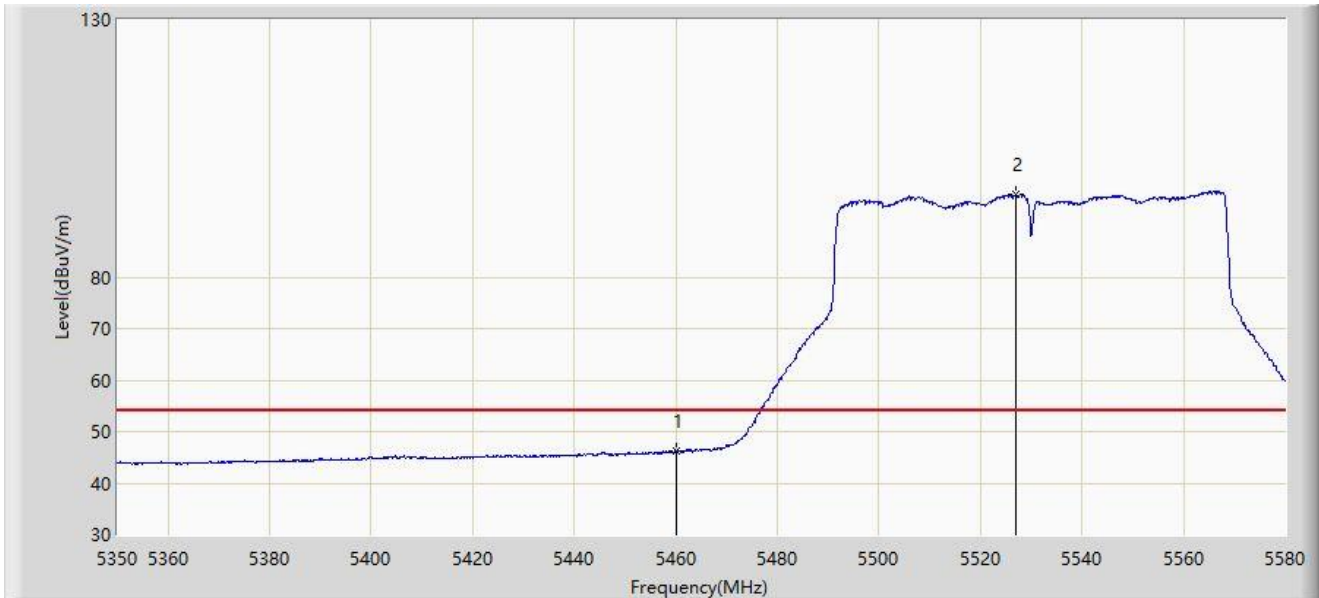


Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



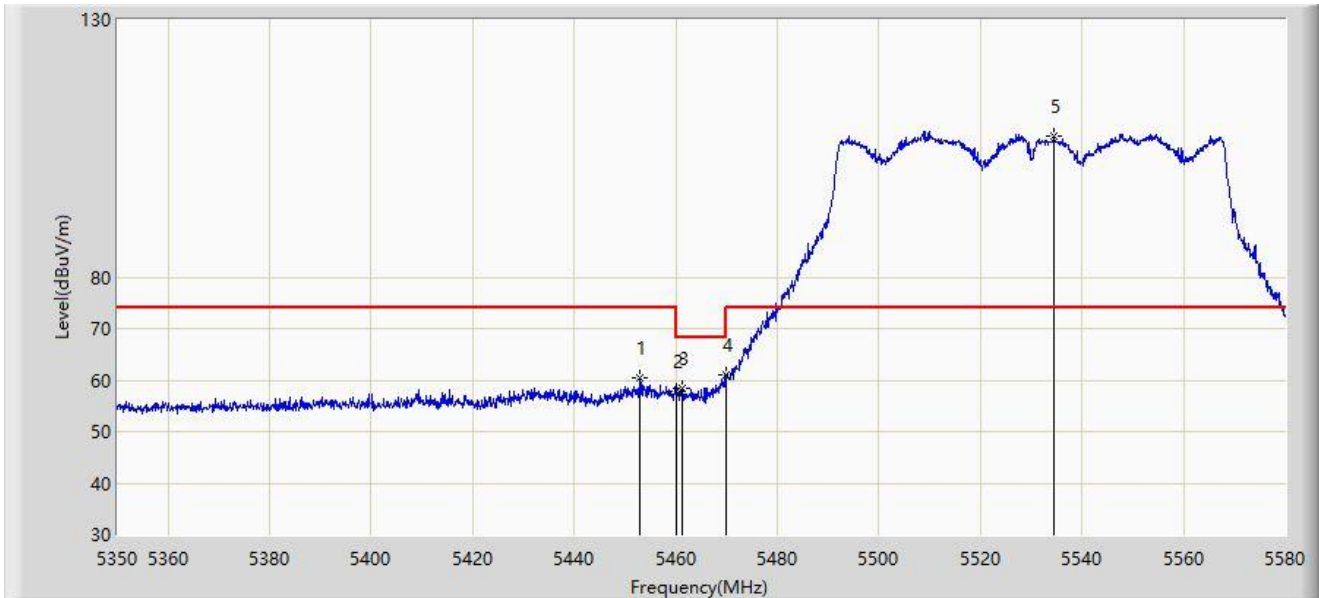
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.114	42.504	-7.886	54.000	3.610	AV
2		5526.985	95.996	92.505	N/A	N/A	3.491	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



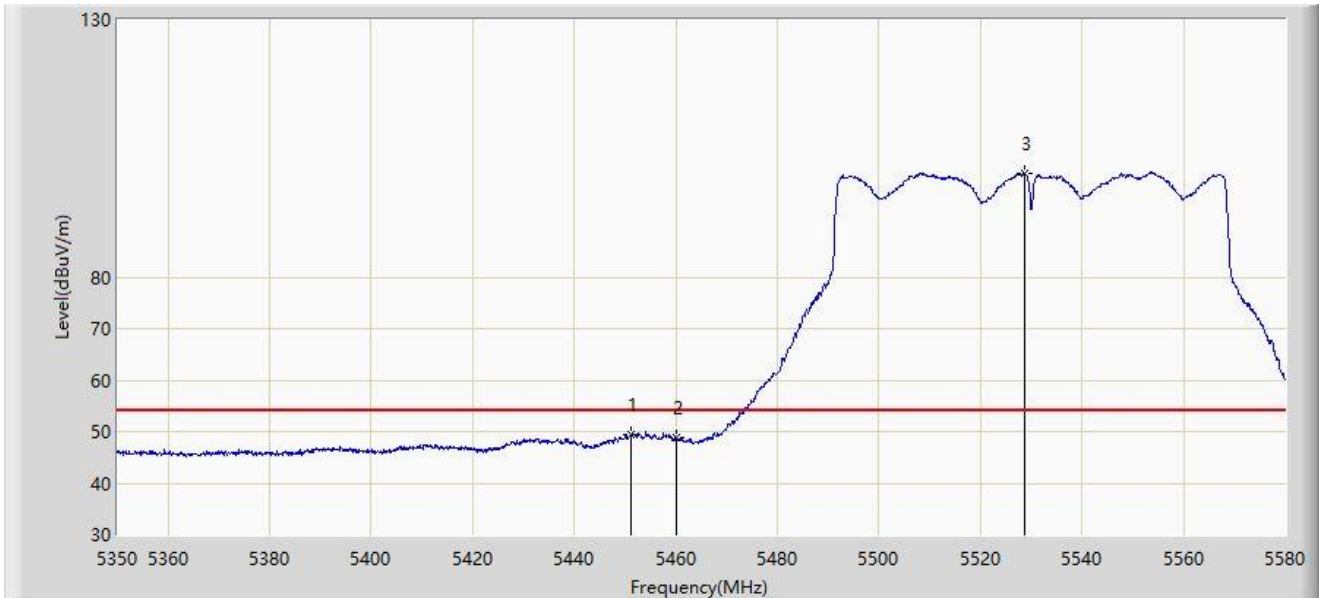
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5452.810	60.492	56.995	-13.508	74.000	3.497	PK
2		5460.000	57.945	54.335	-16.055	74.000	3.610	PK
3		5461.320	58.297	54.662	-9.903	68.200	3.635	PK
4	*	5470.000	61.098	57.300	-7.102	68.200	3.797	PK
5		5534.575	107.262	103.607	N/A	N/A	3.654	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



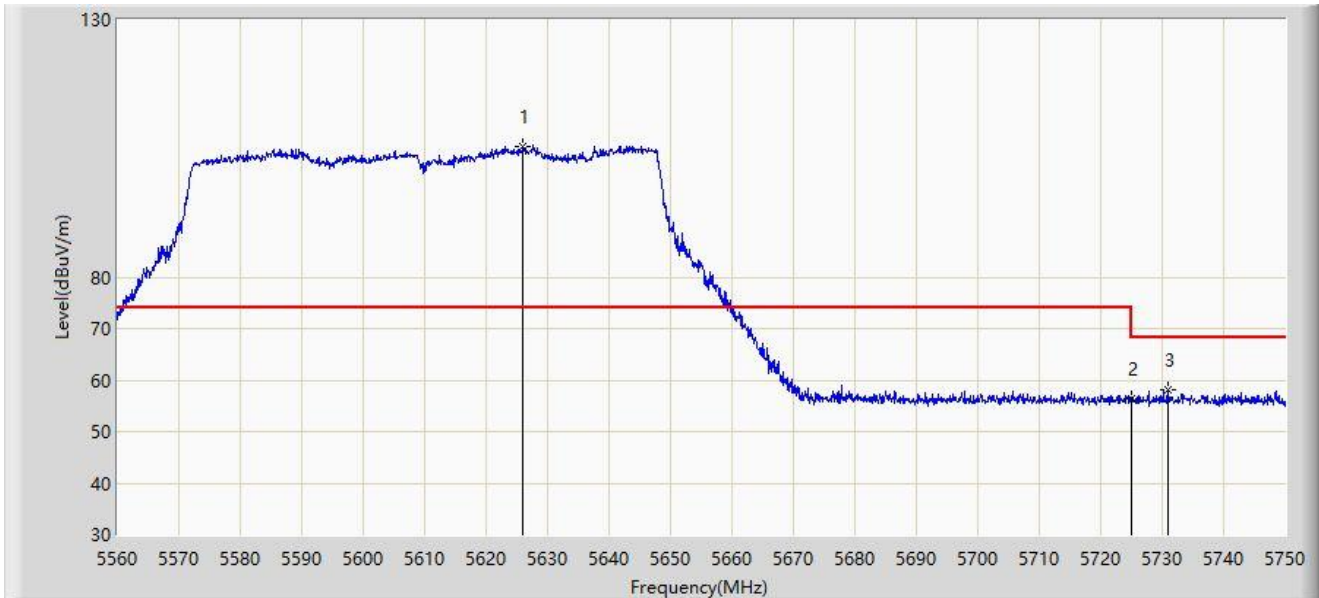
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5451.085	49.415	45.914	-4.585	54.000	3.502	AV
2		5460.000	48.717	45.107	-5.283	54.000	3.610	AV
3		5528.825	100.250	96.723	N/A	N/A	3.528	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



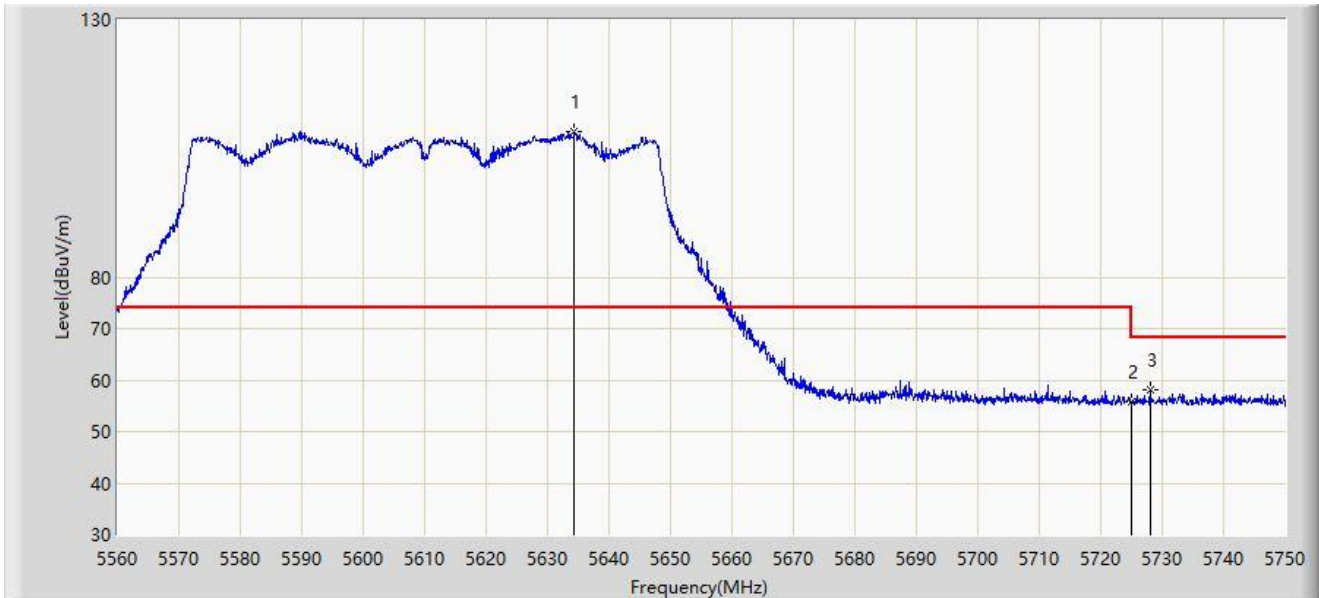
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5625.930	105.357	100.917	N/A	N/A	4.440	PK
2		5725.000	56.378	51.244	-11.822	68.200	5.134	PK
3	*	5730.905	58.112	53.022	-10.088	68.200	5.090	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



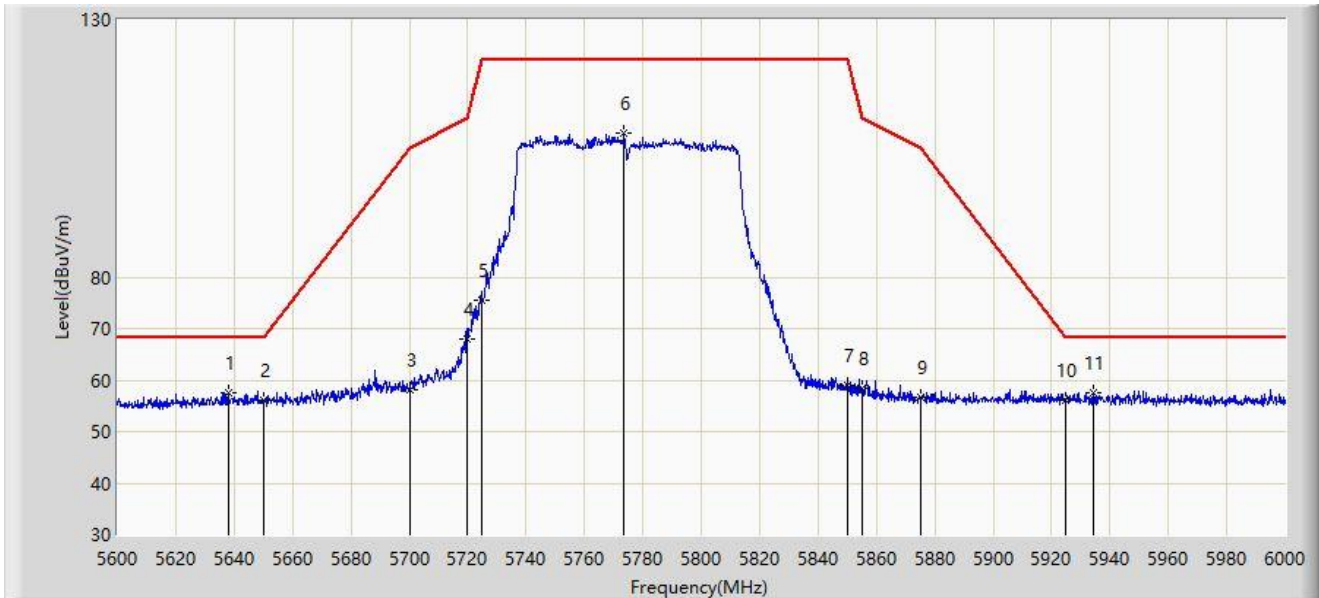
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5634.385	108.193	103.673	N/A	N/A	4.520	PK
2		5725.000	55.748	50.614	-12.452	68.200	5.134	PK
3	*	5728.055	57.994	52.873	-10.206	68.200	5.121	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



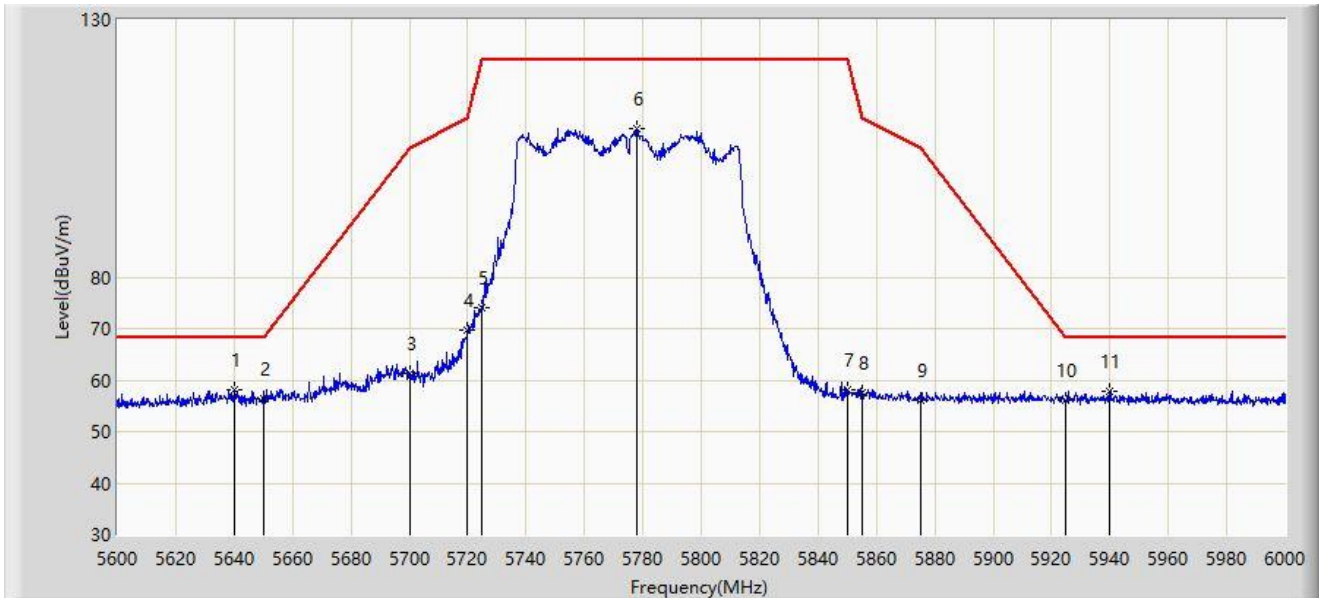
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5638.000	57.640	53.086	-10.560	68.200	4.554	PK
2		5650.000	56.185	51.682	-12.015	68.200	4.502	PK
3		5700.000	58.040	53.177	-47.160	105.200	4.863	PK
4		5720.000	68.045	62.952	-42.755	110.800	5.093	PK
5		5725.000	75.469	70.335	-46.731	122.200	5.134	PK
6		5773.600	107.988	102.778	N/A	N/A	5.210	PK
7		5850.000	58.891	53.479	-63.309	122.200	5.412	PK
8		5855.000	58.543	53.083	-52.257	110.800	5.460	PK
9		5875.000	56.606	51.097	-48.594	105.200	5.509	PK
10		5925.000	55.986	50.477	-12.214	68.200	5.509	PK
11		5934.400	57.501	51.951	-10.699	68.200	5.550	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



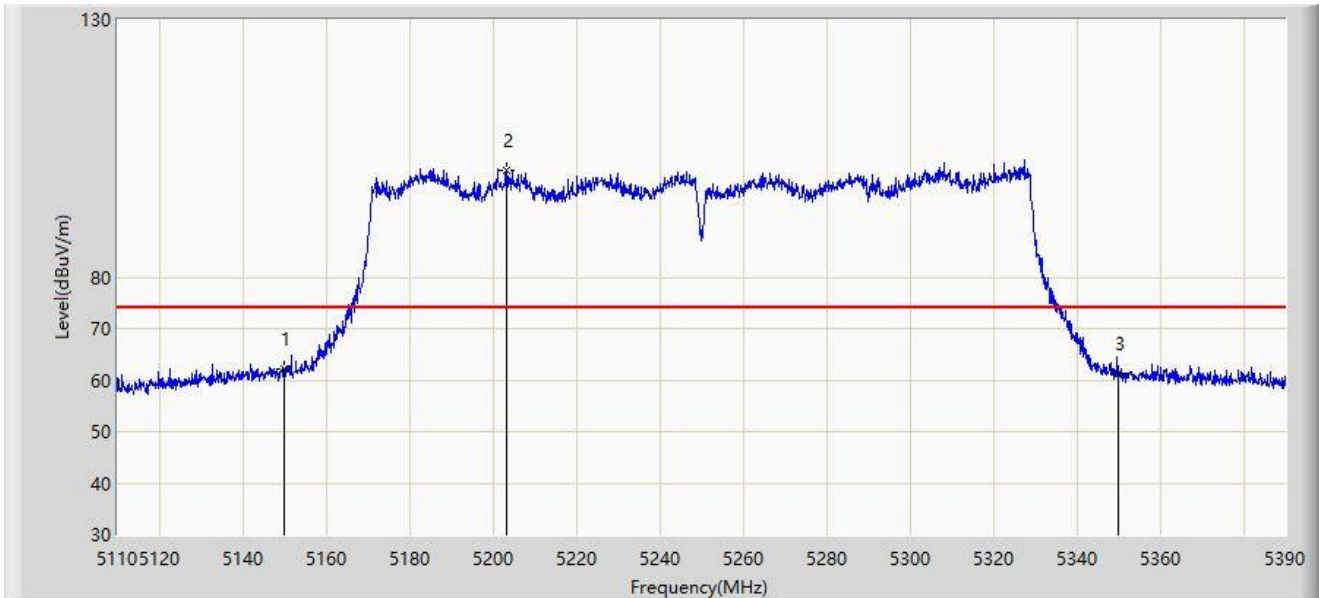
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5640.000	58.200	53.627	-10.000	68.200	4.573	PK
2		5650.000	56.304	51.801	-11.896	68.200	4.502	PK
3		5700.000	61.361	56.498	-43.839	105.200	4.863	PK
4		5720.000	69.817	64.724	-40.983	110.800	5.093	PK
5		5725.000	74.183	69.049	-48.017	122.200	5.134	PK
6		5778.000	108.808	103.548	N/A	N/A	5.260	PK
7		5850.000	58.151	52.739	-64.049	122.200	5.412	PK
8		5855.000	57.538	52.078	-53.262	110.800	5.460	PK
9		5875.000	56.014	50.505	-49.186	105.200	5.509	PK
10		5925.000	56.041	50.532	-12.159	68.200	5.509	PK
11		5939.600	57.746	52.183	-10.454	68.200	5.564	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



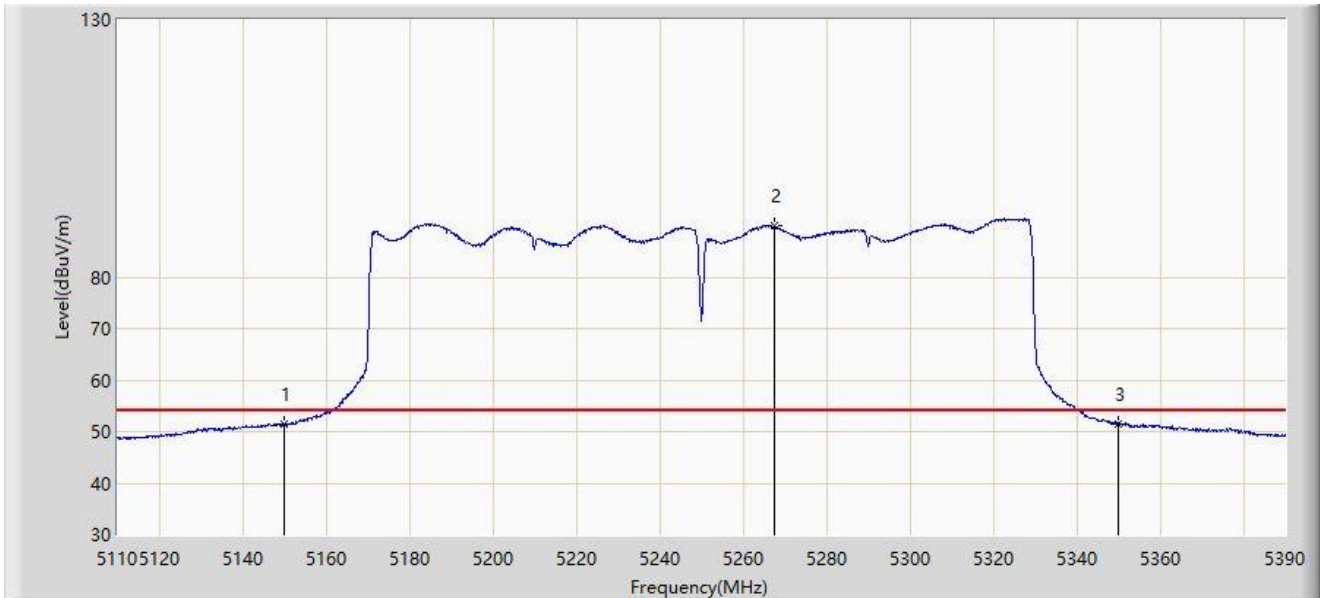
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	62.053	58.273	-11.947	74.000	3.780	PK
2		5203.380	100.770	97.459	N/A	N/A	3.311	PK
3		5350.000	61.229	57.906	-12.771	74.000	3.323	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



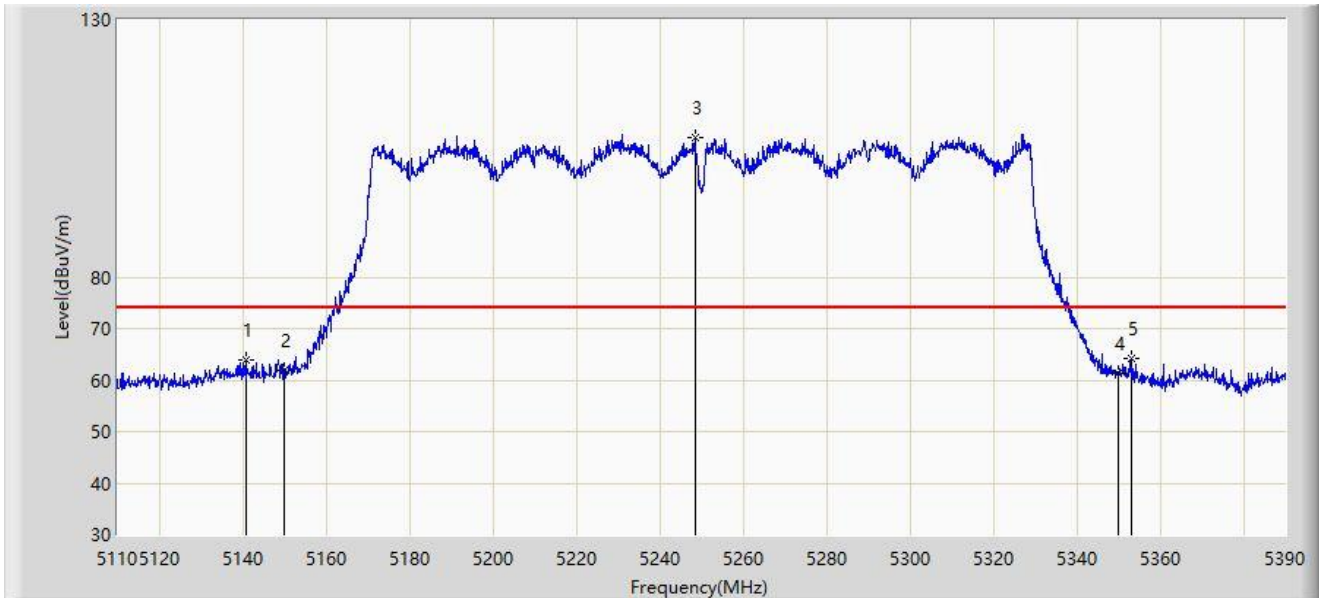
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5150.000	51.338	47.558	-2.662	54.000	3.780	AV
2		5267.500	89.880	86.791	N/A	N/A	3.088	AV
3	*	5350.000	51.582	48.259	-2.418	54.000	3.323	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



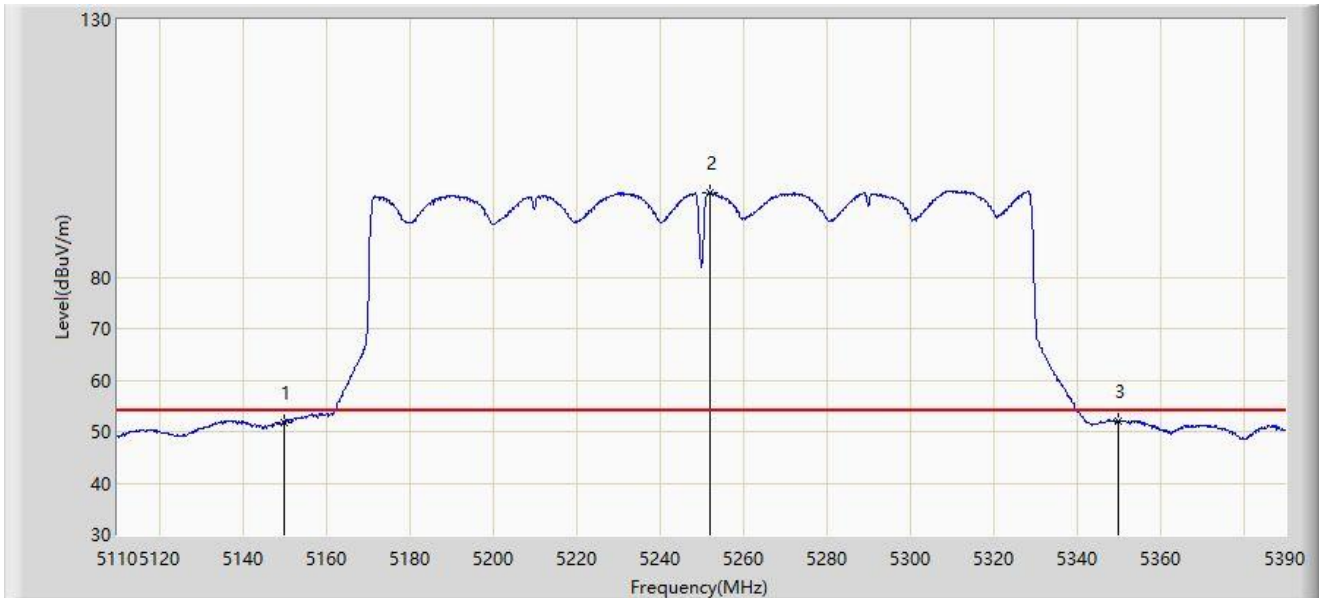
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5140.800	63.931	60.253	-10.069	74.000	3.678	PK
2		5150.000	61.894	58.114	-12.106	74.000	3.780	PK
3		5248.460	107.115	103.706	N/A	N/A	3.409	PK
4		5350.000	61.349	58.026	-12.651	74.000	3.323	PK
5	*	5353.040	64.126	60.859	-9.874	74.000	3.267	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



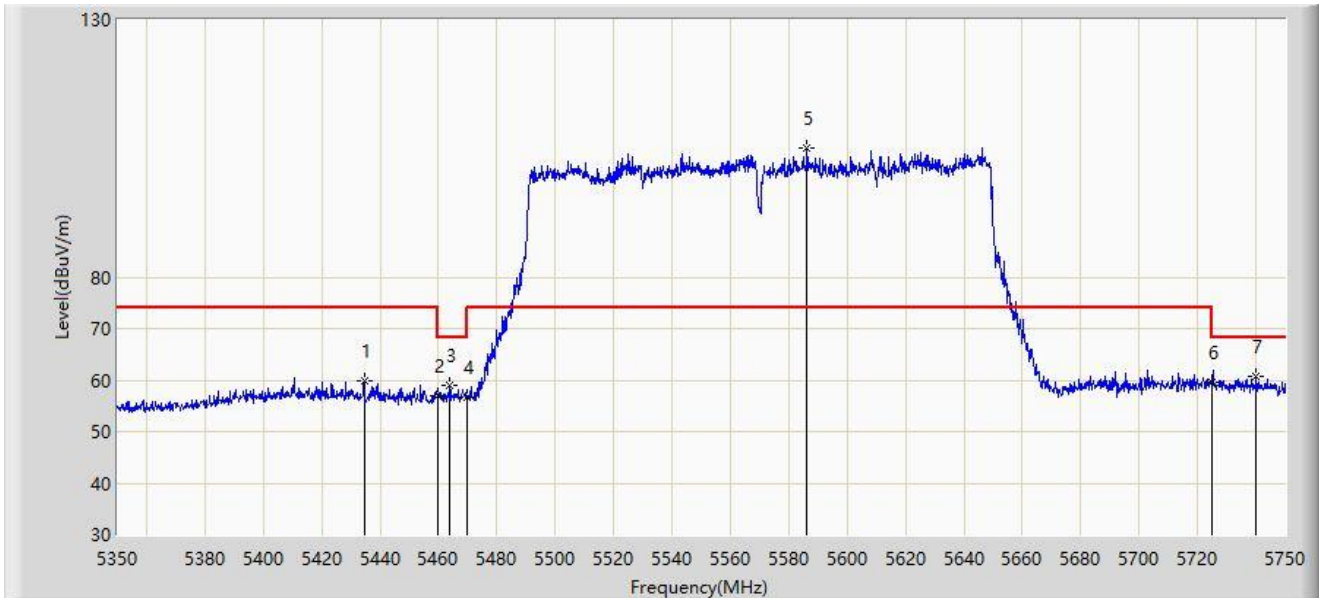
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5150.000	51.865	48.085	-2.135	54.000	3.780	AV
2		5252.240	96.236	92.879	N/A	N/A	3.356	AV
3	*	5350.000	52.145	48.822	-1.855	54.000	3.323	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



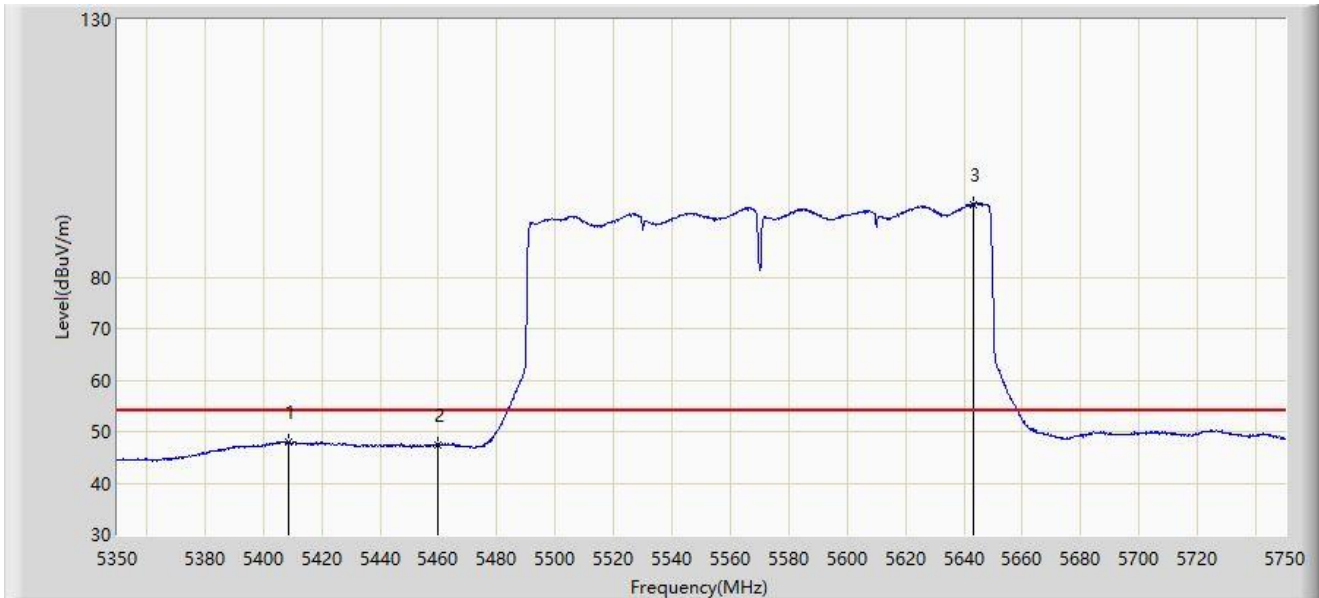
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5434.600	59.719	56.143	-14.281	74.000	3.575	PK
2		5460.000	57.021	53.411	-16.979	74.000	3.610	PK
3		5464.000	58.954	55.269	-9.246	68.200	3.685	PK
4		5470.000	56.544	52.746	-11.656	68.200	3.797	PK
5		5586.200	105.208	101.309	N/A	N/A	3.899	PK
6		5725.000	59.585	54.451	-8.615	68.200	5.134	PK
7	*	5740.200	60.706	55.718	-7.494	68.200	4.988	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



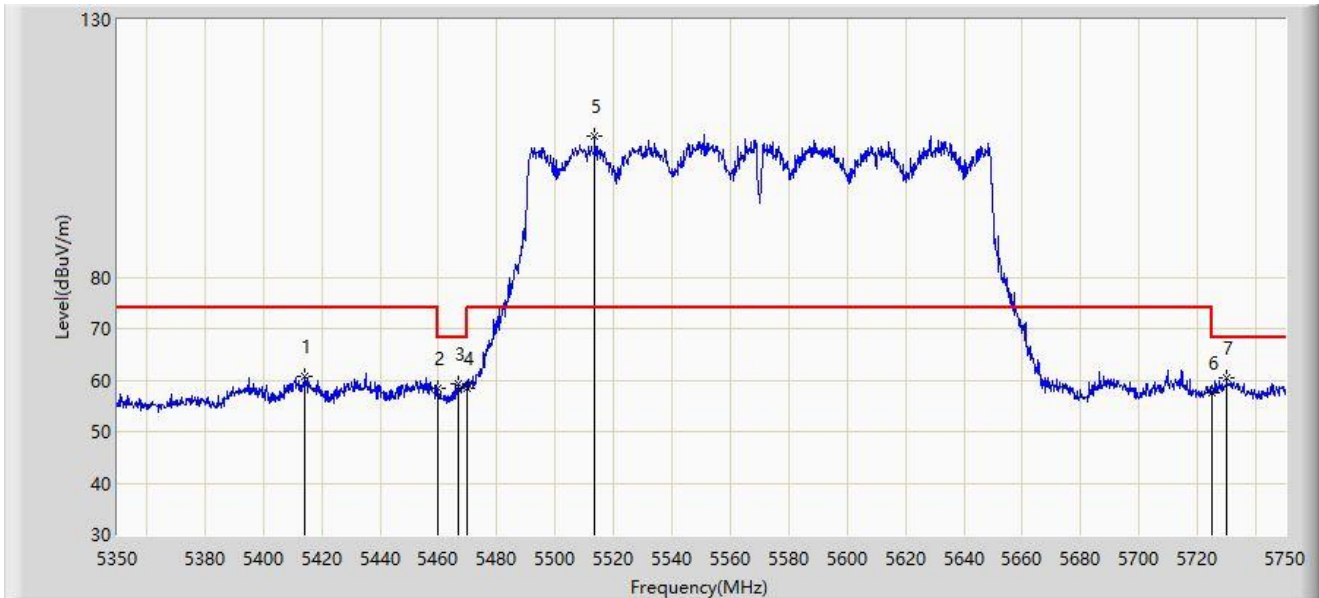
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5408.800	48.020	44.181	-5.980	54.000	3.840	AV
2		5460.000	47.354	43.744	-6.646	54.000	3.610	AV
3		5643.200	94.185	89.622	N/A	N/A	4.563	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



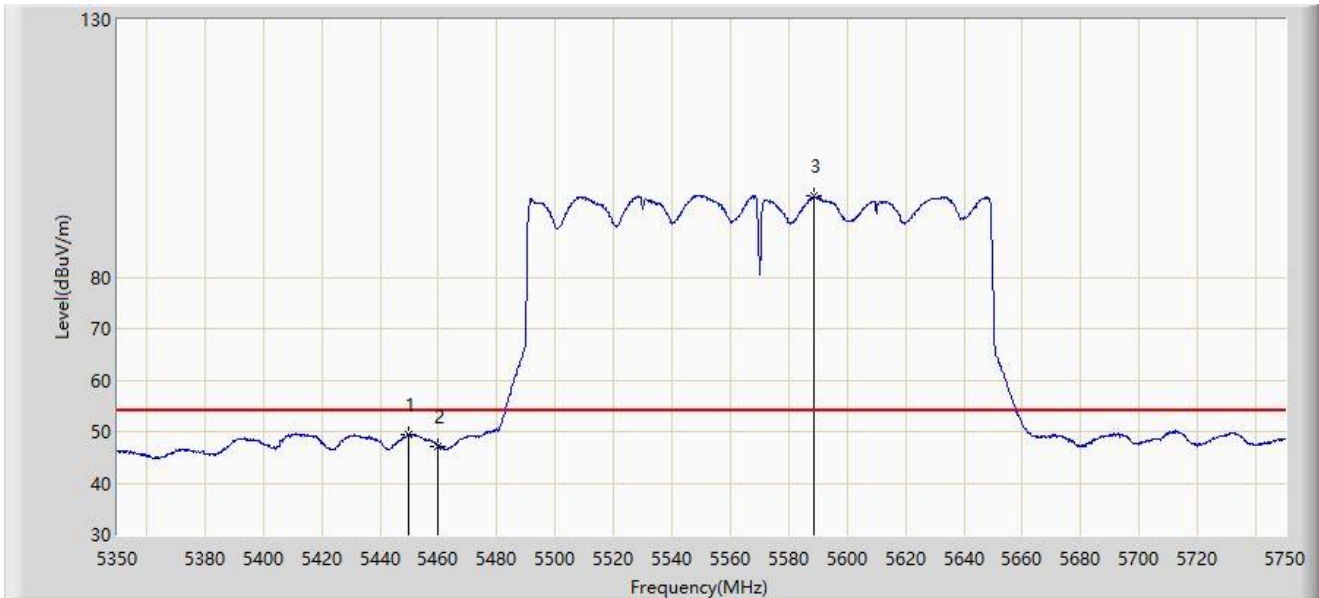
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5414.000	60.847	57.049	-13.153	74.000	3.798	PK
2		5460.000	58.536	54.926	-15.464	74.000	3.610	PK
3		5467.000	59.350	55.608	-8.850	68.200	3.741	PK
4		5470.000	58.366	54.568	-9.834	68.200	3.797	PK
5		5513.600	107.276	103.823	N/A	N/A	3.454	PK
6		5725.000	57.572	52.438	-10.628	68.200	5.134	PK
7	*	5730.000	60.346	55.246	-7.854	68.200	5.100	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



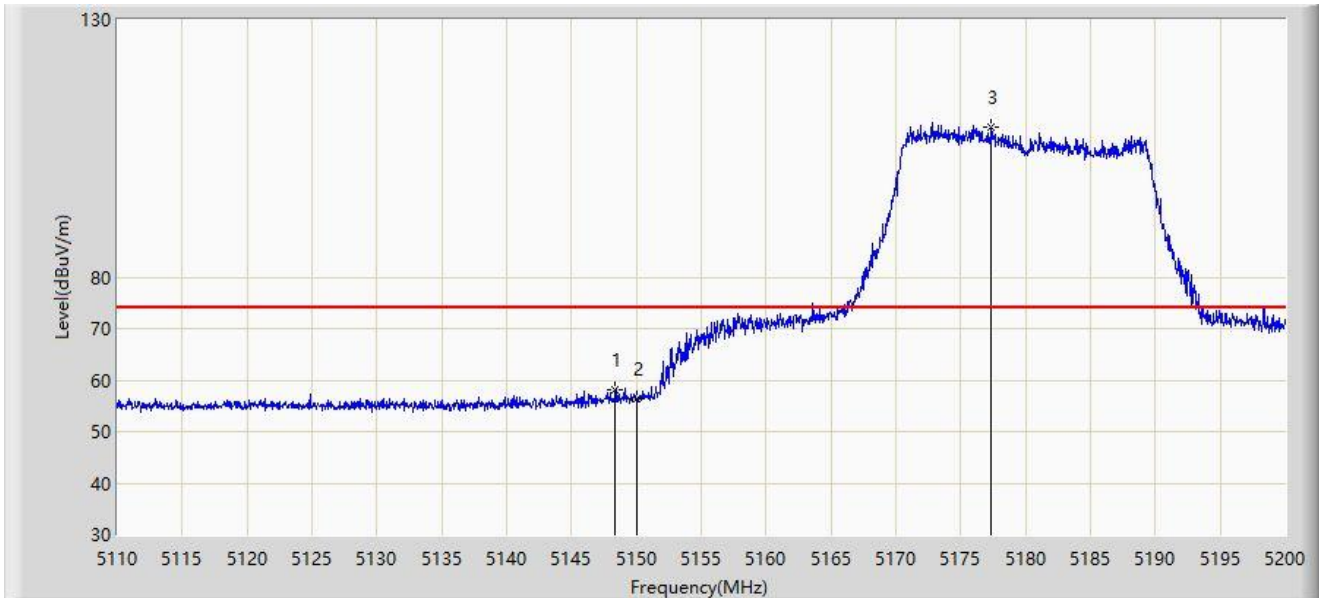
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5449.600	49.475	45.969	-4.525	54.000	3.506	AV
2		5460.000	47.005	43.395	-6.995	54.000	3.610	AV
3		5588.800	95.736	91.853	N/A	N/A	3.883	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



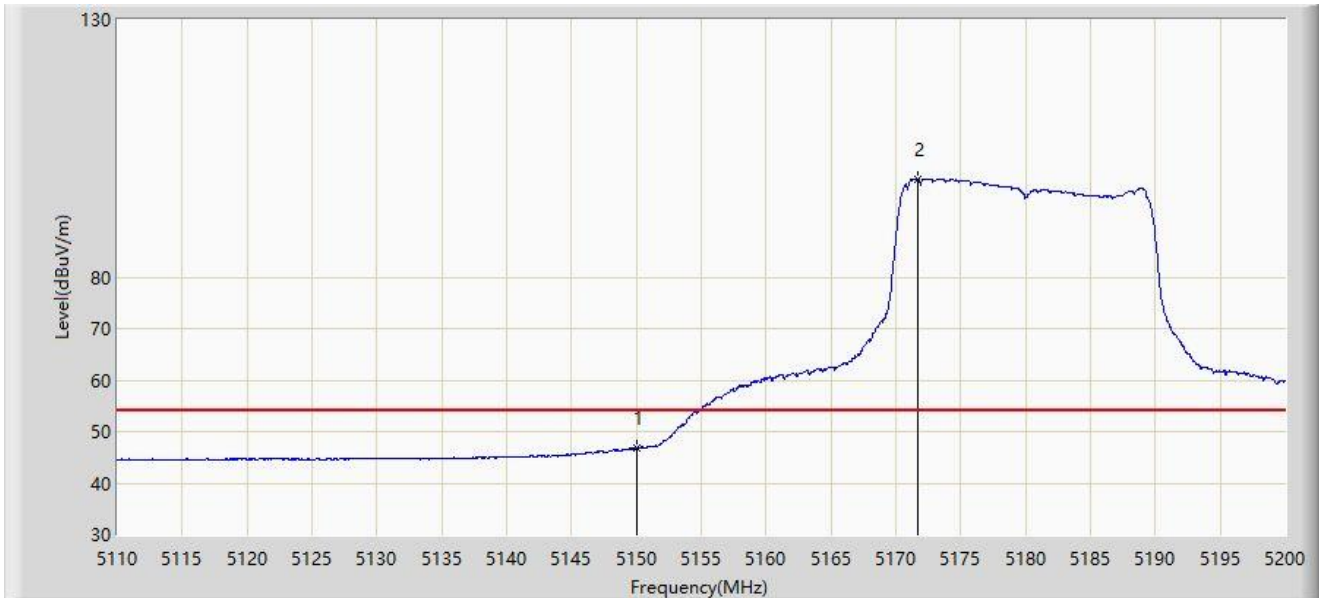
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.385	58.120	54.346	-15.880	74.000	3.774	PK
2		5150.000	56.410	52.630	-17.590	74.000	3.780	PK
3		5177.365	109.087	105.382	N/A	N/A	3.706	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



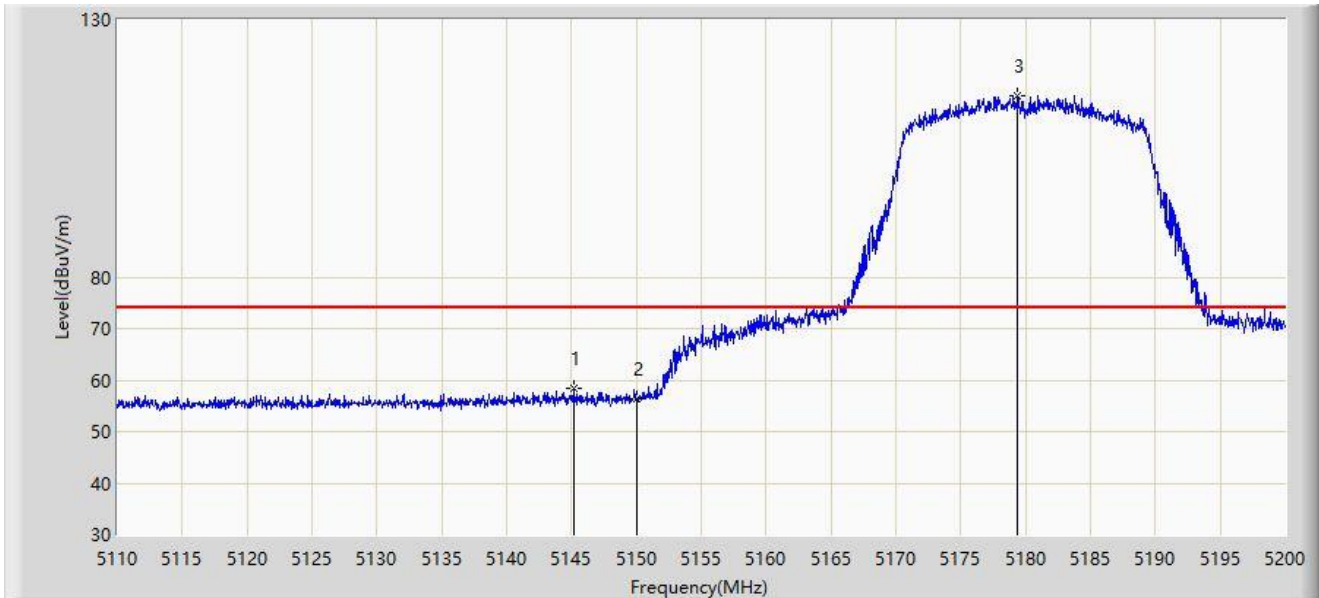
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	46.805	43.025	-7.195	54.000	3.780	AV
2		5171.695	99.123	95.331	N/A	N/A	3.792	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.145	58.370	54.635	-15.630	74.000	3.735	PK
2		5150.000	56.267	52.487	-17.733	74.000	3.780	PK
3		5179.390	115.257	111.583	N/A	N/A	3.674	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-26
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



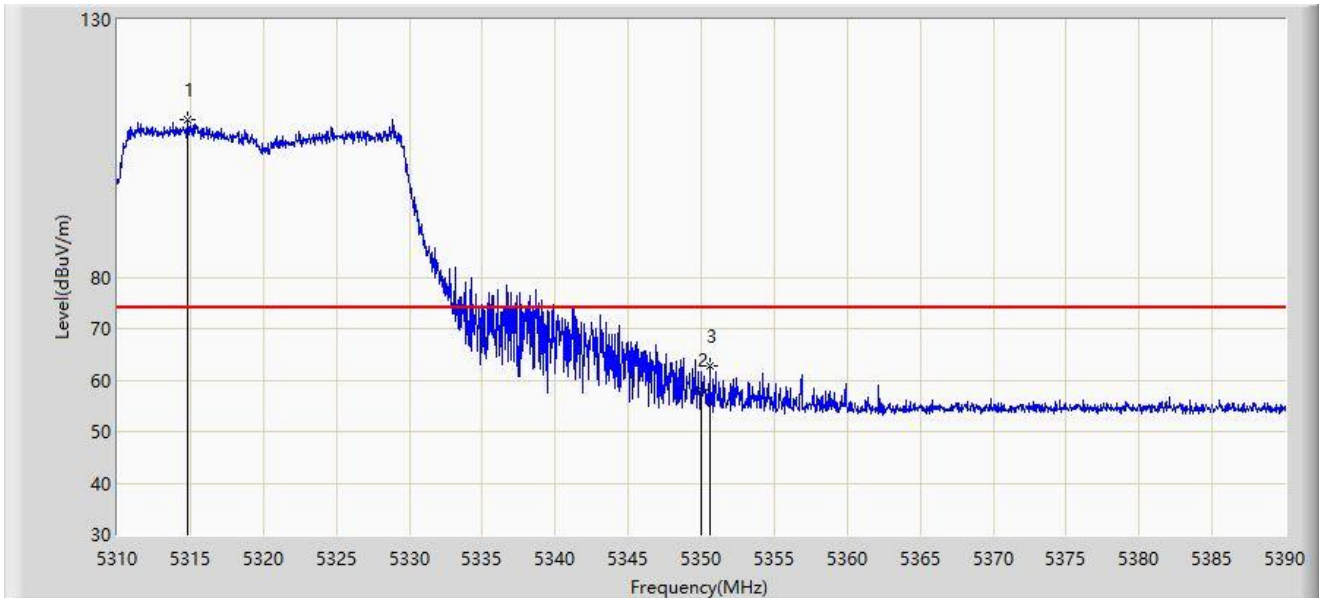
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.035	46.734	42.974	-7.266	54.000	3.760	AV
2		5150.000	46.379	42.599	-7.621	54.000	3.780	AV
3		5182.045	104.410	100.777	N/A	N/A	3.633	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



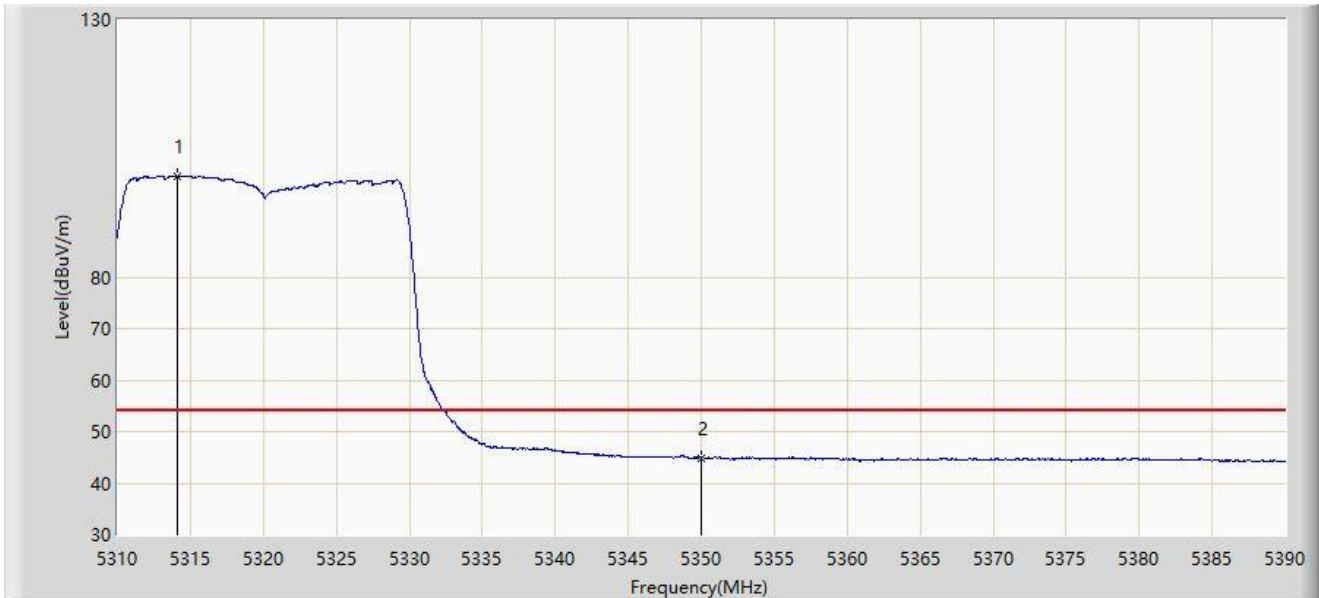
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.800	110.535	106.916	N/A	N/A	3.618	PK
2		5350.000	58.094	54.771	-15.906	74.000	3.323	PK
3	*	5350.600	62.609	59.301	-11.391	74.000	3.307	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



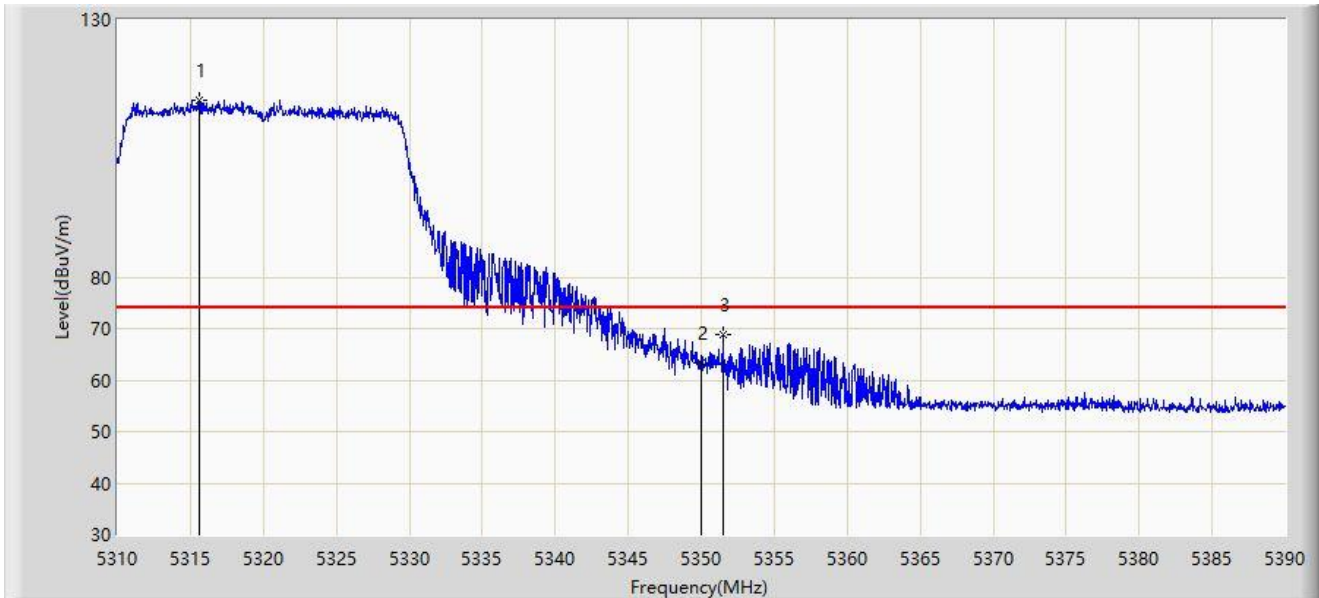
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.080	99.511	95.910	N/A	N/A	3.600	AV
2	*	5350.000	44.884	41.561	-9.116	54.000	3.323	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



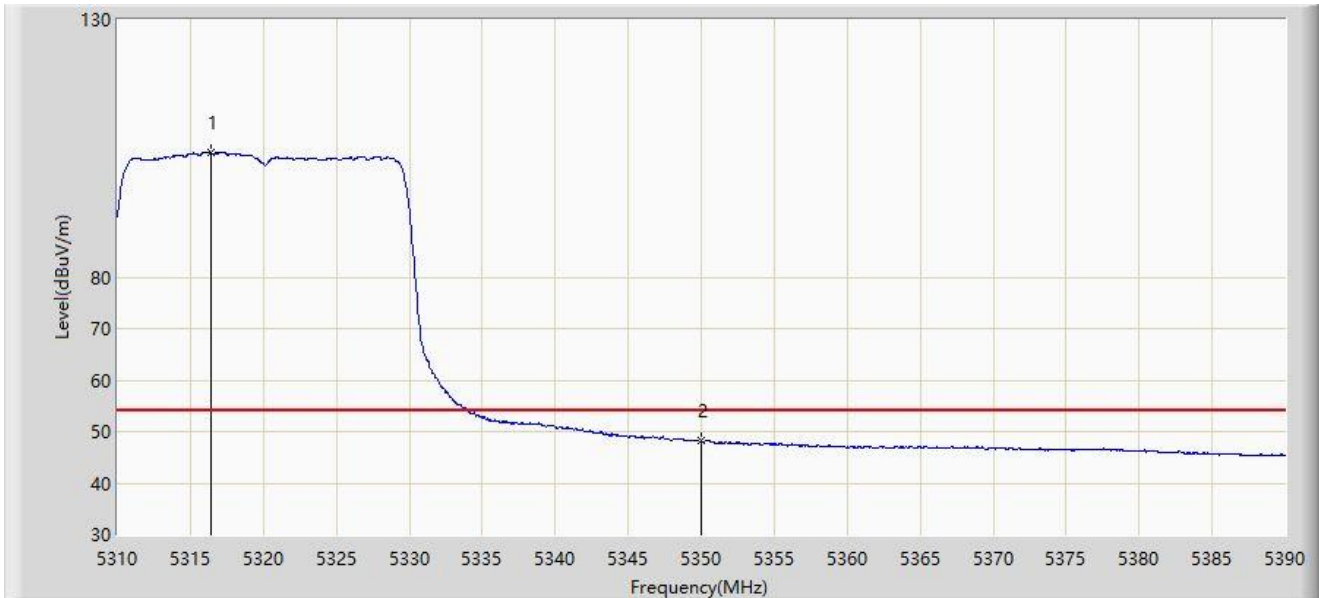
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5315.600	114.392	110.753	N/A	N/A	3.639	PK
2		5350.000	63.196	59.873	-10.804	74.000	3.323	PK
3	*	5351.480	68.817	65.532	-5.183	74.000	3.285	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



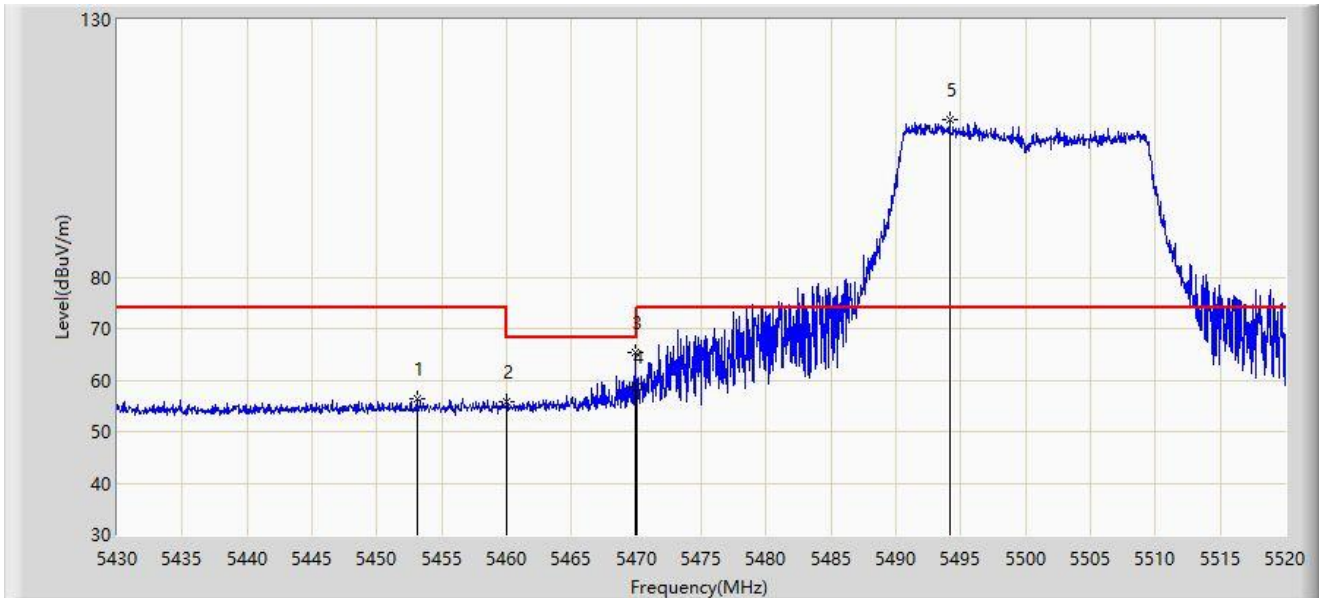
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5316.440	104.210	100.550	N/A	N/A	3.660	AV
2	*	5350.000	48.139	44.816	-5.861	54.000	3.323	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



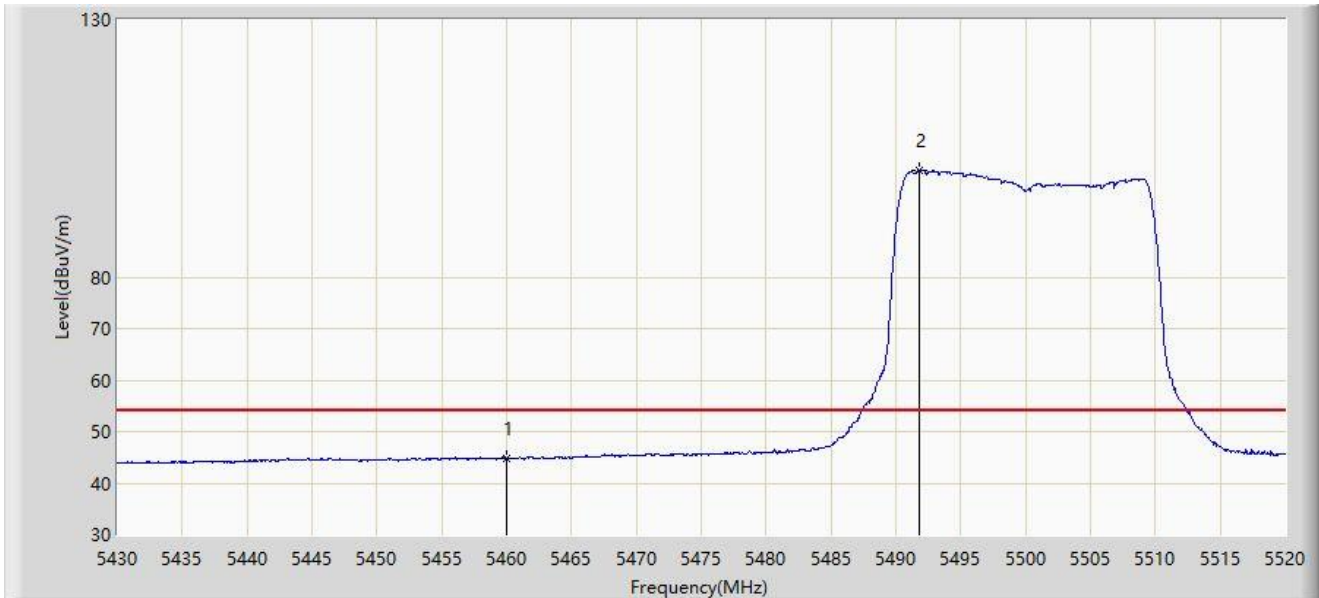
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5453.085	56.360	52.864	-17.640	74.000	3.496	PK
2		5460.000	55.878	52.268	-18.122	74.000	3.610	PK
3	*	5469.870	65.449	61.654	-2.751	68.200	3.795	PK
4		5470.000	58.800	55.002	-9.400	68.200	3.797	PK
5		5494.125	110.658	106.964	N/A	N/A	3.694	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



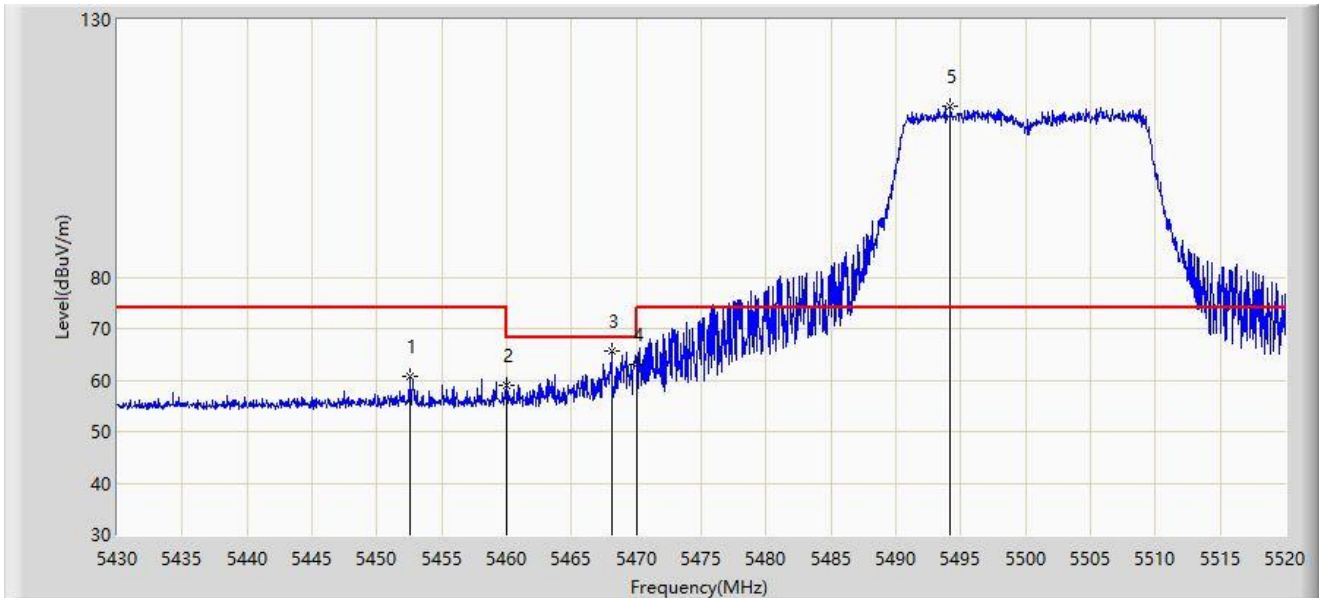
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	44.684	41.074	-9.316	54.000	3.610	AV
2		5491.830	100.627	96.907	N/A	N/A	3.720	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



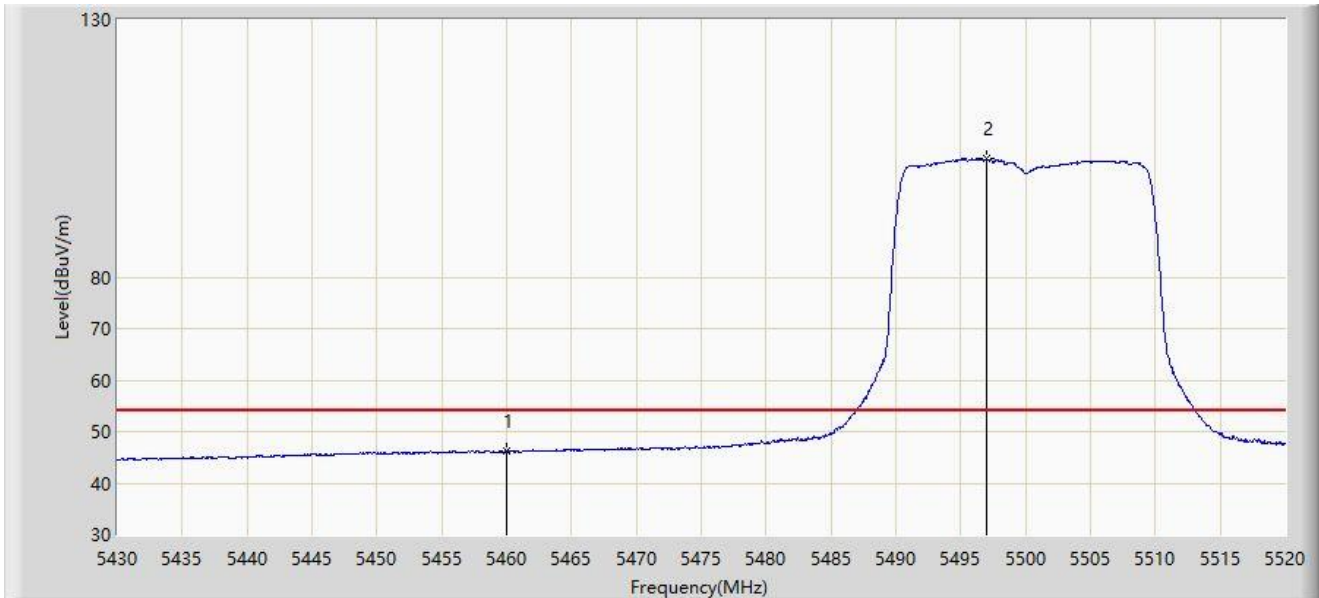
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5452.500	60.664	57.167	-13.336	74.000	3.497	PK
2		5460.000	59.092	55.482	-14.908	74.000	3.610	PK
3	*	5468.070	65.736	61.974	-2.464	68.200	3.762	PK
4		5470.000	62.998	59.200	-5.202	68.200	3.797	PK
5		5494.170	113.101	109.407	N/A	N/A	3.693	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



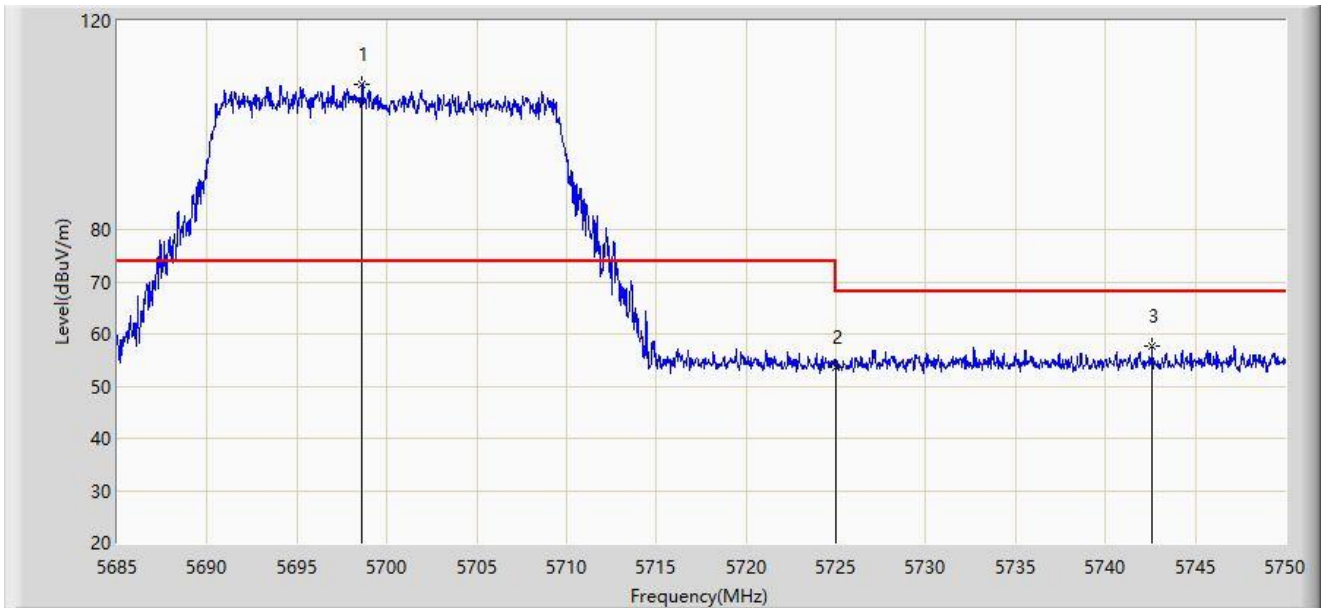
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.087	42.477	-7.913	54.000	3.610	AV
2		5497.005	102.914	99.255	N/A	N/A	3.660	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-08-16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5700MHz	



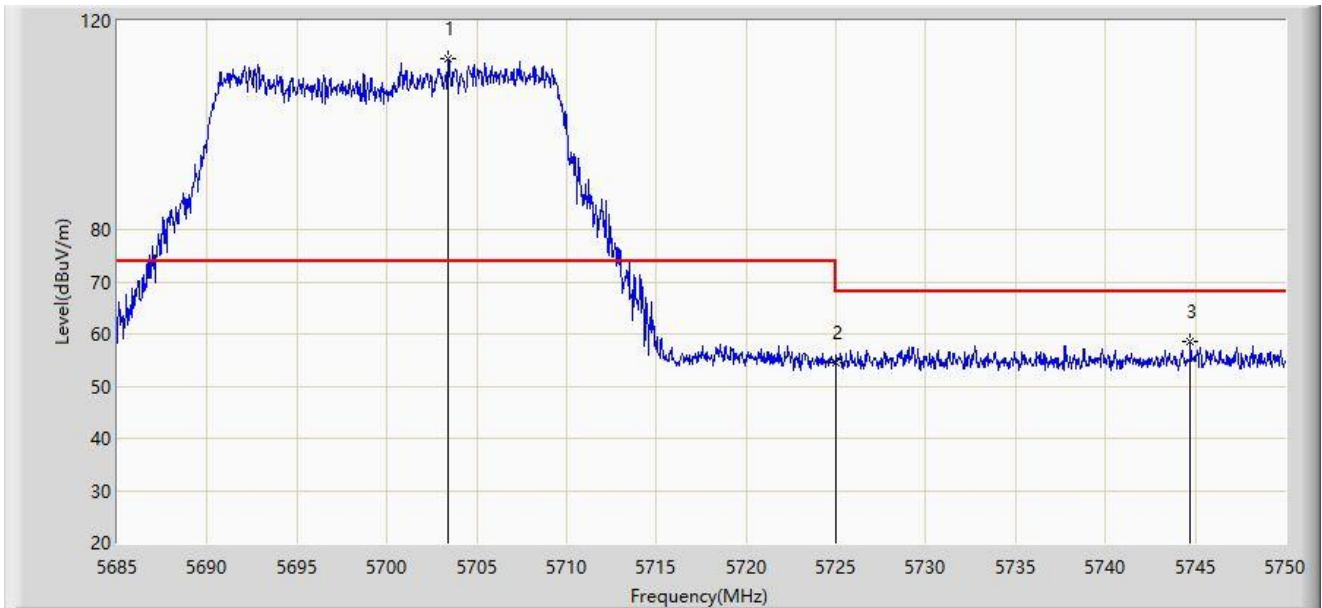
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5698.618	107.948	102.672	N/A	N/A	5.276	PK
2		5725.000	53.641	48.598	-14.559	68.200	5.043	PK
3	*	5742.590	57.647	52.435	-10.553	68.200	5.211	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC1	Test Date: 2024-08-16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5700MHz	



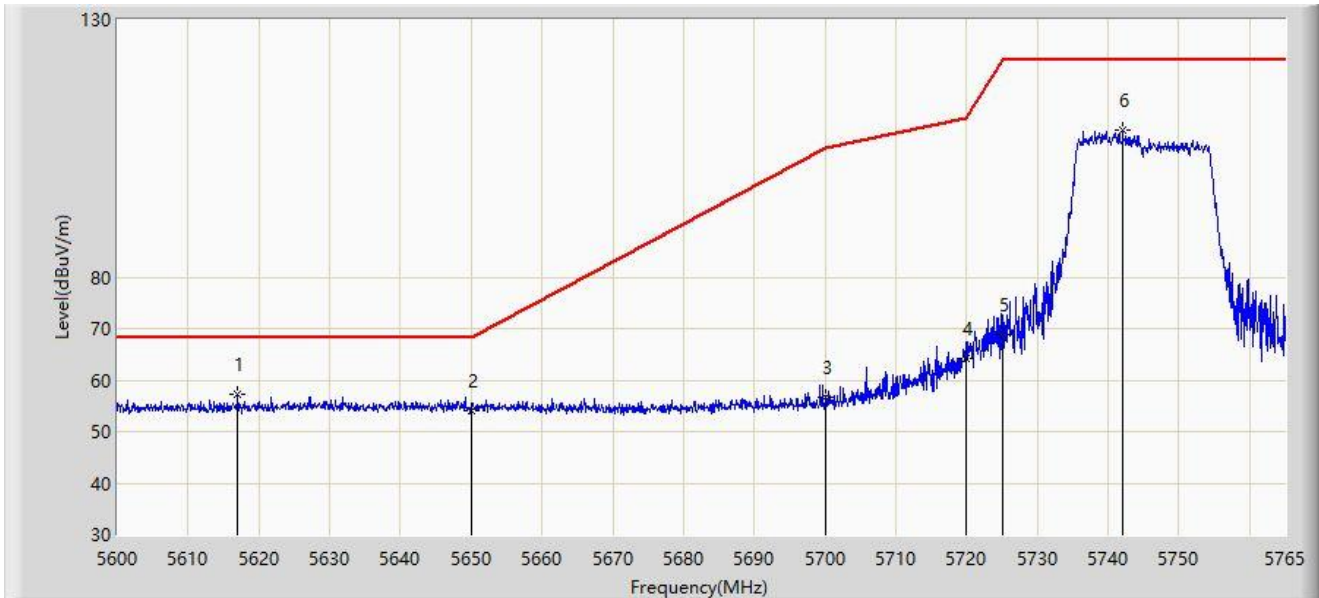
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5703.428	112.611	107.372	N/A	N/A	5.238	PK
2		5725.000	54.411	49.368	-13.789	68.200	5.043	PK
3	*	5744.735	58.689	53.460	-9.511	68.200	5.230	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5745MHz	



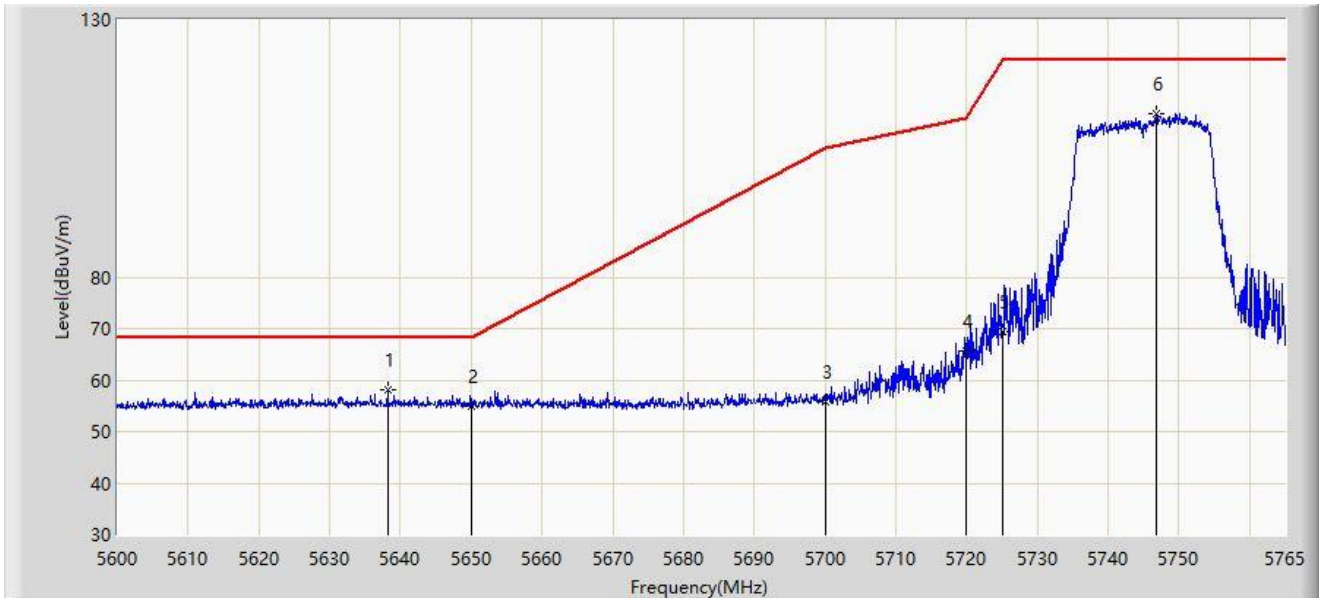
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5616.995	57.277	53.030	-10.923	68.200	4.247	PK
2		5650.000	54.085	49.582	-14.115	68.200	4.502	PK
3		5700.000	56.657	51.794	-48.543	105.200	4.863	PK
4		5720.000	64.224	59.131	-46.576	110.800	5.093	PK
5		5725.000	68.839	63.705	-53.361	122.200	5.134	PK
6		5742.065	108.649	103.681	N/A	N/A	4.968	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5745MHz	



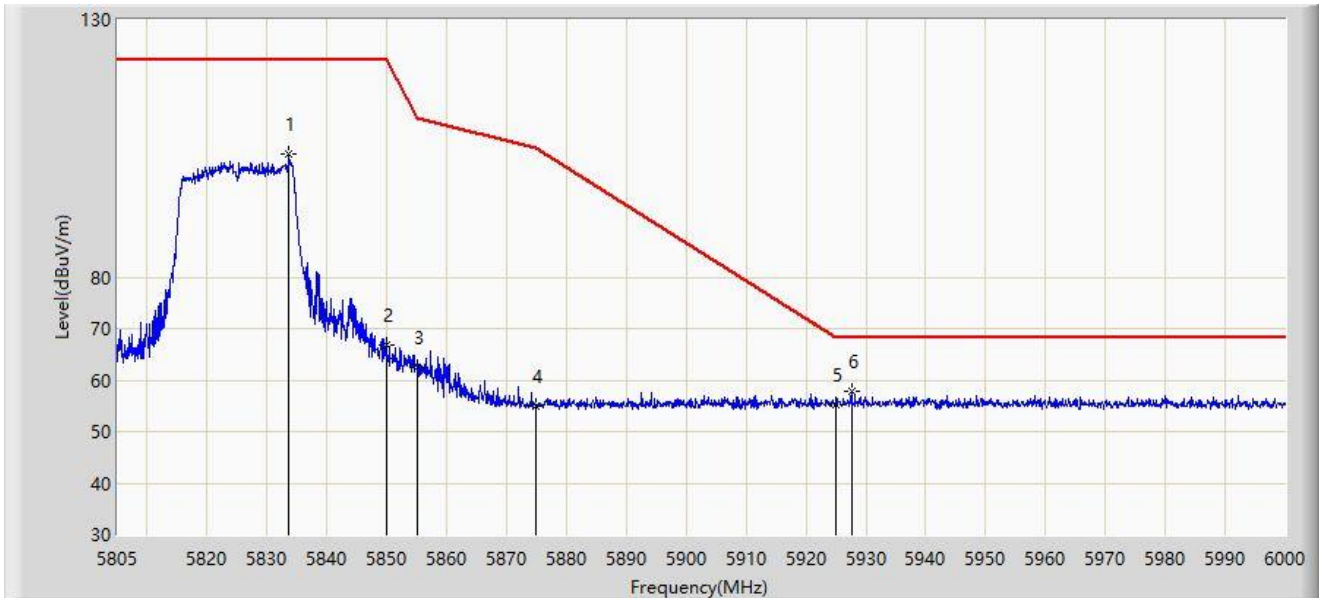
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5638.197	58.237	53.681	-9.963	68.200	4.557	PK
2		5650.000	55.057	50.554	-13.143	68.200	4.502	PK
3		5700.000	55.760	50.897	-49.440	105.200	4.863	PK
4		5720.000	65.546	60.453	-45.254	110.800	5.093	PK
5		5725.000	69.358	64.224	-52.842	122.200	5.134	PK
6		5746.768	111.764	106.787	N/A	N/A	4.977	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5825MHz	



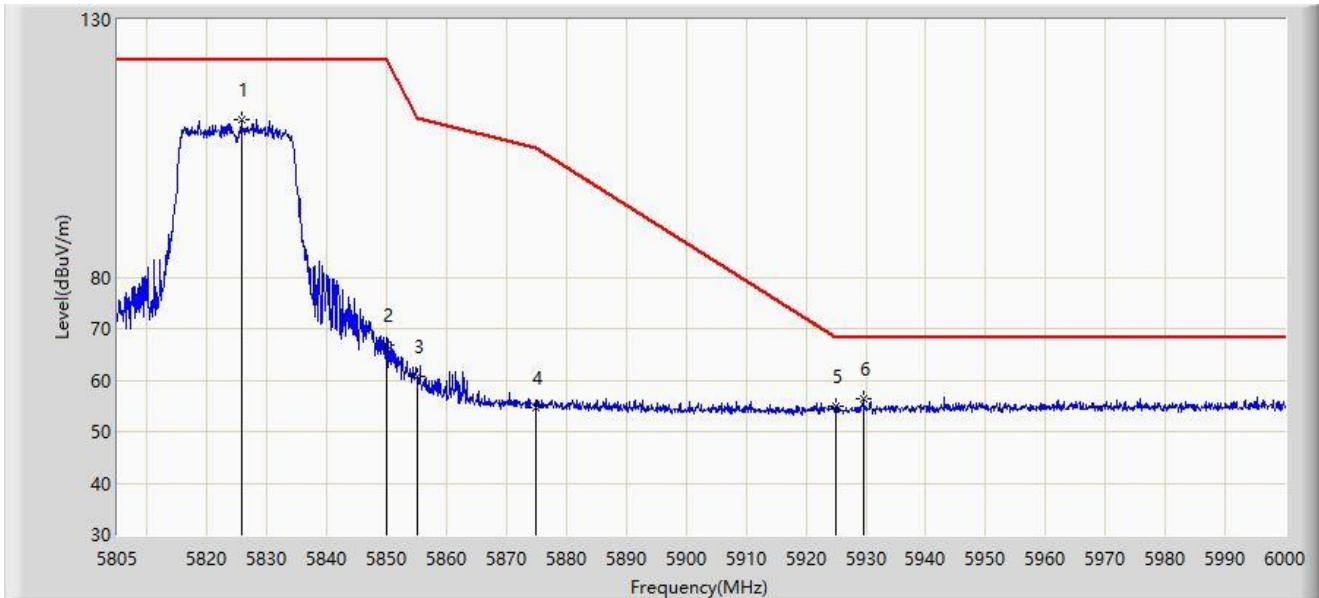
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5833.665	103.930	98.608	N/A	N/A	5.321	PK
2		5850.000	66.786	61.374	-55.414	122.200	5.412	PK
3		5855.000	62.334	56.874	-48.466	110.800	5.460	PK
4		5875.000	54.904	49.395	-50.296	105.200	5.509	PK
5		5925.000	55.261	49.752	-12.939	68.200	5.509	PK
6	*	5927.558	57.832	52.308	-10.368	68.200	5.525	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5825MHz	



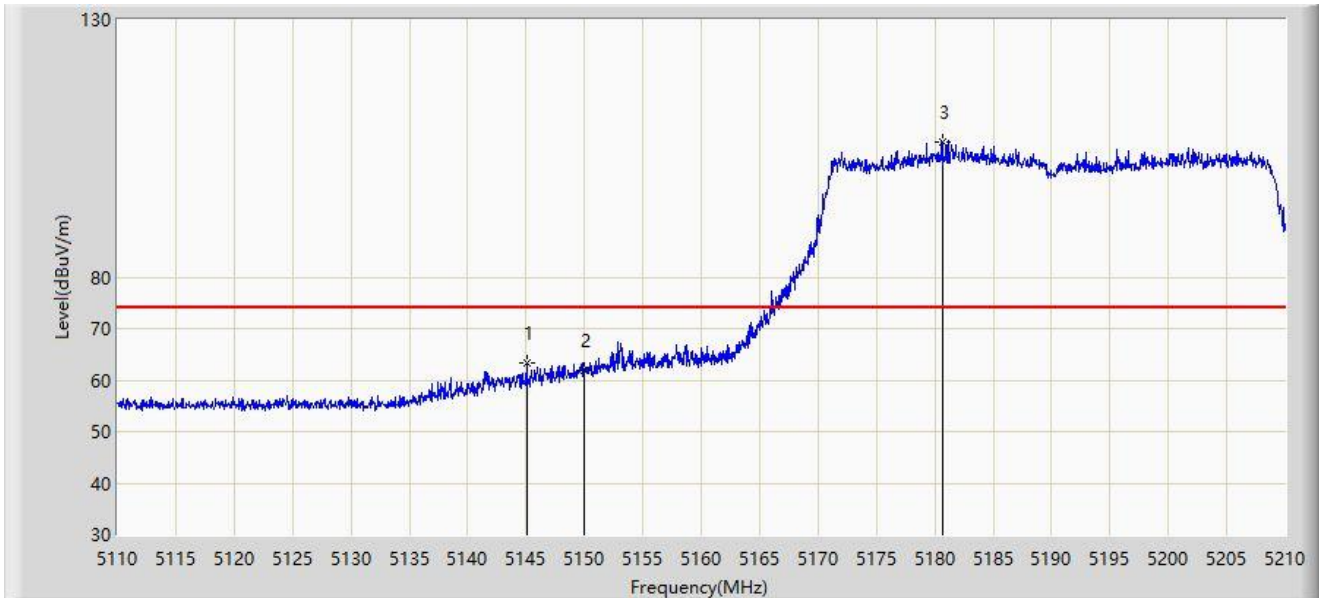
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5825.670	110.626	105.345	N/A	N/A	5.281	PK
2		5850.000	66.692	61.280	-55.508	122.200	5.412	PK
3		5855.000	60.703	55.243	-50.097	110.800	5.460	PK
4		5875.000	54.741	49.232	-50.459	105.200	5.509	PK
5		5925.000	54.976	49.467	-13.224	68.200	5.509	PK
6	*	5929.507	56.367	50.831	-11.833	68.200	5.537	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	



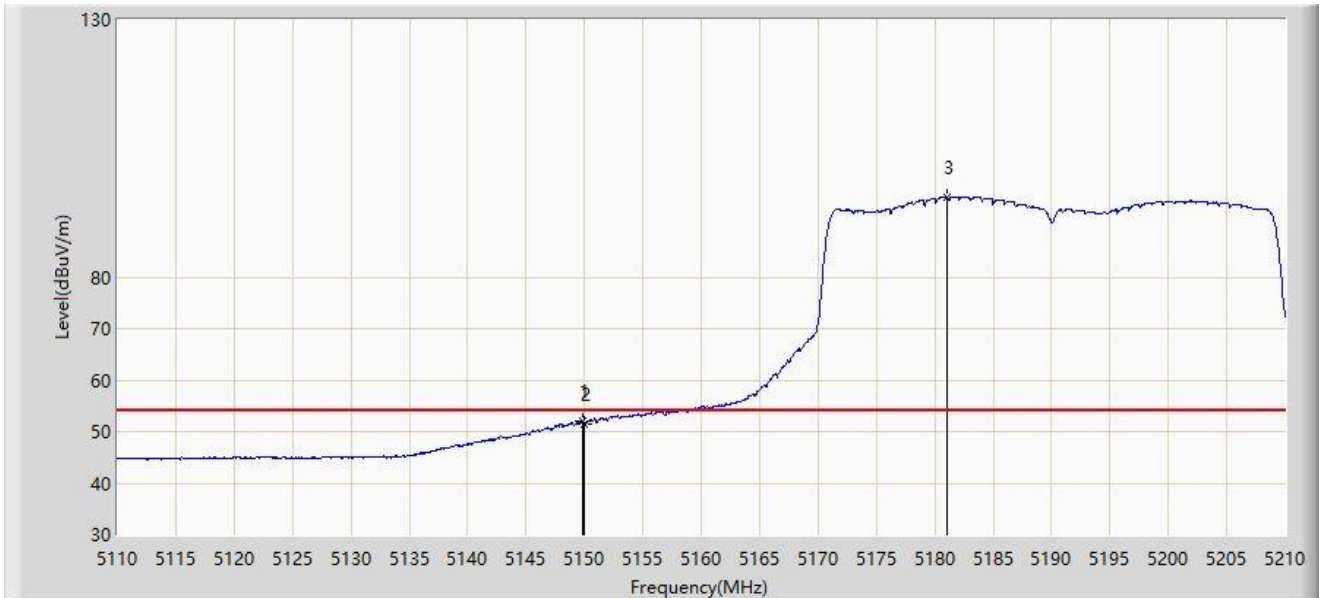
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.050	63.316	59.582	-10.684	74.000	3.734	PK
2		5150.000	61.947	58.167	-12.053	74.000	3.780	PK
3		5180.650	106.349	102.694	N/A	N/A	3.655	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	



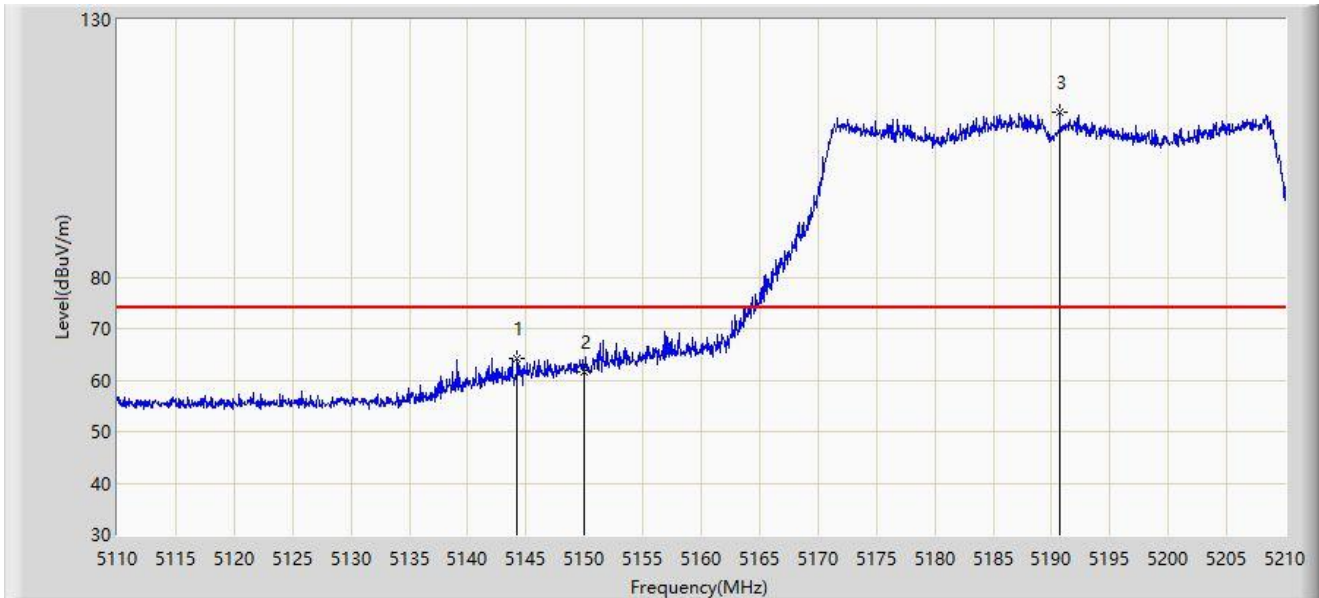
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.850	51.984	48.205	-2.016	54.000	3.779	AV
2		5150.000	51.429	47.649	-2.571	54.000	3.780	AV
3		5181.000	95.517	91.868	N/A	N/A	3.649	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	



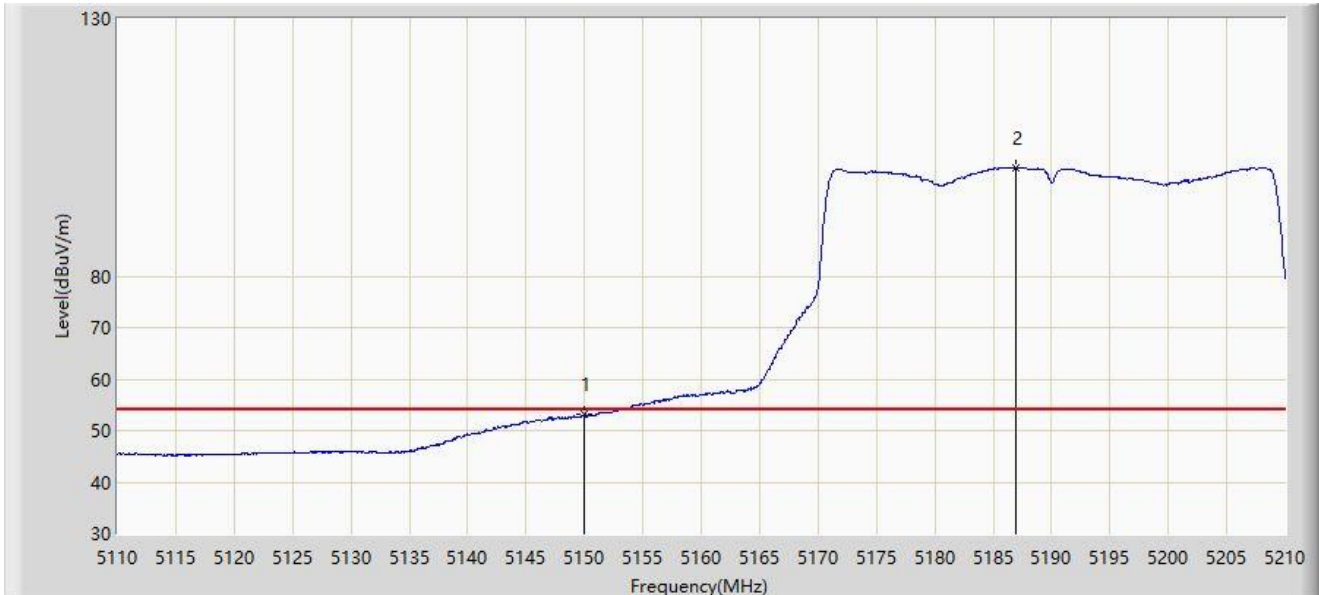
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.250	64.188	60.464	-9.812	74.000	3.724	PK
2		5150.000	61.523	57.743	-12.477	74.000	3.780	PK
3		5190.700	111.939	108.474	N/A	N/A	3.465	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	



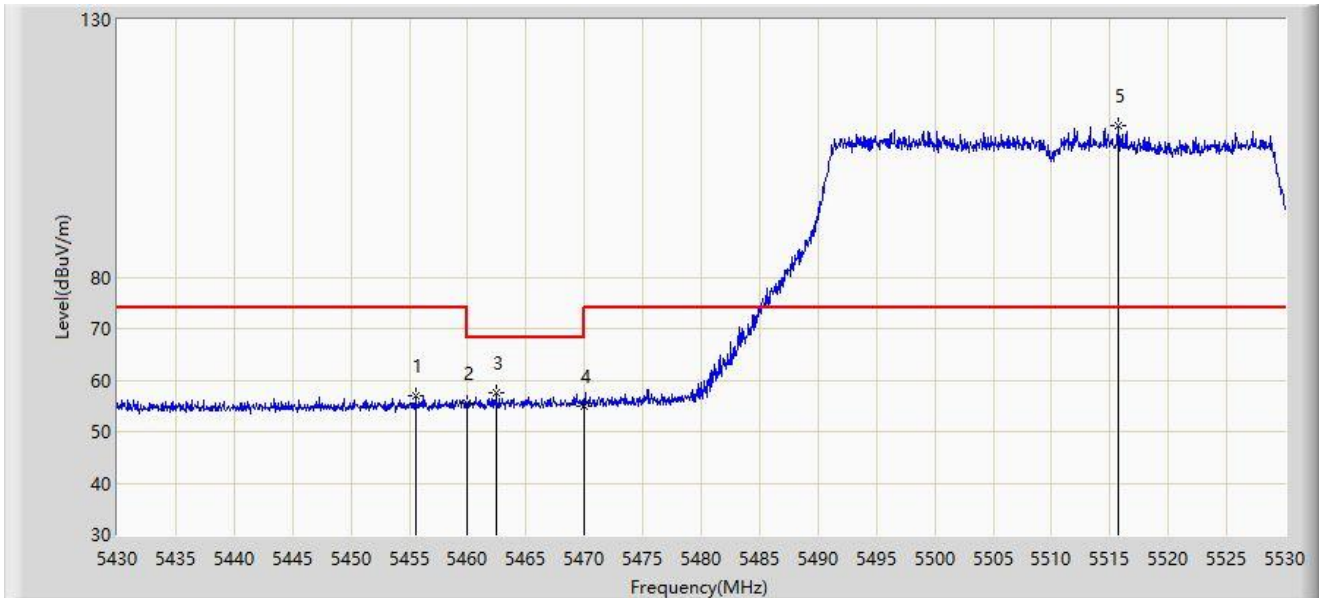
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	53.085	49.305	-0.915	54.000	3.780	AV
2		5186.950	100.976	97.433	N/A	N/A	3.543	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



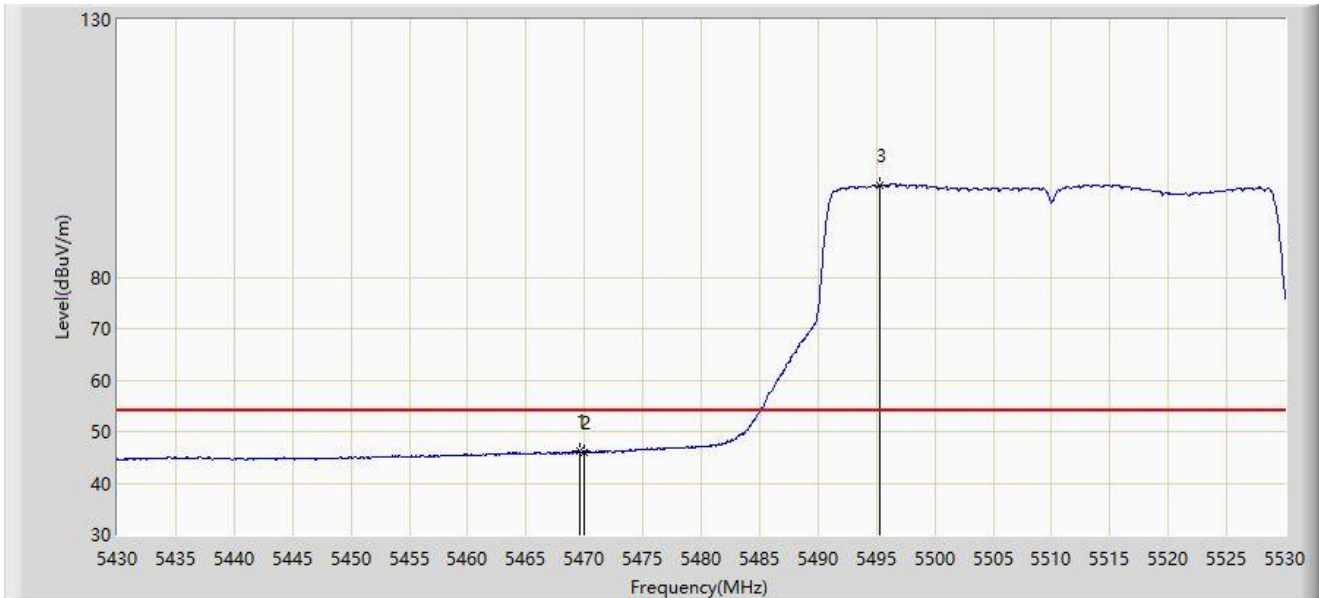
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5455.550	56.924	53.399	-17.076	74.000	3.526	PK
2		5460.000	55.374	51.764	-18.626	74.000	3.610	PK
3	*	5462.450	57.563	53.907	-10.637	68.200	3.656	PK
4		5470.000	54.900	51.102	-13.300	68.200	3.797	PK
5		5515.750	109.470	106.032	N/A	N/A	3.438	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



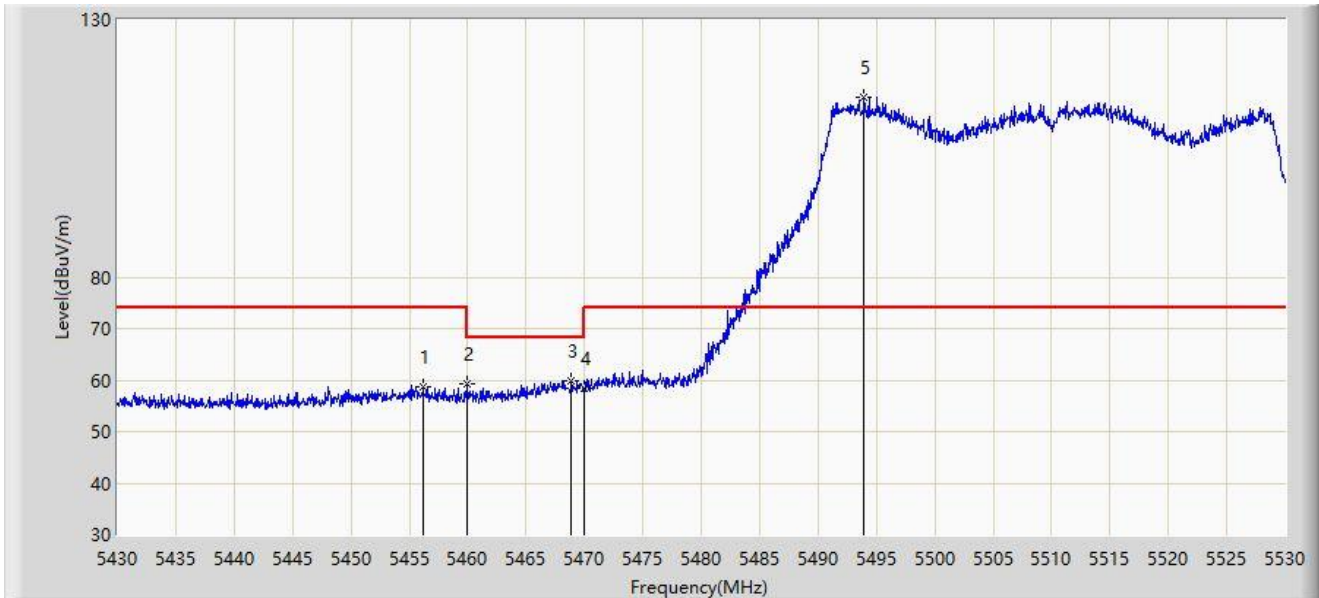
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5469.650	46.126	42.335	-7.874	54.000	3.792	AV
2		5470.000	45.987	42.189	-8.013	54.000	3.797	AV
3		5495.350	97.861	94.182	N/A	N/A	3.680	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



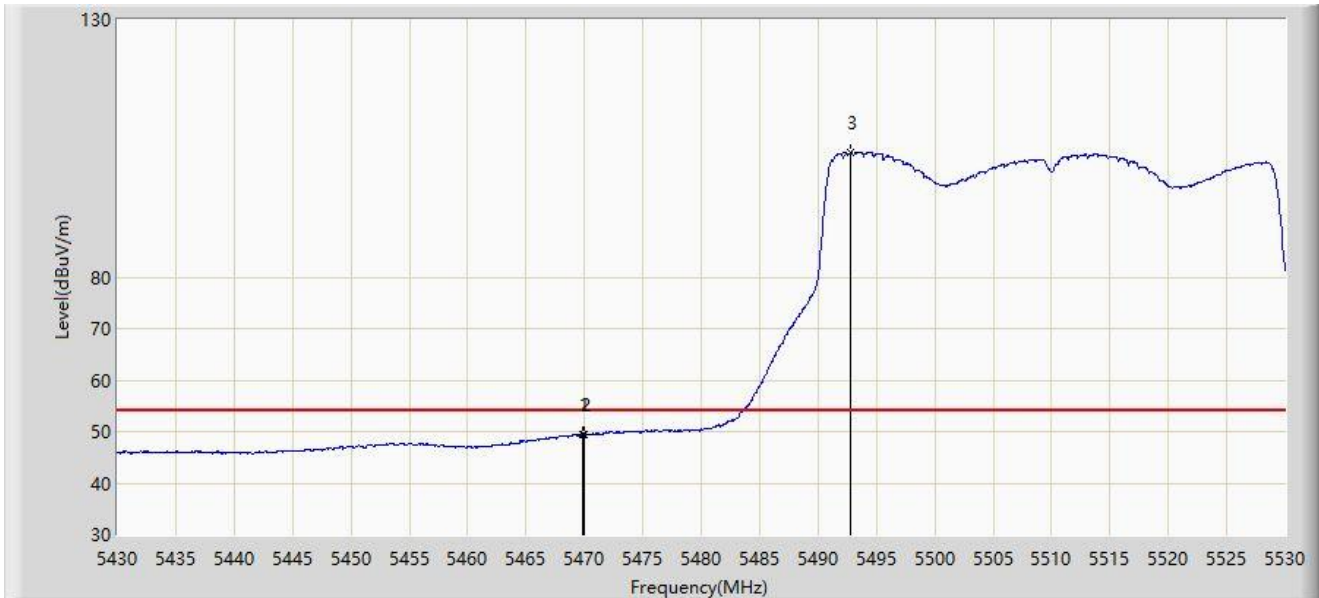
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5456.200	58.815	55.277	-15.185	74.000	3.538	PK
2		5460.000	59.378	55.768	-14.622	74.000	3.610	PK
3	*	5468.850	59.750	55.974	-8.450	68.200	3.776	PK
4		5470.000	58.277	54.479	-9.923	68.200	3.797	PK
5		5493.900	114.850	111.153	N/A	N/A	3.697	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



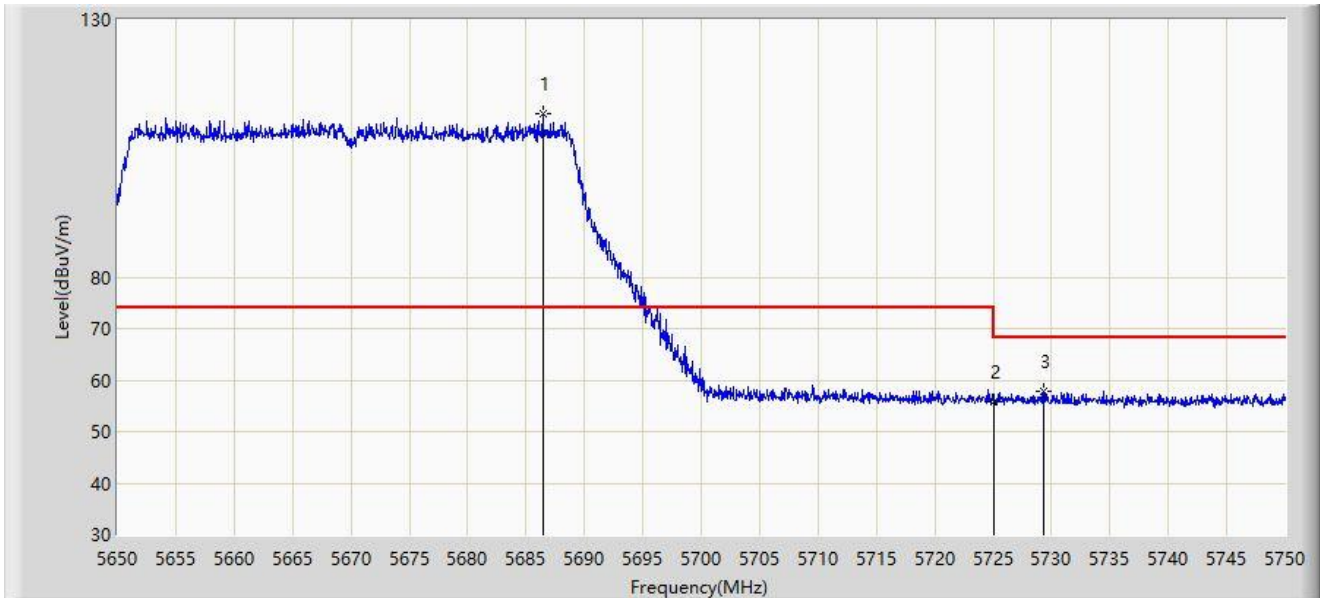
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5469.850	49.448	45.653	-4.552	54.000	3.795	AV
2		5470.000	49.328	45.530	-4.672	54.000	3.797	AV
3		5492.800	104.084	100.374	N/A	N/A	3.710	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5670MHz	



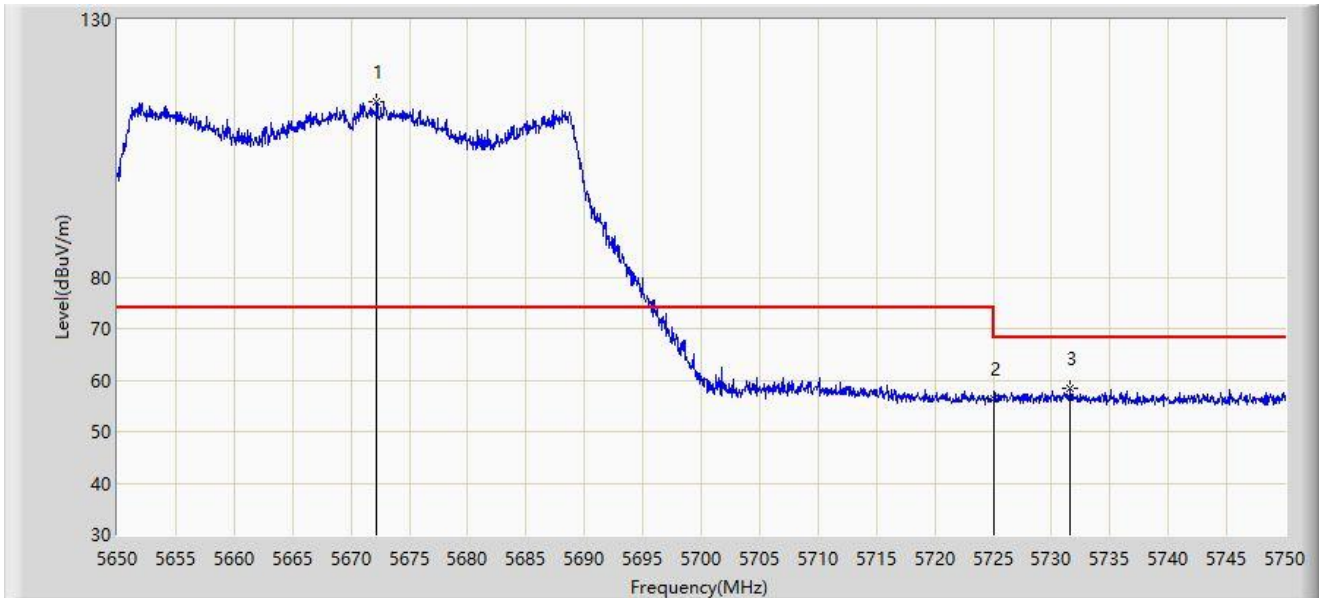
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5686.450	111.711	107.070	N/A	N/A	4.641	PK
2		5725.000	55.935	50.801	-12.265	68.200	5.134	PK
3	*	5729.300	57.745	52.638	-10.455	68.200	5.107	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5670MHz	



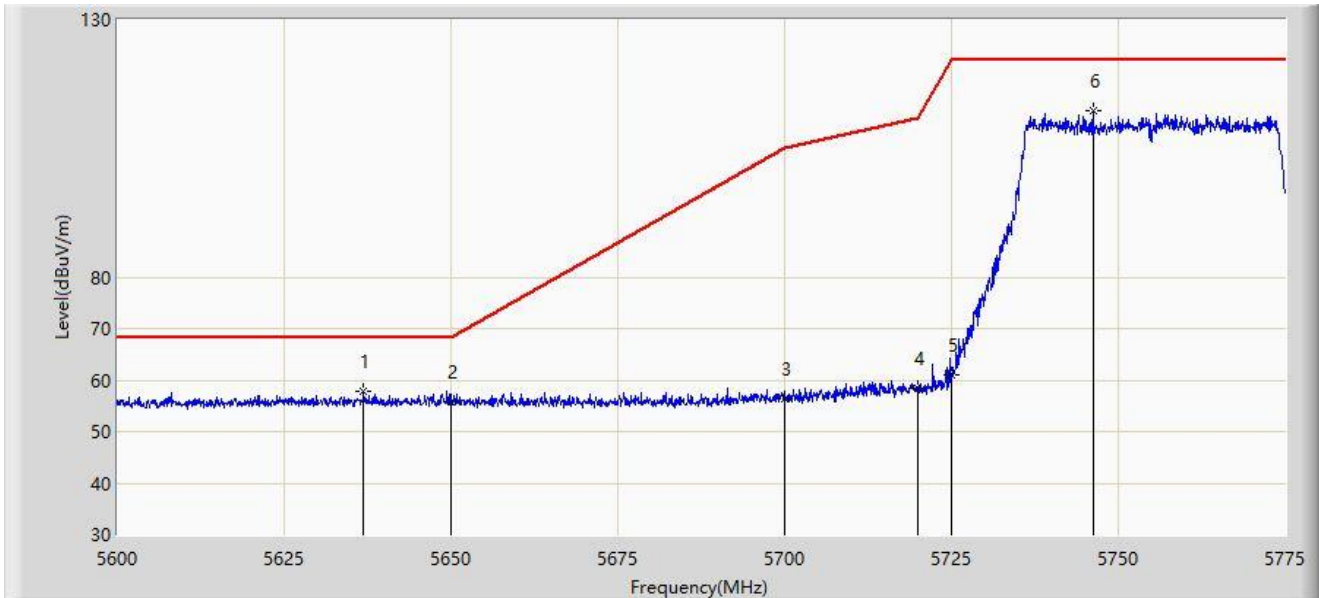
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5672.200	114.015	109.582	N/A	N/A	4.433	PK
2		5725.000	56.339	51.205	-11.861	68.200	5.134	PK
3	*	5731.600	58.294	53.212	-9.906	68.200	5.082	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5755MHz	



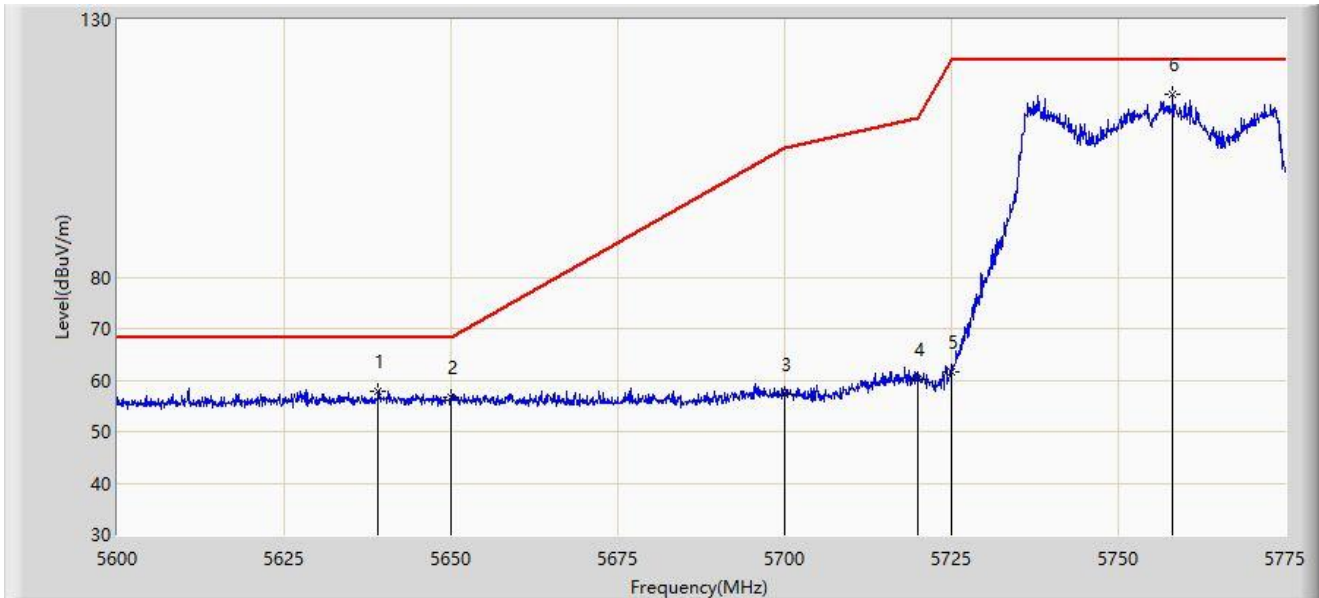
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5636.837	57.711	53.167	-10.489	68.200	4.543	PK
2		5650.000	55.731	51.228	-12.469	68.200	4.502	PK
3		5700.000	56.493	51.630	-48.707	105.200	4.863	PK
4		5720.000	58.413	53.320	-52.387	110.800	5.093	PK
5		5725.000	60.904	55.770	-61.296	122.200	5.134	PK
6		5746.212	112.223	107.248	N/A	N/A	4.974	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5755MHz	



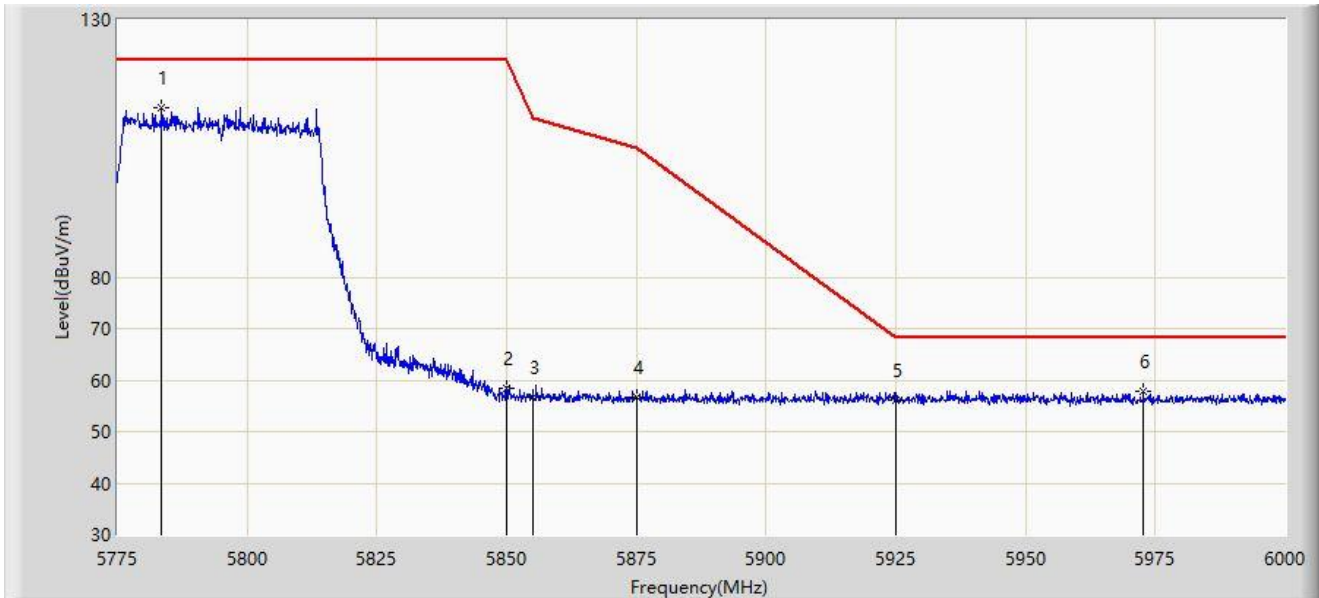
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5639.025	57.785	53.221	-10.415	68.200	4.564	PK
2		5650.000	56.804	52.301	-11.396	68.200	4.502	PK
3		5700.000	57.319	52.456	-47.881	105.200	4.863	PK
4		5720.000	60.246	55.153	-50.554	110.800	5.093	PK
5		5725.000	61.613	56.479	-60.587	122.200	5.134	PK
6		5758.200	115.622	110.600	N/A	N/A	5.022	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5795MHz	



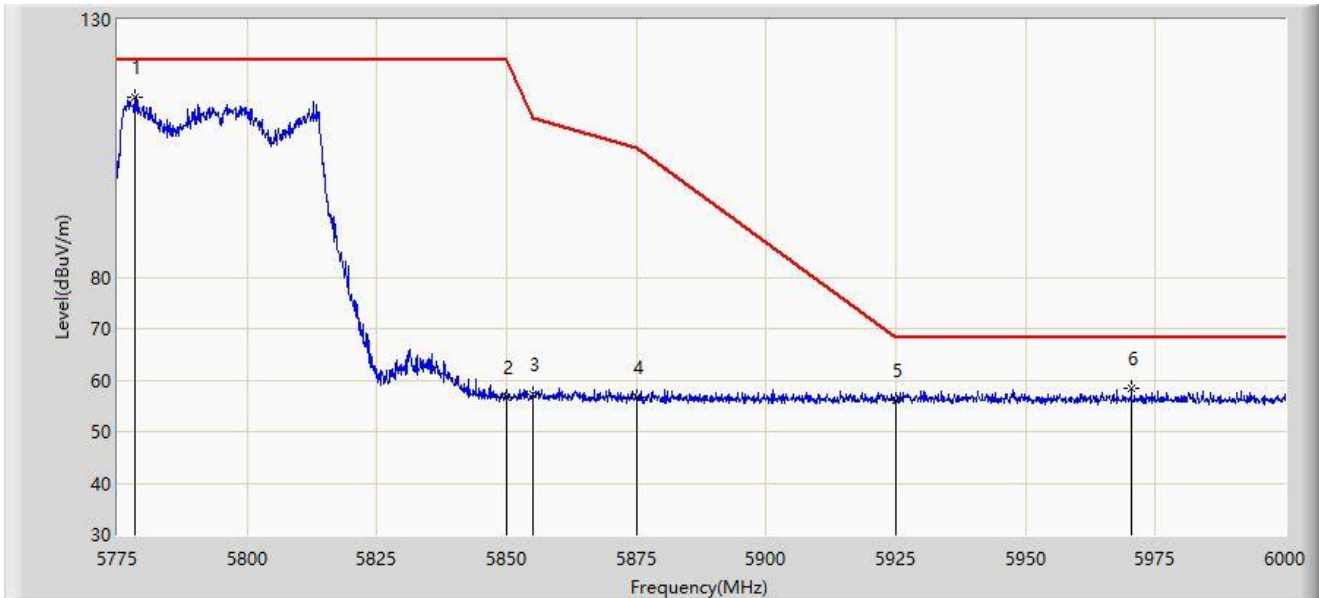
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5783.550	112.850	107.542	N/A	N/A	5.308	PK
2		5850.000	58.420	53.008	-63.780	122.200	5.412	PK
3		5855.000	56.587	51.127	-54.213	110.800	5.460	PK
4		5875.000	56.642	51.133	-48.558	105.200	5.509	PK
5		5925.000	55.995	50.486	-12.205	68.200	5.509	PK
6	*	5972.663	57.967	52.370	-10.233	68.200	5.597	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5795MHz	



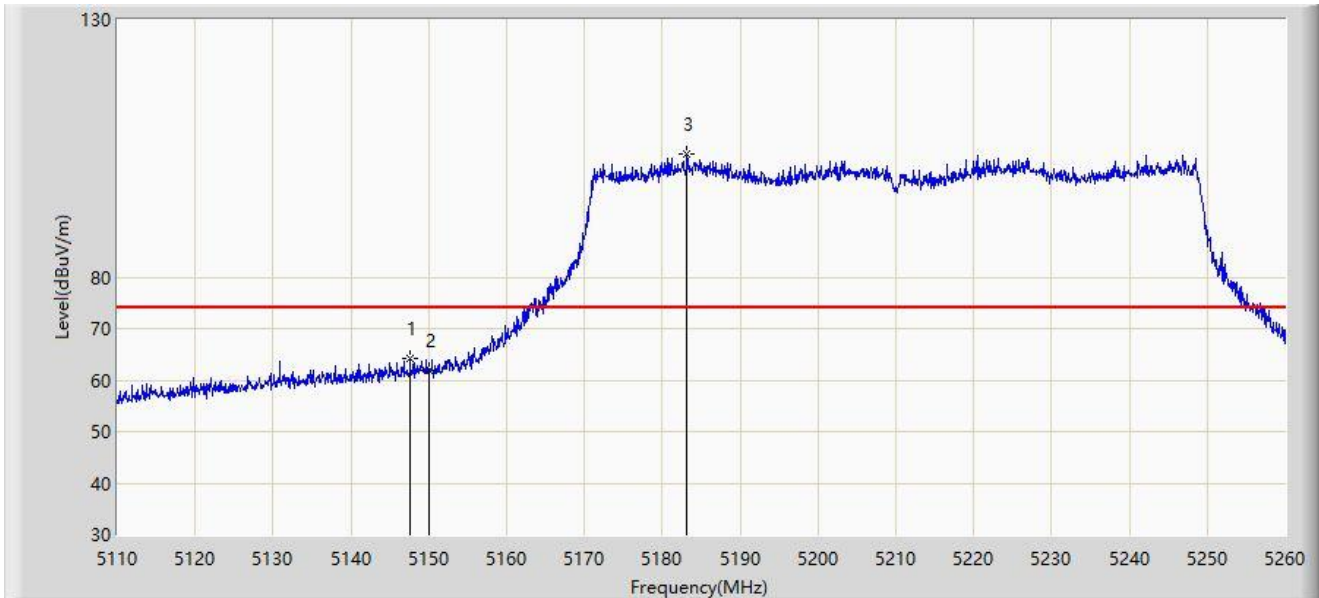
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5778.263	114.846	109.585	N/A	N/A	5.262	PK
2		5850.000	56.720	51.308	-65.480	122.200	5.412	PK
3		5855.000	57.349	51.889	-53.451	110.800	5.460	PK
4		5875.000	56.543	51.034	-48.657	105.200	5.509	PK
5		5925.000	56.119	50.610	-12.081	68.200	5.509	PK
6	*	5970.413	58.390	52.796	-9.810	68.200	5.594	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



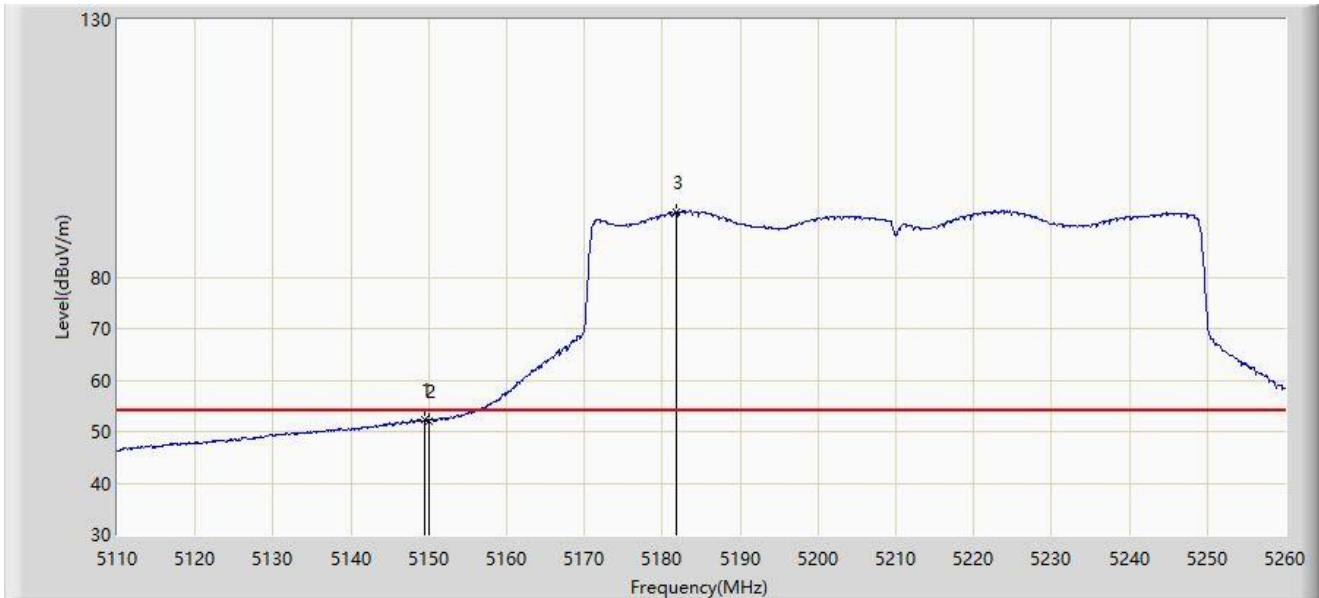
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.575	64.199	60.432	-9.801	74.000	3.768	PK
2		5150.000	61.984	58.204	-12.016	74.000	3.780	PK
3		5183.200	103.962	100.350	N/A	N/A	3.612	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



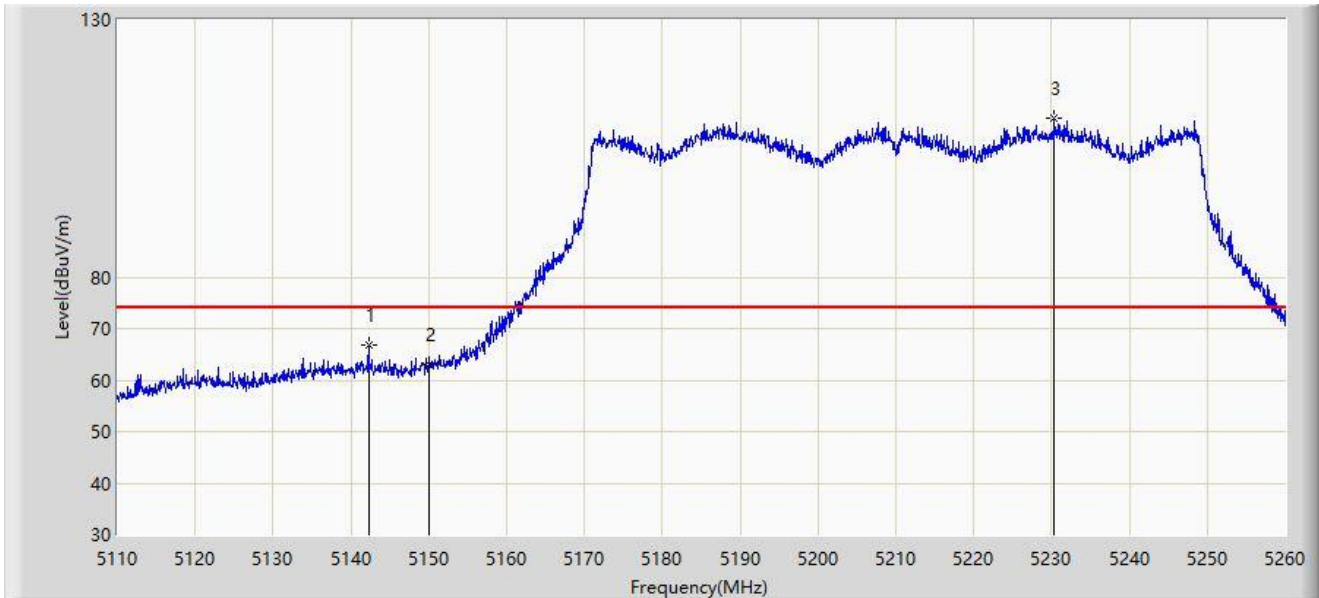
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.450	52.240	48.462	-1.760	54.000	3.777	AV
2		5150.000	52.067	48.287	-1.933	54.000	3.780	AV
3		5181.775	92.598	88.961	N/A	N/A	3.637	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



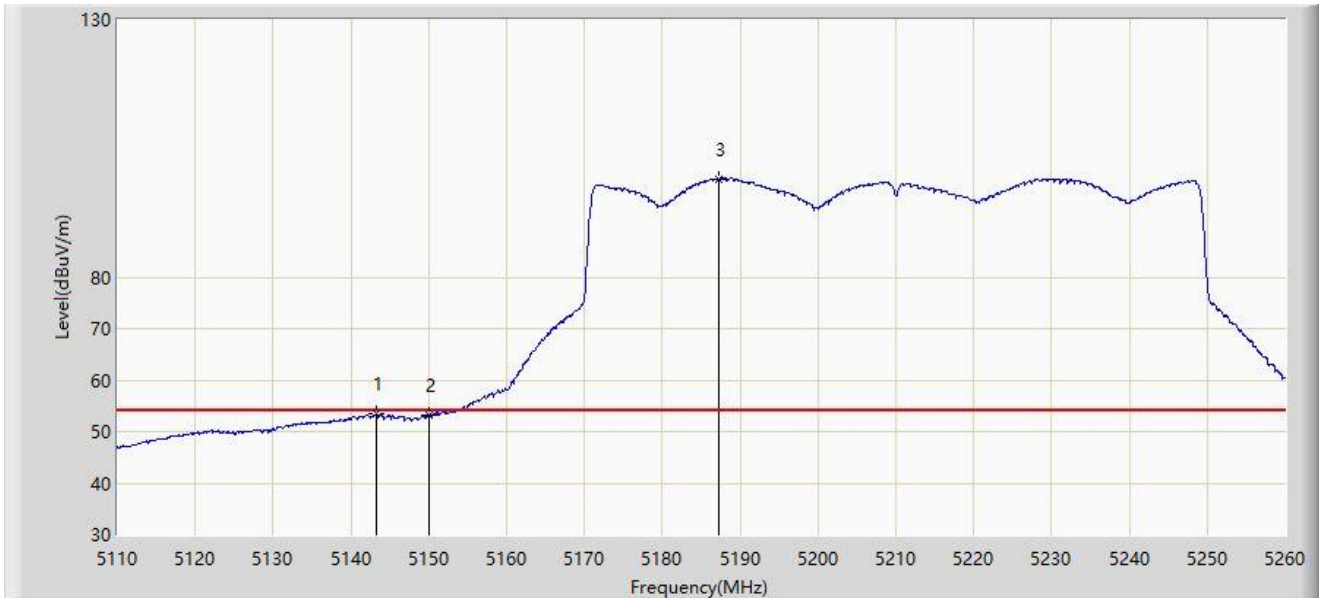
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5142.250	66.820	63.123	-7.180	74.000	3.697	PK
2		5150.000	63.157	59.377	-10.843	74.000	3.780	PK
3		5230.375	110.888	107.379	N/A	N/A	3.508	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



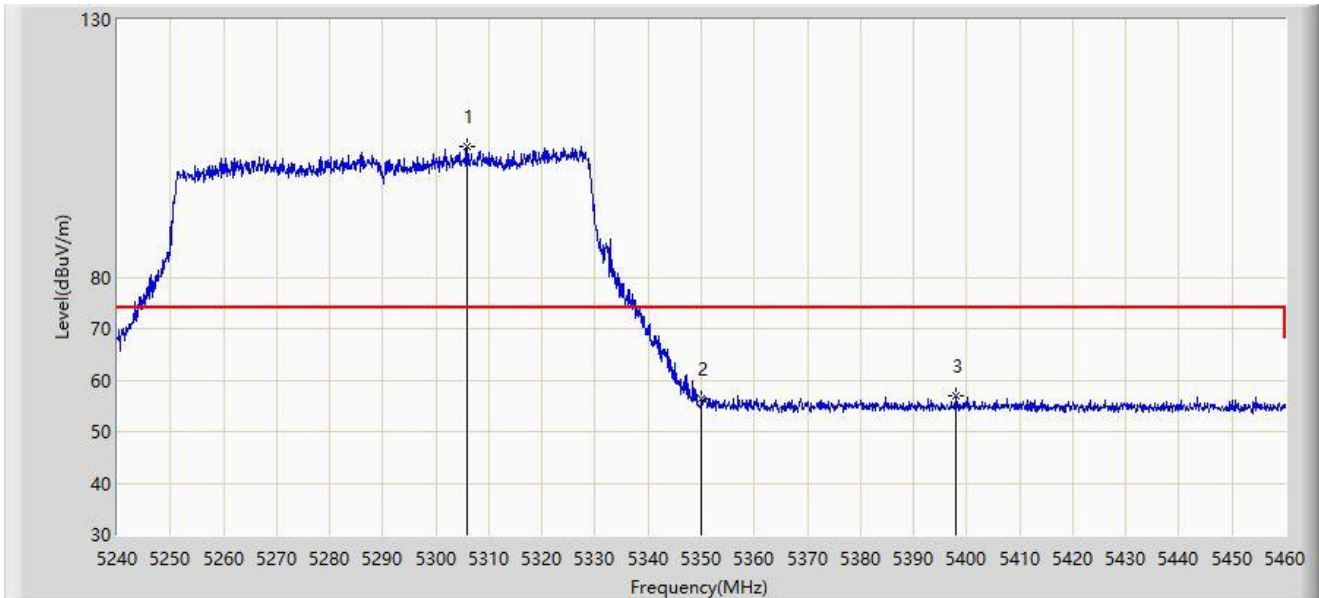
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5143.225	53.422	49.712	-0.578	54.000	3.709	AV
2		5150.000	53.193	49.413	-0.807	54.000	3.780	AV
3		5187.175	99.113	95.575	N/A	N/A	3.538	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



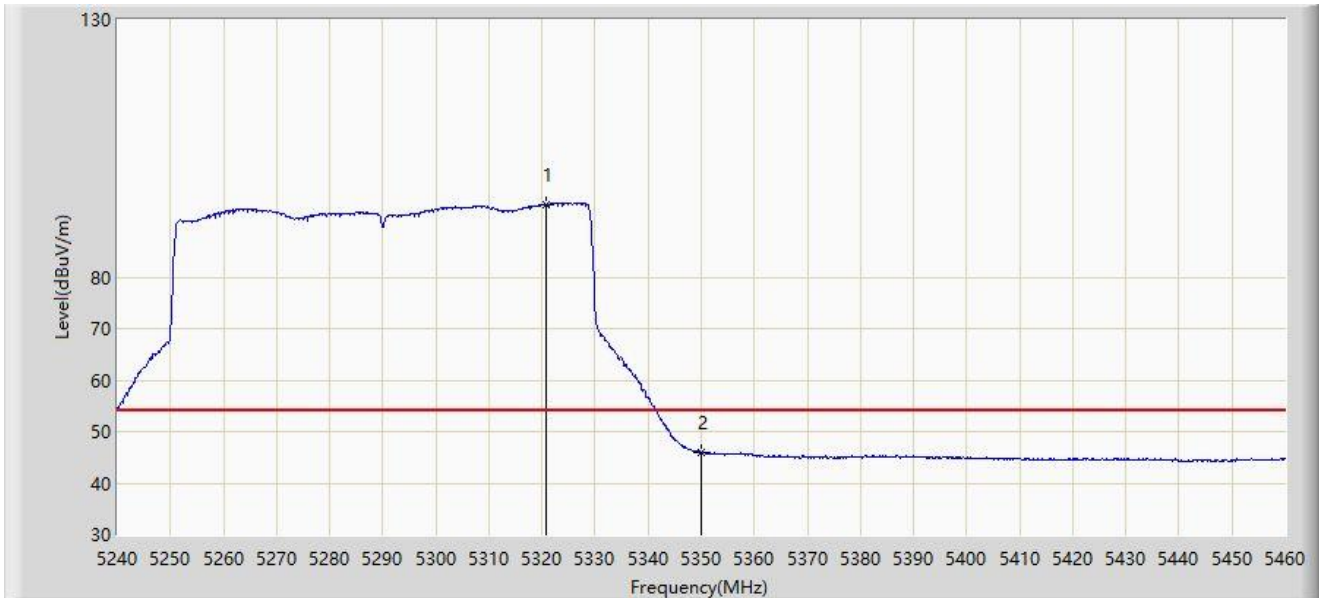
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5305.780	105.297	101.862	N/A	N/A	3.435	PK
2		5350.000	56.463	53.140	-17.537	74.000	3.323	PK
3	*	5397.850	56.905	53.100	-17.095	74.000	3.805	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



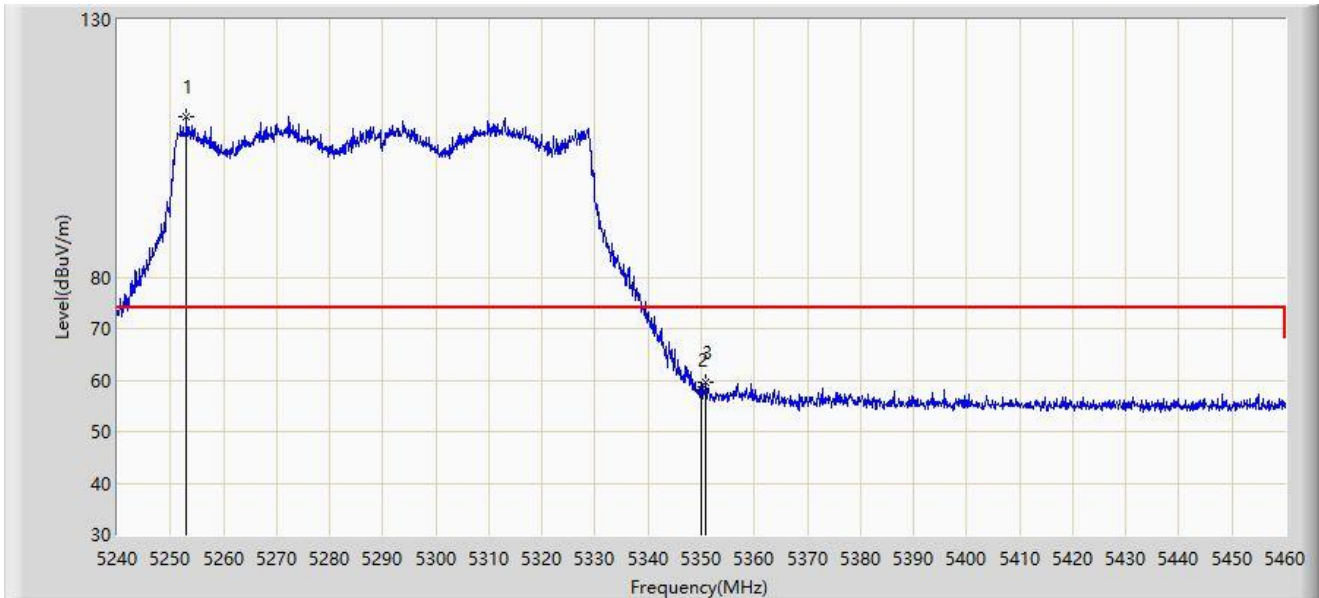
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.740	94.138	90.424	N/A	N/A	3.715	AV
2	*	5350.000	46.030	42.707	-7.970	54.000	3.323	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



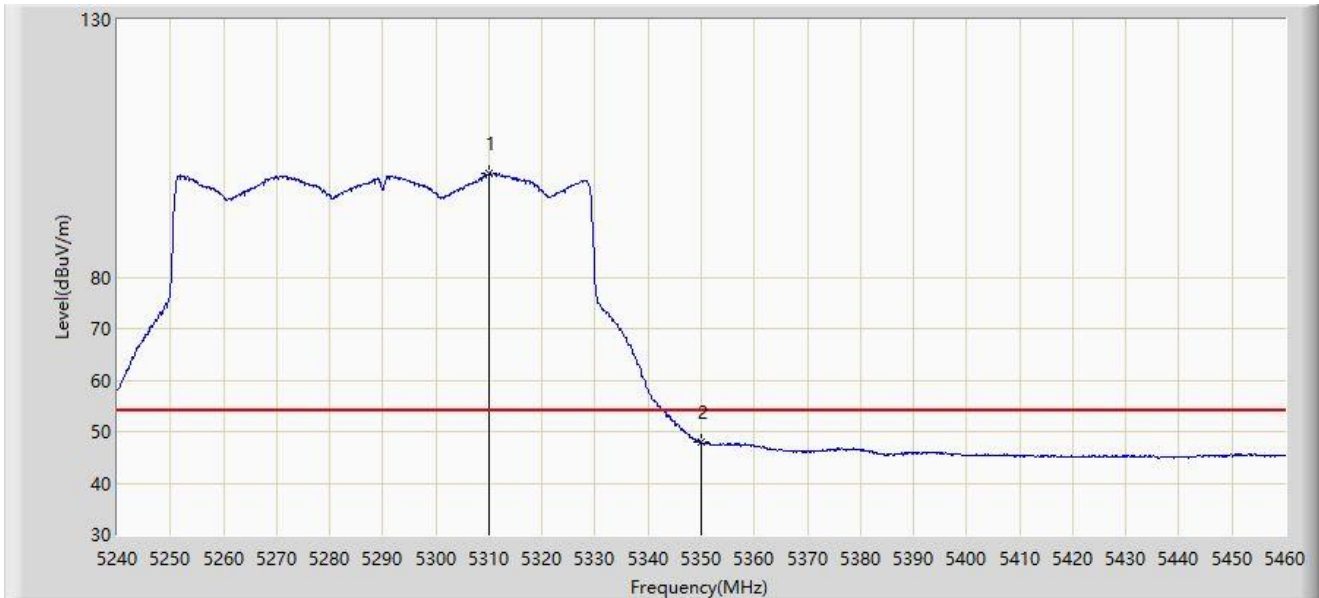
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5253.090	111.029	107.690	N/A	N/A	3.339	PK
2		5350.000	58.002	54.679	-15.998	74.000	3.323	PK
3	*	5350.880	59.692	56.392	-14.308	74.000	3.300	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



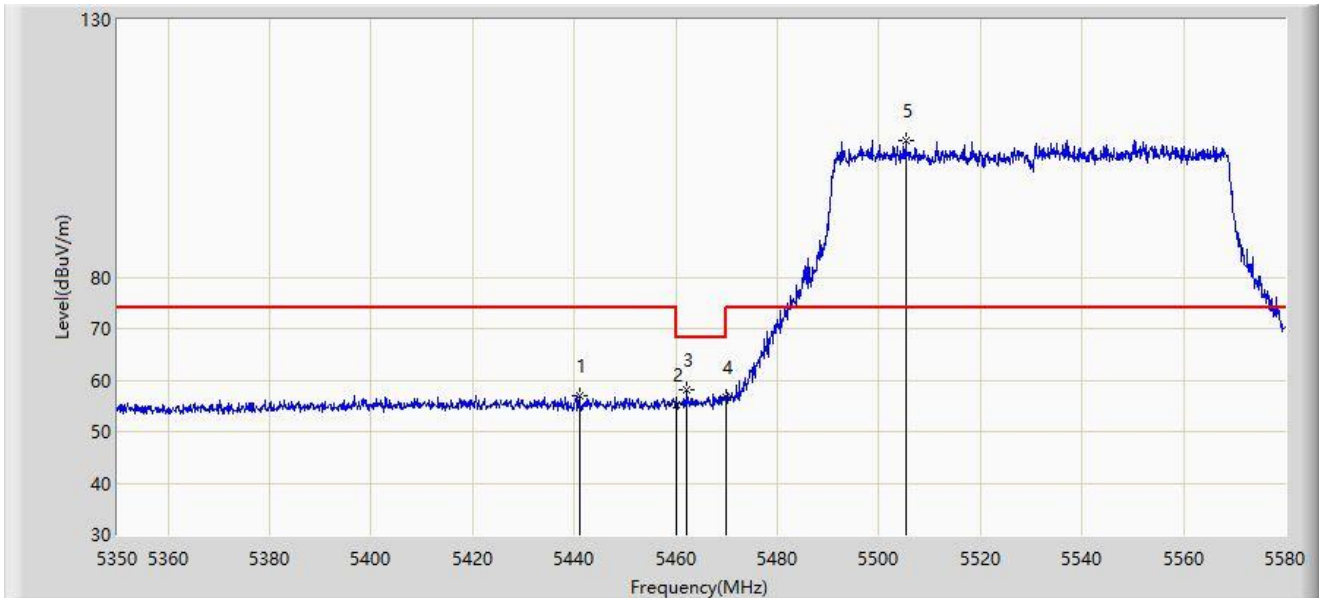
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5310.070	100.073	96.555	N/A	N/A	3.518	AV
2	*	5350.000	47.944	44.621	-6.056	54.000	3.323	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



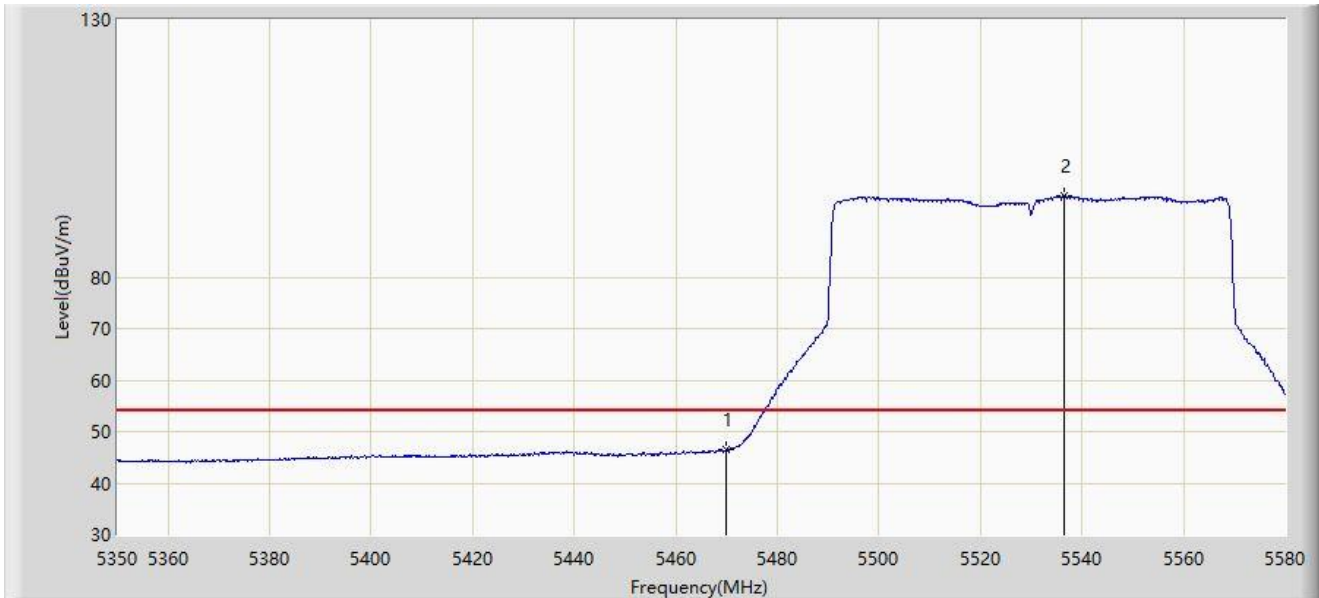
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5440.965	56.884	53.353	-17.116	74.000	3.531	PK
2		5460.000	55.256	51.646	-18.744	74.000	3.610	PK
3	*	5462.240	58.111	54.459	-10.089	68.200	3.653	PK
4		5470.000	56.682	52.884	-11.518	68.200	3.797	PK
5		5505.250	106.654	103.095	N/A	N/A	3.558	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



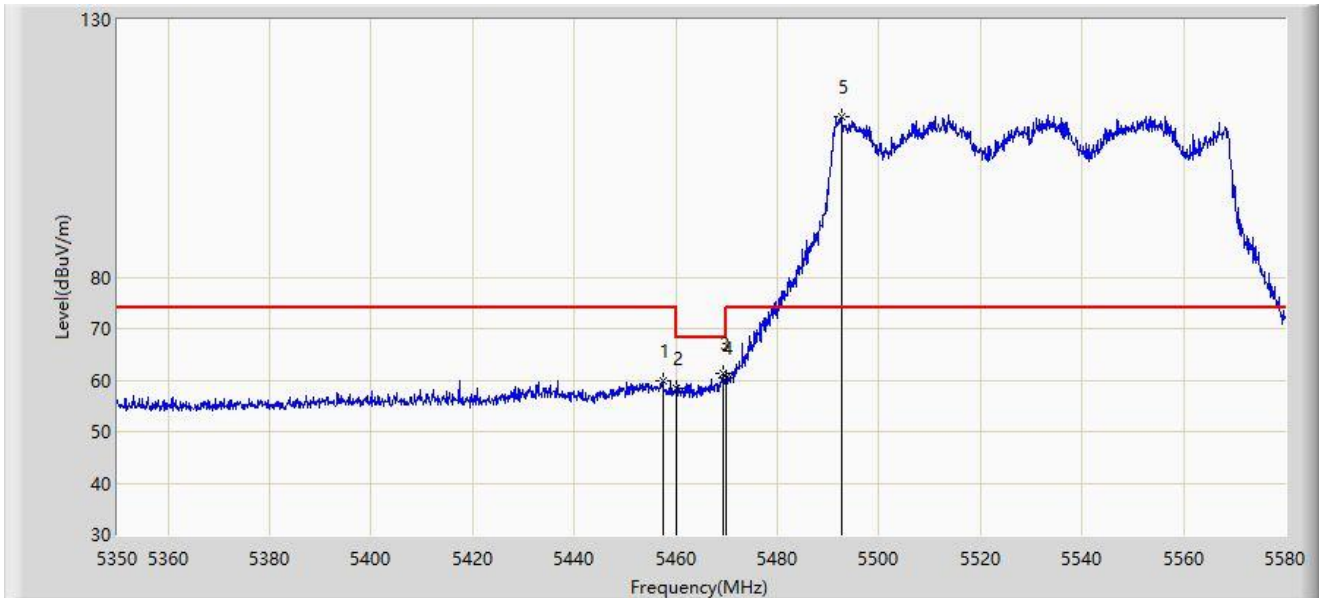
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5470.000	46.551	42.753	-7.449	54.000	3.797	AV
2		5536.530	95.683	91.985	N/A	N/A	3.698	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



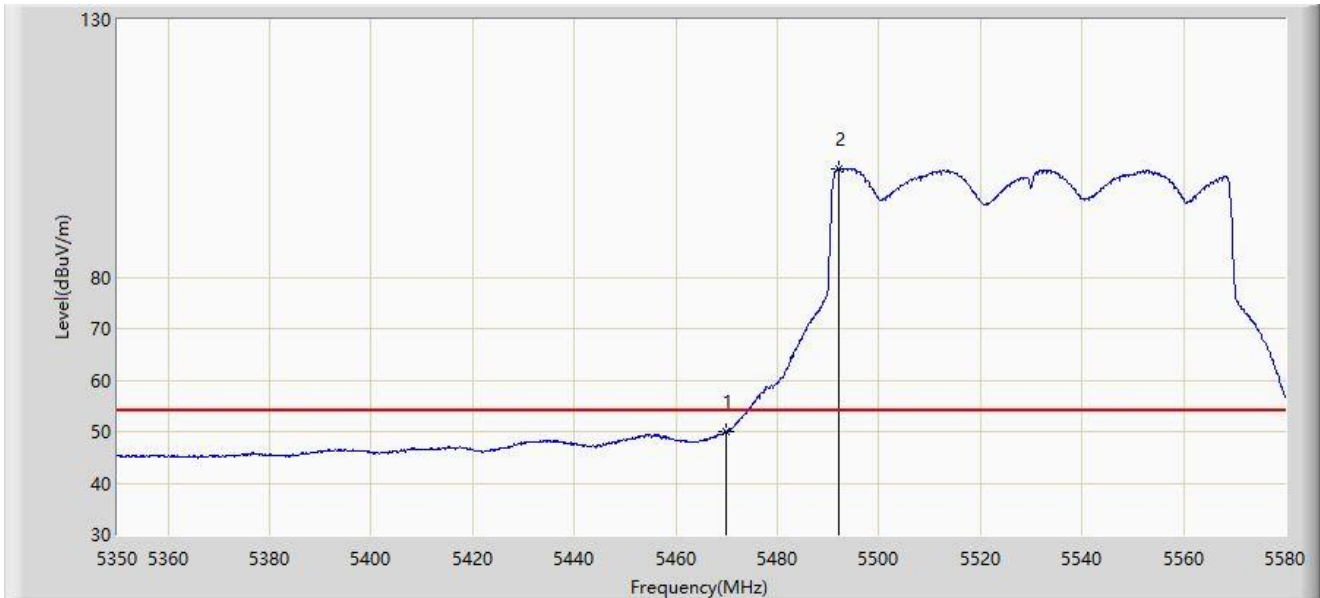
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.410	59.879	56.317	-14.121	74.000	3.562	PK
2		5460.000	58.272	54.662	-15.728	74.000	3.610	PK
3	*	5469.255	61.217	57.433	-6.983	68.200	3.784	PK
4		5470.000	60.414	56.616	-7.786	68.200	3.797	PK
5		5492.715	111.273	107.562	N/A	N/A	3.712	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



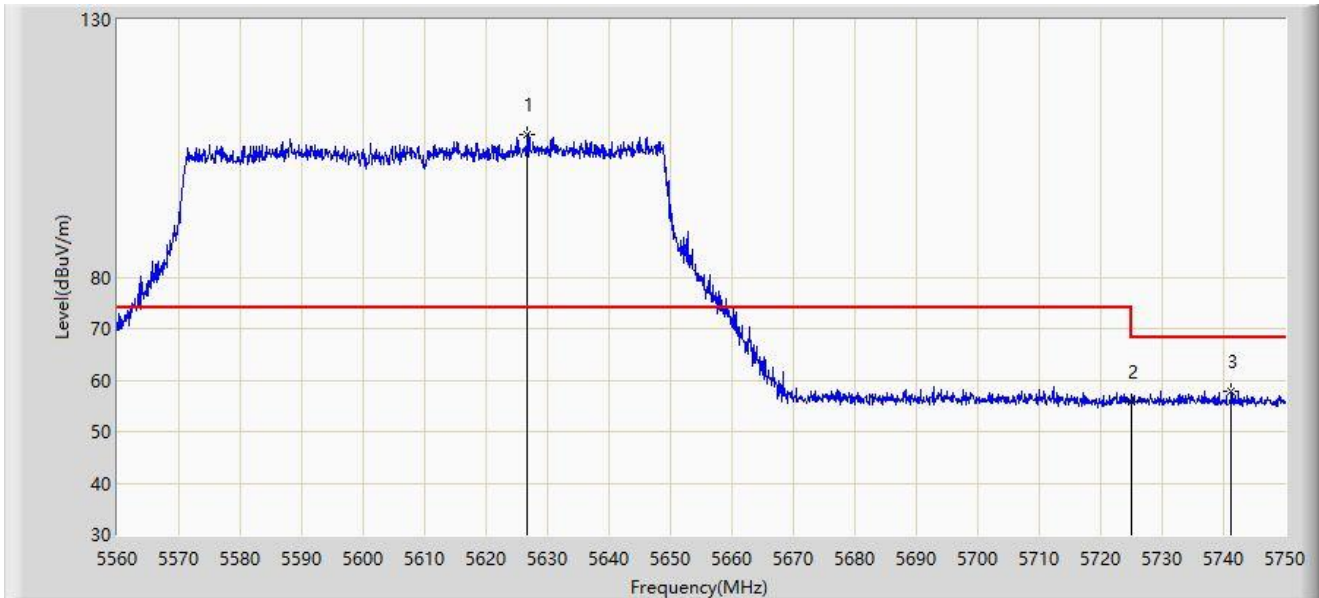
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5470.000	50.102	46.304	-3.898	54.000	3.797	AV
2		5492.025	100.987	97.269	N/A	N/A	3.719	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5610MHz	



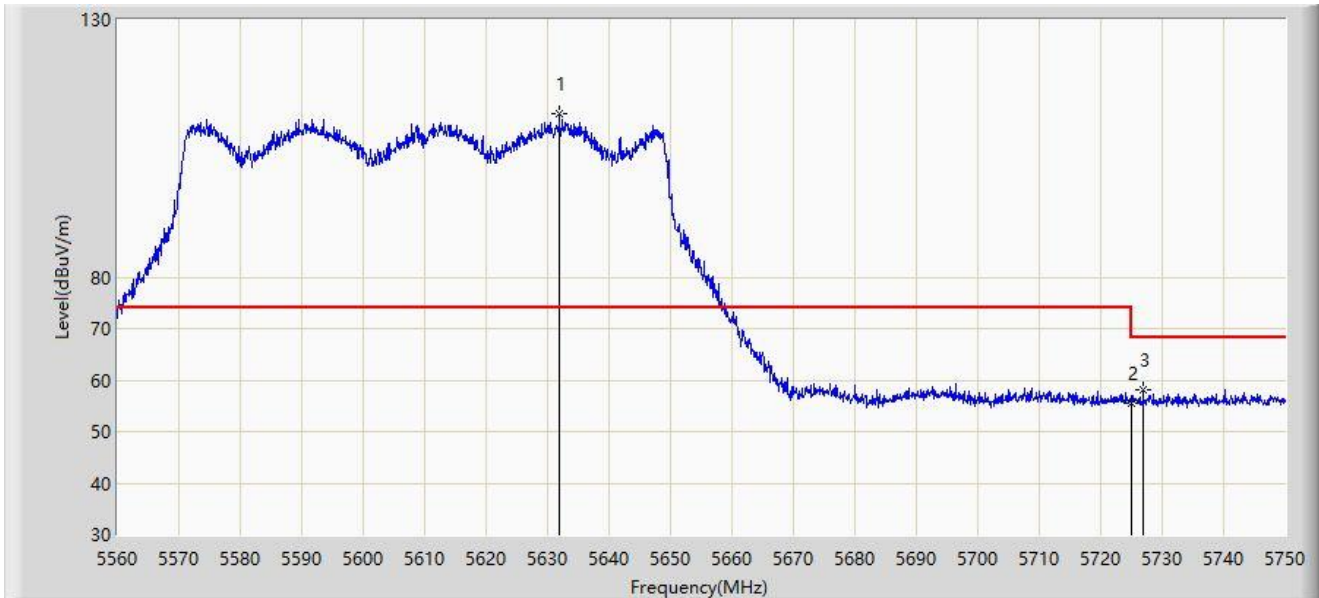
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5626.785	107.822	103.374	N/A	N/A	4.448	PK
2		5725.000	55.737	50.603	-12.463	68.200	5.134	PK
3	*	5741.260	57.781	52.804	-10.419	68.200	4.977	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5610MHz	



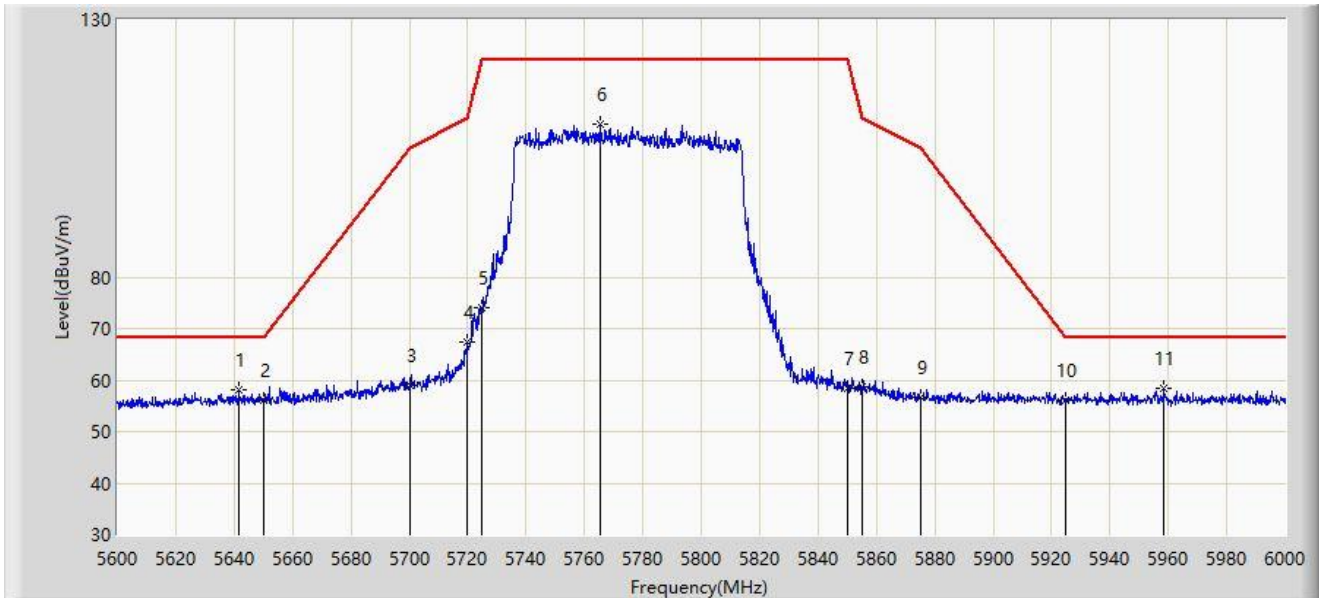
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5631.915	111.621	107.124	N/A	N/A	4.496	PK
2		5725.000	55.535	50.401	-12.665	68.200	5.134	PK
3	*	5726.915	58.028	52.895	-10.172	68.200	5.133	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5775MHz	



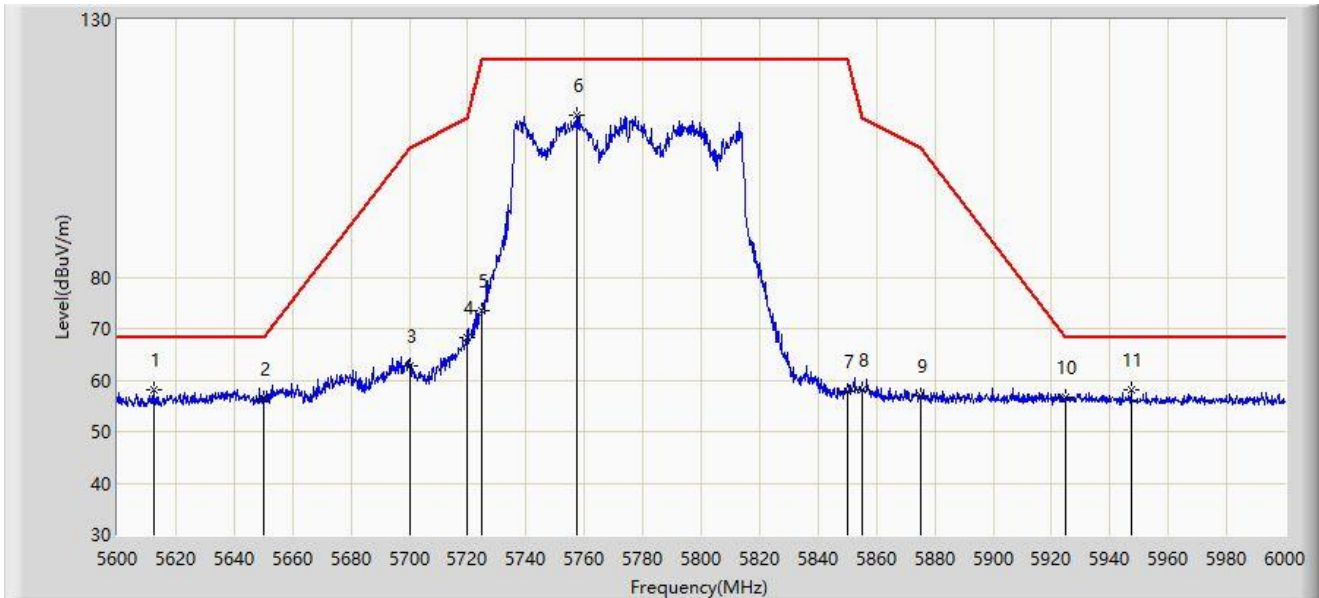
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5641.600	58.060	53.483	-10.140	68.200	4.577	PK
2		5650.000	56.160	51.657	-12.040	68.200	4.502	PK
3		5700.000	59.051	54.188	-46.149	105.200	4.863	PK
4		5720.000	67.317	62.224	-43.483	110.800	5.093	PK
5		5725.000	74.171	69.037	-48.029	122.200	5.134	PK
6		5765.600	109.767	104.658	N/A	N/A	5.109	PK
7		5850.000	58.505	53.093	-63.695	122.200	5.412	PK
8		5855.000	58.592	53.132	-52.208	110.800	5.460	PK
9		5875.000	56.571	51.062	-48.629	105.200	5.509	PK
10		5925.000	56.195	50.686	-12.005	68.200	5.509	PK
11	*	5958.600	58.411	52.827	-9.789	68.200	5.584	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5775MHz	



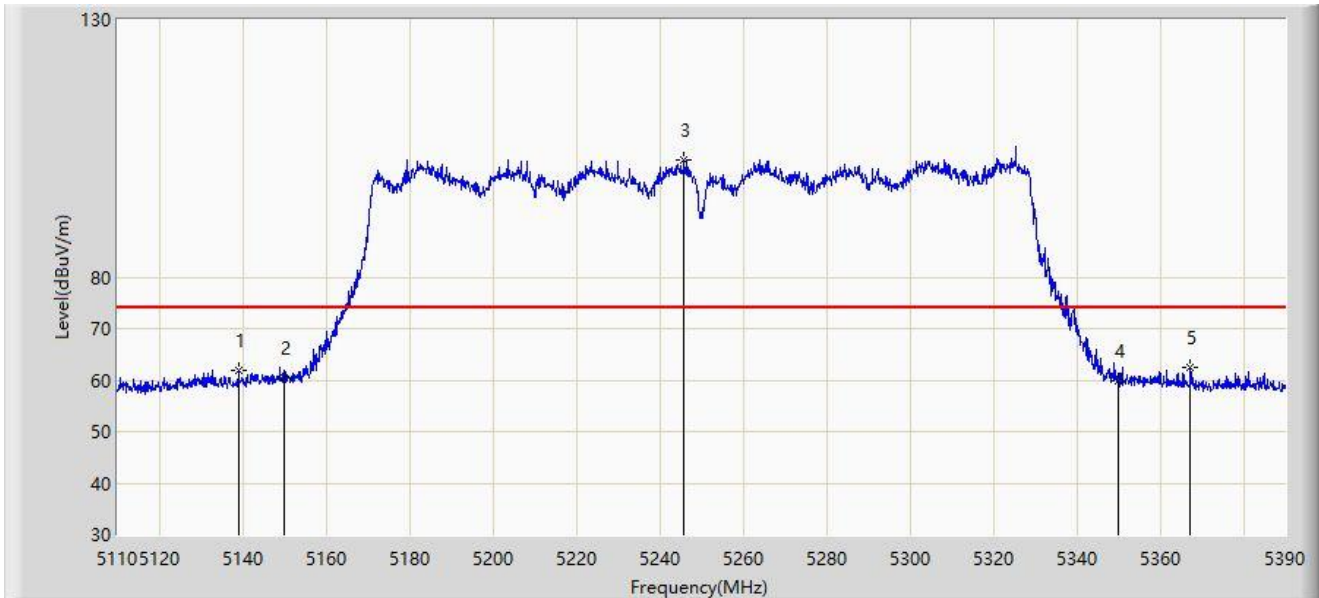
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5612.400	58.129	53.993	-10.071	68.200	4.136	PK
2		5650.000	56.262	51.759	-11.938	68.200	4.502	PK
3		5700.000	62.811	57.948	-42.389	105.200	4.863	PK
4		5720.000	68.206	63.113	-42.594	110.800	5.093	PK
5		5725.000	73.542	68.408	-48.658	122.200	5.134	PK
6		5757.200	111.579	106.561	N/A	N/A	5.017	PK
7		5850.000	57.870	52.458	-64.330	122.200	5.412	PK
8		5855.000	57.988	52.528	-52.812	110.800	5.460	PK
9		5875.000	56.967	51.458	-48.233	105.200	5.509	PK
10		5925.000	56.593	51.084	-11.607	68.200	5.509	PK
11		5947.200	57.999	52.401	-10.201	68.200	5.598	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



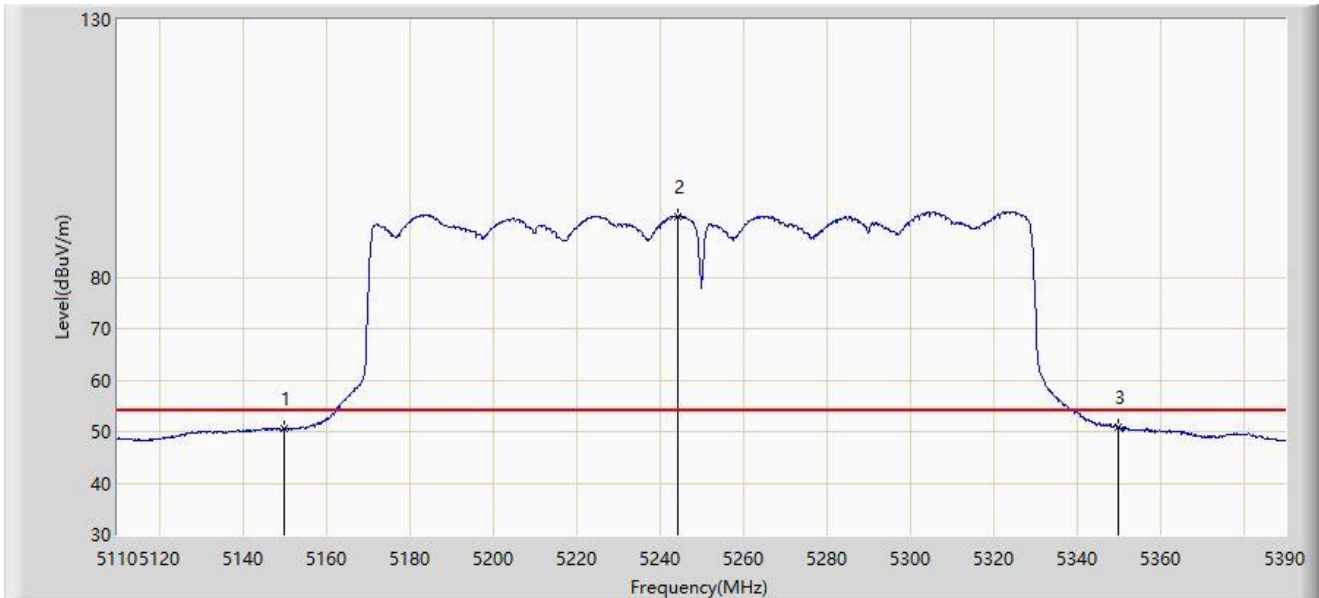
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5138.980	61.742	58.088	-12.258	74.000	3.654	PK
2		5150.000	60.492	56.712	-13.508	74.000	3.780	PK
3		5245.800	102.645	99.225	N/A	N/A	3.421	PK
4		5350.000	59.840	56.517	-14.160	74.000	3.323	PK
5	*	5367.180	62.546	59.341	-11.454	74.000	3.205	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



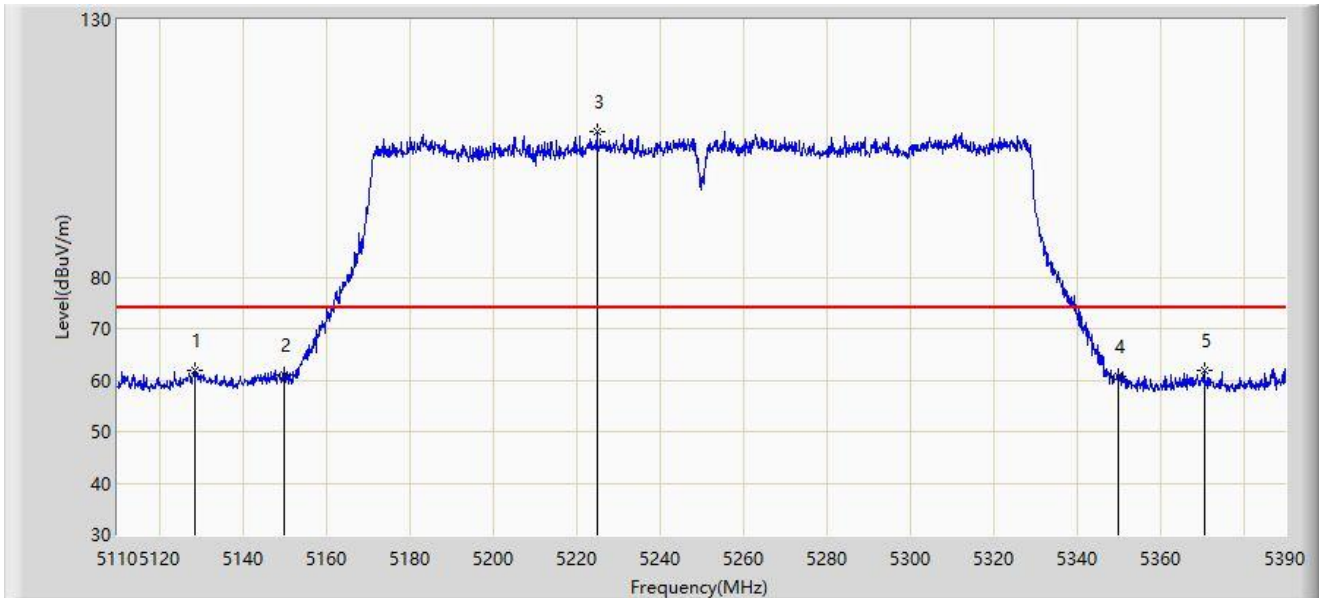
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5150.000	50.452	46.672	-3.548	54.000	3.780	AV
2		5244.400	91.720	88.294	N/A	N/A	3.426	AV
3	*	5350.000	50.866	47.543	-3.134	54.000	3.323	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



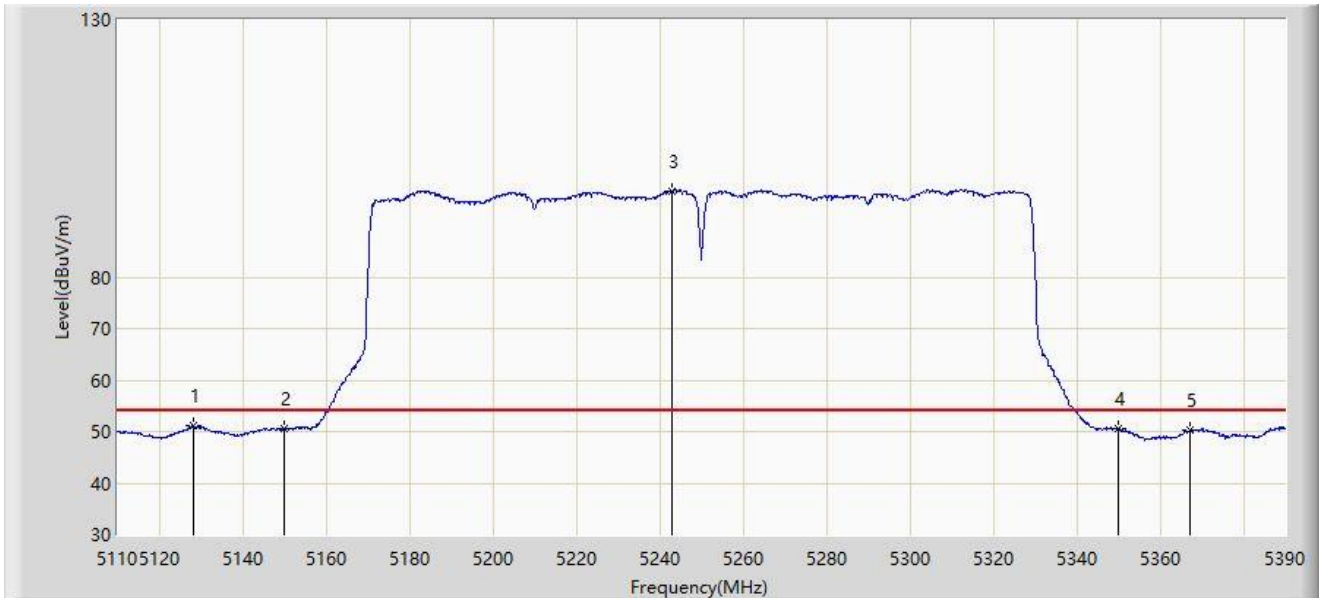
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5128.620	62.014	58.471	-11.986	74.000	3.543	PK
2		5150.000	61.111	57.331	-12.889	74.000	3.780	PK
3		5224.940	108.314	104.865	N/A	N/A	3.448	PK
4		5350.000	60.618	57.295	-13.382	74.000	3.323	PK
5		5370.540	62.004	58.747	-11.996	74.000	3.257	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



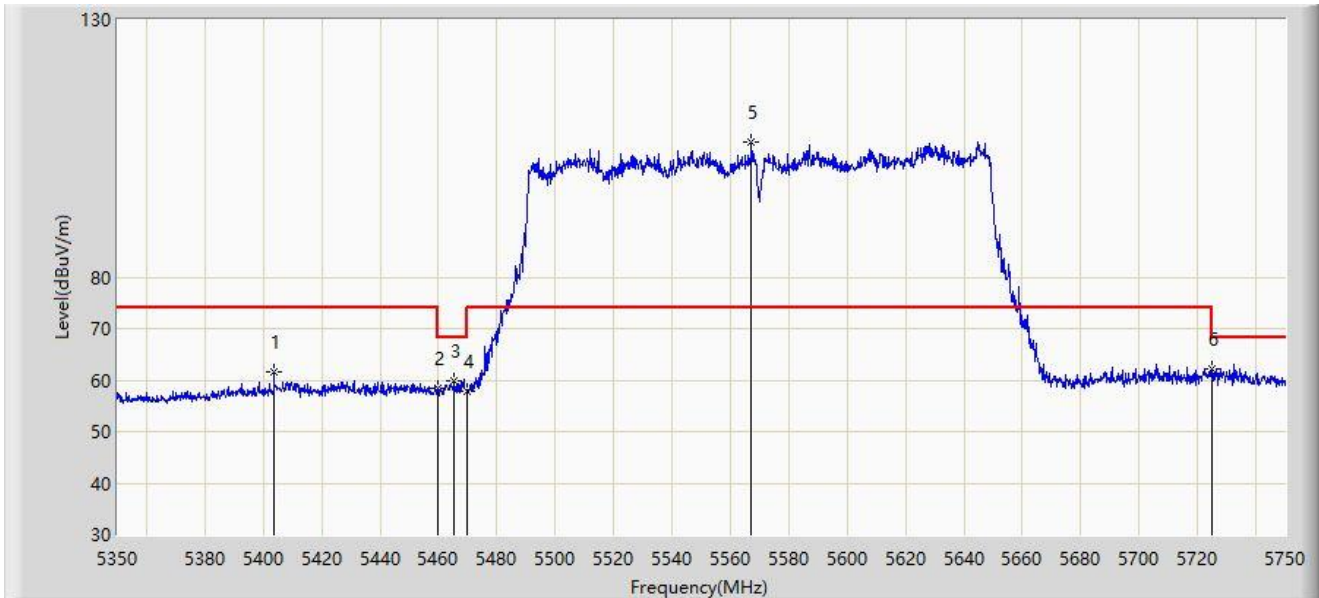
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5128.200	51.042	47.500	-2.958	54.000	3.542	AV
2		5150.000	50.509	46.729	-3.491	54.000	3.780	AV
3		5243.140	96.737	93.305	N/A	N/A	3.431	AV
4		5350.000	50.505	47.182	-3.495	54.000	3.323	AV
5		5367.320	50.382	47.176	-3.618	54.000	3.207	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



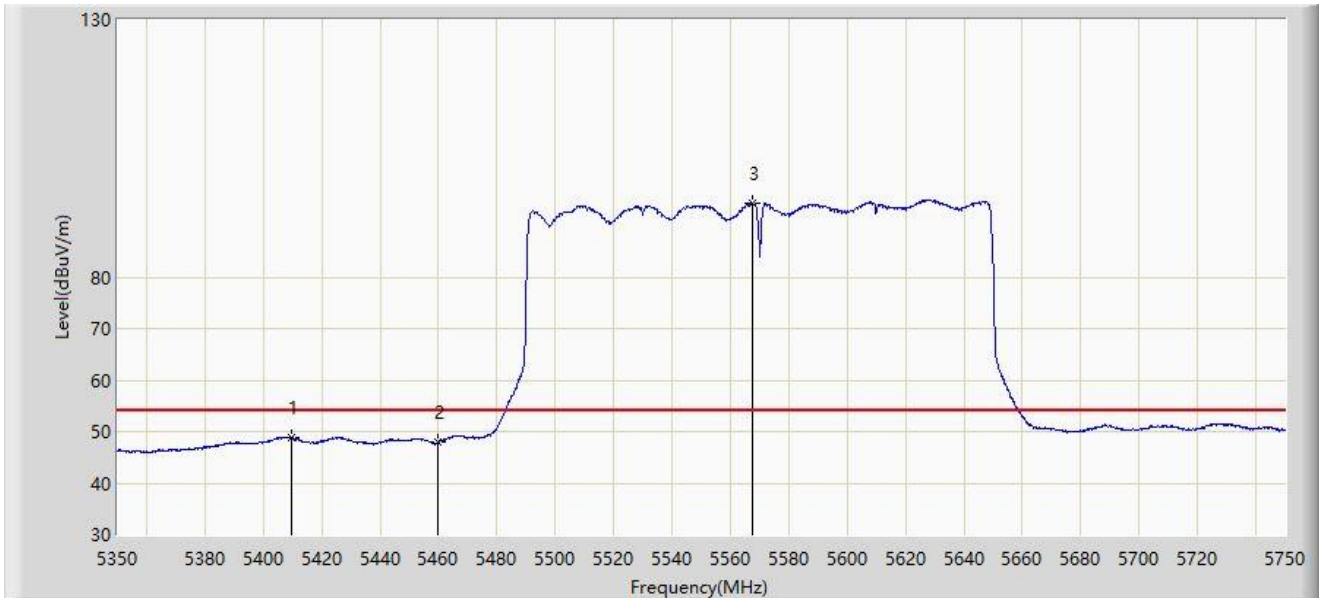
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5403.600	61.486	57.606	-12.514	74.000	3.880	PK
2		5460.000	58.512	54.902	-15.488	74.000	3.610	PK
3		5465.400	59.843	56.131	-8.357	68.200	3.711	PK
4		5470.000	57.735	53.937	-10.465	68.200	3.797	PK
5		5567.200	106.251	102.257	N/A	N/A	3.994	PK
6	*	5725.000	62.312	57.178	-5.888	68.200	5.134	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



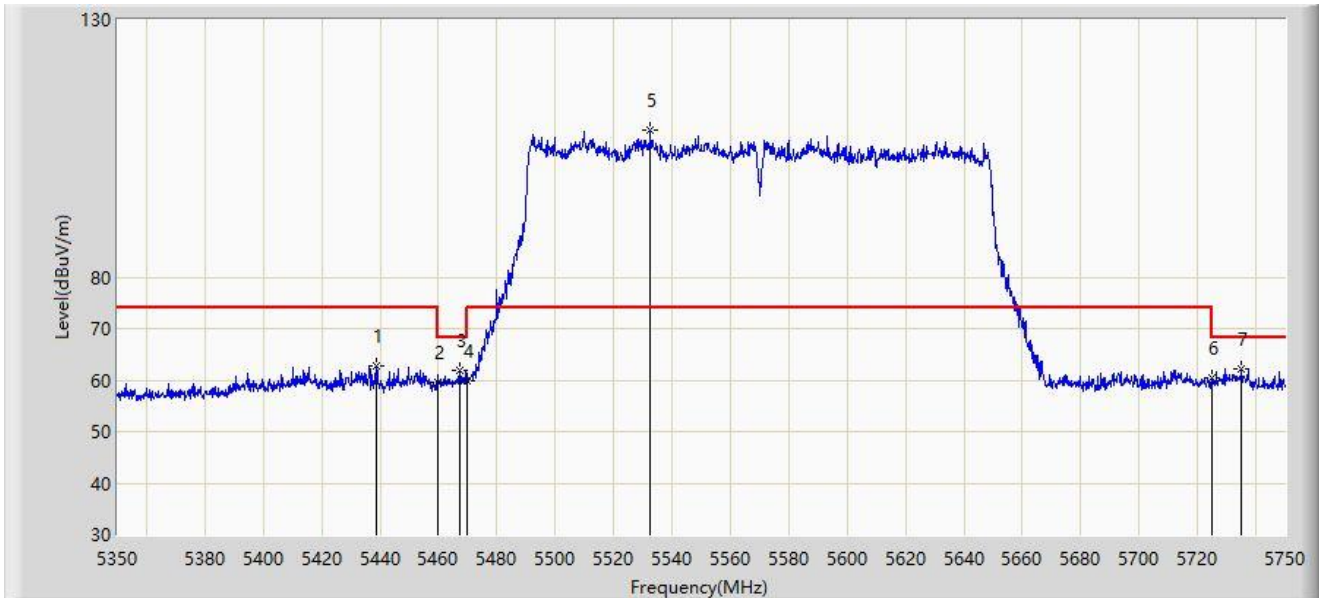
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5409.400	48.792	44.958	-5.208	54.000	3.834	AV
2		5460.000	48.017	44.407	-5.983	54.000	3.610	AV
3		5567.600	94.454	90.462	N/A	N/A	3.992	AV

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



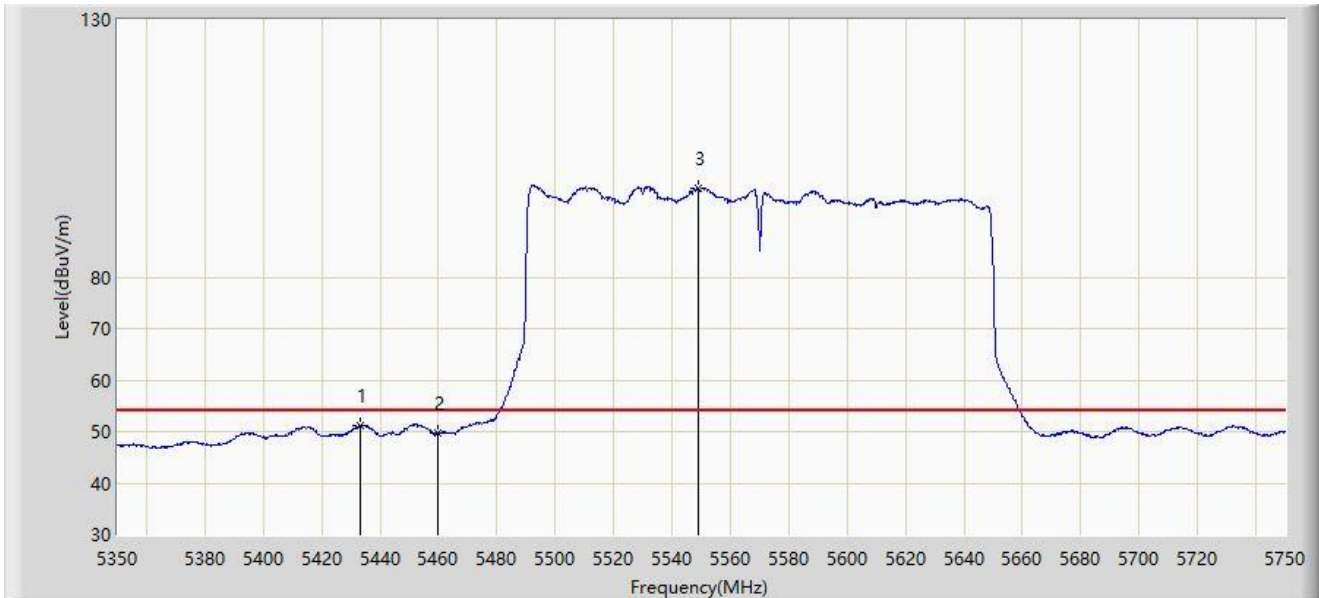
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5438.800	62.830	59.293	-11.170	74.000	3.536	PK
2		5460.000	59.488	55.878	-14.512	74.000	3.610	PK
3		5467.400	61.818	58.069	-6.382	68.200	3.749	PK
4		5470.000	59.861	56.063	-8.339	68.200	3.797	PK
5		5532.600	108.481	104.870	N/A	N/A	3.610	PK
6		5725.000	60.397	55.263	-7.803	68.200	5.134	PK
7	*	5735.200	62.280	57.237	-5.920	68.200	5.042	PK

Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2024-06-27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5433.400	51.303	47.713	-2.697	54.000	3.590	AV
2		5460.000	49.848	46.238	-4.152	54.000	3.610	AV
3		5548.800	97.243	93.312	N/A	N/A	3.931	AV

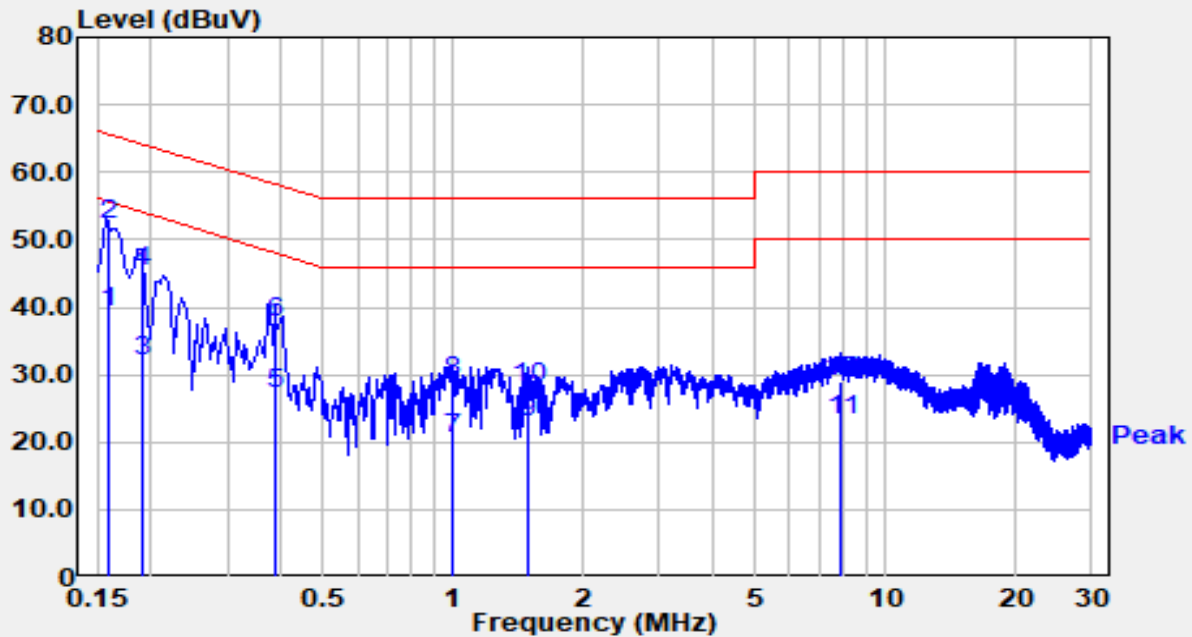
Note 1: " * ", means this data is the worst emission level.

Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m).

Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

A.9 AC Conducted Emissions Test Result

Site	WZ-SR2	Test Date	2024-08-09
Test Engineer	Linda Wei	Temp./Humidity	24.3°C/52.6%
Factor	ENV216_101683_L1_Filter Off_C	Polarity	Line
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at channel 5180MHz		

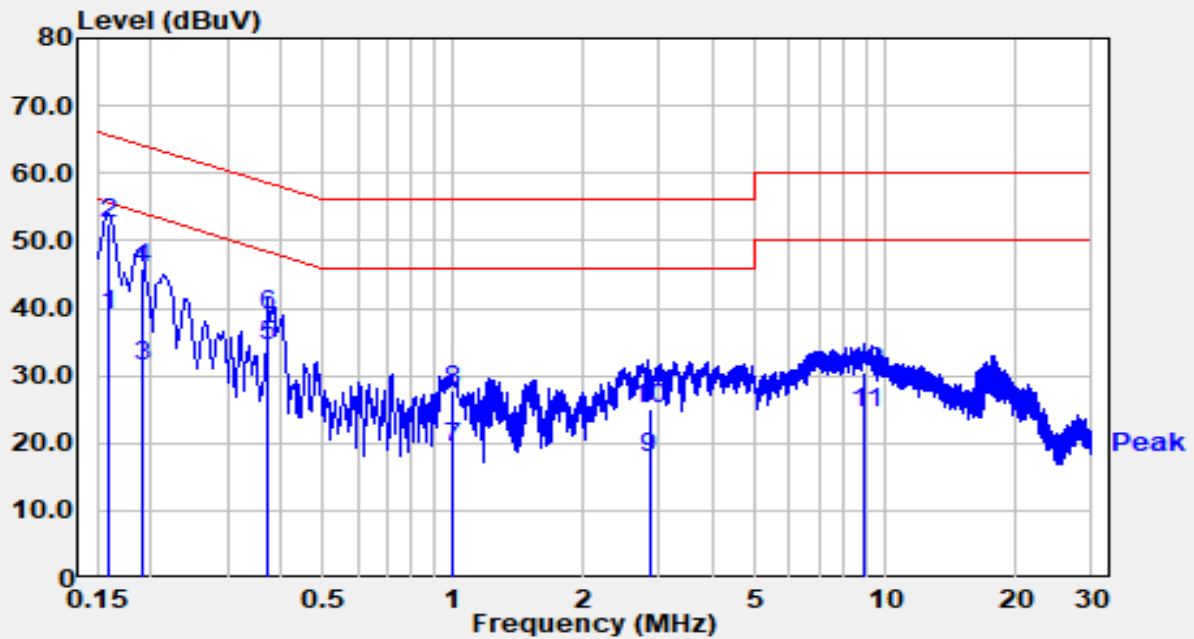


No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.159	29.50	9.82	39.32	-16.20	55.52	Average
2	*	0.159	42.30	9.82	52.12	-13.40	65.52	QP
3		0.190	22.10	9.82	31.92	-22.12	54.04	Average
4		0.190	35.50	9.82	45.32	-18.72	64.04	QP
5		0.385	17.20	9.88	27.08	-21.09	48.17	Average
6		0.385	27.90	9.88	37.78	-20.39	58.17	QP
7		0.994	10.50	10.12	20.62	-25.38	46.00	Average
8		0.994	19.00	10.12	29.12	-26.88	56.00	QP
9		1.490	12.90	10.12	23.02	-22.98	46.00	Average
10		1.490	17.90	10.12	28.02	-27.98	56.00	QP
11		7.900	12.90	10.28	23.18	-26.82	50.00	Average
12		7.900	18.70	10.28	28.98	-31.02	60.00	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Site	WZ-SR2	Test Date	2024-08-09
Test Engineer	Linda Wei	Temp./Humidity	24.3°C/52.6%
Factor	ENV216_101683_N_Filter Off_C	Polarity	Neutral
EUT	HAN Access Point (AP511)	Test Voltage	AC 120V/60Hz
Test Mode	Transmit by 802.11a at channel 5180MHz		



No	Mark	Frequency (MHz)	Reading (dBμV)	C.F (dB)	Measurement (dBμV)	Margin (dB)	Limit (dBμV)	Detector
1		0.159	28.80	10.12	38.92	-16.59	55.52	Average
2	*	0.159	42.50	10.12	52.62	-12.89	65.52	QP
3		0.190	21.40	10.11	31.51	-22.53	54.04	Average
4		0.190	35.90	10.11	46.01	-18.03	64.04	QP
5		0.374	24.30	10.13	34.43	-13.98	48.41	Average
6		0.374	28.70	10.13	38.83	-19.58	58.41	QP
7		0.994	8.80	10.38	19.18	-26.82	46.00	Average
8		0.994	17.30	10.38	27.68	-28.32	56.00	QP
9		2.840	7.50	10.40	17.90	-28.10	46.00	Average
10		2.840	14.80	10.40	25.20	-30.80	56.00	QP
11		8.950	14.00	10.58	24.58	-25.42	50.00	Average
12		8.950	19.90	10.58	30.48	-29.52	60.00	QP

Notes:

1. " * ", means this data is the worst emission level.
2. C.F (dB) = LISN Factor (dB) + Cable Loss (dB).
3. Measurement (dBμV) = Reading (dBμV) + C.F (dB).

Appendix B – Test Setup Photograph

Refer to “2408RSU052-UT” file.

Appendix C – EUT Photograph

Refer to “2408RSU052-UE” file.

The End
