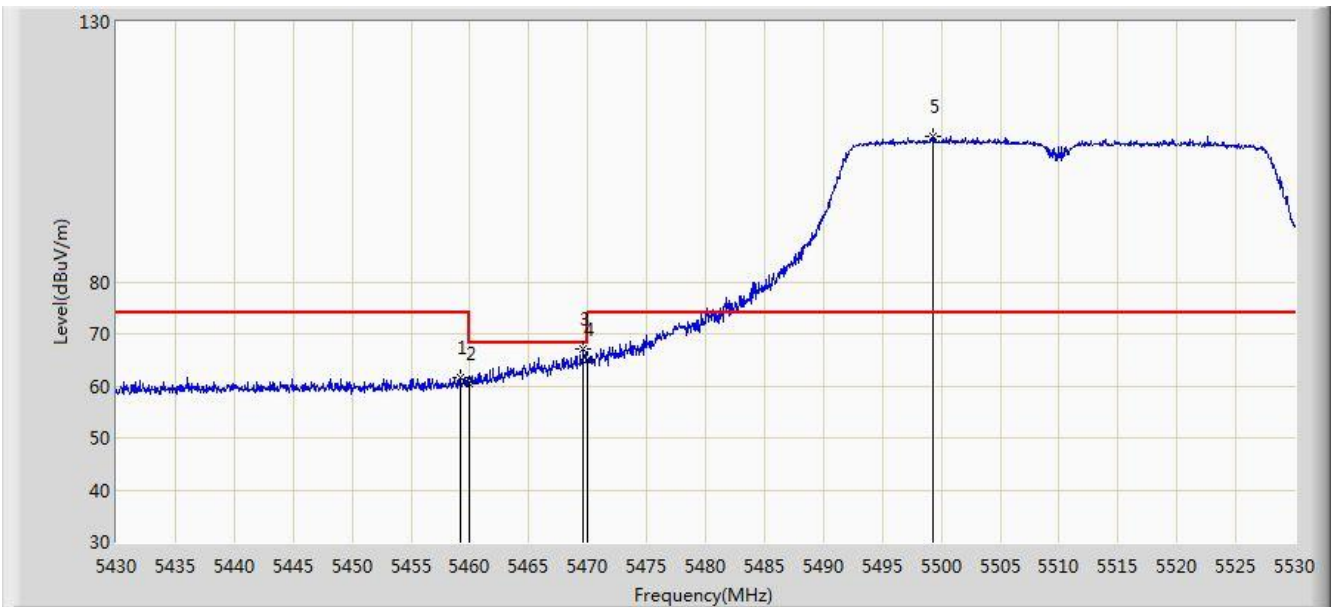


Site: AC1	Time: 2018/03/23 - 04:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz, Ant 0	

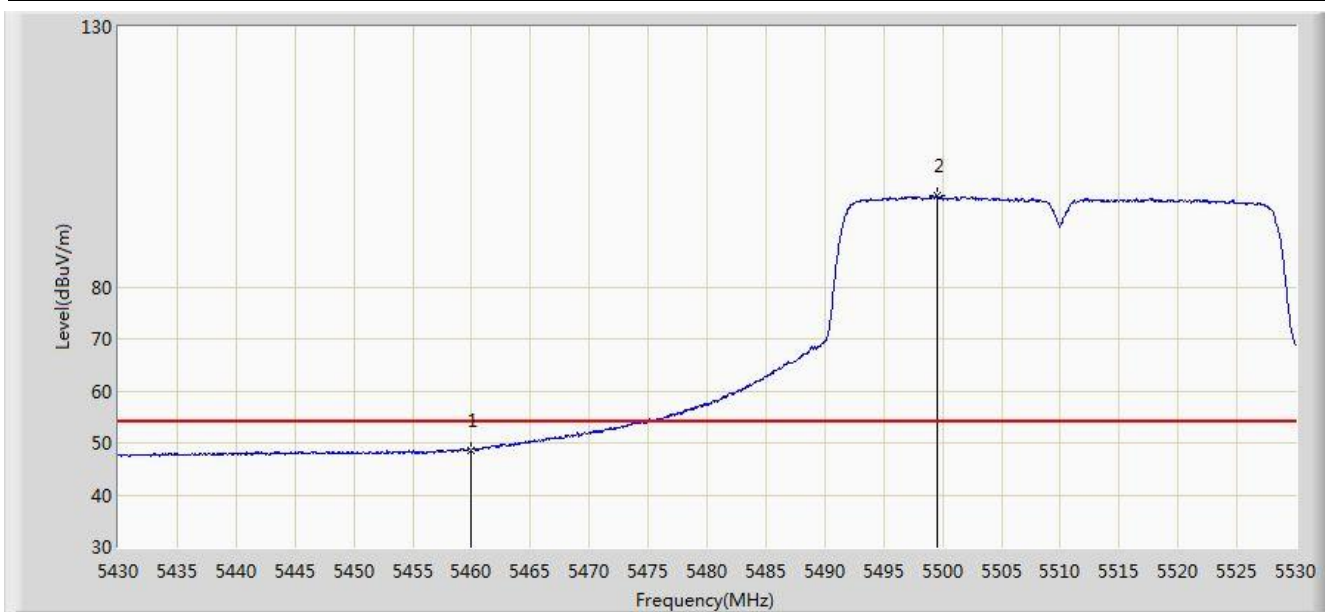


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.250	61.700	54.901	-12.300	74.000	6.798	PK
2			5460.000	60.440	53.638	-13.560	74.000	6.802	PK
3			5469.600	67.167	60.324	-1.033	68.200	6.844	PK
4			5470.000	65.004	58.159	-3.196	68.200	6.845	PK
5		*	5499.350	107.952	101.132	N/A	N/A	6.820	PK

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

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

Site: AC1	Time: 2018/03/23 - 04:31
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz, Ant 0	

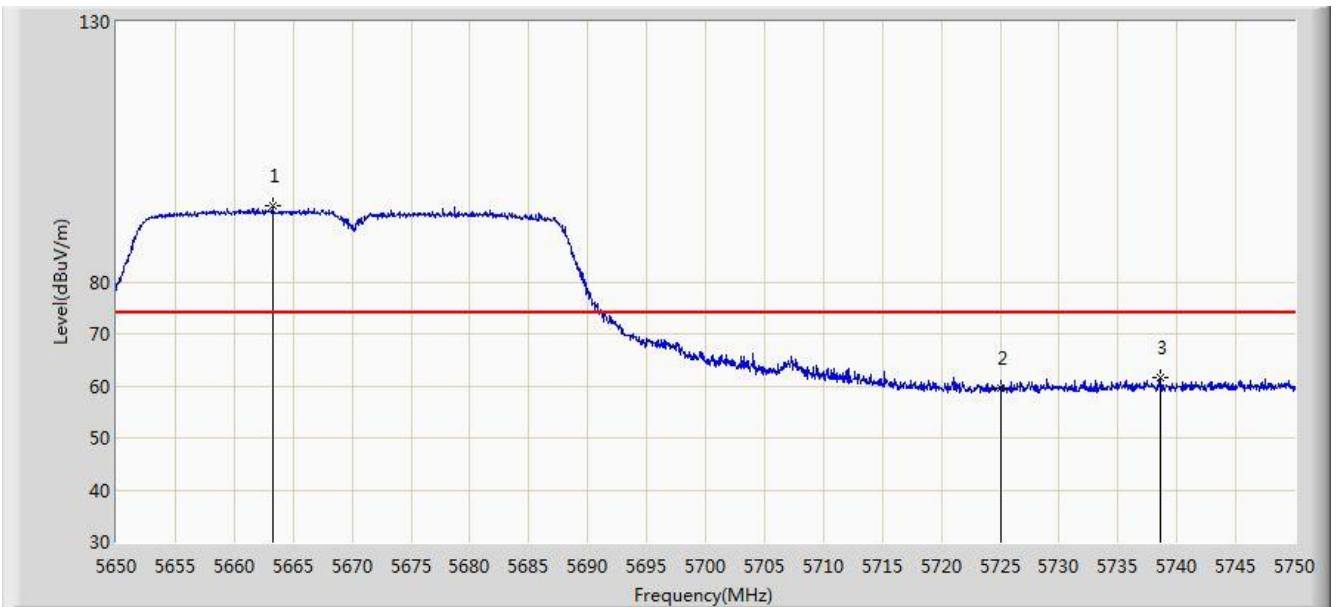


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	48.673	41.871	-5.327	54.000	6.802	AV
2		*	5499.500	97.455	90.635	N/A	N/A	6.820	AV

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: 2018/03/23 - 04:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 0	

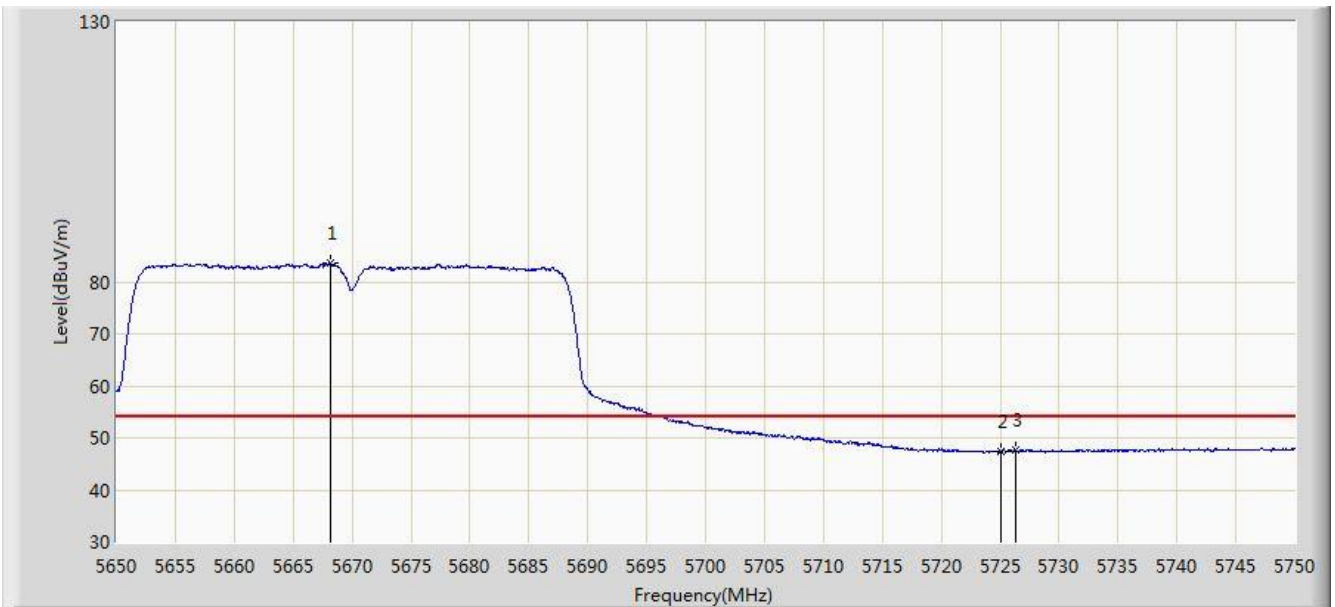


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5663.250	94.678	87.641	N/A	N/A	7.036	PK
2			5725.000	59.577	52.249	-14.423	74.000	7.328	PK
3			5738.650	61.595	54.208	-12.405	74.000	7.387	PK

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

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

Site: AC1	Time: 2018/03/23 - 04:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 0	

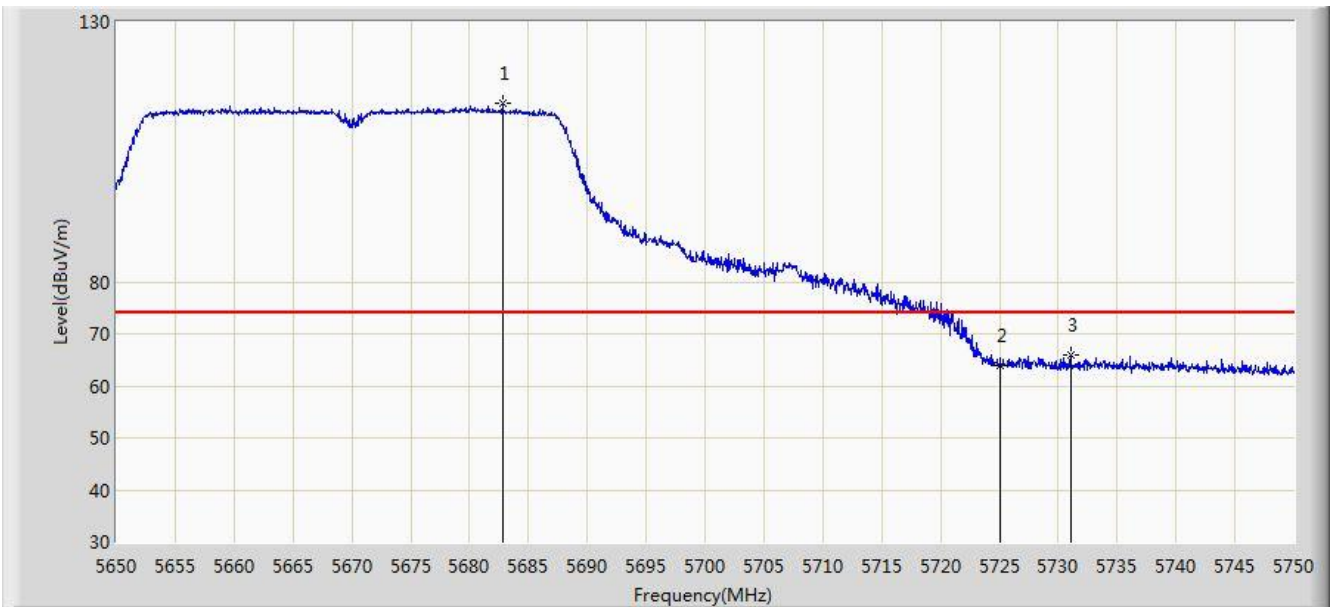


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5668.200	83.584	76.539	N/A	N/A	7.044	AV
2			5725.000	47.344	40.016	-6.656	54.000	7.328	AV
3			5726.300	47.698	40.363	-6.302	54.000	7.335	AV

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: 2018/03/23 - 04:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 0	

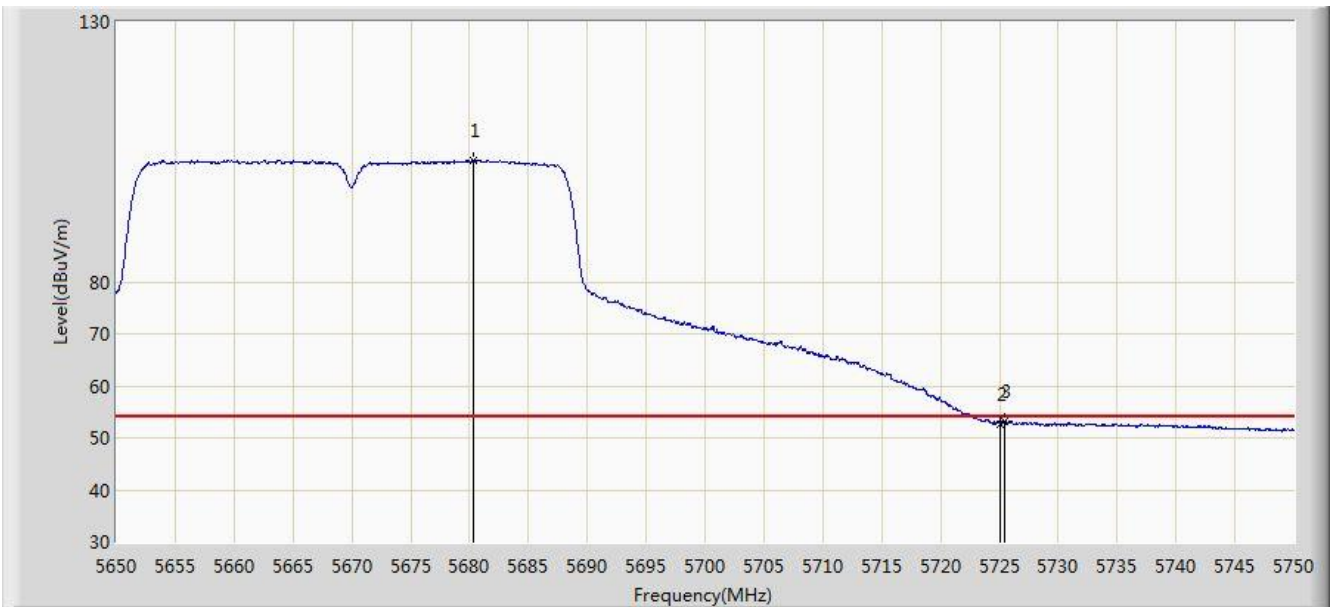


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5682.800	114.333	107.253	N/A	N/A	7.080	PK
2			5725.000	63.807	56.479	-10.193	74.000	7.328	PK
3			5731.050	65.965	58.610	-8.035	74.000	7.355	PK

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

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

Site: AC1	Time: 2018/03/23 - 04:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 0	

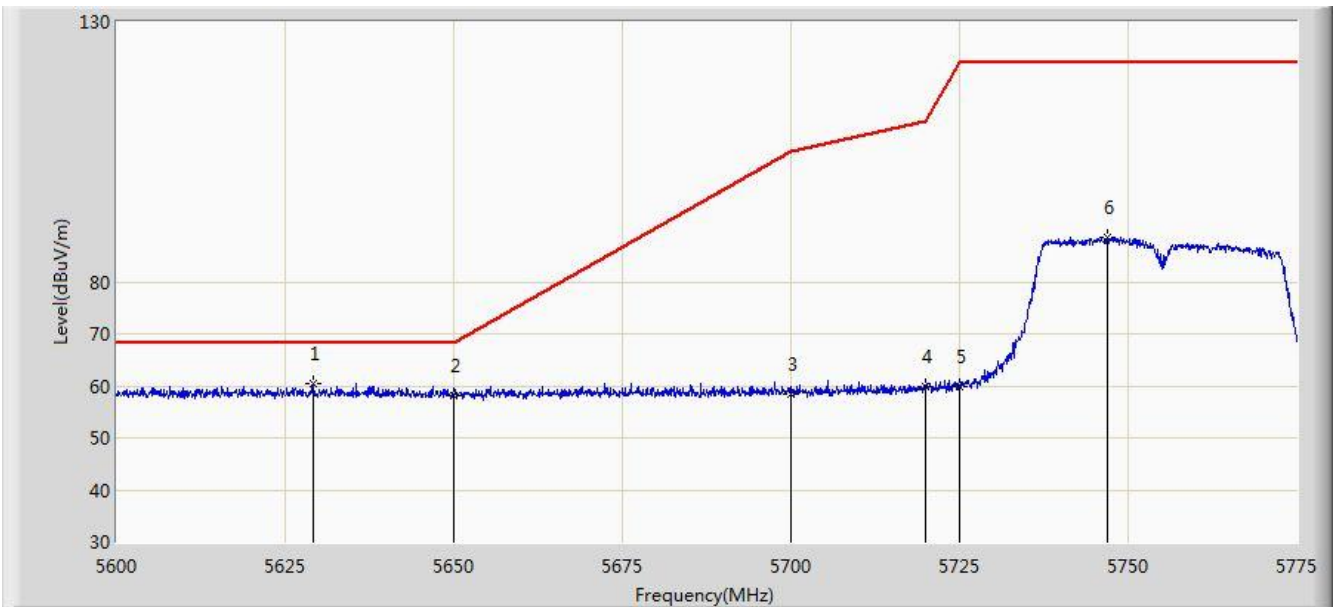


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5680.350	103.461	96.388	N/A	N/A	7.072	AV
2			5725.000	52.750	45.422	-1.250	54.000	7.328	AV
3			5725.400	53.317	45.987	-0.683	54.000	7.330	AV

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: 2018/03/23 - 04:49
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz, Ant 0	

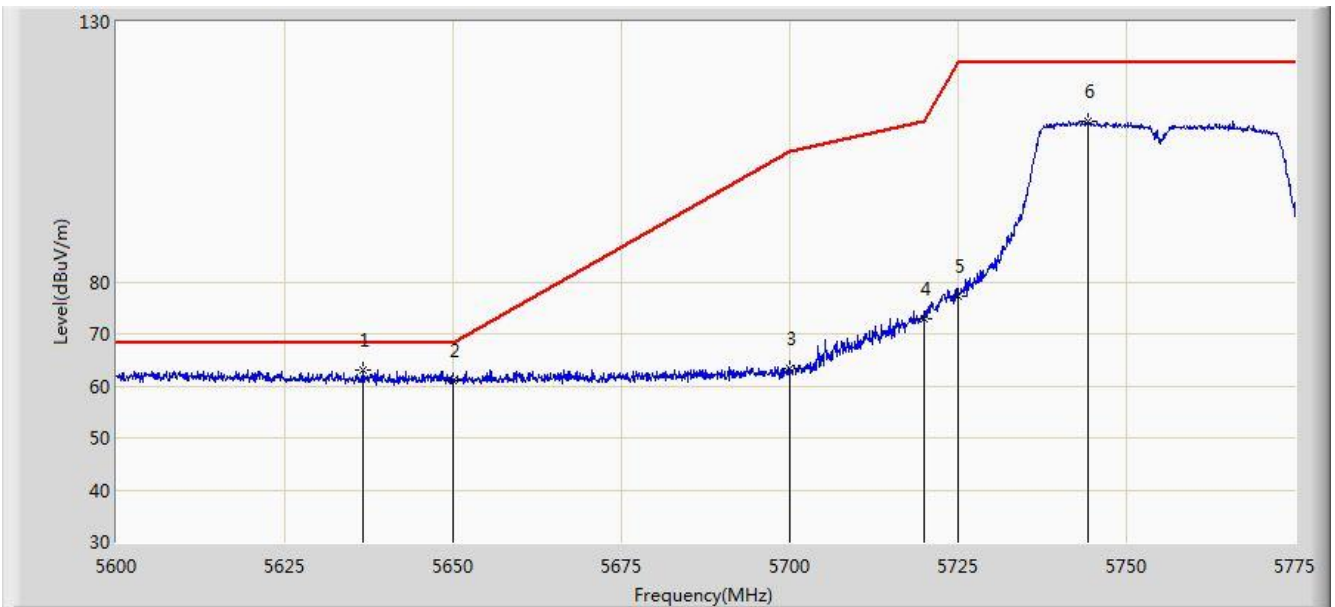


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5629.225	60.353	53.347	-7.847	68.200	7.006	PK
2			5650.000	58.204	51.199	-9.996	68.200	7.005	PK
3			5700.000	58.512	51.347	-46.688	105.200	7.165	PK
4			5720.000	59.905	52.606	-50.895	110.800	7.299	PK
5			5725.000	59.756	52.428	-62.444	122.200	7.328	PK
6			5747.000	88.540	81.134	N/A	N/A	7.407	PK

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

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

Site: AC1	Time: 2018/03/23 - 04:47
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz, Ant 0	

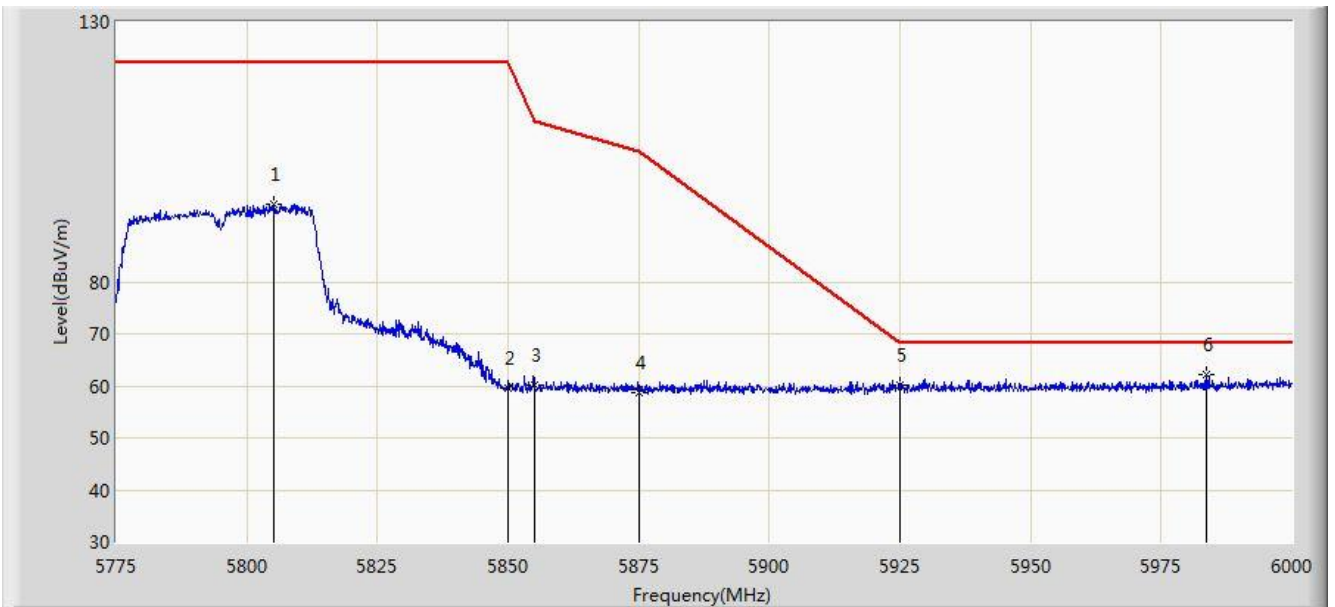


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5636.575	63.091	56.098	-5.109	68.200	6.994	PK
2			5650.000	61.137	54.132	-7.063	68.200	7.005	PK
3			5700.000	63.295	56.130	-41.905	105.200	7.165	PK
4			5720.000	72.809	65.510	-37.991	110.800	7.299	PK
5			5725.000	77.293	69.965	-44.907	122.200	7.328	PK
6			5744.200	110.977	103.573	N/A	N/A	7.404	PK

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

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

Site: AC1	Time: 2018/03/23 - 04:54
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz, Ant 0	

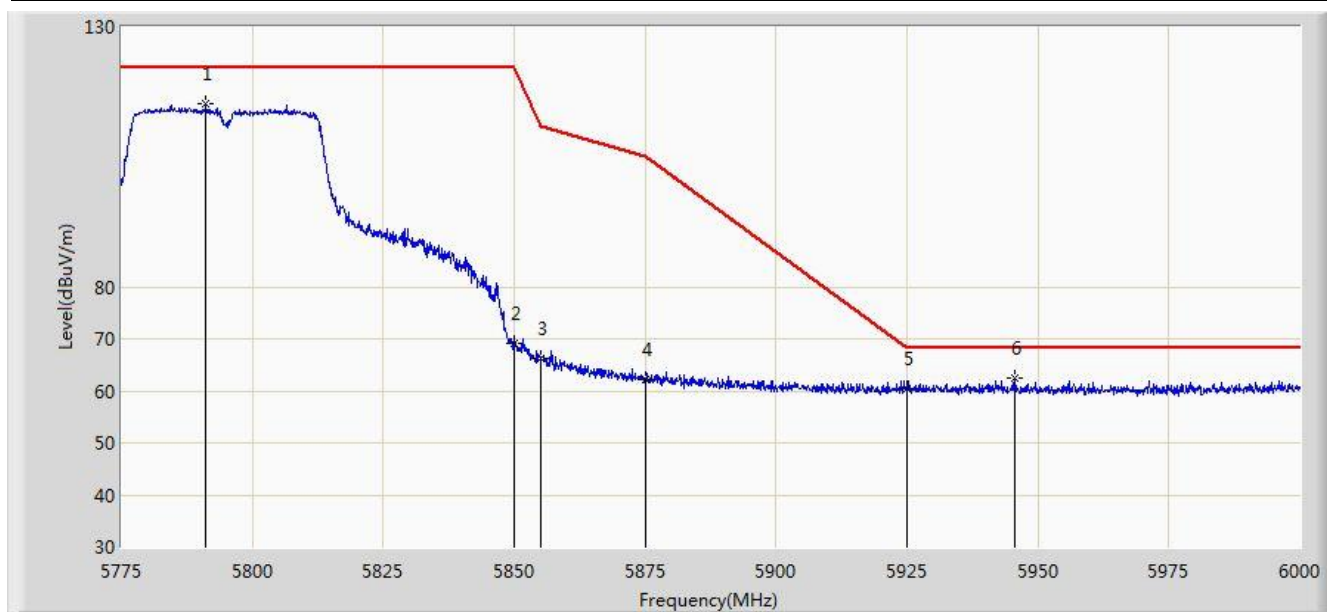


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5805.263	95.009	87.434	N/A	N/A	7.575	PK
2			5850.000	59.575	51.802	-62.625	122.200	7.774	PK
3			5855.000	60.279	52.503	-50.521	110.800	7.775	PK
4			5875.000	58.770	50.952	-46.430	105.200	7.818	PK
5			5925.000	60.138	52.319	-8.062	68.200	7.819	PK
6		*	5983.575	62.073	54.171	-6.127	68.200	7.902	PK

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

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

Site: AC1	Time: 2018/03/23 - 04:52
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz, Ant 0	

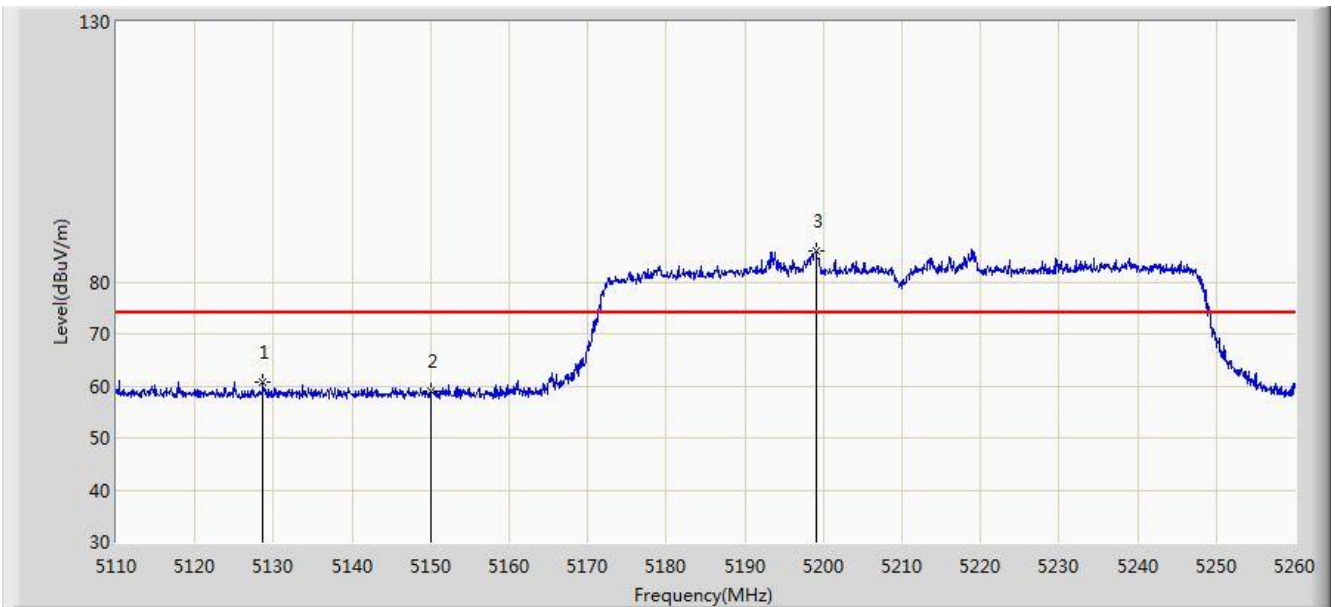


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5791.200	115.075	107.549	N/A	N/A	7.526	PK
2			5850.000	69.080	61.307	-53.120	122.200	7.774	PK
3			5855.000	66.273	58.497	-44.527	110.800	7.775	PK
4			5875.000	62.197	54.379	-43.003	105.200	7.818	PK
5			5925.000	60.302	52.483	-7.898	68.200	7.819	PK
6		*	5945.550	62.430	54.587	-5.770	68.200	7.844	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 0	

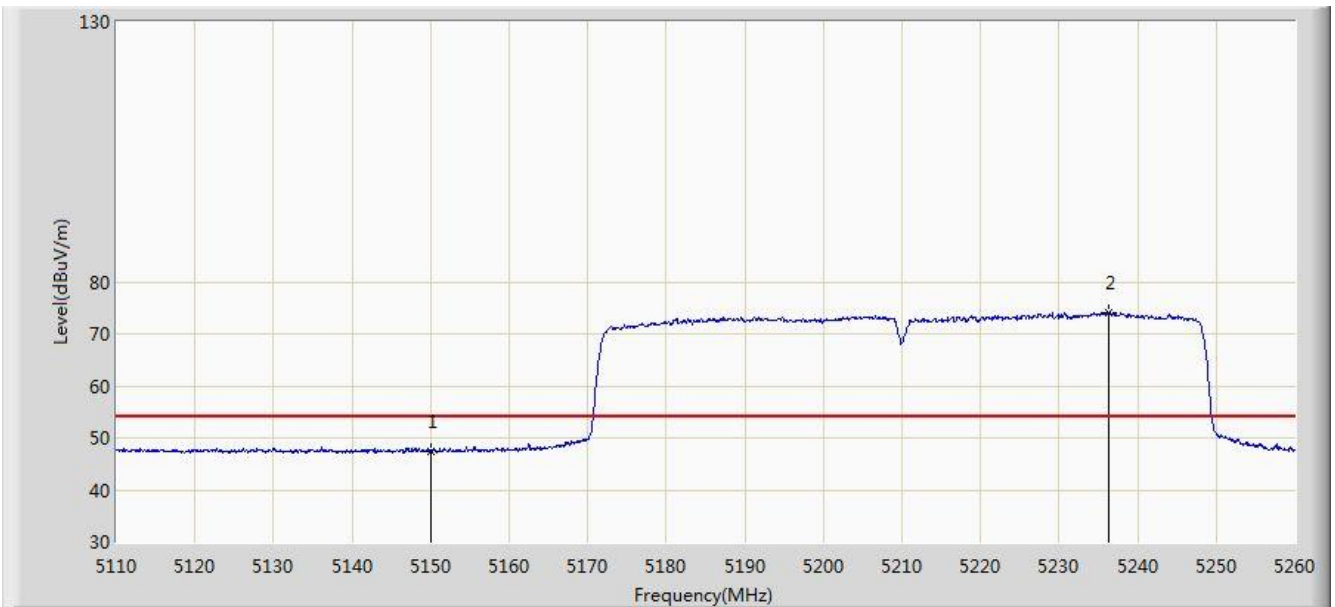


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5128.675	60.718	54.066	-13.282	74.000	6.652	PK
2			5150.000	58.990	52.428	-15.010	74.000	6.562	PK
3		*	5199.025	85.816	79.485	N/A	N/A	6.331	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 0	

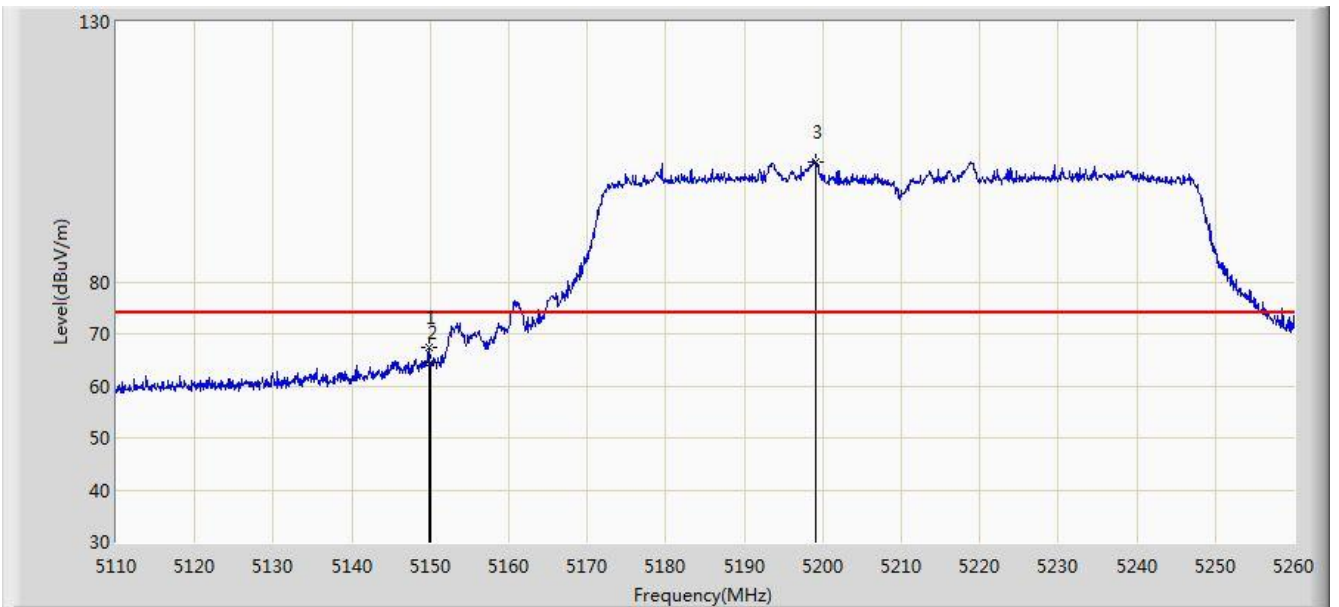


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.487	40.925	-6.513	54.000	6.562	AV
2		*	5236.300	74.127	67.723	N/A	N/A	6.404	AV

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: 2018/03/23 - 05:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 0	

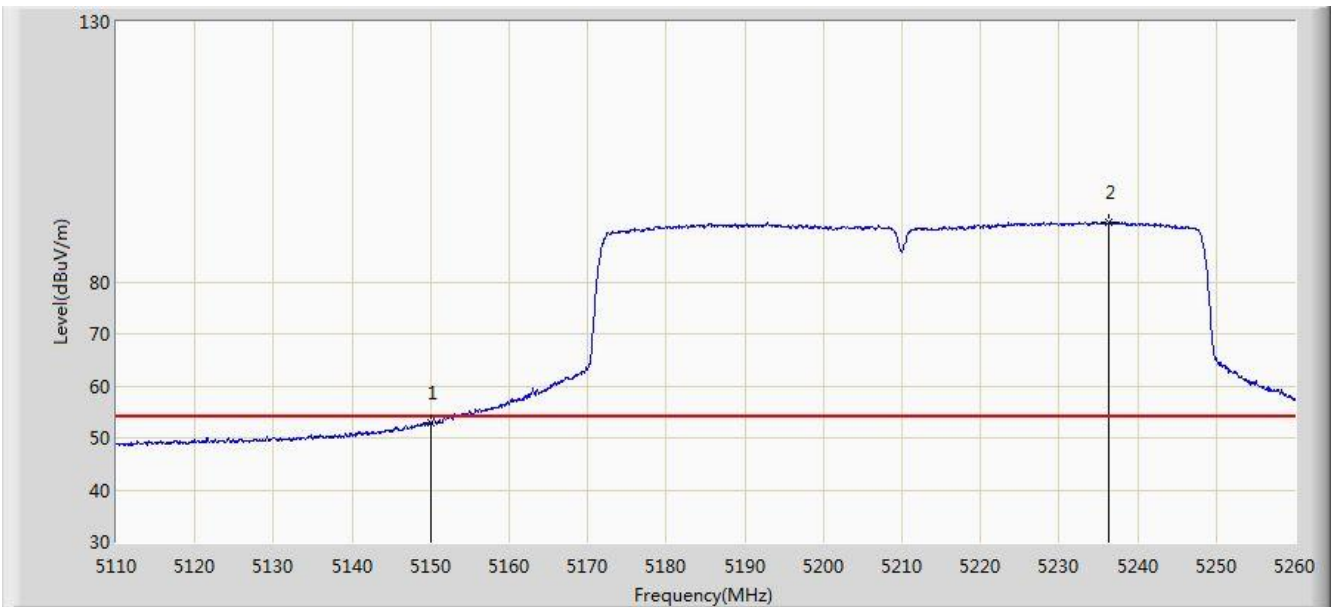


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.825	67.435	60.873	-6.565	74.000	6.561	PK
2			5150.000	64.477	57.915	-9.523	74.000	6.562	PK
3		*	5199.100	103.167	96.836	N/A	N/A	6.330	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 0	

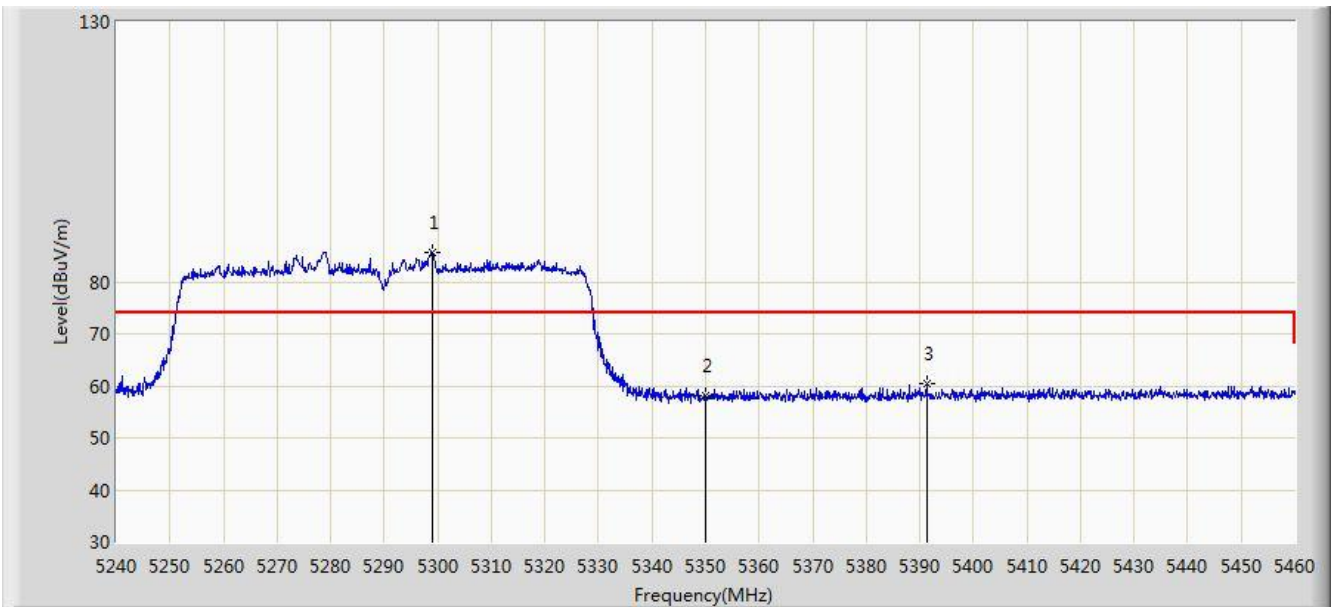


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.909	46.347	-1.091	54.000	6.562	AV
2		*	5236.375	91.582	85.178	N/A	N/A	6.404	AV

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: 2018/03/23 - 05:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 0	

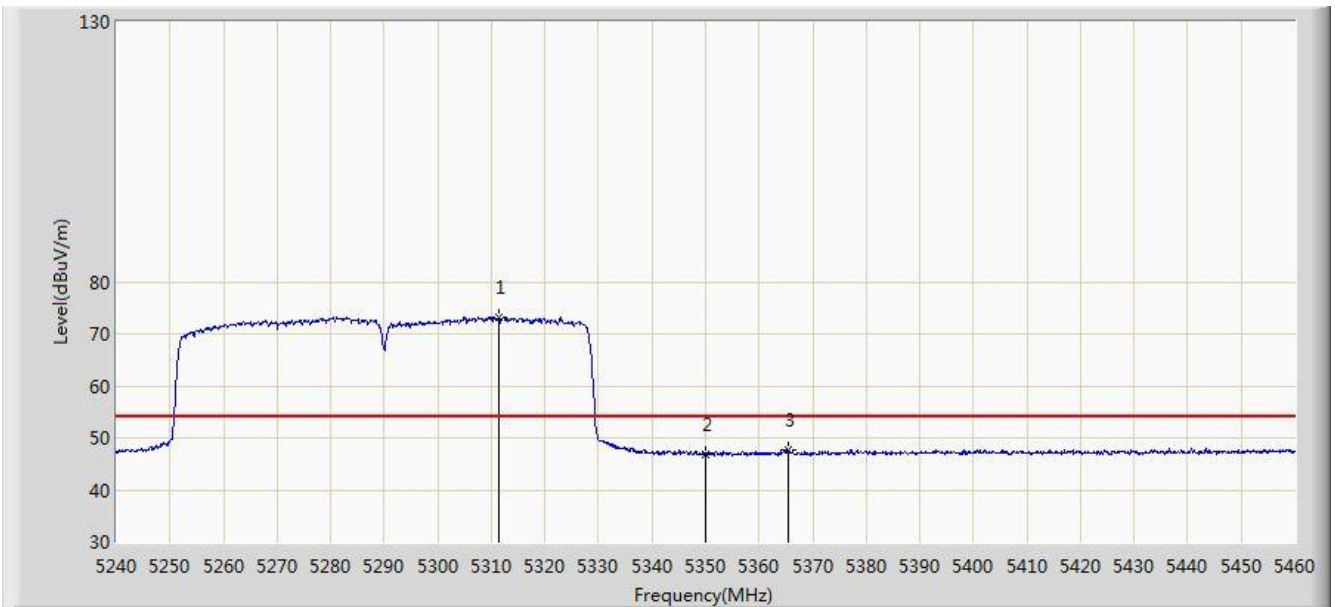


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5299.070	85.552	79.294	N/A	N/A	6.259	PK
2			5350.000	57.996	51.536	-16.004	74.000	6.460	PK
3			5391.250	60.346	53.795	-13.654	74.000	6.551	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 0	

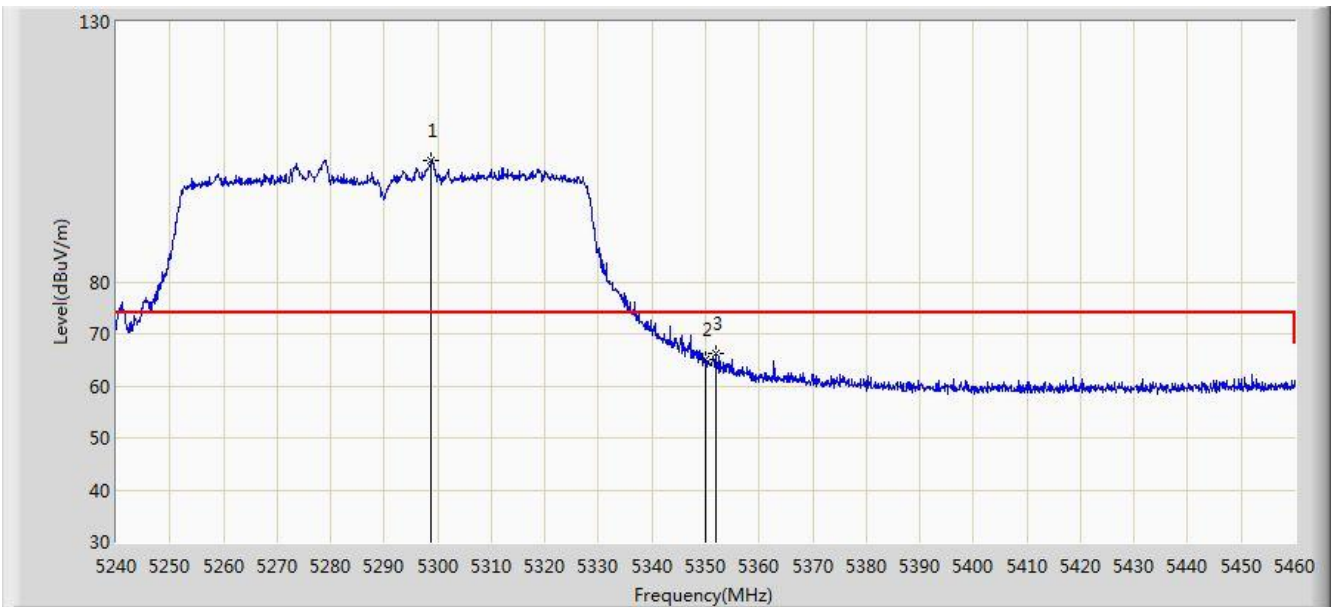


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5311.500	73.292	67.021	N/A	N/A	6.271	AV
2			5350.000	46.761	40.301	-7.239	54.000	6.460	AV
3			5365.400	47.742	41.224	-6.258	54.000	6.517	AV

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: 2018/03/23 - 05:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 0	

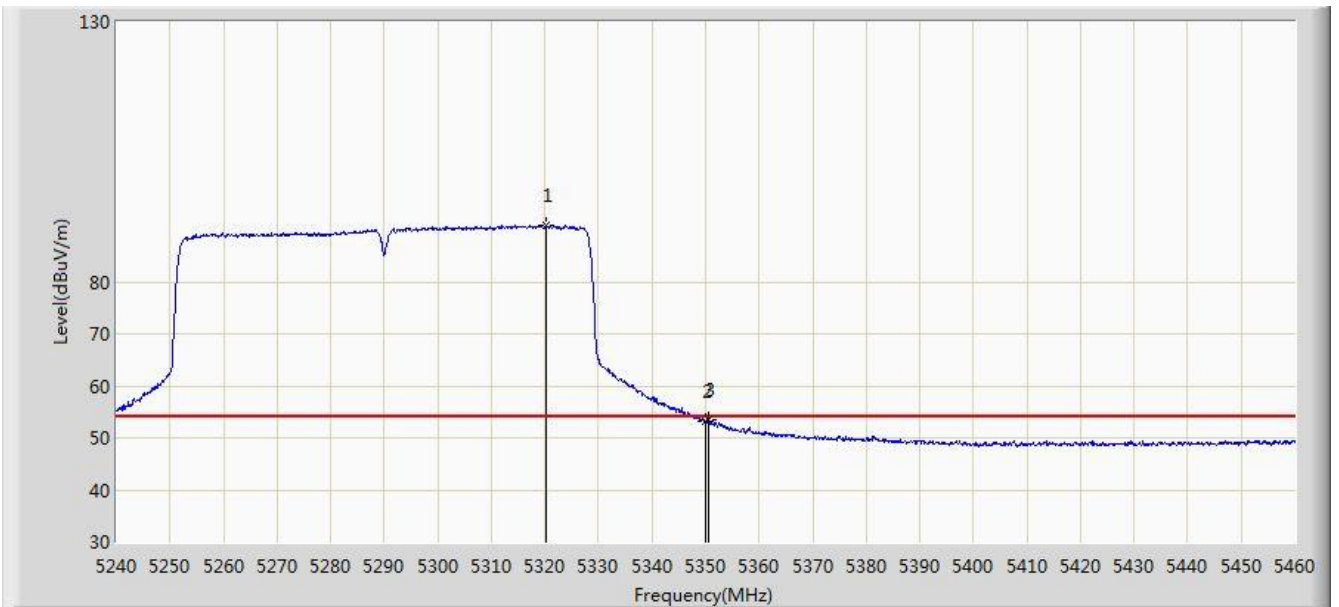


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5298.850	103.333	97.075	N/A	N/A	6.258	PK
2			5350.000	65.127	58.667	-8.873	74.000	6.460	PK
3			5351.870	66.297	59.827	-7.703	74.000	6.470	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 0	

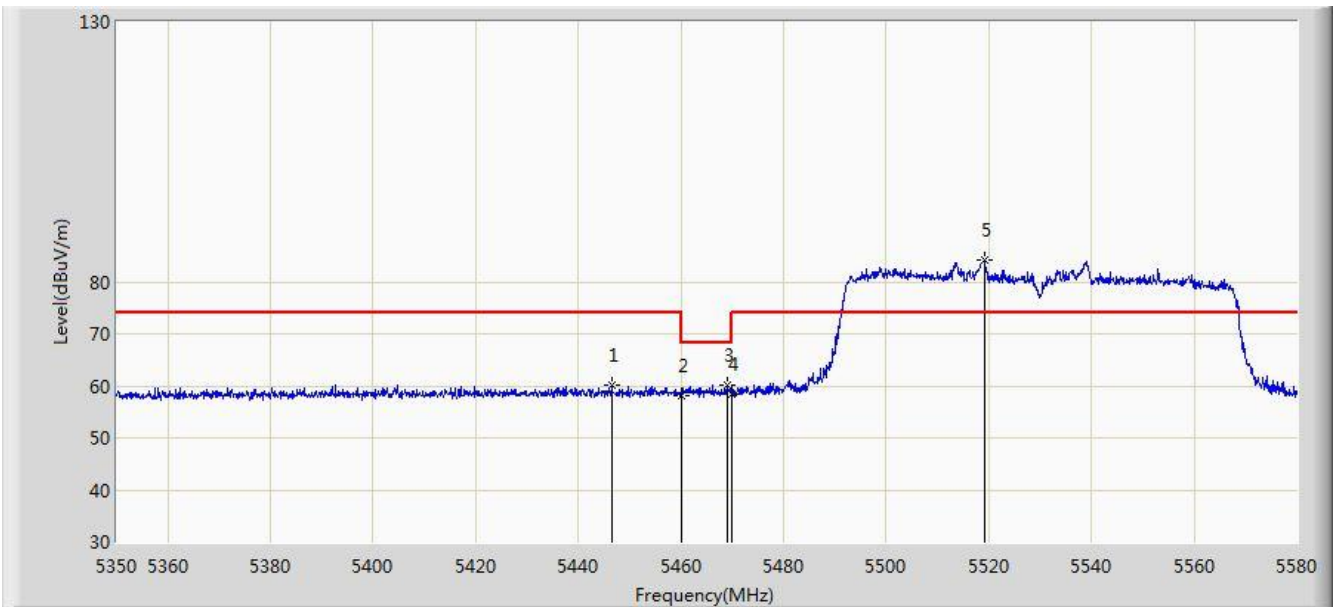


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.300	90.867	84.572	N/A	N/A	6.295	AV
2			5350.000	53.111	46.651	-0.889	54.000	6.460	AV
3			5350.660	53.407	46.944	-0.593	54.000	6.463	AV

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: 2018/03/23 - 05:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 0	

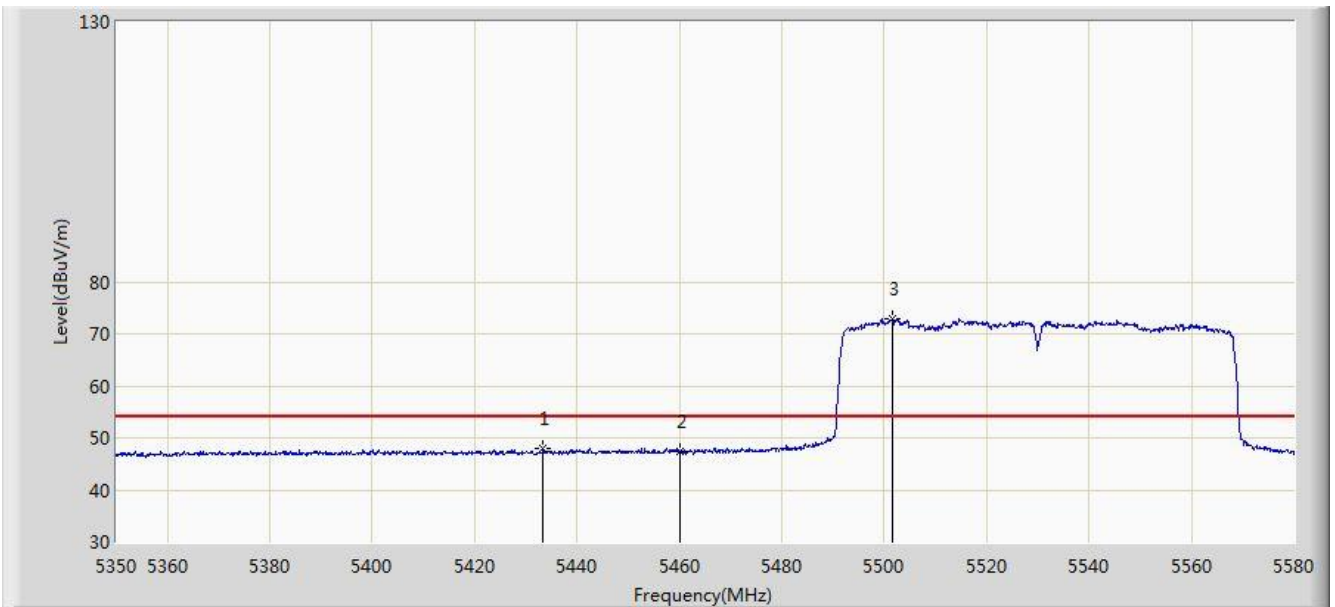


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5446.485	60.261	53.543	-13.739	74.000	6.718	PK
2			5460.000	58.125	51.323	-15.875	74.000	6.802	PK
3			5469.140	60.191	53.350	-8.009	68.200	6.841	PK
4			5470.000	58.446	51.601	-9.754	68.200	6.845	PK
5		*	5519.050	84.253	77.440	N/A	N/A	6.813	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 0	

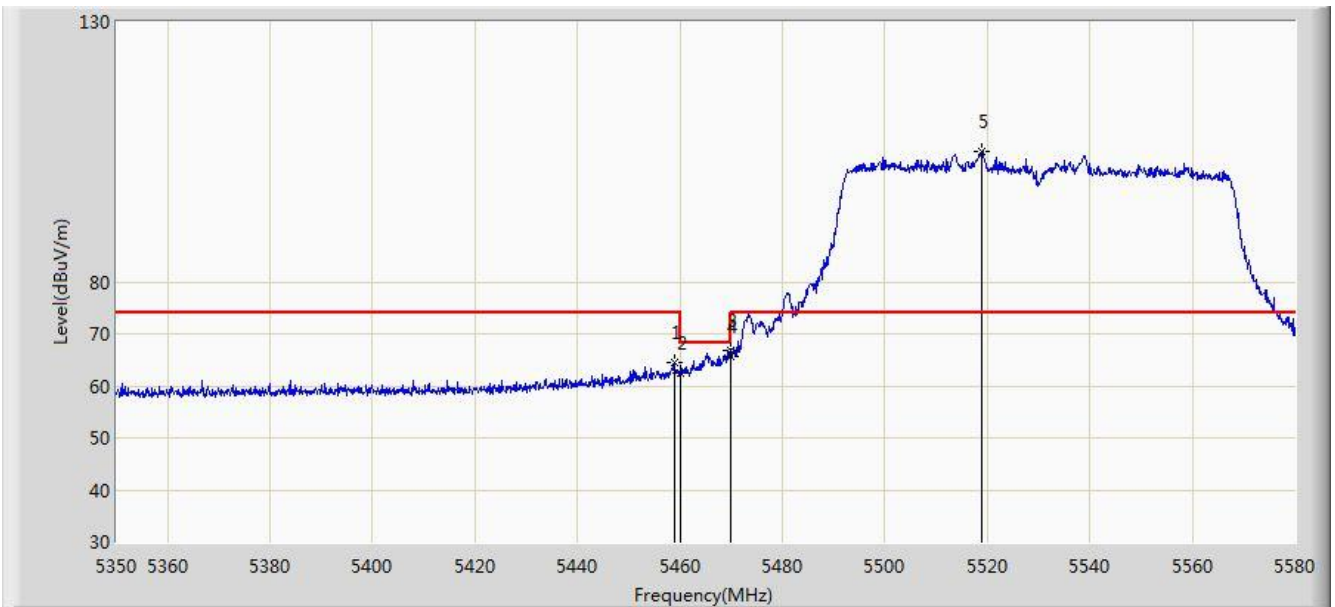


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5433.375	47.948	41.308	-6.052	54.000	6.640	AV
2			5460.000	47.418	40.616	-6.582	54.000	6.802	AV
3		*	5501.685	72.845	66.029	N/A	N/A	6.816	AV

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: 2018/03/23 - 05:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 0	

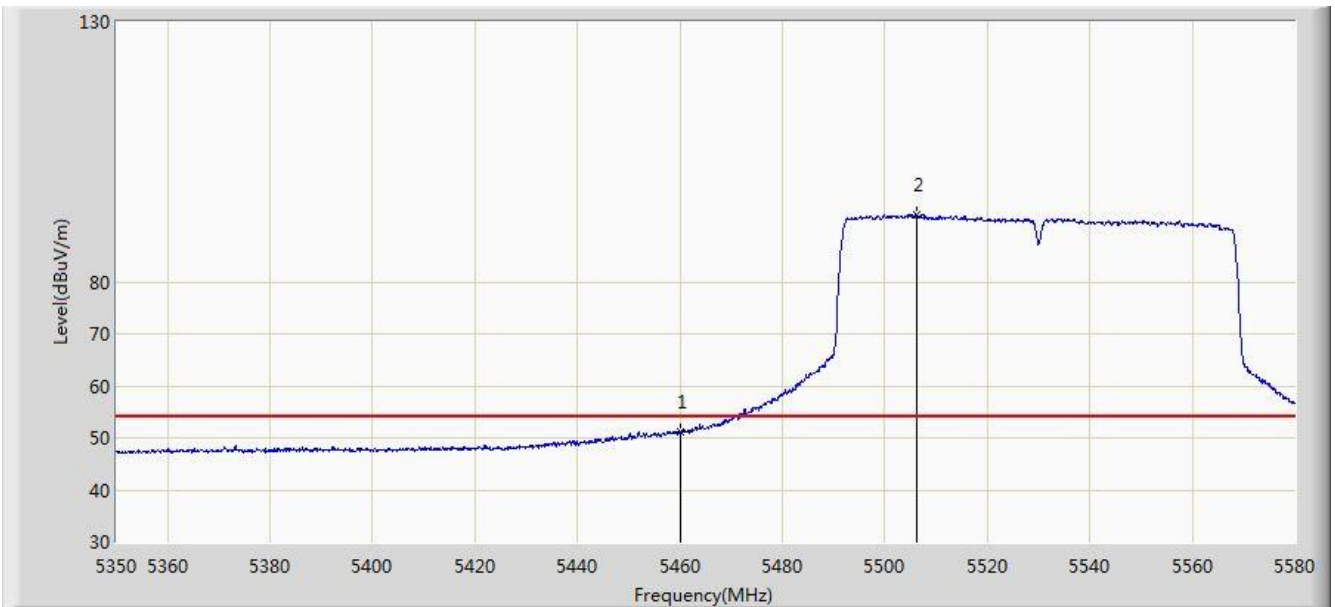


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.905	64.545	57.748	-9.455	74.000	6.798	PK
2			5460.000	62.363	55.561	-11.637	74.000	6.802	PK
3			5469.830	66.918	60.074	-1.282	68.200	6.844	PK
4			5470.000	65.589	58.744	-2.611	68.200	6.845	PK
5		*	5518.820	105.108	98.295	N/A	N/A	6.814	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 0	

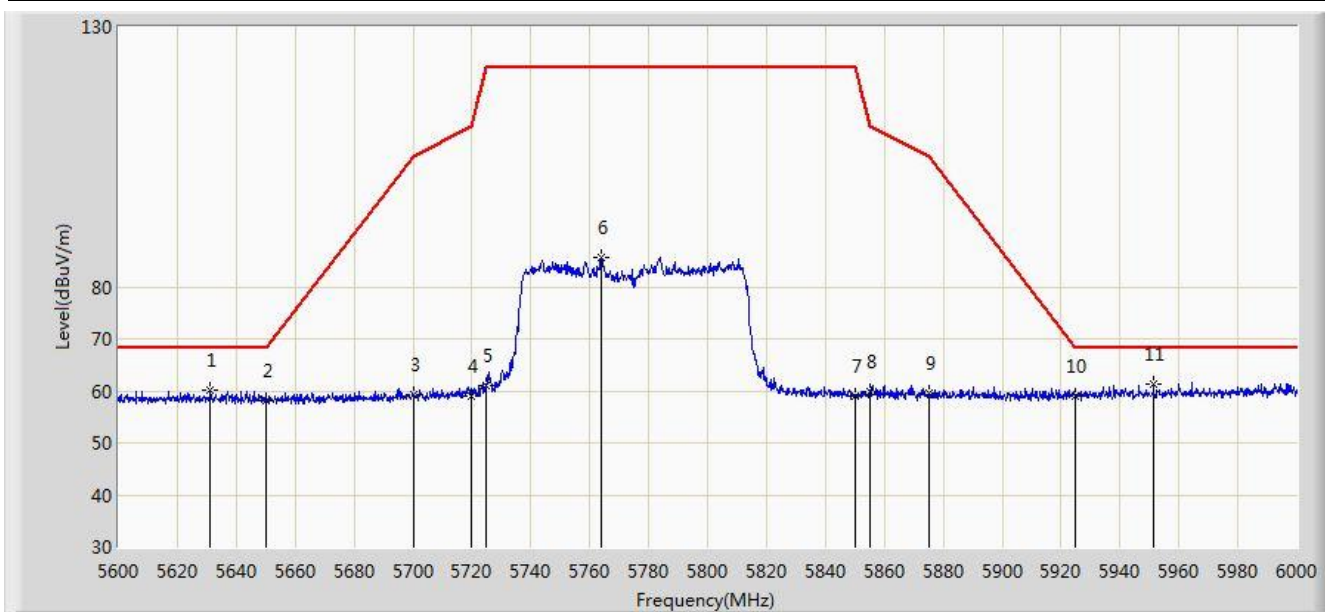


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	51.136	44.334	-2.864	54.000	6.802	AV
2		*	5506.170	92.967	86.156	N/A	N/A	6.811	AV

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: 2018/03/23 - 05:47
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz, Ant 0	

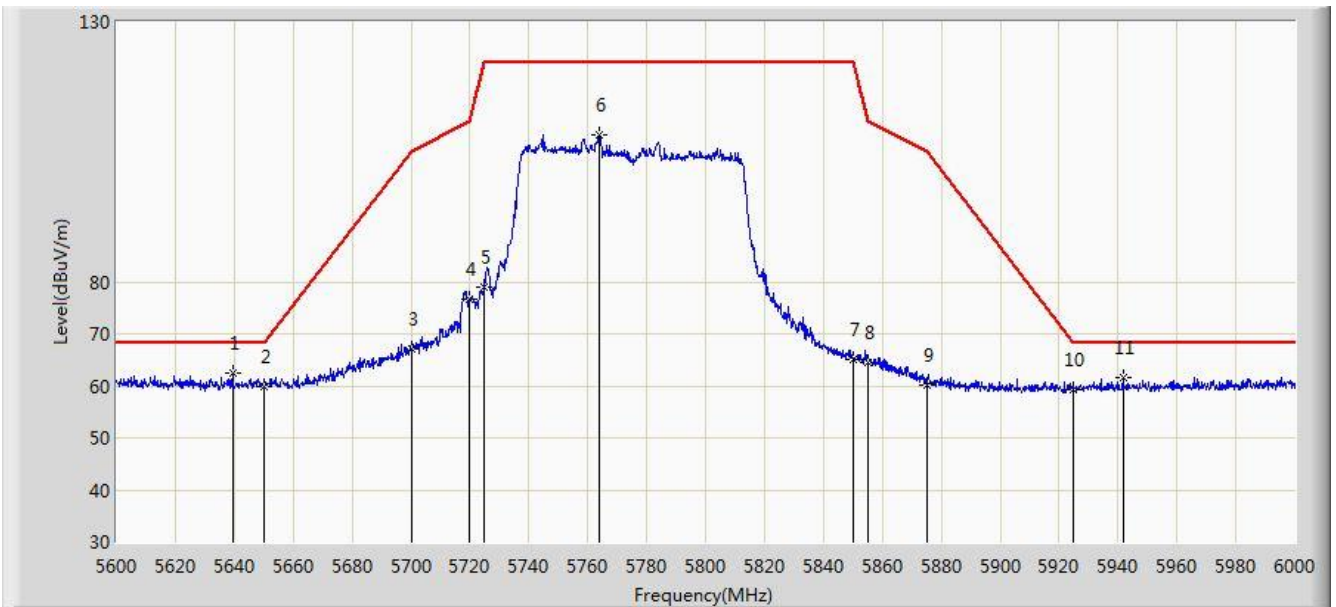


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5631.200	60.269	53.267	-7.931	68.200	7.002	PK
2			5650.000	58.066	51.061	-10.134	68.200	7.005	PK
3			5700.000	59.260	52.095	-45.940	105.200	7.165	PK
4			5720.000	58.984	51.685	-51.816	110.800	7.299	PK
5			5725.000	61.118	53.790	-61.082	122.200	7.328	PK
6			5763.800	85.753	78.327	N/A	N/A	7.427	PK
7			5850.000	59.083	51.310	-63.117	122.200	7.774	PK
8			5855.000	59.811	52.035	-50.989	110.800	7.775	PK
9			5875.000	59.605	51.787	-45.595	105.200	7.818	PK
10			5925.000	58.959	51.140	-9.241	68.200	7.819	PK
11		*	5951.400	61.253	53.409	-6.947	68.200	7.844	PK

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

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

Site: AC1	Time: 2018/03/23 - 05:44
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz, Ant 0	

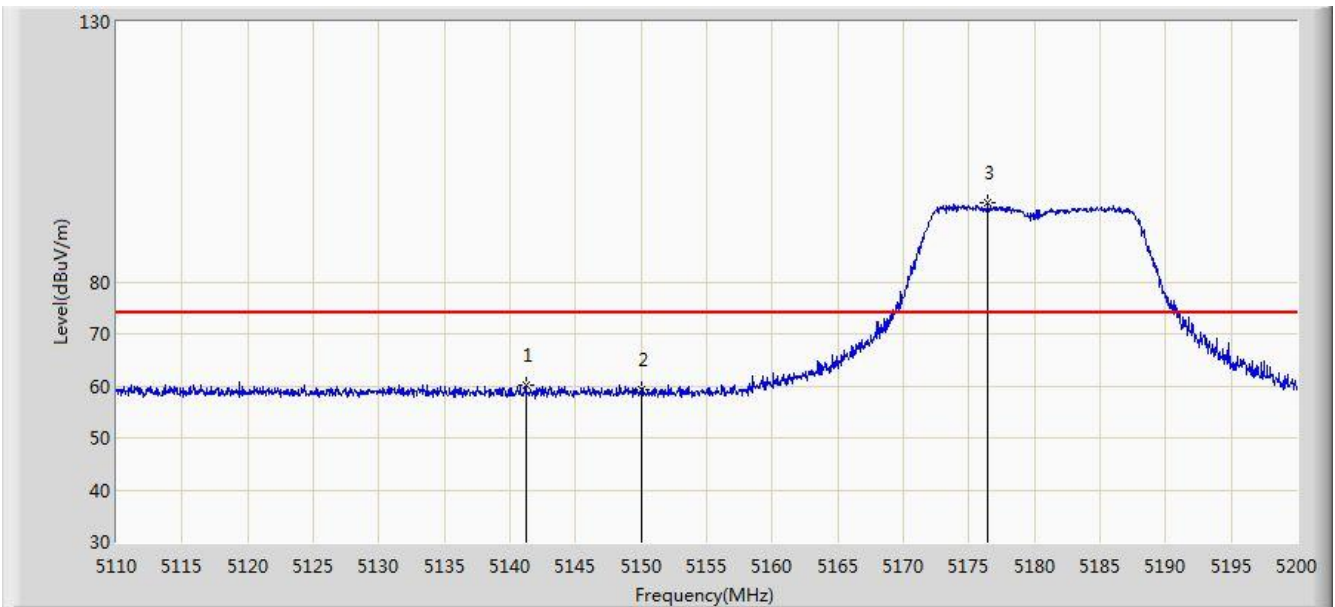


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5639.400	62.367	55.379	-5.833	68.200	6.987	PK
2			5650.000	59.832	52.827	-8.368	68.200	7.005	PK
3			5700.000	67.076	59.911	-38.124	105.200	7.165	PK
4			5720.000	76.764	69.465	-34.036	110.800	7.299	PK
5			5725.000	78.959	71.631	-43.241	122.200	7.328	PK
6			5764.000	108.291	100.864	N/A	N/A	7.427	PK
7			5850.000	65.217	57.444	-56.983	122.200	7.774	PK
8			5855.000	64.568	56.792	-46.232	110.800	7.775	PK
9			5875.000	60.188	52.370	-45.012	105.200	7.818	PK
10			5925.000	59.362	51.543	-8.838	68.200	7.819	PK
11			5941.800	61.704	53.866	-6.496	68.200	7.838	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 1	

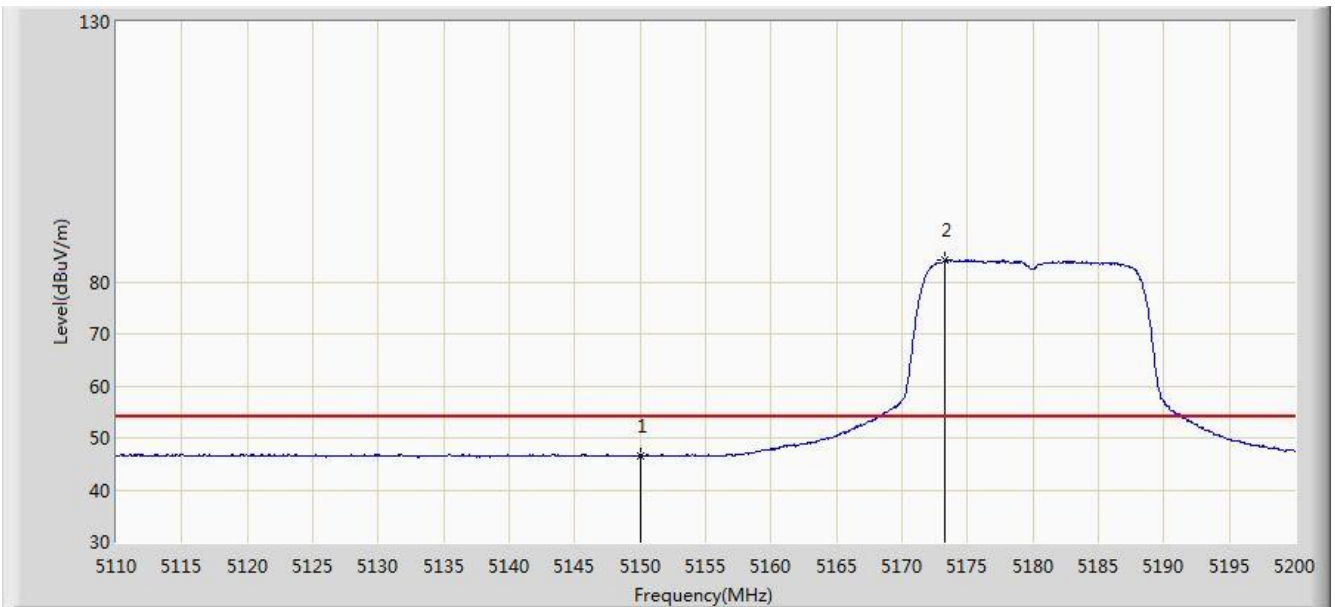


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5141.230	60.143	53.545	-13.857	74.000	6.598	PK
2			5150.000	59.382	52.820	-14.618	74.000	6.562	PK
3		*	5176.420	95.257	88.784	N/A	N/A	6.472	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 1	

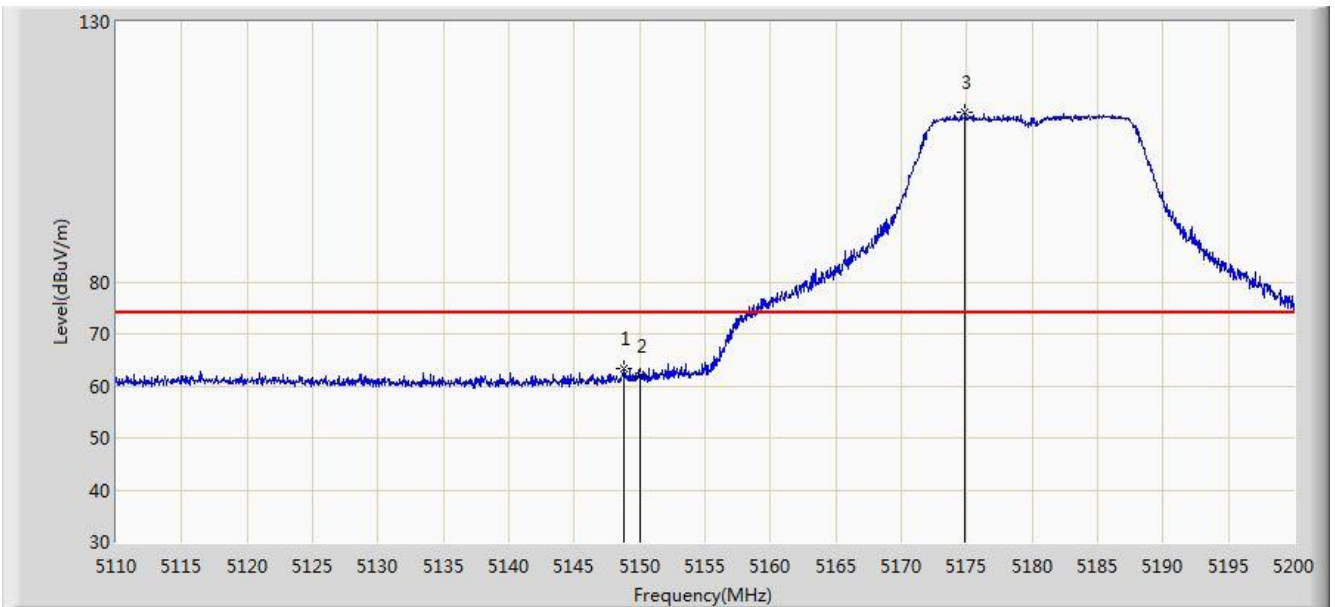


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.606	40.044	-7.394	54.000	6.562	AV
2		*	5173.315	84.242	77.745	N/A	N/A	6.497	AV

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: 2018/03/23 - 06:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 1	

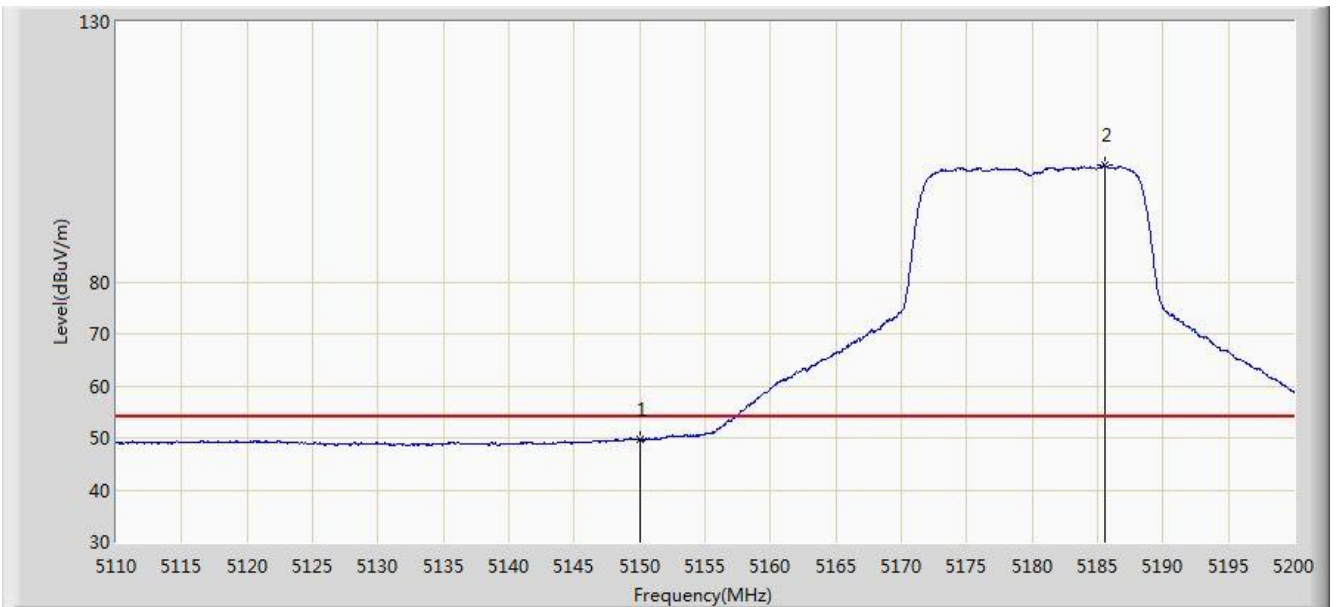


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.745	63.367	56.807	-10.633	74.000	6.560	PK
2			5150.000	61.750	55.188	-12.250	74.000	6.562	PK
3		*	5174.890	112.482	105.997	N/A	N/A	6.486	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 1	

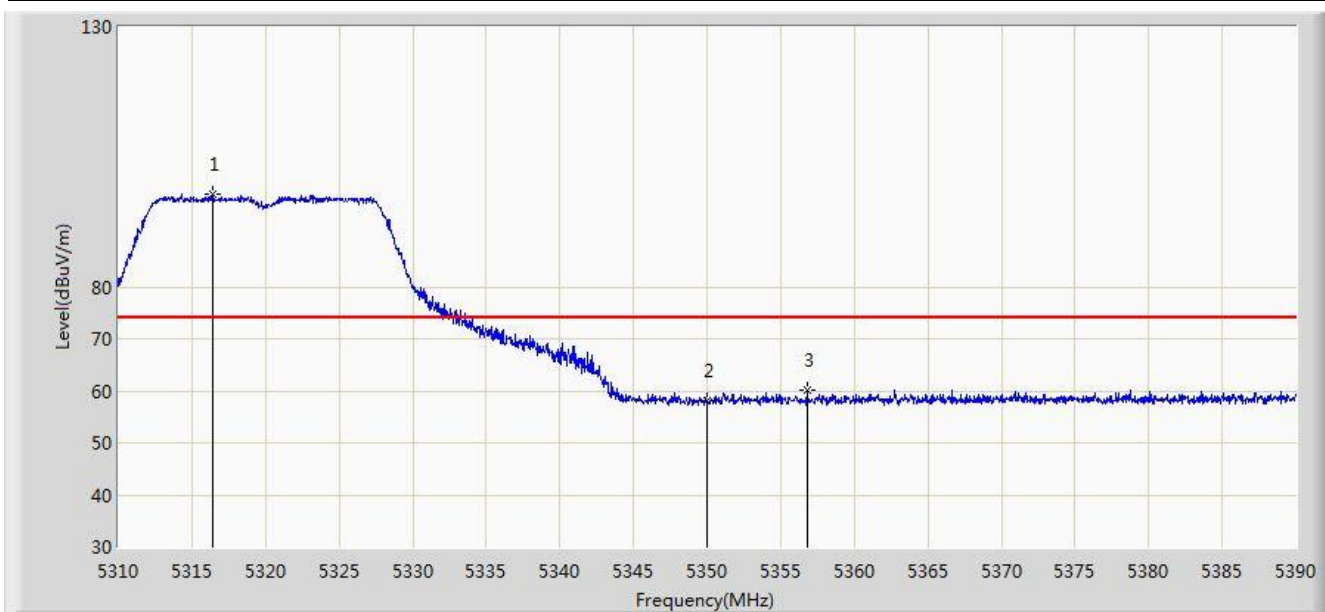


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.678	43.116	-4.322	54.000	6.562	AV
2		*	5185.555	102.435	96.028	N/A	N/A	6.407	AV

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: 2018/03/23 - 06:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 1	

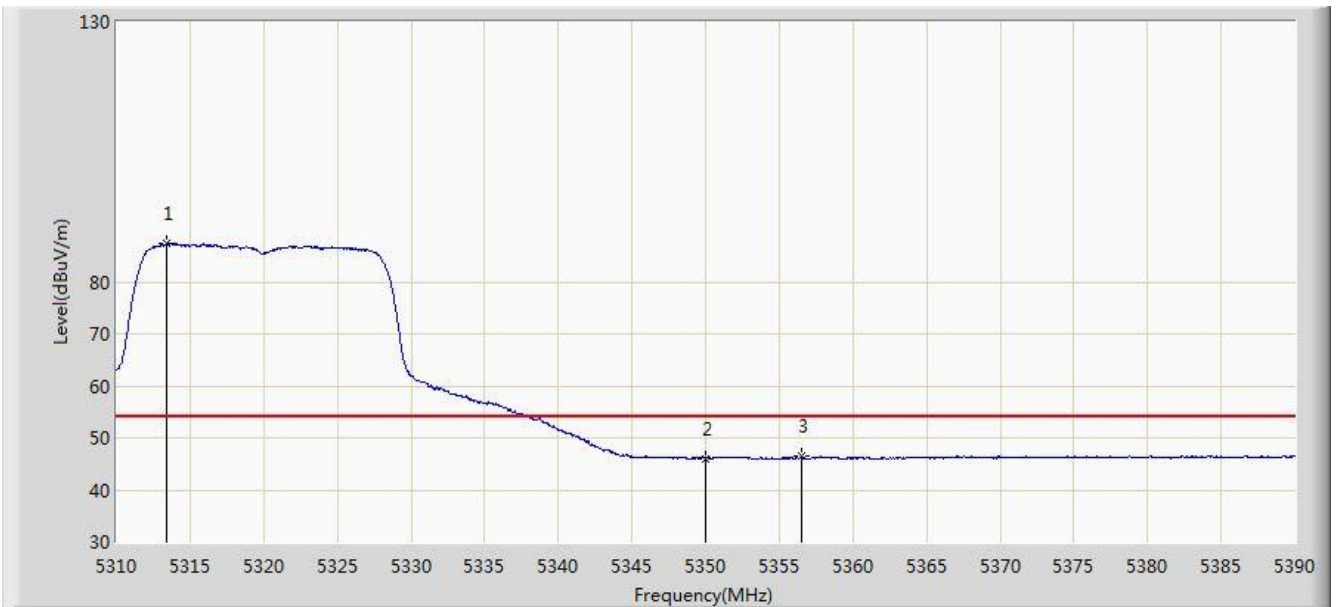


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5316.440	97.848	91.569	N/A	N/A	6.279	PK
2			5350.000	58.068	51.608	-15.932	74.000	6.460	PK
3			5356.800	60.042	53.555	-13.958	74.000	6.487	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 1	

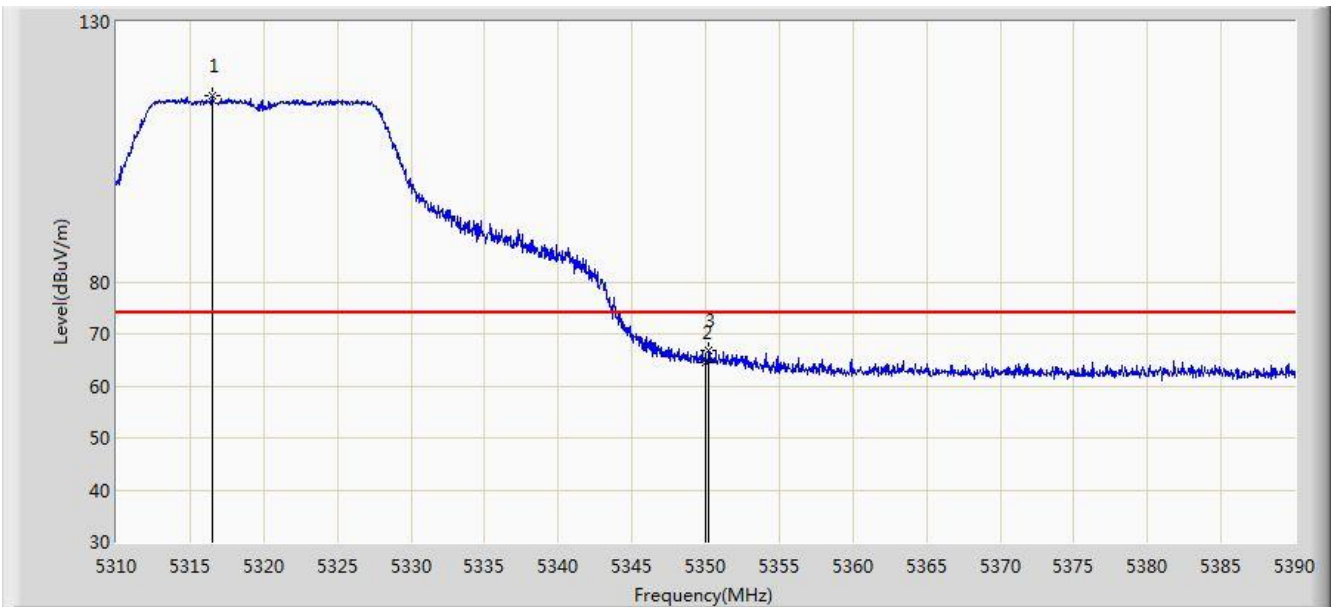


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.440	87.456	81.183	N/A	N/A	6.274	AV
2			5350.000	46.062	39.602	-7.938	54.000	6.460	AV
3			5356.520	46.396	39.910	-7.604	54.000	6.487	AV

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: 2018/03/23 - 06:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 1	

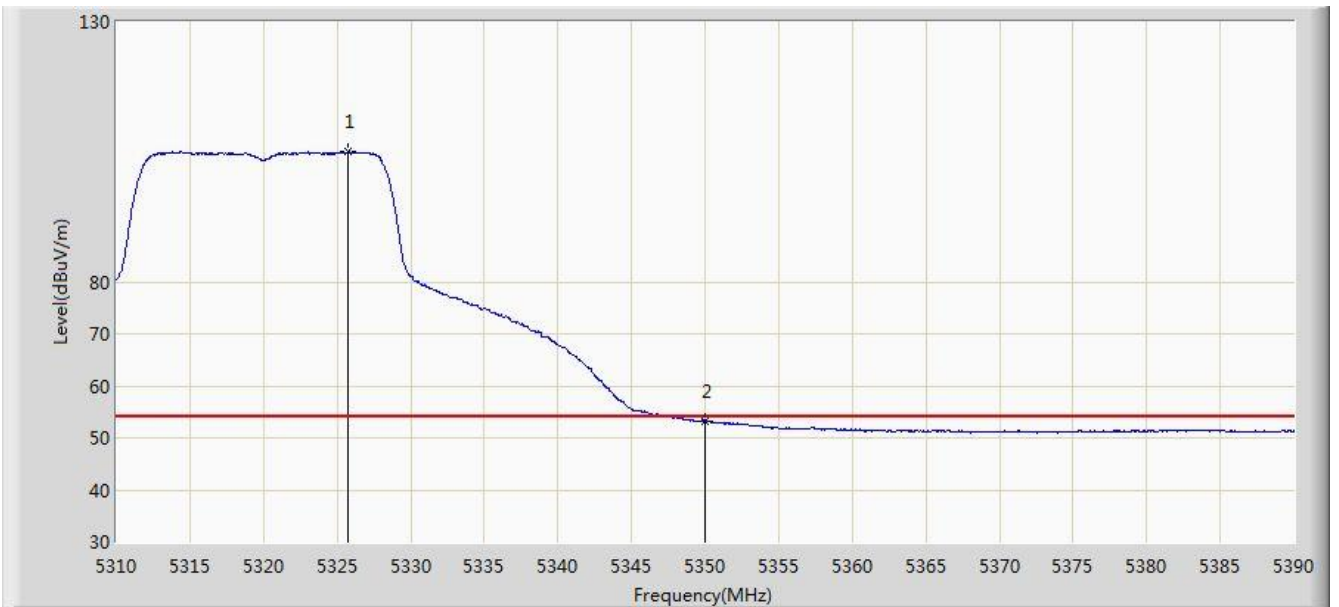


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5316.560	115.699	109.420	N/A	N/A	6.280	PK
2			5350.000	64.458	57.998	-9.542	74.000	6.460	PK
3			5350.200	66.755	60.294	-7.245	74.000	6.461	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 1	

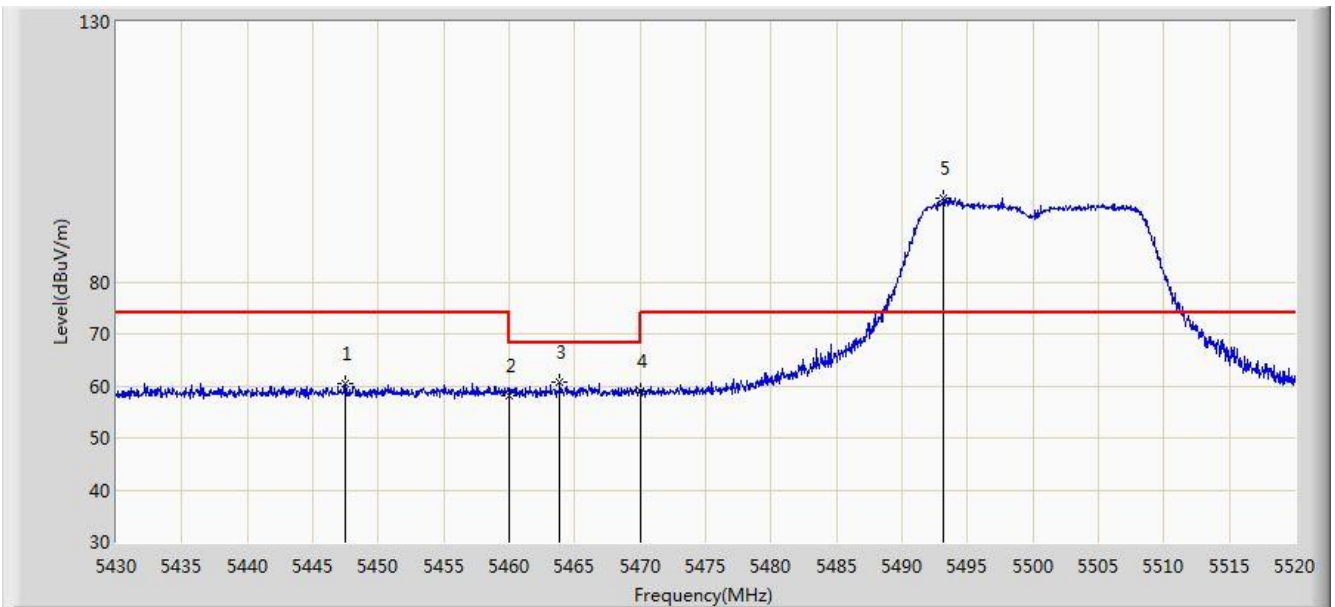


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5325.760	105.083	98.757	N/A	N/A	6.327	AV
2			5350.000	53.263	46.803	-0.737	54.000	6.460	AV

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: 2018/03/23 - 06:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 1	

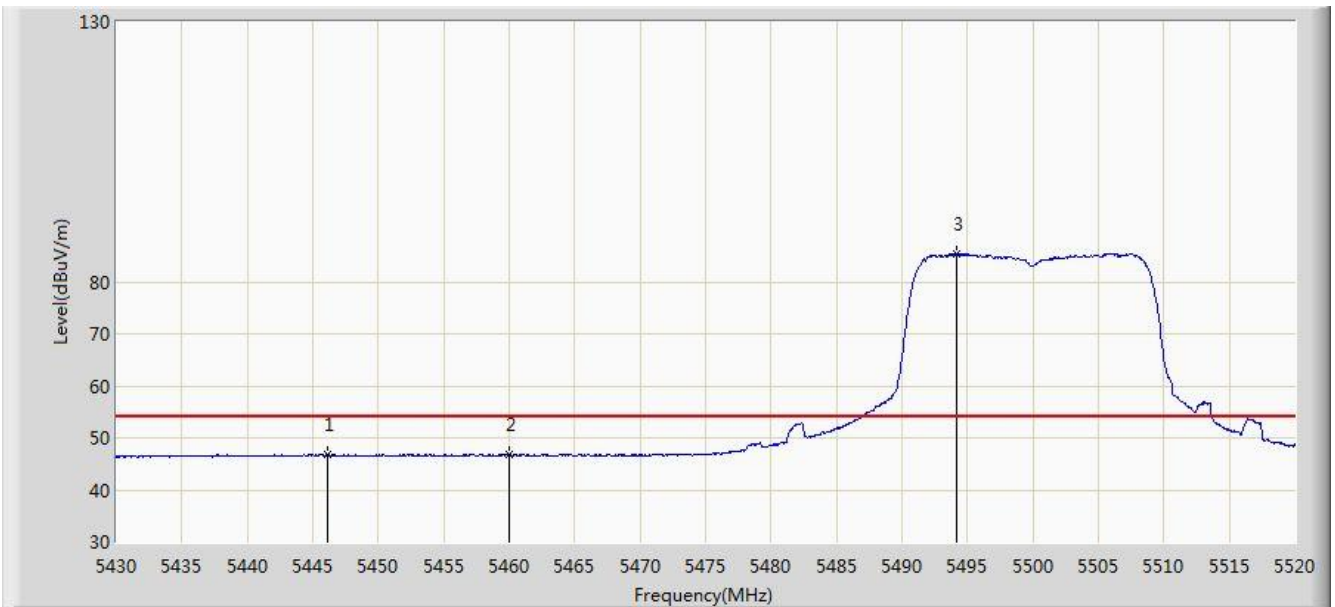


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5447.460	60.414	53.689	-13.586	74.000	6.725	PK
2			5460.000	58.112	51.310	-15.888	74.000	6.802	PK
3			5463.885	60.858	54.040	-7.342	68.200	6.818	PK
4			5470.000	58.952	52.107	-9.248	68.200	6.845	PK
5		*	5493.180	96.129	89.298	N/A	N/A	6.831	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 1	

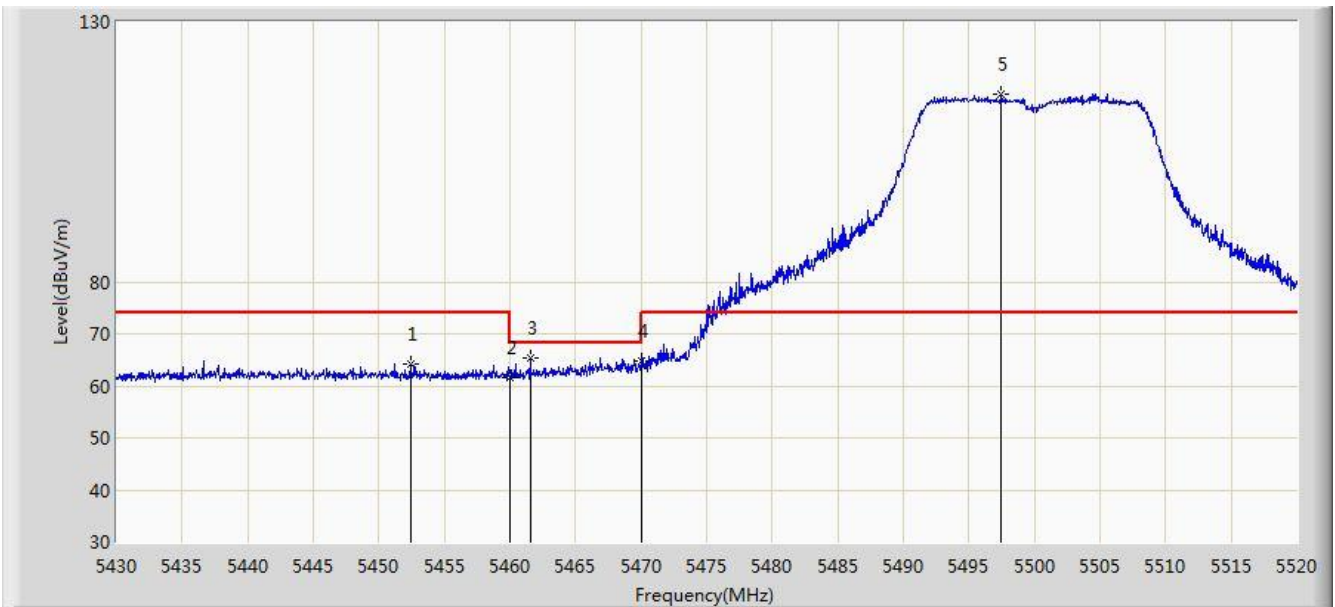


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5446.110	46.929	40.214	-7.071	54.000	6.714	AV
2			5460.000	46.693	39.891	-7.307	54.000	6.802	AV
3		*	5494.125	85.301	78.472	N/A	N/A	6.829	AV

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: 2018/03/23 - 06:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 1	

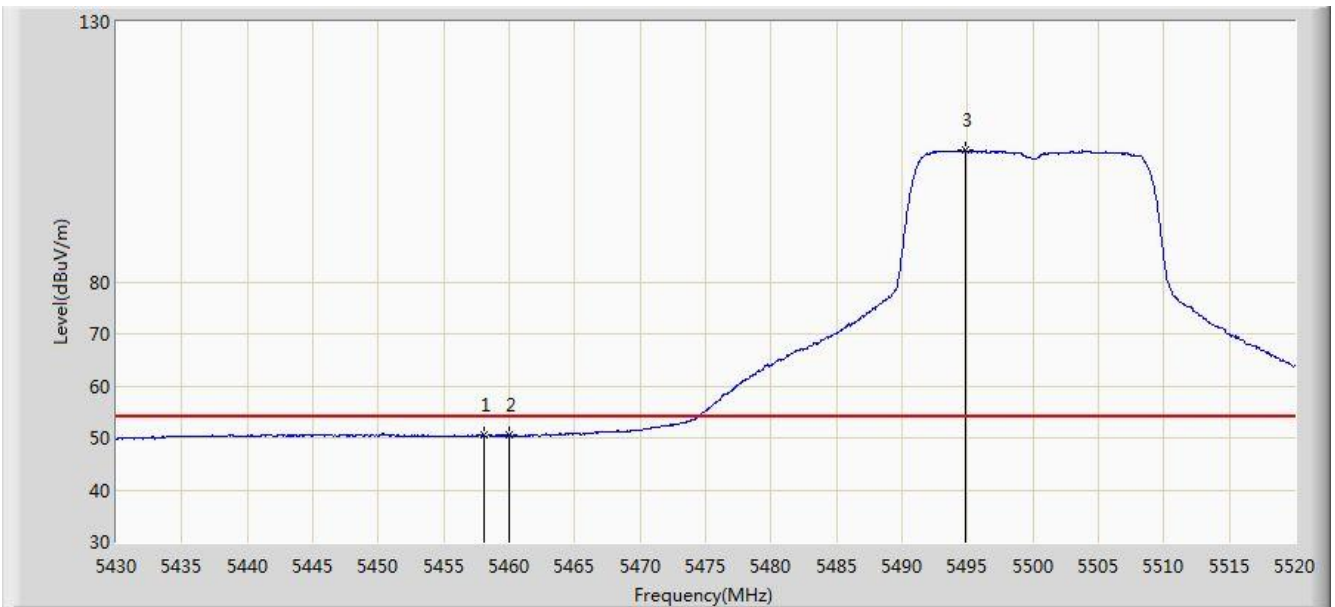


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.410	64.288	57.525	-9.712	74.000	6.763	PK
2			5460.000	61.524	54.722	-12.476	74.000	6.802	PK
3			5461.590	65.377	58.568	-2.823	68.200	6.809	PK
4			5470.000	64.667	57.822	-3.533	68.200	6.845	PK
5		*	5497.455	116.159	109.336	N/A	N/A	6.823	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 1	

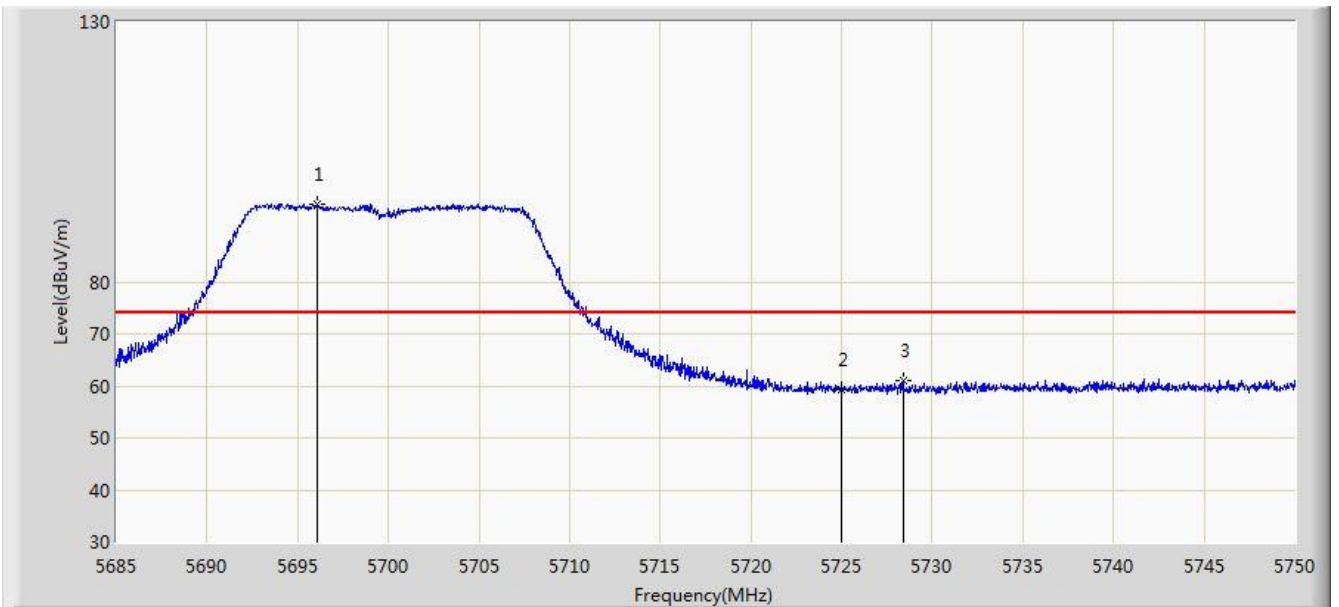


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.080	50.664	43.871	-3.336	54.000	6.794	AV
2			5460.000	50.460	43.658	-3.540	54.000	6.802	AV
3		*	5494.800	105.244	98.416	N/A	N/A	6.828	AV

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: 2018/03/23 - 06:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5700MHz, Ant 1	

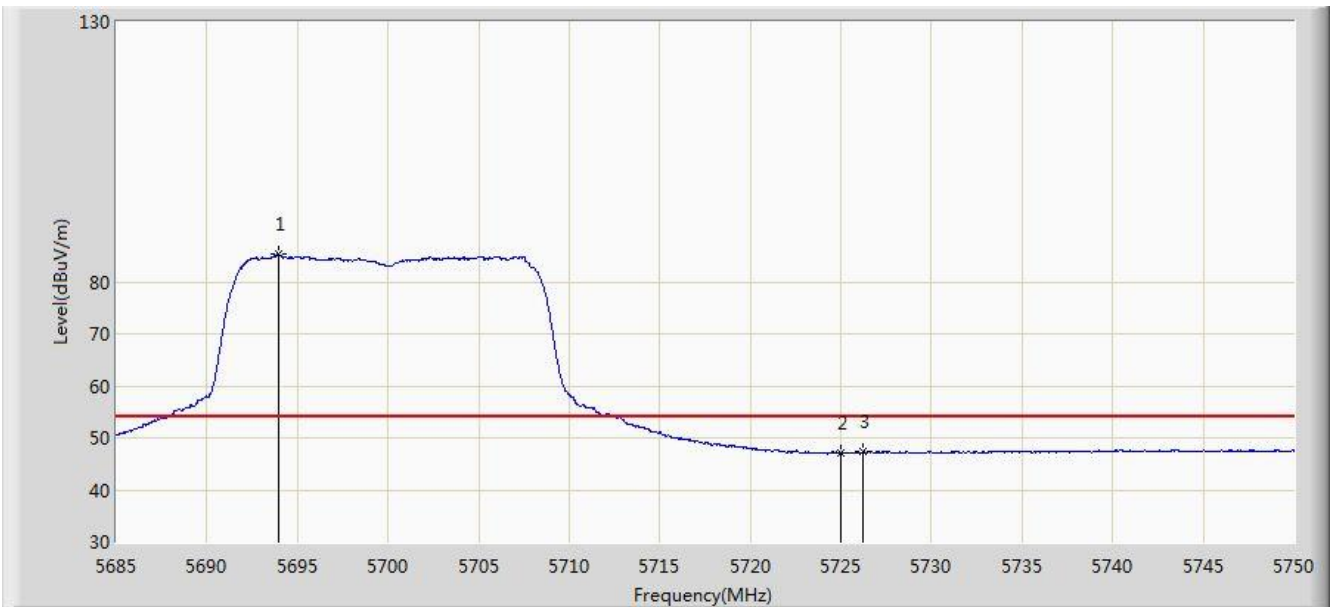


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.050	94.979	87.840	N/A	N/A	7.138	PK
2			5725.000	59.310	51.982	-14.690	74.000	7.328	PK
3			5728.388	60.896	53.552	-13.104	74.000	7.344	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5700MHz, Ant 1	

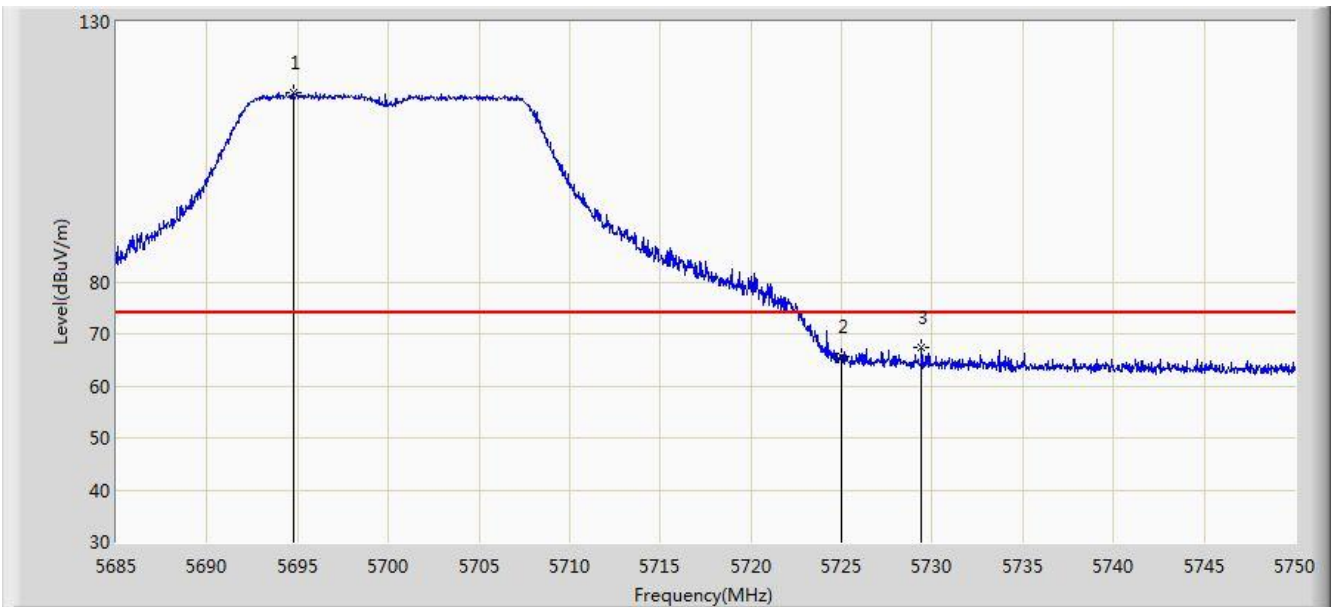


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5693.937	85.278	78.153	N/A	N/A	7.124	AV
2			5725.000	47.179	39.851	-6.821	54.000	7.328	AV
3			5726.243	47.353	40.018	-6.647	54.000	7.335	AV

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: 2018/03/23 - 06:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5700MHz, Ant 1	

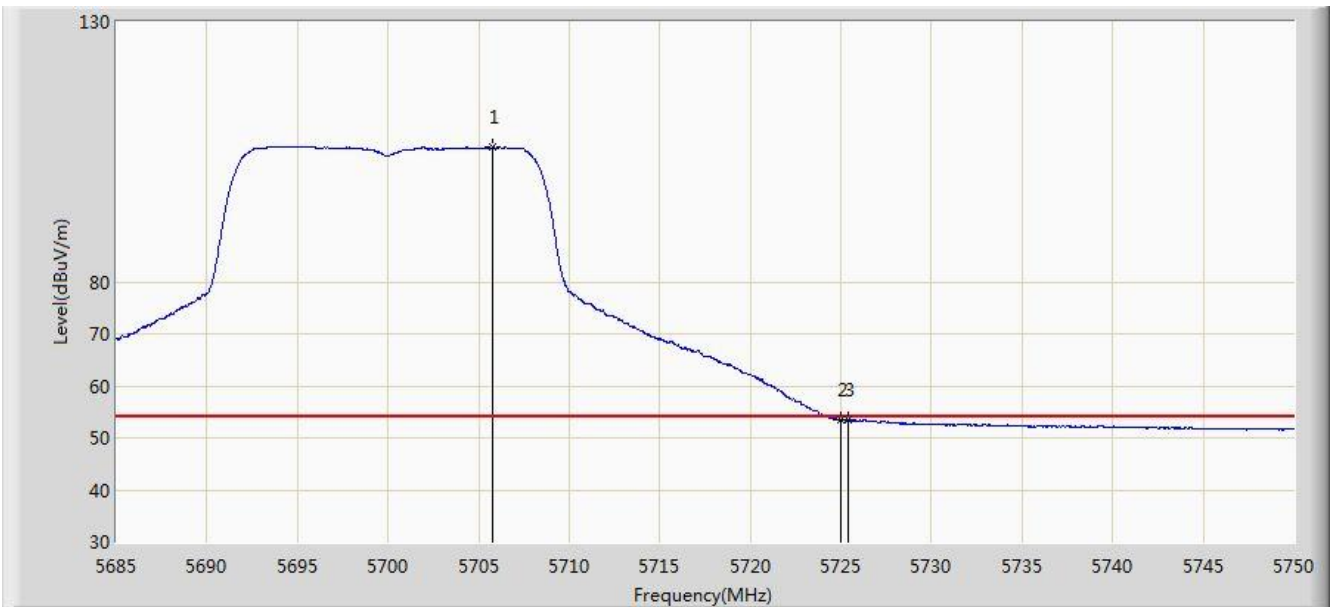


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5694.750	116.453	109.323	N/A	N/A	7.130	PK
2			5725.000	65.666	58.338	-8.334	74.000	7.328	PK
3			5729.428	67.435	60.087	-6.565	74.000	7.348	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5700MHz, Ant 1	

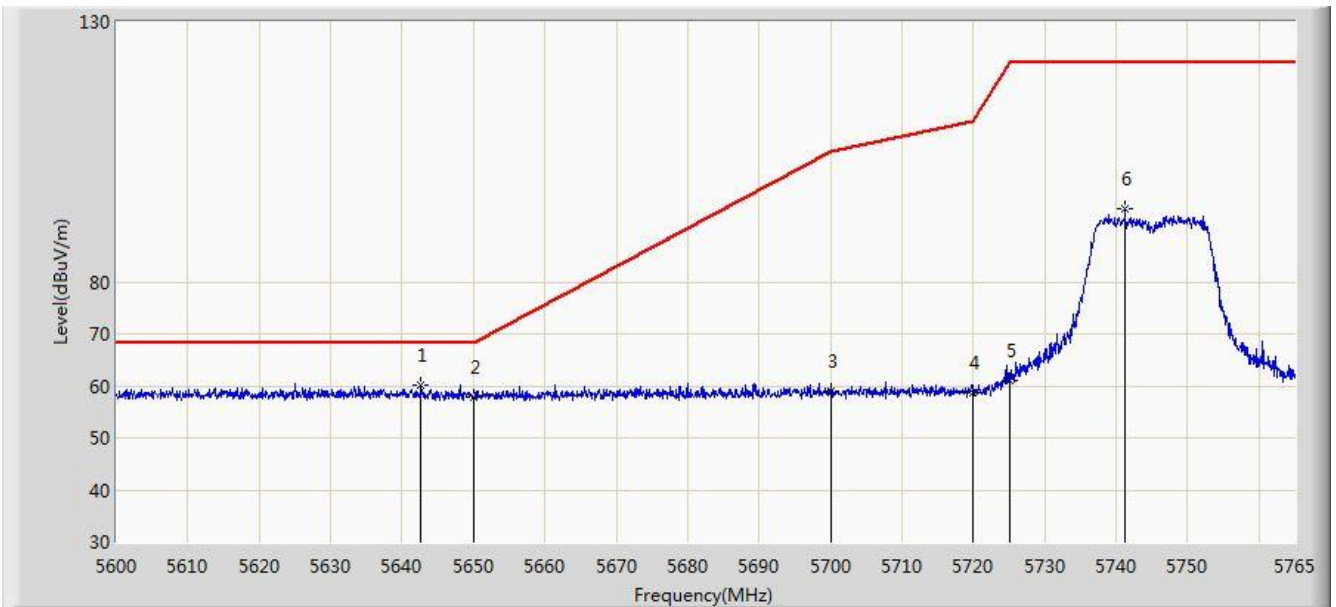


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5705.768	105.933	98.724	N/A	N/A	7.209	AV
2			5725.000	53.378	46.050	-0.622	54.000	7.328	AV
3			5725.430	53.489	46.159	-0.511	54.000	7.331	AV

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: 2018/03/23 - 07:13
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5745MHz, Ant 1	

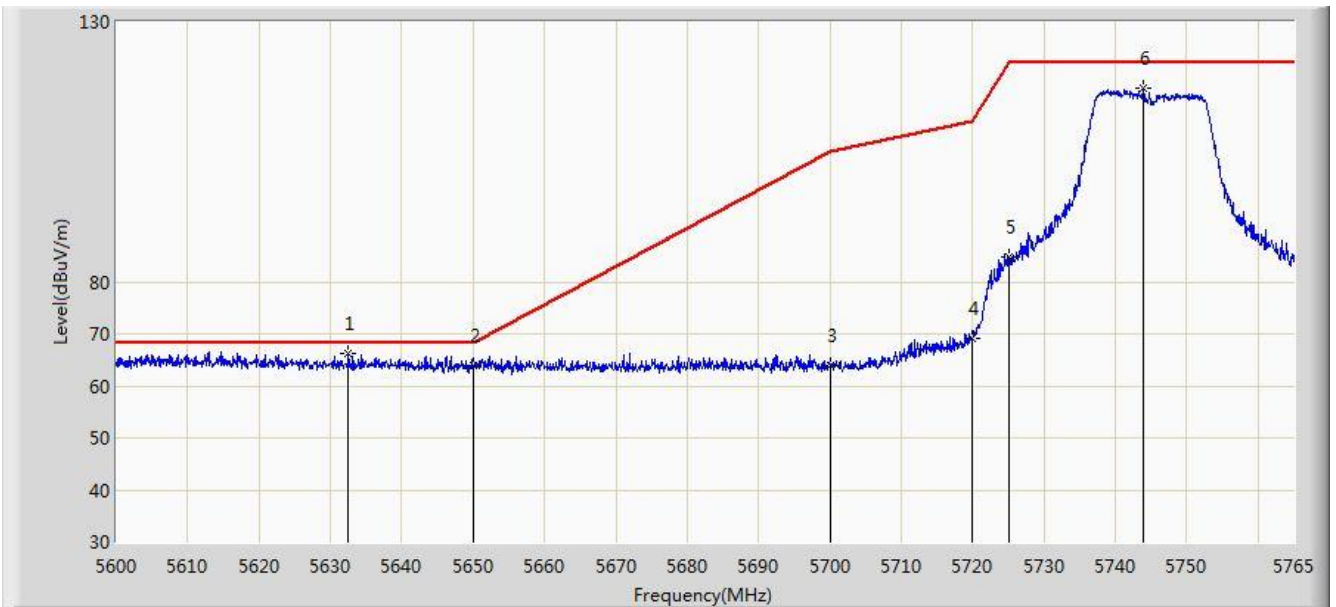


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5642.652	60.287	53.298	-7.913	68.200	6.989	PK
2			5650.000	57.865	50.860	-10.335	68.200	7.005	PK
3			5700.000	58.902	51.737	-46.298	105.200	7.165	PK
4			5720.000	58.655	51.356	-52.145	110.800	7.299	PK
5			5725.000	61.073	53.745	-61.127	122.200	7.328	PK
6			5741.240	94.099	86.702	N/A	N/A	7.397	PK

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

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

Site: AC1	Time: 2018/03/23 - 06:51
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5745MHz, Ant 1	

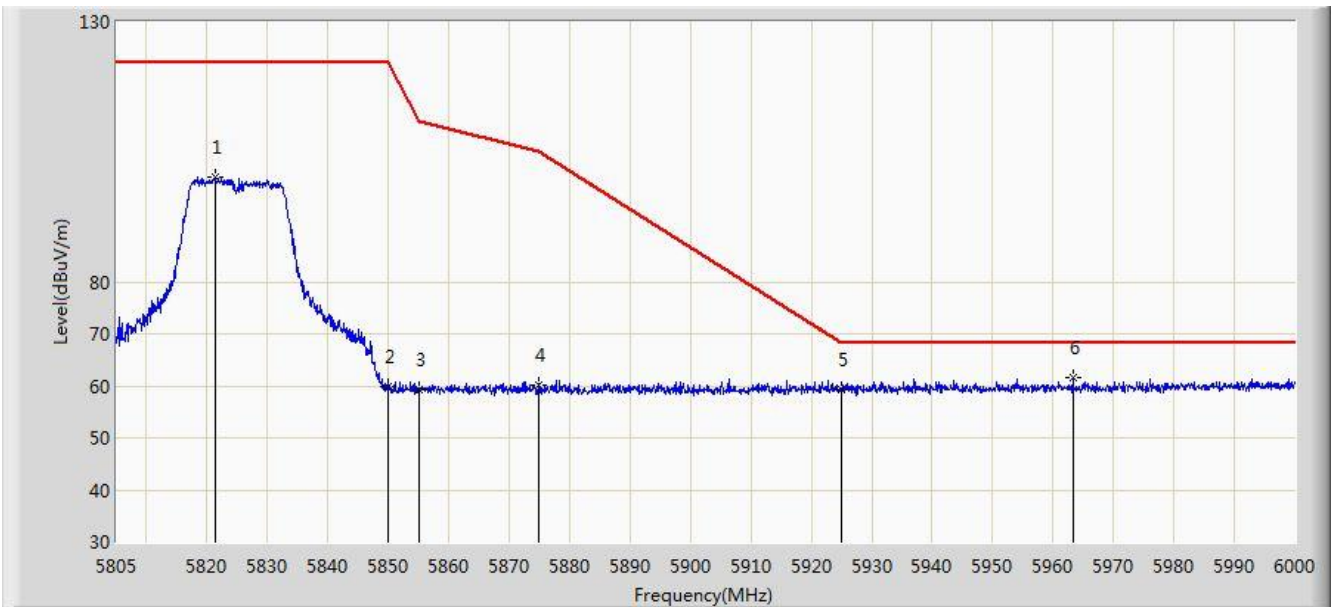


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5632.505	66.364	59.364	-1.836	68.200	7.000	PK
2			5650.000	63.818	56.813	-4.382	68.200	7.005	PK
3			5700.000	64.048	56.883	-41.152	105.200	7.165	PK
4			5720.000	69.195	61.896	-41.605	110.800	7.299	PK
5			5725.000	84.686	77.358	-37.514	122.200	7.328	PK
6			5743.962	117.364	109.960	N/A	N/A	7.405	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:17
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5825MHz, Ant 1	

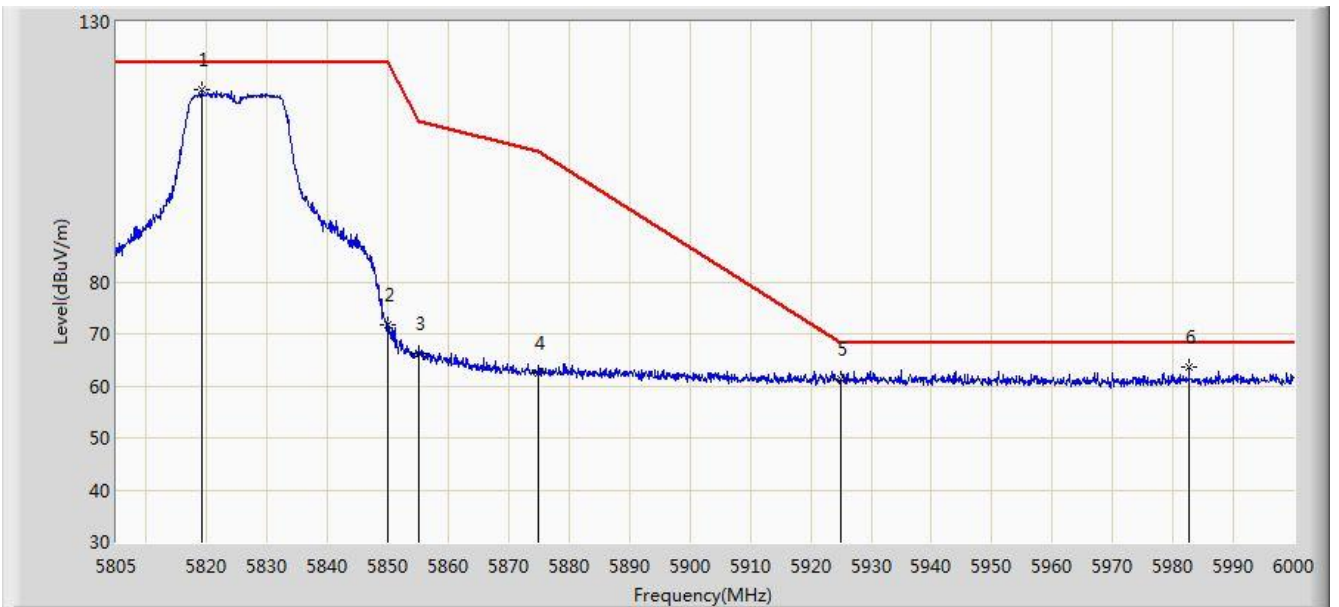


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5821.380	100.015	92.373	N/A	N/A	7.642	PK
2			5850.000	59.878	52.105	-62.322	122.200	7.774	PK
3			5855.000	59.287	51.511	-51.513	110.800	7.775	PK
4			5875.000	60.245	52.427	-44.955	105.200	7.818	PK
5			5925.000	59.304	51.485	-8.896	68.200	7.819	PK
6		*	5963.243	61.675	53.814	-6.525	68.200	7.861	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:14
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5825MHz, Ant 1	

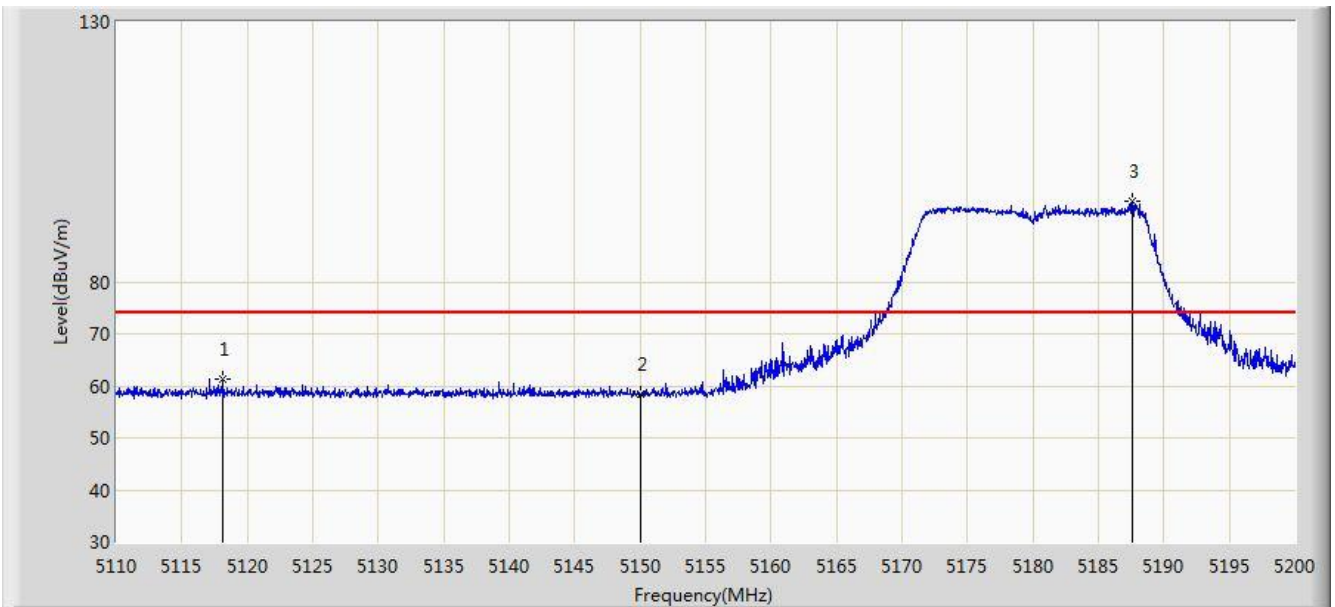


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5819.235	116.909	109.277	N/A	N/A	7.632	PK
2			5850.000	71.617	63.844	-50.583	122.200	7.774	PK
3			5855.000	66.254	58.478	-44.546	110.800	7.775	PK
4			5875.000	62.332	54.514	-42.868	105.200	7.818	PK
5			5925.000	61.213	53.394	-6.987	68.200	7.819	PK
6		*	5982.645	63.573	55.675	-4.627	68.200	7.897	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz, Ant 1	

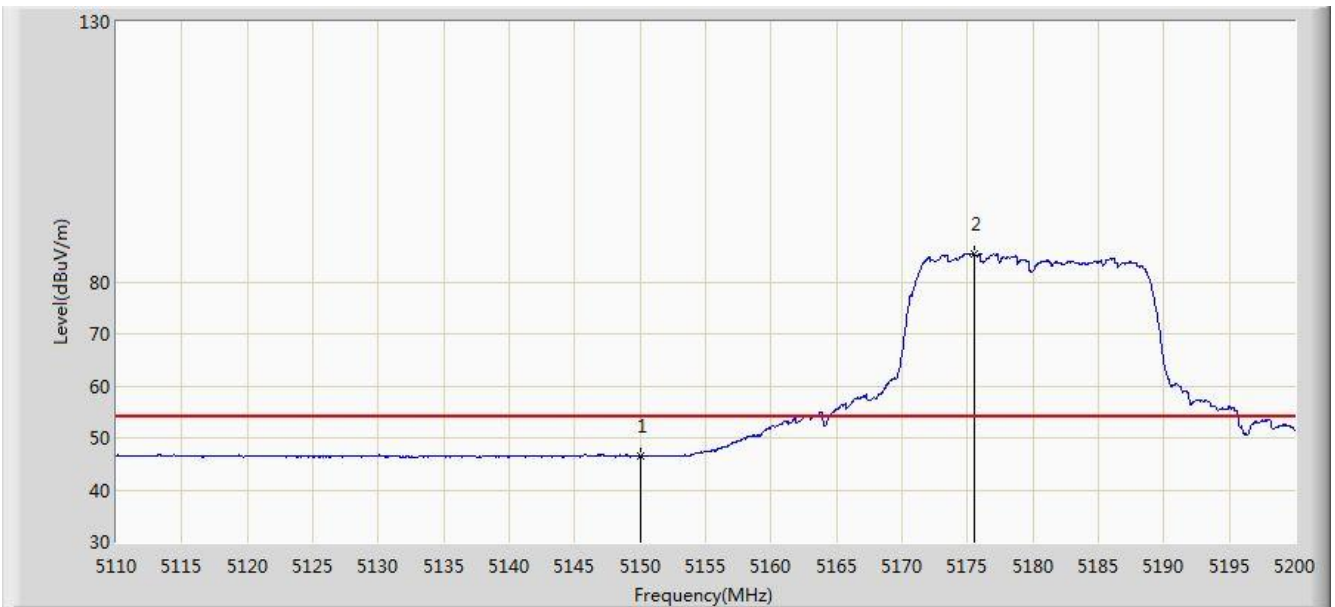


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5118.100	61.206	54.560	-12.794	74.000	6.646	PK
2			5150.000	58.341	51.779	-15.659	74.000	6.562	PK
3		*	5187.625	95.434	89.039	N/A	N/A	6.395	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz, Ant 1	

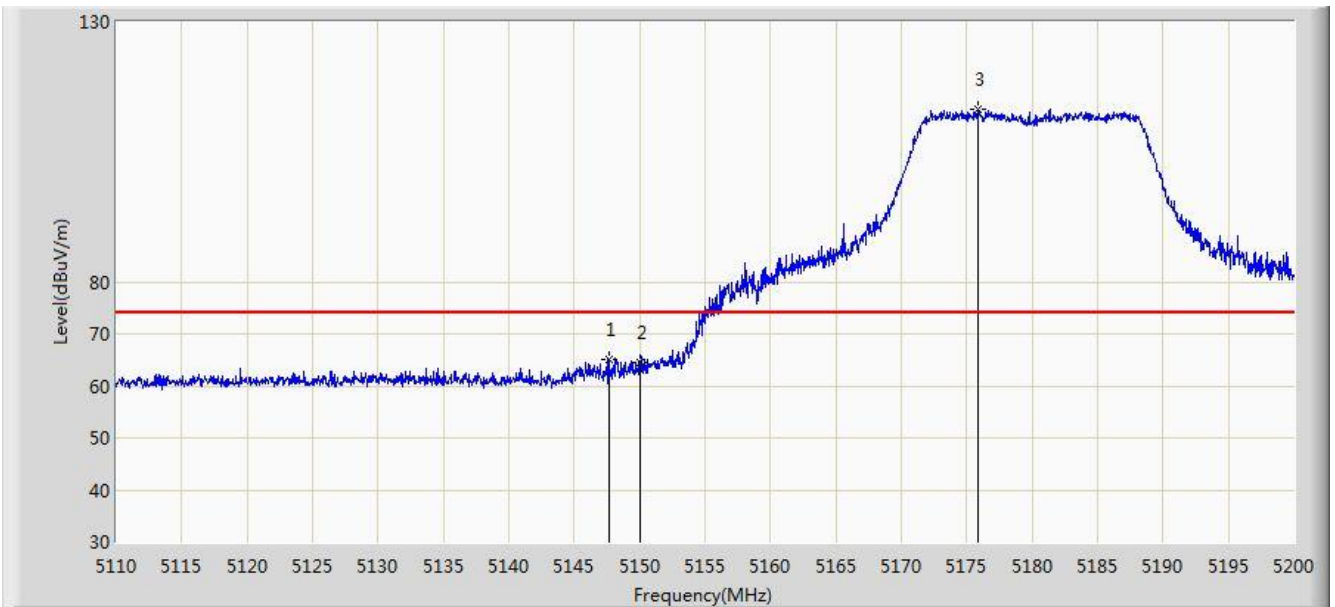


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.541	39.979	-7.459	54.000	6.562	AV
2		*	5175.520	85.456	78.976	N/A	N/A	6.480	AV

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: 2018/03/23 - 07:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz, Ant 1	

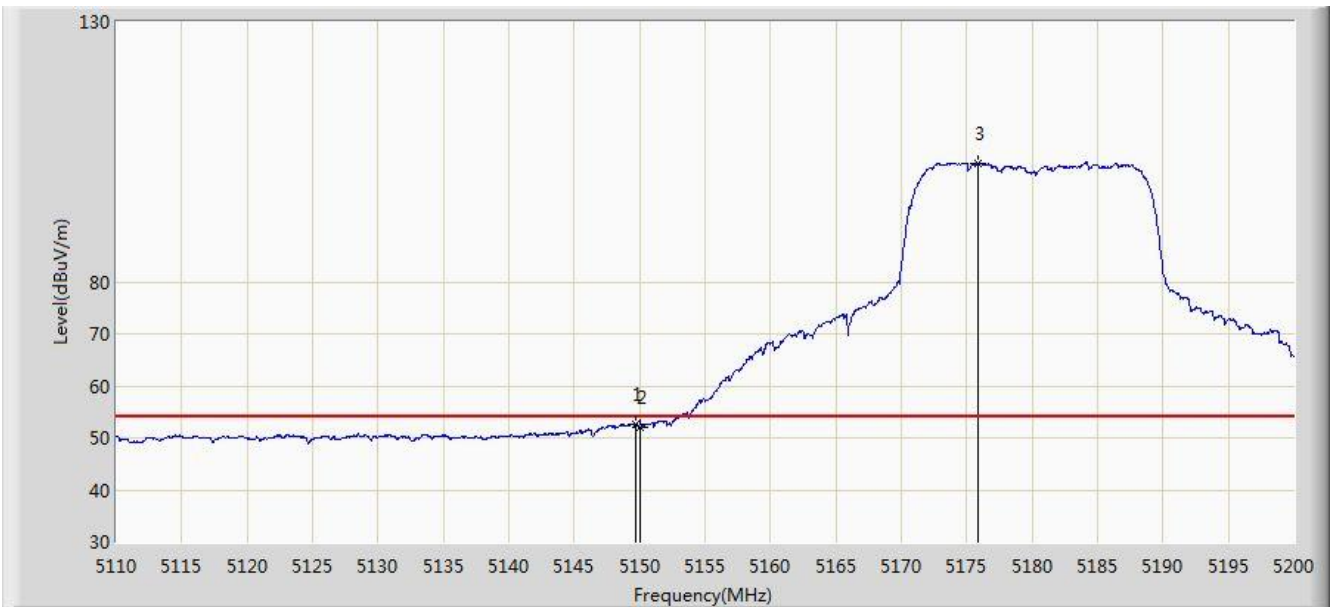


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.665	65.206	58.645	-8.794	74.000	6.560	PK
2			5150.000	64.364	57.802	-9.636	74.000	6.562	PK
3		*	5175.835	113.073	106.596	N/A	N/A	6.477	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5180MHz, Ant 1	

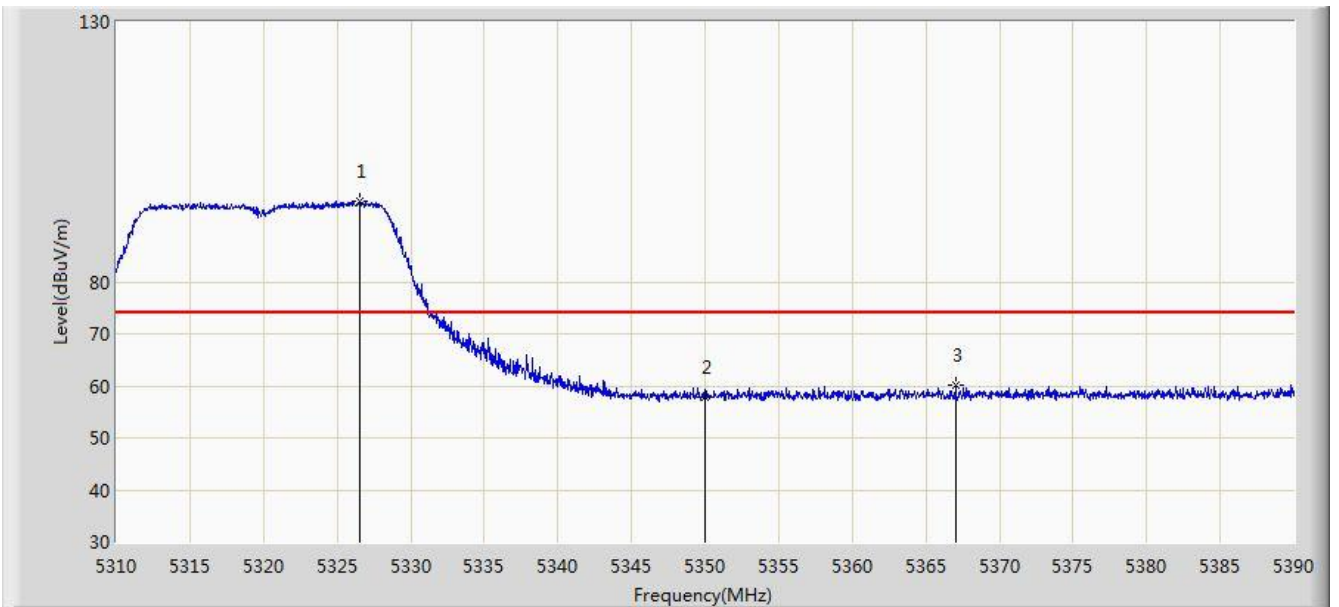


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.645	52.658	46.097	-1.342	54.000	6.561	AV
2			5150.000	52.031	45.469	-1.969	54.000	6.562	AV
3		*	5175.880	102.807	96.330	N/A	N/A	6.477	AV

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: 2018/03/23 - 07:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz, Ant 1	

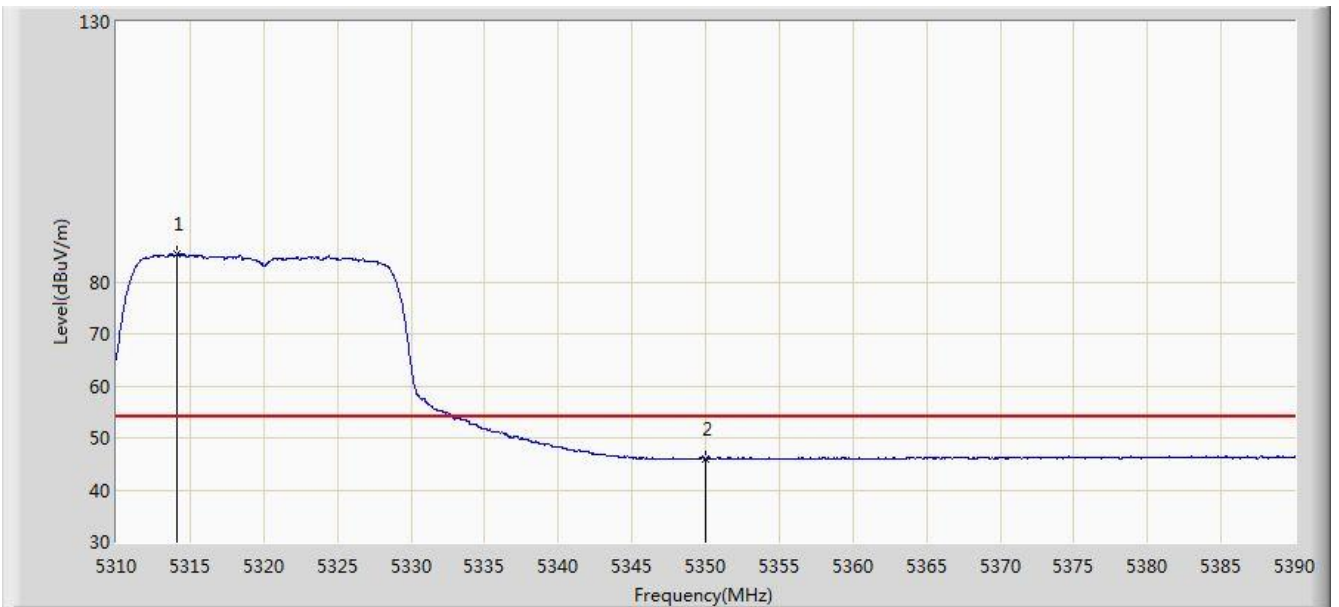


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5326.560	95.602	89.271	N/A	N/A	6.331	PK
2			5350.000	57.968	51.508	-16.032	74.000	6.460	PK
3			5367.000	60.117	53.594	-13.883	74.000	6.524	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz, Ant 1	

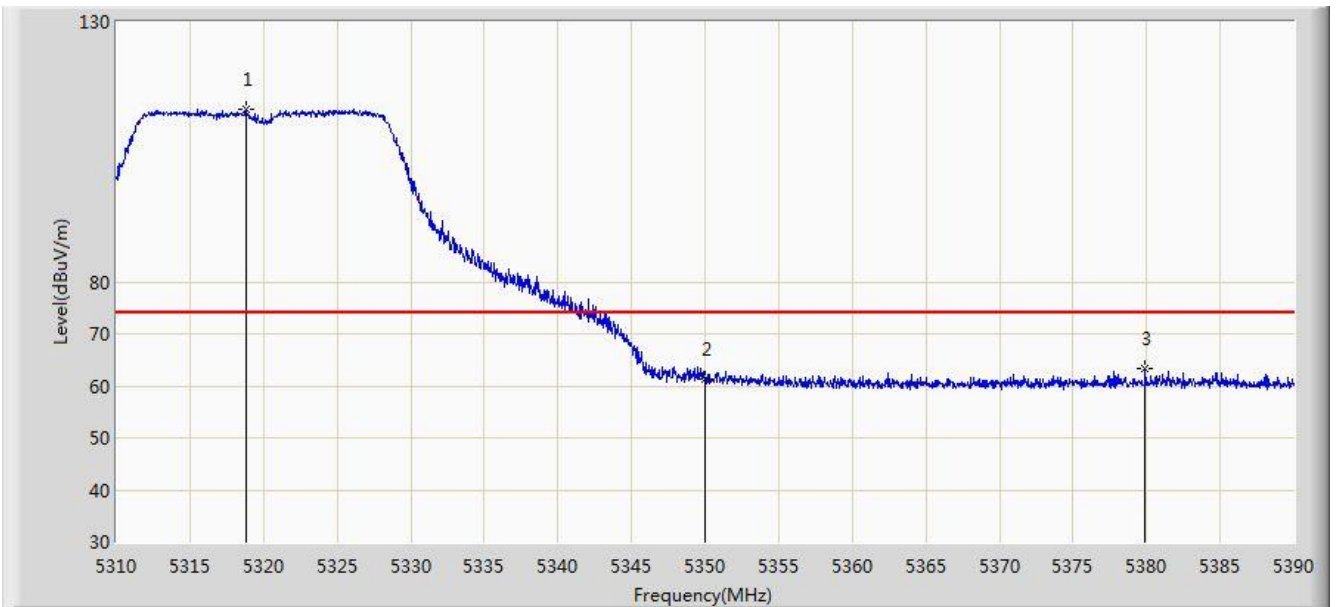


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.160	85.254	78.979	N/A	N/A	6.274	AV
2			5350.000	45.981	39.521	-8.019	54.000	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 07:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz, Ant 1	

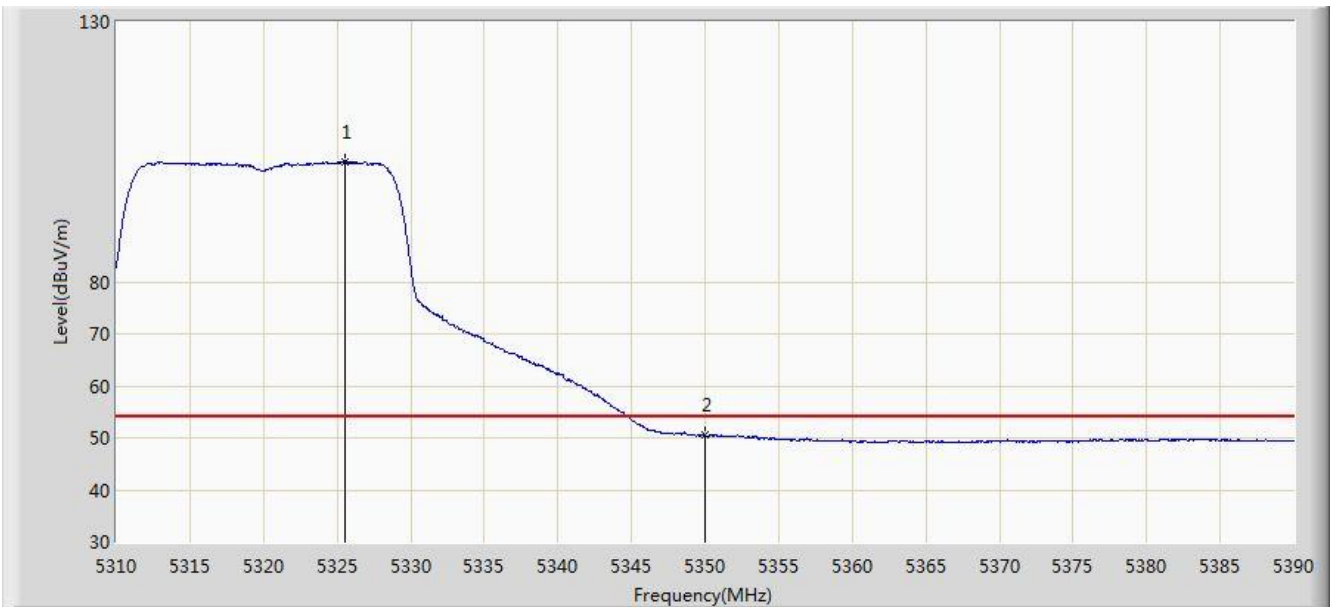


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.800	113.125	106.838	N/A	N/A	6.288	PK
2			5350.000	61.380	54.920	-12.620	74.000	6.460	PK
3			5379.920	63.300	56.756	-10.700	74.000	6.543	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz, Ant 1	

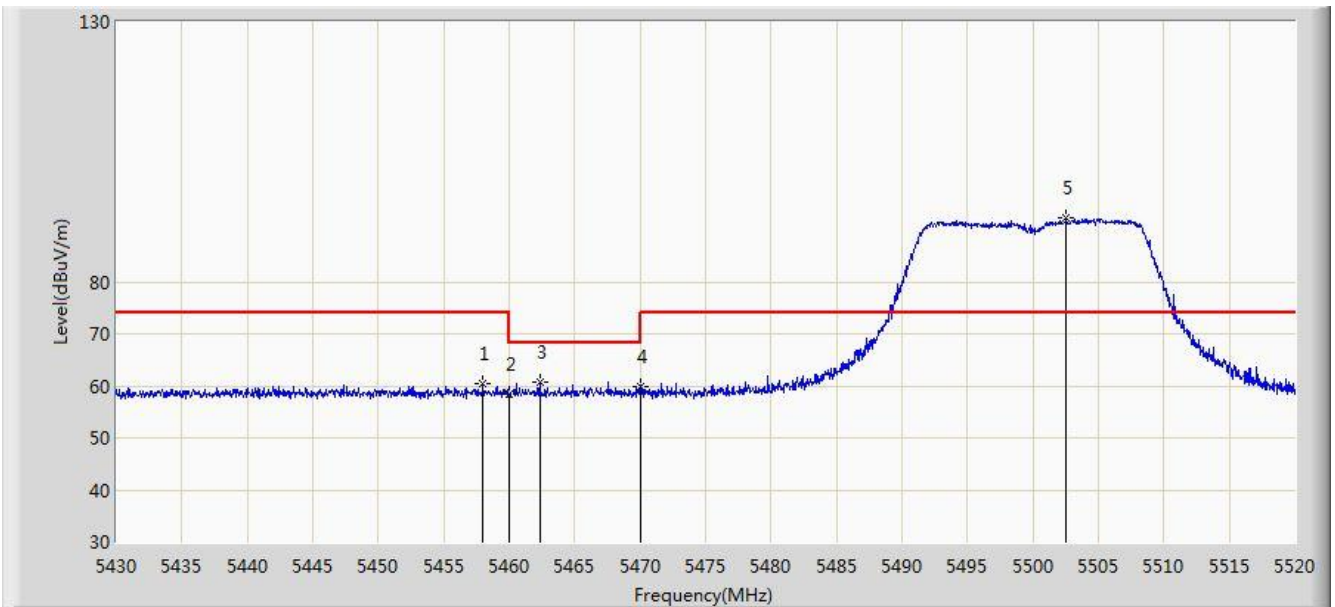


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5325.520	103.161	96.836	N/A	N/A	6.325	AV
2			5350.000	50.486	44.026	-3.514	54.000	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 07:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz, Ant 1	

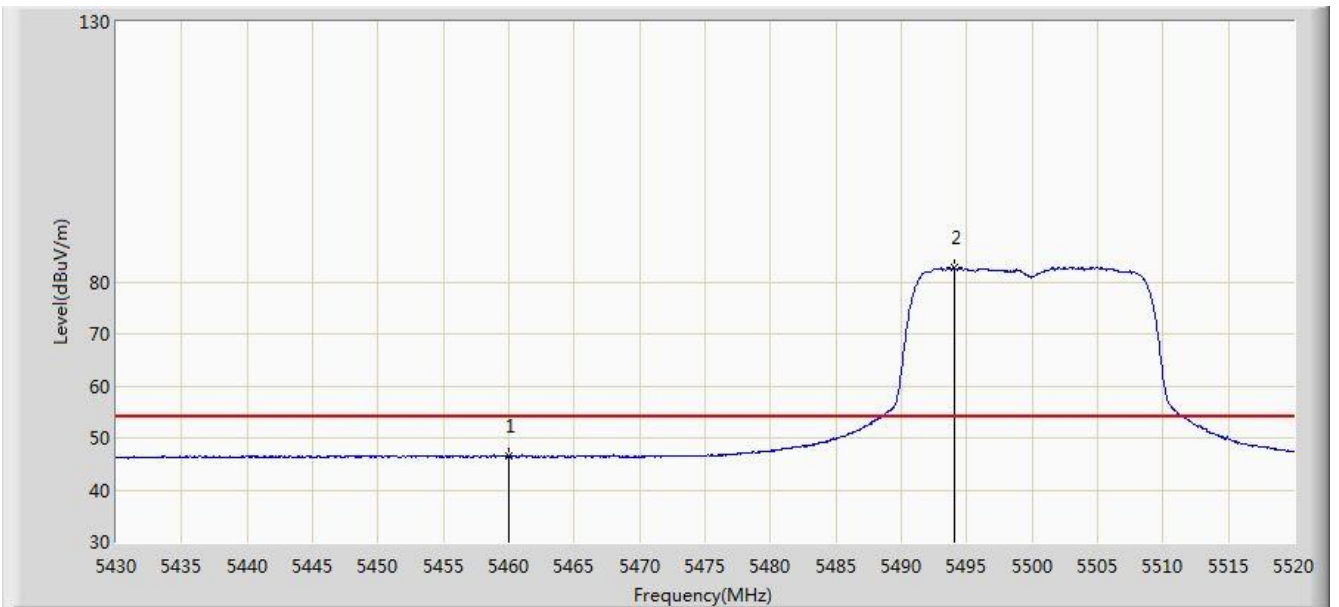


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.990	60.452	53.659	-13.548	74.000	6.793	PK
2			5460.000	58.380	51.578	-15.620	74.000	6.802	PK
3			5462.355	60.793	53.981	-7.407	68.200	6.812	PK
4			5470.000	59.836	52.991	-8.364	68.200	6.845	PK
5		*	5502.540	92.287	85.472	N/A	N/A	6.814	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz, Ant 1	

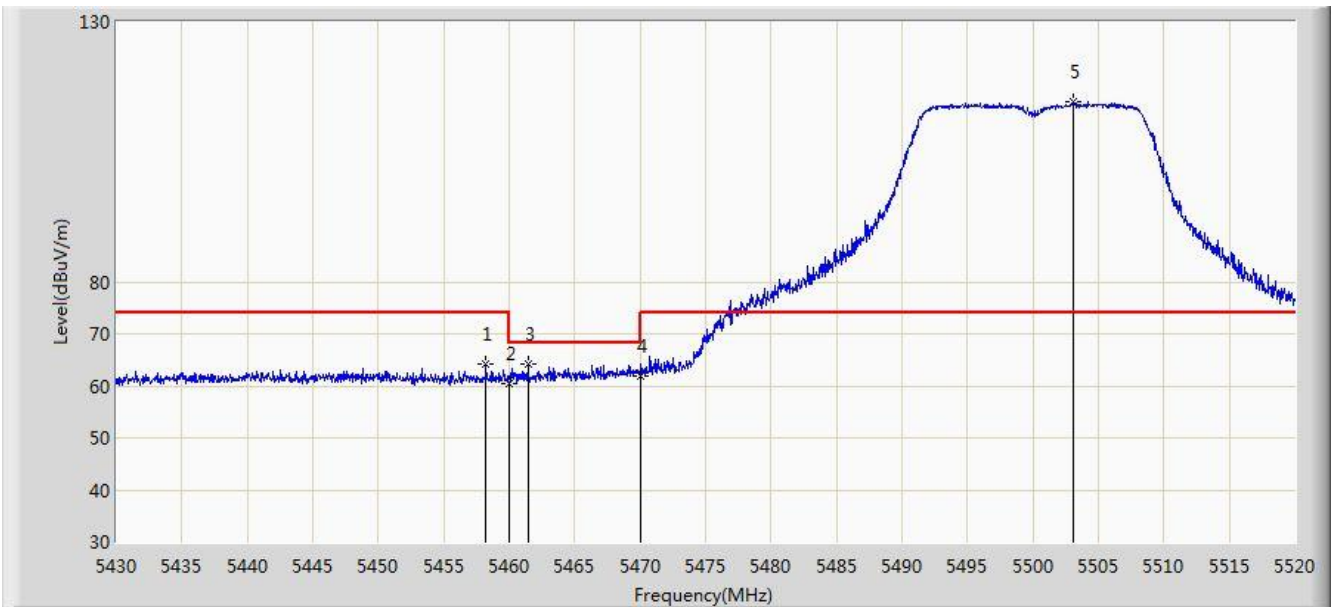


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.448	39.646	-7.552	54.000	6.802	AV
2		*	5494.035	82.636	75.807	N/A	N/A	6.829	AV

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: 2018/03/23 - 07:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz, Ant 1	

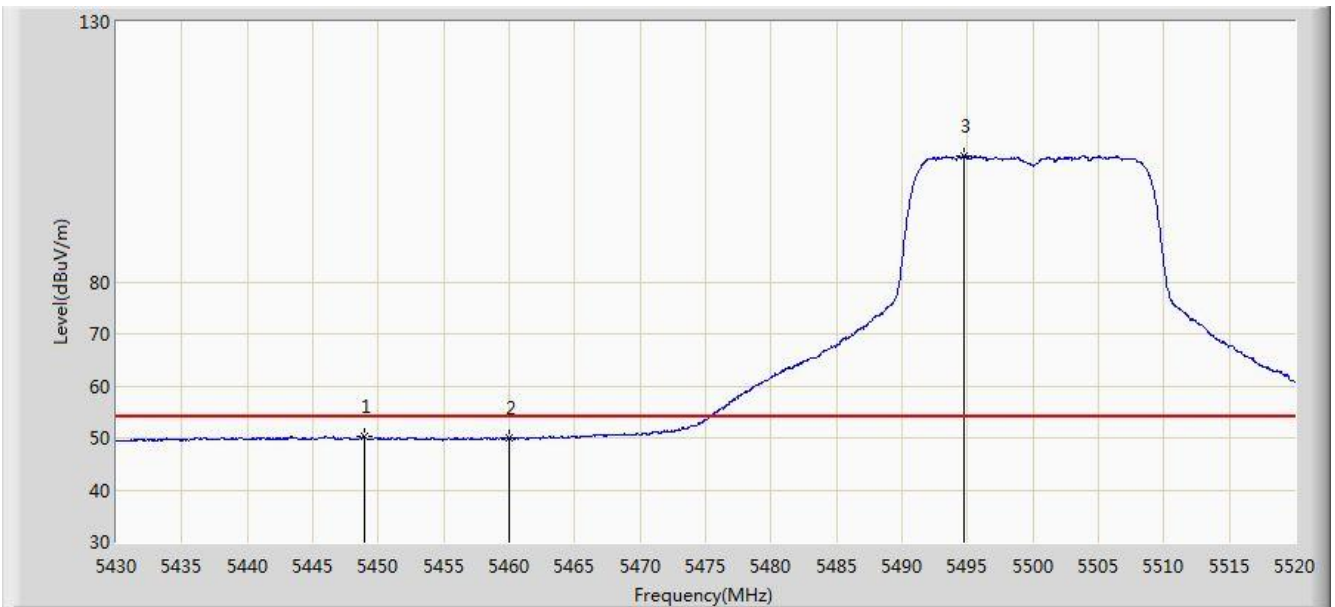


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.215	64.203	57.409	-9.797	74.000	6.794	PK
2			5460.000	60.512	53.710	-13.488	74.000	6.802	PK
3			5461.410	64.196	57.388	-4.004	68.200	6.807	PK
4			5470.000	61.994	55.149	-6.206	68.200	6.845	PK
5		*	5503.035	114.613	107.799	N/A	N/A	6.814	PK

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

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

Site: AC1	Time: 2018/03/23 - 07:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz, Ant 1	

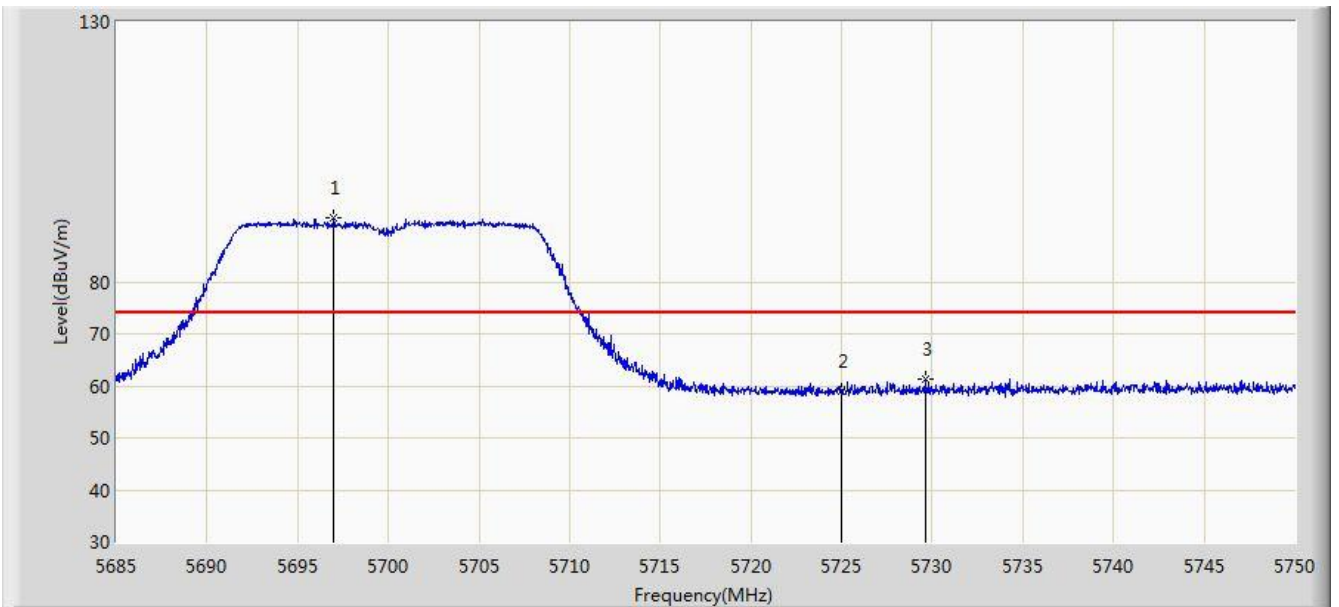


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5448.900	50.224	43.488	-3.776	54.000	6.736	AV
2			5460.000	49.880	43.078	-4.120	54.000	6.802	AV
3		*	5494.755	104.215	97.387	N/A	N/A	6.828	AV

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: 2018/03/23 - 08:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz, Ant 1	

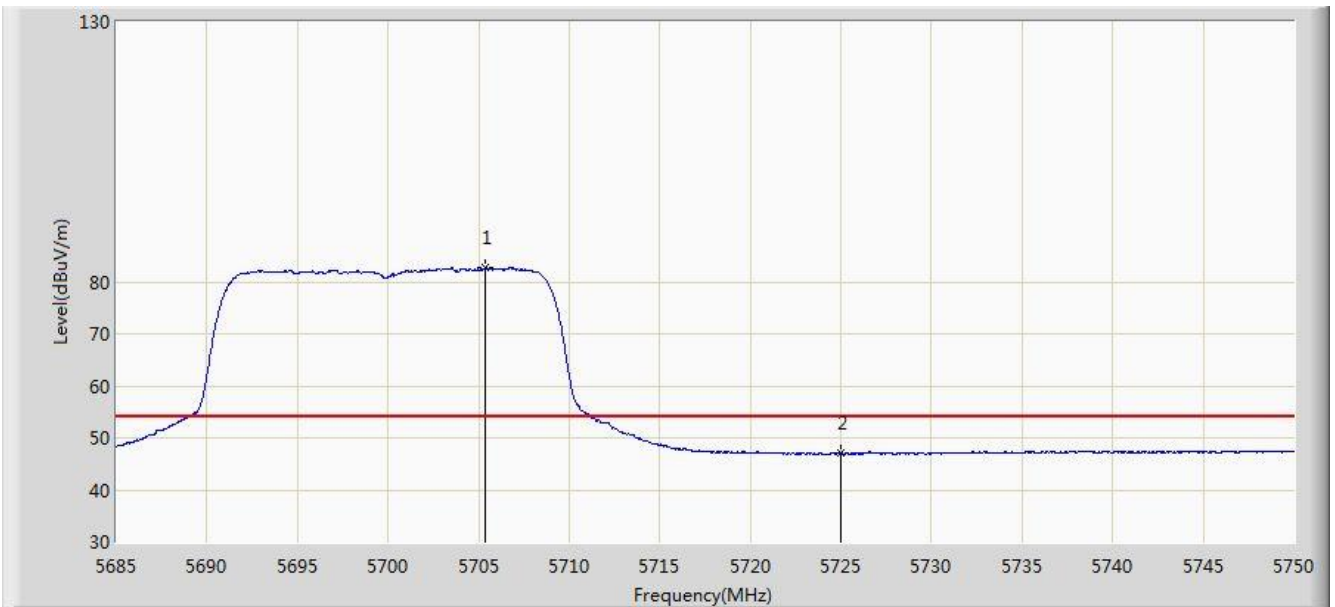


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.993	92.335	85.190	N/A	N/A	7.144	PK
2			5725.000	58.959	51.631	-15.041	74.000	7.328	PK
3			5729.623	61.272	53.923	-12.728	74.000	7.350	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz, Ant 1	

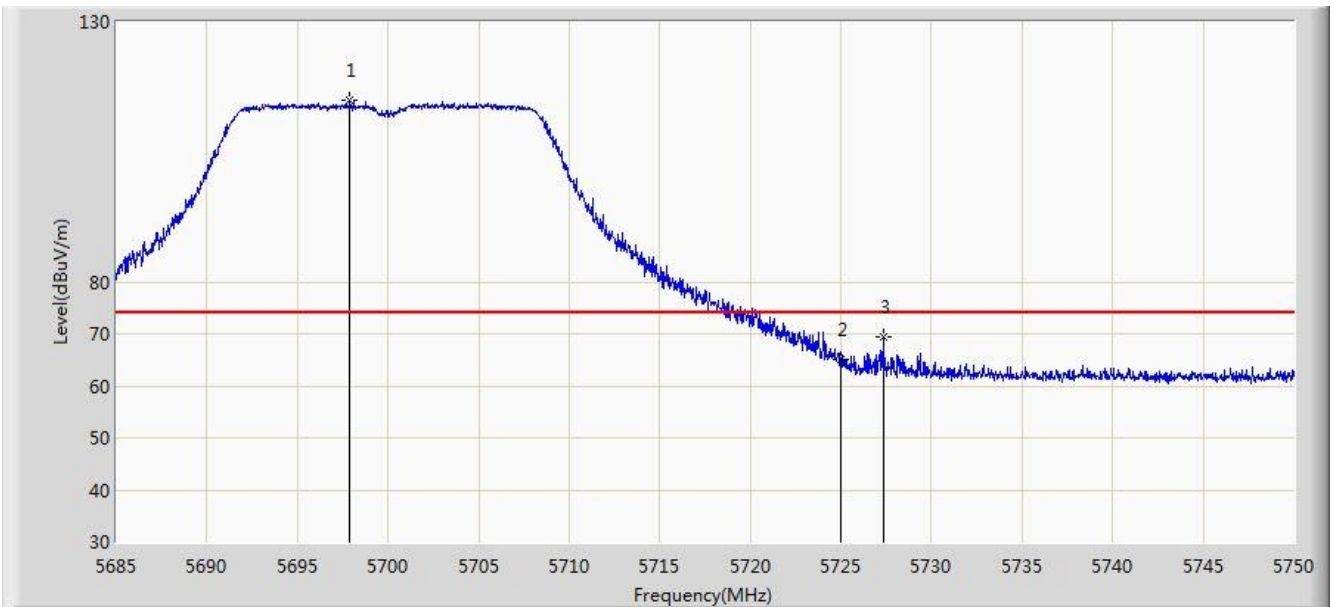


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5705.377	82.648	75.442	N/A	N/A	7.206	AV
2			5725.000	46.961	39.633	-7.039	54.000	7.328	AV

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: 2018/03/23 - 08:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz, Ant 1	

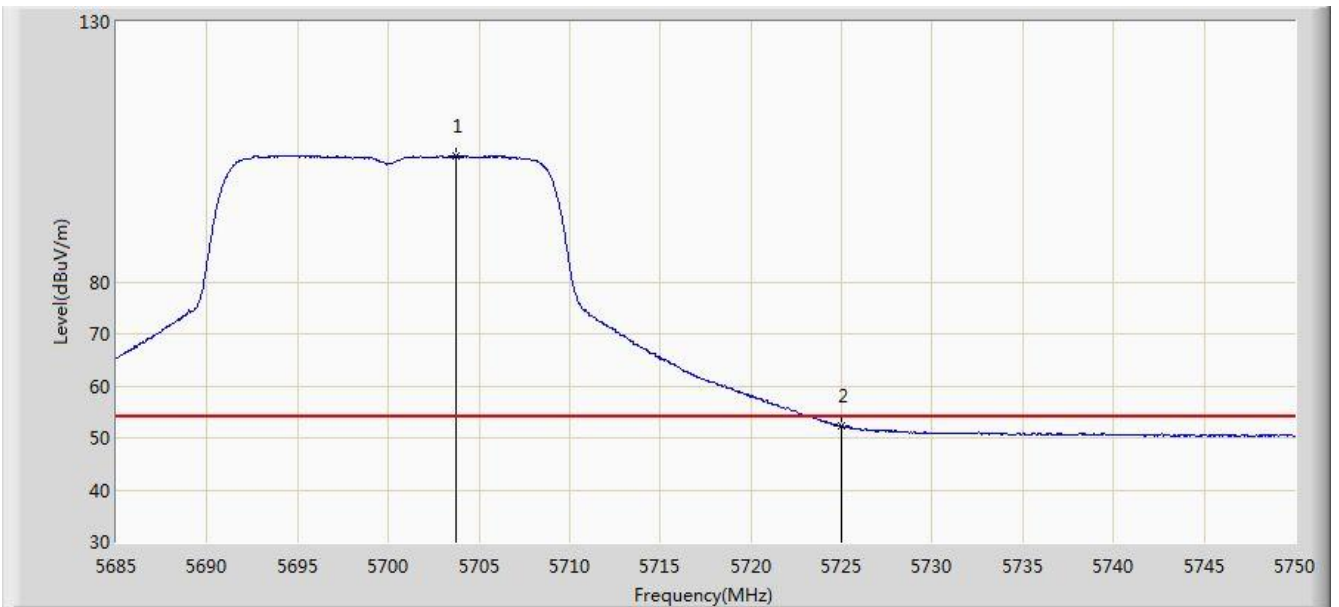


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5697.870	114.909	107.758	N/A	N/A	7.151	PK
2			5725.000	65.046	57.718	-8.954	74.000	7.328	PK
3			5727.348	69.353	62.014	-4.647	74.000	7.340	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz, Ant 1	

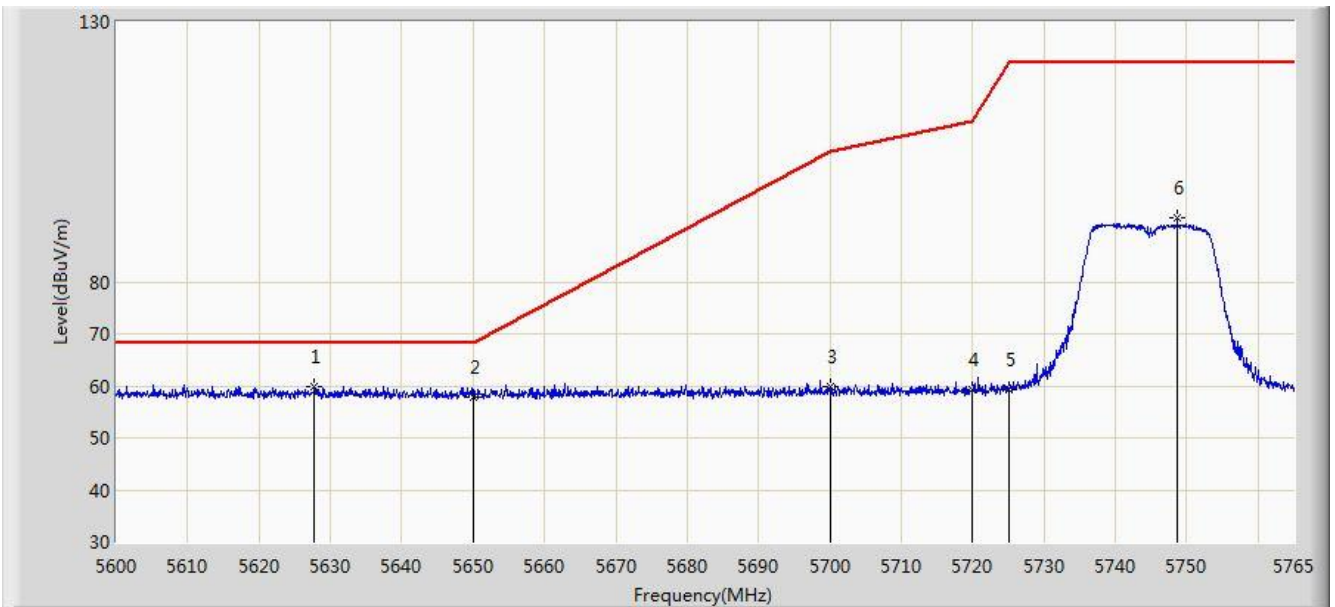


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5703.720	104.329	97.137	N/A	N/A	7.192	AV
2			5725.000	52.273	44.945	-1.727	54.000	7.328	AV

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: 2018/03/23 - 08:17
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz, Ant 1	

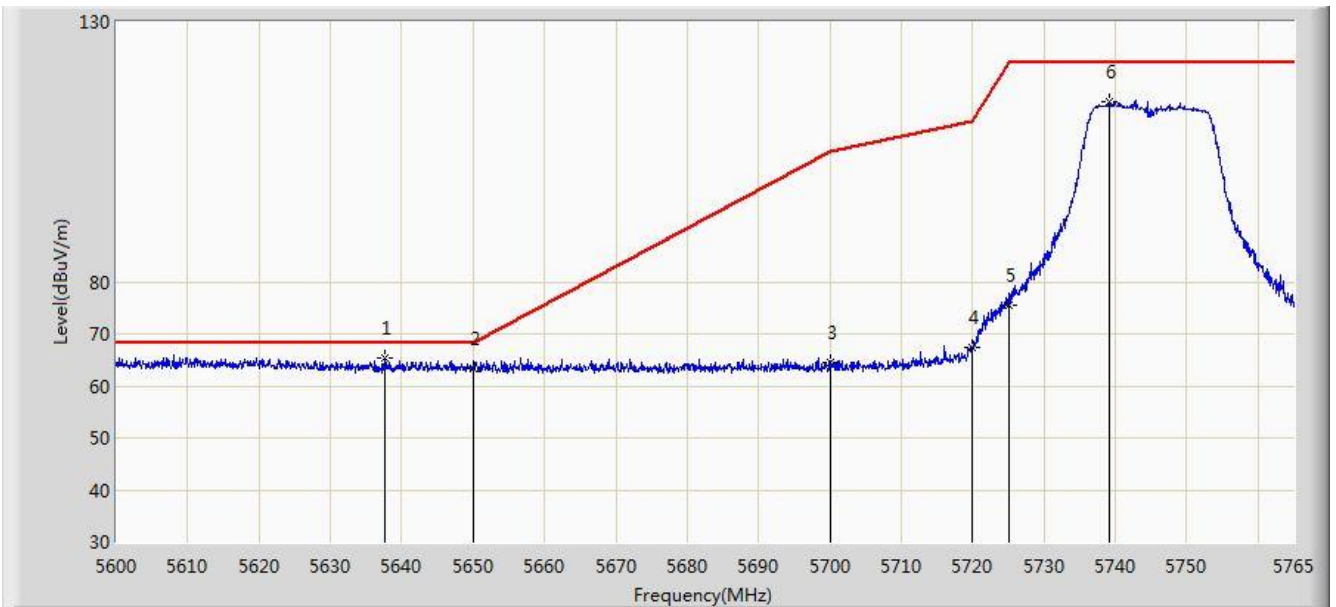


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5627.720	59.716	52.708	-8.484	68.200	7.009	PK
2			5650.000	57.868	50.863	-10.332	68.200	7.005	PK
3			5700.000	59.720	52.555	-45.480	105.200	7.165	PK
4			5720.000	59.372	52.073	-51.428	110.800	7.299	PK
5			5725.000	59.133	51.805	-63.067	122.200	7.328	PK
6			5748.665	92.207	84.800	N/A	N/A	7.407	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:14
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz, Ant 1	

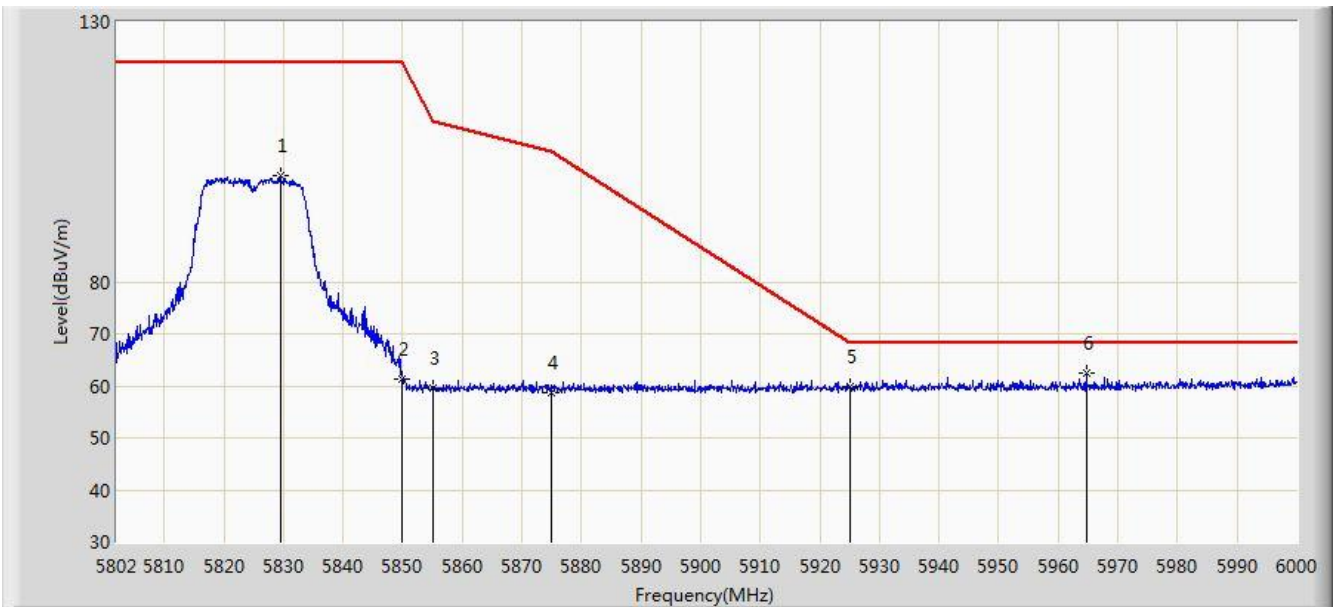


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5637.703	65.396	58.405	-2.804	68.200	6.991	PK
2			5650.000	63.208	56.203	-4.992	68.200	7.005	PK
3			5700.000	64.634	57.469	-40.566	105.200	7.165	PK
4			5720.000	67.366	60.067	-43.434	110.800	7.299	PK
5			5725.000	75.487	68.159	-46.713	122.200	7.328	PK
6			5739.178	114.746	107.357	N/A	N/A	7.388	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:24
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz, Ant 1	

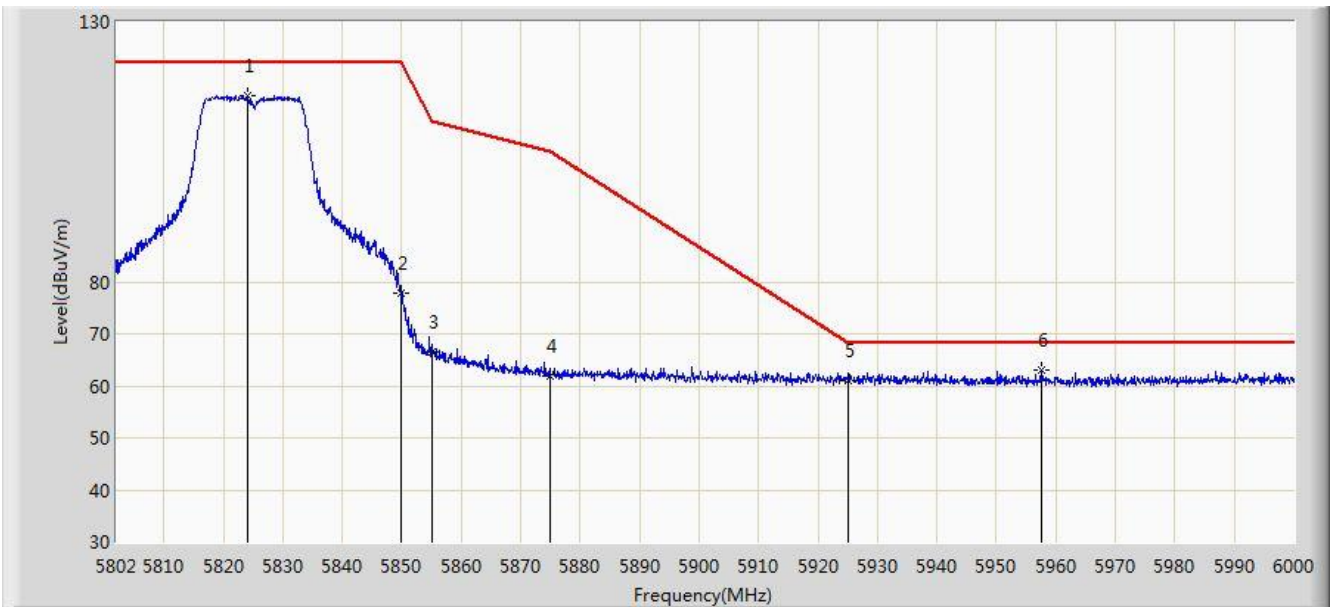


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5829.423	100.539	92.859	N/A	N/A	7.680	PK
2			5850.000	61.340	53.567	-60.860	122.200	7.774	PK
3			5855.000	59.553	51.777	-51.247	110.800	7.775	PK
4			5875.000	58.835	51.017	-46.365	105.200	7.818	PK
5			5925.000	59.821	52.002	-8.379	68.200	7.819	PK
6		*	5964.657	62.401	54.538	-5.799	68.200	7.863	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:20
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz, Ant 1	

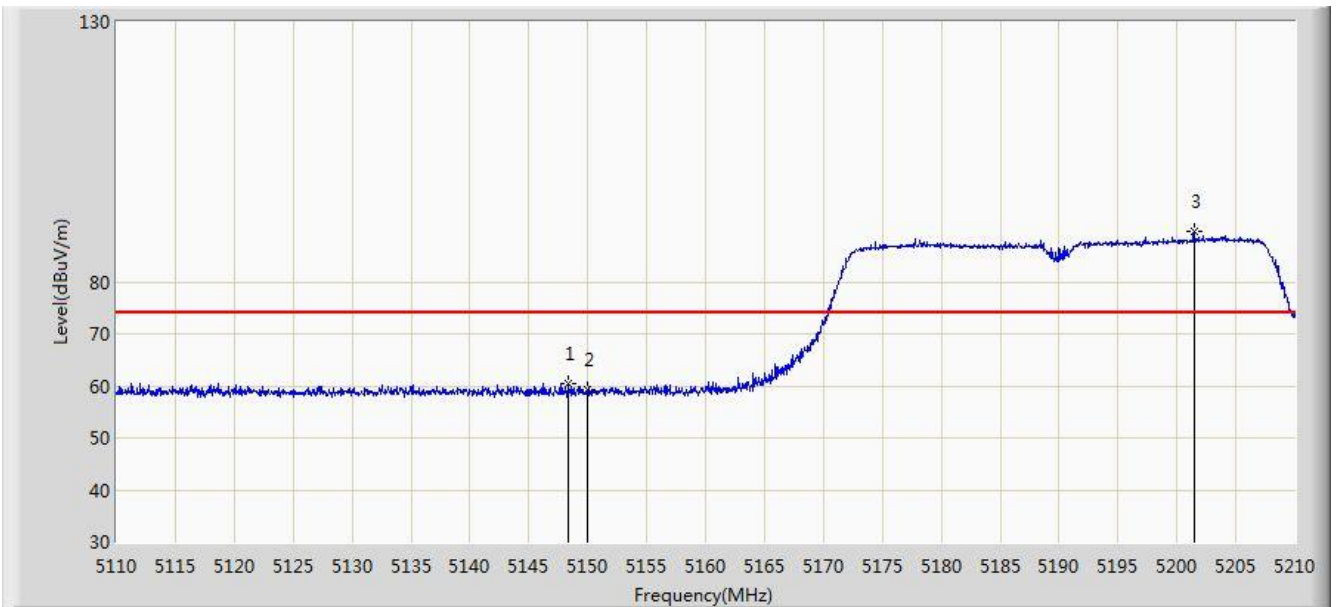


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5824.176	115.713	108.058	N/A	N/A	7.655	PK
2			5850.000	77.937	70.164	-44.263	122.200	7.774	PK
3			5855.000	66.523	58.747	-44.277	110.800	7.775	PK
4			5875.000	61.751	53.933	-43.449	105.200	7.818	PK
5			5925.000	61.134	53.315	-7.066	68.200	7.819	PK
6		*	5957.529	62.961	55.108	-5.239	68.200	7.853	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz, Ant 1	

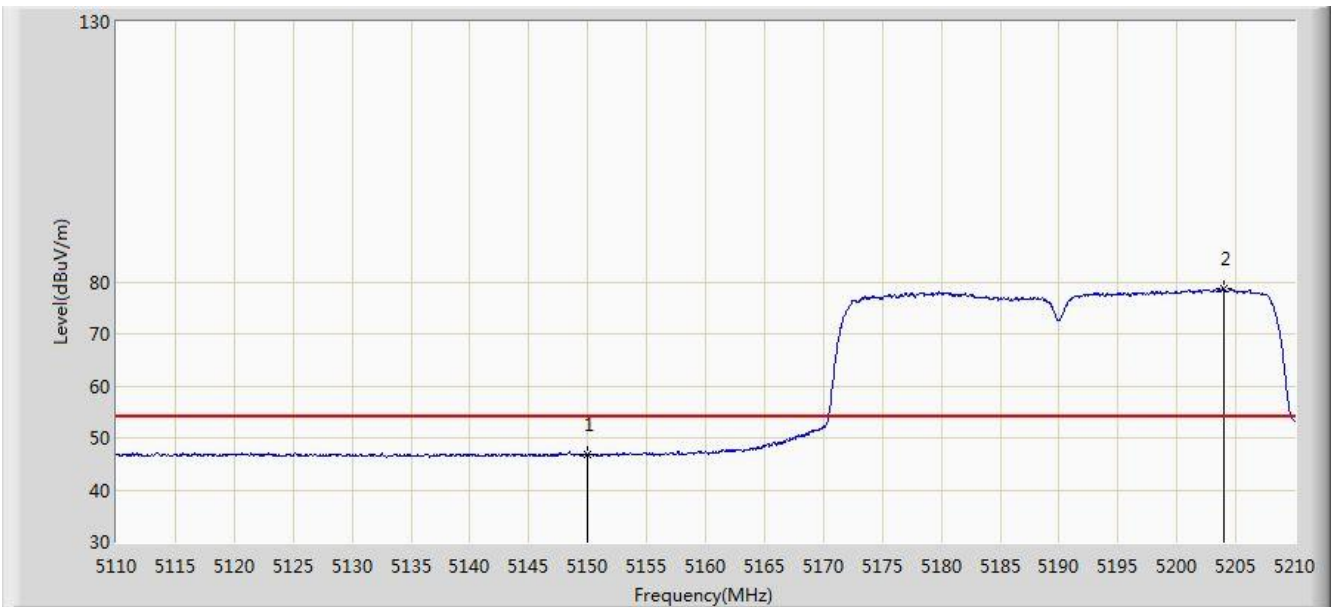


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.300	60.571	54.012	-13.429	74.000	6.559	PK
2			5150.000	59.301	52.739	-14.699	74.000	6.562	PK
3		*	5201.450	89.583	83.244	N/A	N/A	6.339	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz, Ant 1	

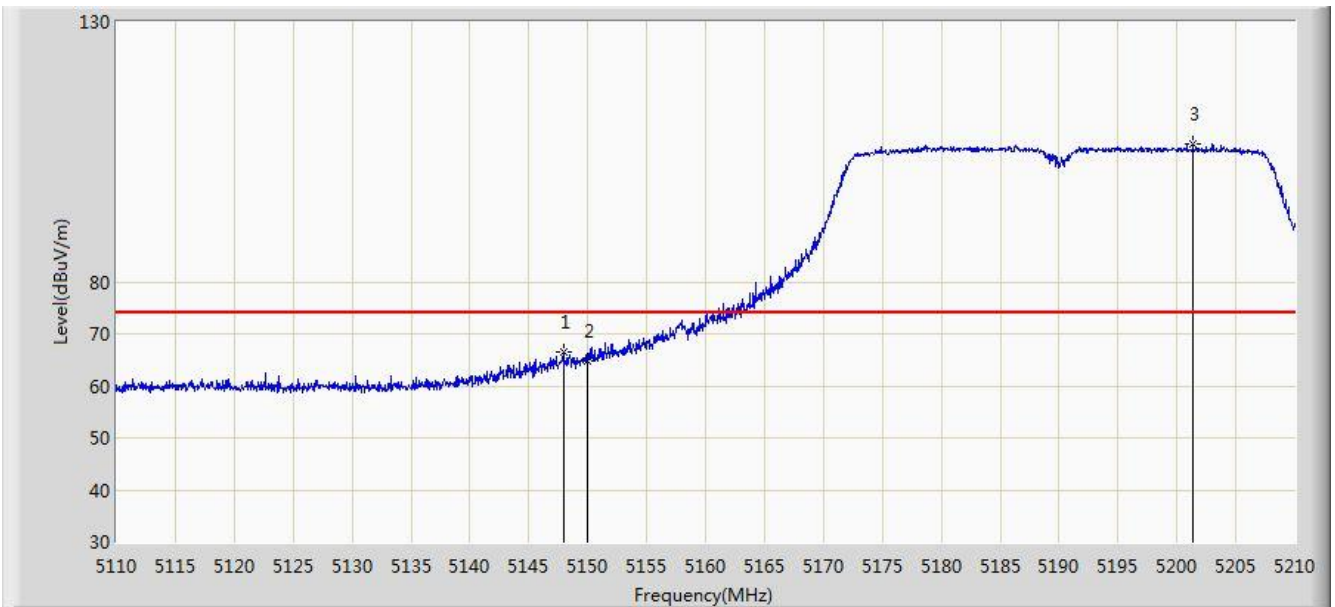


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.747	40.185	-7.253	54.000	6.562	AV
2		*	5203.950	78.567	72.220	N/A	N/A	6.348	AV

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: 2018/03/23 - 08:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz, Ant 1	

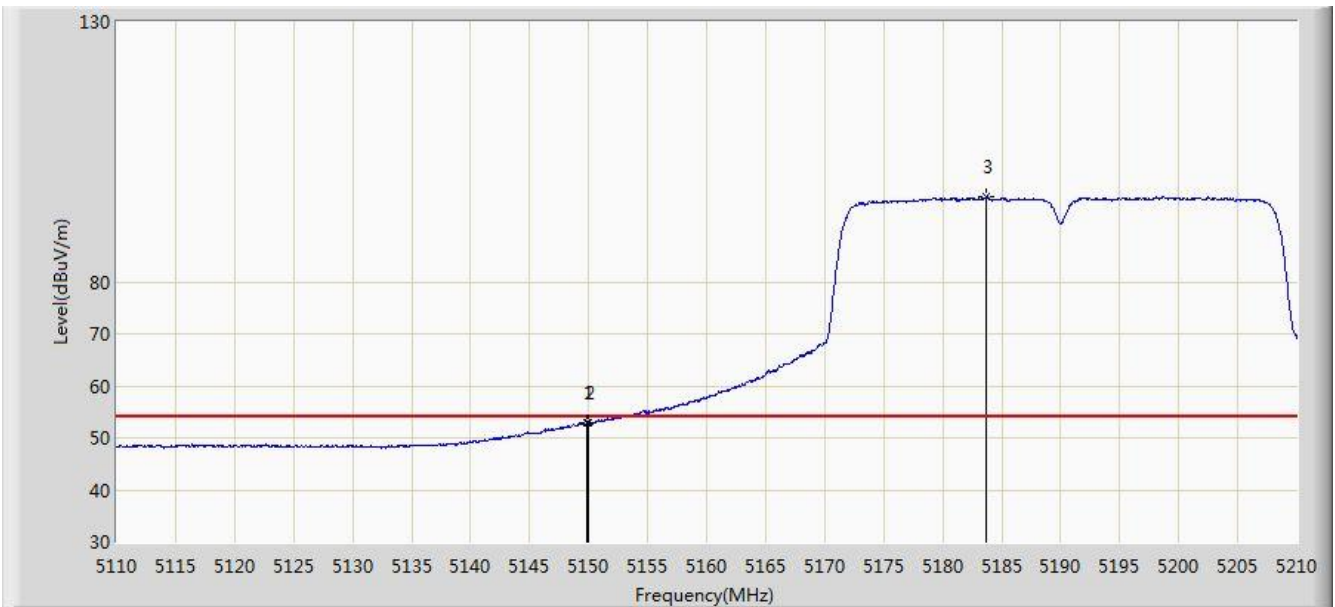


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.950	66.434	59.875	-7.566	74.000	6.559	PK
2			5150.000	64.834	58.272	-9.166	74.000	6.562	PK
3		*	5201.350	106.447	100.108	N/A	N/A	6.338	PK

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

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

Site: AC1	Time: 2018/03/23 - 08:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz, Ant 1	

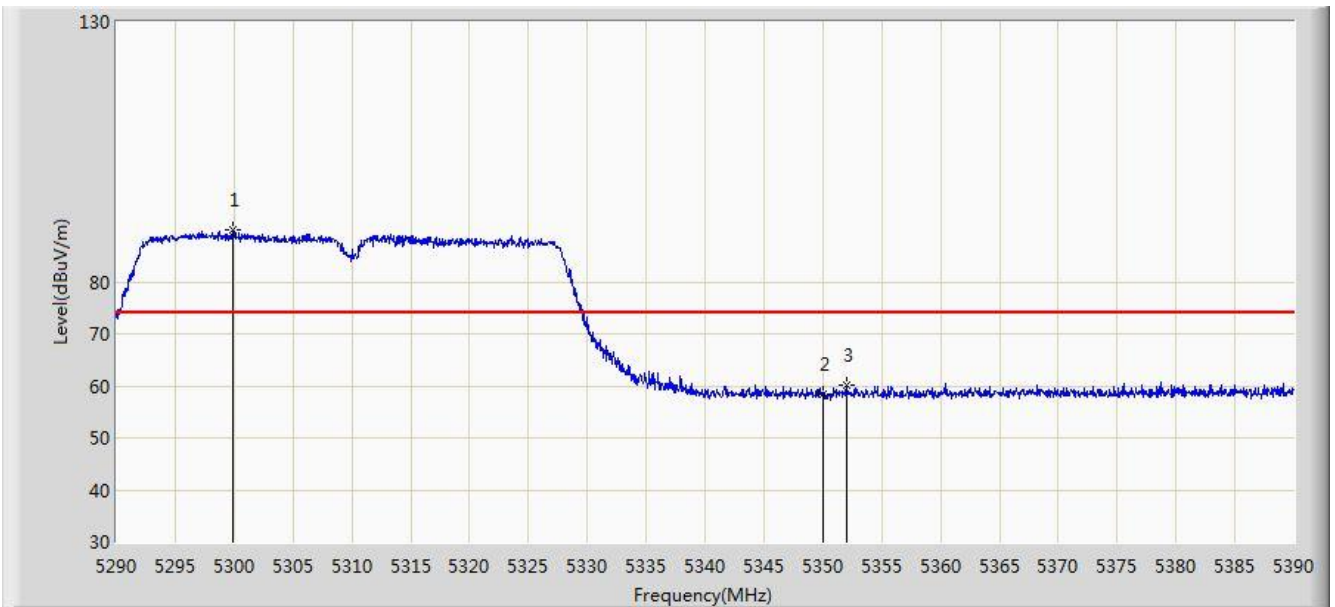


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.850	52.842	46.280	-1.158	54.000	6.561	AV
2			5150.000	52.848	46.286	-1.152	54.000	6.562	AV
3		*	5183.700	96.290	89.872	N/A	N/A	6.418	AV

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: 2018/03/23 - 10:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz, Ant 1	

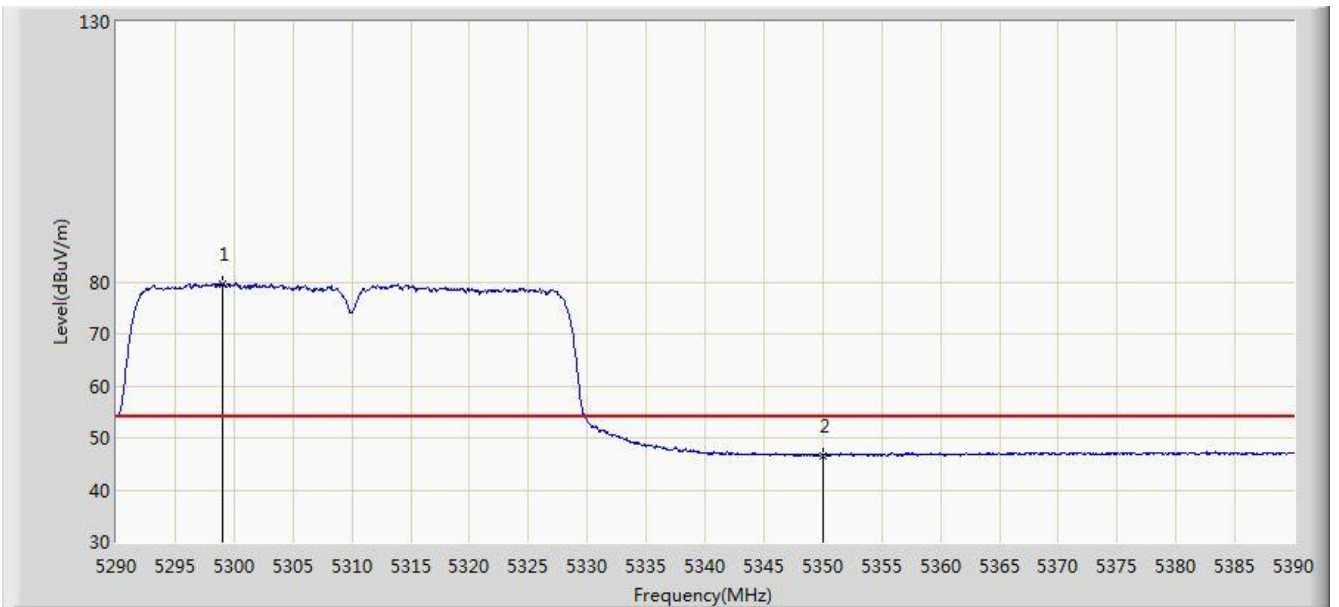


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5299.850	90.098	83.840	N/A	N/A	6.258	PK
2			5350.000	58.378	51.918	-15.622	74.000	6.460	PK
3			5352.050	60.066	53.595	-13.934	74.000	6.471	PK

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

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

Site: AC1	Time: 2018/03/23 - 10:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz, Ant 1	

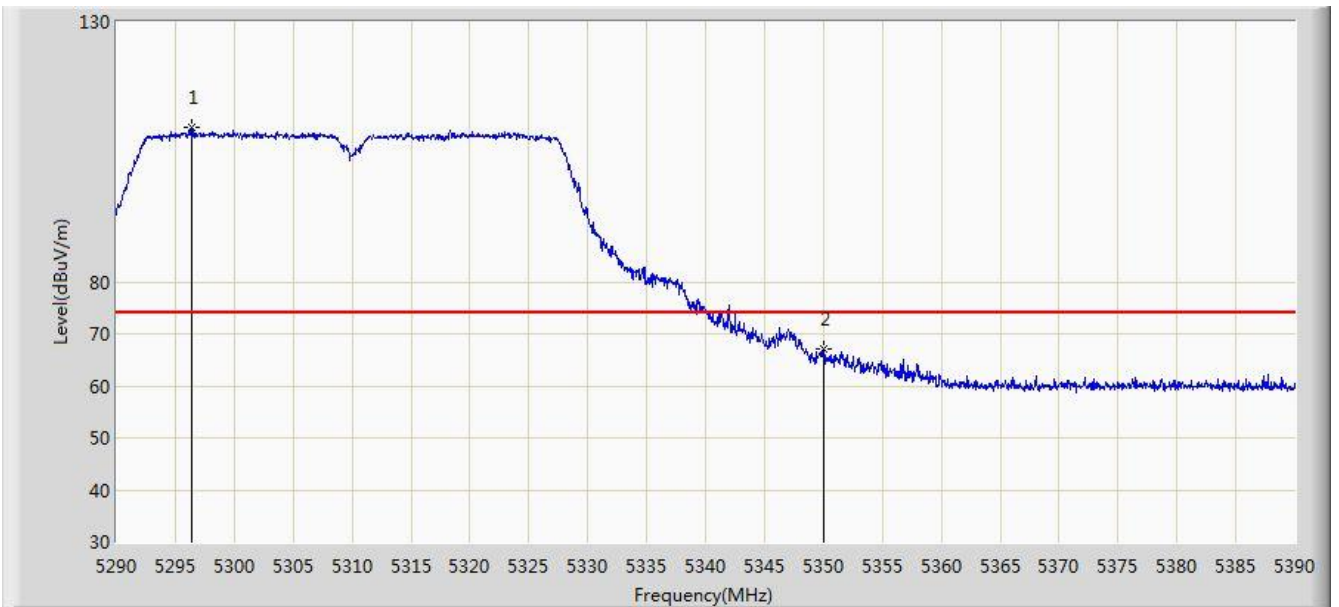


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5299.000	79.538	73.280	N/A	N/A	6.257	AV
2			5350.000	46.628	40.168	-7.372	54.000	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 10:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz, Ant 1	

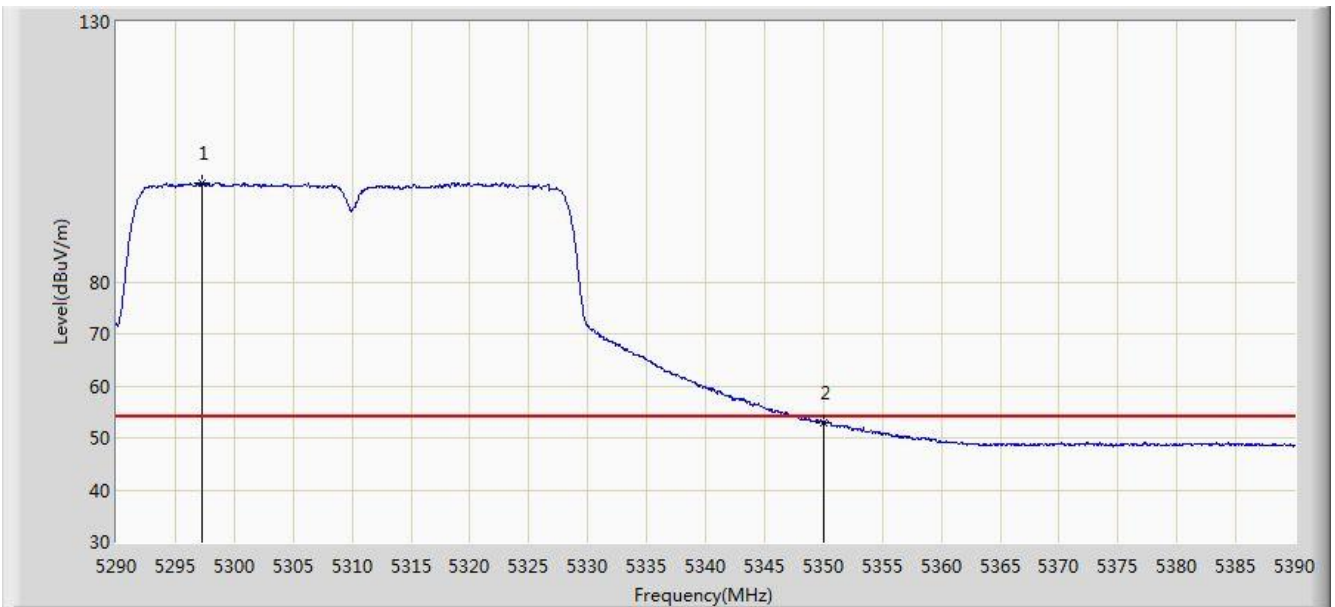


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5296.350	109.620	103.363	N/A	N/A	6.257	PK
2			5350.000	67.066	60.606	-6.934	74.000	6.460	PK

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

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

Site: AC1	Time: 2018/03/23 - 10:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz, Ant 1	

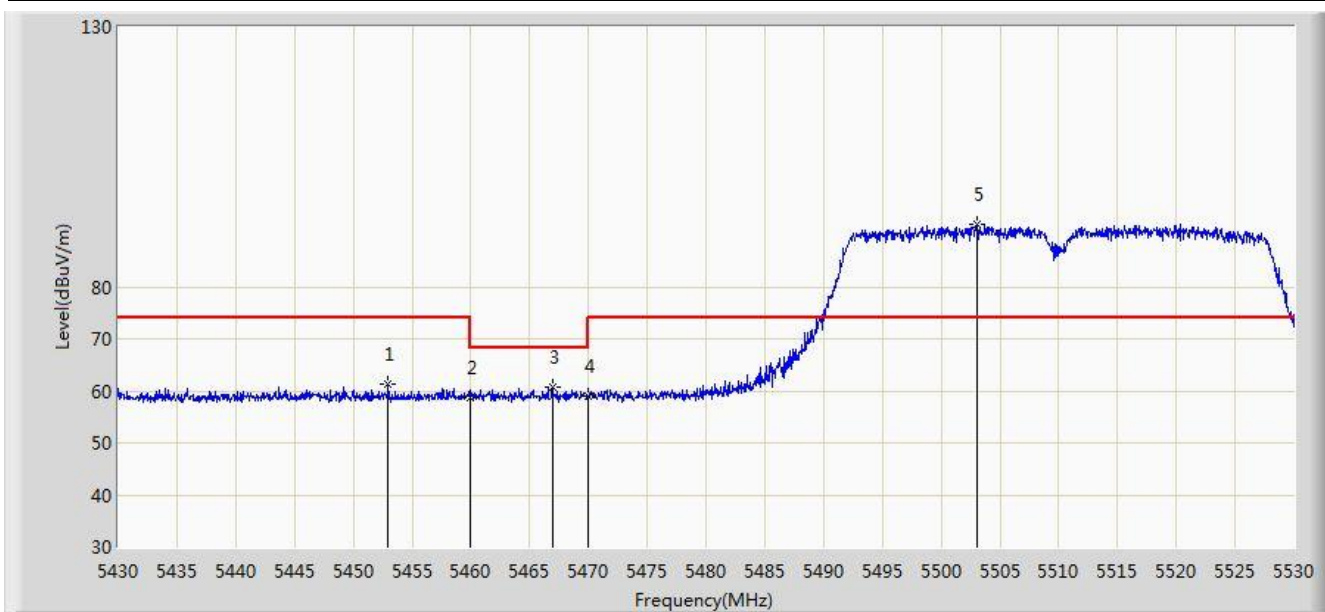


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5297.300	99.114	92.856	N/A	N/A	6.259	AV
2			5350.000	52.997	46.537	-1.003	54.000	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 10:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz, Ant 1	

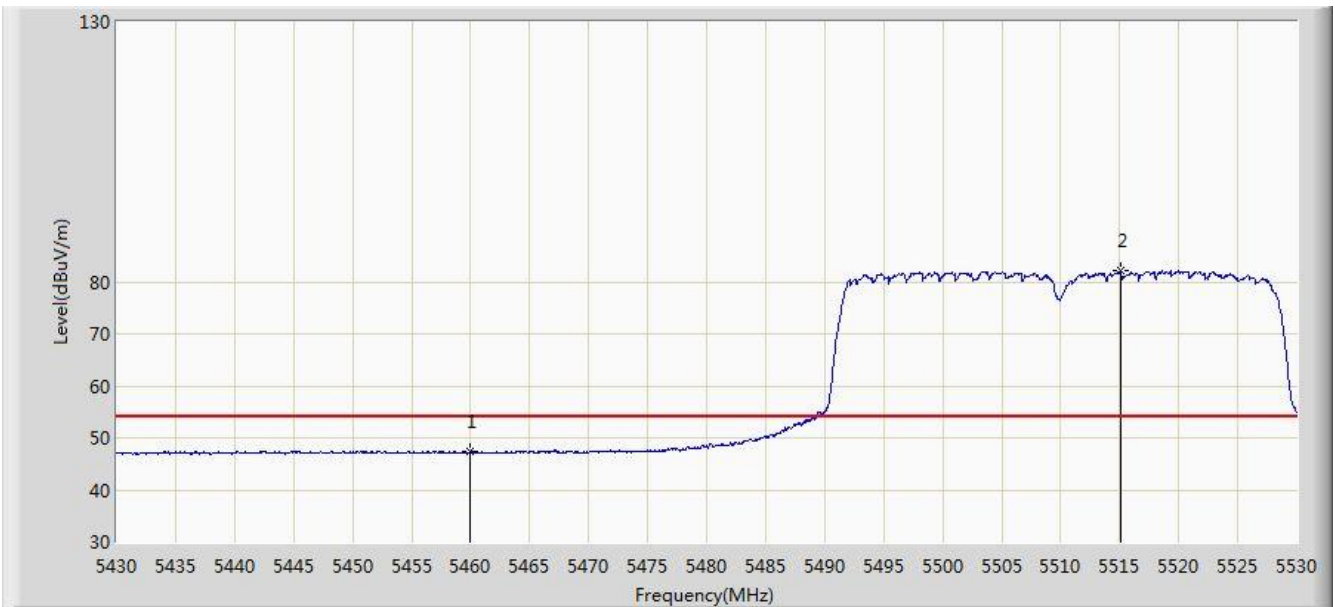


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.950	61.371	54.604	-12.629	74.000	6.767	PK
2			5460.000	58.611	51.809	-15.389	74.000	6.802	PK
3			5466.950	60.731	53.899	-7.469	68.200	6.831	PK
4			5470.000	59.024	52.179	-9.176	68.200	6.845	PK
5		*	5503.000	92.120	85.306	N/A	N/A	6.815	PK

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

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

Site: AC1	Time: 2018/03/23 - 10:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz, Ant 1	

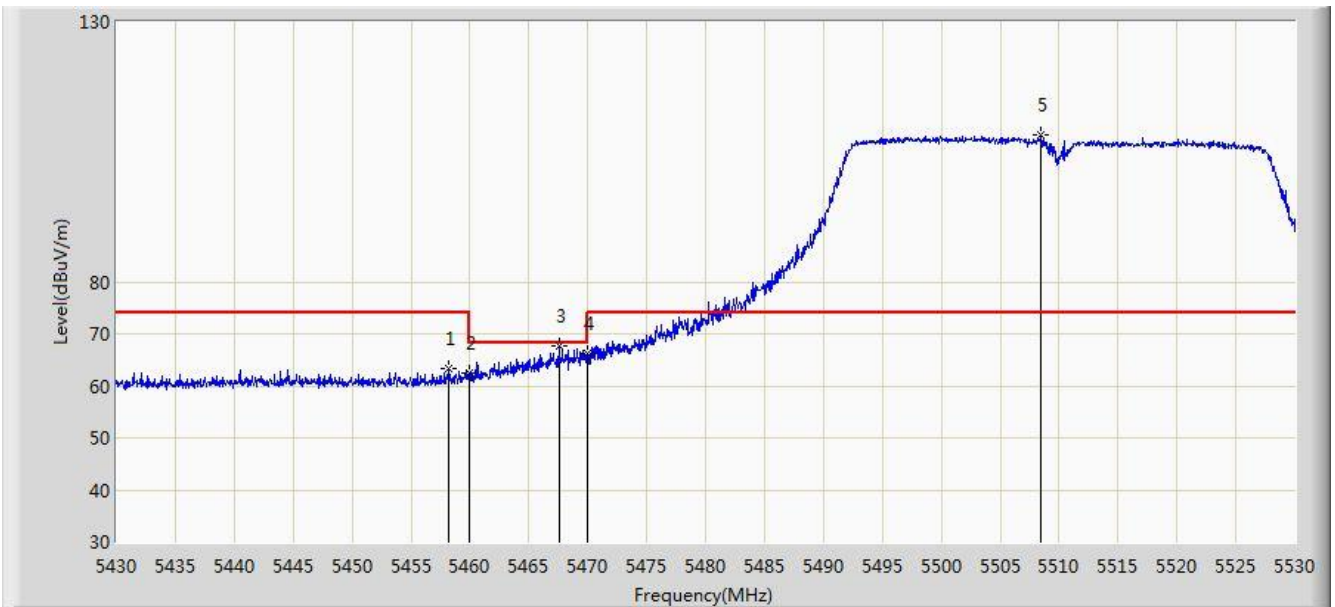


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.254	40.452	-6.746	54.000	6.802	AV
2		*	5515.150	82.037	75.224	N/A	N/A	6.812	AV

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: 2018/03/23 - 10:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz, Ant 1	

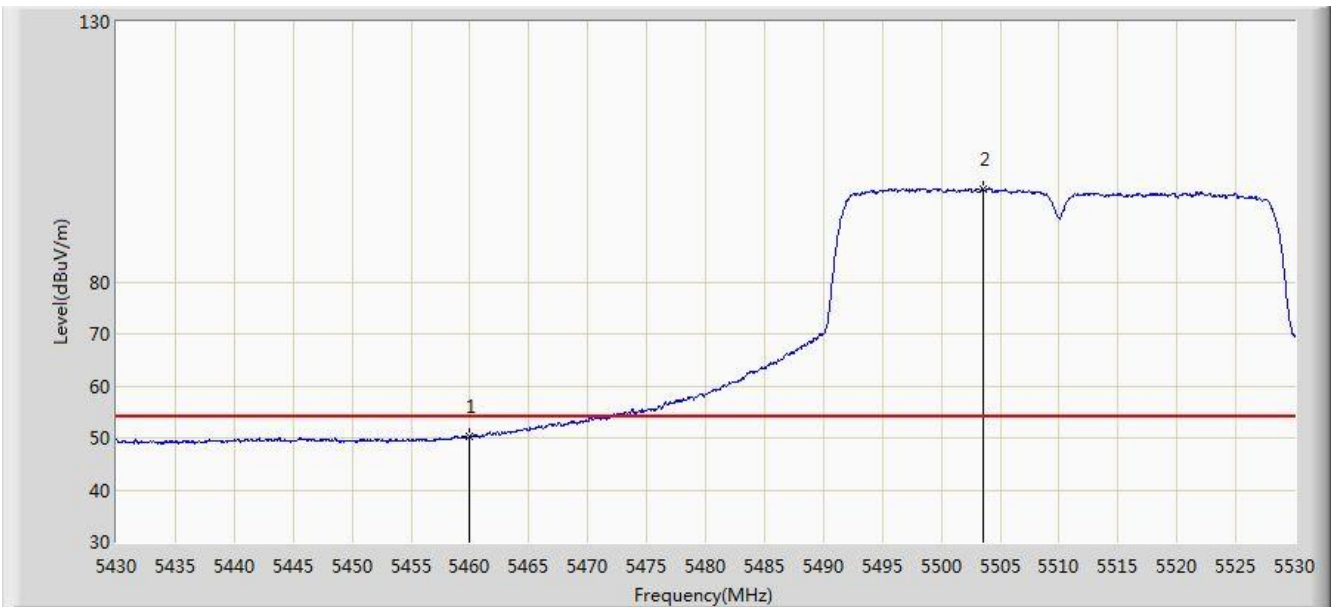


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.250	63.230	56.436	-10.770	74.000	6.794	PK
2			5460.000	62.559	55.757	-11.441	74.000	6.802	PK
3			5467.550	67.789	60.955	-0.411	68.200	6.835	PK
4			5470.000	66.202	59.357	-1.998	68.200	6.845	PK
5		*	5508.500	108.357	101.546	N/A	N/A	6.811	PK

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

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

Site: AC1	Time: 2018/03/23 - 10:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz, Ant 1	

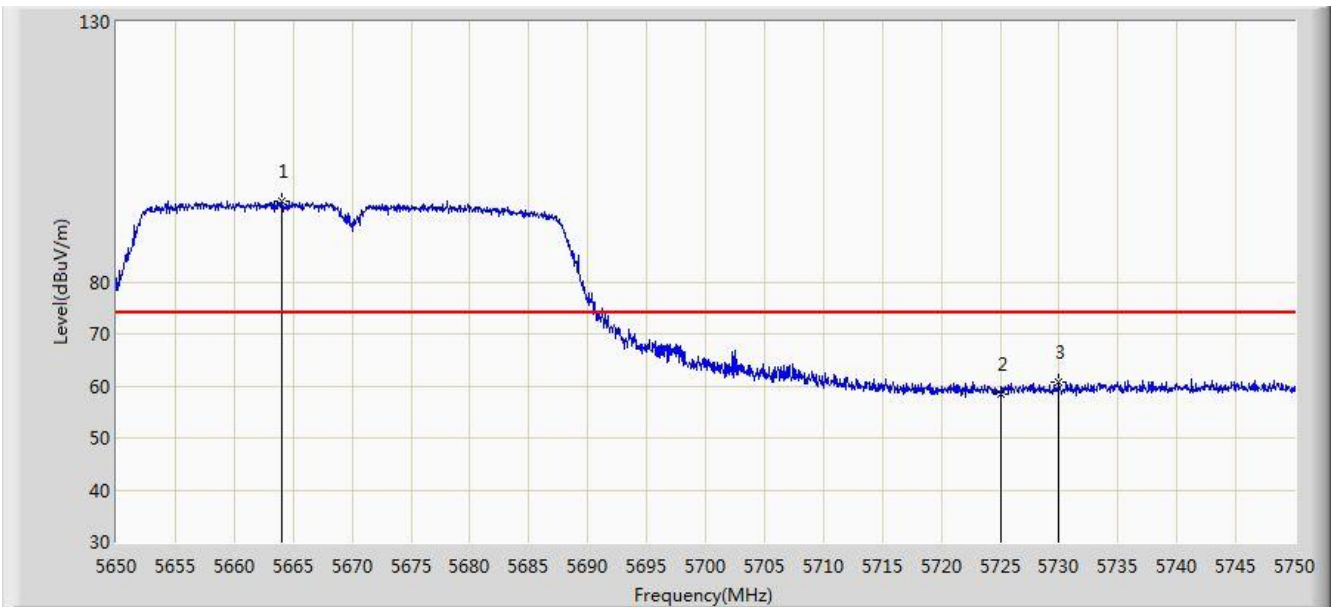


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.166	43.364	-3.834	54.000	6.802	AV
2		*	5503.550	97.941	91.128	N/A	N/A	6.813	AV

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: 2018/03/23 - 11:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 1	

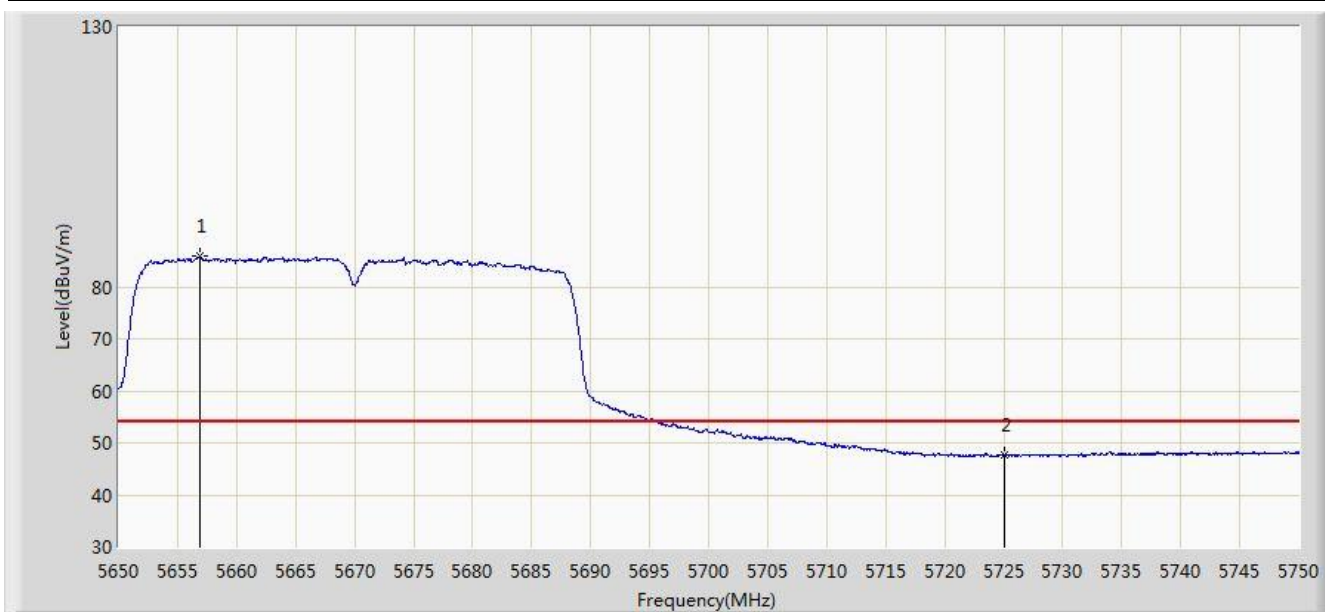


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5664.050	95.395	88.357	N/A	N/A	7.038	PK
2			5725.000	58.519	51.191	-15.481	74.000	7.328	PK
3			5729.950	60.813	53.463	-13.187	74.000	7.351	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 1	

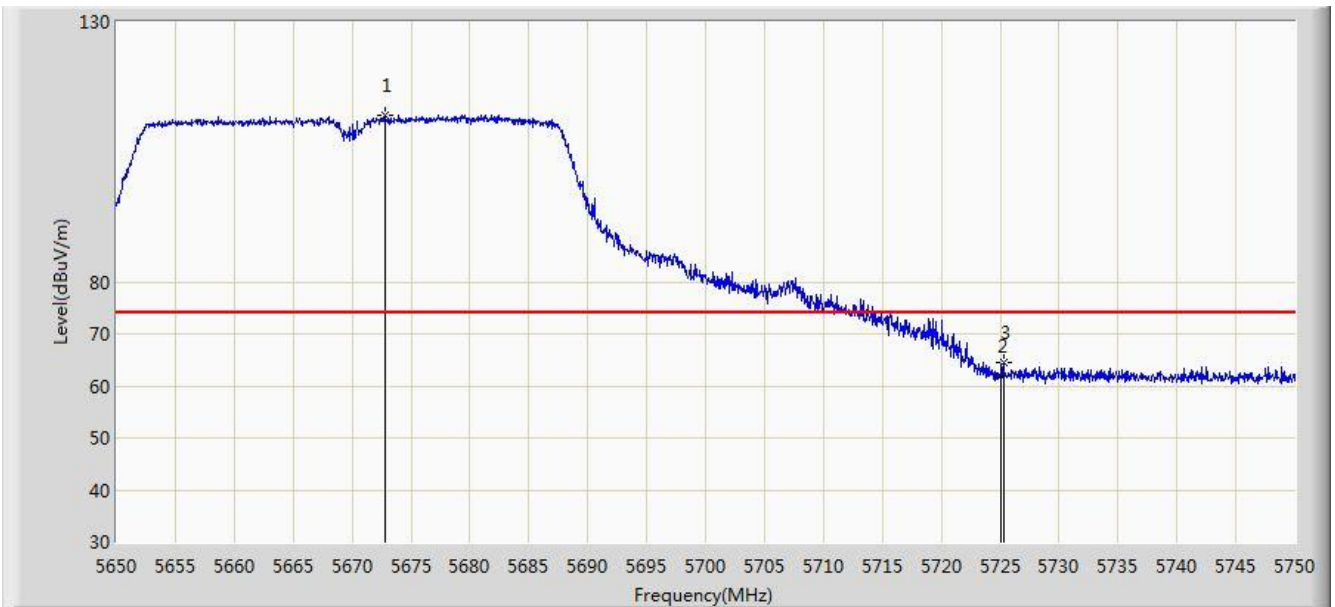


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5656.850	85.800	78.775	N/A	N/A	7.025	AV
2			5725.000	47.687	40.359	-6.313	54.000	7.328	AV

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: 2018/03/23 - 11:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 1	

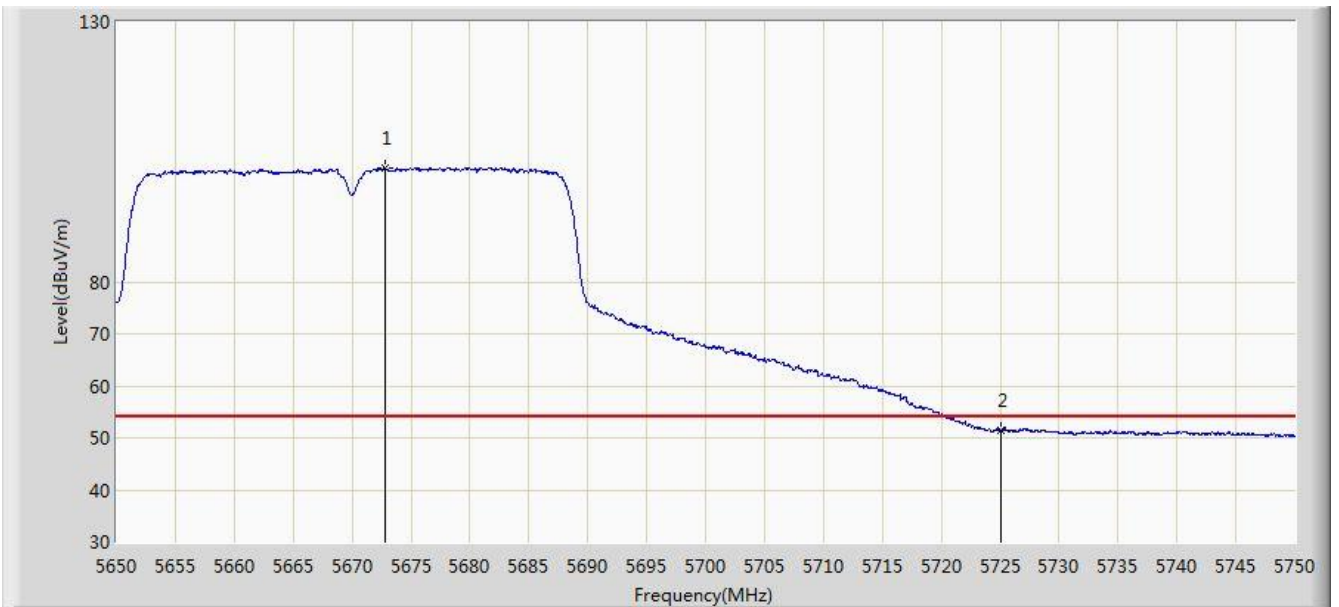


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5672.850	112.036	104.984	N/A	N/A	7.052	PK
2			5725.000	61.955	54.627	-12.045	74.000	7.328	PK
3			5725.300	64.635	57.305	-9.365	74.000	7.329	PK

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

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

Site: AC1	Time: 2018/03/23 - 10:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz, Ant 1	

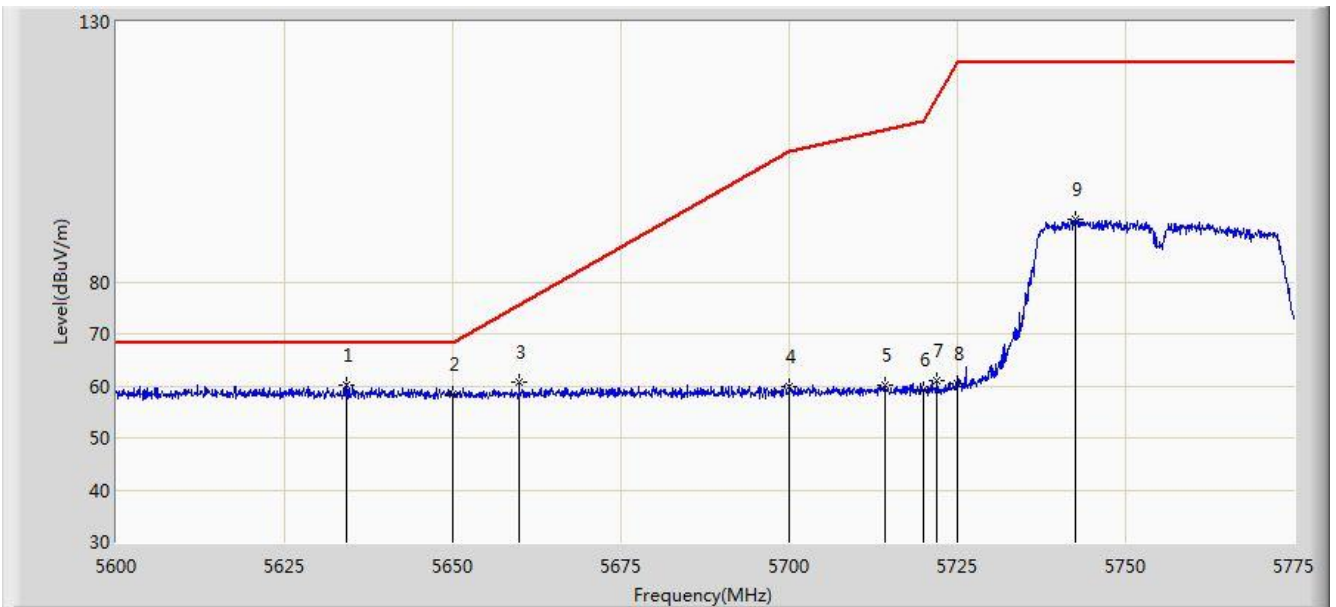


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5672.800	102.000	94.948	N/A	N/A	7.052	AV
2			5725.000	51.407	44.079	-2.593	54.000	7.328	AV

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: 2018/03/23 - 11:04
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz, Ant 1	

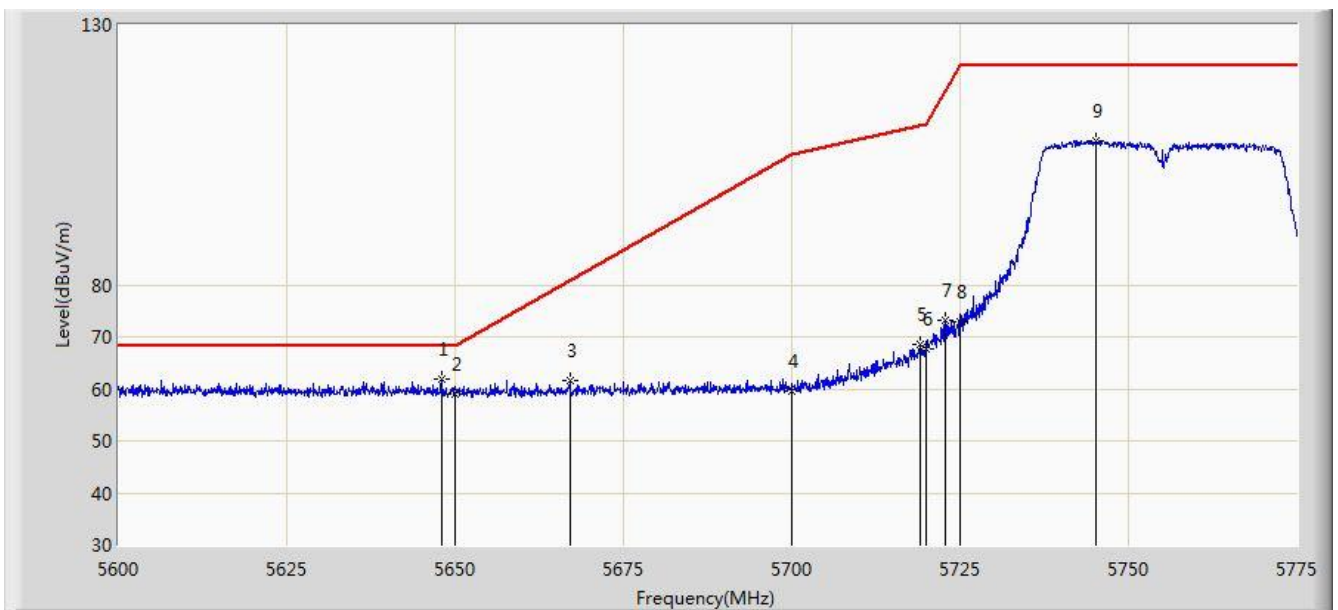


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5634.300	60.284	53.287	-7.916	68.200	6.996	PK
2			5650.000	58.263	51.258	-9.937	68.200	7.005	PK
3			5659.850	60.750	53.719	-14.765	75.515	7.031	PK
4			5700.000	59.984	52.819	-45.216	105.200	7.165	PK
5			5714.187	60.113	52.847	-49.061	109.174	7.267	PK
6			5720.000	59.260	51.961	-51.540	110.800	7.299	PK
7			5721.975	61.094	53.783	-54.210	115.304	7.311	PK
8			5725.000	60.501	53.173	-61.699	122.200	7.328	PK
9			5742.450	92.009	84.608	N/A	N/A	7.401	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:06
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz, Ant 1	

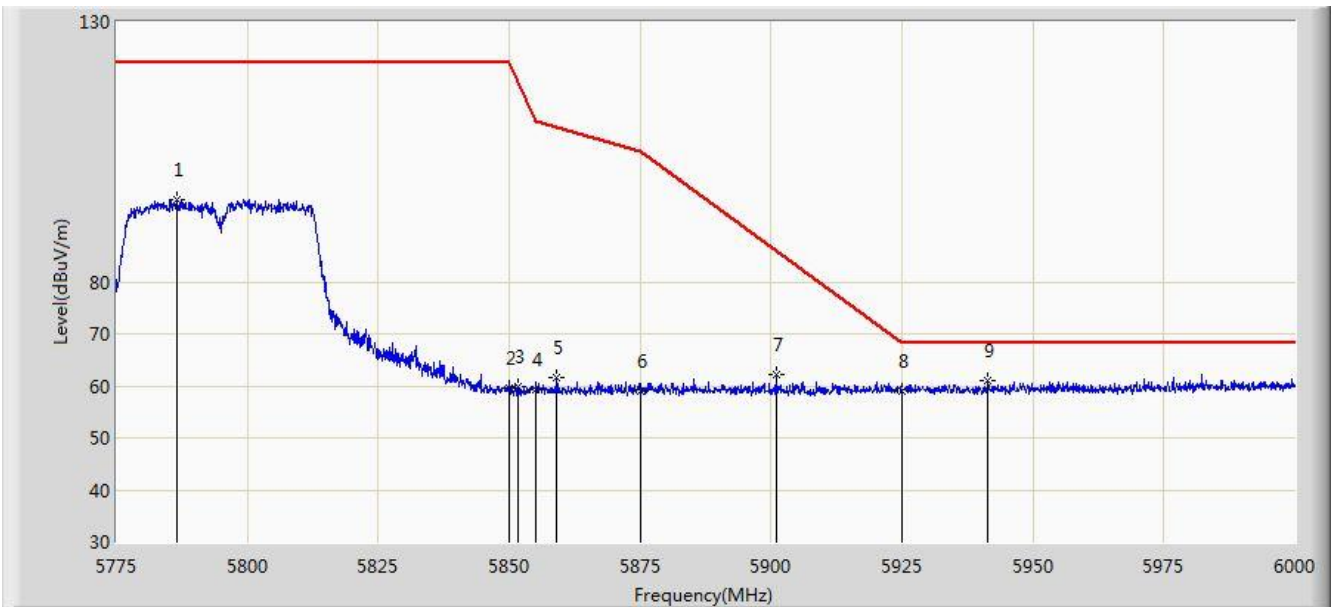


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5647.950	61.878	54.877	-6.322	68.200	7.000	PK
2			5650.000	59.123	52.118	-9.077	68.200	7.005	PK
3			5667.025	61.725	54.682	-19.110	80.835	7.043	PK
4			5700.000	59.667	52.502	-45.533	105.200	7.165	PK
5			5719.175	68.598	61.303	-41.972	110.569	7.295	PK
6			5720.000	67.613	60.314	-43.187	110.800	7.299	PK
7			5722.763	73.208	65.893	-43.893	117.101	7.315	PK
8			5725.000	72.919	65.591	-49.281	122.200	7.328	PK
9			5745.075	107.820	100.415	N/A	N/A	7.405	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:08
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz, Ant 1	

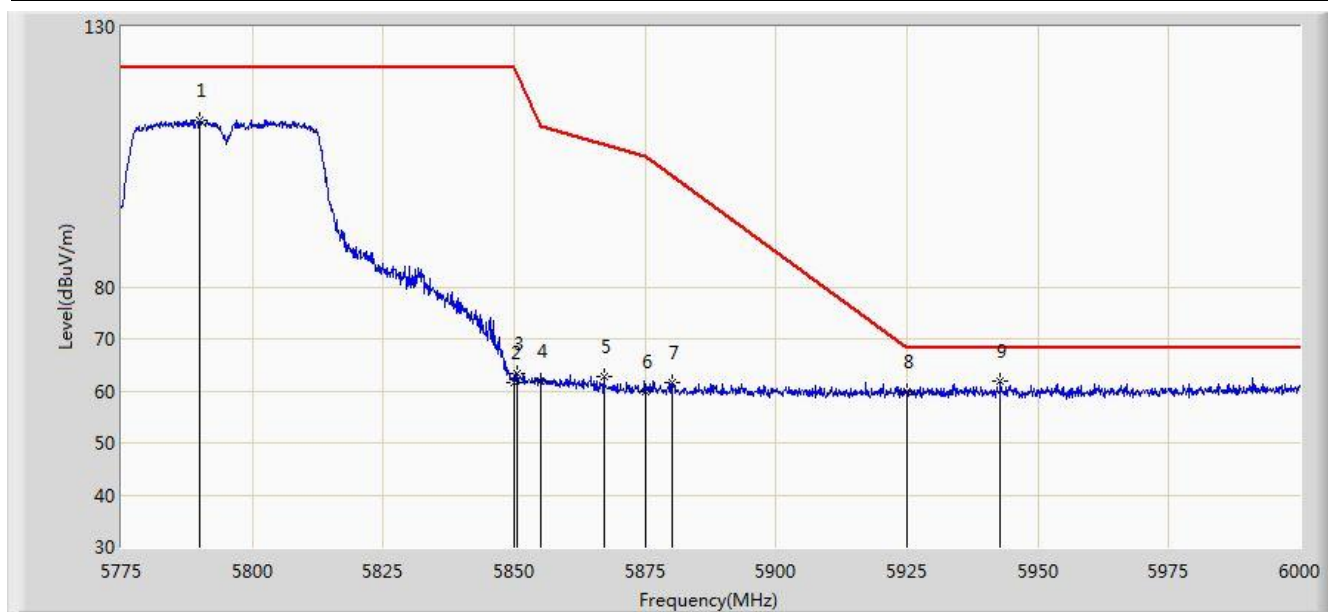


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5786.475	95.709	88.201	N/A	N/A	7.508	PK
2			5850.000	59.651	51.878	-62.549	122.200	7.774	PK
3			5851.725	59.977	52.203	-58.289	118.266	7.775	PK
4			5855.000	59.319	51.543	-51.481	110.800	7.775	PK
5			5859.150	61.451	53.673	-48.185	109.636	7.778	PK
6			5875.000	59.109	51.291	-46.091	105.200	7.818	PK
7			5901.000	62.309	54.480	-23.611	85.921	7.830	PK
8			5925.000	59.097	51.278	-9.103	68.200	7.819	PK
9		*	5941.388	61.027	53.190	-7.173	68.200	7.837	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:14
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz, Ant 1	

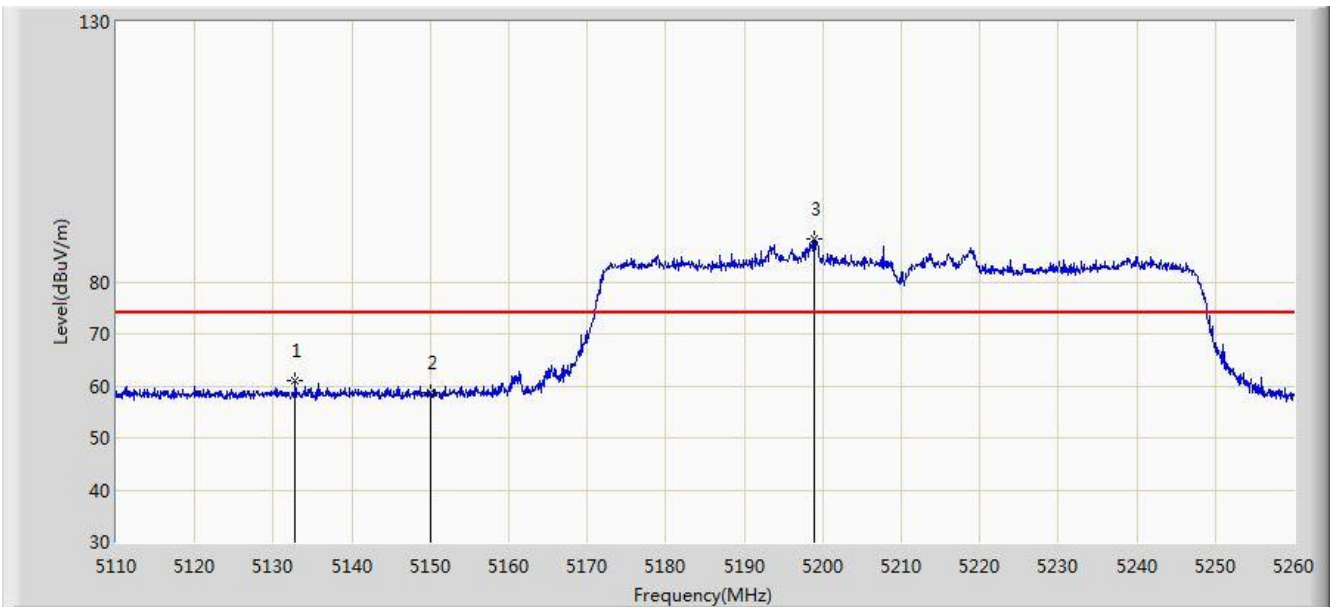


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5790.075	111.913	104.391	N/A	N/A	7.521	PK
2			5850.000	61.685	53.912	-60.515	122.200	7.774	PK
3			5850.487	63.436	55.662	-57.654	121.089	7.773	PK
4			5855.000	61.802	54.026	-48.998	110.800	7.775	PK
5			5867.138	62.768	54.973	-44.631	107.399	7.795	PK
6			5875.000	59.713	51.895	-45.487	105.200	7.818	PK
7			5880.075	61.531	53.701	-39.899	101.430	7.830	PK
8			5925.000	59.764	51.945	-8.436	68.200	7.819	PK
9		*	5942.737	61.911	54.072	-6.289	68.200	7.839	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 1	

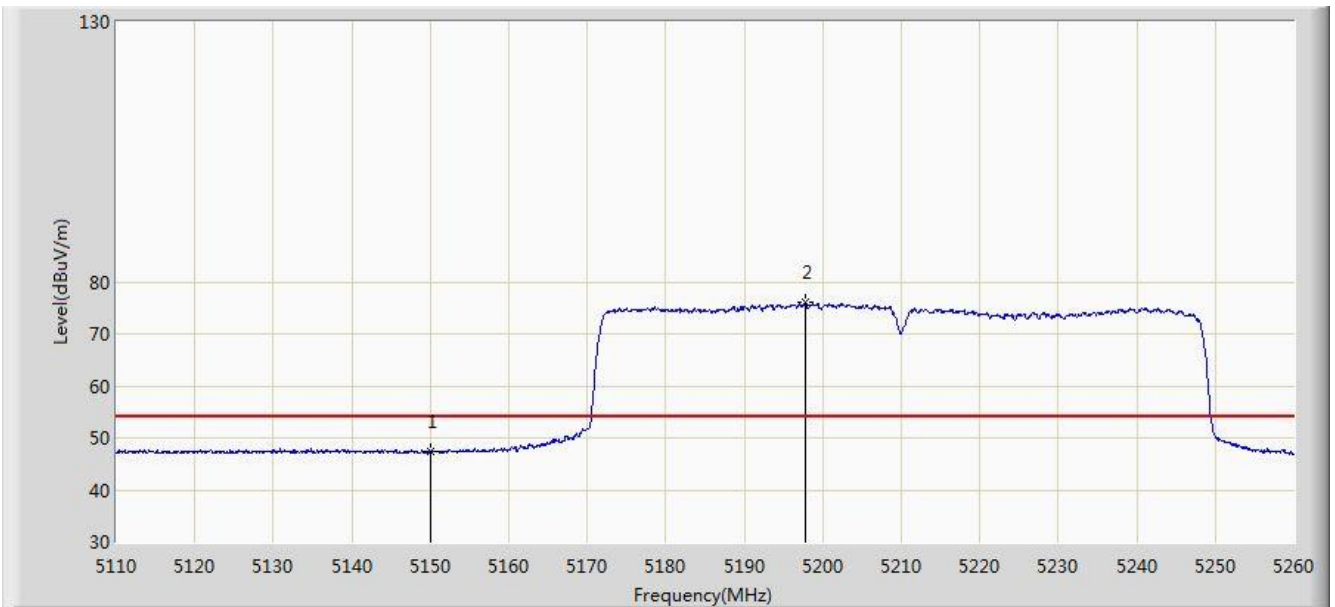


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5132.800	60.969	54.325	-13.031	74.000	6.645	PK
2			5150.000	58.709	52.147	-15.291	74.000	6.562	PK
3		*	5198.875	88.296	81.965	N/A	N/A	6.331	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 1	

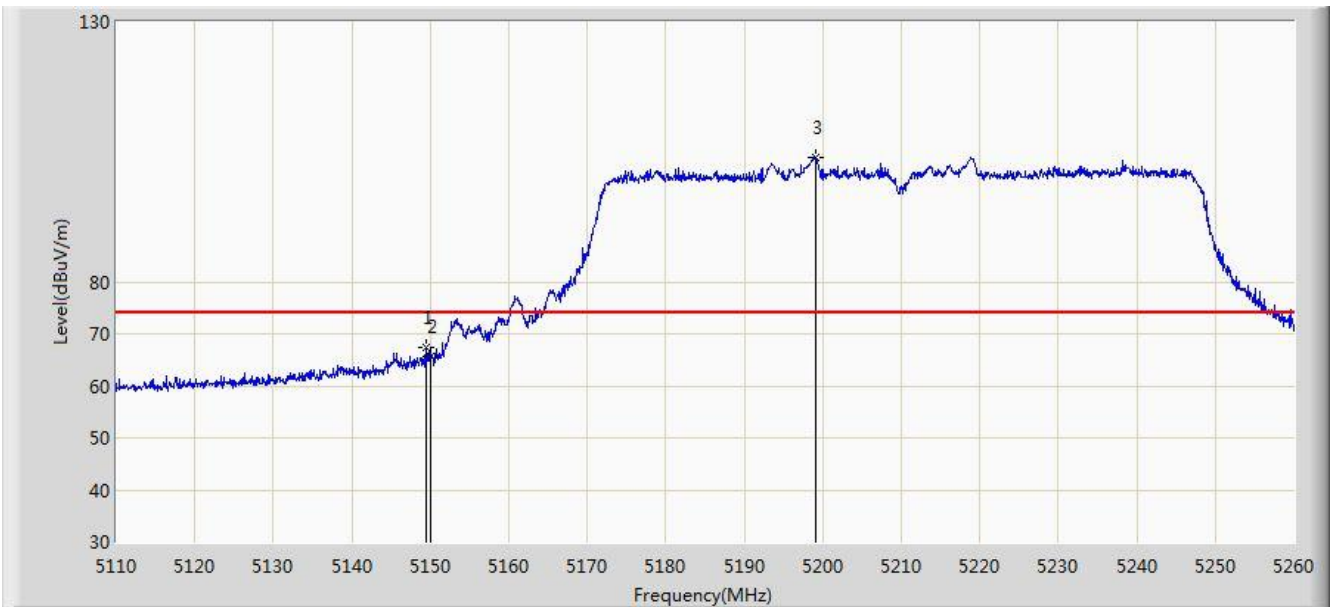


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.327	40.765	-6.673	54.000	6.562	AV
2		*	5197.750	75.978	69.640	N/A	N/A	6.338	AV

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: 2018/03/23 - 11:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 1	

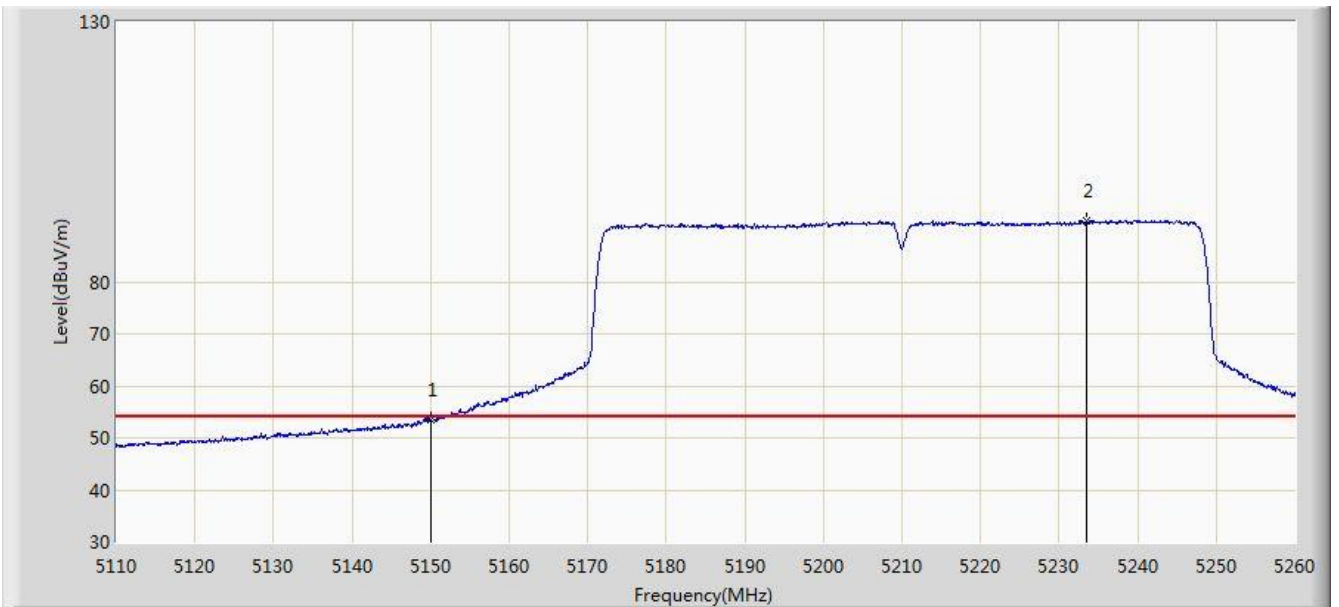


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.525	67.369	60.808	-6.631	74.000	6.562	PK
2			5150.000	65.708	59.146	-8.292	74.000	6.562	PK
3		*	5199.025	103.807	97.476	N/A	N/A	6.331	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz, Ant 1	

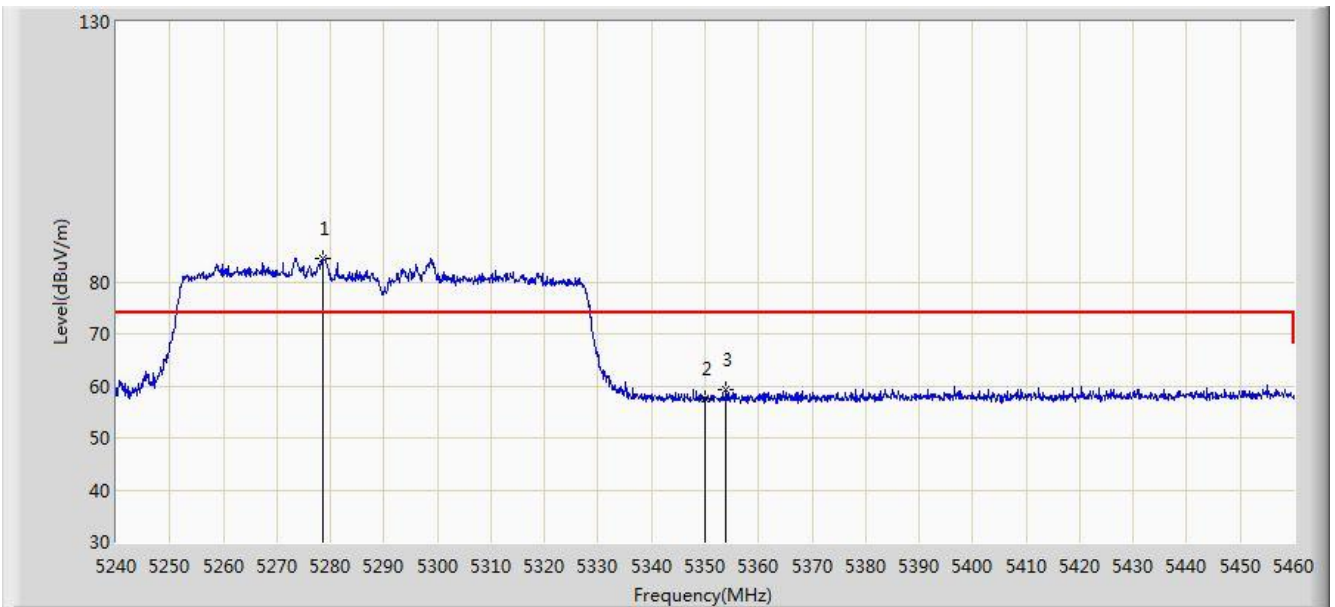


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.541	46.979	-0.459	54.000	6.562	AV
2		*	5233.525	91.652	85.244	N/A	N/A	6.407	AV

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: 2018/03/23 - 11:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 1	

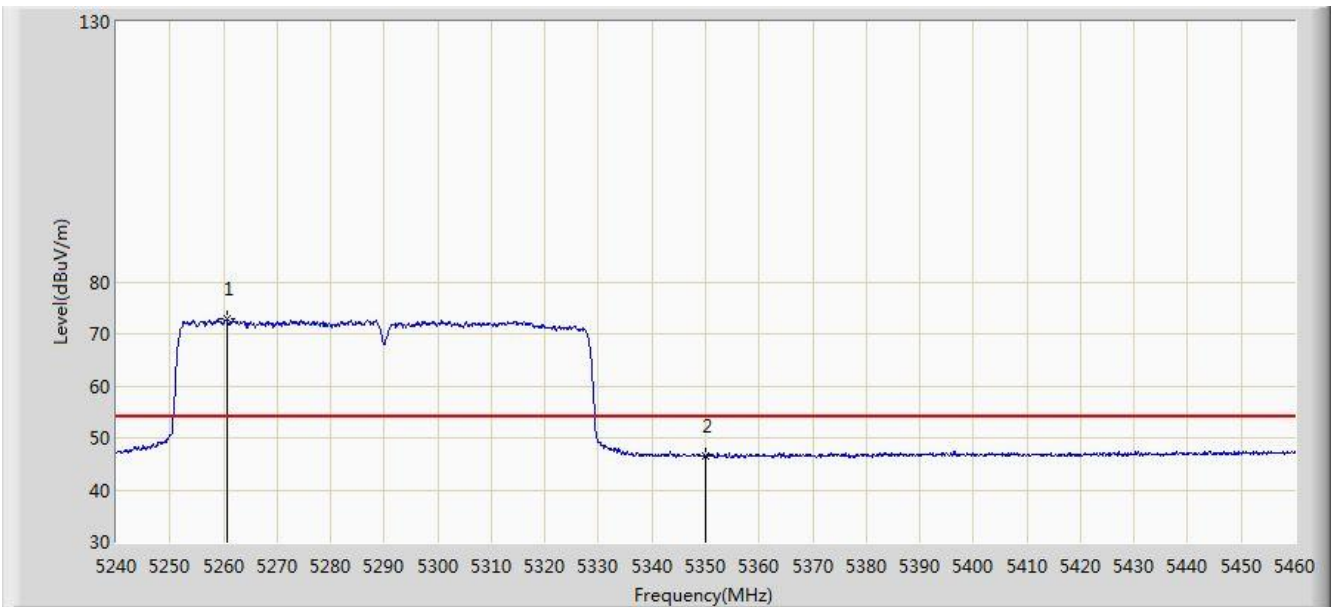


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5278.720	84.520	78.229	N/A	N/A	6.291	PK
2			5350.000	57.632	51.172	-16.368	74.000	6.460	PK
3			5353.960	59.238	52.761	-14.762	74.000	6.477	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 1	

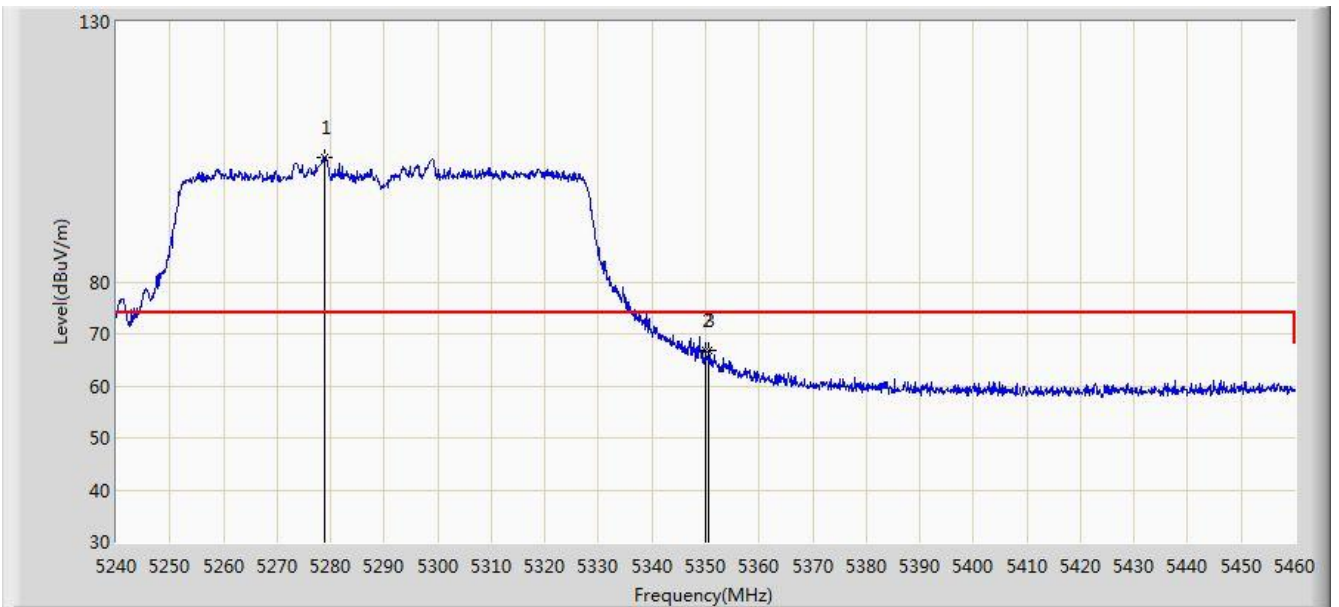


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5260.570	72.761	66.420	N/A	N/A	6.341	AV
2			5350.000	46.534	40.074	-7.466	54.000	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 11:46
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 1	

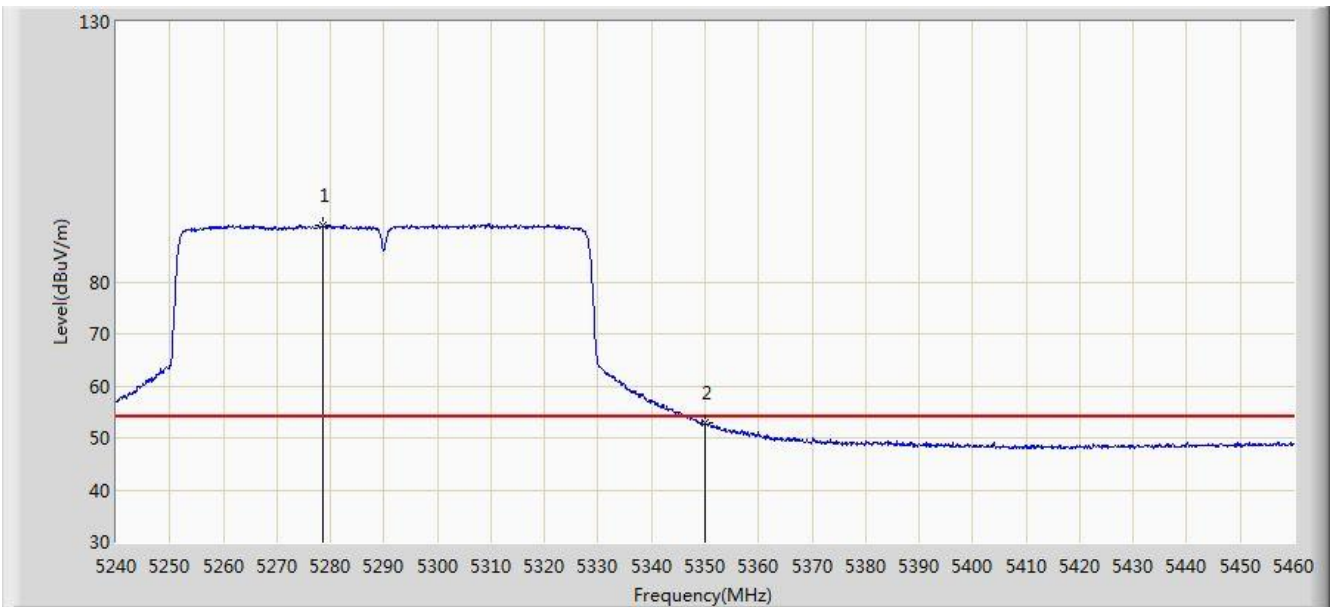


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5278.940	104.016	97.725	N/A	N/A	6.290	PK
2			5350.000	66.739	60.279	-7.261	74.000	6.460	PK
3			5350.660	66.824	60.361	-7.176	74.000	6.463	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:43
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz, Ant 1	

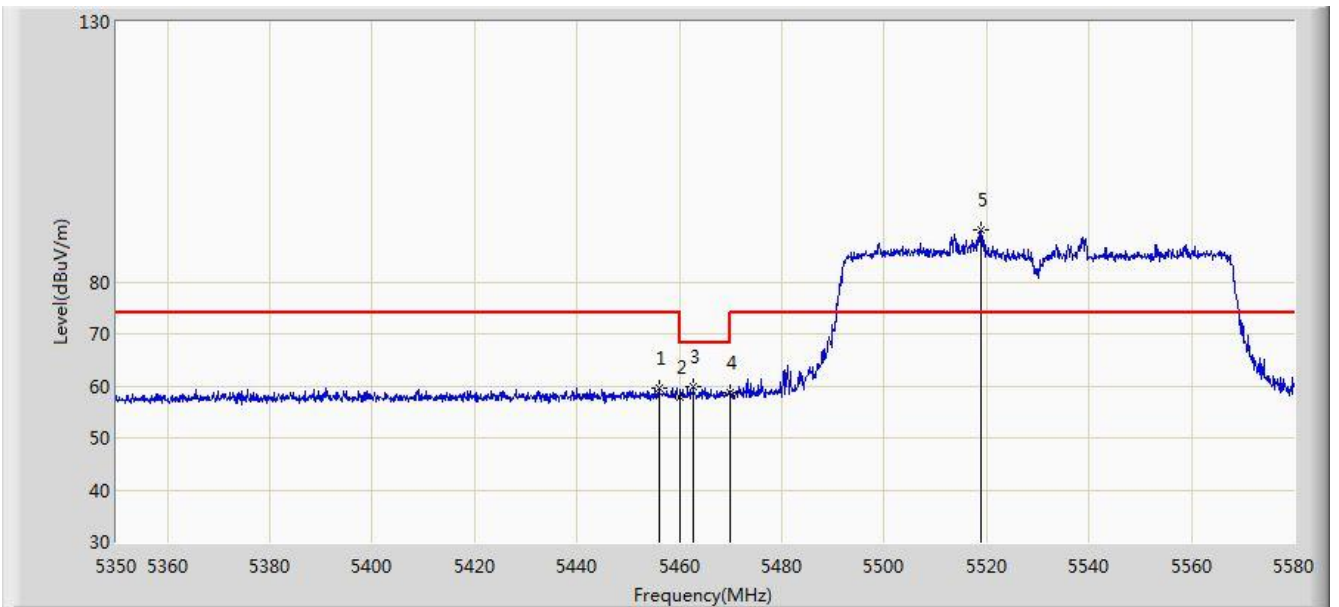


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5278.610	90.735	84.444	N/A	N/A	6.291	AV
2			5350.000	52.802	46.342	-1.198	54.000	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 11:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 1	

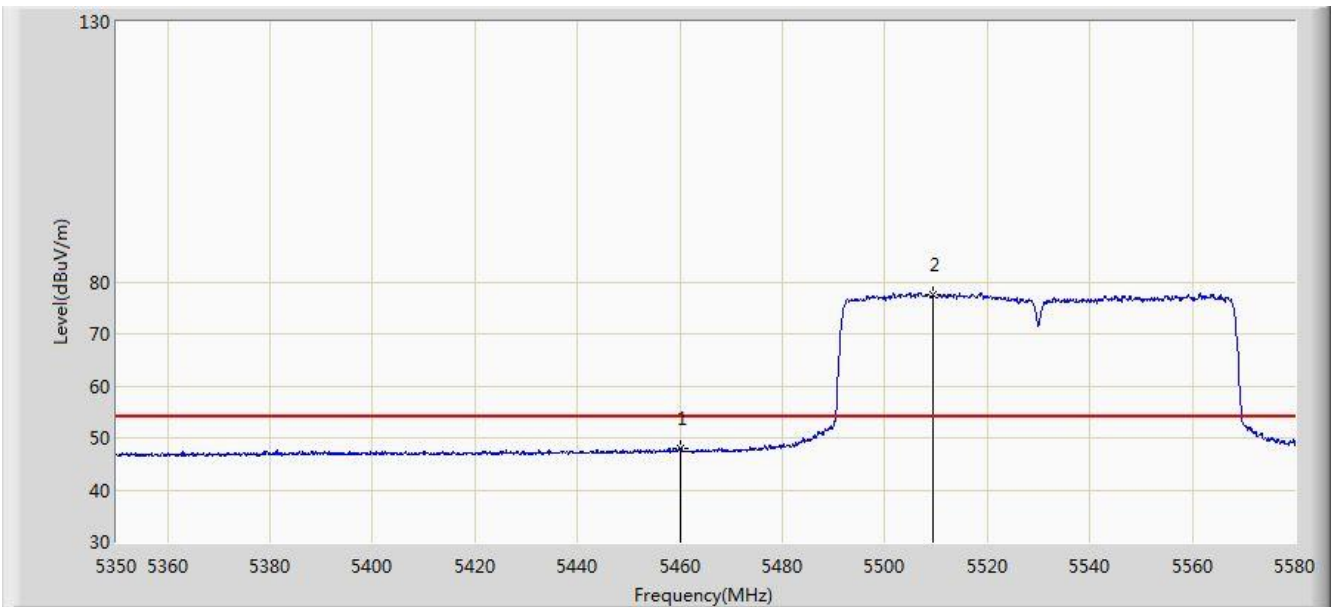


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.030	59.454	52.669	-14.546	74.000	6.785	PK
2			5460.000	57.716	50.914	-16.284	74.000	6.802	PK
3			5462.700	59.952	53.139	-8.248	68.200	6.813	PK
4			5470.000	58.642	51.797	-9.558	68.200	6.845	PK
5		*	5518.935	89.932	83.119	N/A	N/A	6.814	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 1	

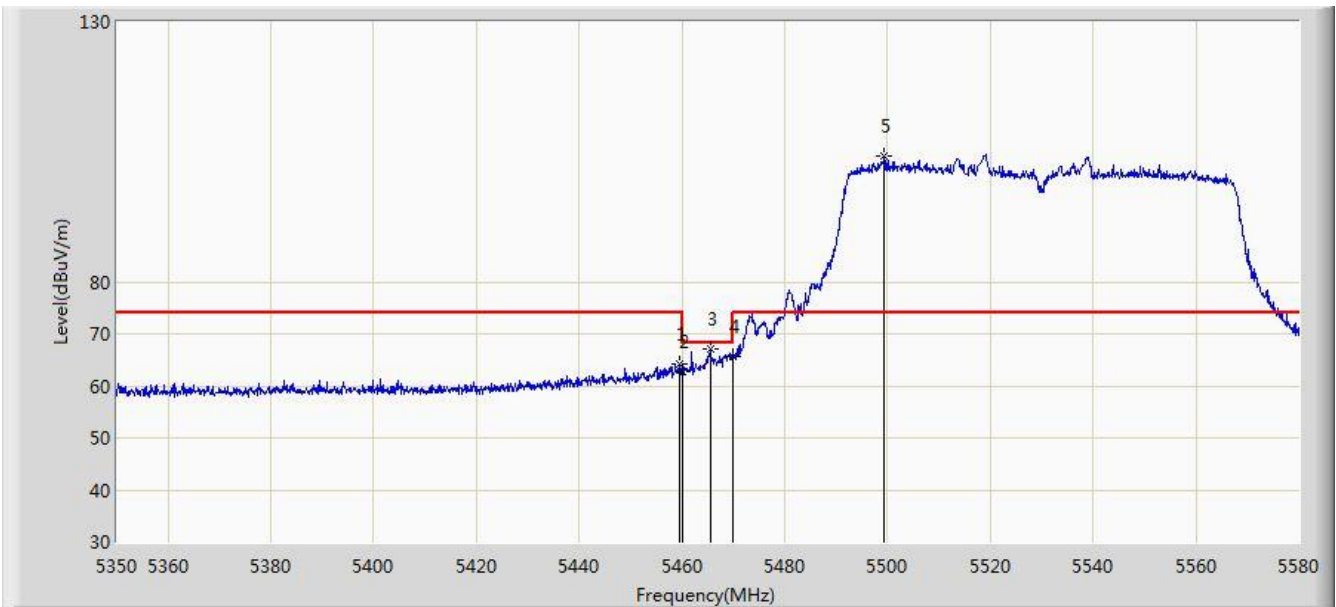


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	48.103	41.301	-5.897	54.000	6.802	AV
2		*	5509.390	77.672	70.860	N/A	N/A	6.811	AV

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: 2018/03/23 - 11:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 1	

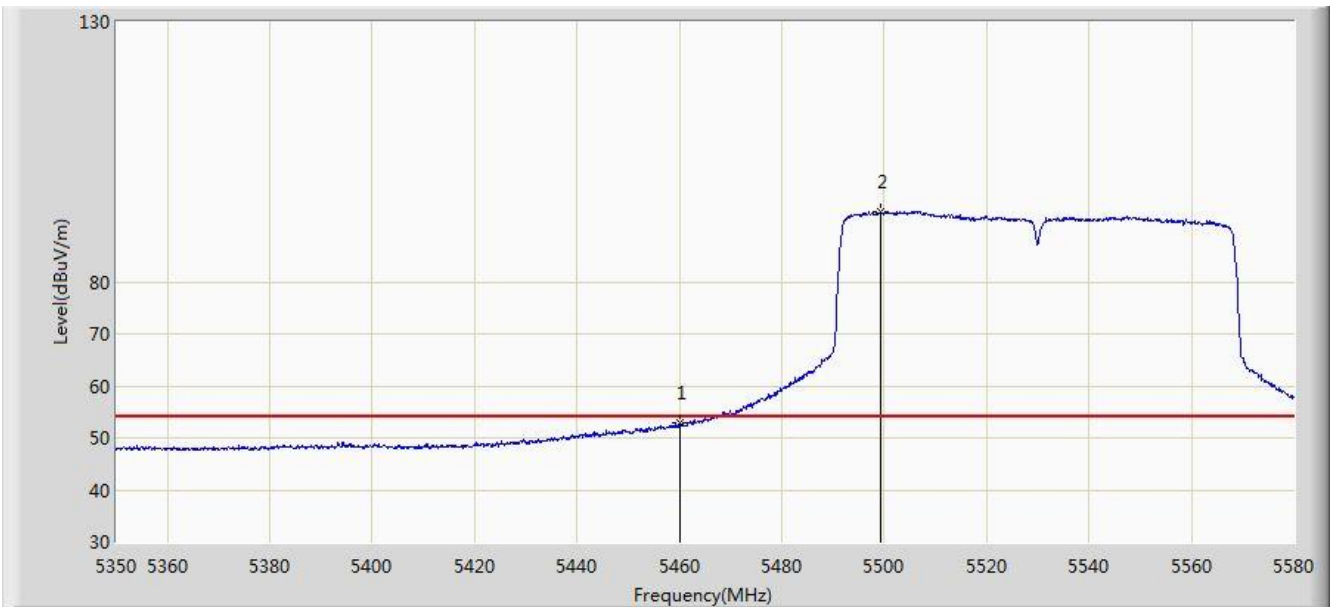


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.595	64.247	57.447	-9.753	74.000	6.800	PK
2			5460.000	62.741	55.939	-11.259	74.000	6.802	PK
3			5465.575	66.958	60.132	-1.242	68.200	6.826	PK
4			5470.000	65.634	58.789	-2.566	68.200	6.845	PK
5		*	5499.385	104.113	97.293	N/A	N/A	6.820	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz, Ant 1	

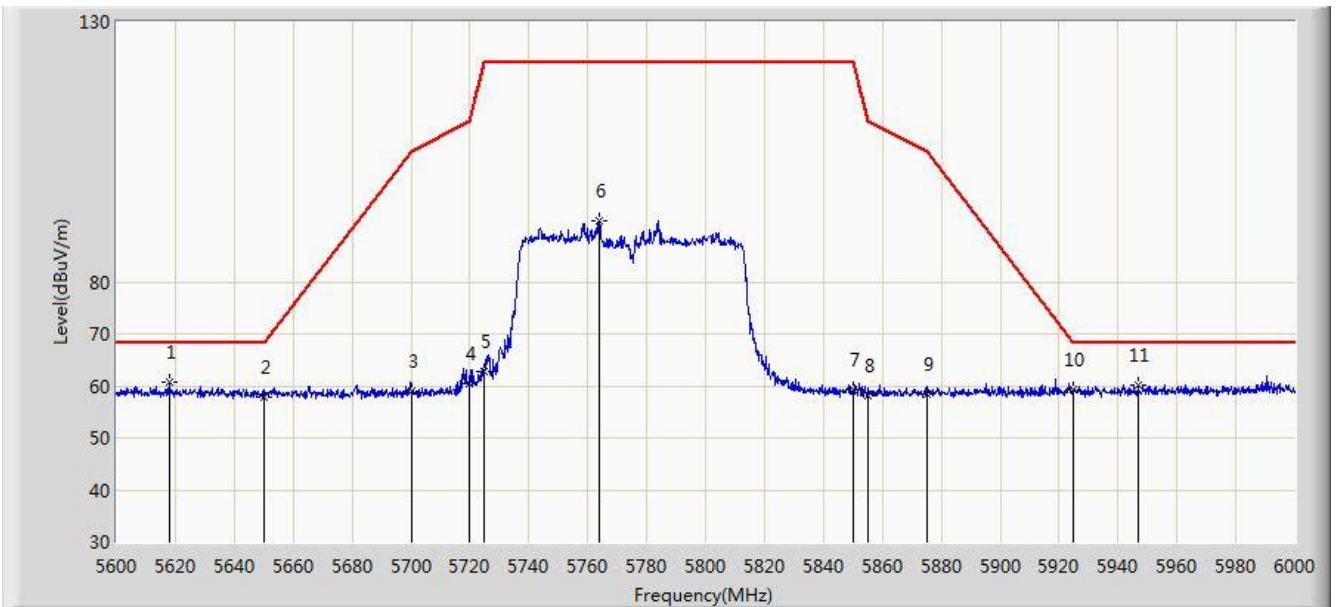


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	52.757	45.955	-1.243	54.000	6.802	AV
2		*	5499.270	93.513	86.693	N/A	N/A	6.820	AV

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: 2018/03/23 - 11:56
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz, Ant 1	

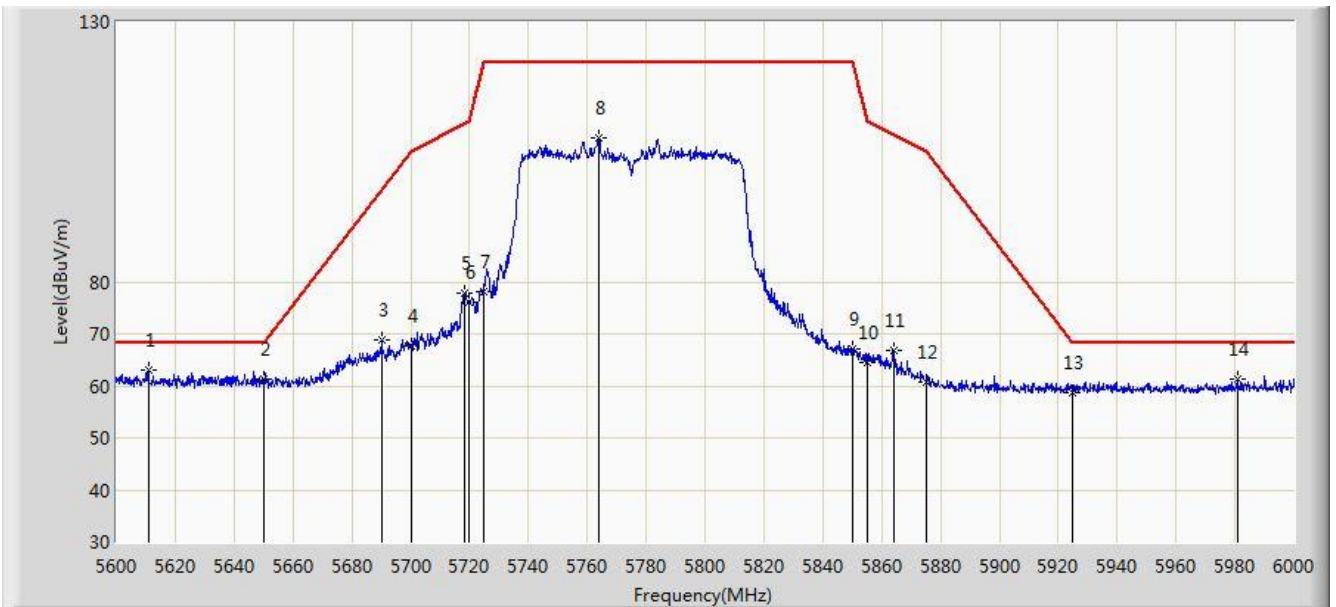


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5617.800	60.749	53.748	-7.451	68.200	7.000	PK
2			5650.000	57.809	50.804	-10.391	68.200	7.005	PK
3			5700.000	59.109	51.944	-46.091	105.200	7.165	PK
4			5720.000	60.382	53.083	-50.418	110.800	7.299	PK
5			5725.000	62.867	55.539	-59.333	122.200	7.328	PK
6			5763.800	91.711	84.285	N/A	N/A	7.427	PK
7			5850.000	59.389	51.616	-62.811	122.200	7.774	PK
8			5855.000	58.141	50.365	-52.659	110.800	7.775	PK
9			5875.000	58.387	50.569	-46.813	105.200	7.818	PK
10			5925.000	59.302	51.483	-8.898	68.200	7.819	PK
11			5946.800	60.284	52.439	-7.916	68.200	7.845	PK

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

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

Site: AC1	Time: 2018/03/23 - 11:57
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz, Ant 1	

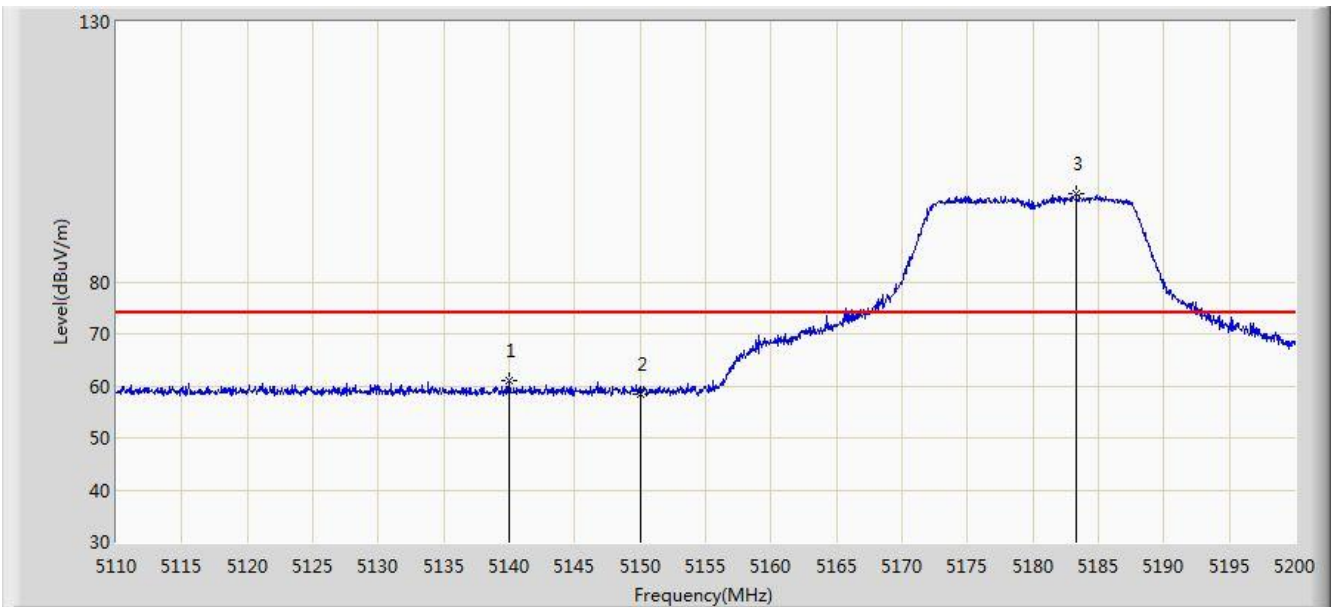


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5611.000	63.089	56.103	-5.111	68.200	6.987	PK
2			5650.000	61.421	54.416	-6.779	68.200	7.005	PK
3			5690.000	68.707	61.603	-29.119	97.826	7.104	PK
4			5700.000	67.557	60.392	-37.643	105.200	7.165	PK
5			5718.400	77.935	70.645	-32.417	110.353	7.291	PK
6			5720.000	76.097	68.798	-34.703	110.800	7.299	PK
7			5725.000	78.052	70.724	-44.148	122.200	7.328	PK
8			5763.800	107.719	100.293	N/A	N/A	7.427	PK
9			5850.000	67.155	59.382	-55.045	122.200	7.774	PK
10			5855.000	64.420	56.644	-46.380	110.800	7.775	PK
11			5864.400	66.904	59.117	-41.262	108.166	7.787	PK
12			5875.000	60.867	53.049	-44.333	105.200	7.818	PK
13			5925.000	58.565	50.746	-9.635	68.200	7.819	PK
14			5980.800	61.283	53.394	-6.917	68.200	7.890	PK

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

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

Site: AC1	Time: 2018/03/23 - 19:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 2	

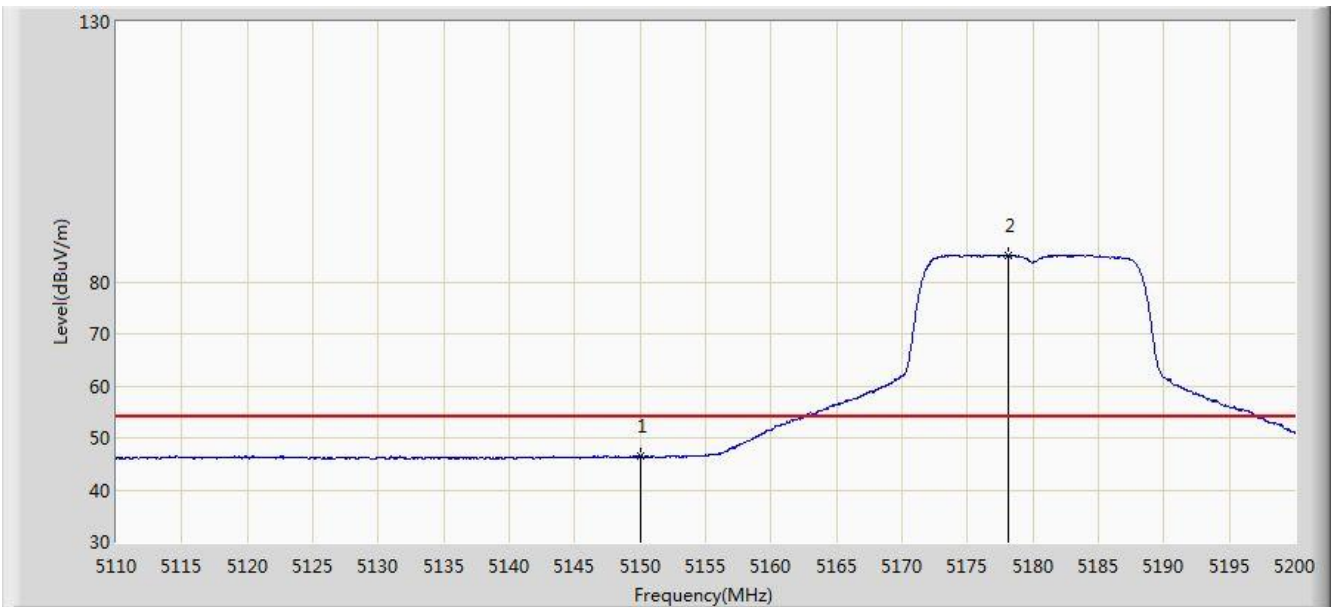


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.970	60.893	54.288	-13.107	74.000	6.605	PK
2			5150.000	58.487	51.925	-15.513	74.000	6.562	PK
3		*	5183.305	96.813	90.392	N/A	N/A	6.421	PK

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

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

Site: AC1	Time: 2018/03/23 - 19:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 2	

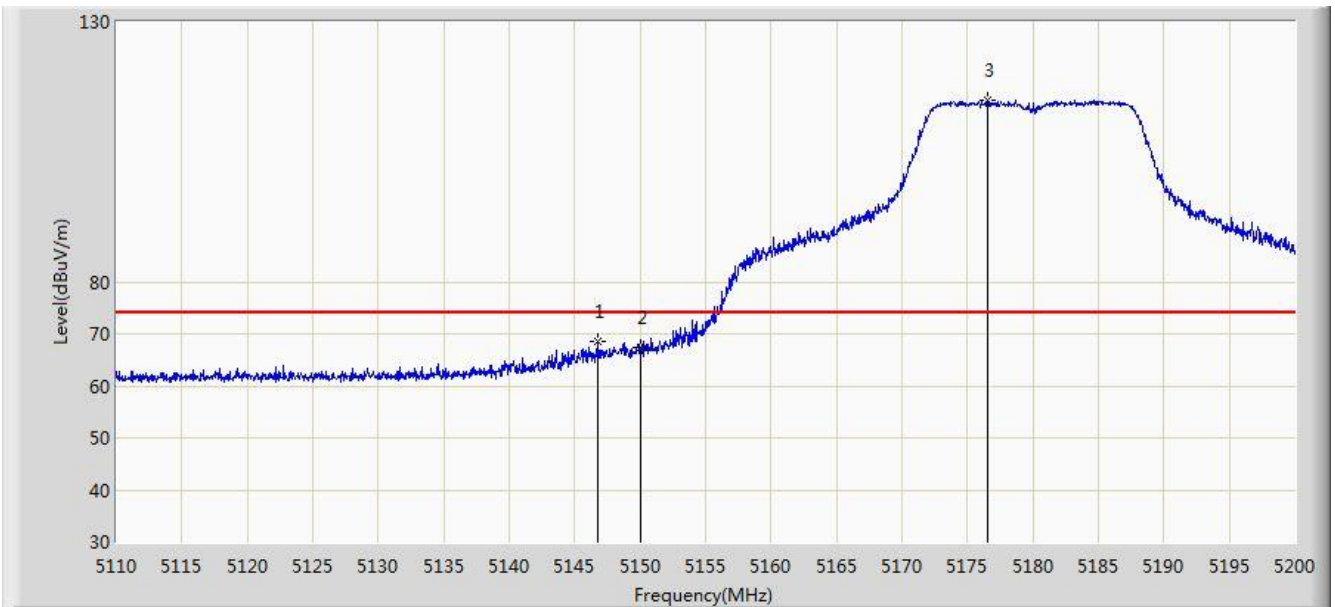


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	46.435	39.873	-7.565	54.000	6.562	AV
2		*	5178.085	85.170	78.711	N/A	N/A	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 19:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 2	

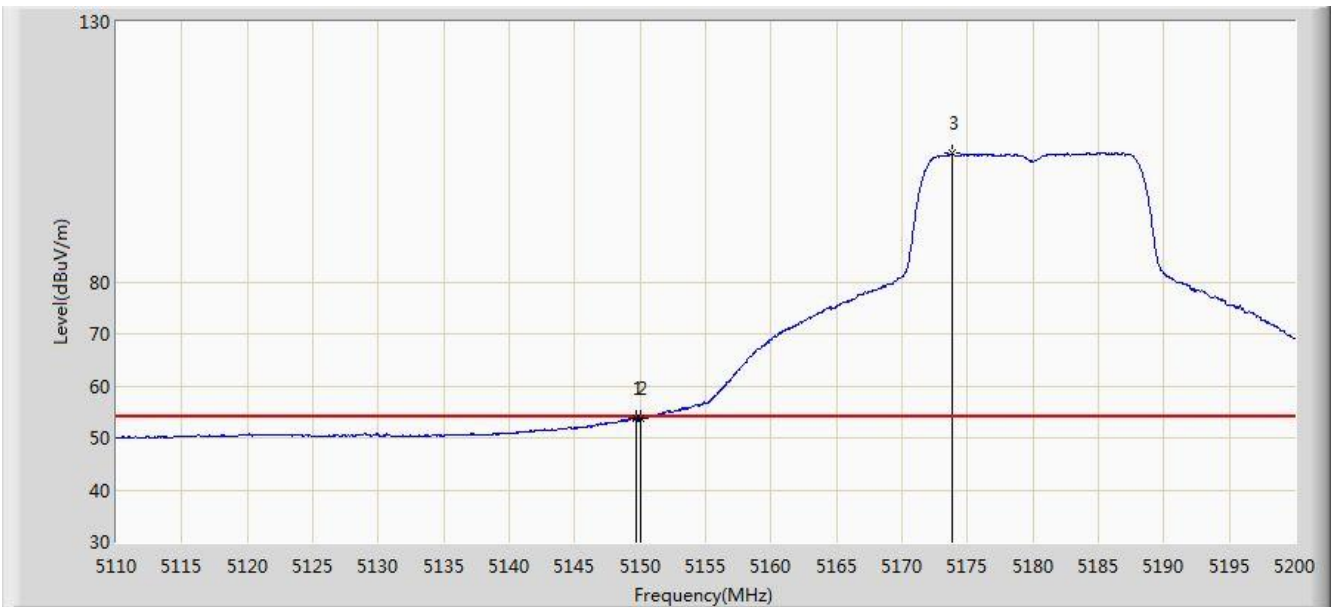


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.720	68.671	62.105	-5.329	74.000	6.567	PK
2			5150.000	67.275	60.713	-6.725	74.000	6.562	PK
3		*	5176.510	114.866	108.394	N/A	N/A	6.472	PK

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

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

Site: AC1	Time: 2018/03/23 - 19:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5180MHz, Ant 2	

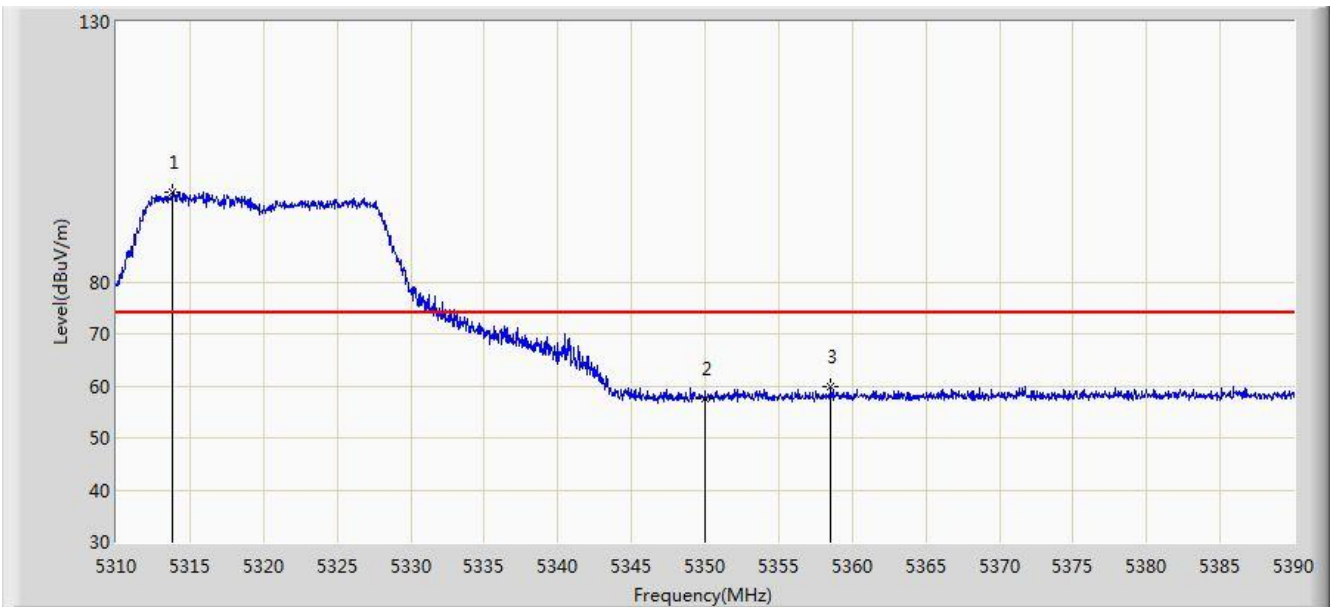


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.690	53.816	47.255	-0.184	54.000	6.561	AV
2			5150.000	53.733	47.171	-0.267	54.000	6.562	AV
3		*	5173.855	104.698	98.205	N/A	N/A	6.493	AV

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: 2018/03/23 - 19:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 2	

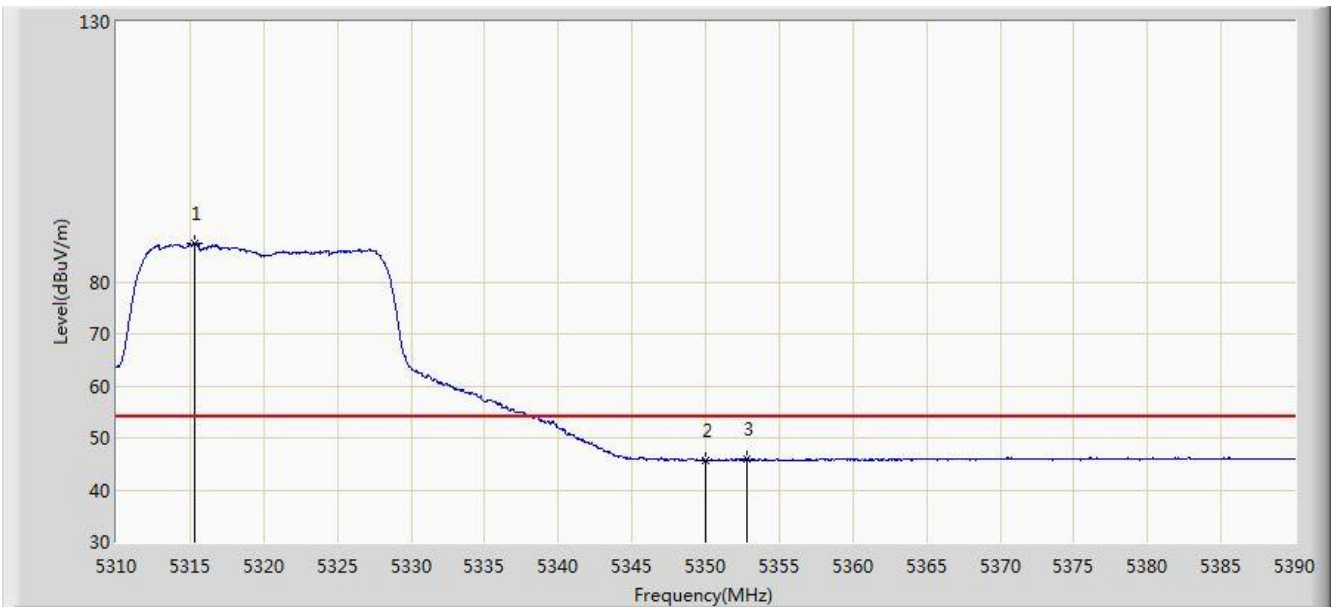


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.840	97.385	91.111	N/A	N/A	6.274	PK
2			5350.000	57.583	51.123	-16.417	74.000	6.460	PK
3			5358.560	59.776	53.282	-14.224	74.000	6.493	PK

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

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

Site: AC1	Time: 2018/03/23 - 19:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 2	

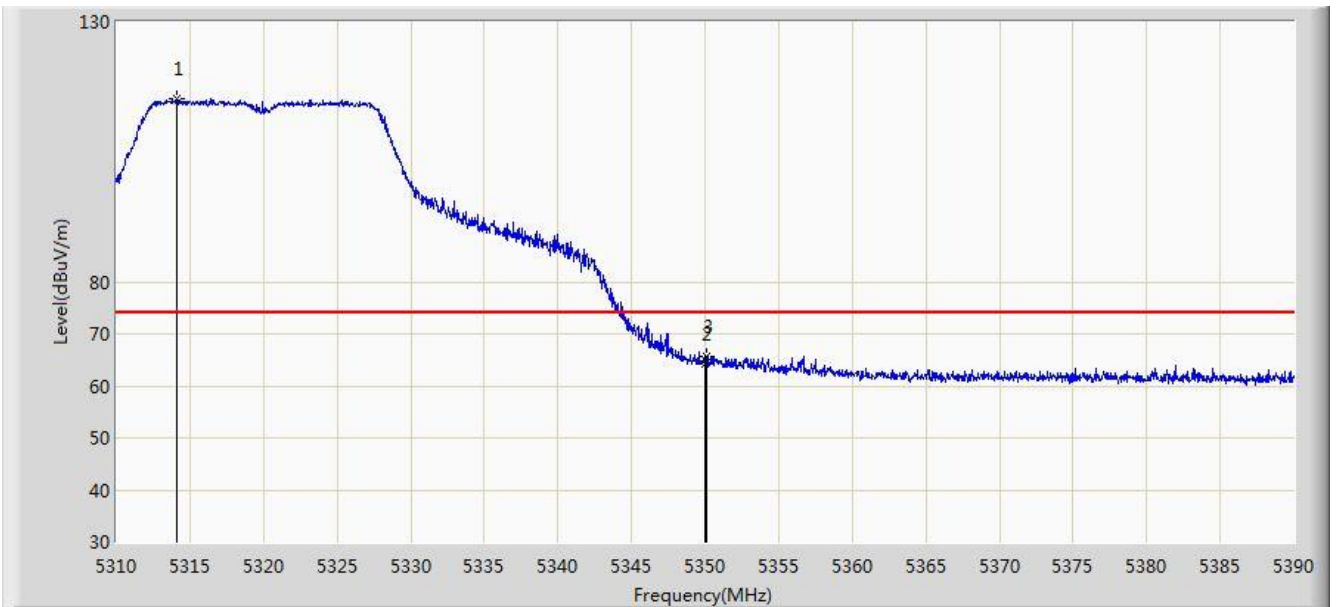


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.280	87.461	81.184	N/A	N/A	6.276	AV
2			5350.000	45.730	39.270	-8.270	54.000	6.460	AV
3			5352.760	46.007	39.534	-7.993	54.000	6.473	AV

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: 2018/03/23 - 19:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 2	

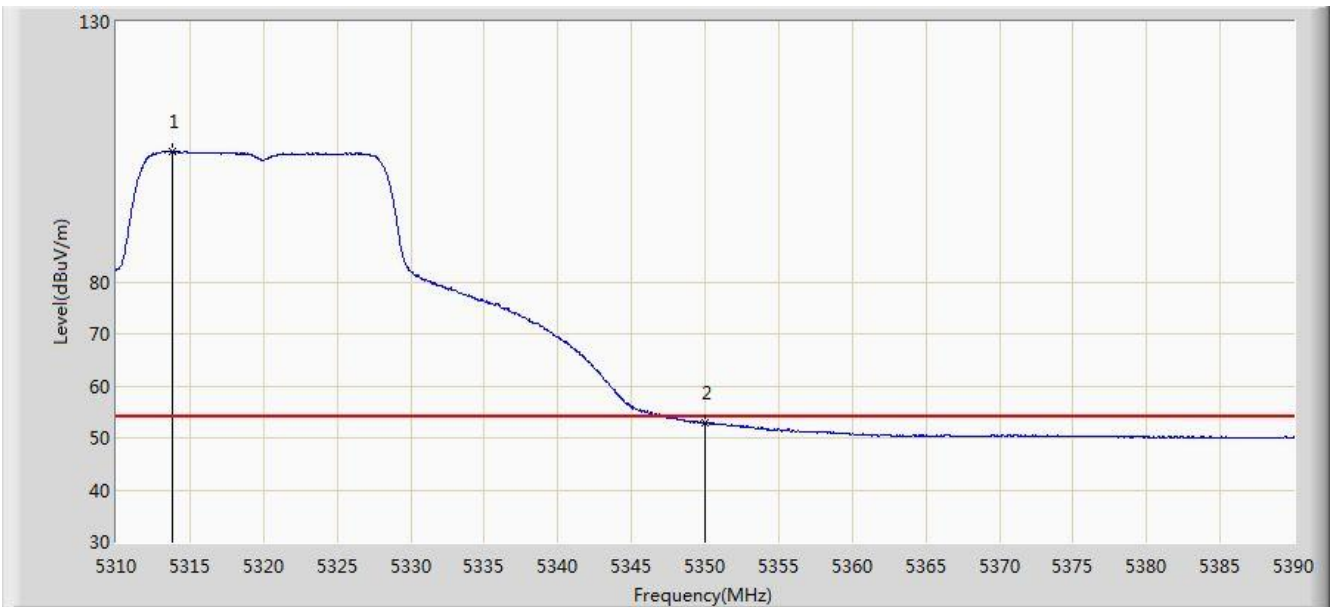


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5314.160	115.104	108.829	N/A	N/A	6.274	PK
2			5350.000	64.079	57.619	-9.921	74.000	6.460	PK
3			5350.120	65.775	59.315	-8.225	74.000	6.460	PK

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

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

Site: AC1	Time: 2018/03/23 - 19:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5320MHz, Ant 2	

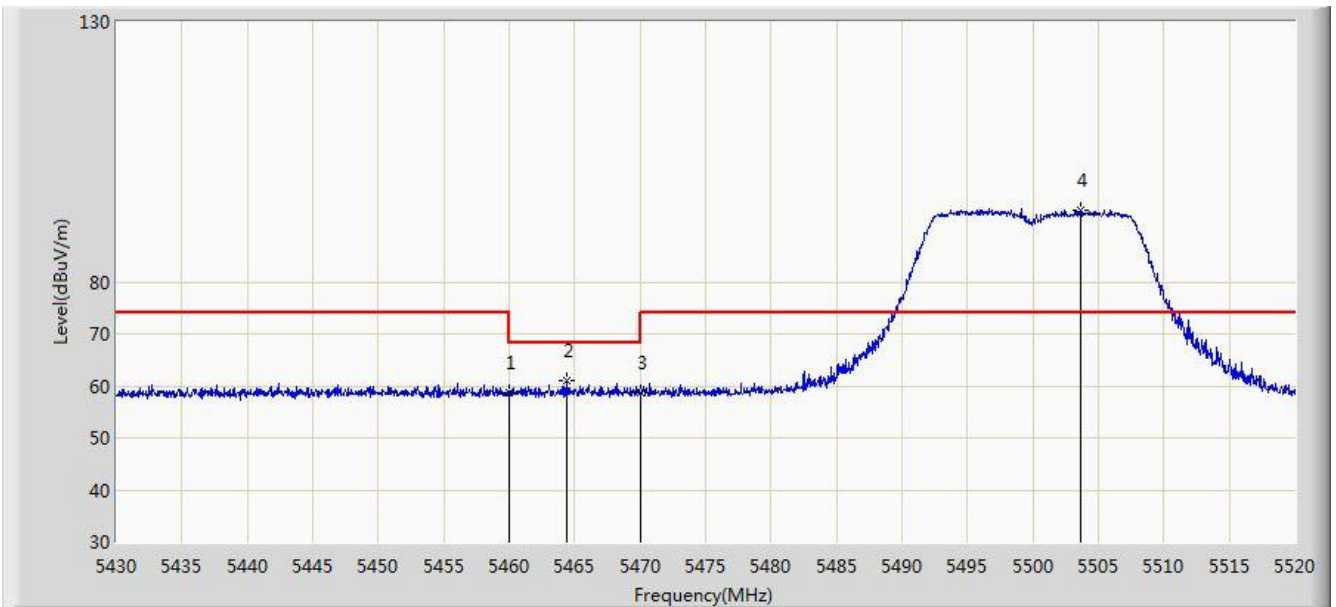


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.840	105.070	98.796	N/A	N/A	6.274	AV
2			5350.000	52.897	46.437	-1.103	54.000	6.460	AV

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

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

Site: AC1	Time: 2018/03/23 - 19:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 2	

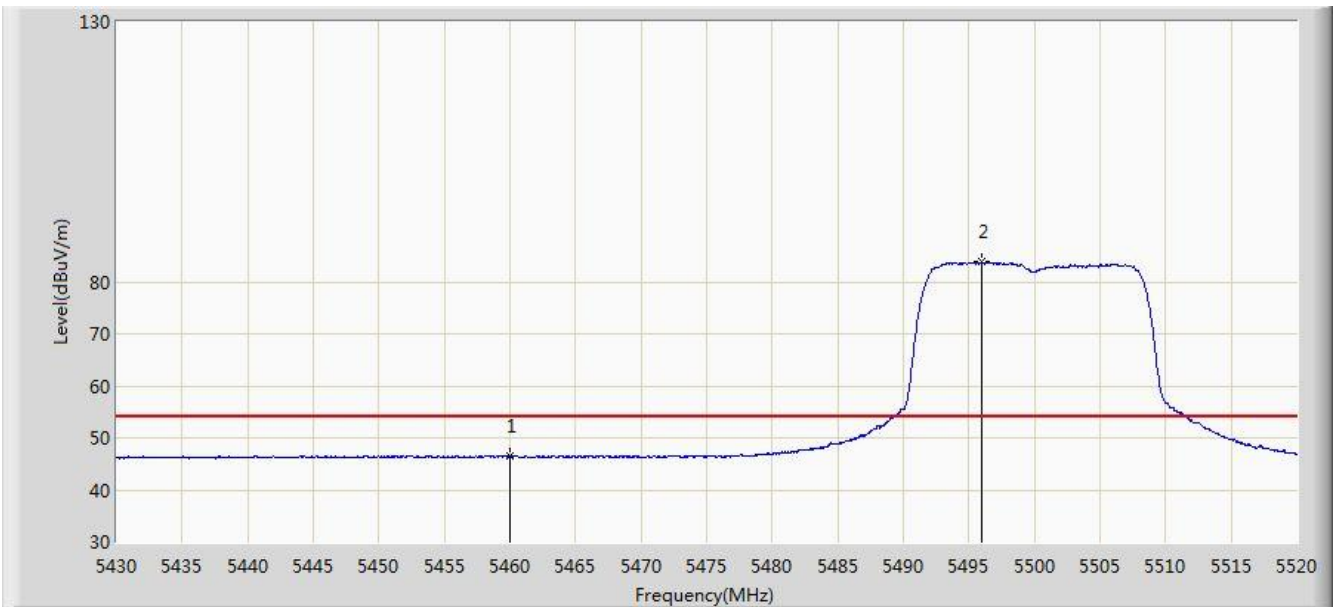


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	58.789	51.987	-15.211	74.000	6.802	PK
2			5464.380	60.918	54.097	-7.282	68.200	6.820	PK
3			5470.000	58.789	51.944	-9.411	68.200	6.845	PK
4		*	5503.665	93.899	87.086	N/A	N/A	6.812	PK

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

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

Site: AC1	Time: 2018/03/23 - 19:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 2	

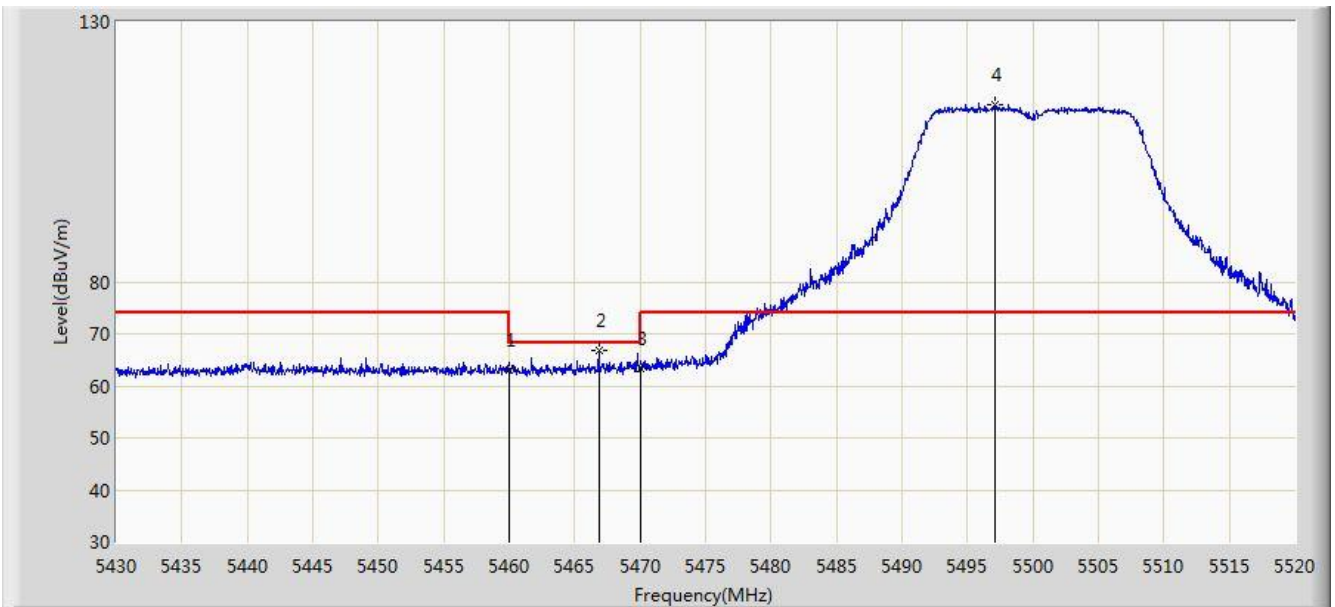


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.430	39.628	-7.570	54.000	6.802	AV
2		*	5496.015	83.787	76.961	N/A	N/A	6.826	AV

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: 2018/03/23 - 19:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 2	

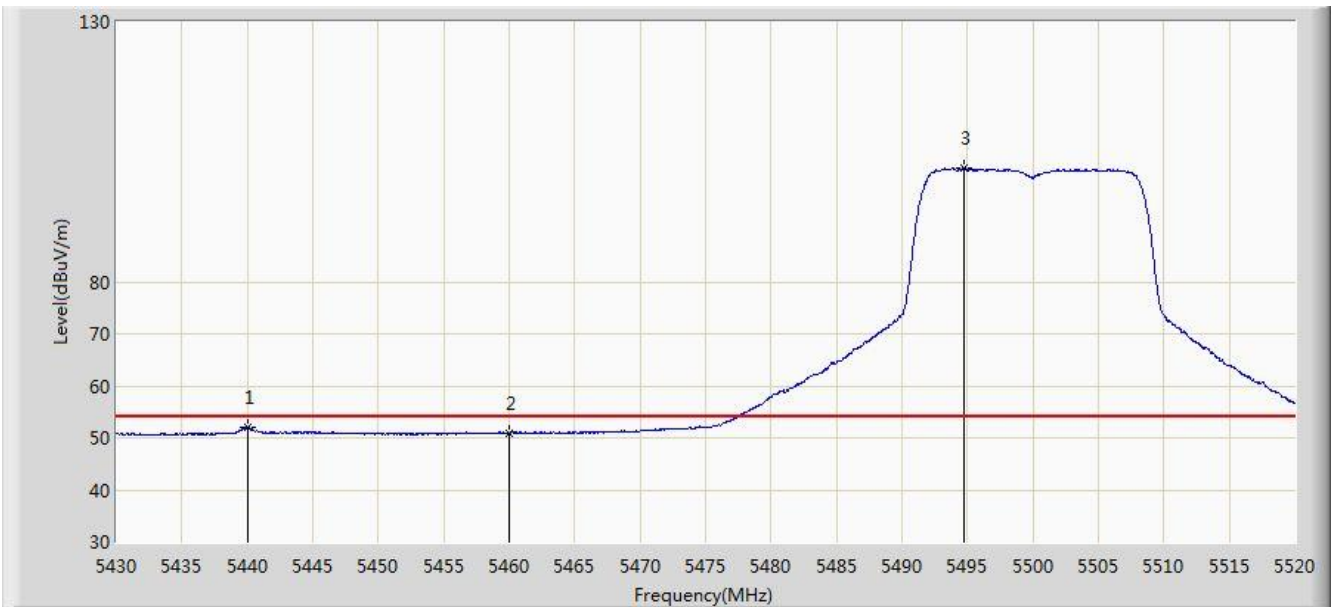


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	63.086	56.284	-10.914	74.000	6.802	PK
2			5466.855	66.849	60.018	-1.351	68.200	6.831	PK
3			5470.000	63.295	56.450	-4.905	68.200	6.845	PK
4		*	5497.050	114.093	107.269	N/A	N/A	6.824	PK

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

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

Site: AC1	Time: 2018/03/23 - 19:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: 802.11ac Dual Band Module	Power: DC 3.3V
Test Mode: Transmit by 802.11a at Channel 5500MHz, Ant 2	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5440.035	52.130	45.462	-1.870	54.000	6.668	AV
2			5460.000	50.959	44.157	-3.041	54.000	6.802	AV
3		*	5494.710	101.918	95.090	N/A	N/A	6.828	AV

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

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