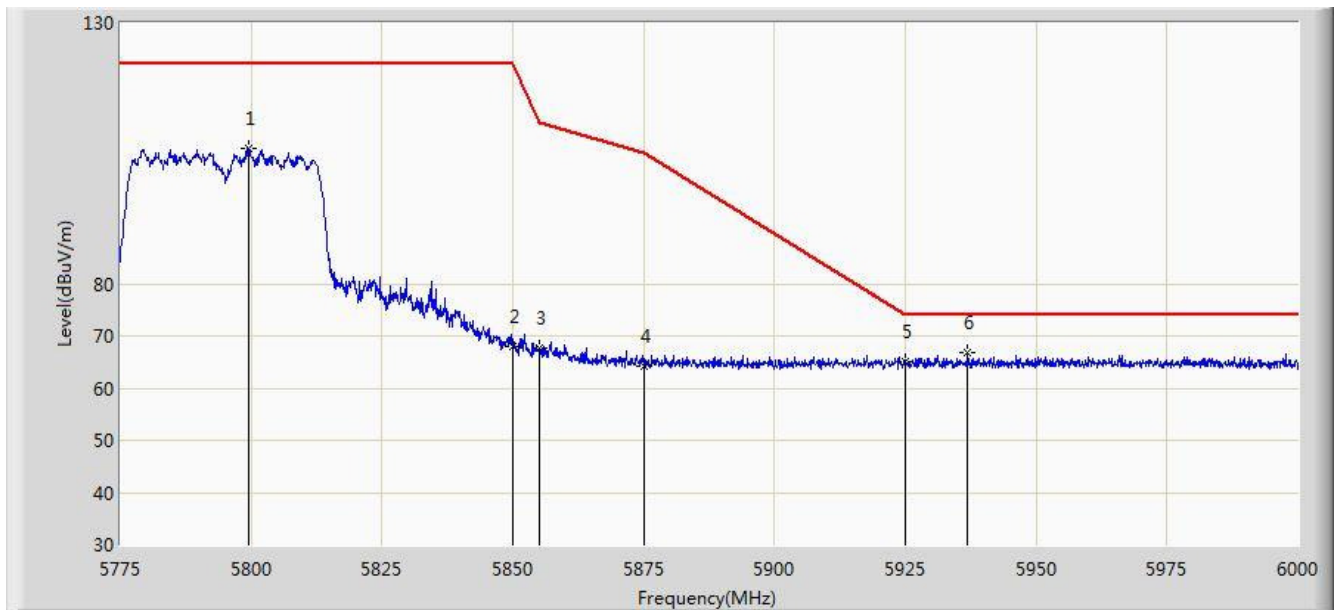


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5632.200	65.300	25.406	-8.700	74.000	39.893	PK
2			5650.000	64.428	24.499	-9.572	74.000	39.929	PK
3			5700.000	68.593	28.536	-36.607	105.200	40.057	PK
4			5720.000	75.652	35.511	-35.148	110.800	40.141	PK
5			5725.000	78.126	37.962	-44.074	122.200	40.164	PK
6			5759.075	102.984	62.672	N/A	N/A	40.312	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:39
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1+2	

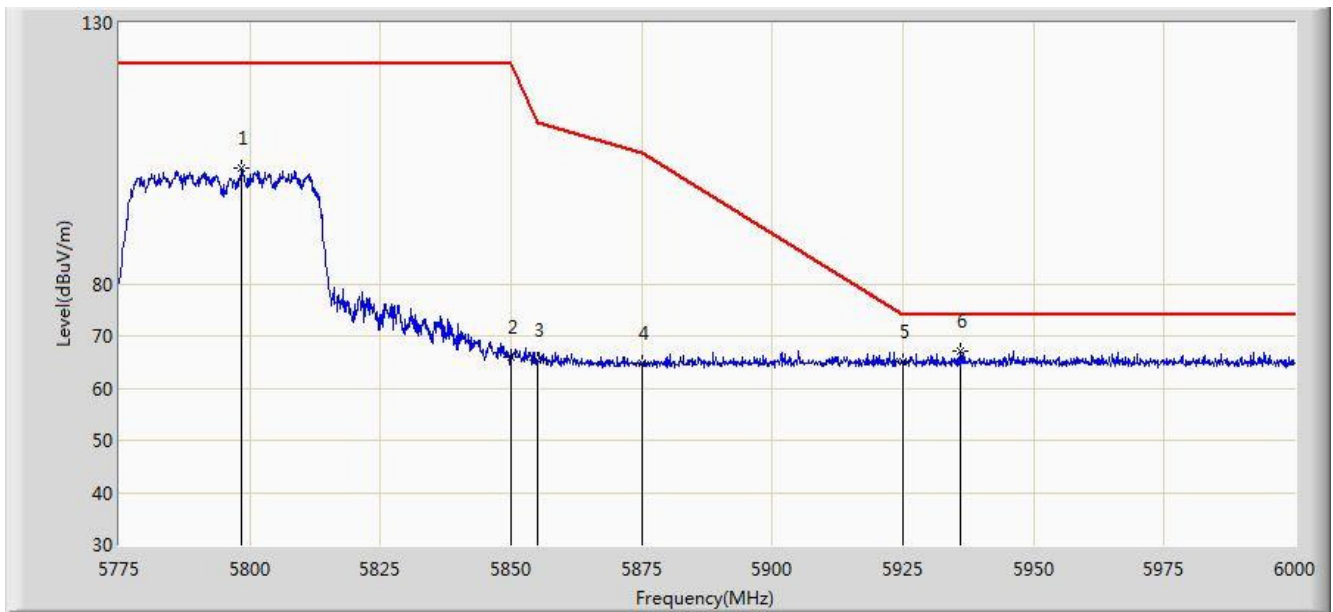


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5799.413	106.021	65.559	N/A	N/A	40.462	PK
2			5850.000	68.099	27.433	-54.101	122.200	40.666	PK
3			5855.000	67.766	27.088	-43.034	110.800	40.678	PK
4			5875.000	64.267	23.547	-40.933	105.200	40.720	PK
5			5925.000	65.054	24.262	-8.946	74.000	40.792	PK
6		*	5936.888	66.763	25.959	-7.237	74.000	40.804	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:39
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz Ant 1+2	

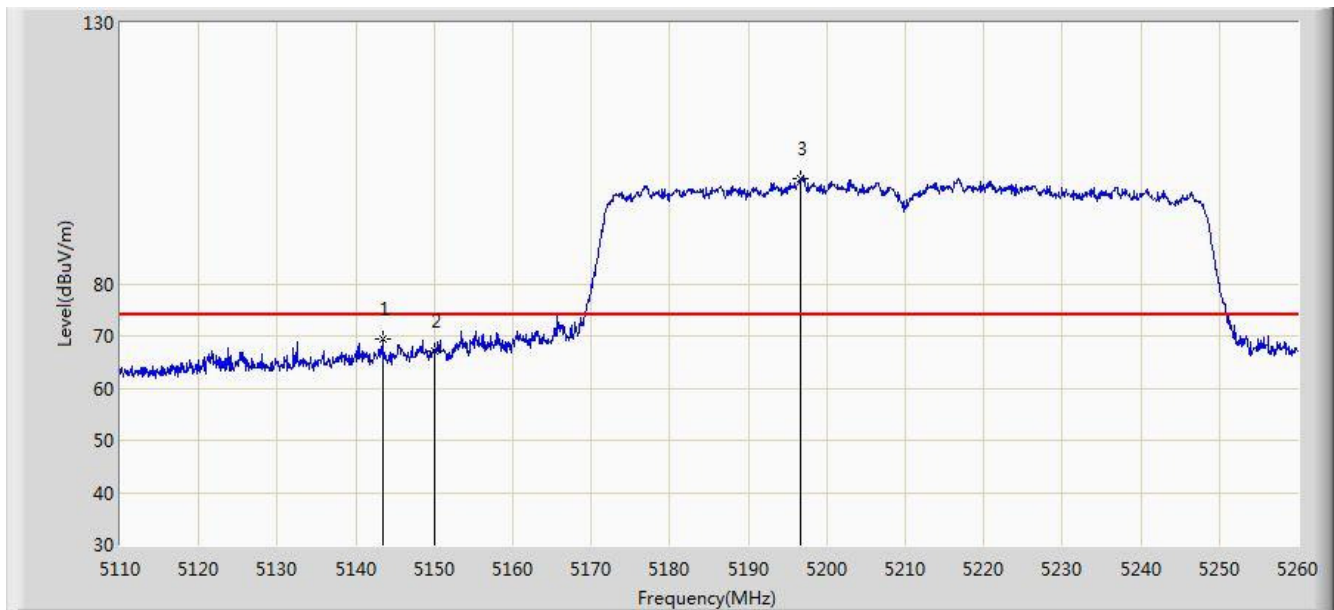


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5798.513	102.105	61.647	N/A	N/A	40.458	PK
2			5850.000	65.957	25.291	-56.243	122.200	40.666	PK
3			5855.000	65.294	24.616	-45.506	110.800	40.678	PK
4			5875.000	64.807	24.087	-40.393	105.200	40.720	PK
5			5925.000	64.977	24.185	-9.023	74.000	40.792	PK
6		*	5936.100	67.000	26.196	-7.000	74.000	40.804	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1+2	

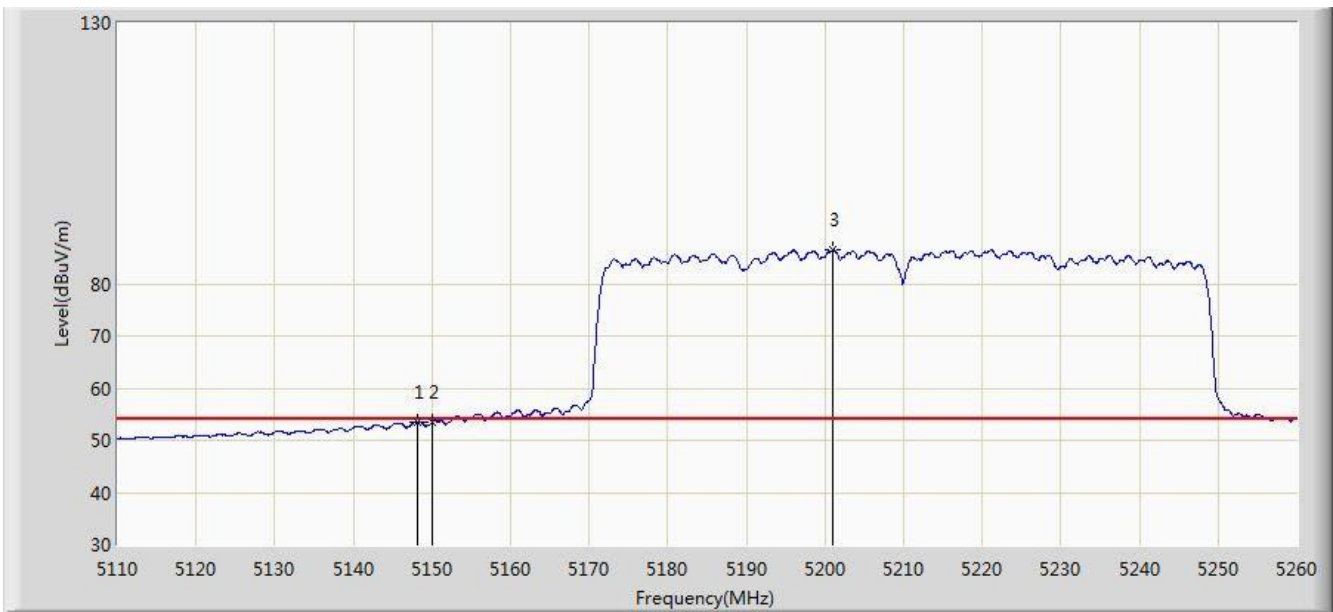


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.375	69.381	29.935	-4.619	74.000	39.446	PK
2			5150.000	67.109	27.668	-6.891	74.000	39.442	PK
3		*	5196.625	100.092	60.765	N/A	N/A	39.327	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1+2	

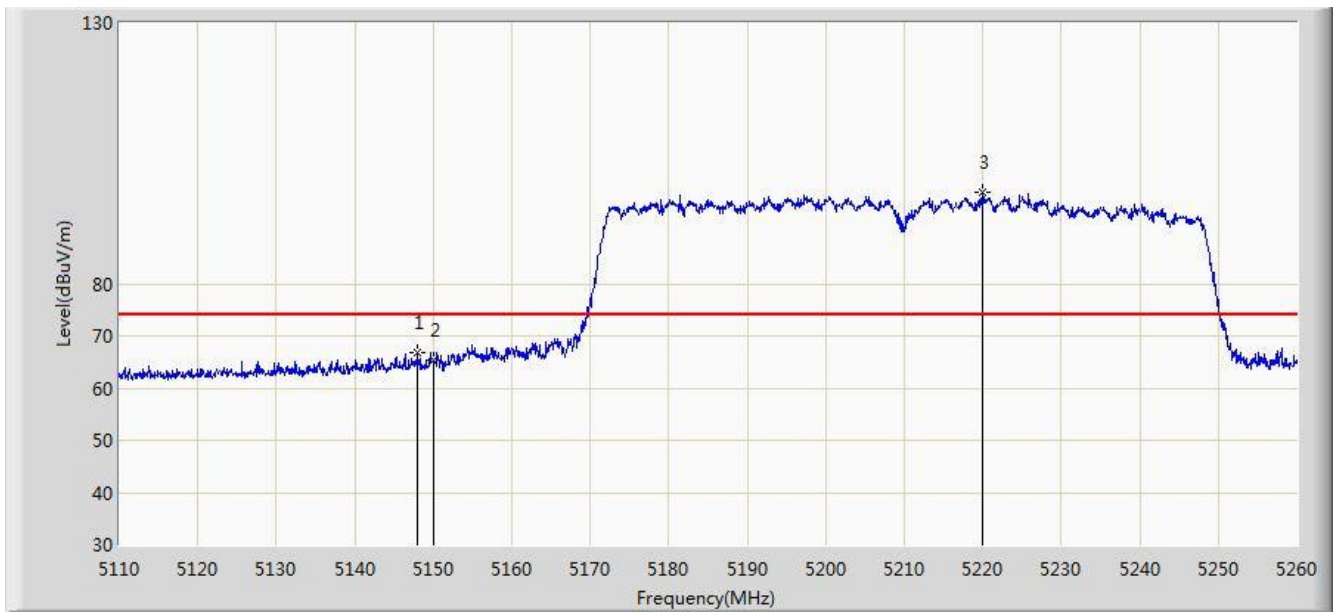


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.175	53.478	14.032	-0.522	54.000	39.445	AV
2			5150.000	53.476	14.035	-0.524	54.000	39.442	AV
3		*	5201.050	86.397	47.081	N/A	N/A	39.316	AV

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

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

Site: AC1	Time: 2016/12/24 - 06:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1+2	

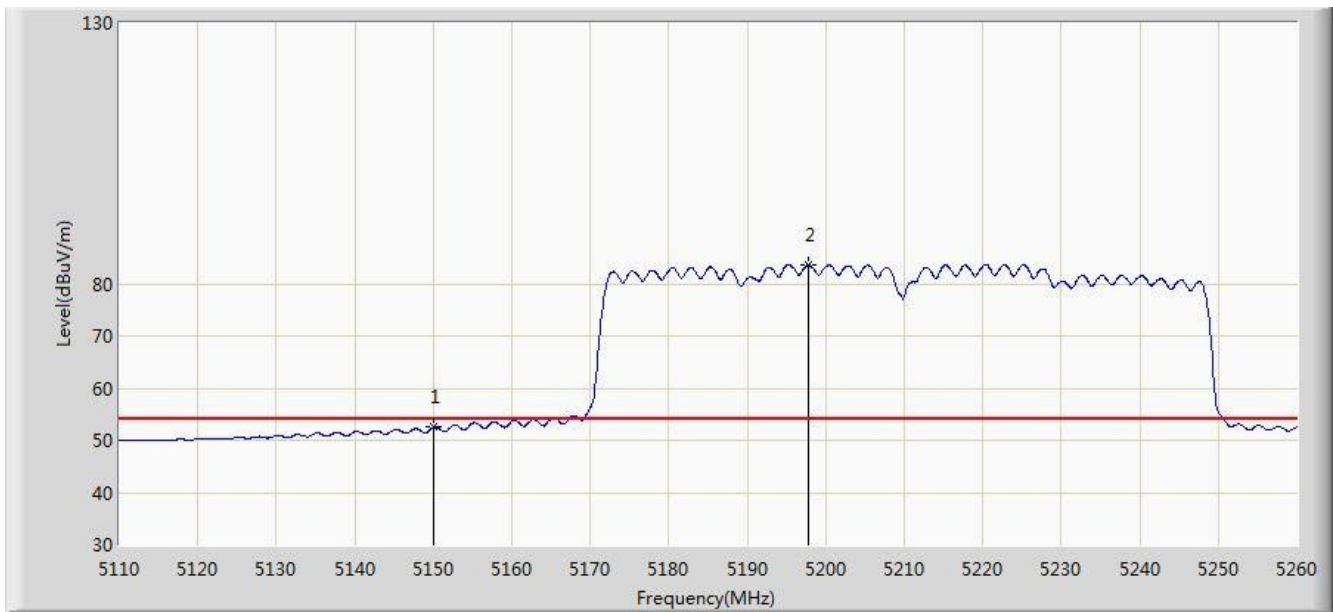


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.025	66.826	27.380	-7.174	74.000	39.446	PK
2			5150.000	65.287	25.846	-8.713	74.000	39.442	PK
3		*	5220.025	97.511	58.236	N/A	N/A	39.275	PK

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

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

Site: AC1	Time: 2016/12/24 - 06:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz Ant 1+2	

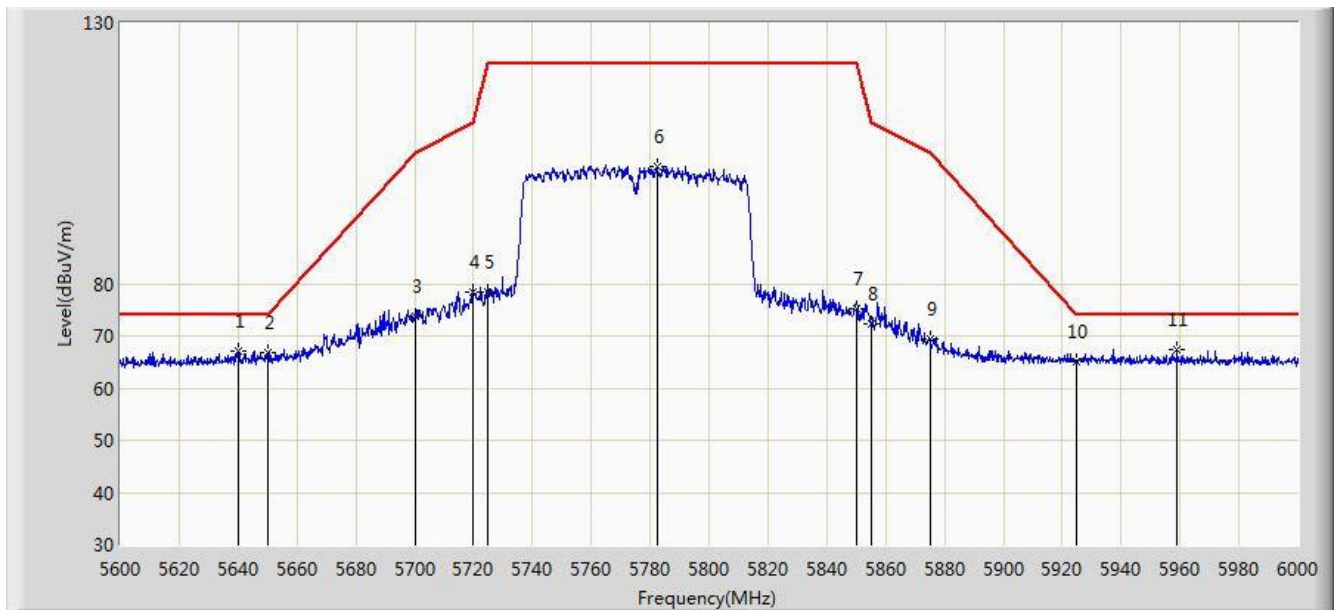


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.479	13.038	-1.521	54.000	39.442	AV
2		*	5197.825	83.572	44.248	N/A	N/A	39.324	AV

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

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

Site: AC1	Time: 2016/12/24 - 07:00
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1+2	

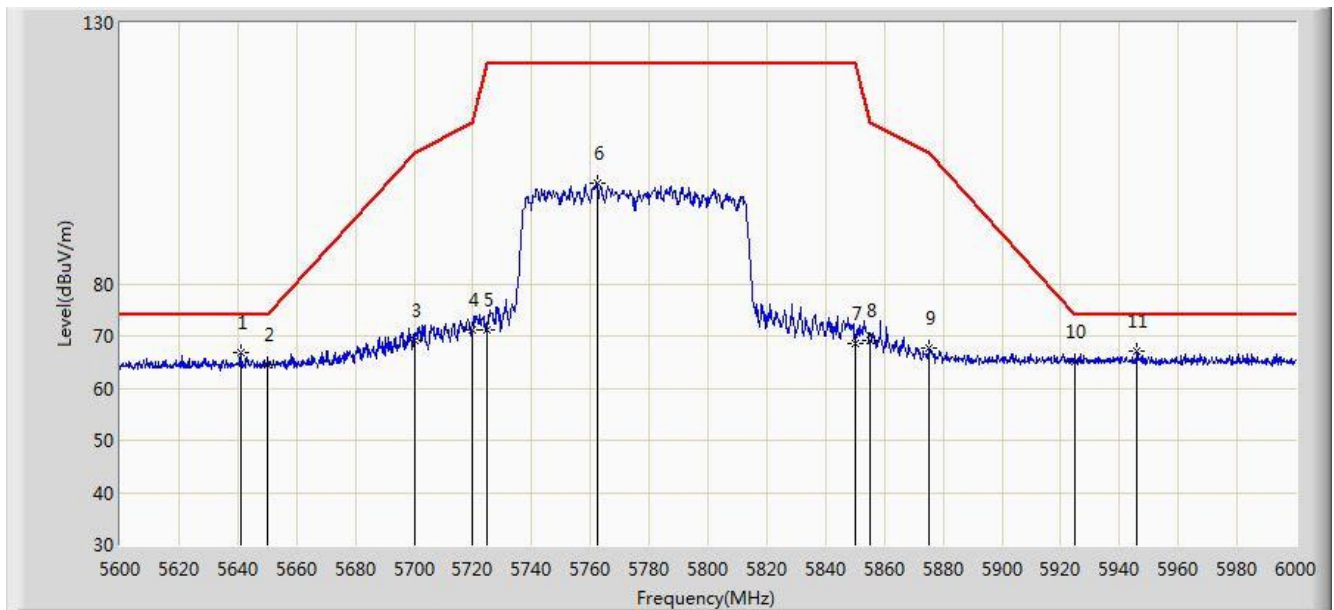


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5640.200	67.132	27.224	-6.868	74.000	39.908	PK
2			5650.000	66.786	26.857	-7.214	74.000	39.929	PK
3			5700.000	73.639	33.582	-31.561	105.200	40.057	PK
4			5720.000	78.517	38.376	-32.283	110.800	40.141	PK
5			5725.000	78.340	38.176	-43.860	122.200	40.164	PK
6			5782.600	102.573	62.174	N/A	N/A	40.399	PK
7			5850.000	75.314	34.648	-46.886	122.200	40.666	PK
8			5855.000	72.459	31.781	-38.341	110.800	40.678	PK
9			5875.000	69.383	28.663	-35.817	105.200	40.720	PK
10			5925.000	65.019	24.227	-8.981	74.000	40.792	PK
11		*	5959.000	67.363	26.542	-6.637	74.000	40.821	PK

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

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

Site: AC1	Time: 2016/12/24 - 07:02
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz Ant 1+2	



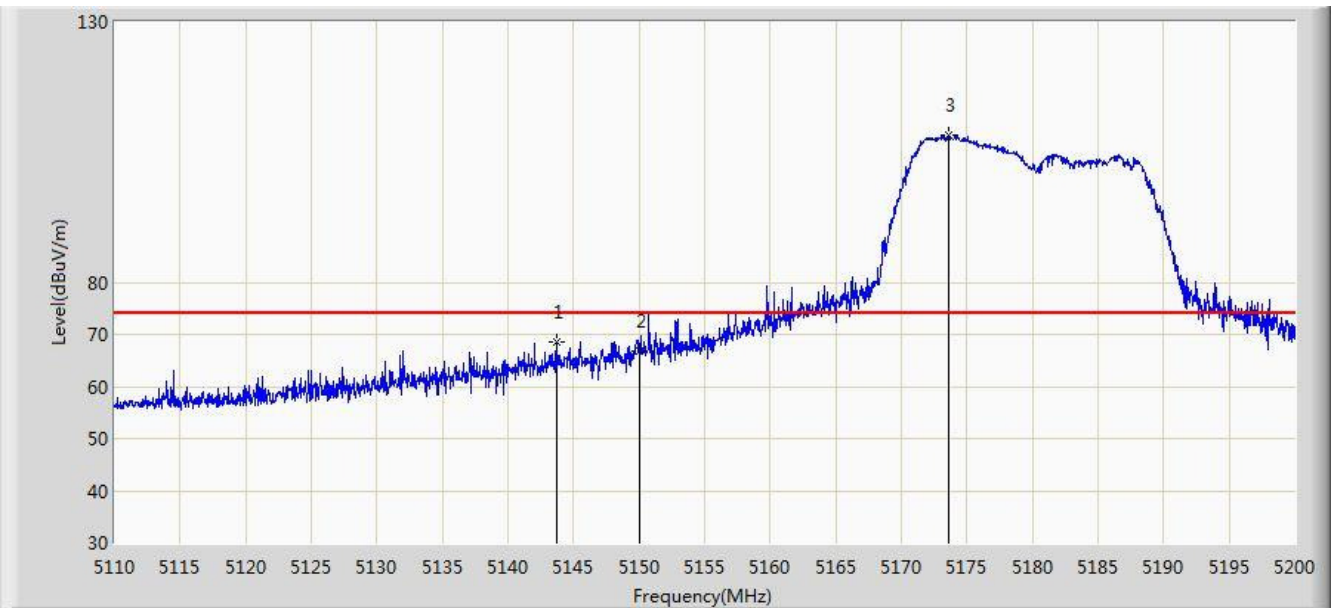
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5641.000	66.687	26.777	-7.313	74.000	39.910	PK
2			5650.000	64.610	24.681	-9.390	74.000	39.929	PK
3			5700.000	69.260	29.203	-35.940	105.200	40.057	PK
4			5720.000	71.207	31.066	-39.593	110.800	40.141	PK
5			5725.000	71.120	30.956	-51.080	122.200	40.164	PK
6			5762.200	99.134	58.810	N/A	N/A	40.324	PK
7			5850.000	68.662	27.996	-53.538	122.200	40.666	PK
8			5855.000	69.028	28.350	-41.772	110.800	40.678	PK
9			5875.000	67.554	26.834	-37.646	105.200	40.720	PK
10			5925.000	64.954	24.162	-9.046	74.000	40.792	PK
11		*	5946.000	67.229	26.415	-6.771	74.000	40.814	PK

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

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

Beam-Forming Mode

Site: AC1	Time: 2017/02/20 - 20:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2	

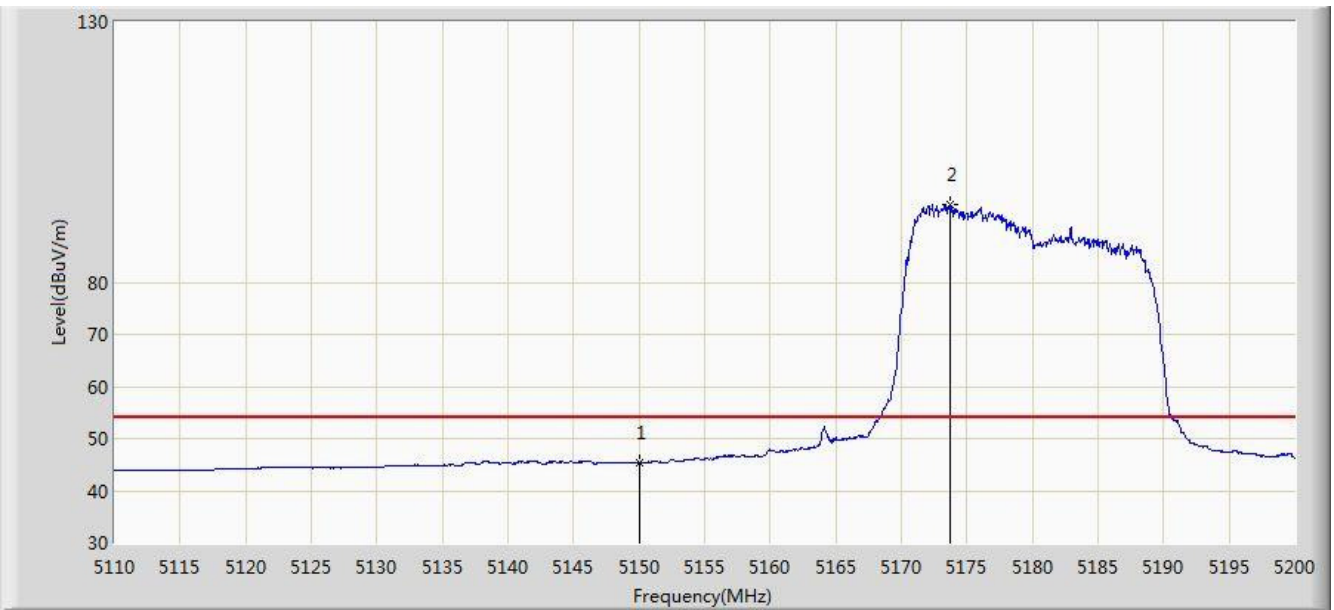


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.705	68.566	64.390	-5.434	74.000	4.175	PK
2			5150.000	66.731	62.562	-7.269	74.000	4.170	PK
3		*	5173.585	108.173	104.081	N/A	N/A	4.092	PK

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

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

Site: AC1	Time: 2017/02/20 - 20:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2	

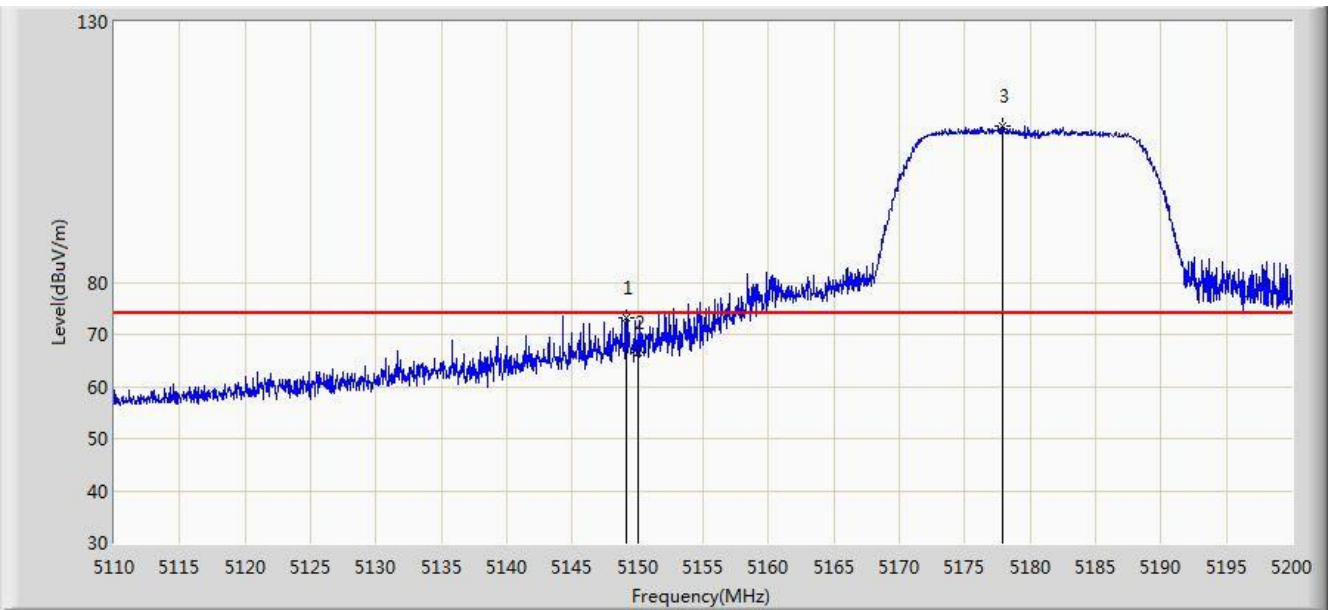


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.419	41.250	-8.581	54.000	4.170	AV
2		*	5173.675	94.783	90.692	N/A	N/A	4.091	AV

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

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

Site: AC1	Time: 2017/02/20 - 20:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2	

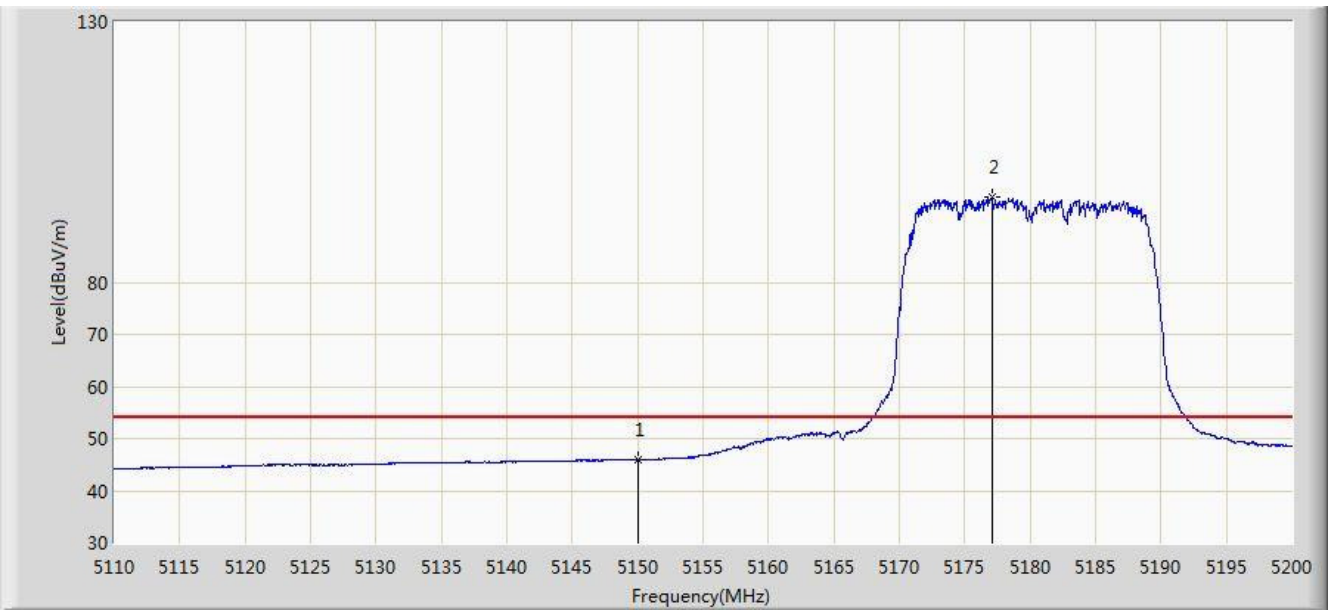


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.105	73.175	69.003	-0.825	74.000	4.173	PK
2			5150.000	66.544	62.375	-7.456	74.000	4.170	PK
3		*	5177.860	109.973	105.897	N/A	N/A	4.077	PK

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

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

Site: AC1	Time: 2017/02/20 - 20:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5180MHz Ant 1 + 2	

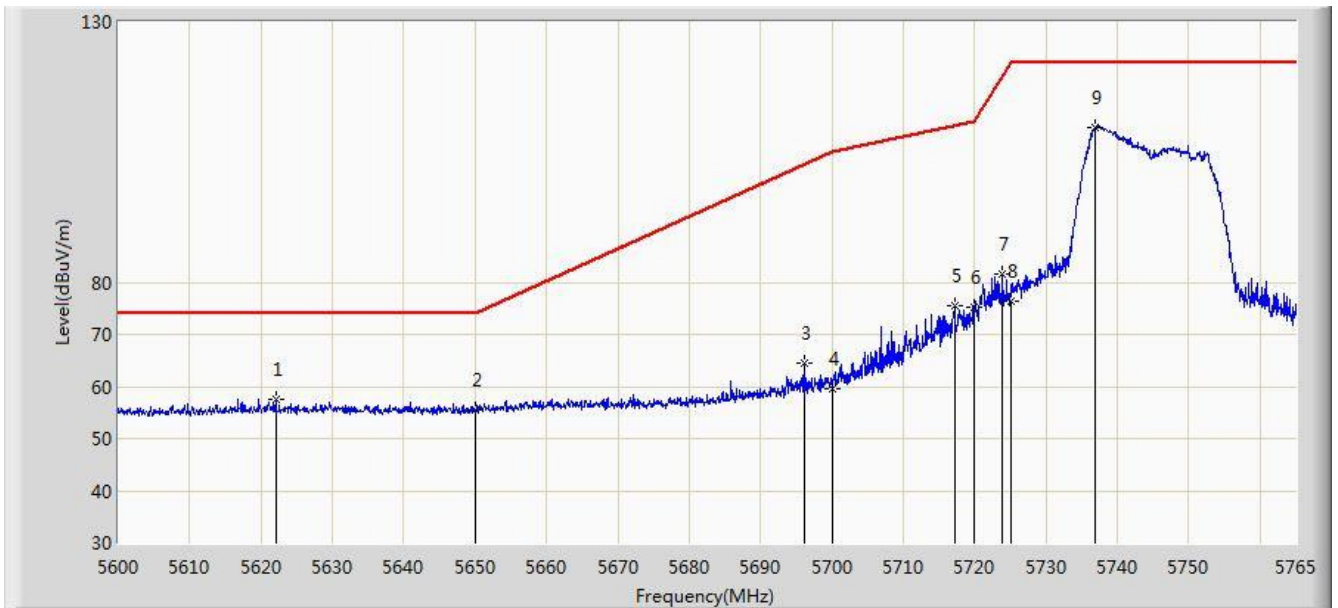


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.009	41.840	-7.991	54.000	4.170	AV
2		*	5177.050	96.353	92.274	N/A	N/A	4.080	AV

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

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

Site: AC1	Time: 2017/02/20 - 21:15
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 1 + 2	

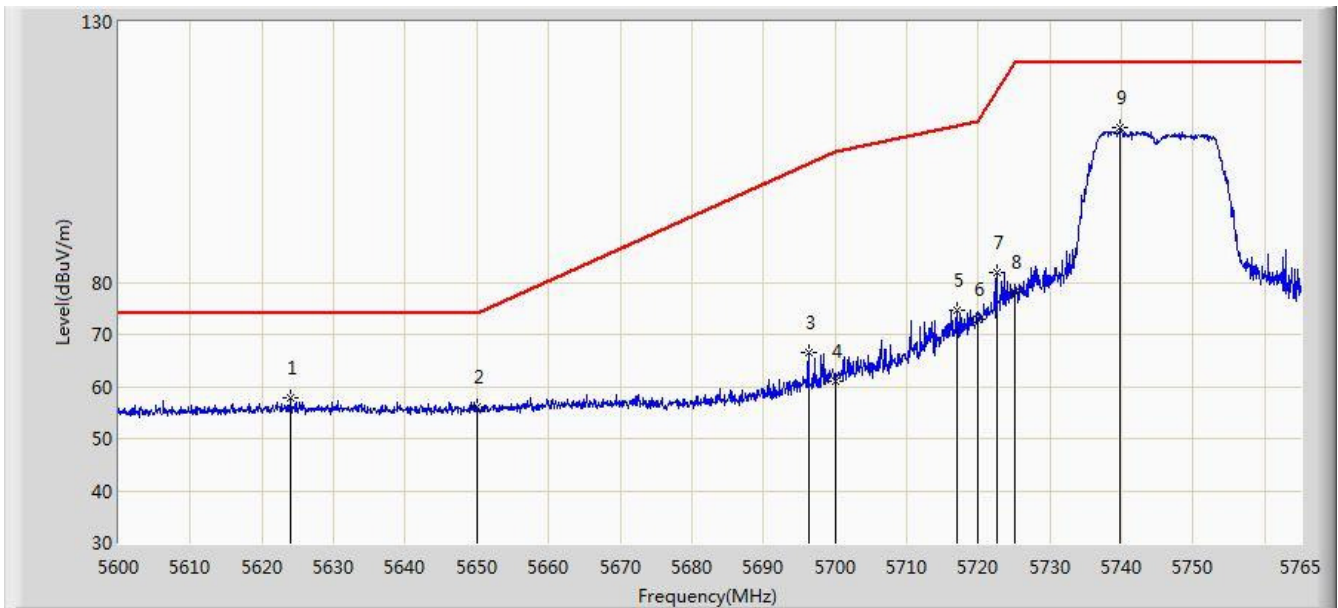


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5622.027	57.563	52.977	-16.437	74.000	4.586	PK
2			5650.000	55.515	50.844	-18.485	74.000	4.671	PK
3			5696.112	64.565	59.707	-38.219	102.784	4.857	PK
4			5700.000	59.667	54.789	-45.533	105.200	4.878	PK
5			5717.150	75.514	70.535	-34.490	110.003	4.978	PK
6			5720.000	75.270	70.273	-35.530	110.800	4.997	PK
7			5723.915	81.652	76.630	-38.075	119.727	5.022	PK
8			5725.000	76.437	71.408	-45.763	122.200	5.029	PK
9		*	5736.868	109.682	104.577	N/A	N/A	5.105	PK

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

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

Site: AC1	Time: 2017/02/20 - 21:10
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5745MHz Ant 1 + 2	

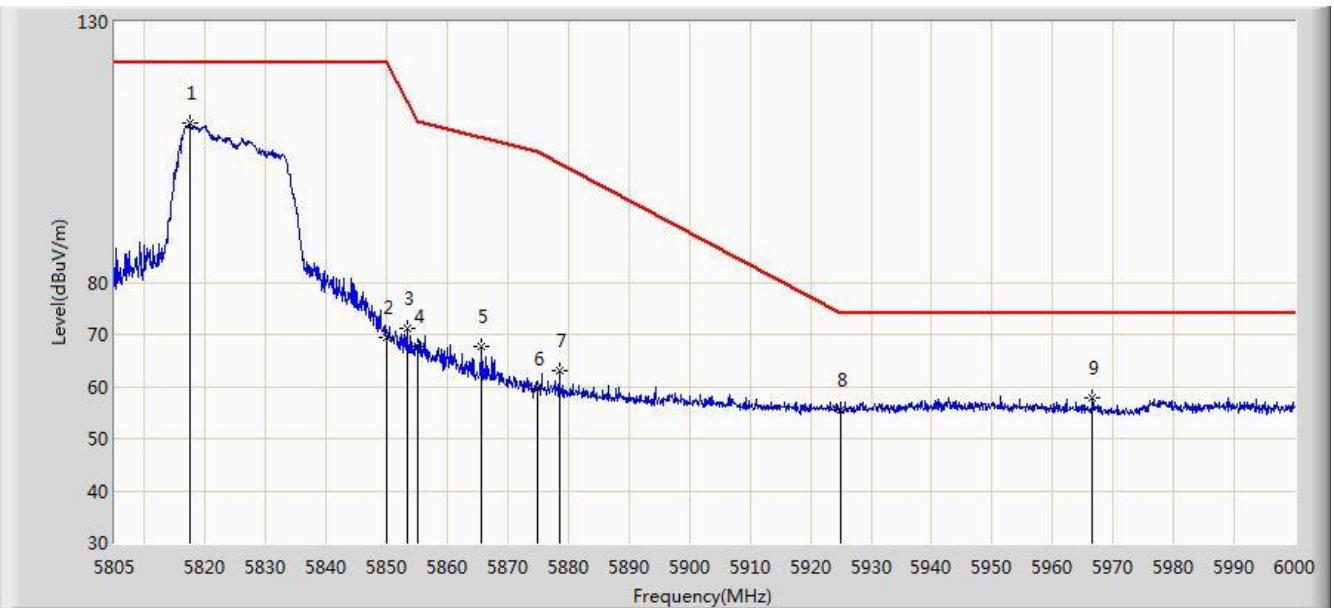


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5624.007	57.714	53.122	-16.286	74.000	4.592	PK
2			5650.000	55.961	51.290	-18.039	74.000	4.671	PK
3			5696.277	66.617	61.759	-36.269	102.886	4.859	PK
4			5700.000	61.081	56.203	-44.119	105.200	4.878	PK
5			5717.067	74.745	69.767	-35.235	109.980	4.978	PK
6			5720.000	72.844	67.847	-37.956	110.800	4.997	PK
7			5722.513	81.989	76.976	-34.542	116.531	5.014	PK
8			5725.000	78.085	73.056	-44.115	122.200	5.029	PK
9		*	5739.755	109.570	104.447	N/A	N/A	5.123	PK

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

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

Site: AC1	Time: 2017/02/20 - 21:24
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz Ant 1 + 2	

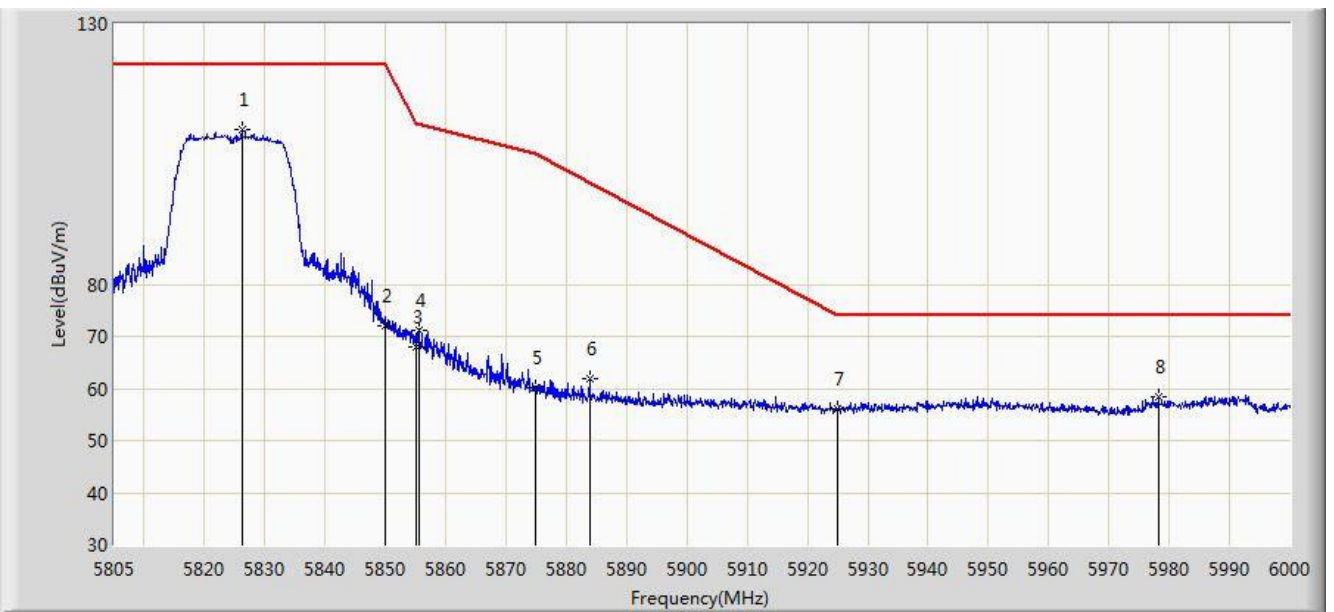


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5817.480	110.529	104.985	N/A	N/A	5.544	PK
2			5850.000	69.373	63.647	-52.827	122.200	5.726	PK
3			5853.263	71.209	65.470	-43.550	114.759	5.739	PK
4			5855.000	67.724	61.978	-43.076	110.800	5.746	PK
5			5865.645	67.712	61.924	-40.105	107.817	5.788	PK
6			5875.000	59.543	53.723	-45.657	105.200	5.820	PK
7			5878.515	63.063	57.231	-39.935	102.998	5.833	PK
8			5925.000	55.648	49.682	-18.352	74.000	5.967	PK
9			5966.558	57.793	51.738	-16.207	74.000	6.055	PK

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

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

Site: AC1	Time: 2017/02/20 - 21:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT20 at channel 5825MHz Ant 1 + 2	

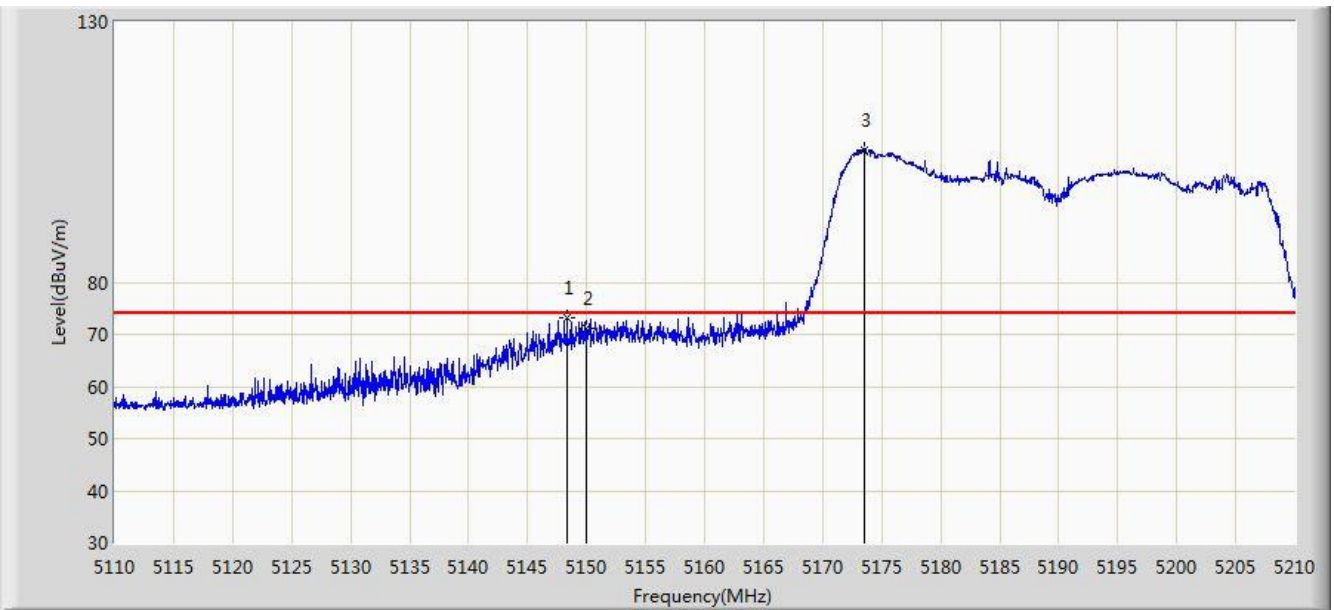


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5826.158	109.753	104.158	N/A	N/A	5.595	PK
2			5850.000	72.073	66.347	-50.127	122.200	5.726	PK
3			5855.000	68.013	62.267	-42.787	110.800	5.746	PK
4			5855.505	71.304	65.556	-39.354	110.658	5.749	PK
5			5875.000	60.010	54.190	-45.190	105.200	5.820	PK
6			5883.877	61.921	56.071	-37.720	99.641	5.850	PK
7			5925.000	55.977	50.011	-18.023	74.000	5.967	PK
8			5978.257	58.473	52.398	-15.527	74.000	6.075	PK

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

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

Site: AC1	Time: 2017/02/20 - 21:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 1 + 2	

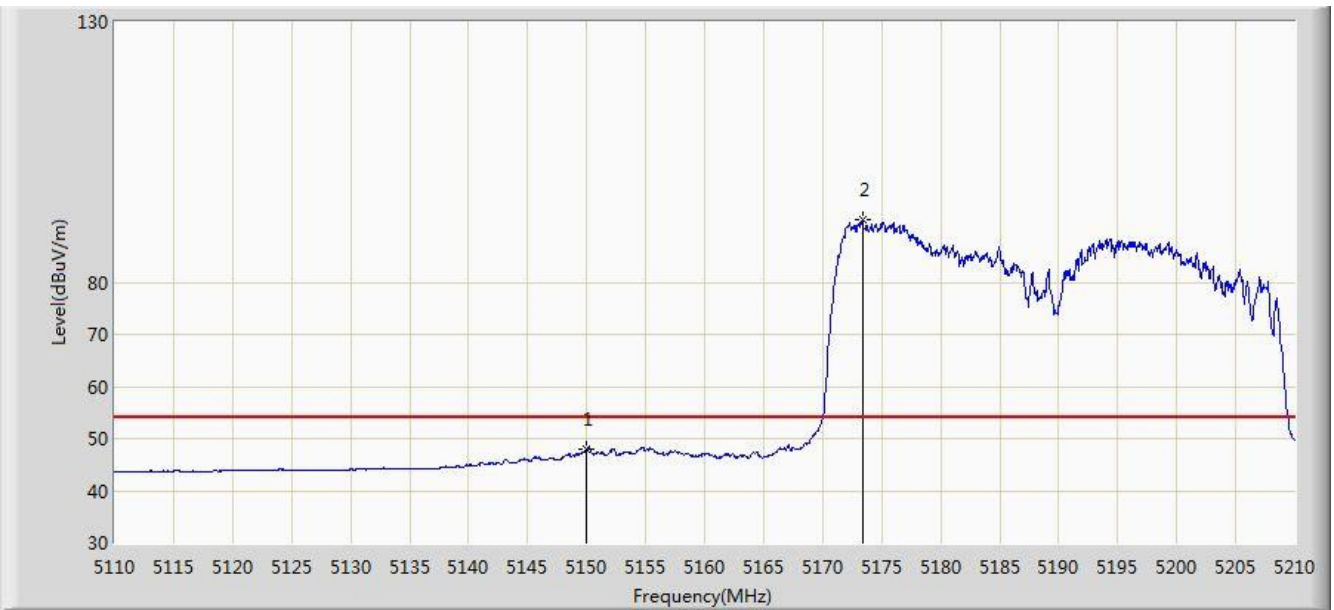


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.350	73.053	68.879	-0.947	74.000	4.174	PK
2			5150.000	71.148	66.979	-2.852	74.000	4.170	PK
3		*	5173.550	105.353	101.261	N/A	N/A	4.092	PK

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

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

Site: AC1	Time: 2017/02/20 - 21:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 1 + 2	

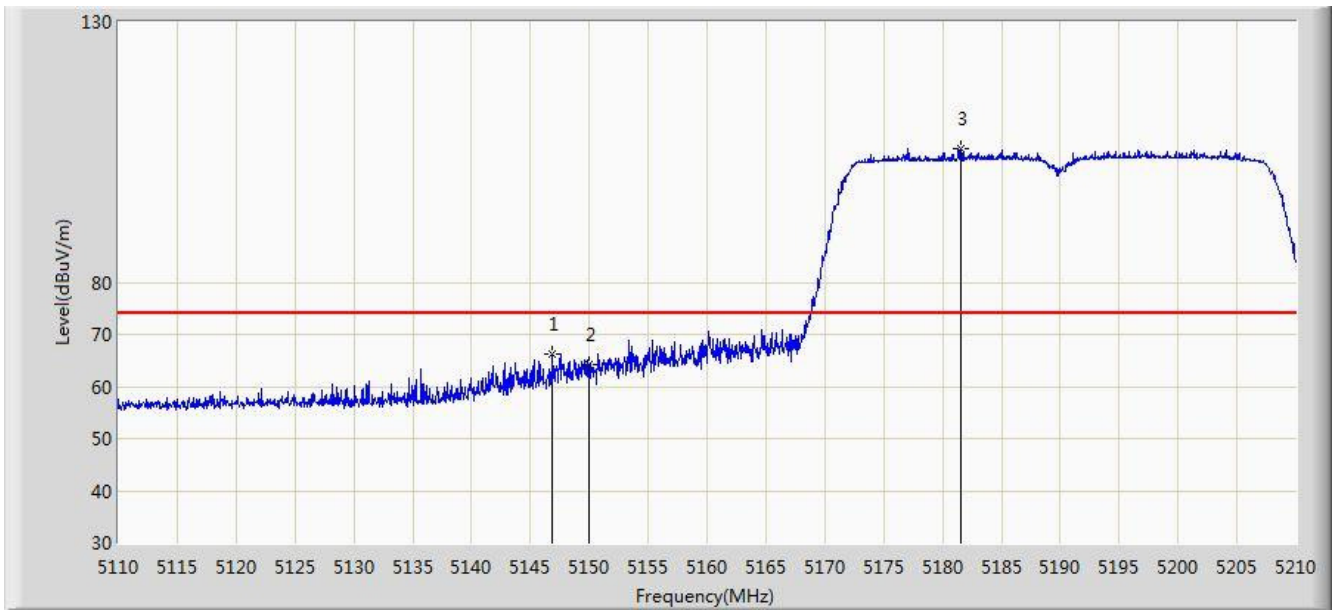


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	48.032	43.863	-5.968	54.000	4.170	AV
2		*	5173.400	91.889	87.797	N/A	N/A	4.092	AV

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

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

Site: AC1	Time: 2017/02/20 - 21:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 1 + 2	

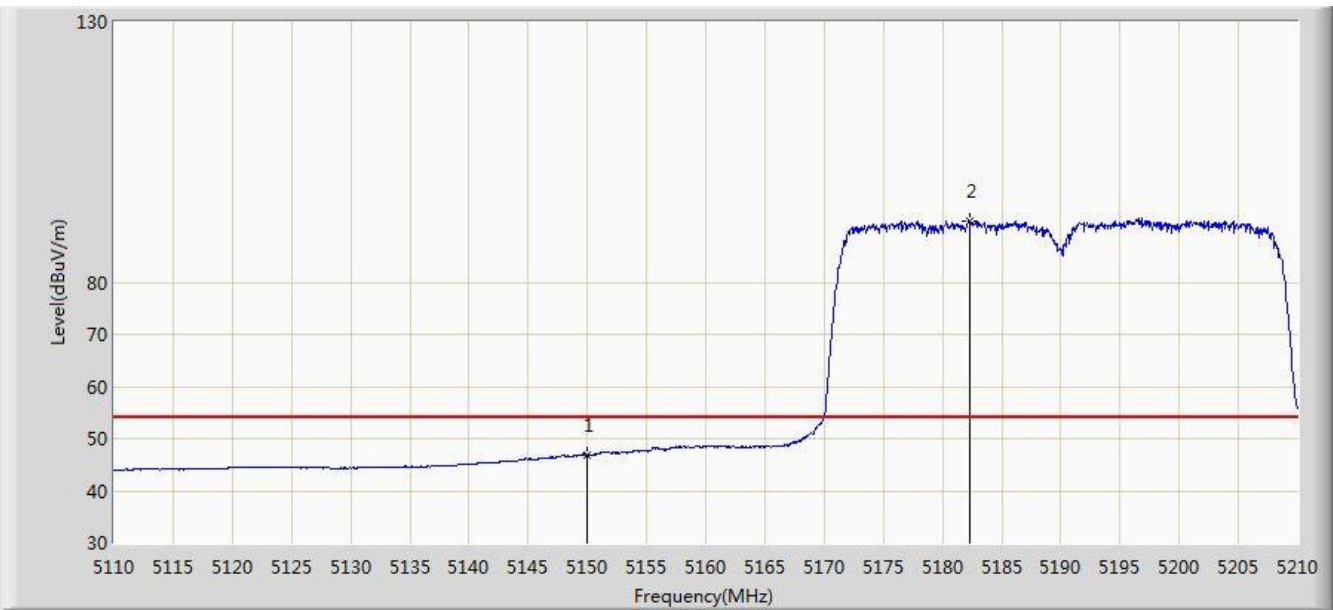


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.900	66.219	62.043	-7.781	74.000	4.176	PK
2			5150.000	64.255	60.086	-9.745	74.000	4.170	PK
3		*	5181.500	105.524	101.460	N/A	N/A	4.064	PK

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

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

Site: AC1	Time: 2017/02/20 - 21:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5190MHz Ant 1 + 2	

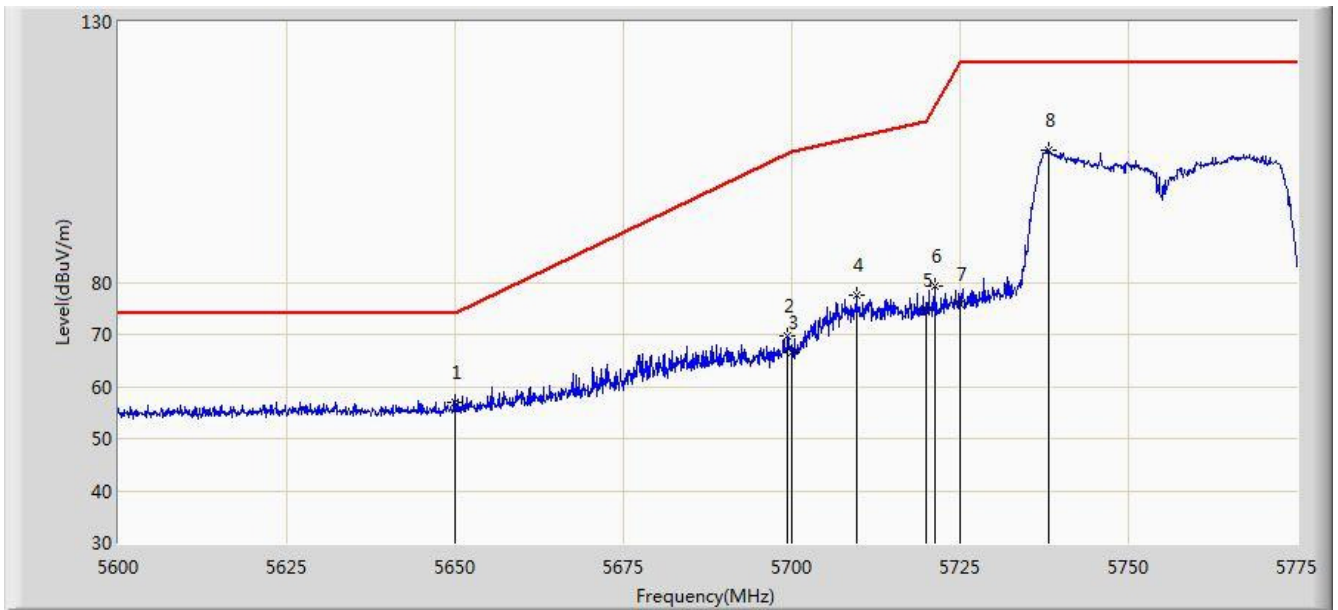


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.878	42.709	-7.122	54.000	4.170	AV
2		*	5182.250	91.817	87.756	N/A	N/A	4.060	AV

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

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

Site: AC1	Time: 2017/02/20 - 22:22
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 1 + 2	

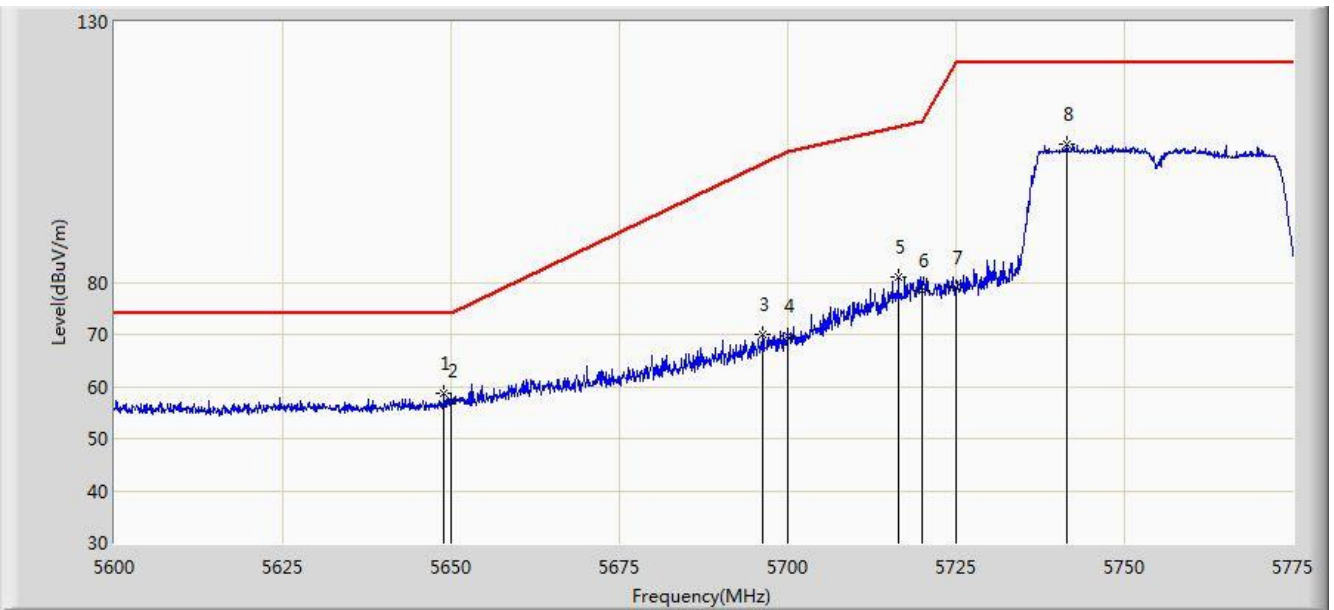


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5650.000	57.072	52.401	-16.928	74.000	4.671	PK
2			5699.400	69.641	64.766	-35.186	104.827	4.874	PK
3			5700.000	66.461	61.583	-38.739	105.200	4.878	PK
4			5709.550	77.610	72.680	-30.267	107.876	4.930	PK
5			5720.000	74.678	69.681	-36.122	110.800	4.997	PK
6			5721.187	79.352	74.348	-34.155	113.507	5.005	PK
7			5725.000	75.782	70.753	-46.418	122.200	5.029	PK
8		*	5738.075	105.384	100.272	N/A	N/A	5.112	PK

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

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

Site: AC1	Time: 2017/02/20 - 22:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5755MHz Ant 1 + 2	

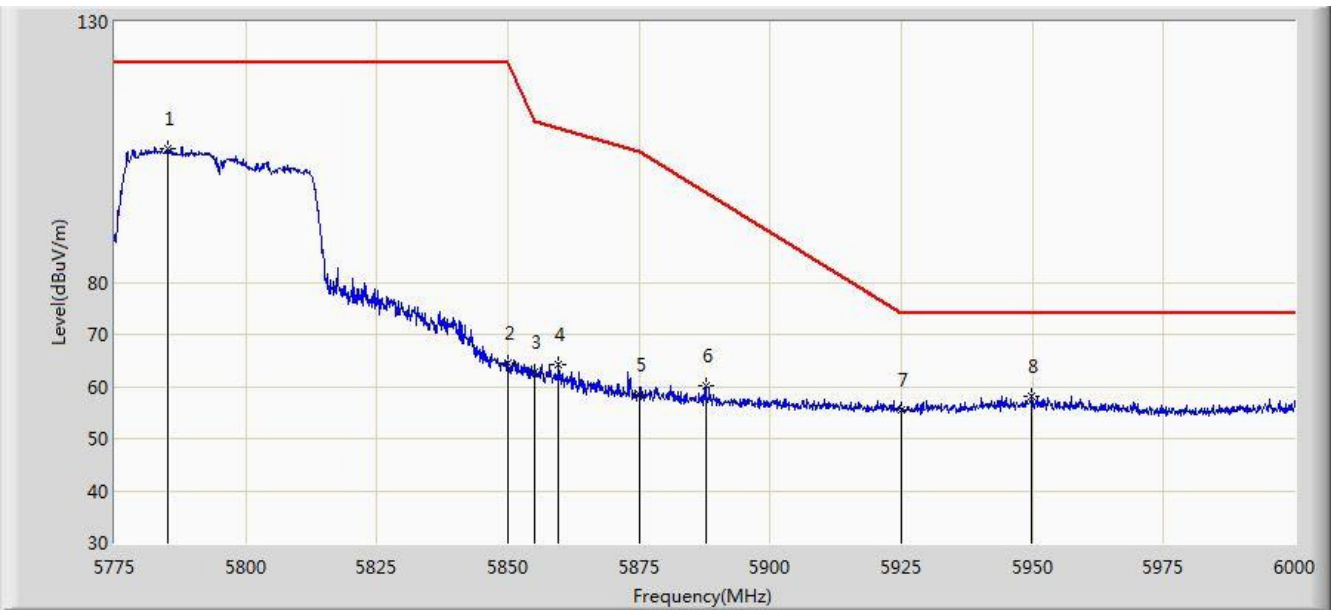


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5649.000	58.560	53.892	-15.440	74.000	4.667	PK
2			5650.000	57.304	52.633	-16.696	74.000	4.671	PK
3			5696.163	69.944	65.086	-32.872	102.815	4.859	PK
4			5700.000	69.676	64.798	-35.524	105.200	4.878	PK
5			5716.462	80.934	75.960	-28.877	109.811	4.975	PK
6			5720.000	78.451	73.454	-32.349	110.800	4.997	PK
7			5725.000	78.862	73.833	-43.338	122.200	5.029	PK
8			5741.487	106.554	101.420	N/A	N/A	5.134	PK

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

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

Site: AC1	Time: 2017/02/20 - 22:27
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 1 + 2	

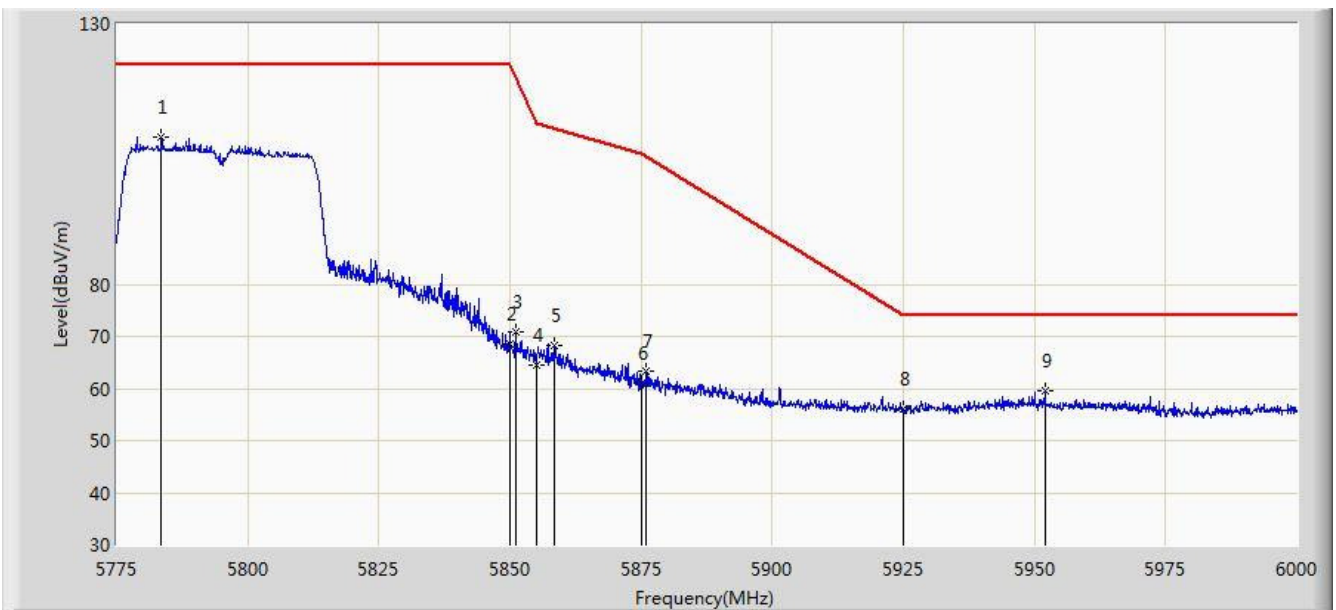


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5785.125	105.662	100.295	N/A	N/A	5.367	PK
2			5850.000	64.544	58.818	-57.656	122.200	5.726	PK
3			5855.000	62.736	56.990	-48.064	110.800	5.746	PK
4			5859.712	64.347	58.581	-45.132	109.479	5.766	PK
5			5875.000	58.502	52.682	-46.698	105.200	5.820	PK
6			5887.725	60.225	54.361	-37.010	97.234	5.863	PK
7			5925.000	55.419	49.453	-18.581	74.000	5.967	PK
8		*	5949.937	58.257	52.231	-15.743	74.000	6.025	PK

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

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

Site: AC1	Time: 2017/02/20 - 22:24
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11n-HT40 at channel 5795MHz Ant 1 + 2	

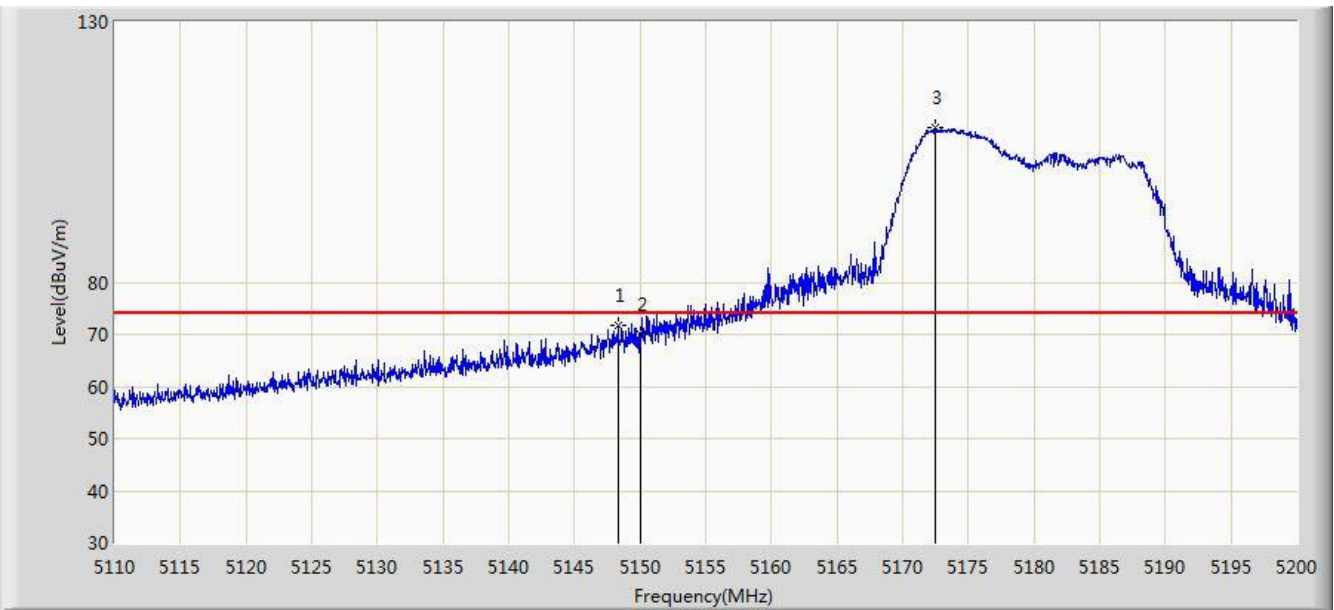


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5783.550	108.296	102.937	N/A	N/A	5.360	PK
2			5850.000	68.435	62.709	-53.765	122.200	5.726	PK
3			5851.050	70.958	65.228	-48.847	119.805	5.730	PK
4			5855.000	64.512	58.766	-46.288	110.800	5.746	PK
5			5858.587	68.319	62.558	-41.475	109.794	5.761	PK
6			5875.000	60.968	55.148	-44.232	105.200	5.820	PK
7			5875.913	63.300	57.477	-41.328	104.628	5.823	PK
8			5925.000	55.974	50.008	-18.026	74.000	5.967	PK
9			5951.962	59.620	53.590	-14.380	74.000	6.030	PK

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

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

Site: AC1	Time: 2017/02/20 - 22:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 + 2	

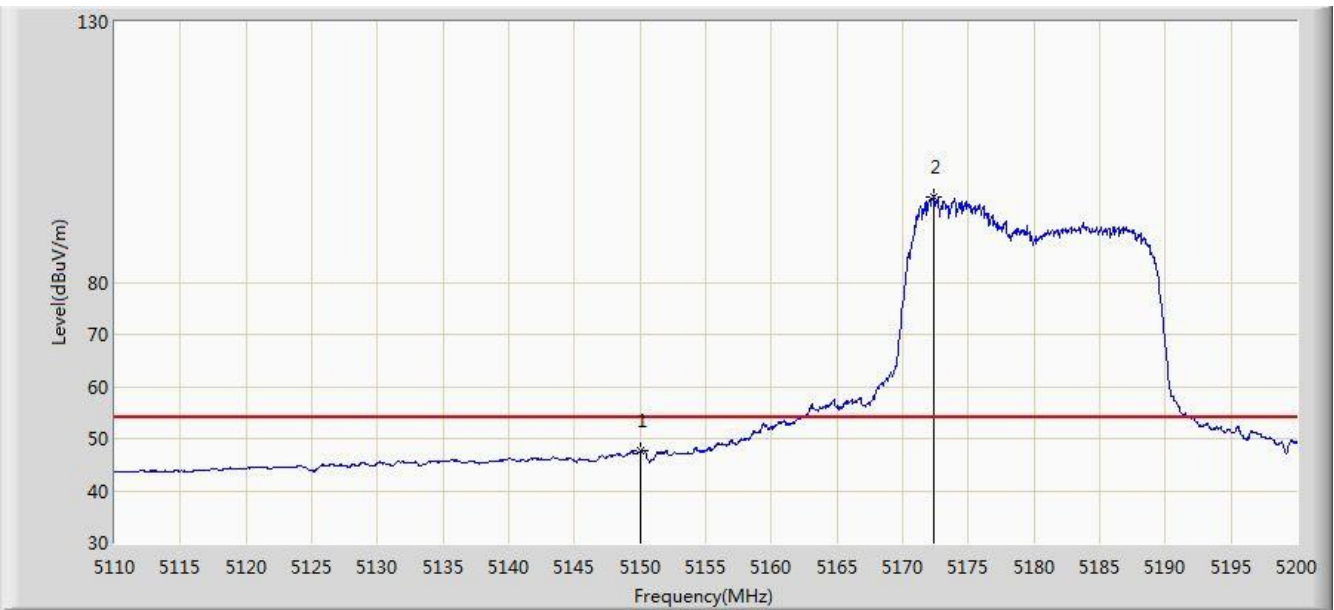


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.295	71.858	67.683	-2.142	74.000	4.174	PK
2			5150.000	69.967	65.798	-4.033	74.000	4.170	PK
3		*	5172.505	109.703	105.608	N/A	N/A	4.095	PK

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

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

Site: AC1	Time: 2017/02/20 - 22:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 + 2	

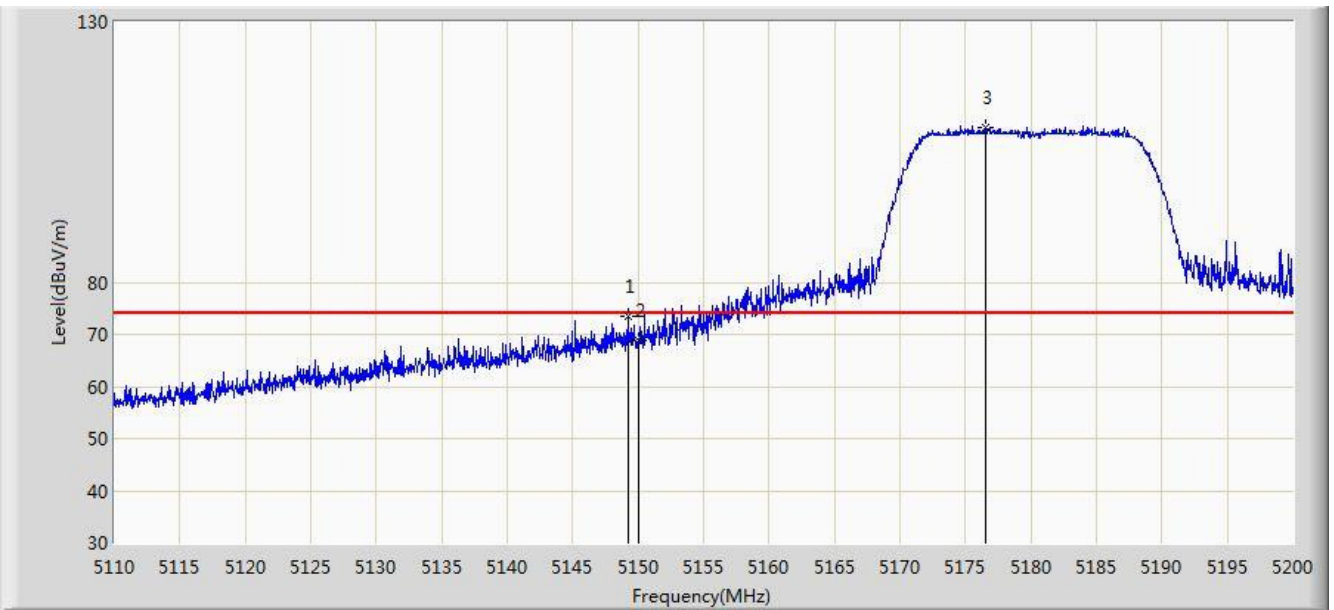


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.620	43.451	-6.380	54.000	4.170	AV
2		*	5172.370	96.305	92.209	N/A	N/A	4.096	AV

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

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

Site: AC1	Time: 2017/02/20 - 22:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 + 2	

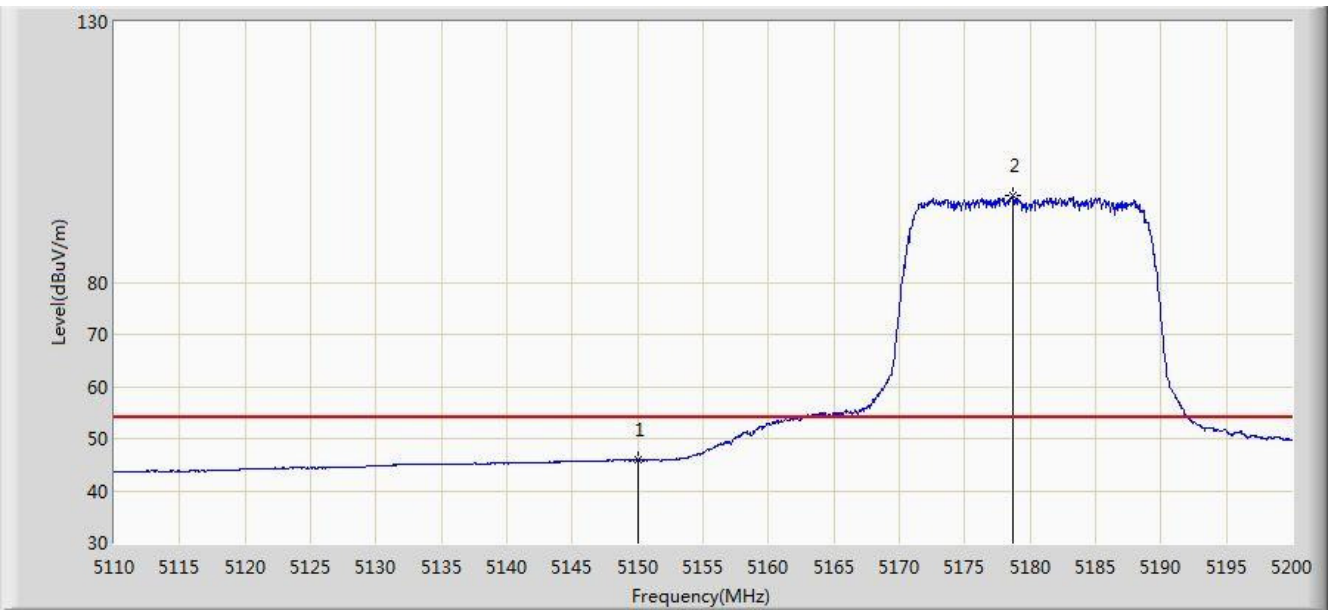


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.195	73.508	69.336	-0.492	74.000	4.172	PK
2			5150.000	68.981	64.812	-5.019	74.000	4.170	PK
3		*	5176.555	109.660	105.579	N/A	N/A	4.081	PK

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

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

Site: AC1	Time: 2017/02/20 - 22:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5180MHz Ant 1 + 2	

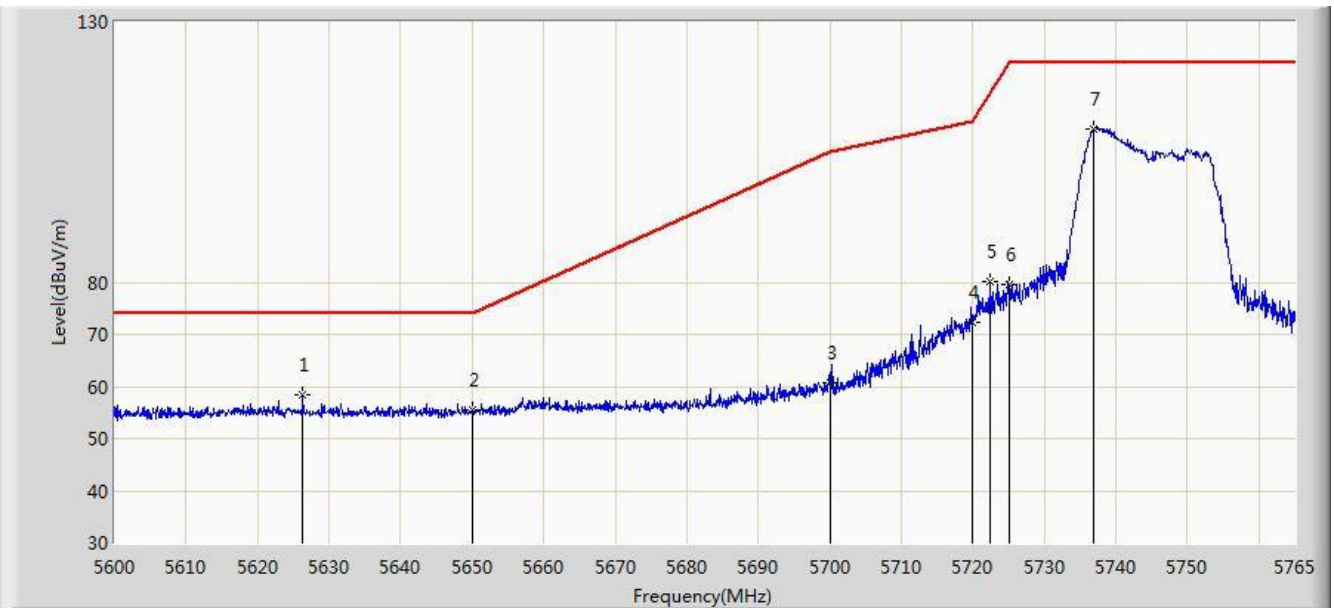


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.831	41.662	-8.169	54.000	4.170	AV
2		*	5178.670	96.536	92.462	N/A	N/A	4.073	AV

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

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

Site: AC1	Time: 2017/02/20 - 23:24
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 1 + 2	

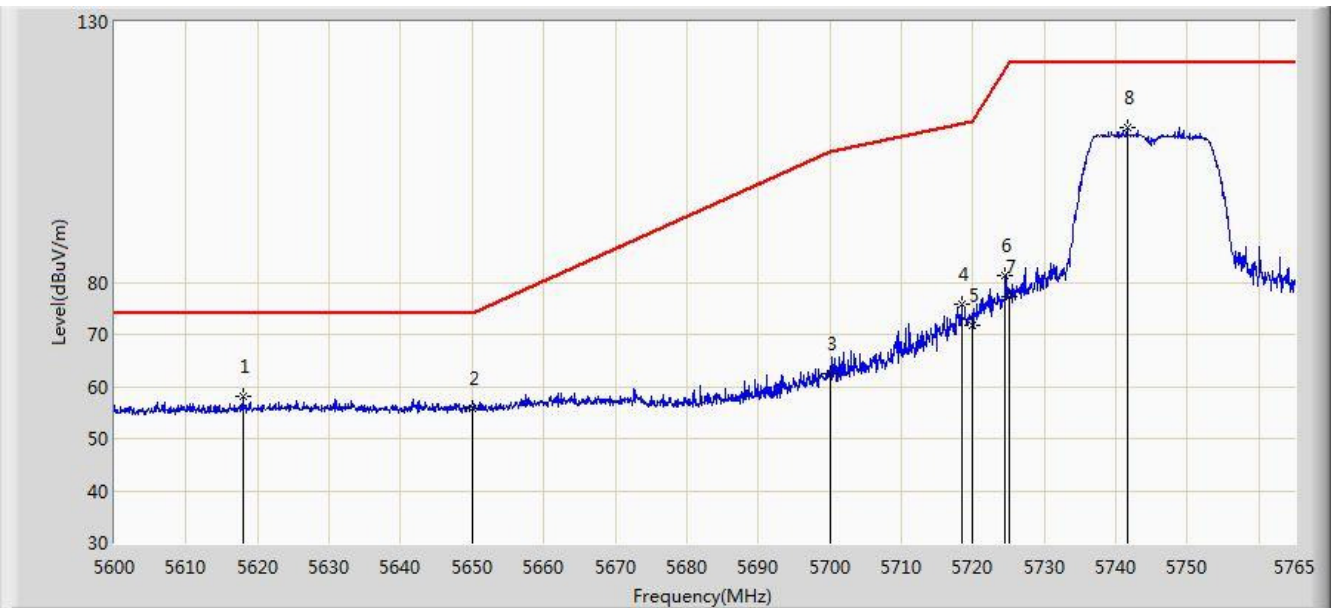


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5626.317	58.262	53.663	-15.738	74.000	4.598	PK
2			5650.000	55.464	50.793	-18.536	74.000	4.671	PK
3			5700.000	60.598	55.720	-44.602	105.200	4.878	PK
4			5720.000	72.345	67.348	-38.455	110.800	4.997	PK
5			5722.430	80.182	75.170	-36.159	116.342	5.012	PK
6			5725.000	79.467	74.438	-42.733	122.200	5.029	PK
7		*	5736.950	109.564	104.459	N/A	N/A	5.105	PK

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

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

Site: AC1	Time: 2017/02/20 - 23:19
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5745MHz Ant 1 + 2	

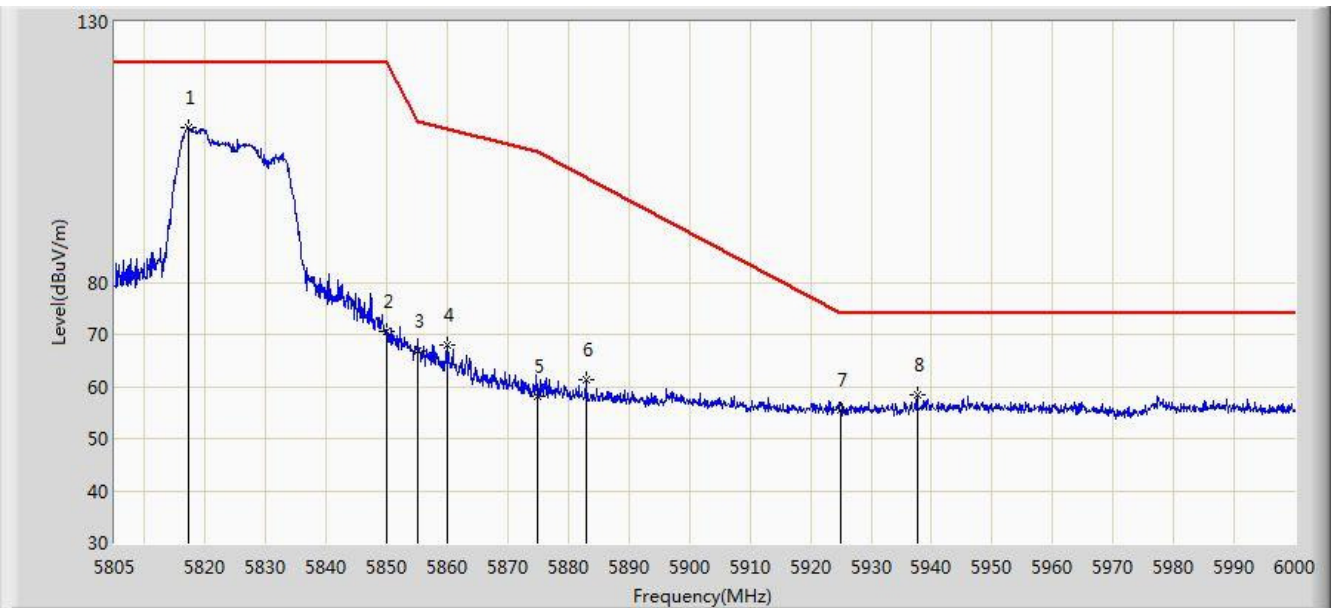


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5617.902	58.033	53.459	-15.967	74.000	4.575	PK
2			5650.000	55.764	51.093	-18.236	74.000	4.671	PK
3			5700.000	62.356	57.478	-42.844	105.200	4.878	PK
4			5718.388	75.892	70.905	-34.458	110.349	4.986	PK
5			5720.000	71.806	66.809	-38.994	110.800	4.997	PK
6			5724.575	81.232	76.206	-39.999	121.231	5.026	PK
7			5725.000	77.312	72.283	-44.888	122.200	5.029	PK
8		*	5741.570	109.573	104.438	N/A	N/A	5.135	PK

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

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

Site: AC1	Time: 2017/02/20 - 23:29
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 1 + 2	

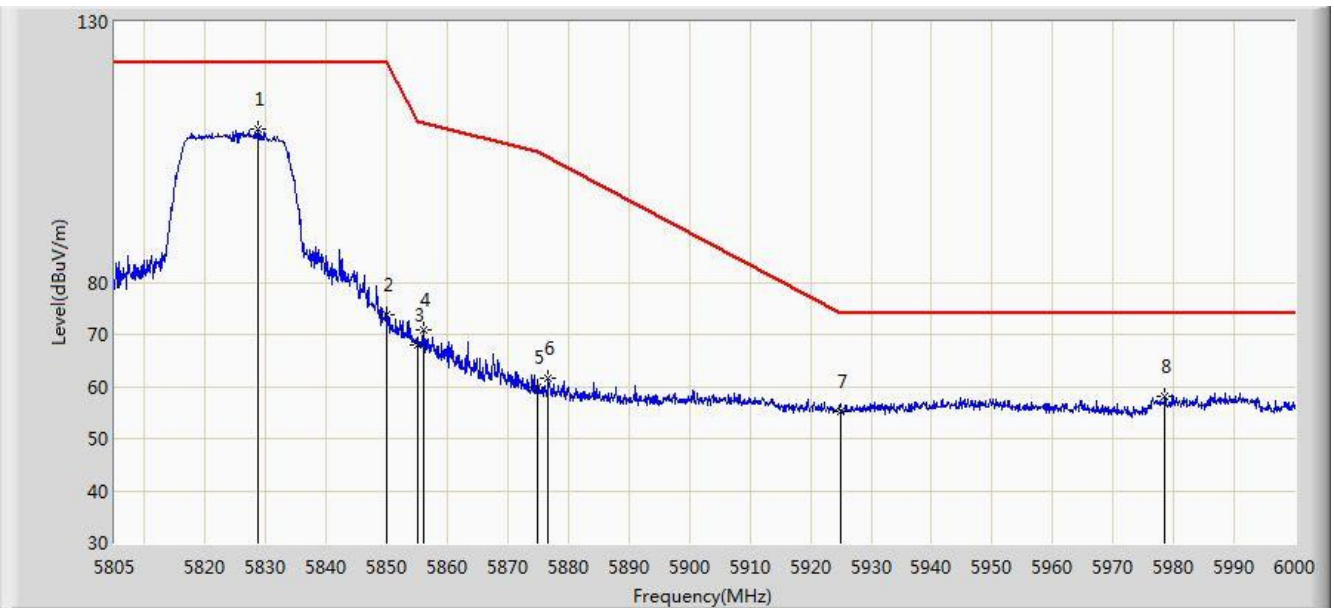


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5817.285	109.826	104.283	N/A	N/A	5.543	PK
2			5850.000	70.664	64.938	-51.536	122.200	5.726	PK
3			5855.000	66.916	61.170	-43.884	110.800	5.746	PK
4			5860.087	67.874	62.107	-41.500	109.374	5.767	PK
5			5875.000	58.006	52.186	-47.194	105.200	5.820	PK
6			5882.902	61.364	55.517	-38.888	100.252	5.847	PK
7			5925.000	55.519	49.553	-18.481	74.000	5.967	PK
8			5937.600	58.374	52.376	-15.626	74.000	5.998	PK

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

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

Site: AC1	Time: 2017/02/20 - 23:26
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at channel 5825MHz Ant 1 + 2	

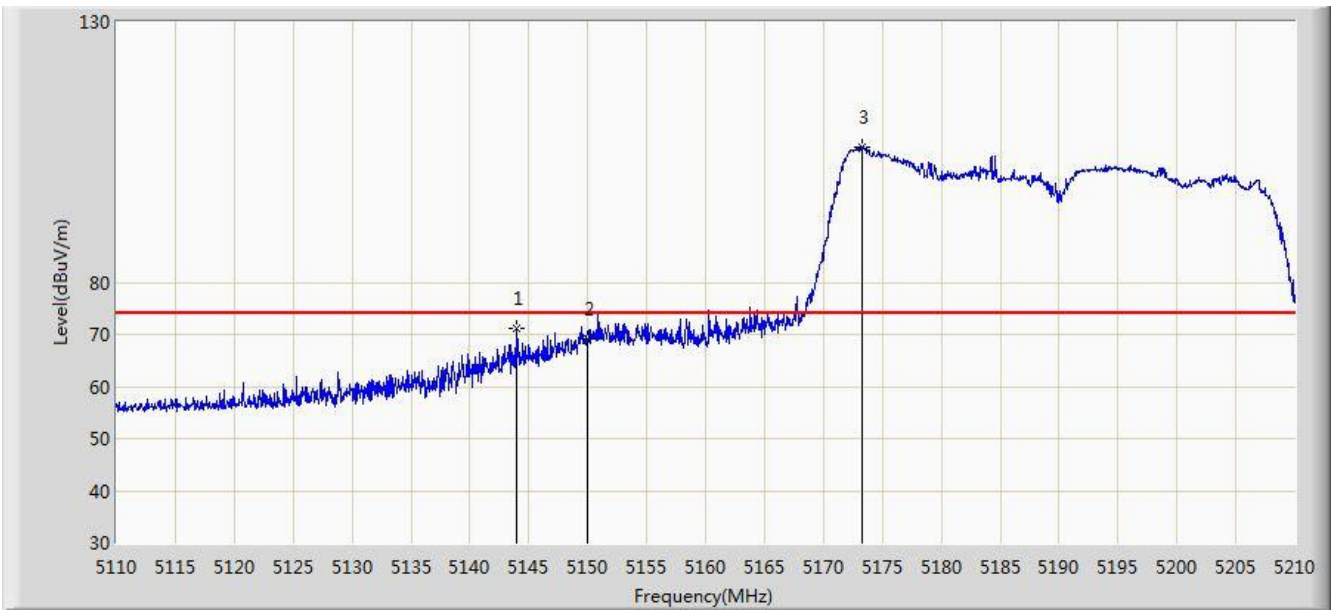


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.790	109.313	103.703	N/A	N/A	5.610	PK
2			5850.000	73.786	68.060	-48.414	122.200	5.726	PK
3			5855.000	67.930	62.184	-42.870	110.800	5.746	PK
4			5855.993	70.909	65.159	-39.612	110.522	5.751	PK
5			5875.000	59.861	54.041	-45.339	105.200	5.820	PK
6			5876.663	61.516	55.690	-42.642	104.158	5.826	PK
7			5925.000	55.310	49.344	-18.690	74.000	5.967	PK
8			5978.550	58.114	52.039	-15.886	74.000	6.075	PK

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

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

Site: AC1	Time: 2017/02/20 - 23:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 + 2	

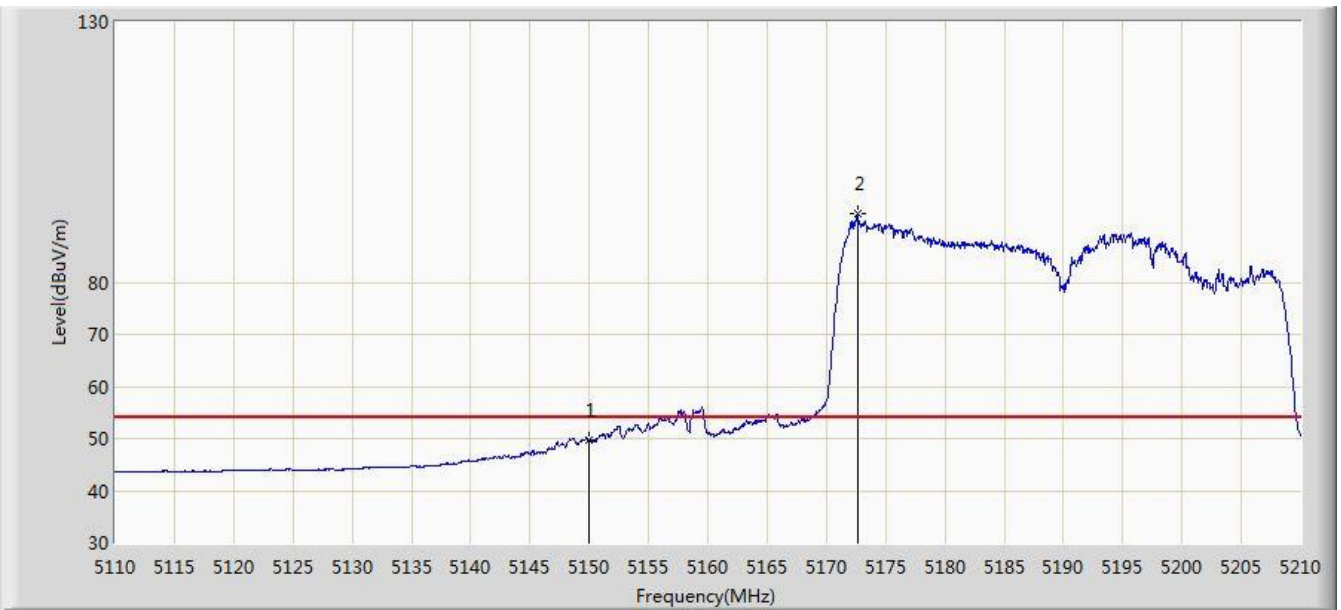


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.900	71.243	67.067	-2.757	74.000	4.176	PK
2			5150.000	69.094	64.925	-4.906	74.000	4.170	PK
3		*	5173.300	105.936	101.843	N/A	N/A	4.092	PK

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

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

Site: AC1	Time: 2017/02/20 - 23:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 + 2	

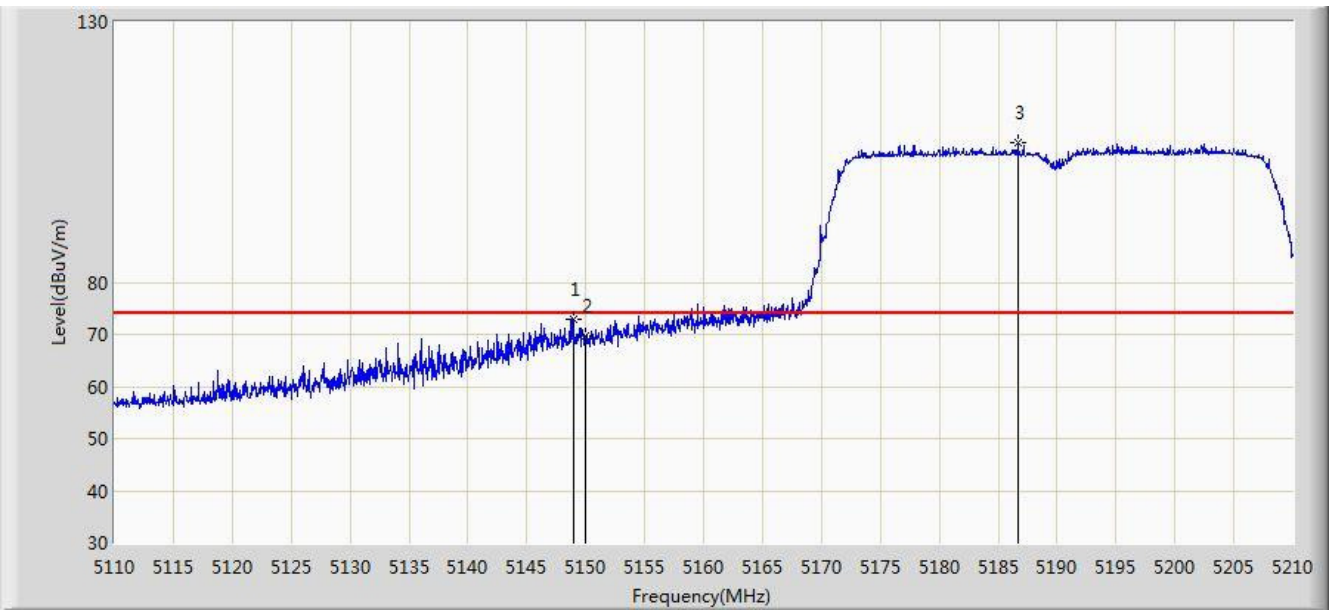


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.705	45.536	-4.295	54.000	4.170	AV
2		*	5172.600	93.096	89.001	N/A	N/A	4.095	AV

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

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

Site: AC1	Time: 2017/02/20 - 23:35
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 + 2	

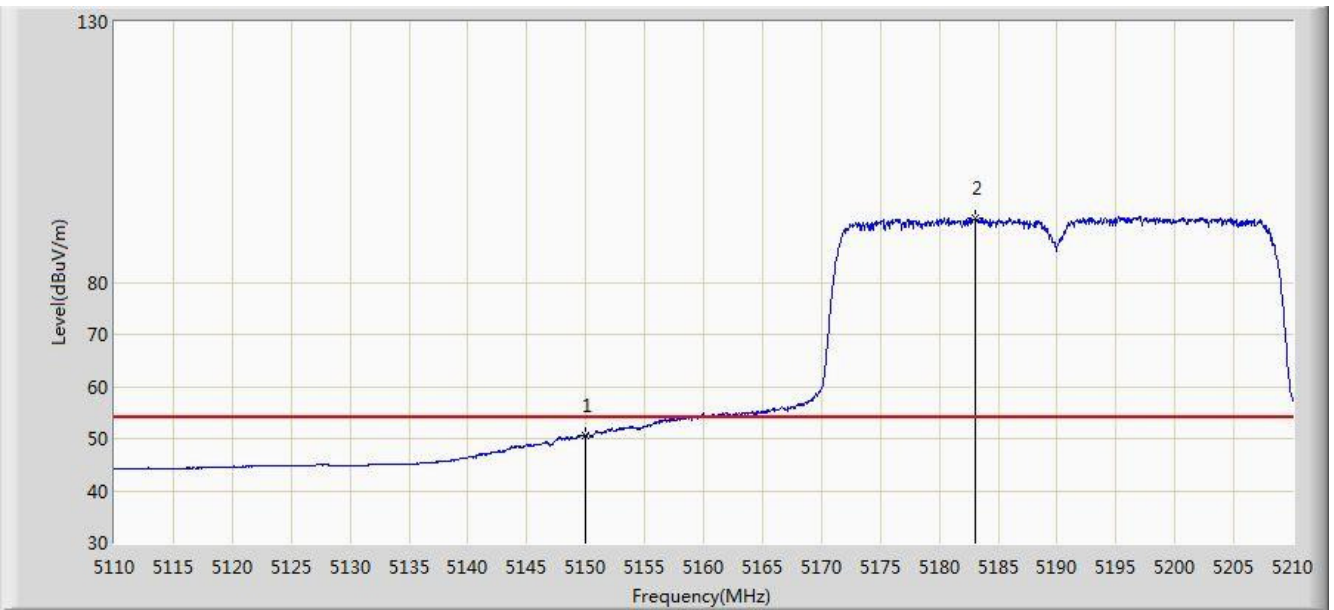


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.950	73.028	68.855	-0.972	74.000	4.173	PK
2			5150.000	69.570	65.401	-4.430	74.000	4.170	PK
3		*	5186.700	106.921	102.876	N/A	N/A	4.045	PK

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

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

Site: AC1	Time: 2017/02/20 - 23:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5190MHz Ant 1 + 2	

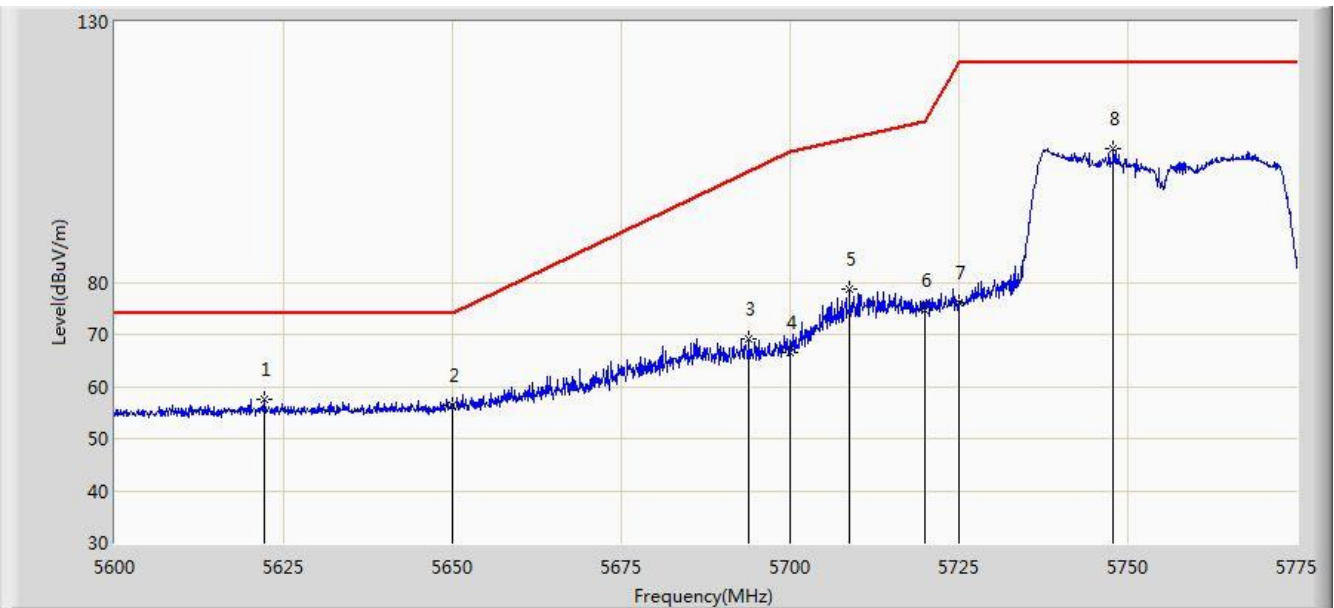


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.632	46.463	-3.368	54.000	4.170	AV
2		*	5183.000	92.268	88.210	N/A	N/A	4.059	AV

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

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

Site: AC1	Time: 2017/02/21 - 00:14
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 1 + 2	

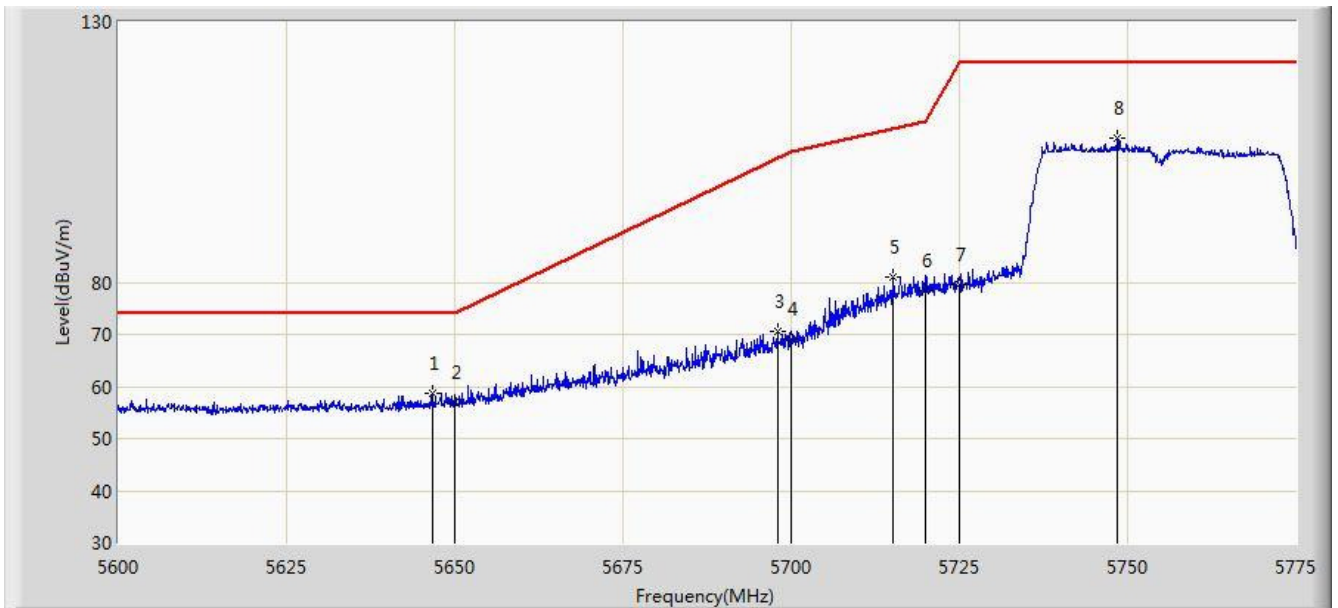


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5622.050	57.598	53.012	-16.402	74.000	4.586	PK
2			5650.000	56.248	51.577	-17.752	74.000	4.671	PK
3			5693.888	69.180	64.334	-32.221	101.401	4.846	PK
4			5700.000	66.571	61.693	-38.629	105.200	4.878	PK
5			5708.763	78.686	73.761	-28.970	107.656	4.924	PK
6			5720.000	74.604	69.607	-36.196	110.800	4.997	PK
7			5725.000	76.054	71.025	-46.146	122.200	5.029	PK
8			5747.875	105.652	100.481	N/A	N/A	5.172	PK

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

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

Site: AC1	Time: 2017/02/21 - 00:09
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5755MHz Ant 1 + 2	

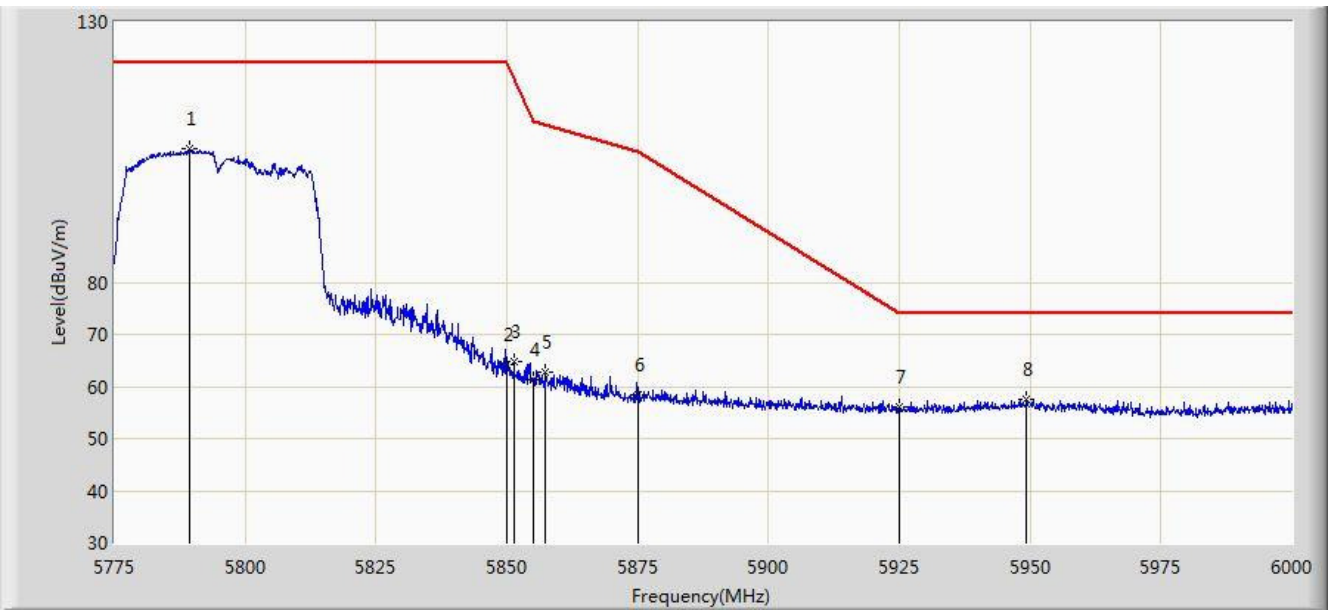


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5646.638	58.729	54.069	-15.271	74.000	4.660	PK
2			5650.000	57.059	52.388	-16.941	74.000	4.671	PK
3			5698.000	70.449	65.581	-33.509	103.957	4.868	PK
4			5700.000	69.046	64.168	-36.154	105.200	4.878	PK
5			5715.062	81.034	76.069	-28.385	109.419	4.965	PK
6			5720.000	78.390	73.393	-32.410	110.800	4.997	PK
7			5725.000	79.542	74.513	-42.658	122.200	5.029	PK
8		*	5748.487	107.591	102.416	N/A	N/A	5.175	PK

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

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

Site: AC1	Time: 2017/02/21 - 00:20
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 1 + 2	

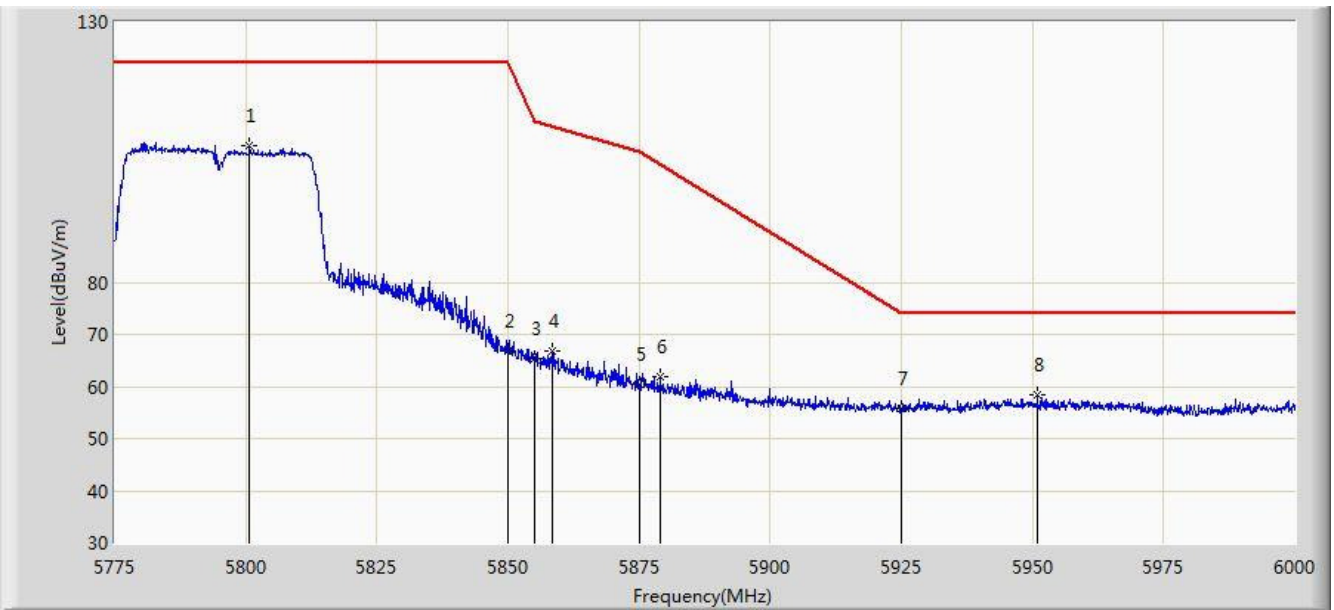


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5789.513	105.771	100.382	N/A	N/A	5.390	PK
2			5850.000	64.106	58.380	-58.094	122.200	5.726	PK
3			5851.388	64.754	59.023	-54.280	119.034	5.731	PK
4			5855.000	61.401	55.655	-49.399	110.800	5.746	PK
5			5857.462	62.639	56.883	-47.470	110.110	5.756	PK
6			5875.000	58.391	52.571	-46.809	105.200	5.820	PK
7			5925.000	56.163	50.197	-17.837	74.000	5.967	PK
8		*	5949.263	57.635	51.610	-16.365	74.000	6.025	PK

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

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

Site: AC1	Time: 2017/02/21 - 00:16
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT40 at channel 5795MHz Ant 1 + 2	

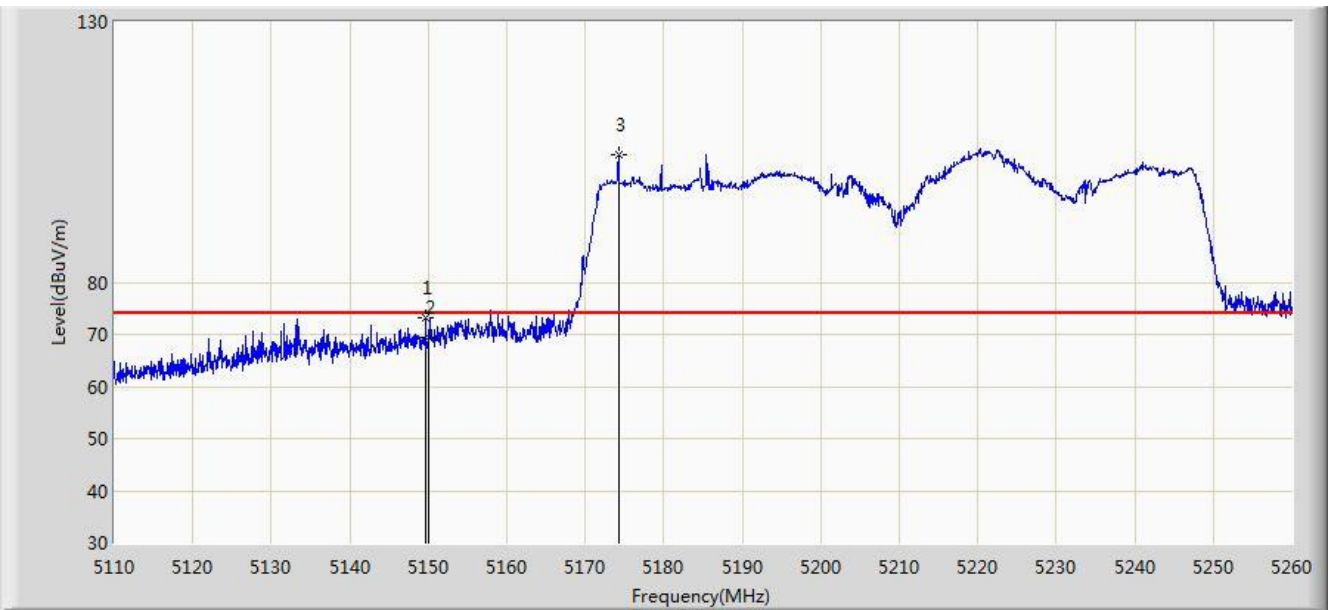


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5800.763	106.261	100.812	N/A	N/A	5.449	PK
2			5850.000	66.707	60.981	-55.493	122.200	5.726	PK
3			5855.000	65.432	59.686	-45.368	110.800	5.746	PK
4			5858.362	66.933	61.173	-42.924	109.857	5.760	PK
5			5875.000	60.354	54.534	-44.846	105.200	5.820	PK
6			5879.062	61.884	56.050	-40.772	102.655	5.833	PK
7			5925.000	55.661	49.695	-18.339	74.000	5.967	PK
8		*	5950.950	58.438	52.410	-15.562	74.000	6.028	PK

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

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

Site: AC1	Time: 2017/02/21 - 00:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 + 2	

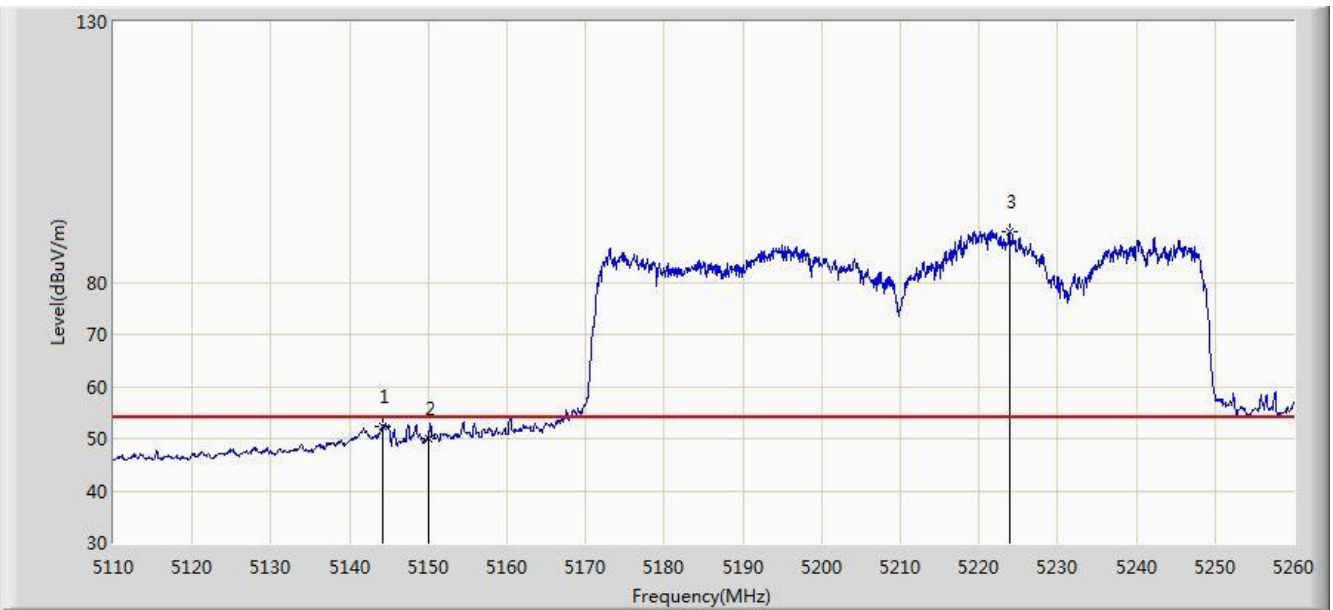


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.675	73.284	69.114	-0.716	74.000	4.170	PK
2			5150.000	69.364	65.195	-4.636	74.000	4.170	PK
3		*	5174.200	104.506	100.417	N/A	N/A	4.090	PK

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

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

Site: AC1	Time: 2017/02/21 - 00:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 + 2	

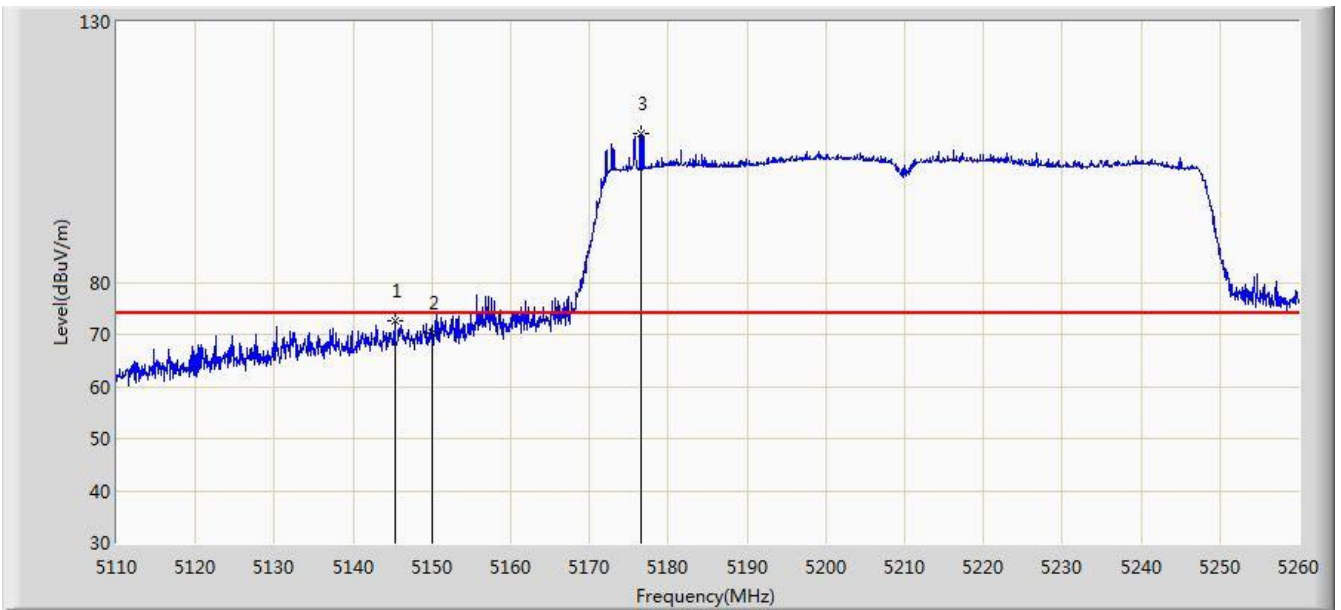


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5144.200	52.448	48.272	-1.552	54.000	4.176	AV
2			5150.000	50.136	45.967	-3.864	54.000	4.170	AV
3		*	5223.925	89.812	85.885	N/A	N/A	3.927	AV

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

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

Site: AC1	Time: 2017/02/21 - 00:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 + 2	

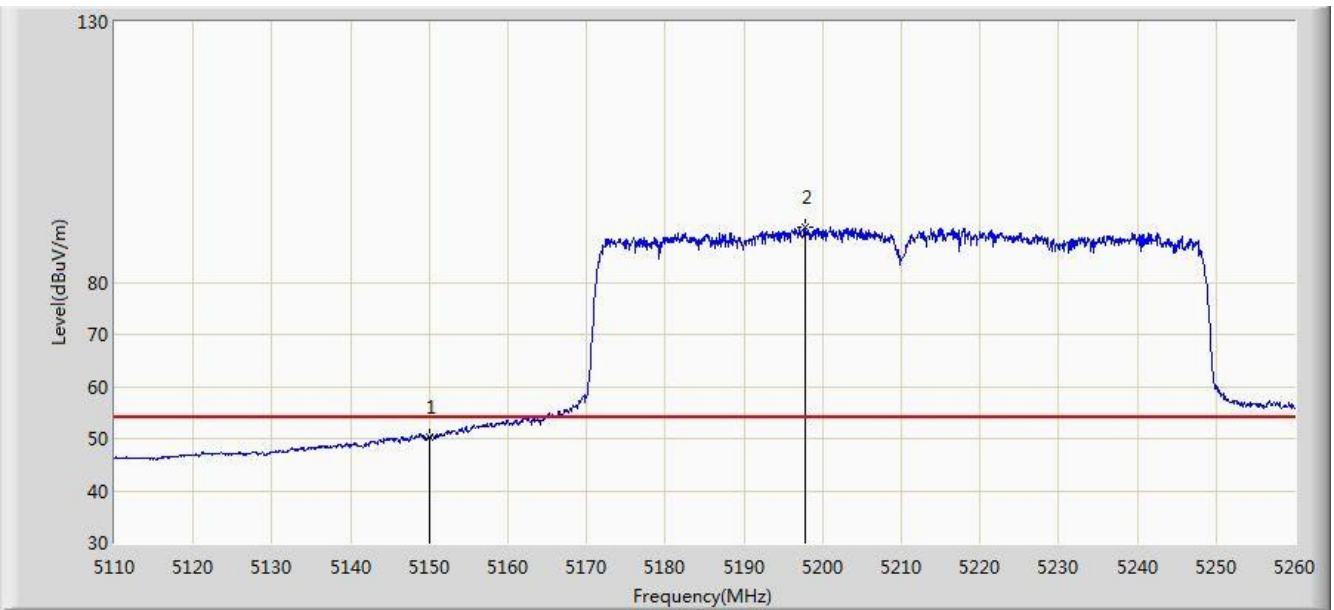


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.250	72.601	68.425	-1.399	74.000	4.176	PK
2			5150.000	70.269	66.100	-3.731	74.000	4.170	PK
3		*	5176.450	108.487	104.406	N/A	N/A	4.081	PK

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

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

Site: AC1	Time: 2017/02/21 - 00:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at channel 5210MHz Ant 1 + 2	

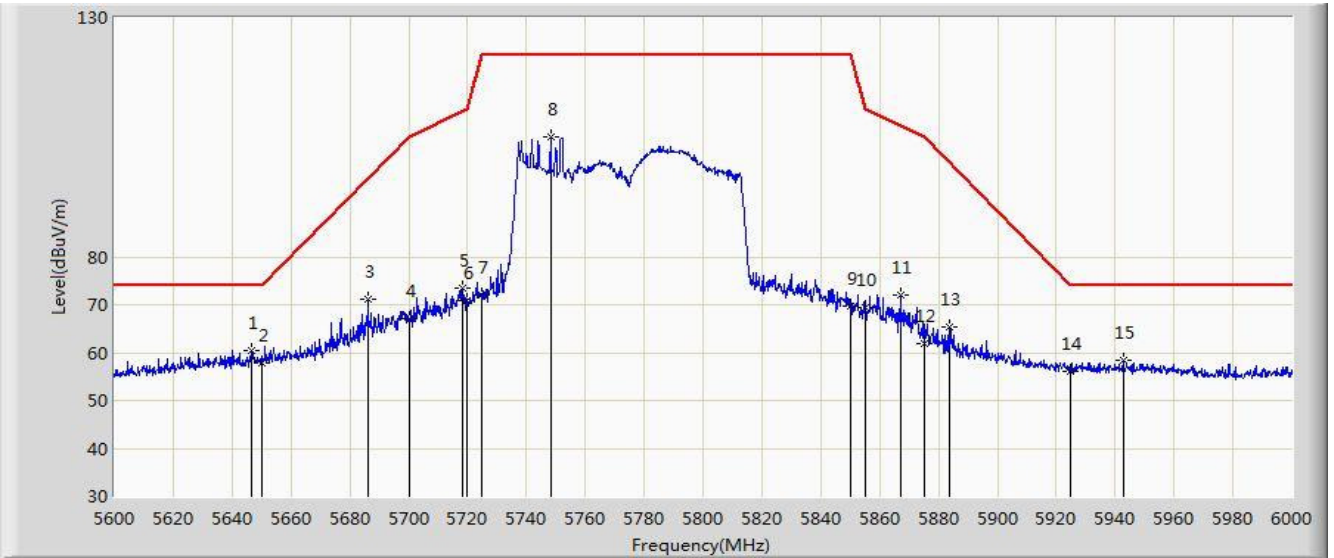


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	50.217	46.048	-3.783	54.000	4.170	AV
2		*	5197.825	90.501	86.495	N/A	N/A	4.006	AV

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

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

Site: AC1	Time: 2017/02/21 - 00:52
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 1 + 2	

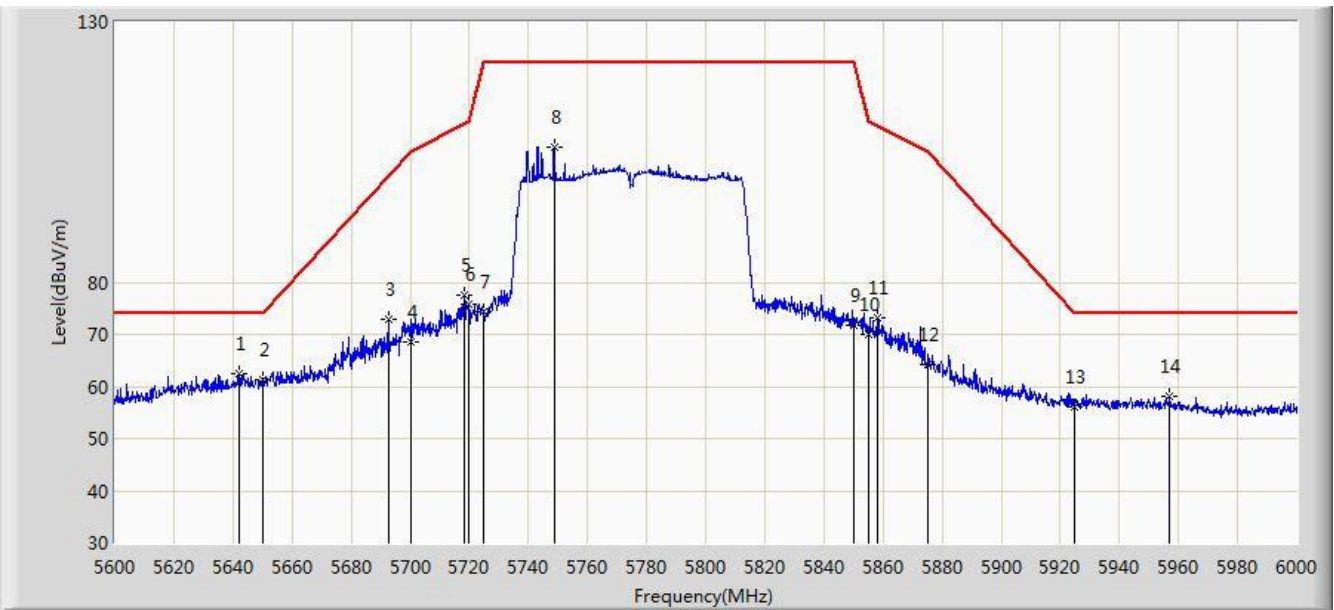


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5646.400	60.365	55.706	-13.635	74.000	4.659	PK
2			5650.000	57.895	53.224	-16.105	74.000	4.671	PK
3			5686.200	71.102	66.290	-25.514	96.616	4.812	PK
4			5700.000	67.154	62.276	-38.046	105.200	4.878	PK
5			5718.200	73.442	68.457	-36.855	110.297	4.985	PK
6			5720.000	70.971	65.974	-39.829	110.800	4.997	PK
7			5725.000	72.053	67.024	-50.147	122.200	5.029	PK
8			5748.200	105.098	99.925	N/A	N/A	5.173	PK
9			5850.000	69.829	64.103	-52.371	122.200	5.726	PK
10			5855.000	69.282	63.536	-41.518	110.800	5.746	PK
11			5867.000	71.896	66.104	-35.541	107.438	5.792	PK
12			5875.000	61.865	56.045	-43.335	105.200	5.820	PK
13			5883.800	65.384	59.534	-34.306	99.690	5.850	PK
14			5925.000	56.066	50.100	-17.934	74.000	5.967	PK
15			5942.800	58.307	52.297	-15.693	74.000	6.010	PK

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

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

Site: AC1	Time: 2017/02/21 - 00:49
Limit: FCC_Part15.407_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT80 at channel 5775MHz Ant 1 + 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5642.200	62.462	57.817	-11.538	74.000	4.646	PK
2			5650.000	61.234	56.563	-12.766	74.000	4.671	PK
3			5692.600	73.034	68.195	-27.566	100.600	4.839	PK
4			5700.000	68.608	63.730	-36.592	105.200	4.878	PK
5			5718.400	77.447	72.460	-32.906	110.353	4.986	PK
6			5720.000	75.834	70.837	-34.966	110.800	4.997	PK
7			5725.000	74.274	69.245	-47.926	122.200	5.029	PK
8			5748.800	105.945	100.768	N/A	N/A	5.177	PK
9			5850.000	71.710	65.984	-50.490	122.200	5.726	PK
10			5855.000	69.931	64.185	-40.869	110.800	5.746	PK
11			5858.000	73.282	67.523	-36.677	109.959	5.759	PK
12			5875.000	64.133	58.313	-41.067	105.200	5.820	PK
13			5925.000	56.209	50.243	-17.791	74.000	5.967	PK
14			5957.000	58.156	52.117	-15.844	74.000	6.038	PK

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

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

7.10. AC Conducted Emissions Measurement

7.10.1. Test Limit

FCC Part 15.207 Limit		
Frequency (MHz)	QP (dB μ V)	AV (dB μ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

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

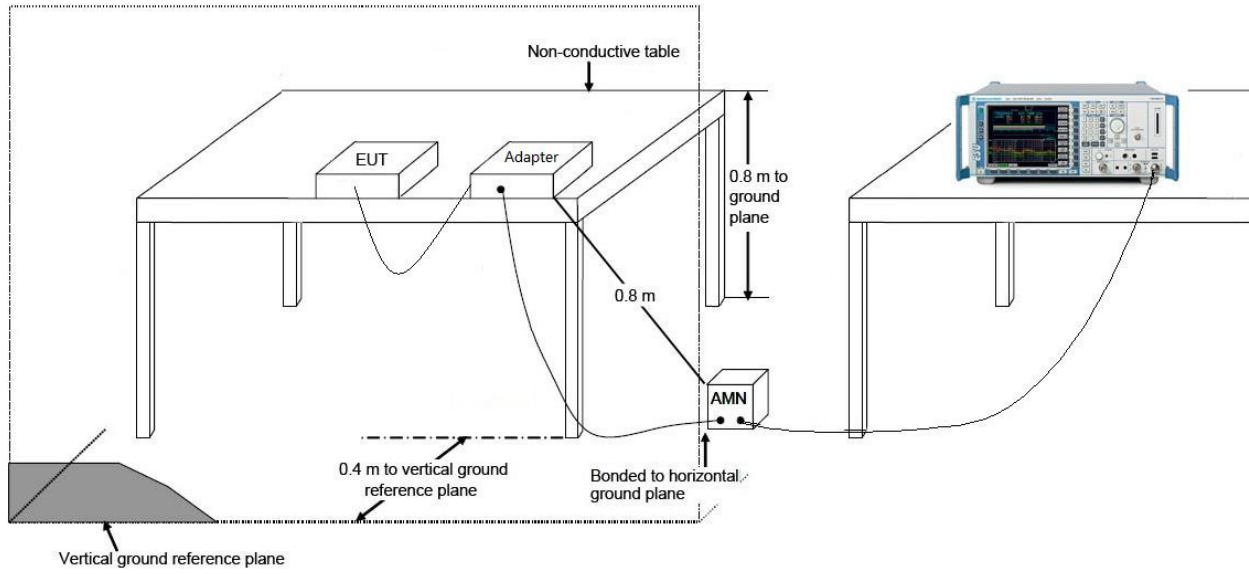
7.10.2. Test Procedure

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.

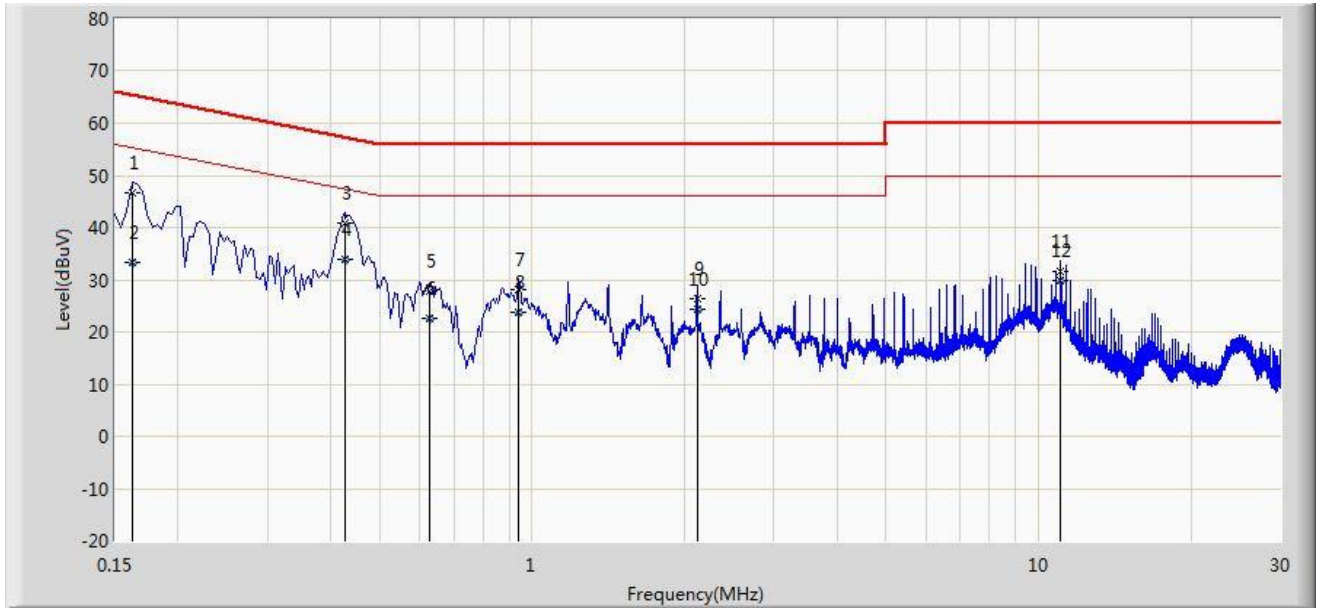
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

7.10.3. Test Setup



7.10.4. Test Result

Site: SR2	Time: 2017/02/09 - 16:23
Limit: FCC_Part15.207_CE_AC Power	Engineer: Kevin
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: ACCESS POINT	Power: By POE Adapter
Note: Mode 1	

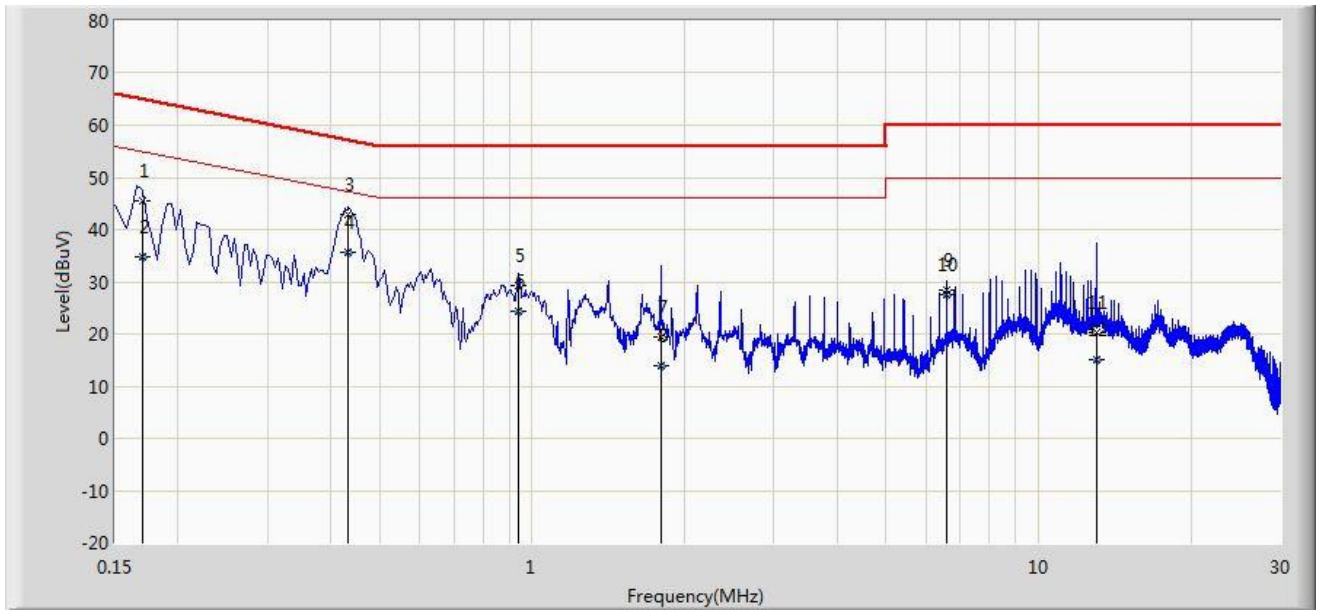


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.162	46.669	36.572	-18.692	65.361	10.097	QP
2			0.162	33.281	23.184	-22.079	55.361	10.097	AV
3			0.426	40.900	30.793	-16.430	57.330	10.107	QP
4		*	0.426	33.819	23.712	-13.511	47.330	10.107	AV
5			0.626	27.910	17.808	-28.090	56.000	10.101	QP
6			0.626	22.564	12.463	-23.436	46.000	10.101	AV
7			0.942	28.221	18.283	-27.779	56.000	9.938	QP
8			0.942	23.691	13.753	-22.309	46.000	9.938	AV
9			2.118	26.397	16.529	-29.603	56.000	9.868	QP
10			2.118	24.267	14.399	-21.733	46.000	9.868	AV
11			11.066	31.468	21.364	-28.532	60.000	10.104	QP
12			11.066	29.923	19.819	-20.077	50.000	10.104	AV

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

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

Site: SR2	Time: 2017/02/09 - 16:27
Limit: FCC_Part15.207_CE_AC Power	Engineer: Kevin
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: ACCESS POINT	Power: By POE Adapter
Note: Mode 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.170	45.589	35.525	-19.371	64.960	10.064	QP
2			0.170	34.841	24.777	-20.120	54.960	10.064	AV
3			0.434	42.862	32.724	-14.314	57.176	10.138	QP
4		*	0.434	35.663	25.525	-11.513	47.176	10.138	AV
5			0.942	29.272	19.332	-26.728	56.000	9.941	QP
6			0.942	24.268	14.327	-21.732	46.000	9.941	AV
7			1.794	19.499	9.618	-36.501	56.000	9.881	QP
8			1.794	13.869	3.988	-32.131	46.000	9.881	AV
9			6.594	28.372	18.211	-31.628	60.000	10.161	QP
10			6.594	27.507	17.347	-22.493	50.000	10.161	AV
11			13.026	20.278	10.167	-39.722	60.000	10.111	QP
12			13.026	14.963	4.852	-35.037	50.000	10.111	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 **ACCESS POINT FCC ID: Q9DAPINH203** is in compliance with Part 15E of the FCC Rules.

————— The End —————