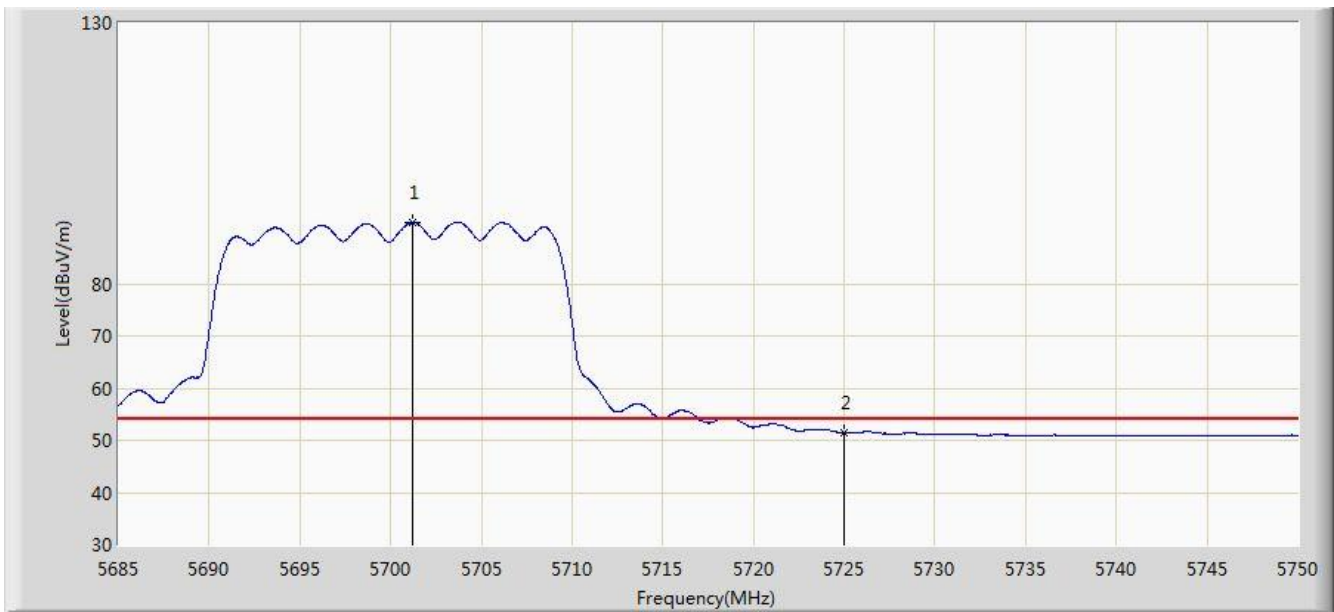


Site: AC1	Time: 2016/12/24 - 06:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kevin
Probe: BBHA9120D_1GHz_18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By POE Adapter
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz Ant 1 + 2	

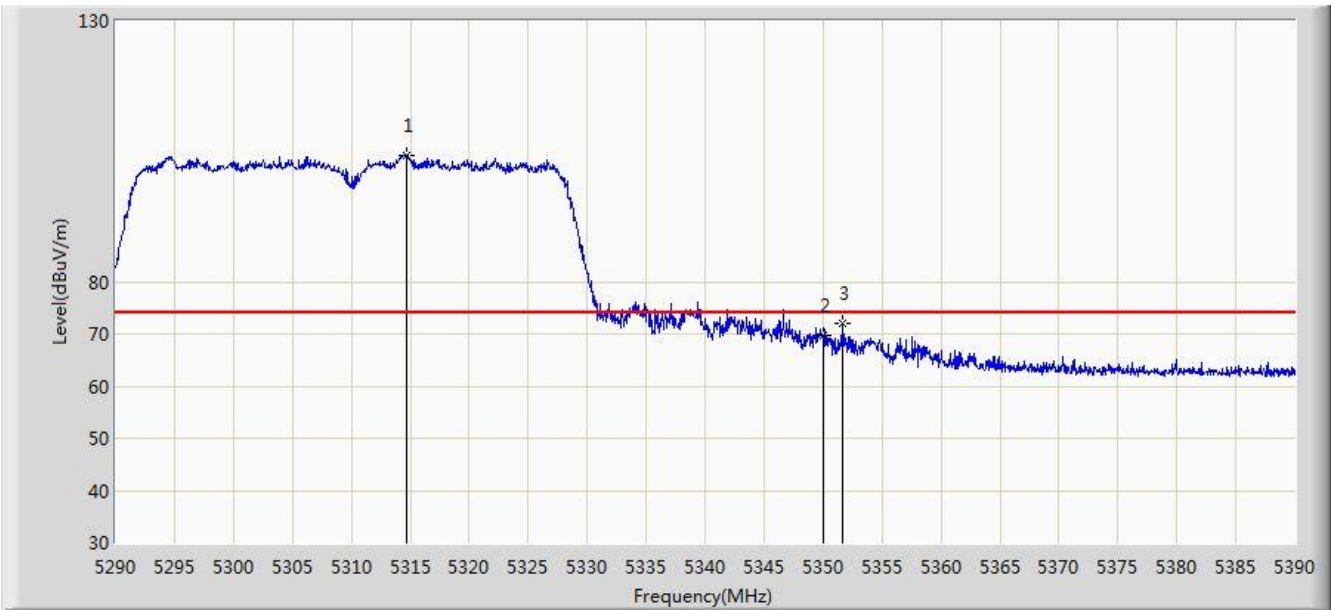


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.185	91.648	51.587	N/A	N/A	40.061	AV
2			5725.000	51.434	11.270	-2.566	54.000	40.164	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 06:26
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 5310MHz Ant 1 + 2	

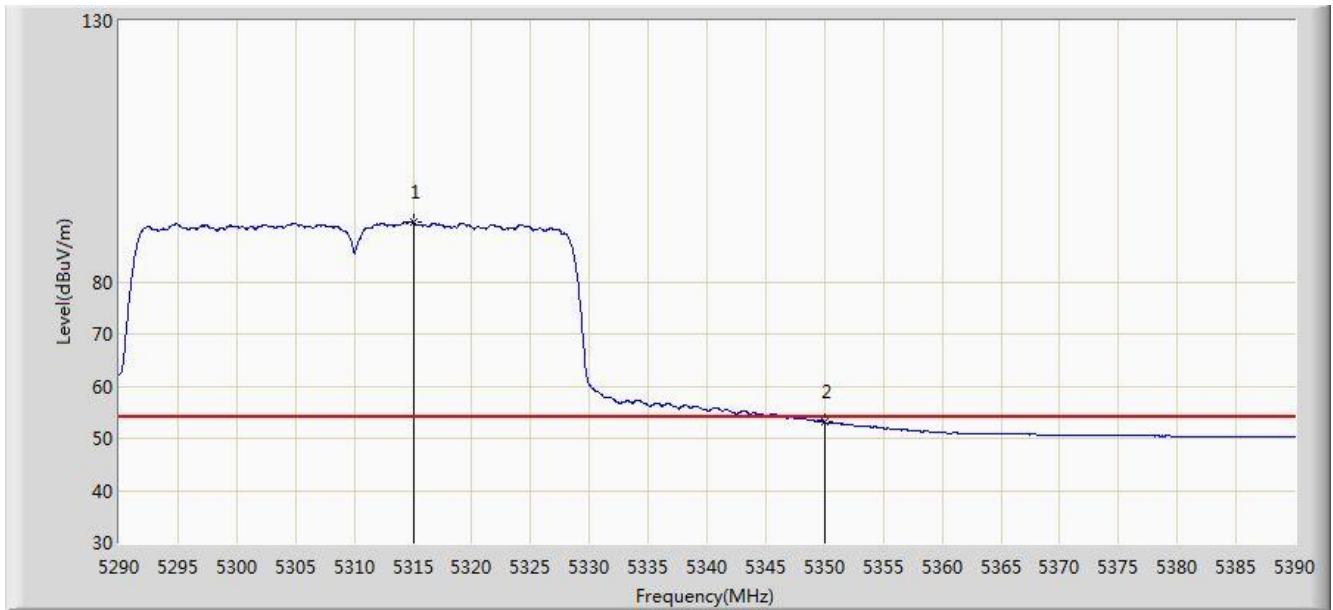


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.700	104.099	64.869	N/A	N/A	39.230	PK
2			5350.000	69.698	30.373	-4.302	74.000	39.324	PK
3			5351.650	72.143	32.814	-1.857	74.000	39.329	PK

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 - 06:24
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 5310MHz Ant 1 + 2	

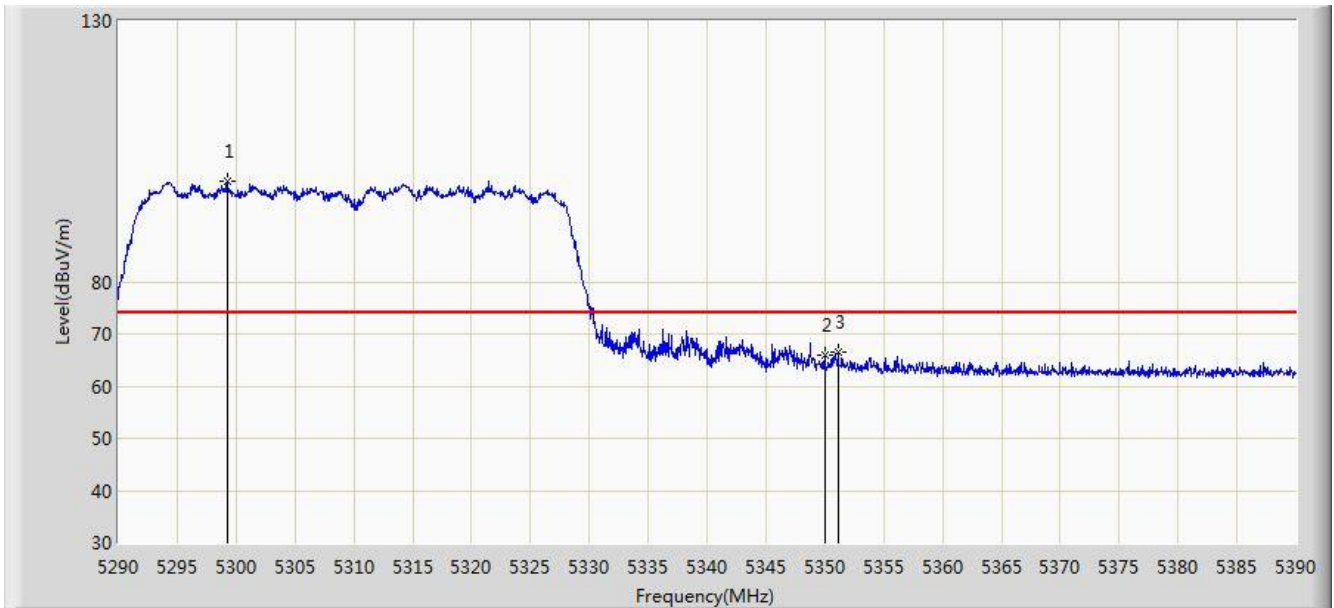


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.000	91.384	52.153	N/A	N/A	39.231	AV
2			5350.000	53.104	13.779	-0.896	54.000	39.324	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 06:26
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 802.11ac-VHT40 at Channel 5310MHz Ant 1 + 2	

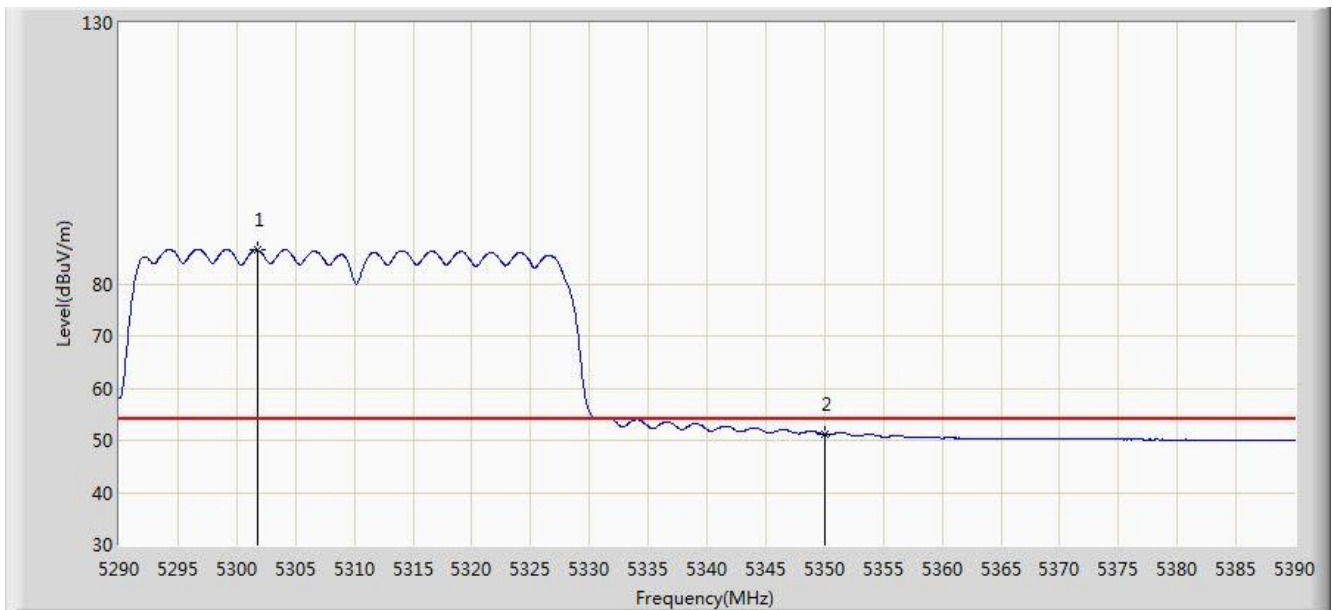


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5299.250	99.145	59.950	N/A	N/A	39.195	PK
2			5350.000	65.947	26.622	-8.053	74.000	39.324	PK
3			5351.100	66.531	27.203	-7.469	74.000	39.327	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 06:27
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-VHT40 at Channel 5310MHz Ant 1 + 2	

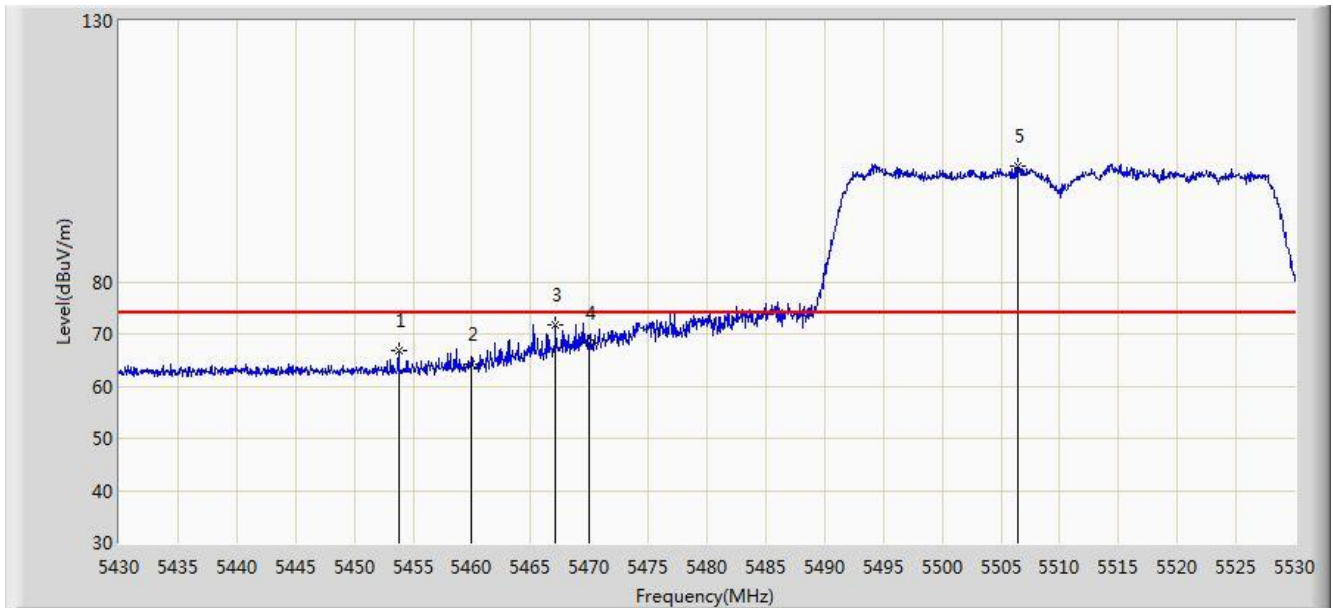


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5301.750	86.438	47.242	N/A	N/A	39.196	AV
2			5350.000	51.099	11.774	-2.901	54.000	39.324	AV

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 - 06:30
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 802.11ac-VHT40 at Channel 5510MHz Ant 1 + 2	

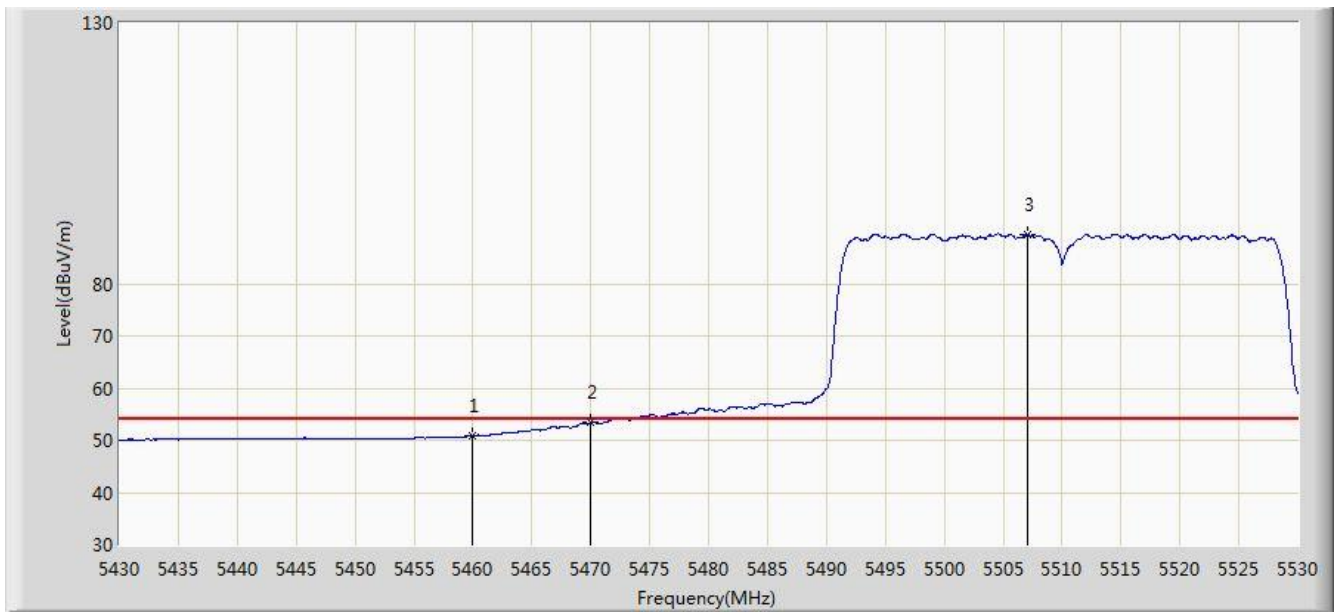


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.750	66.800	27.176	-7.200	74.000	39.624	PK
2			5460.000	64.253	24.617	-9.747	74.000	39.636	PK
3			5467.100	71.866	32.217	-2.134	74.000	39.649	PK
4			5470.000	68.334	28.680	-5.666	74.000	39.654	PK
5		*	5506.400	102.050	62.328	N/A	N/A	39.722	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 06:29
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-VHT40 at Channel 5510MHz Ant 1 + 2	

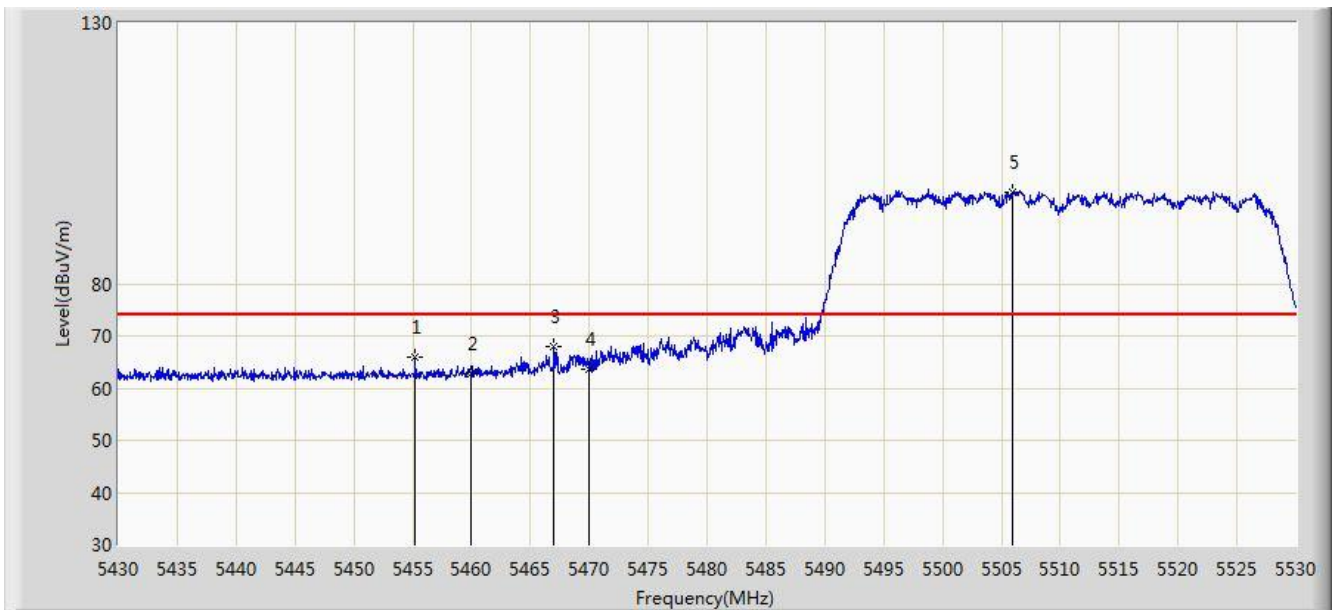


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.835	11.199	-3.165	54.000	39.636	AV
2			5470.000	53.352	13.698	-0.648	54.000	39.654	AV
3		*	5507.050	89.475	49.752	N/A	N/A	39.723	AV

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 - 06:31
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 5510MHz Ant 1 + 2	



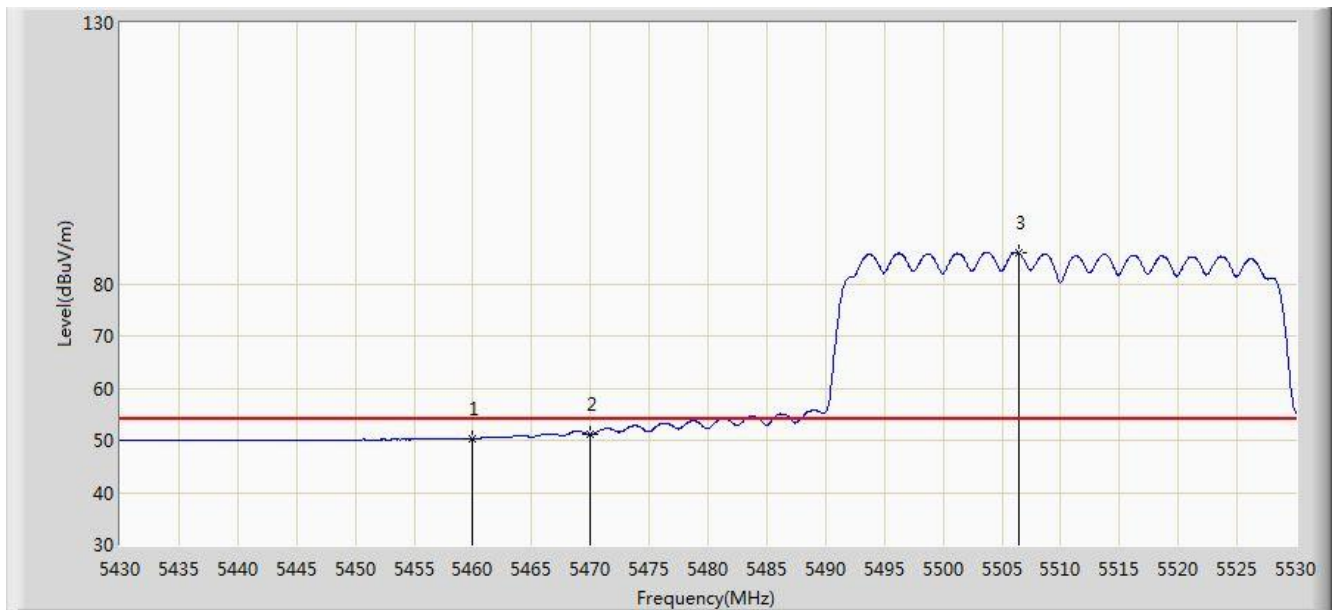
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.250	65.949	26.322	-8.051	74.000	39.627	PK
2			5460.000	62.804	23.168	-11.196	74.000	39.636	PK
3			5467.000	67.932	28.283	-6.068	74.000	39.649	PK
4			5470.000	63.654	24.000	-10.346	74.000	39.654	PK
5		*	5505.900	97.637	57.916	N/A	N/A	39.721	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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



Site: AC1	Time: 2016/12/24 - 06:31
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 5510MHz Ant 1 + 2	

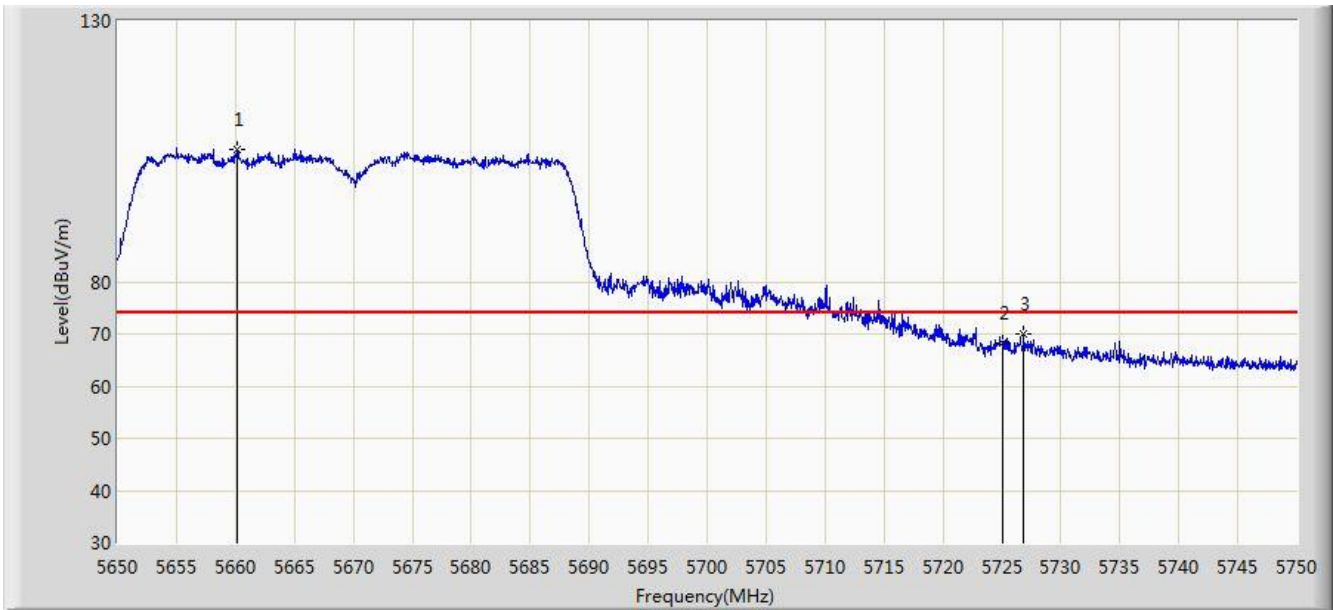


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.331	10.695	-3.669	54.000	39.636	AV
2			5470.000	51.113	11.459	-2.887	54.000	39.654	AV
3		*	5506.450	85.833	46.111	N/A	N/A	39.722	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 06:35
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-VHT40 at Channel 5670MHz Ant 1 + 2	

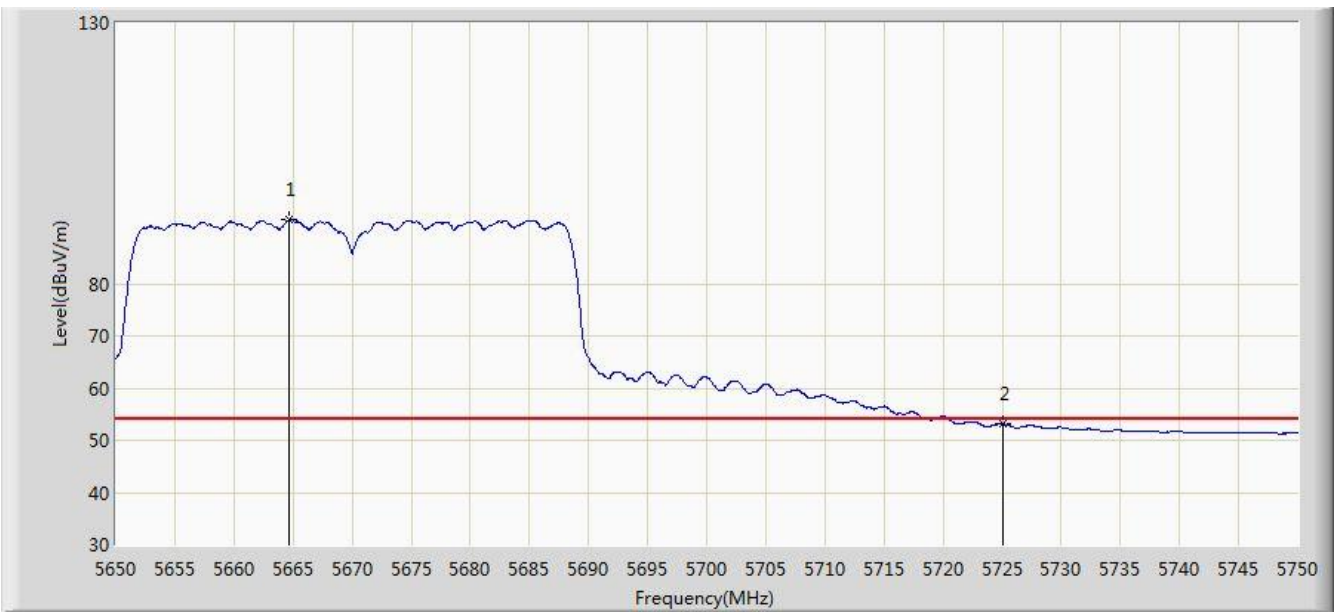


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5660.200	105.328	65.377	N/A	N/A	39.951	PK
2			5725.000	68.229	28.065	-5.771	74.000	40.164	PK
3			5726.850	69.945	29.772	-4.055	74.000	40.172	PK

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 - 06:34
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 5670MHz Ant 1 + 2	

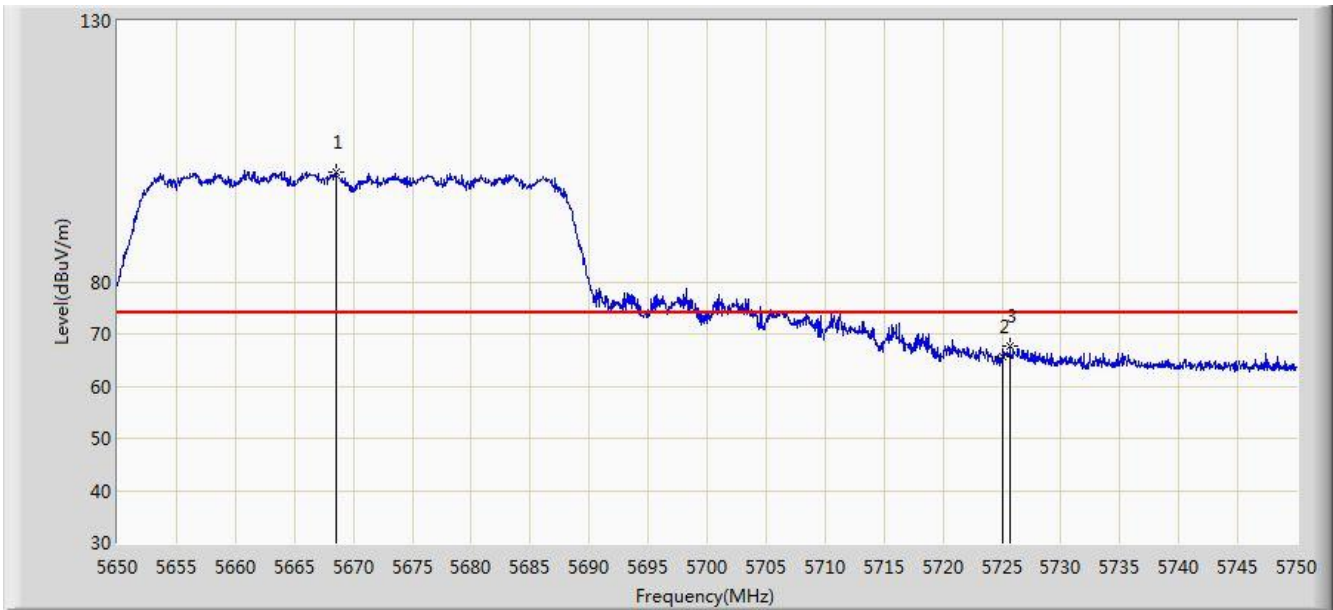


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5664.700	92.301	52.339	N/A	N/A	39.963	AV
2			5725.000	53.172	13.008	-0.828	54.000	40.164	AV

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 - 06:36
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 5670MHz Ant 1 + 2	

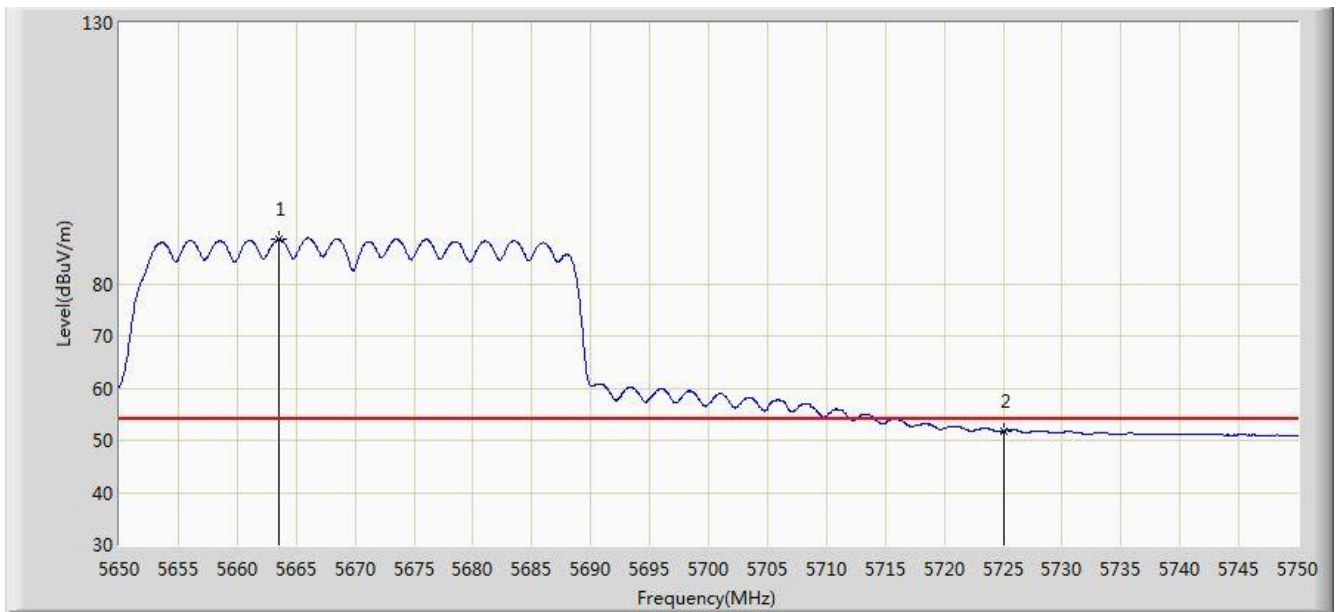


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5668.500	101.005	61.034	N/A	N/A	39.972	PK
2			5725.000	65.786	25.622	-8.214	74.000	40.164	PK
3			5725.700	67.783	27.616	-6.217	74.000	40.167	PK

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 - 06:37
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 5670MHz Ant 1 + 2	

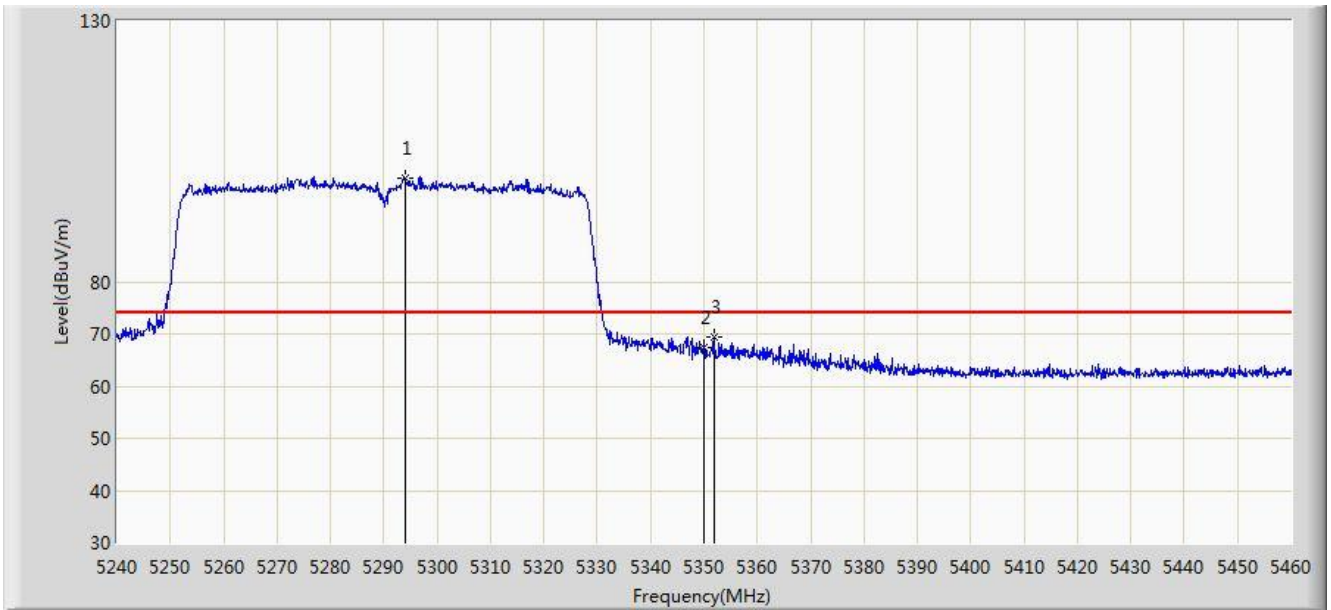


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5663.550	88.553	48.594	N/A	N/A	39.960	AV
2			5725.000	51.811	11.647	-2.189	54.000	40.164	AV

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 - 06:51
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 802.11ac-VHT80 at Channel 5290MHz Ant 1 + 2	

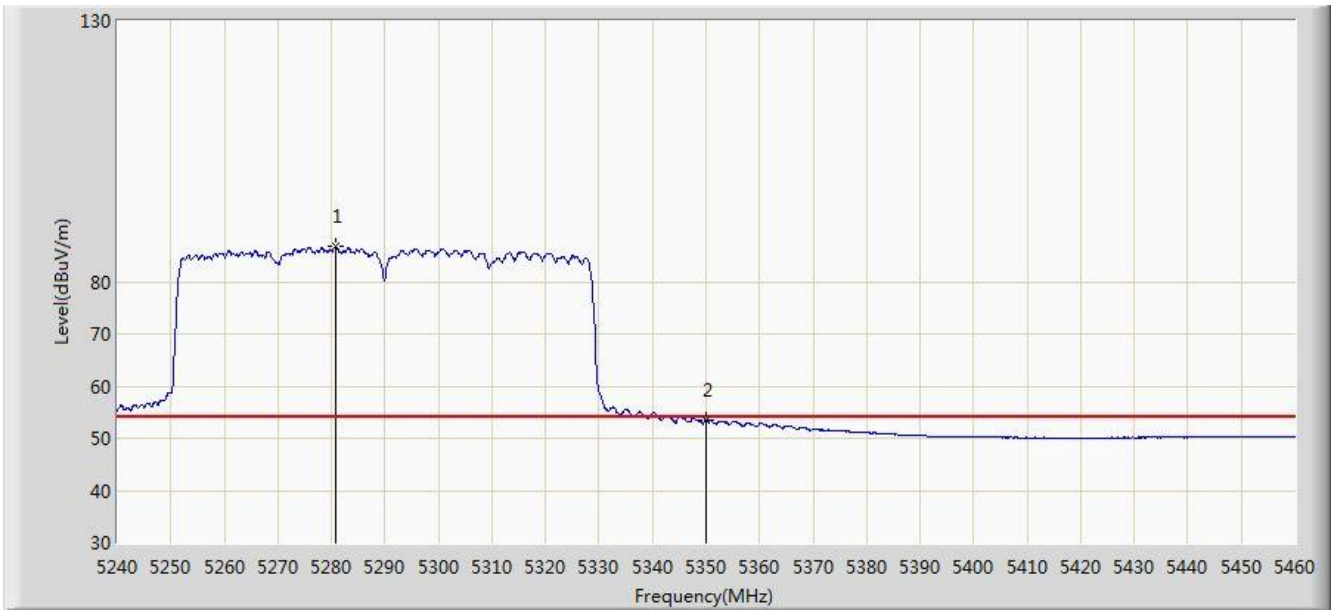


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5293.900	99.886	60.690	N/A	N/A	39.196	PK
2			5350.000	67.390	28.065	-6.610	74.000	39.324	PK
3			5351.870	69.444	30.114	-4.556	74.000	39.330	PK

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 - 06:49
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 5290MHz Ant 1 + 2	

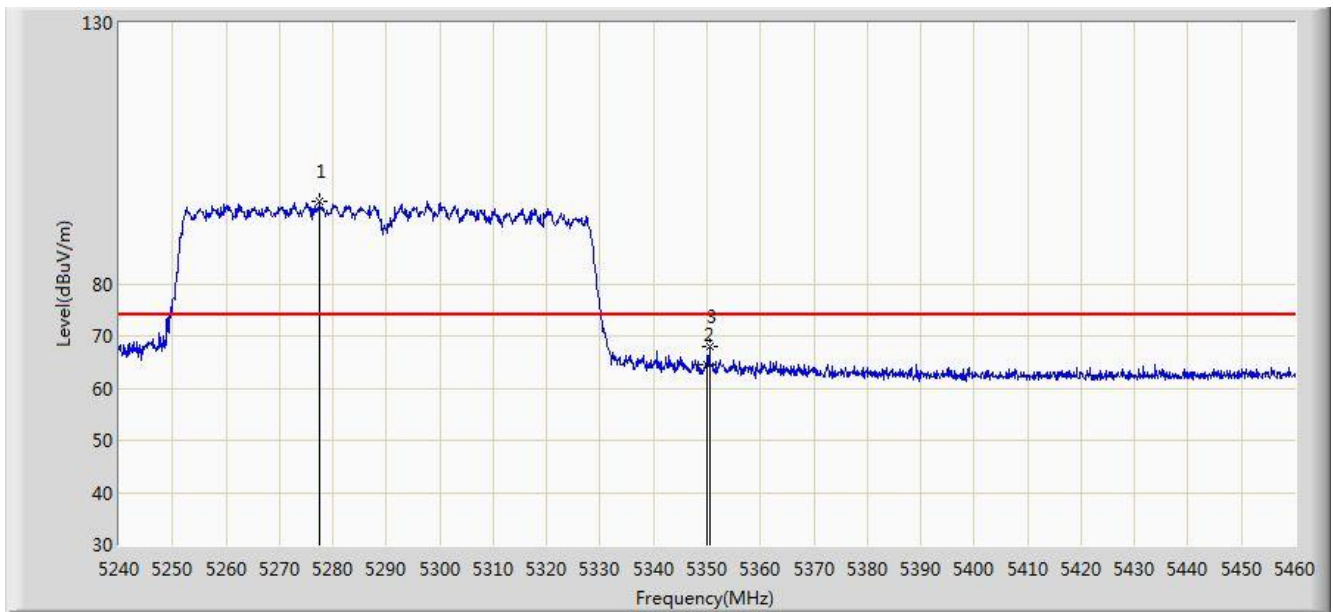


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5280.700	86.715	47.516	N/A	N/A	39.199	AV
2			5350.000	53.454	14.129	-0.546	54.000	39.324	AV

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 - 06:51
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 5290MHz Ant 1 + 2	



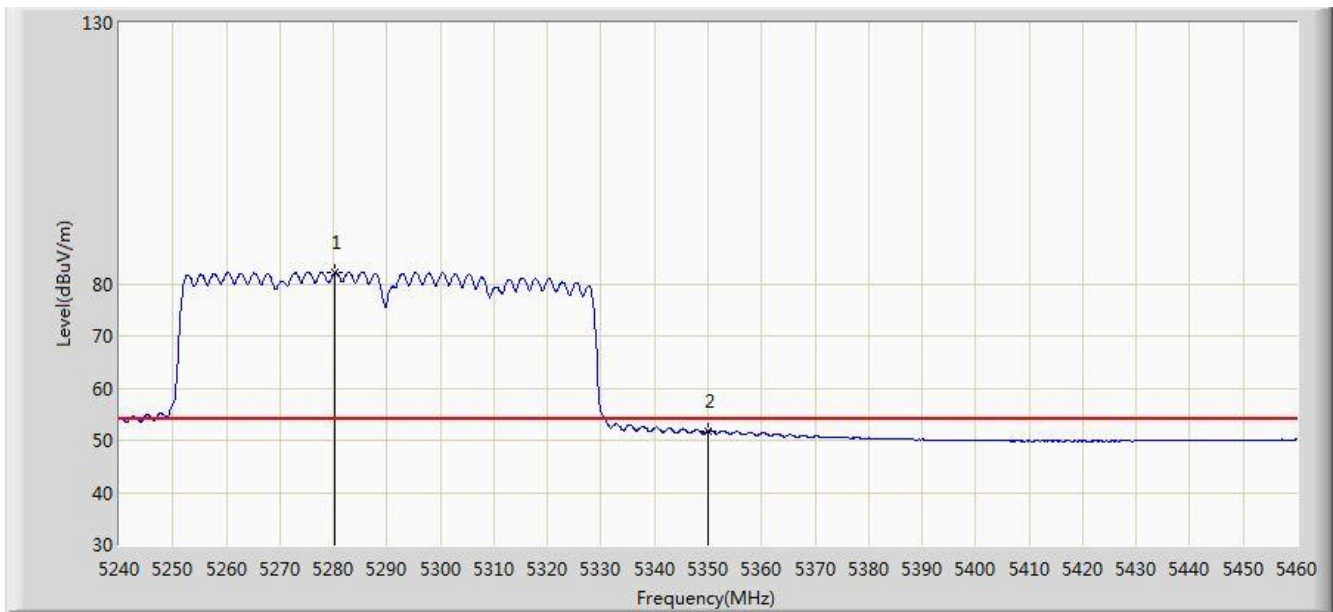
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5277.510	95.730	56.530	N/A	N/A	39.200	PK
2			5350.000	64.588	25.263	-9.412	74.000	39.324	PK
3			5350.440	68.085	28.759	-5.915	74.000	39.326	PK

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 - 06:52
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 802.11ac-VHT80 at Channel 5290MHz Ant 1 + 2	

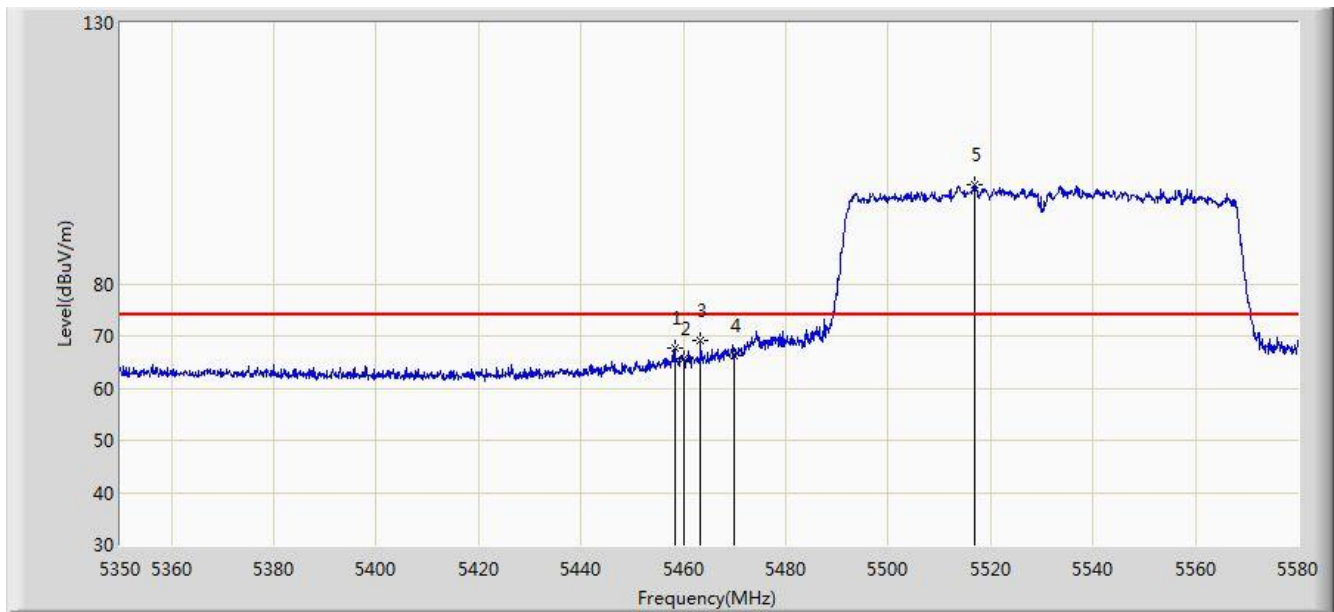


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5280.260	82.039	42.840	N/A	N/A	39.199	AV
2			5350.000	51.824	12.499	-2.176	54.000	39.324	AV

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 - 06:56
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 5530MHz Ant 1 + 2	

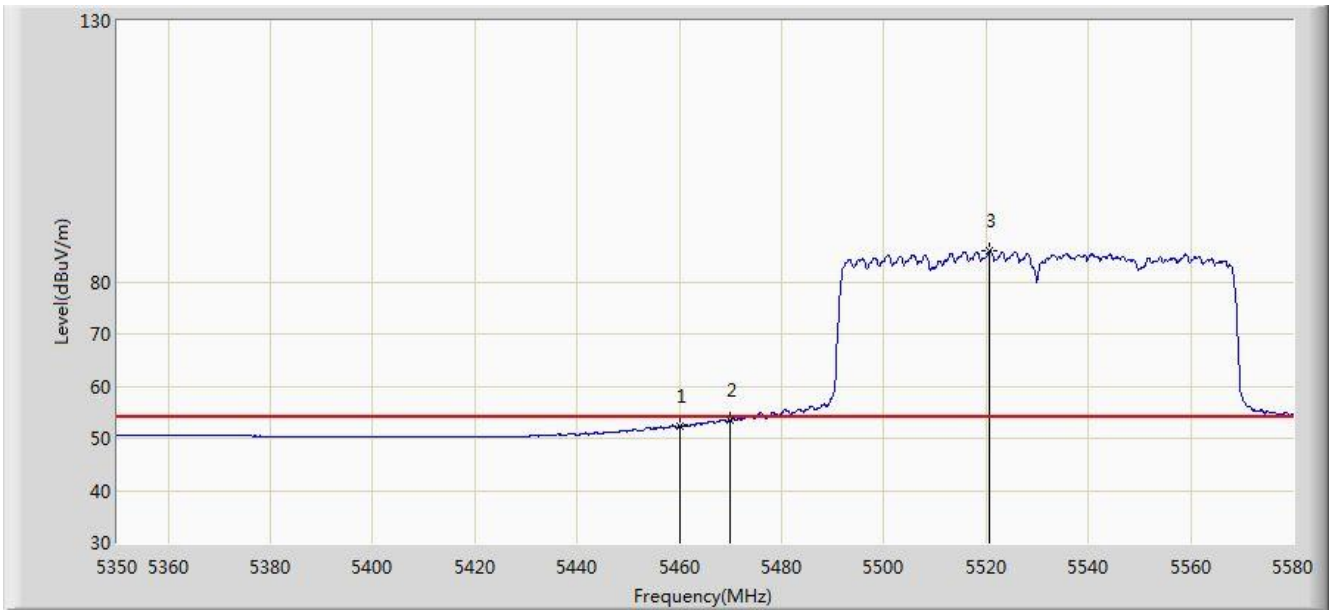


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.330	67.723	28.090	-6.277	74.000	39.633	PK
2			5460.000	65.607	25.971	-8.393	74.000	39.636	PK
3			5463.390	69.040	29.398	-4.960	74.000	39.642	PK
4			5470.000	66.211	26.557	-7.789	74.000	39.654	PK
5		*	5516.980	98.913	59.172	N/A	N/A	39.741	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 06:54
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-VHT80 at Channel 5530MHz Ant 1 + 2	

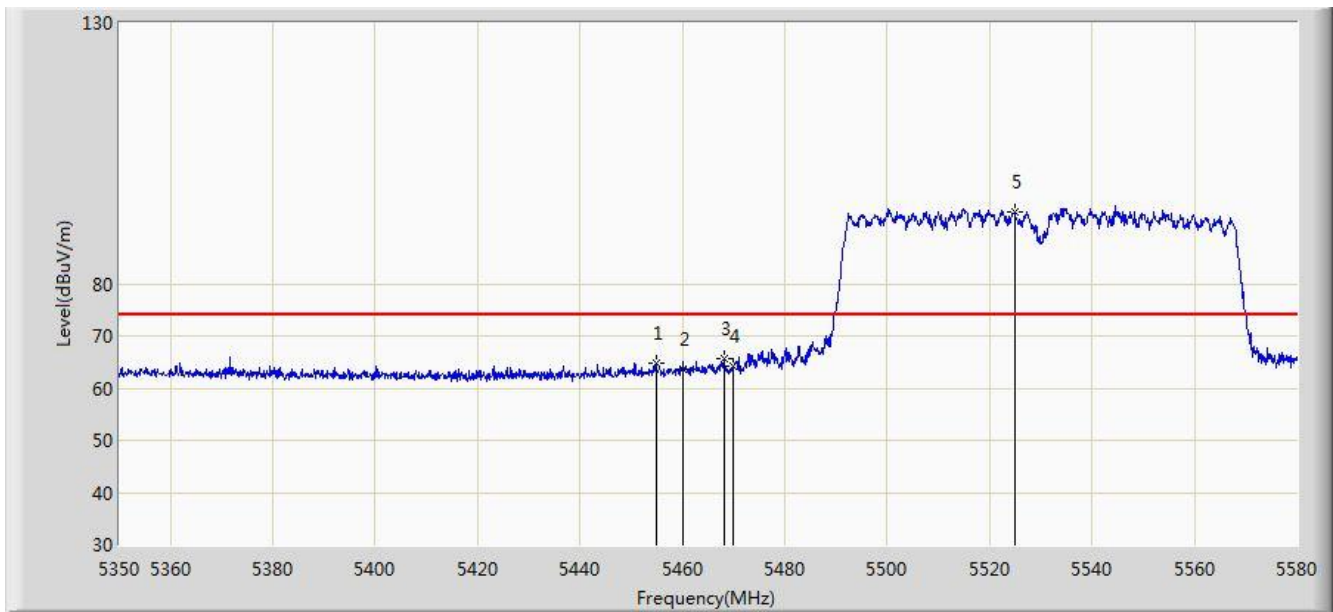


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	52.256	12.620	-1.744	54.000	39.636	AV
2			5470.000	53.486	13.832	-0.514	54.000	39.654	AV
3		*	5520.545	85.814	46.066	N/A	N/A	39.748	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 06:57
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 5530MHz Ant 1 + 2	

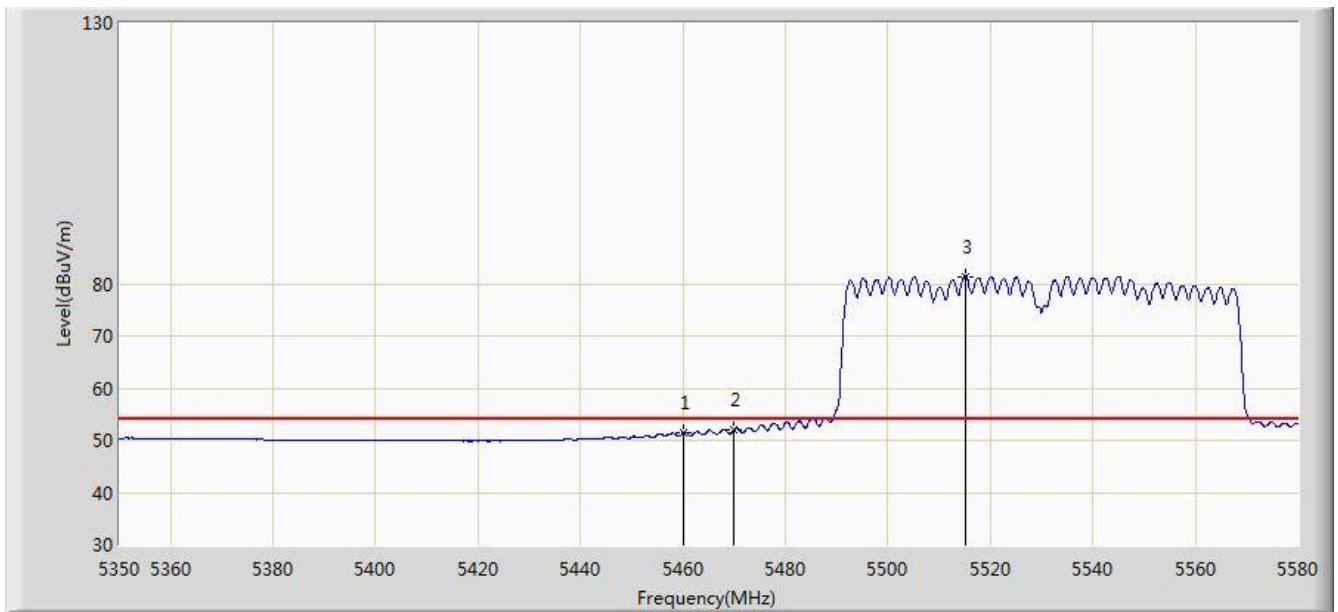


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5454.880	64.872	25.245	-9.128	74.000	39.627	PK
2			5460.000	63.519	23.883	-10.481	74.000	39.636	PK
3			5468.220	65.792	26.141	-8.208	74.000	39.651	PK
4			5470.000	64.140	24.486	-9.860	74.000	39.654	PK
5		*	5524.915	93.844	54.088	N/A	N/A	39.756	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 - 06:58
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-VHT80 at Channel 5530MHz Ant 1 + 2	

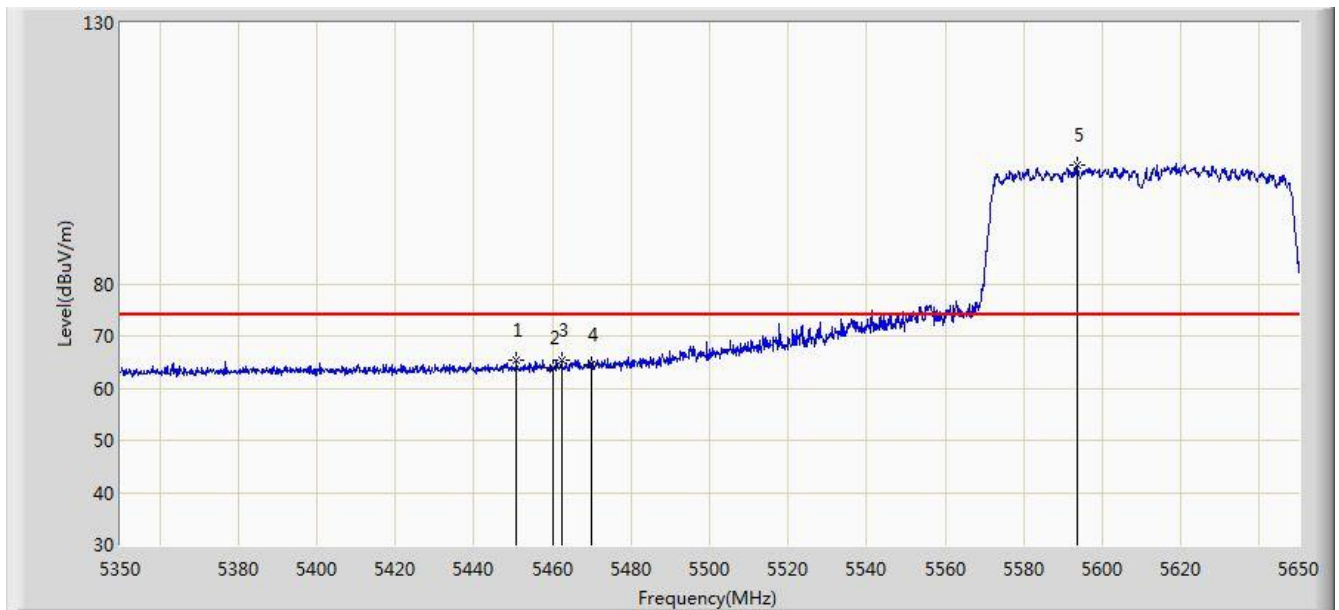


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.473	11.837	-2.527	54.000	39.636	AV
2			5470.000	52.108	12.454	-1.892	54.000	39.654	AV
3		*	5515.140	81.445	41.707	N/A	N/A	39.738	AV

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 - 12:30
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 802.11ac-VHT80 at Channel 5610MHz Ant 1 + 2	

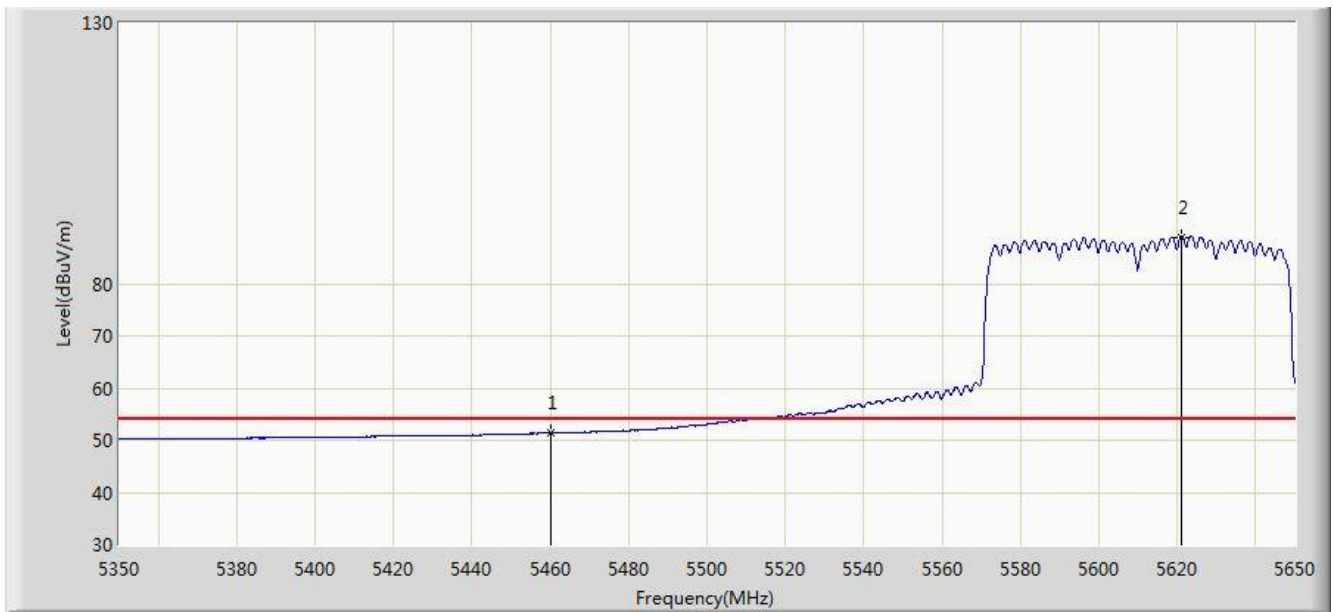


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5450.800	65.401	25.785	-8.599	74.000	39.615	PK
2			5460.000	64.010	24.374	-9.990	74.000	39.636	PK
3			5462.350	65.499	25.859	-8.501	74.000	39.640	PK
4			5470.000	64.571	24.917	-9.429	74.000	39.654	PK
5		*	5593.750	102.618	62.786	N/A	N/A	39.831	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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

Site: AC1	Time: 2016/12/24 - 12:34
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 5610MHz Ant 1 + 2	

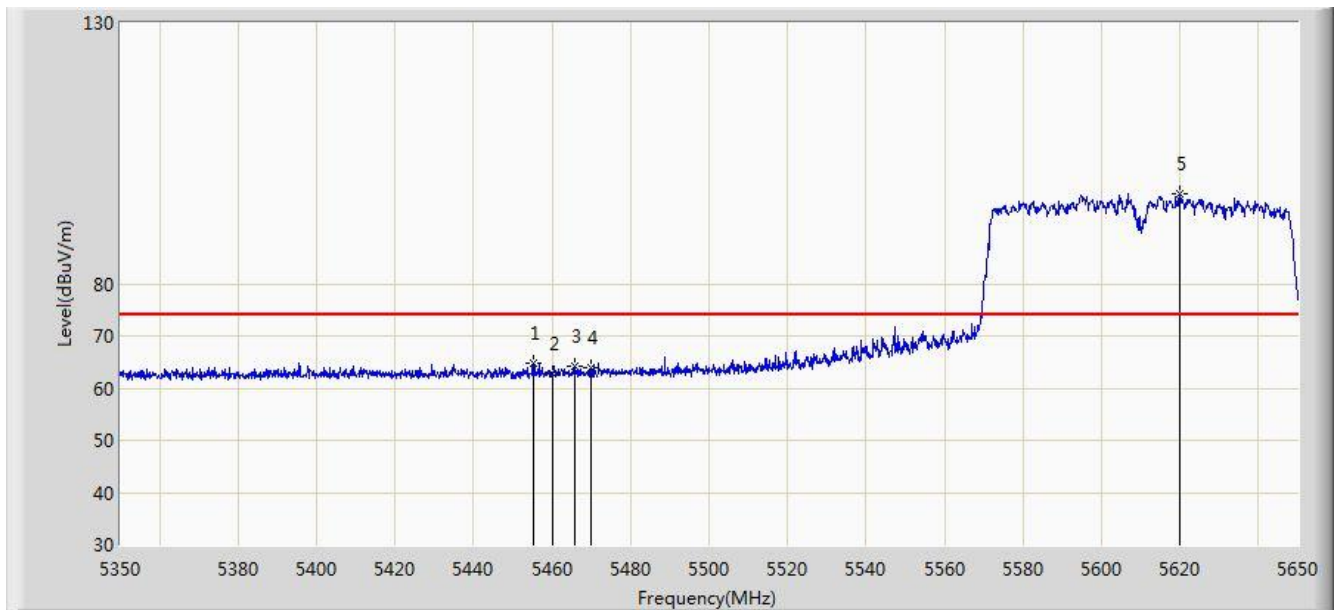


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.414	11.778	-2.586	54.000	39.636	AV
2		*	5620.900	88.964	49.092	N/A	N/A	39.872	AV

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 - 12:34
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 5610MHz Ant 1 + 2	



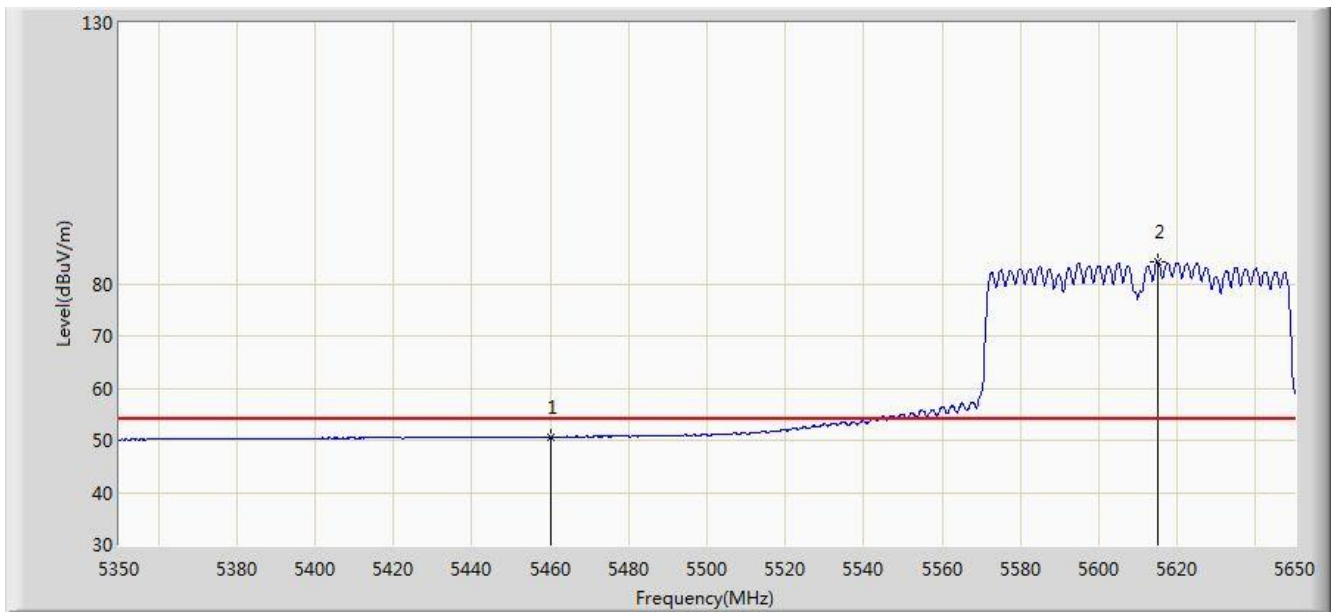
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.150	64.737	25.110	-9.263	74.000	39.627	PK
2			5460.000	62.782	23.146	-11.218	74.000	39.636	PK
3			5465.950	64.113	24.466	-9.887	74.000	39.647	PK
4			5470.000	63.834	24.180	-10.166	74.000	39.654	PK
5		*	5620.000	97.351	57.480	N/A	N/A	39.871	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

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



Site: AC1	Time: 2016/12/24 - 12:36
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-VHT80 at Channel 5610MHz Ant 1 + 2	



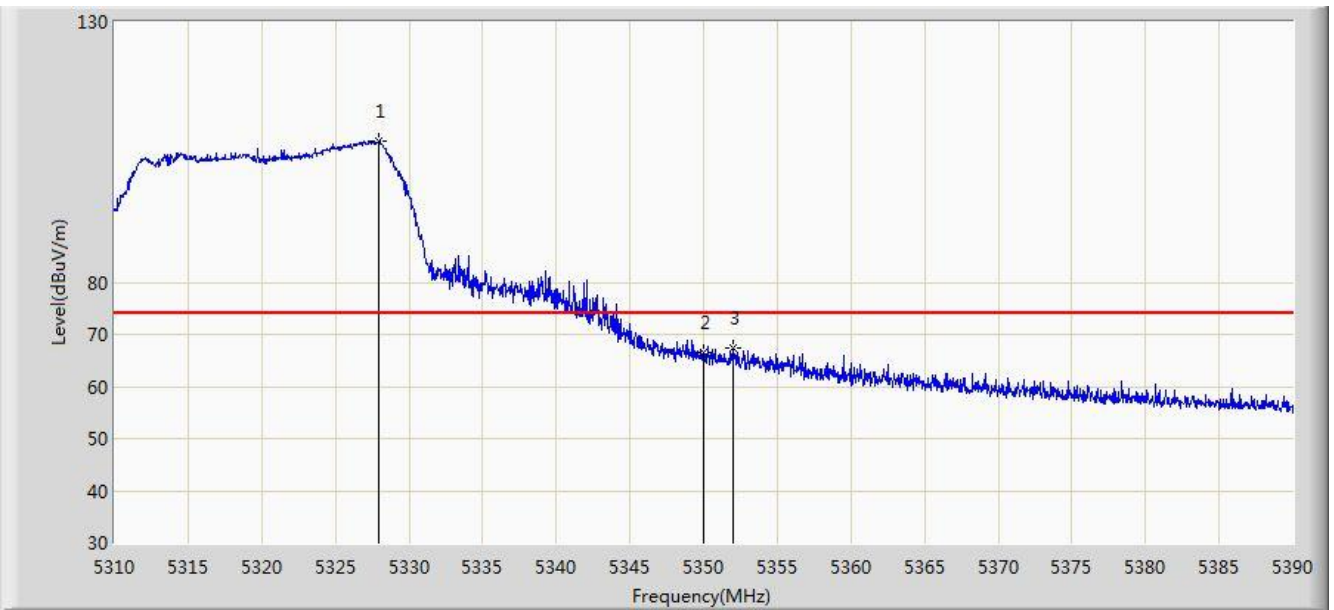
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.641	11.005	-3.359	54.000	39.636	AV
2		*	5614.900	84.215	44.354	N/A	N/A	39.861	AV

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

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

### Beam-Forming Mode

Site: AC1	Time: 2017/02/20 - 20:43
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-HT20 at channel 5320MHz Ant 1 + 2	

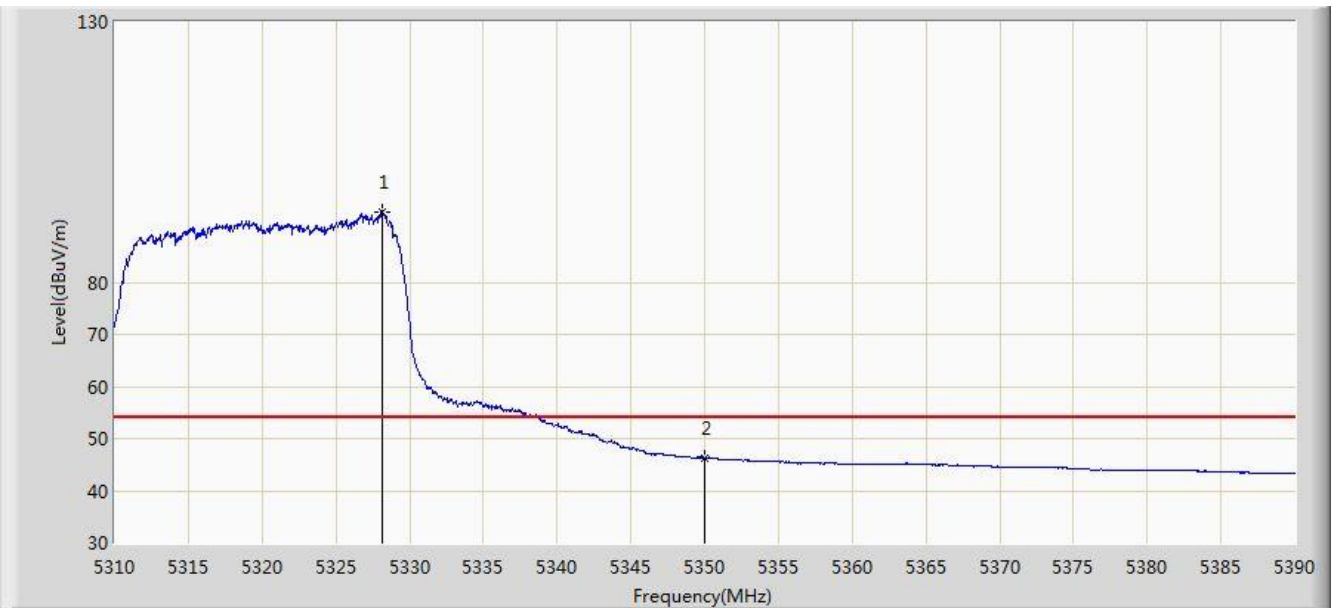


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.920	107.178	103.314	N/A	N/A	3.864	PK
2			5350.000	66.515	62.610	-7.485	74.000	3.904	PK
3			5351.960	67.354	63.446	-6.646	74.000	3.908	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 20:44
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 5320MHz Ant 1 + 2	

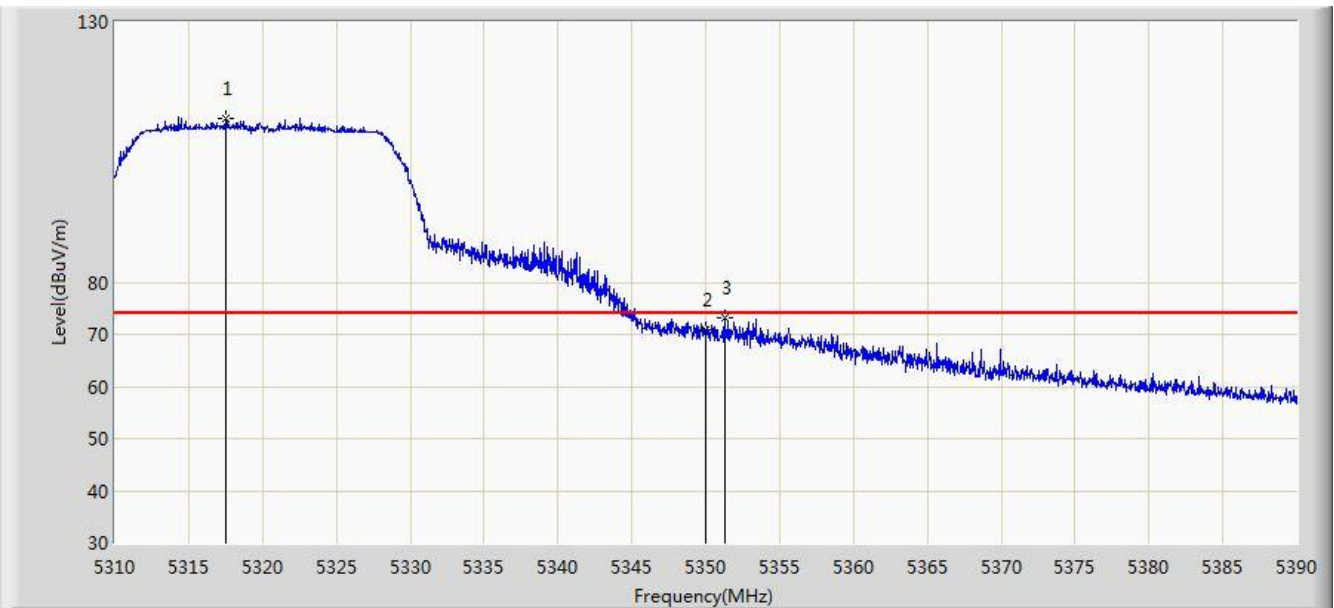


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5328.120	93.586	89.722	N/A	N/A	3.864	AV
2			5350.000	46.288	42.383	-7.712	54.000	3.904	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 20:31
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 5320MHz Ant 1 + 2	

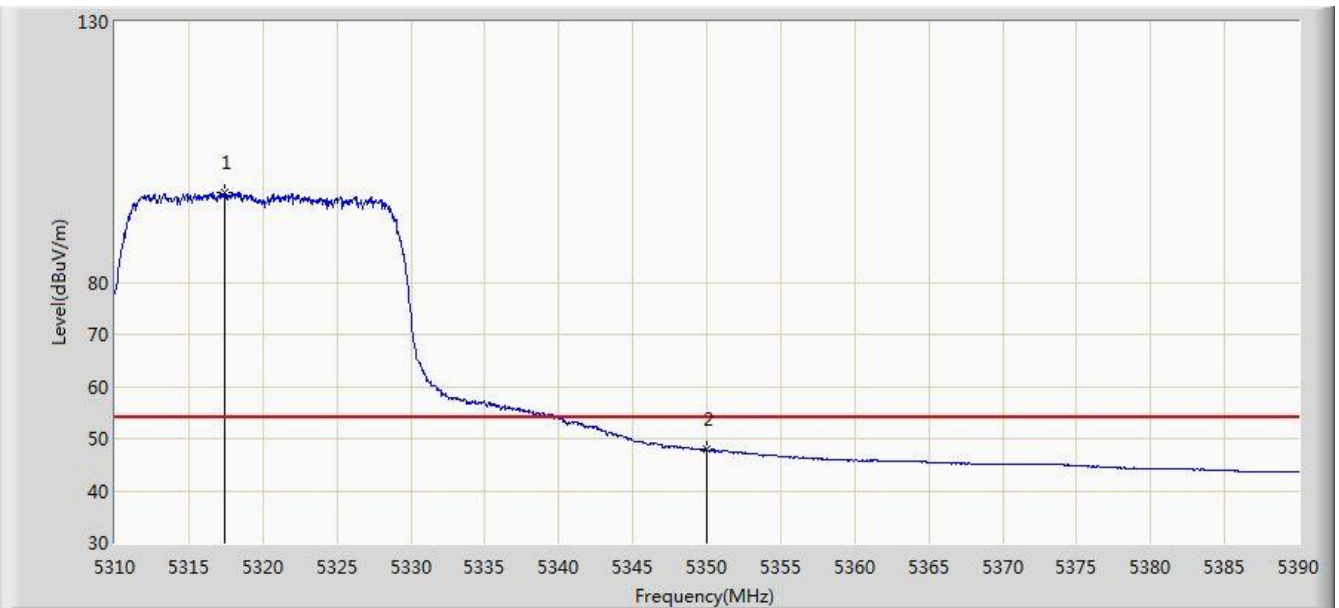


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.480	111.426	107.582	N/A	N/A	3.844	PK
2			5350.000	70.774	66.869	-3.226	74.000	3.904	PK
3			5351.280	73.309	69.402	-0.691	74.000	3.907	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 20:41
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 5320MHz Ant 1 + 2	

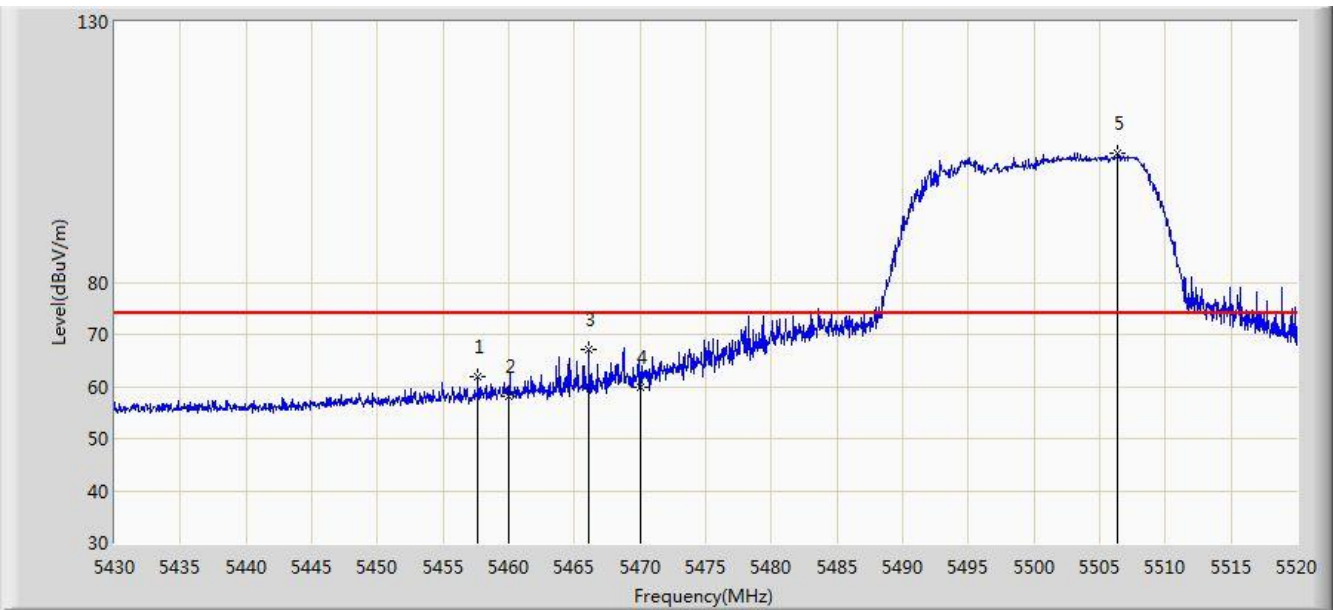


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.400	97.287	93.443	N/A	N/A	3.844	AV
2			5350.000	47.850	43.945	-6.150	54.000	3.904	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 20:53
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 5500MHz Ant 1 + 2	

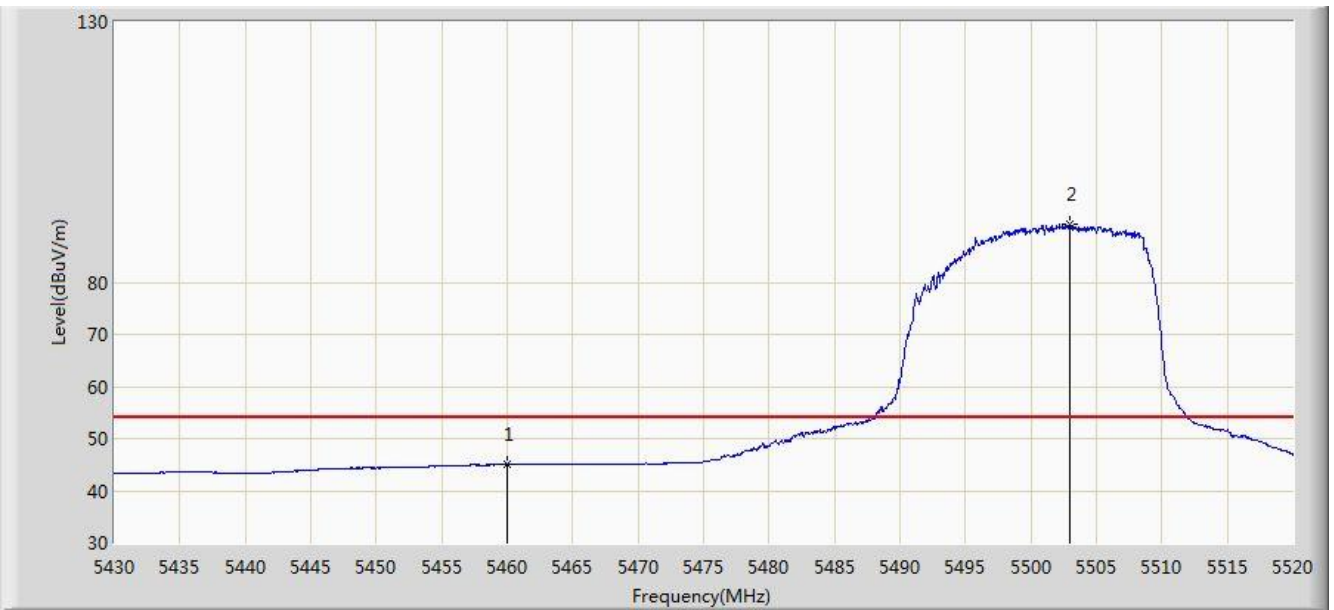


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.675	61.849	57.674	-12.151	74.000	4.176	PK
2			5460.000	58.116	53.936	-15.884	74.000	4.180	PK
3			5466.090	67.156	62.962	-6.844	74.000	4.193	PK
4			5470.000	60.000	55.798	-14.000	74.000	4.202	PK
5		*	5506.365	104.758	100.467	N/A	N/A	4.291	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 20:54
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 802.11n-HT20 at channel 5500MHz Ant 1 + 2	

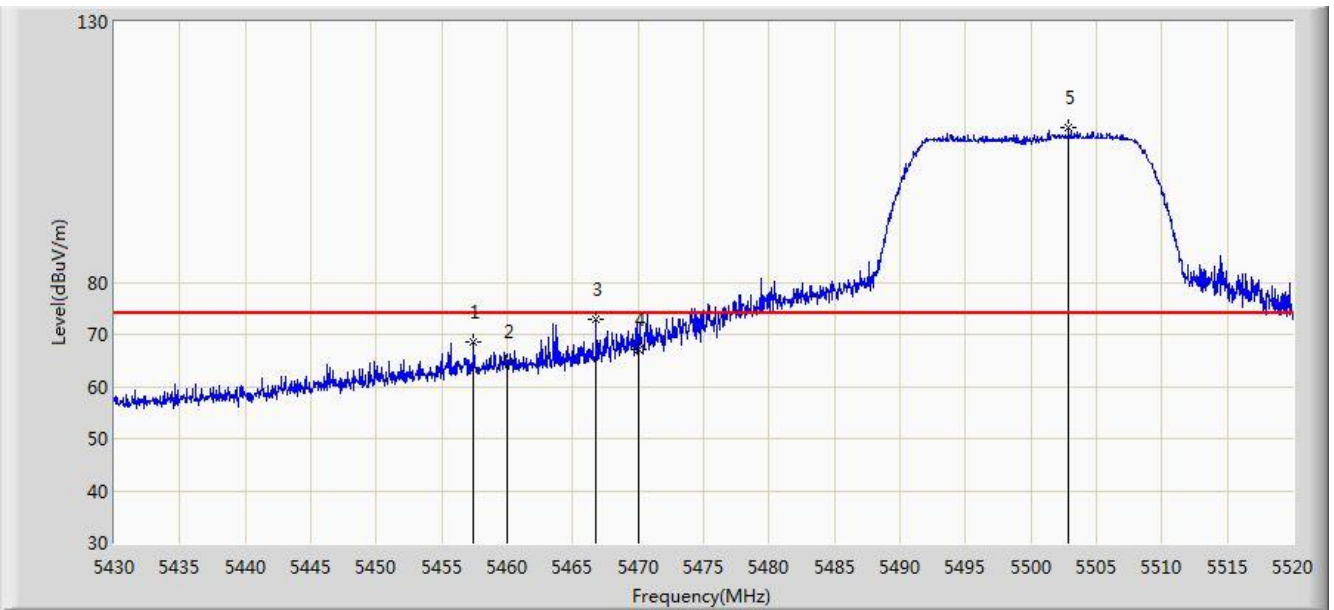


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.048	40.868	-8.952	54.000	4.180	AV
2		*	5502.945	91.047	86.766	N/A	N/A	4.281	AV

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 - 20:51
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 5500MHz Ant 1 + 2	



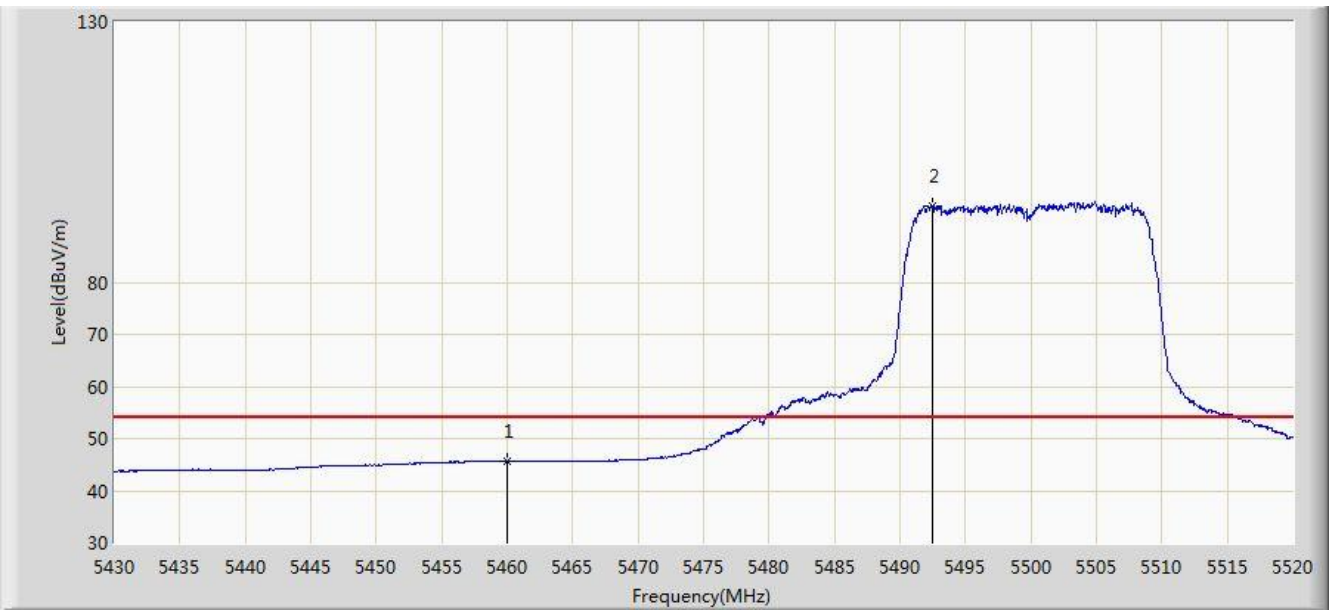
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.450	68.518	64.343	-5.482	74.000	4.175	PK
2			5460.000	64.865	60.685	-9.135	74.000	4.180	PK
3			5466.810	72.850	68.655	-1.150	74.000	4.196	PK
4			5470.000	67.055	62.853	-6.945	74.000	4.202	PK
5		*	5502.855	109.679	105.399	N/A	N/A	4.281	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).



Site: AC1	Time: 2017/02/20 - 20:52
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 5500MHz Ant 1 + 2	

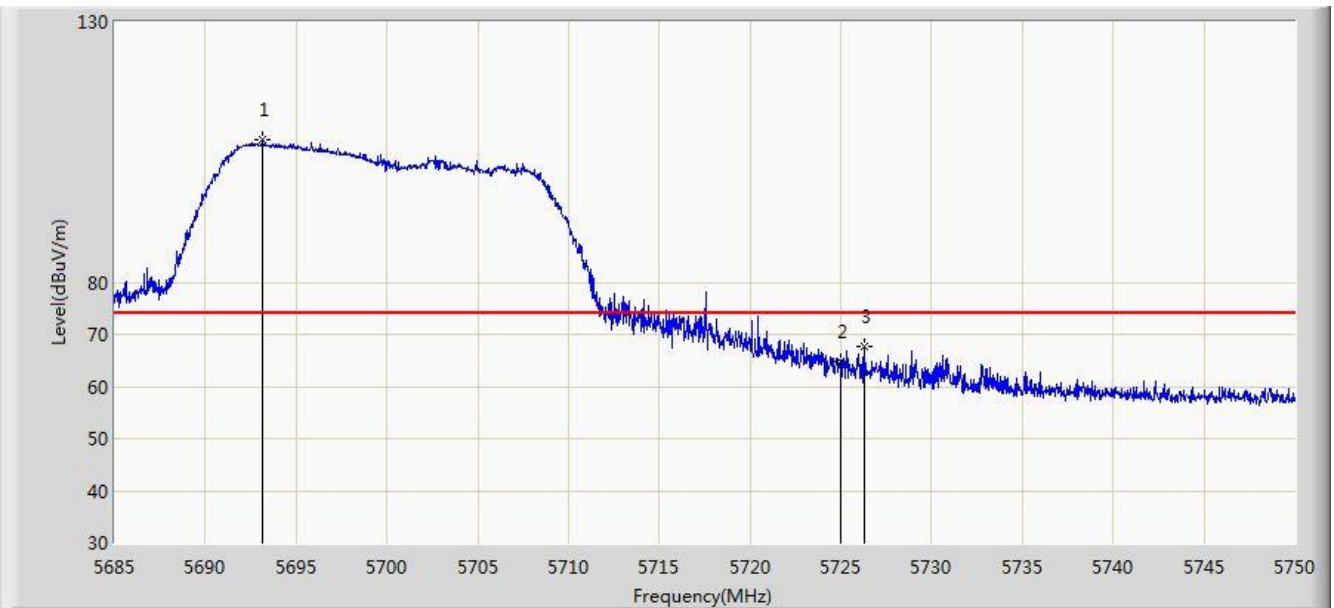


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.665	41.485	-8.335	54.000	4.180	AV
2		*	5492.505	94.765	90.511	N/A	N/A	4.254	AV

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 - 21:08
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 5700MHz Ant 1 + 2	

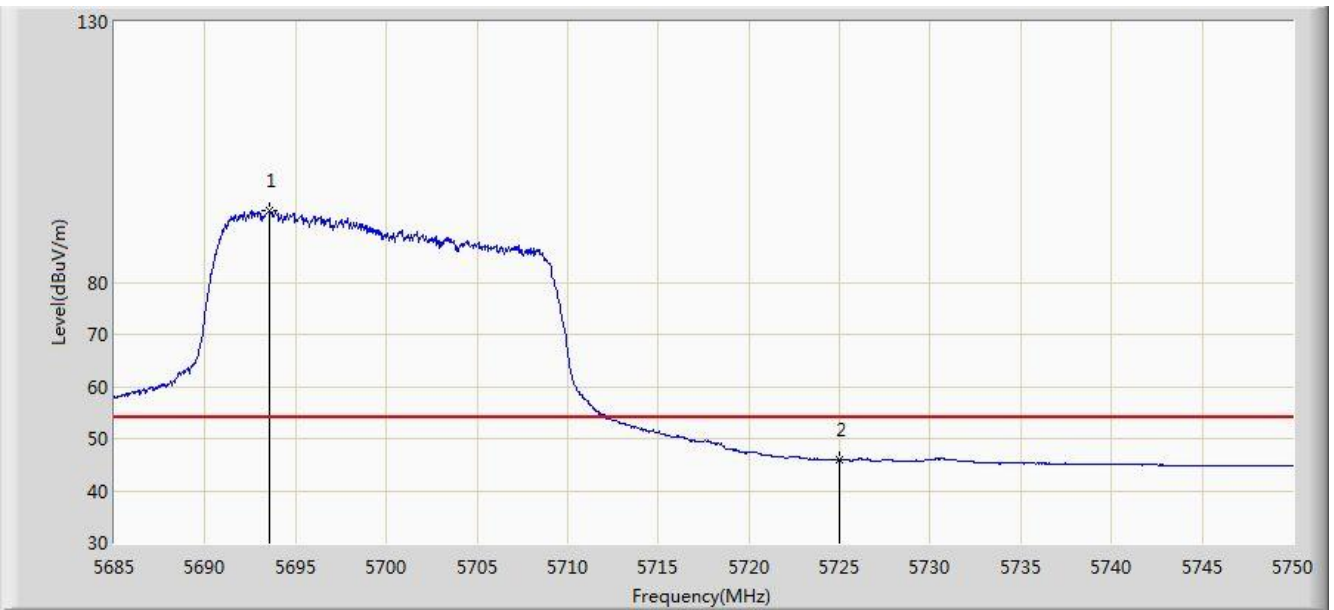


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5693.158	107.371	102.529	N/A	N/A	4.841	PK
2			5725.000	64.829	59.800	-9.171	74.000	5.029	PK
3			5726.275	67.688	62.651	-6.312	74.000	5.037	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 21:09
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 5700MHz Ant 1 + 2	

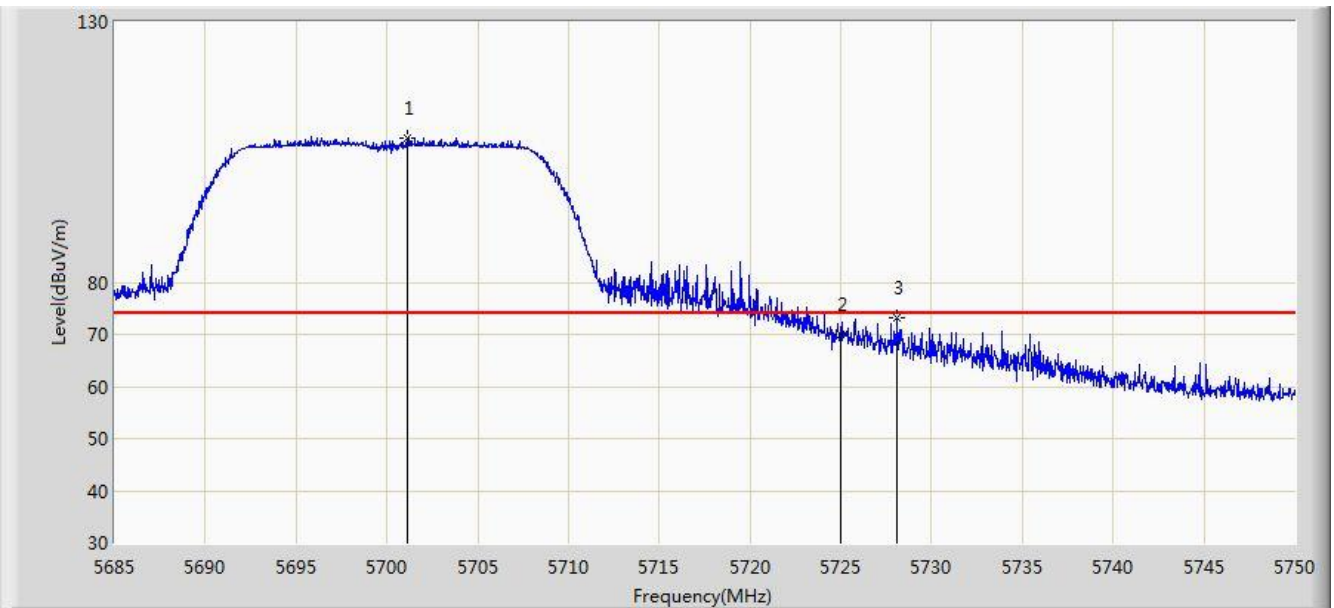


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5693.515	93.819	88.975	N/A	N/A	4.844	AV
2			5725.000	45.939	40.910	-8.061	54.000	5.029	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 21:05
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 5700MHz Ant 1 + 2	

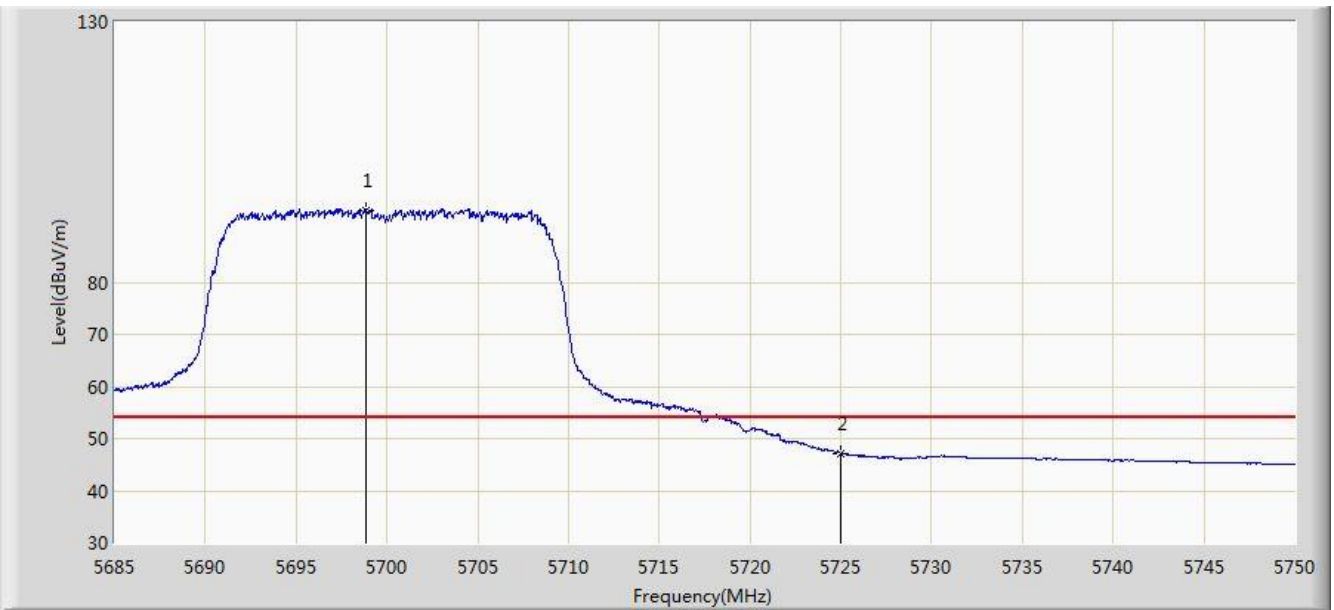


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.120	107.592	102.708	N/A	N/A	4.884	PK
2			5725.000	70.073	65.044	-3.927	74.000	5.029	PK
3			5728.127	73.080	68.031	-0.920	74.000	5.049	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 21:07
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 5700MHz Ant 1 + 2	

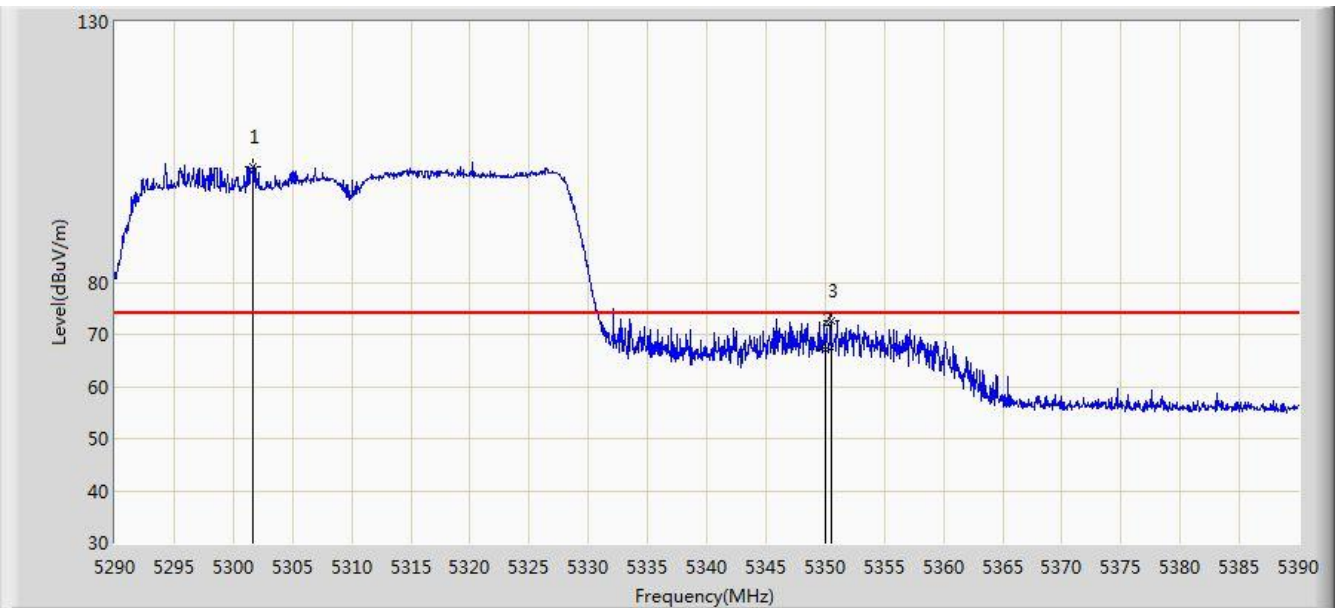


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.812	93.831	88.959	N/A	N/A	4.872	AV
2			5725.000	47.167	42.138	-6.833	54.000	5.029	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 21:54
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 802.11n-HT40 at channel 5310MHz Ant 1 + 2	

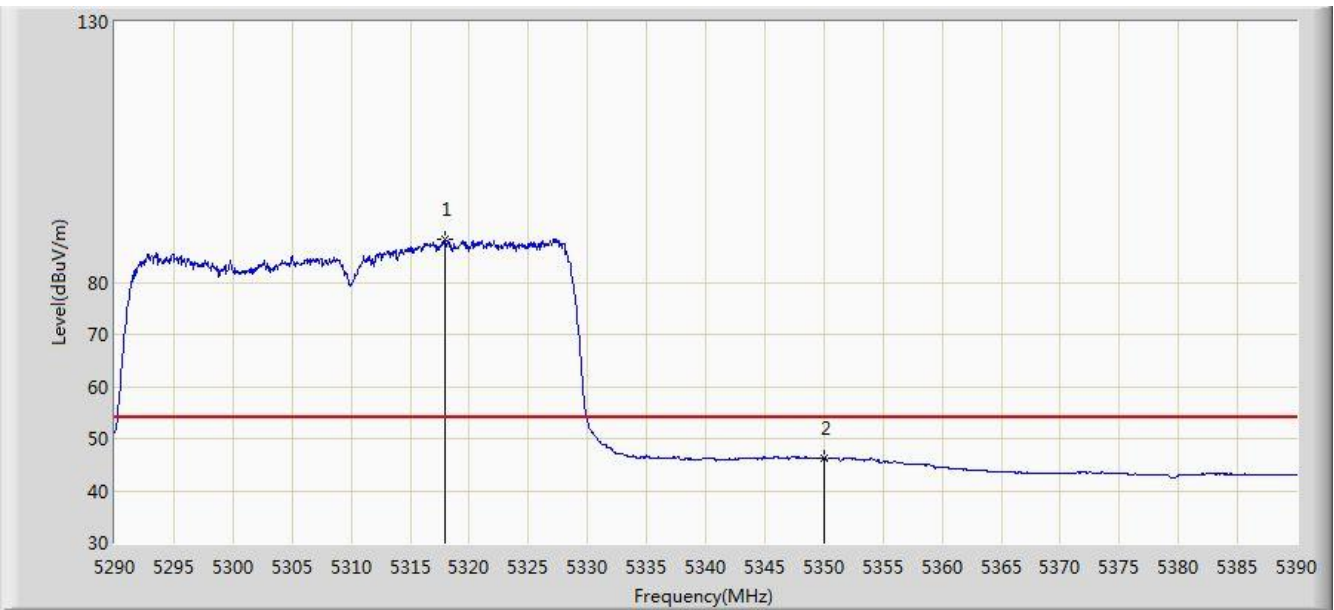


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5301.650	102.229	98.415	N/A	N/A	3.814	PK
2			5350.000	67.236	63.331	-6.764	74.000	3.904	PK
3			5350.500	72.727	68.821	-1.273	74.000	3.906	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 21:57
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 5310MHz Ant 1 + 2	

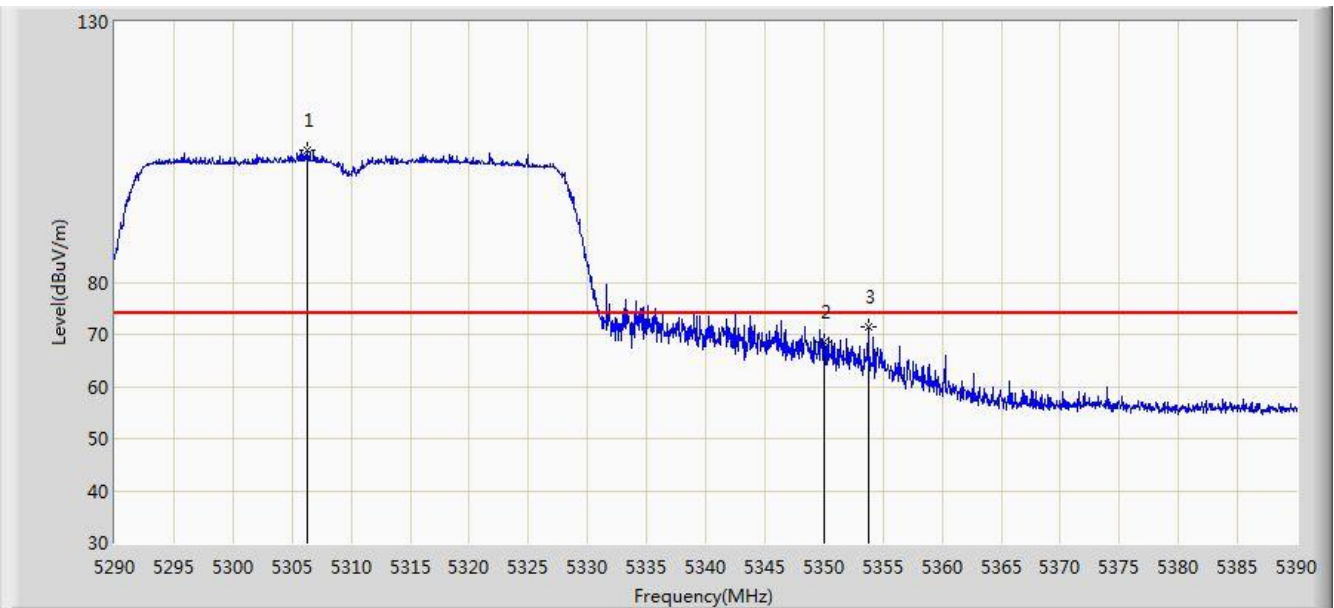


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.950	88.280	84.435	N/A	N/A	3.845	AV
2			5350.000	46.223	42.318	-7.777	54.000	3.904	AV

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 - 21:59
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 5310MHz Ant 1 + 2	



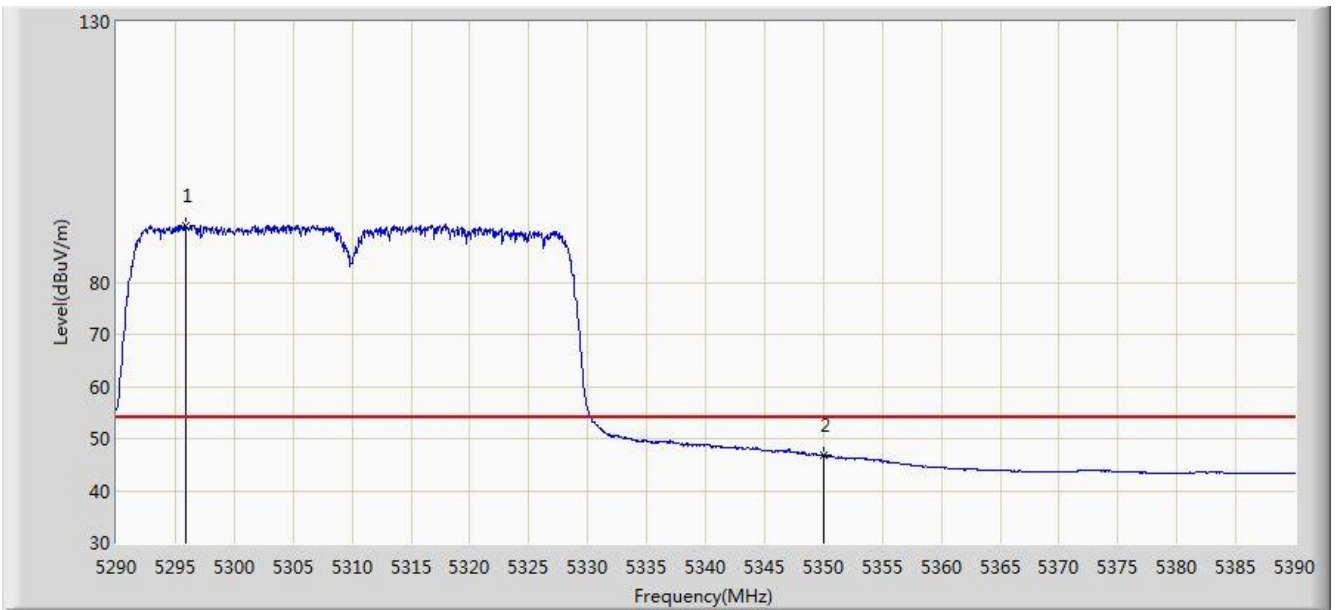
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5306.300	105.482	101.659	N/A	N/A	3.823	PK
2			5350.000	68.442	64.537	-5.558	74.000	3.904	PK
3			5353.750	71.435	67.523	-2.565	74.000	3.911	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).



Site: AC1	Time: 2017/02/20 - 21:59
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 5310MHz Ant 1 + 2	

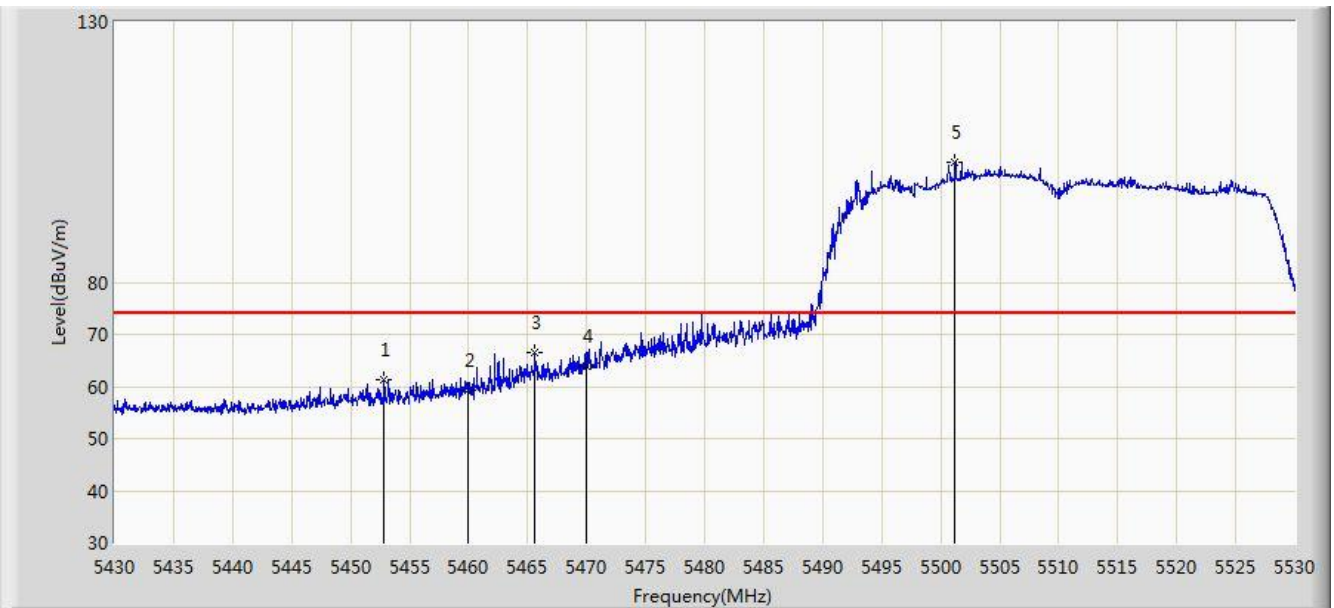


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5295.900	90.866	87.050	N/A	N/A	3.816	AV
2			5350.000	46.672	42.767	-7.328	54.000	3.904	AV

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 - 22:06
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 5510MHz Ant 1 + 2	

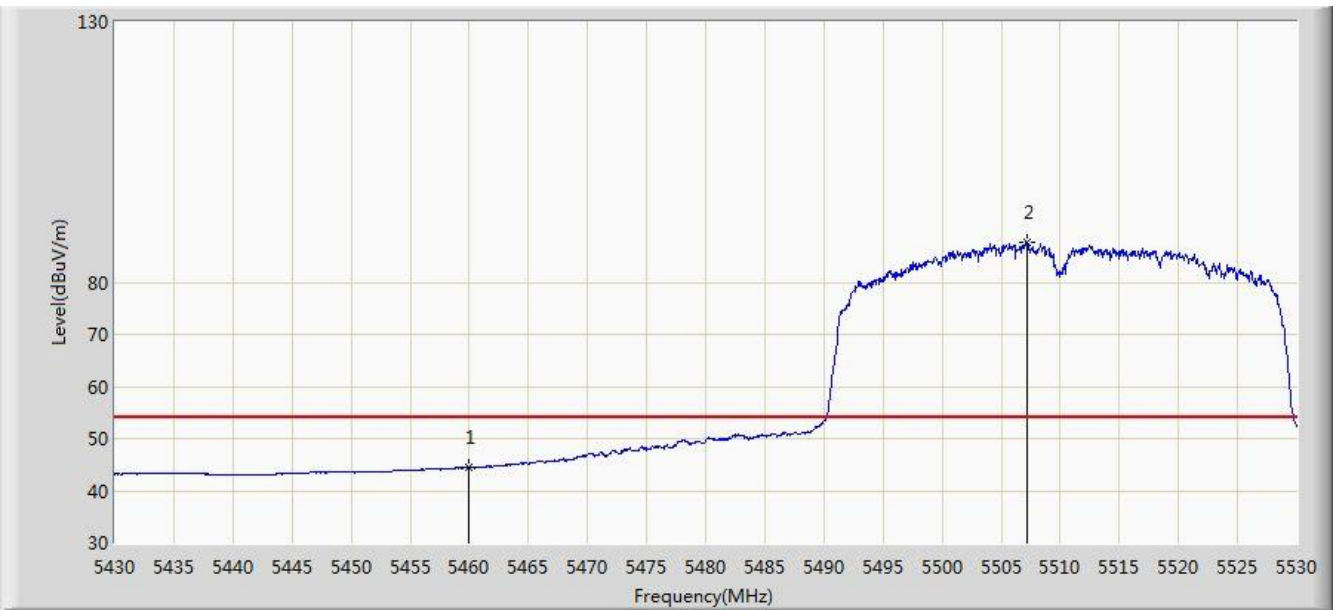


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.850	61.400	57.236	-12.600	74.000	4.164	PK
2			5460.000	59.134	54.954	-14.866	74.000	4.180	PK
3			5465.650	66.613	62.420	-7.387	74.000	4.193	PK
4			5470.000	63.811	59.609	-10.189	74.000	4.202	PK
5		*	5501.200	102.984	98.708	N/A	N/A	4.275	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:07
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 5510MHz Ant 1 + 2	

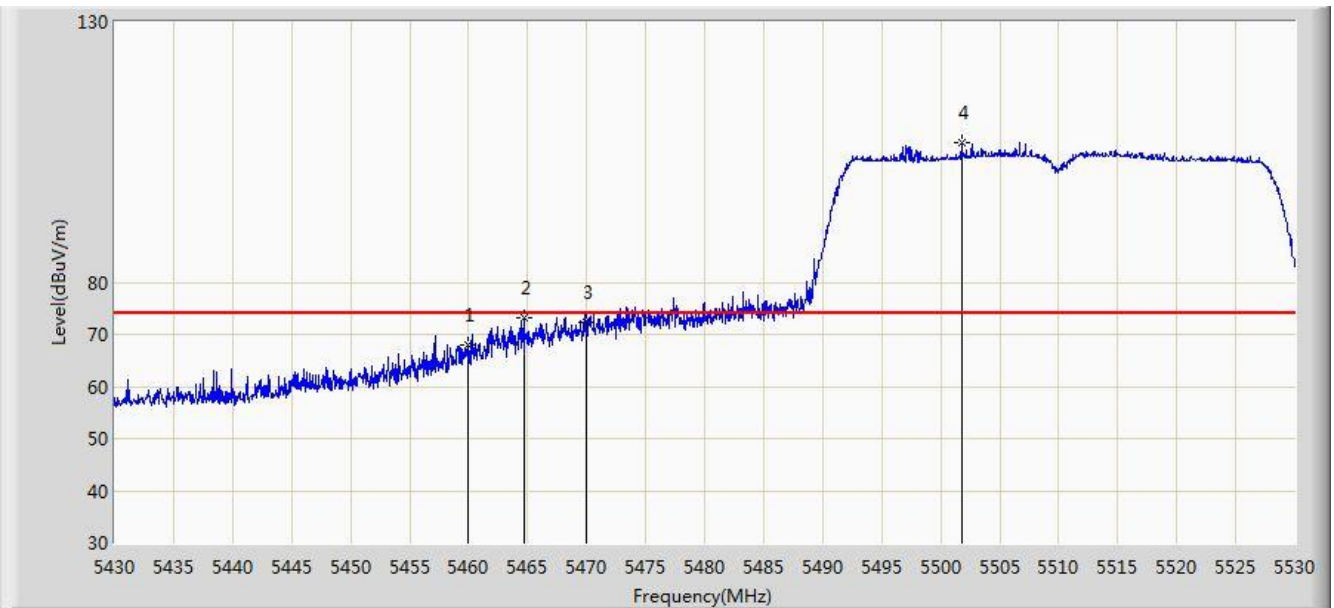


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	44.473	40.293	-9.527	54.000	4.180	AV
2		*	5507.150	87.679	83.386	N/A	N/A	4.292	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:04
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 5510MHz Ant 1 + 2	

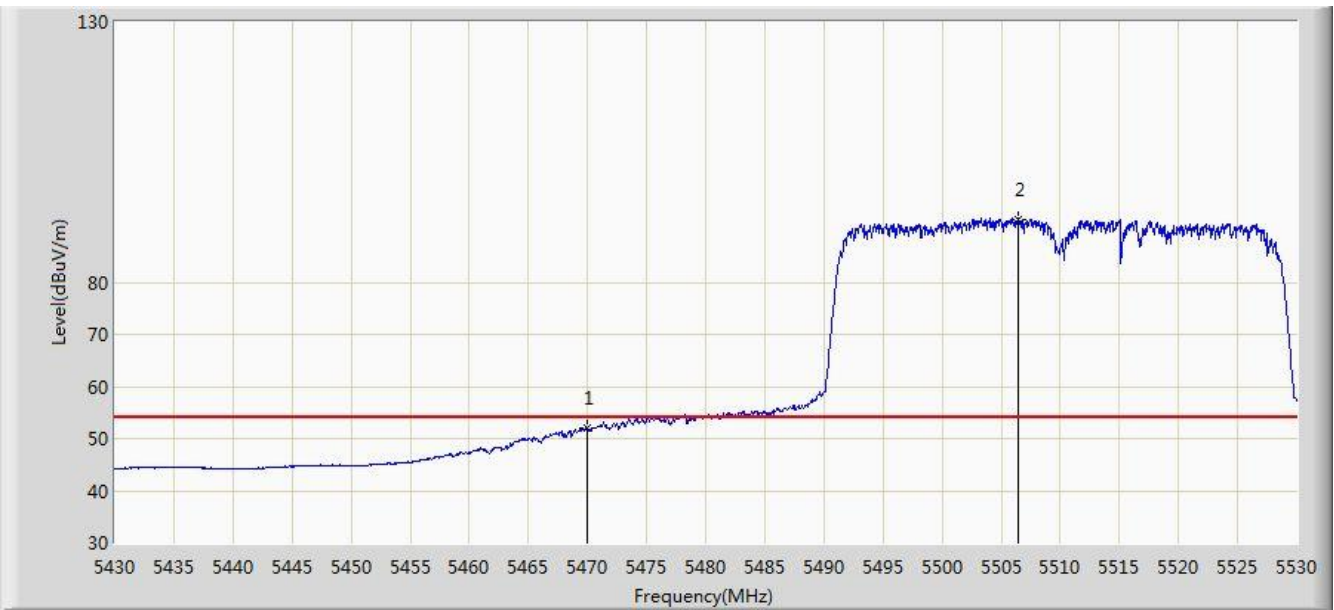


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	67.949	63.769	-6.051	74.000	4.180	PK
2			5464.650	73.220	69.030	-0.780	74.000	4.191	PK
3			5470.000	72.307	68.105	-1.693	74.000	4.202	PK
4		*	5501.800	106.909	102.632	N/A	N/A	4.278	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:05
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 5510MHz Ant 1 + 2	

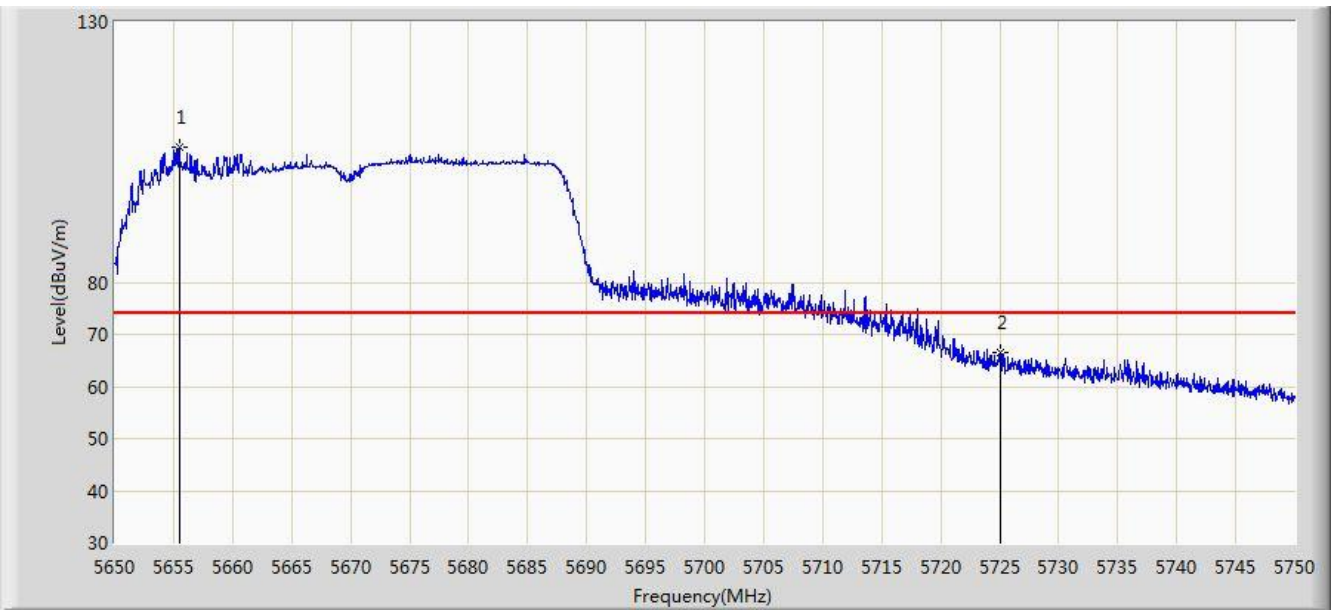


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5470.000	52.002	47.800	-1.998	54.000	4.202	AV
2		*	5506.450	92.088	87.797	N/A	N/A	4.291	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:14
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 5670MHz Ant 1 + 2	

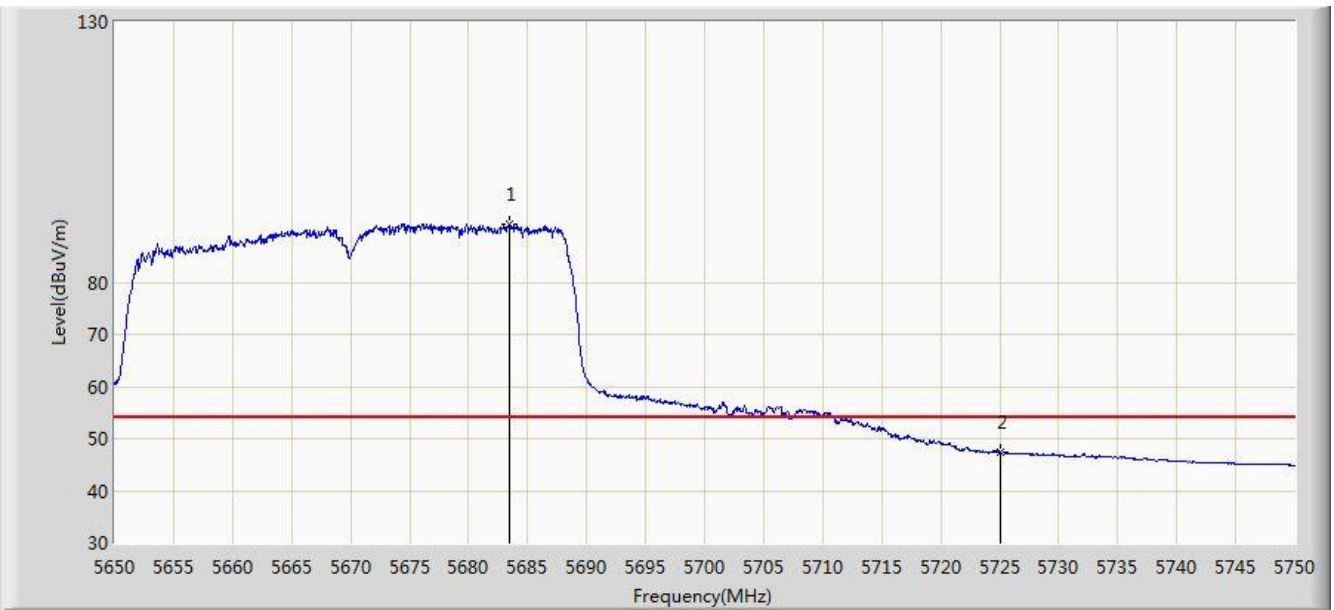


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5655.500	105.904	101.215	N/A	N/A	4.690	PK
2			5725.000	66.403	61.374	-7.597	74.000	5.029	PK

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 - 22:15
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 5670MHz Ant 1 + 2	

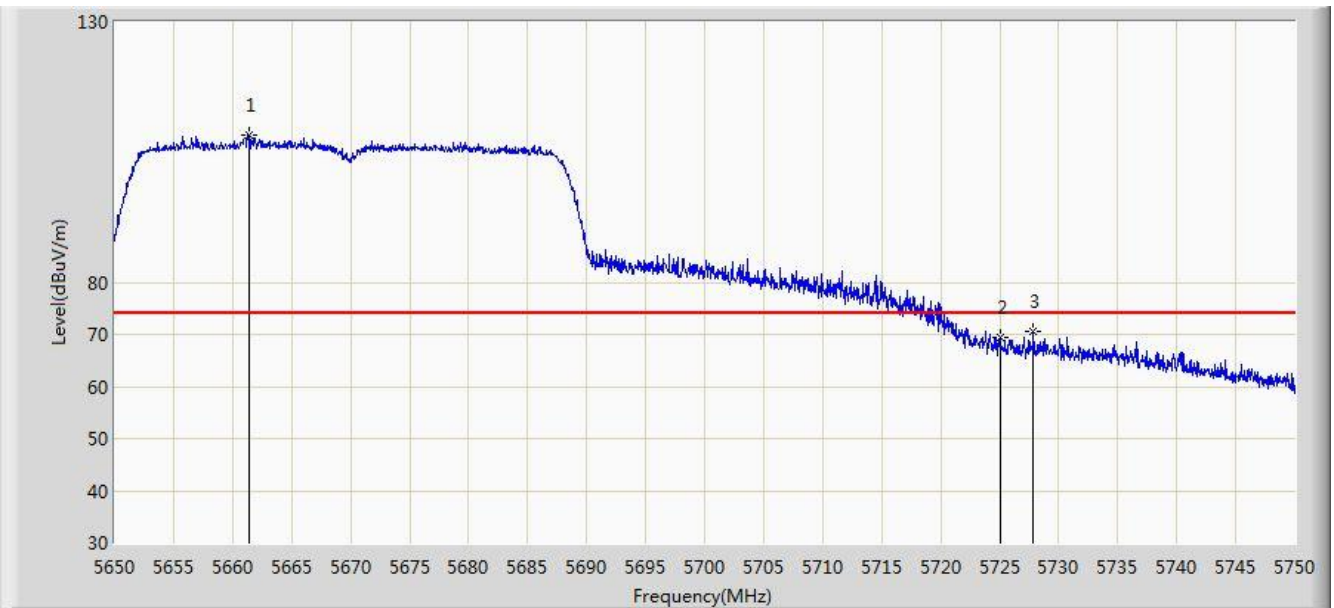


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5683.400	91.062	86.261	N/A	N/A	4.800	AV
2			5725.000	47.318	42.289	-6.682	54.000	5.029	AV

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 - 22:08
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 5670MHz Ant 1 + 2	



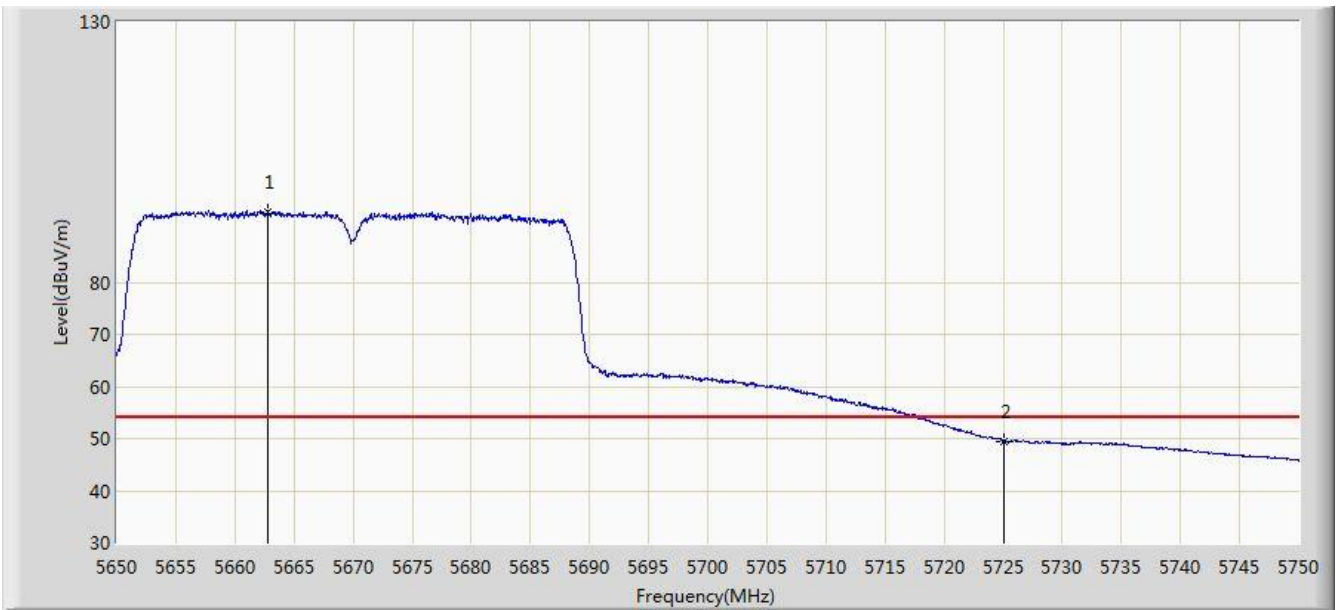
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5661.450	108.244	103.531	N/A	N/A	4.712	PK
2			5725.000	69.543	64.514	-4.457	74.000	5.029	PK
3			5727.850	70.475	65.428	-3.525	74.000	5.047	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).



Site: AC1	Time: 2017/02/20 - 22:12
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 5670MHz Ant 1 + 2	

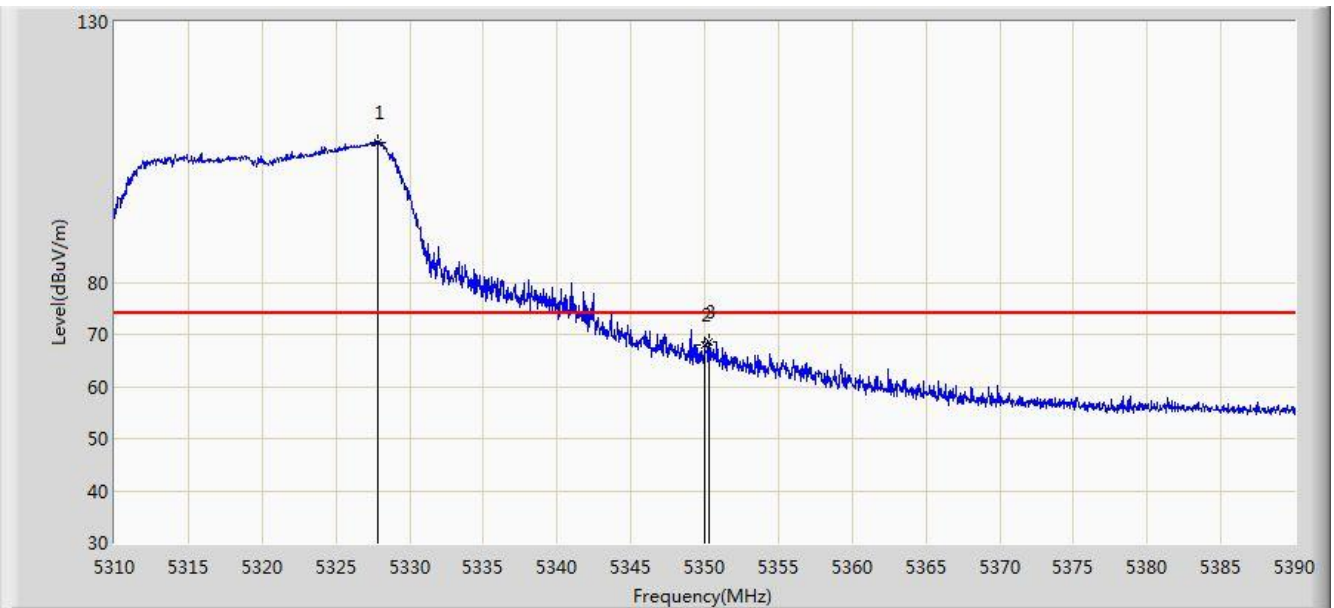


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5662.800	93.621	88.903	N/A	N/A	4.718	AV
2			5725.000	49.471	44.442	-4.529	54.000	5.029	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:44
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 5320MHz Ant 1 + 2	

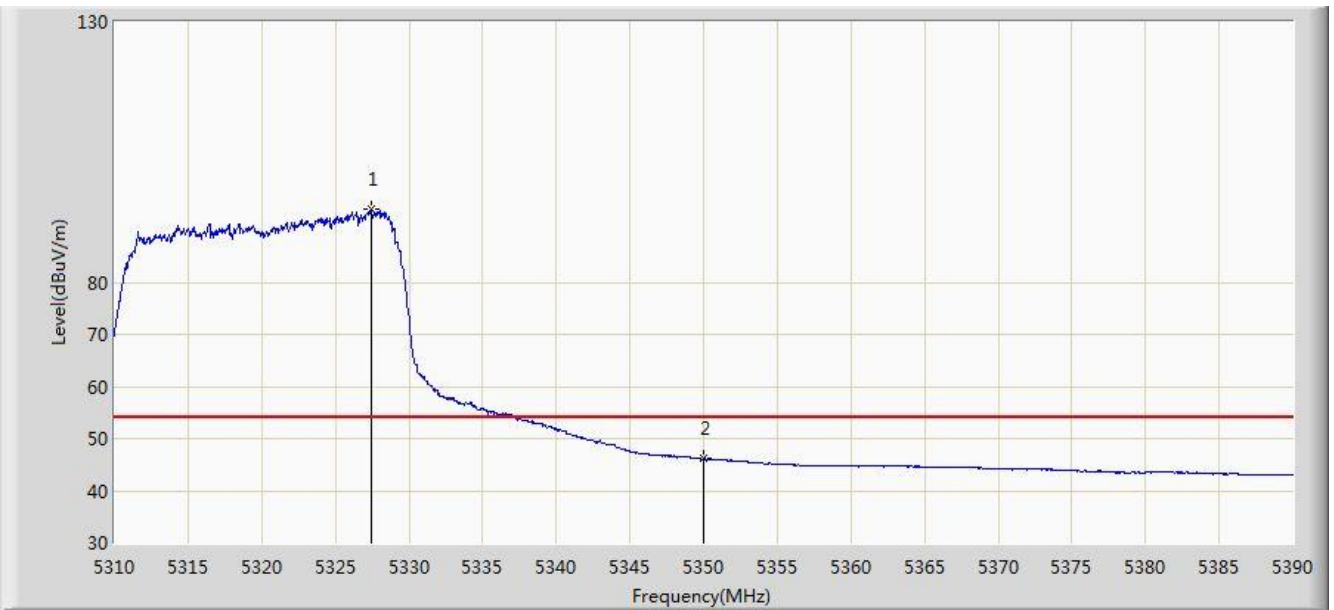


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.880	106.950	103.086	N/A	N/A	3.864	PK
2			5350.000	67.964	64.059	-6.036	74.000	3.904	PK
3			5350.280	68.675	64.770	-5.325	74.000	3.906	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:45
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-VHT20 at channel 5320MHz Ant 1 + 2	

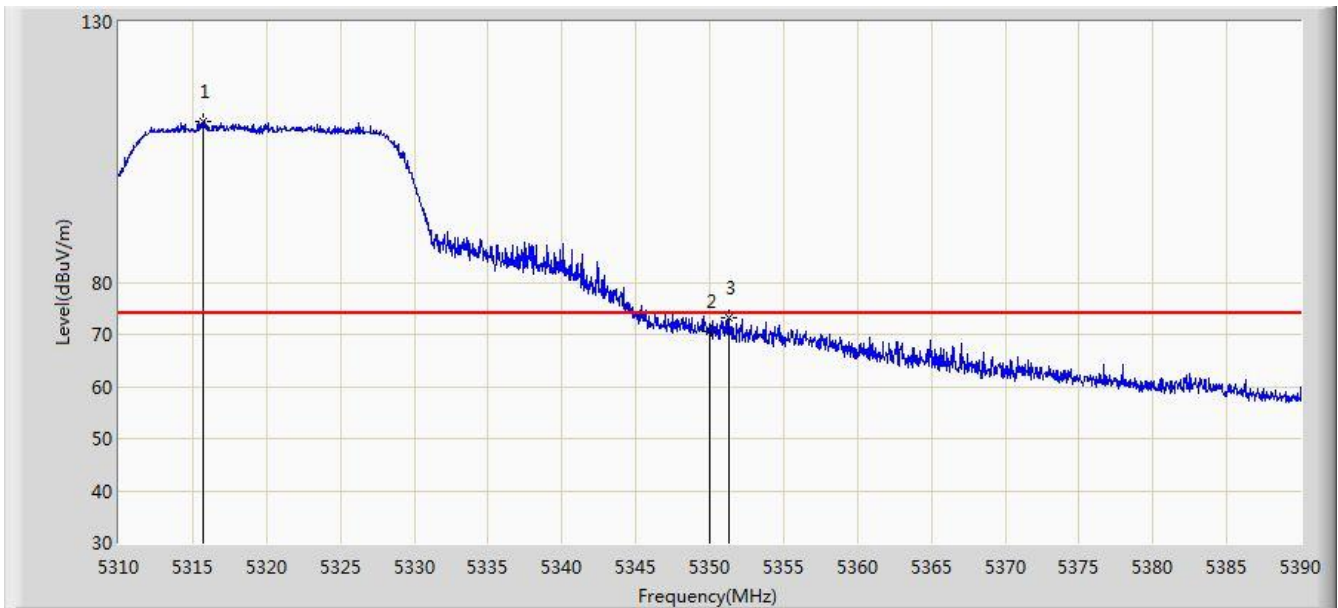


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.480	93.944	90.081	N/A	N/A	3.863	AV
2			5350.000	46.090	42.185	-7.910	54.000	3.904	AV

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 - 22:37
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 5320MHz Ant 1 + 2	

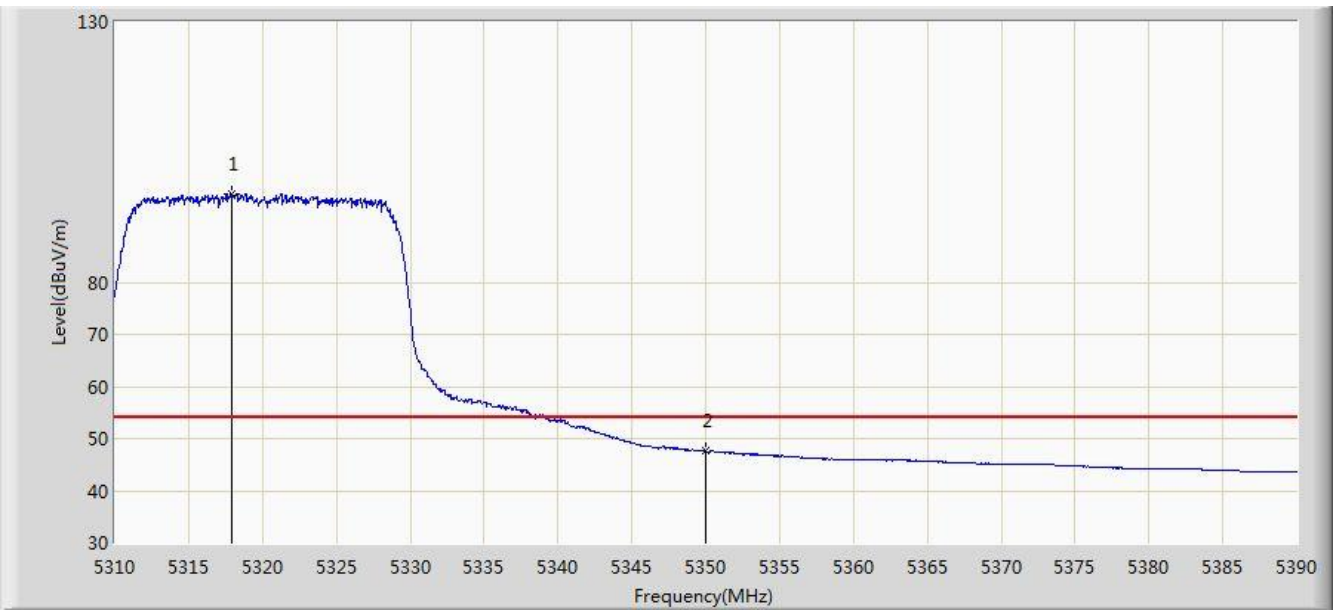


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.680	110.969	107.129	N/A	N/A	3.840	PK
2			5350.000	70.712	66.807	-3.288	74.000	3.904	PK
3			5351.320	73.249	69.342	-0.751	74.000	3.907	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:43
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 5320MHz Ant 1 + 2	

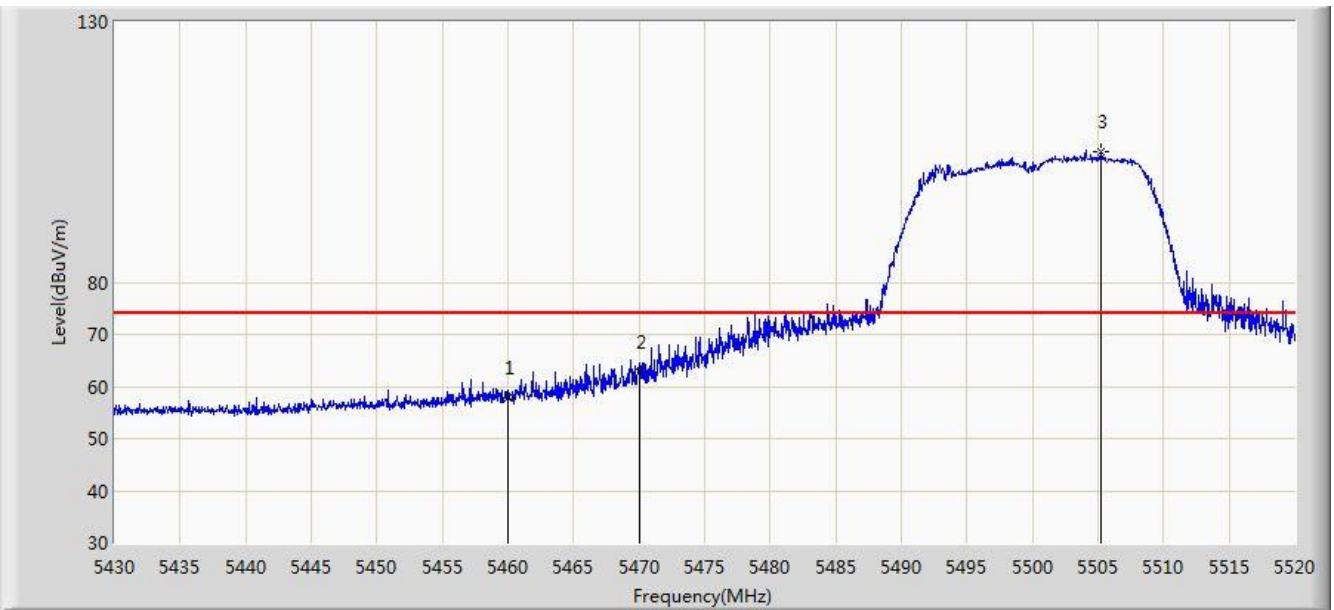


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.880	97.099	93.255	N/A	N/A	3.845	AV
2			5350.000	47.597	43.692	-6.403	54.000	3.904	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:56
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 5500MHz Ant 1 + 2	

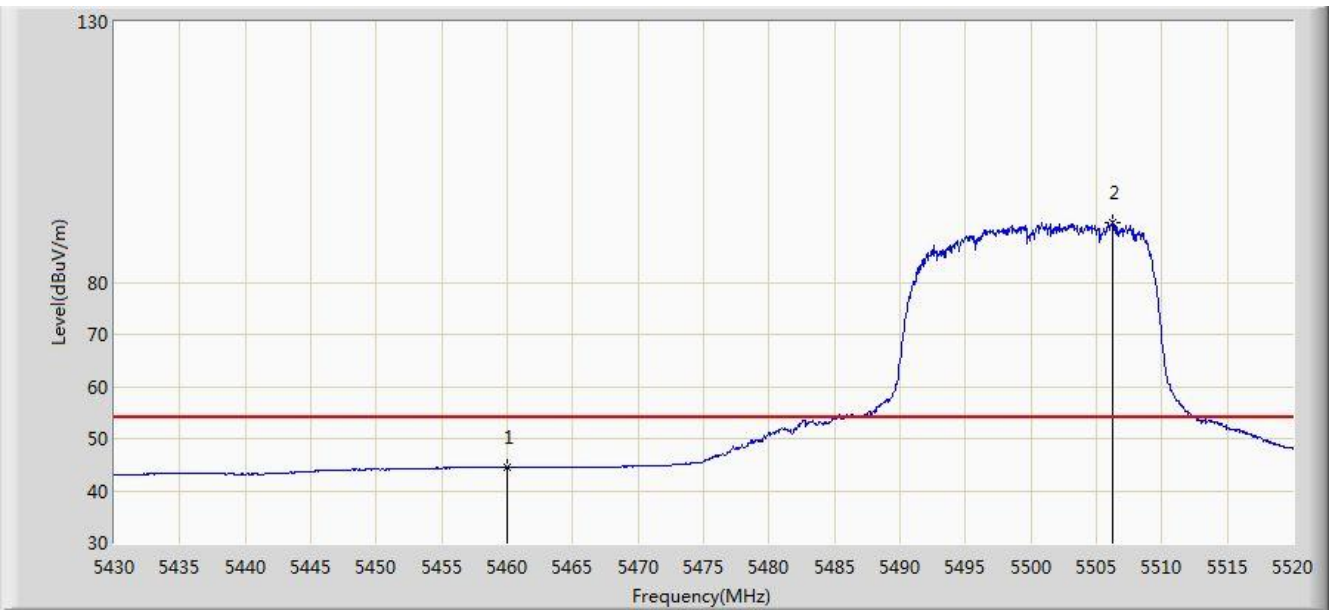


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	57.950	53.770	-16.050	74.000	4.180	PK
2			5470.000	62.765	58.563	-11.235	74.000	4.202	PK
3		*	5505.195	104.997	100.710	N/A	N/A	4.287	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 22:57
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 5500MHz Ant 1 + 2	

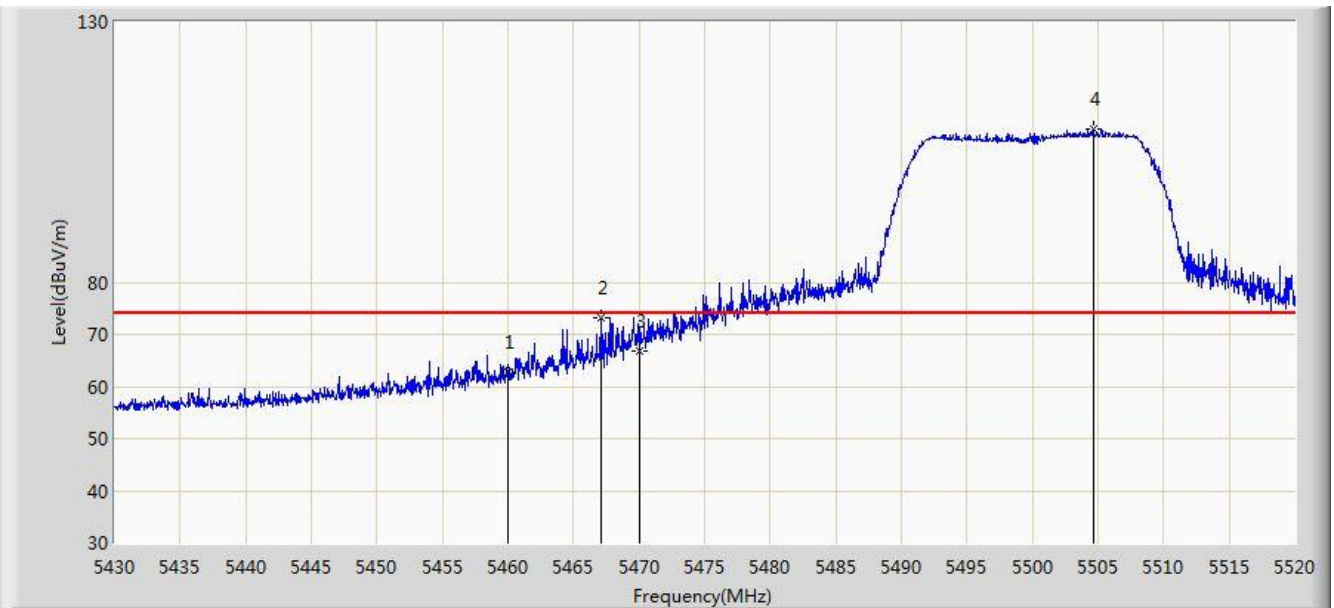


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	44.397	40.217	-9.603	54.000	4.180	AV
2		*	5506.185	91.341	87.051	N/A	N/A	4.289	AV

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 - 22:54
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 5500MHz Ant 1 + 2	



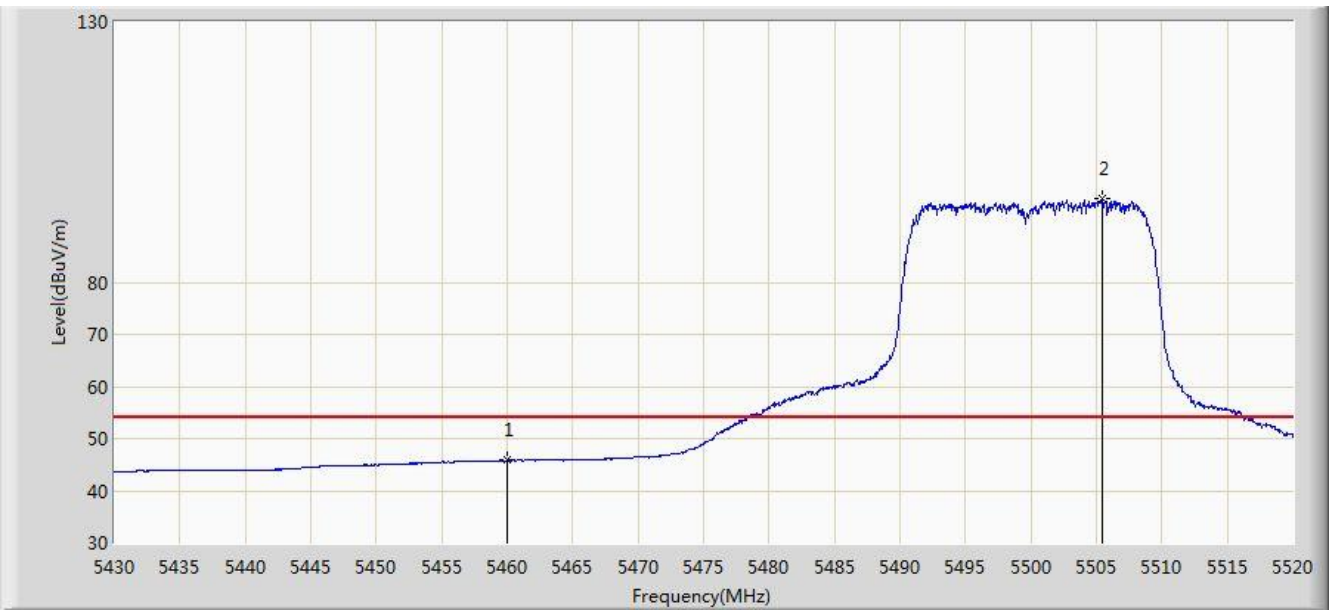
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	62.849	58.669	-11.151	74.000	4.180	PK
2			5467.080	73.118	68.922	-0.882	74.000	4.196	PK
3			5470.000	66.833	62.631	-7.167	74.000	4.202	PK
4		*	5504.655	109.552	105.266	N/A	N/A	4.286	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).



Site: AC1	Time: 2017/02/20 - 22:55
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 5500MHz Ant 1 + 2	

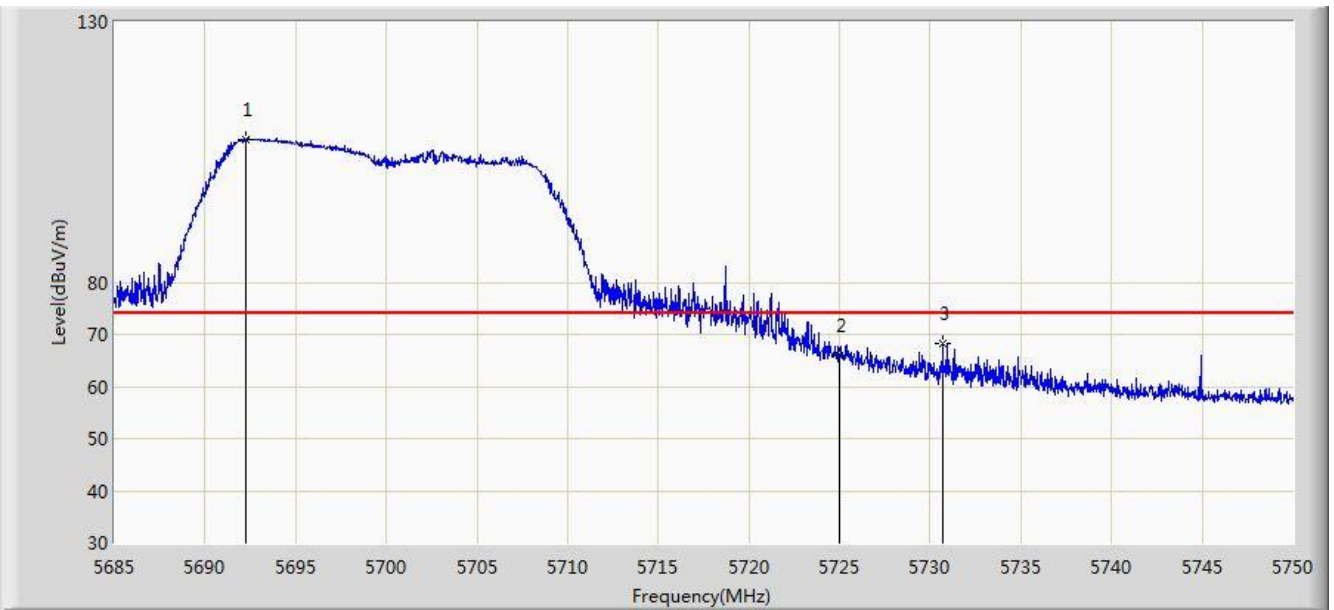


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.814	41.634	-8.186	54.000	4.180	AV
2		*	5505.420	96.045	91.757	N/A	N/A	4.288	AV

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 - 23:06
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 5700MHz Ant 1 + 2	

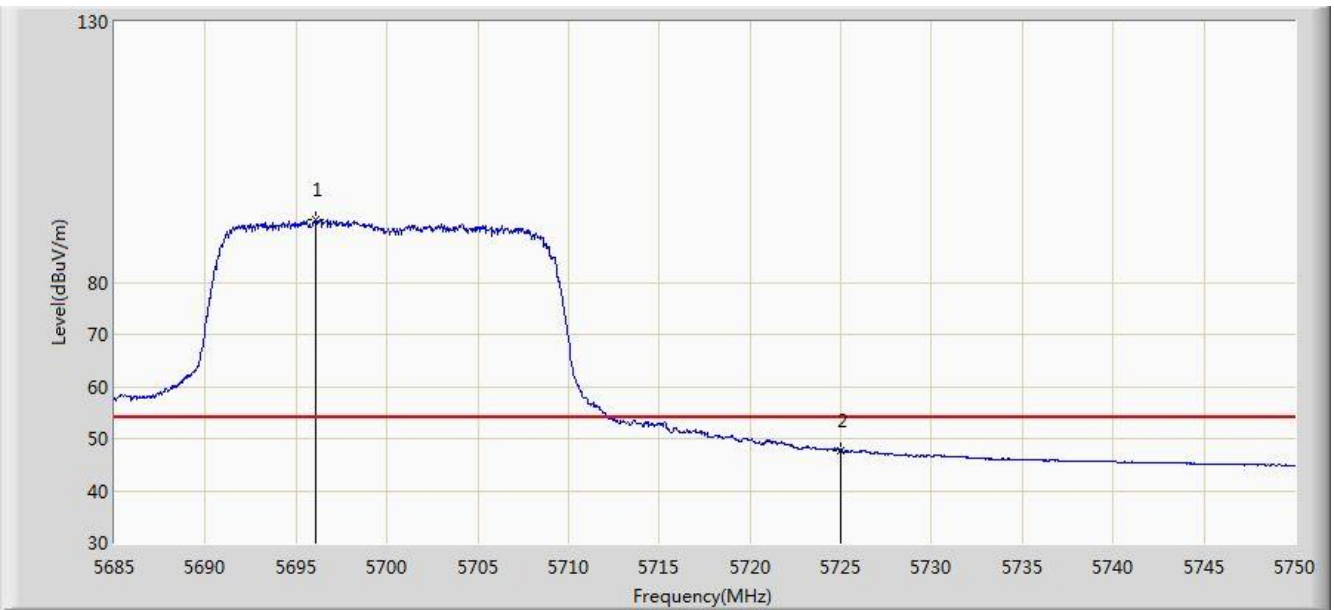


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5692.215	107.508	102.671	N/A	N/A	4.838	PK
2			5725.000	65.960	60.931	-8.040	74.000	5.029	PK
3			5730.695	68.268	63.203	-5.732	74.000	5.066	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 23:08
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 5700MHz Ant 1 + 2	

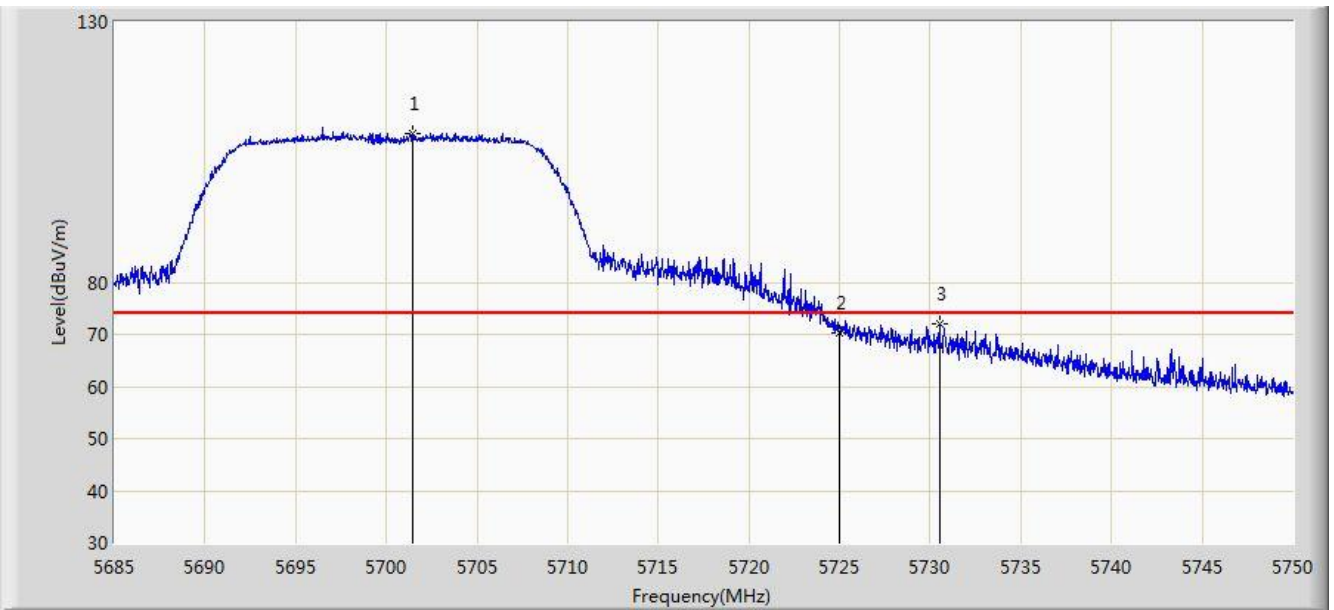


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.083	92.083	87.226	N/A	N/A	4.857	AV
2			5725.000	47.626	42.597	-6.374	54.000	5.029	AV

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 - 23:02
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 5700MHz Ant 1 + 2	

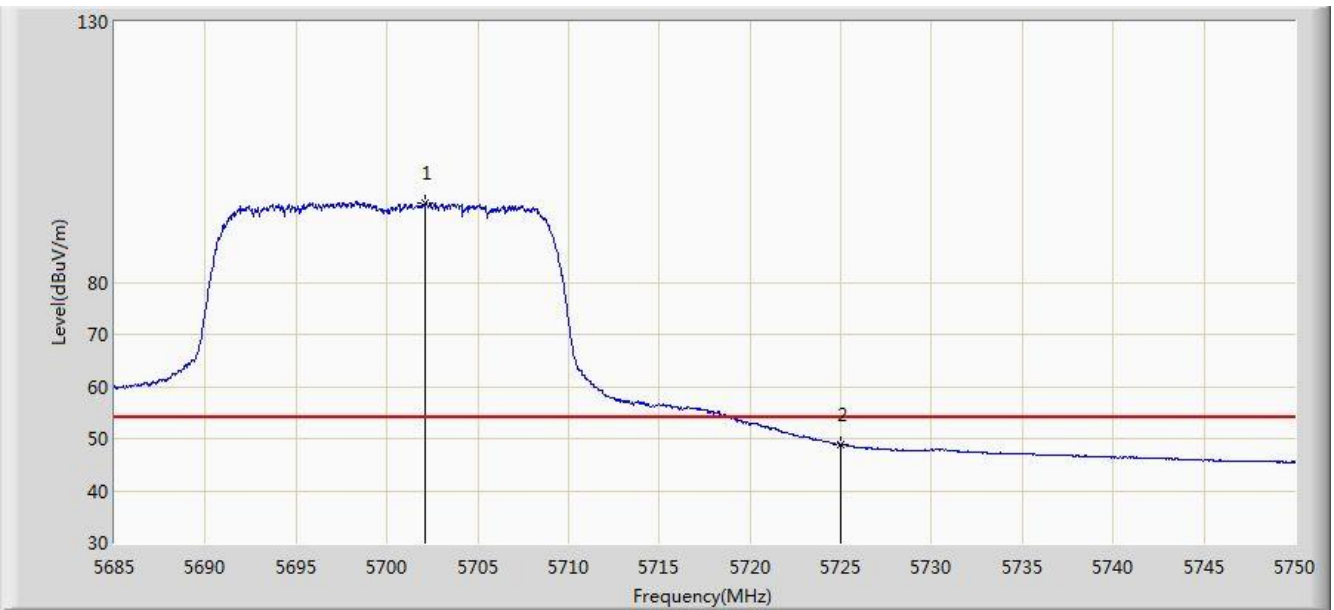


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.445	108.513	103.627	N/A	N/A	4.886	PK
2			5725.000	70.423	65.394	-3.577	74.000	5.029	PK
3			5730.500	71.981	66.917	-2.019	74.000	5.064	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 23:06
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 5700MHz Ant 1 + 2	

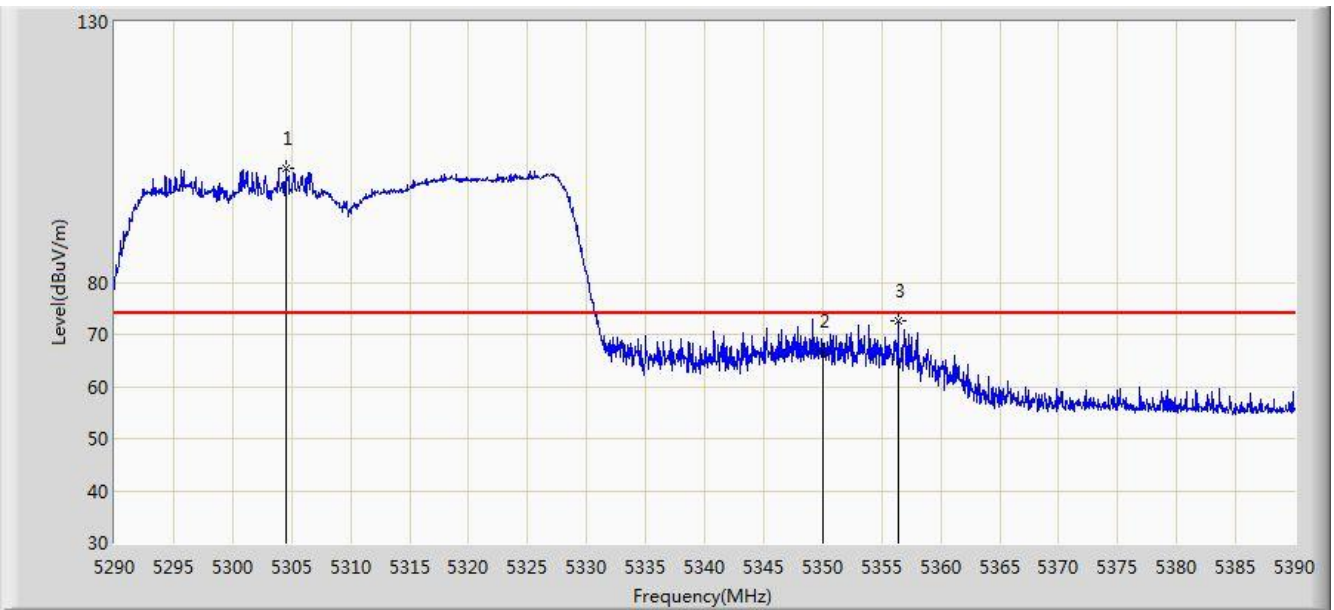


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5702.095	95.079	90.190	N/A	N/A	4.890	AV
2			5725.000	48.897	43.868	-5.103	54.000	5.029	AV

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 - 23:48
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 5310MHz Ant 1 + 2	

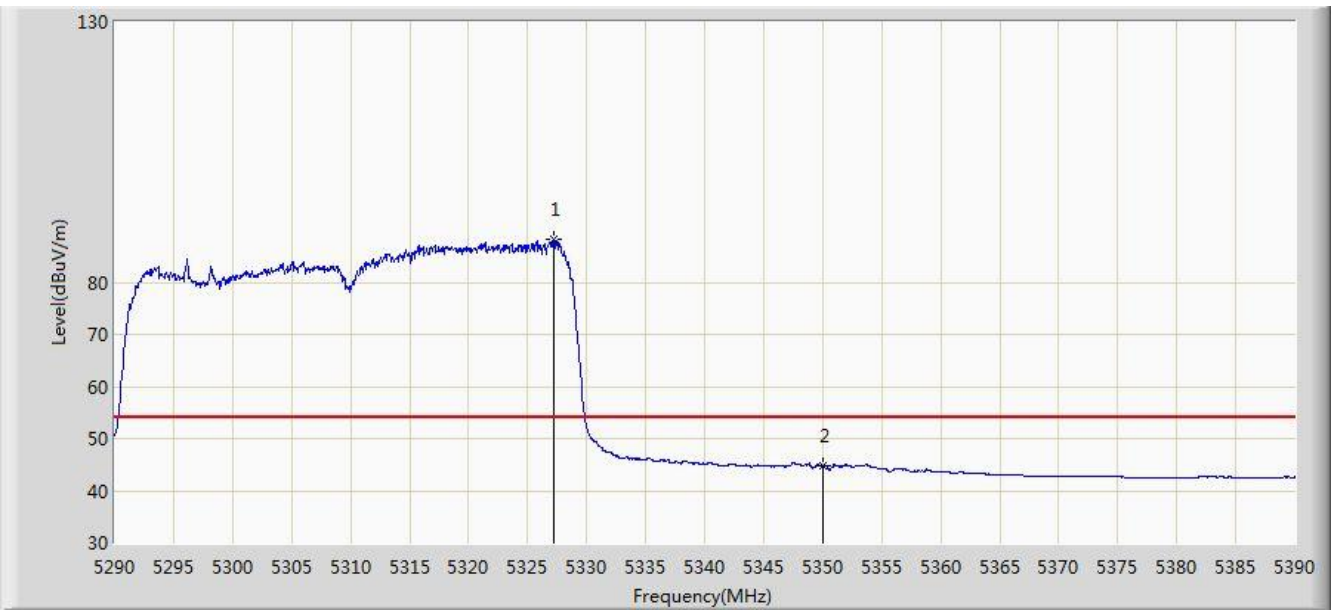


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5304.500	101.912	98.092	N/A	N/A	3.819	PK
2			5350.000	66.750	62.845	-7.250	74.000	3.904	PK
3			5356.400	72.623	68.707	-1.377	74.000	3.917	PK

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 - 23:49
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 5310MHz Ant 1 + 2	

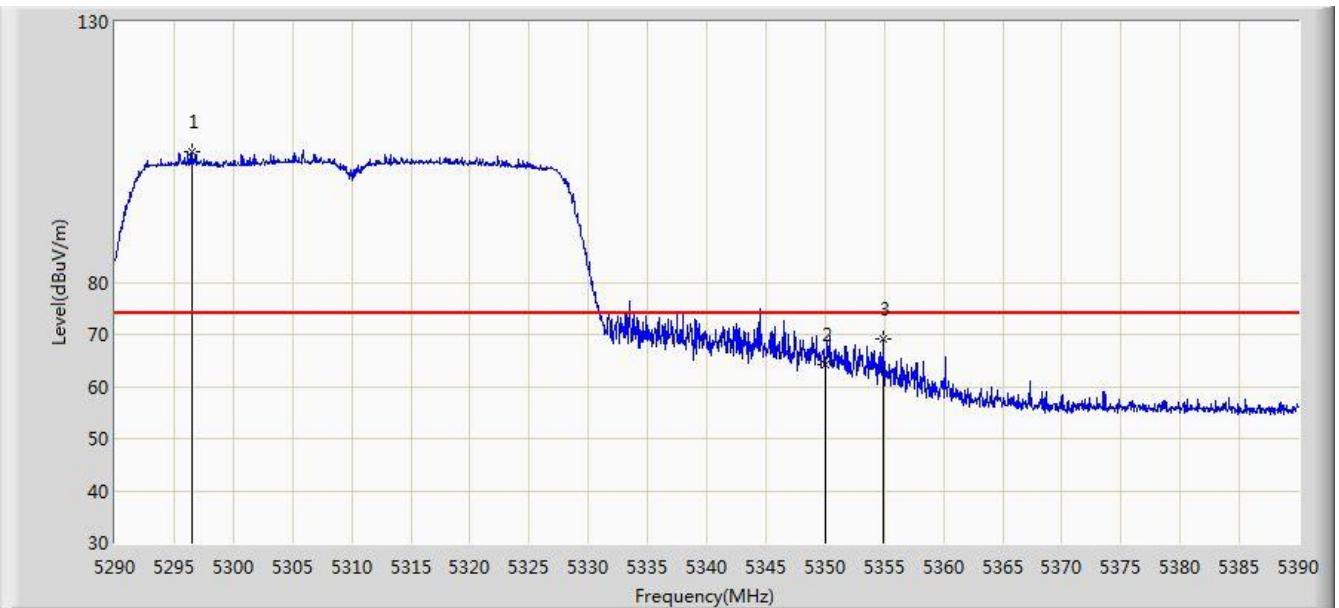


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5327.250	88.257	84.395	N/A	N/A	3.862	AV
2			5350.000	44.734	40.829	-9.266	54.000	3.904	AV

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 - 23:51
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 5310MHz Ant 1 + 2	



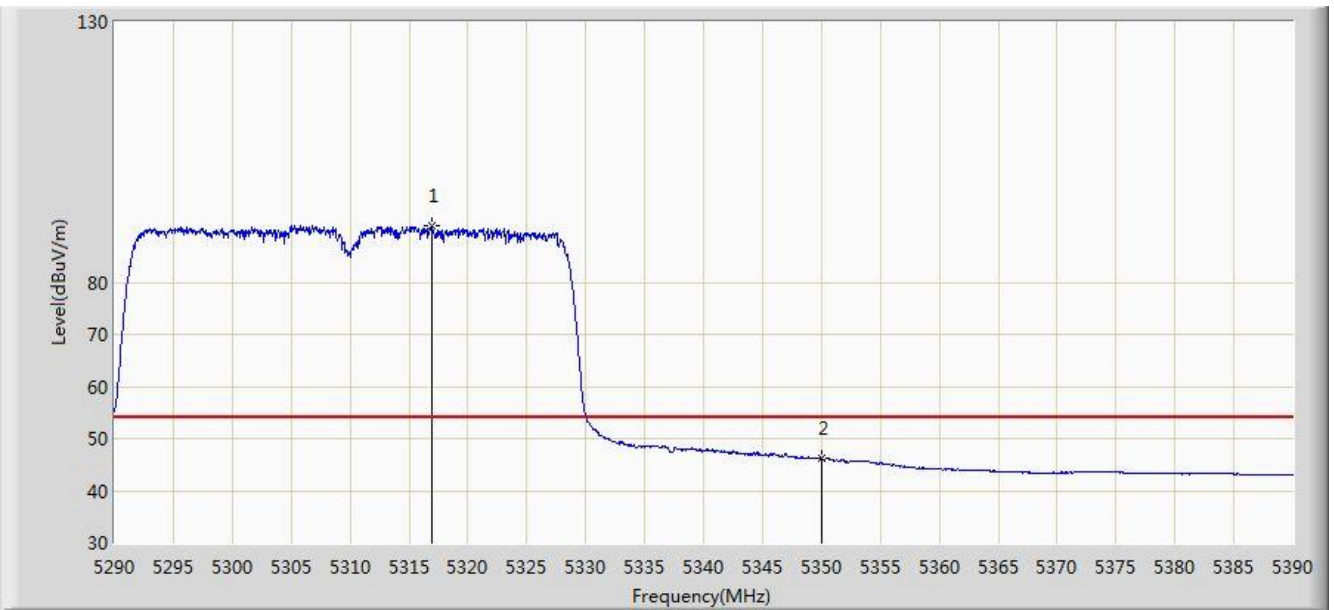
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5296.550	105.031	101.215	N/A	N/A	3.815	PK
2			5350.000	64.223	60.318	-9.777	74.000	3.904	PK
3			5354.850	69.157	65.243	-4.843	74.000	3.913	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).



Site: AC1	Time: 2017/02/20 - 23:52
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 802.11ac-VHT40 at channel 5310MHz Ant 1 + 2	

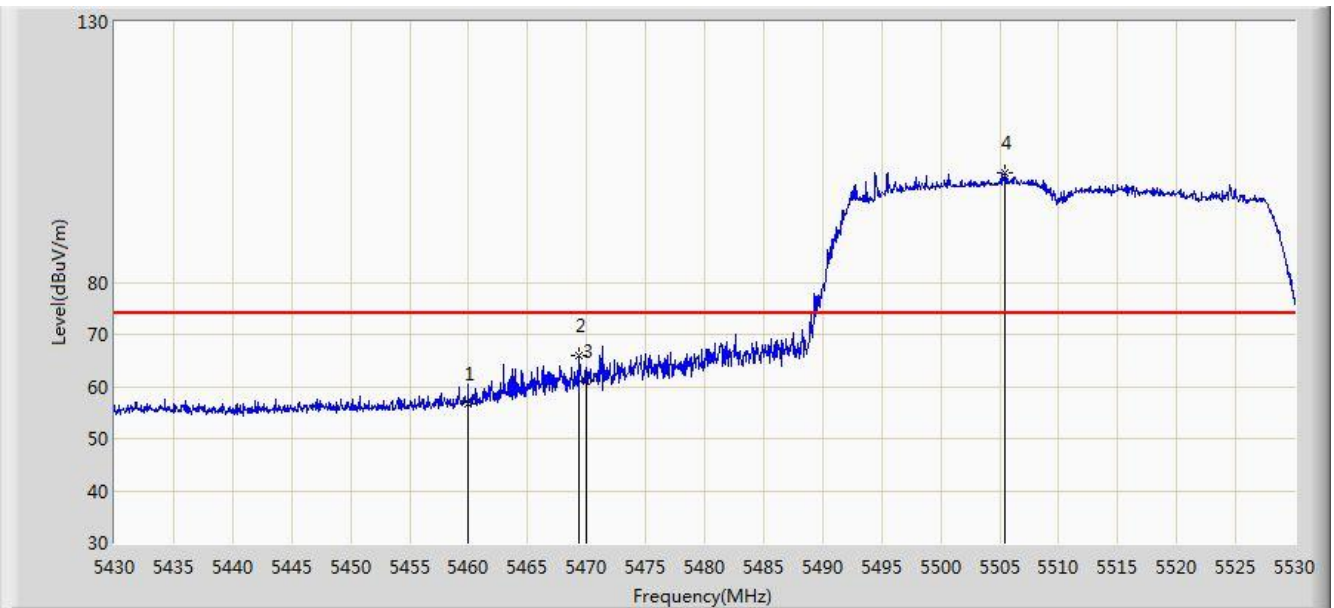


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5316.900	90.769	86.926	N/A	N/A	3.842	AV
2			5350.000	46.097	42.192	-7.903	54.000	3.904	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:00
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 5510MHz Ant 1 + 2	

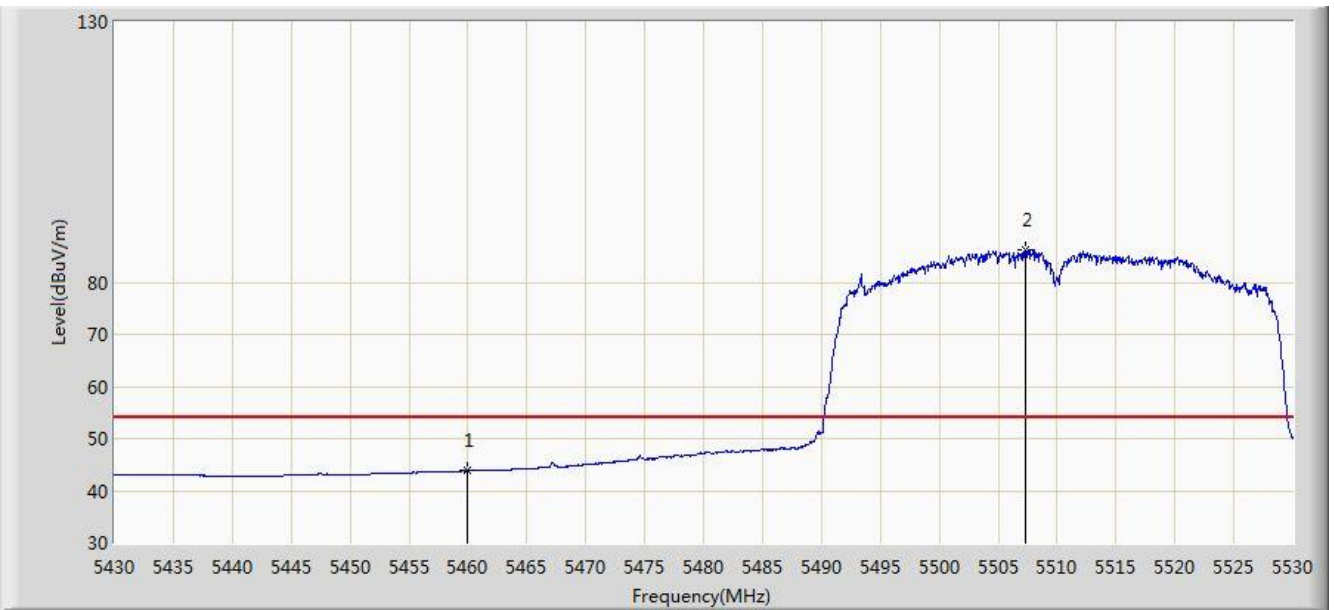


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	56.770	52.590	-17.230	74.000	4.180	PK
2			5469.400	66.003	61.802	-7.997	74.000	4.201	PK
3			5470.000	61.042	56.840	-12.958	74.000	4.202	PK
4		*	5505.500	101.157	96.869	N/A	N/A	4.289	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:01
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 5510MHz Ant 1 + 2	

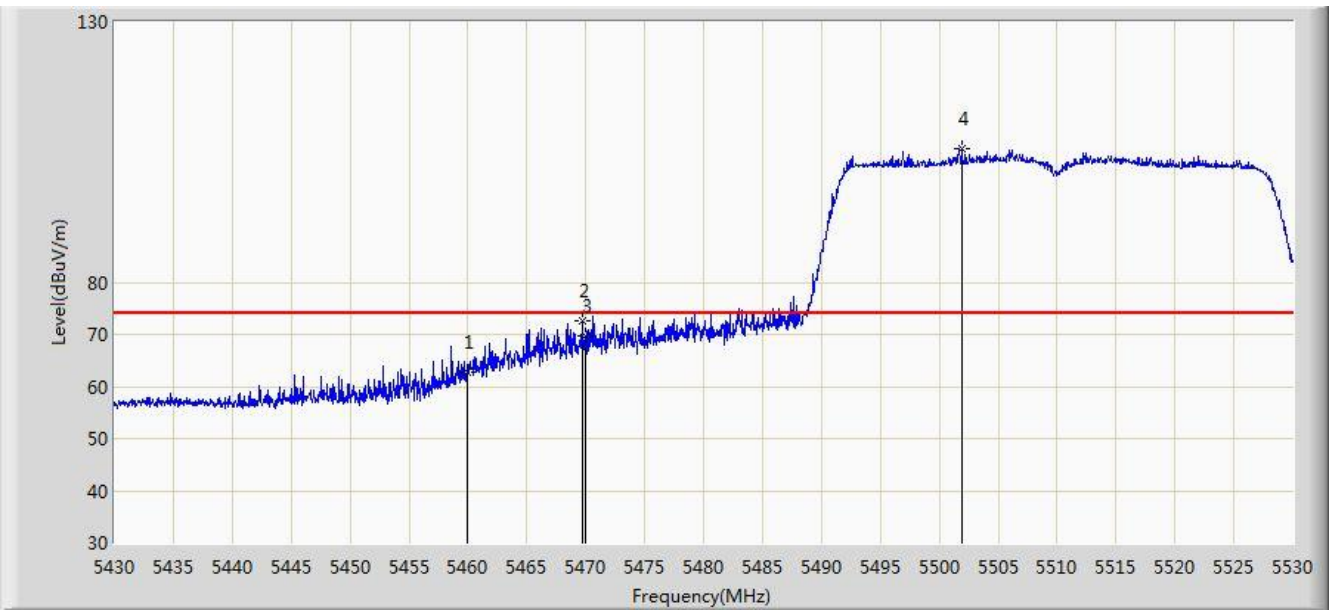


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	43.810	39.630	-10.190	54.000	4.180	AV
2		*	5507.350	86.138	81.845	N/A	N/A	4.293	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 23:56
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 5510MHz Ant 1 + 2	

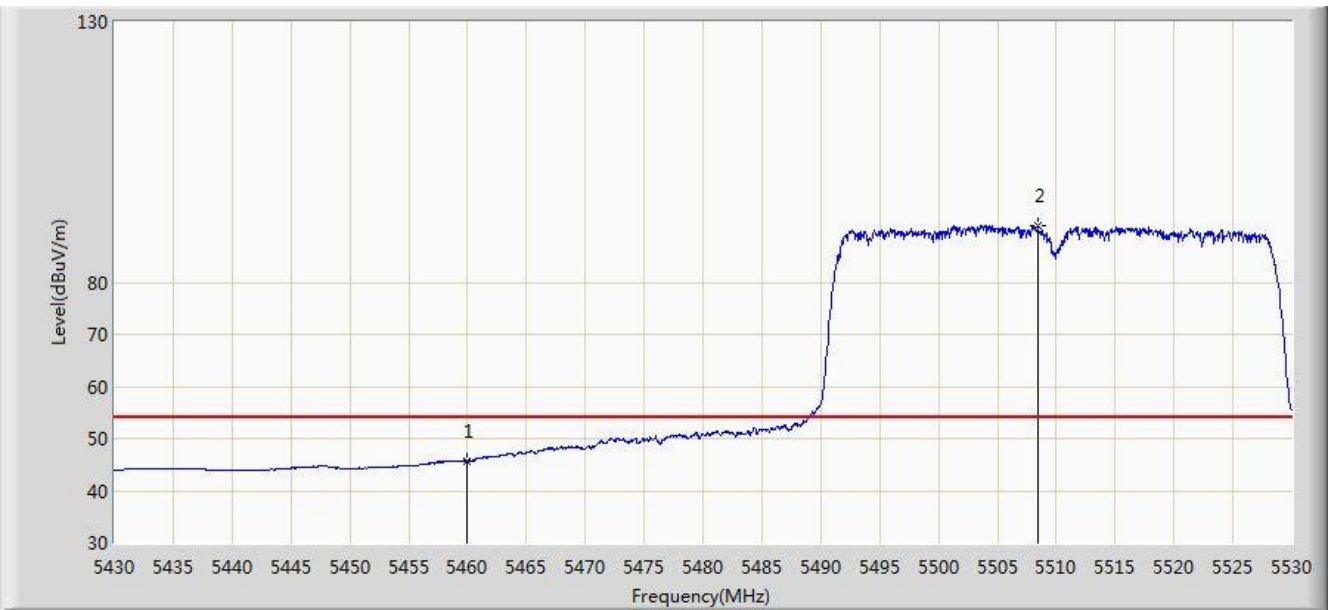


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	62.856	58.676	-11.144	74.000	4.180	PK
2			5469.700	72.523	68.321	-1.477	74.000	4.202	PK
3			5470.000	69.567	65.365	-4.433	74.000	4.202	PK
4		*	5501.900	105.712	101.434	N/A	N/A	4.278	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/20 - 23:58
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-VHT40 at channel 5510MHz Ant 1 + 2	

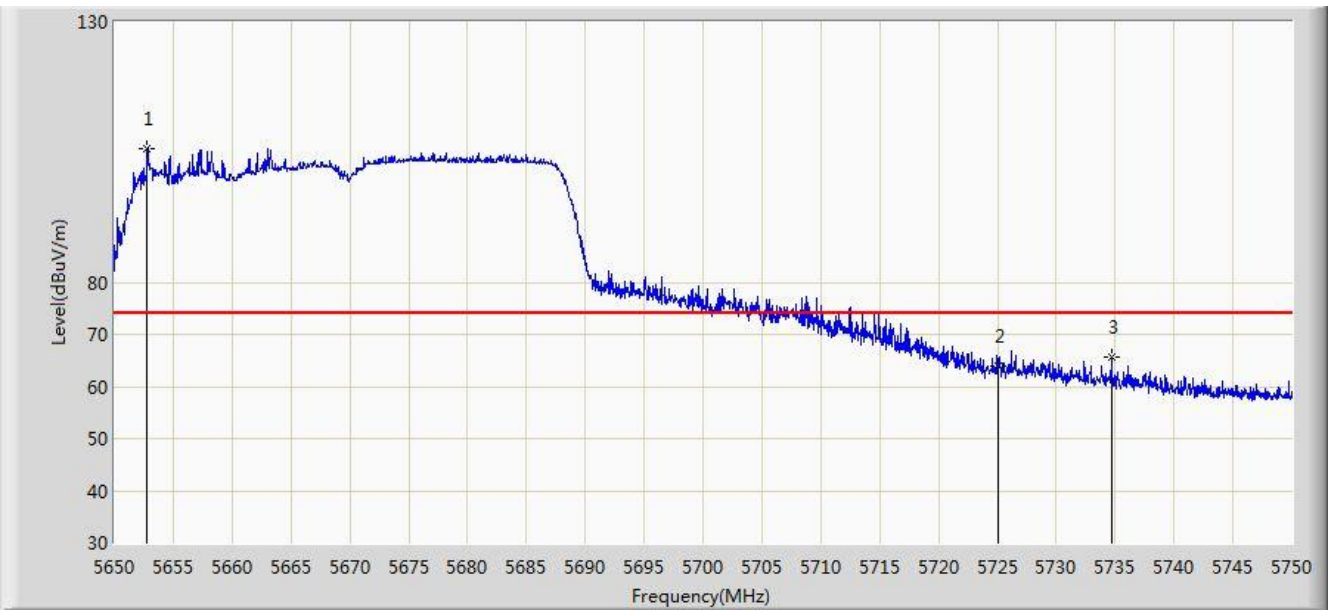


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.709	41.529	-8.291	54.000	4.180	AV
2		*	5508.450	90.743	86.446	N/A	N/A	4.296	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:07
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 5670MHz Ant 1 + 2	

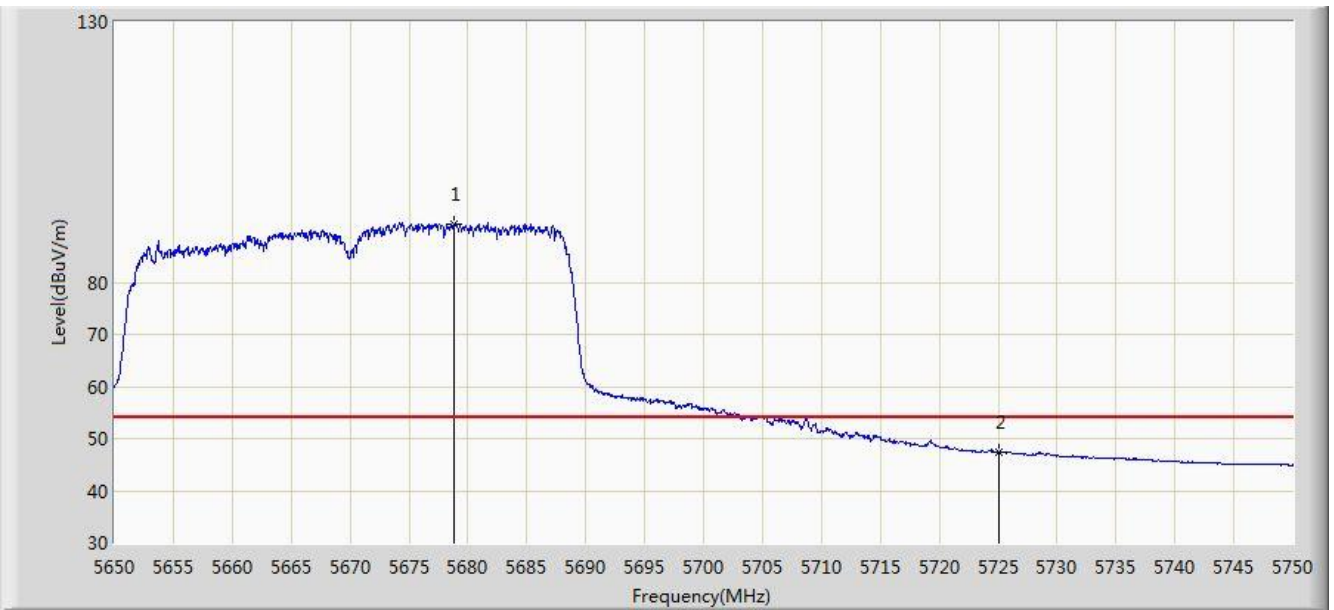


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5652.800	105.638	100.958	N/A	N/A	4.680	PK
2			5725.000	63.769	58.740	-10.231	74.000	5.029	PK
3			5734.650	65.567	60.476	-8.433	74.000	5.091	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:08
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 5670MHz Ant 1 + 2	

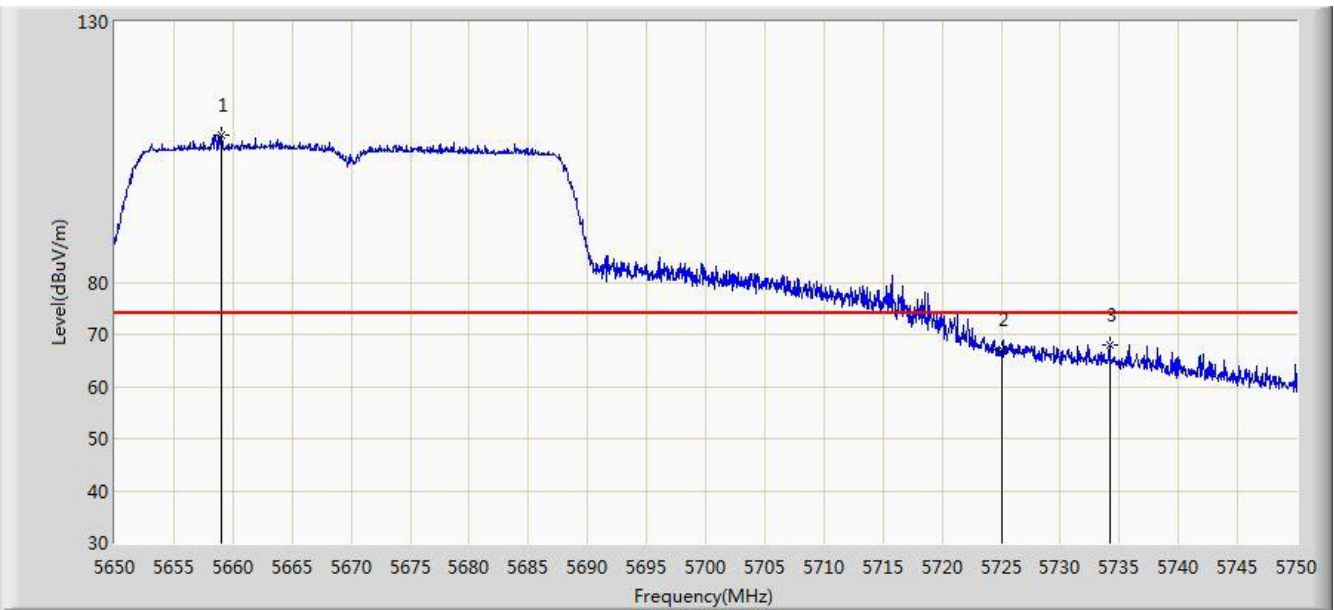


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5678.800	91.040	86.258	N/A	N/A	4.782	AV
2			5725.000	47.400	42.371	-6.600	54.000	5.029	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:03
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 5670MHz Ant 1 + 2	



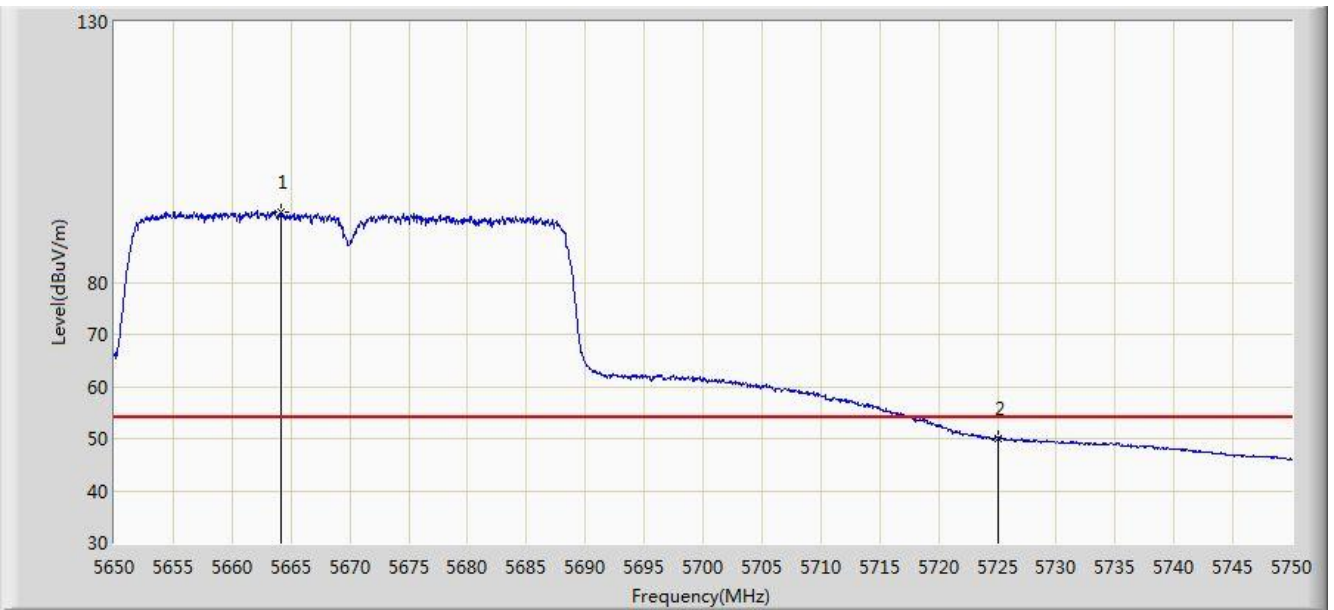
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5659.050	108.345	103.642	N/A	N/A	4.703	PK
2			5725.000	67.133	62.104	-6.867	74.000	5.029	PK
3			5734.150	67.988	62.901	-6.012	74.000	5.087	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).



Site: AC1	Time: 2017/02/21 - 00:06
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 5670MHz Ant 1 + 2	

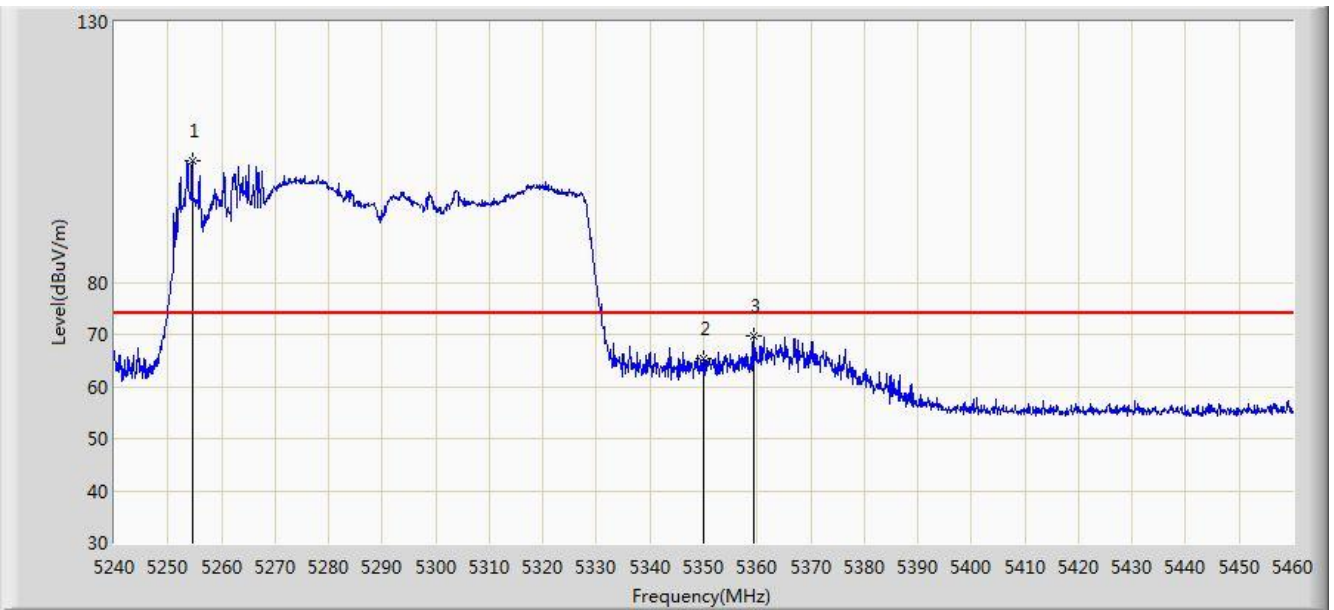


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5664.150	93.593	88.869	N/A	N/A	4.724	AV
2			5725.000	50.053	45.024	-3.947	54.000	5.029	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:37
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-VHT80 at channel 5290MHz Ant 1 + 2	

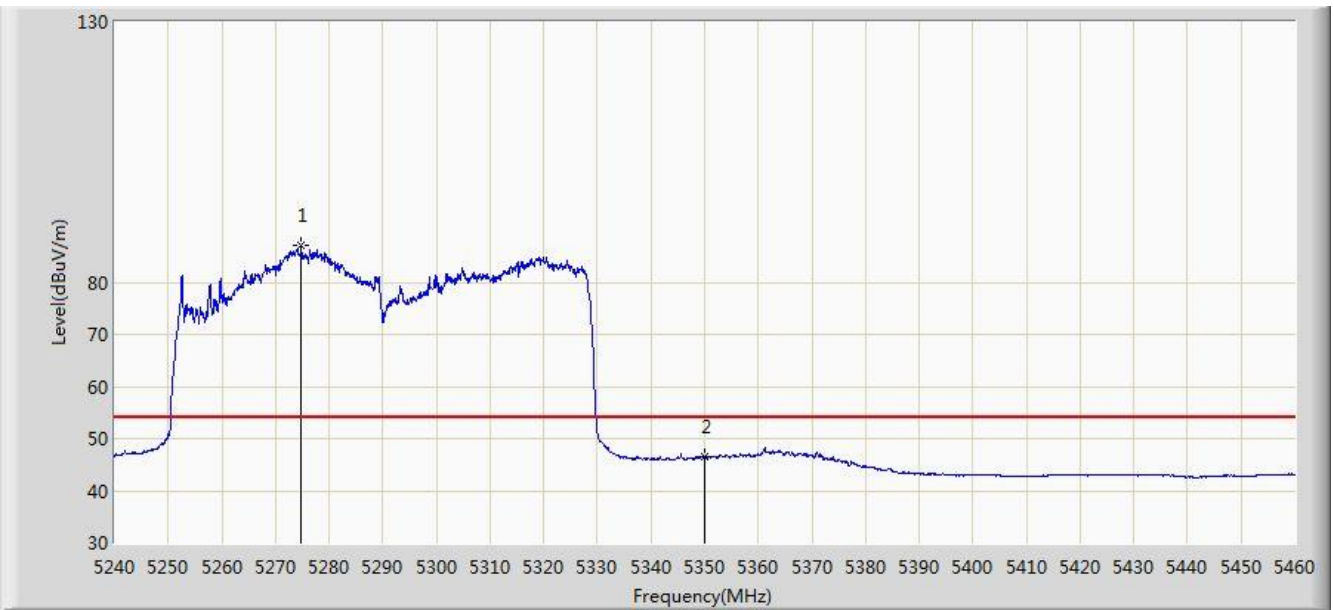


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5254.520	103.435	99.588	N/A	N/A	3.847	PK
2			5350.000	65.267	61.362	-8.733	74.000	3.904	PK
3			5359.240	69.687	65.766	-4.313	74.000	3.922	PK

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 - 00:38
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-VHT80 at channel 5290MHz Ant 1 + 2	

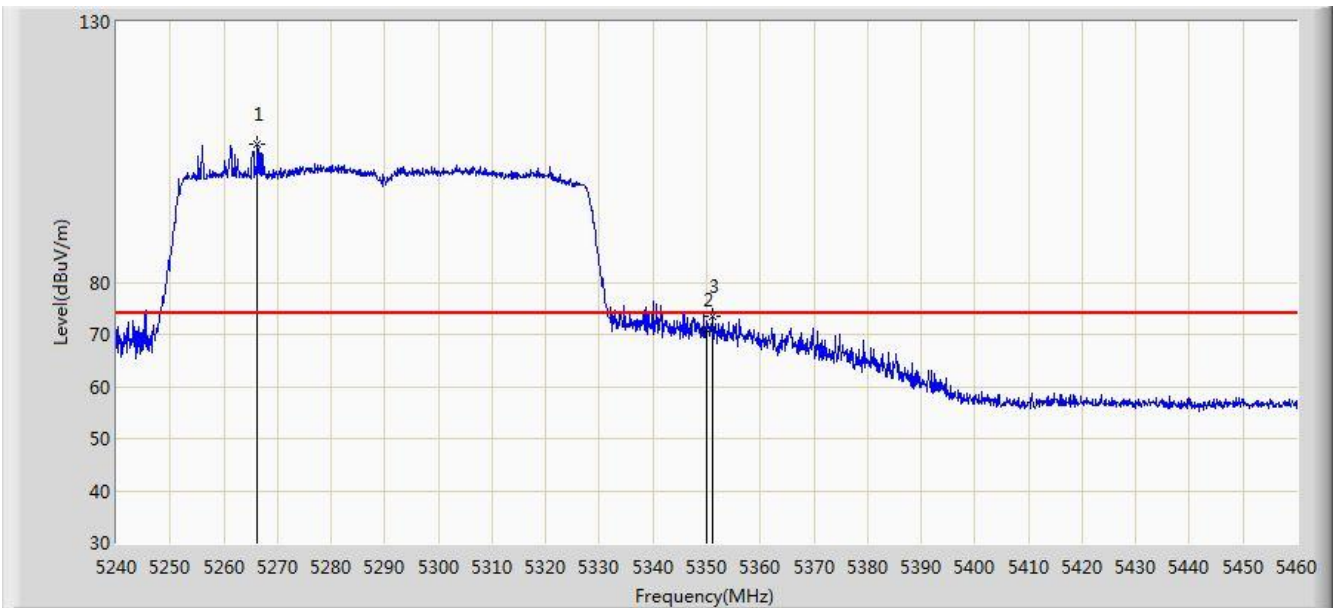


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5274.870	86.984	83.153	N/A	N/A	3.831	AV
2			5350.000	46.529	42.624	-7.471	54.000	3.904	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:33
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-VHT80 at channel 5290MHz Ant 1 + 2	

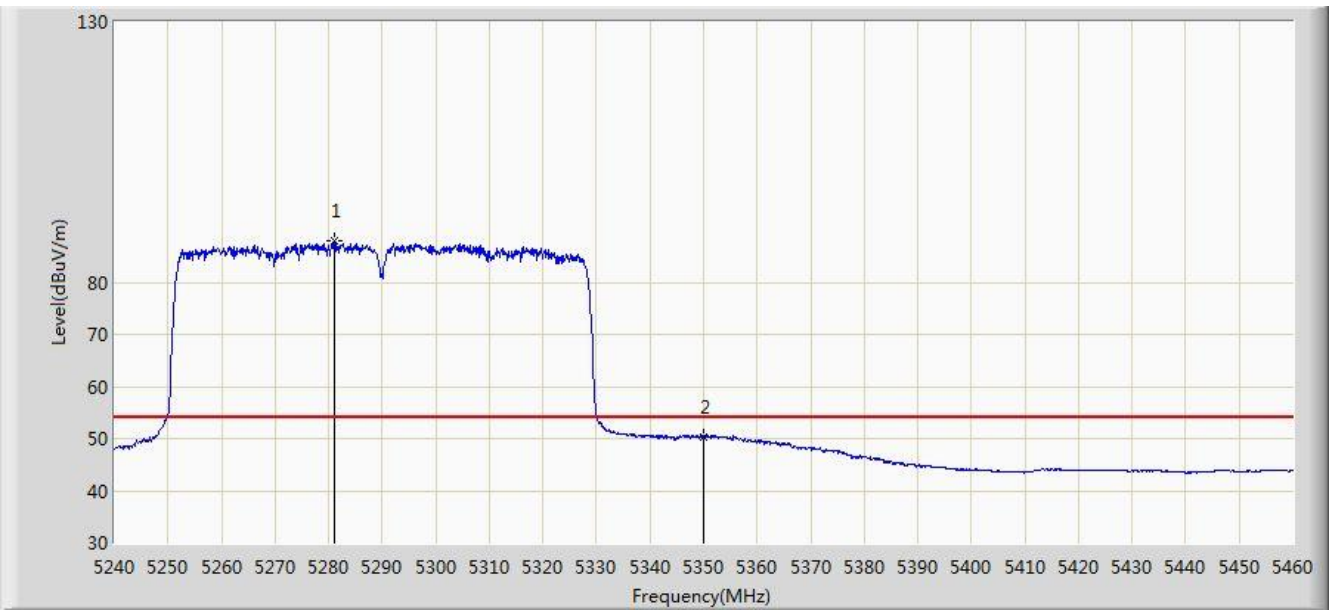


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5266.290	106.413	102.575	N/A	N/A	3.838	PK
2			5350.000	70.857	66.952	-3.143	74.000	3.904	PK
3			5351.210	73.555	69.648	-0.445	74.000	3.907	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:35
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 5290MHz Ant 1 + 2	

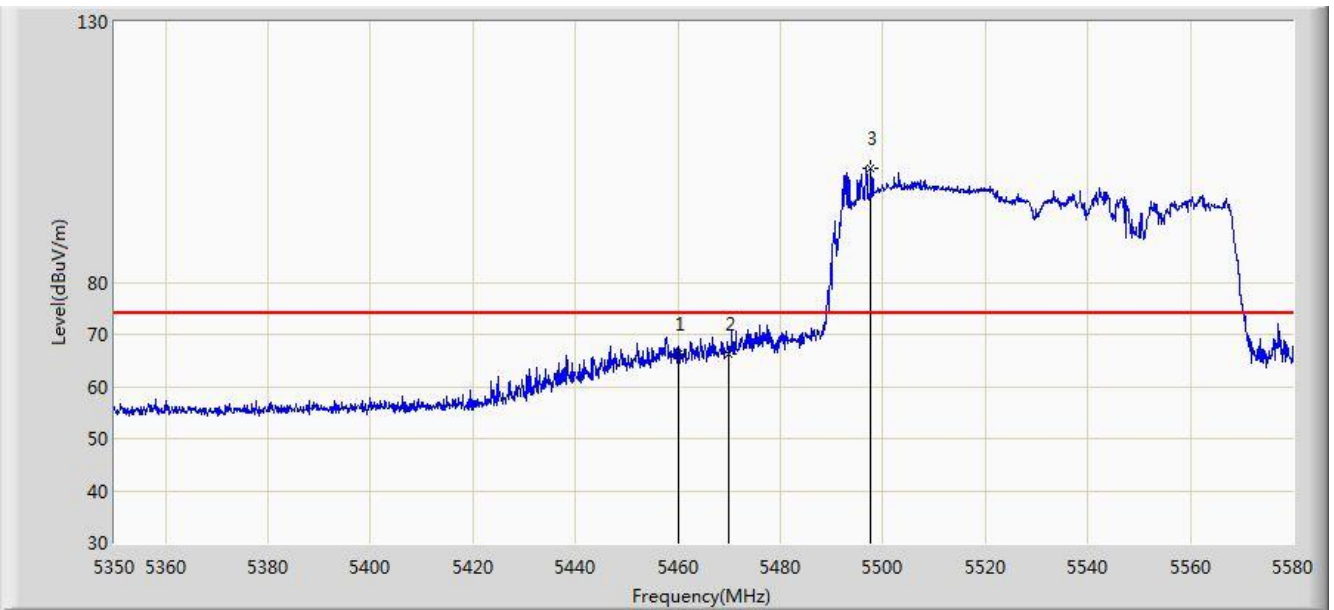


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5281.140	88.044	84.218	N/A	N/A	3.827	AV
2			5350.000	50.263	46.358	-3.737	54.000	3.904	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:46
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 5530MHz Ant 1 + 2	

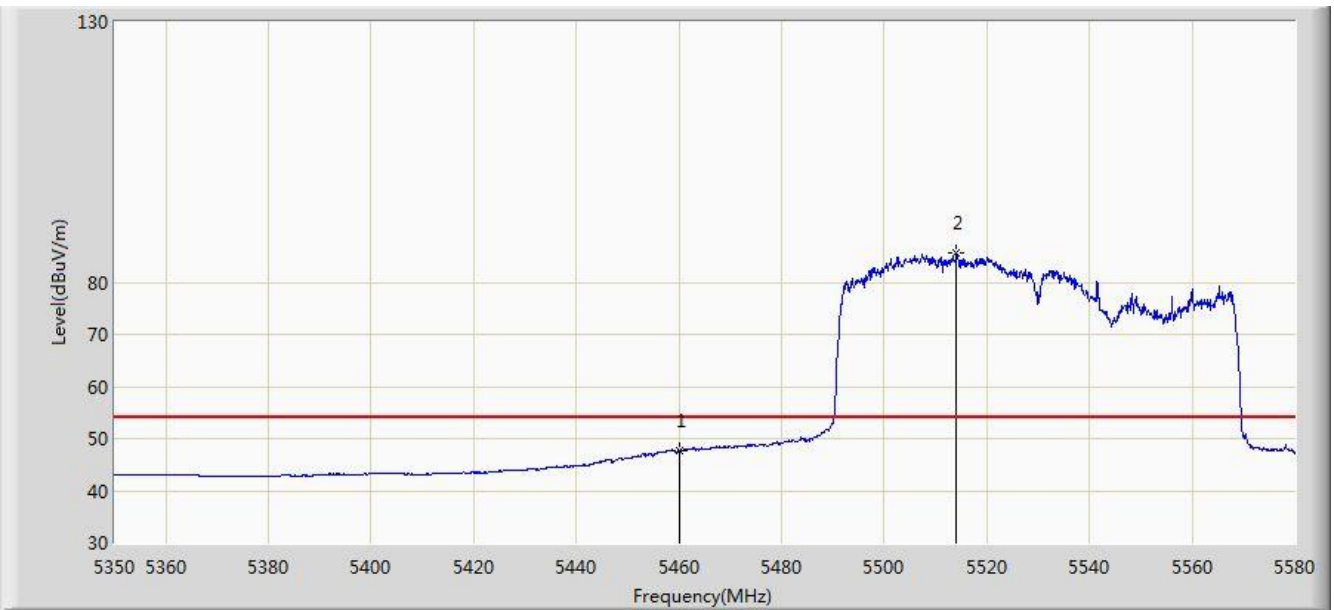


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	66.359	62.179	-7.641	74.000	4.180	PK
2			5470.000	66.193	61.991	-7.807	74.000	4.202	PK
3		*	5497.660	101.980	97.715	N/A	N/A	4.265	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:47
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 5530MHz Ant 1 + 2	

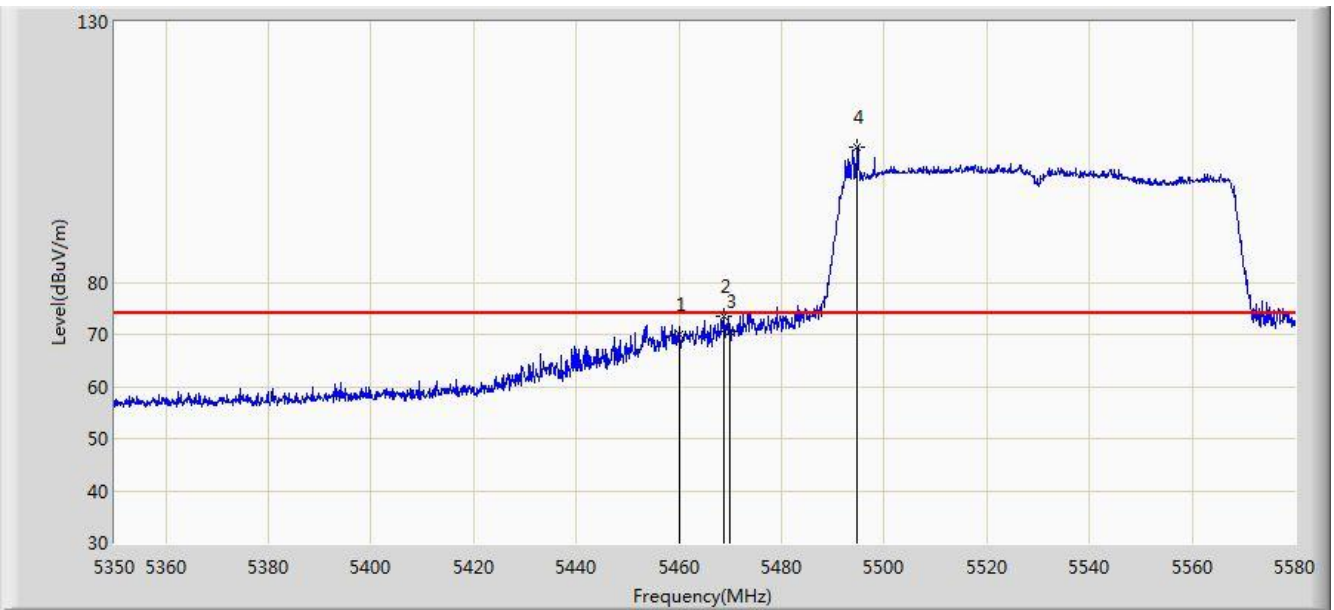


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.552	43.372	-6.448	54.000	4.180	AV
2		*	5513.990	85.548	81.235	N/A	N/A	4.313	AV

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

Site: AC1	Time: 2017/02/21 - 00:43
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 5530MHz Ant 1 + 2	



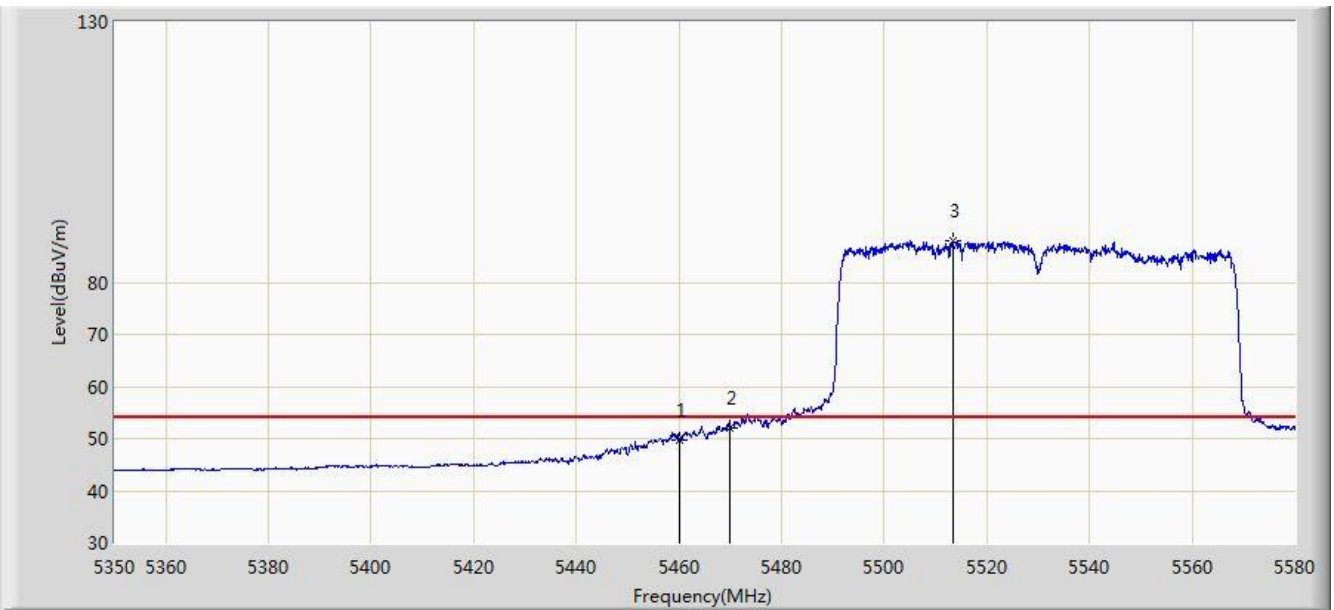
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	70.136	65.956	-3.864	74.000	4.180	PK
2			5468.795	73.447	69.247	-0.553	74.000	4.200	PK
3			5470.000	70.552	66.350	-3.448	74.000	4.202	PK
4		*	5494.785	106.046	101.787	N/A	N/A	4.259	PK

Note: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB)

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).



Site: AC1	Time: 2017/02/21 - 00:44
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 5530MHz 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			5460.000	49.803	45.623	-4.197	54.000	4.180	AV
2			5470.000	52.033	47.831	-1.967	54.000	4.202	AV
3		*	5513.300	88.037	83.726	N/A	N/A	4.310	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre\_Amplifier Gain (dB).

## 7.9. AC Conducted Emissions Measurement

### 7.9.1. Test Limit

FCC Part 15.207 & RSS-Gen Issue 4 Section 8.8 Limits		
Frequency (MHz)	QP (dB $\mu$ V)	AV (dB $\mu$ 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.

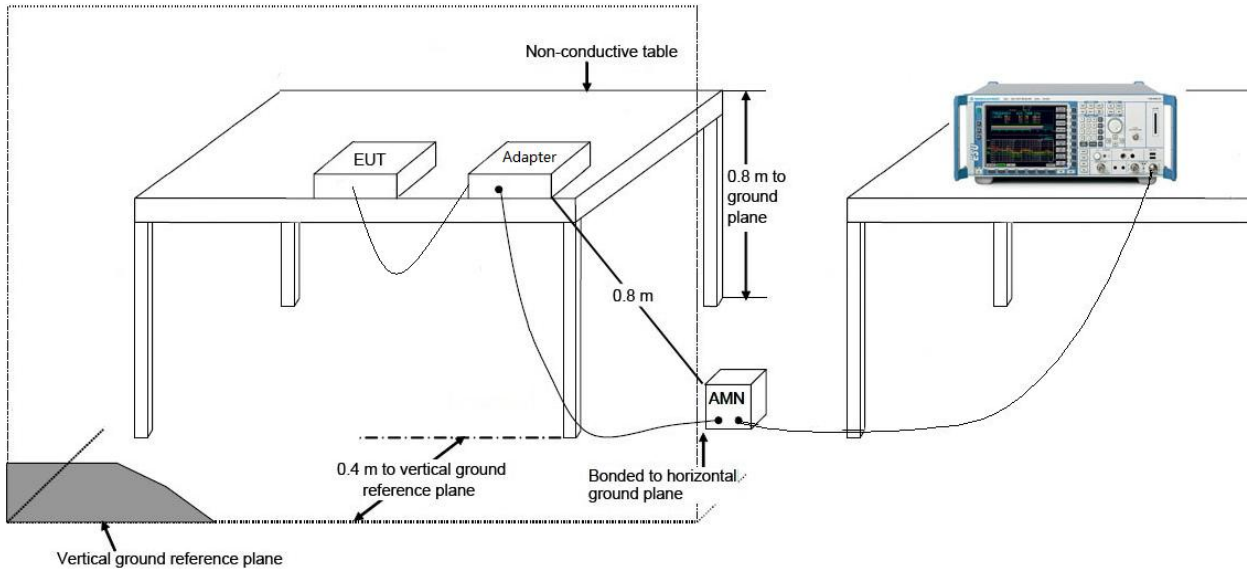
### 7.9.2. Test Procedure

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.

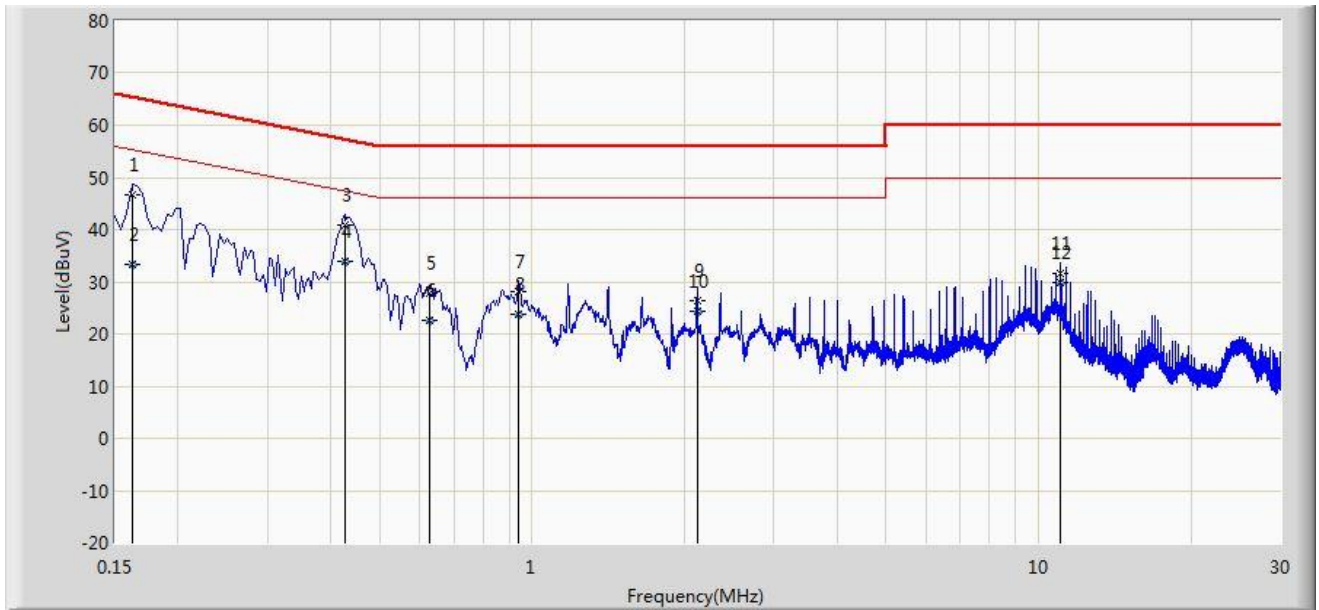
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.

### 7.9.3. Test Setup



### 7.9.4. 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	

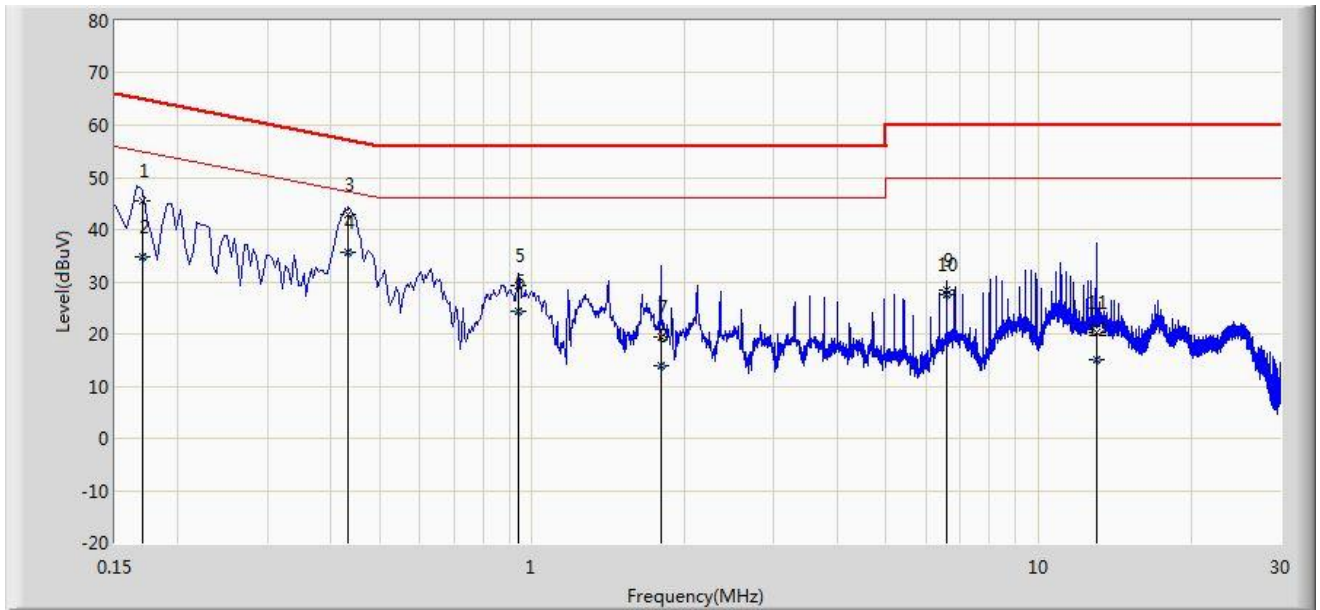


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.162	46.669	36.572	-18.692	65.361	10.097	QP
2			0.162	33.281	23.184	-22.079	55.361	10.097	AV
3			0.426	40.900	30.793	-16.430	57.330	10.107	QP
4		*	0.426	33.819	23.712	-13.511	47.330	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** is in compliance with Part 15E of the FCC Rules.

————— The End —————