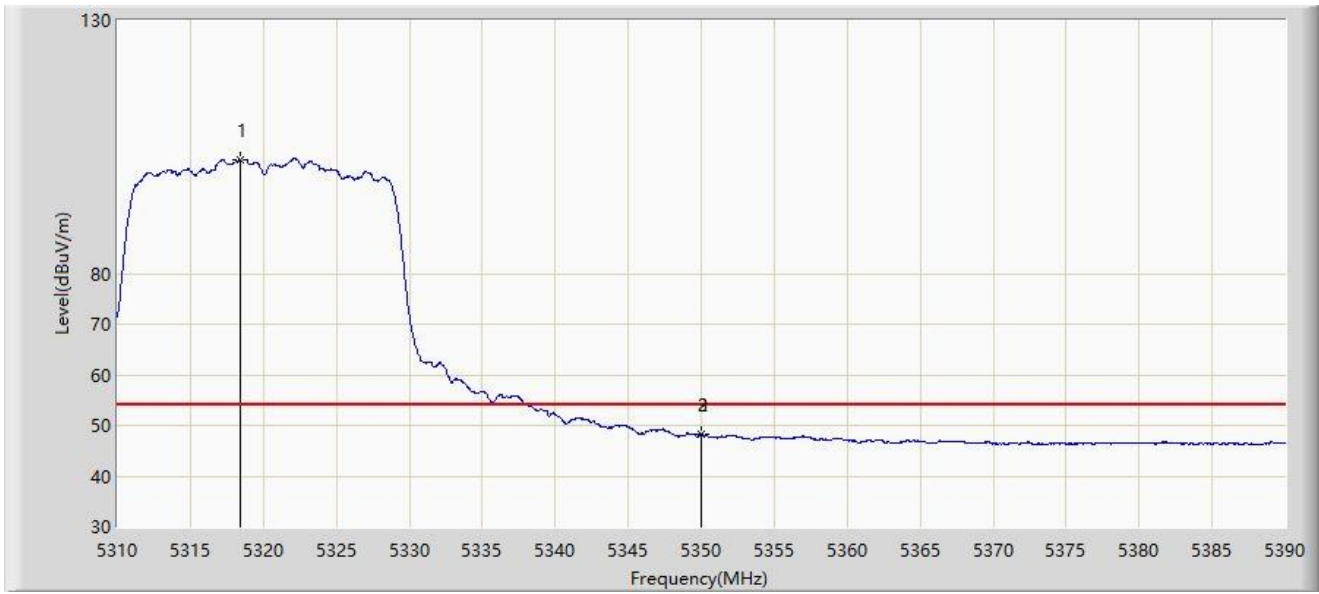


Site: WZ-AC1	Time: 2021/09/18 - 23:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

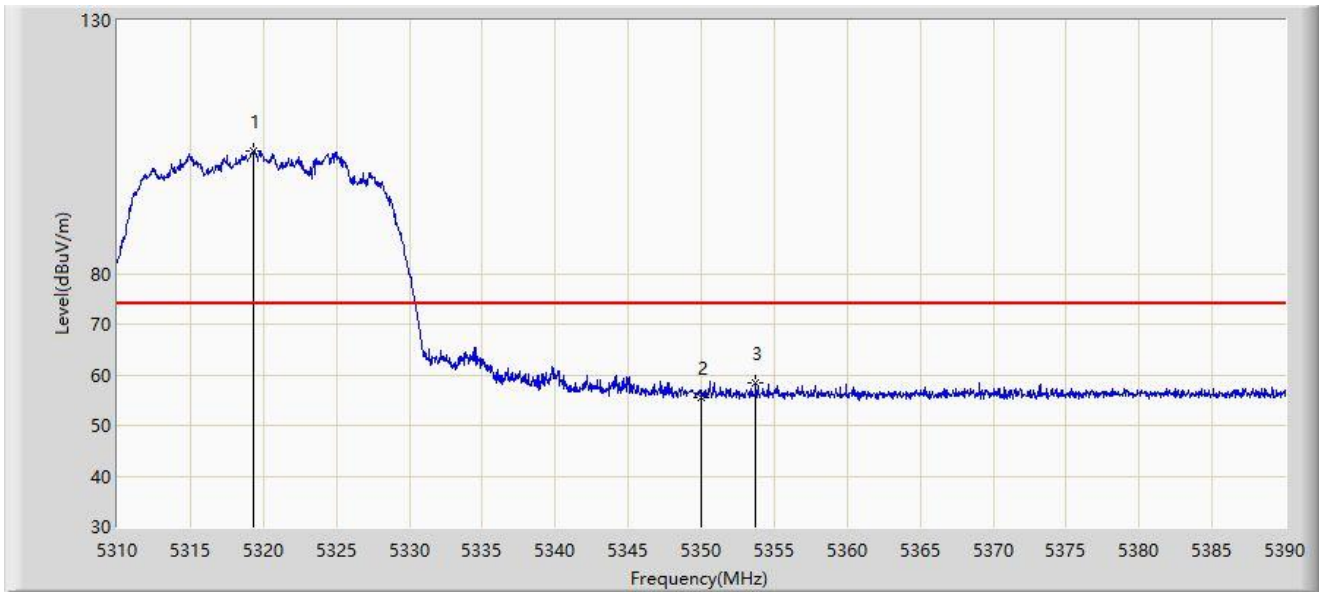


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5318.440	102.595	97.981	N/A	N/A	4.614	AV
2			5350.000	48.236	43.349	-5.764	54.000	4.887	AV
3			5350.040	48.228	43.340	-5.772	54.000	4.887	AV

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

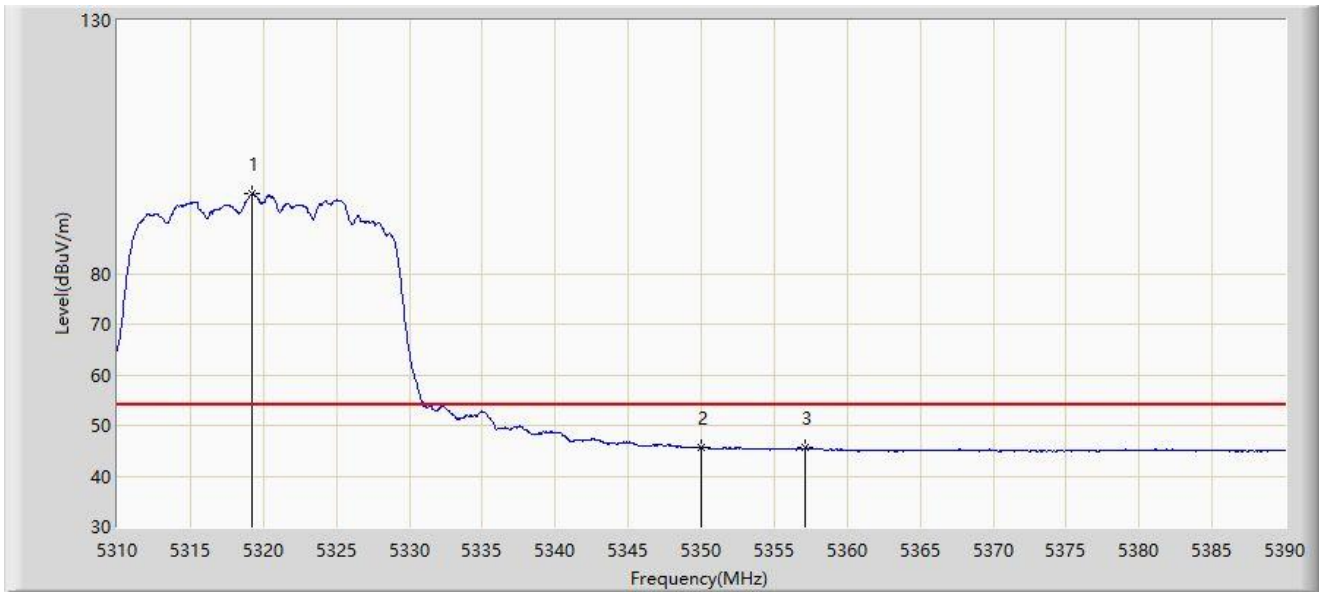


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5319.320	104.123	99.505	N/A	N/A	4.617	PK
2			5350.000	55.555	50.668	-18.445	74.000	4.887	PK
3			5353.720	58.429	53.514	-15.571	74.000	4.915	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5320MHz	

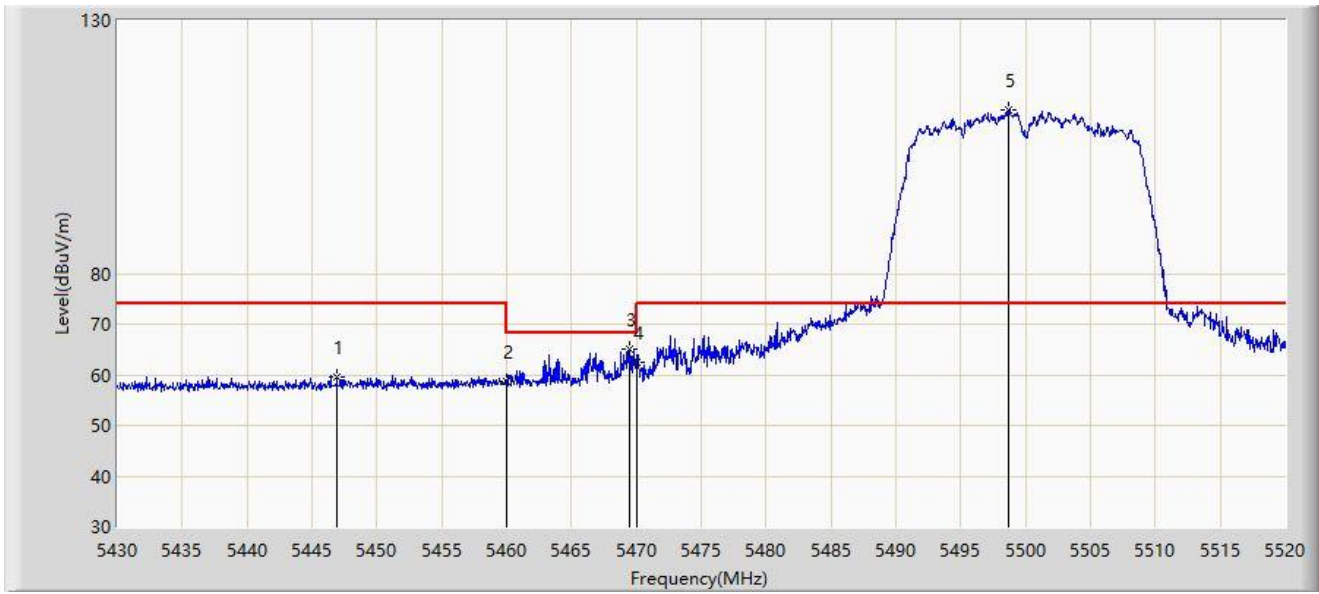


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5319.240	95.719	91.101	N/A	N/A	4.617	AV
2			5350.000	45.631	40.744	-8.369	54.000	4.887	AV
3			5357.160	45.621	40.691	-8.379	54.000	4.931	AV

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

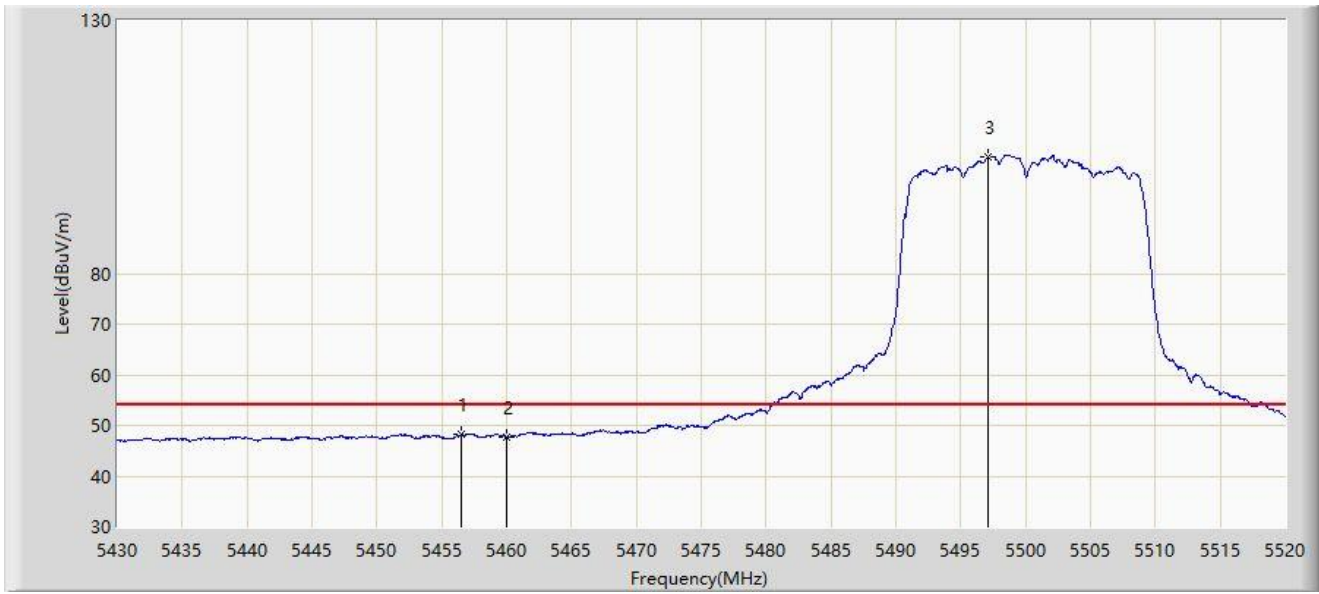


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5446.920	59.703	54.470	-14.297	74.000	5.234	PK
2			5460.000	58.670	53.443	-15.330	74.000	5.227	PK
3			5469.510	65.109	59.870	-3.091	68.200	5.239	PK
4			5470.000	62.378	57.139	-5.822	68.200	5.239	PK
5		*	5498.670	112.228	106.973	N/A	N/A	5.255	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

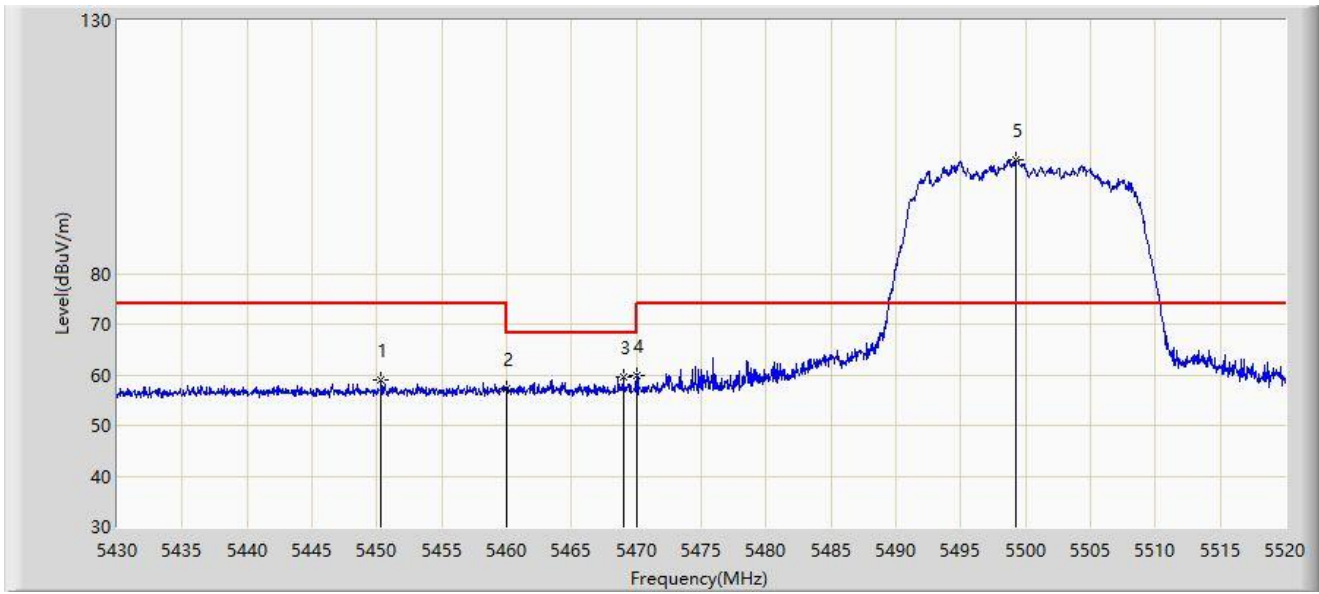


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5456.505	48.170	42.947	-5.830	54.000	5.223	AV
2			5460.000	47.778	42.551	-6.222	54.000	5.227	AV
3		*	5497.140	103.155	97.920	N/A	N/A	5.235	AV

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

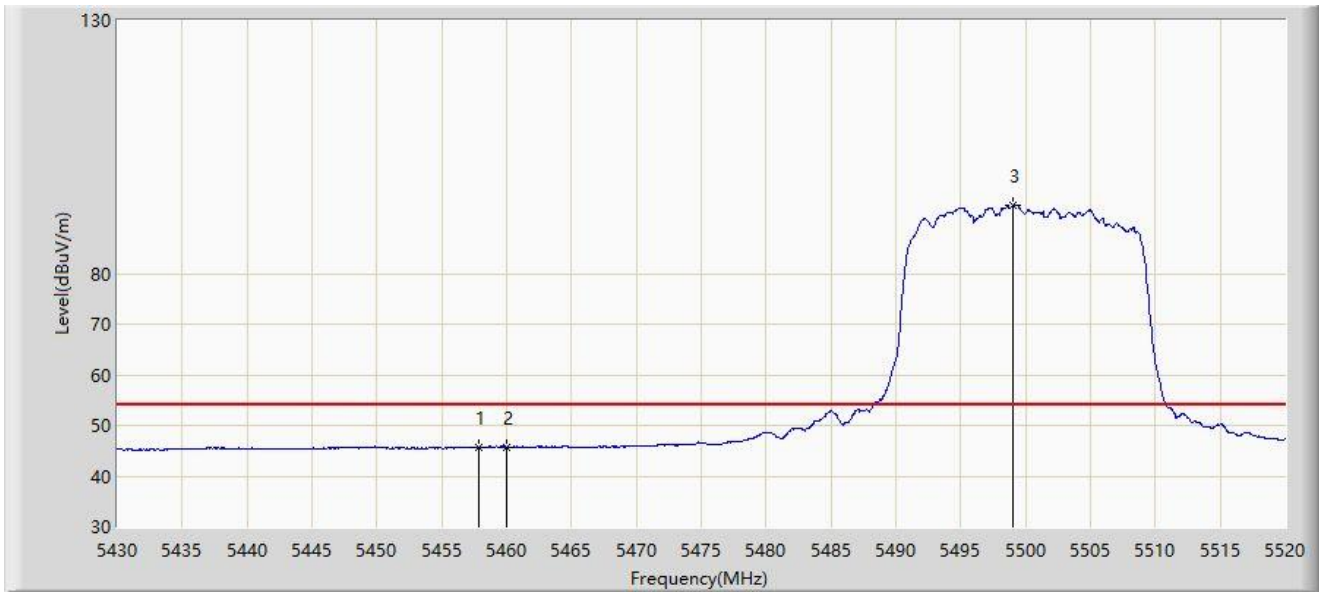


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5450.295	59.097	53.869	-14.903	74.000	5.229	PK
2			5460.000	57.361	52.134	-16.639	74.000	5.227	PK
3			5469.015	59.487	54.249	-8.713	68.200	5.239	PK
4			5470.000	59.733	54.494	-8.467	68.200	5.239	PK
5		*	5499.210	102.605	97.343	N/A	N/A	5.263	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5500MHz	

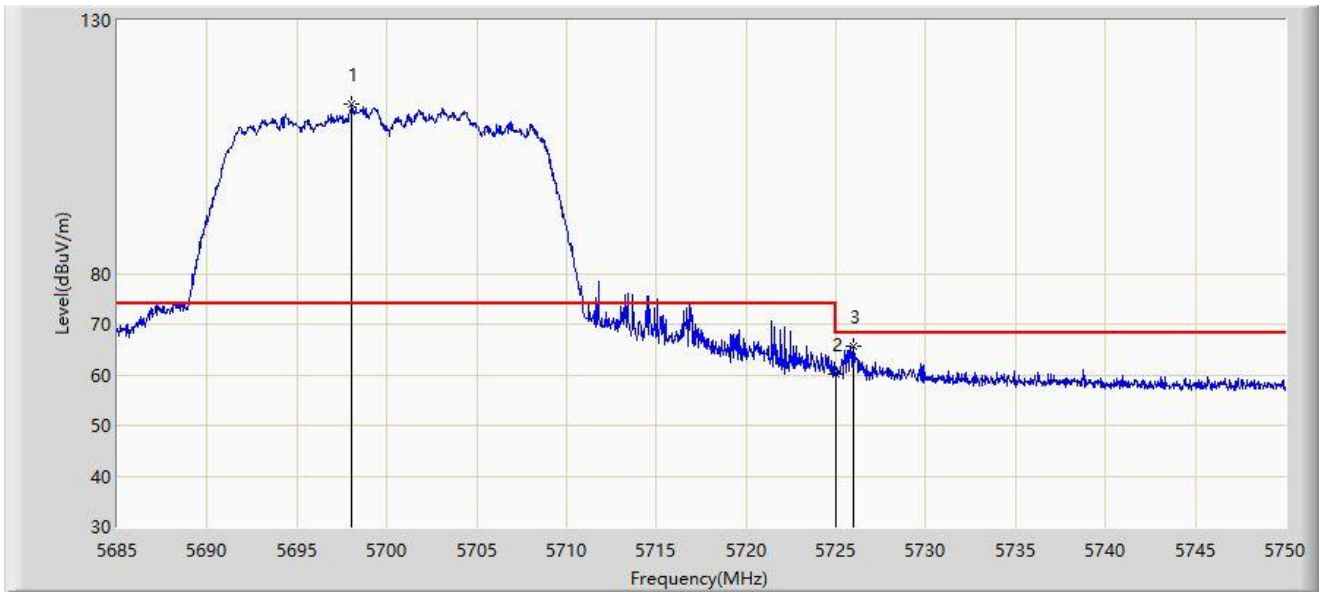


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5457.810	45.704	40.479	-8.296	54.000	5.224	AV
2			5460.000	45.764	40.537	-8.236	54.000	5.227	AV
3		*	5499.030	93.548	88.288	N/A	N/A	5.260	AV

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:16
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

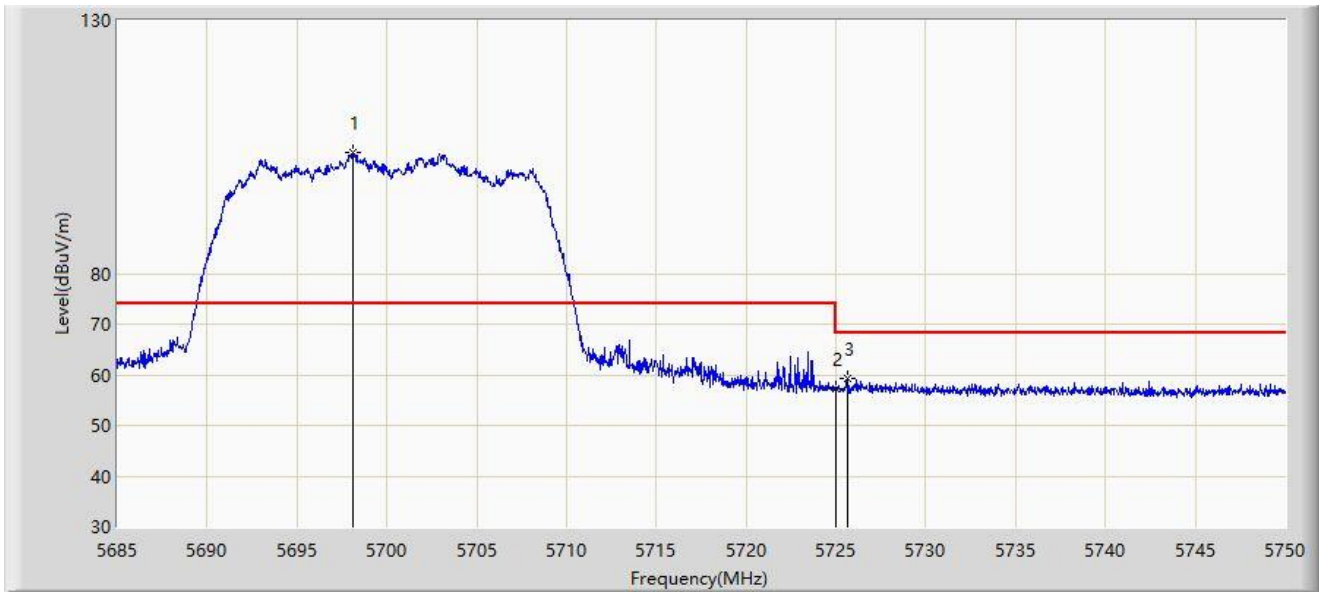


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5698.033	113.360	107.699	N/A	N/A	5.661	PK
2			5725.000	60.046	54.341	-8.154	68.200	5.705	PK
3			5725.982	65.728	60.025	-2.472	68.200	5.703	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:18
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5700MHz	

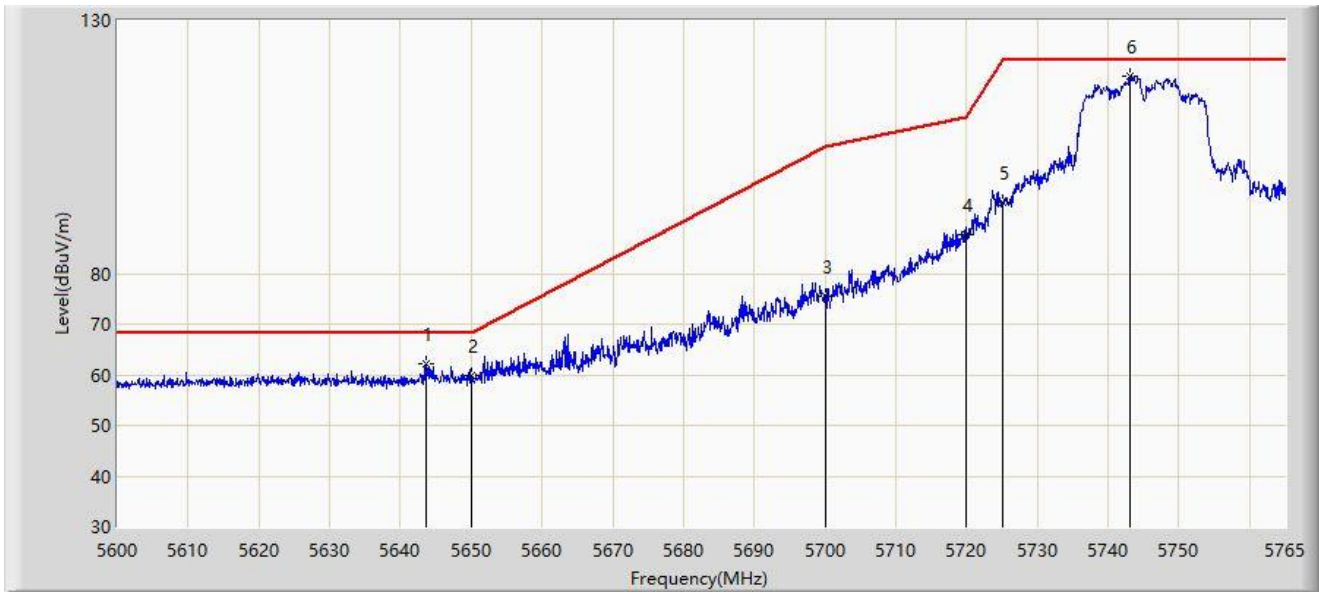


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5698.098	104.052	98.391	N/A	N/A	5.661	PK
2			5725.000	57.126	51.421	-11.074	68.200	5.705	PK
3			5725.625	59.143	53.439	-9.057	68.200	5.703	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:20
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

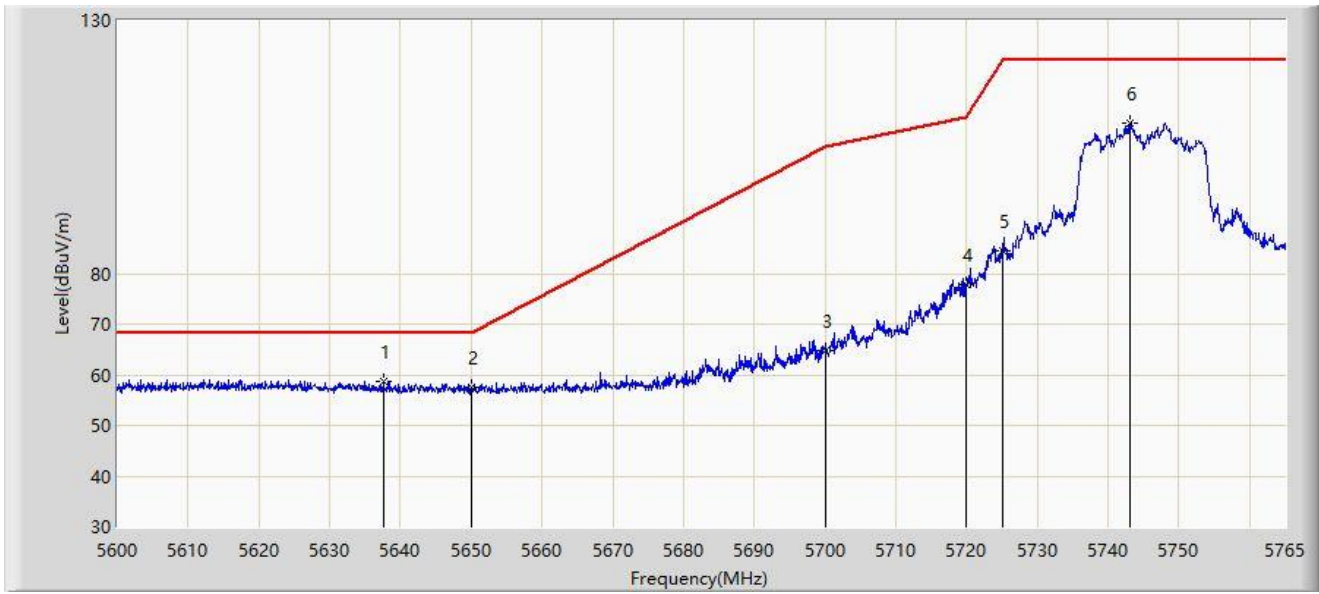


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5643.560	62.253	56.893	-5.947	68.200	5.360	PK
2			5650.000	59.817	54.506	-8.383	68.200	5.311	PK
3			5700.000	75.507	69.834	-29.693	105.200	5.673	PK
4			5720.000	87.733	82.020	-23.067	110.800	5.713	PK
5			5725.000	94.201	88.496	-27.999	122.200	5.705	PK
6		*	5743.055	119.046	113.601	N/A	N/A	5.445	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:21
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5745MHz	

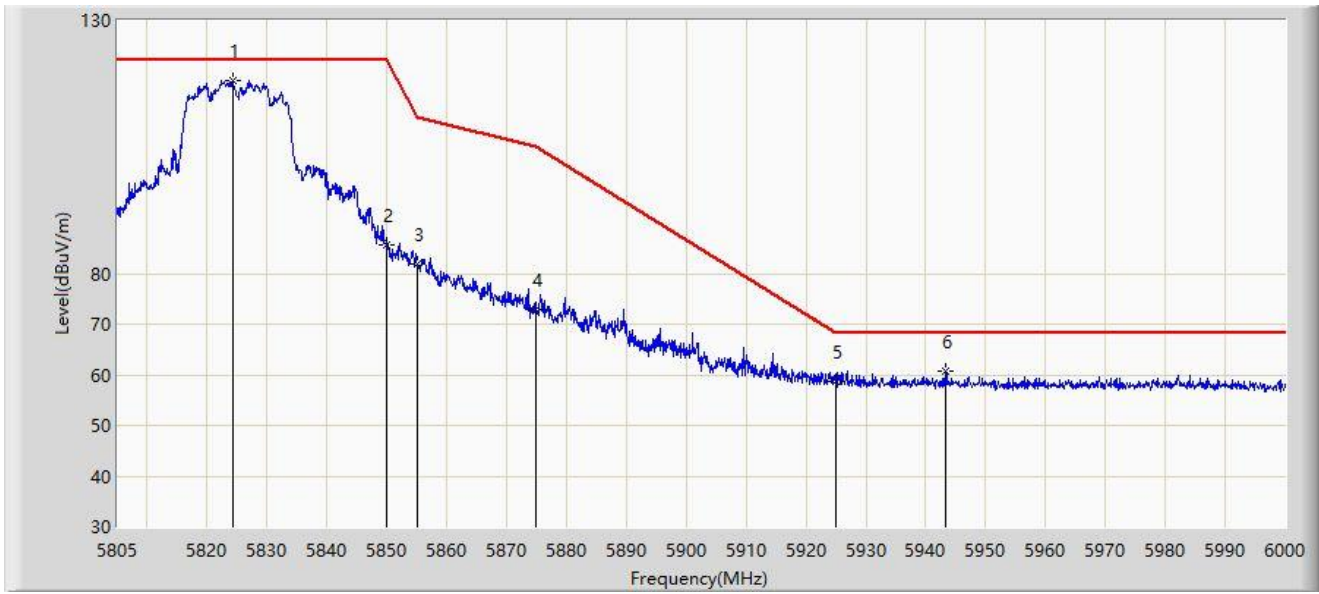


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5637.620	58.762	53.350	-9.438	68.200	5.413	PK
2			5650.000	57.452	52.141	-10.748	68.200	5.311	PK
3			5700.000	64.852	59.179	-40.348	105.200	5.673	PK
4			5720.000	77.822	72.109	-32.978	110.800	5.713	PK
5			5725.000	84.473	78.768	-37.727	122.200	5.705	PK
6			5743.055	109.708	104.263	N/A	N/A	5.445	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:27
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz	

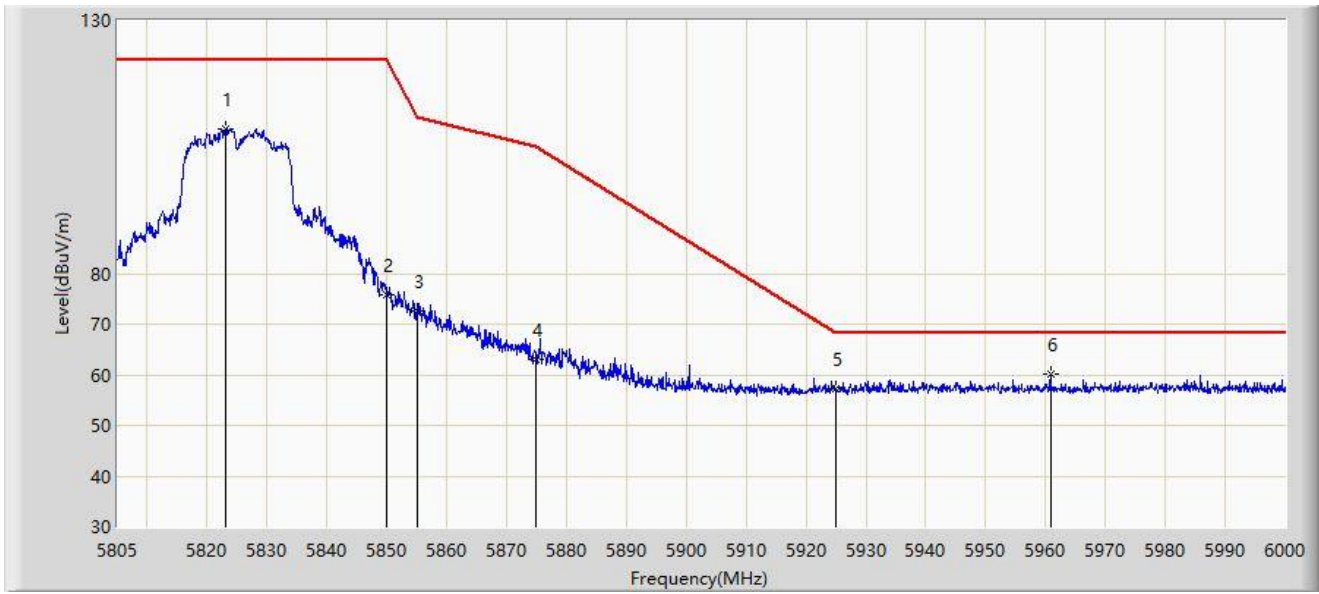


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5824.208	118.110	112.366	N/A	N/A	5.744	PK
2			5850.000	85.663	79.871	-36.537	122.200	5.792	PK
3			5855.000	81.771	75.934	-29.029	110.800	5.837	PK
4			5875.000	73.037	67.091	-32.163	105.200	5.945	PK
5			5925.000	58.755	52.717	-9.445	68.200	6.037	PK
6			5943.353	60.785	54.659	-7.415	68.200	6.125	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:30
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5825MHz	

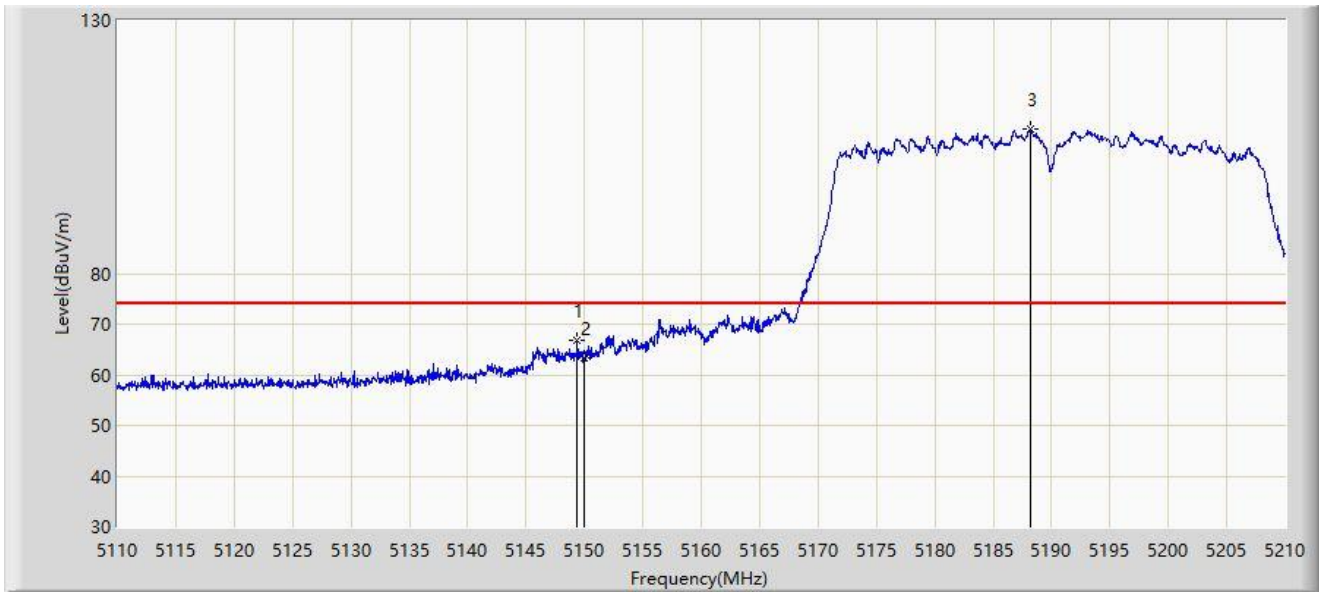


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5823.038	108.589	102.836	N/A	N/A	5.754	PK
2			5850.000	75.850	70.058	-46.350	122.200	5.792	PK
3			5855.000	72.647	66.810	-38.153	110.800	5.837	PK
4			5875.000	62.994	57.048	-42.206	105.200	5.945	PK
5			5925.000	57.304	51.266	-10.896	68.200	6.037	PK
6		*	5960.805	60.185	54.073	-8.015	68.200	6.112	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

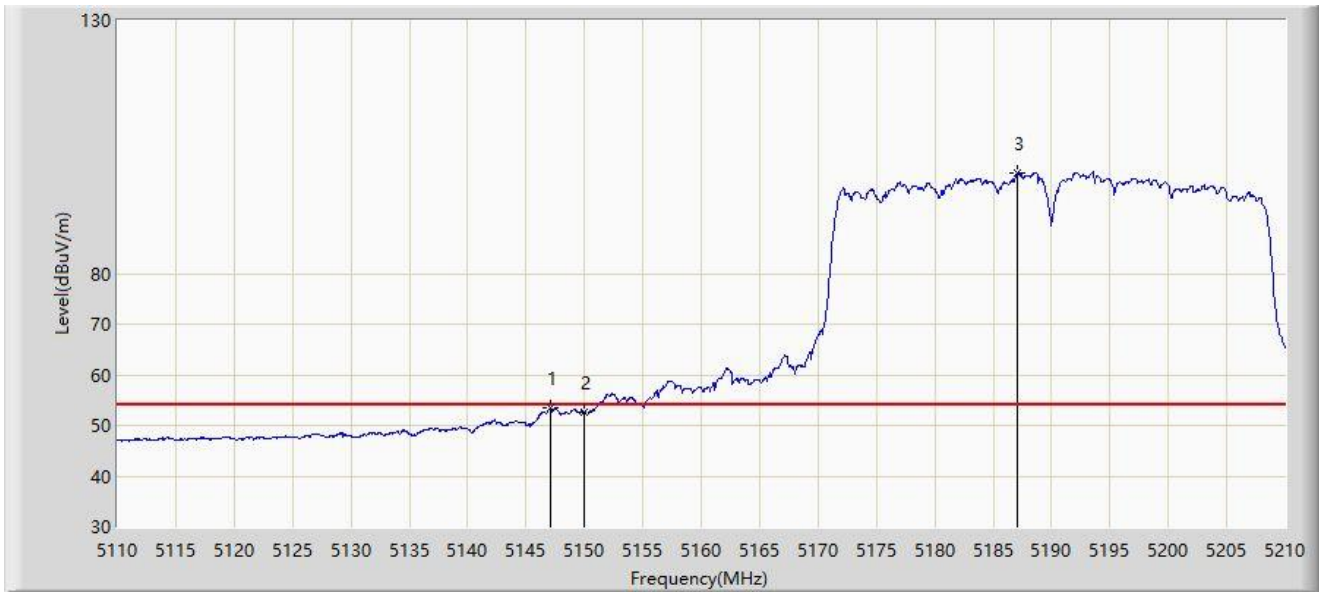


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5149.350	66.686	61.945	-7.314	74.000	4.741	PK
2			5150.000	63.390	58.649	-10.610	74.000	4.741	PK
3		*	5188.150	108.689	103.902	N/A	N/A	4.787	PK

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:55
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

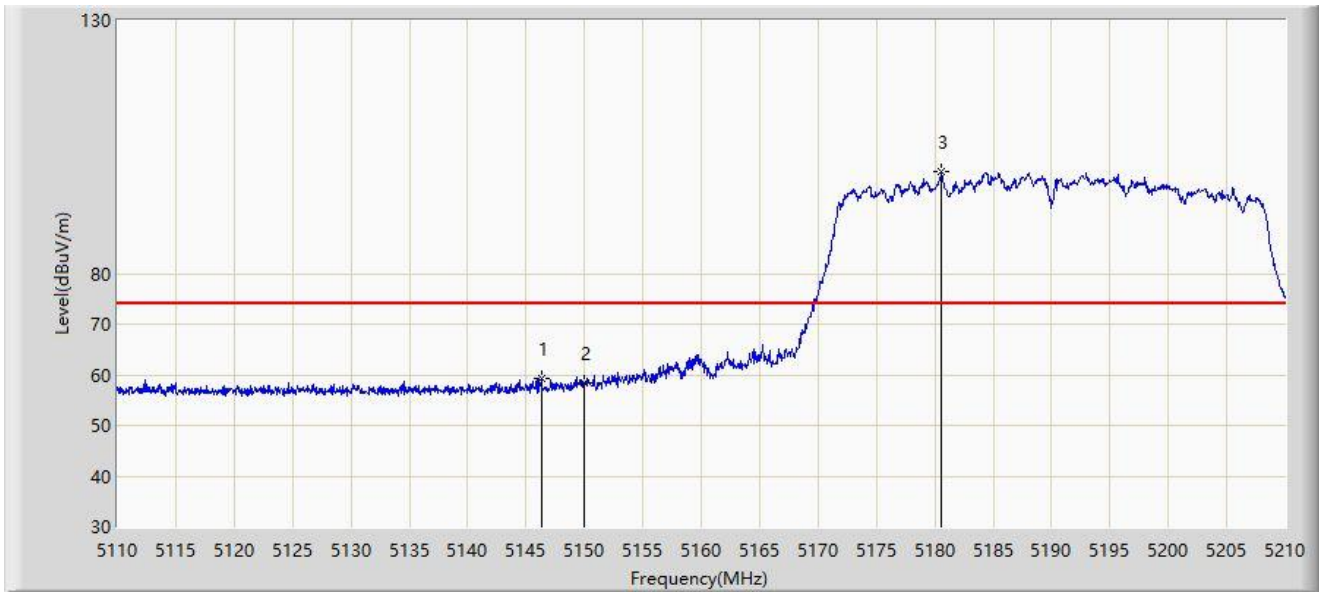


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5147.150	53.464	48.718	-0.536	54.000	4.745	AV
2			5150.000	52.545	47.804	-1.455	54.000	4.741	AV
3		*	5187.100	99.736	94.945	N/A	N/A	4.792	AV

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

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

Site: WZ-AC1	Time: 2021/09/18 - 23:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

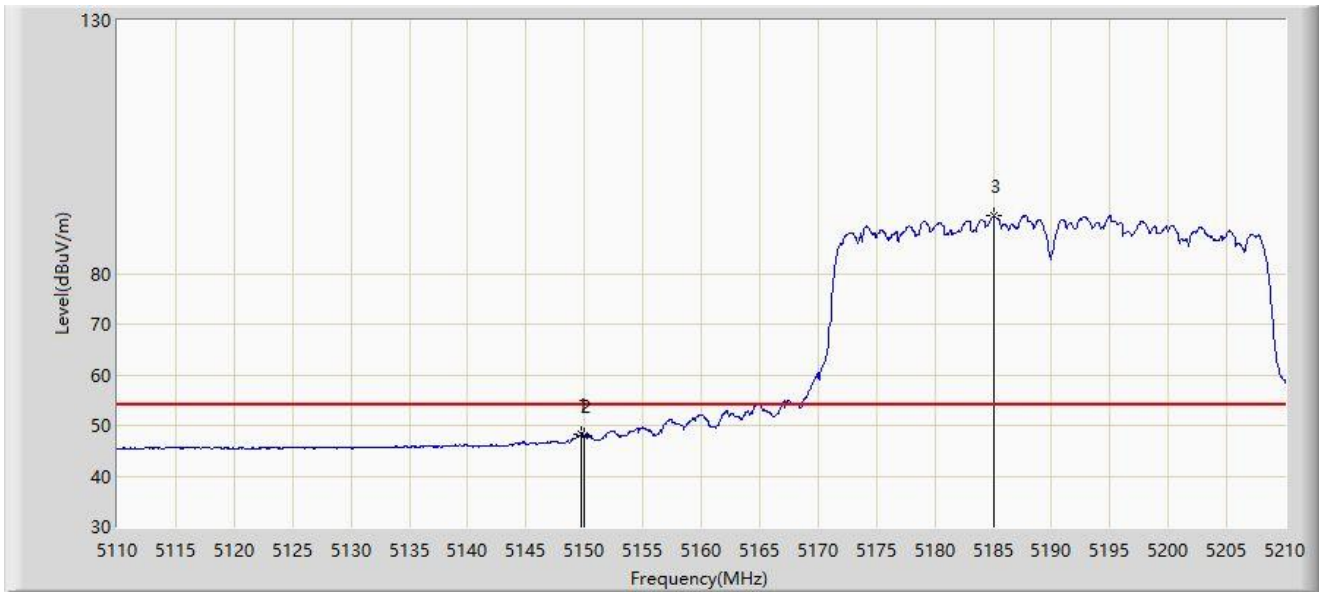


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5146.350	59.366	54.614	-14.634	74.000	4.752	PK
2			5150.000	58.433	53.692	-15.567	74.000	4.741	PK
3		*	5180.600	100.038	95.183	N/A	N/A	4.855	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5190MHz	

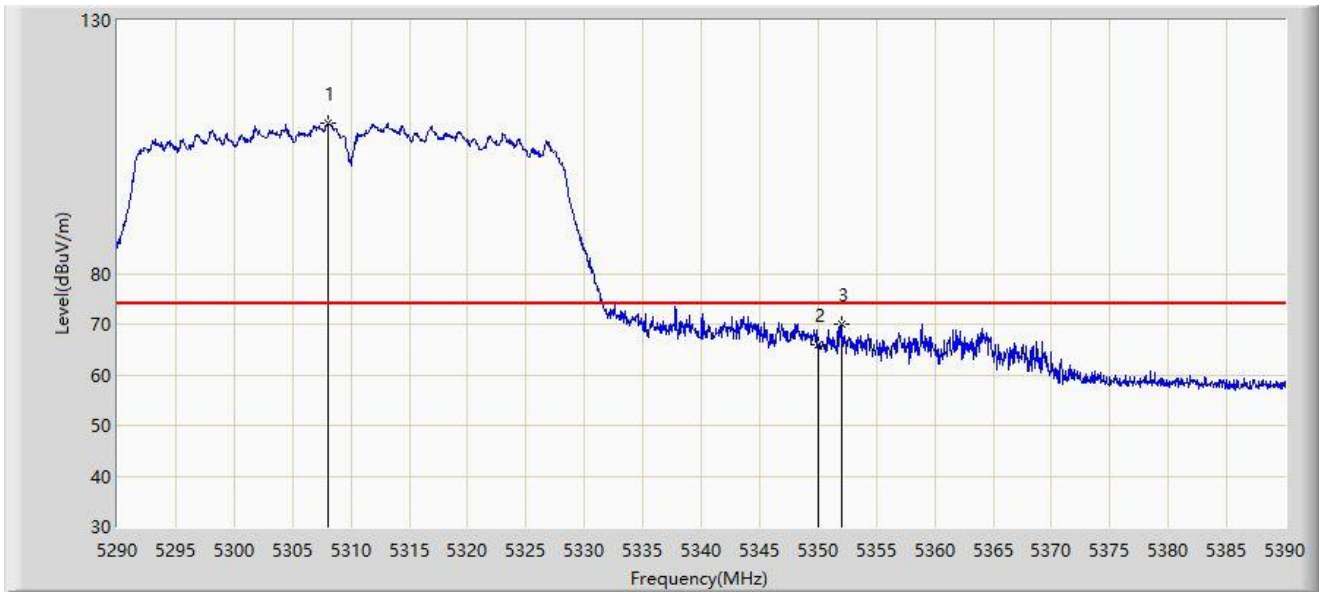


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5149.750	48.121	43.380	-5.879	54.000	4.741	AV
2			5150.000	47.892	43.151	-6.108	54.000	4.741	AV
3		*	5185.050	91.360	86.542	N/A	N/A	4.818	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

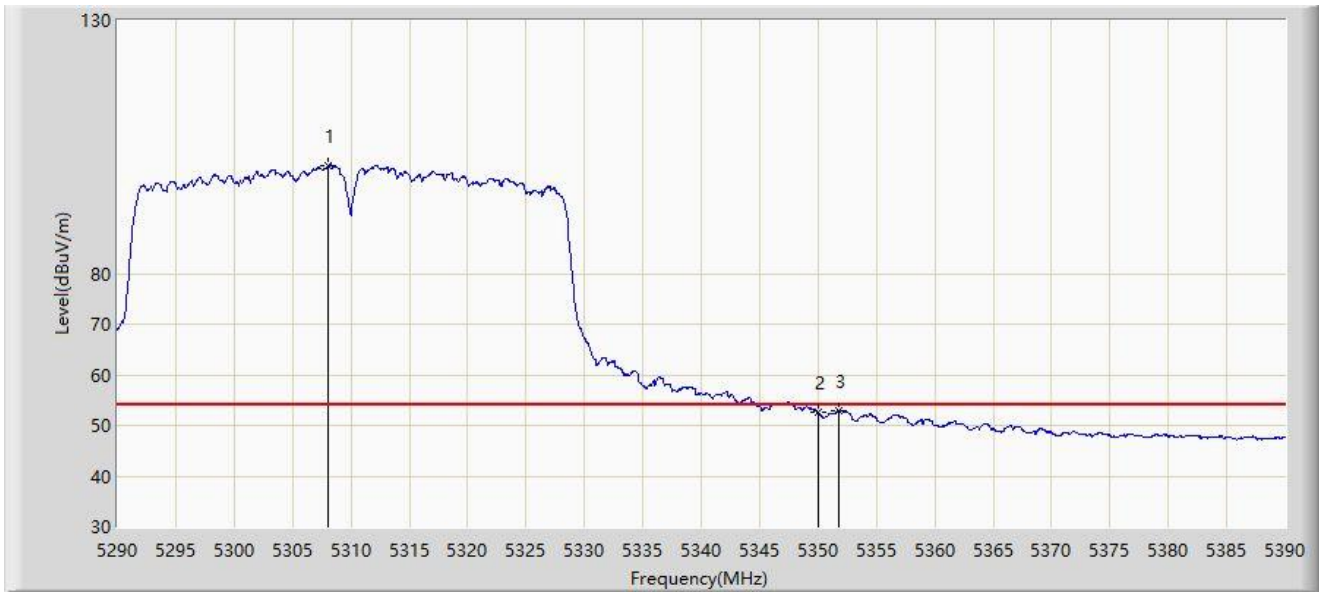


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5308.000	109.603	105.005	N/A	N/A	4.598	PK
2			5350.000	65.815	60.928	-8.185	74.000	4.887	PK
3			5352.000	69.863	64.956	-4.137	74.000	4.907	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

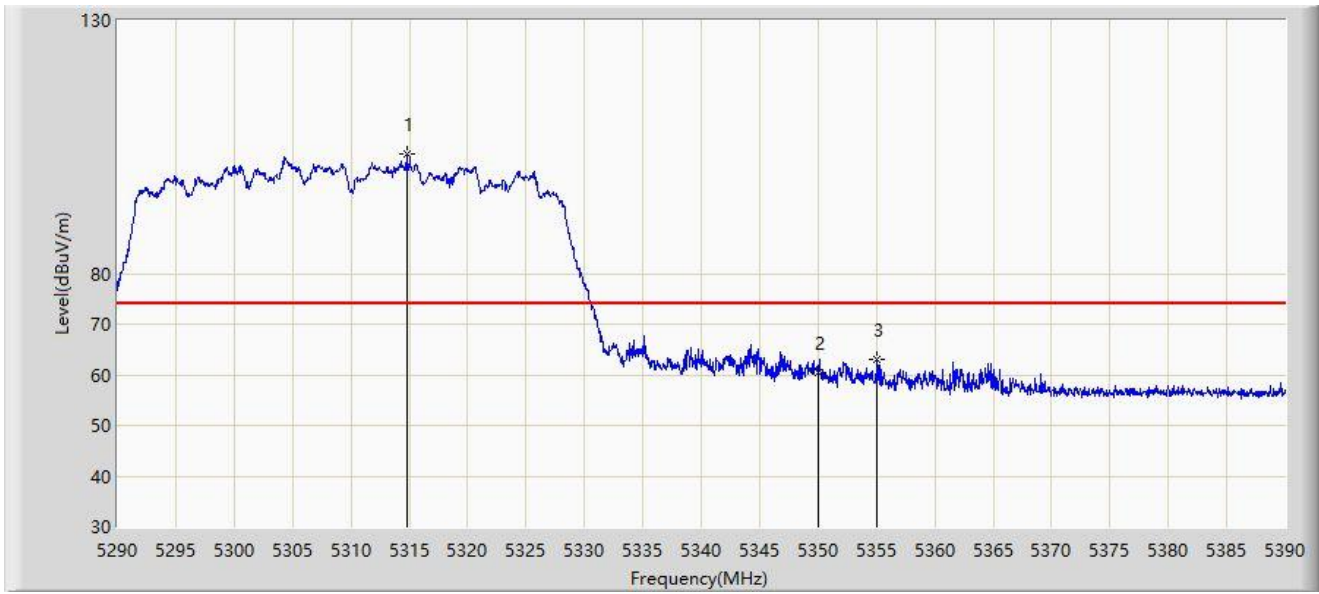


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5308.100	101.303	96.704	N/A	N/A	4.599	AV
2			5350.000	52.488	47.601	-1.512	54.000	4.887	AV
3			5351.750	53.002	48.097	-0.998	54.000	4.905	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

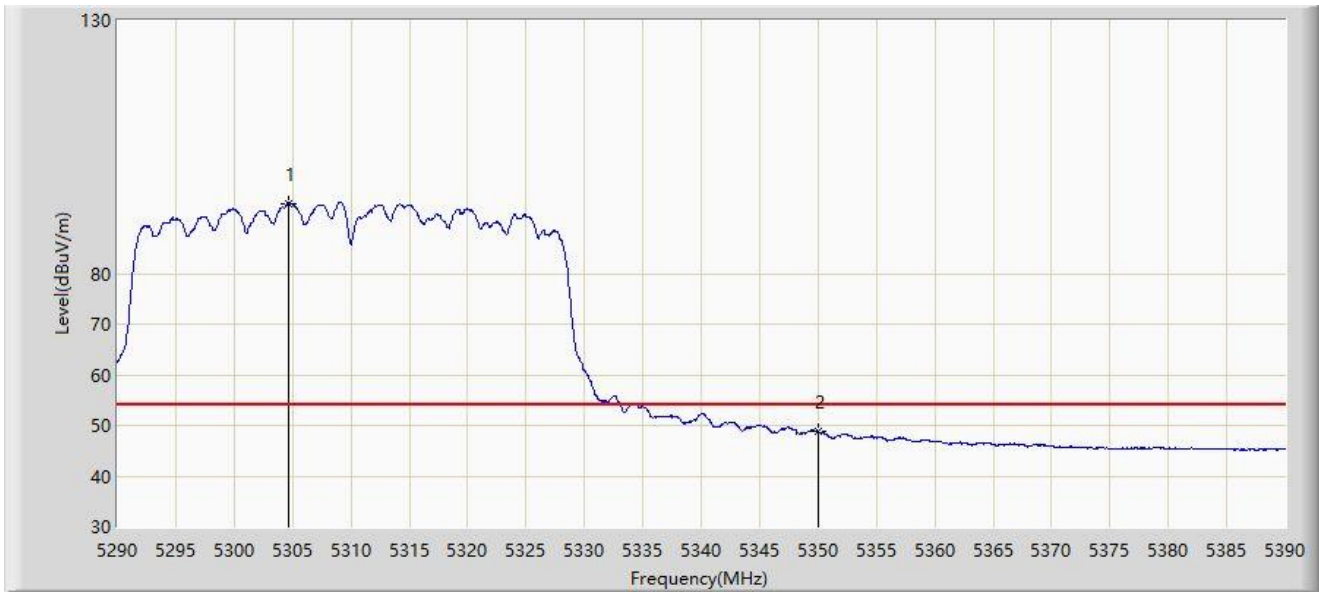


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5314.750	103.483	98.864	N/A	N/A	4.619	PK
2			5350.000	60.350	55.463	-13.650	74.000	4.887	PK
3			5355.100	63.109	58.188	-10.891	74.000	4.921	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:19
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5310MHz	

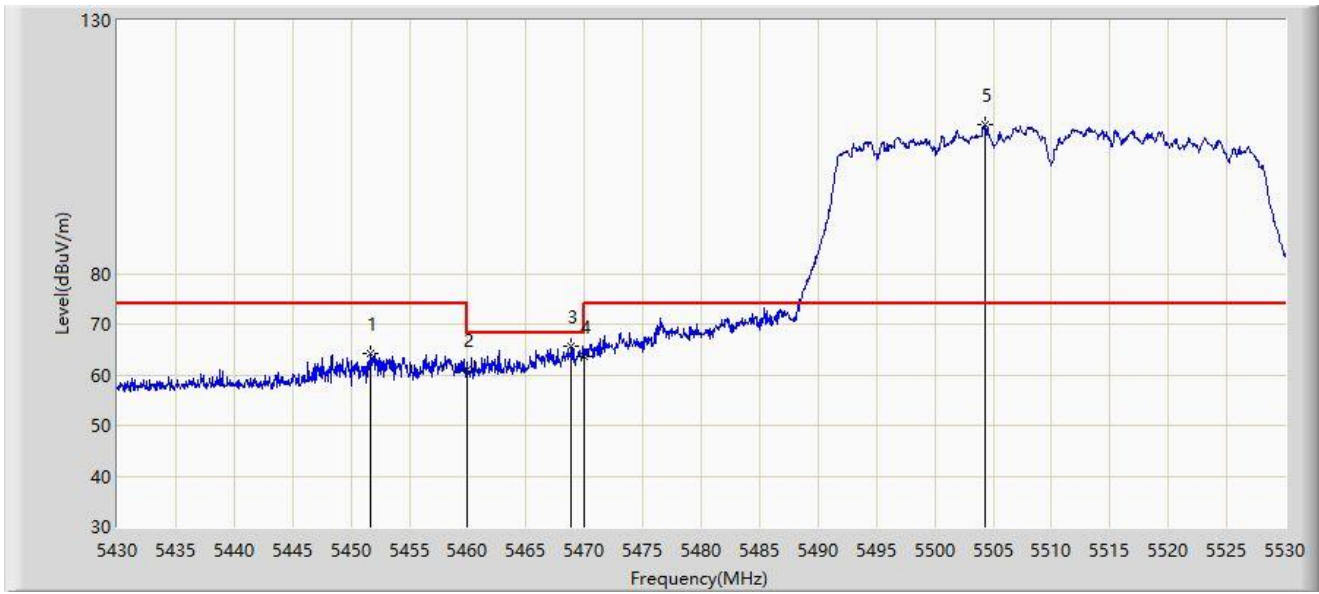


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5304.600	93.836	89.253	N/A	N/A	4.583	AV
2			5350.000	48.711	43.824	-5.289	54.000	4.887	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:23
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

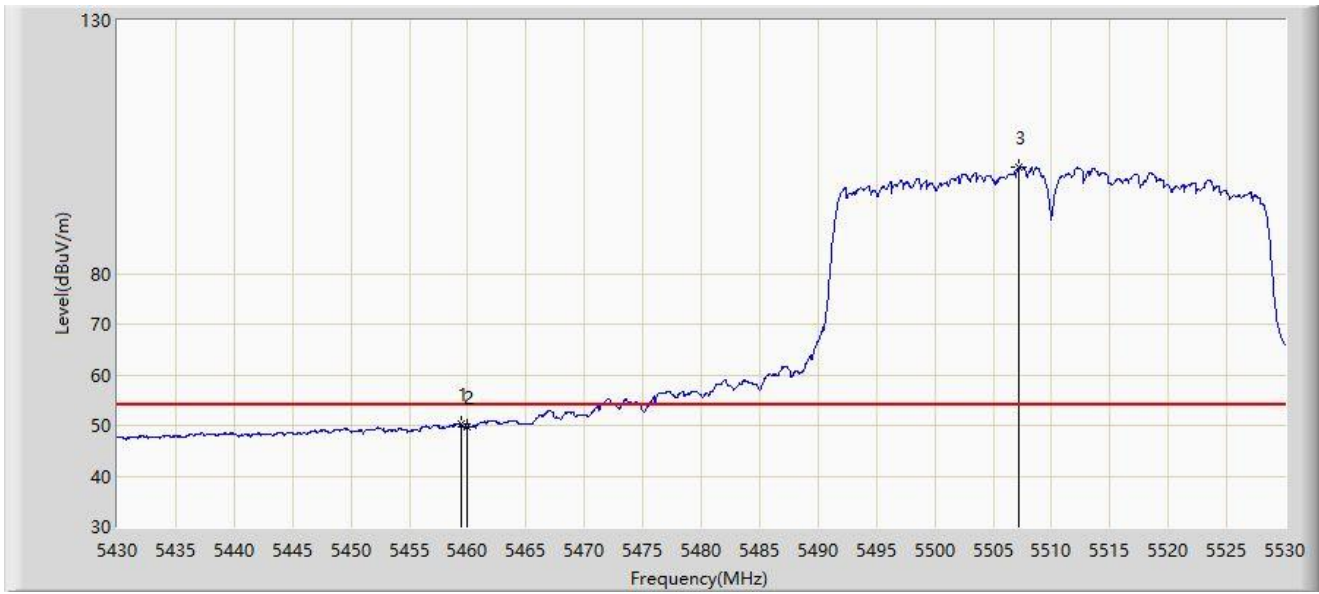


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5451.700	64.332	59.106	-9.668	74.000	5.227	PK
2			5460.000	61.102	55.875	-12.898	74.000	5.227	PK
3			5468.850	65.604	60.366	-2.596	68.200	5.238	PK
4			5470.000	63.704	58.465	-4.496	68.200	5.239	PK
5		*	5504.300	109.397	104.068	N/A	N/A	5.328	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

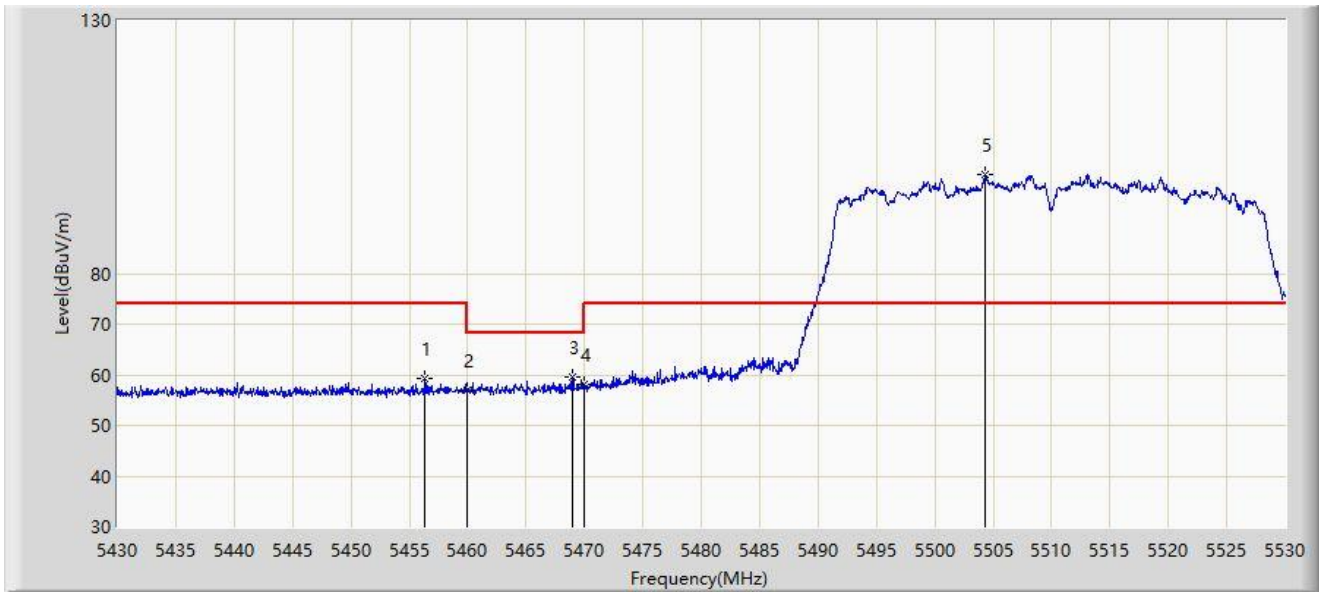


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5459.450	50.260	45.033	-3.740	54.000	5.226	AV
2			5460.000	49.631	44.404	-4.369	54.000	5.227	AV
3		*	5507.250	100.989	95.626	N/A	N/A	5.363	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:30
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

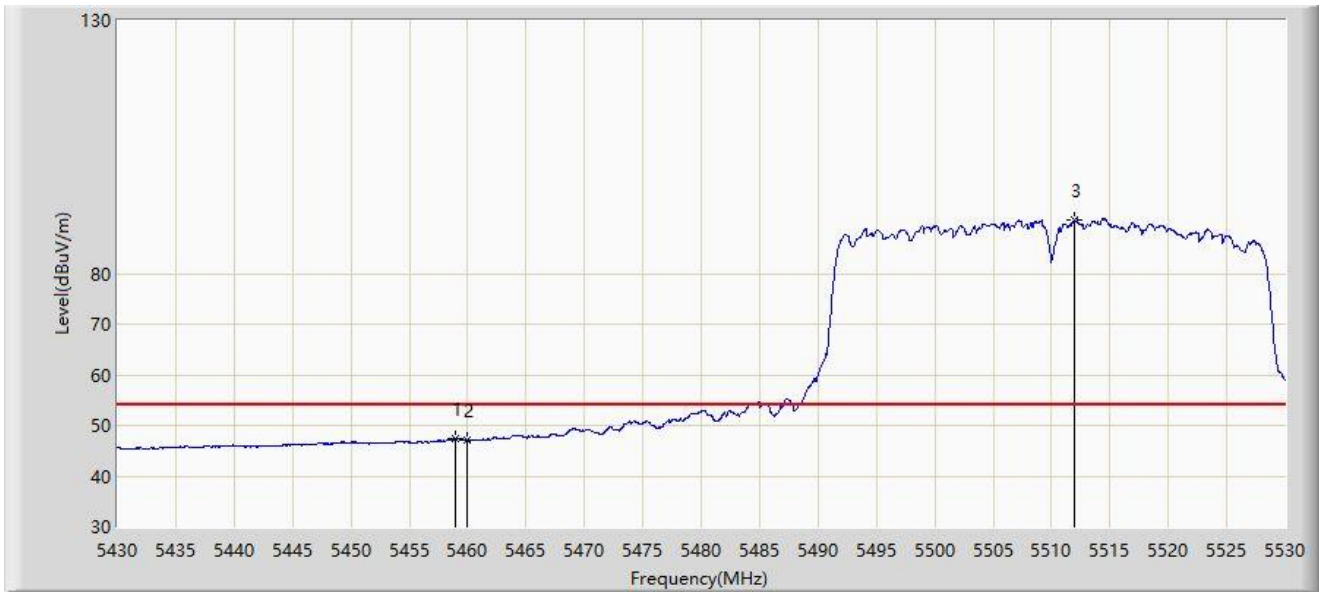


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5456.350	59.397	54.174	-14.603	74.000	5.223	PK
2			5460.000	57.022	51.795	-16.978	74.000	5.227	PK
3			5469.000	59.510	54.272	-8.690	68.200	5.239	PK
4			5470.000	58.026	52.787	-10.174	68.200	5.239	PK
5		*	5504.300	99.472	94.143	N/A	N/A	5.328	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5510MHz	

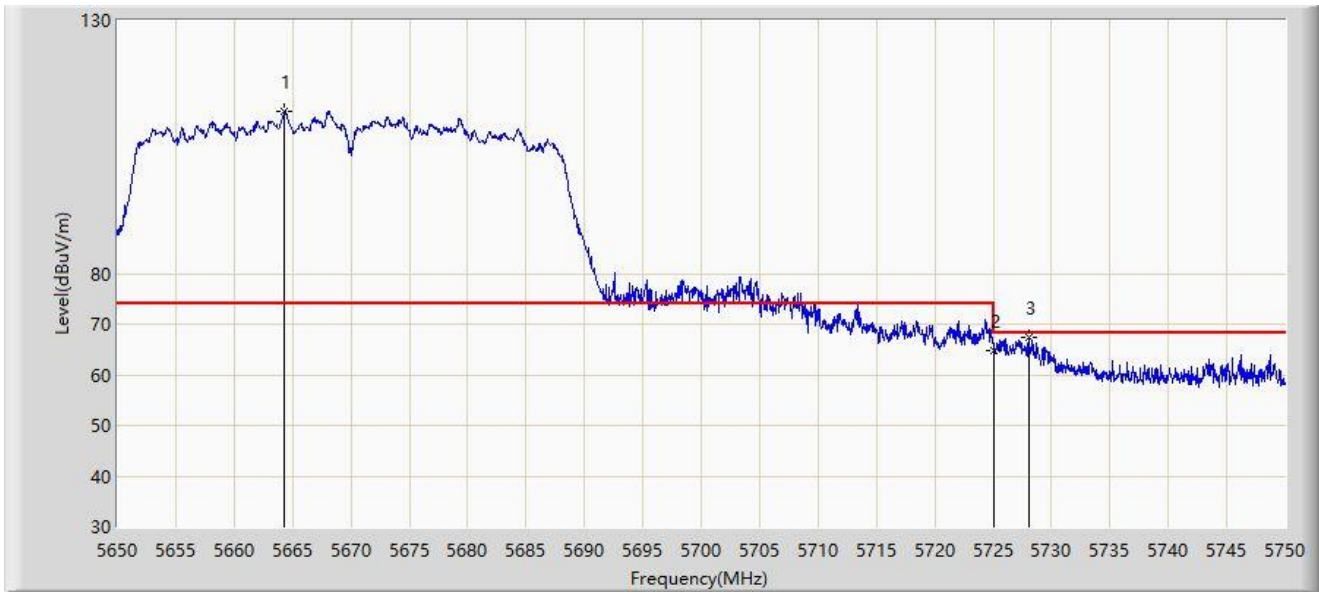


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5458.900	47.410	42.184	-6.590	54.000	5.226	AV
2			5460.000	47.034	41.807	-6.966	54.000	5.227	AV
3		*	5512.000	90.717	85.305	N/A	N/A	5.412	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5664.300	111.981	106.637	N/A	N/A	5.343	PK
2			5725.000	64.747	59.042	-3.453	68.200	5.705	PK
3			5728.050	67.248	61.571	-0.952	68.200	5.677	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5670MHz	

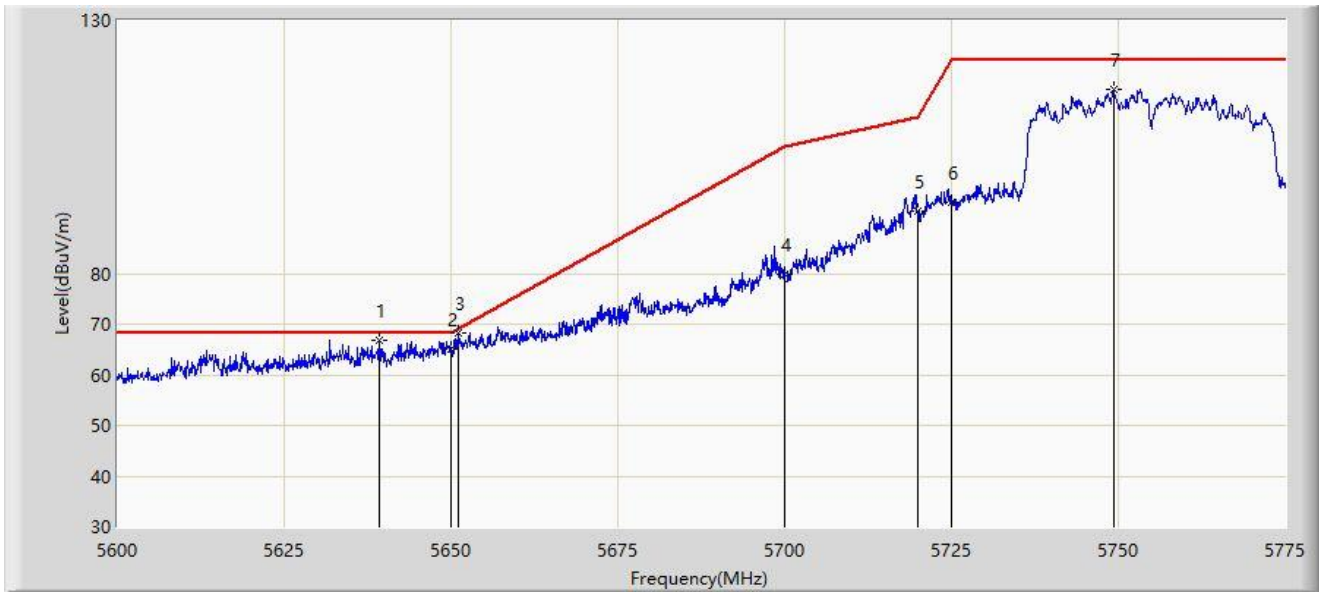


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5668.000	104.158	98.771	N/A	N/A	5.387	PK
2			5725.000	56.717	51.012	-11.483	68.200	5.705	PK
3			5726.500	60.633	54.932	-7.567	68.200	5.701	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:48
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

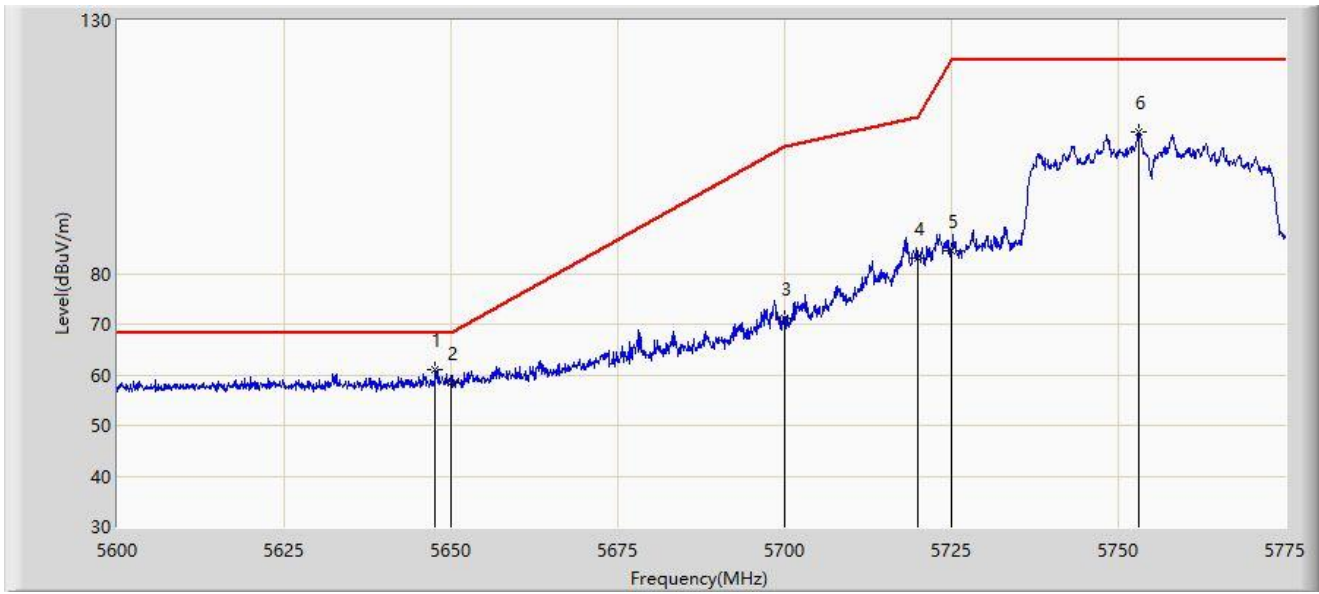


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5639.288	66.695	61.299	-1.505	68.200	5.396	PK
2			5650.000	65.121	59.810	-3.079	68.200	5.311	PK
3		*	5651.013	68.332	63.028	-0.621	68.953	5.303	PK
4			5700.000	79.832	74.159	-25.368	105.200	5.673	PK
5			5720.000	92.268	86.555	-18.532	110.800	5.713	PK
6			5725.000	93.990	88.285	-28.210	122.200	5.705	PK
7			5749.362	116.309	110.840	N/A	N/A	5.469	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:53
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5755MHz	

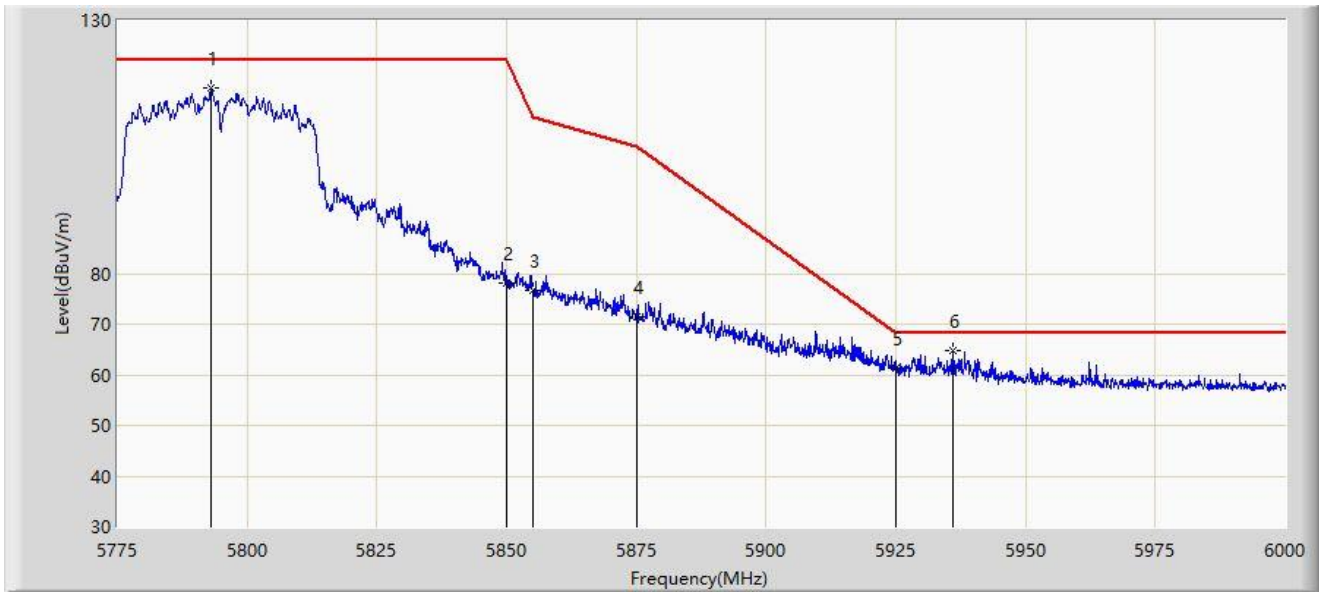


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5647.687	60.927	55.598	-7.273	68.200	5.329	PK
2			5650.000	58.412	53.101	-9.788	68.200	5.311	PK
3			5700.000	71.275	65.602	-33.925	105.200	5.673	PK
4			5720.000	83.098	77.385	-27.702	110.800	5.713	PK
5			5725.000	84.470	78.765	-37.730	122.200	5.705	PK
6			5753.038	107.896	102.406	N/A	N/A	5.490	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:56
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

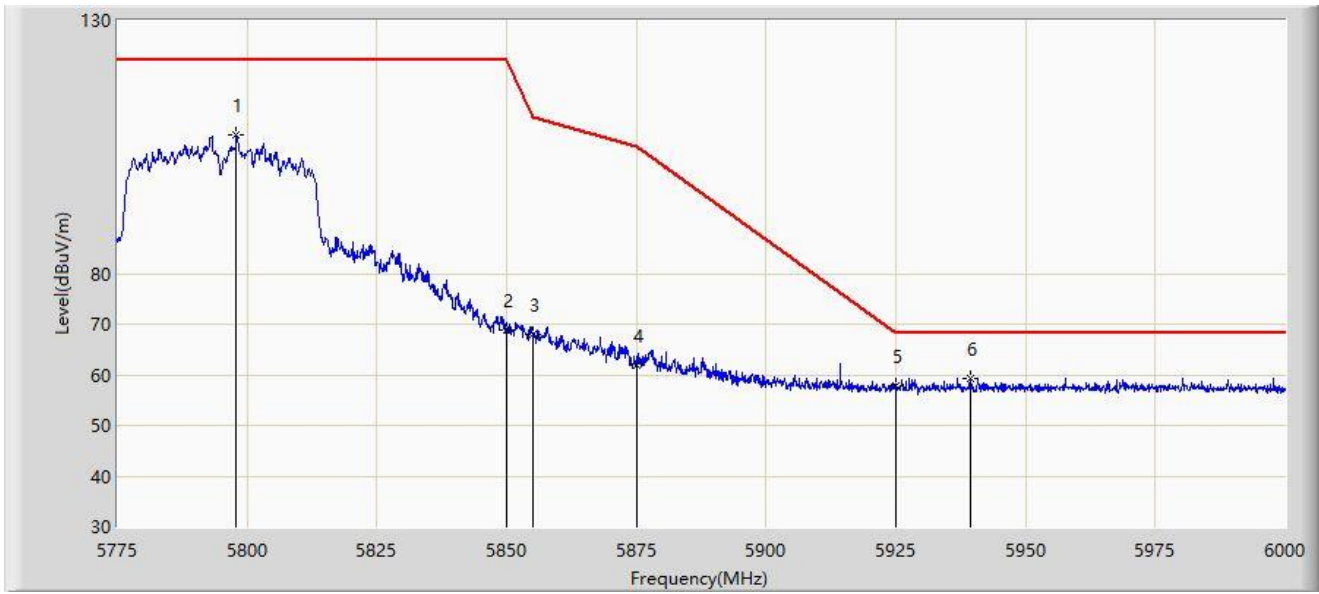


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5793.000	116.618	110.791	N/A	N/A	5.827	PK
2			5850.000	78.036	72.244	-44.164	122.200	5.792	PK
3			5855.000	76.642	70.805	-34.158	110.800	5.837	PK
4			5875.000	71.426	65.480	-33.774	105.200	5.945	PK
5			5925.000	61.315	55.277	-6.885	68.200	6.037	PK
6		*	5935.875	64.813	58.737	-3.387	68.200	6.076	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 00:58
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at Channel 5795MHz	

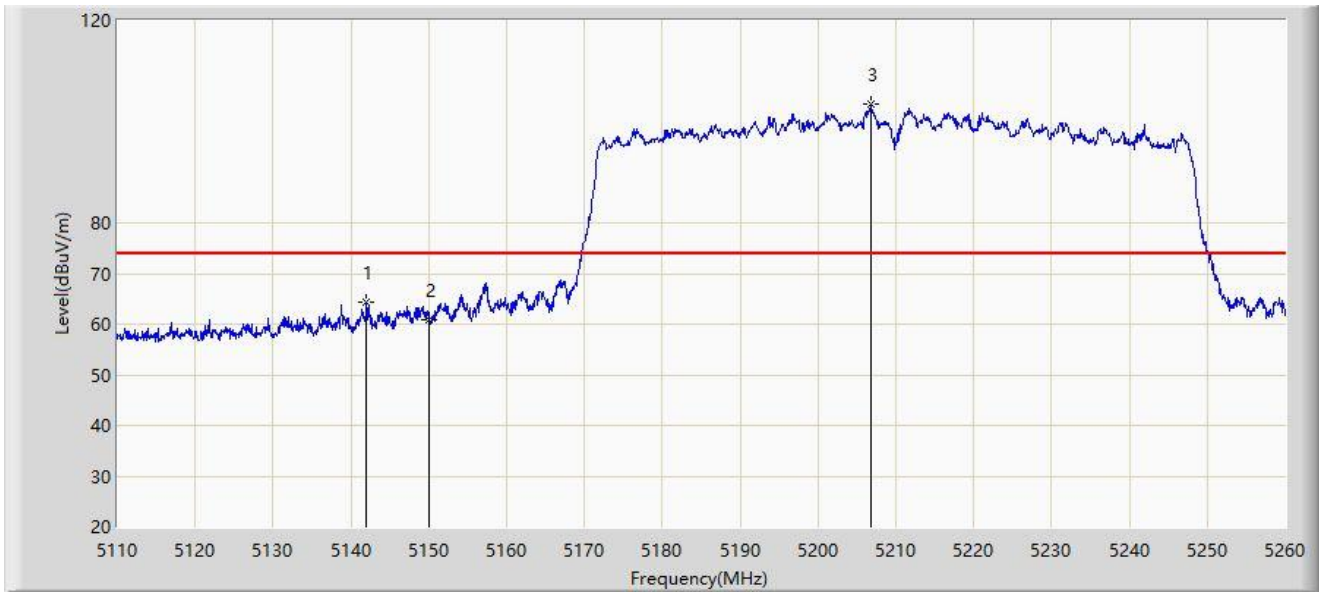


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5797.950	107.332	101.536	N/A	N/A	5.797	PK
2			5850.000	68.825	63.033	-53.375	122.200	5.792	PK
3			5855.000	68.075	62.238	-42.725	110.800	5.837	PK
4			5875.000	61.791	55.845	-43.409	105.200	5.945	PK
5			5925.000	57.743	51.705	-10.457	68.200	6.037	PK
6		*	5939.475	59.406	53.309	-8.794	68.200	6.097	PK

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

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

Site: WZ-AC1	Time: 2021/10/10 - 22:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

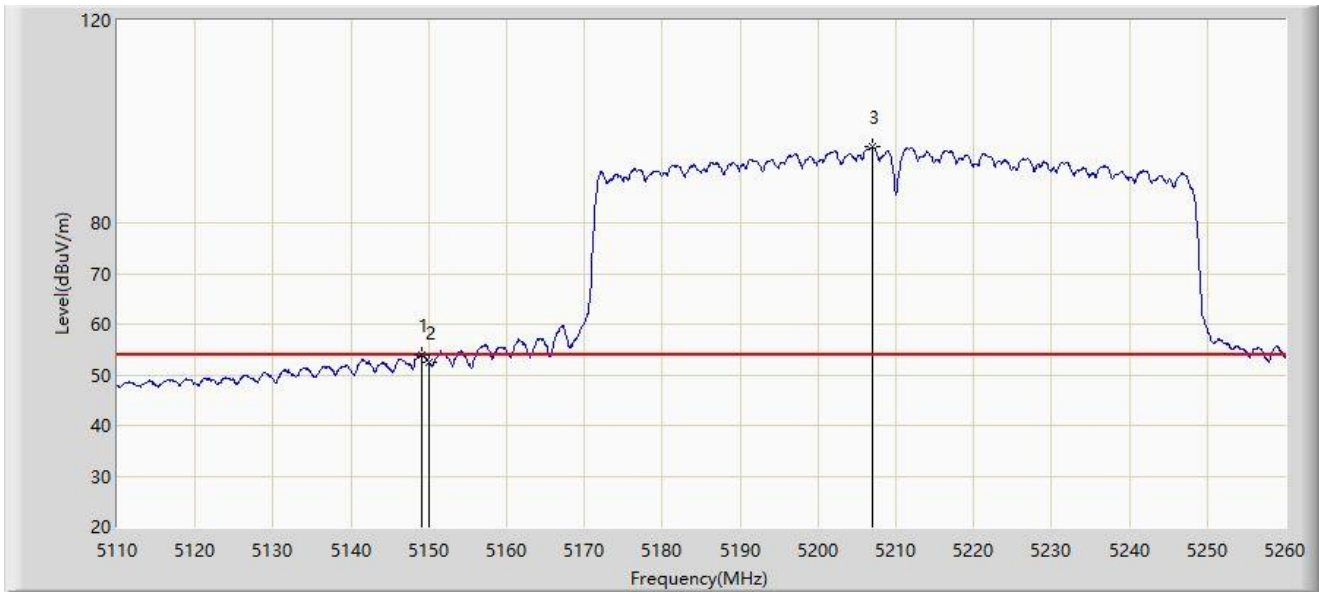


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5142.025	64.334	59.872	-9.666	74.000	4.461	PK
2			5150.000	60.747	56.291	-13.253	74.000	4.457	PK
3		*	5206.825	103.373	98.915	N/A	N/A	4.458	PK

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

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

Site: WZ-AC1	Time: 2021/10/10 - 22:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

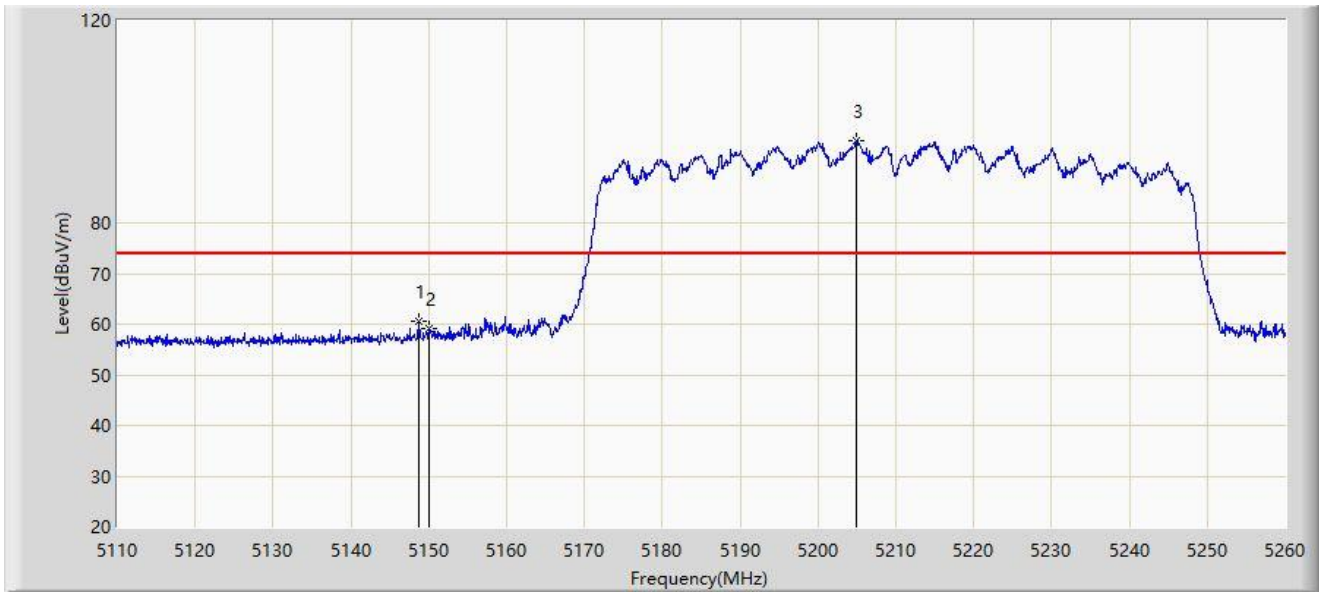


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5149.075	53.986	49.533	-0.014	54.000	4.454	AV
2			5150.000	52.507	48.051	-1.493	54.000	4.457	AV
3		*	5206.975	95.075	90.617	N/A	N/A	4.457	AV

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

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

Site: WZ-AC1	Time: 2021/10/10 - 22:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

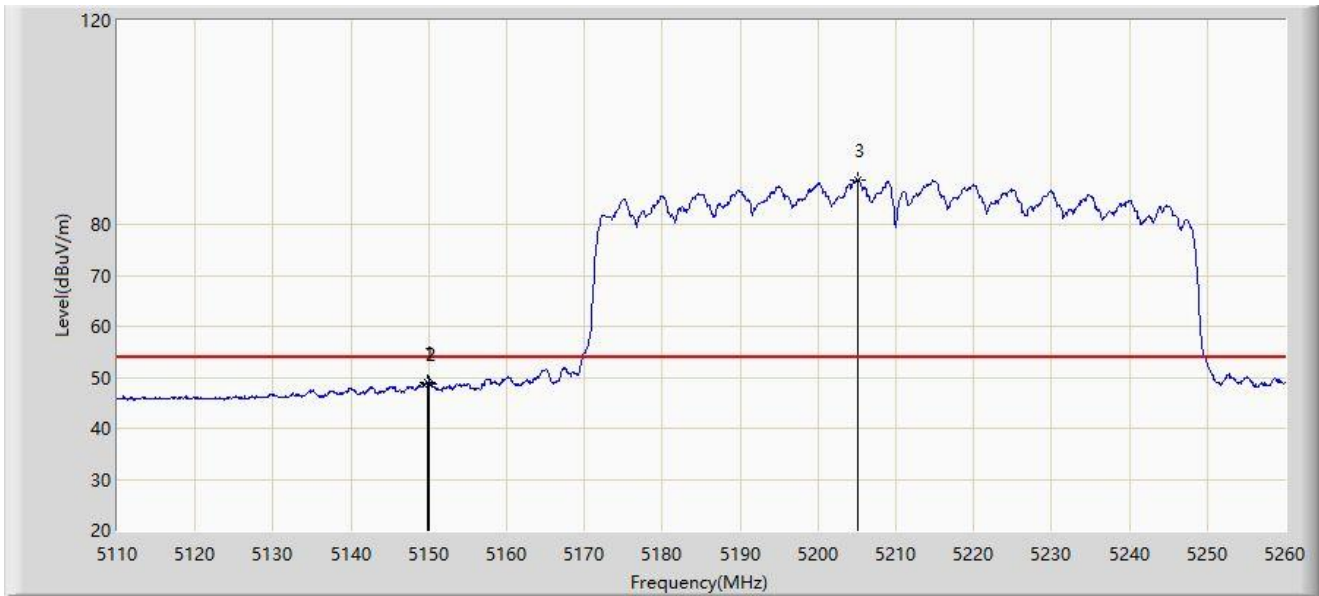


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5148.700	60.699	56.248	-13.301	74.000	4.451	PK
2			5150.000	59.006	54.550	-14.994	74.000	4.457	PK
3		*	5204.950	96.289	91.828	N/A	N/A	4.461	PK

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

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

Site: WZ-AC1	Time: 2021/10/10 - 22:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

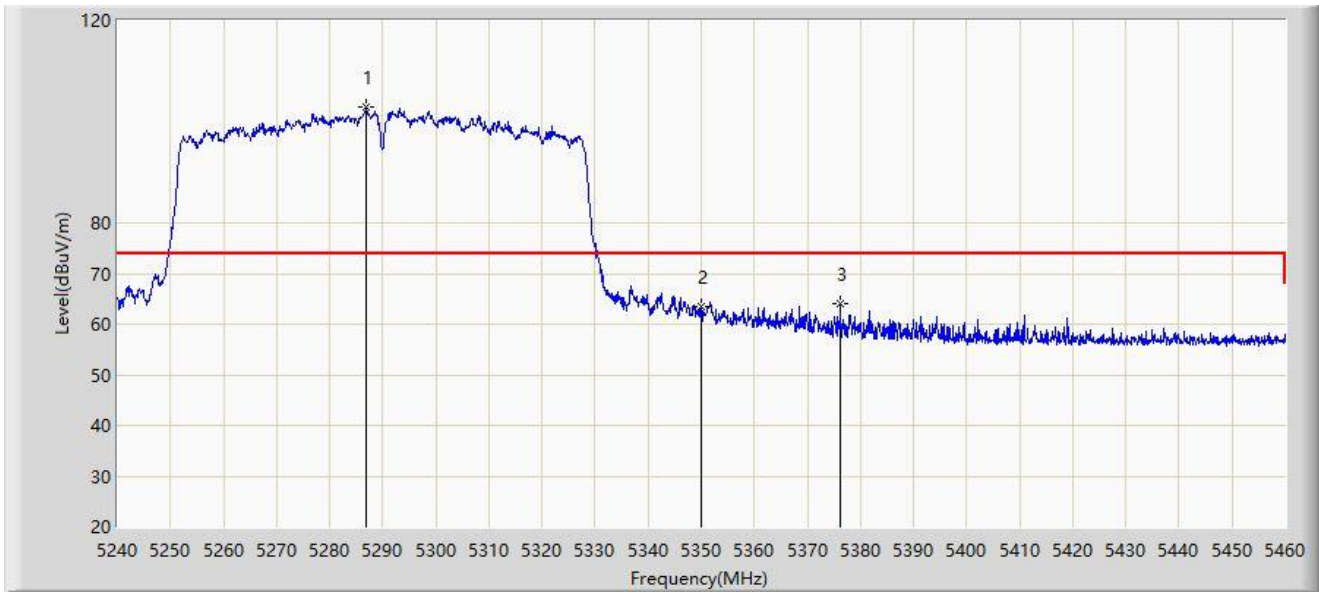


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5149.900	48.980	44.524	-5.020	54.000	4.456	AV
2			5150.000	48.836	44.380	-5.164	54.000	4.457	AV
3		*	5205.025	88.692	84.231	N/A	N/A	4.461	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 14:59
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

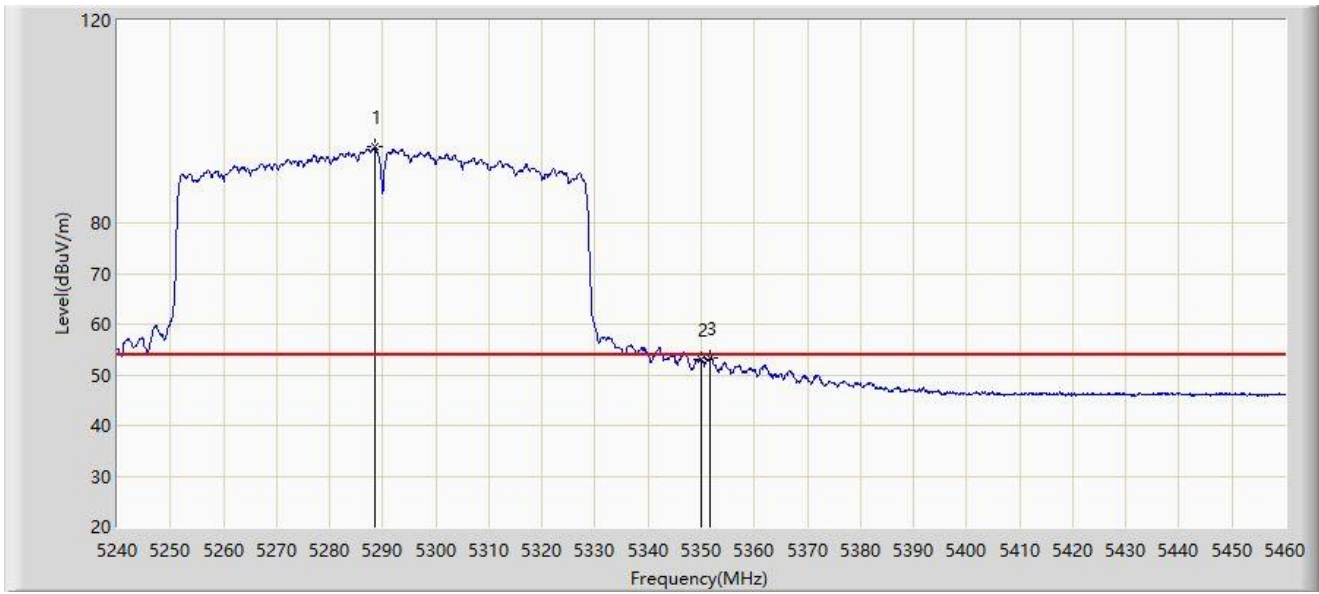


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5286.860	102.828	98.223	N/A	N/A	4.604	PK
2			5350.000	63.353	58.466	-10.647	74.000	4.887	PK
3			5376.180	64.151	59.157	-9.849	74.000	4.994	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 14:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

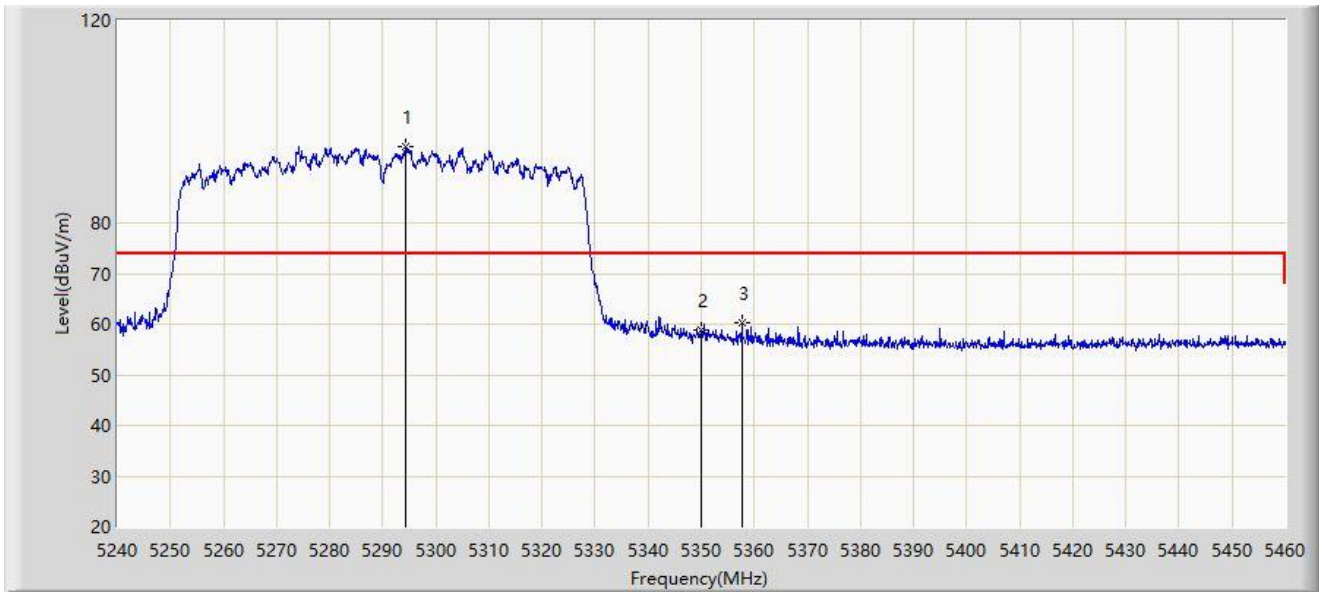


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5288.510	95.003	90.410	N/A	N/A	4.592	AV
2			5350.000	52.954	48.067	-1.046	54.000	4.887	AV
3			5351.650	53.425	48.521	-0.575	54.000	4.903	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

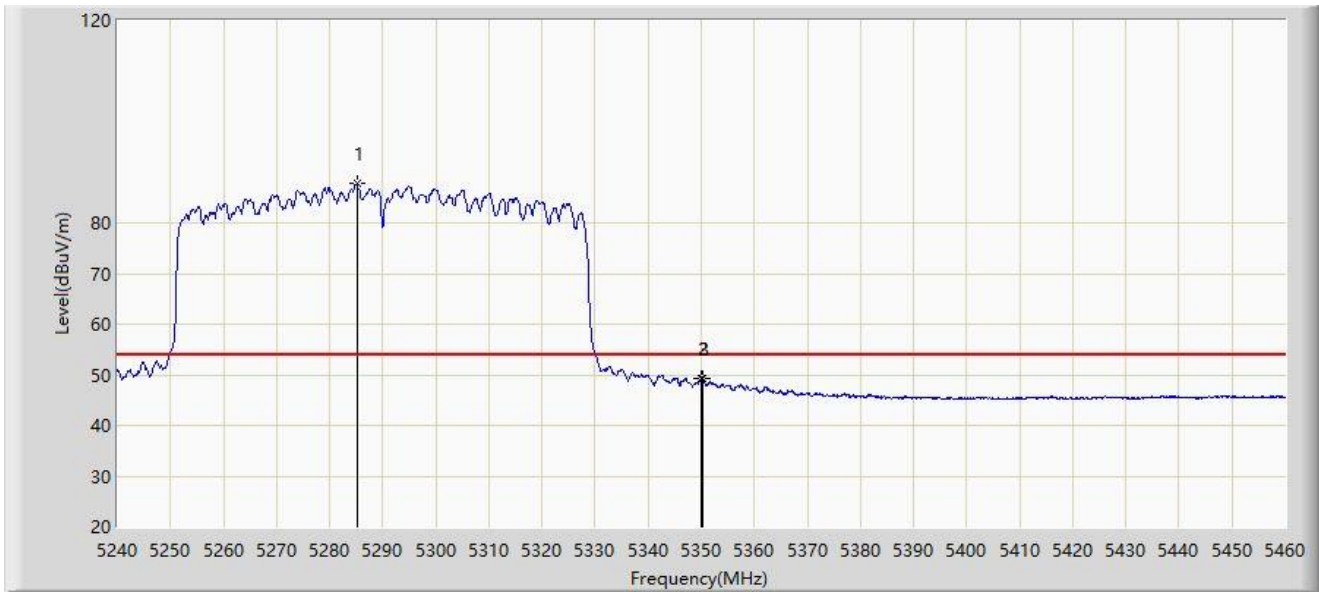


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5294.230	94.981	90.432	N/A	N/A	4.549	PK
2			5350.000	58.757	53.870	-15.243	74.000	4.887	PK
3			5357.590	60.313	55.381	-13.687	74.000	4.932	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz	

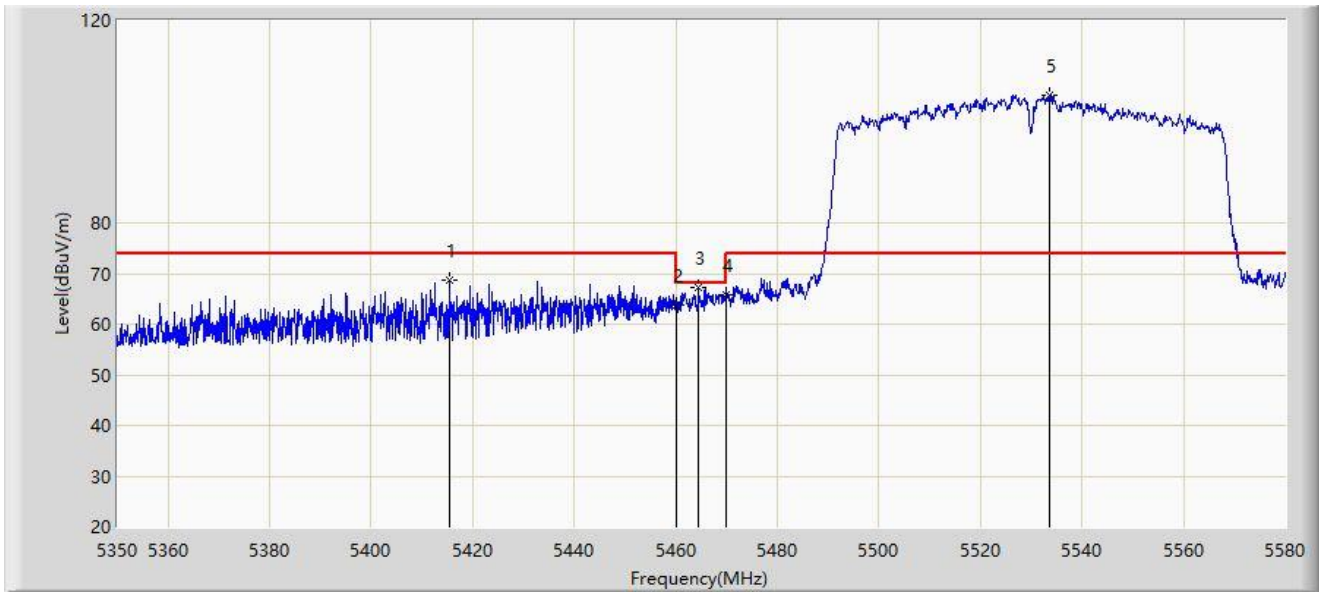


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		*	5285.100	87.702	83.084	N/A	N/A	4.618	AV
2			5350.000	49.180	44.293	-4.820	54.000	4.887	AV
3			5350.330	49.185	44.294	-4.815	54.000	4.891	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

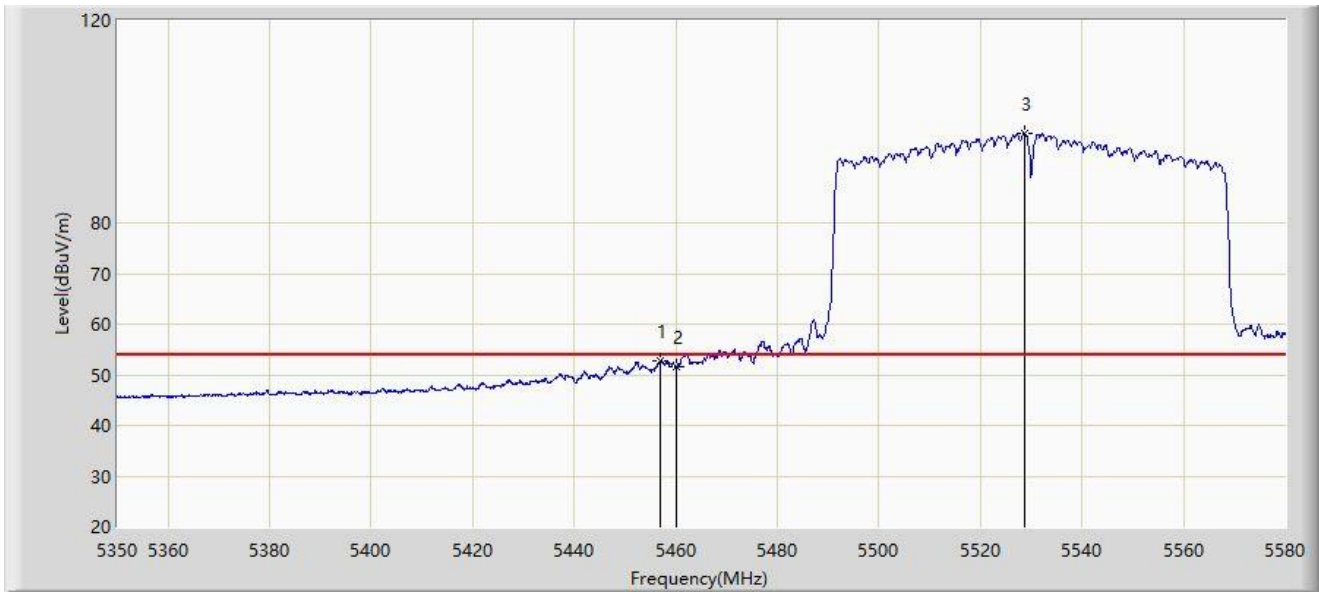


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5415.320	68.605	63.529	-5.395	74.000	5.075	PK
2			5460.000	63.808	58.581	-10.192	74.000	5.227	PK
3			5464.540	67.306	62.073	-0.894	68.200	5.233	PK
4			5470.000	65.722	60.483	-2.478	68.200	5.239	PK
5		*	5533.655	105.358	99.878	N/A	N/A	5.479	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

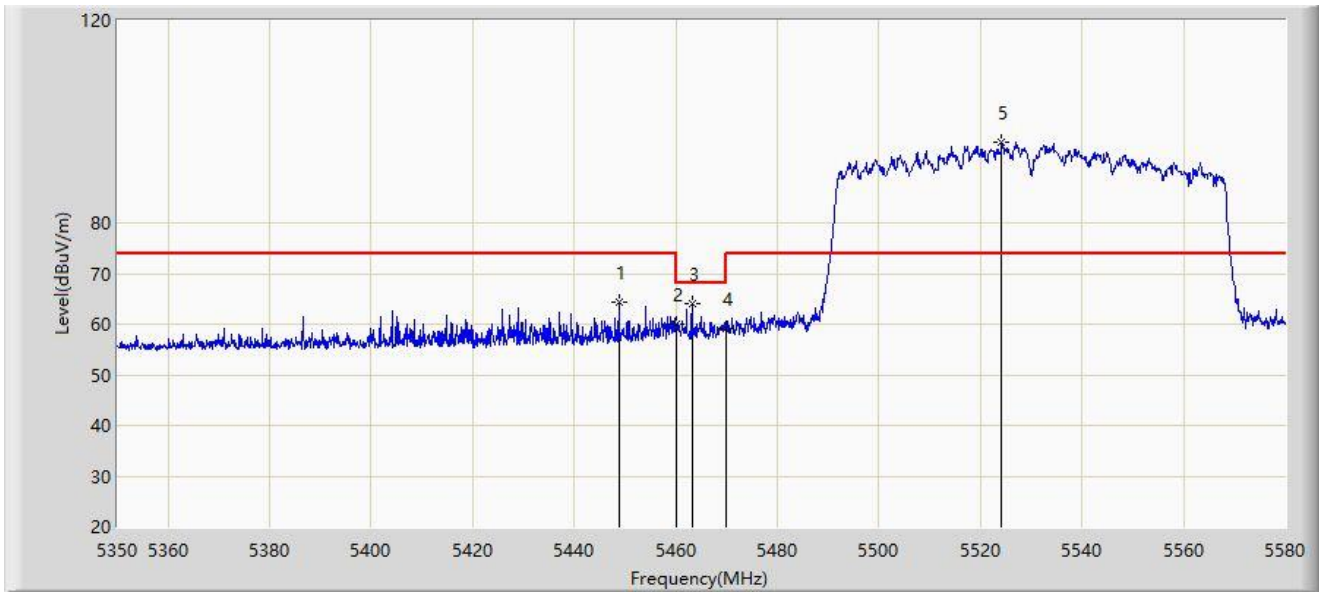


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5456.950	52.790	47.567	-1.210	54.000	5.223	AV
2			5460.000	51.652	46.425	-2.348	54.000	5.227	AV
3		*	5528.595	97.552	92.051	N/A	N/A	5.501	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

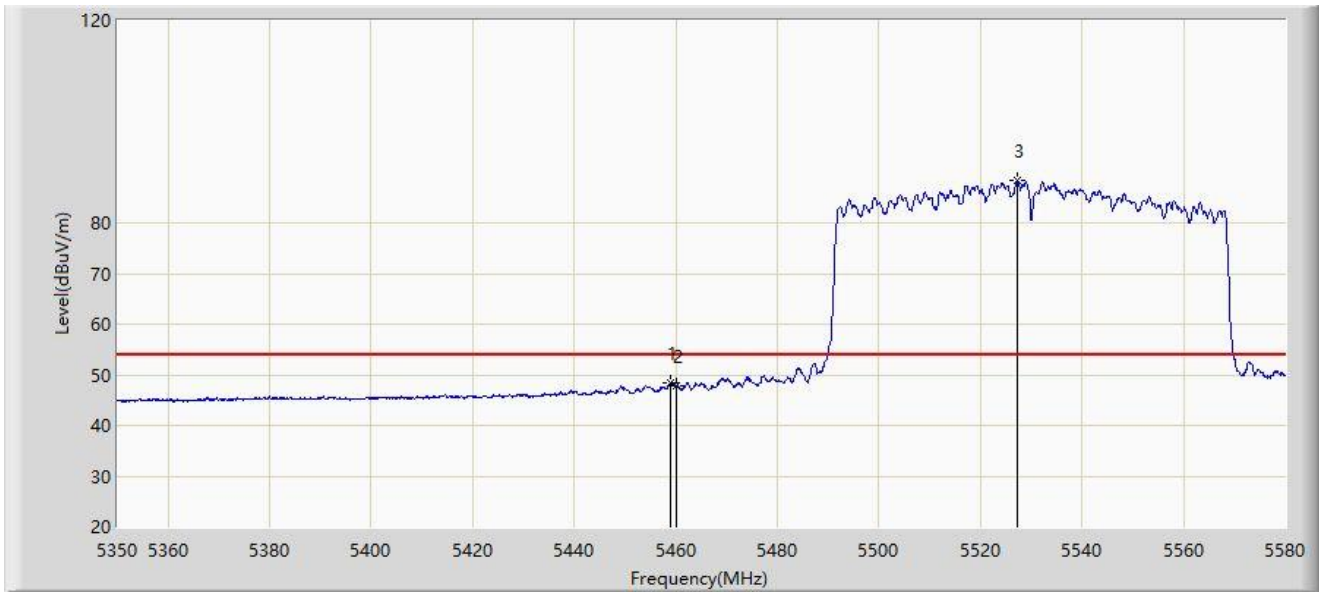


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5448.785	64.288	59.058	-9.712	74.000	5.230	PK
2			5460.000	59.894	54.667	-14.106	74.000	5.227	PK
3			5463.160	63.949	58.718	-4.251	68.200	5.231	PK
4			5470.000	59.155	53.916	-9.045	68.200	5.239	PK
5		*	5524.225	96.008	90.513	N/A	N/A	5.495	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

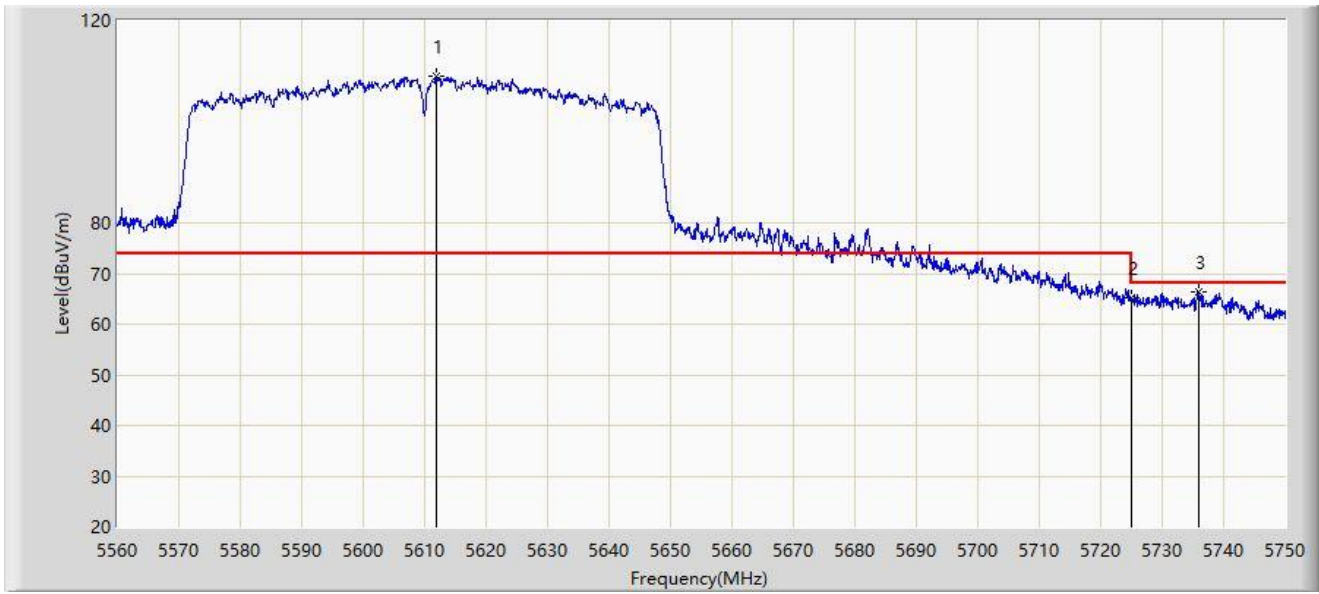


No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1			5458.905	48.411	43.185	-5.589	54.000	5.226	AV
2			5460.000	47.820	42.593	-6.180	54.000	5.227	AV
3		*	5527.330	88.372	82.873	N/A	N/A	5.500	AV

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

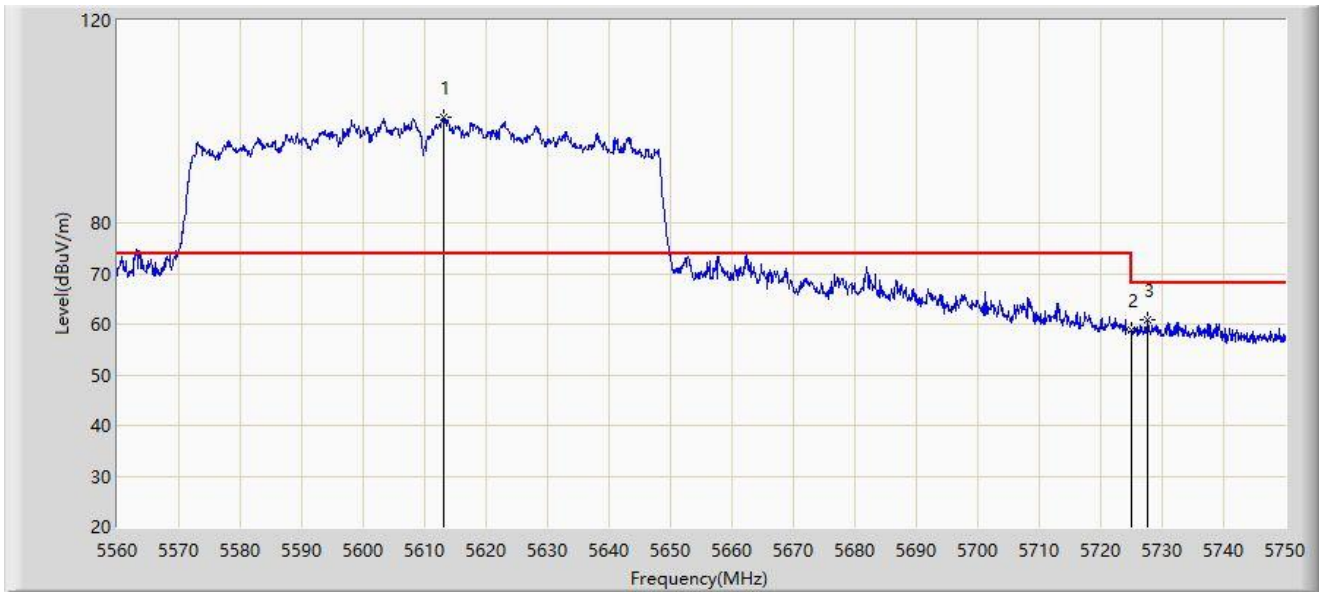


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5611.870	108.868	103.227	N/A	N/A	5.641	PK
2			5725.000	65.115	59.410	-3.085	68.200	5.705	PK
3			5735.940	66.387	60.832	-1.813	68.200	5.555	PK

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

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

Site: WZ-AC1	Time: 2021/09/19 - 15:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

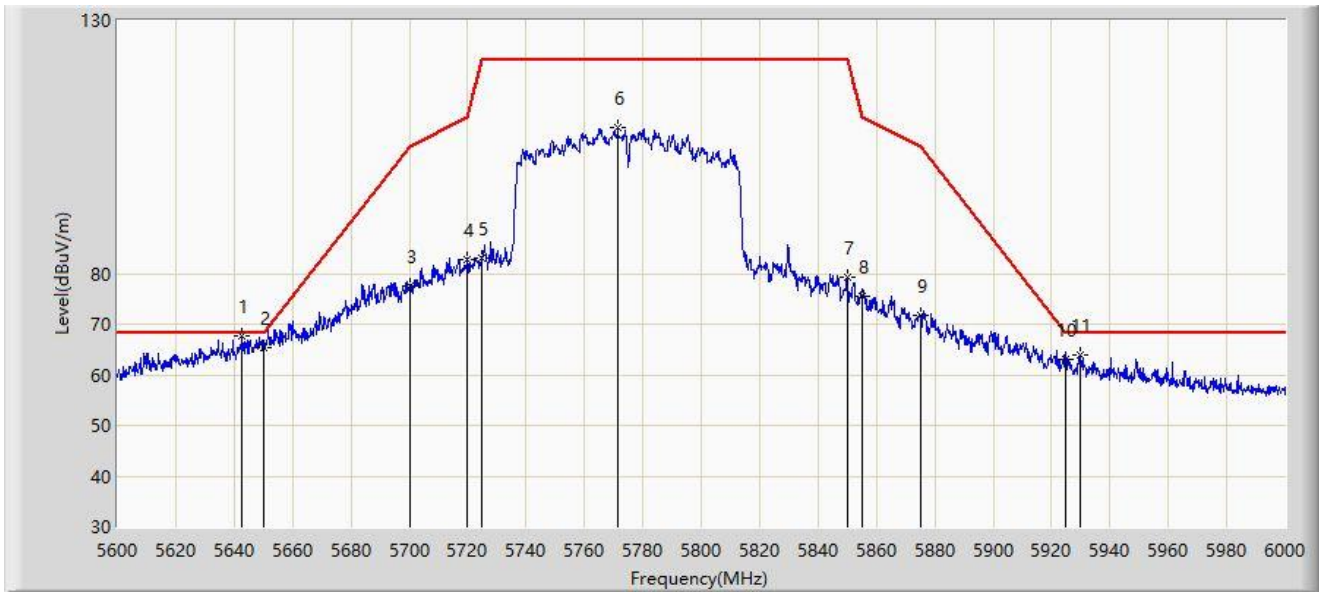


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5613.010	100.980	95.326	N/A	N/A	5.653	PK
2			5725.000	58.713	53.008	-9.487	68.200	5.705	PK
3			5727.675	60.883	55.200	-7.317	68.200	5.683	PK

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

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

Site: WZ-AC1	Time: 2021/10/10 - 22:44
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	

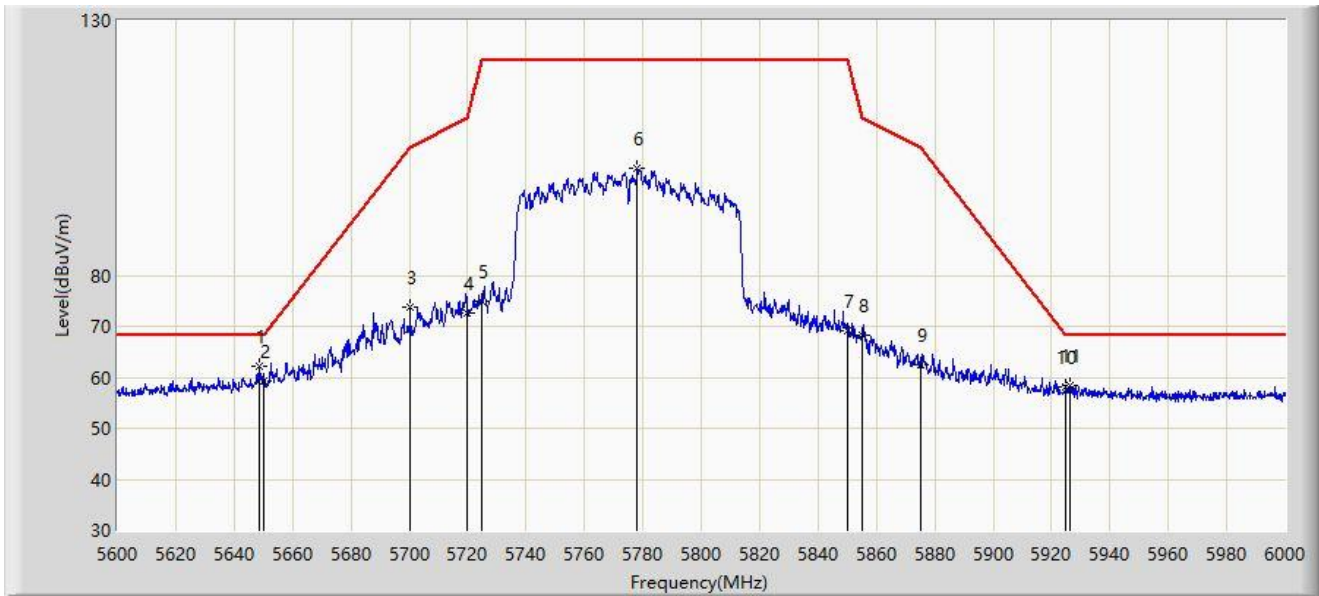


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5642.800	67.568	62.892	-0.632	68.200	4.676	PK
2			5650.000	65.429	60.721	-2.771	68.200	4.708	PK
3			5700.000	77.589	72.631	-27.611	105.200	4.958	PK
4			5720.000	82.861	77.934	-27.939	110.800	4.927	PK
5			5725.000	83.020	78.095	-39.180	122.200	4.926	PK
6			5771.400	108.791	103.655	N/A	N/A	5.136	PK
7			5850.000	79.263	73.994	-42.937	122.200	5.269	PK
8			5855.000	75.558	70.295	-35.242	110.800	5.263	PK
9			5875.000	71.658	66.448	-33.542	105.200	5.210	PK
10			5925.000	62.915	57.437	-5.285	68.200	5.478	PK
11			5930.000	63.876	58.392	-4.324	68.200	5.484	PK

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

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

Site: WZ-AC1	Time: 2021/10/10 - 22:47
Limit: FCC_Part15.407_RE(3m)	Engineer: Kin Xia
Probe: WZ-AC1_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5775MHz	



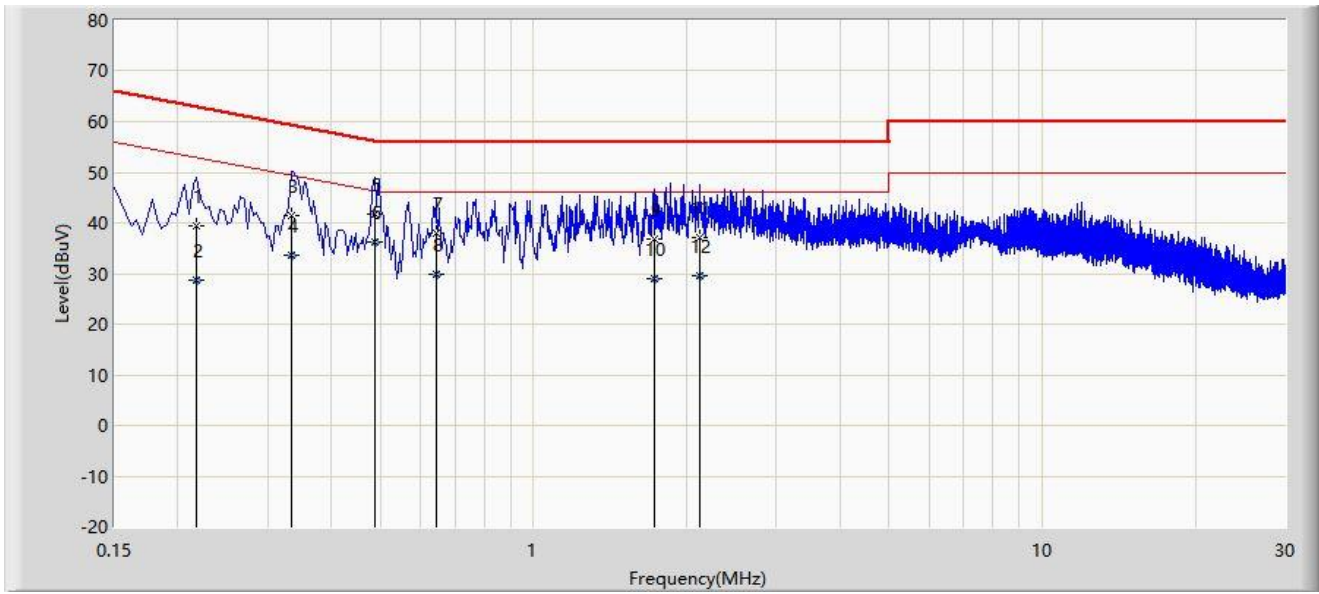
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5648.400	62.195	57.494	-6.005	68.200	4.700	PK
2			5650.000	59.230	54.522	-8.970	68.200	4.708	PK
3			5700.000	73.811	68.853	-31.389	105.200	4.958	PK
4			5720.000	72.732	67.805	-38.068	110.800	4.927	PK
5			5725.000	74.974	70.049	-47.226	122.200	4.926	PK
6			5778.000	100.877	95.718	N/A	N/A	5.160	PK
7			5850.000	69.123	63.854	-53.077	122.200	5.269	PK
8			5855.000	68.342	63.079	-42.458	110.800	5.263	PK
9			5875.000	62.568	57.358	-42.632	105.200	5.210	PK
10			5925.000	58.066	52.588	-10.134	68.200	5.478	PK
11			5926.200	58.310	52.830	-9.890	68.200	5.479	PK

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

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

A.8 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2021/09/23 - 16:30
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5180MHz	

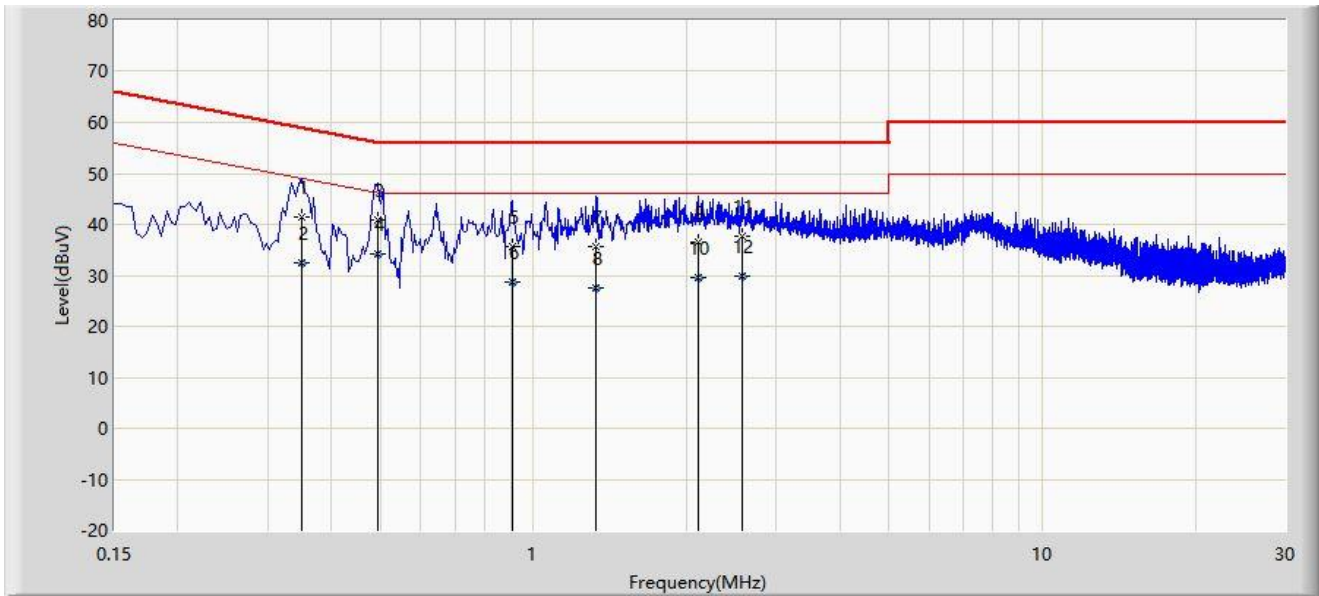


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV/m)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			0.218	39.485	29.497	-23.410	62.895	9.988	QP
2			0.218	28.740	18.752	-24.155	52.895	9.988	AV
3			0.334	41.335	31.337	-18.016	59.351	9.999	QP
4			0.334	33.584	23.585	-15.767	49.351	9.999	AV
5			0.486	41.862	31.848	-14.374	56.236	10.014	QP
6		*	0.486	36.347	26.334	-9.888	46.236	10.014	AV
7			0.642	38.005	27.974	-17.995	56.000	10.031	QP
8			0.642	29.921	19.890	-16.079	46.000	10.031	AV
9			1.722	36.948	26.803	-19.052	56.000	10.145	QP
10			1.722	29.125	18.980	-16.875	46.000	10.145	AV
11			2.126	37.029	26.820	-18.971	56.000	10.209	QP
12			2.126	29.693	19.484	-16.307	46.000	10.209	AV

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

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

Site: WZ-SR2	Time: 2021/09/23 - 16:35
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: AC2600 MU-MIMO Wi-Fi Range Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5180MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V/m)	Margin (dB)	Limit (dB μ V/m)	Factor (dB)	Type
1			0.350	41.458	31.418	-17.505	58.962	10.040	QP
2			0.350	32.559	22.519	-16.404	48.962	10.040	AV
3			0.494	40.771	30.722	-15.329	56.100	10.049	QP
4		*	0.494	34.222	24.173	-11.878	46.100	10.049	AV
5			0.906	35.691	25.602	-20.309	56.000	10.090	QP
6			0.906	28.759	18.669	-17.241	46.000	10.090	AV
7			1.326	35.580	25.447	-20.420	56.000	10.133	QP
8			1.326	27.453	17.320	-18.547	46.000	10.133	AV
9			2.102	36.586	26.355	-19.414	56.000	10.231	QP
10			2.102	29.643	19.412	-16.357	46.000	10.231	AV
11			2.566	37.814	27.442	-18.186	56.000	10.372	QP
12			2.566	29.870	19.497	-16.130	46.000	10.372	AV

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

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

Appendix B – Test Setup Photograph

Refer to “2109RSU016-UT” file.

Appendix C – EUT Photograph

Refer to “2109RSU016-UE” file.

————— The End —————