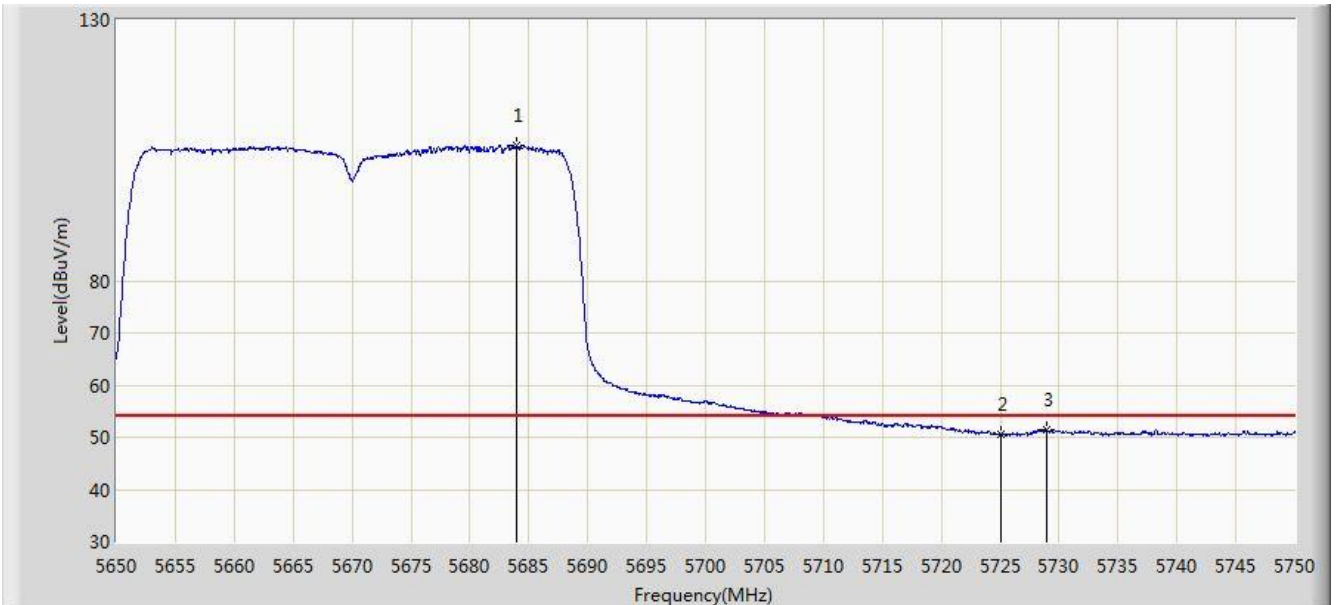


Site: AC2	Time: 2018/08/16 - 00:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz (Beam-Forming Mode)	

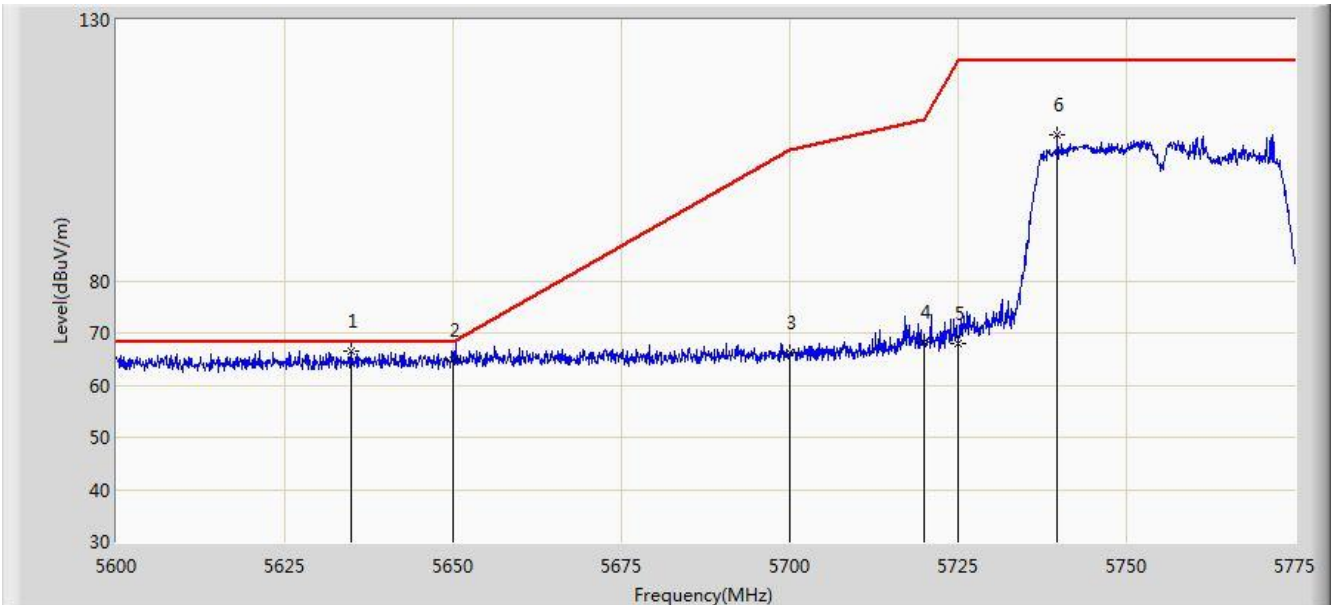


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5684.000	106.016	99.037	N/A	N/A	6.979	AV
2			5725.000	50.532	43.367	-3.468	54.000	7.165	AV
3			5728.900	51.494	44.290	-2.506	54.000	7.204	AV

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

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

Site: AC2	Time: 2018/08/16 - 00:35
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz (Beam-Forming Mode)	

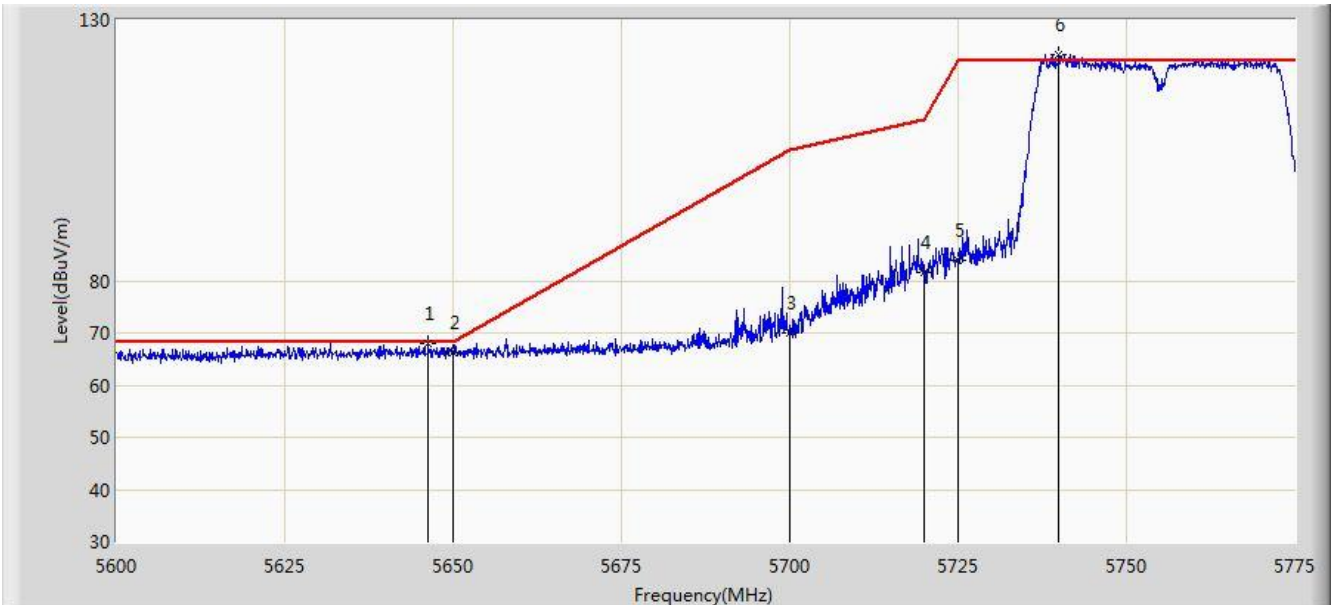


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5634.913	66.534	59.653	-1.666	68.200	6.882	PK
2			5650.000	64.663	57.680	-3.537	68.200	6.983	PK
3			5700.000	66.324	59.346	-38.876	105.200	6.978	PK
4			5720.000	68.231	61.117	-42.569	110.800	7.114	PK
5			5725.000	68.016	60.851	-54.184	122.200	7.165	PK
6			5739.737	107.890	100.581	N/A	N/A	7.308	PK

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

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

Site: AC2	Time: 2018/08/16 - 00:30
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz (Beam-Forming Mode)	

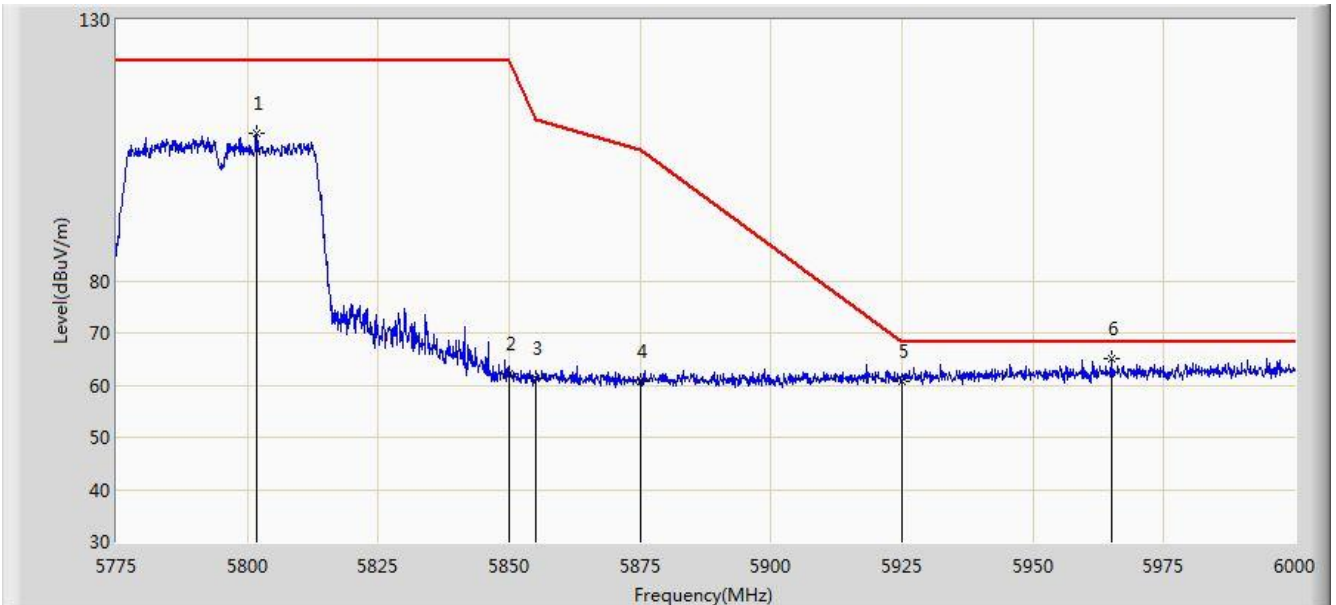


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5646.288	67.996	61.034	-0.204	68.200	6.962	PK
2			5650.000	66.353	59.370	-1.847	68.200	6.983	PK
3			5700.000	69.872	62.894	-35.328	105.200	6.978	PK
4			5720.000	81.605	74.491	-29.195	110.800	7.114	PK
5			5725.000	84.015	76.850	-38.185	122.200	7.165	PK
6		*	5739.913	123.341	116.031	N/A	N/A	7.310	PK

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

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

Site: AC2	Time: 2018/08/16 - 00:52
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz (Beam-Forming Mode)	

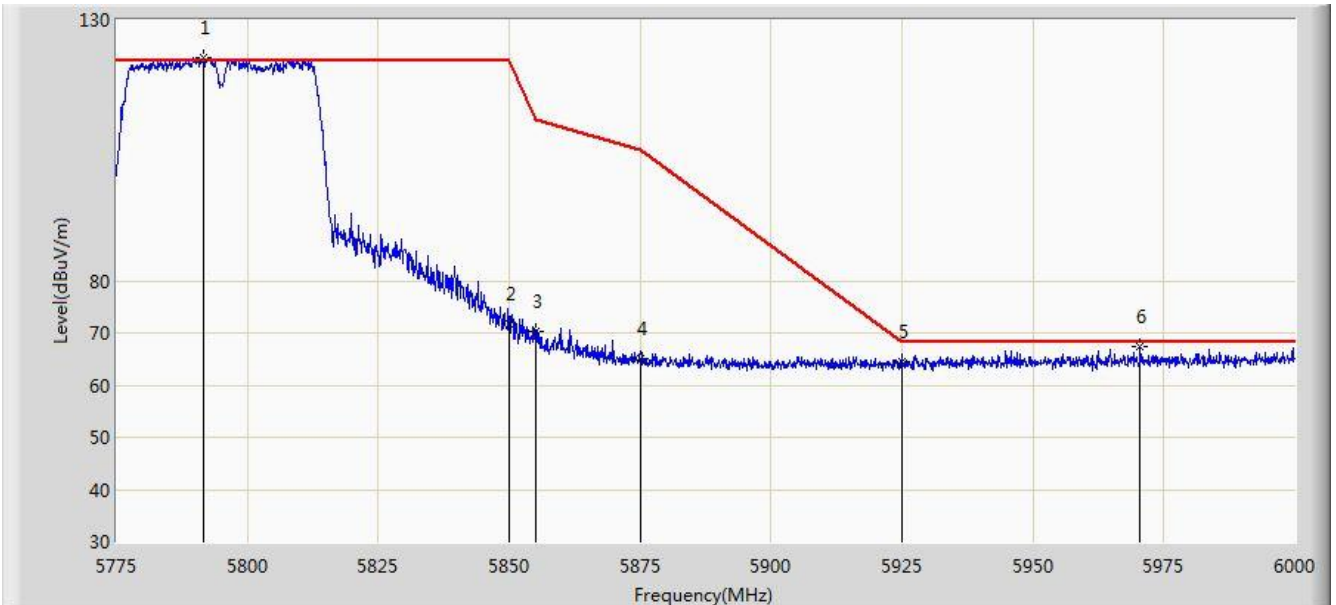


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5801.888	108.188	100.688	N/A	N/A	7.501	PK
2			5850.000	62.084	54.185	-60.116	122.200	7.899	PK
3			5855.000	61.314	53.408	-49.486	110.800	7.905	PK
4			5875.000	60.611	52.703	-44.589	105.200	7.909	PK
5			5925.000	60.635	52.602	-7.565	68.200	8.033	PK
6		*	5964.900	64.965	56.860	-3.235	68.200	8.105	PK

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

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

Site: AC2	Time: 2018/08/16 - 00:50
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz (Beam-Forming Mode)	

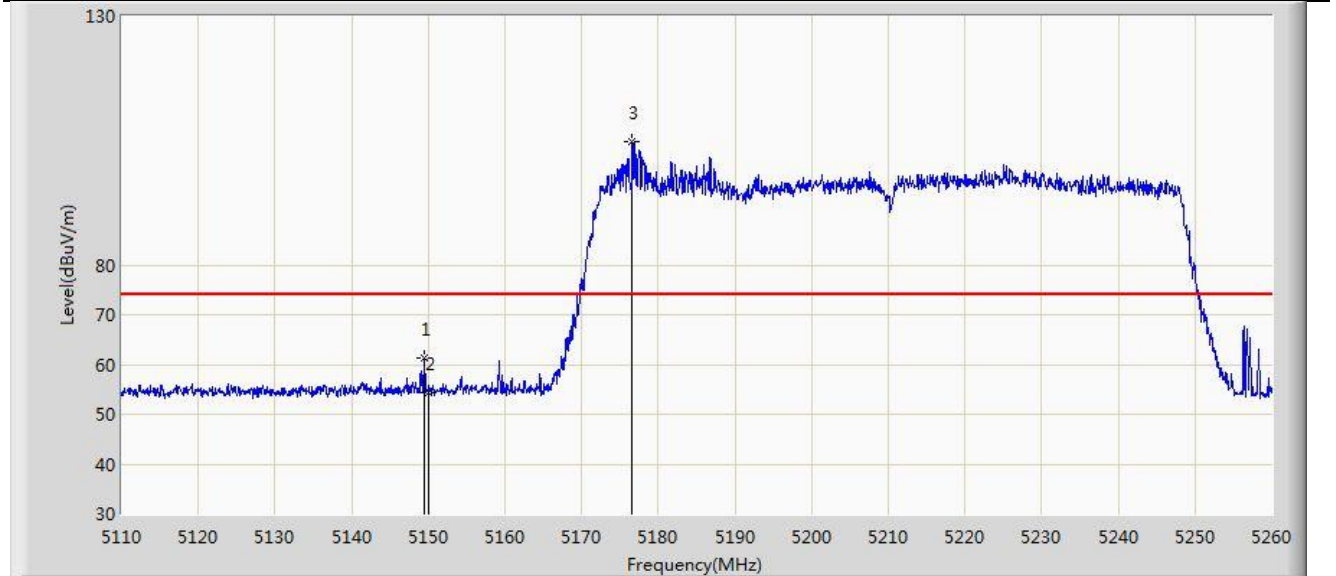


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5791.650	122.863	115.436	N/A	N/A	7.427	PK
2			5850.000	71.757	63.858	-50.443	122.200	7.899	PK
3			5855.000	70.415	62.509	-40.385	110.800	7.905	PK
4			5875.000	64.929	57.021	-40.271	105.200	7.909	PK
5			5925.000	64.631	56.598	-3.569	68.200	8.033	PK
6			5970.525	67.256	59.167	-0.944	68.200	8.089	PK

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

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

Site: AC2	Time: 2018/10/24 - 10:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz (Beam-Forming Mode)	

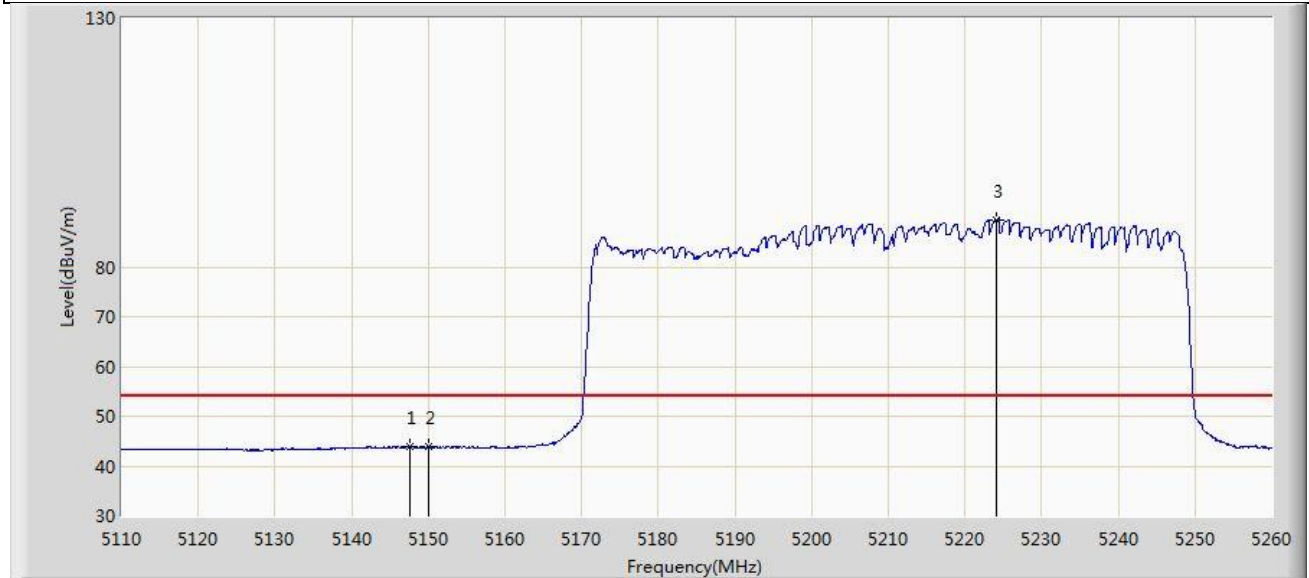


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.525	61.179	55.057	-12.821	74.000	6.122	PK
2			5150.000	54.315	48.192	-19.685	74.000	6.123	PK
3		*	5176.600	104.771	98.671	N/A	N/A	6.100	PK

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

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

Site: AC2	Time: 2018/10/24 - 10:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz (Beam-Forming Mode)	

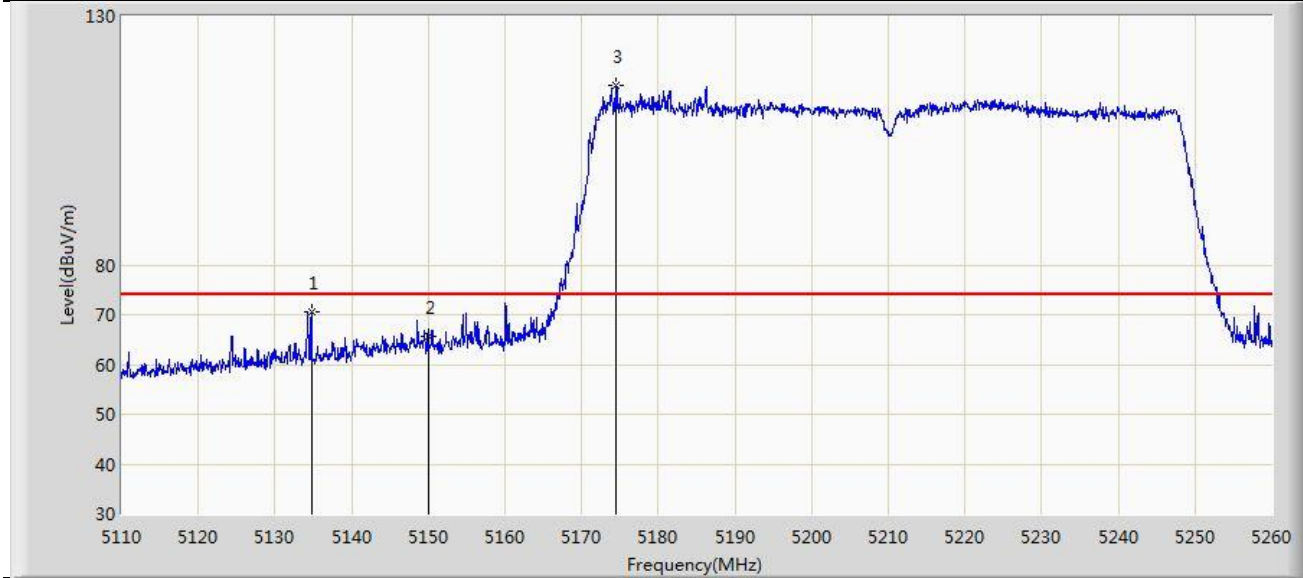


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.500	43.972	37.855	-10.028	54.000	6.117	AV
2		*	5150.000	43.865	37.742	-10.135	54.000	6.123	AV
3			5224.075	89.485	83.702	N/A	N/A	5.782	AV

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

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

Site: AC2	Time: 2018/10/24 - 10:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz (Beam-Forming Mode)	

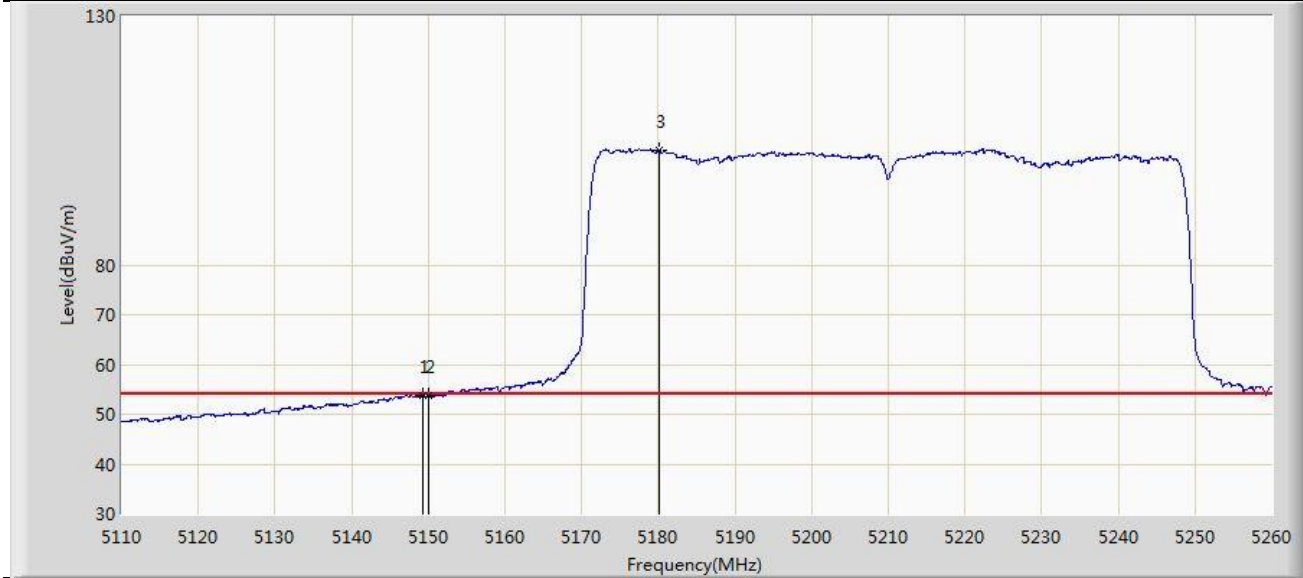


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5134.750	70.661	64.581	-3.339	74.000	6.080	PK
2			5150.000	65.634	59.511	-8.366	74.000	6.123	PK
3		*	5174.500	116.002	109.896	N/A	N/A	6.105	PK

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

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

Site: AC2	Time: 2018/10/24 - 10:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz (Beam-Forming Mode)	

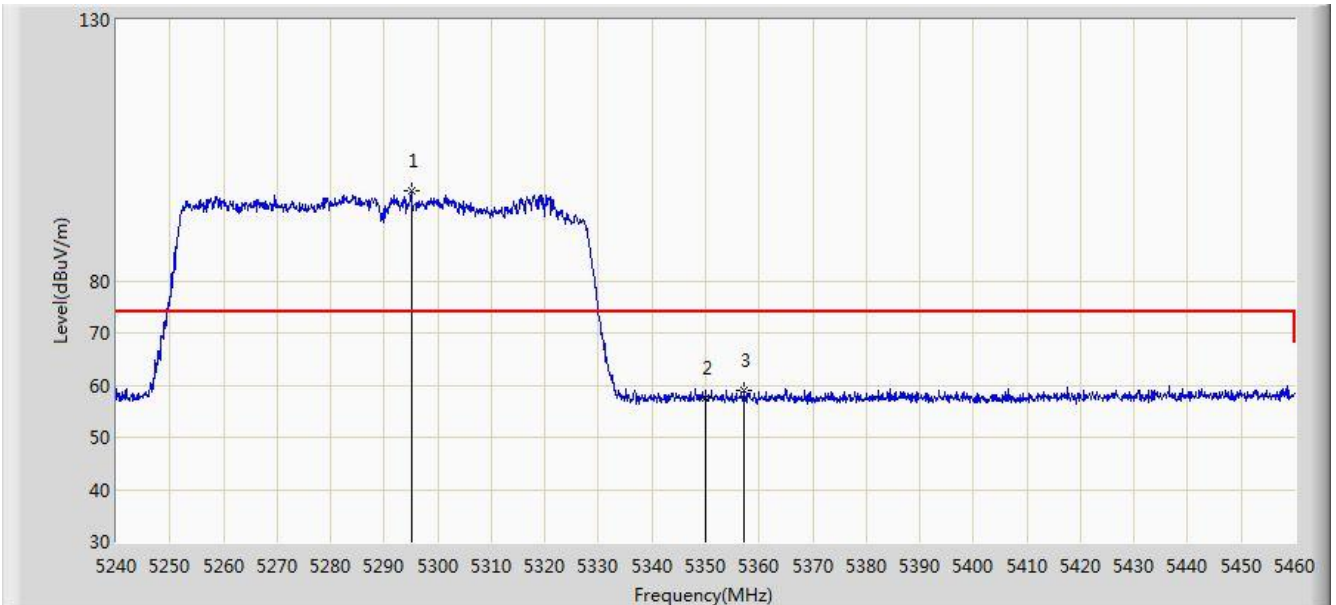


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.225	53.851	47.730	-0.149	54.000	6.121	AV
2			5150.000	53.822	47.699	-0.178	54.000	6.123	AV
3		*	5180.200	103.160	97.070	N/A	N/A	6.089	AV

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

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

Site: AC2	Time: 2018/08/16 - 02:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz (Beam-Forming Mode)	

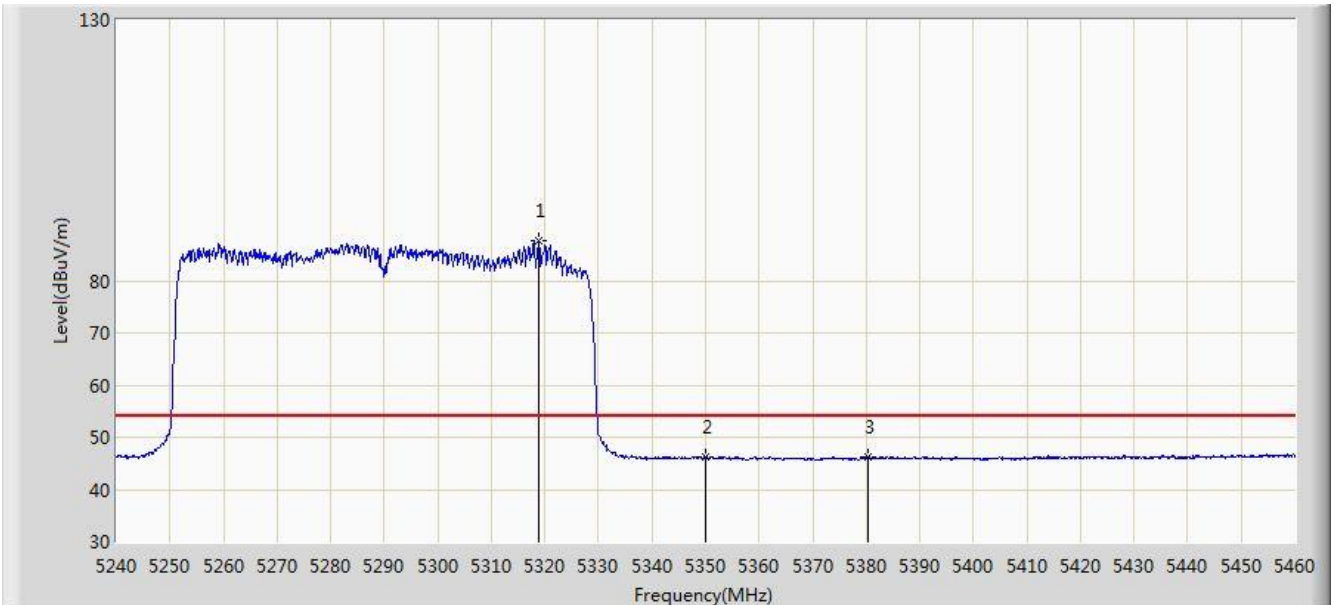


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5295.000	97.118	91.416	N/A	N/A	5.703	PK
2			5350.000	57.639	51.656	-16.361	74.000	5.983	PK
3			5357.260	59.046	53.017	-14.954	74.000	6.028	PK

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

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

Site: AC2	Time: 2018/08/16 - 02:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz (Beam-Forming Mode)	

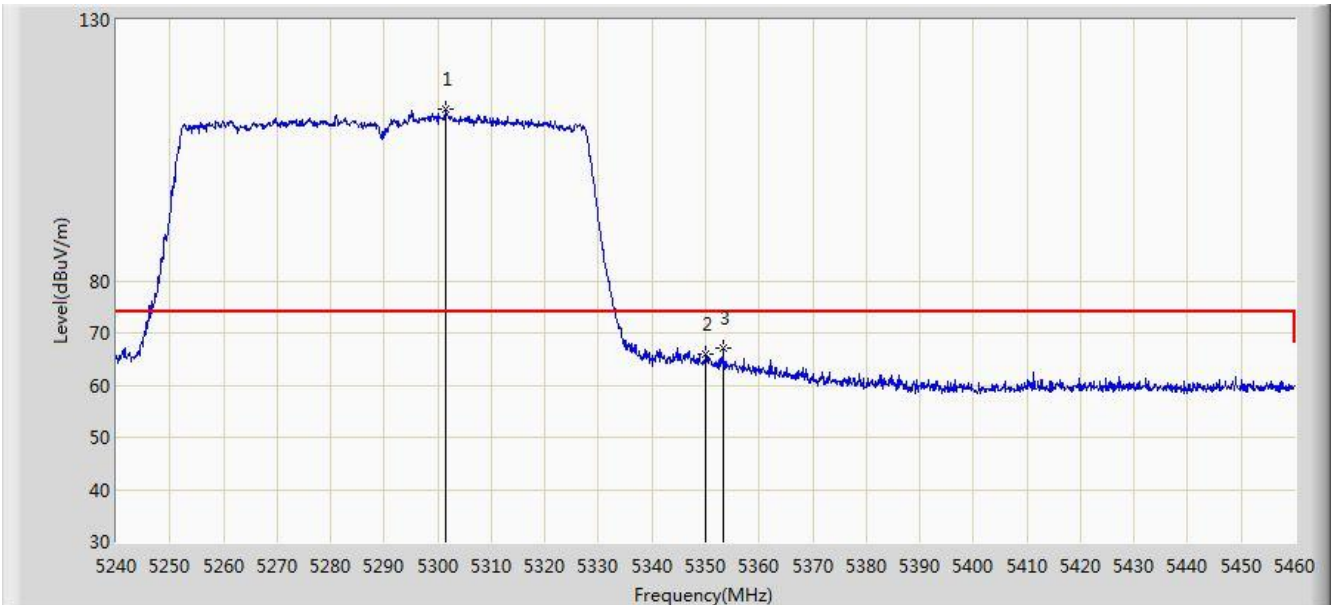


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.980	87.614	81.883	N/A	N/A	5.730	AV
2			5350.000	46.139	40.156	-7.861	54.000	5.983	AV
3			5380.250	46.308	40.181	-7.692	54.000	6.127	AV

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

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

Site: AC2	Time: 2018/08/16 - 02:20
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz (Beam-Forming Mode)	

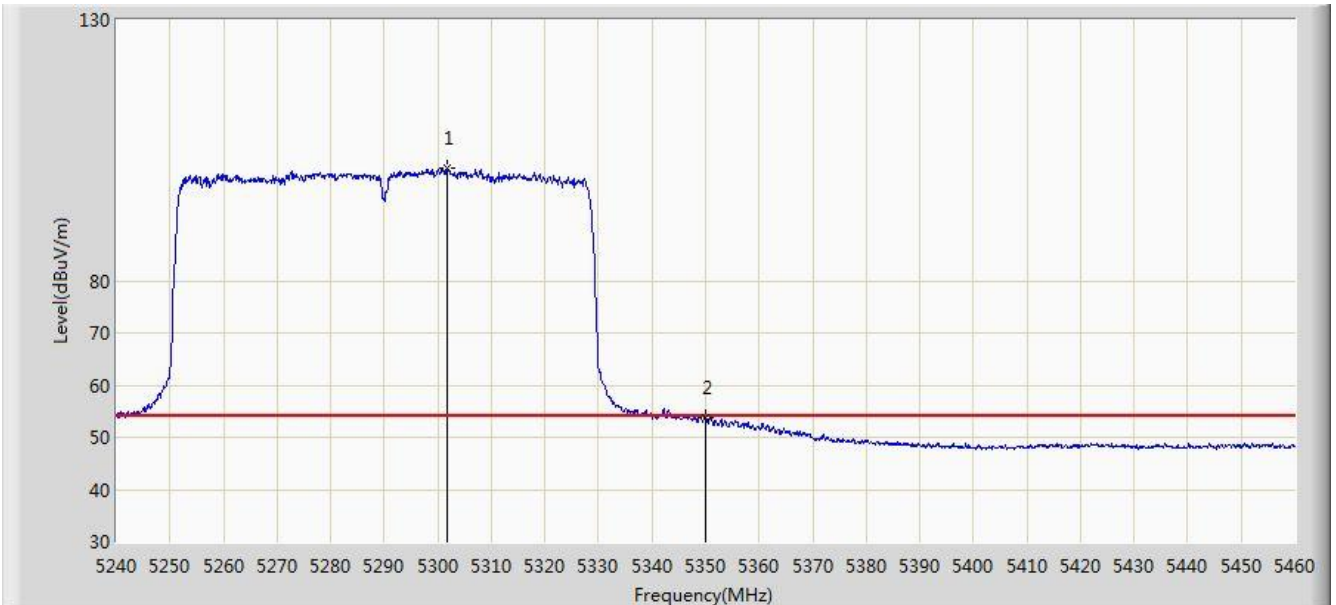


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5301.600	112.778	107.111	N/A	N/A	5.667	PK
2			5350.000	65.816	59.833	-8.184	74.000	5.983	PK
3			5353.300	67.113	61.104	-6.887	74.000	6.009	PK

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

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

Site: AC2	Time: 2018/08/16 - 02:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz (Beam-Forming Mode)	

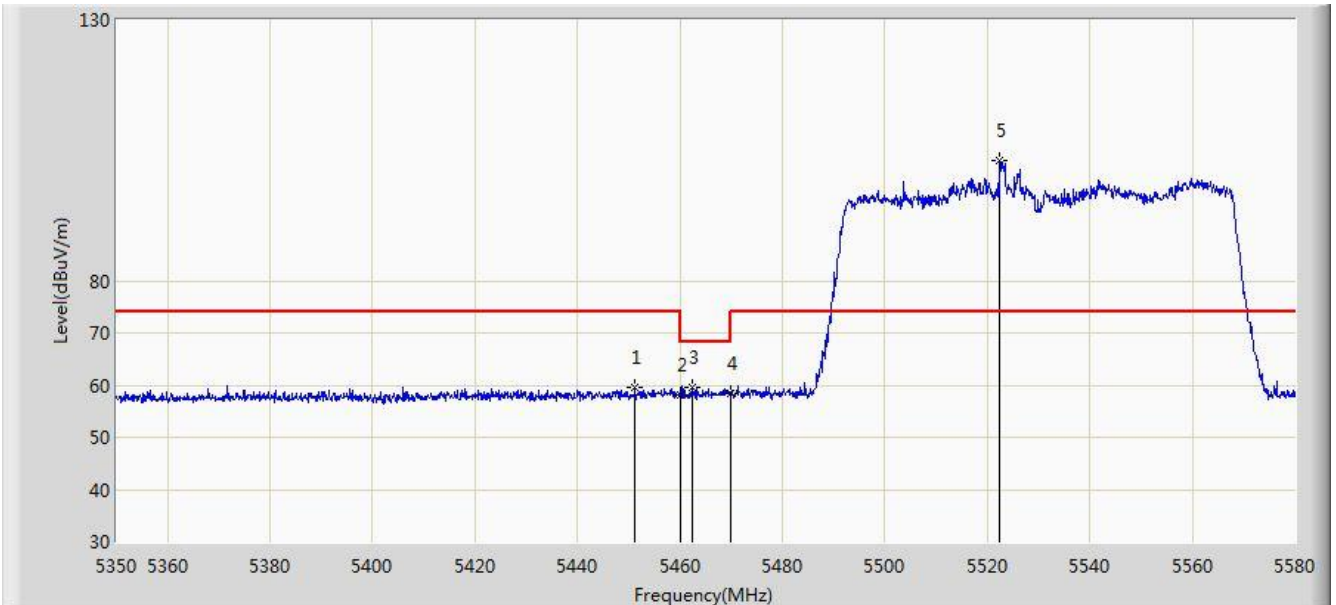


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5301.820	101.632	95.965	N/A	N/A	5.667	AV
2			5350.000	53.775	47.792	-0.225	54.000	5.983	AV

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

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

Site: AC2	Time: 2018/08/16 - 03:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz (Beam-Forming Mode)	

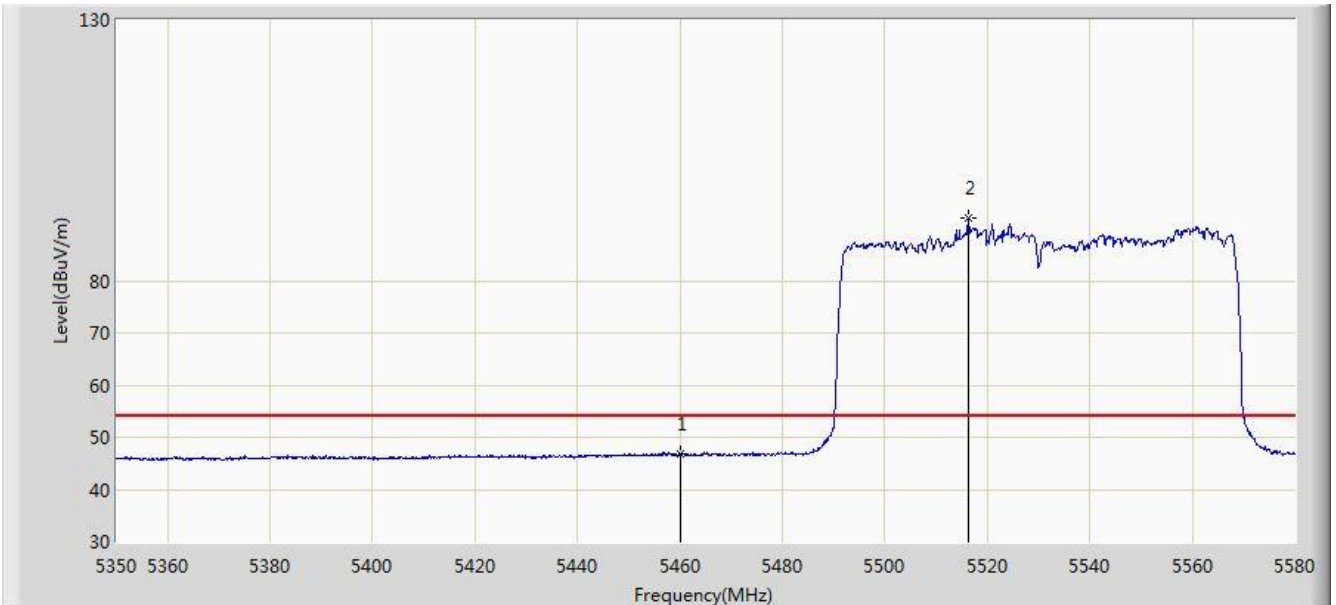


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5451.200	59.640	53.206	-14.360	74.000	6.434	PK
2			5460.000	58.156	51.703	-15.844	74.000	6.452	PK
3			5462.355	59.478	53.026	-8.722	68.200	6.451	PK
4			5470.000	58.285	51.835	-9.915	68.200	6.451	PK
5		*	5522.385	103.144	96.625	N/A	N/A	6.519	PK

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

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

Site: AC2	Time: 2018/08/16 - 03:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz (Beam-Forming Mode)	

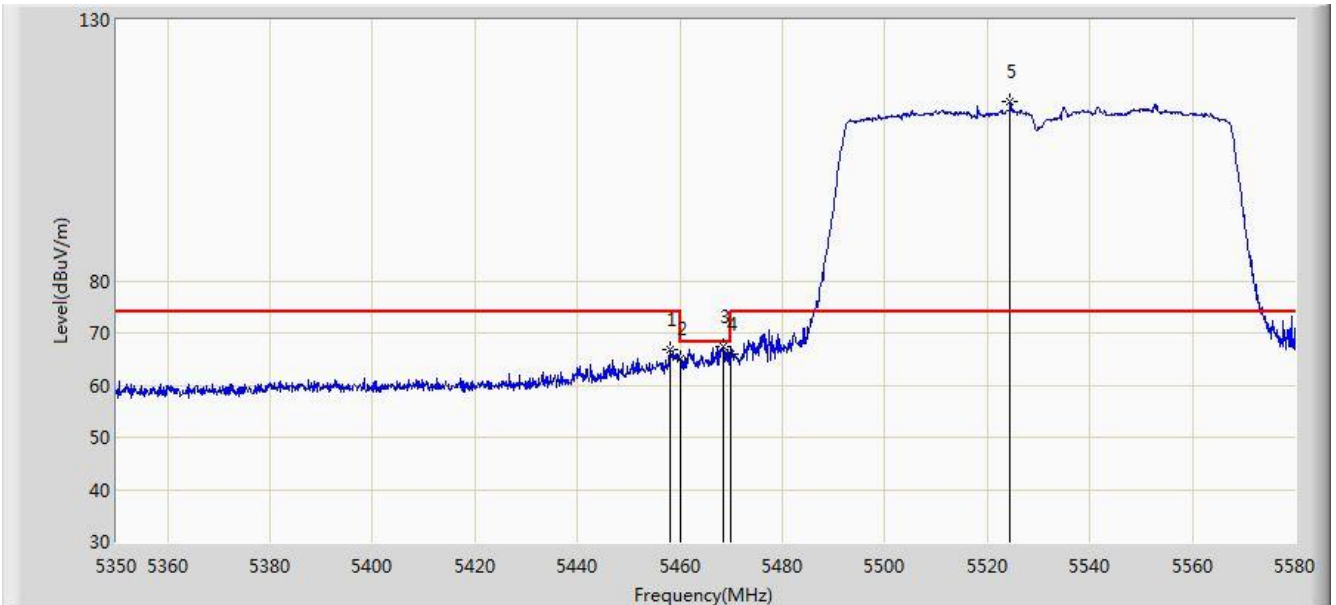


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.671	40.218	-7.329	54.000	6.452	AV
2		*	5516.405	92.142	85.656	N/A	N/A	6.486	AV

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

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

Site: AC2	Time: 2018/08/16 - 03:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz (Beam-Forming Mode)	

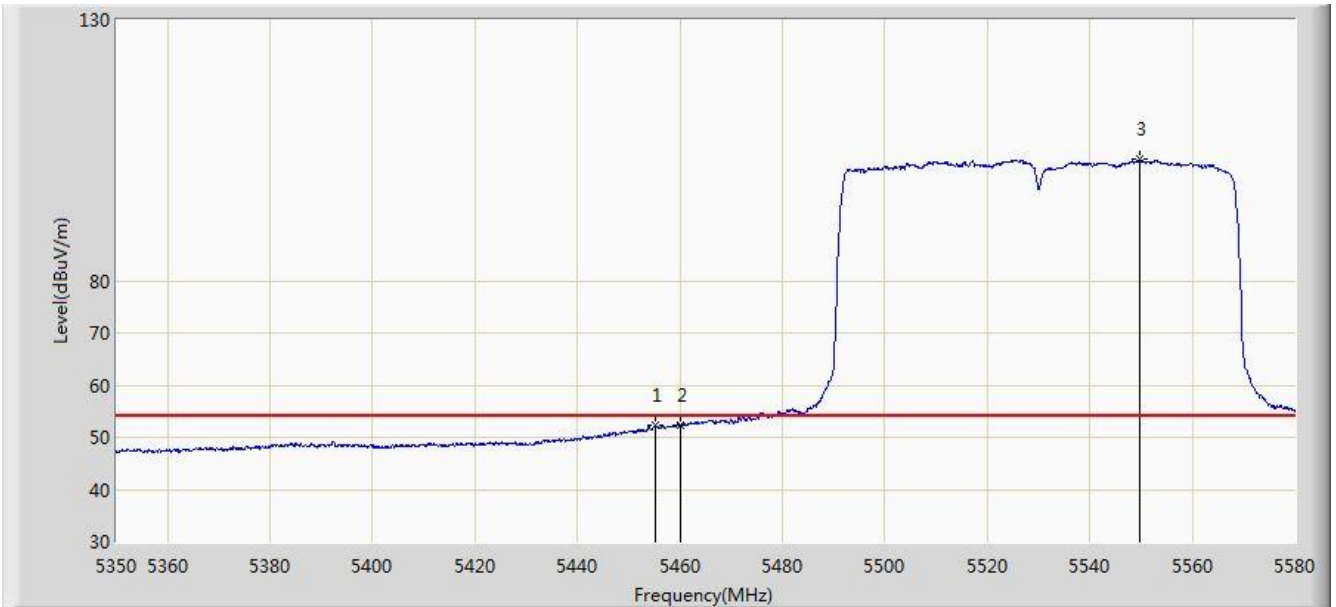


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.100	66.867	60.414	-7.133	74.000	6.453	PK
2			5460.000	65.083	58.630	-8.917	74.000	6.452	PK
3			5468.335	67.497	61.046	-0.703	68.200	6.450	PK
4			5470.000	65.917	59.467	-2.283	68.200	6.451	PK
5		*	5524.455	114.450	107.910	N/A	N/A	6.540	PK

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

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

Site: AC2	Time: 2018/08/16 - 03:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz (Beam-Forming Mode)	

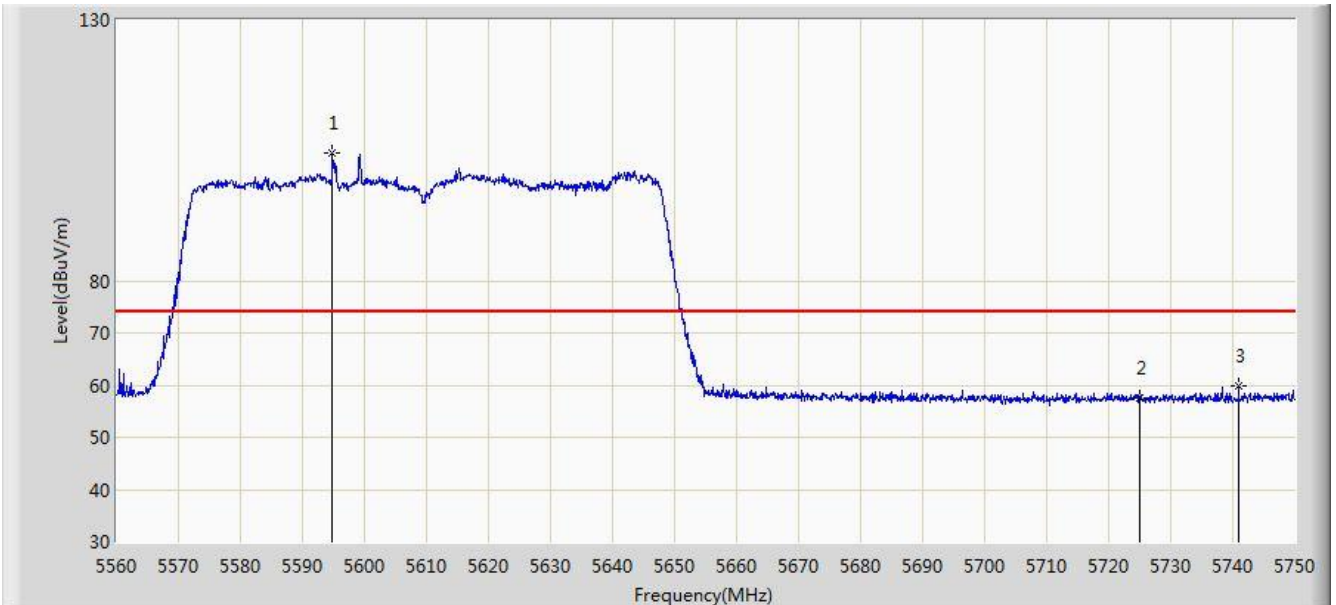


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.225	52.437	45.983	-1.563	54.000	6.454	AV
2			5460.000	52.418	45.965	-1.582	54.000	6.452	AV
3		*	5549.755	103.232	96.490	N/A	N/A	6.742	AV

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

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

Site: AC2	Time: 2018/08/16 - 15:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz (Beam-Forming Mode)	

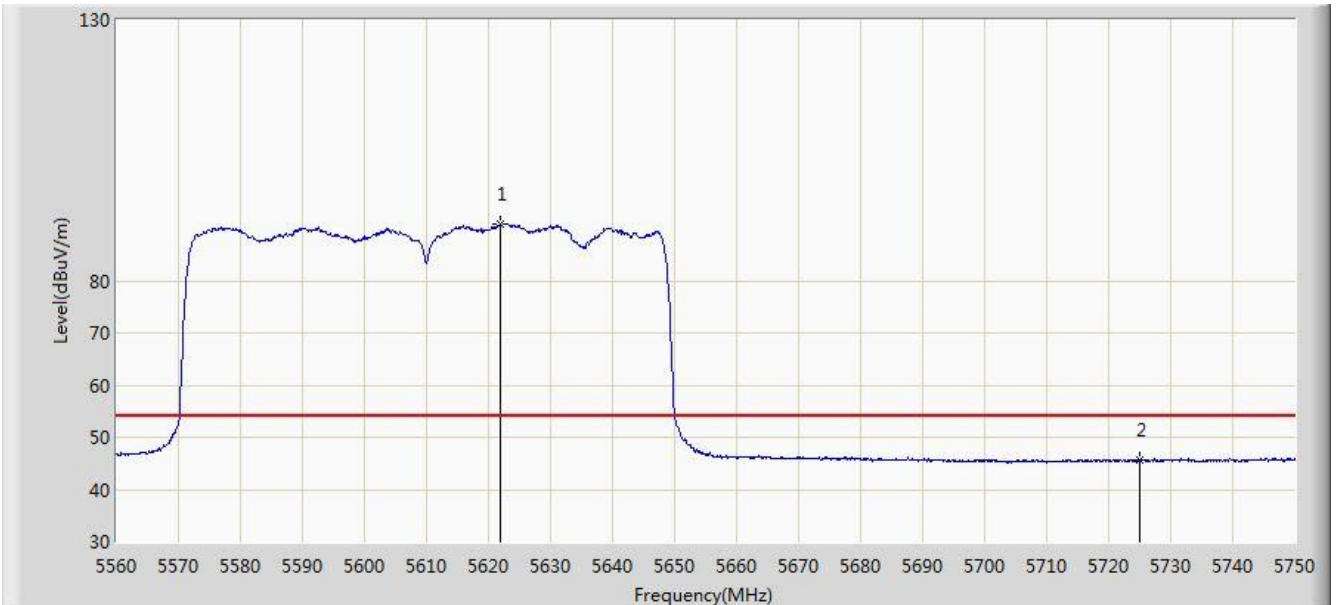


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5594.865	104.528	97.842	N/A	N/A	6.686	PK
2			5725.000	57.408	50.243	-16.592	74.000	7.165	PK
3			5740.975	59.881	52.561	-14.119	74.000	7.320	PK

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

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

Site: AC2	Time: 2018/08/16 - 15:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz (Beam-Forming Mode)	

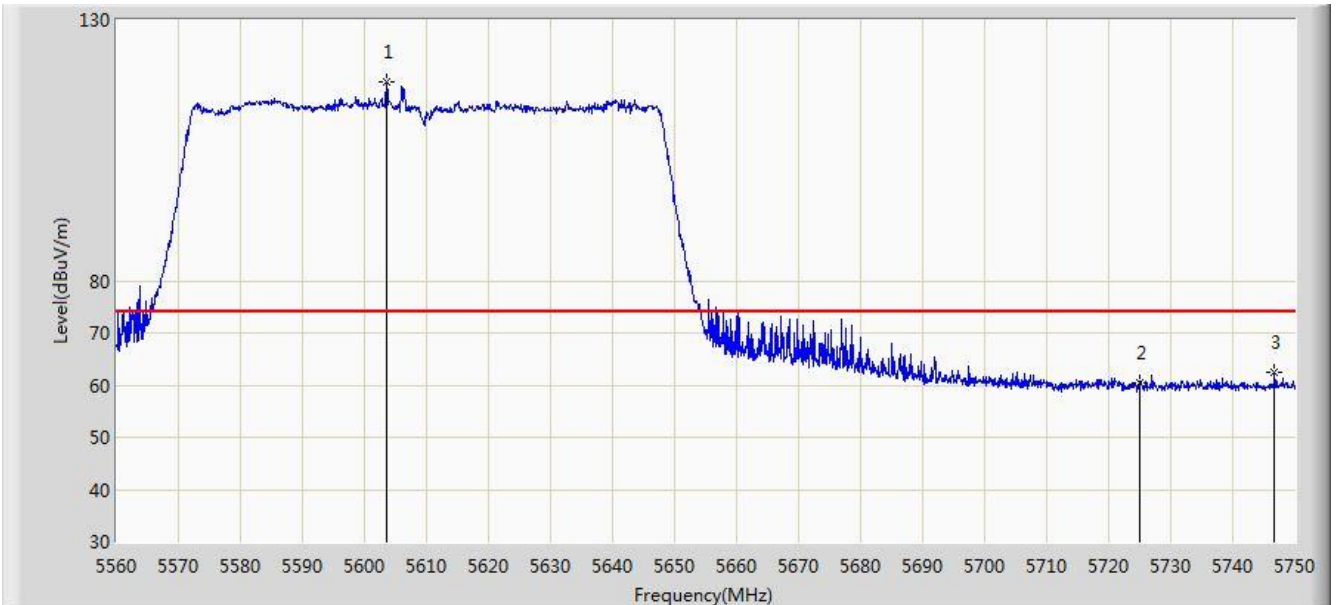


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5621.845	90.833	84.059	N/A	N/A	6.774	AV
2			5725.000	45.523	38.358	-8.477	54.000	7.165	AV

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

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

Site: AC2	Time: 2018/08/16 - 11:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz (Beam-Forming Mode)	

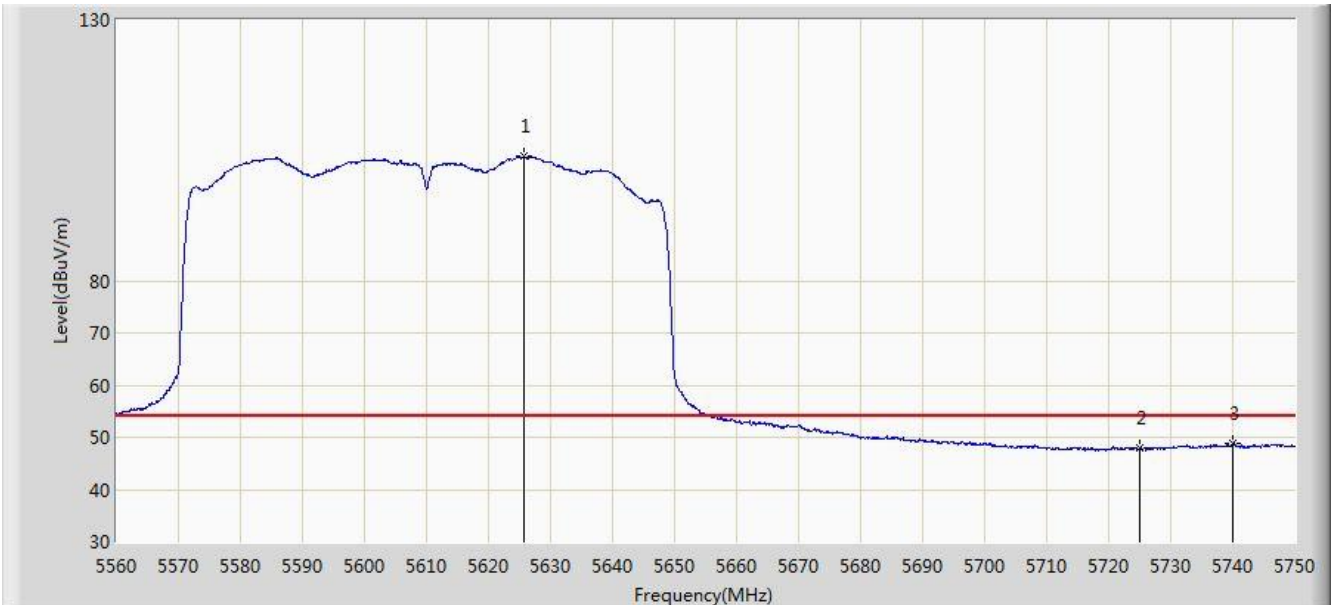


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5603.605	118.071	111.403	N/A	N/A	6.668	PK
2			5725.000	60.472	53.307	-13.528	74.000	7.165	PK
3			5746.770	62.585	55.220	-11.415	74.000	7.365	PK

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

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

Site: AC2	Time: 2018/08/16 - 15:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz (Beam-Forming Mode)	

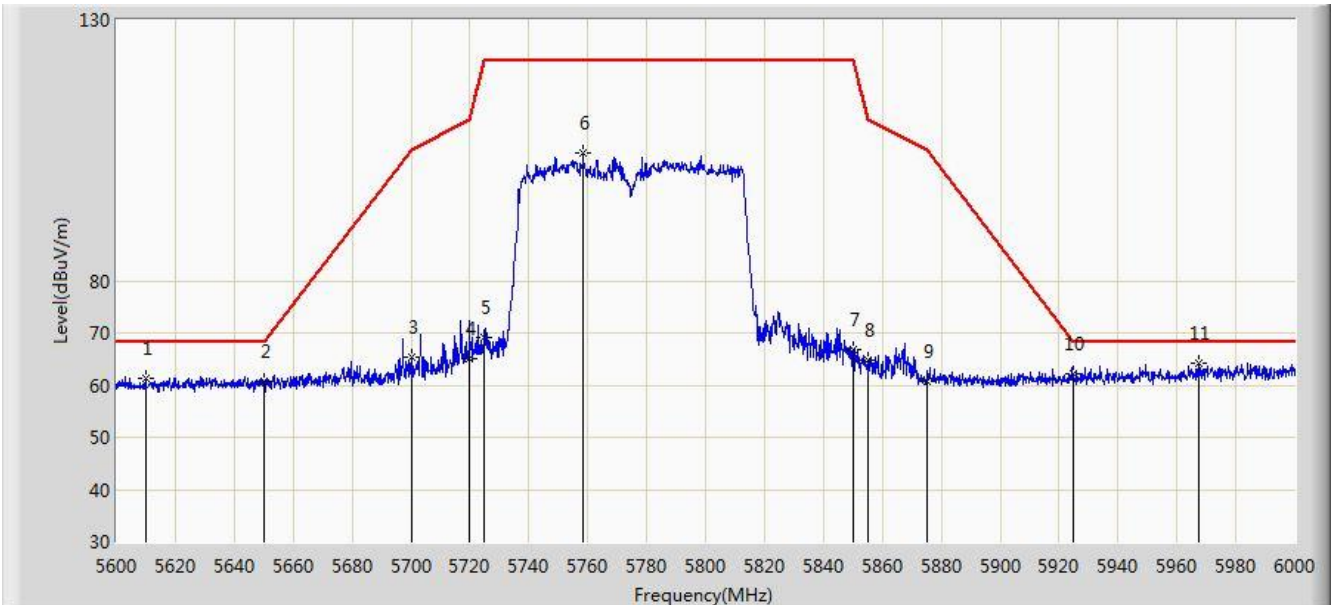


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5625.645	103.791	96.987	N/A	N/A	6.804	AV
2			5725.000	47.954	40.789	-6.046	54.000	7.165	AV
3			5740.025	48.841	41.530	-5.159	54.000	7.312	AV

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

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

Site: AC2	Time: 2018/08/16 - 04:17
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz (Beam-Forming Mode)	

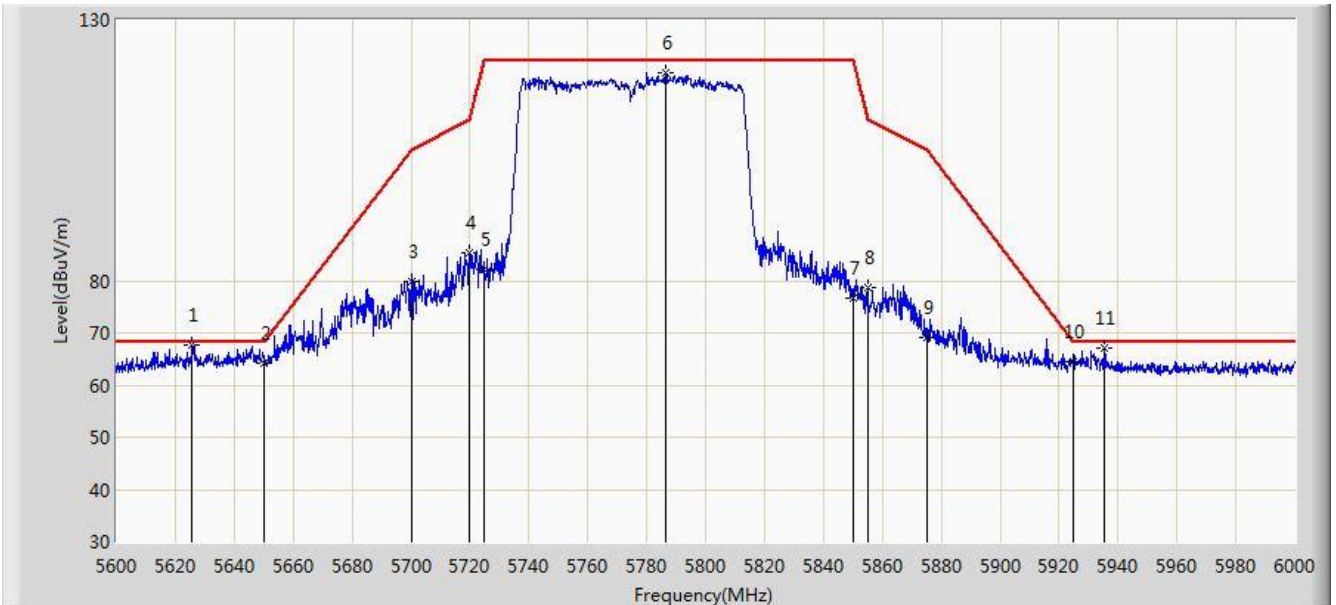


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5609.800	61.408	54.726	-6.792	68.200	6.683	PK
2			5650.000	60.695	53.712	-7.505	68.200	6.983	PK
3			5700.000	65.283	58.305	-39.917	105.200	6.978	PK
4			5720.000	64.930	57.816	-45.870	110.800	7.114	PK
5			5725.000	69.228	62.063	-52.972	122.200	7.165	PK
6			5758.400	104.352	96.909	N/A	N/A	7.443	PK
7			5850.000	66.715	58.816	-55.485	122.200	7.899	PK
8			5855.000	64.774	56.868	-46.026	110.800	7.905	PK
9			5875.000	60.672	52.764	-44.528	105.200	7.909	PK
10			5925.000	62.256	54.223	-5.944	68.200	8.033	PK
11		*	5967.600	64.254	56.157	-3.946	68.200	8.097	PK

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

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

Site: AC2	Time: 2018/08/16 - 03:21
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz (Beam-Forming Mode)	

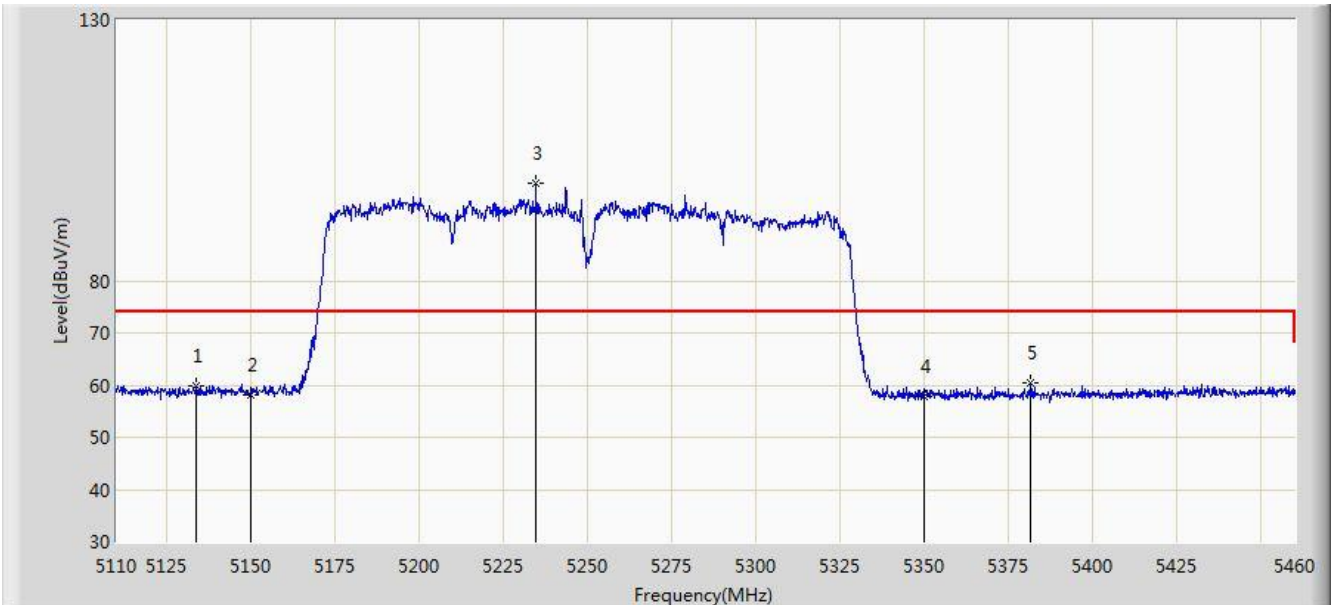


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5625.800	67.740	60.934	-0.460	68.200	6.806	PK
2			5650.000	64.079	57.096	-4.121	68.200	6.983	PK
3			5700.000	79.933	72.955	-25.267	105.200	6.978	PK
4			5720.000	85.276	78.162	-25.524	110.800	7.114	PK
5			5725.000	82.213	75.048	-39.987	122.200	7.165	PK
6			5786.400	119.992	112.563	N/A	N/A	7.429	PK
7			5850.000	76.548	68.649	-45.652	122.200	7.899	PK
8			5855.000	78.697	70.791	-32.103	110.800	7.905	PK
9			5875.000	69.081	61.173	-36.119	105.200	7.909	PK
10			5925.000	64.621	56.588	-3.579	68.200	8.033	PK
11			5935.200	67.104	59.029	-1.096	68.200	8.075	PK

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

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

Site: AC2	Time: 2018/08/16 - 04:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz (Beam-Forming Mode)	

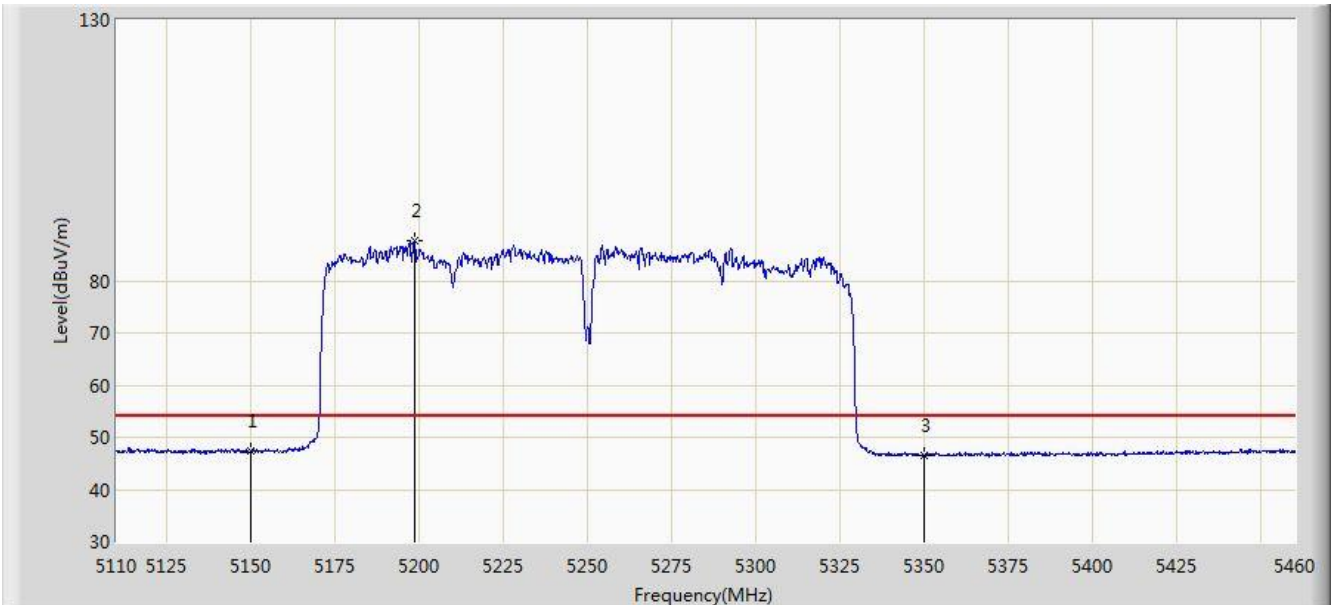


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5133.800	59.739	53.662	-14.261	74.000	6.077	PK
2			5150.000	58.188	52.065	-15.812	74.000	6.123	PK
3		*	5234.600	98.625	92.853	N/A	N/A	5.772	PK
4			5350.000	57.733	51.750	-16.267	74.000	5.983	PK
5			5381.600	60.365	54.234	-13.635	74.000	6.131	PK

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

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

Site: AC2	Time: 2018/08/16 - 04:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz (Beam-Forming Mode)	

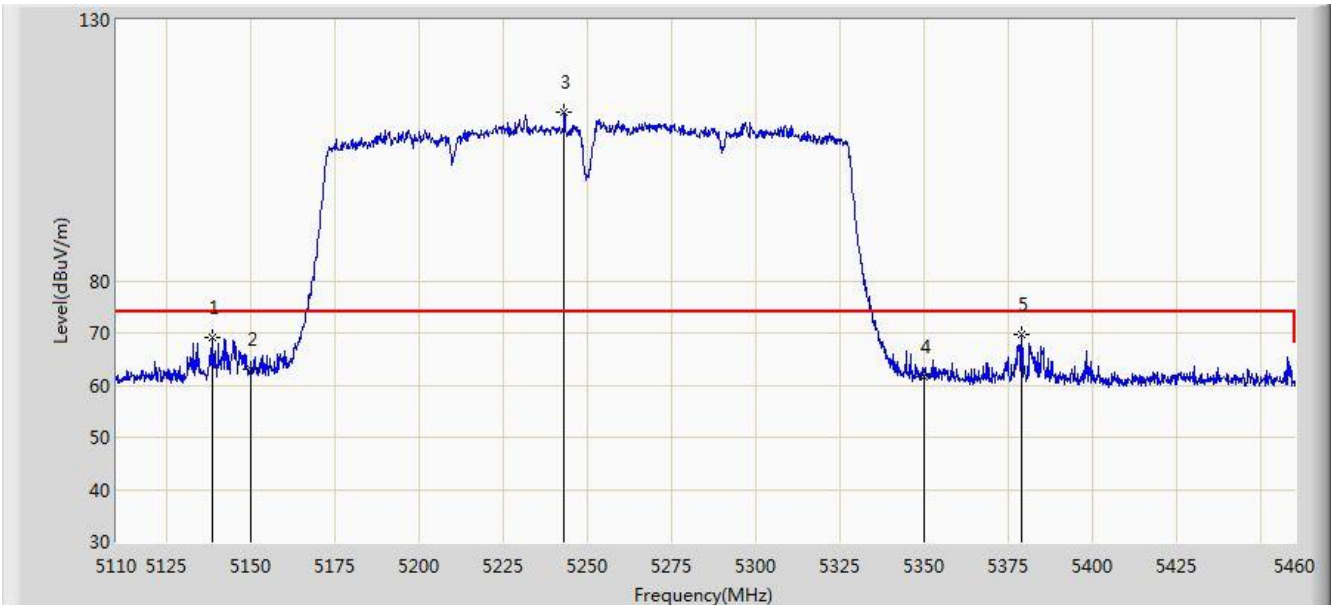


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	47.385	41.262	-6.615	54.000	6.123	AV
2		*	5198.550	87.687	81.733	N/A	N/A	5.954	AV
3			5350.000	46.606	40.623	-7.394	54.000	5.983	AV

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

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

Site: AC2	Time: 2018/08/16 - 04:48
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz (Beam-Forming Mode)	

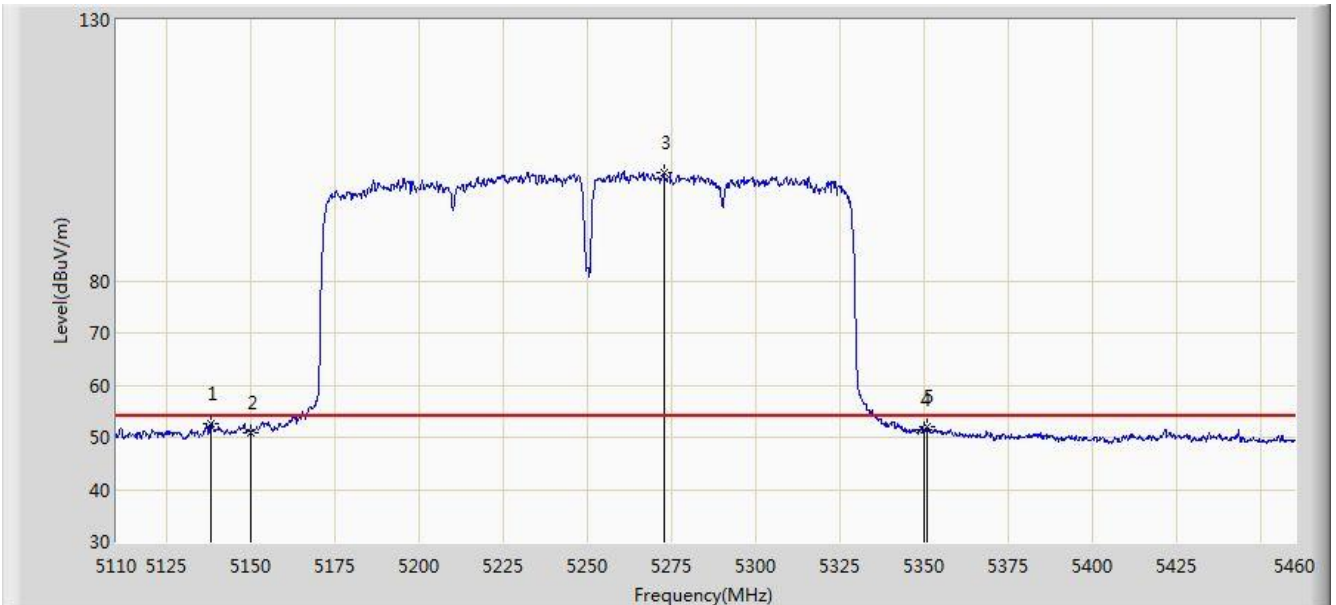


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.350	69.135	63.043	-4.865	74.000	6.091	PK
2			5150.000	63.010	56.887	-10.990	74.000	6.123	PK
3		*	5243.000	112.443	106.666	N/A	N/A	5.777	PK
4			5350.000	61.582	55.599	-12.418	74.000	5.983	PK
5			5378.975	69.774	63.652	-4.226	74.000	6.121	PK

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

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

Site: AC2	Time: 2018/08/16 - 04:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5250MHz (Beam-Forming Mode)	

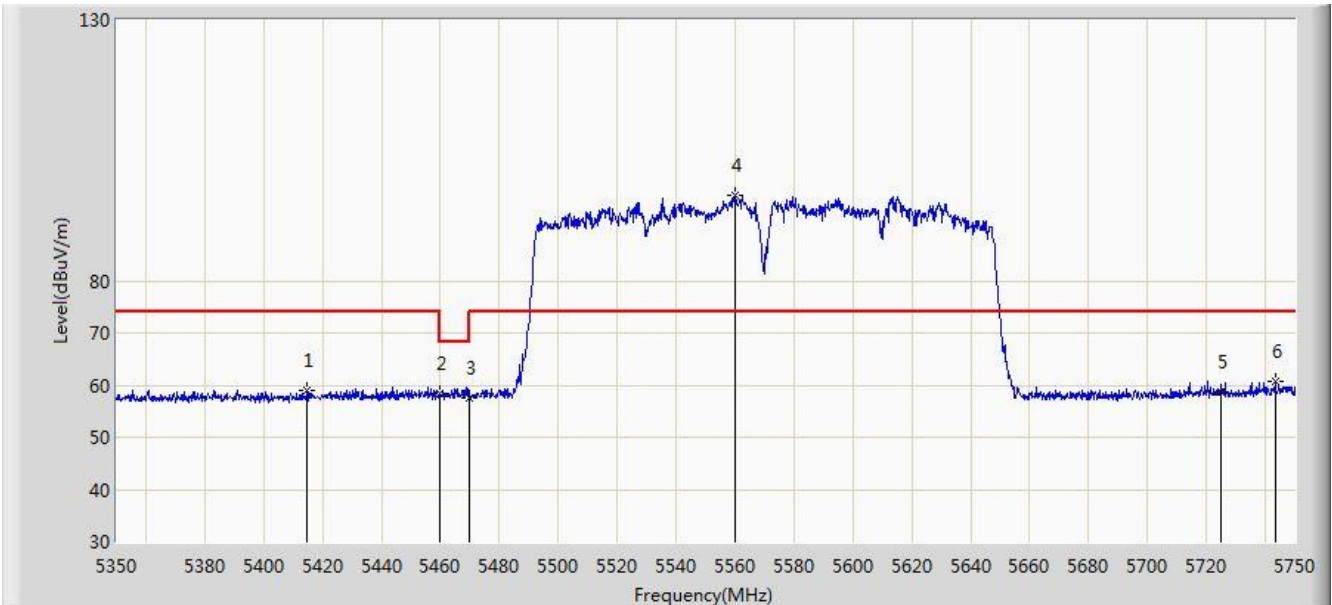


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.175	52.749	46.658	-1.251	54.000	6.092	AV
2			5150.000	50.966	44.843	-3.034	54.000	6.123	AV
3		*	5272.750	100.669	94.840	N/A	N/A	5.830	AV
4			5350.000	51.318	45.335	-2.682	54.000	5.983	AV
5			5350.625	51.896	45.907	-2.104	54.000	5.989	AV

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

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

Site: AC2	Time: 2018/08/16 - 05:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5570MHz (Beam-Forming Mode)	

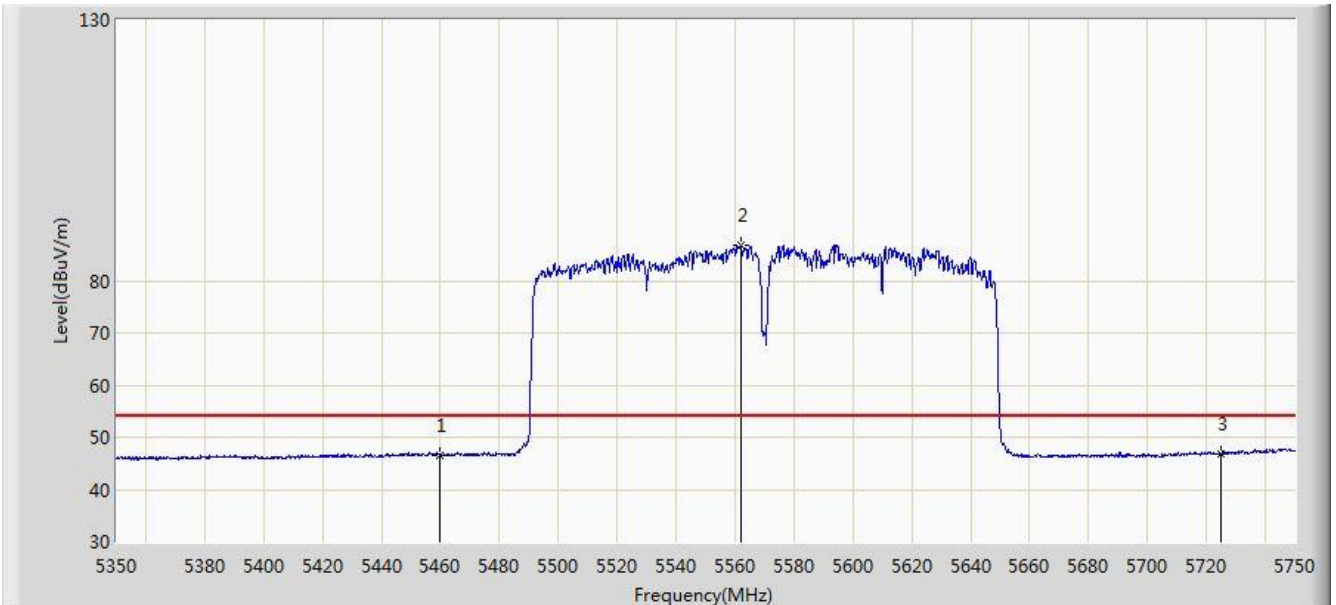


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5414.800	59.078	52.877	-14.922	74.000	6.201	PK
2			5460.000	58.427	51.974	-15.573	74.000	6.452	PK
3			5470.000	57.555	51.105	-10.645	68.200	6.451	PK
4		*	5560.200	96.326	89.544	N/A	N/A	6.783	PK
5			5725.000	58.675	51.510	-15.325	74.000	7.165	PK
6			5743.400	60.698	53.356	-13.302	74.000	7.342	PK

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

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

Site: AC2	Time: 2018/08/16 - 05:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5570MHz (Beam-Forming Mode)	

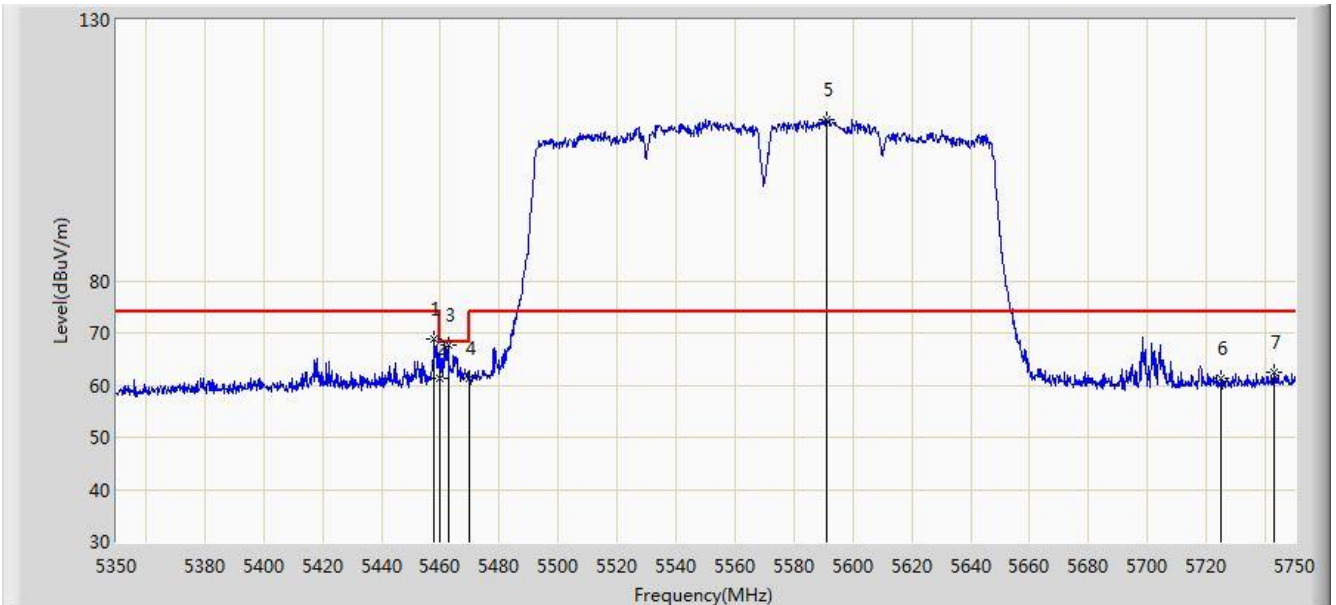


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.653	40.200	-7.347	54.000	6.452	AV
2		*	5562.200	86.793	80.007	N/A	N/A	6.786	AV
3			5725.000	46.811	39.646	-7.189	54.000	7.165	AV

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

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

Site: AC2	Time: 2018/08/16 - 05:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5570MHz (Beam-Forming Mode)	

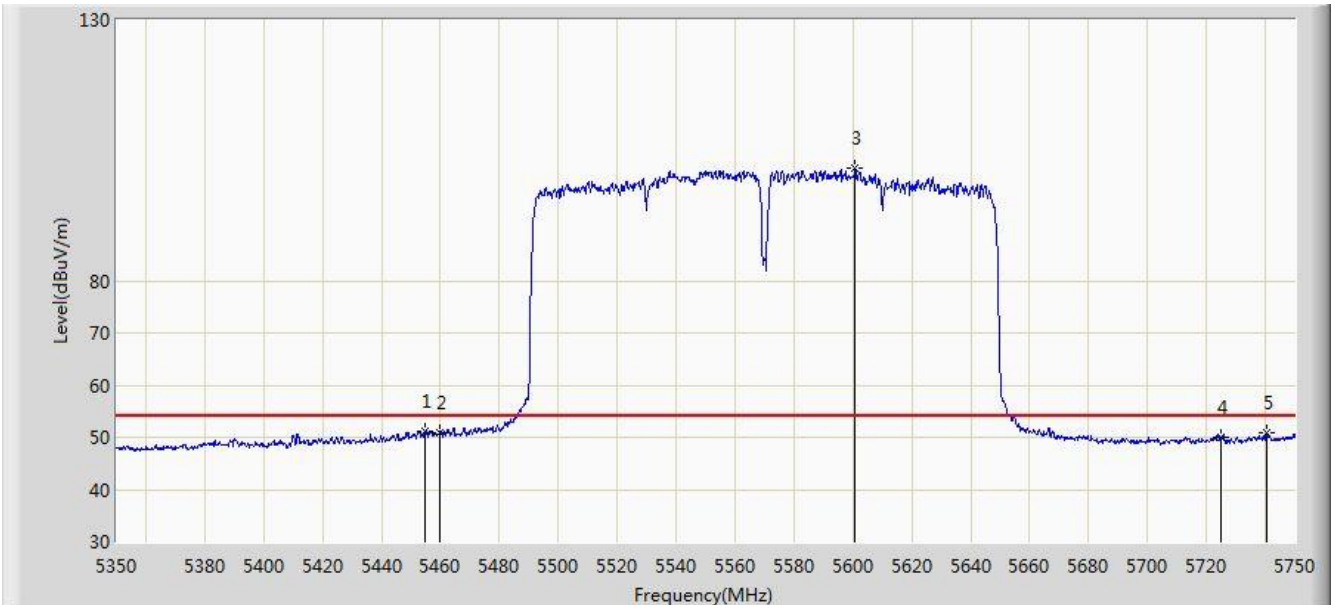


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.000	68.810	62.357	-5.190	74.000	6.453	PK
2			5460.000	61.355	54.902	-12.645	74.000	6.452	PK
3			5462.600	67.623	61.171	-0.577	68.200	6.453	PK
4			5470.000	61.265	54.815	-6.935	68.200	6.451	PK
5		*	5591.200	110.917	104.220	N/A	N/A	6.697	PK
6			5725.000	61.184	54.019	-12.816	74.000	7.165	PK
7			5742.800	62.484	55.147	-11.516	74.000	7.338	PK

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

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

Site: AC2	Time: 2018/08/16 - 05:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Jone Zhang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at Channel 5570MHz (Beam-Forming Mode)	

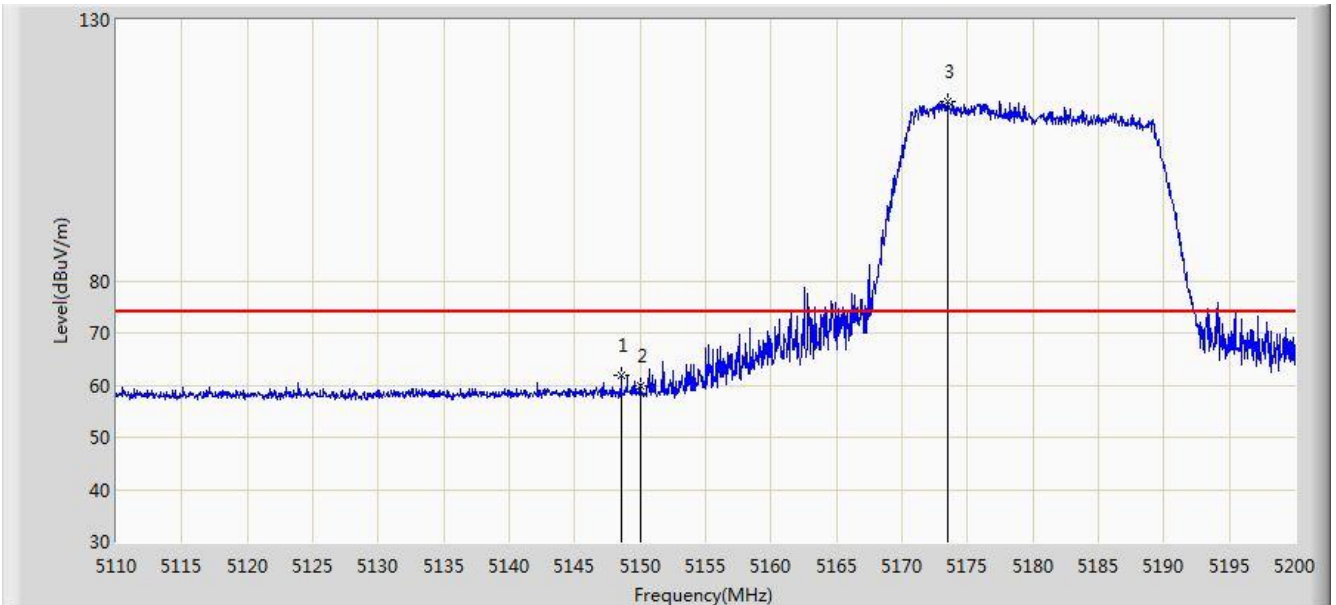


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.000	51.167	44.713	-2.833	54.000	6.453	AV
2			5460.000	50.937	44.484	-3.063	54.000	6.452	AV
3		*	5600.800	101.566	94.893	N/A	N/A	6.673	AV
4			5725.000	49.961	42.796	-4.039	54.000	7.165	AV
5			5740.600	50.845	43.528	-3.155	54.000	7.317	AV

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

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

Site: AC2	Time: 2018/08/22 - 21:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beam-Forming Mode)	

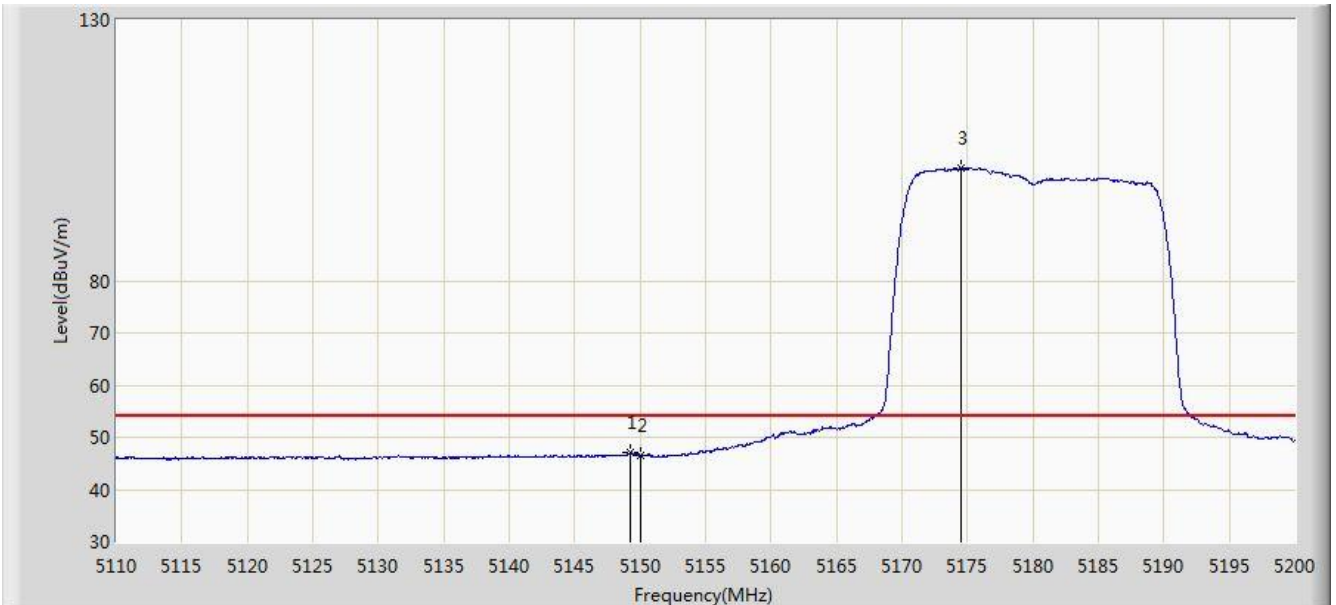


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.565	61.917	55.797	-12.083	74.000	6.120	PK
2			5150.000	59.978	53.855	-14.022	74.000	6.123	PK
3		*	5173.540	114.472	108.364	N/A	N/A	6.108	PK

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

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

Site: AC2	Time: 2018/08/22 - 21:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beam-Forming Mode)	

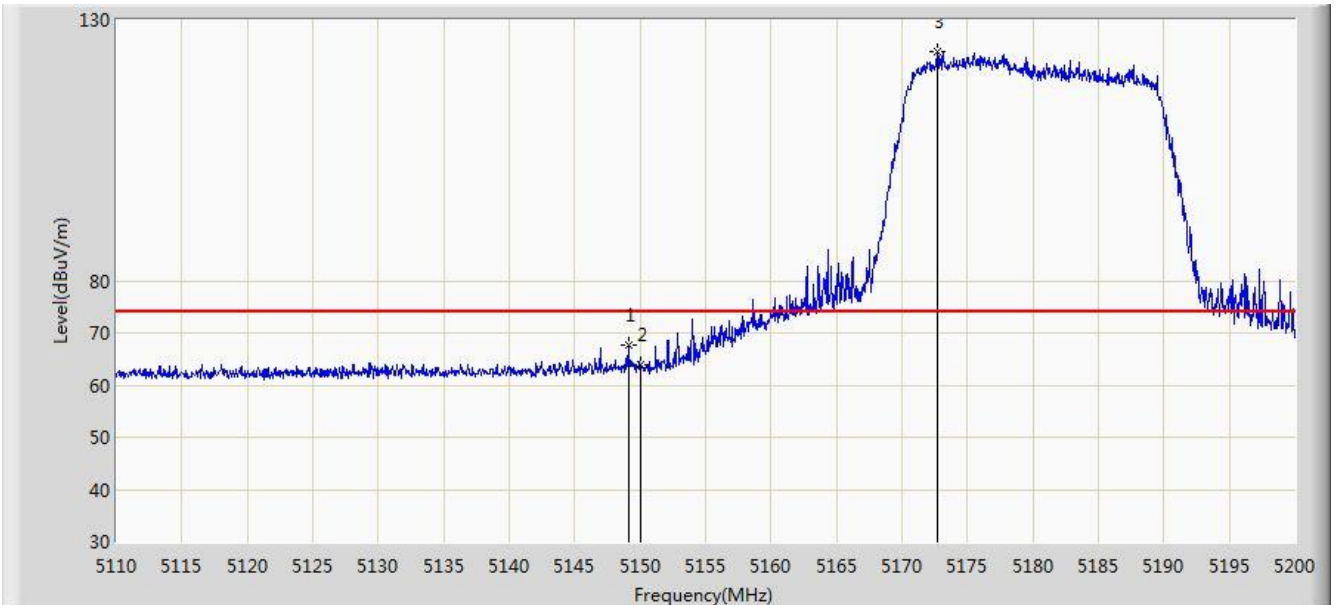


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.285	46.997	40.876	-7.003	54.000	6.121	AV
2			5150.000	46.463	40.340	-7.537	54.000	6.123	AV
3		*	5174.530	101.568	95.462	N/A	N/A	6.105	AV

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

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

Site: AC2	Time: 2018/08/22 - 21:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beam-Forming Mode)	

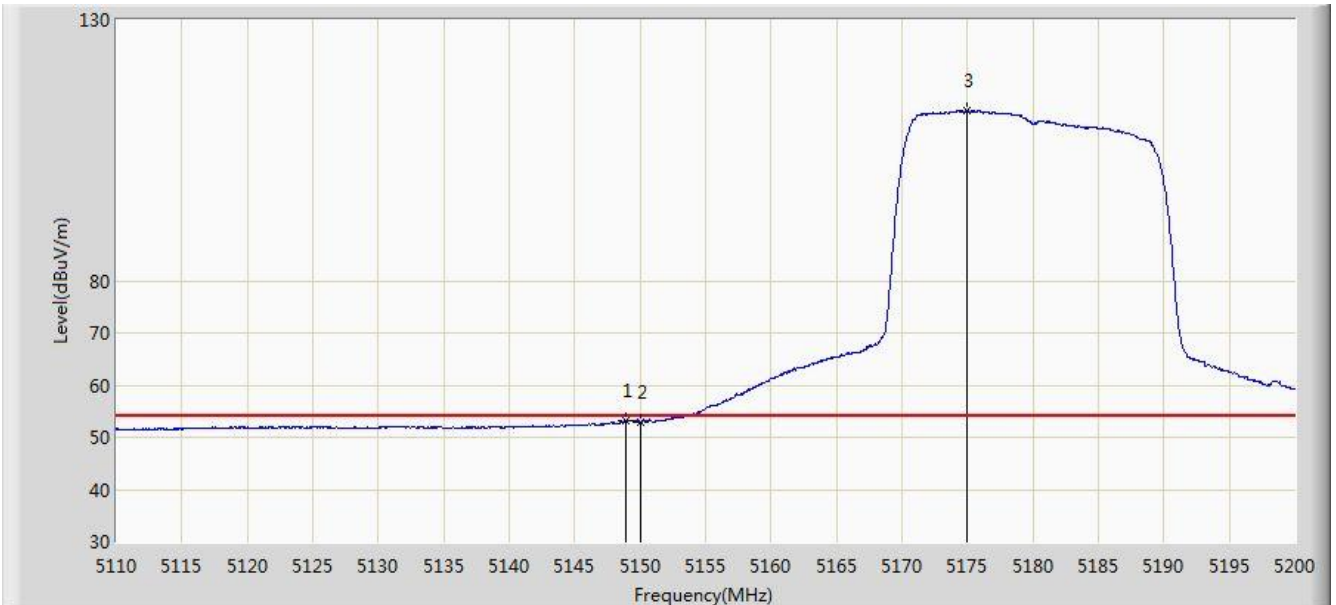


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.105	67.556	61.435	-6.444	74.000	6.121	PK
2			5150.000	63.791	57.668	-10.209	74.000	6.123	PK
3		*	5172.730	123.991	117.880	N/A	N/A	6.111	PK

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

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

Site: AC2	Time: 2018/08/22 - 21:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz (Beam-Forming Mode)	

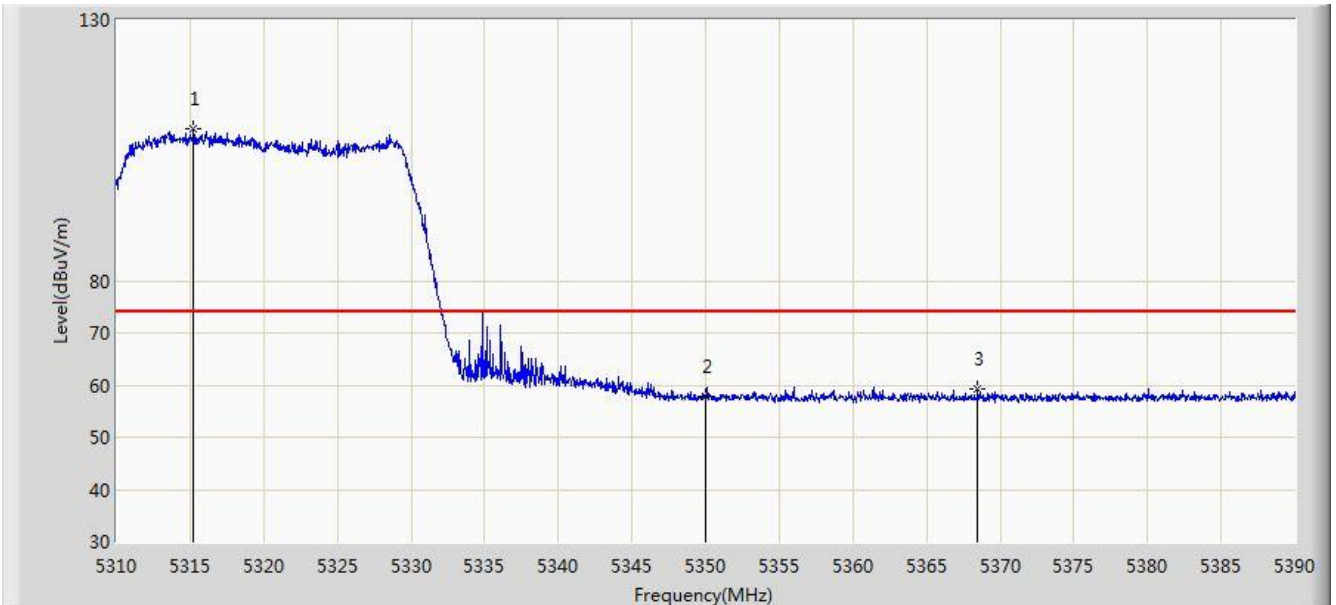


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.880	53.262	47.141	-0.738	54.000	6.121	AV
2			5150.000	52.861	46.738	-1.139	54.000	6.123	AV
3		*	5174.980	112.593	106.489	N/A	N/A	6.104	AV

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

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

Site: AC2	Time: 2018/08/22 - 21:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz (Beam-Forming Mode)	

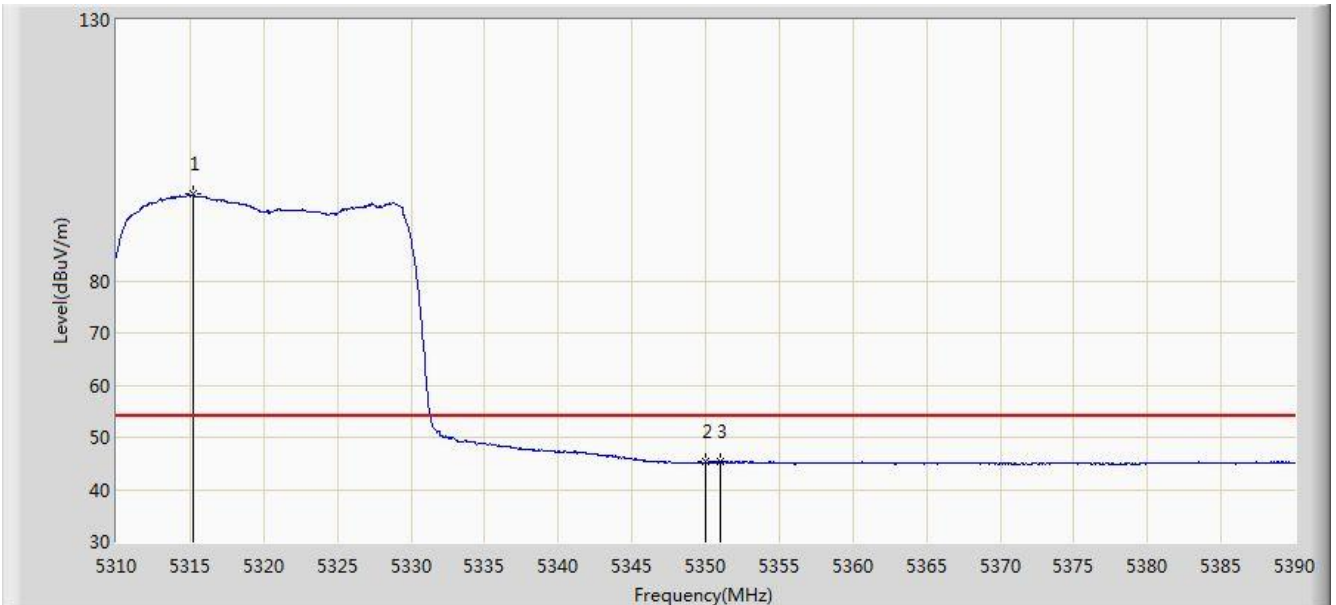


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.240	109.104	103.391	N/A	N/A	5.713	PK
2			5350.000	57.754	51.771	-16.246	74.000	5.983	PK
3			5368.480	59.388	53.304	-14.612	74.000	6.083	PK

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

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

Site: AC2	Time: 2018/08/22 - 21:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz (Beam-Forming Mode)	

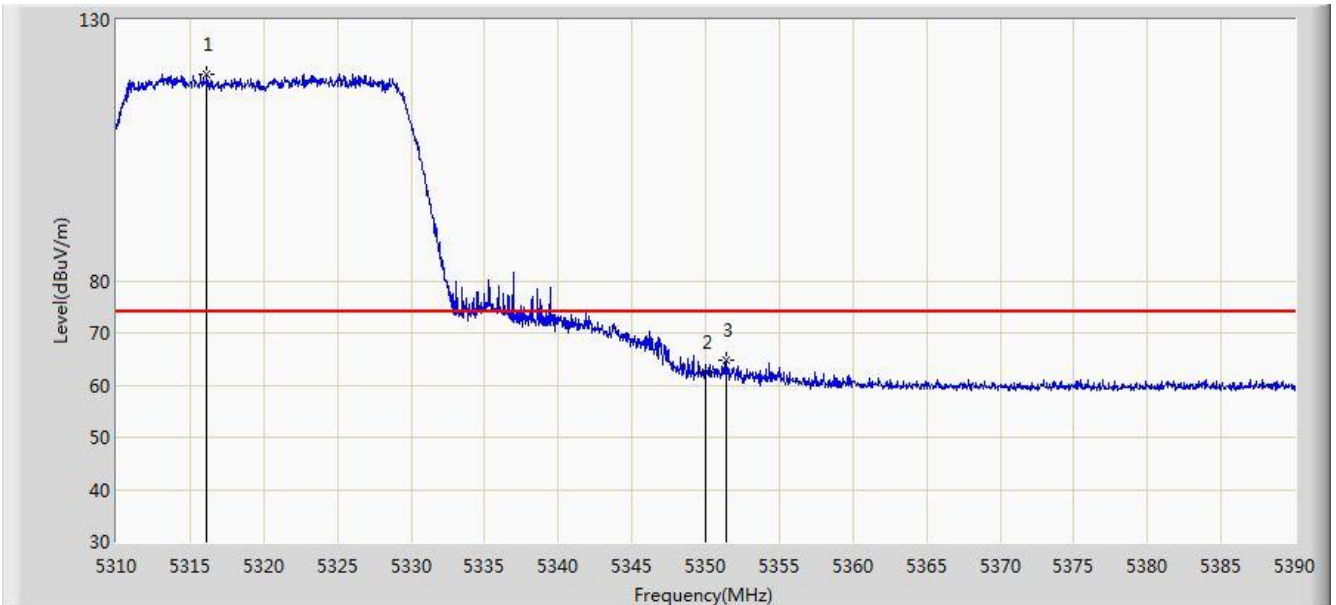


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.200	96.608	90.895	N/A	N/A	5.713	AV
2			5350.000	45.302	39.319	-8.698	54.000	5.983	AV
3			5351.040	45.431	39.438	-8.569	54.000	5.993	AV

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

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

Site: AC2	Time: 2018/08/22 - 21:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz (Beam-Forming Mode)	

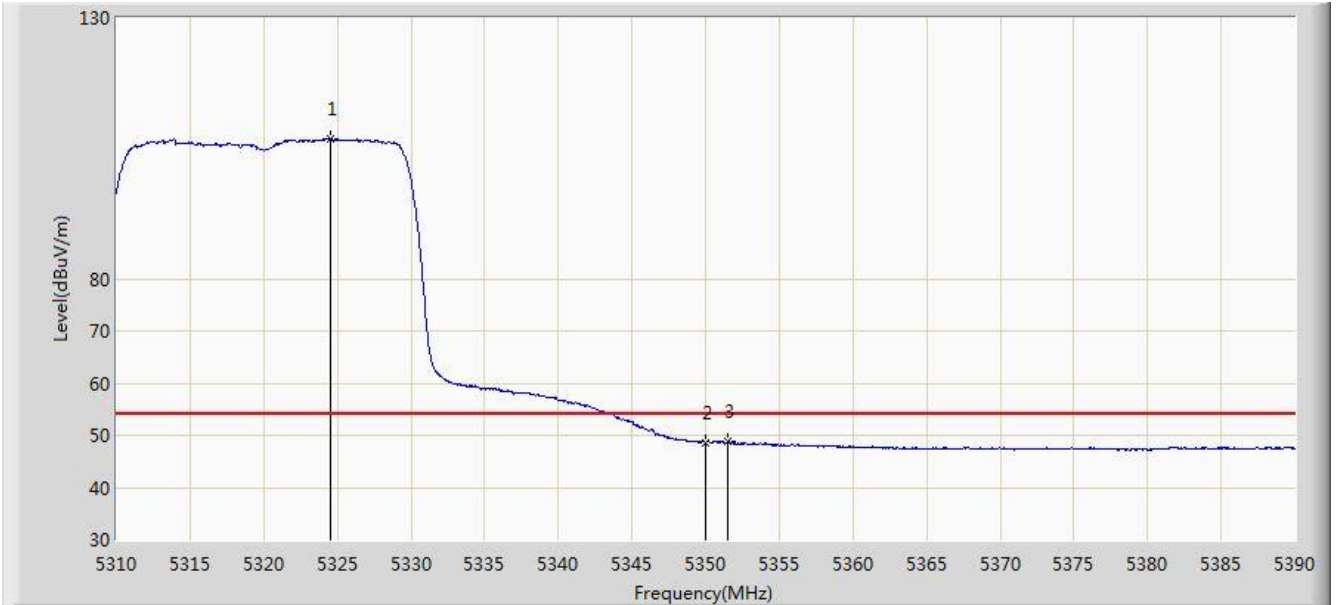


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5316.160	119.601	113.884	N/A	N/A	5.717	PK
2			5350.000	62.508	56.525	-11.492	74.000	5.983	PK
3			5351.400	64.872	58.875	-9.128	74.000	5.997	PK

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

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

Site: AC2	Time: 2018/08/22 - 21:49
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz (Beam-Forming Mode)	

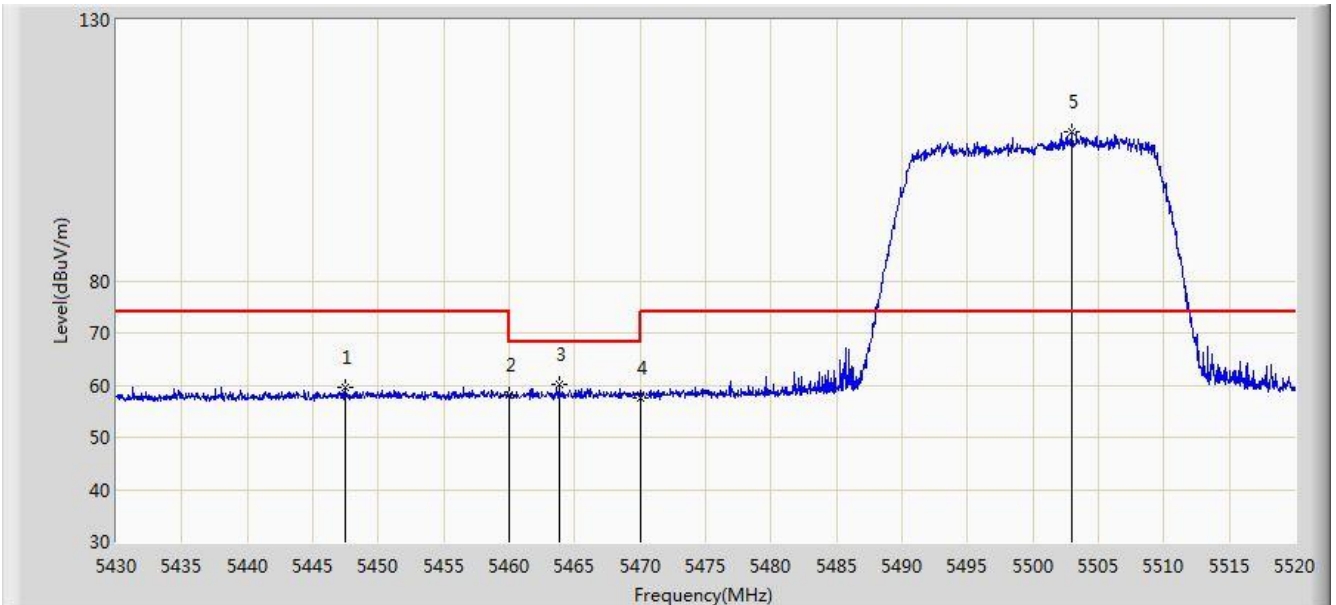


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5324.520	106.930	101.163	N/A	N/A	5.767	AV
2			5350.000	48.648	42.665	-5.352	54.000	5.983	AV
3			5351.520	48.923	42.925	-5.077	54.000	5.998	AV

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

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

Site: AC2	Time: 2018/08/22 - 22:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz (Beam-Forming Mode)	

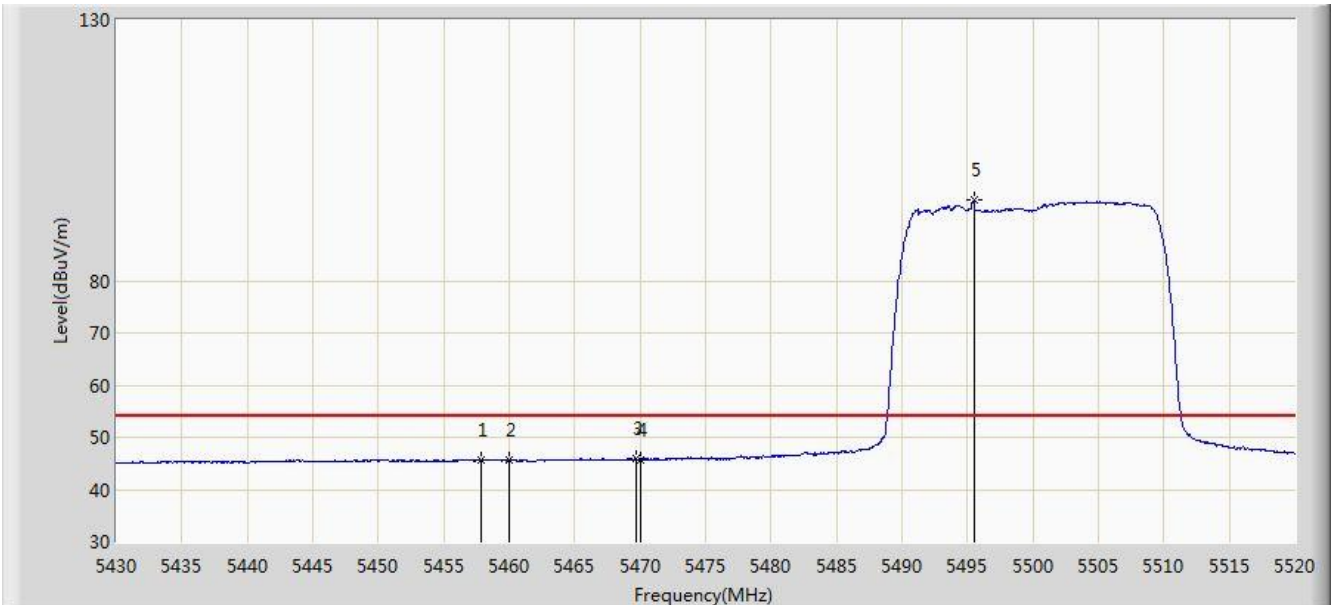


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5447.460	59.706	53.297	-14.294	74.000	6.409	PK
2			5460.000	58.108	51.655	-15.892	74.000	6.452	PK
3			5463.795	60.080	53.628	-8.120	68.200	6.452	PK
4			5470.000	57.663	51.213	-10.537	68.200	6.451	PK
5		*	5502.990	108.678	102.254	N/A	N/A	6.424	PK

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

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

Site: AC2	Time: 2018/08/22 - 22:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz (Beam-Forming Mode)	

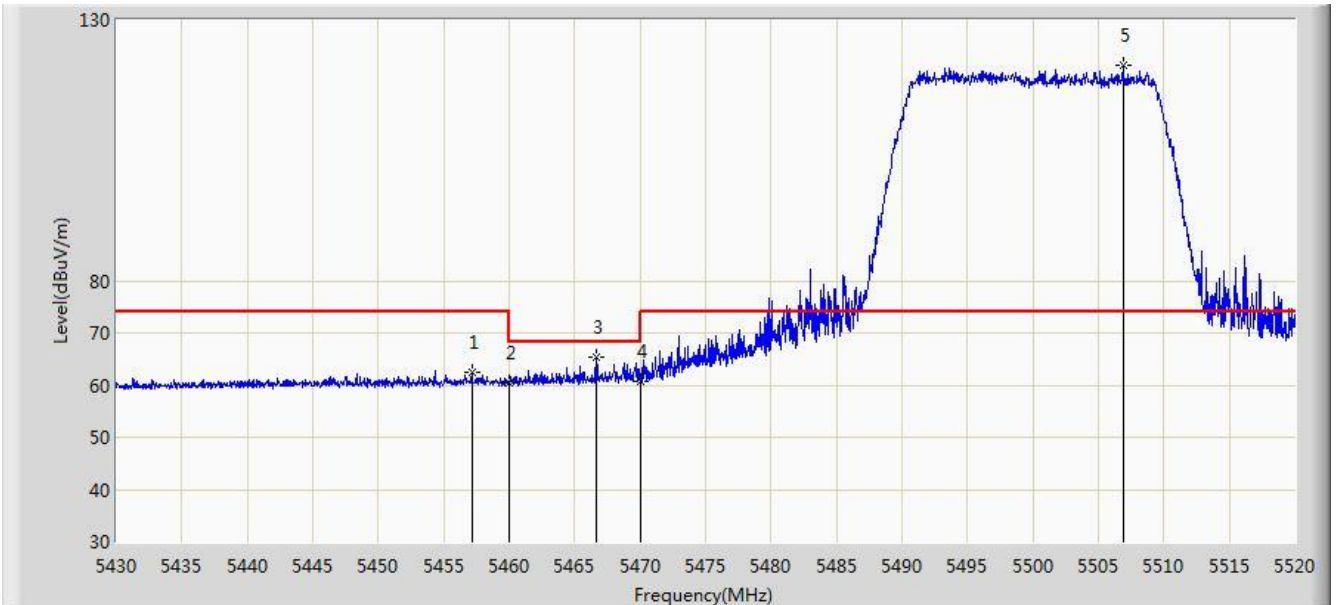


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.810	45.789	39.336	-8.211	54.000	6.454	AV
2			5460.000	45.602	39.149	-8.398	54.000	6.452	AV
3			5469.690	45.875	39.425	-8.125	54.000	6.450	AV
4			5470.000	45.657	39.207	-8.343	54.000	6.451	AV
5		*	5495.475	95.476	89.061	N/A	N/A	6.415	AV

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

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

Site: AC2	Time: 2018/08/22 - 22:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz (Beam-Forming Mode)	

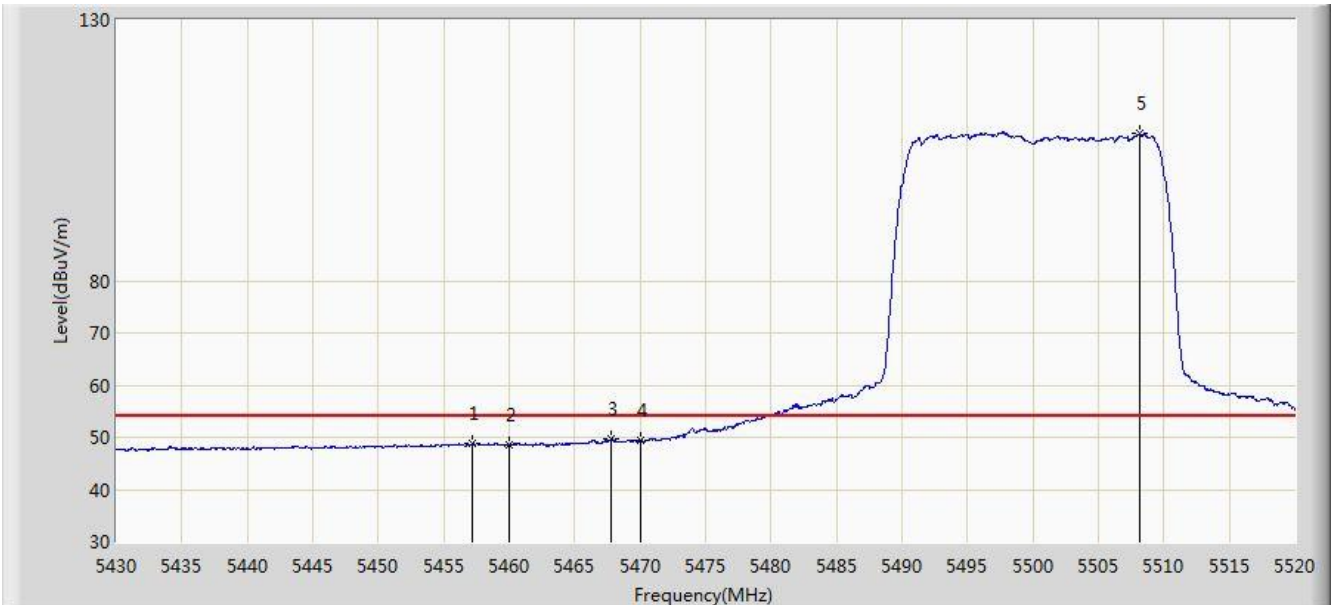


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.135	62.542	56.089	-11.458	74.000	6.453	PK
2			5460.000	60.559	54.106	-13.441	74.000	6.452	PK
3			5466.630	65.326	58.875	-2.874	68.200	6.451	PK
4			5470.000	60.861	54.411	-7.339	68.200	6.451	PK
5		*	5506.905	121.362	114.926	N/A	N/A	6.436	PK

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

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

Site: AC2	Time: 2018/08/22 - 22:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz (Beam-Forming Mode)	

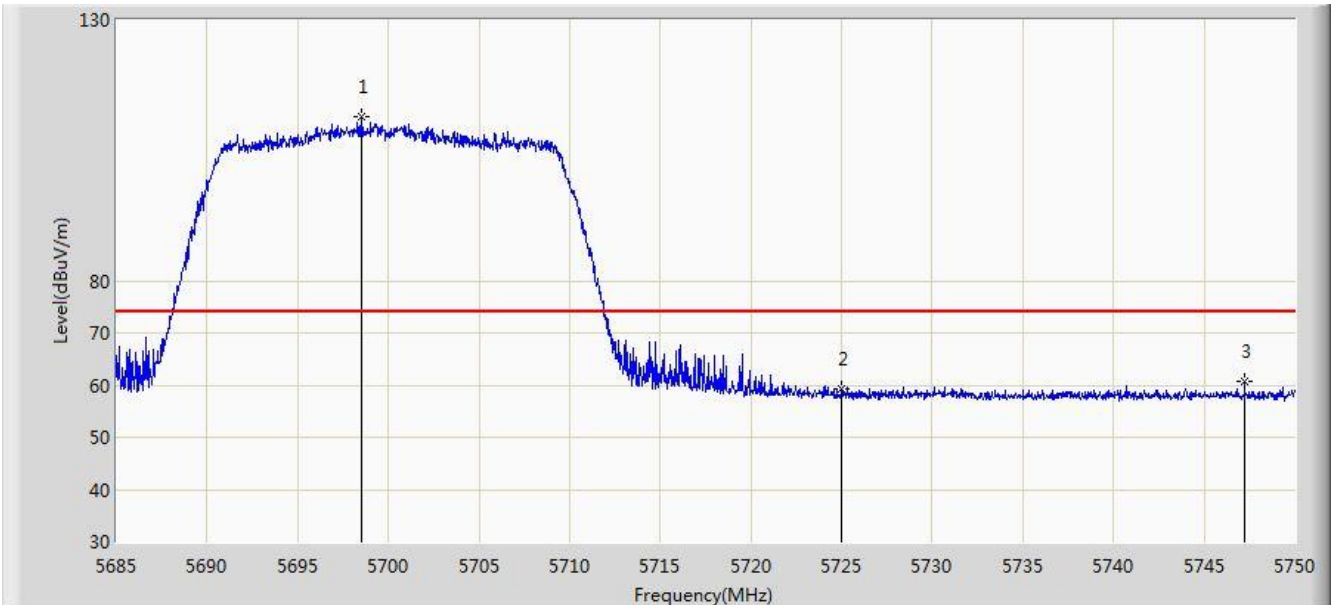


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.225	48.871	42.418	-5.129	54.000	6.453	AV
2			5460.000	48.520	42.067	-5.480	54.000	6.452	AV
3			5467.755	49.608	43.157	-4.392	54.000	6.451	AV
4			5470.000	49.344	42.894	-4.656	54.000	6.451	AV
5		*	5508.210	108.242	101.799	N/A	N/A	6.443	AV

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

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

Site: AC2	Time: 2018/08/22 - 22:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5700MHz (Beam-Forming Mode)	

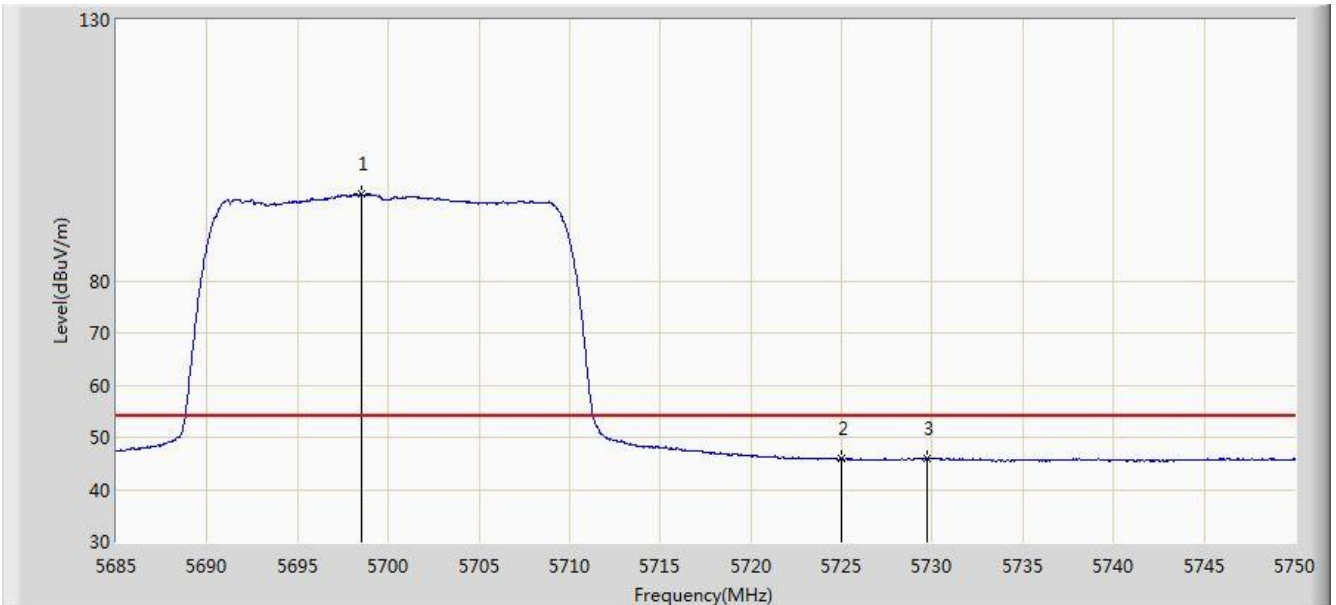


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.553	111.524	104.548	N/A	N/A	6.975	PK
2			5725.000	59.227	52.062	-14.773	74.000	7.165	PK
3			5747.237	60.623	53.255	-13.377	74.000	7.368	PK

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

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

Site: AC2	Time: 2018/08/22 - 22:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5700MHz (Beam-Forming Mode)	

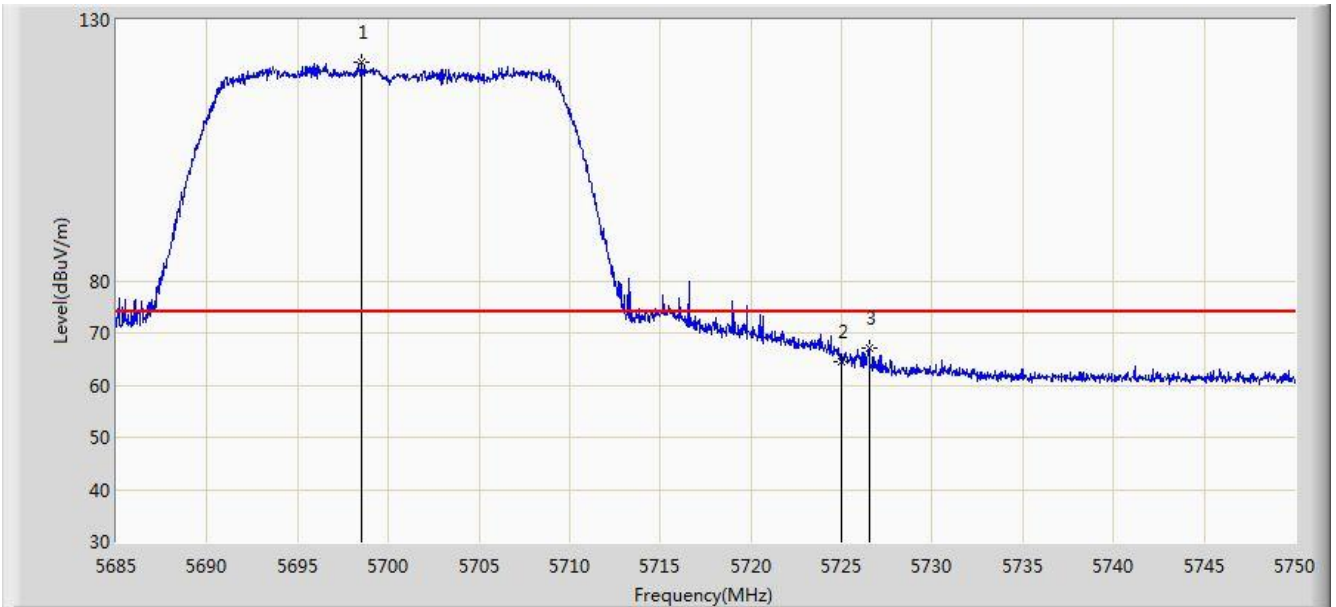


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.520	96.680	89.704	N/A	N/A	6.975	AV
2			5725.000	45.900	38.735	-8.100	54.000	7.165	AV
3			5729.720	46.069	38.857	-7.931	54.000	7.212	AV

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

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

Site: AC2	Time: 2018/08/22 - 22:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5700MHz (Beam-Forming Mode)	

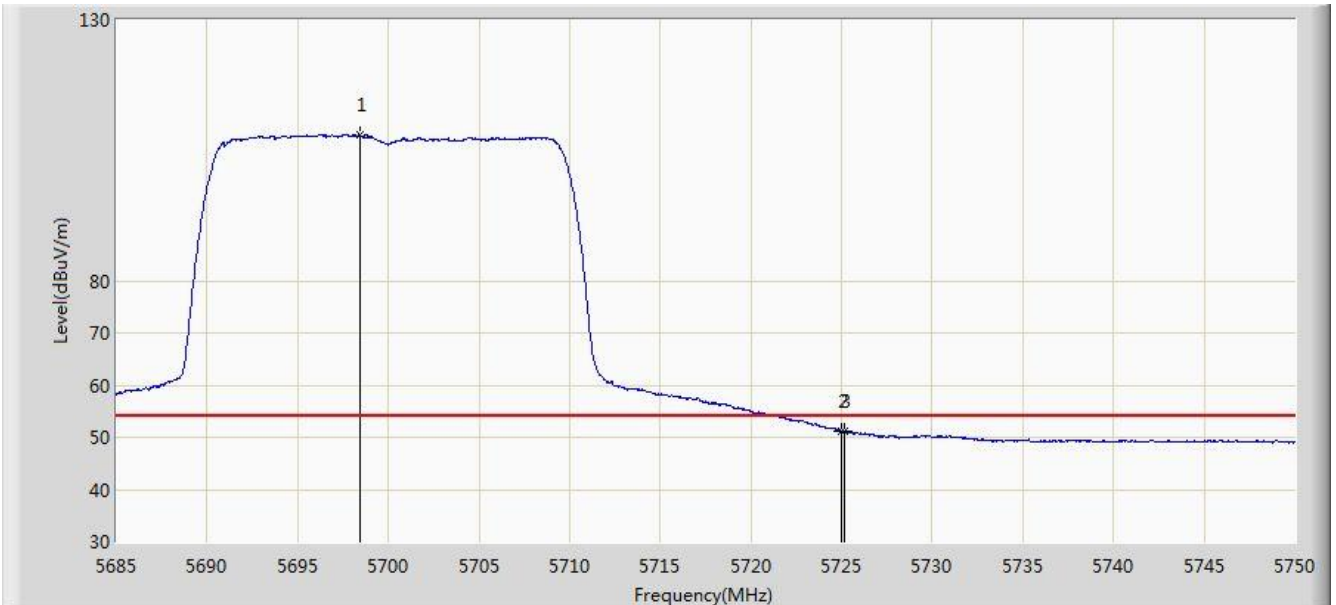


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.520	121.862	114.886	N/A	N/A	6.975	PK
2			5725.000	64.398	57.233	-9.602	74.000	7.165	PK
3			5726.502	67.237	60.056	-6.763	74.000	7.181	PK

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

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

Site: AC2	Time: 2018/08/22 - 22:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5700MHz (Beam-Forming Mode)	

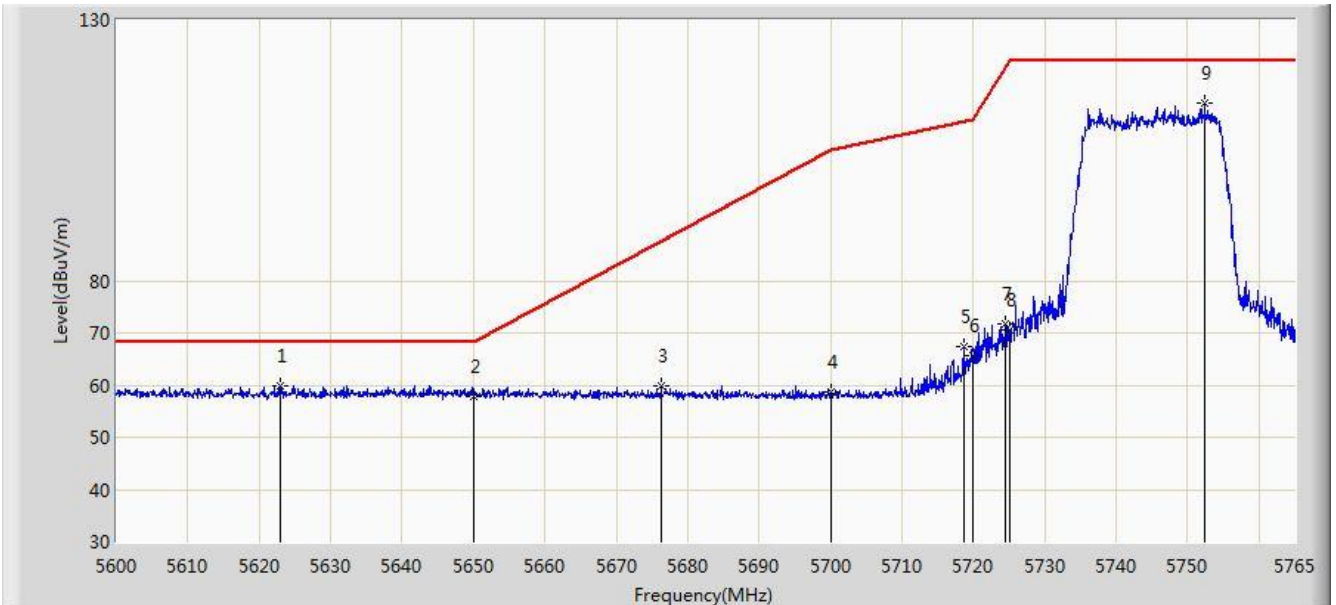


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.422	107.949	100.973	N/A	N/A	6.975	AV
2			5725.000	51.145	43.980	-2.855	54.000	7.165	AV
3			5725.170	51.218	44.051	-2.782	54.000	7.167	AV

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

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

Site: AC2	Time: 2018/08/22 - 23:00
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz (Beam-Forming Mode)	

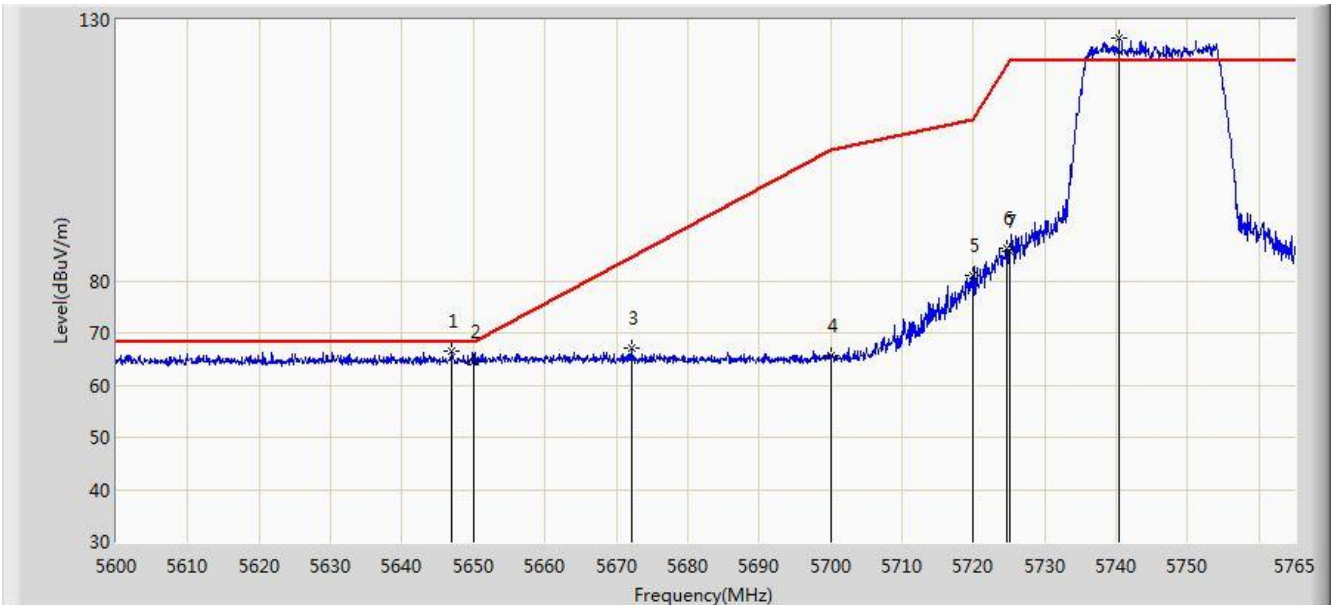


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5622.935	59.911	53.128	-8.289	68.200	6.783	PK
2			5650.000	57.786	50.803	-10.414	68.200	6.983	PK
3			5676.312	59.944	52.950	-27.767	87.712	6.995	PK
4			5700.000	58.619	51.641	-46.581	105.200	6.978	PK
5			5718.635	67.320	60.220	-43.098	110.418	7.101	PK
6			5720.000	65.712	58.598	-45.088	110.800	7.114	PK
7			5724.575	71.722	64.561	-49.509	121.231	7.161	PK
8			5725.000	70.531	63.366	-51.669	122.200	7.165	PK
9		*	5752.377	114.159	106.755	N/A	N/A	7.404	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:03
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz (Beam-Forming Mode)	

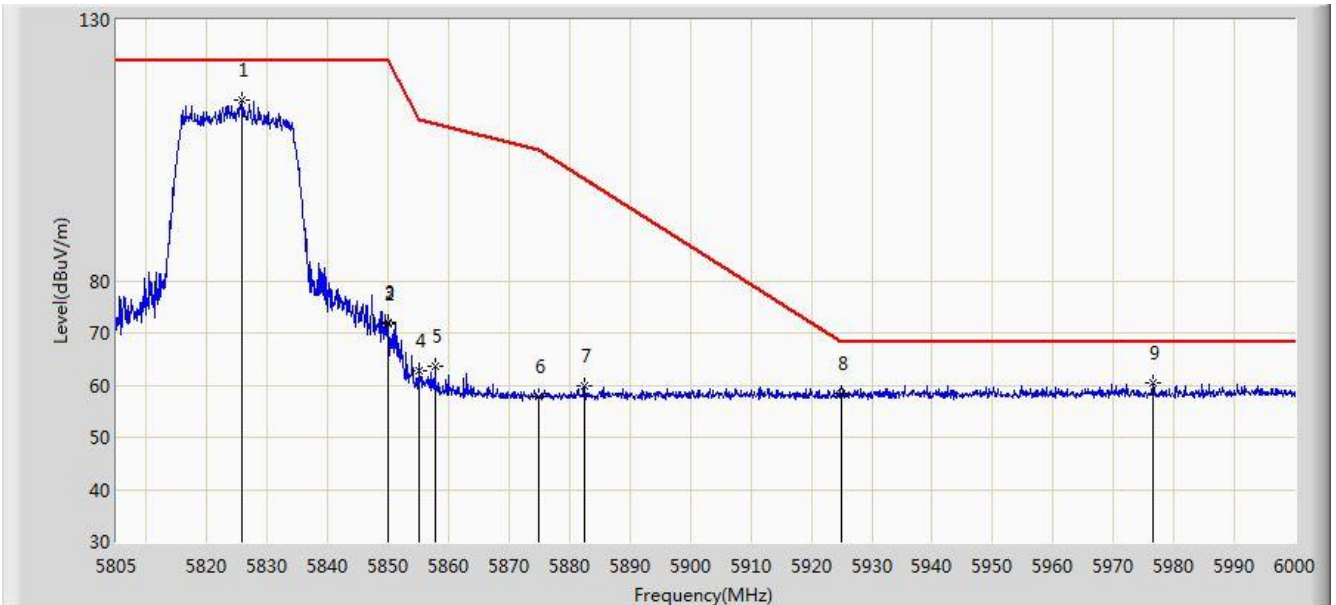


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5646.942	66.460	59.494	-1.740	68.200	6.965	PK
2			5650.000	64.520	57.537	-3.680	68.200	6.983	PK
3			5672.105	67.021	60.018	-17.577	84.598	7.003	PK
4			5700.000	65.624	58.646	-39.576	105.200	6.978	PK
5			5720.000	81.113	73.999	-29.687	110.800	7.114	PK
6			5724.658	86.223	79.061	-35.198	121.421	7.163	PK
7			5725.000	85.771	78.606	-36.429	122.200	7.165	PK
8		*	5740.415	126.382	119.067	N/A	N/A	7.315	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:10
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz (Beam-Forming Mode)	

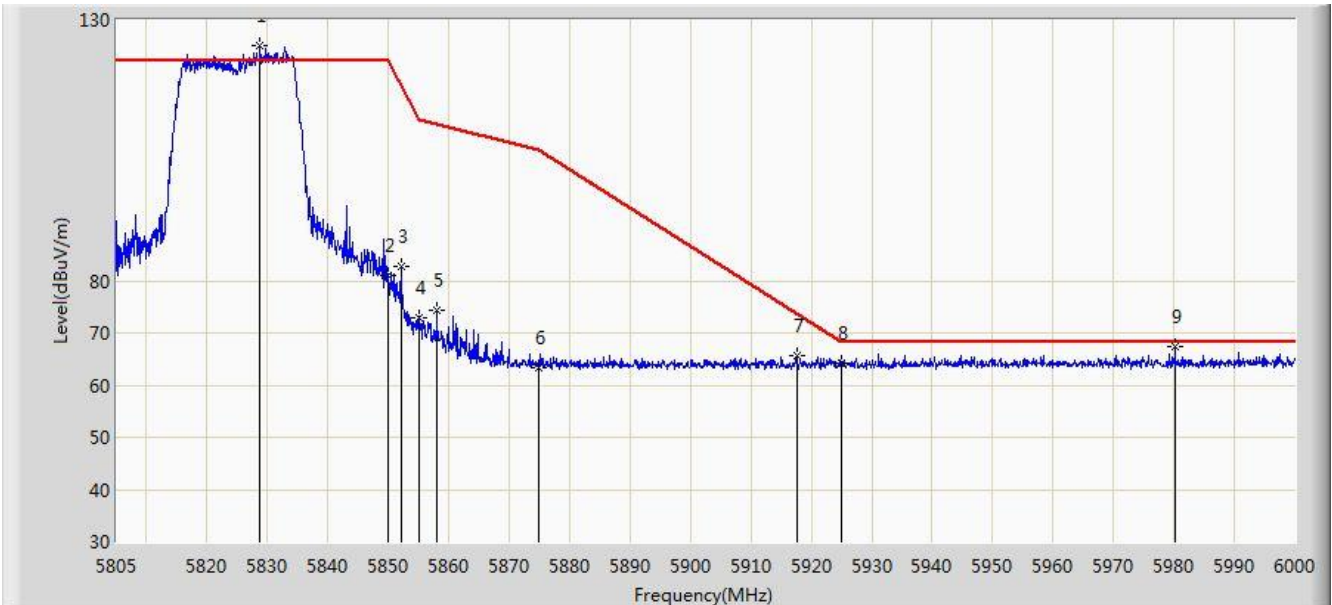


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5825.670	114.591	106.845	N/A	N/A	7.747	PK
2			5850.000	71.645	63.746	-50.555	122.200	7.899	PK
3			5850.045	71.996	64.097	-50.101	122.097	7.899	PK
4			5855.000	62.801	54.895	-47.999	110.800	7.905	PK
5			5857.748	63.664	55.754	-46.366	110.029	7.909	PK
6			5875.000	57.924	50.016	-47.276	105.200	7.909	PK
7			5882.415	59.959	52.051	-39.734	99.693	7.908	PK
8			5925.000	58.373	50.340	-9.827	68.200	8.033	PK
9			5976.502	60.354	52.282	-7.846	68.200	8.072	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:13
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz (Beam-Forming Mode)	

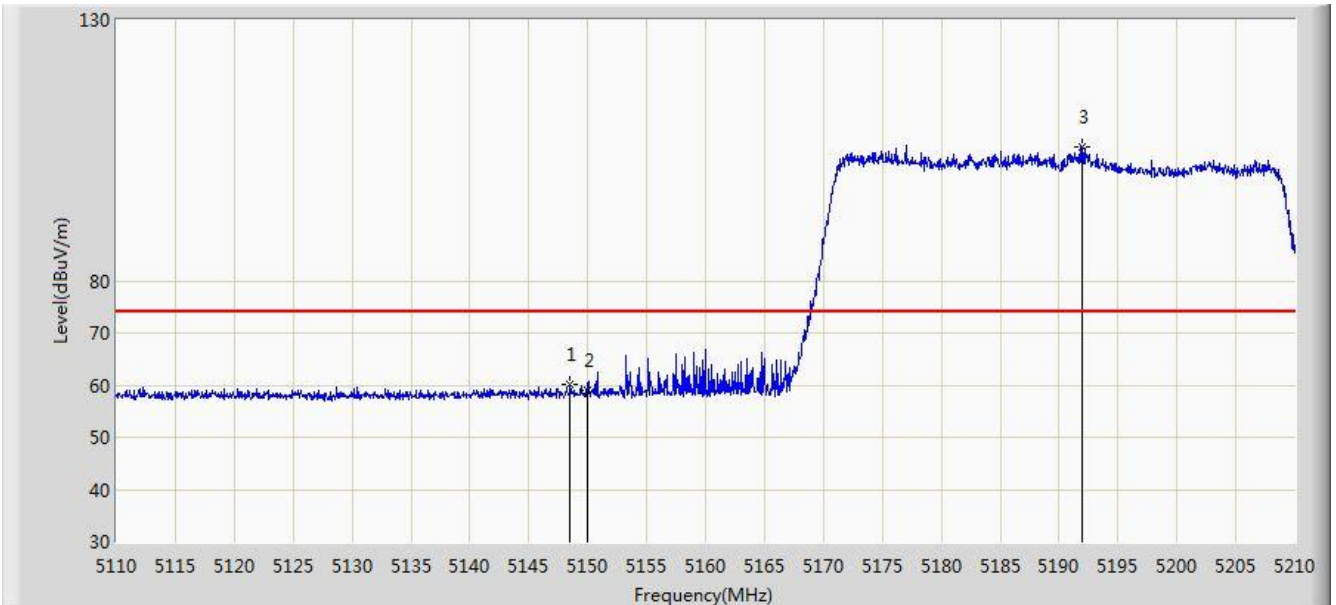


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5828.790	125.067	117.289	N/A	N/A	7.778	PK
2			5850.000	80.993	73.094	-41.207	122.200	7.899	PK
3			5852.092	82.693	74.791	-34.736	117.429	7.902	PK
4			5855.000	72.934	65.028	-37.866	110.800	7.905	PK
5			5858.040	74.461	66.551	-35.486	109.948	7.910	PK
6			5875.000	63.472	55.564	-41.728	105.200	7.909	PK
7			5917.612	65.595	57.614	-8.052	73.647	7.981	PK
8			5925.000	64.326	56.293	-3.874	68.200	8.033	PK
9			5980.208	67.367	59.305	-0.833	68.200	8.062	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:29
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

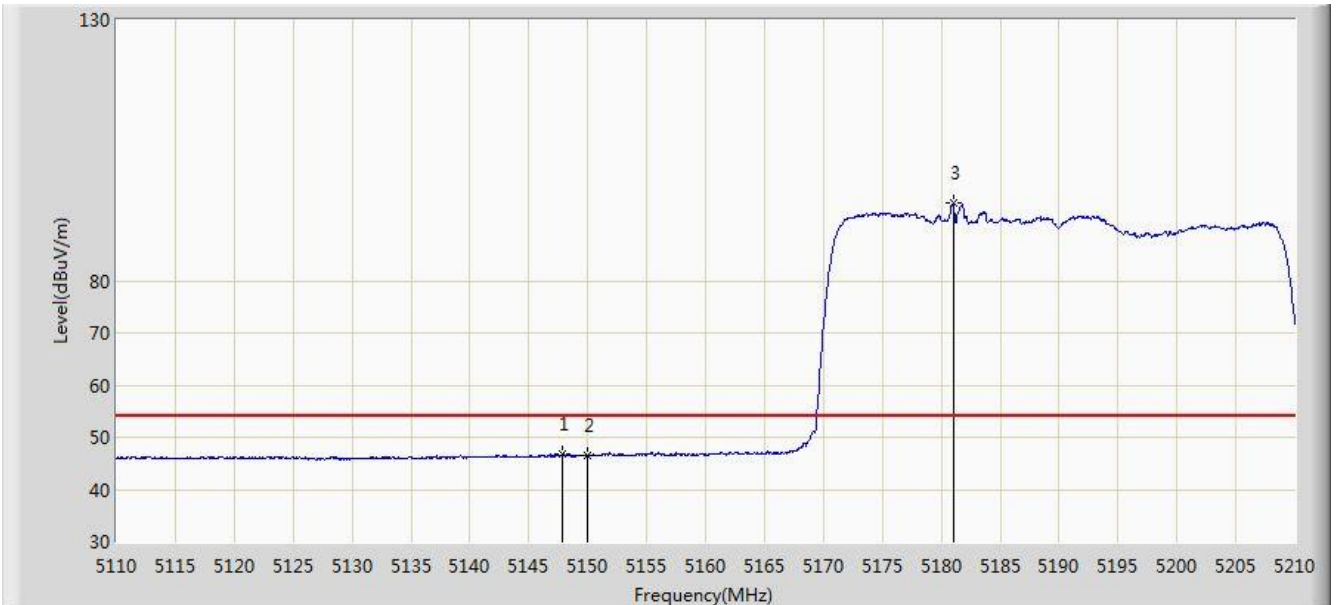


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.500	60.014	53.894	-13.986	74.000	6.120	PK
2			5150.000	58.940	52.817	-15.060	74.000	6.123	PK
3		*	5192.000	105.645	99.640	N/A	N/A	6.005	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

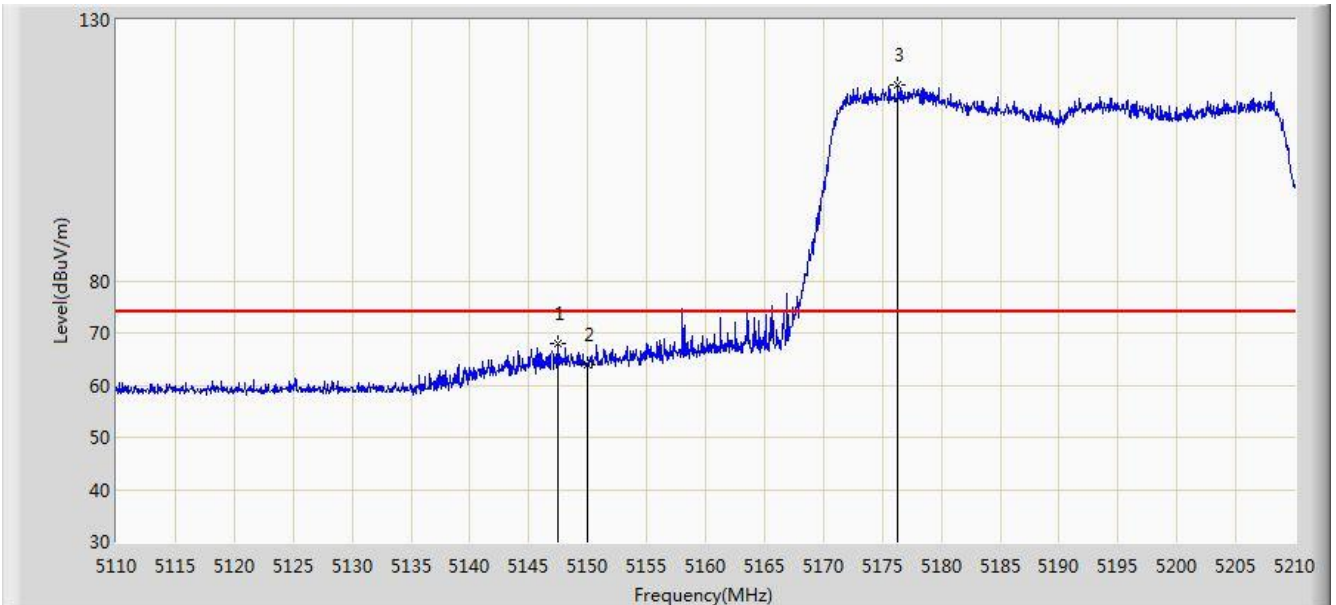


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.900	46.875	40.757	-7.125	54.000	6.119	AV
2			5150.000	46.593	40.470	-7.407	54.000	6.123	AV
3		*	5181.050	94.879	88.791	N/A	N/A	6.087	AV

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

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

Site: AC2	Time: 2018/08/22 - 23:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

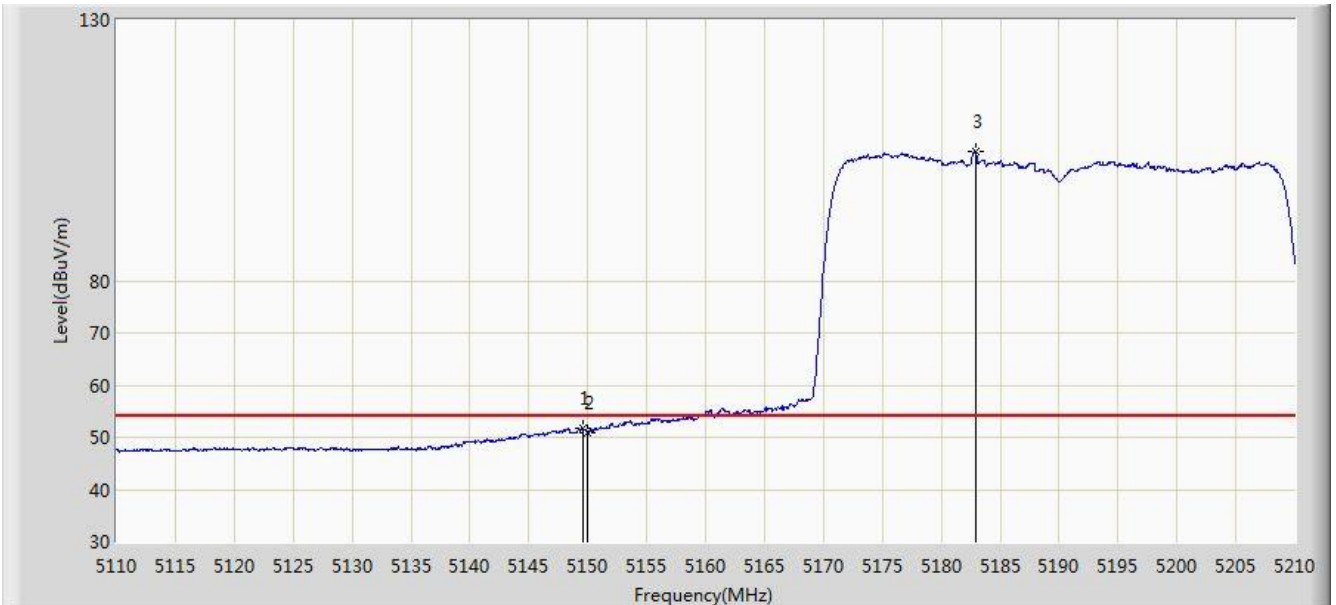


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.450	67.881	61.764	-6.119	74.000	6.117	PK
2			5150.000	63.981	57.858	-10.019	74.000	6.123	PK
3		*	5176.350	117.610	111.509	N/A	N/A	6.101	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:27
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz (Beam-Forming Mode)	

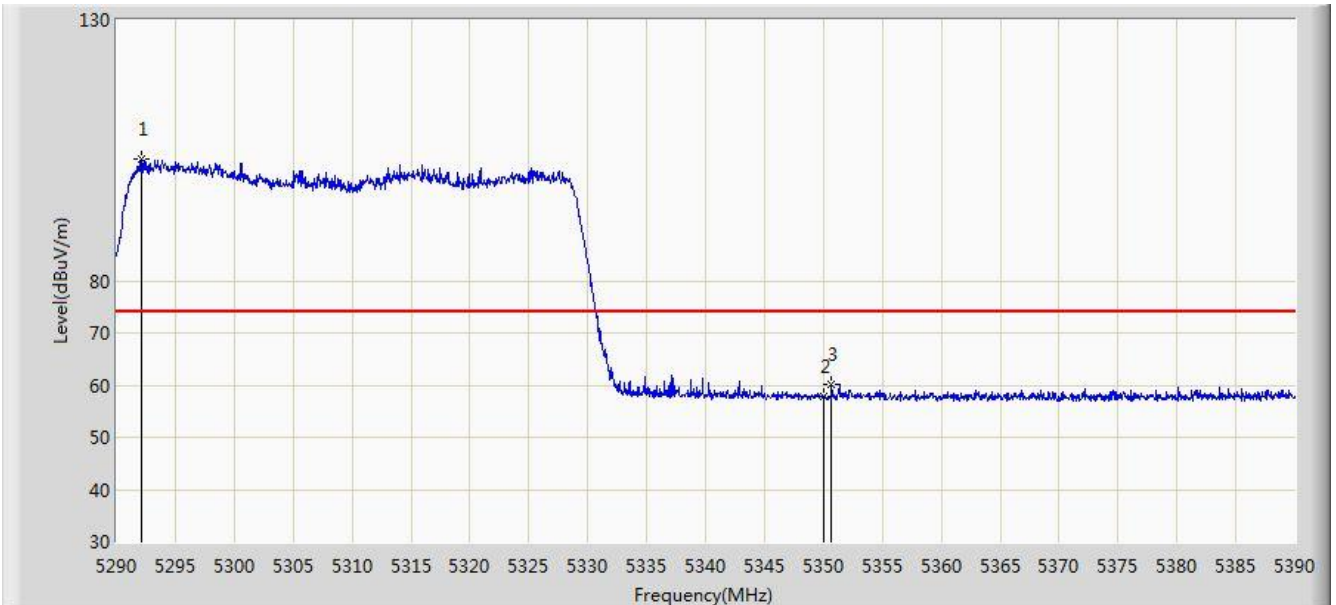


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.650	51.748	45.626	-2.252	54.000	6.122	AV
2			5150.000	50.919	44.796	-3.081	54.000	6.123	AV
3		*	5182.900	104.868	98.790	N/A	N/A	6.078	AV

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

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

Site: AC2	Time: 2018/08/22 - 23:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

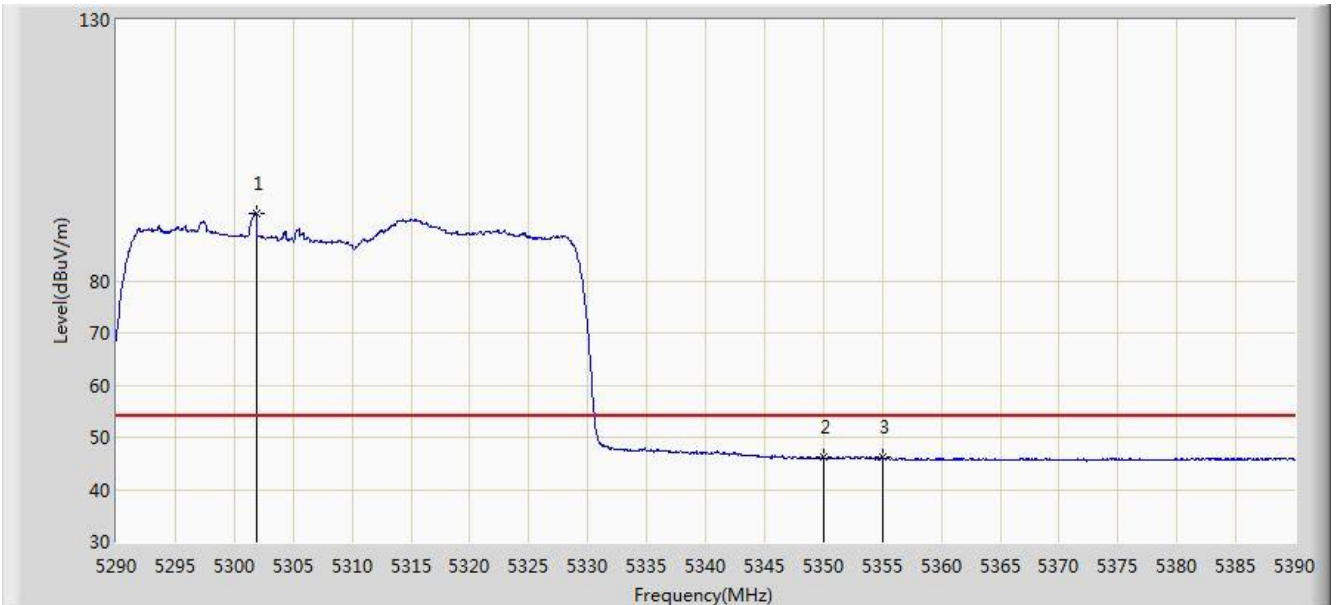


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5292.100	103.403	97.677	N/A	N/A	5.725	PK
2			5350.000	57.861	51.878	-16.139	74.000	5.983	PK
3			5350.700	60.005	54.015	-13.995	74.000	5.990	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

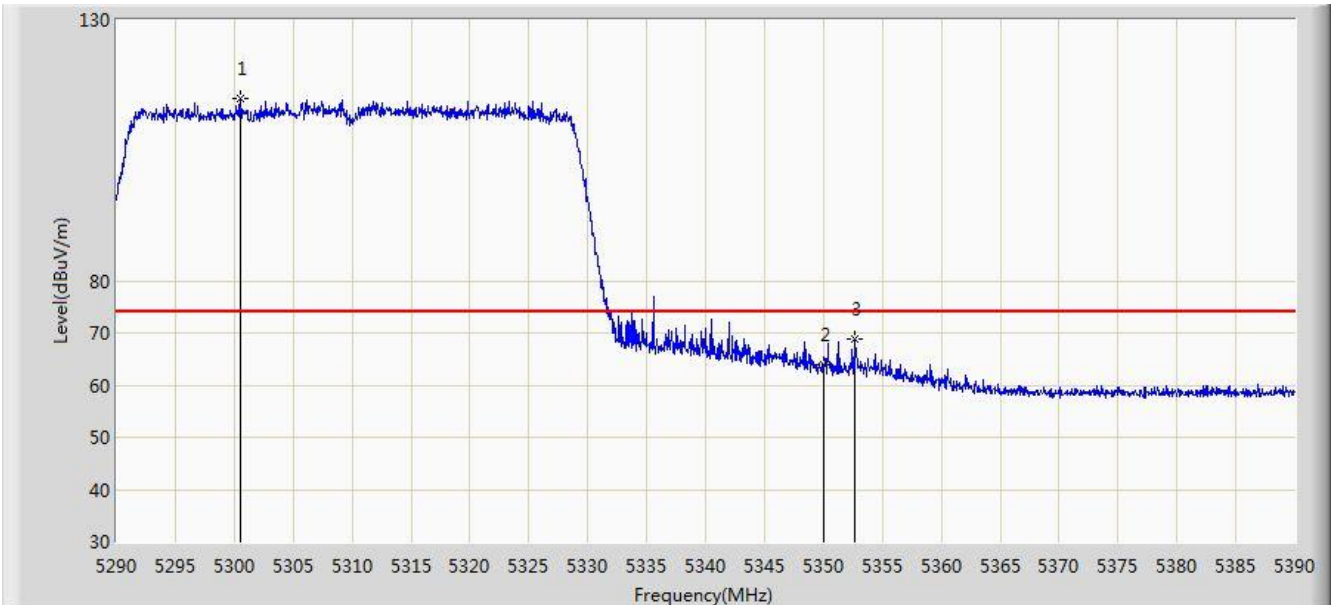


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5301.900	92.921	87.253	N/A	N/A	5.668	AV
2			5350.000	46.111	40.128	-7.889	54.000	5.983	AV
3			5355.000	46.334	40.317	-7.666	54.000	6.017	AV

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

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

Site: AC2	Time: 2018/08/22 - 23:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

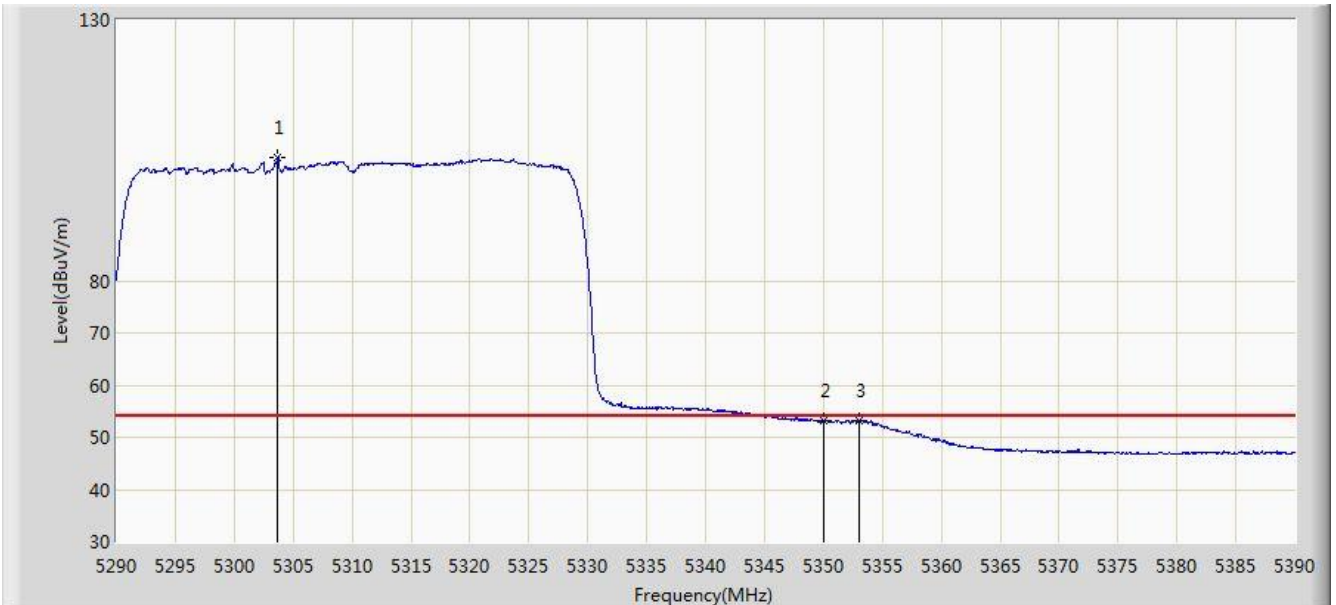


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5300.550	114.979	109.312	N/A	N/A	5.667	PK
2			5350.000	63.997	58.014	-10.003	74.000	5.983	PK
3			5352.700	68.867	62.861	-5.133	74.000	6.006	PK

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

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

Site: AC2	Time: 2018/08/22 - 23:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz (Beam-Forming Mode)	

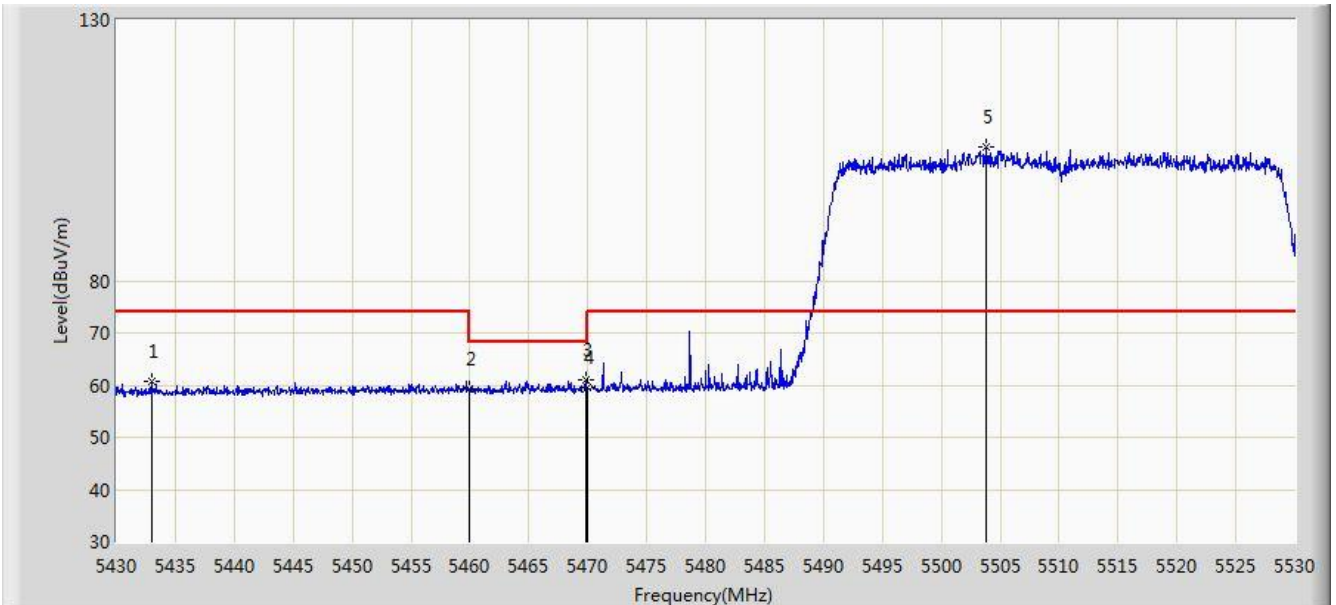


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5303.700	103.528	97.854	N/A	N/A	5.673	AV
2			5350.000	53.100	47.117	-0.900	54.000	5.983	AV
3			5353.050	53.275	47.267	-0.725	54.000	6.008	AV

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

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

Site: AC2	Time: 2018/08/23 - 00:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

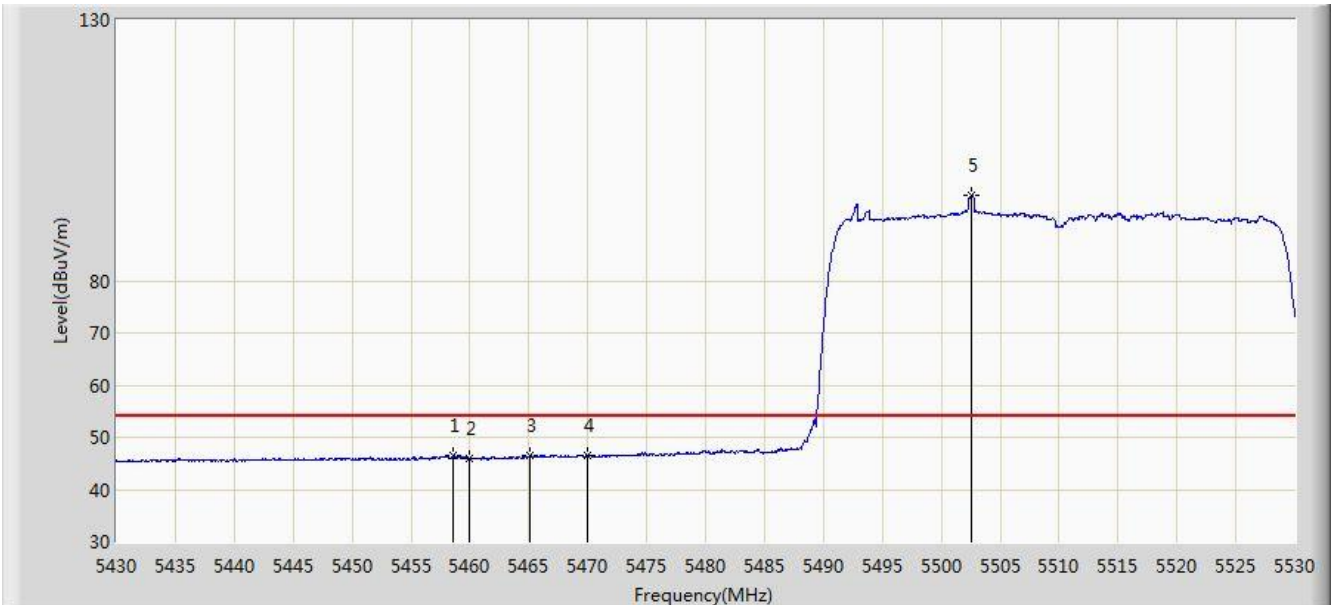


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5432.950	60.648	54.335	-13.352	74.000	6.313	PK
2			5460.000	59.219	52.766	-14.781	74.000	6.452	PK
3			5469.800	60.977	54.527	-7.223	68.200	6.451	PK
4			5470.000	59.434	52.984	-8.766	68.200	6.451	PK
5		*	5503.850	105.625	99.200	N/A	N/A	6.425	PK

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

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

Site: AC2	Time: 2018/08/23 - 00:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

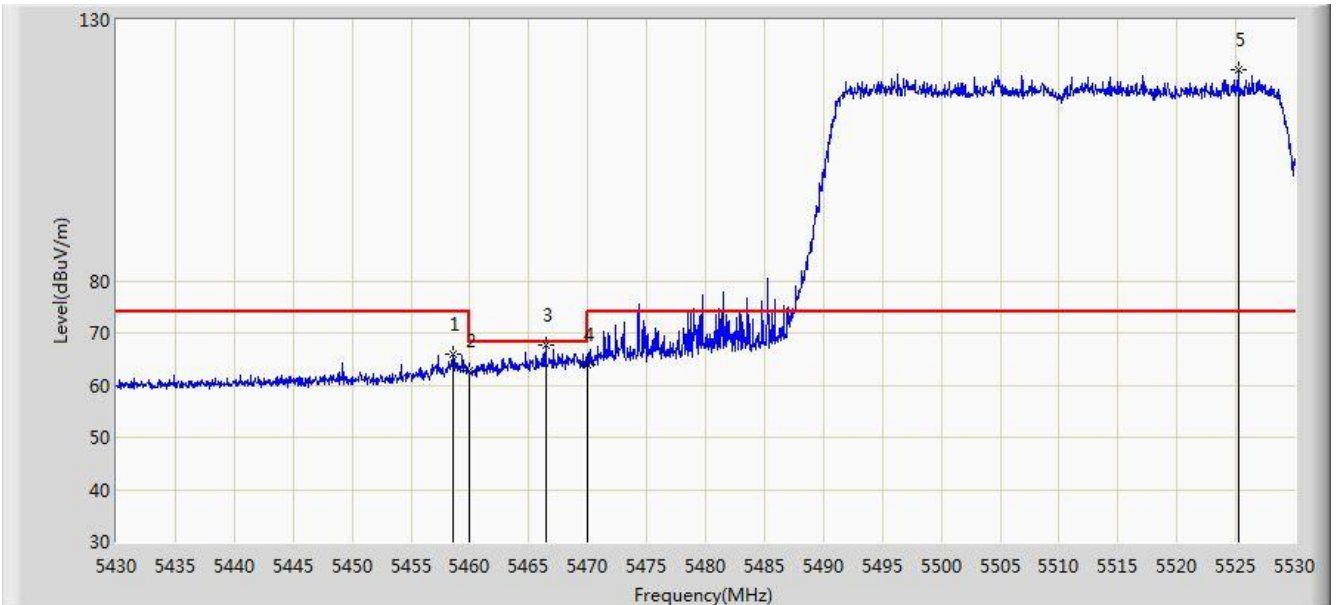


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.600	46.379	39.926	-7.621	54.000	6.453	AV
2			5460.000	45.937	39.484	-8.063	54.000	6.452	AV
3			5465.100	46.647	40.196	-7.353	54.000	6.452	AV
4			5470.000	46.505	40.055	-7.495	54.000	6.451	AV
5		*	5502.600	96.395	89.972	N/A	N/A	6.423	AV

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

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

Site: AC2	Time: 2018/08/23 - 00:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

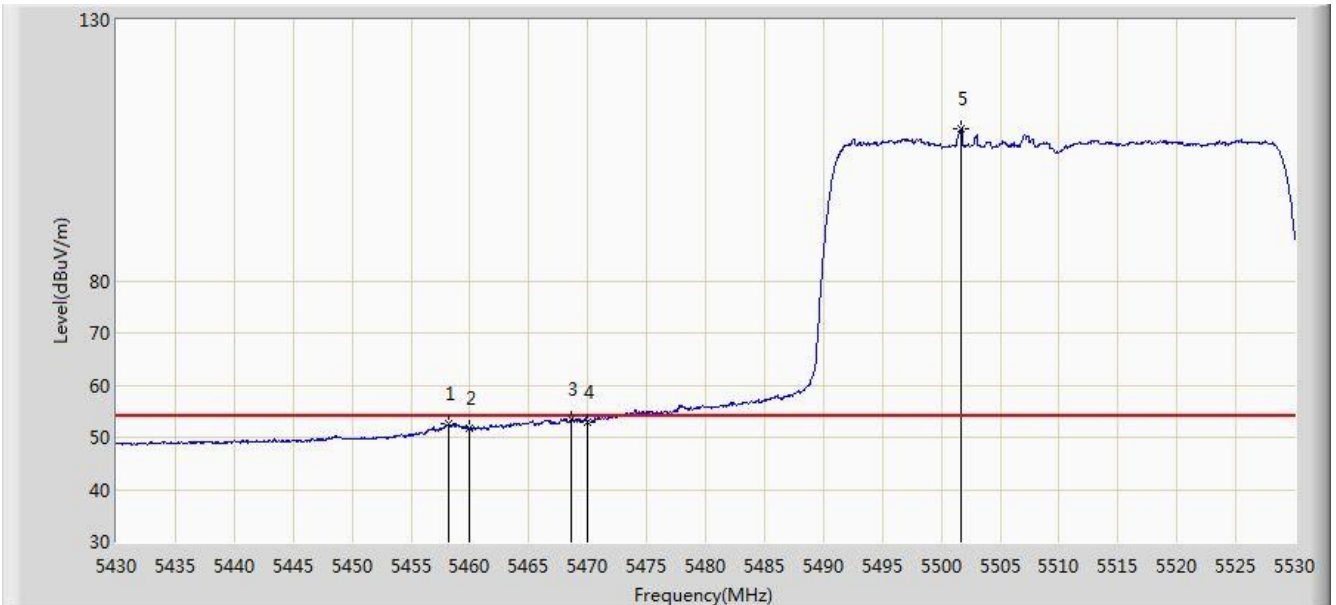


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.550	65.903	59.450	-8.097	74.000	6.454	PK
2			5460.000	62.897	56.444	-11.103	74.000	6.452	PK
3			5466.450	67.562	61.111	-0.638	68.200	6.451	PK
4			5470.000	63.793	57.343	-4.407	68.200	6.451	PK
5		*	5525.200	120.340	113.793	N/A	N/A	6.547	PK

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

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

Site: AC2	Time: 2018/08/23 - 00:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz (Beam-Forming Mode)	

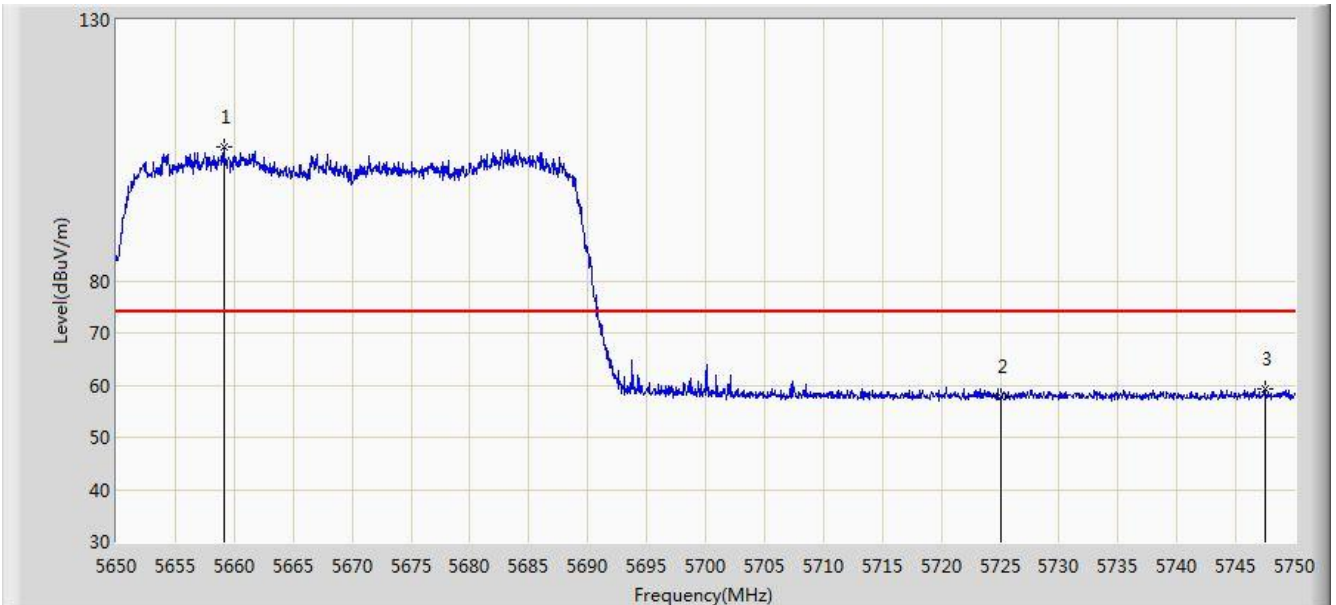


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.250	52.547	46.094	-1.453	54.000	6.453	AV
2			5460.000	51.598	45.145	-2.402	54.000	6.452	AV
3			5468.600	53.613	47.162	-0.387	54.000	6.451	AV
4			5470.000	53.005	46.555	-0.995	54.000	6.451	AV
5		*	5501.700	109.141	102.719	N/A	N/A	6.422	AV

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

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

Site: AC2	Time: 2018/08/23 - 00:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5670MHz (Beam-Forming Mode)	

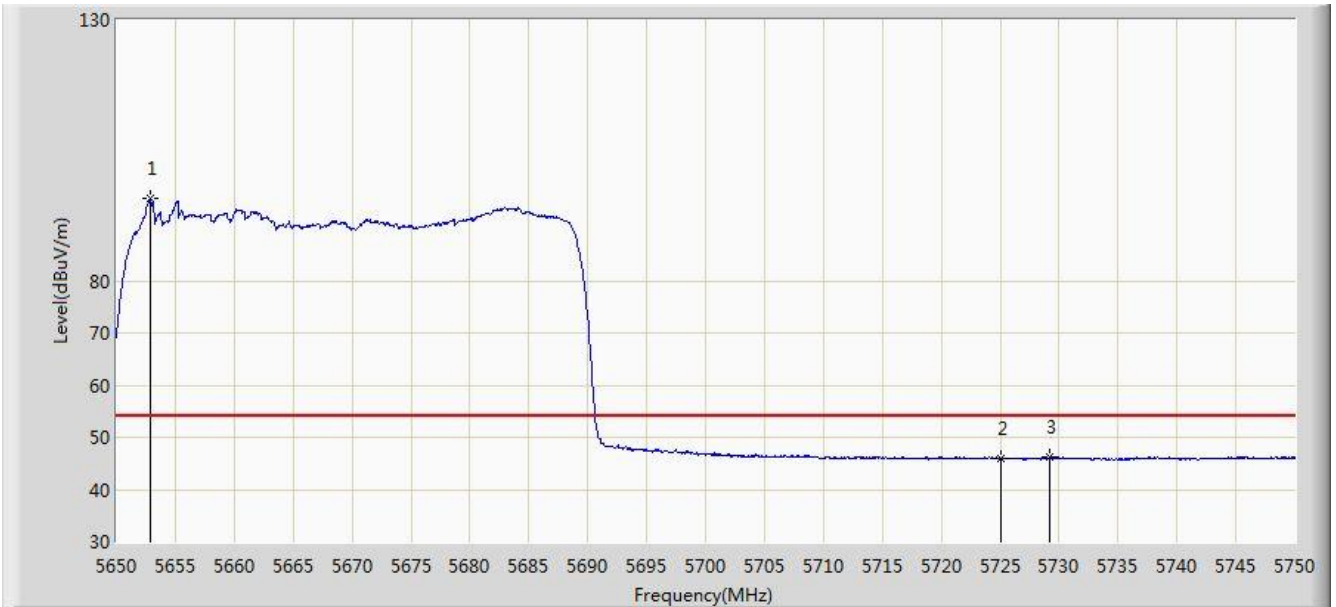


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5659.100	105.543	98.512	N/A	N/A	7.031	PK
2			5725.000	57.699	50.534	-16.301	74.000	7.165	PK
3			5747.500	59.393	52.023	-14.607	74.000	7.370	PK

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

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

Site: AC2	Time: 2018/08/23 - 00:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5670MHz (Beam-Forming Mode)	

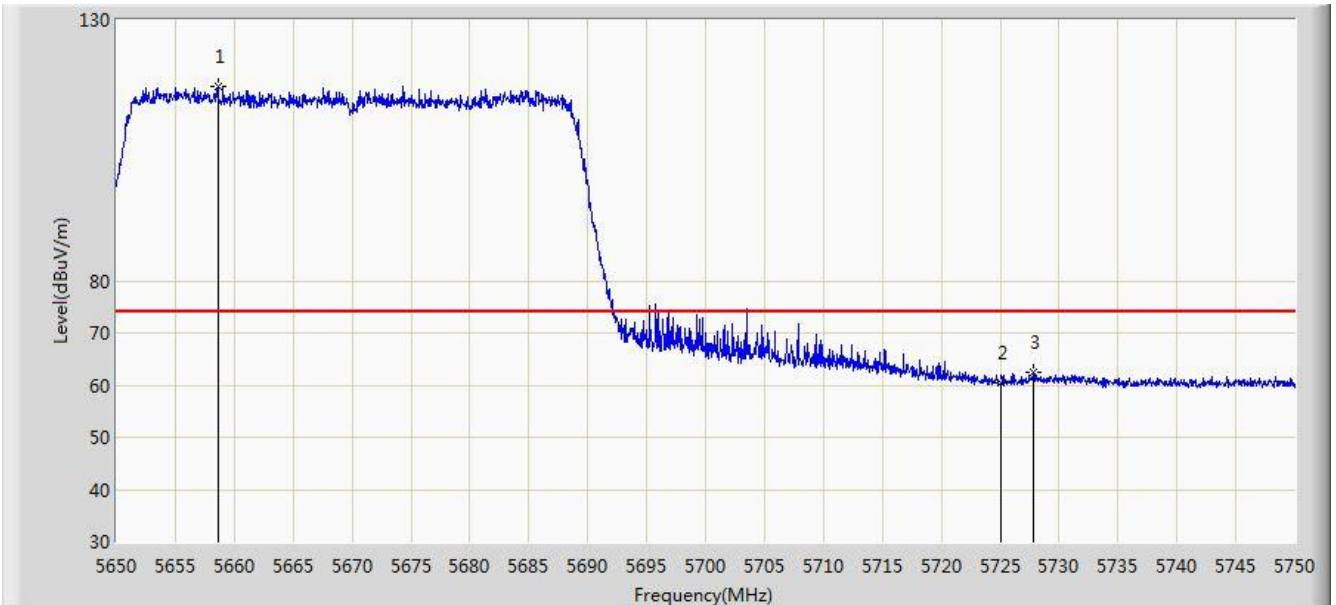


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5652.900	95.699	88.698	N/A	N/A	7.001	AV
2			5725.000	45.874	38.709	-8.126	54.000	7.165	AV
3			5729.250	46.160	38.953	-7.840	54.000	7.207	AV

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

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

Site: AC2	Time: 2018/08/23 - 00:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5670MHz (Beam-Forming Mode)	

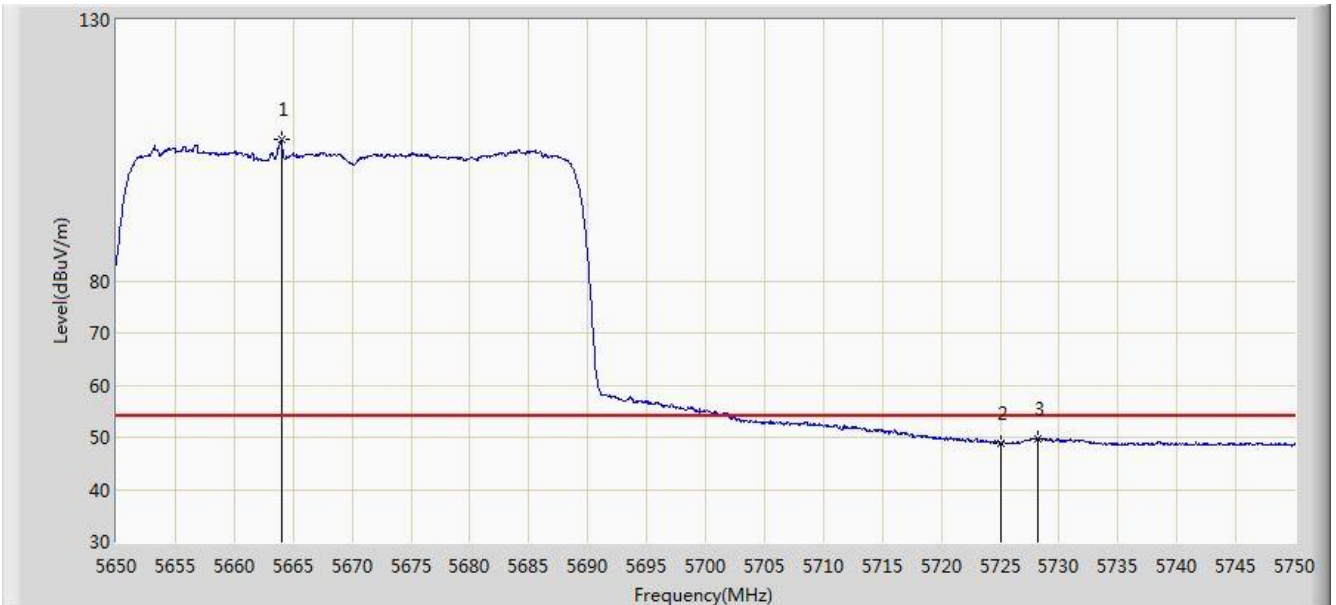


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5658.600	117.344	110.312	N/A	N/A	7.032	PK
2			5725.000	60.468	53.303	-13.532	74.000	7.165	PK
3			5727.800	62.442	55.249	-11.558	74.000	7.193	PK

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

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

Site: AC2	Time: 2018/08/23 - 00:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5670MHz (Beam-Forming Mode)	

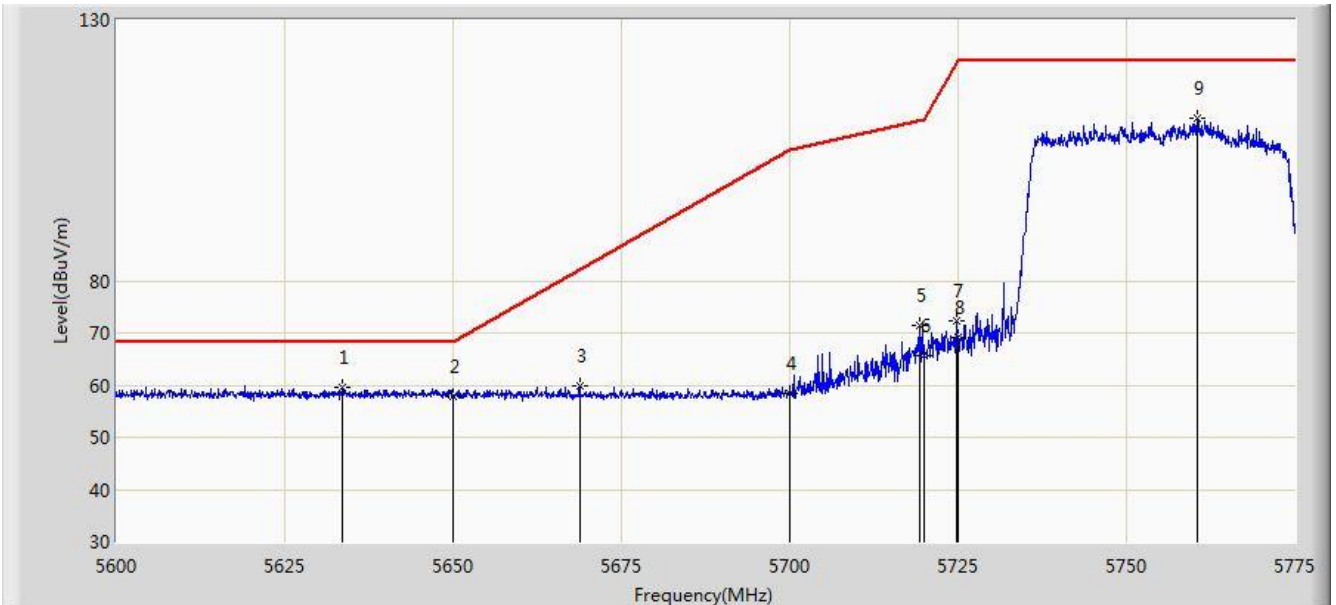


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5664.000	107.016	99.996	N/A	N/A	7.020	AV
2			5725.000	48.858	41.693	-5.142	54.000	7.165	AV
3			5728.200	49.785	42.588	-4.215	54.000	7.197	AV

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

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

Site: AC2	Time: 2018/08/23 - 00:37
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz (Beam-Forming Mode)	

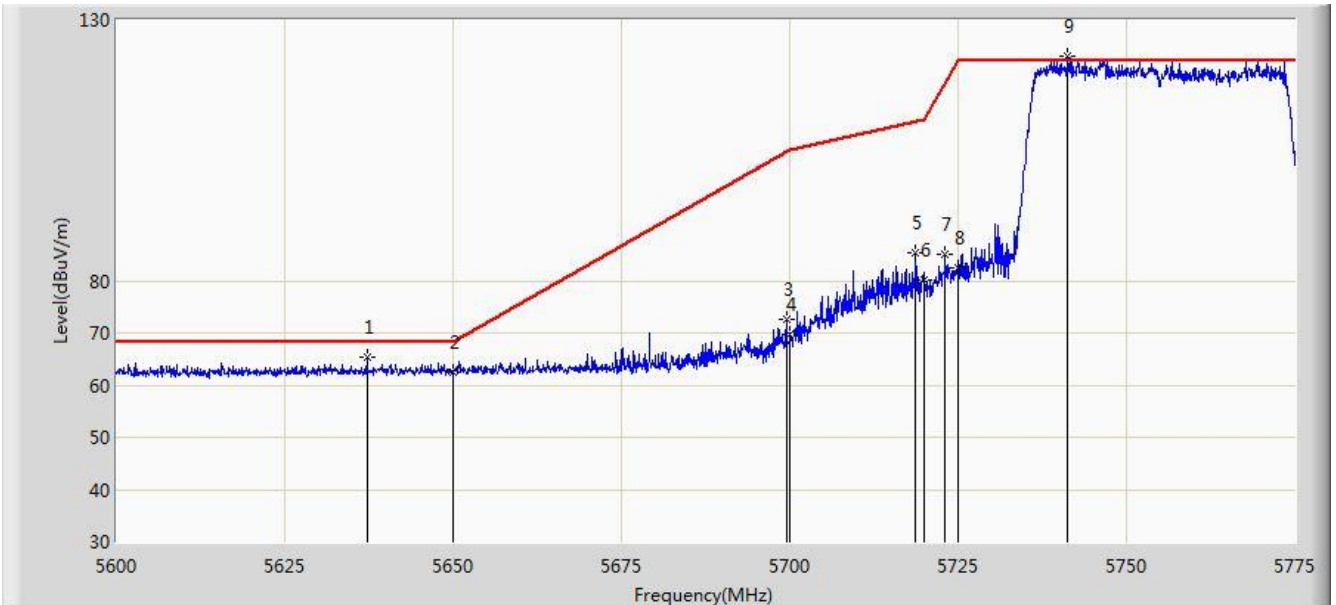


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5633.513	59.656	52.786	-8.544	68.200	6.870	PK
2			5650.000	57.819	50.836	-10.381	68.200	6.983	PK
3			5668.775	59.924	52.914	-22.208	82.132	7.010	PK
4			5700.000	58.413	51.435	-46.787	105.200	6.978	PK
5			5719.263	71.457	64.350	-39.137	110.594	7.107	PK
6			5720.000	65.674	58.560	-45.126	110.800	7.114	PK
7			5724.775	72.234	65.071	-49.453	121.687	7.164	PK
8			5725.000	69.224	62.059	-52.976	122.200	7.165	PK
9			5760.475	111.241	103.789	N/A	N/A	7.452	PK

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

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

Site: AC2	Time: 2018/08/23 - 00:48
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz (Beam-Forming Mode)	

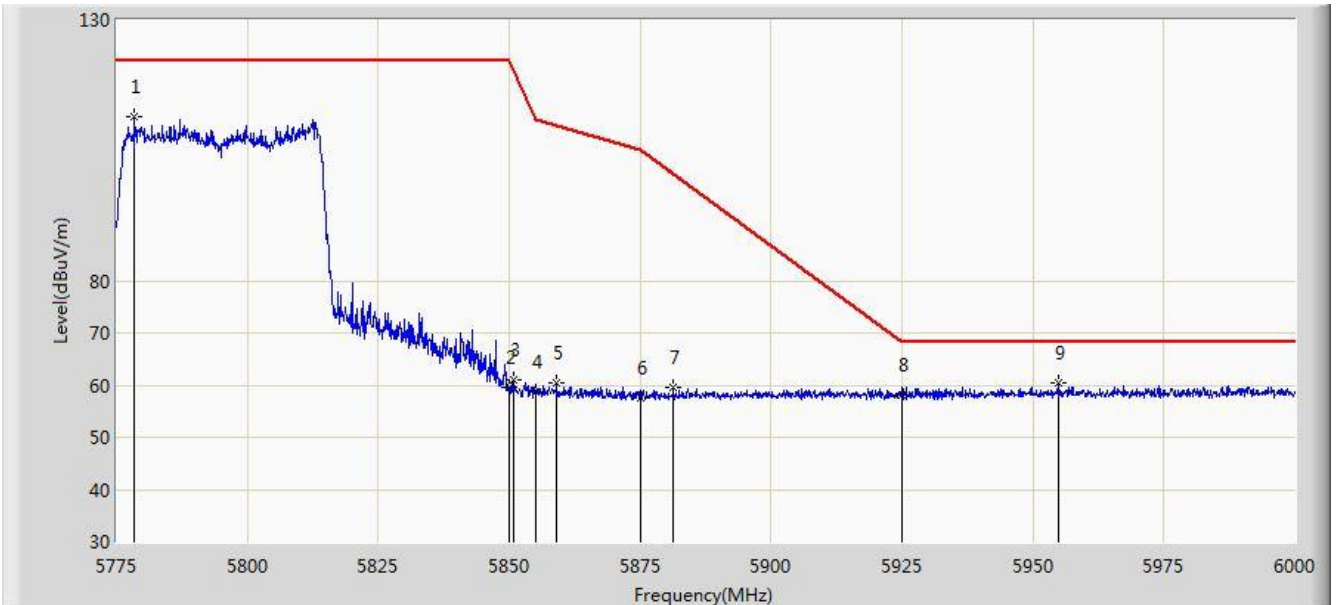


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5637.187	65.418	58.518	-2.782	68.200	6.900	PK
2			5650.000	62.486	55.503	-5.714	68.200	6.983	PK
3			5699.487	72.492	65.515	-32.330	104.822	6.977	PK
4			5700.000	69.664	62.686	-35.536	105.200	6.978	PK
5			5718.737	85.228	78.127	-25.219	110.447	7.101	PK
6			5720.000	80.252	73.138	-30.548	110.800	7.114	PK
7			5723.112	85.174	78.028	-32.722	117.897	7.146	PK
8			5725.000	82.553	75.388	-39.647	122.200	7.165	PK
9		*	5741.312	122.922	115.599	N/A	N/A	7.323	PK

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

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

Site: AC2	Time: 2018/08/23 - 00:50
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz (Beam-Forming Mode)	

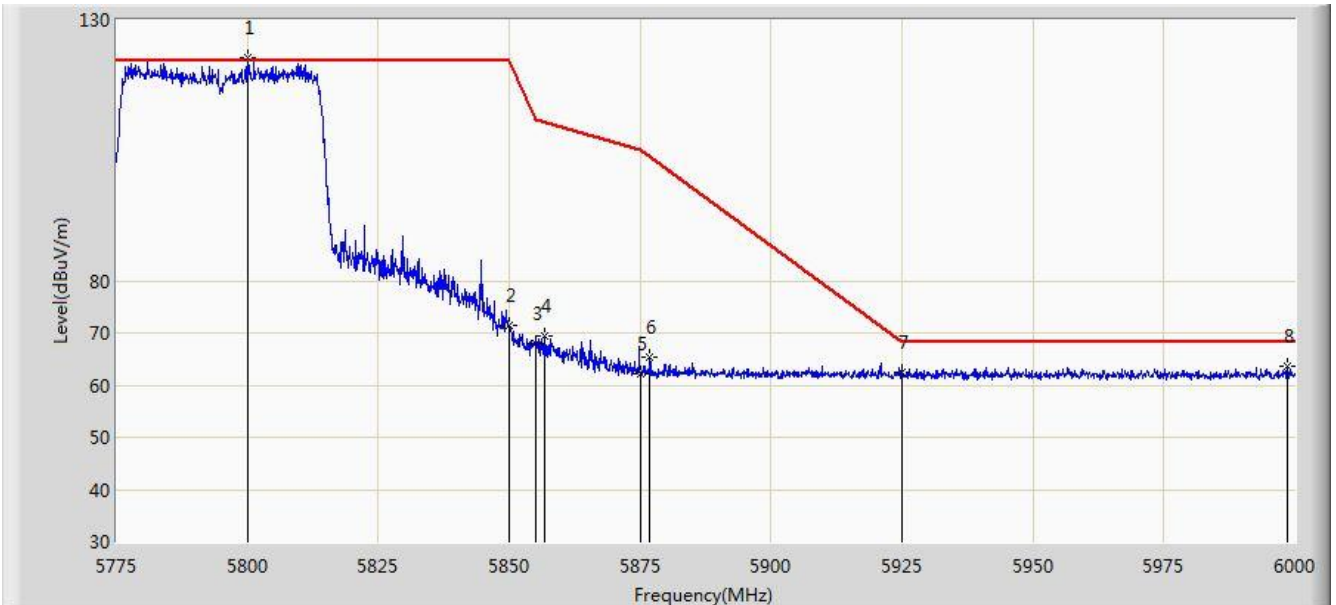


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5778.487	111.332	103.901	N/A	N/A	7.432	PK
2			5850.000	59.472	51.573	-62.728	122.200	7.899	PK
3			5850.712	61.084	53.184	-59.492	120.576	7.900	PK
4			5855.000	58.752	50.846	-52.048	110.800	7.905	PK
5			5859.038	60.552	52.640	-49.116	109.668	7.911	PK
6			5875.000	57.631	49.723	-47.569	105.200	7.909	PK
7			5881.312	59.490	51.583	-41.022	100.512	7.907	PK
8			5925.000	58.223	50.190	-9.977	68.200	8.033	PK
9		*	5955.000	60.328	52.233	-7.872	68.200	8.095	PK

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

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

Site: AC2	Time: 2018/08/23 - 00:52
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz (Beam-Forming Mode)	

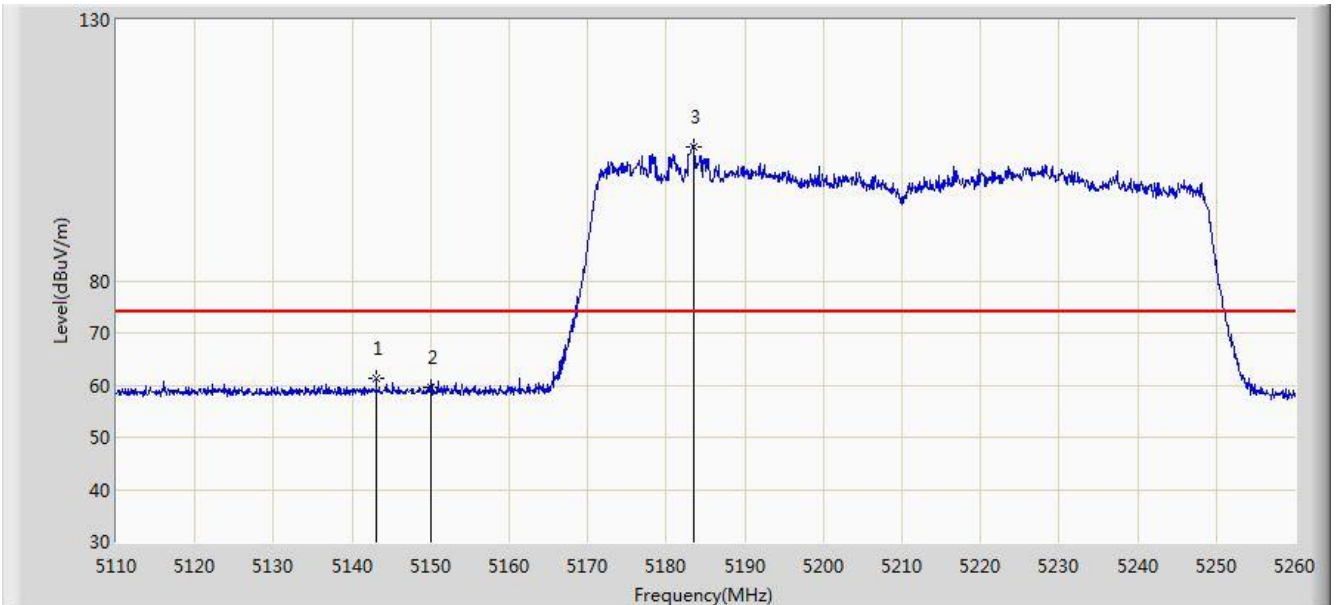


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5799.975	122.682	115.199	N/A	N/A	7.482	PK
2			5850.000	71.479	63.580	-50.721	122.200	7.899	PK
3			5855.000	67.986	60.080	-42.814	110.800	7.905	PK
4			5856.788	69.393	61.485	-40.905	110.299	7.909	PK
5			5875.000	62.293	54.385	-42.907	105.200	7.909	PK
6			5876.925	65.398	57.491	-38.371	103.770	7.907	PK
7			5925.000	62.568	54.535	-5.632	68.200	8.033	PK
8			5998.538	63.761	55.636	-4.439	68.200	8.125	PK

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

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

Site: AC2	Time: 2018/08/23 - 01:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

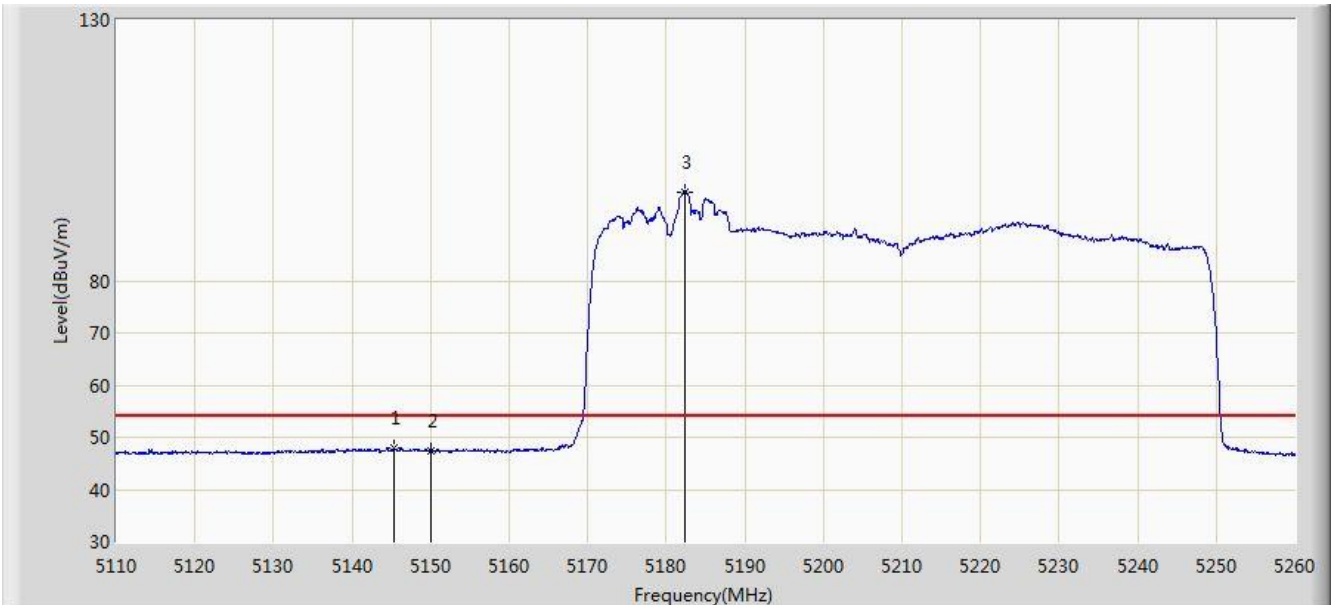


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5143.075	61.271	55.166	-12.729	74.000	6.105	PK
2			5150.000	59.648	53.525	-14.352	74.000	6.123	PK
3		*	5183.500	105.684	99.611	N/A	N/A	6.073	PK

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

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

Site: AC2	Time: 2018/08/23 - 01:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

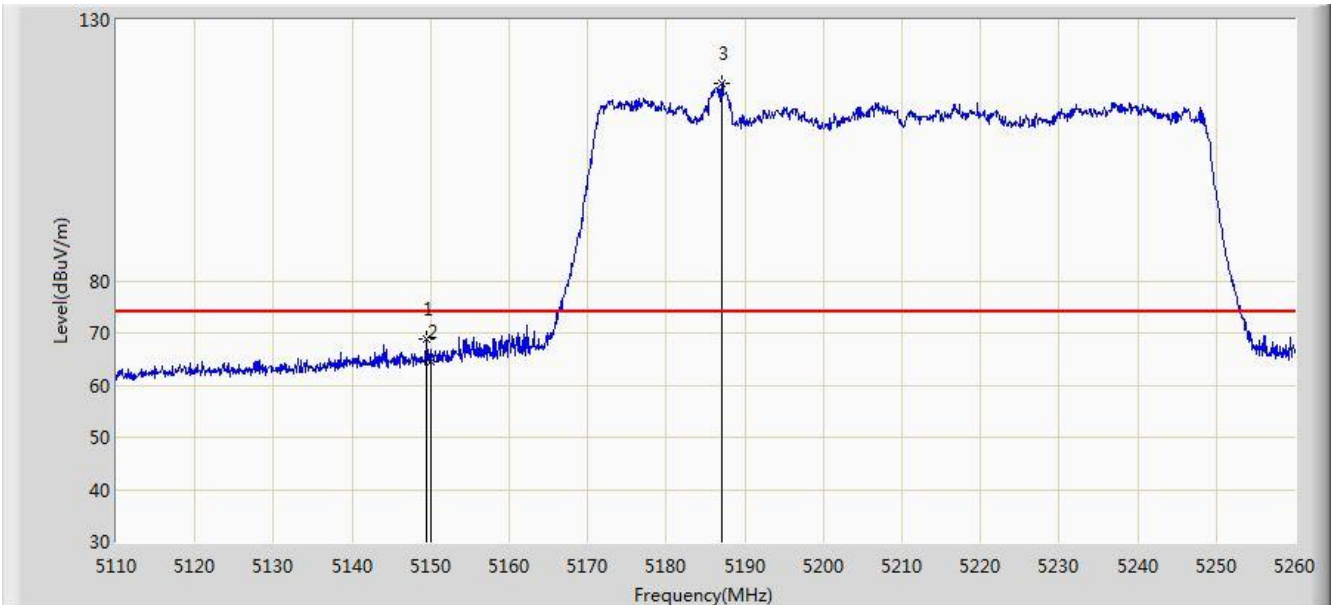


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5145.400	47.970	41.859	-6.030	54.000	6.111	AV
2			5150.000	47.488	41.365	-6.512	54.000	6.123	AV
3		*	5182.450	96.968	90.886	N/A	N/A	6.082	AV

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

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

Site: AC2	Time: 2018/08/23 - 01:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

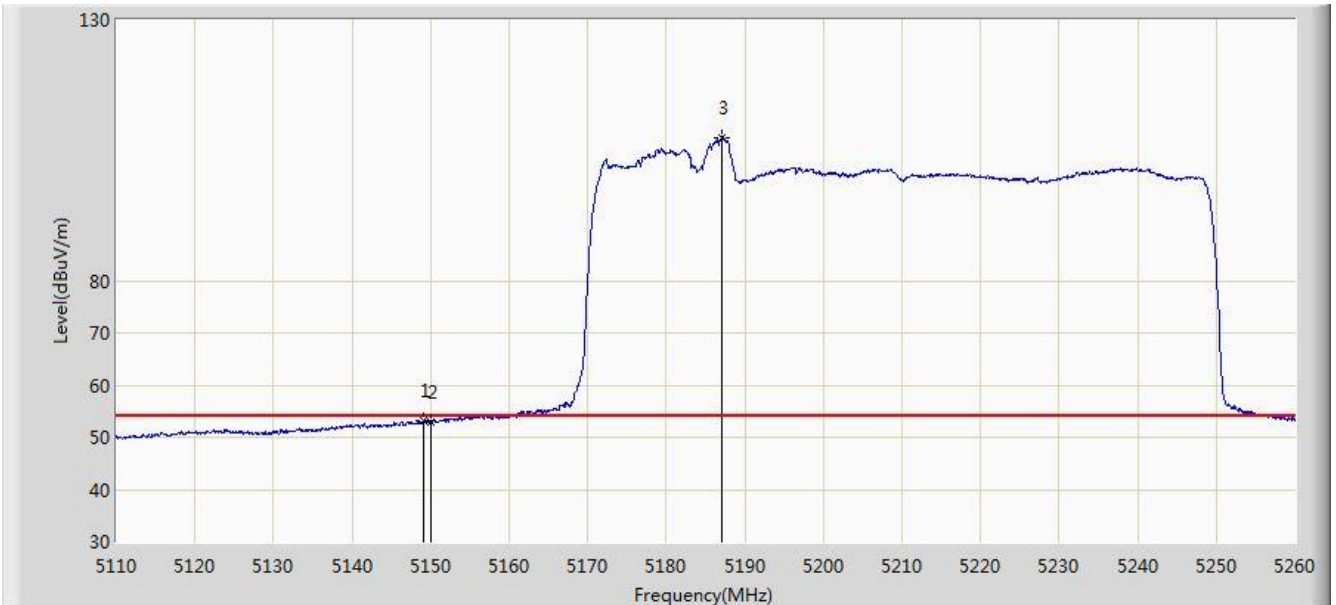


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.525	68.790	62.668	-5.210	74.000	6.122	PK
2			5150.000	64.551	58.428	-9.449	74.000	6.123	PK
3		*	5187.100	117.752	111.708	N/A	N/A	6.044	PK

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

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

Site: AC2	Time: 2018/08/23 - 01:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz (Beam-Forming Mode)	

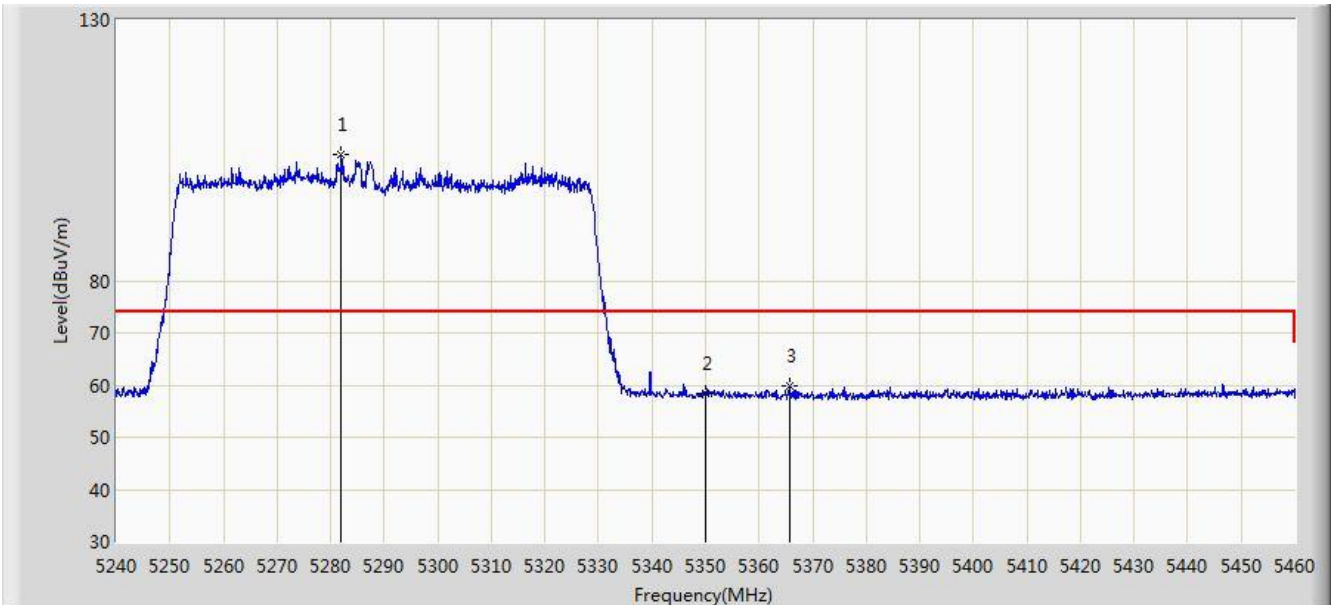


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.150	53.299	47.178	-0.701	54.000	6.121	AV
2			5150.000	52.792	46.669	-1.208	54.000	6.123	AV
3		*	5187.025	107.499	101.454	N/A	N/A	6.045	AV

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

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

Site: AC2	Time: 2018/08/23 - 03:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

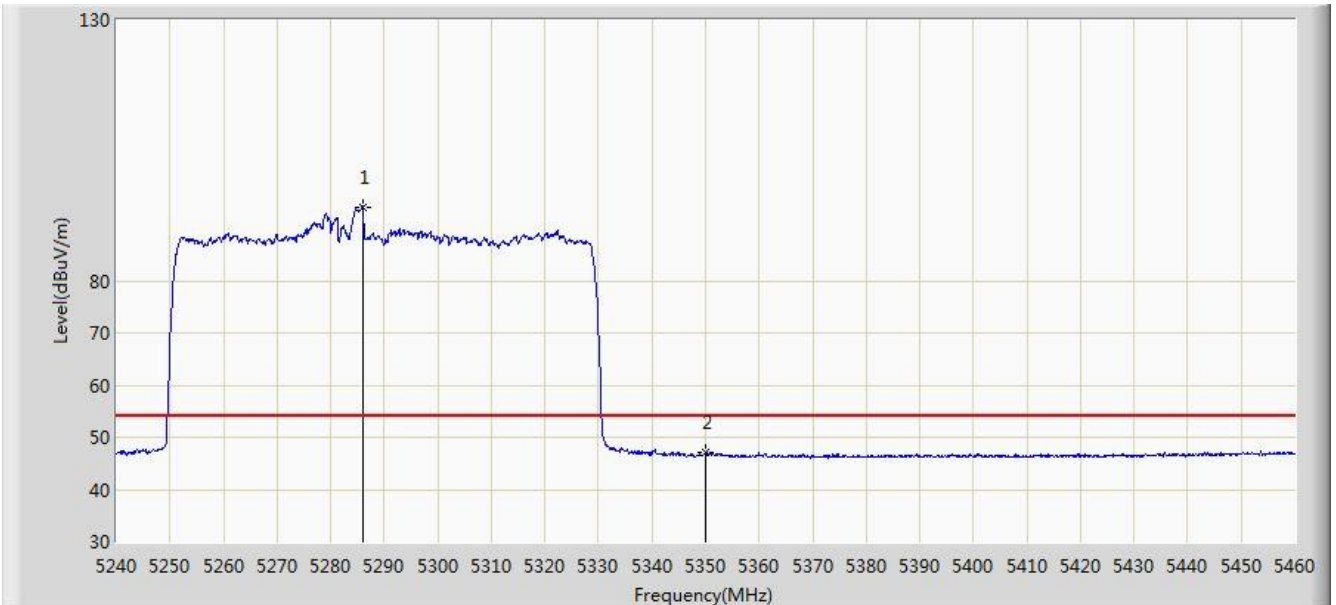


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5281.910	104.332	98.532	N/A	N/A	5.799	PK
2			5350.000	58.530	52.547	-15.470	74.000	5.983	PK
3			5365.620	59.910	53.840	-14.090	74.000	6.070	PK

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

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

Site: AC2	Time: 2018/08/23 - 03:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

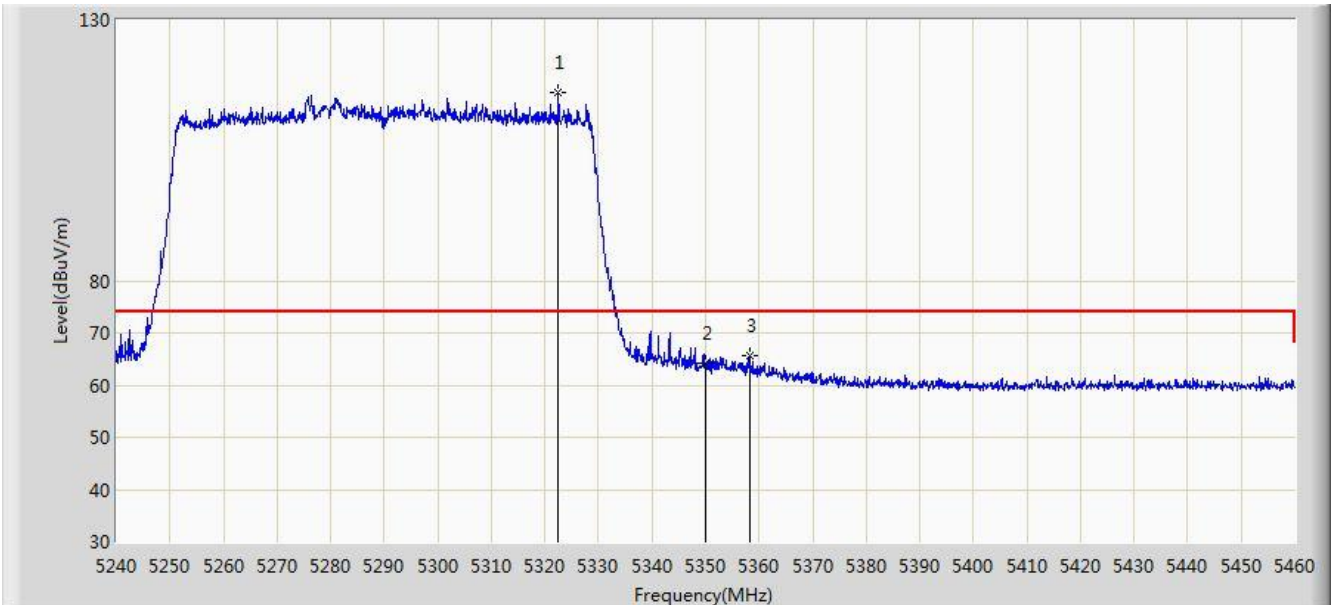


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5286.090	94.145	88.369	N/A	N/A	5.776	AV
2			5350.000	47.050	41.067	-6.950	54.000	5.983	AV

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

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

Site: AC2	Time: 2018/08/23 - 03:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

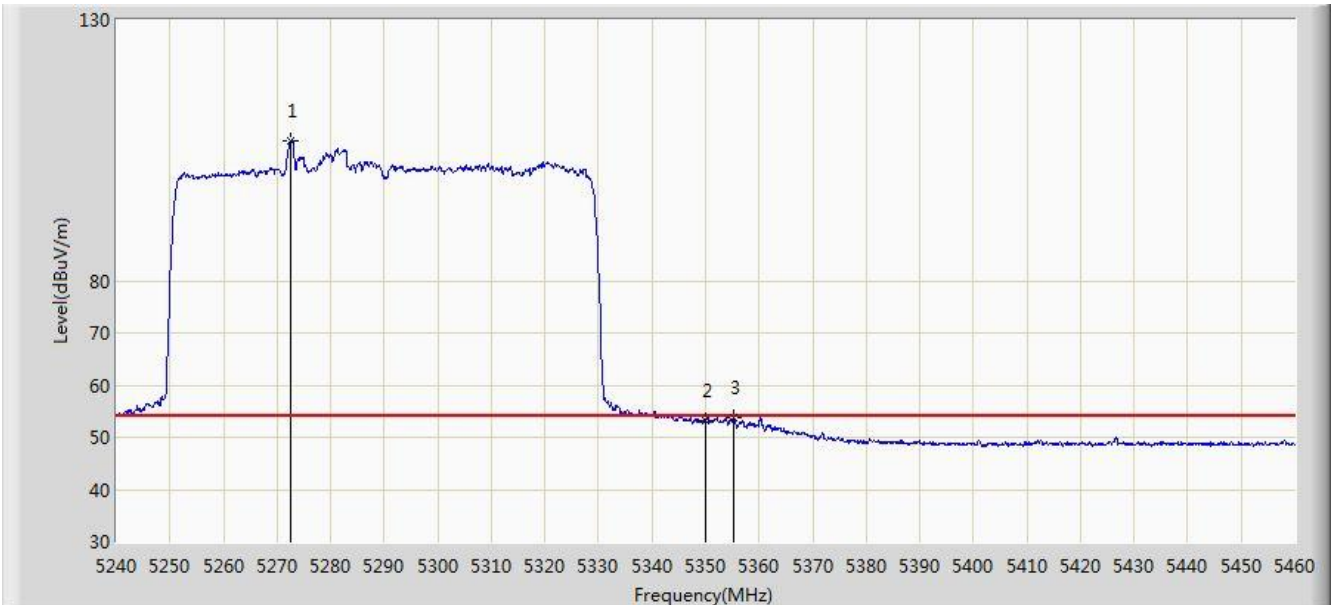


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5322.500	115.978	110.224	N/A	N/A	5.753	PK
2			5350.000	64.067	58.084	-9.933	74.000	5.983	PK
3			5358.250	65.664	59.631	-8.336	74.000	6.033	PK

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

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

Site: AC2	Time: 2018/08/23 - 03:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz (Beam-Forming Mode)	

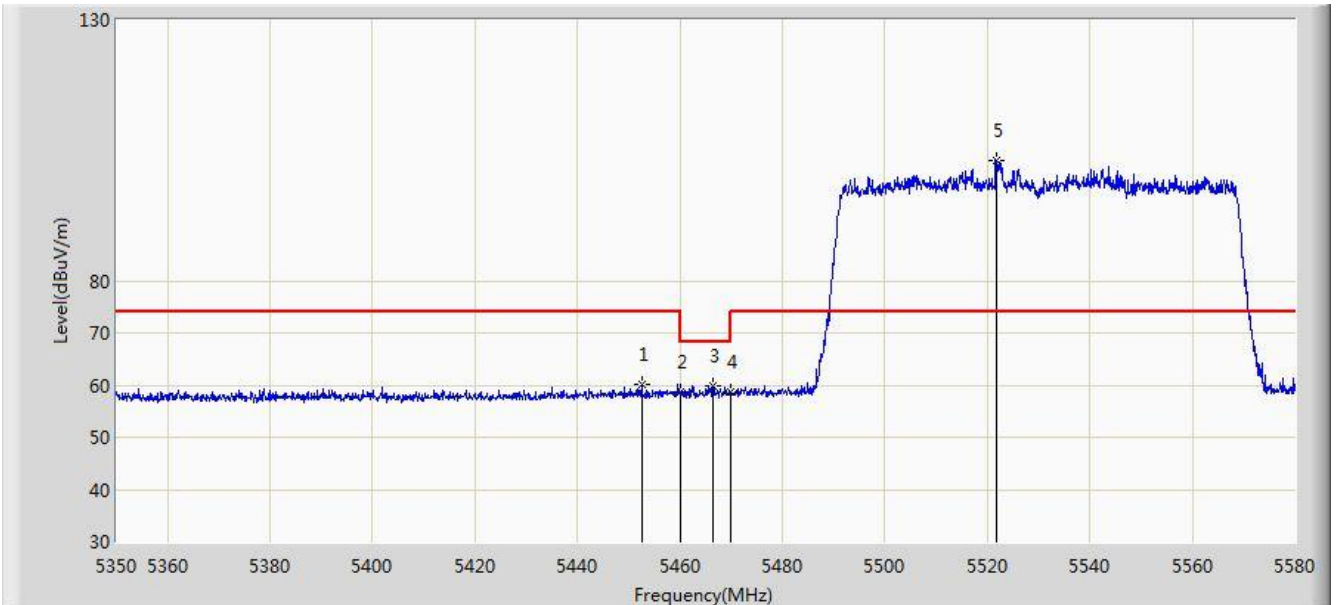


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5272.560	106.745	100.915	N/A	N/A	5.830	AV
2			5350.000	53.099	47.116	-0.901	54.000	5.983	AV
3			5355.280	53.840	47.821	-0.160	54.000	6.019	AV

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

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

Site: AC2	Time: 2018/08/23 - 03:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

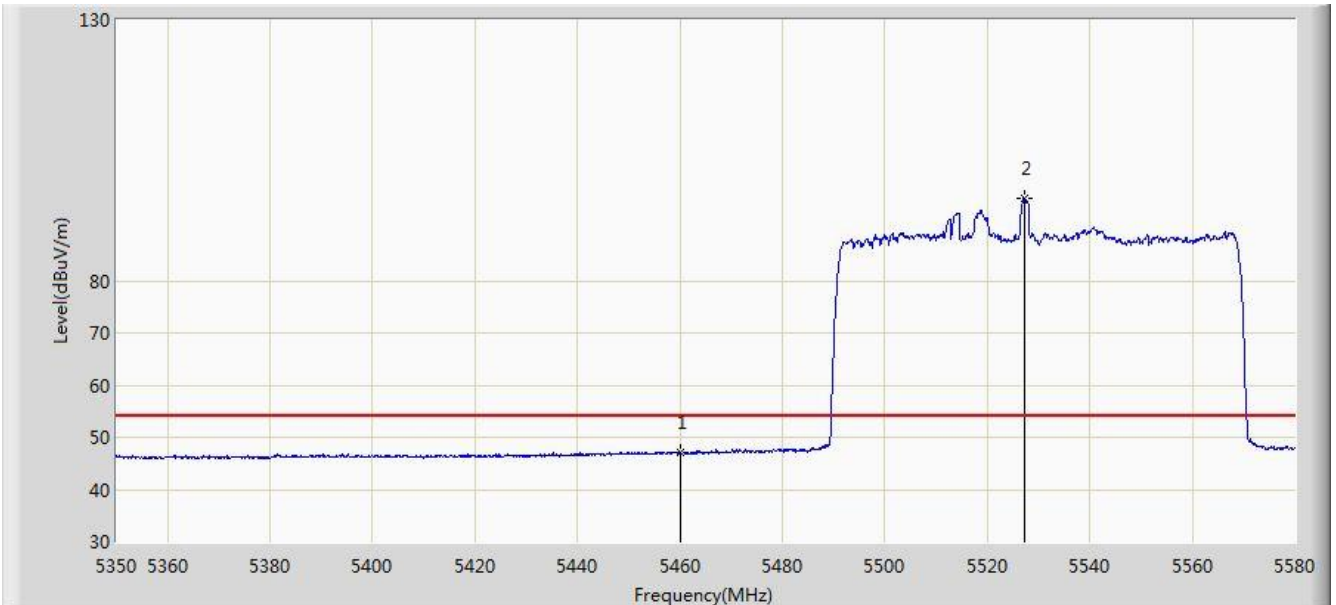


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.465	60.139	53.696	-13.861	74.000	6.443	PK
2			5460.000	58.728	52.275	-15.272	74.000	6.452	PK
3			5466.495	59.877	53.426	-8.323	68.200	6.451	PK
4			5470.000	58.650	52.200	-9.550	68.200	6.451	PK
5		*	5521.810	102.974	96.460	N/A	N/A	6.514	PK

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

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

Site: AC2	Time: 2018/08/23 - 03:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

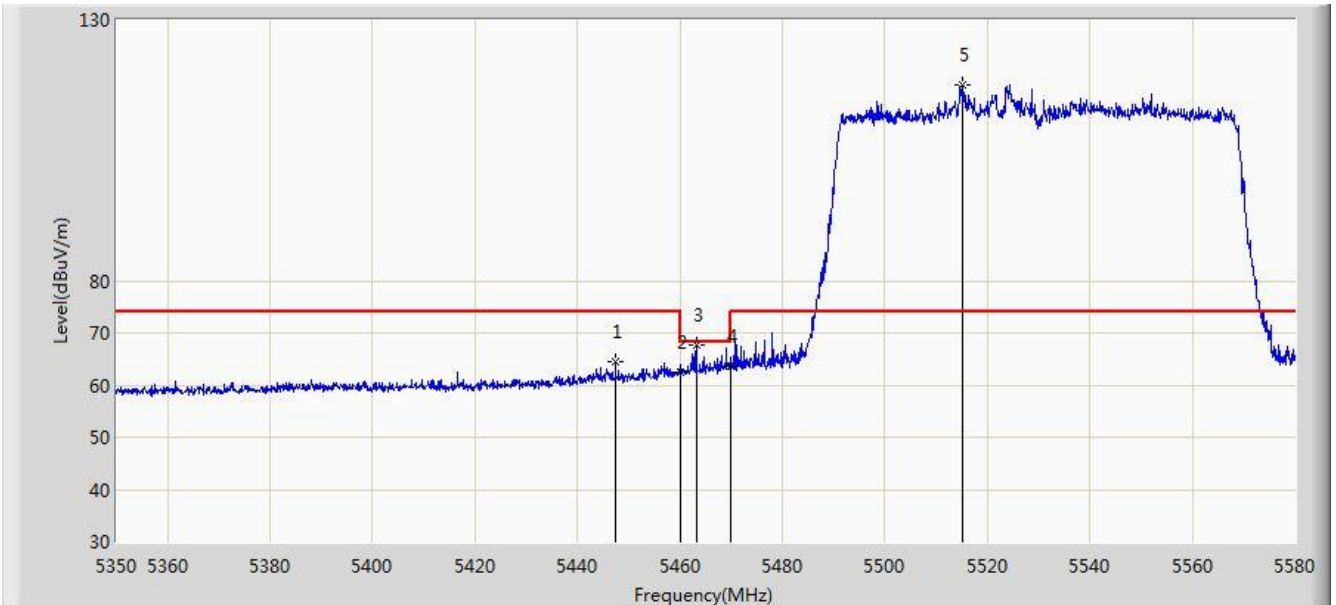


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	46.999	40.546	-7.001	54.000	6.452	AV
2		*	5527.330	95.942	89.373	N/A	N/A	6.569	AV

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

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

Site: AC2	Time: 2018/08/23 - 03:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

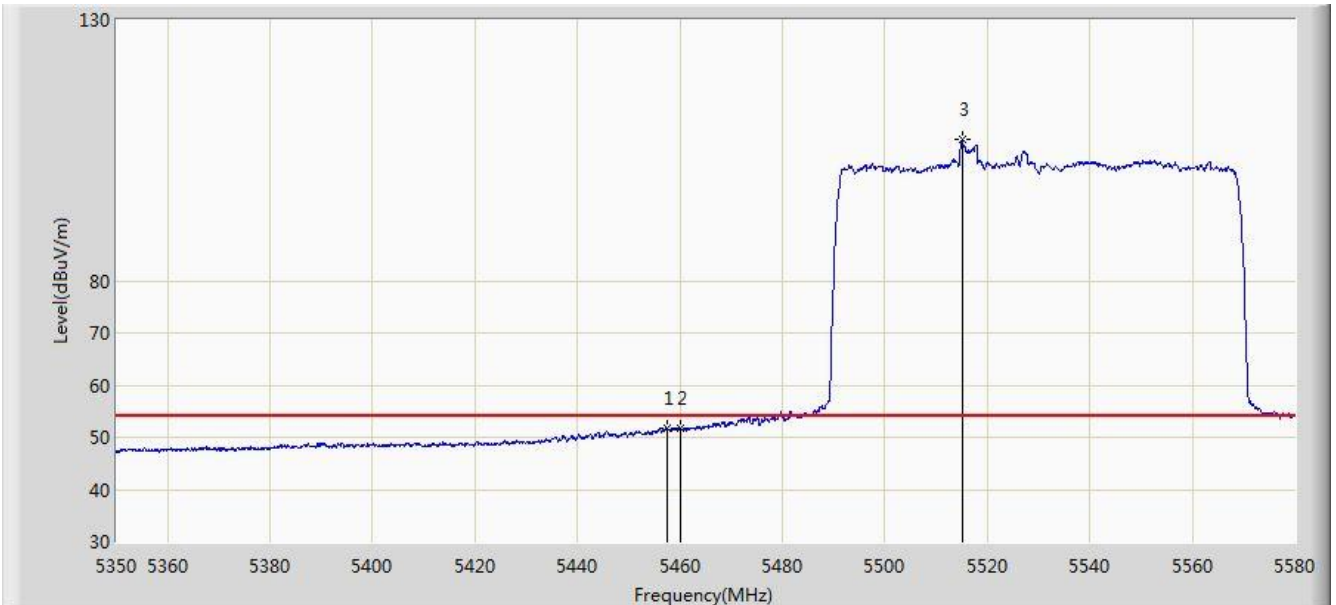


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5447.405	64.561	58.152	-9.439	74.000	6.409	PK
2			5460.000	62.360	55.907	-11.640	74.000	6.452	PK
3			5463.275	67.589	61.137	-0.611	68.200	6.452	PK
4			5470.000	63.678	57.228	-4.522	68.200	6.451	PK
5		*	5515.140	117.535	111.056	N/A	N/A	6.479	PK

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

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

Site: AC2	Time: 2018/08/23 - 03:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz (Beam-Forming Mode)	

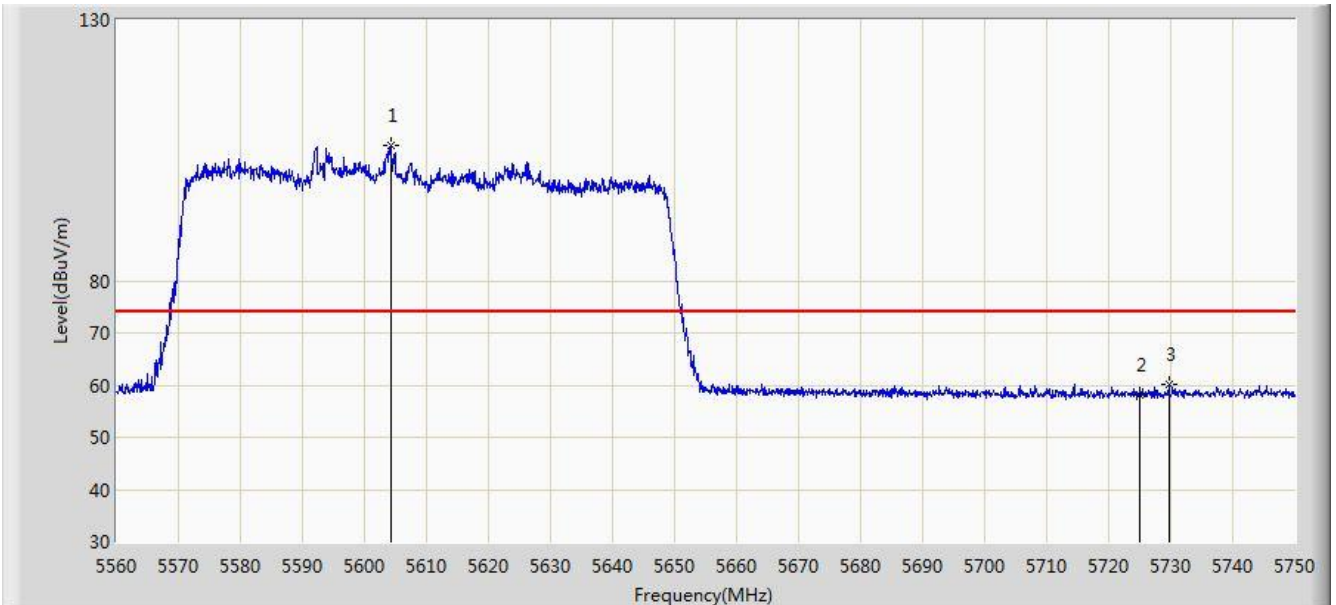


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.525	51.838	45.385	-2.162	54.000	6.452	AV
2			5460.000	51.749	45.296	-2.251	54.000	6.452	AV
3		*	5515.140	107.076	100.597	N/A	N/A	6.479	AV

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

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

Site: AC2	Time: 2018/08/23 - 03:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5610MHz (Beam-Forming Mode)	

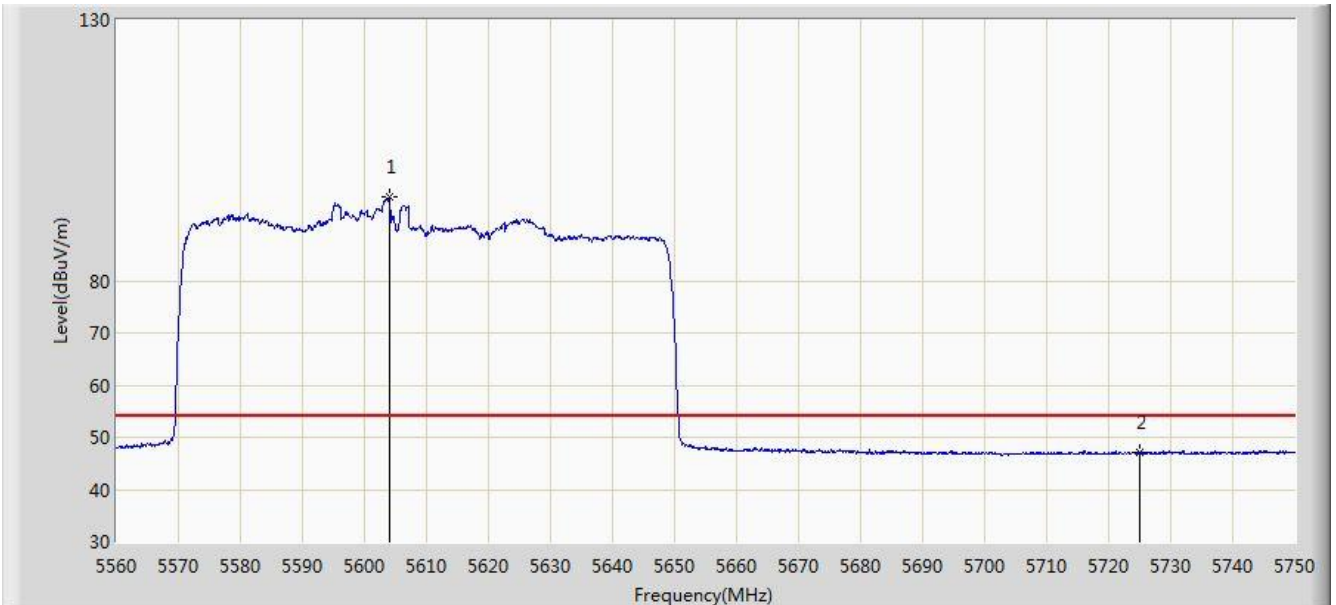


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5604.270	105.865	99.198	N/A	N/A	6.668	PK
2			5725.000	58.213	51.048	-15.787	74.000	7.165	PK
3			5729.670	60.178	52.967	-13.822	74.000	7.212	PK

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

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

Site: AC2	Time: 2018/08/23 - 03:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5610MHz (Beam-Forming Mode)	

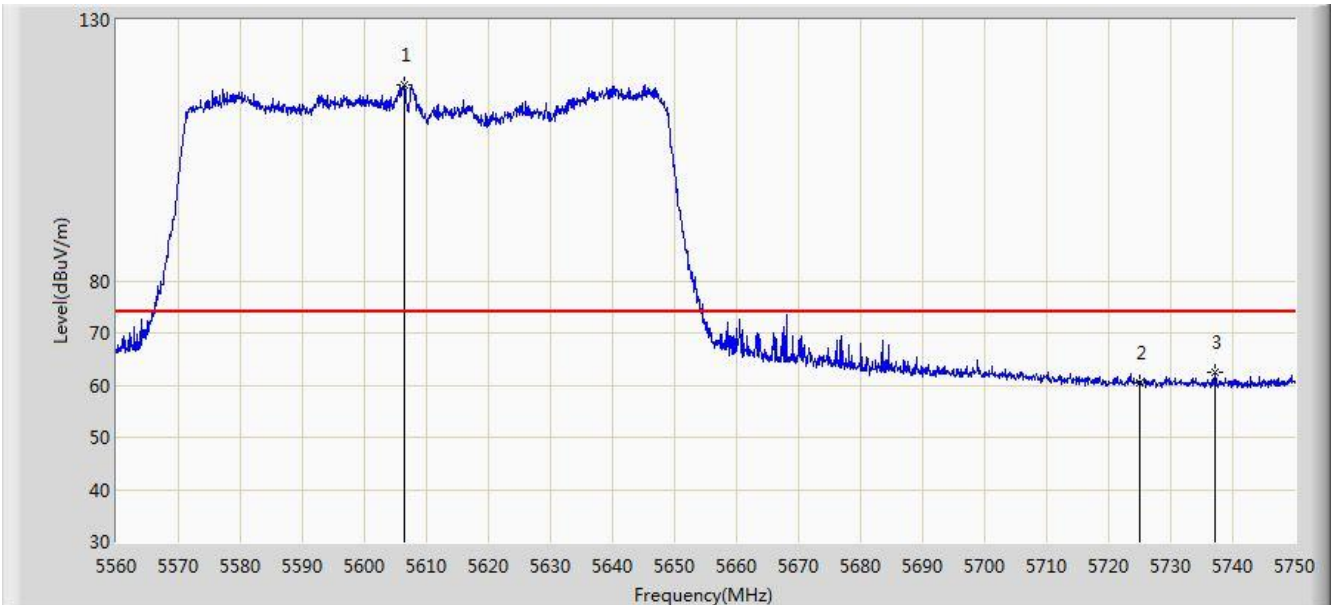


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5604.080	95.952	89.285	N/A	N/A	6.666	AV
2			5725.000	47.061	39.896	-6.939	54.000	7.165	AV

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

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

Site: AC2	Time: 2018/08/23 - 03:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5610MHz (Beam-Forming Mode)	

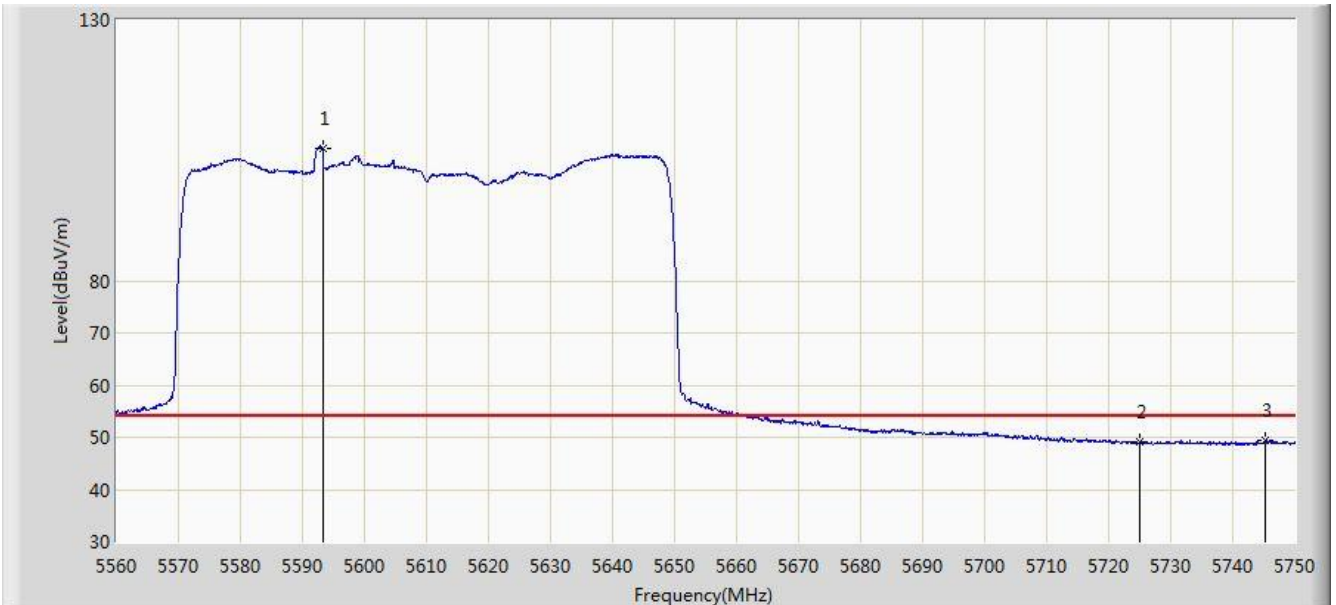


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5606.455	117.588	110.925	N/A	N/A	6.662	PK
2			5725.000	60.424	53.259	-13.576	74.000	7.165	PK
3			5737.080	62.538	55.255	-11.462	74.000	7.283	PK

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

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

Site: AC2	Time: 2018/08/23 - 03:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5610MHz (Beam-Forming Mode)	

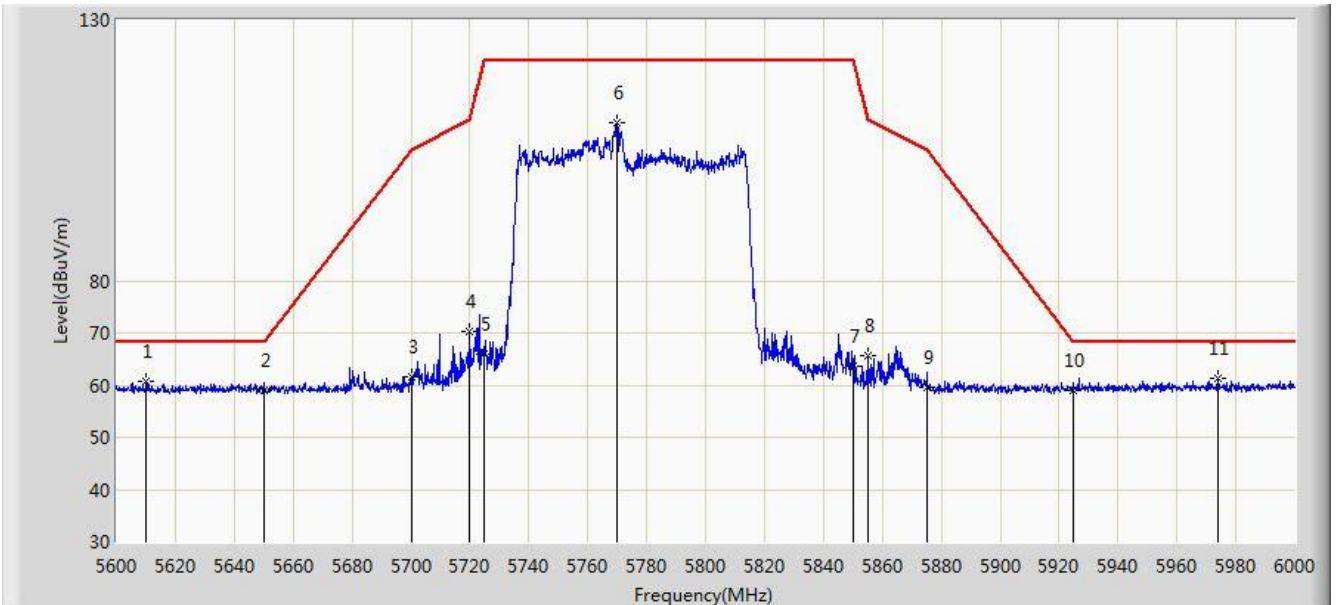


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5593.250	105.319	98.628	N/A	N/A	6.691	AV
2			5725.000	49.001	41.836	-4.999	54.000	7.165	AV
3			5745.345	49.470	42.115	-4.530	54.000	7.355	AV

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

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

Site: AC2	Time: 2018/08/23 - 04:07
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz (Beam-Forming Mode)	

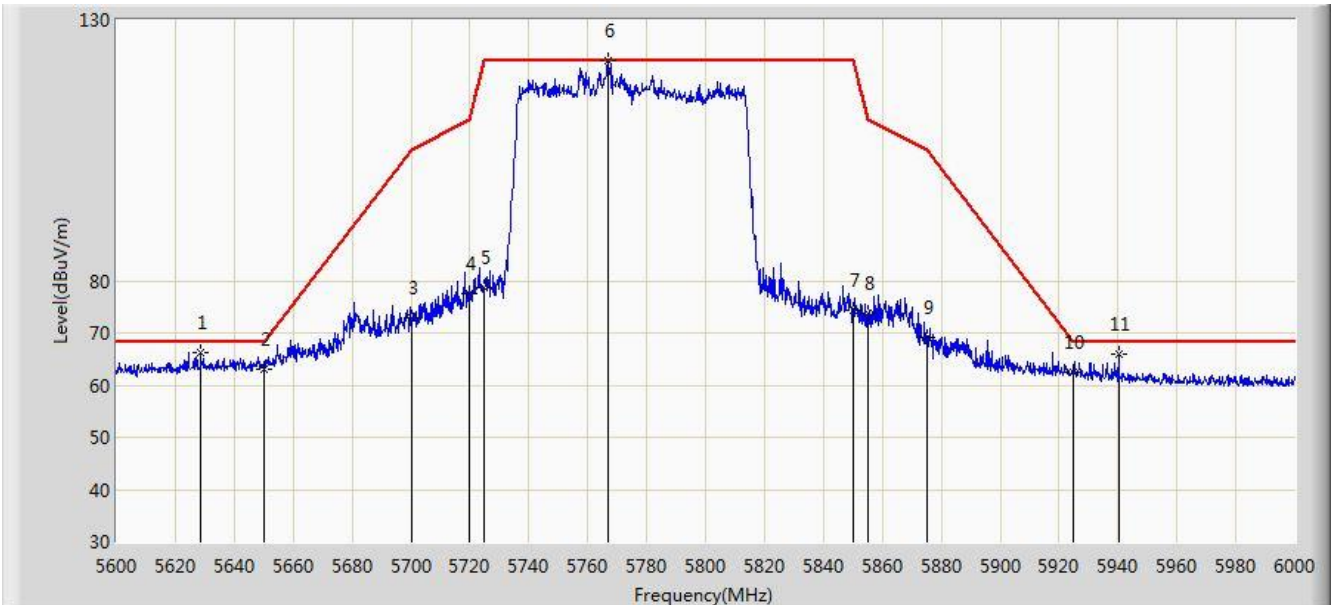


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5610.000	60.638	53.954	-7.562	68.200	6.684	PK
2			5650.000	58.971	51.988	-9.229	68.200	6.983	PK
3			5700.000	61.676	54.698	-43.524	105.200	6.978	PK
4			5720.000	70.356	63.242	-40.444	110.800	7.114	PK
5			5725.000	66.080	58.915	-56.120	122.200	7.165	PK
6			5770.000	110.316	102.876	N/A	N/A	7.440	PK
7			5850.000	63.747	55.848	-58.453	122.200	7.899	PK
8			5855.000	65.796	57.890	-45.004	110.800	7.905	PK
9			5875.000	59.430	51.522	-45.770	105.200	7.909	PK
10			5925.000	59.073	51.040	-9.127	68.200	8.033	PK
11		*	5974.000	61.443	53.364	-6.757	68.200	8.080	PK

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

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

Site: AC2	Time: 2018/08/23 - 03:55
Limit: FCC_Part15.407_RE(3m)_Bandedge	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz (Beam-Forming Mode)	

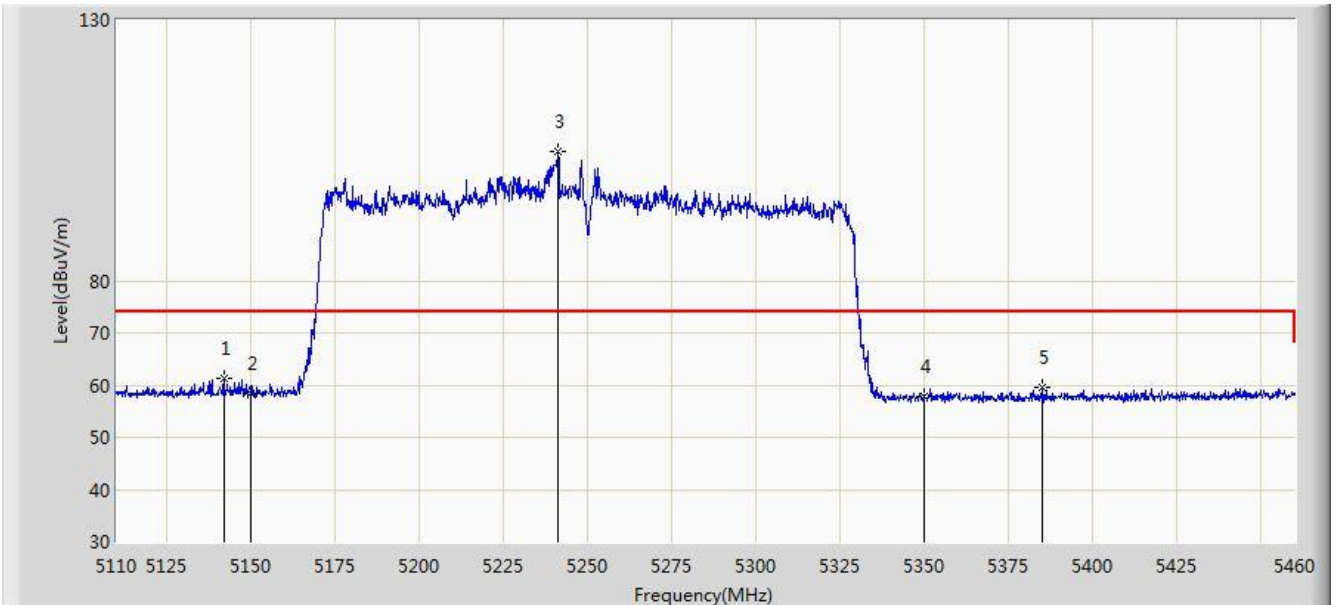


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5628.600	66.234	59.405	-1.966	68.200	6.829	PK
2			5650.000	63.062	56.079	-5.138	68.200	6.983	PK
3			5700.000	72.969	65.991	-32.231	105.200	6.978	PK
4			5720.000	77.529	70.415	-33.271	110.800	7.114	PK
5			5725.000	78.614	71.449	-43.586	122.200	7.165	PK
6		*	5767.000	122.059	114.615	N/A	N/A	7.444	PK
7			5850.000	74.478	66.579	-47.722	122.200	7.899	PK
8			5855.000	73.744	65.838	-37.056	110.800	7.905	PK
9			5875.000	69.029	61.121	-36.171	105.200	7.909	PK
10			5925.000	62.568	54.535	-5.632	68.200	8.033	PK
11			5940.200	65.918	57.836	-2.282	68.200	8.082	PK

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

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

Site: AC2	Time: 2018/08/23 - 05:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

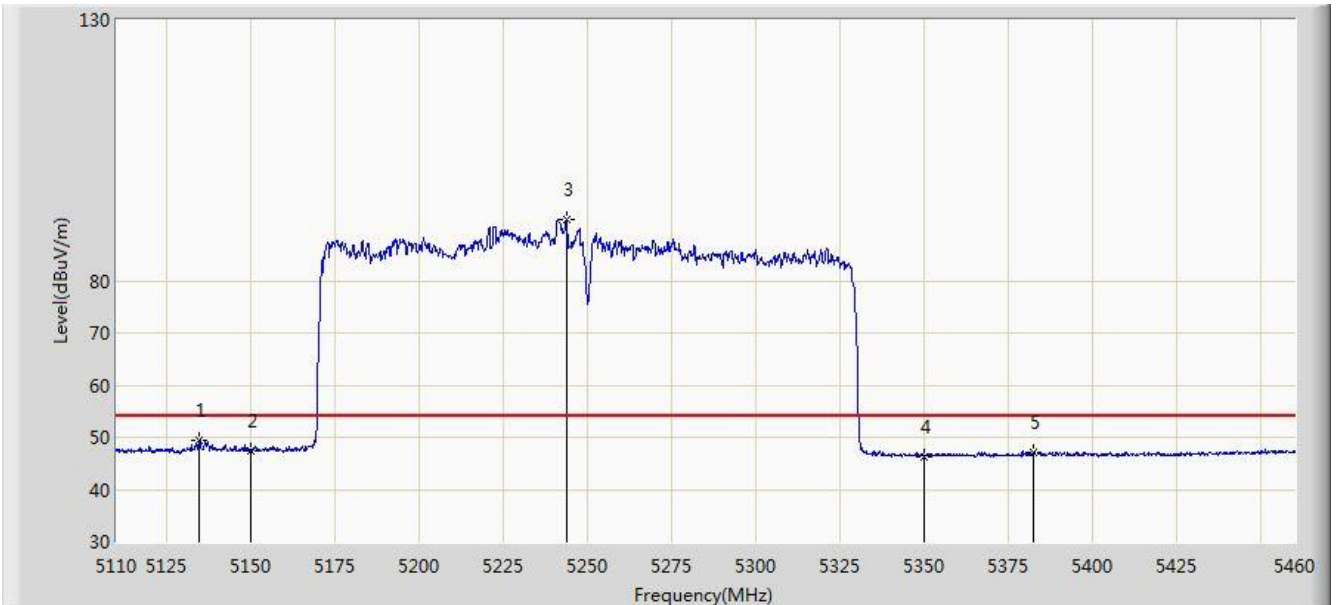


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5142.025	61.248	55.146	-12.752	74.000	6.101	PK
2			5150.000	58.373	52.250	-15.627	74.000	6.123	PK
3		*	5241.250	104.649	98.873	N/A	N/A	5.775	PK
4			5350.000	57.768	51.785	-16.232	74.000	5.983	PK
5			5385.100	59.669	53.525	-14.331	74.000	6.143	PK

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

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

Site: AC2	Time: 2018/08/23 - 05:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

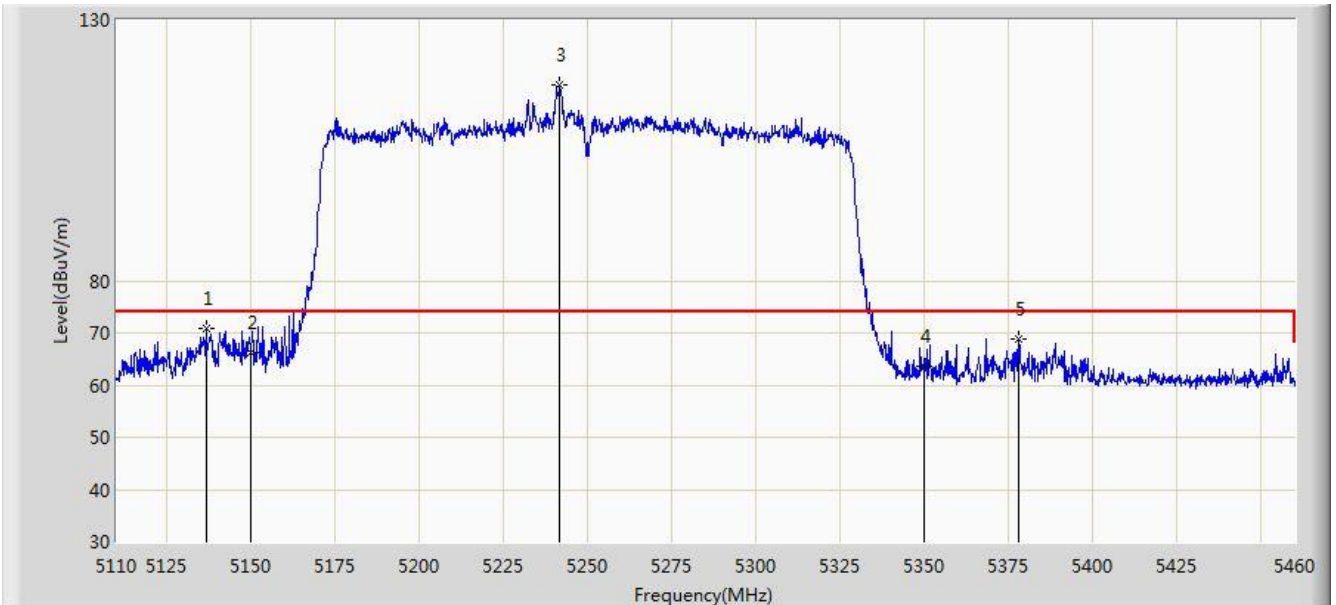


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5134.675	49.478	43.398	-4.522	54.000	6.079	AV
2			5150.000	47.500	41.377	-6.500	54.000	6.123	AV
3		*	5243.875	91.695	85.916	N/A	N/A	5.779	AV
4			5350.000	46.362	40.379	-7.638	54.000	5.983	AV
5			5382.300	47.239	41.105	-6.761	54.000	6.134	AV

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

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

Site: AC2	Time: 2018/08/23 - 05:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

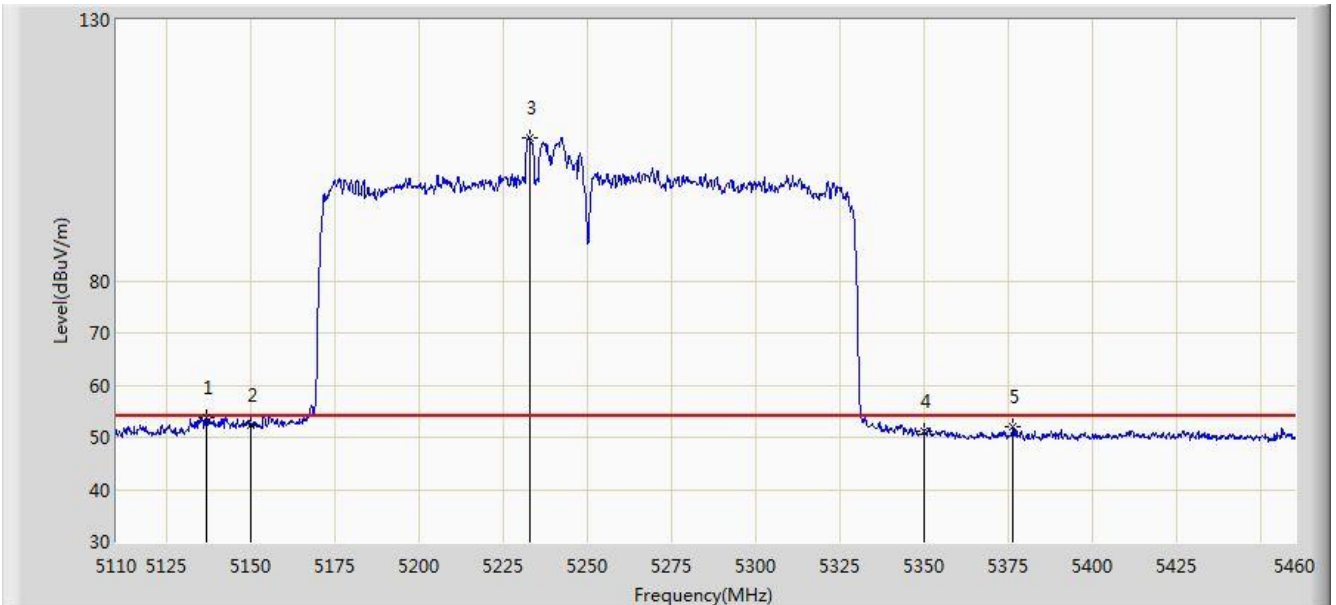


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5136.775	70.905	64.818	-3.095	74.000	6.087	PK
2			5150.000	66.189	60.066	-7.811	74.000	6.123	PK
3		*	5241.775	117.395	111.619	N/A	N/A	5.777	PK
4			5350.000	63.675	57.692	-10.325	74.000	5.983	PK
5			5377.925	68.984	62.866	-5.016	74.000	6.118	PK

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

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

Site: AC2	Time: 2018/08/23 - 04:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5250MHz (Beam-Forming Mode)	

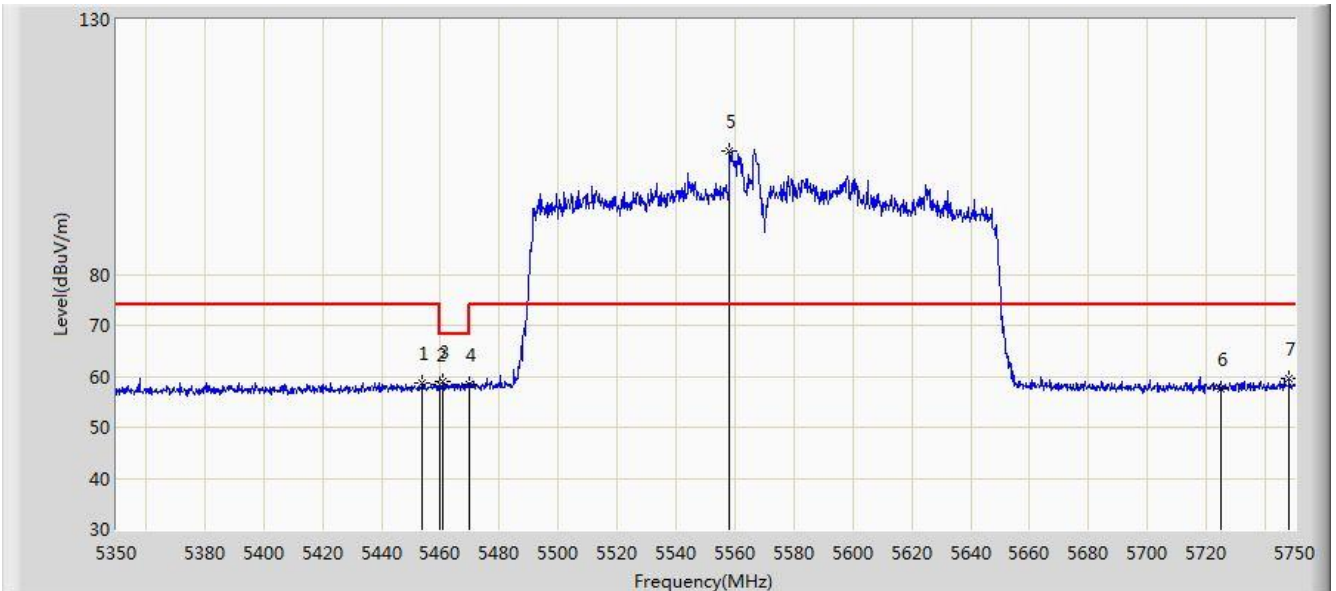


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5136.600	53.781	47.694	-0.219	54.000	6.086	AV
2			5150.000	52.373	46.250	-1.627	54.000	6.123	AV
3		*	5232.850	107.519	101.748	N/A	N/A	5.771	AV
4			5350.000	51.101	45.118	-2.899	54.000	5.983	AV
5			5376.350	51.918	45.805	-2.082	54.000	6.113	AV

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

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

Site: AC2	Time: 2018/08/23 - 05:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

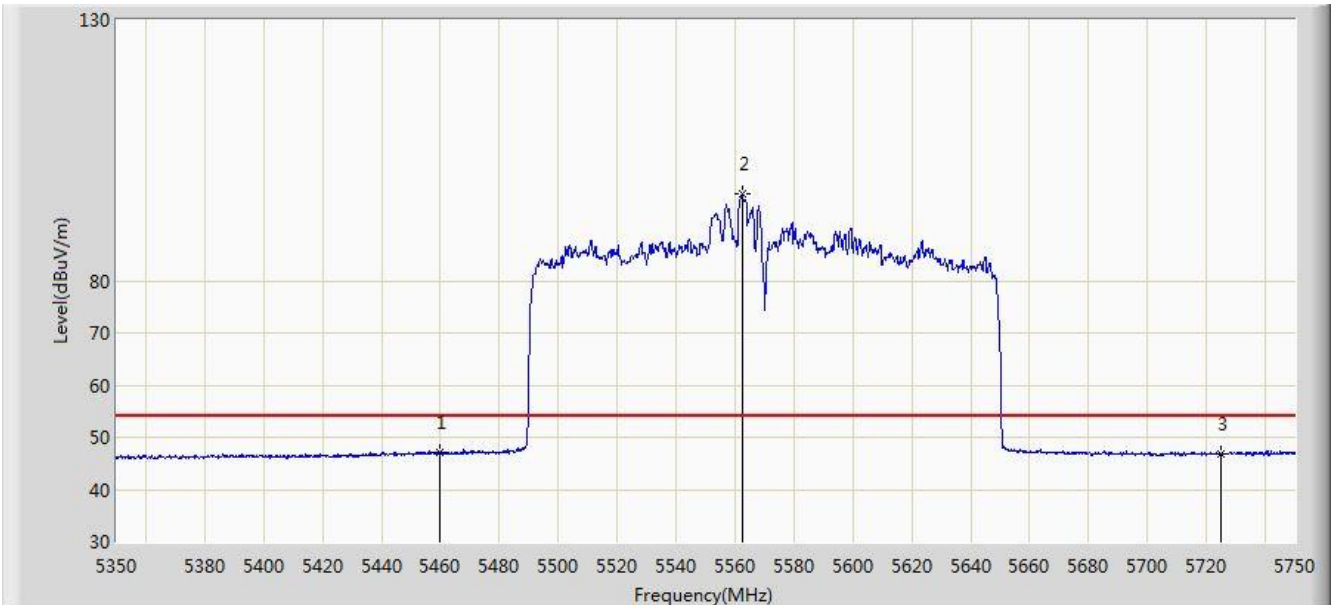


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.800	58.734	52.283	-15.266	74.000	6.451	PK
2			5460.000	58.412	51.959	-15.588	74.000	6.452	PK
3			5461.000	58.948	52.496	-9.252	68.200	6.452	PK
4			5470.000	58.517	52.067	-9.683	68.200	6.451	PK
5		*	5558.200	104.144	97.366	N/A	N/A	6.777	PK
6			5725.000	57.677	50.512	-16.323	74.000	7.165	PK
7			5748.200	59.696	52.321	-14.304	74.000	7.375	PK

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

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

Site: AC2	Time: 2018/08/23 - 05:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

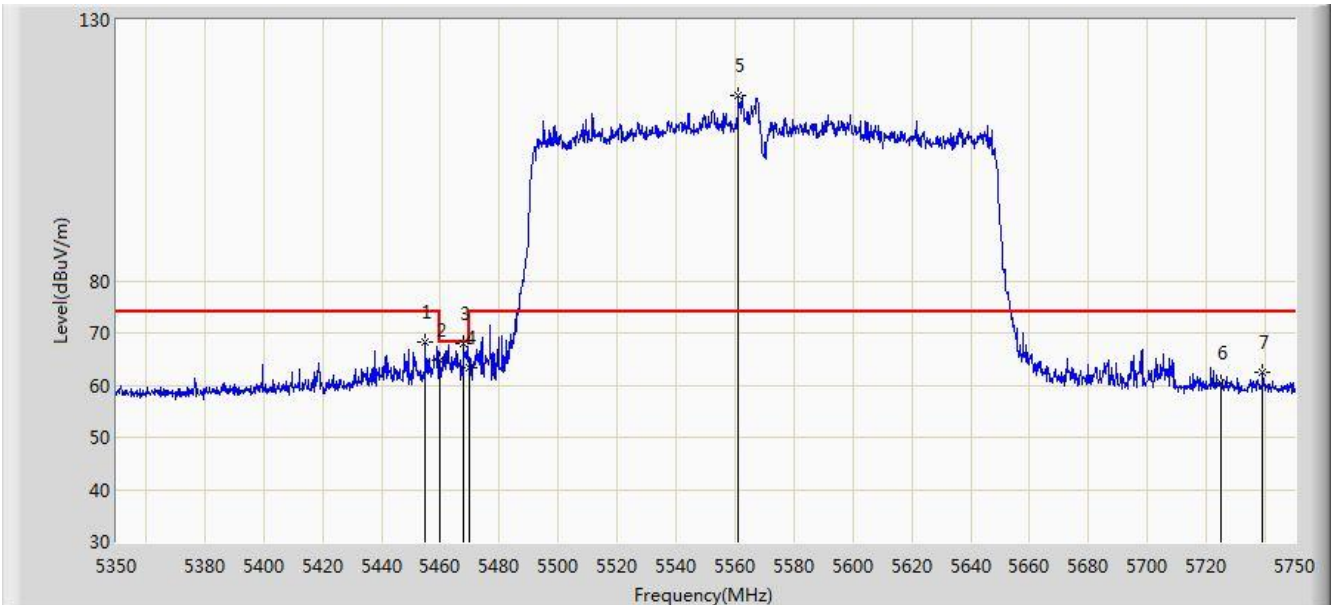


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	47.233	40.780	-6.767	54.000	6.452	AV
2		*	5562.400	96.547	89.760	N/A	N/A	6.787	AV
3			5725.000	46.687	39.522	-7.313	54.000	7.165	AV

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

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

Site: AC2	Time: 2018/08/23 - 05:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	

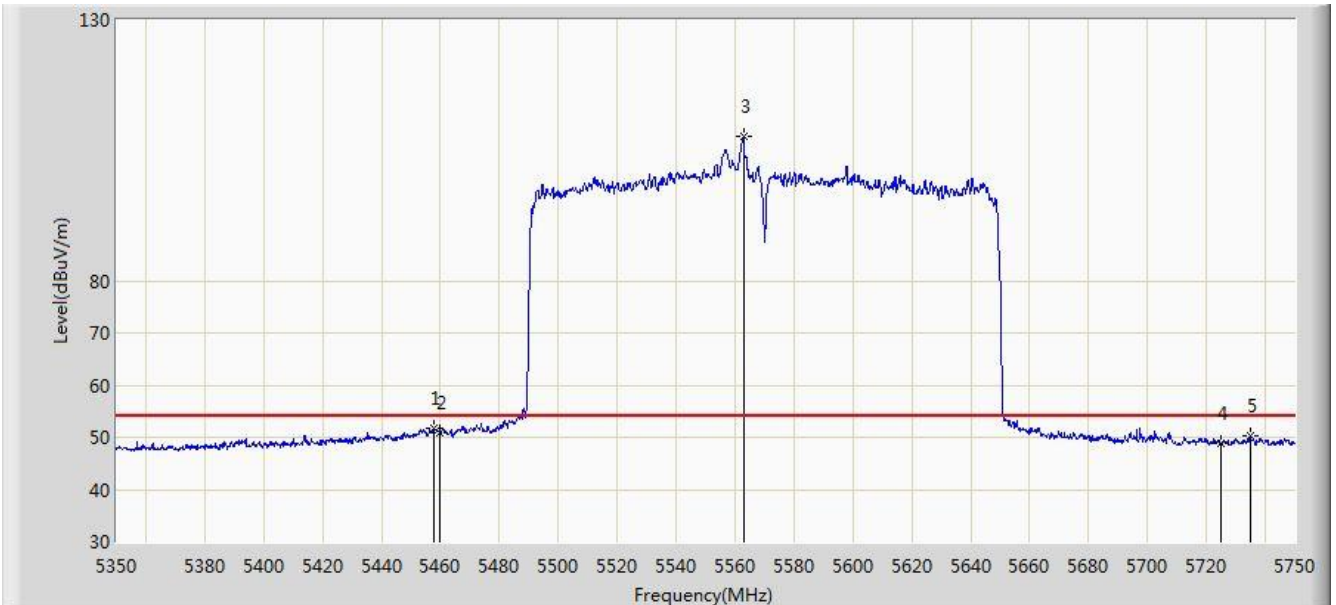


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.000	68.181	61.727	-5.819	74.000	6.453	PK
2			5460.000	64.646	58.193	-9.354	74.000	6.452	PK
3			5467.800	67.906	61.455	-0.294	68.200	6.451	PK
4			5470.000	63.393	56.943	-4.807	68.200	6.451	PK
5		*	5561.000	115.442	108.658	N/A	N/A	6.784	PK
6			5725.000	60.324	53.159	-13.676	74.000	7.165	PK
7			5739.200	62.449	55.145	-11.551	74.000	7.304	PK

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

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

Site: AC2	Time: 2018/08/23 - 05:21
Limit: FCC_Part15.209_RE(3m)	Engineer: Flag Yang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at Channel 5570MHz (Beam-Forming Mode)	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.800	51.716	45.263	-2.284	54.000	6.454	AV
2			5460.000	50.935	44.482	-3.065	54.000	6.452	AV
3		*	5562.800	107.722	100.935	N/A	N/A	6.788	AV
4			5725.000	48.727	41.562	-5.273	54.000	7.165	AV
5			5735.000	50.251	42.988	-3.749	54.000	7.263	AV

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

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

7.10. AC Conducted Emissions Measurement

7.10.1. Test Limit

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

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

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

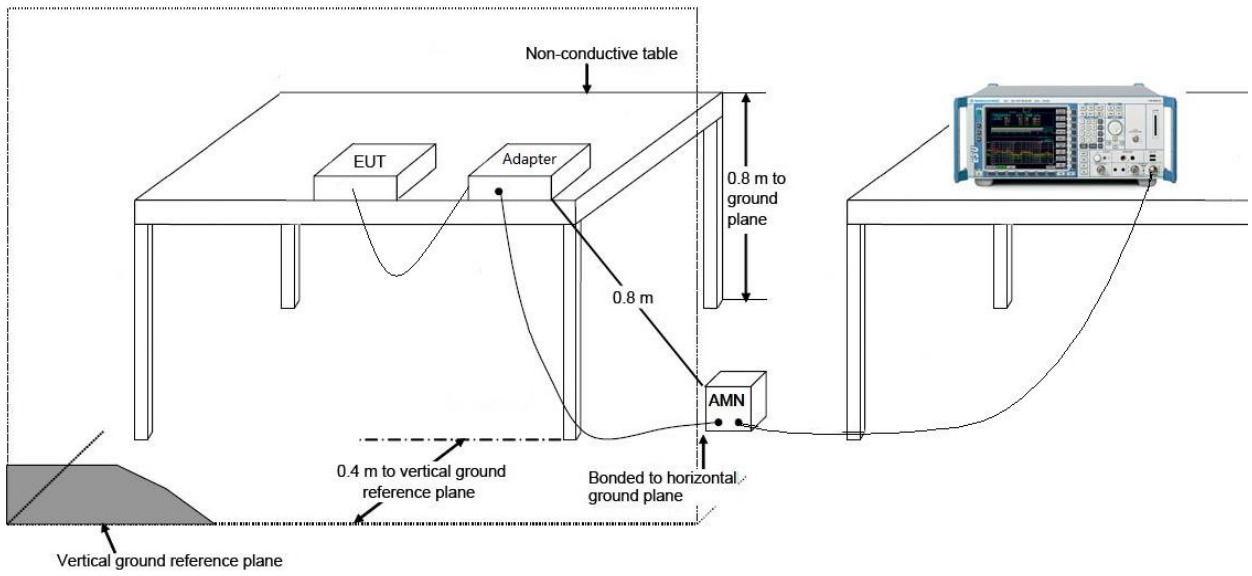
7.10.2. Test Procedure

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

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

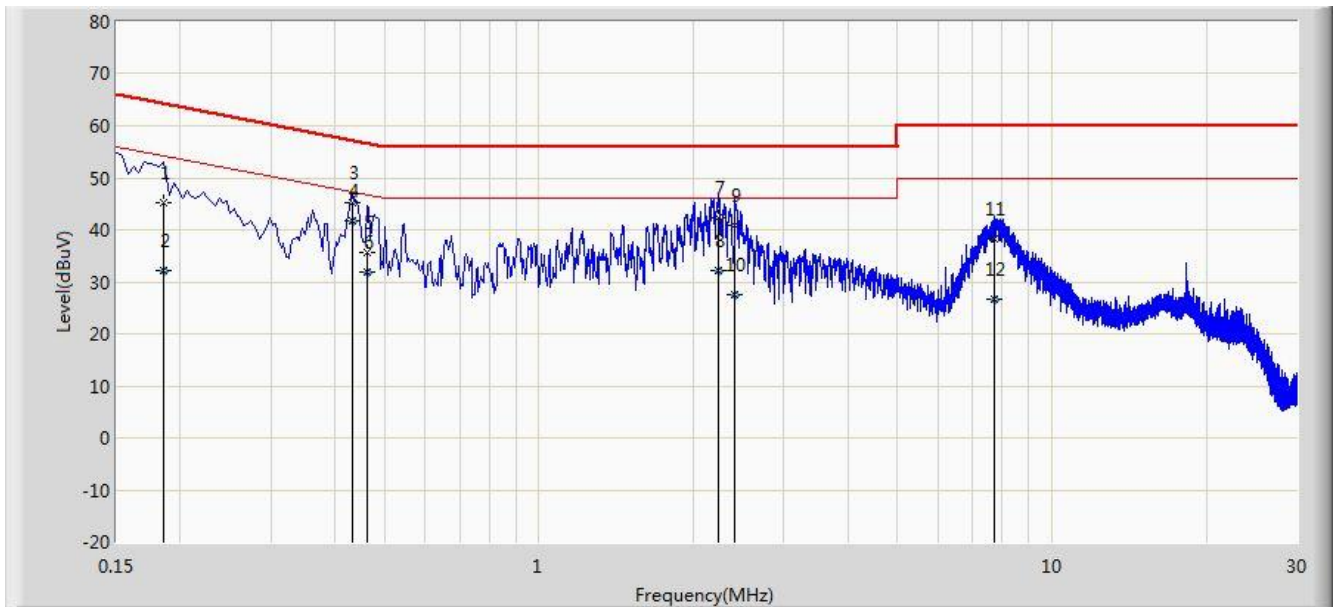
Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9kHz.

7.10.3. Test Setup



7.10.4. Test Result

Site: SR2	Time: 2018/08/15 - 03:22
Limit: FCC_Part15.207_CE_AC Power_Class B	Engineer: Bacon Dong
Probe: ENV216_101683_Filter On	Polarity: Line
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode 1	

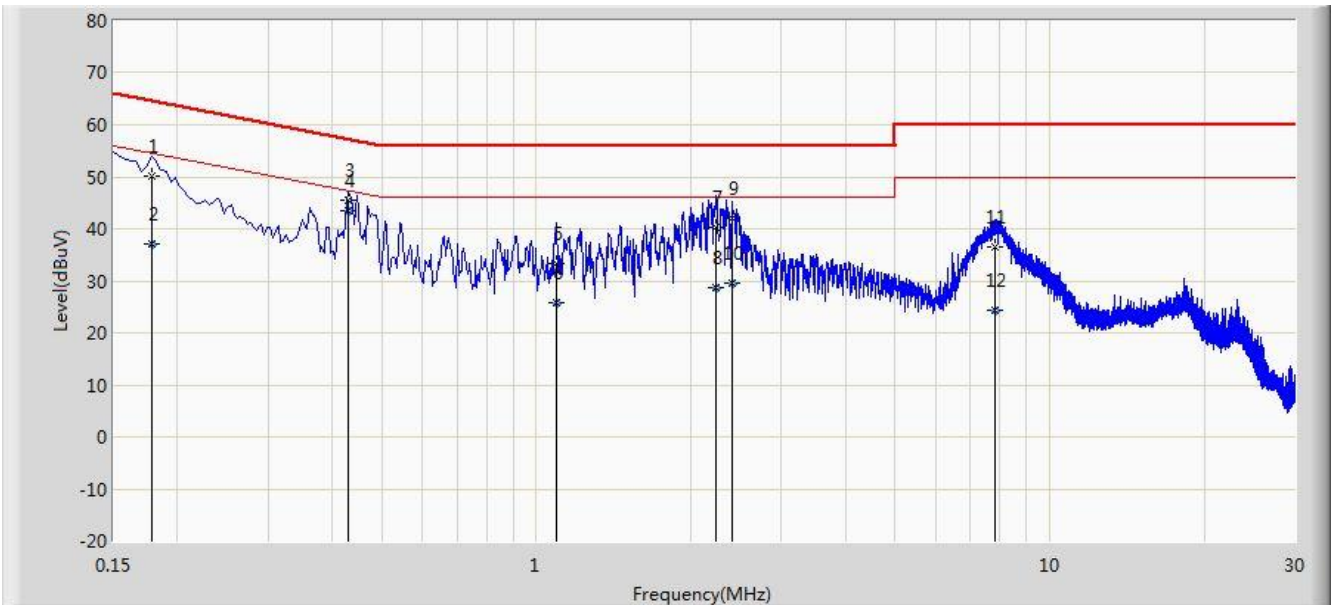


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.186	45.097	35.058	-19.116	64.213	10.039	QP
2			0.186	32.189	22.151	-22.024	54.213	10.039	AV
3			0.434	45.108	34.995	-12.067	57.176	10.113	QP
4		*	0.434	41.754	31.641	-5.422	47.176	10.113	AV
5			0.462	35.679	25.543	-20.978	56.657	10.136	QP
6			0.462	31.912	21.776	-14.744	46.657	10.136	AV
7			2.234	42.257	32.392	-13.743	56.000	9.865	QP
8			2.234	32.207	22.342	-13.793	46.000	9.865	AV
9			2.402	40.970	31.110	-15.030	56.000	9.860	QP
10			2.402	27.516	17.656	-18.484	46.000	9.860	AV
11			7.710	38.283	28.117	-21.717	60.000	10.165	QP
12			7.710	26.583	16.418	-23.417	50.000	10.165	AV

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

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

Site: SR2	Time: 2018/08/15 - 03:23
Limit: FCC_Part15.207_CE_AC Power_Class B	Engineer: Bacon Dong
Probe: ENV216_101683_Filter On	Polarity: Neutral
EUT: AX6000 MU-MIMO Wi-Fi Router	Power: AC 120V/60Hz
Test Mode 1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.178	50.195	40.145	-14.384	64.578	10.049	QP
2			0.178	37.203	27.153	-17.376	54.578	10.049	AV
3			0.430	45.415	35.280	-11.838	57.253	10.135	QP
4		*	0.430	43.489	33.354	-3.764	47.253	10.135	AV
5			1.094	33.196	23.291	-22.804	56.000	9.905	QP
6			1.094	25.711	15.806	-20.289	46.000	9.905	AV
7			2.230	40.378	30.510	-15.622	56.000	9.868	QP
8			2.230	28.612	18.744	-17.388	46.000	9.868	AV
9			2.406	42.071	32.207	-13.929	56.000	9.864	QP
10			2.406	29.423	19.559	-16.577	46.000	9.864	AV
11			7.846	36.428	26.238	-23.572	60.000	10.190	QP
12			7.846	24.278	14.088	-25.722	50.000	10.190	AV

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

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

8. CONCLUSION

The data collected relate only the item(s) tested and show that the **AX6000 MU-MIMO Wi-Fi Router** is in compliance with Part 15E of the FCC Rules.

————— The End —————

Appendix A - Test Setup Photograph

Refer to "1808RSU004-UT" file.

Appendix B - EUT Photograph

Refer to "1808RSU004-UE" file.