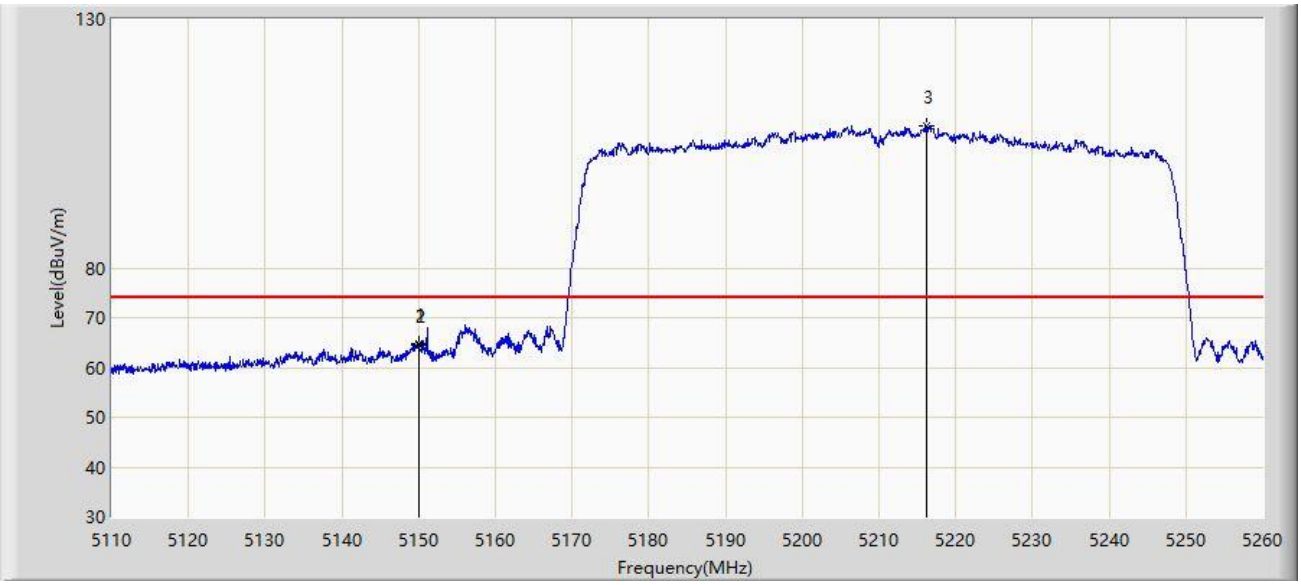
Site: WZ-AC2	Time: 2021/04/19 - 16:32
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

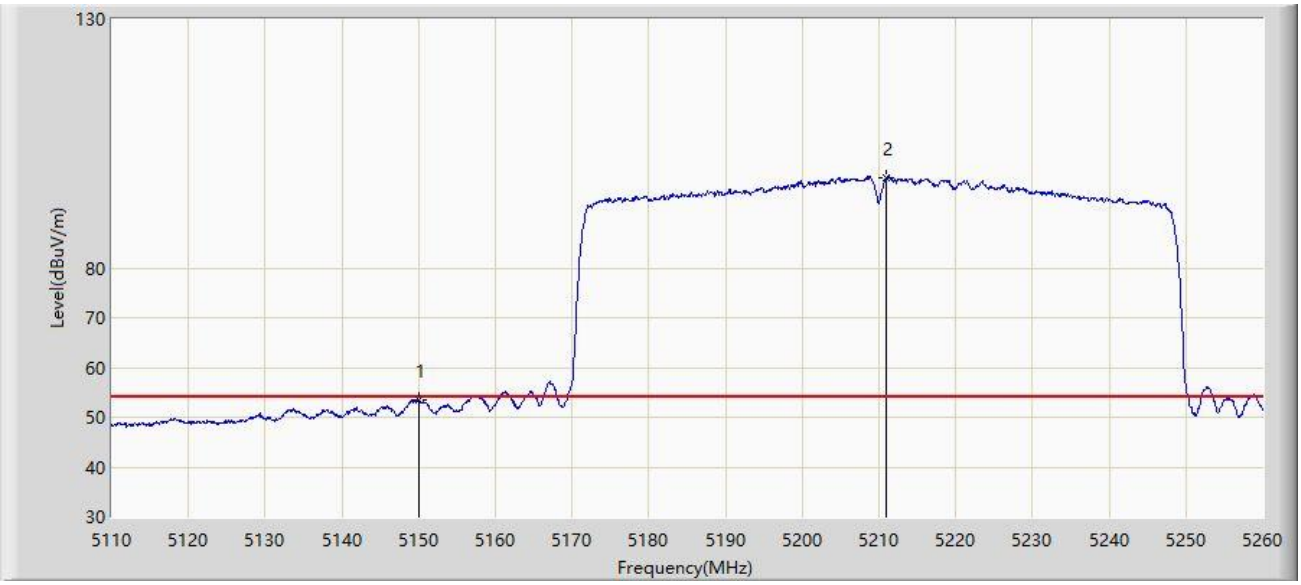


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.975	64.688	59.214	-9.312	74.000	5.474	PK
2			5150.000	64.412	58.939	-9.588	74.000	5.474	PK
3		*	5216.275	108.484	103.236	N/A	N/A	5.247	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 16:28
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5210MHz	

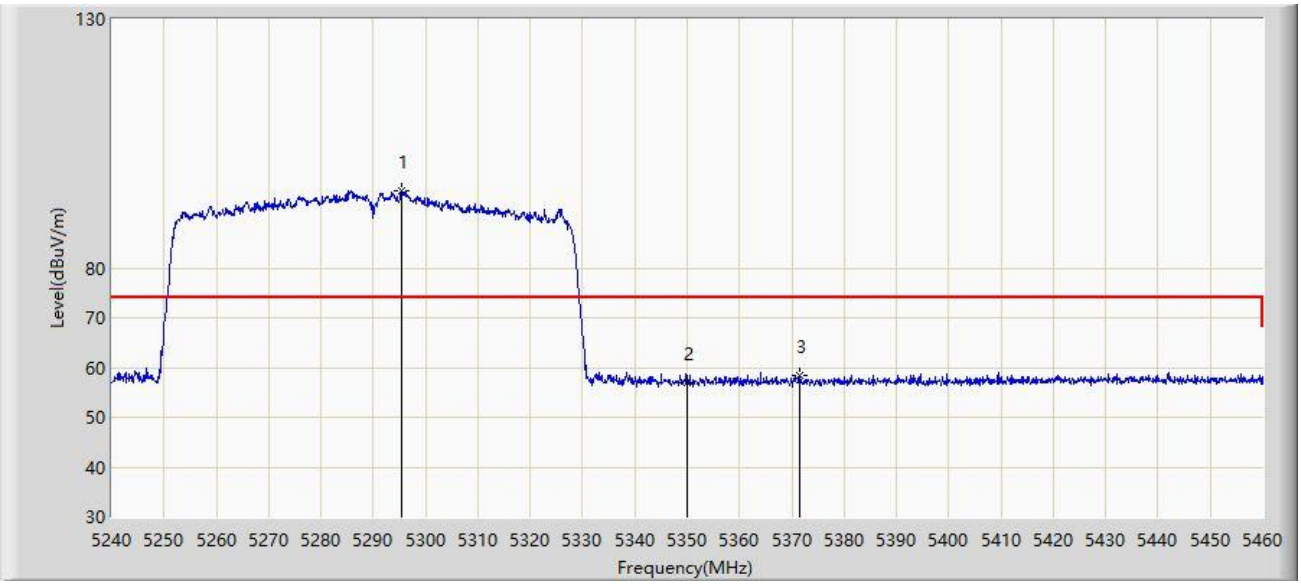


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	53.528	48.055	-0.472	54.000	5.474	AV
2		*	5211.025	98.196	92.997	N/A	N/A	5.199	AV

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

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

Site: WZ-AC2	Time: 2021/04/19 - 17:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz.0	

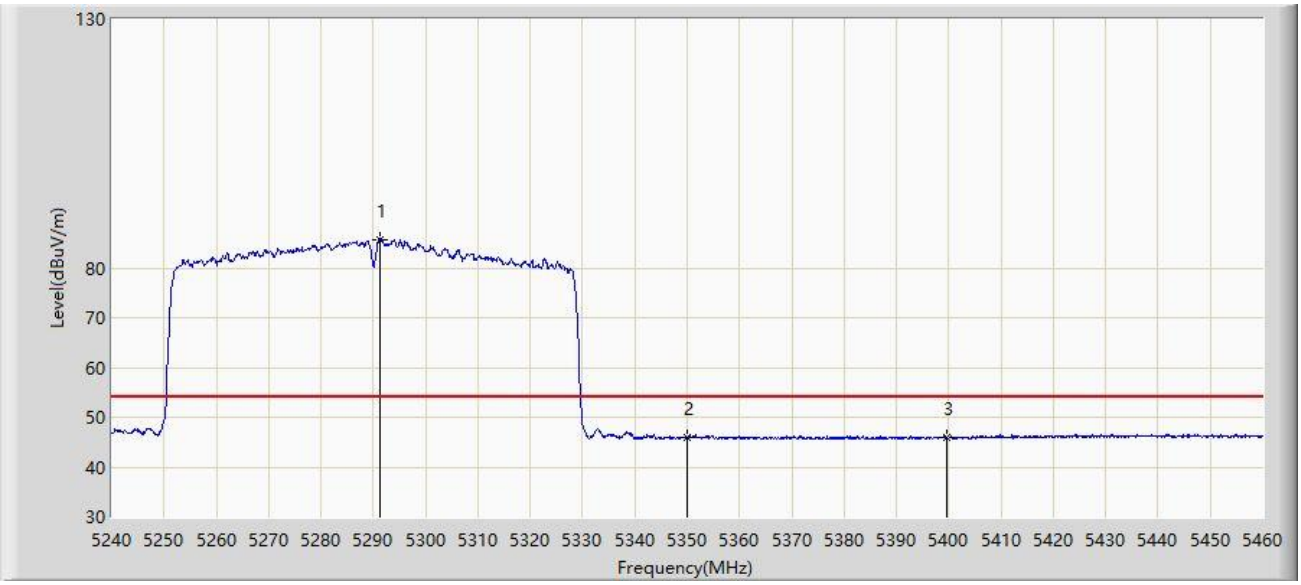


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5295.550	95.464	90.435	N/A	N/A	5.029	PK
2			5350.000	56.819	51.604	-17.181	74.000	5.214	PK
3			5371.450	58.432	53.066	-15.568	74.000	5.366	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 17:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz.0	

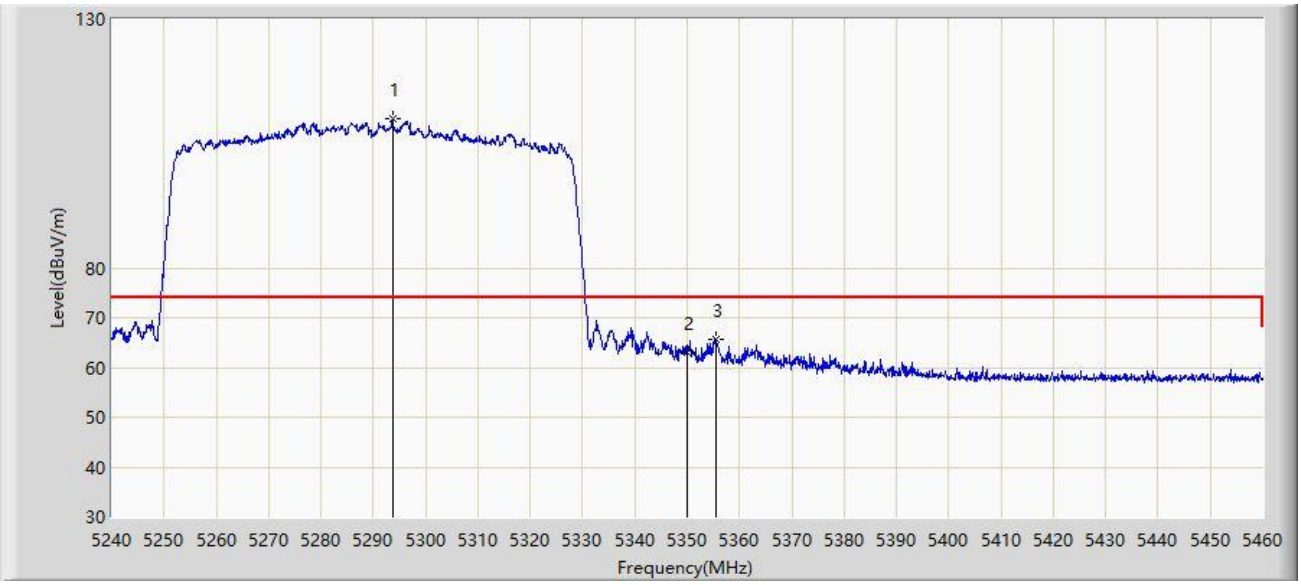


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5291.370	85.777	80.746	N/A	N/A	5.031	AV
2			5350.000	45.982	40.767	-8.018	54.000	5.214	AV
3			5399.720	46.074	40.597	-7.926	54.000	5.477	AV

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

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

Site: WZ-AC2	Time: 2021/04/19 - 16:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz.0	

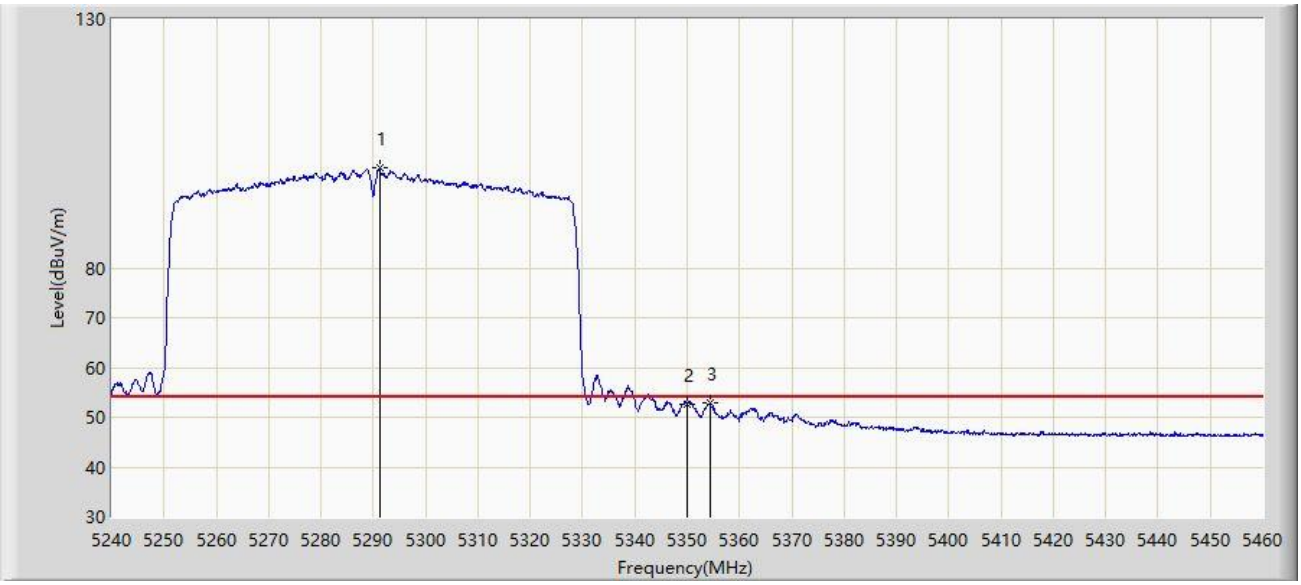


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5293.680	109.866	104.836	N/A	N/A	5.030	PK
2			5350.000	63.154	57.939	-10.846	74.000	5.214	PK
3			5355.610	65.647	60.375	-8.353	74.000	5.273	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 16:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5290MHz.0	

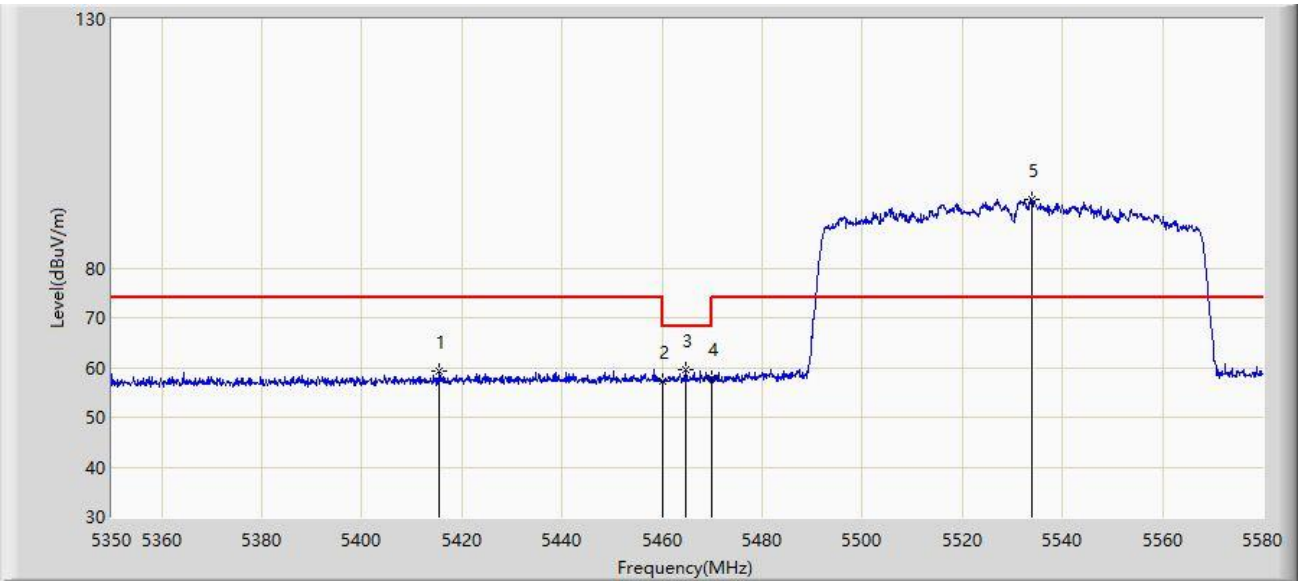


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5291.150	100.242	95.211	N/A	N/A	5.031	AV
2			5350.000	52.620	47.405	-1.380	54.000	5.214	AV
3			5354.290	52.933	47.671	-1.067	54.000	5.262	AV

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

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

Site: WZ-AC2	Time: 2021/04/19 - 17:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

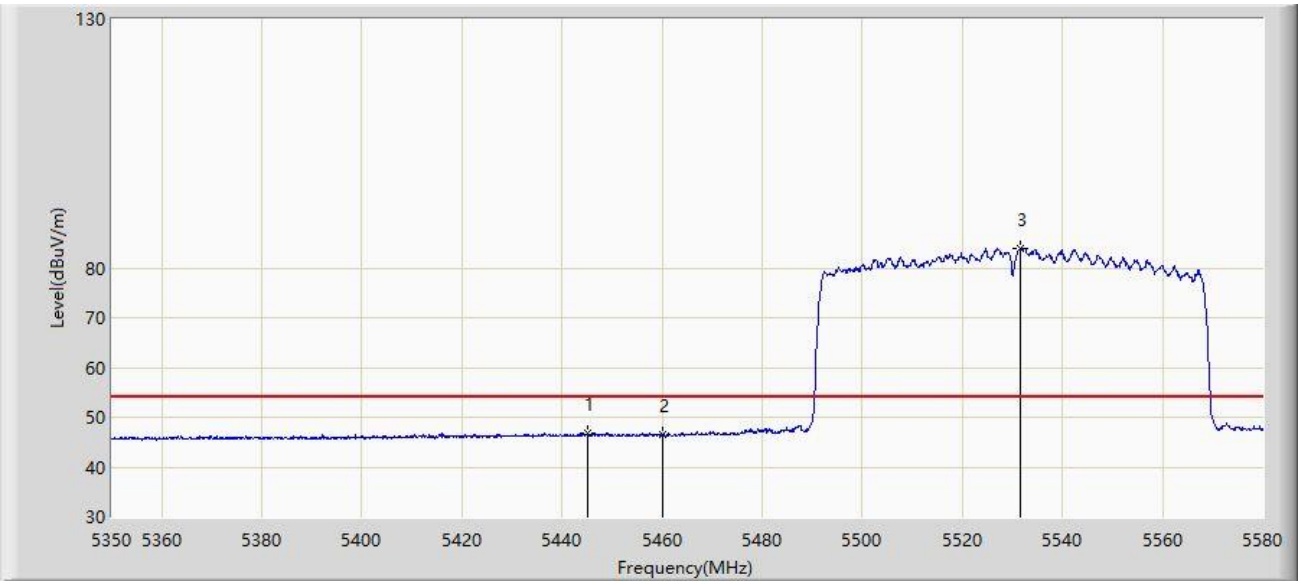


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5415.435	59.235	53.577	-14.765	74.000	5.657	PK
2			5460.000	57.302	51.866	-16.698	74.000	5.436	PK
3			5464.770	59.575	54.157	-8.625	68.200	5.418	PK
4			5470.000	57.768	52.370	-10.432	68.200	5.398	PK
5		*	5533.770	93.873	88.394	N/A	N/A	5.479	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: WZ-AC2	Time: 2021/04/19 - 17:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

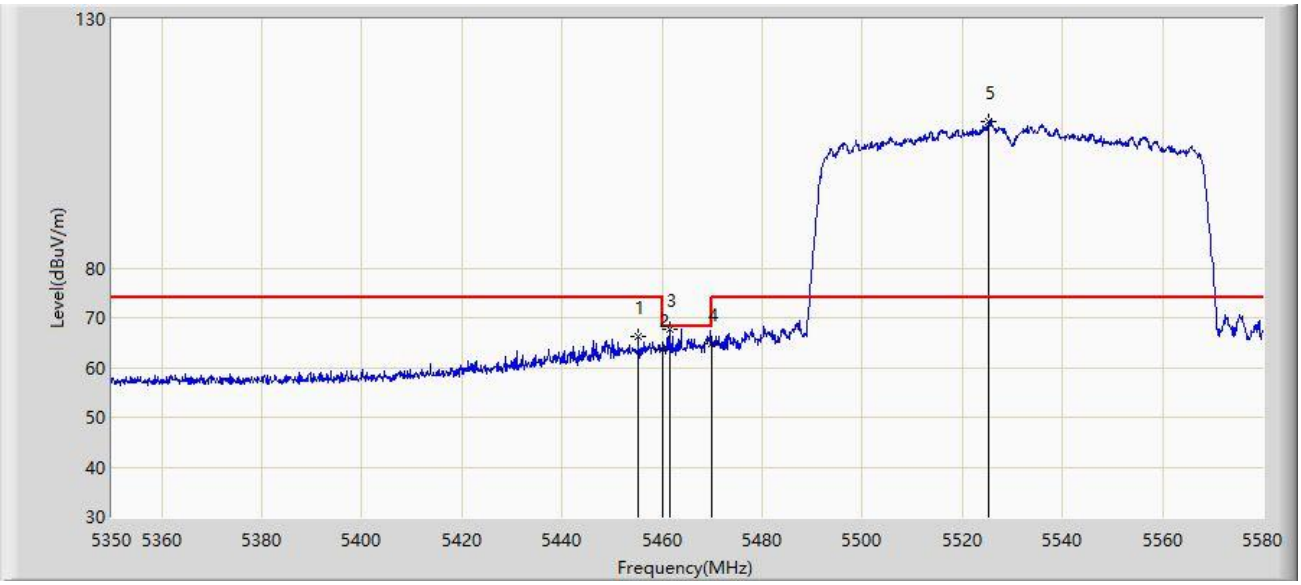


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5445.105	46.949	41.388	-7.051	54.000	5.560	AV
2			5460.000	46.393	40.957	-7.607	54.000	5.436	AV
3		*	5531.700	84.002	78.498	N/A	N/A	5.504	AV

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

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

Site: WZ-AC2	Time: 2021/04/19 - 17:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

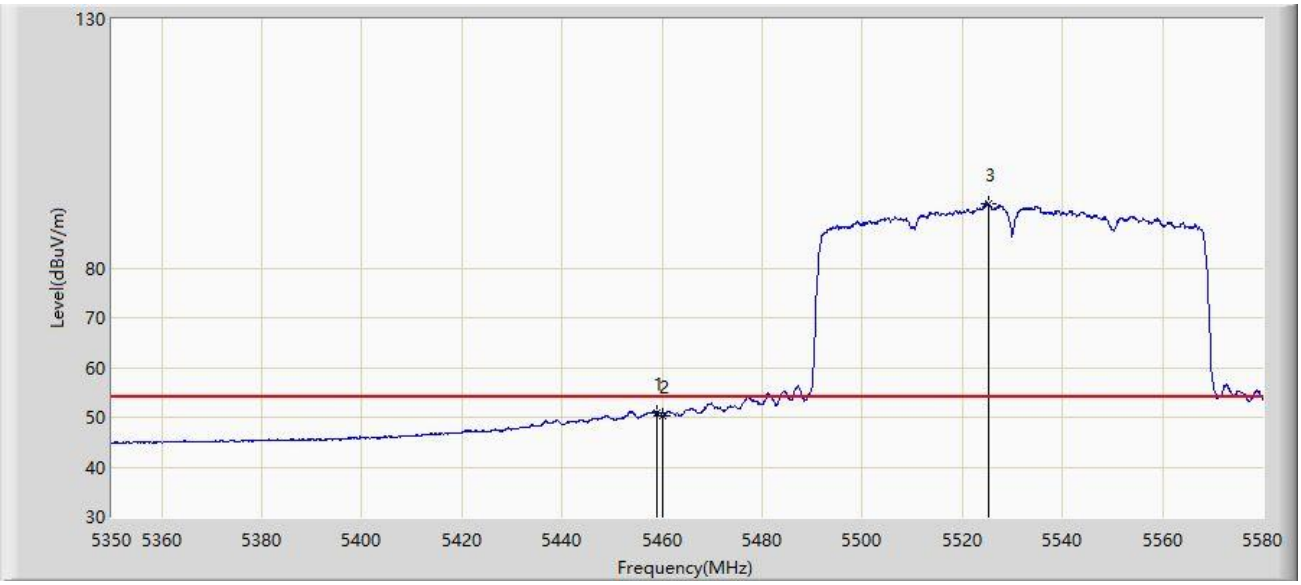


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.225	66.144	60.691	-7.856	74.000	5.454	PK
2			5460.000	63.504	58.068	-10.496	74.000	5.436	PK
3			5461.550	67.798	62.368	-0.402	68.200	5.429	PK
4			5470.000	64.922	59.524	-3.278	68.200	5.398	PK
5		*	5525.375	109.383	103.801	N/A	N/A	5.583	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: WZ-AC2	Time: 2021/04/19 - 17:17
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5530MHz	

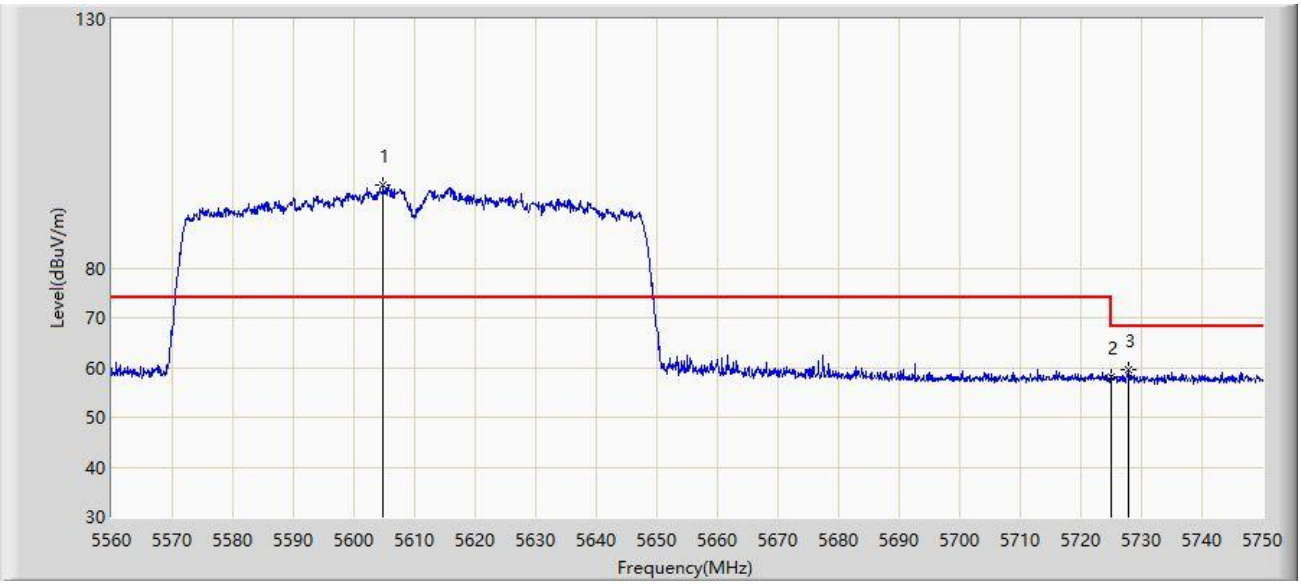


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.020	50.983	45.544	-3.017	54.000	5.440	AV
2			5460.000	50.180	44.744	-3.820	54.000	5.436	AV
3		*	5525.145	92.993	87.410	N/A	N/A	5.584	AV

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

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

Site: WZ-AC2	Time: 2021/04/19 - 17:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

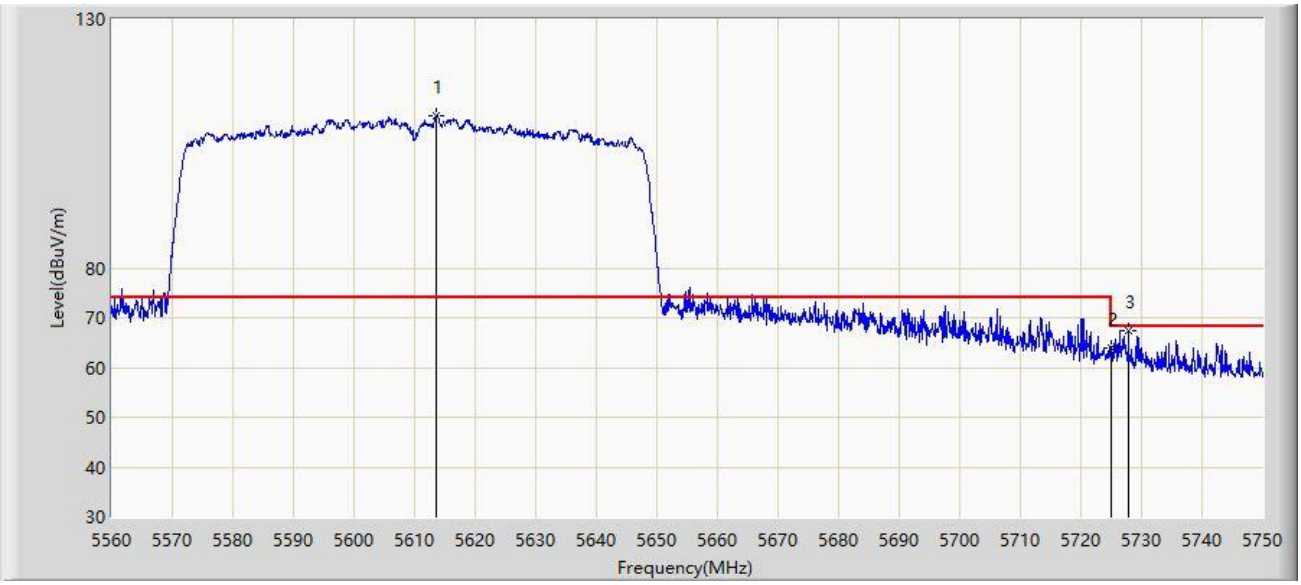


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5604.840	96.797	91.010	N/A	N/A	5.787	PK
2			5725.000	58.248	51.745	-9.952	68.200	6.504	PK
3			5727.865	59.428	52.908	-8.772	68.200	6.520	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 17:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode:Transmit by 802.11ac-VHT80 at Channel 5610MHz.0	

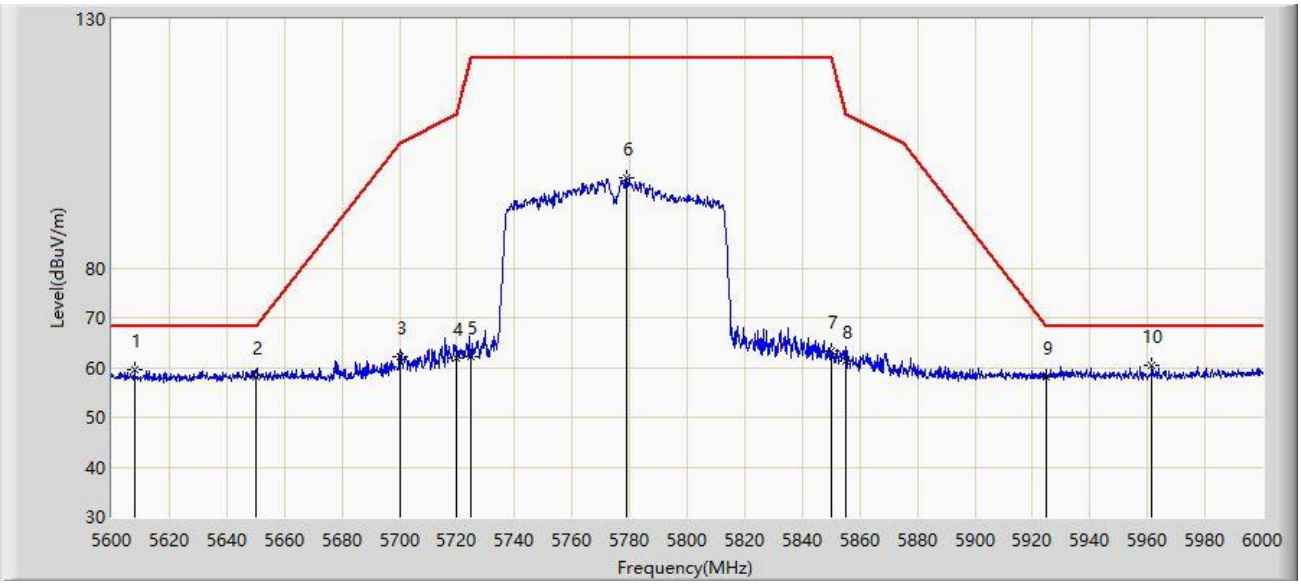


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5613.675	110.523	104.792	N/A	N/A	5.731	PK
2			5725.000	64.056	57.553	-4.144	68.200	6.504	PK
3			5727.865	67.278	60.758	-0.922	68.200	6.520	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 17:56
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

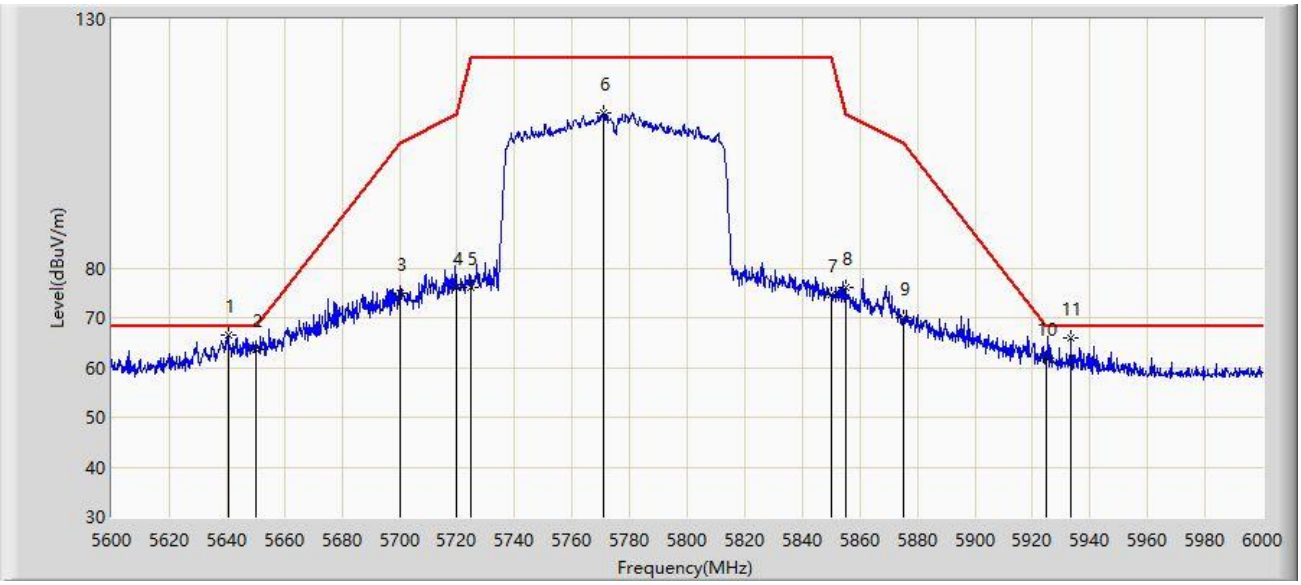


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5607.800	59.703	53.950	-8.497	68.200	5.752	PK
2			5650.000	58.231	52.051	-9.969	68.200	6.179	PK
3			5700.000	62.241	56.129	-42.959	105.200	6.112	PK
4			5720.000	61.740	55.317	-49.060	110.800	6.423	PK
5			5725.000	62.281	55.778	-59.919	122.200	6.504	PK
6			5779.000	98.098	91.422	N/A	N/A	6.676	PK
7			5850.000	63.227	56.124	-58.973	122.200	7.103	PK
8			5855.000	61.343	54.241	-49.457	110.800	7.103	PK
9			5925.000	58.238	50.942	-9.962	68.200	7.296	PK
10		*	5961.600	60.391	53.153	-7.809	68.200	7.237	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: WZ-AC2	Time: 2021/04/19 - 17:53
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at Channel 5610MHz	

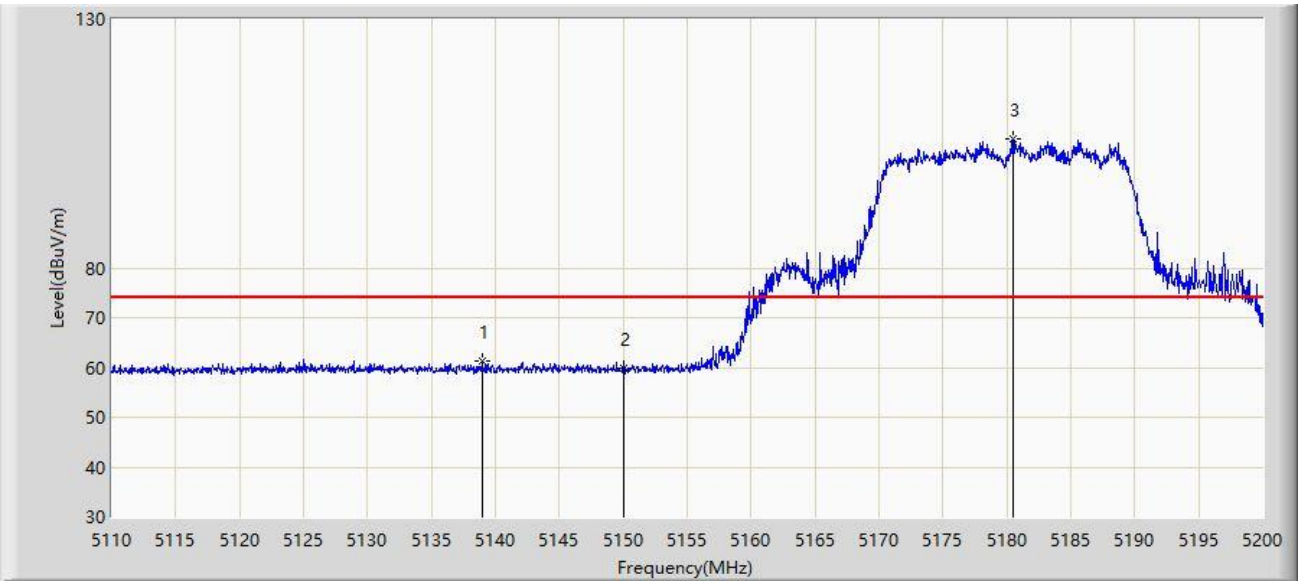


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5640.600	66.504	60.454	-1.696	68.200	6.049	PK
2			5650.000	63.604	57.424	-4.596	68.200	6.179	PK
3			5700.000	74.890	68.778	-30.310	105.200	6.112	PK
4			5720.000	75.977	69.554	-34.823	110.800	6.423	PK
5			5725.000	76.231	69.728	-45.969	122.200	6.504	PK
6			5770.800	111.216	104.598	N/A	N/A	6.618	PK
7			5850.000	74.562	67.459	-47.638	122.200	7.103	PK
8			5855.000	76.139	69.037	-34.661	110.800	7.103	PK
9			5875.000	70.098	63.048	-35.102	105.200	7.049	PK
10			5925.000	61.945	54.649	-6.255	68.200	7.296	PK
11			5933.400	65.951	58.575	-2.249	68.200	7.376	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: WZ-AC2	Time: 2021/04/19 - 23:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz	

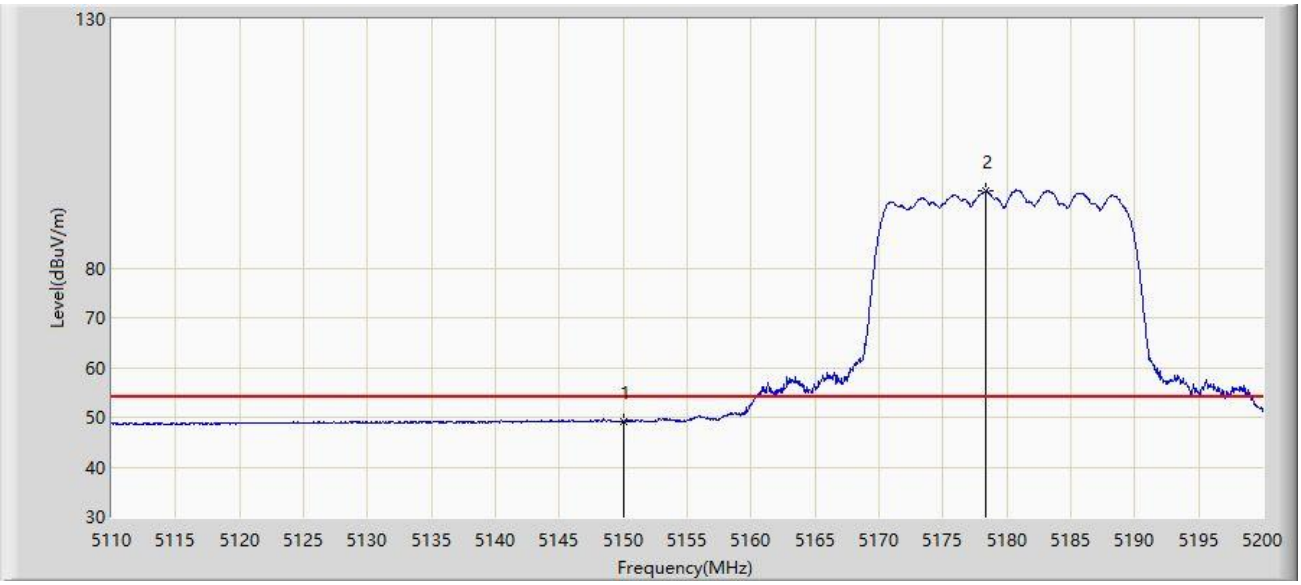


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5138.980	61.277	55.785	-12.723	74.000	5.492	PK
2			5150.000	59.727	54.254	-14.273	74.000	5.474	PK
3		*	5180.515	105.809	100.638	N/A	N/A	5.172	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 23:50
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz	

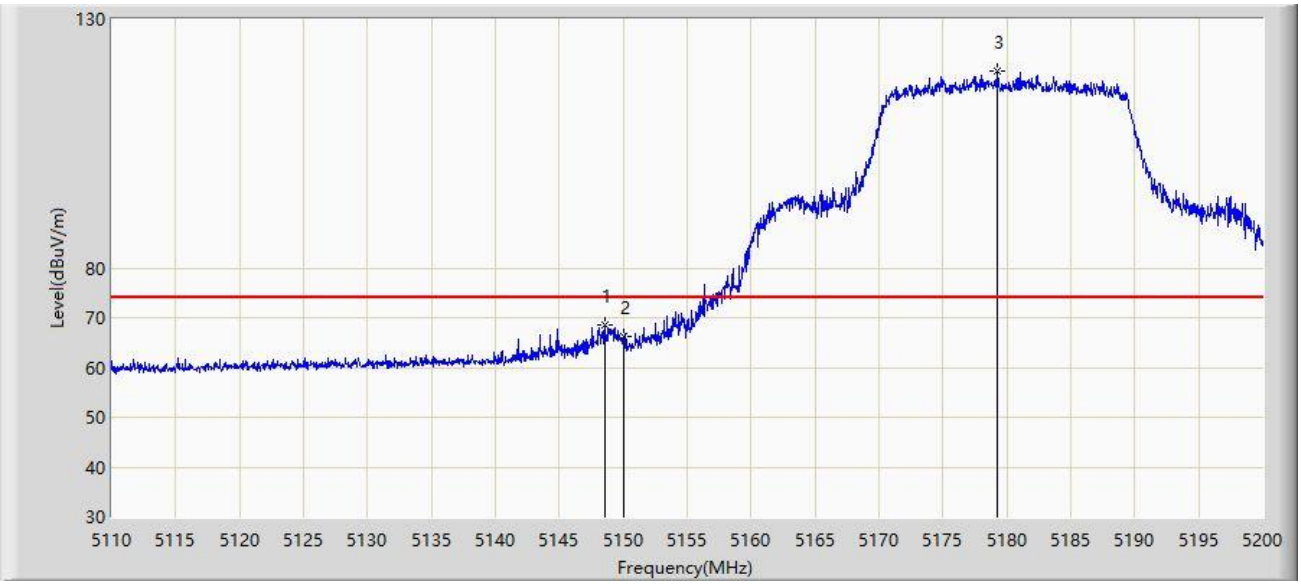


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.166	43.693	-4.834	54.000	5.474	AV
2		*	5178.310	95.399	90.213	N/A	N/A	5.187	AV

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

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

Site: WZ-AC2	Time: 2021/04/19 - 23:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz	

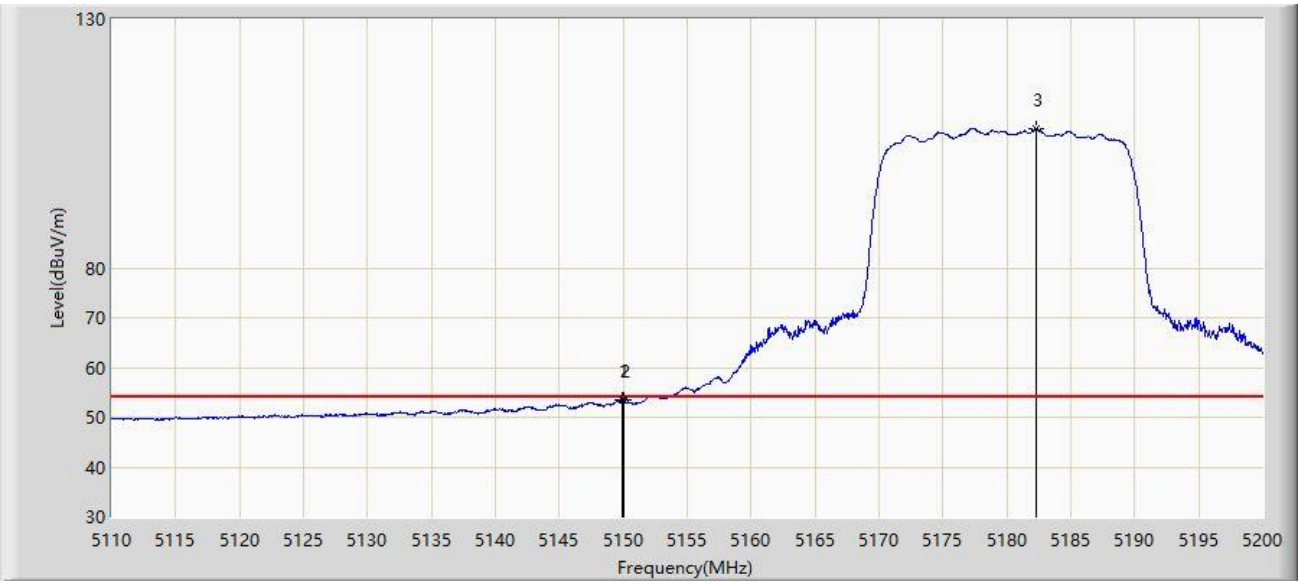


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.520	68.465	62.972	-5.535	74.000	5.493	PK
2			5150.000	66.129	60.656	-7.871	74.000	5.474	PK
3		*	5179.300	119.458	114.278	N/A	N/A	5.179	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 23:41
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5180MHz	

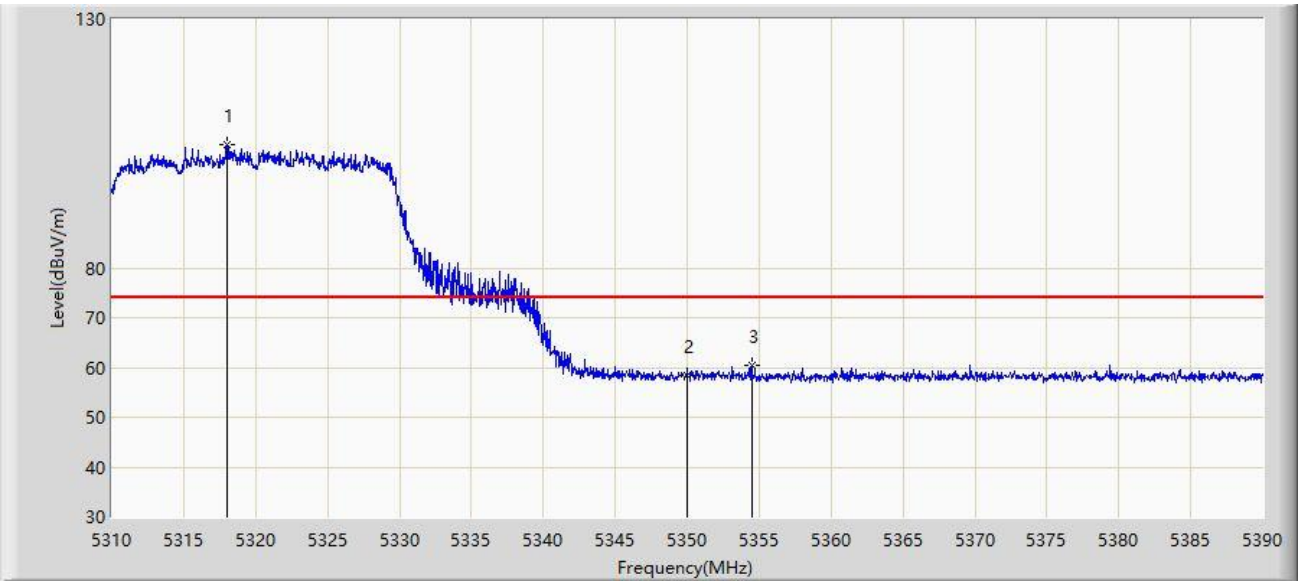


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.870	53.573	48.098	-0.427	54.000	5.475	AV
2			5150.000	53.487	48.014	-0.513	54.000	5.474	AV
3	X	*	5182.270	108.041	102.879	N/A	N/A	5.163	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz	

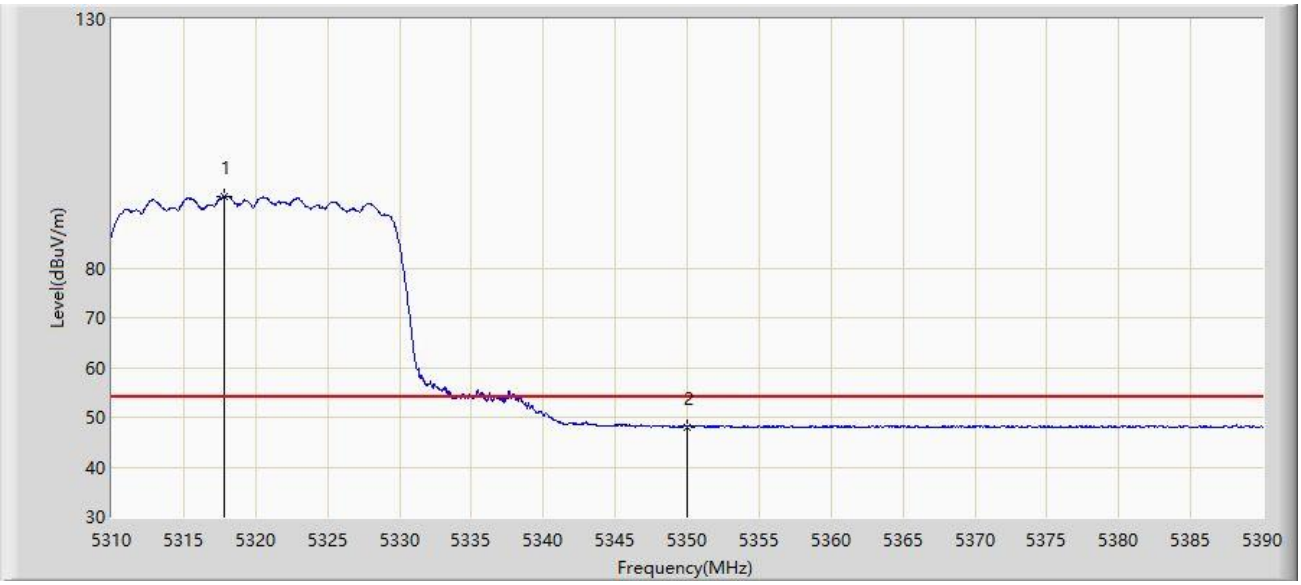


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.040	104.707	99.734	N/A	N/A	4.973	PK
2			5350.000	58.526	53.311	-15.474	74.000	5.214	PK
3			5354.480	60.461	55.198	-13.539	74.000	5.263	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz	

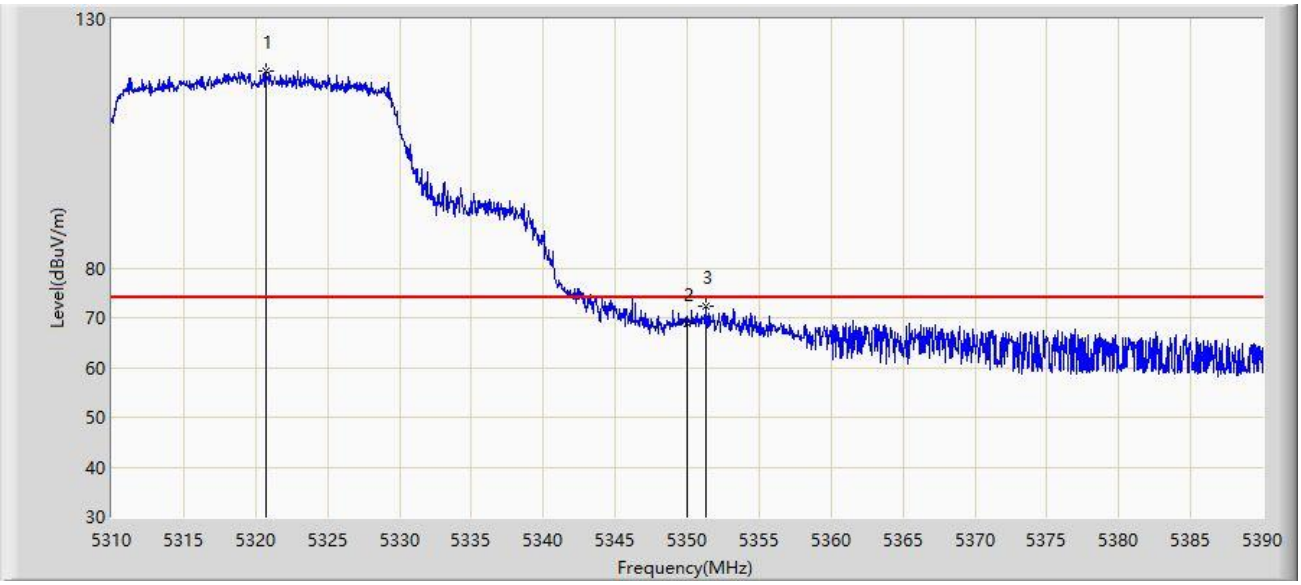


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.800	94.459	89.486	N/A	N/A	4.974	AV
2			5350.000	48.108	42.893	-5.892	54.000	5.214	AV

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

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

Site: WZ-AC2	Time: 2021/04/19 - 23:58
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz	

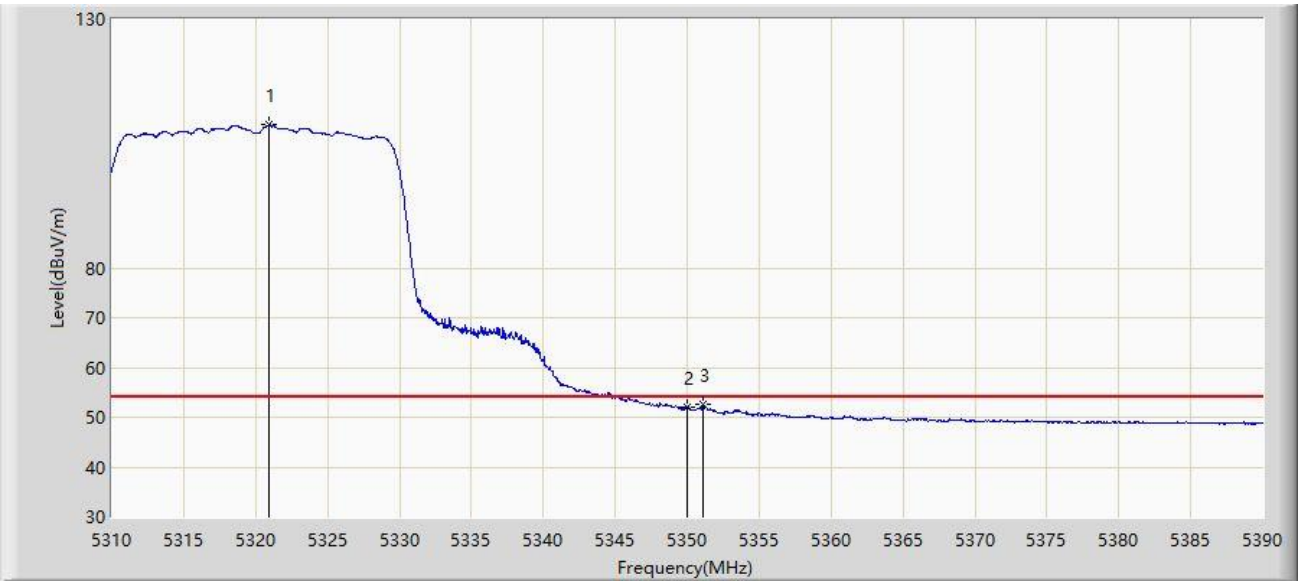


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.680	119.659	114.674	N/A	N/A	4.985	PK
2			5350.000	68.717	63.502	-5.283	74.000	5.214	PK
3			5351.280	72.222	66.989	-1.778	74.000	5.234	PK

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

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

Site: WZ-AC2	Time: 2021/04/19 - 23:57
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5320MHz	

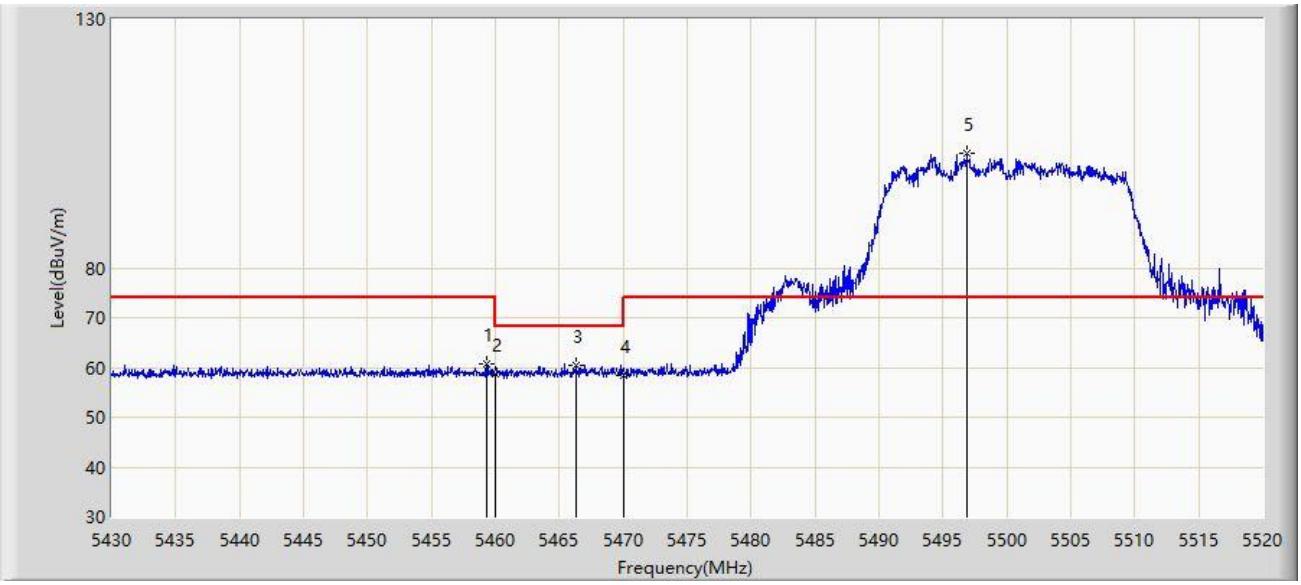


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1	X	*	5320.960	108.751	103.765	N/A	N/A	4.986	AV
2			5350.000	52.092	46.877	-1.908	54.000	5.214	AV
3			5351.120	52.560	47.329	-1.440	54.000	5.230	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz	

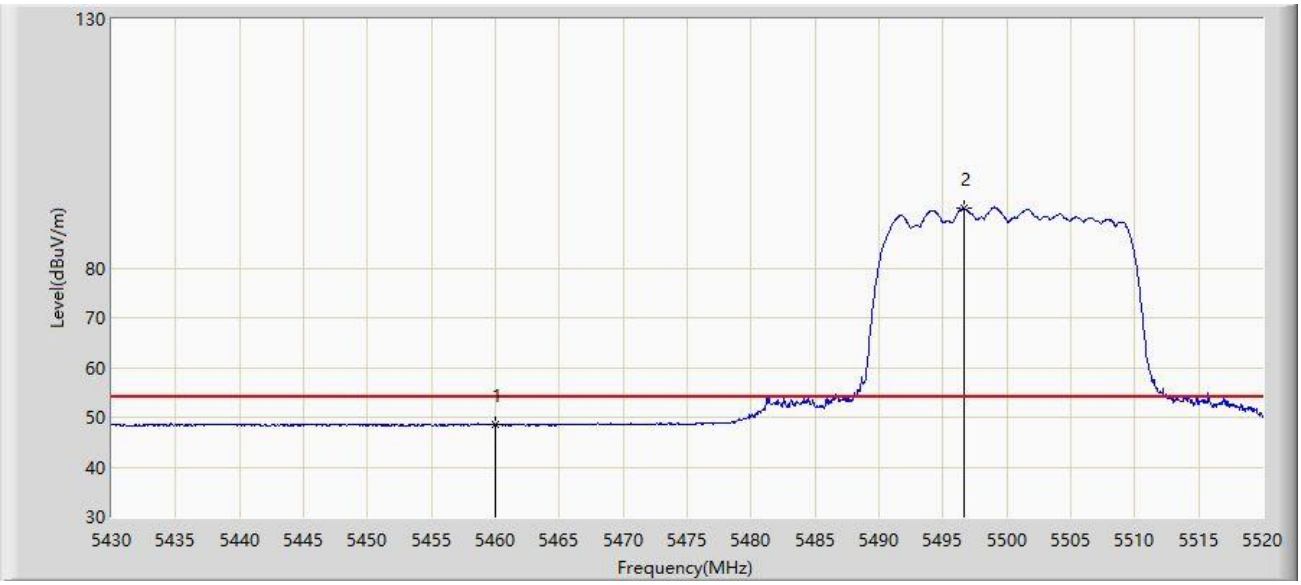


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5459.295	60.806	55.368	-13.194	74.000	5.439	PK
2			5460.000	58.773	53.337	-15.227	74.000	5.436	PK
3			5466.270	60.572	55.160	-7.628	68.200	5.413	PK
4			5470.000	58.535	53.137	-9.665	68.200	5.398	PK
5		*	5496.825	103.055	97.426	N/A	N/A	5.628	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: WZ-AC2	Time: 2021/04/20 - 00:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz	

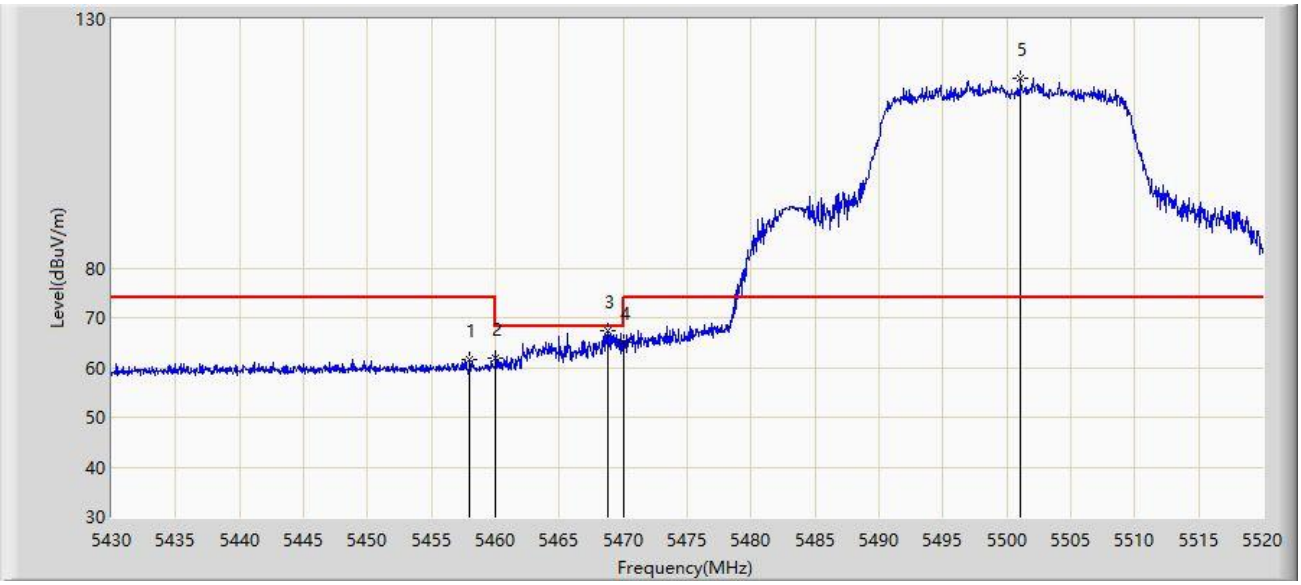


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	48.543	43.107	-5.457	54.000	5.436	AV
2		*	5496.600	92.003	86.376	N/A	N/A	5.627	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:06
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz	

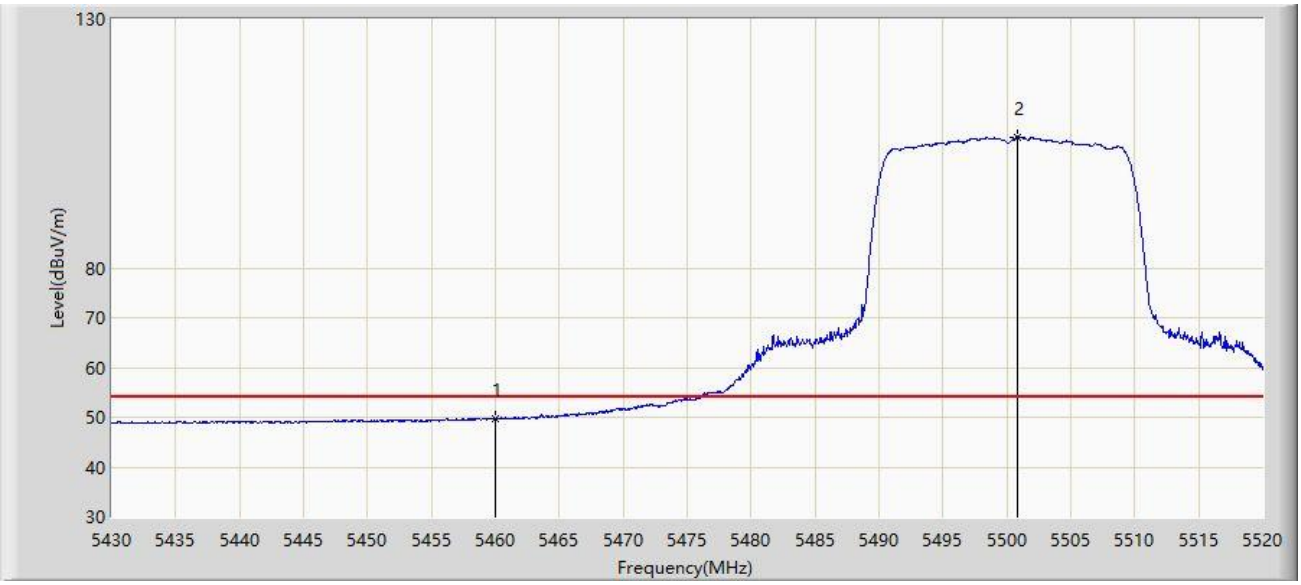


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.990	61.477	56.034	-12.523	74.000	5.443	PK
2			5460.000	61.961	56.525	-12.039	74.000	5.436	PK
3			5468.790	67.272	61.869	-0.928	68.200	5.402	PK
4			5470.000	65.083	59.685	-3.117	68.200	5.398	PK
5		*	5501.100	118.102	112.438	N/A	N/A	5.664	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: WZ-AC2	Time: 2021/04/20 - 00:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5500MHz	

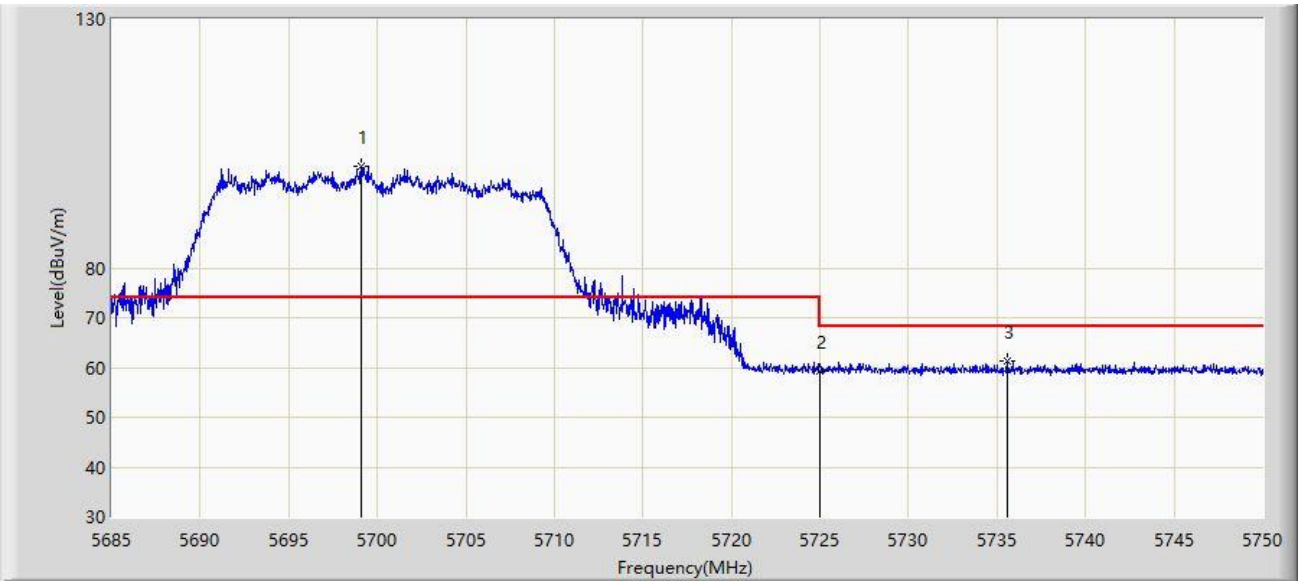


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	49.715	44.279	-4.285	54.000	5.436	AV
2		*	5500.785	106.250	100.589	N/A	N/A	5.661	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5700MHz	

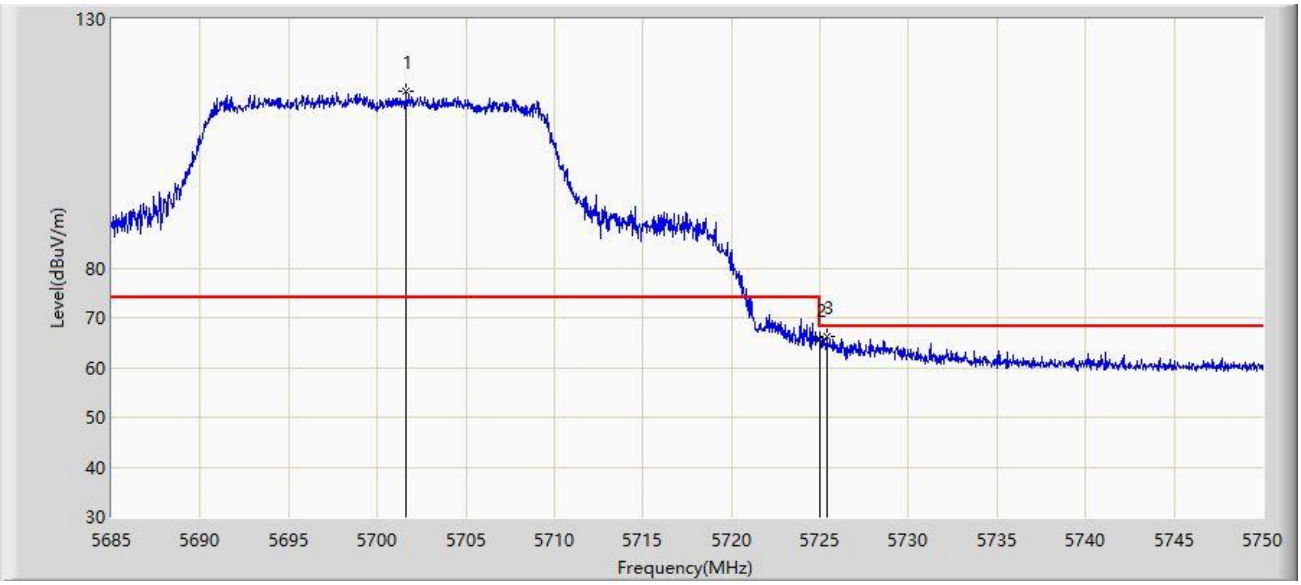


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5699.105	100.509	94.410	N/A	N/A	6.100	PK
2			5725.000	59.299	52.796	-8.901	68.200	6.504	PK
3			5735.603	61.233	54.709	-6.967	68.200	6.524	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5700MHz	

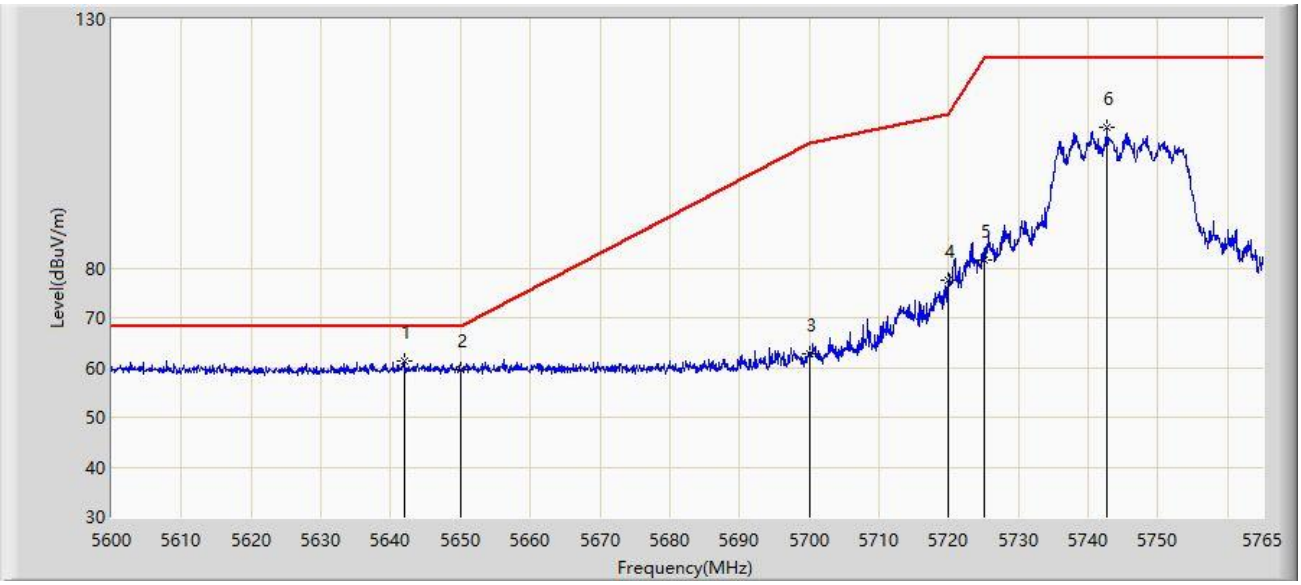


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.640	115.614	109.477	N/A	N/A	6.137	PK
2			5725.000	65.637	59.134	-2.563	68.200	6.504	PK
3			5725.365	66.221	59.712	-1.979	68.200	6.509	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:20
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz	

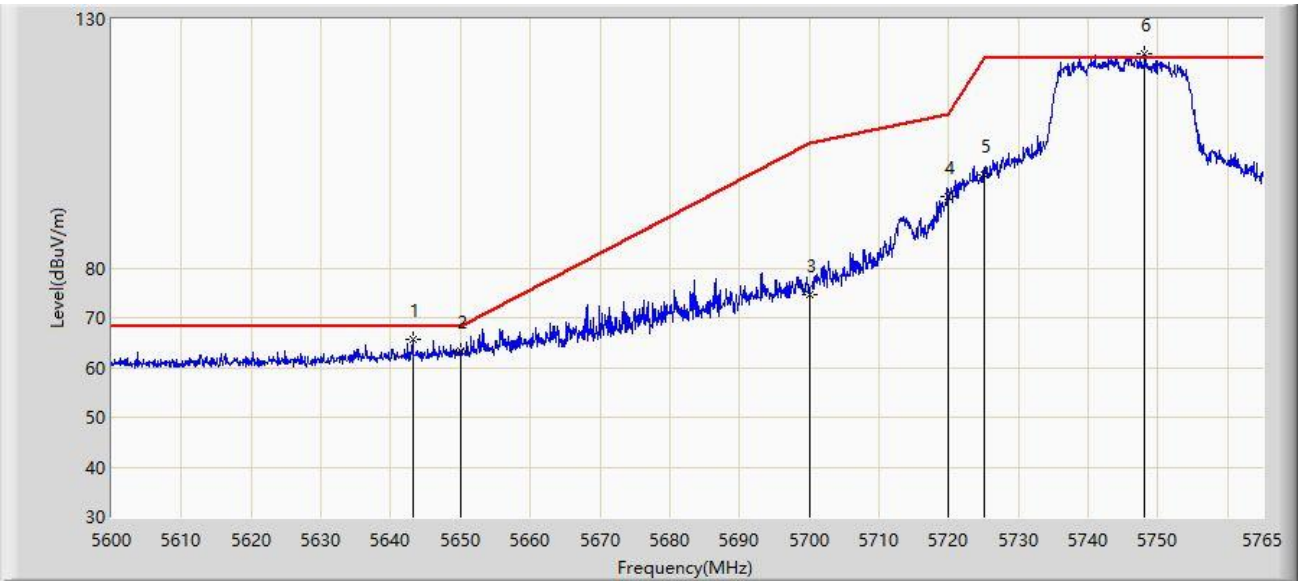


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5641.910	61.366	55.294	-6.834	68.200	6.073	PK
2			5650.000	59.582	53.402	-8.618	68.200	6.179	PK
3			5700.000	62.796	56.684	-42.404	105.200	6.112	PK
4			5720.000	77.490	71.067	-33.310	110.800	6.423	PK
5			5725.000	81.679	75.176	-40.521	122.200	6.504	PK
6			5742.643	108.187	101.652	N/A	N/A	6.535	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: WZ-AC2	Time: 2021/04/20 - 00:19
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5745MHz	

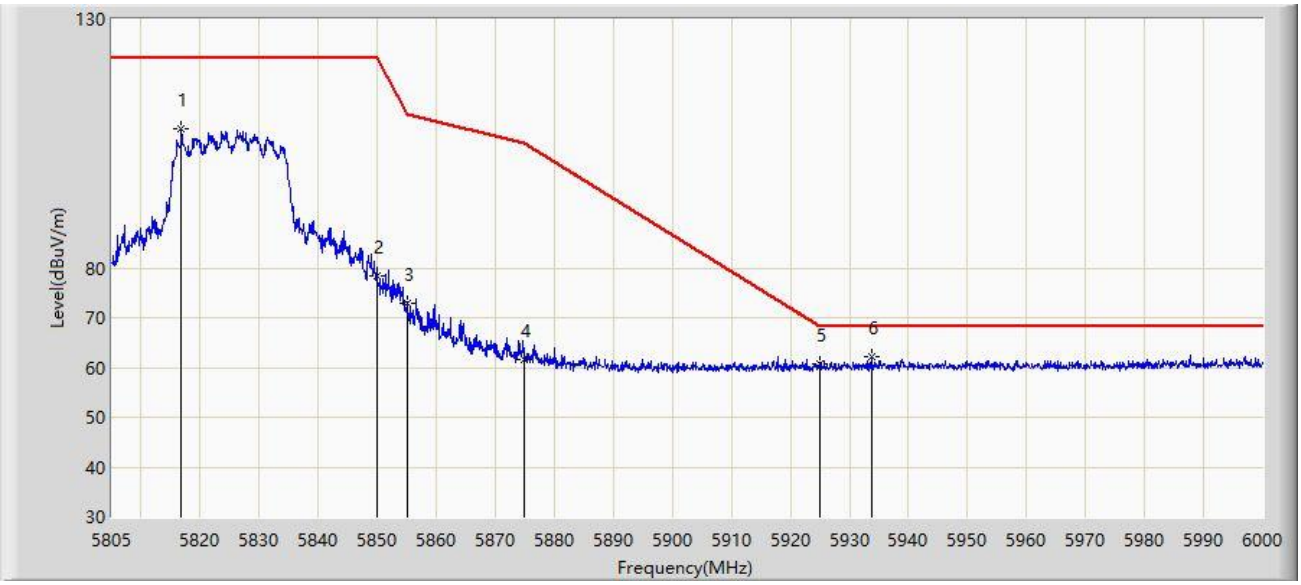


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5643.147	65.533	59.444	-2.667	68.200	6.089	PK
2			5650.000	63.402	57.222	-4.798	68.200	6.179	PK
3			5700.000	74.649	68.537	-30.551	105.200	6.112	PK
4			5720.000	94.328	87.905	-16.472	110.800	6.423	PK
5			5725.000	98.734	92.231	-23.466	122.200	6.504	PK
6		*	5748.087	123.107	116.570	N/A	N/A	6.537	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: WZ-AC2	Time: 2021/04/20 - 00:28
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz	

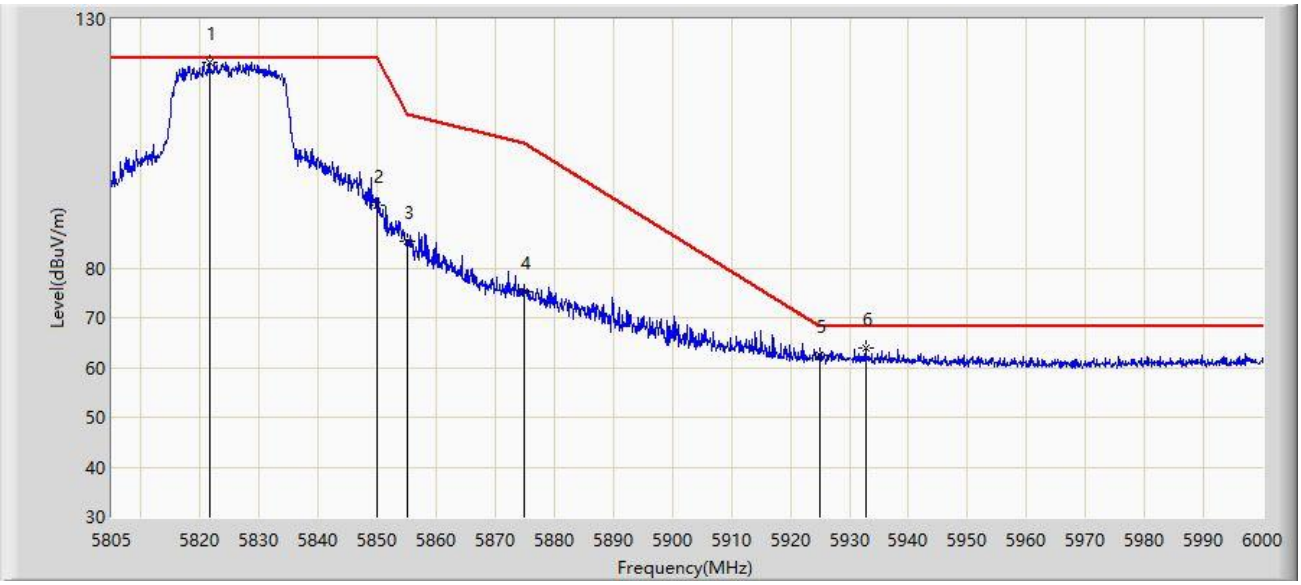


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5816.797	108.076	101.240	N/A	N/A	6.837	PK
2			5850.000	78.401	71.298	-43.799	122.200	7.103	PK
3			5855.000	72.851	65.749	-37.949	110.800	7.103	PK
4			5875.000	61.576	54.526	-43.624	105.200	7.049	PK
5			5925.000	60.827	53.531	-7.373	68.200	7.296	PK
6		*	5933.700	62.194	54.818	-6.006	68.200	7.376	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: WZ-AC2	Time: 2021/04/20 - 00:27
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at Channel 5825MHz	

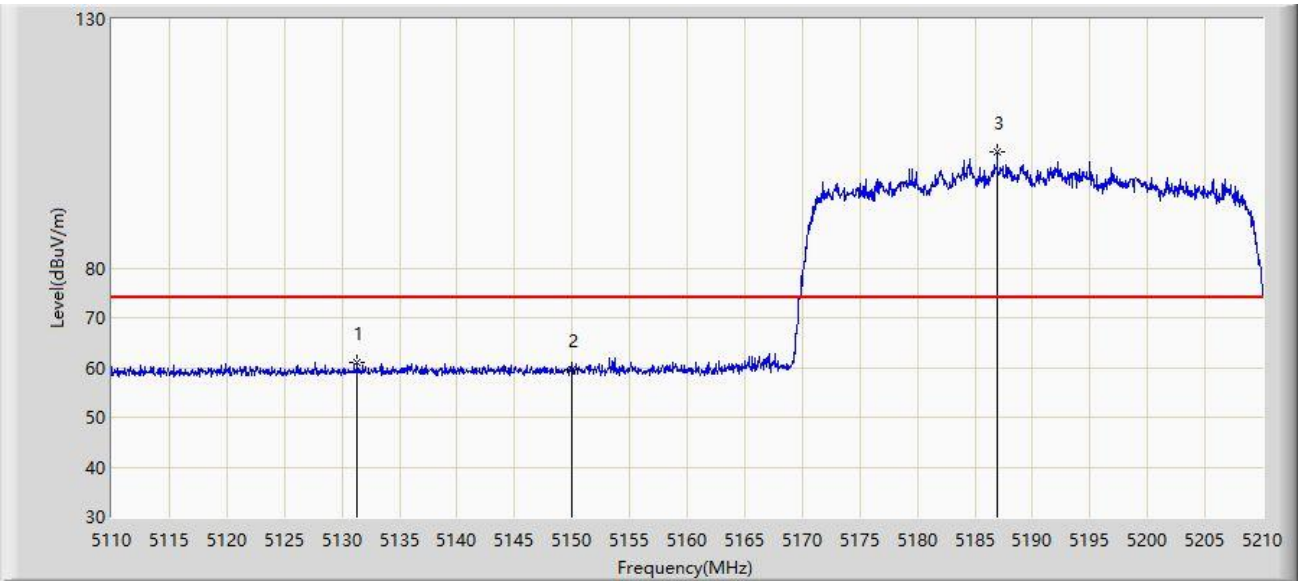


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5821.575	121.336	114.468	N/A	N/A	6.867	PK
2			5850.000	92.546	85.443	-29.654	122.200	7.103	PK
3			5855.000	85.219	78.117	-25.581	110.800	7.103	PK
4			5875.000	75.226	68.176	-29.974	105.200	7.049	PK
5			5925.000	62.580	55.284	-5.620	68.200	7.296	PK
6			5932.725	64.041	56.666	-4.159	68.200	7.376	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: WZ-AC2	Time: 2021/04/20 - 00:40
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz	

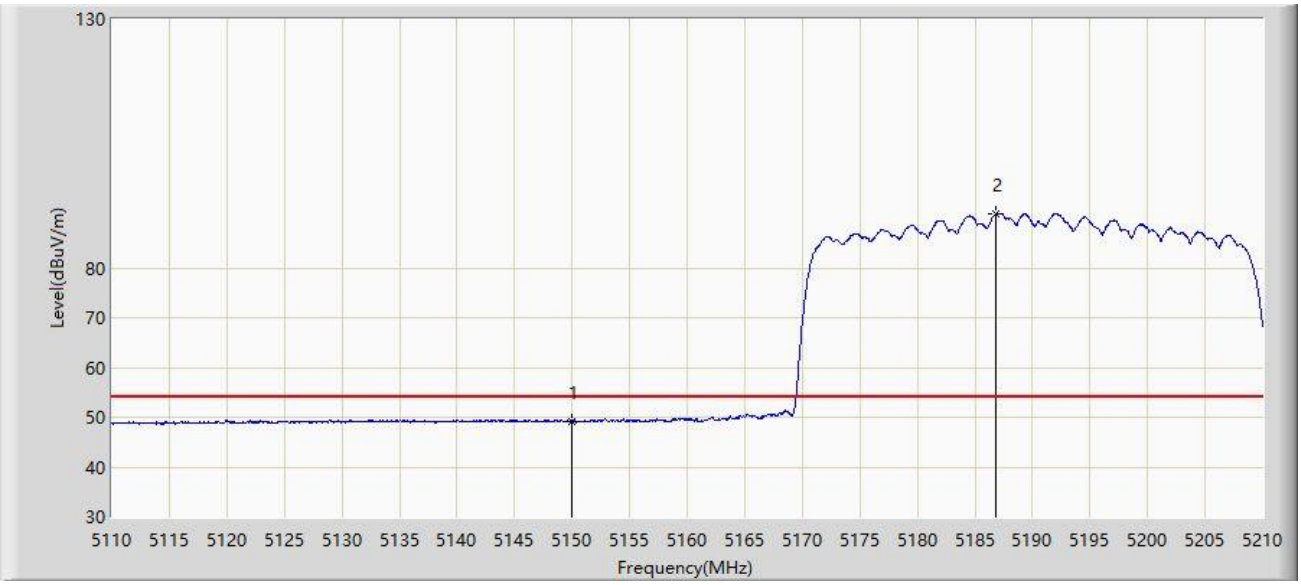


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5131.300	60.927	55.440	-13.073	74.000	5.487	PK
2			5150.000	59.631	54.158	-14.369	74.000	5.474	PK
3		*	5186.950	103.407	98.250	N/A	N/A	5.156	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz	

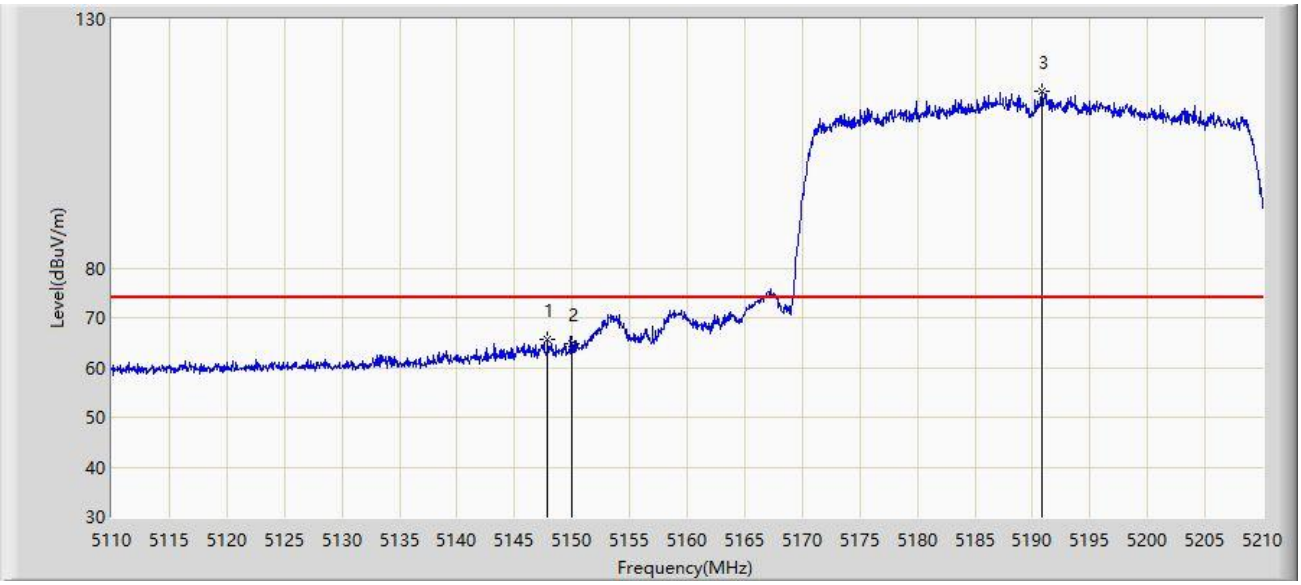


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.222	43.749	-4.778	54.000	5.474	AV
2		*	5186.850	90.847	85.690	N/A	N/A	5.157	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:39
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz	

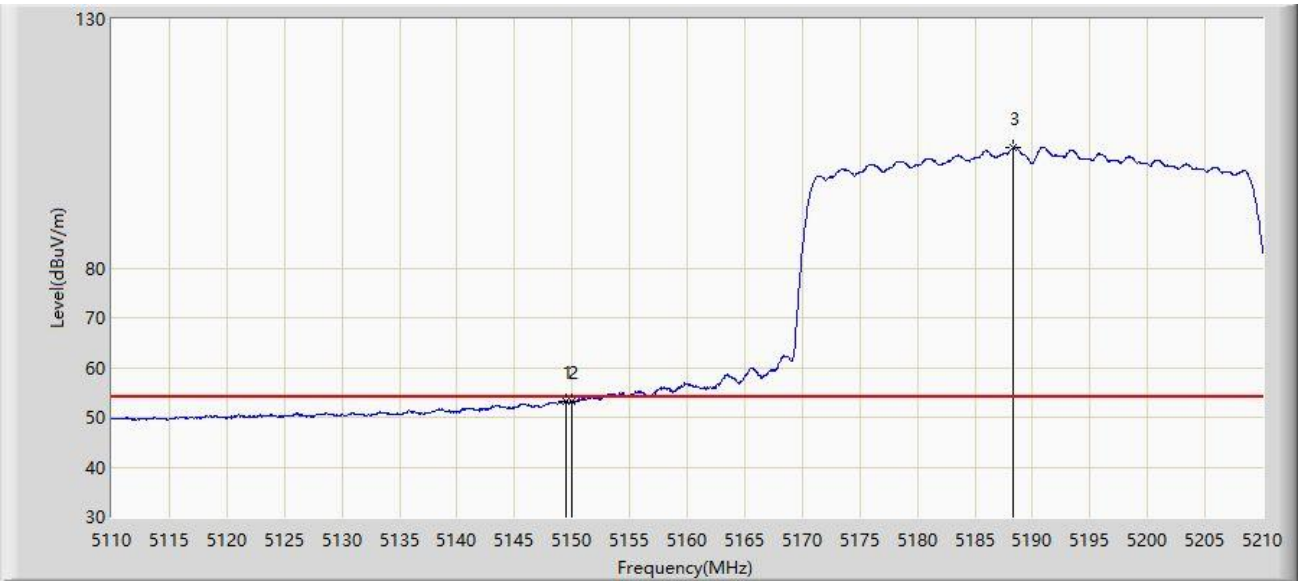


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5147.900	65.549	60.050	-8.451	74.000	5.499	PK
2			5150.000	64.769	59.296	-9.231	74.000	5.474	PK
3		*	5190.800	115.610	110.468	N/A	N/A	5.141	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 00:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5190MHz	

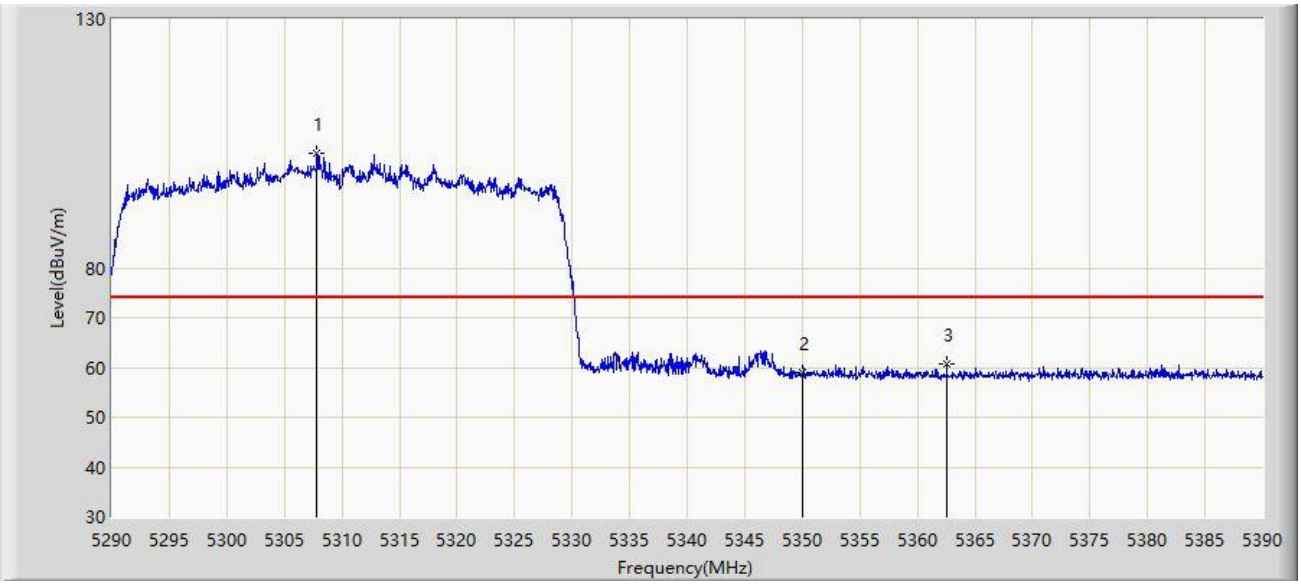


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.500	53.324	47.844	-0.676	54.000	5.480	AV
2			5150.000	53.086	47.613	-0.914	54.000	5.474	AV
3		*	5188.300	104.149	98.998	N/A	N/A	5.151	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 01:04
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz	

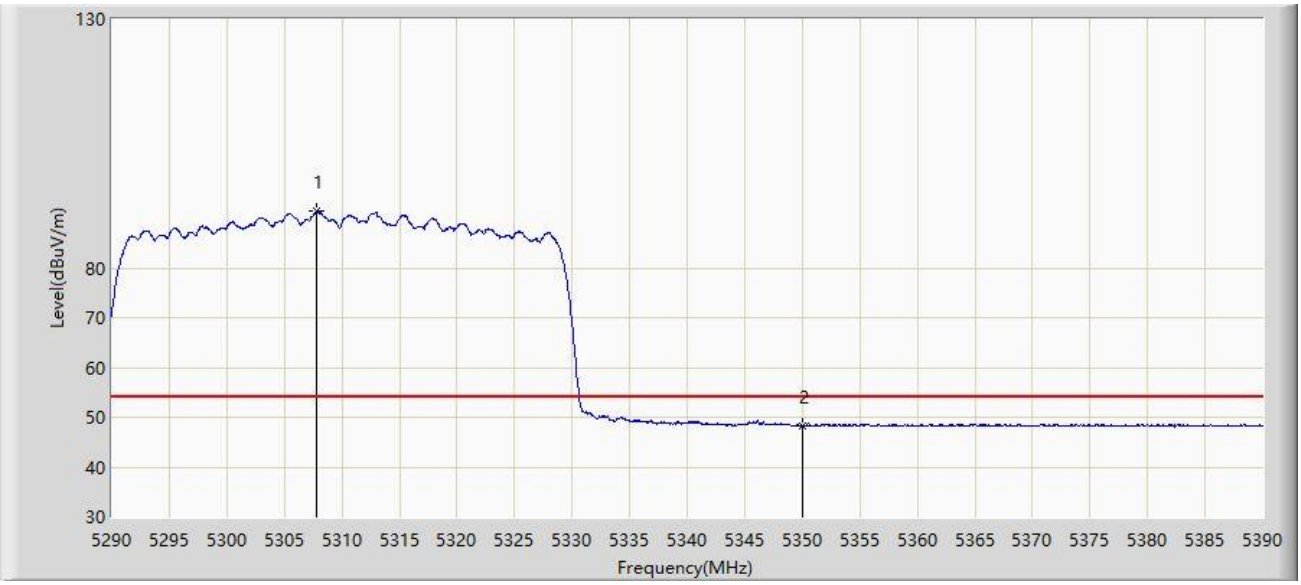


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5307.850	103.138	98.137	N/A	N/A	5.001	PK
2			5350.000	59.008	53.793	-14.992	74.000	5.214	PK
3			5362.550	60.731	55.402	-13.269	74.000	5.330	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 01:05
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz	

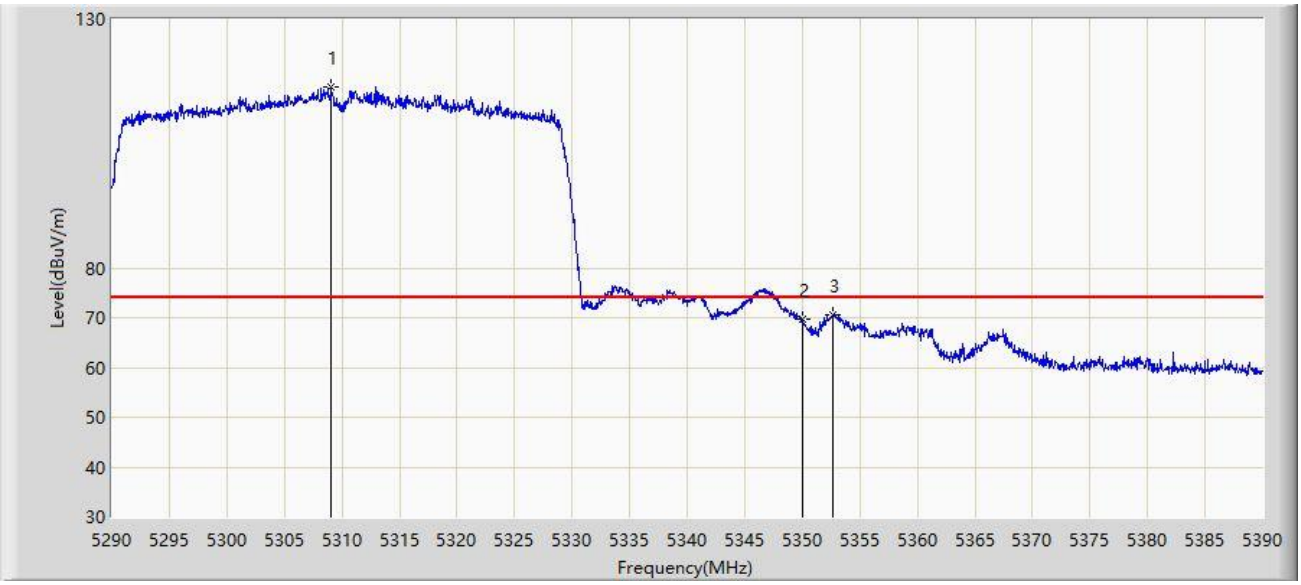


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5307.800	91.346	86.345	N/A	N/A	5.002	AV
2			5350.000	48.363	43.148	-5.637	54.000	5.214	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 01:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz	

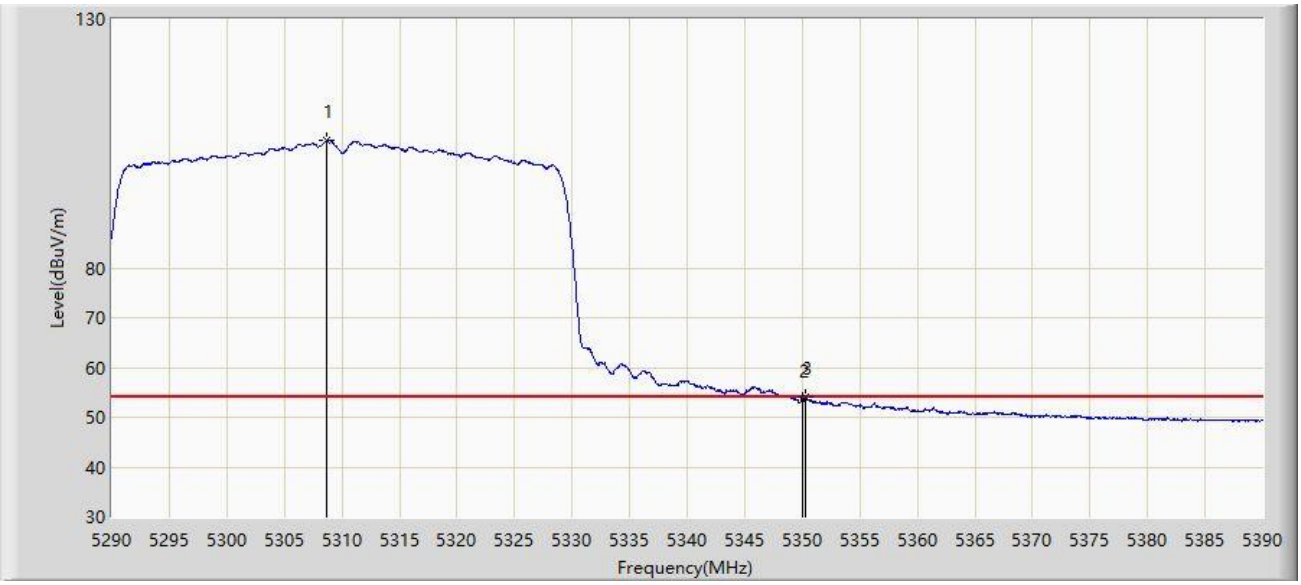


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5309.050	116.337	111.340	N/A	N/A	4.997	PK
2			5350.000	69.716	64.501	-4.284	74.000	5.214	PK
3			5352.700	70.638	65.389	-3.362	74.000	5.249	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 01:00
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5310MHz	

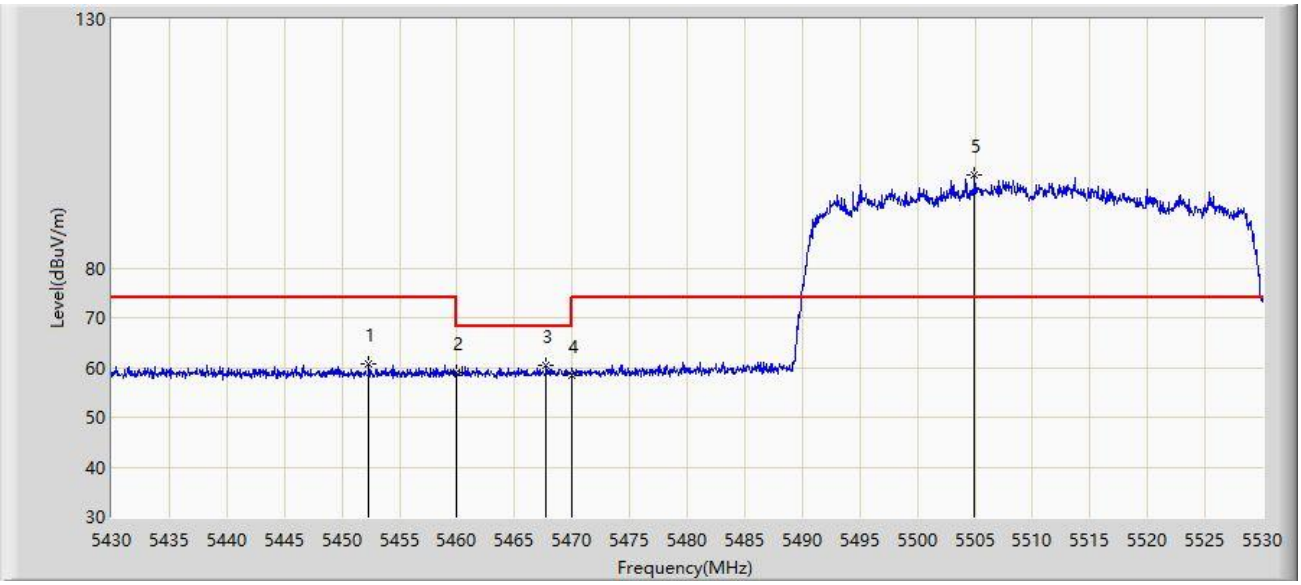


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5308.700	105.700	100.702	N/A	N/A	4.998	AV
2			5350.000	53.442	48.227	-0.558	54.000	5.214	AV
3			5350.250	53.959	48.741	-0.041	54.000	5.218	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 01:13
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz	

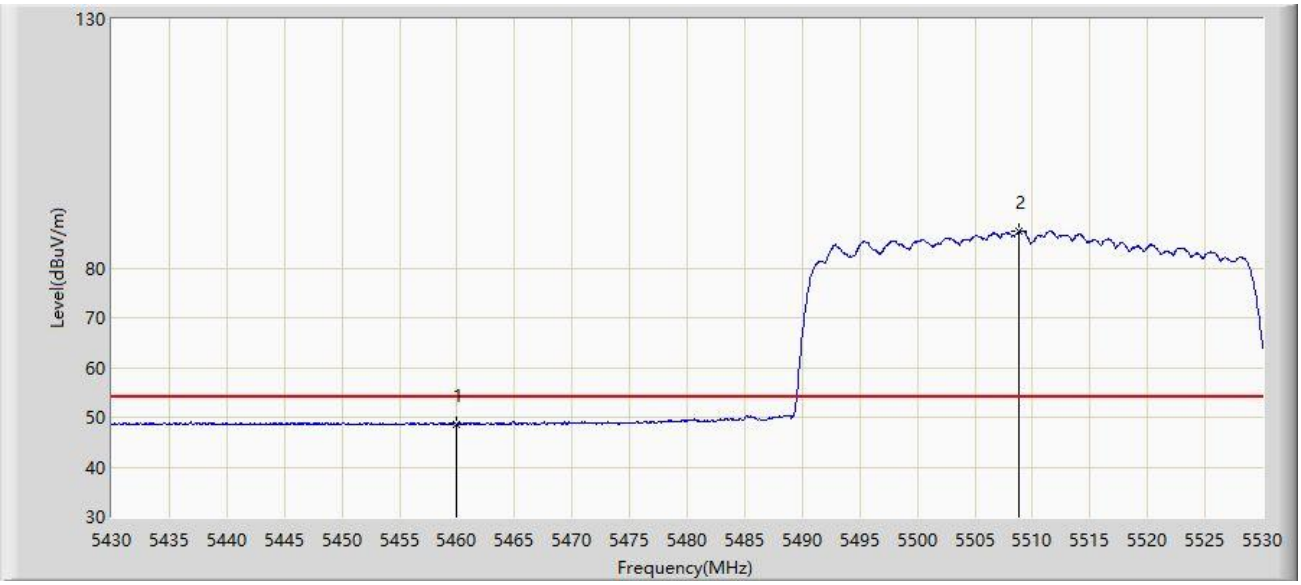


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.350	60.745	55.270	-13.255	74.000	5.475	PK
2			5460.000	58.996	53.560	-15.004	74.000	5.436	PK
3			5467.750	60.568	55.161	-7.632	68.200	5.407	PK
4			5470.000	58.445	53.047	-9.755	68.200	5.398	PK
5		*	5504.950	98.607	92.911	N/A	N/A	5.696	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: WZ-AC2	Time: 2021/04/20 - 01:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz	

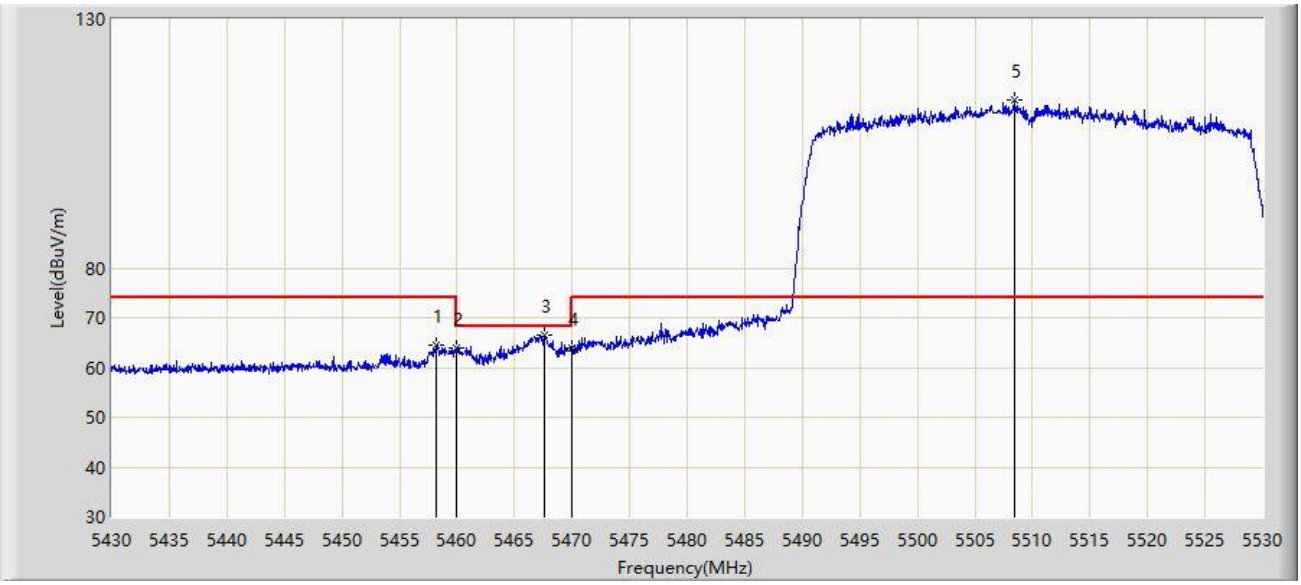


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	48.679	43.243	-5.321	54.000	5.436	AV
2		*	5508.800	87.309	81.647	N/A	N/A	5.662	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 01:10
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz	

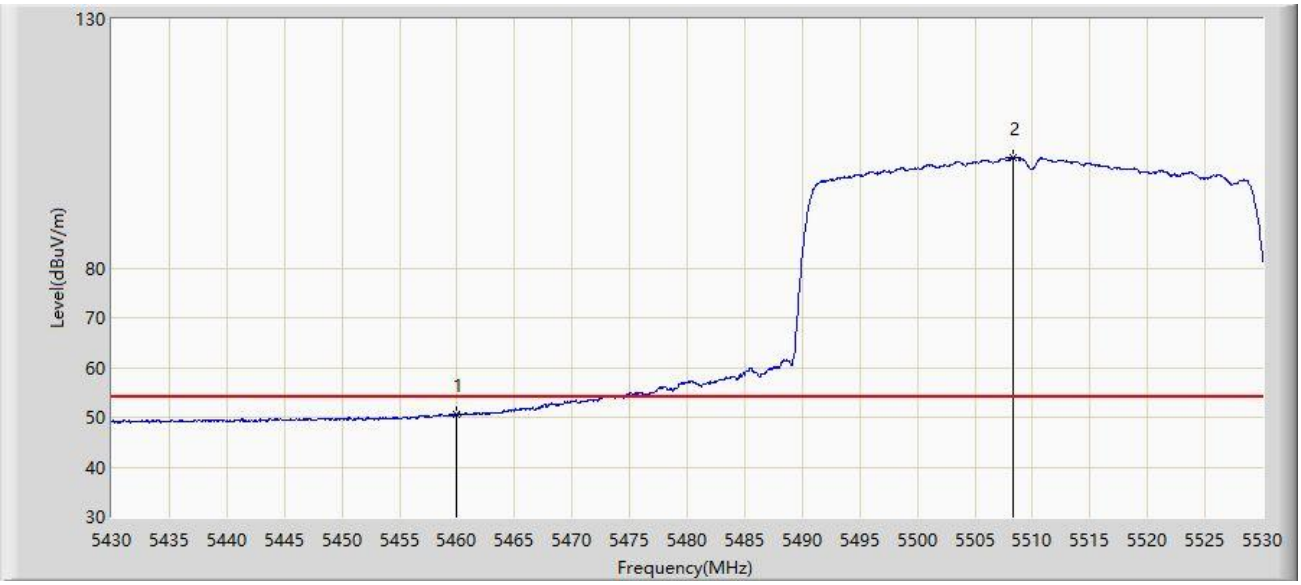


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.150	64.459	59.017	-9.541	74.000	5.443	PK
2			5460.000	63.891	58.455	-10.109	74.000	5.436	PK
3			5467.650	66.542	61.135	-1.658	68.200	5.407	PK
4			5470.000	63.904	58.506	-4.296	68.200	5.398	PK
5		*	5508.450	113.627	107.963	N/A	N/A	5.664	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: WZ-AC2	Time: 2021/04/20 - 01:12
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5510MHz	

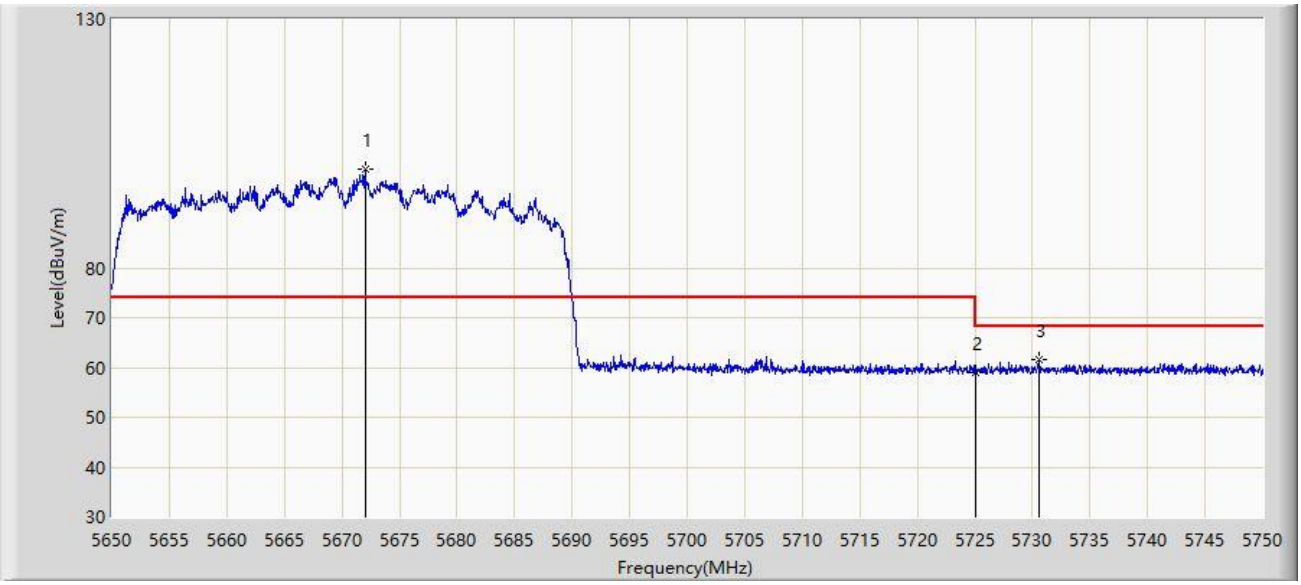


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	50.465	45.029	-3.535	54.000	5.436	AV
2		*	5508.350	102.292	96.628	N/A	N/A	5.664	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 19:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5670MHz	

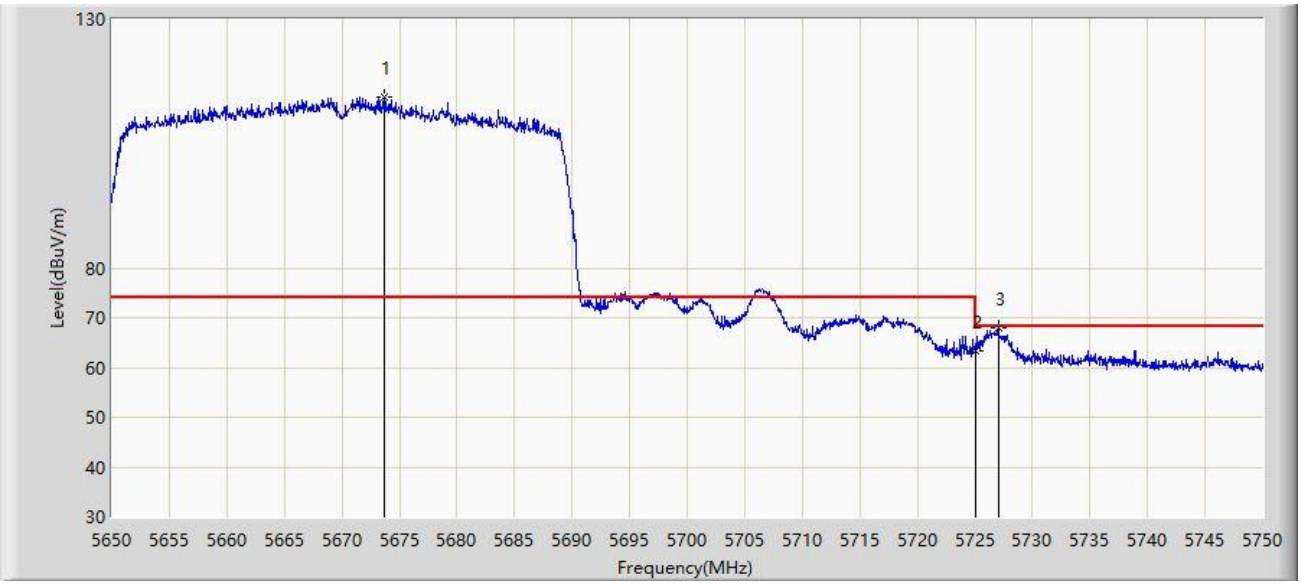


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5672.000	99.859	93.692	N/A	N/A	6.167	PK
2			5725.000	59.100	52.597	-9.100	68.200	6.504	PK
3			5730.600	61.562	55.041	-6.638	68.200	6.521	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 19:52
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5670MHz	

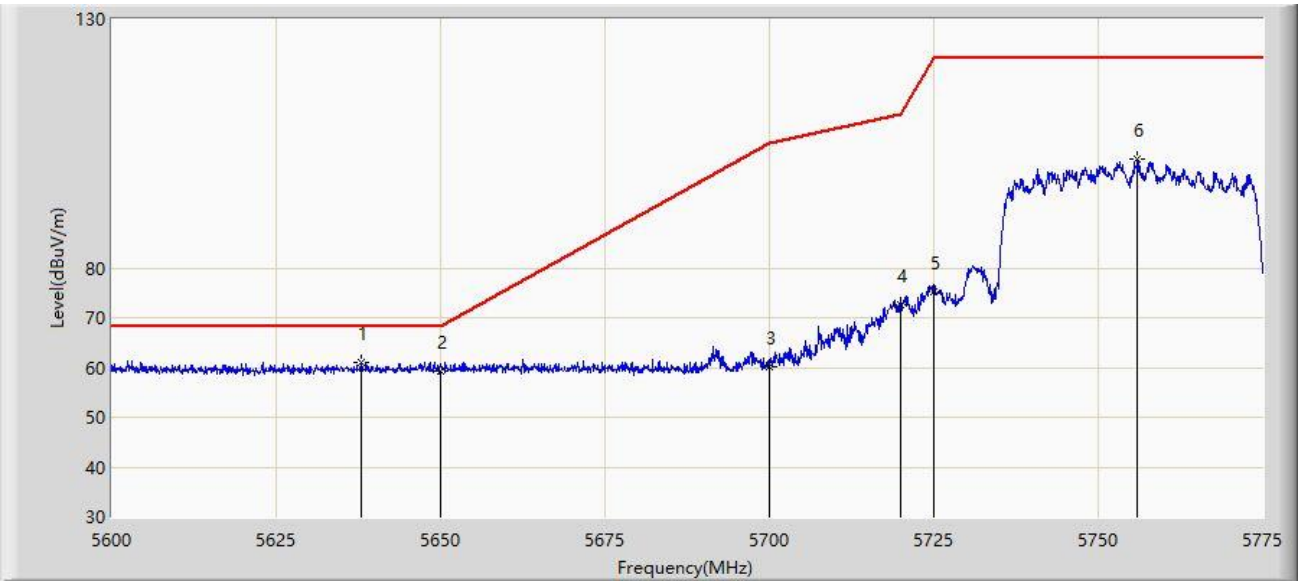


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5673.700	114.458	108.297	N/A	N/A	6.162	PK
2			5725.000	63.438	56.935	-4.762	68.200	6.504	PK
3			5727.050	68.043	61.524	-0.157	68.200	6.519	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:03
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz	

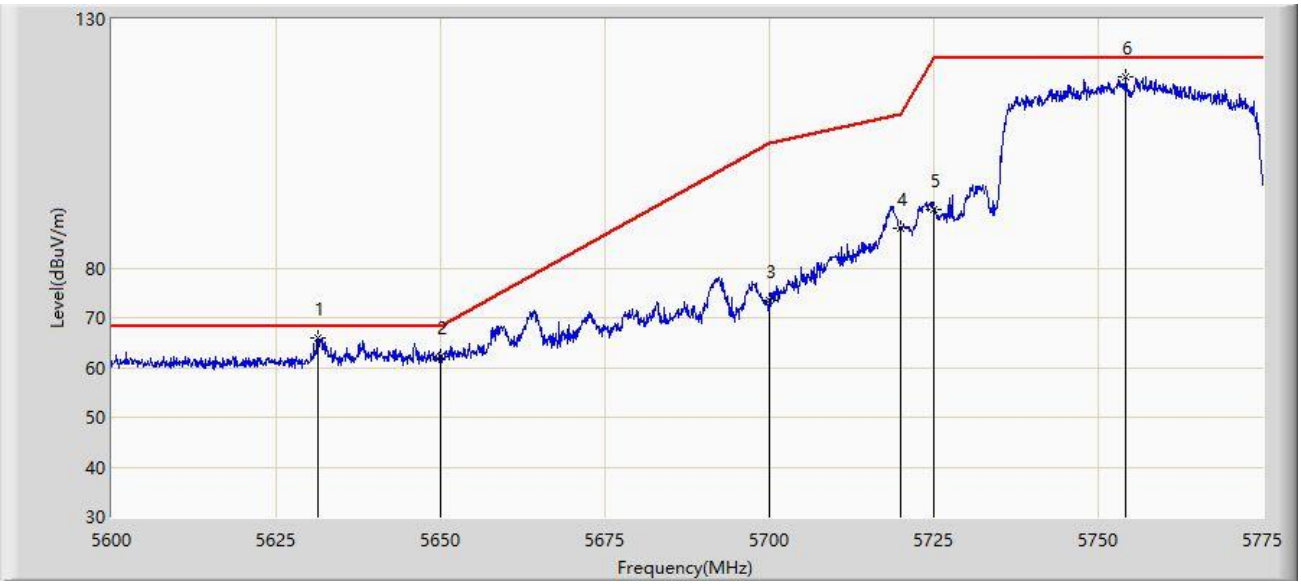


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5637.888	61.034	55.055	-7.166	68.200	5.979	PK
2			5650.000	59.271	53.091	-8.929	68.200	6.179	PK
3			5700.000	60.265	54.153	-44.935	105.200	6.112	PK
4			5720.000	72.469	66.046	-38.331	110.800	6.423	PK
5			5725.000	75.335	68.832	-46.865	122.200	6.504	PK
6			5756.013	101.833	95.296	N/A	N/A	6.537	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: WZ-AC2	Time: 2021/04/20 - 20:01
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5755MHz	

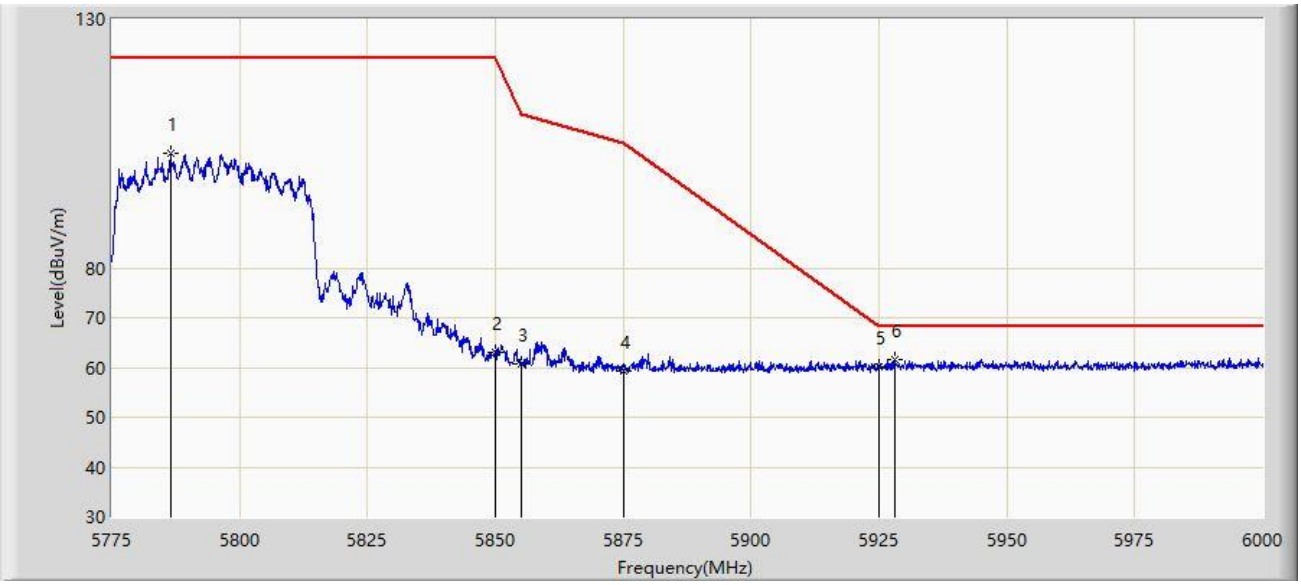


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5631.325	65.908	60.086	-2.292	68.200	5.821	PK
2			5650.000	62.286	56.106	-5.914	68.200	6.179	PK
3			5700.000	73.453	67.341	-31.747	105.200	6.112	PK
4			5720.000	88.074	81.651	-22.726	110.800	6.423	PK
5			5725.000	91.746	85.243	-30.454	122.200	6.504	PK
6			5754.175	118.339	111.802	N/A	N/A	6.536	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: WZ-AC2	Time: 2021/04/20 - 20:12
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz	

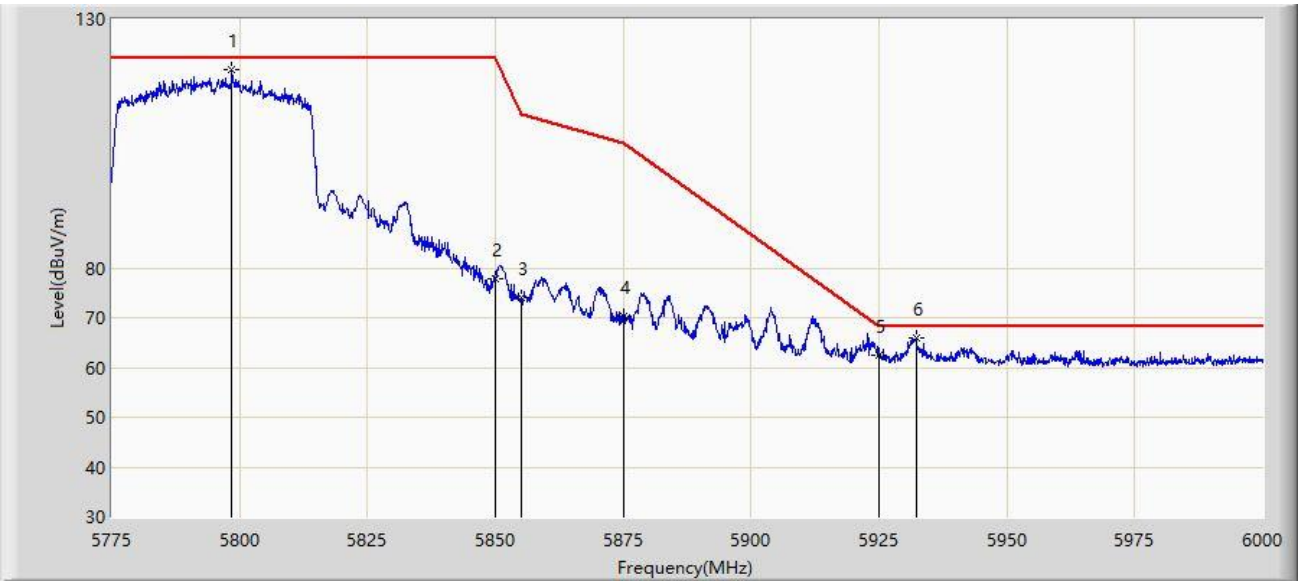


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5786.587	103.086	96.367	N/A	N/A	6.718	PK
2			5850.000	63.115	56.012	-59.085	122.200	7.103	PK
3			5855.000	60.731	53.629	-50.069	110.800	7.103	PK
4			5875.000	59.208	52.158	-45.992	105.200	7.049	PK
5			5925.000	60.264	52.968	-7.936	68.200	7.296	PK
6		*	5928.112	61.578	54.236	-6.622	68.200	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: WZ-AC2	Time: 2021/04/20 - 20:10
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at Channel 5795MHz	

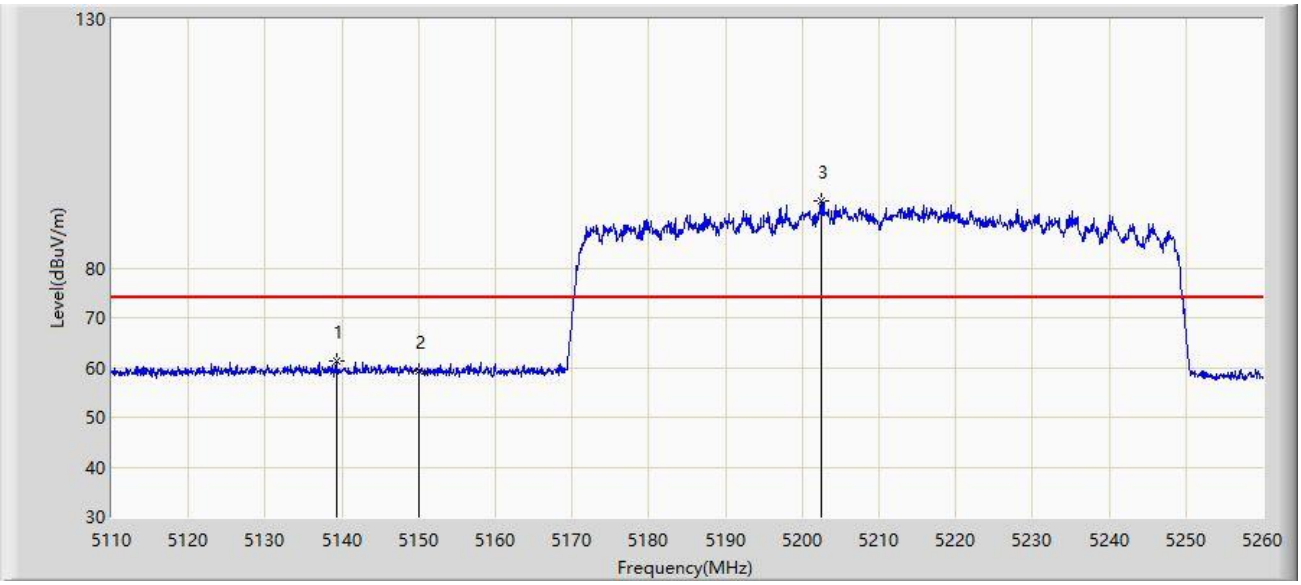


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5798.513	119.880	113.108	N/A	N/A	6.772	PK
2			5850.000	77.729	70.626	-44.471	122.200	7.103	PK
3			5855.000	73.925	66.823	-36.875	110.800	7.103	PK
4			5875.000	70.189	63.139	-35.011	105.200	7.049	PK
5			5925.000	62.545	55.249	-5.655	68.200	7.296	PK
6		*	5932.275	65.985	58.611	-2.215	68.200	7.374	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: WZ-AC2	Time: 2021/04/20 - 20:25
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz	

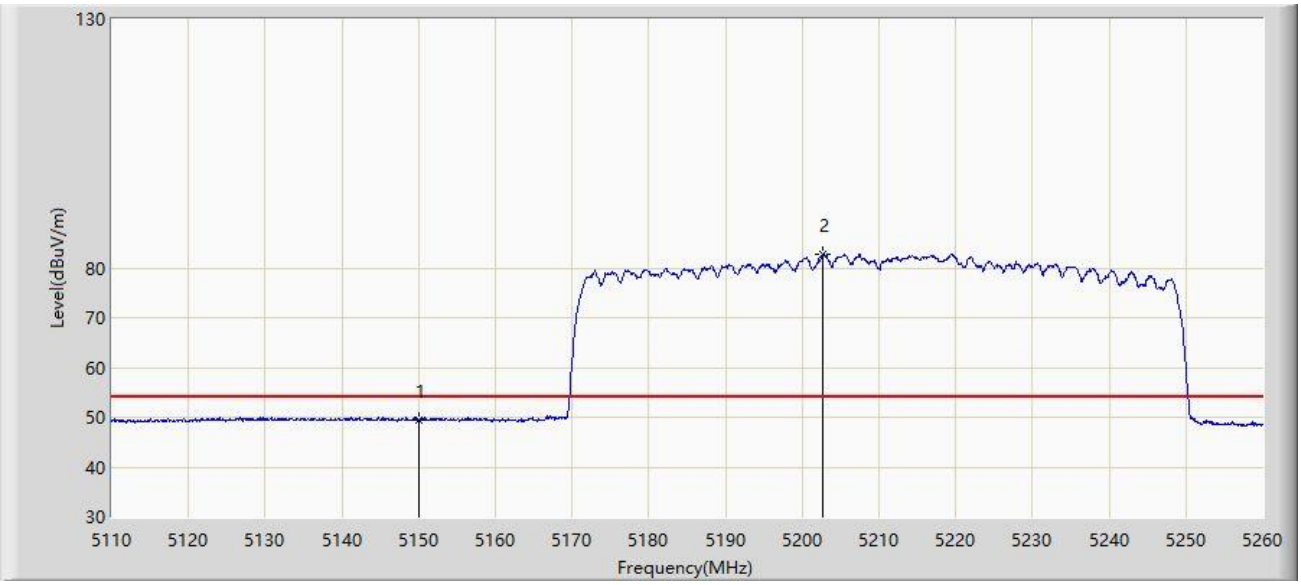


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5139.250	61.243	55.750	-12.757	74.000	5.492	PK
2			5150.000	59.386	53.913	-14.614	74.000	5.474	PK
3		*	5202.550	93.511	88.397	N/A	N/A	5.114	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:26
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz	

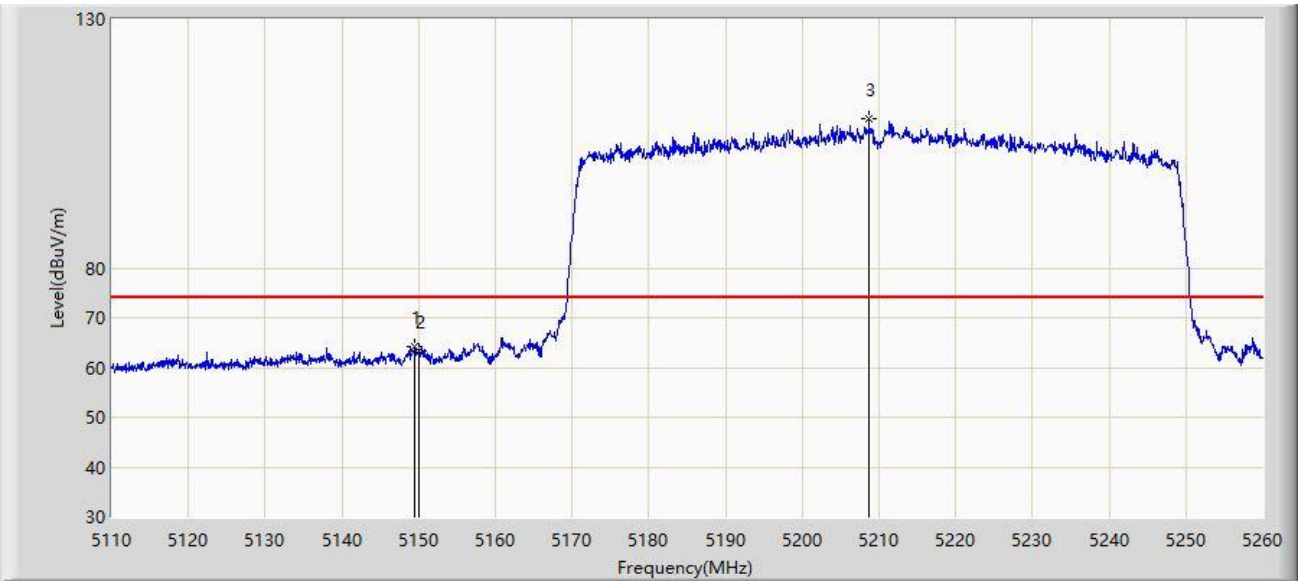


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	49.488	44.015	-4.512	54.000	5.474	AV
2		*	5202.700	82.693	77.577	N/A	N/A	5.116	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:24
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz	

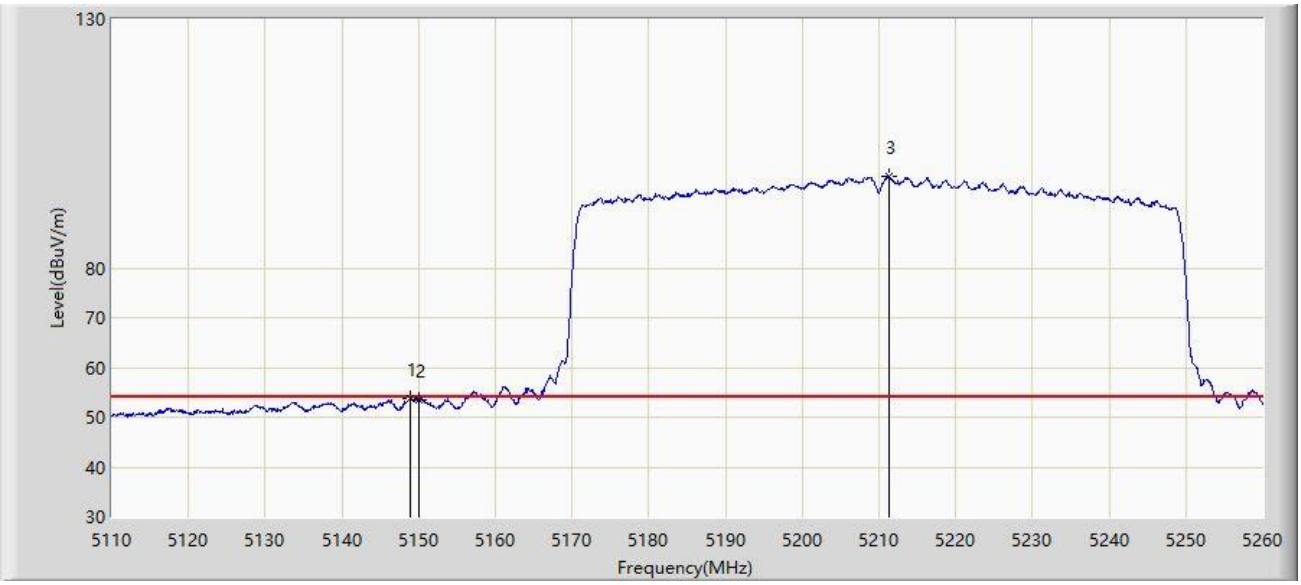


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.525	64.310	58.831	-9.690	74.000	5.479	PK
2			5150.000	63.307	57.834	-10.693	74.000	5.474	PK
3		*	5208.700	109.862	104.686	N/A	N/A	5.176	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:22
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5210MHz	

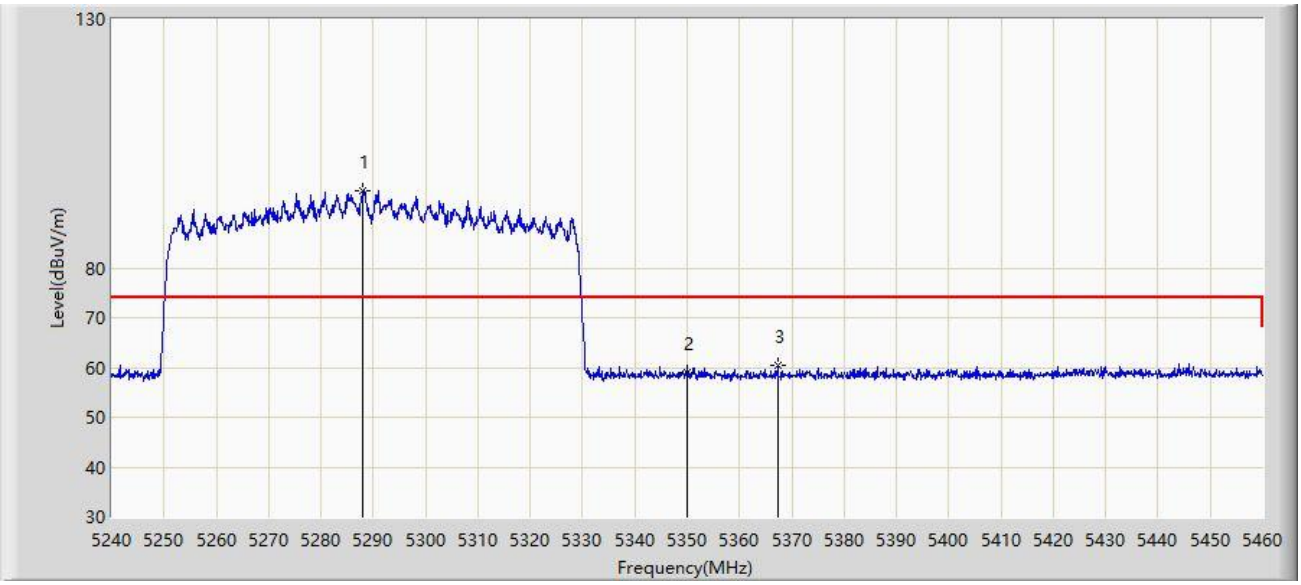


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5149.000	53.820	48.334	-0.180	54.000	5.487	AV
2			5150.000	53.558	48.085	-0.442	54.000	5.474	AV
3		*	5211.250	98.541	93.340	N/A	N/A	5.202	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz	

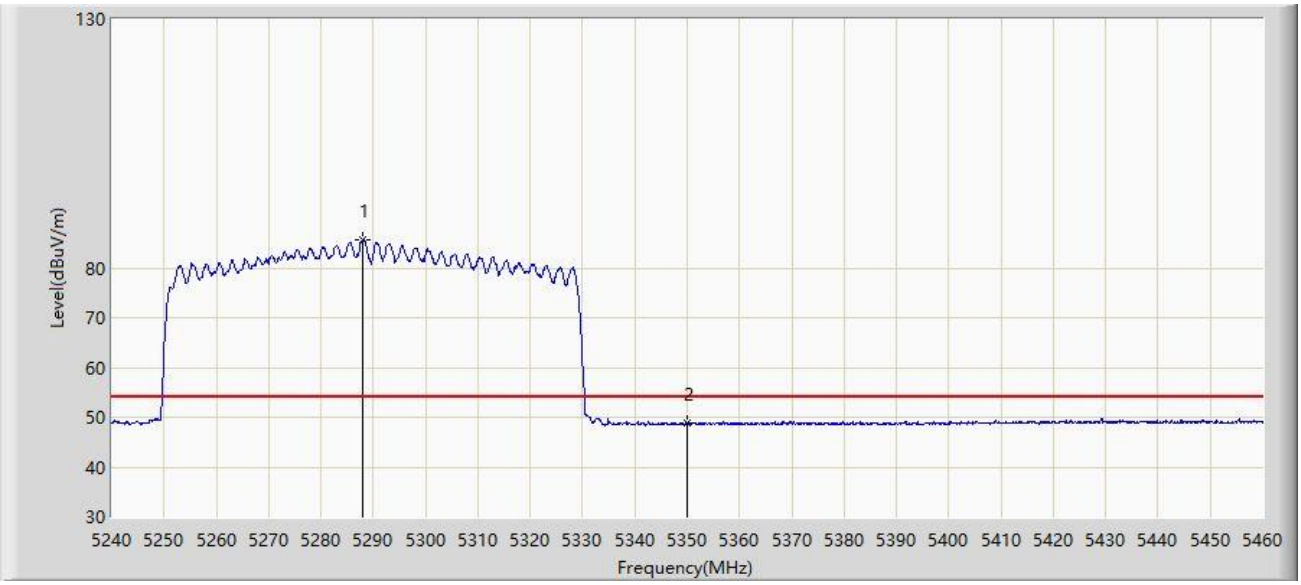


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5288.070	95.377	90.345	N/A	N/A	5.032	PK
2			5350.000	58.908	53.693	-15.092	74.000	5.214	PK
3			5367.270	60.443	55.086	-13.557	74.000	5.357	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz	

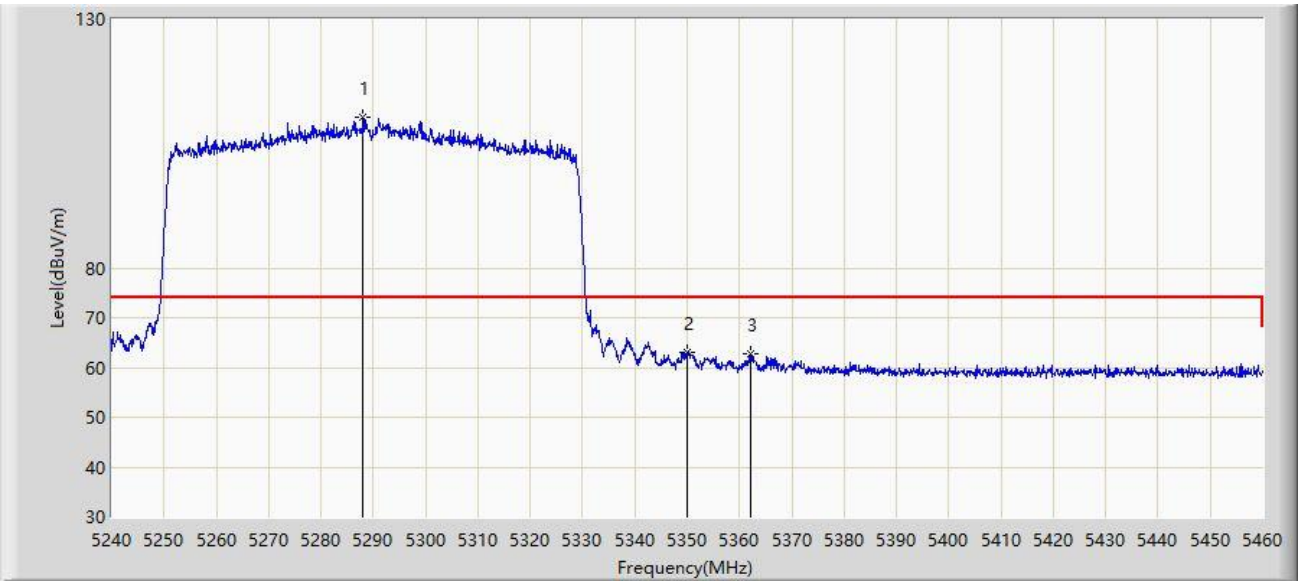


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5287.960	85.554	80.522	N/A	N/A	5.032	AV
2			5350.000	48.911	43.696	-5.089	54.000	5.214	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:35
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz	

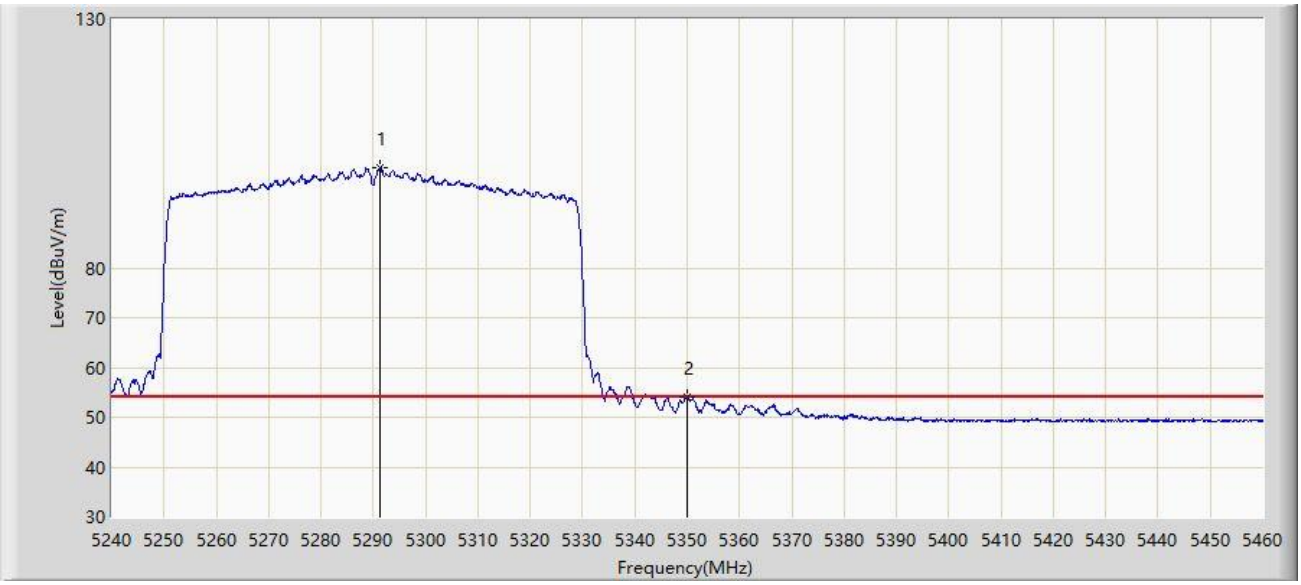


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5288.070	110.237	105.205	N/A	N/A	5.032	PK
2			5350.000	63.142	57.927	-10.858	74.000	5.214	PK
3			5362.100	62.817	57.492	-11.183	74.000	5.325	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:33
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5290MHz	

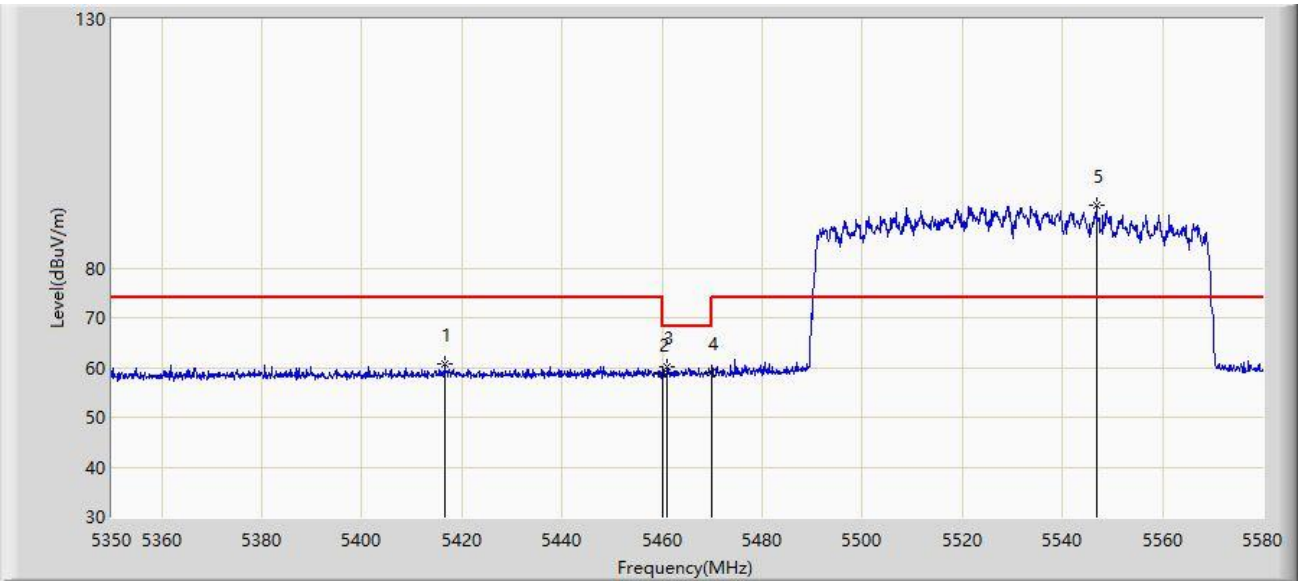


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5291.150	100.130	95.099	N/A	N/A	5.031	AV
2			5350.000	53.950	48.735	-0.050	54.000	5.214	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:54
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz	

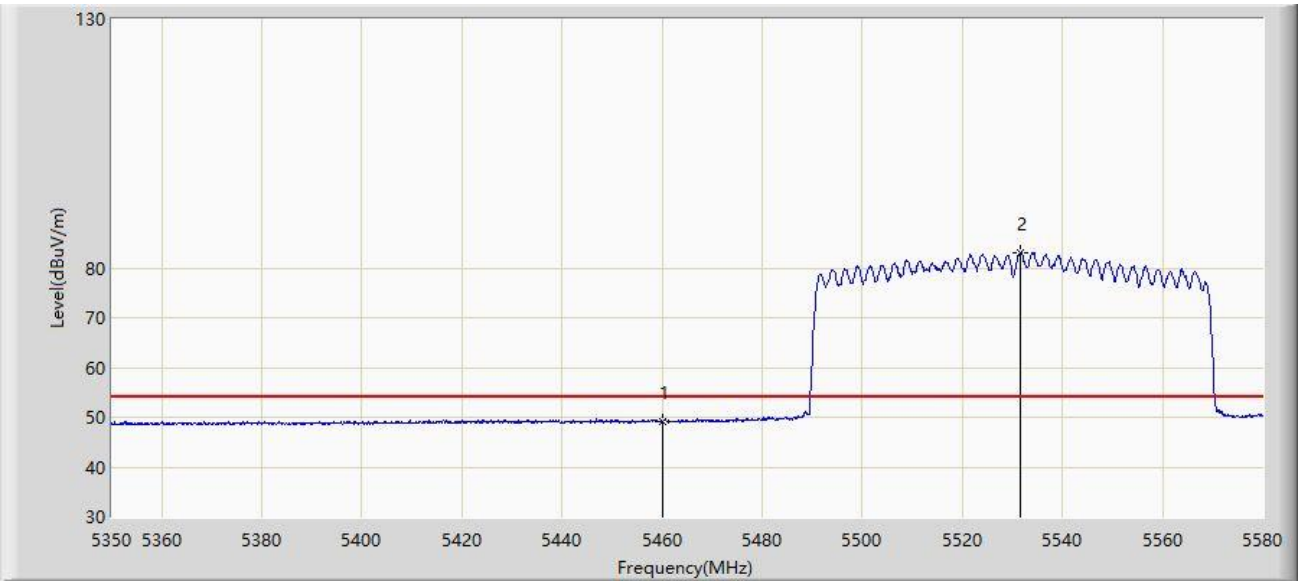


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5416.470	60.715	55.045	-13.285	74.000	5.670	PK
2			5460.000	58.696	53.260	-15.304	74.000	5.436	PK
3			5460.975	60.255	54.823	-7.945	68.200	5.432	PK
4			5470.000	58.997	53.599	-9.203	68.200	5.398	PK
5		*	5546.765	92.584	87.097	N/A	N/A	5.487	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: WZ-AC2	Time: 2021/04/20 - 20:56
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz	

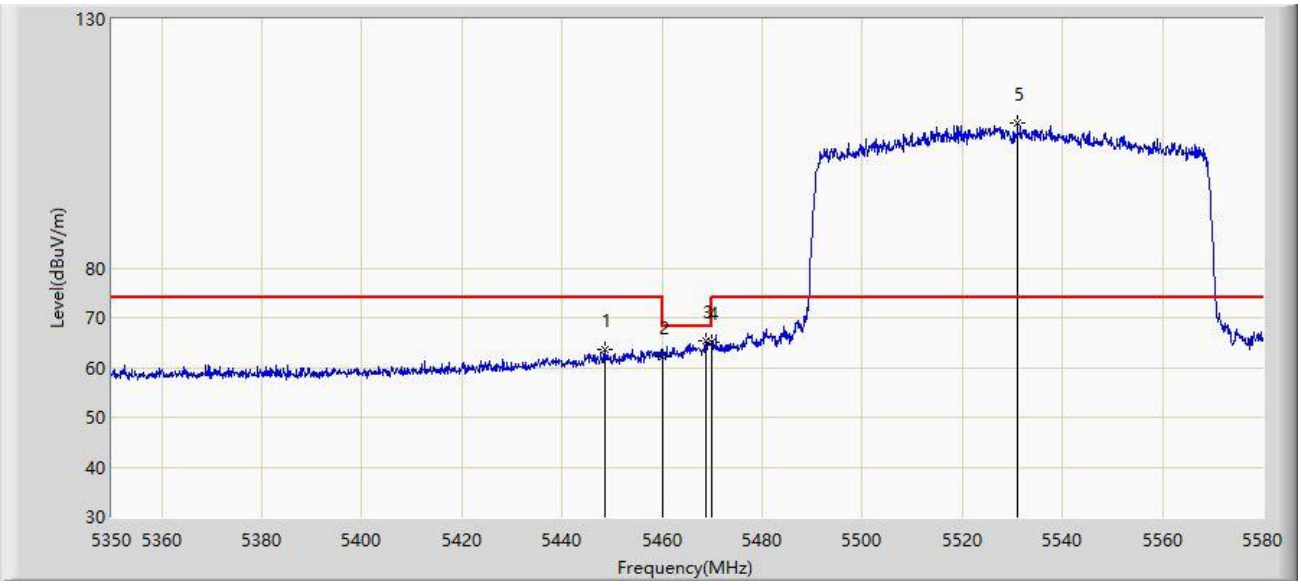


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	49.149	43.713	-4.851	54.000	5.436	AV
2		*	5531.700	83.063	77.559	N/A	N/A	5.504	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 20:53
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz	

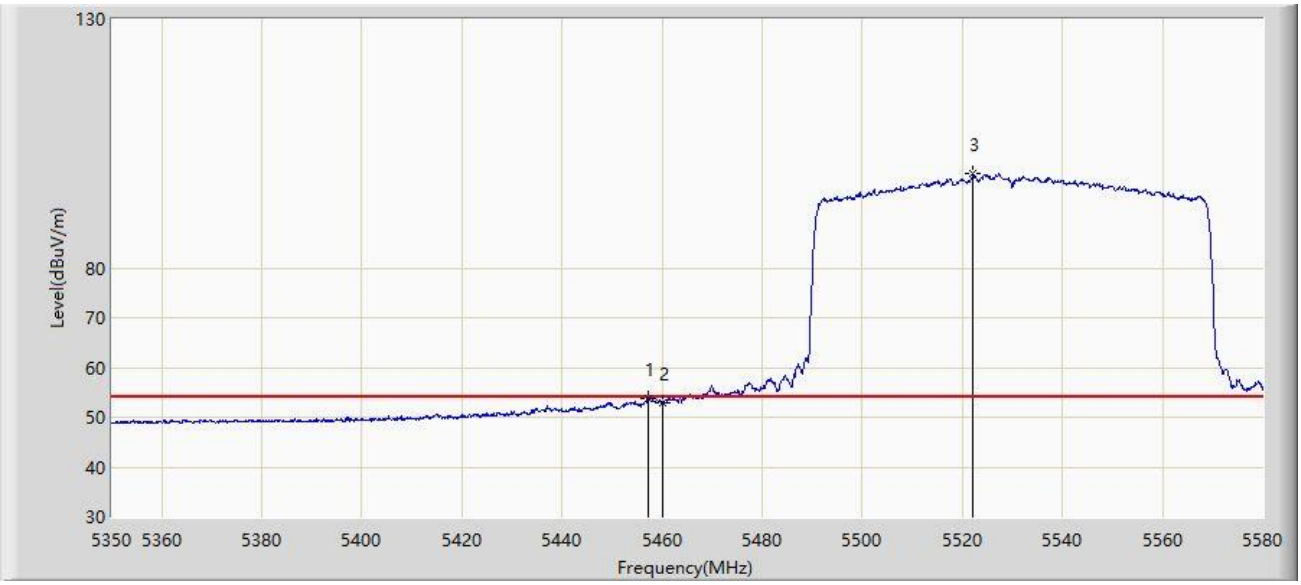


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5448.440	63.767	58.246	-10.233	74.000	5.521	PK
2			5460.000	62.186	56.750	-11.814	74.000	5.436	PK
3			5468.795	65.303	59.900	-2.897	68.200	5.402	PK
4			5470.000	64.986	59.588	-3.214	68.200	5.398	PK
5		*	5531.010	109.188	103.675	N/A	N/A	5.513	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: WZ-AC2	Time: 2021/04/20 - 20:51
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5530MHz	

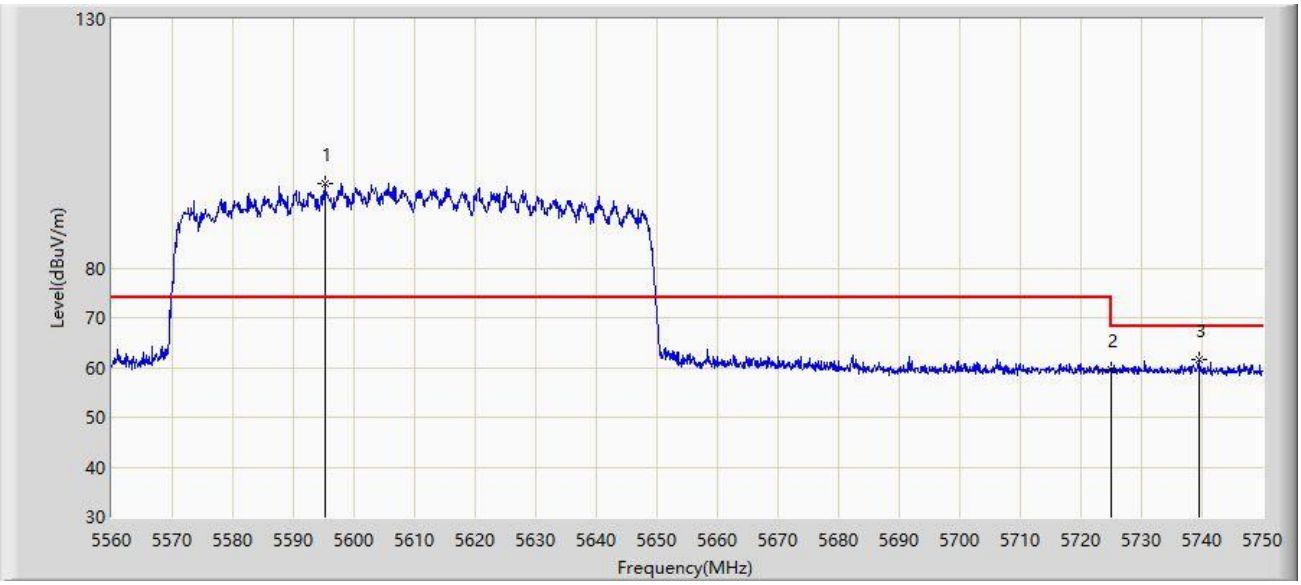


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.295	53.818	48.372	-0.182	54.000	5.446	AV
2			5460.000	52.932	47.496	-1.068	54.000	5.436	AV
3		*	5522.155	99.016	93.419	N/A	N/A	5.597	AV

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

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

Site: WZ-AC2	Time: 2021/04/20 - 21:08
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5610MHz	

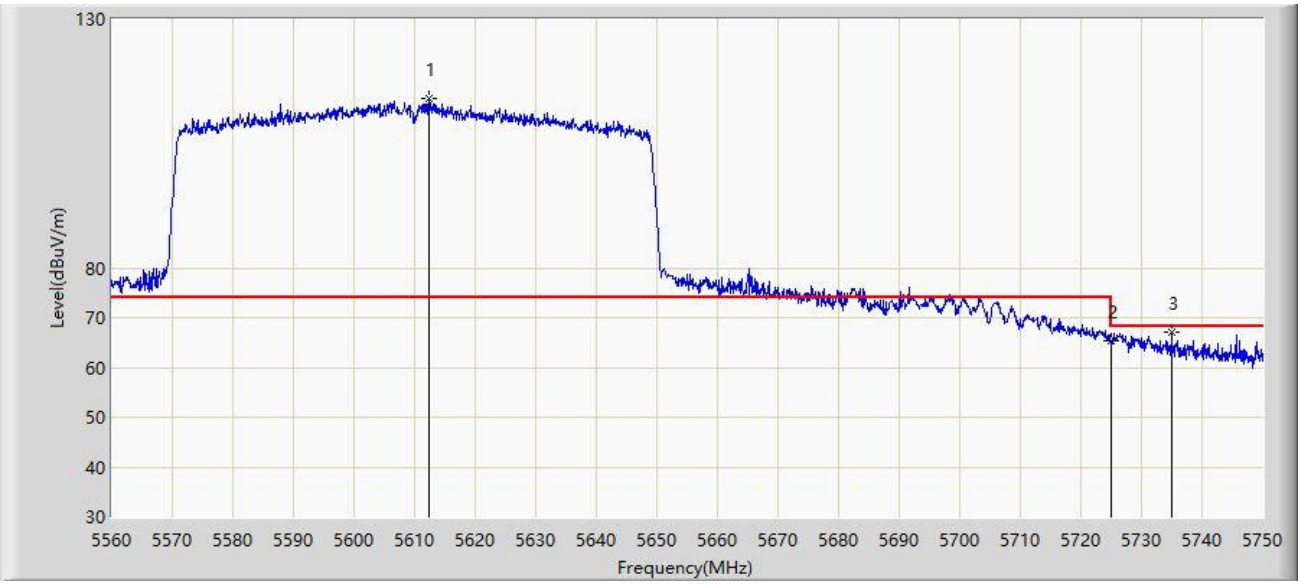


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5595.150	97.030	91.114	N/A	N/A	5.916	PK
2			5725.000	59.526	53.023	-8.674	68.200	6.504	PK
3			5739.455	61.588	55.062	-6.612	68.200	6.526	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 21:07
Limit: FCC_Part15.209_RE(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5610MHz	

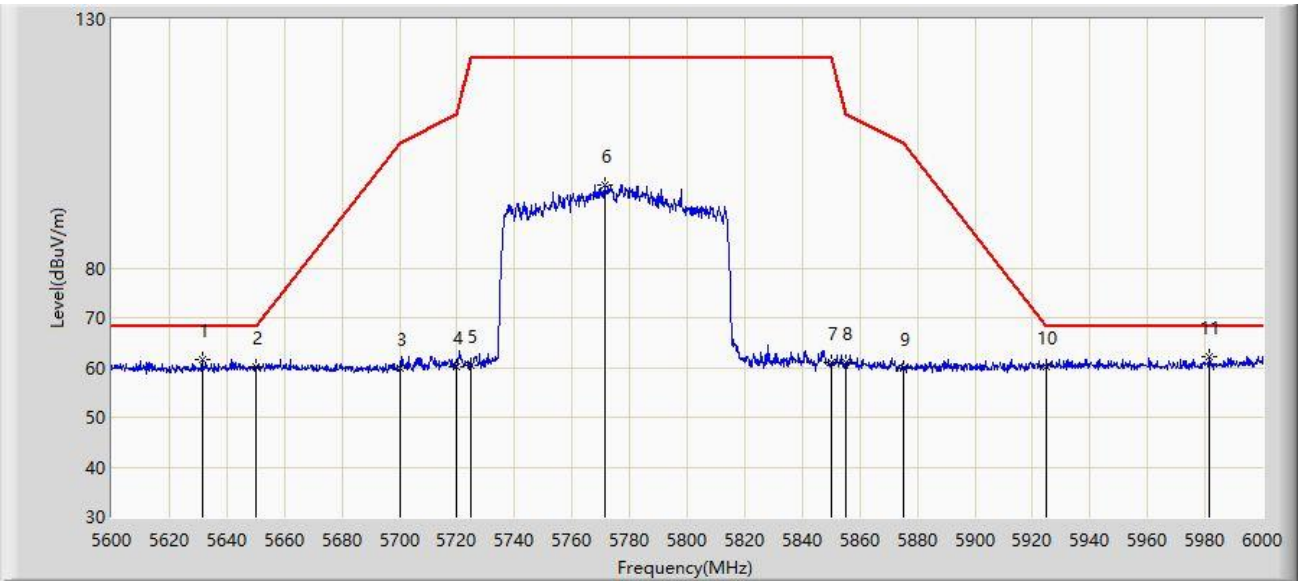


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5612.440	114.050	108.315	N/A	N/A	5.735	PK
2			5725.000	65.259	58.756	-2.941	68.200	6.504	PK
3			5734.990	67.055	60.531	-1.145	68.200	6.523	PK

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

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

Site: WZ-AC2	Time: 2021/04/20 - 21:18
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz	

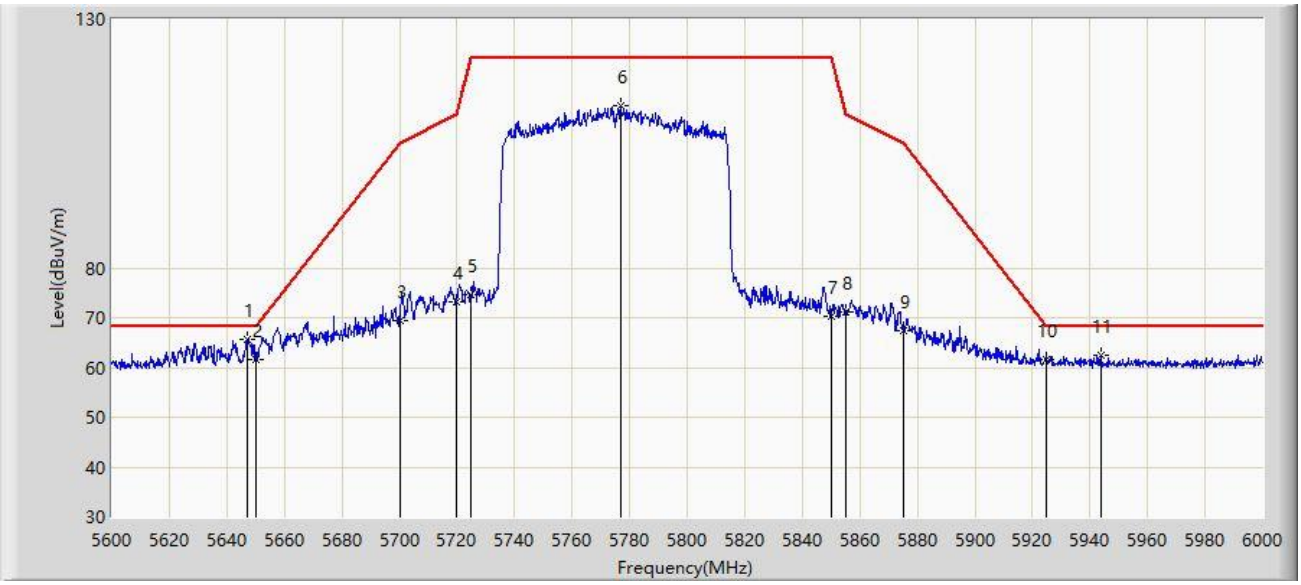


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5631.400	61.472	55.649	-6.728	68.200	5.823	PK
2			5650.000	60.255	54.075	-7.945	68.200	6.179	PK
3			5700.000	59.731	53.619	-45.469	105.200	6.112	PK
4			5720.000	60.197	53.774	-50.603	110.800	6.423	PK
5			5725.000	60.328	53.825	-61.872	122.200	6.504	PK
6			5771.600	96.781	90.157	N/A	N/A	6.624	PK
7			5850.000	61.124	54.021	-61.076	122.200	7.103	PK
8			5855.000	60.940	53.838	-49.860	110.800	7.103	PK
9			5875.000	59.754	52.704	-45.446	105.200	7.049	PK
10			5925.000	60.056	52.760	-8.144	68.200	7.296	PK
11		*	5981.600	62.315	55.050	-5.885	68.200	7.265	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: WZ-AC2	Time: 2021/04/20 - 21:17
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Hyde Yu
Probe: WZ-AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at Channel 5775MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5647.000	65.590	59.450	-2.610	68.200	6.140	PK
2			5650.000	61.644	55.464	-6.556	68.200	6.179	PK
3			5700.000	69.525	63.413	-35.675	105.200	6.112	PK
4			5720.000	73.079	66.656	-37.721	110.800	6.423	PK
5			5725.000	74.682	68.179	-47.518	122.200	6.504	PK
6			5776.800	112.698	106.035	N/A	N/A	6.664	PK
7			5850.000	70.433	63.330	-51.767	122.200	7.103	PK
8			5855.000	71.015	63.913	-39.785	110.800	7.103	PK
9			5875.000	67.396	60.346	-37.804	105.200	7.049	PK
10			5925.000	61.628	54.332	-6.572	68.200	7.296	PK
11			5943.800	62.438	55.053	-5.762	68.200	7.385	PK

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

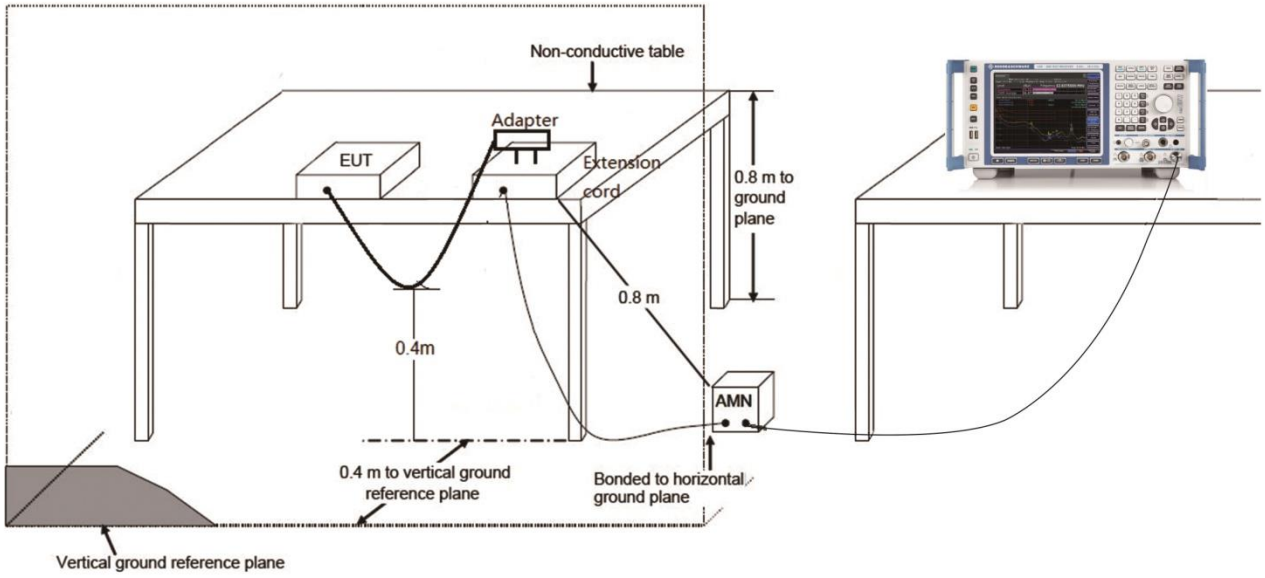
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

5.9. AC Conducted Emissions Measurement

5.9.1. Test Limit

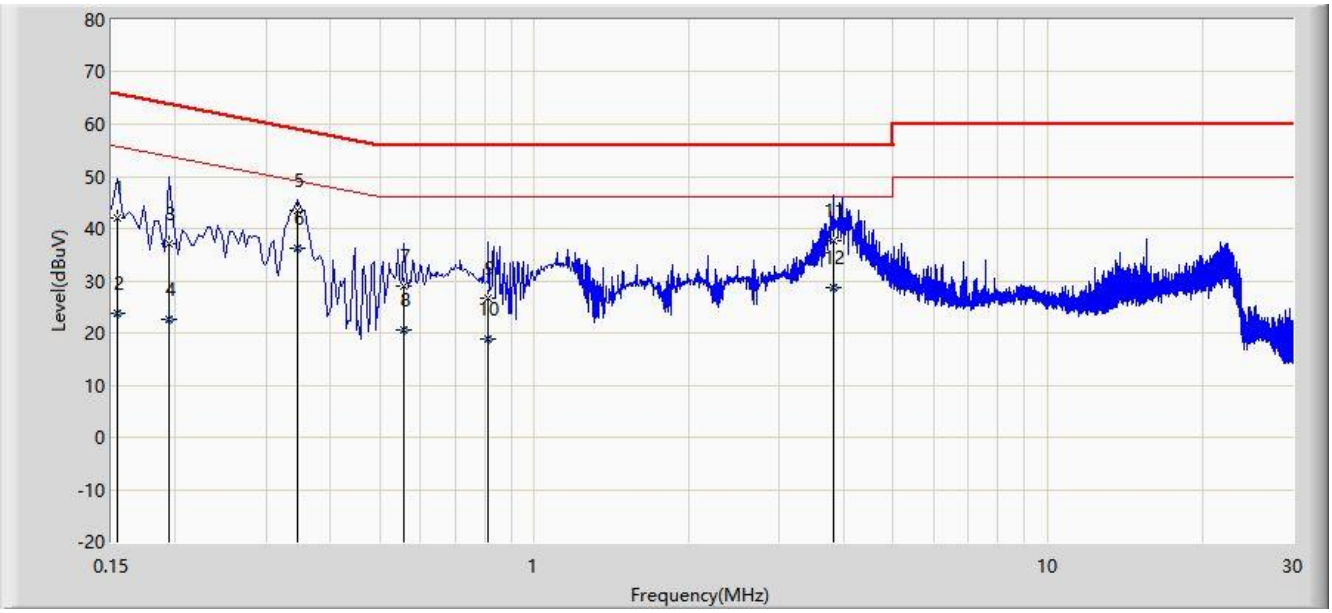
FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dBμV)	Average (dBμV)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50
Note 1: The lower limit shall apply at the transition frequencies. Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.		

5.9.2. Test Setup



5.9.3.Test Result

Site: WZ-SR2	Time: 2021/06/08 - 20:16
Limit: FCC_Part15.207_CE_AC Power	Engineer: Hyde Yu
Probe: ENV216_101683_Filter Off_With Adapter	Polarity: Line
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

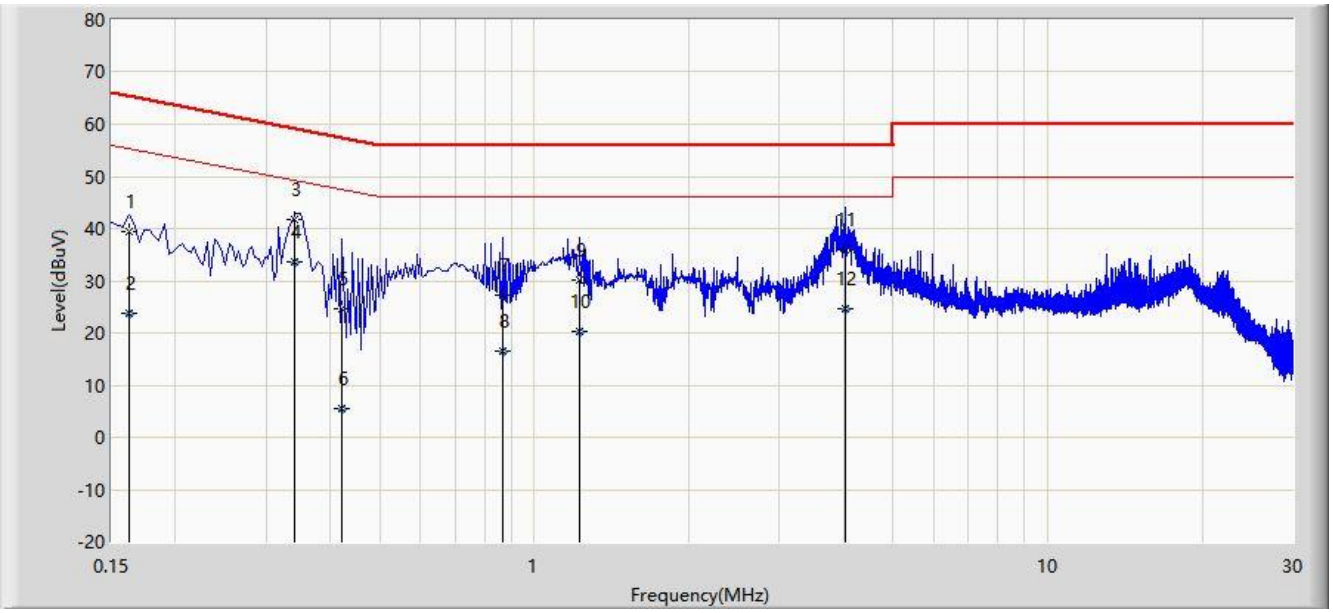


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.154	41.991	32.360	-23.791	65.781	9.631	QP
2			0.154	23.713	14.082	-32.068	55.781	9.631	AV
3			0.194	37.164	27.526	-26.699	63.864	9.639	QP
4			0.194	22.493	12.854	-31.371	53.864	9.639	AV
5			0.346	43.589	33.934	-15.469	59.058	9.654	QP
6		*	0.346	36.336	26.681	-12.722	49.058	9.654	AV
7			0.558	29.052	19.377	-26.948	56.000	9.675	QP
8			0.558	20.667	10.992	-25.333	46.000	9.675	AV
9			0.814	26.764	17.071	-29.236	56.000	9.693	QP
10			0.814	18.811	9.118	-27.189	46.000	9.693	AV
11			3.830	37.634	27.601	-18.366	56.000	10.033	QP
12			3.830	28.680	18.647	-17.320	46.000	10.033	AV

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

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

Site: WZ-SR2	Time: 2021/06/08 - 20:23
Limit: FCC_Part15.207_CE_AC Power	Engineer: Hyde Yu
Probe: ENV216_101683_Filter Off_With Adapter	Polarity: Neutral
EUT: WiFi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV)	Factor (dB)	Type
1			0.162	39.308	29.675	-26.053	65.361	9.633	QP
2			0.162	23.777	14.144	-31.584	55.361	9.633	AV
3			0.342	41.854	32.196	-17.300	59.155	9.658	QP
4		*	0.342	33.518	23.860	-15.636	49.155	9.658	AV
5			0.422	24.649	14.980	-32.760	57.409	9.670	QP
6			0.422	5.528	-4.141	-41.881	47.409	9.670	AV
7			0.870	27.388	17.688	-28.612	56.000	9.701	QP
8			0.870	16.578	6.877	-29.422	46.000	9.701	AV
9			1.226	30.158	20.448	-25.842	56.000	9.710	QP
10			1.226	20.269	10.559	-25.731	46.000	9.710	AV
11			4.030	35.876	25.800	-20.124	56.000	10.075	QP
12			4.030	24.682	14.606	-21.318	46.000	10.075	AV

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

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

6. CONCLUSION

The data collected relate only the item(s) tested and show that the device is compliance with Part 15E of the FCC rules.

The End

Appendix A - Test Setup Photograph

Refer to “2102RSU047-UT” file.

Appendix B - EUT Photograph

Refer to “2102RSU047-UE” file.