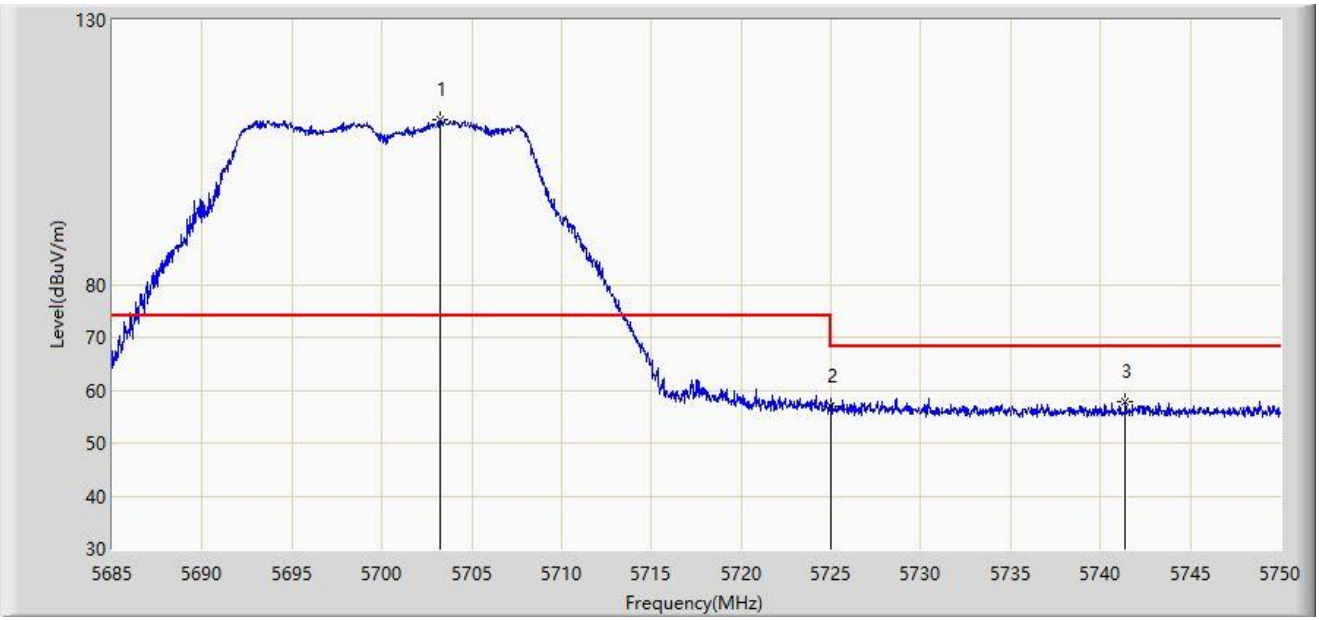
Site: WZ-AC2	Test Date: 2024-06-25
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



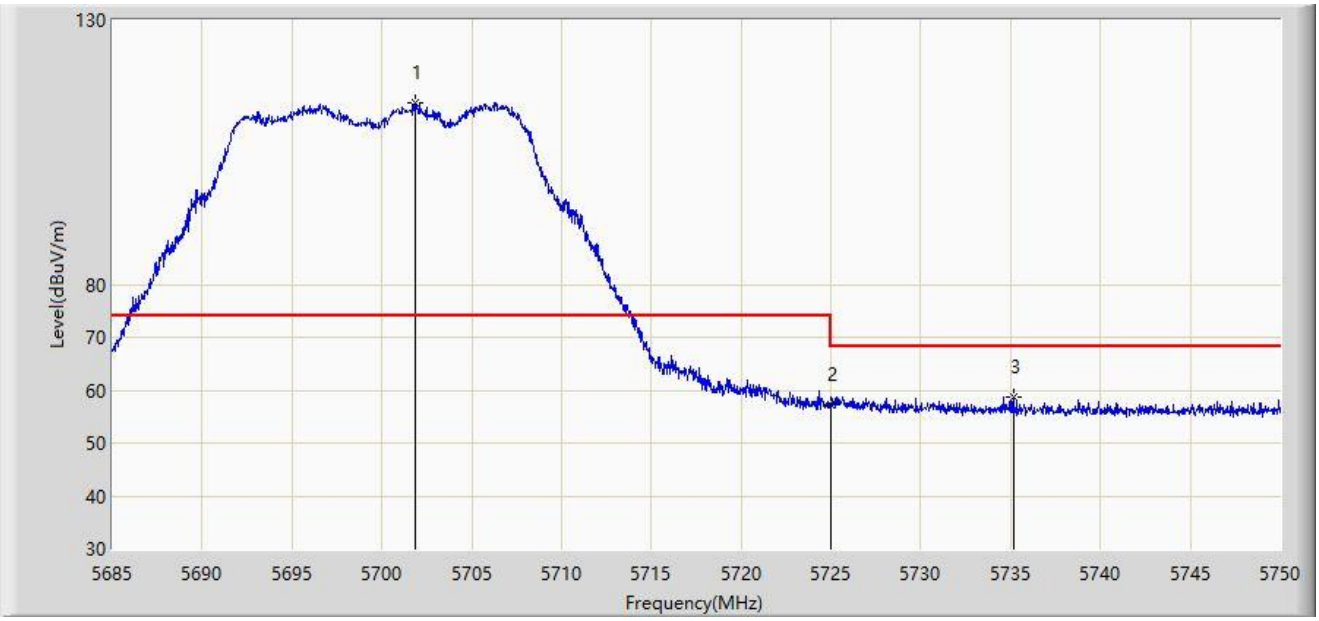
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5703.265	111.104	106.192	N/A	N/A	4.912	PK
2		5725.000	57.096	51.962	-11.104	68.200	5.134	PK
3	*	5741.388	57.705	52.730	-10.495	68.200	4.976	PK

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: 2024-06-25
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 802.11a at 5700MHz	



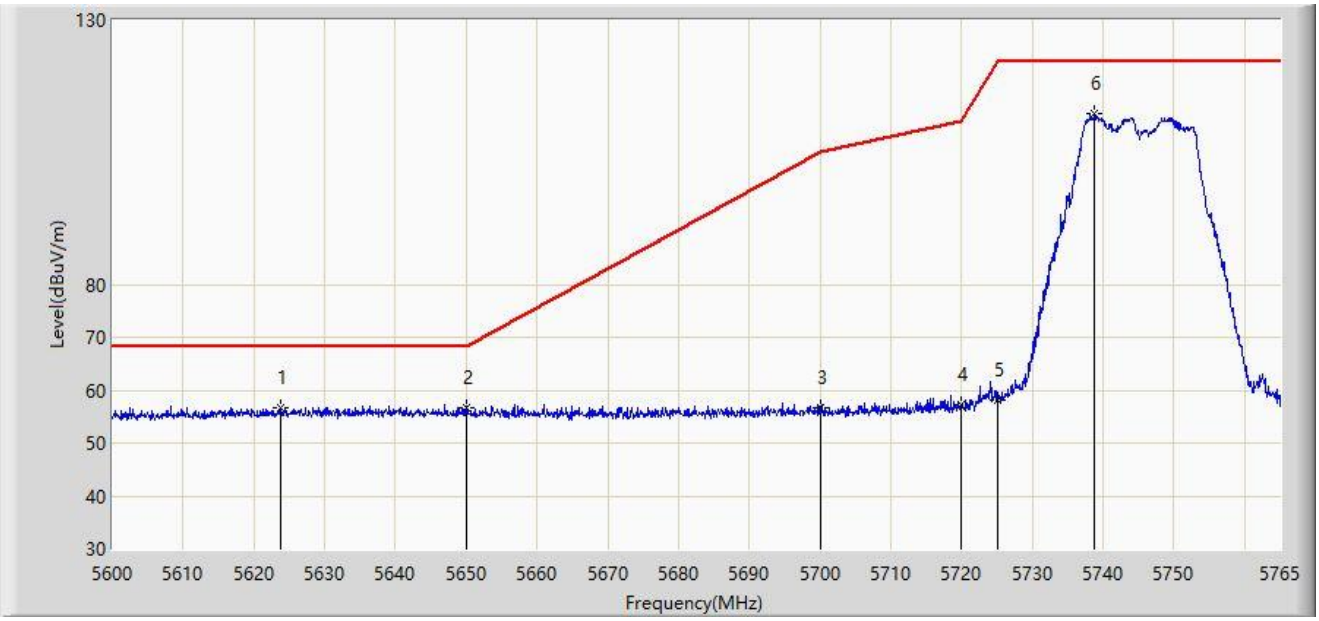
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5701.835	114.227	109.337	N/A	N/A	4.890	PK
2		5725.000	57.206	52.072	-10.994	68.200	5.134	PK
3	*	5735.147	58.742	53.699	-9.458	68.200	5.043	PK

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: 2024-06-25
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 802.11a at 5745MHz	



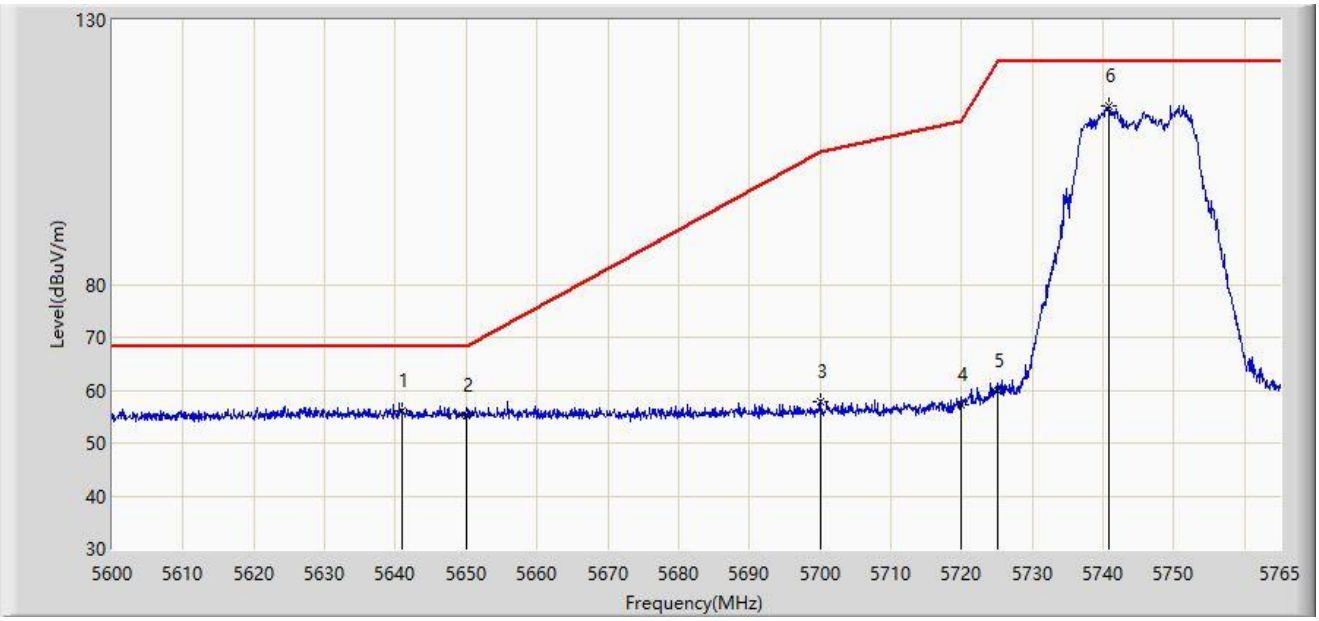
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5623.842	56.642	52.224	-11.558	68.200	4.418	PK
2	*	5650.000	56.722	52.219	-11.478	68.200	4.502	PK
3		5700.000	56.768	51.905	-48.432	105.200	4.863	PK
4		5720.000	57.137	52.044	-53.663	110.800	5.093	PK
5		5725.000	58.176	53.042	-64.024	122.200	5.134	PK
6		5738.765	112.258	107.254	N/A	N/A	5.004	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: 2024-06-25
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 802.11a at 5745MHz	



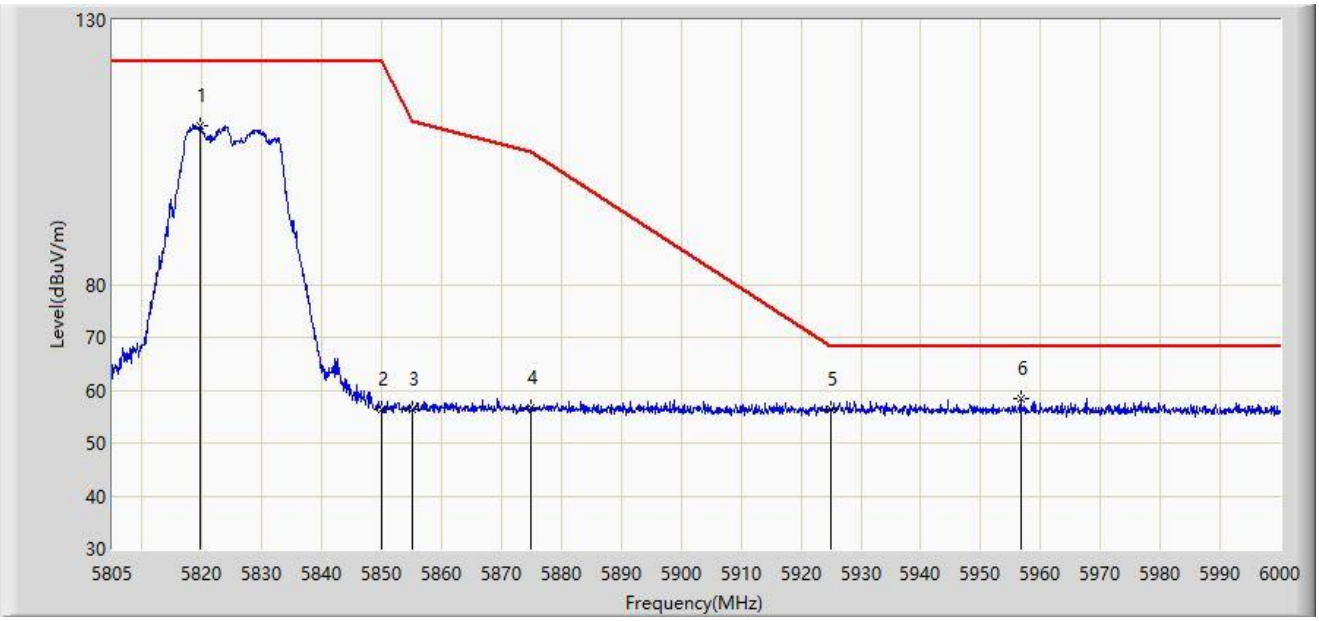
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5641.002	55.991	51.409	-12.209	68.200	4.582	PK
2		5650.000	55.193	50.690	-13.007	68.200	4.502	PK
3		5700.000	57.908	53.045	-47.292	105.200	4.863	PK
4		5720.000	57.227	52.134	-53.573	110.800	5.093	PK
5		5725.000	59.758	54.624	-62.442	122.200	5.134	PK
6		5740.828	113.871	108.890	N/A	N/A	4.982	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: 2024-06-25
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 802.11a at 5825MHz	



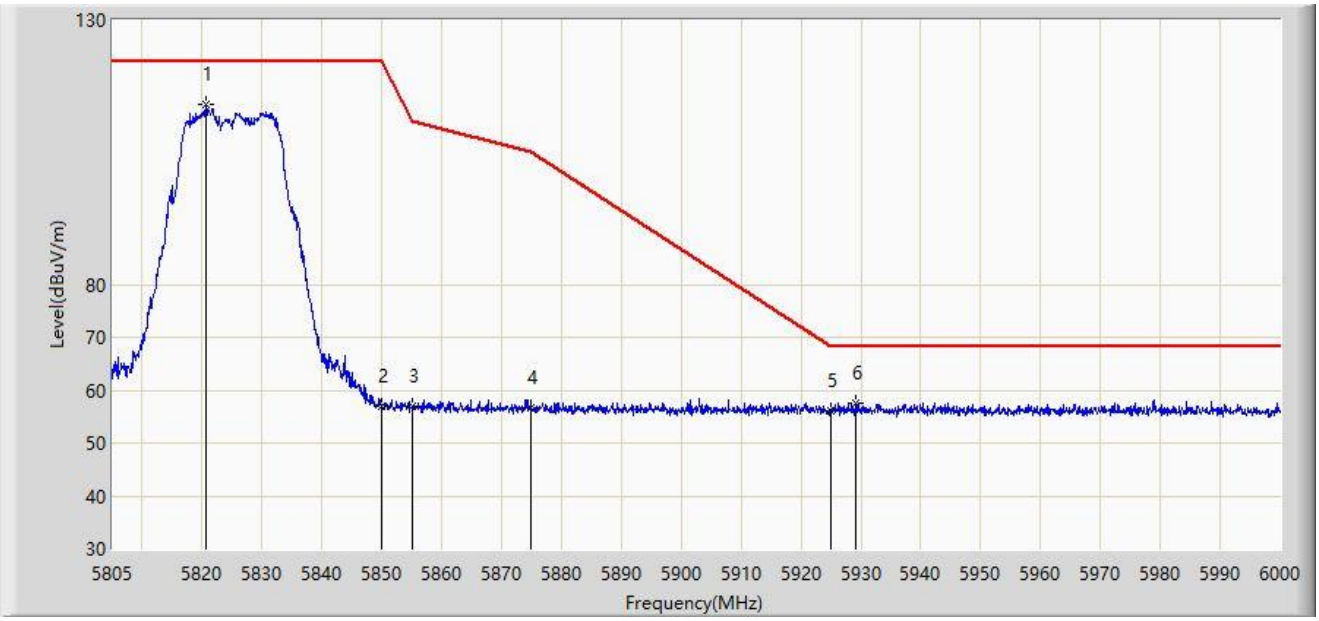
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5819.723	110.085	104.756	N/A	N/A	5.328	PK
2		5850.000	56.483	51.071	-65.717	122.200	5.412	PK
3		5855.000	56.318	50.858	-54.482	110.800	5.460	PK
4		5875.000	56.652	51.143	-48.548	105.200	5.509	PK
5		5925.000	56.331	50.822	-11.869	68.200	5.509	PK
6	*	5956.710	58.336	52.750	-9.864	68.200	5.587	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: 2024-06-25
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 802.11a at 5825MHz	



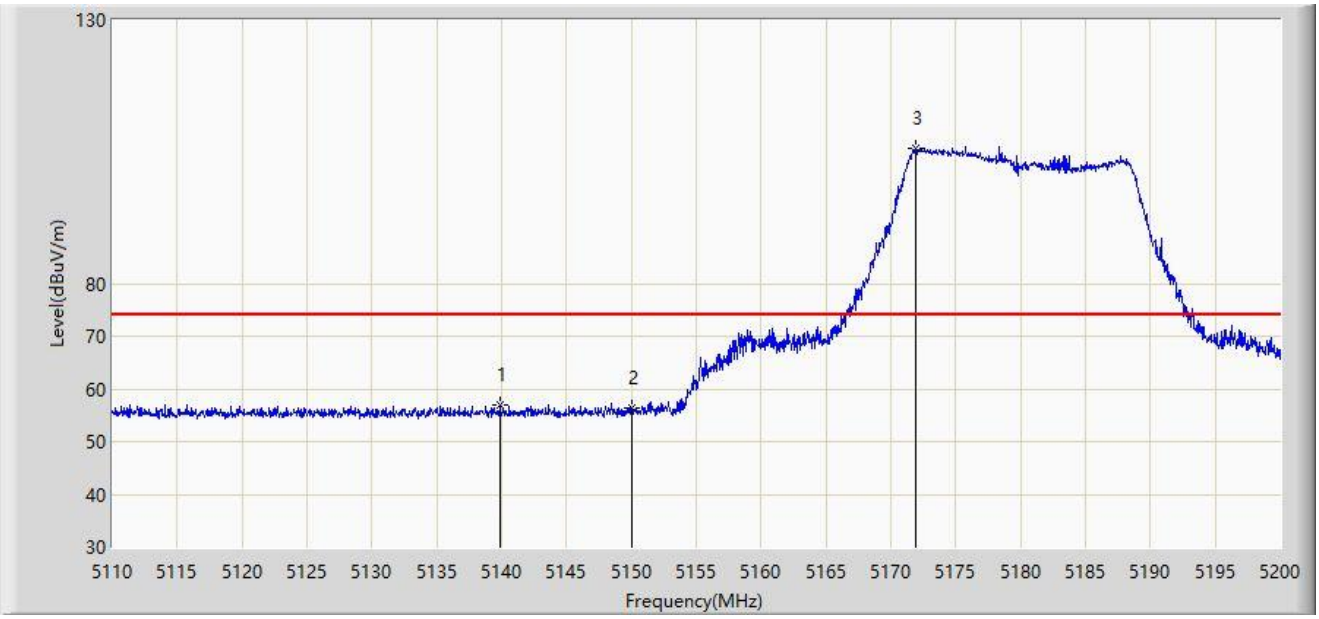
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5820.600	114.061	108.739	N/A	N/A	5.322	PK
2		5850.000	57.044	51.632	-65.156	122.200	5.412	PK
3		5855.000	56.997	51.537	-53.803	110.800	5.460	PK
4		5875.000	56.728	51.219	-48.472	105.200	5.509	PK
5		5925.000	56.211	50.702	-11.989	68.200	5.509	PK
6	*	5929.020	57.532	51.999	-10.668	68.200	5.533	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: 2024-06-25
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 802.11ac-VHT20 at 5180MHz	



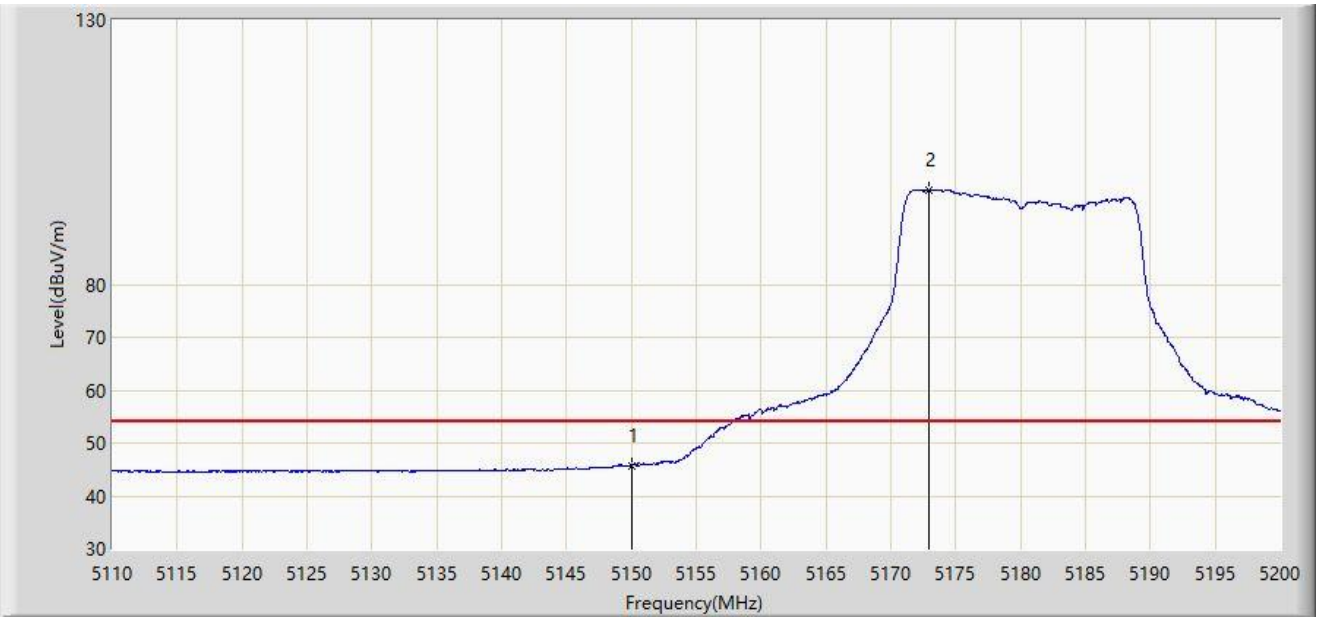
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5139.880	56.954	53.288	-17.046	74.000	3.666	PK
2		5150.000	56.245	52.465	-17.755	74.000	3.780	PK
3		5171.920	105.628	101.839	N/A	N/A	3.789	PK

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: 2024-06-25
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 802.11ac-VHT20 at 5180MHz	



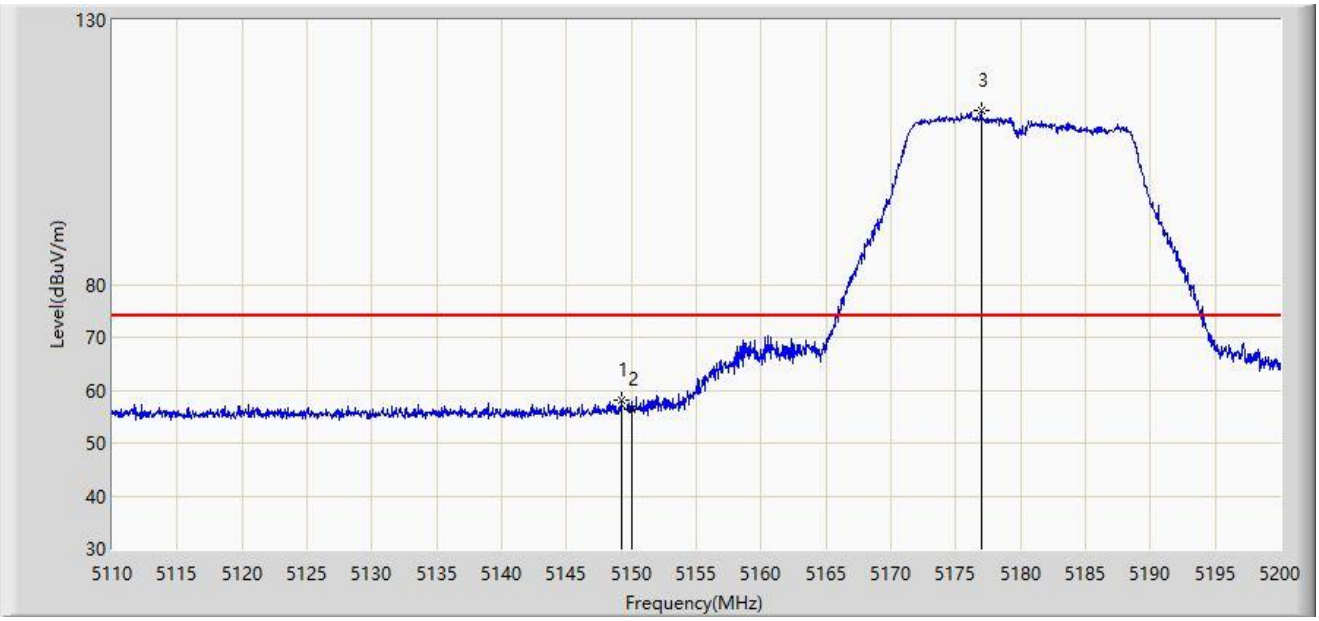
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	45.753	41.973	-8.247	54.000	3.780	AV
2		5172.955	97.955	94.182	N/A	N/A	3.773	AV

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: 2024-06-25
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 802.11ac-VHT20 at 5180MHz	



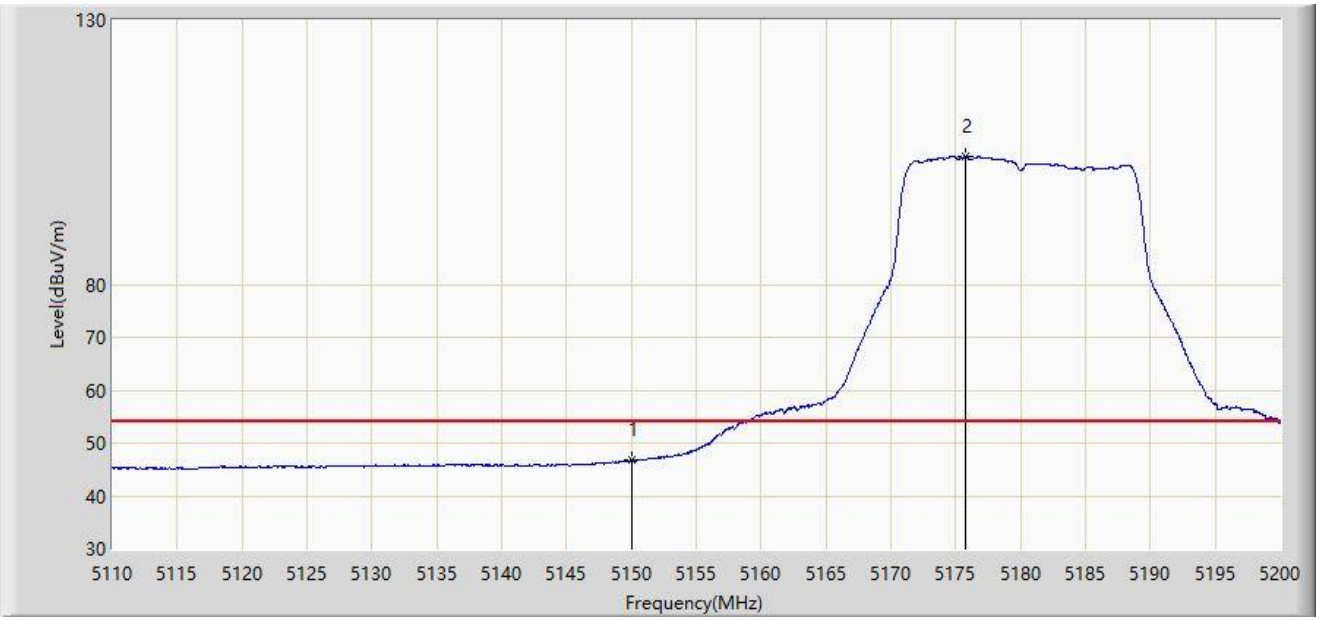
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.240	58.017	54.240	-15.983	74.000	3.777	PK
2		5150.000	56.366	52.586	-17.634	74.000	3.780	PK
3		5176.960	112.971	109.260	N/A	N/A	3.711	PK

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: 2024-06-25
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 802.11ac-VHT20 at 5180MHz	



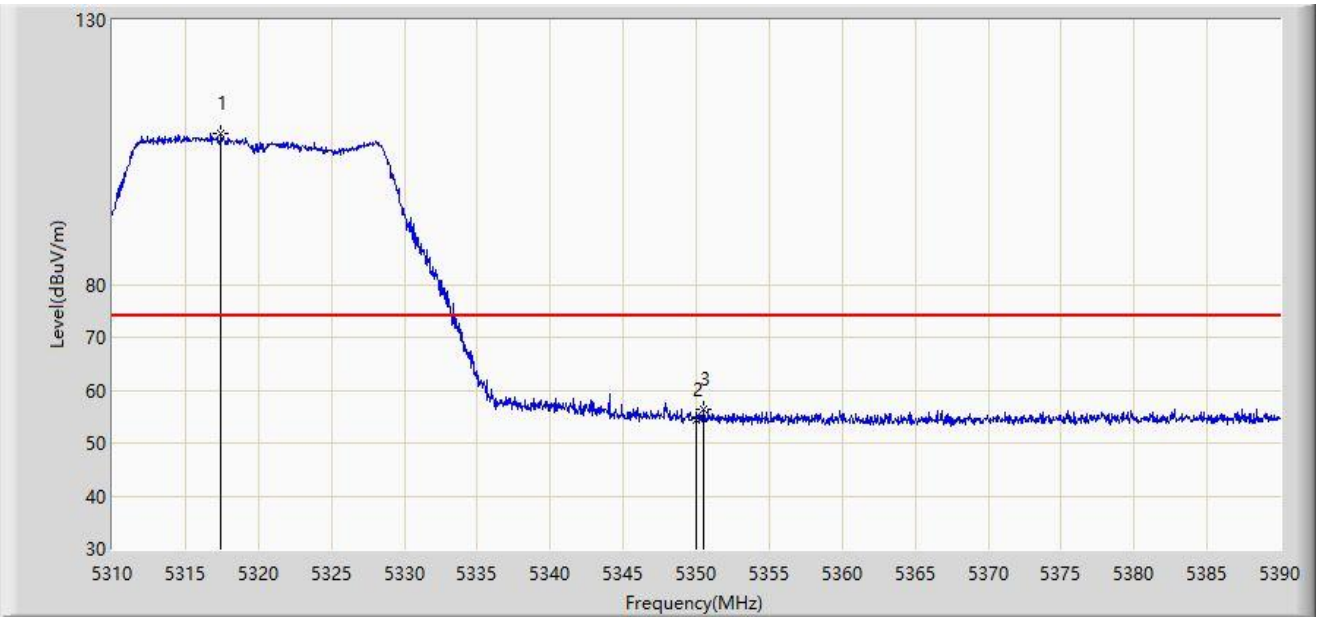
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	46.772	42.992	-7.228	54.000	3.780	AV
2		5175.745	104.157	100.427	N/A	N/A	3.730	AV

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: 2024-06-25
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 802.11ac-VHT20 at 5320MHz	



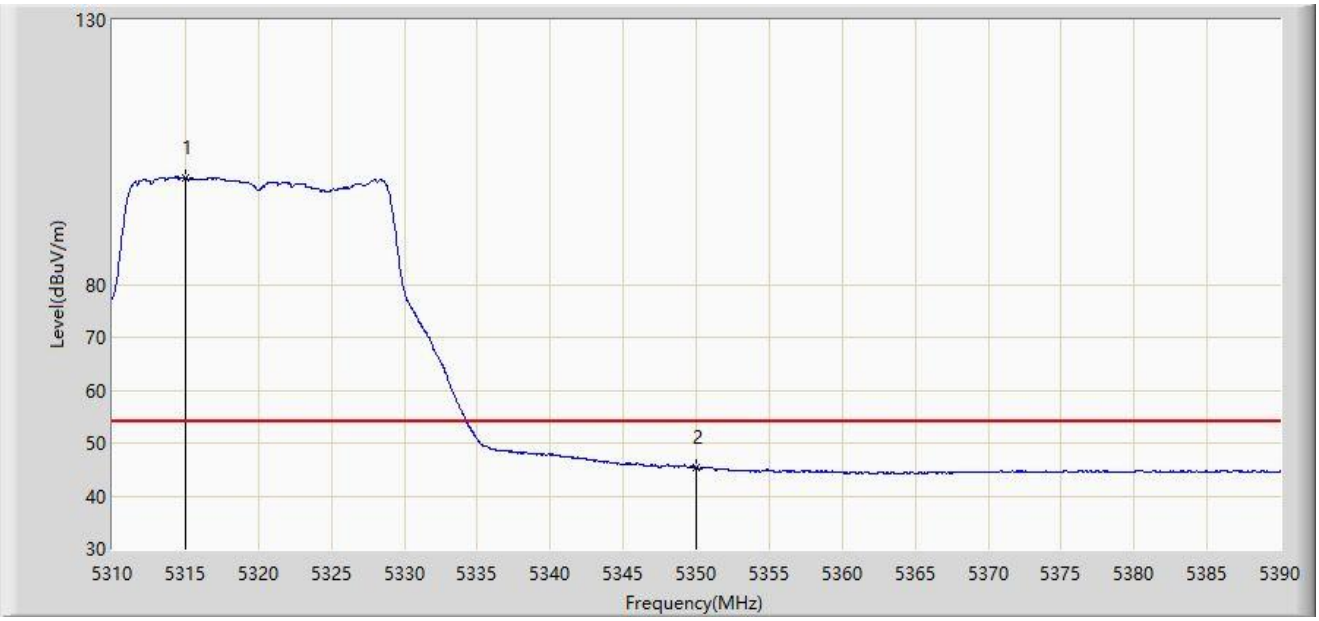
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5317.440	108.618	104.933	N/A	N/A	3.685	PK
2		5350.000	54.322	50.999	-19.678	74.000	3.323	PK
3	*	5350.520	56.393	53.083	-17.607	74.000	3.310	PK

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: 2024-06-25
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 802.11ac-VHT20 at 5320MHz	



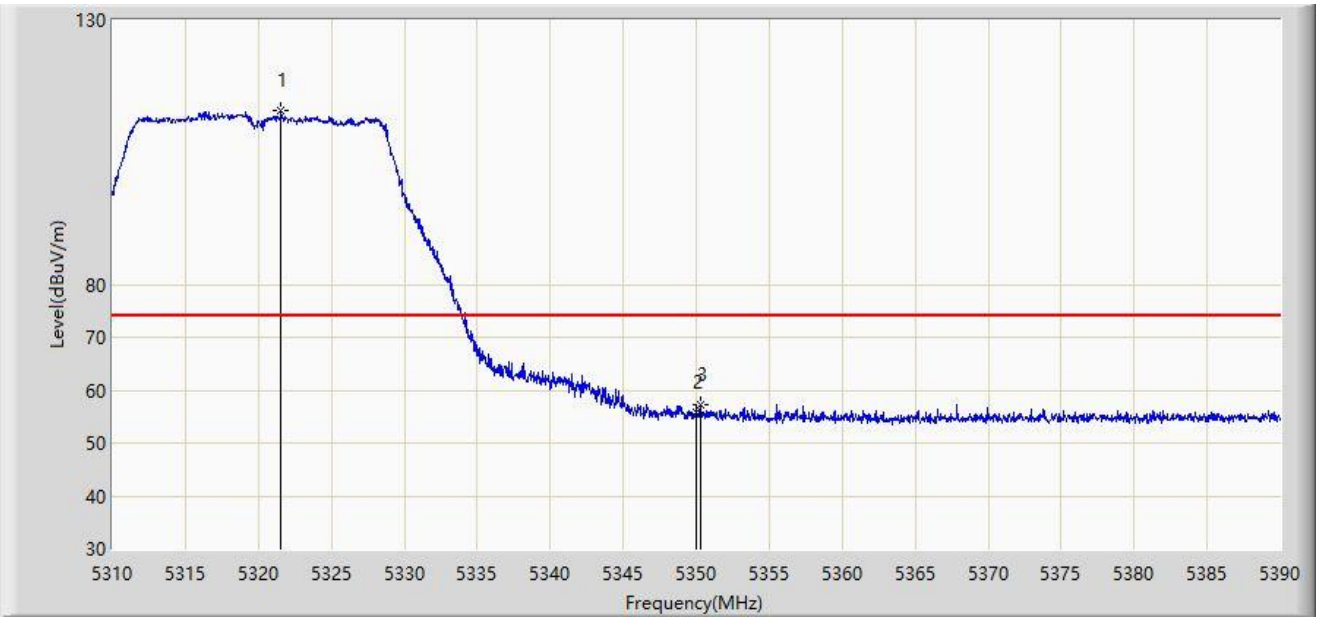
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5315.040	100.084	96.459	N/A	N/A	3.625	AV
2	*	5350.000	45.330	42.007	-8.670	54.000	3.323	AV

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: 2024-06-25
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 802.11ac-VHT20 at 5320MHz	



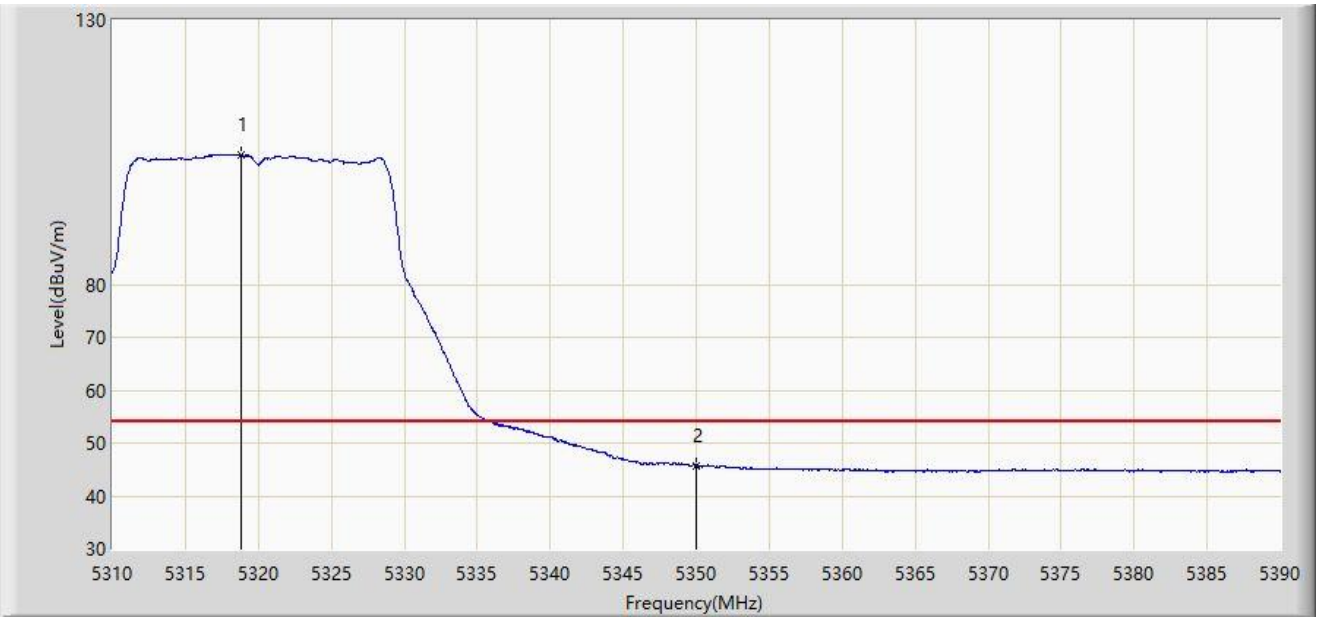
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5321.520	112.780	109.061	N/A	N/A	3.718	PK
2		5350.000	55.701	52.378	-18.299	74.000	3.323	PK
3	*	5350.280	57.190	53.874	-16.810	74.000	3.316	PK

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: 2024-06-25
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 802.11ac-VHT20 at 5320MHz	



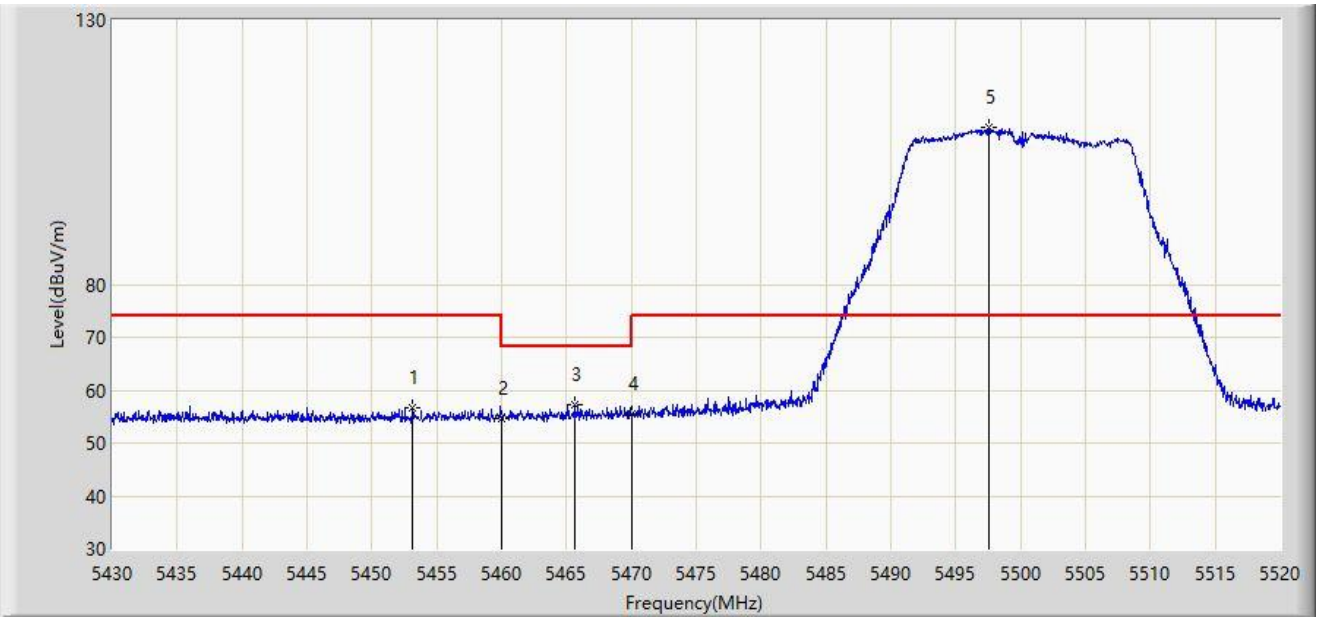
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.800	104.400	100.697	N/A	N/A	3.703	AV
2	*	5350.000	45.759	42.436	-8.241	54.000	3.323	AV

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: 2024-06-25
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 802.11ac-VHT20 at 5500MHz	



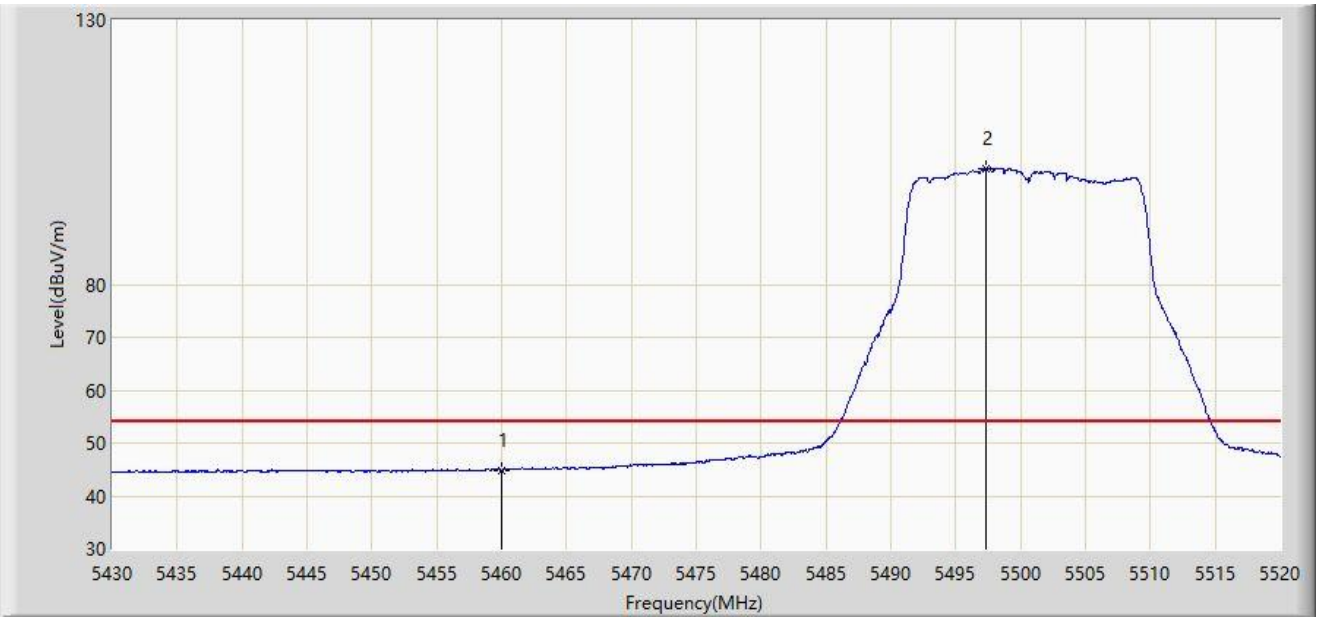
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5453.175	56.696	53.201	-17.304	74.000	3.495	PK
2		5460.000	54.709	51.099	-19.291	74.000	3.610	PK
3	*	5465.685	57.178	53.461	-11.022	68.200	3.717	PK
4		5470.000	55.587	51.789	-12.613	68.200	3.797	PK
5		5497.545	109.777	106.124	N/A	N/A	3.652	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: 2024-06-25
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 802.11ac-VHT20 at 5500MHz	



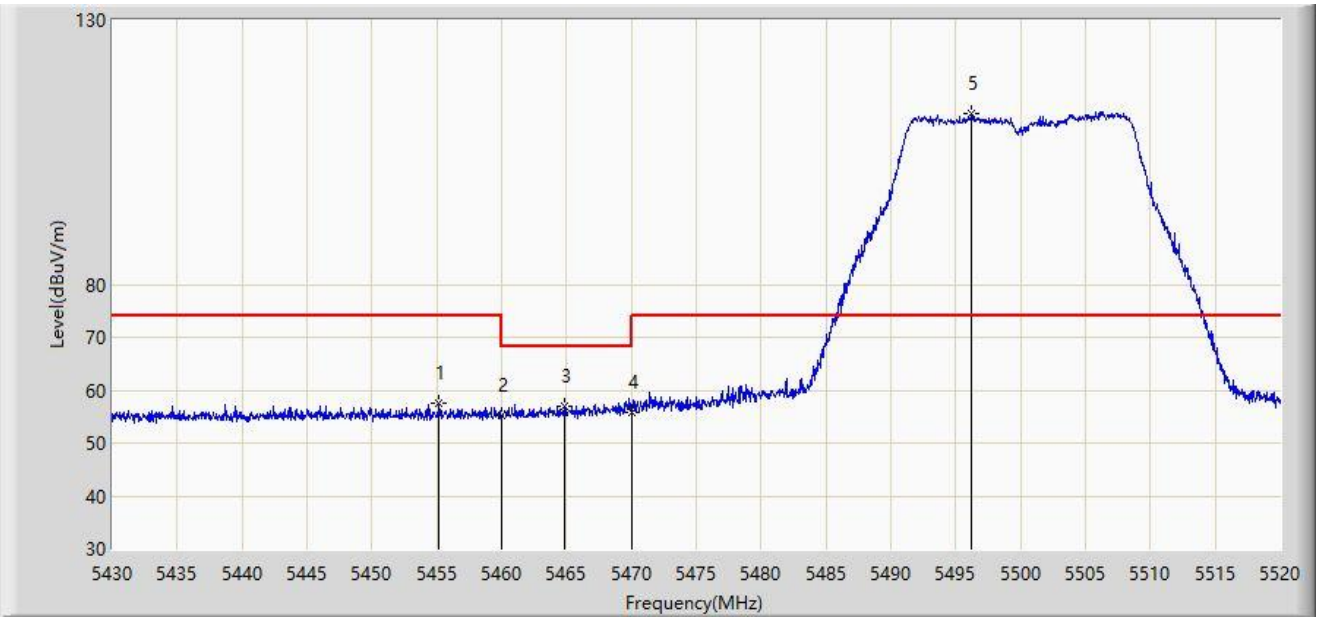
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	44.883	41.273	-9.117	54.000	3.610	AV
2		5497.275	101.942	98.286	N/A	N/A	3.656	AV

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: 2024-06-25
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 802.11ac-VHT20 at 5500MHz	



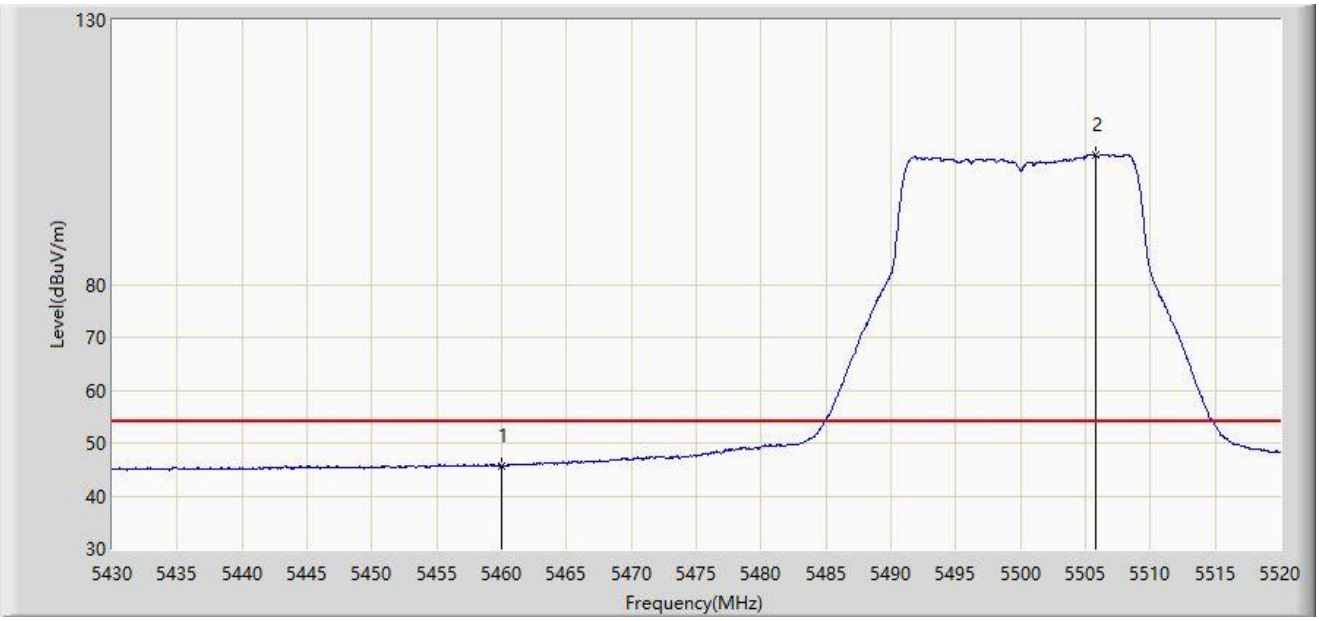
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5455.155	57.430	53.913	-16.570	74.000	3.517	PK
2		5460.000	55.107	51.497	-18.893	74.000	3.610	PK
3	*	5464.875	56.988	53.286	-11.212	68.200	3.702	PK
4		5470.000	55.872	52.074	-12.328	68.200	3.797	PK
5		5496.240	112.418	108.749	N/A	N/A	3.669	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: 2024-06-25
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 802.11ac-VHT20 at 5500MHz	



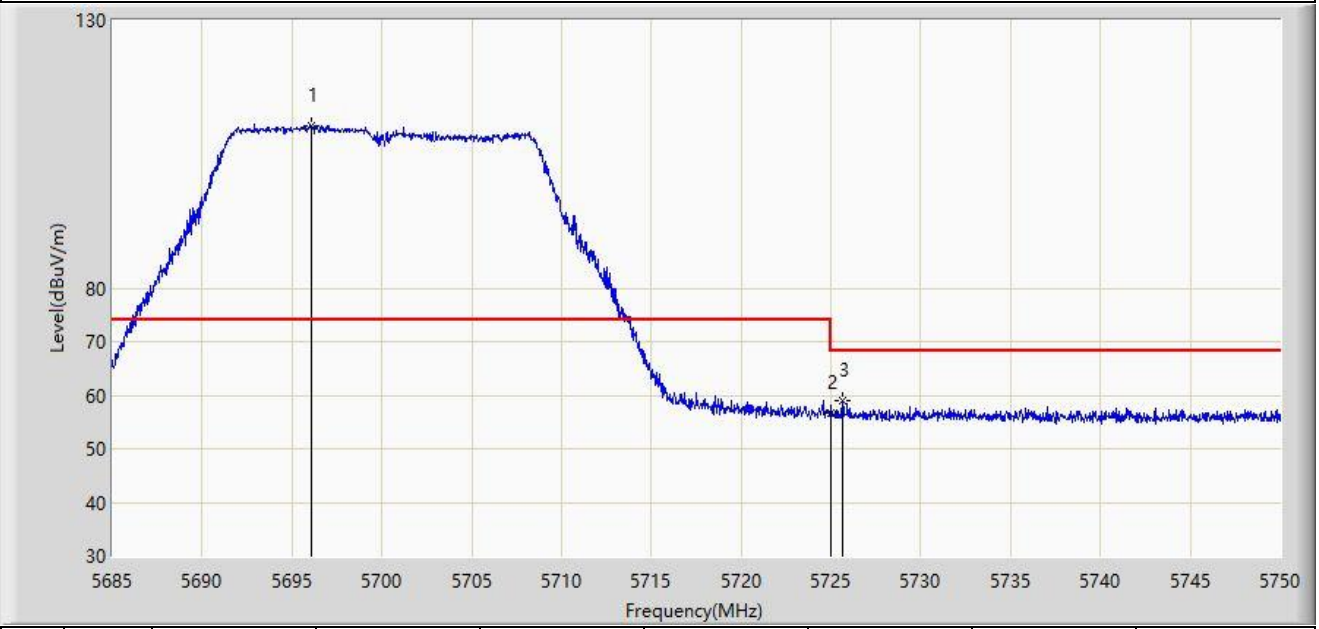
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	45.782	42.172	-8.218	54.000	3.610	AV
2		5505.825	104.437	100.887	N/A	N/A	3.550	AV

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: 2024-06-25
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 802.11ac-VHT20 at 5700MHz	



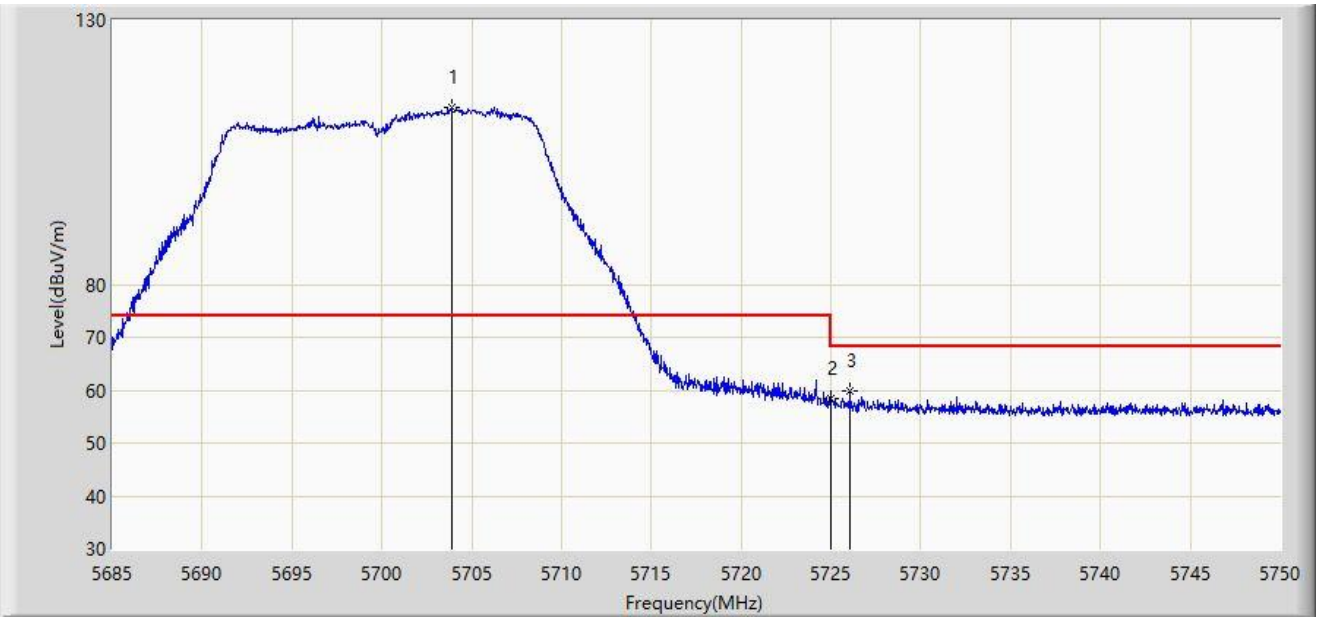
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5696.083	110.282	105.478	N/A	N/A	4.804	PK
2		5725.000	56.672	51.538	-11.528	68.200	5.134	PK
3	*	5725.658	59.114	53.974	-9.086	68.200	5.139	PK

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: 2024-06-25
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 802.11ac-VHT20 at 5700MHz	



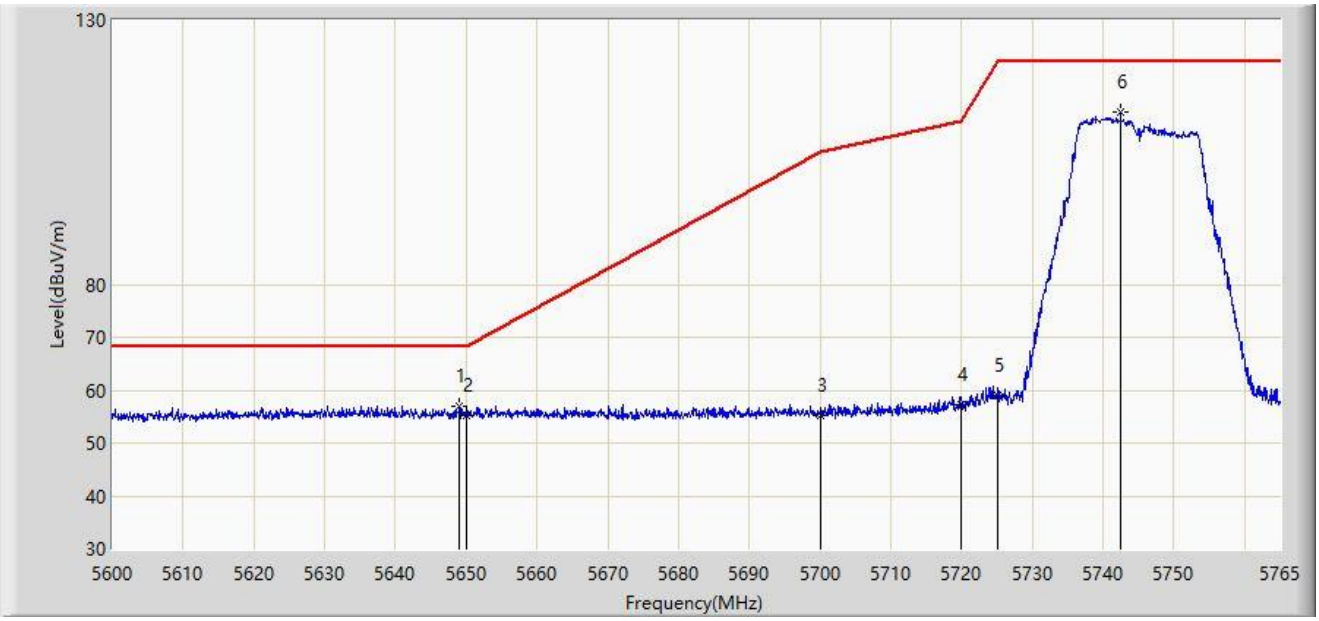
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5703.882	113.481	108.560	N/A	N/A	4.921	PK
2		5725.000	58.438	53.304	-9.762	68.200	5.134	PK
3	*	5726.047	59.713	54.571	-8.487	68.200	5.142	PK

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: 2024-06-25
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 802.11ac-VHT20 at 5745MHz	



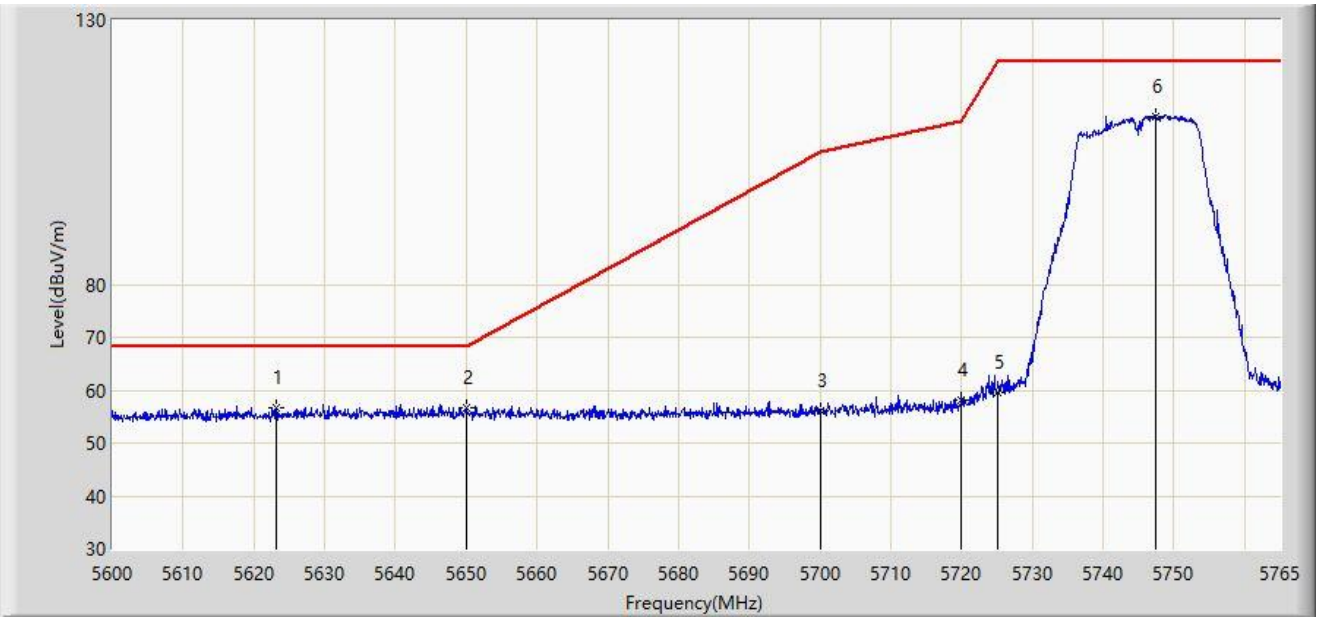
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5649.087	56.966	52.455	-11.234	68.200	4.511	PK
2		5650.000	55.221	50.718	-12.979	68.200	4.502	PK
3		5700.000	55.220	50.357	-49.980	105.200	4.863	PK
4		5720.000	57.382	52.289	-53.418	110.800	5.093	PK
5		5725.000	58.988	53.854	-63.212	122.200	5.134	PK
6		5742.478	112.707	107.744	N/A	N/A	4.963	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: 2024-06-25
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 802.11ac-VHT20 at 5745MHz	



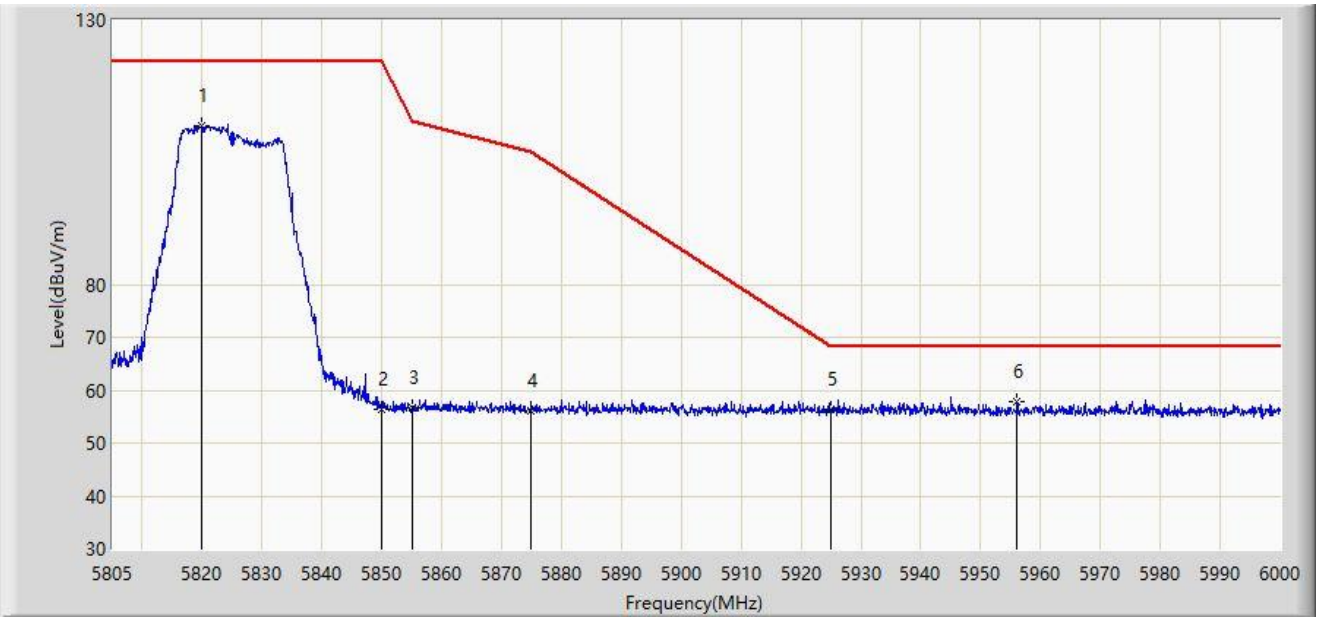
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5623.100	56.792	52.393	-11.408	68.200	4.399	PK
2		5650.000	56.666	52.163	-11.534	68.200	4.502	PK
3		5700.000	55.985	51.122	-49.215	105.200	4.863	PK
4		5720.000	58.087	52.994	-52.713	110.800	5.093	PK
5		5725.000	59.706	54.572	-62.494	122.200	5.134	PK
6		5747.428	111.844	106.864	N/A	N/A	4.980	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: 2024-06-25
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 802.11ac-VHT20 at 5825MHz	



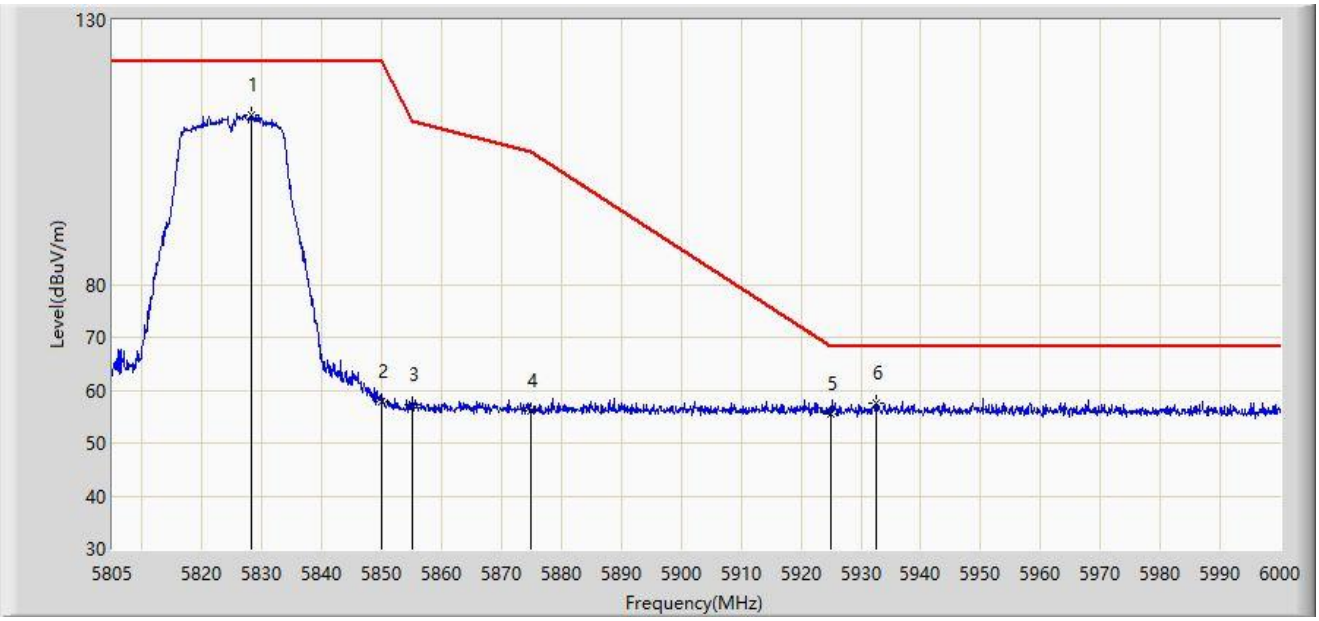
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5820.015	109.970	104.644	N/A	N/A	5.326	PK
2		5850.000	56.473	51.061	-65.727	122.200	5.412	PK
3		5855.000	56.555	51.095	-54.245	110.800	5.460	PK
4		5875.000	56.047	50.538	-49.153	105.200	5.509	PK
5		5925.000	56.253	50.744	-11.947	68.200	5.509	PK
6	*	5956.125	57.811	52.224	-10.389	68.200	5.587	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: 2024-06-25
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 802.11ac-VHT20 at 5825MHz	



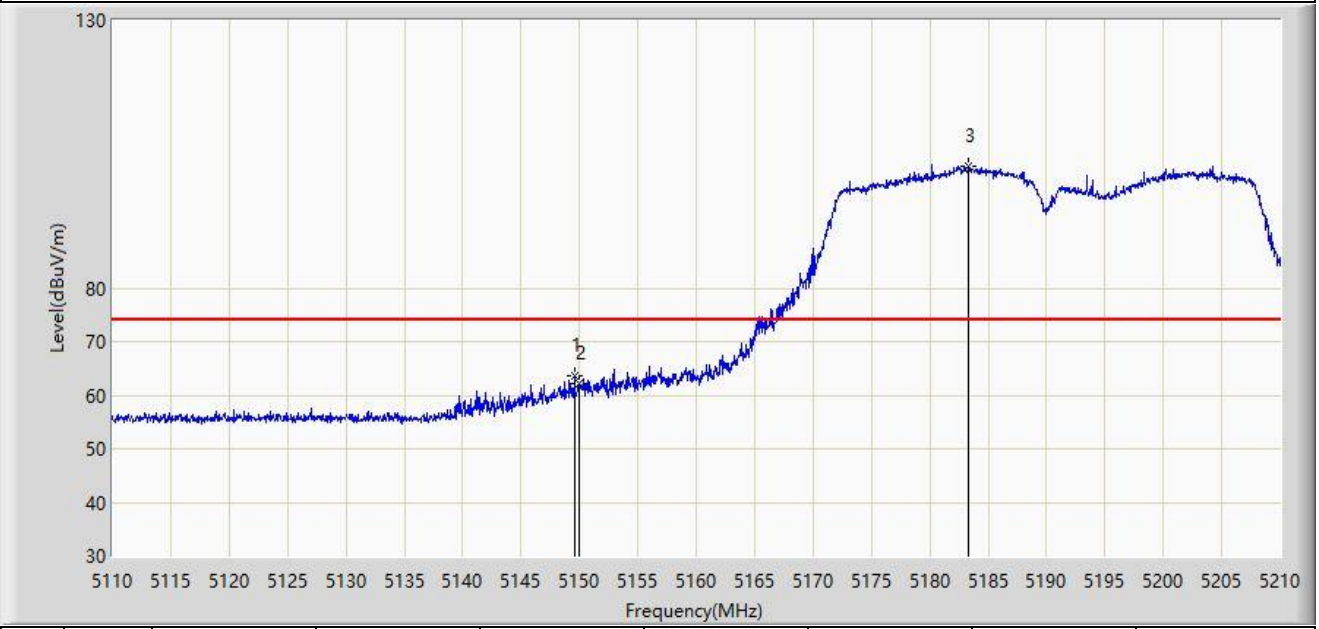
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5828.303	111.933	106.668	N/A	N/A	5.266	PK
2		5850.000	57.892	52.480	-64.308	122.200	5.412	PK
3		5855.000	57.361	51.901	-53.439	110.800	5.460	PK
4		5875.000	56.130	50.621	-49.070	105.200	5.509	PK
5		5925.000	55.566	50.057	-12.634	68.200	5.509	PK
6	*	5932.627	57.523	51.977	-10.677	68.200	5.546	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: 2024-06-25
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 802.11ac-VHT40 at 5190MHz	



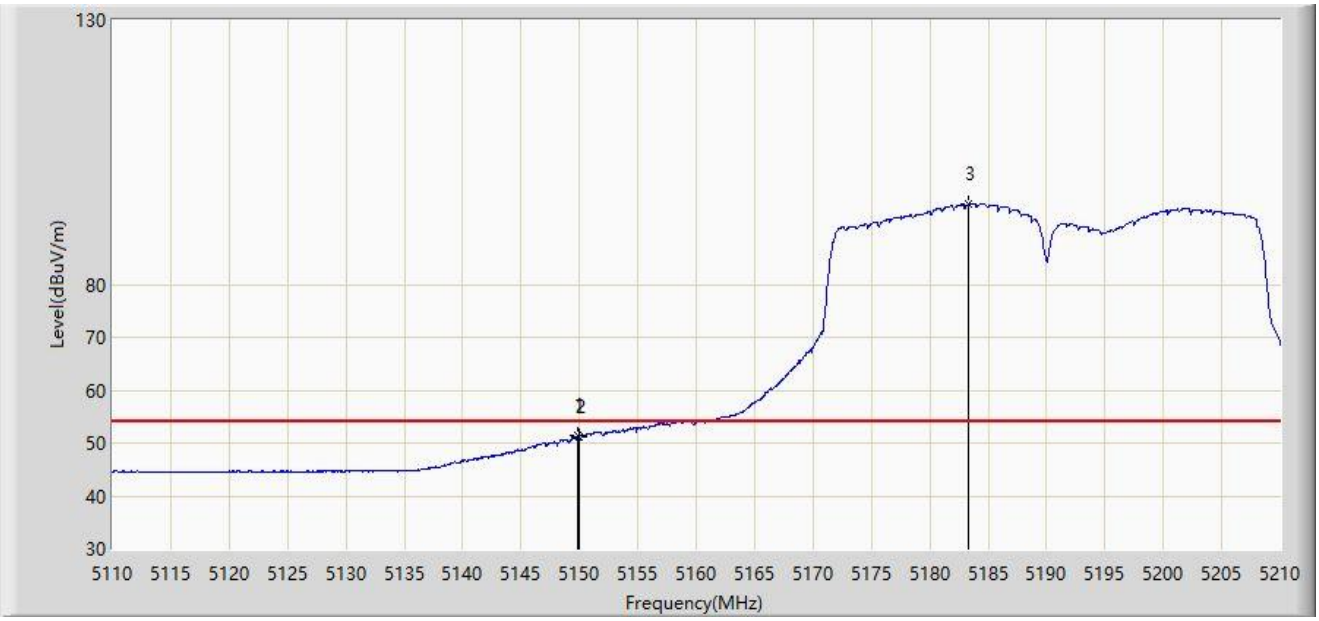
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.600	63.647	59.869	-10.353	74.000	3.778	PK
2		5150.000	62.238	58.458	-11.762	74.000	3.780	PK
3		5183.300	102.894	99.284	N/A	N/A	3.610	PK

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: 2024-06-25
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 802.11ac-VHT40 at 5190MHz	



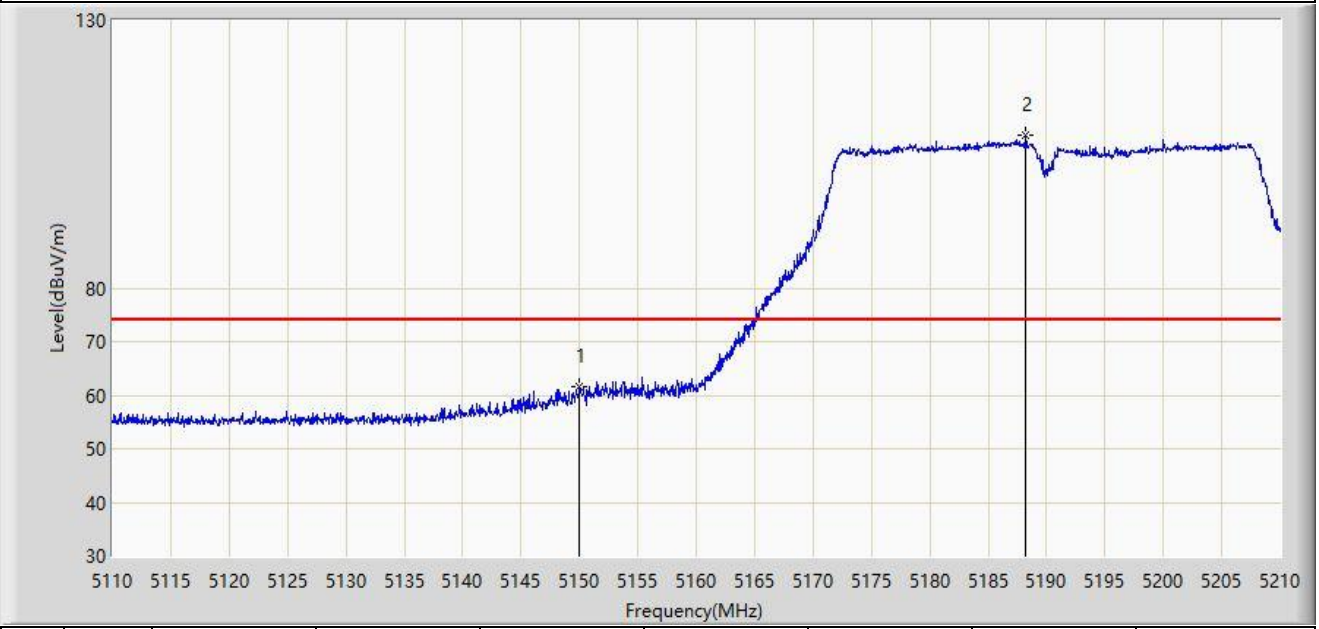
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.900	51.489	47.710	-2.511	54.000	3.780	AV
2		5150.000	51.218	47.438	-2.782	54.000	3.780	AV
3		5183.300	95.075	91.465	N/A	N/A	3.610	AV

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: 2024-06-25
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 802.11ac-VHT40 at 5190MHz	



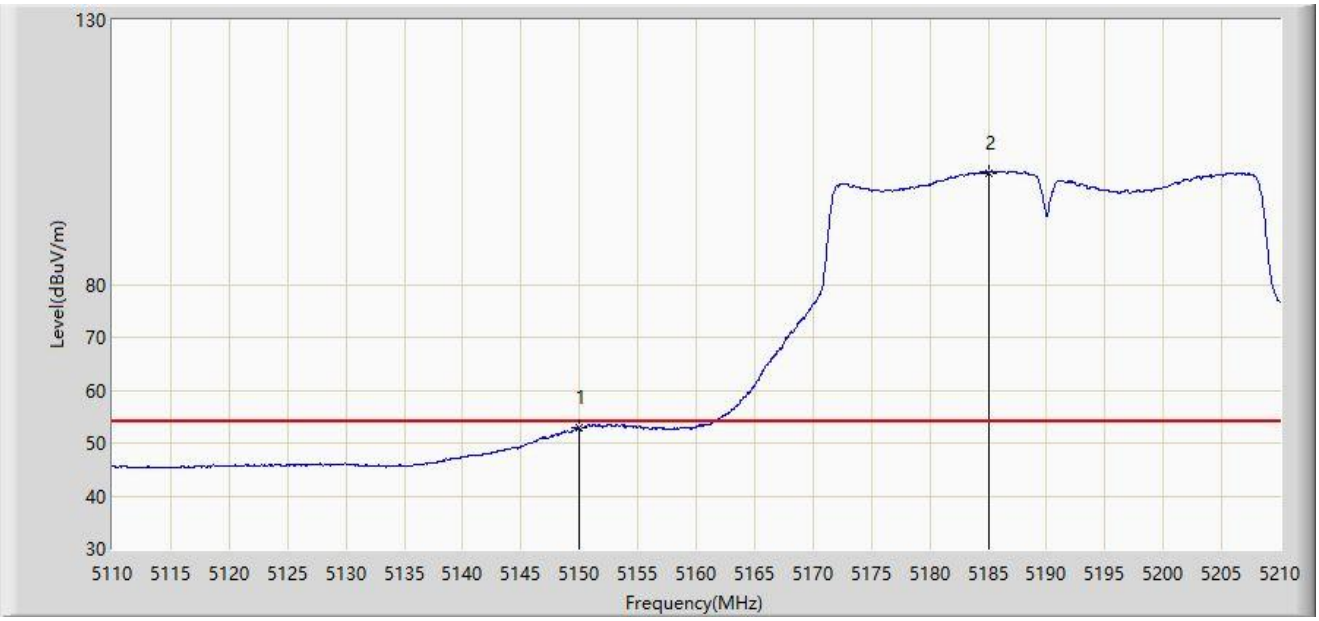
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	61.558	57.778	-12.442	74.000	3.780	PK
2		5188.200	108.623	105.106	N/A	N/A	3.517	PK

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: 2024-06-25
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 802.11ac-VHT40 at 5190MHz	



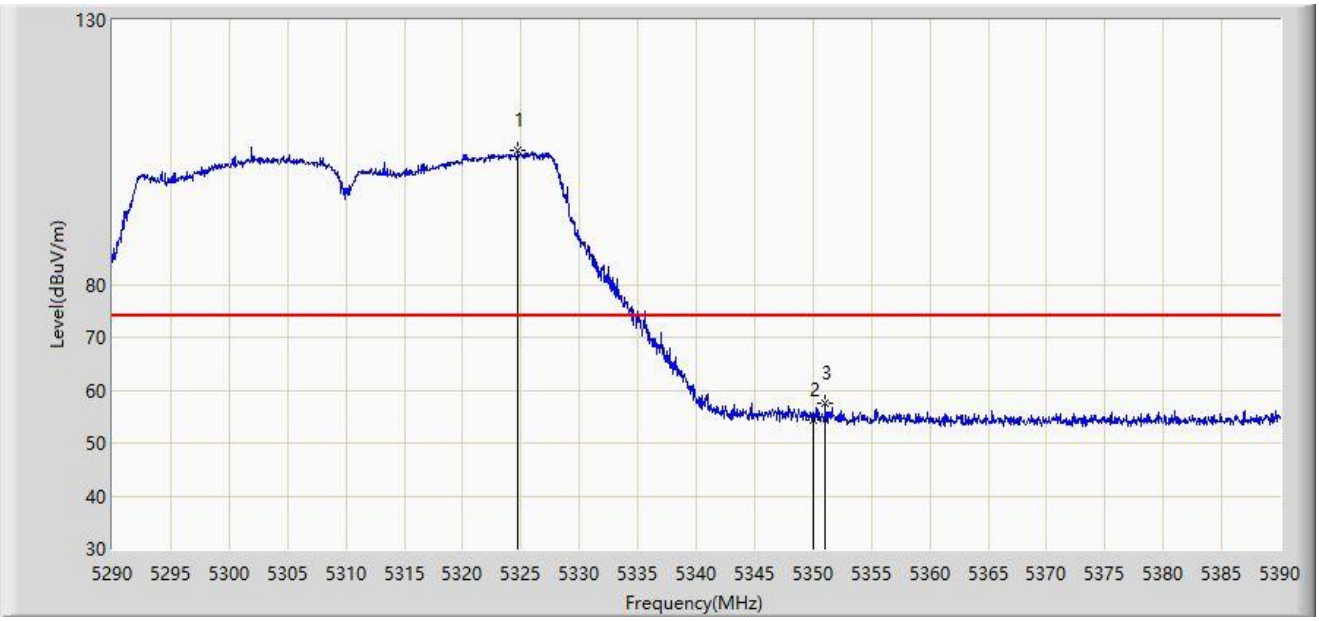
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	52.914	49.134	-1.086	54.000	3.780	AV
2		5185.050	101.132	97.554	N/A	N/A	3.578	AV

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: 2024-06-25
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 802.11ac-VHT40 at 5310MHz	



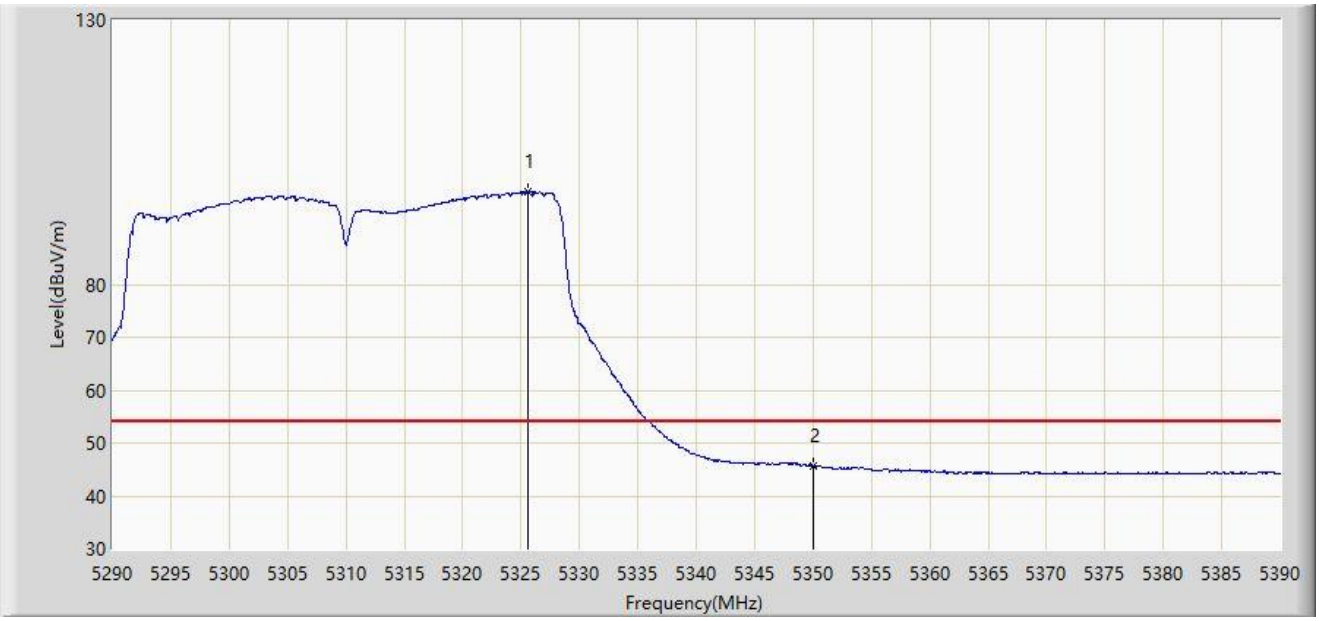
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5324.700	105.452	101.715	N/A	N/A	3.736	PK
2		5350.000	54.363	51.040	-19.637	74.000	3.323	PK
3	*	5351.050	57.423	54.127	-16.577	74.000	3.296	PK

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: 2024-06-25
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 802.11ac-VHT40 at 5310MHz	



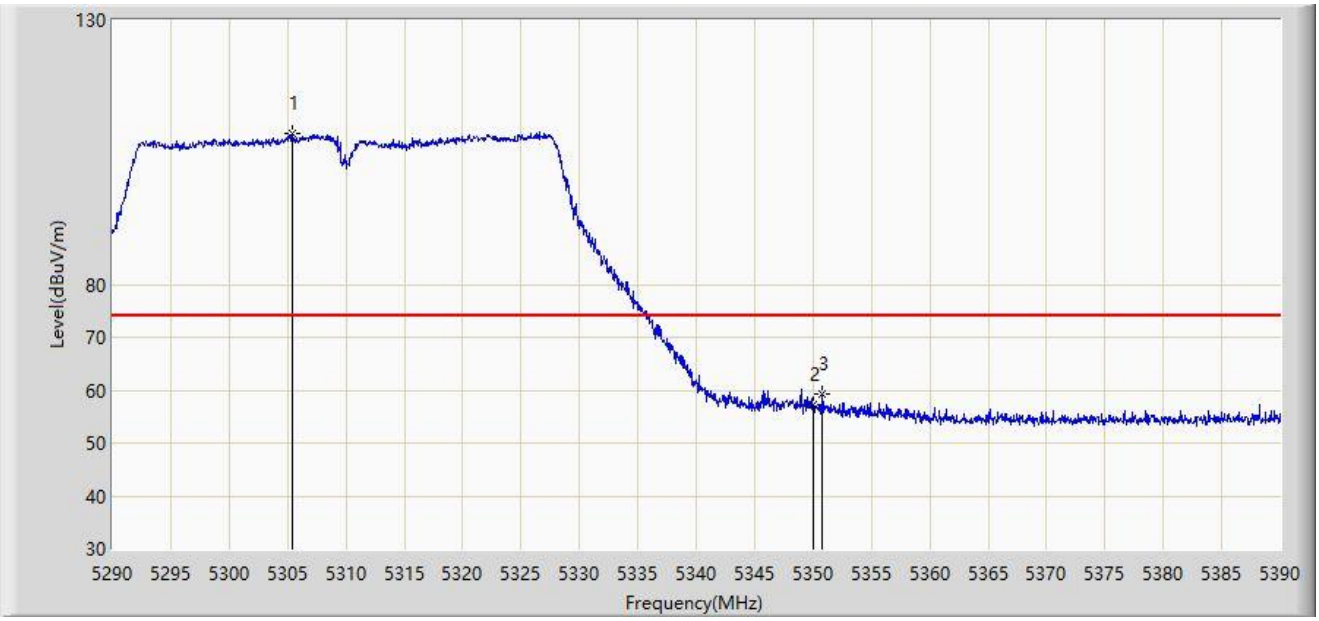
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5325.650	97.553	93.810	N/A	N/A	3.743	AV
2	*	5350.000	45.658	42.335	-8.342	54.000	3.323	AV

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: 2024-06-25
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 802.11ac-VHT40 at 5310MHz	



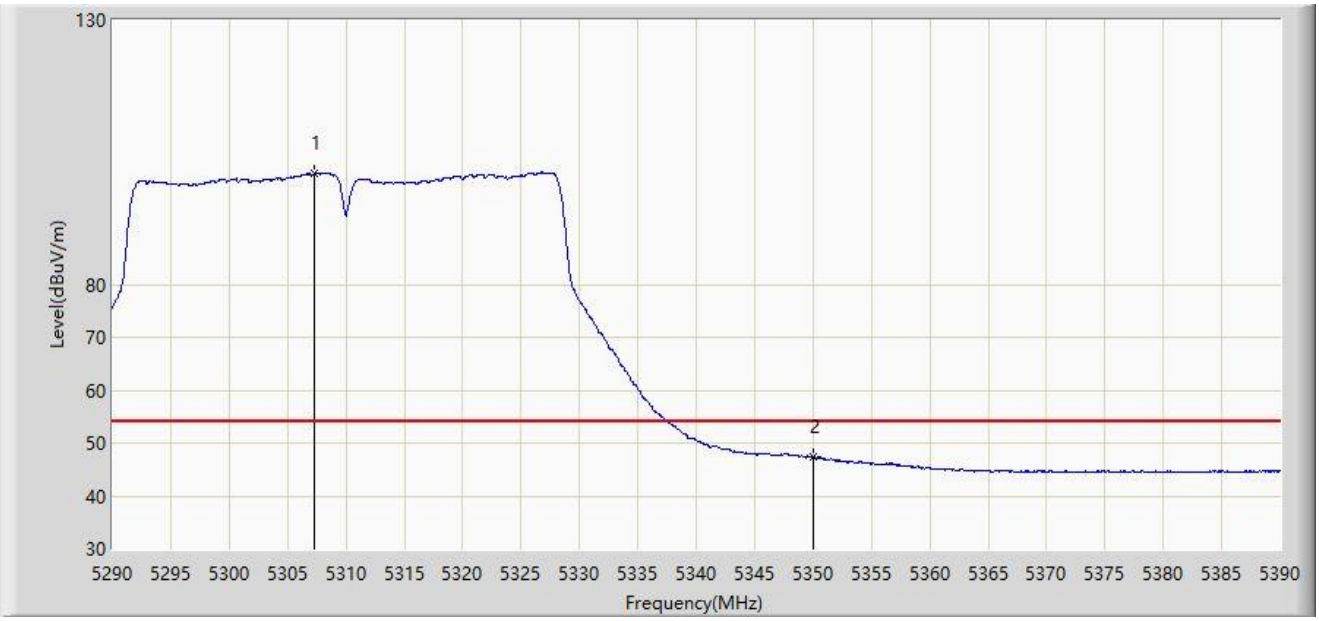
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5305.400	108.485	105.058	N/A	N/A	3.427	PK
2		5350.000	57.216	53.893	-16.784	74.000	3.323	PK
3	*	5350.800	59.241	55.939	-14.759	74.000	3.303	PK

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: 2024-06-25
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 802.11ac-VHT40 at 5310MHz	



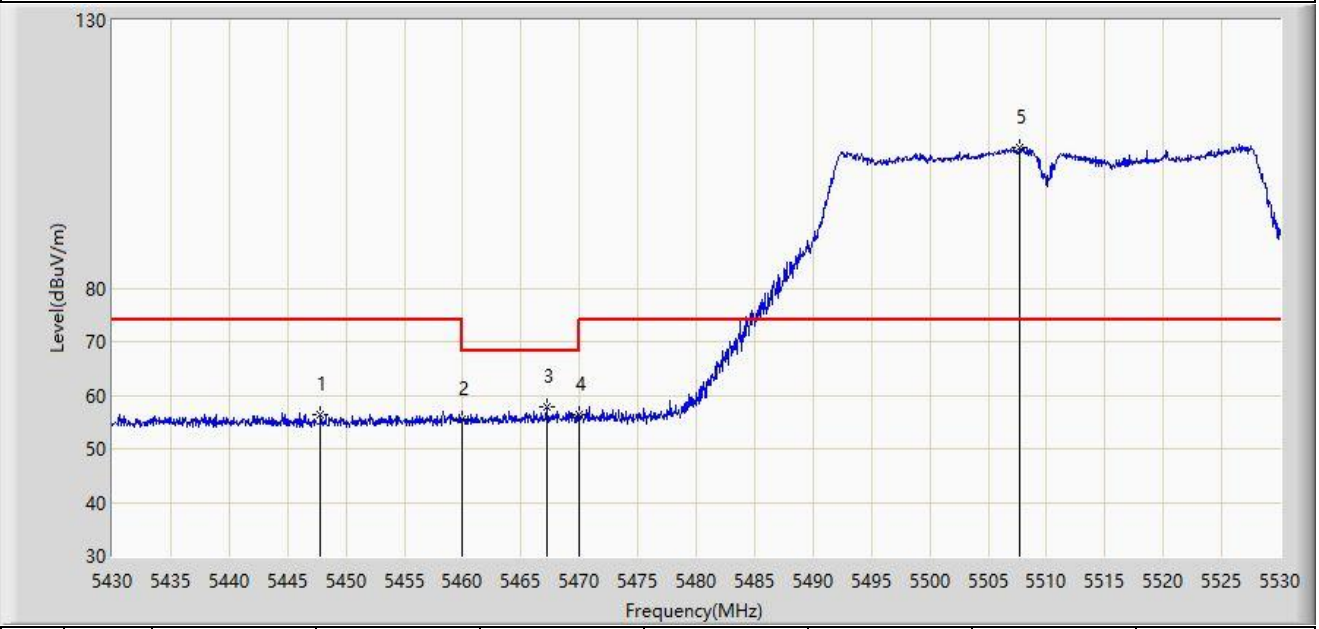
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5307.350	100.964	97.499	N/A	N/A	3.465	AV
2	*	5350.000	47.340	44.017	-6.660	54.000	3.323	AV

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: 2024-06-25
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 802.11ac-VHT40 at 5510MHz	



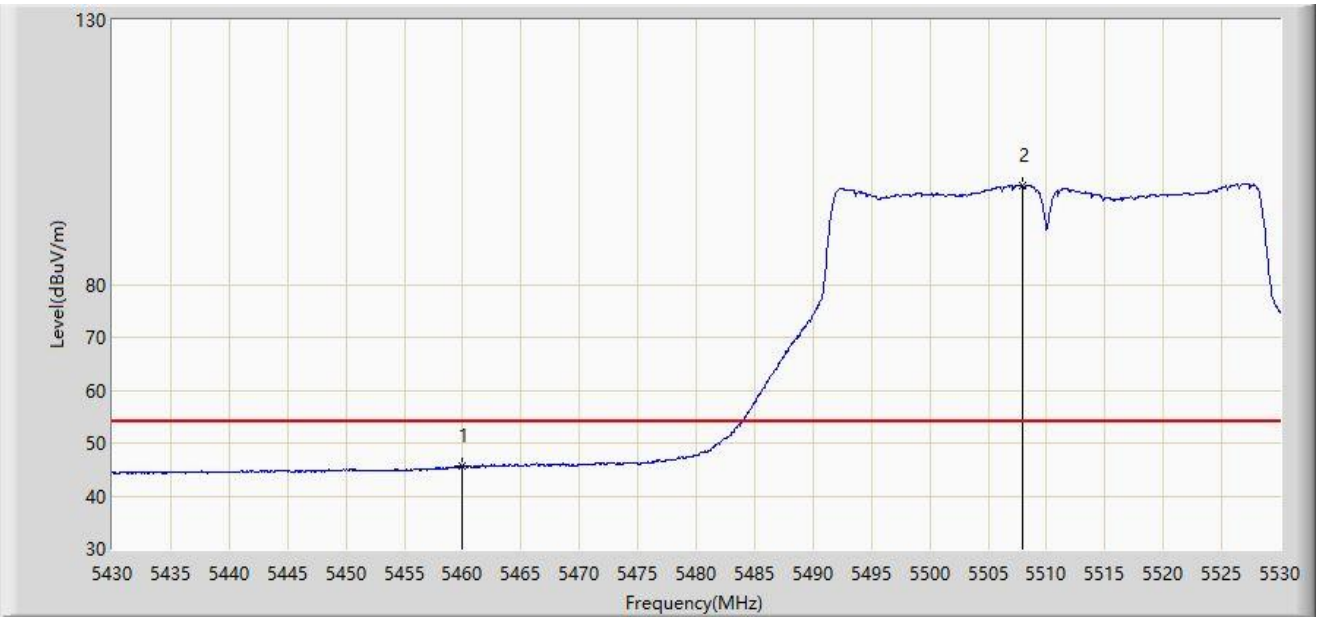
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5447.850	56.361	52.850	-17.639	74.000	3.510	PK
2		5460.000	55.556	51.946	-18.444	74.000	3.610	PK
3	*	5467.200	57.960	54.215	-10.240	68.200	3.746	PK
4		5470.000	56.289	52.491	-11.911	68.200	3.797	PK
5		5507.750	106.246	102.726	N/A	N/A	3.519	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: 2024-06-25
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 802.11ac-VHT40 at 5510MHz	



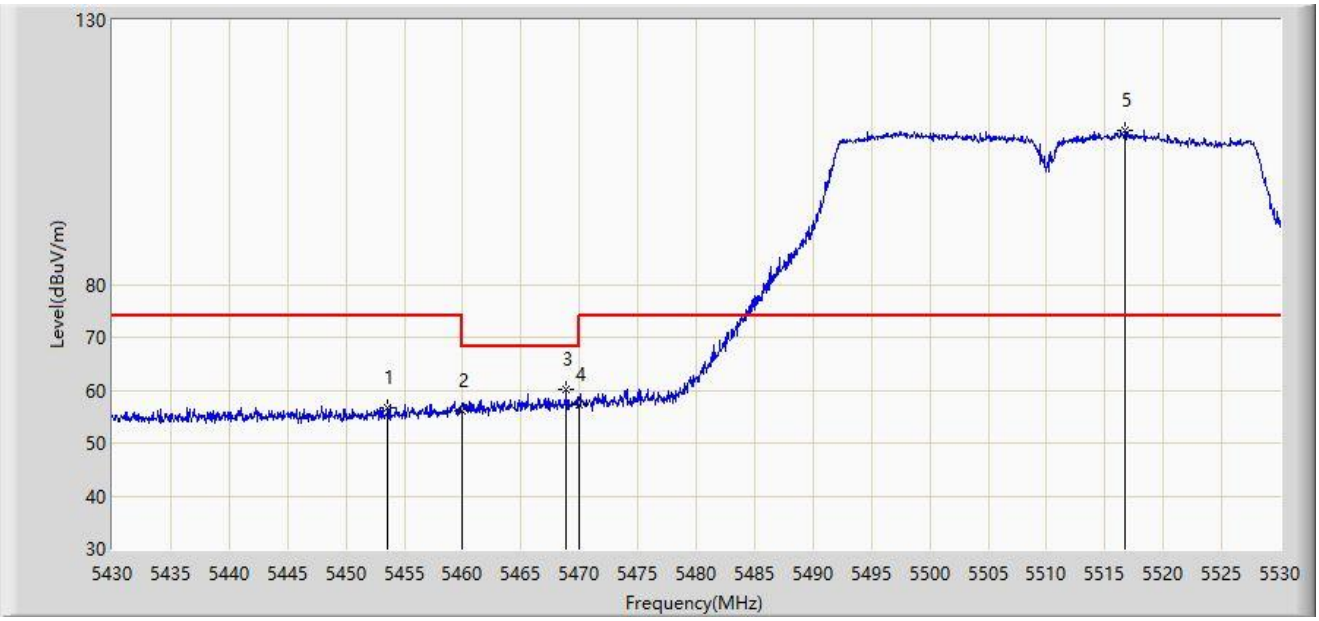
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	45.567	41.957	-8.433	54.000	3.610	AV
2		5508.000	98.768	95.252	N/A	N/A	3.516	AV

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: 2024-06-25
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 802.11ac-VHT40 at 5510MHz	



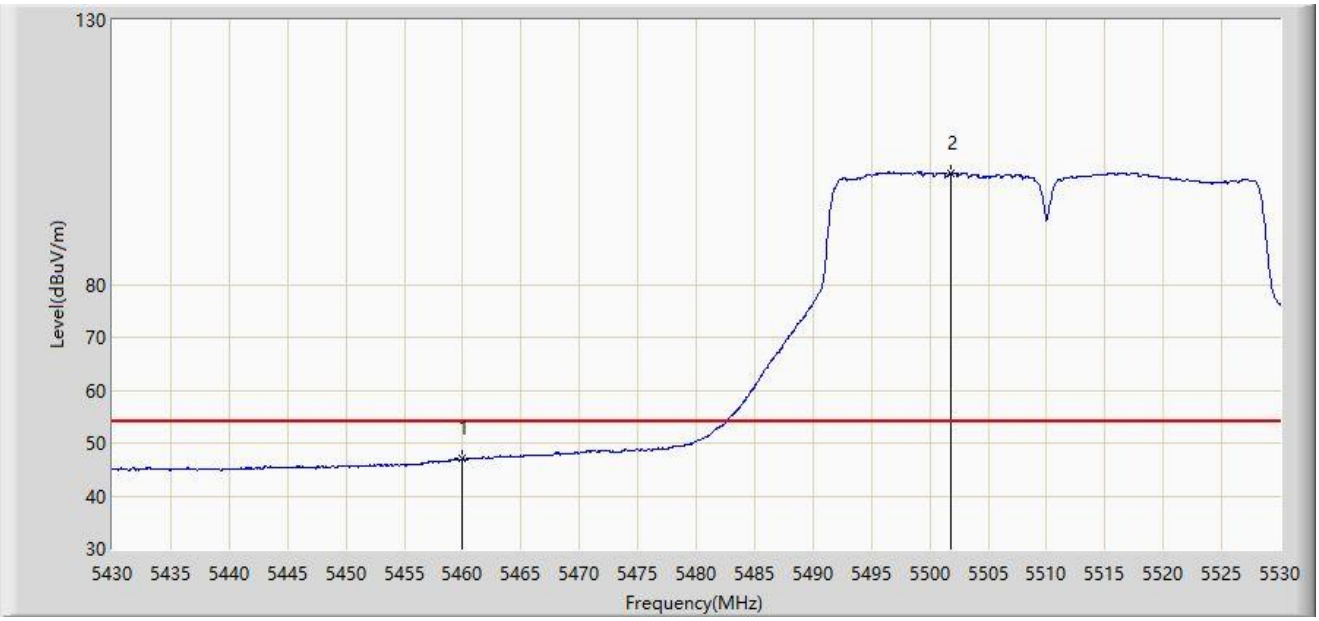
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5453.600	56.632	53.138	-17.368	74.000	3.494	PK
2		5460.000	56.180	52.570	-17.820	74.000	3.610	PK
3	*	5468.900	60.117	56.340	-8.083	68.200	3.778	PK
4		5470.000	57.385	53.587	-10.815	68.200	3.797	PK
5		5516.700	109.092	105.661	N/A	N/A	3.431	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: 2024-06-25
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 802.11ac-VHT40 at 5510MHz	



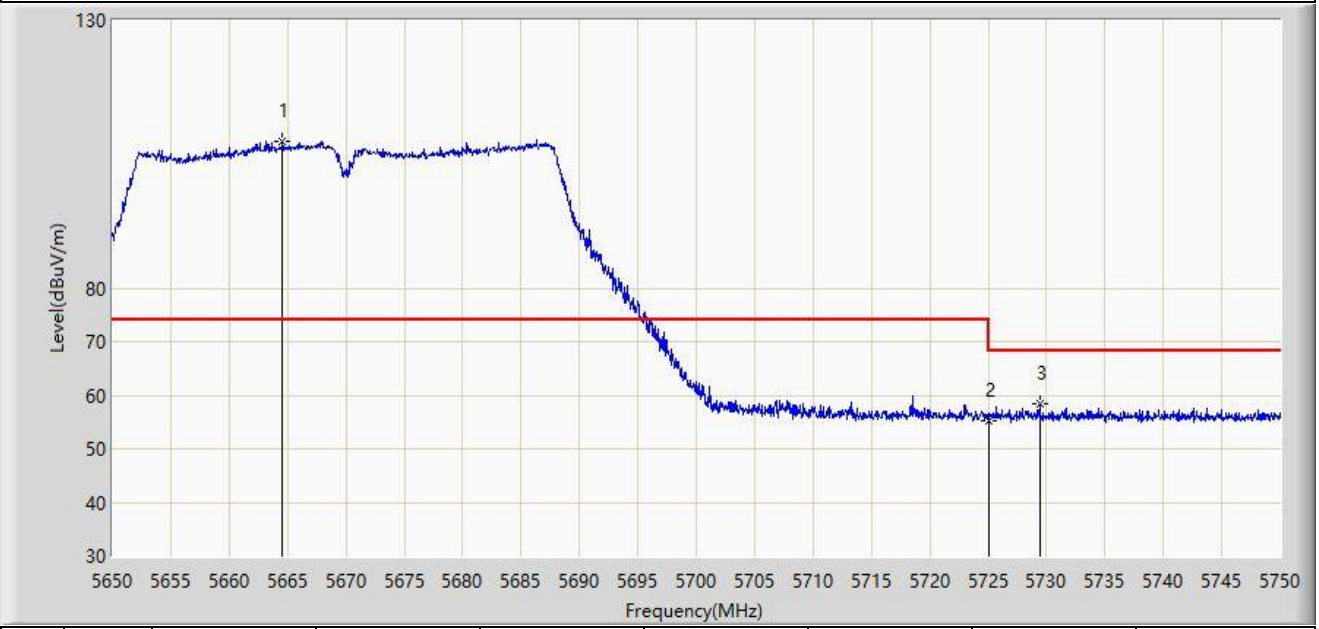
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	46.975	43.365	-7.025	54.000	3.610	AV
2		5501.750	100.964	97.362	N/A	N/A	3.602	AV

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: 2024-06-25
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 802.11ac-VHT40 at 5670MHz	



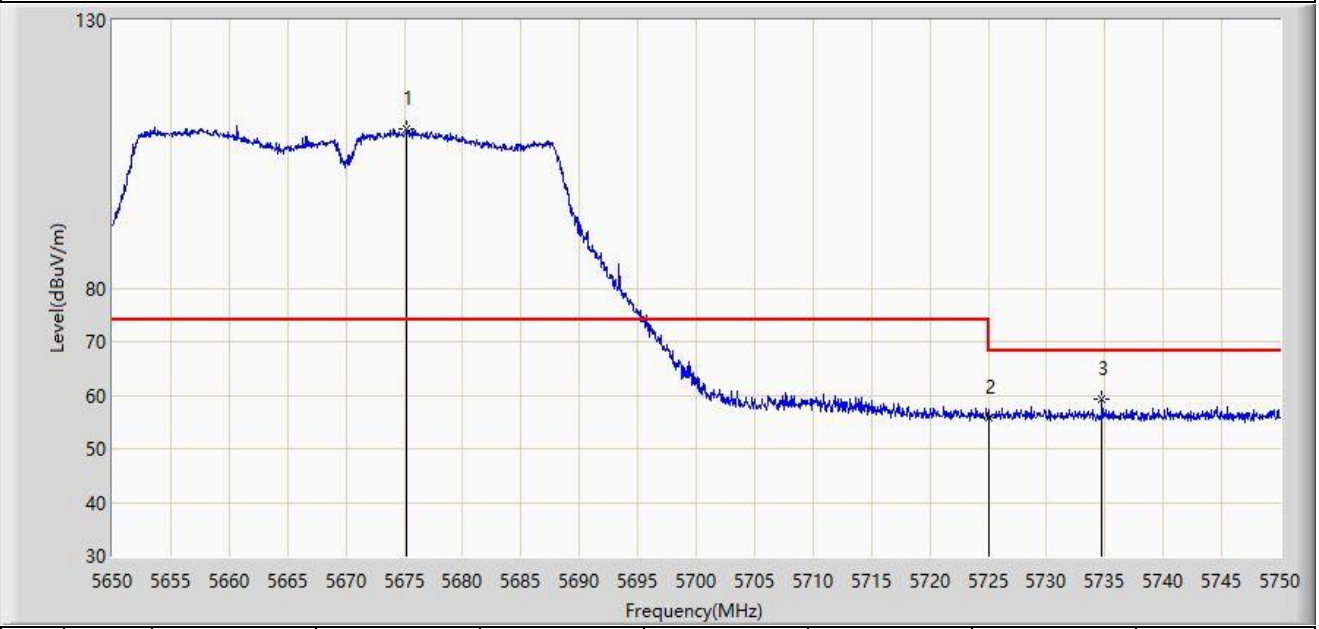
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5664.550	107.526	103.095	N/A	N/A	4.431	PK
2		5725.000	55.122	49.988	-13.078	68.200	5.134	PK
3	*	5729.400	58.459	53.353	-9.741	68.200	5.107	PK

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: 2024-06-25
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 802.11ac-VHT40 at 5670MHz	



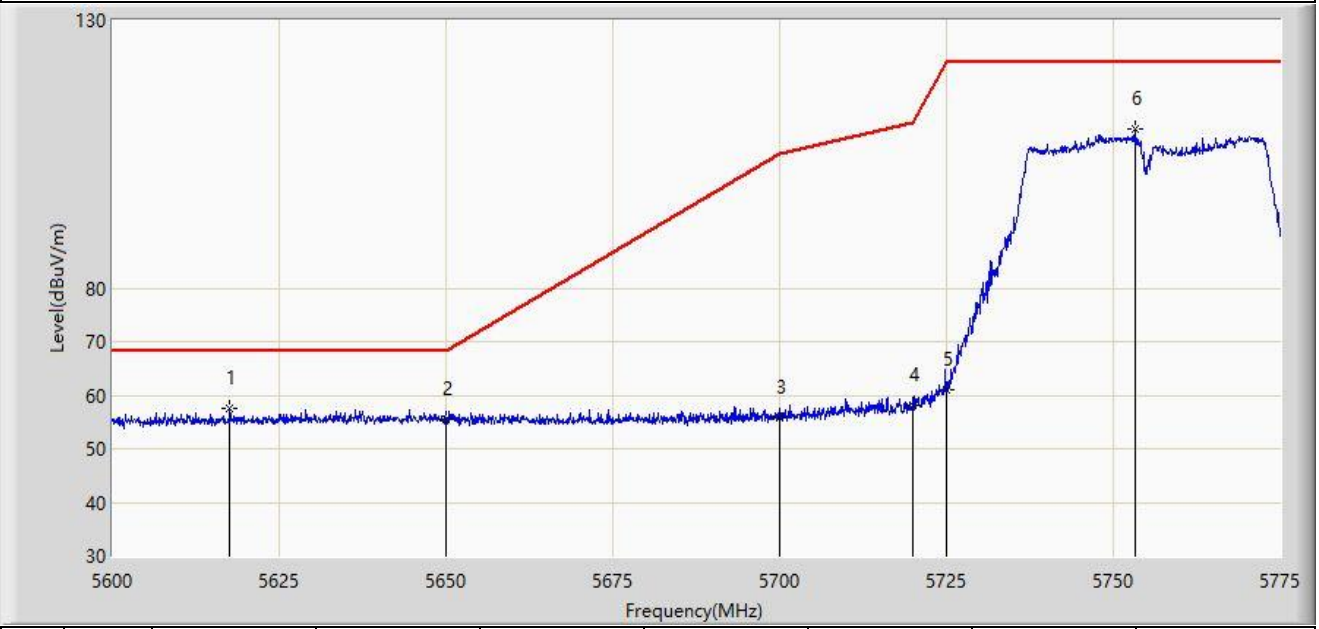
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5675.200	109.713	105.276	N/A	N/A	4.436	PK
2		5725.000	55.654	50.520	-12.546	68.200	5.134	PK
3	*	5734.750	59.385	54.337	-8.815	68.200	5.048	PK

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: 2024-06-25
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 802.11ac-VHT40 at 5755MHz	



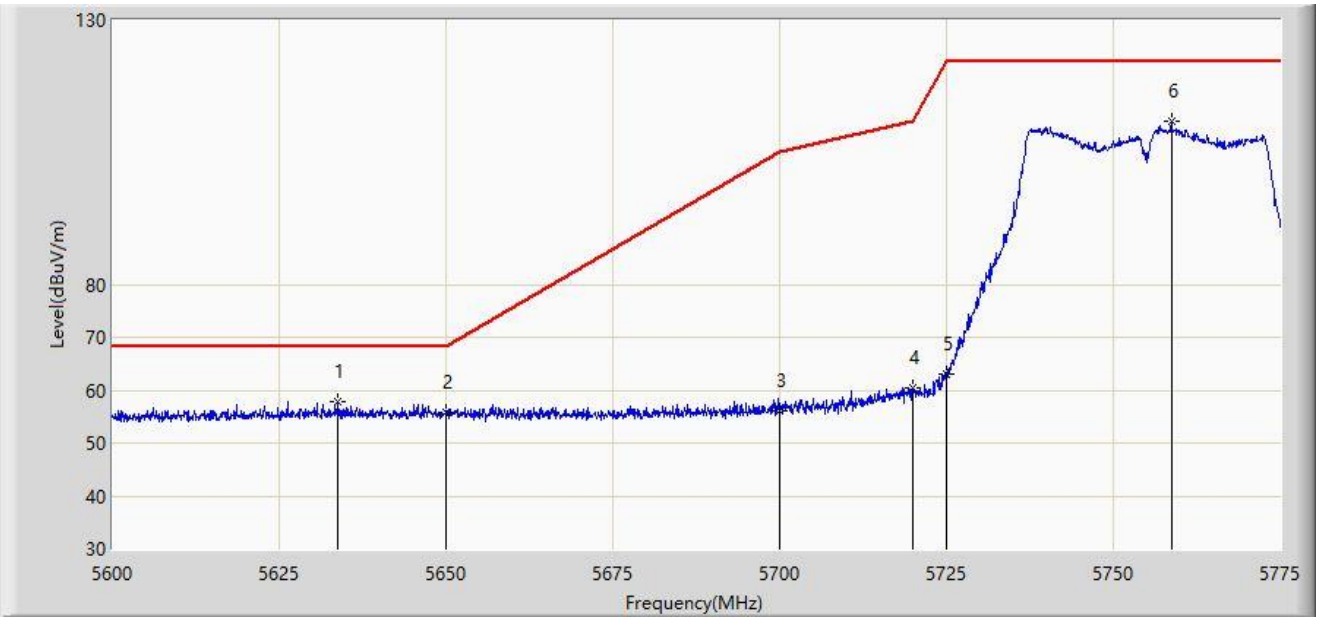
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5617.587	57.556	53.294	-10.644	68.200	4.262	PK
2		5650.000	55.543	51.040	-12.657	68.200	4.502	PK
3		5700.000	55.885	51.022	-49.315	105.200	4.863	PK
4		5720.000	58.007	52.914	-52.793	110.800	5.093	PK
5		5725.000	60.875	55.741	-61.325	122.200	5.134	PK
6		5753.212	109.613	104.611	N/A	N/A	5.002	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: 2024-06-25
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 802.11ac-VHT40 at 5755MHz	



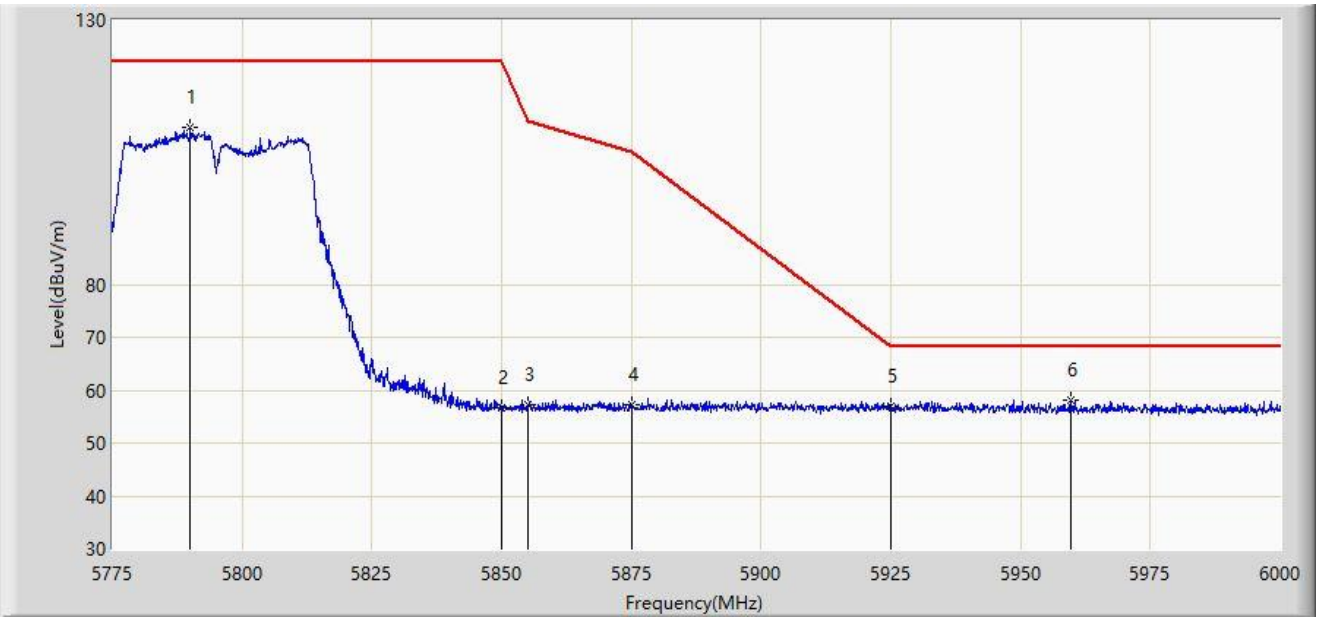
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5633.862	57.823	53.308	-10.377	68.200	4.516	PK
2		5650.000	55.750	51.247	-12.450	68.200	4.502	PK
3		5700.000	56.224	51.361	-48.976	105.200	4.863	PK
4		5720.000	60.388	55.295	-50.412	110.800	5.093	PK
5		5725.000	62.972	57.838	-59.228	122.200	5.134	PK
6		5758.725	110.909	105.885	N/A	N/A	5.024	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: 2024-06-25
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 802.11ac-VHT40 at 5795MHz	



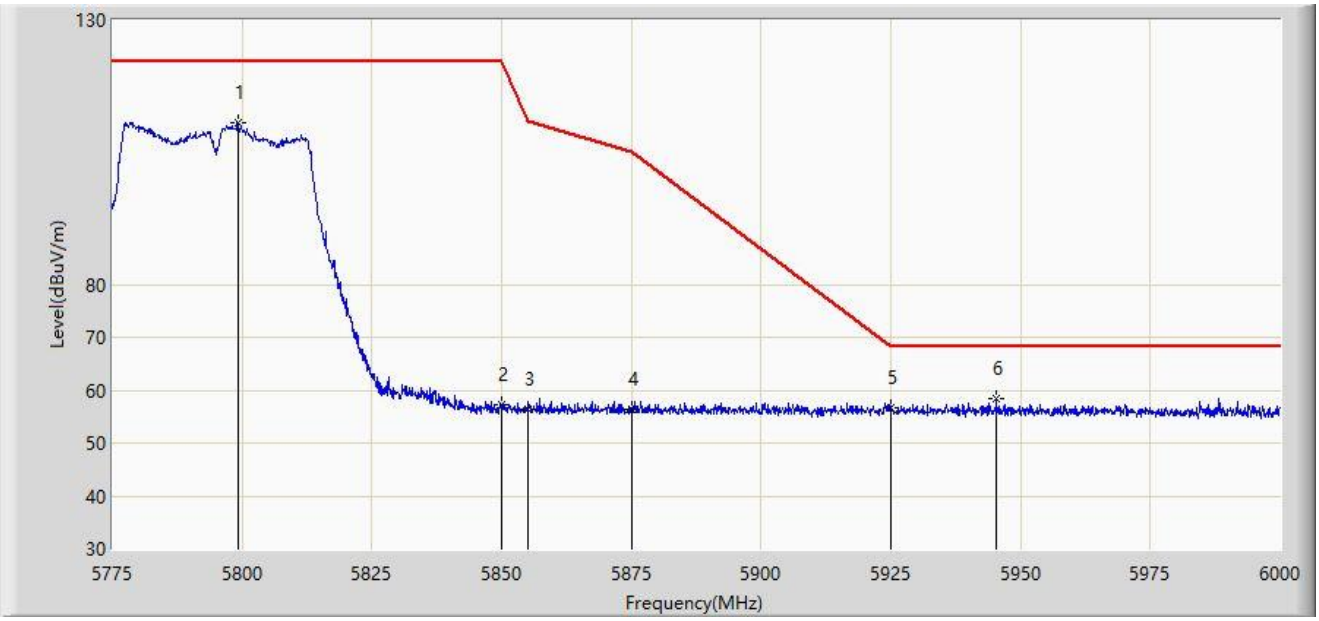
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5790.075	109.804	104.427	N/A	N/A	5.376	PK
2		5850.000	56.718	51.306	-65.482	122.200	5.412	PK
3		5855.000	57.307	51.847	-53.493	110.800	5.460	PK
4		5875.000	57.170	51.661	-48.030	105.200	5.509	PK
5		5925.000	57.096	51.587	-11.104	68.200	5.509	PK
6	*	5959.725	58.058	52.475	-10.142	68.200	5.583	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: 2024-06-25
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 802.11ac-VHT40 at 5795MHz	



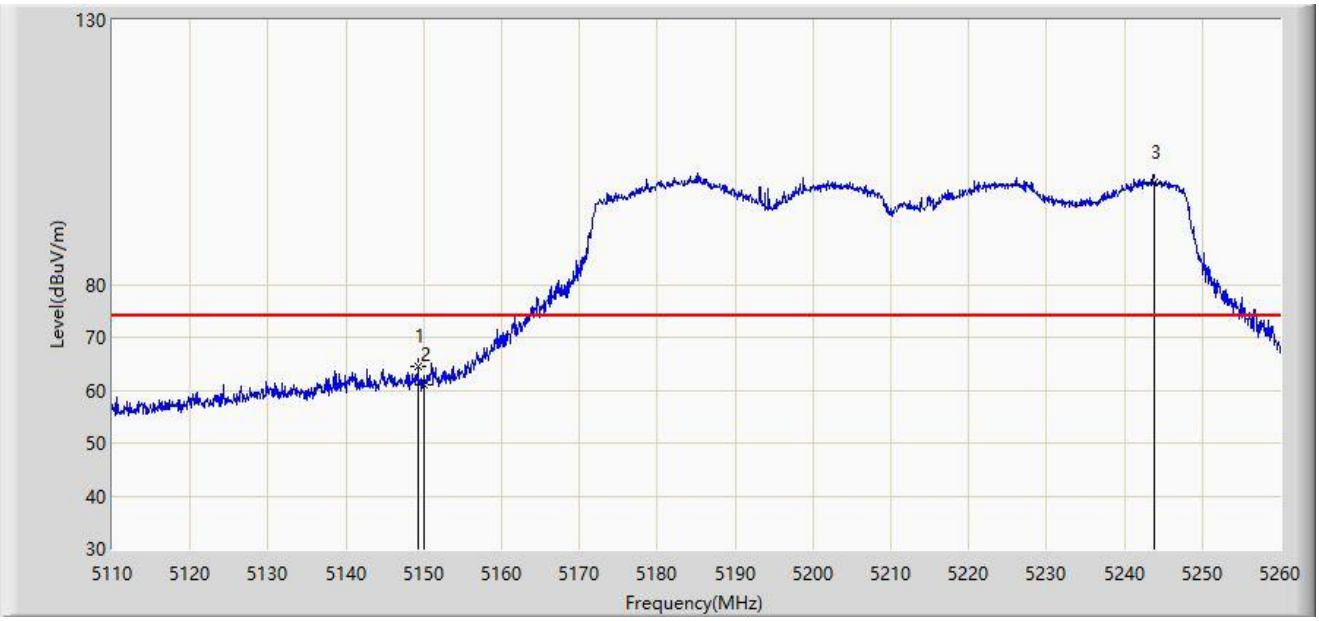
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5799.187	110.527	105.116	N/A	N/A	5.410	PK
2		5850.000	57.157	51.745	-65.043	122.200	5.412	PK
3		5855.000	56.239	50.779	-54.561	110.800	5.460	PK
4		5875.000	56.462	50.953	-48.738	105.200	5.509	PK
5		5925.000	56.732	51.223	-11.468	68.200	5.509	PK
6	*	5945.325	58.266	52.678	-9.934	68.200	5.588	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: 2024-06-25
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 802.11ac-VHT80 at 5210MHz	



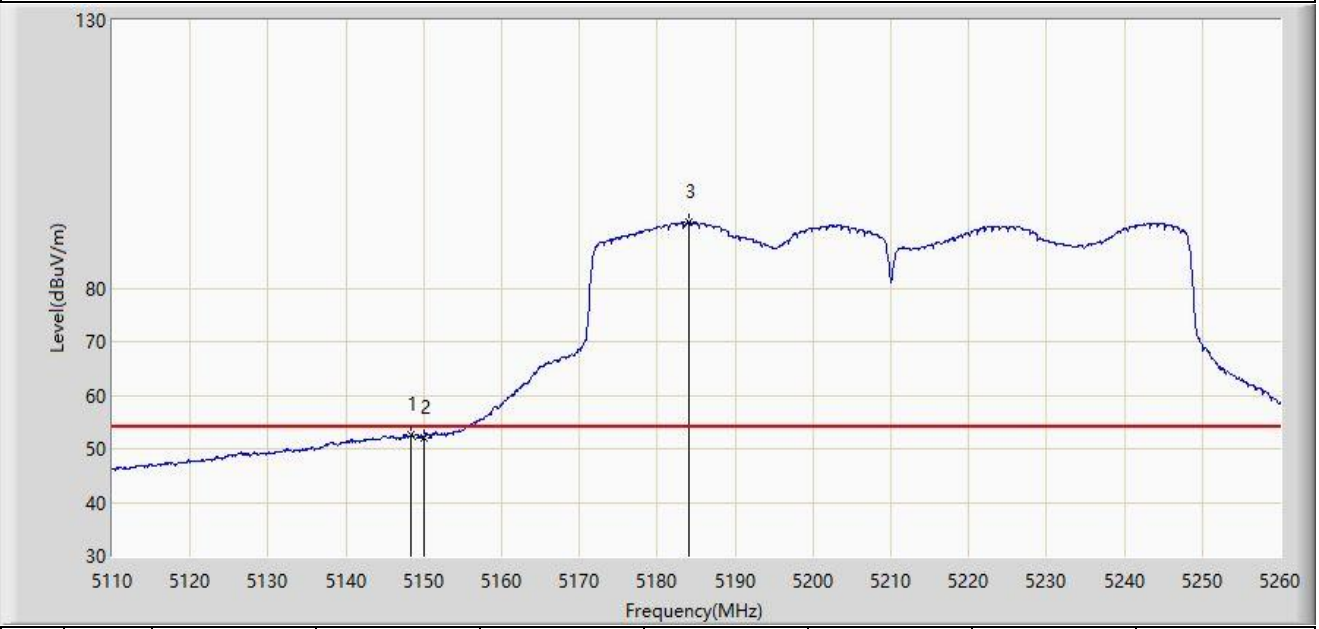
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.300	64.462	60.685	-9.538	74.000	3.777	PK
2		5150.000	60.929	57.149	-13.071	74.000	3.780	PK
3		5243.800	99.388	95.959	N/A	N/A	3.430	PK

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: 2024-06-25
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 802.11ac-VHT80 at 5210MHz	



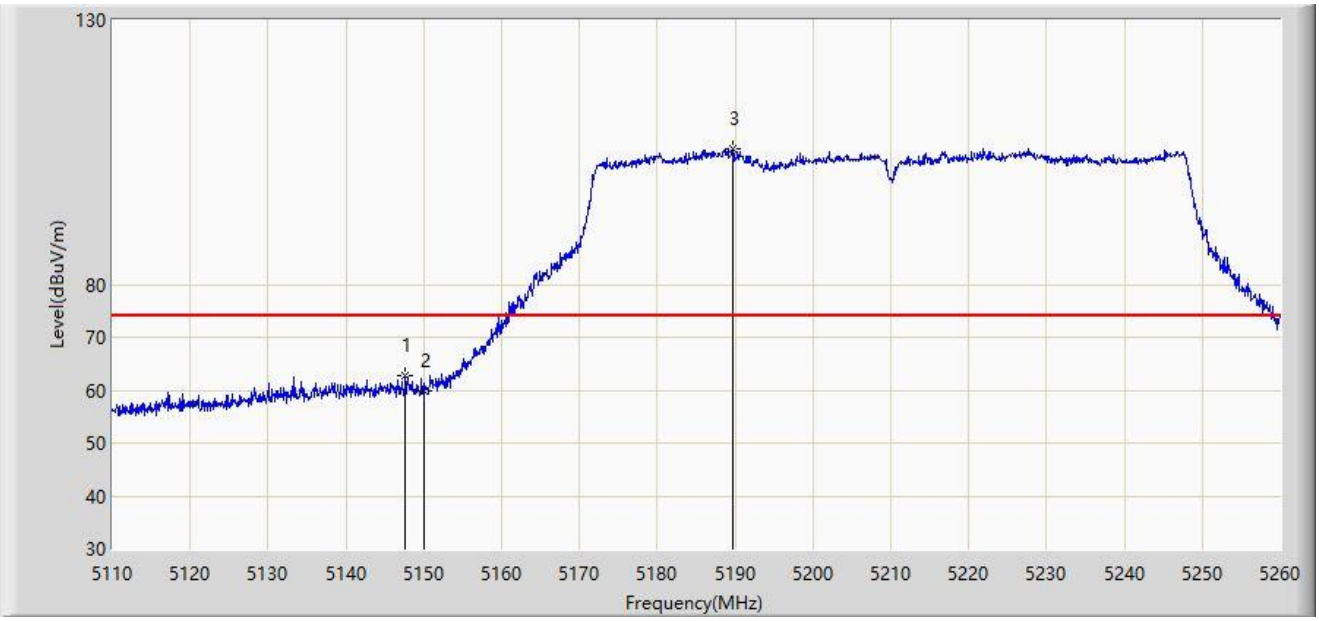
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.400	52.553	48.779	-1.447	54.000	3.775	AV
2		5150.000	52.155	48.375	-1.845	54.000	3.780	AV
3		5184.025	92.298	88.702	N/A	N/A	3.597	AV

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: 2024-06-25
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 802.11ac-VHT80 at 5210MHz	



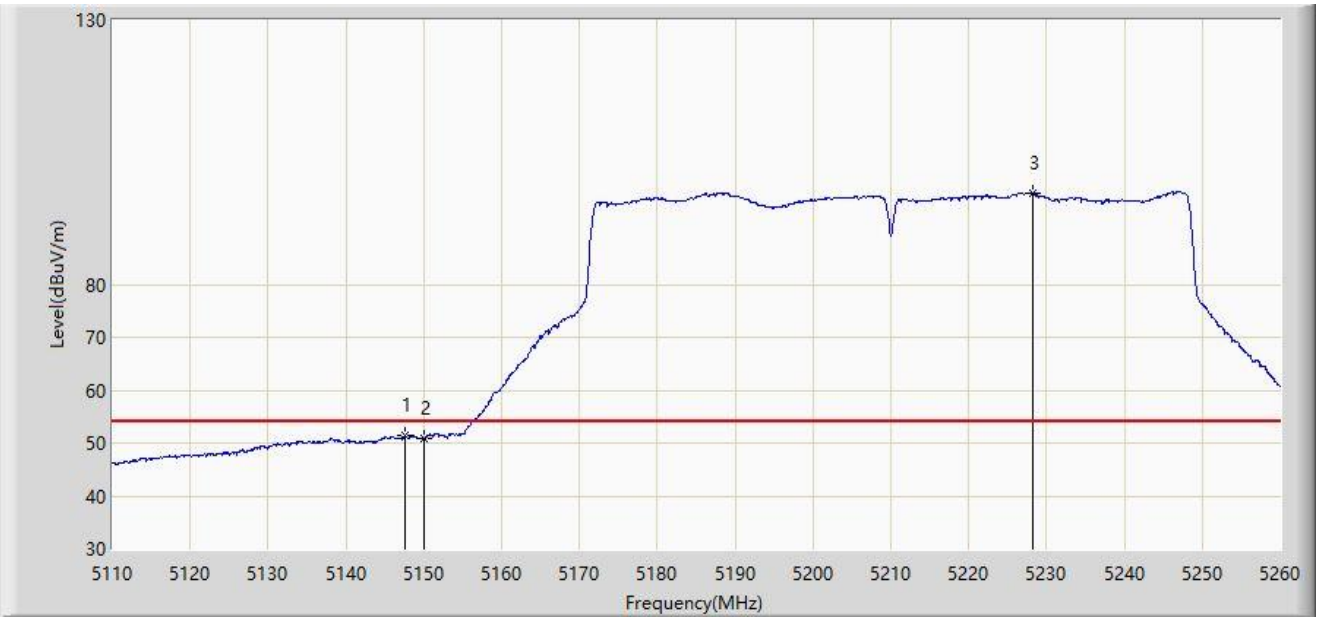
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.650	62.745	58.977	-11.255	74.000	3.769	PK
2		5150.000	59.758	55.978	-14.242	74.000	3.780	PK
3		5189.725	105.741	102.256	N/A	N/A	3.485	PK

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: 2024-06-25
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 802.11ac-VHT80 at 5210MHz	



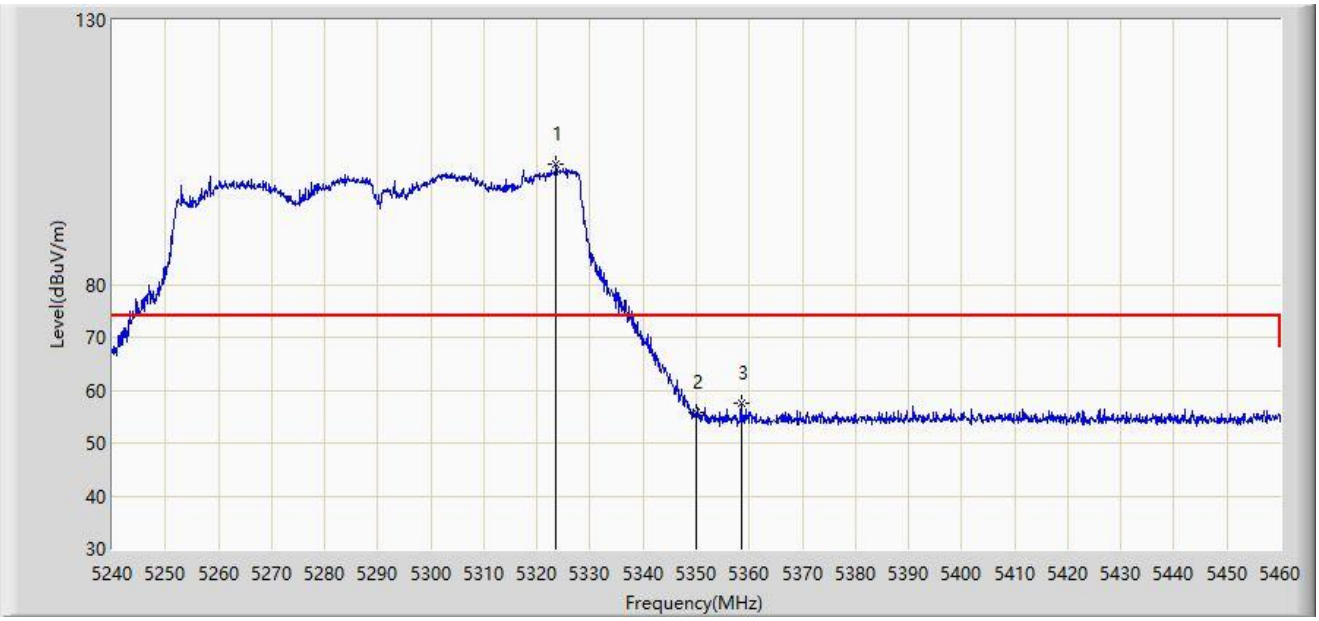
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.650	51.314	47.546	-2.686	54.000	3.769	AV
2		5150.000	50.884	47.104	-3.116	54.000	3.780	AV
3		5228.200	97.255	93.770	N/A	N/A	3.484	AV

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: 2024-06-25
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 802.11ac-VHT80 at 5290MHz	



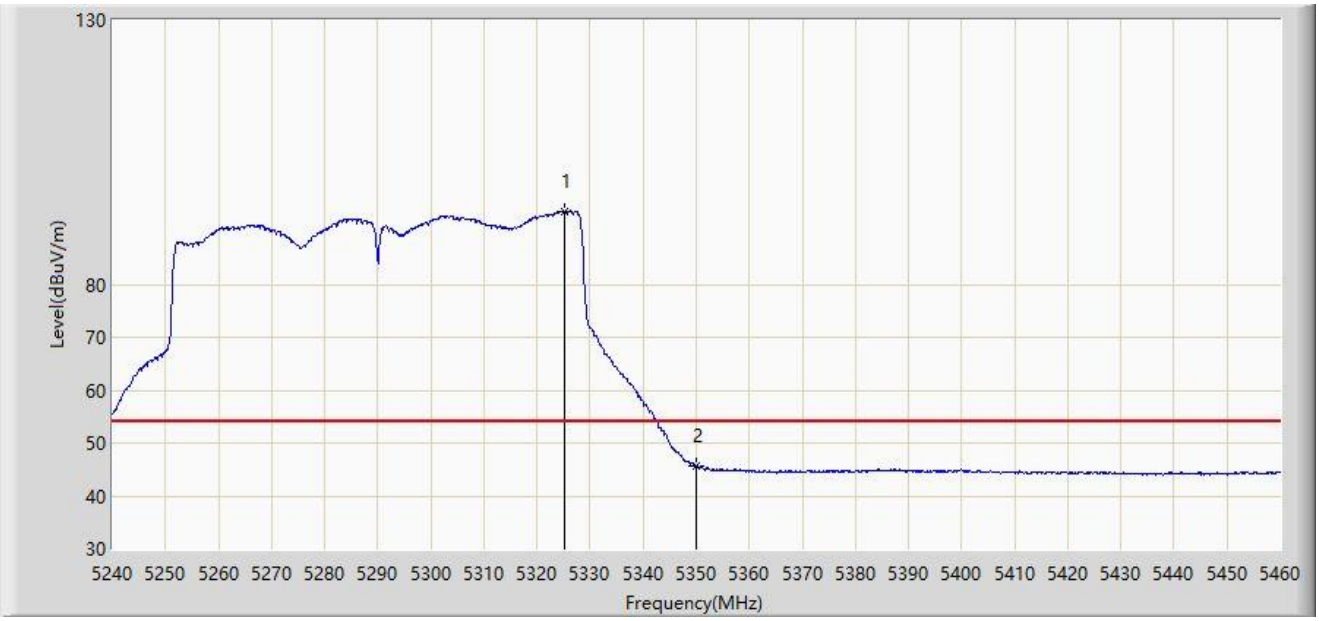
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5323.600	102.611	98.880	N/A	N/A	3.731	PK
2		5350.000	55.683	52.360	-18.317	74.000	3.323	PK
3	*	5358.470	57.533	54.290	-16.467	74.000	3.243	PK

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: 2024-06-25
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 802.11ac-VHT80 at 5290MHz	



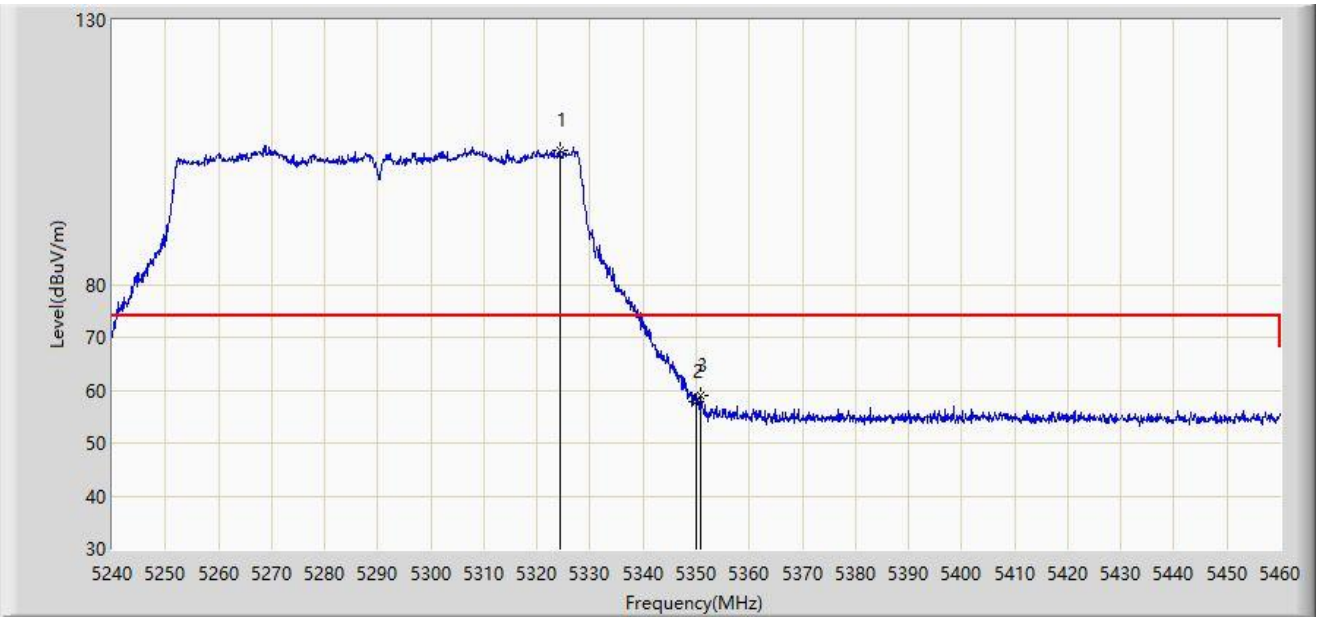
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5325.250	93.858	90.118	N/A	N/A	3.741	AV
2	*	5350.000	45.637	42.314	-8.363	54.000	3.323	AV

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: 2024-06-25
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 802.11ac-VHT80 at 5290MHz	



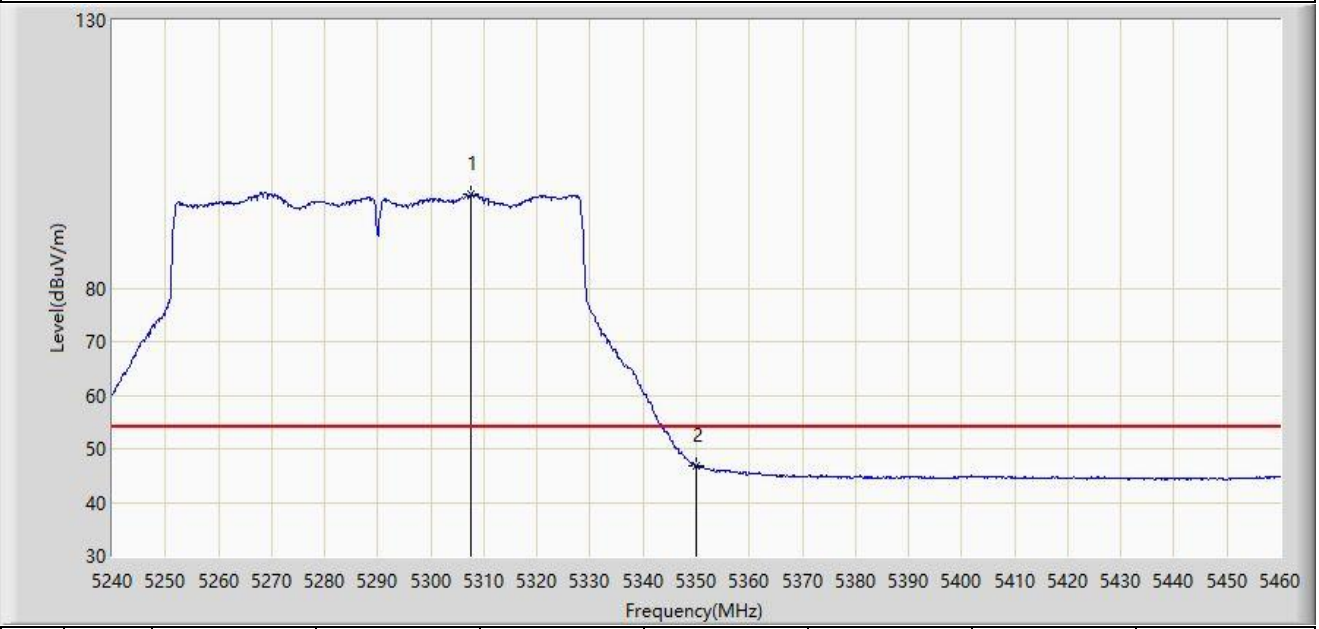
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5324.260	105.326	101.591	N/A	N/A	3.735	PK
2		5350.000	57.959	54.636	-16.041	74.000	3.323	PK
3	*	5350.880	59.040	55.740	-14.960	74.000	3.300	PK

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: 2024-06-25
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 802.11ac-VHT80 at 5290MHz	



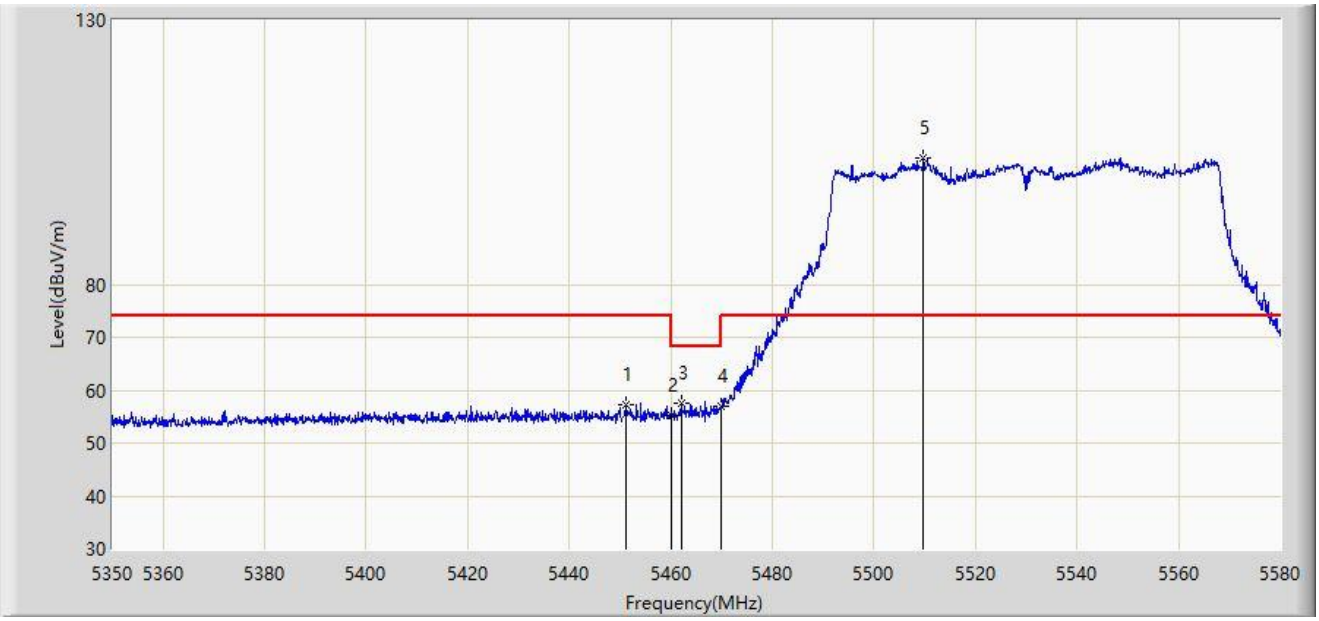
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5307.650	97.396	93.925	N/A	N/A	3.470	AV
2	*	5350.000	46.770	43.447	-7.230	54.000	3.323	AV

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: 2024-06-25
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 802.11ac-VHT80 at 5530MHz	



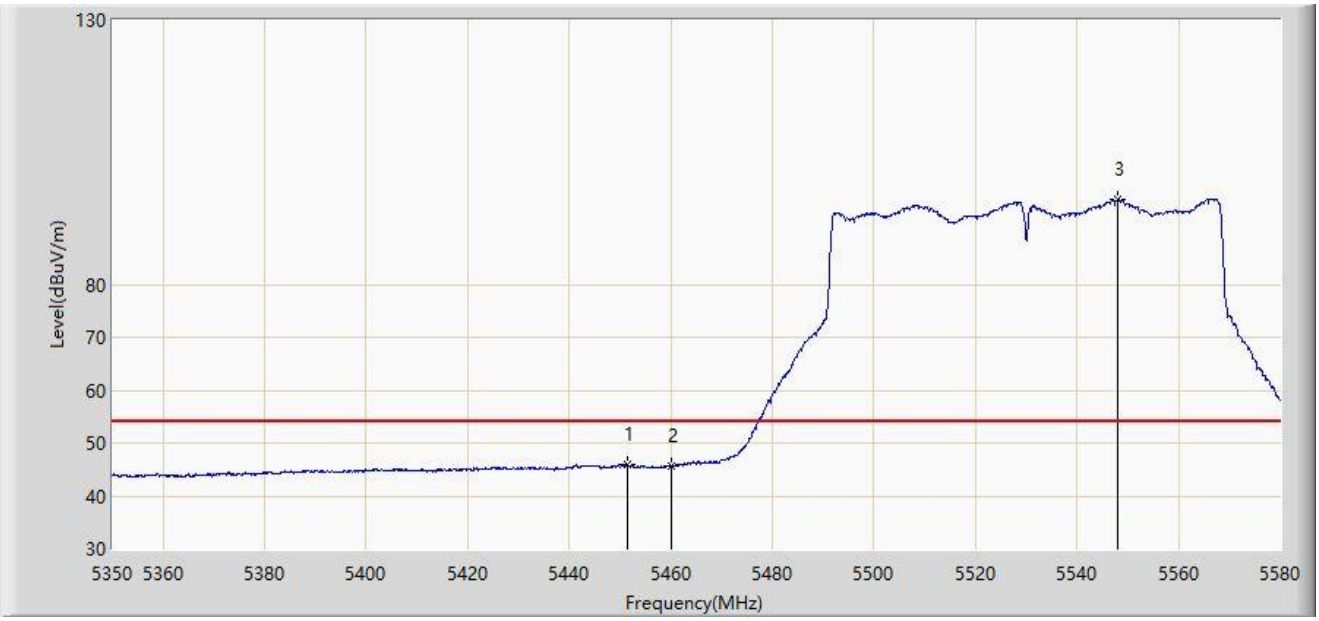
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5451.200	57.186	53.685	-16.814	74.000	3.501	PK
2		5460.000	55.081	51.471	-18.919	74.000	3.610	PK
3	*	5462.010	57.456	53.808	-10.744	68.200	3.648	PK
4		5470.000	56.980	53.182	-11.220	68.200	3.797	PK
5		5509.735	103.936	100.446	N/A	N/A	3.490	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: 2024-06-25
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 802.11ac-VHT80 at 5530MHz	



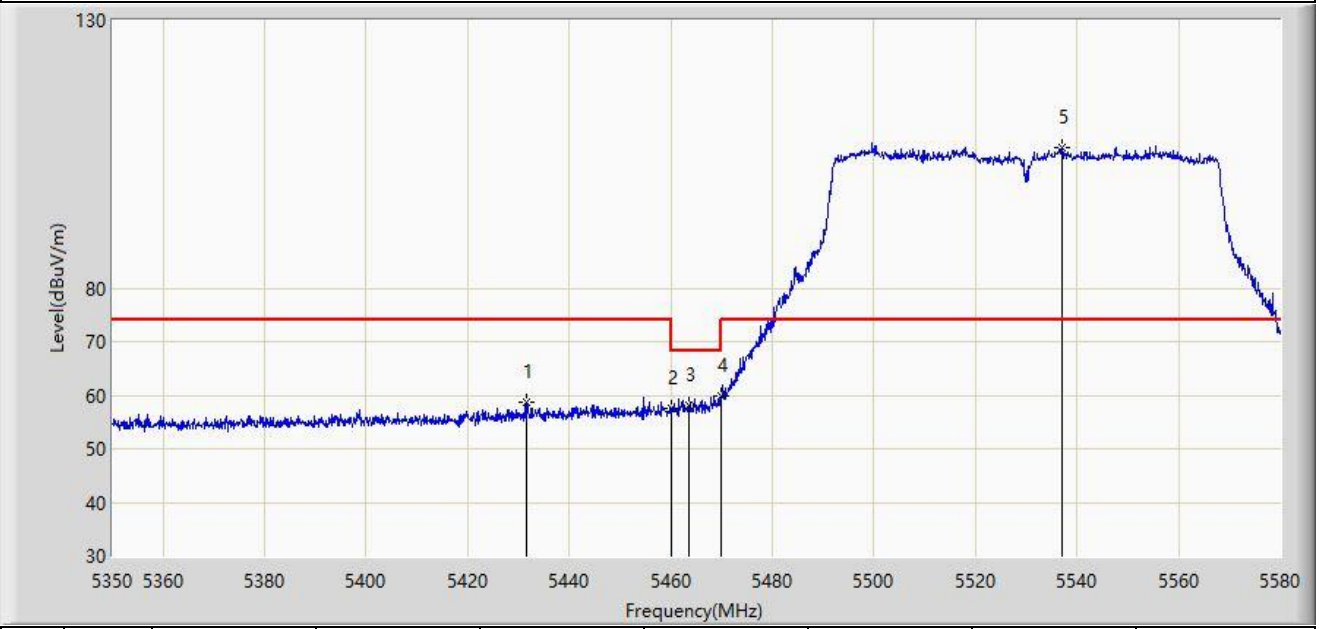
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5451.430	45.808	42.308	-8.192	54.000	3.500	AV
2		5460.000	45.595	41.985	-8.405	54.000	3.610	AV
3		5547.915	96.013	92.095	N/A	N/A	3.919	AV

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: 2024-06-25
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 802.11ac-VHT80 at 5530MHz	



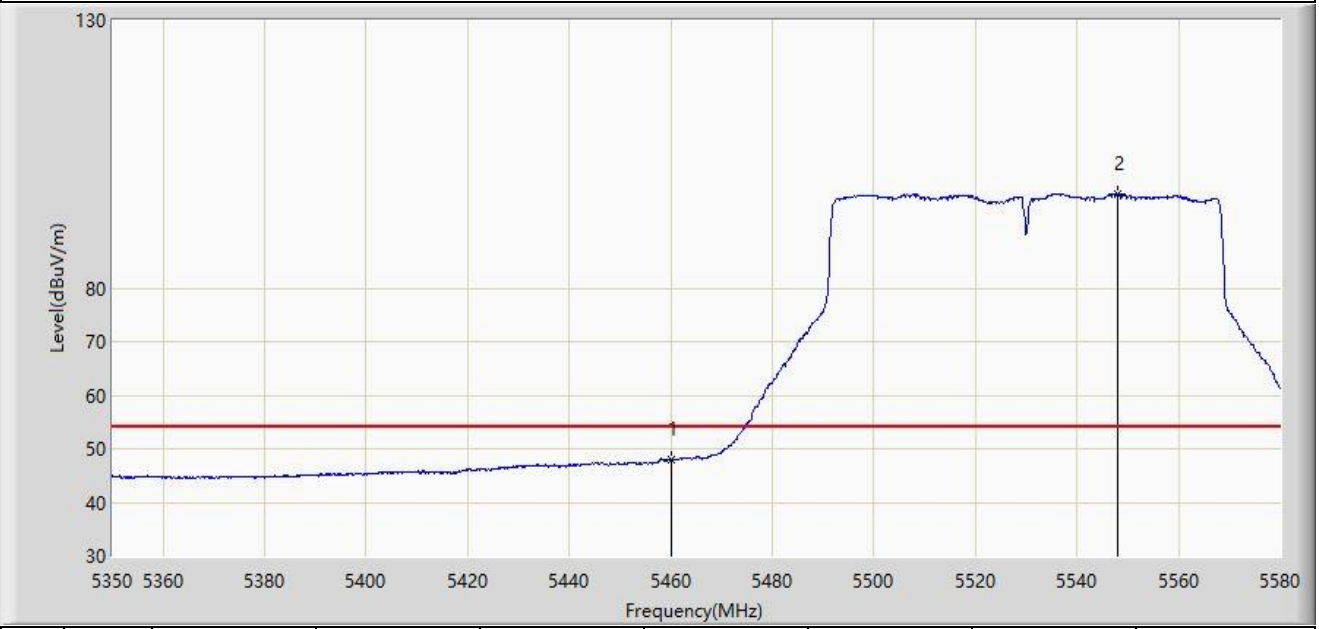
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5431.650	58.757	55.146	-15.243	74.000	3.611	PK
2		5460.000	57.408	53.798	-16.592	74.000	3.610	PK
3		5463.505	58.250	54.574	-9.950	68.200	3.677	PK
4	*	5470.000	59.831	56.033	-8.369	68.200	3.797	PK
5		5536.990	106.325	102.617	N/A	N/A	3.708	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: 2024-06-25
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 802.11ac-VHT80 at 5530MHz	



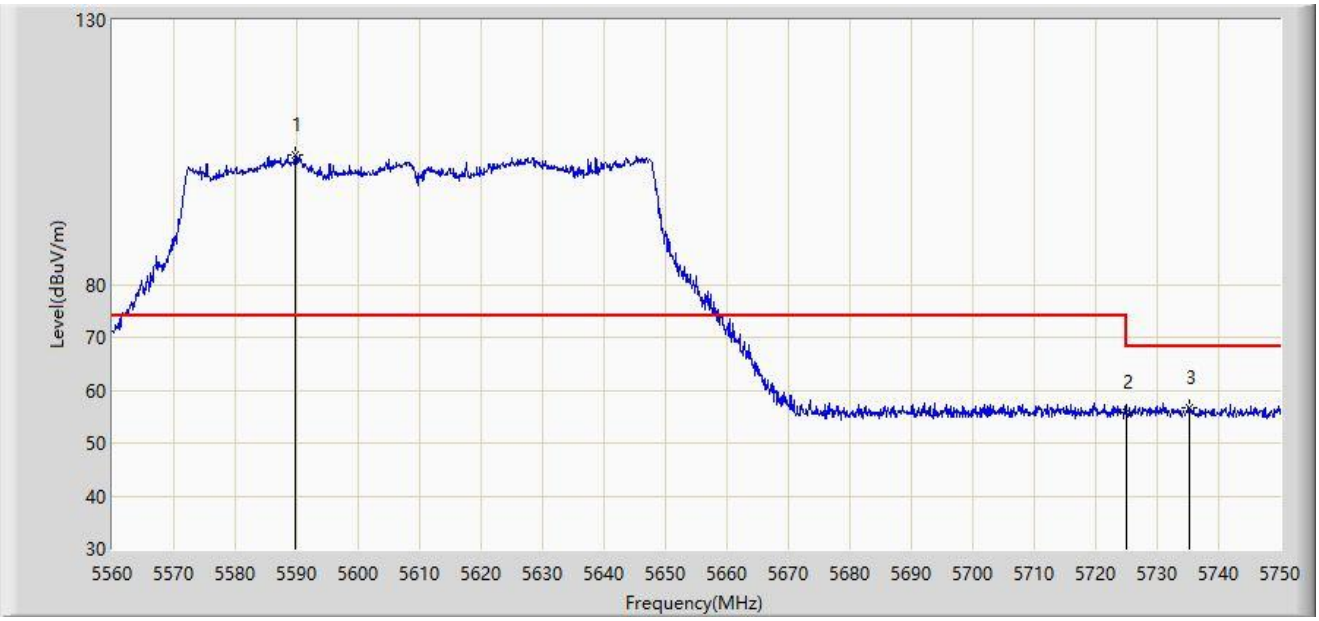
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.925	44.315	-6.075	54.000	3.610	AV
2		5548.030	97.621	93.701	N/A	N/A	3.920	AV

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: 2024-06-25
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 802.11ac-VHT80 at 5610MHz	



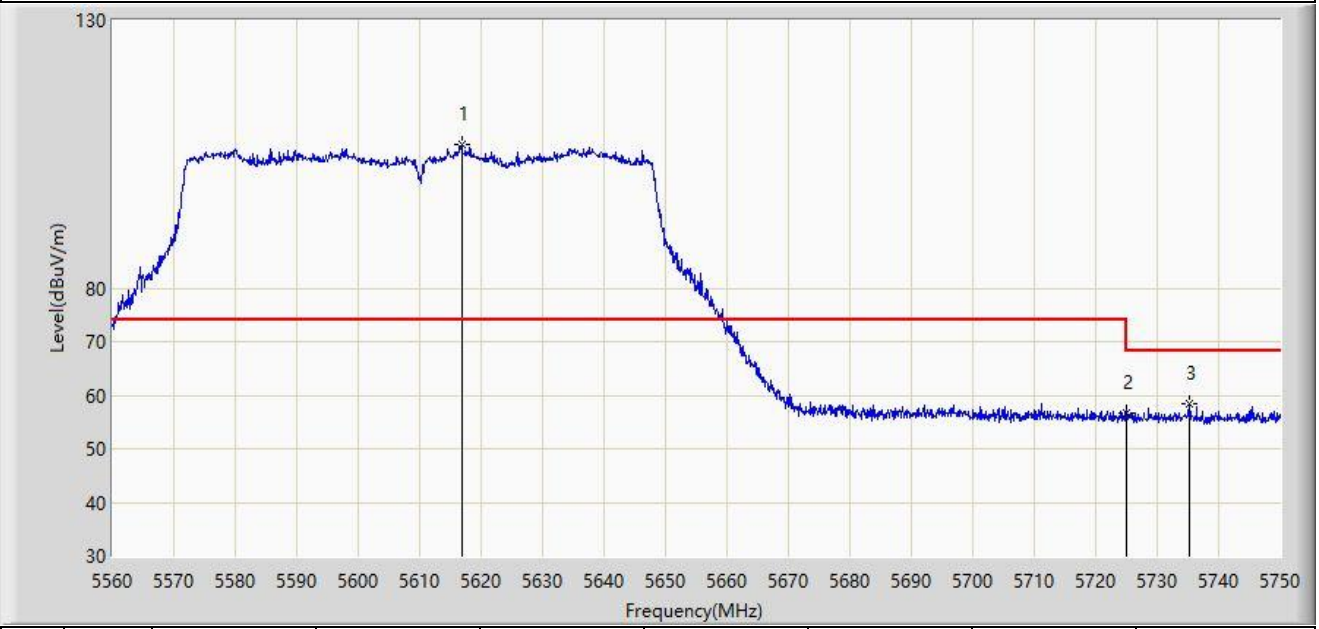
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5589.735	104.423	100.546	N/A	N/A	3.877	PK
2		5725.000	55.921	50.787	-12.279	68.200	5.134	PK
3	*	5735.180	56.673	51.630	-11.527	68.200	5.043	PK

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: 2024-06-25
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 802.11ac-VHT80 at 5610MHz	



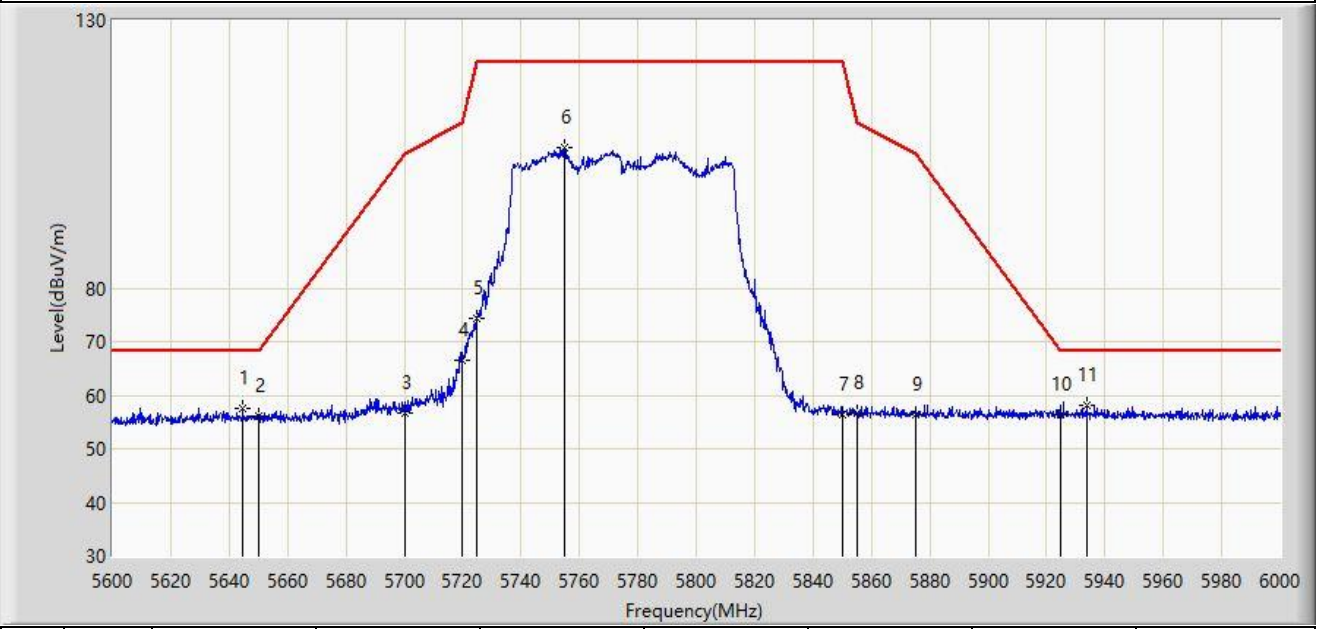
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5616.810	106.914	102.671	N/A	N/A	4.242	PK
2		5725.000	56.698	51.564	-11.502	68.200	5.134	PK
3	*	5735.275	58.281	53.239	-9.919	68.200	5.042	PK

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: 2024-06-25
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 802.11ac-VHT80 at 5775MHz	



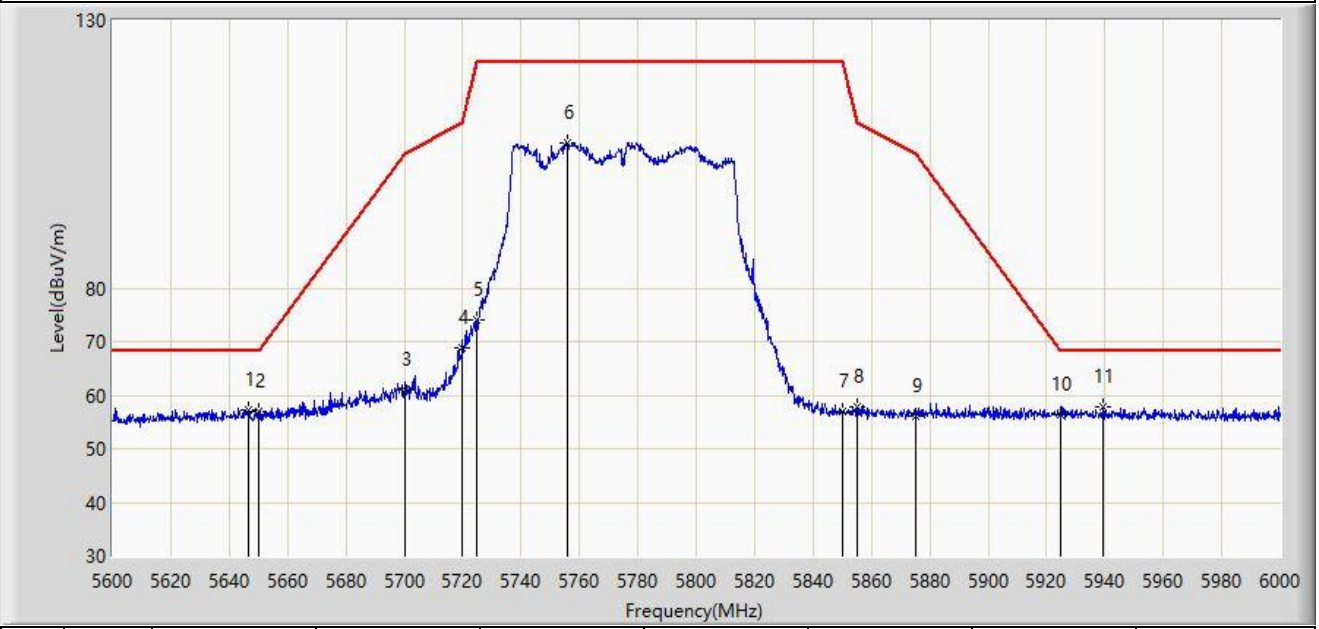
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5644.600	57.591	53.041	-10.609	68.200	4.551	PK
2		5650.000	55.979	51.476	-12.221	68.200	4.502	PK
3		5700.000	56.676	51.813	-48.524	105.200	4.863	PK
4		5720.000	66.662	61.569	-44.138	110.800	5.093	PK
5		5725.000	74.304	69.170	-47.896	122.200	5.134	PK
6		5754.800	106.125	101.117	N/A	N/A	5.009	PK
7		5850.000	56.502	51.090	-65.698	122.200	5.412	PK
8		5855.000	56.587	51.127	-54.213	110.800	5.460	PK
9		5875.000	56.456	50.947	-48.744	105.200	5.509	PK
10		5925.000	56.314	50.805	-11.886	68.200	5.509	PK
11	*	5933.600	58.247	52.699	-9.953	68.200	5.549	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: 2024-06-25
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 802.11ac-VHT80 at 5775MHz	



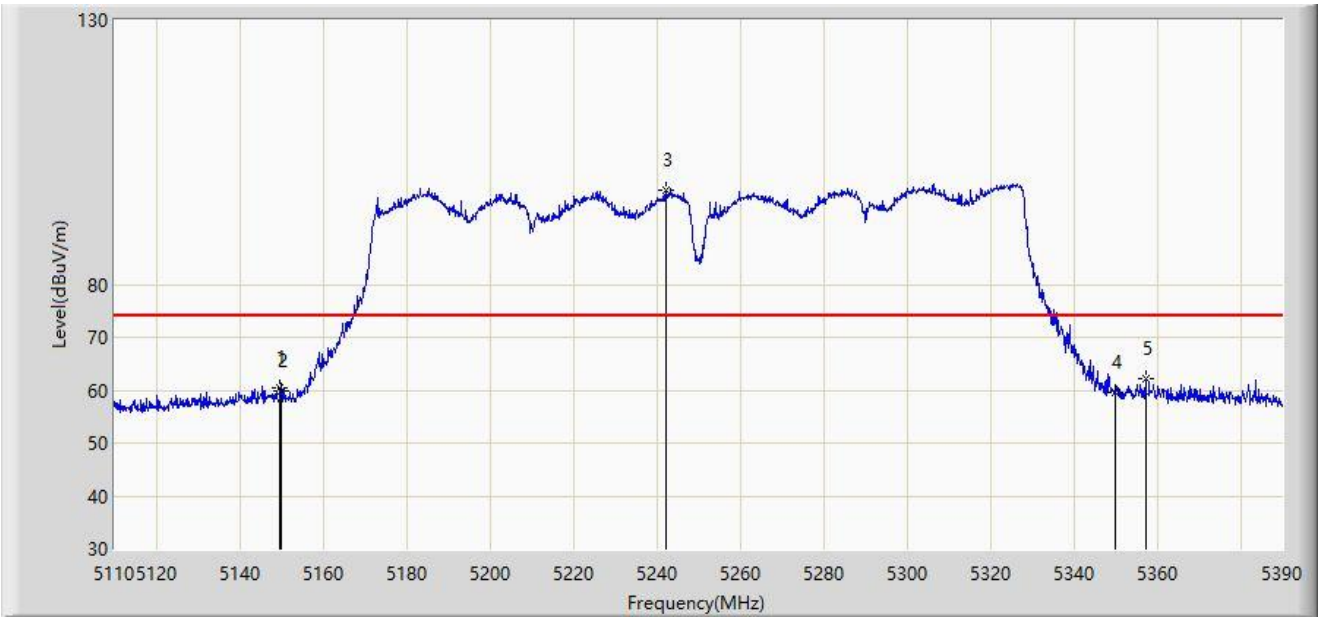
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5646.800	57.340	52.809	-10.860	68.200	4.531	PK
2		5650.000	56.978	52.475	-11.222	68.200	4.502	PK
3		5700.000	61.048	56.185	-44.152	105.200	4.863	PK
4		5720.000	68.836	63.743	-41.964	110.800	5.093	PK
5		5725.000	73.958	68.824	-48.242	122.200	5.134	PK
6		5755.800	107.245	102.233	N/A	N/A	5.013	PK
7		5850.000	56.924	51.512	-65.276	122.200	5.412	PK
8		5855.000	57.707	52.247	-53.093	110.800	5.460	PK
9		5875.000	56.094	50.585	-49.106	105.200	5.509	PK
10		5925.000	56.439	50.930	-11.761	68.200	5.509	PK
11	*	5939.400	57.845	52.282	-10.355	68.200	5.562	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: 2024-06-25
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 802.11ac-VHT160 at 5250MHz	



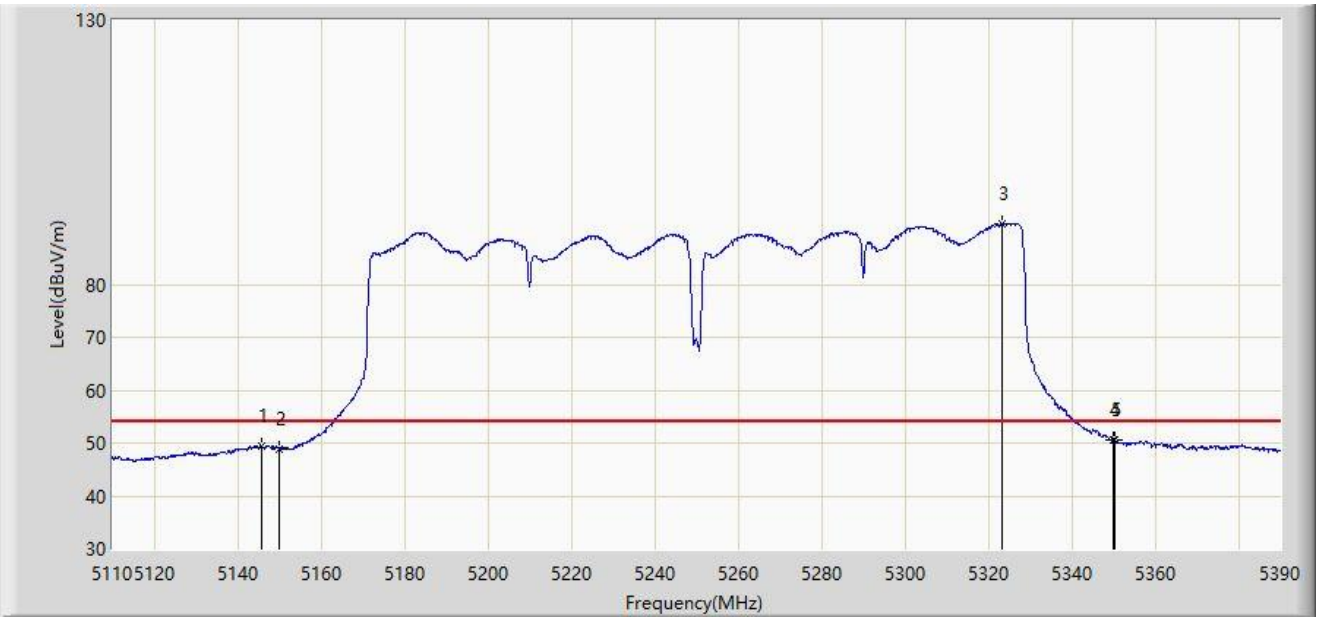
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5149.760	60.530	56.751	-13.470	74.000	3.779	PK
2		5150.000	60.000	56.220	-14.000	74.000	3.780	PK
3		5242.440	97.913	94.478	N/A	N/A	3.434	PK
4		5350.000	59.470	56.147	-14.530	74.000	3.323	PK
5	*	5357.240	62.071	58.823	-11.929	74.000	3.249	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: 2024-06-25
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 802.11ac-VHT160 at 5250MHz	



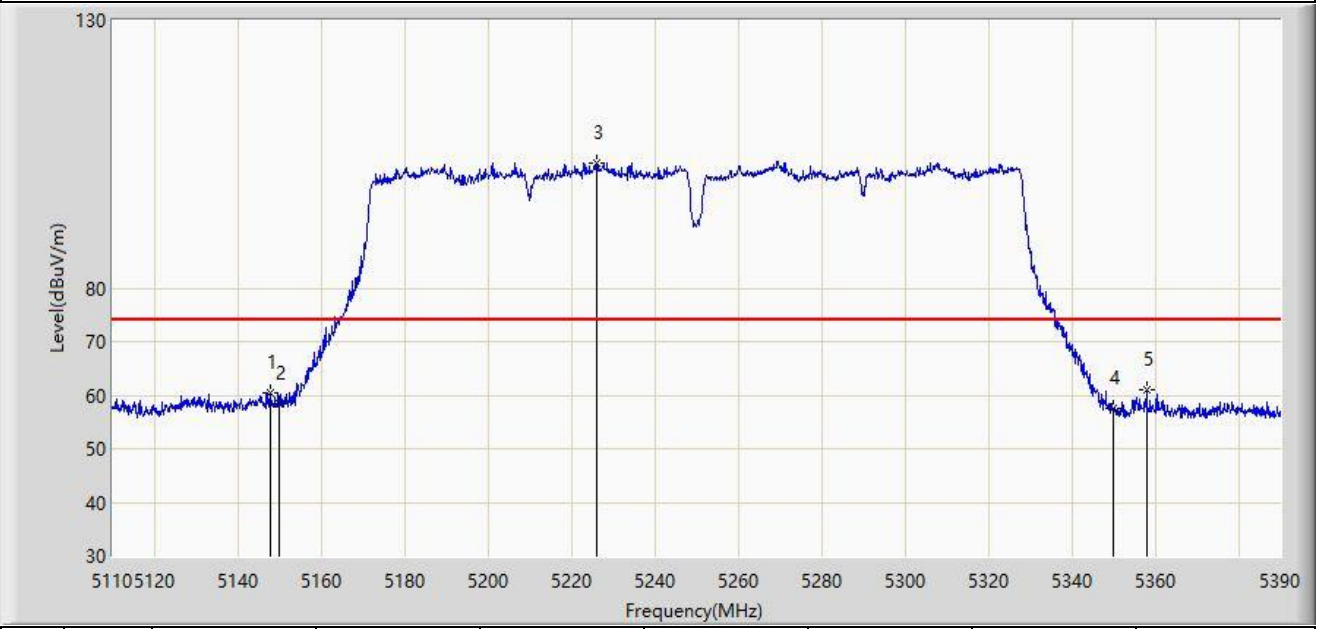
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5145.700	49.556	45.813	-4.444	54.000	3.742	AV
2		5150.000	48.951	45.171	-5.049	54.000	3.780	AV
3		5323.360	91.356	87.626	N/A	N/A	3.730	AV
4		5350.000	50.567	47.244	-3.433	54.000	3.323	AV
5	*	5350.240	50.596	47.279	-3.404	54.000	3.317	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: 2024-06-25
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 802.11ac-VHT160 at 5250MHz	



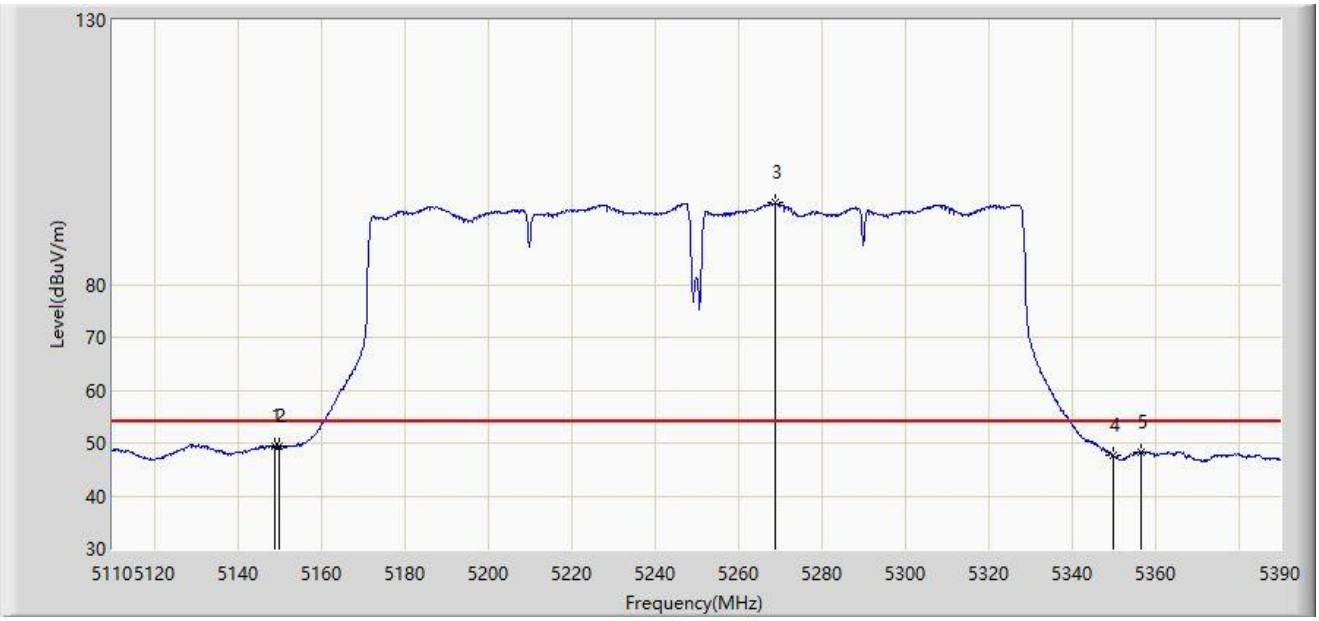
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5147.800	60.561	56.791	-13.439	74.000	3.770	PK
2		5150.000	58.321	54.541	-15.679	74.000	3.780	PK
3		5226.060	103.233	99.772	N/A	N/A	3.461	PK
4		5350.000	57.427	54.104	-16.573	74.000	3.323	PK
5	*	5358.080	61.093	57.848	-12.907	74.000	3.245	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: 2024-06-25
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 802.11ac-VHT160 at 5250MHz	



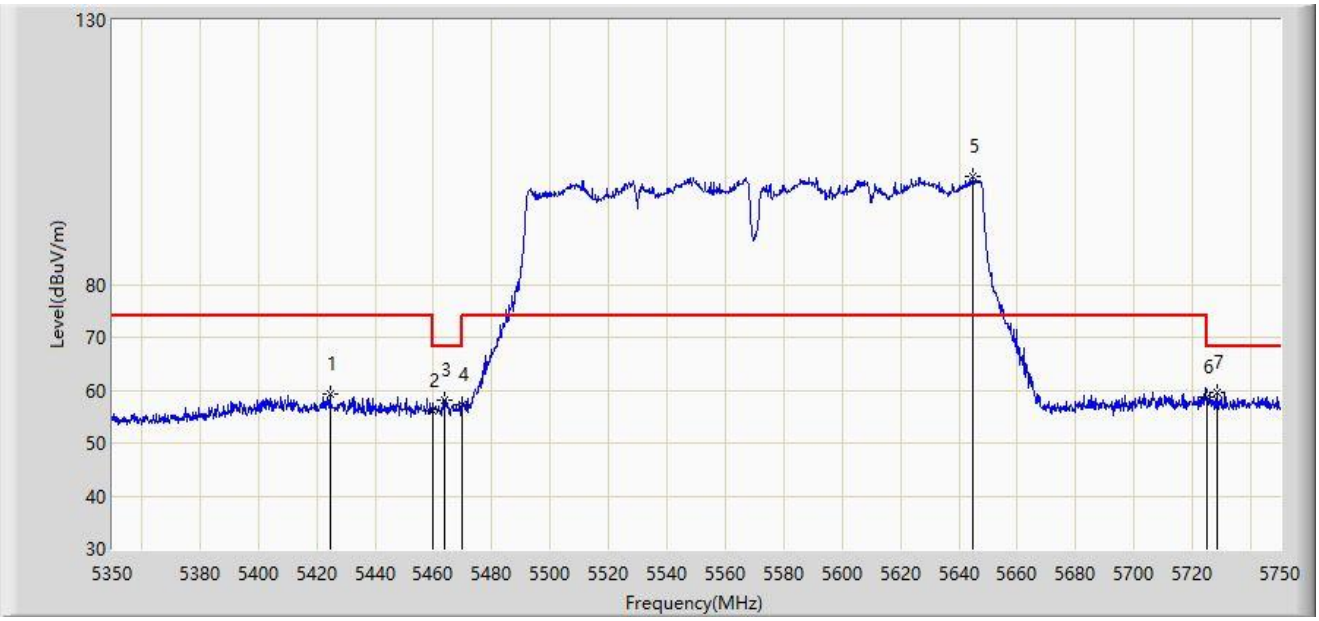
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.060	49.510	45.734	-4.490	54.000	3.777	AV
2		5150.000	49.484	45.704	-4.516	54.000	3.780	AV
3		5269.040	95.373	92.287	N/A	N/A	3.086	AV
4		5350.000	47.592	44.269	-6.408	54.000	3.323	AV
5		5356.680	48.315	45.064	-5.685	54.000	3.251	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: 2024-06-25
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 802.11ac-VHT160 at 5570MHz	



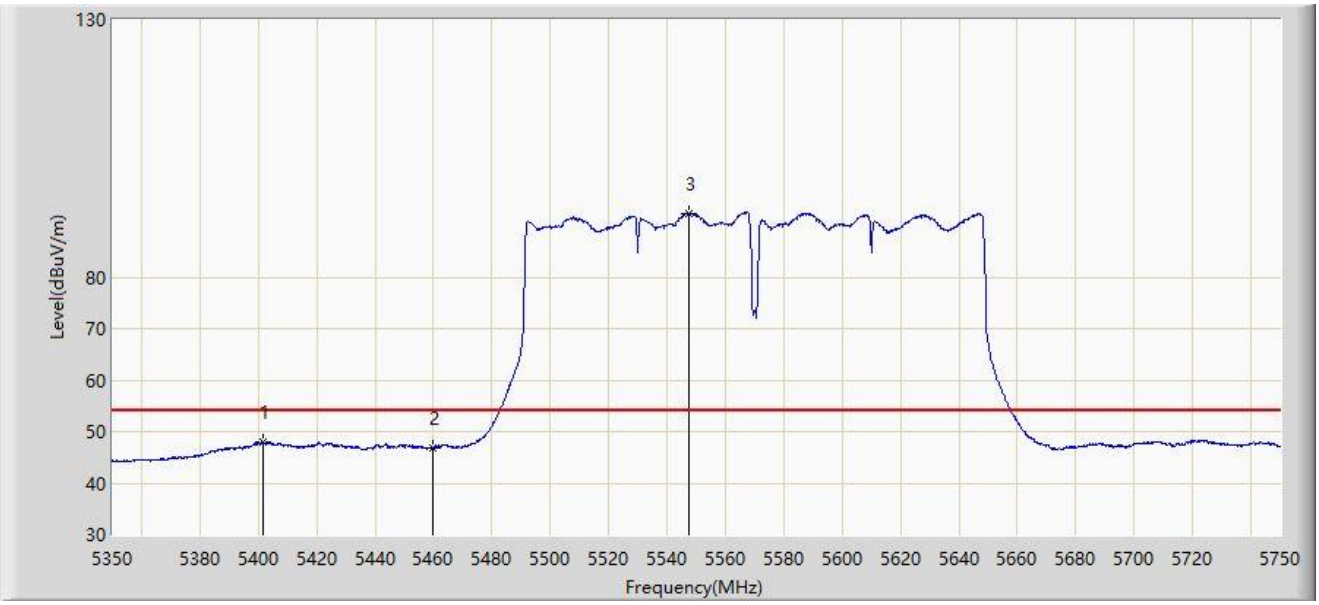
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5424.600	59.283	55.588	-14.717	74.000	3.695	PK
2		5460.000	55.997	52.387	-18.003	74.000	3.610	PK
3		5463.600	58.259	54.581	-9.941	68.200	3.678	PK
4		5470.000	57.155	53.357	-11.045	68.200	3.797	PK
5		5644.800	100.345	95.797	N/A	N/A	4.548	PK
6		5725.000	58.665	53.531	-9.535	68.200	5.134	PK
7	*	5728.600	59.630	54.515	-8.570	68.200	5.115	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: 2024-06-25
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 802.11ac-VHT160 at 5570MHz	



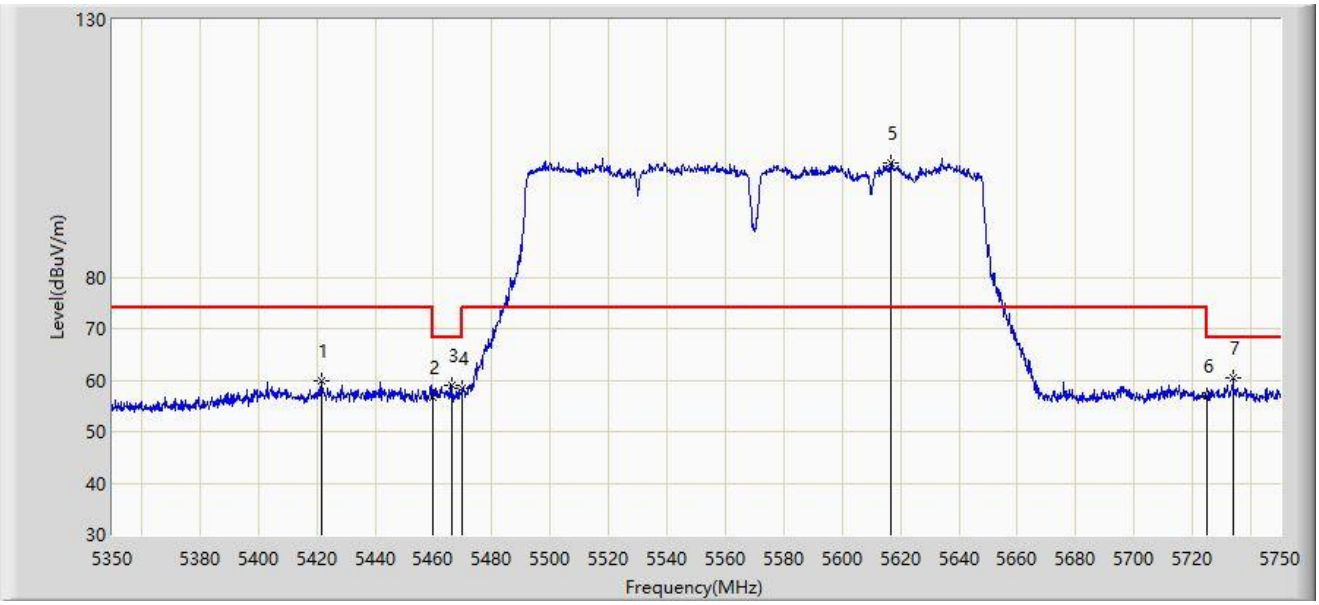
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5401.400	47.884	44.024	-6.116	54.000	3.860	AV
2		5460.000	46.721	43.111	-7.279	54.000	3.610	AV
3		5547.400	92.276	88.365	N/A	N/A	3.910	AV

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: 2024-06-25
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 802.11ac-VHT160 at 5570MHz	



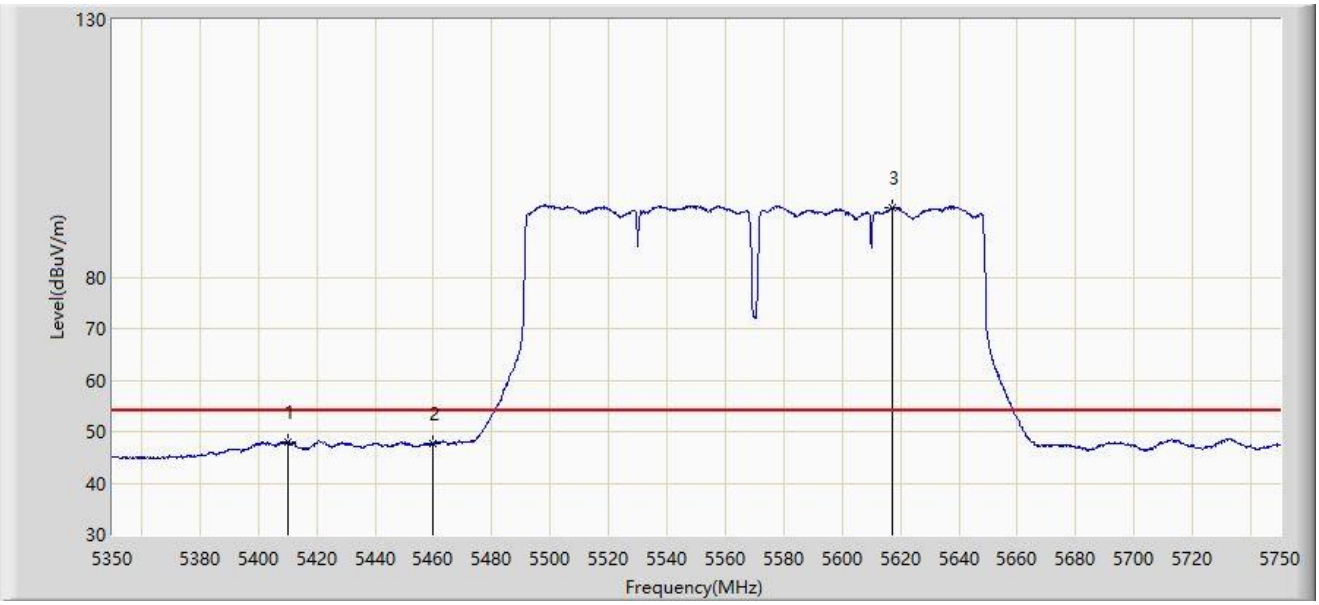
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5421.800	59.885	56.156	-14.115	74.000	3.729	PK
2		5460.000	56.534	52.924	-17.466	74.000	3.610	PK
3		5466.200	58.960	55.233	-9.240	68.200	3.726	PK
4		5470.000	58.297	54.499	-9.903	68.200	3.797	PK
5		5616.600	102.033	97.795	N/A	N/A	4.238	PK
6		5725.000	56.979	51.845	-11.221	68.200	5.134	PK
7	*	5734.000	60.309	55.253	-7.891	68.200	5.056	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: 2024-06-25
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 802.11ac-VHT160 at 5570MHz	



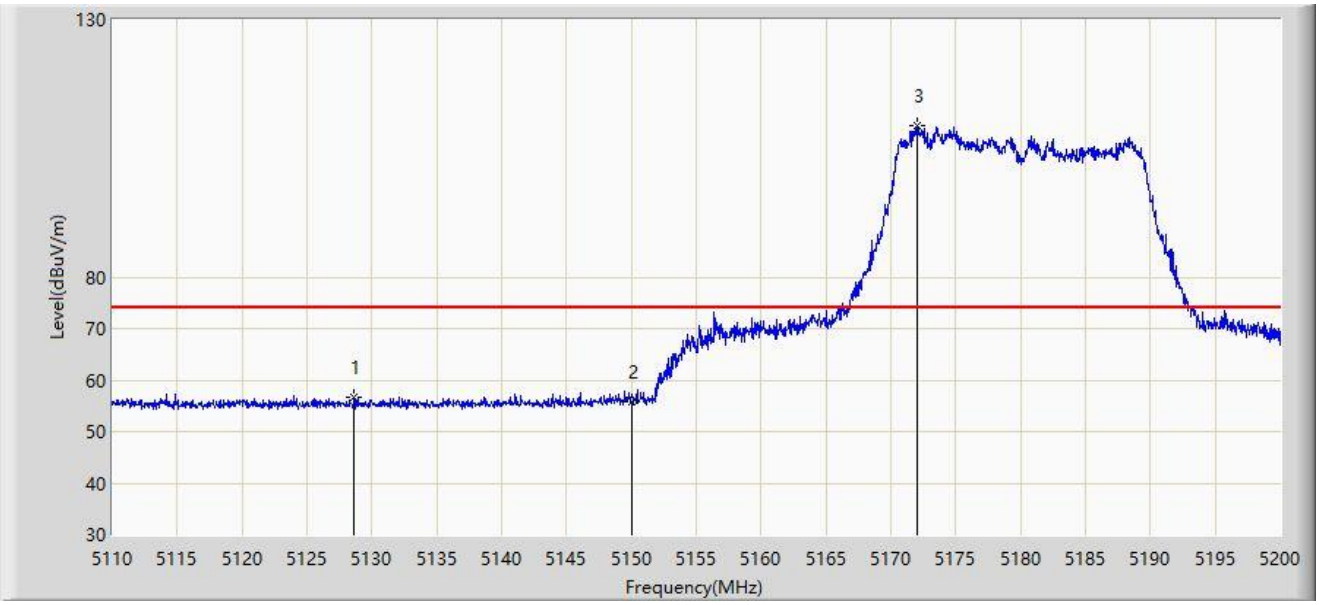
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5410.200	47.993	44.165	-6.007	54.000	3.827	AV
2		5460.000	47.715	44.105	-6.285	54.000	3.610	AV
3		5617.000	93.562	89.314	N/A	N/A	4.247	AV

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: 2024-06-25
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-HE20 at 5180Mhz	



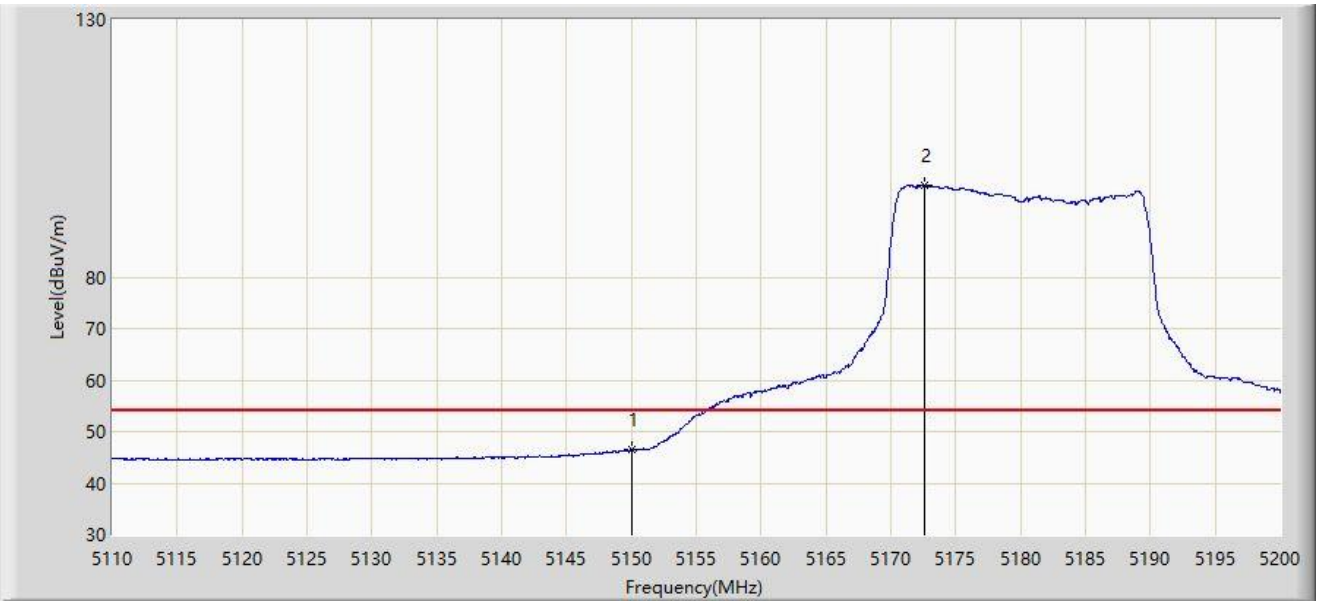
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5128.630	56.779	53.236	-17.221	74.000	3.543	PK
2		5150.000	55.722	51.942	-18.278	74.000	3.780	PK
3		5172.055	109.384	105.597	N/A	N/A	3.787	PK

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: 2024-06-25
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-HE20 at 5180MHz	



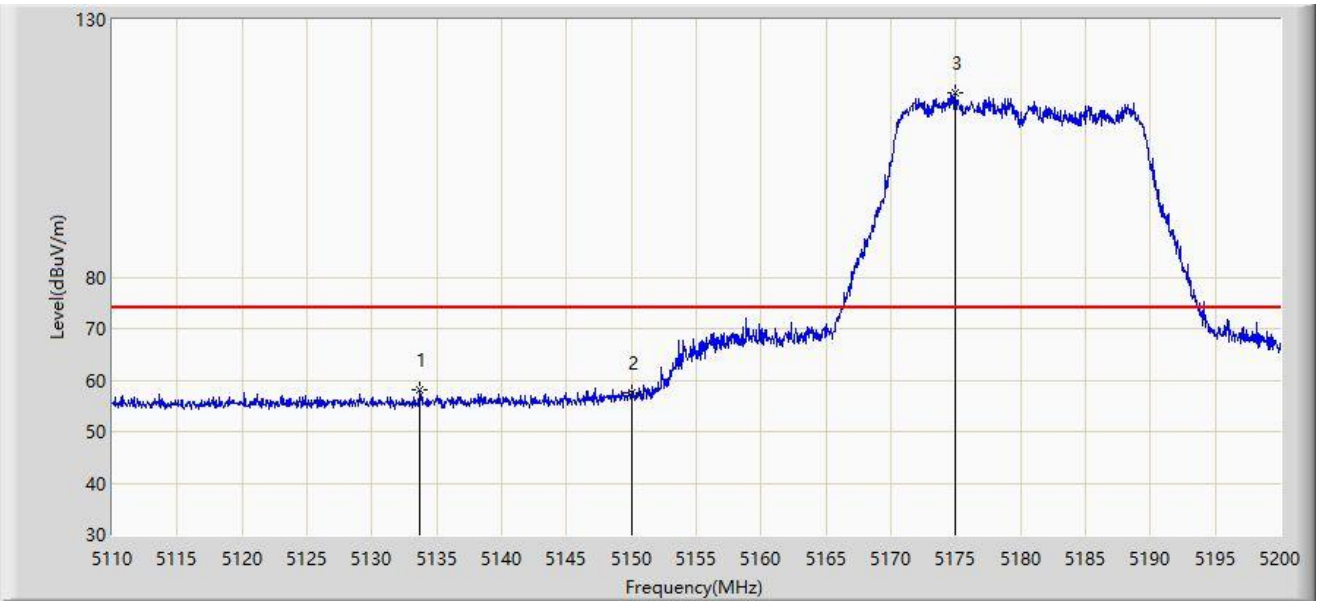
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	46.522	42.742	-7.478	54.000	3.780	AV
2		5172.595	97.906	94.128	N/A	N/A	3.778	AV

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: 2024-06-25
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-HE20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5133.670	58.215	54.630	-15.785	74.000	3.584	PK
2		5150.000	57.607	53.827	-16.393	74.000	3.780	PK
3		5174.935	115.845	112.103	N/A	N/A	3.742	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: 2024-06-25
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-HE20 at 5180MHz	

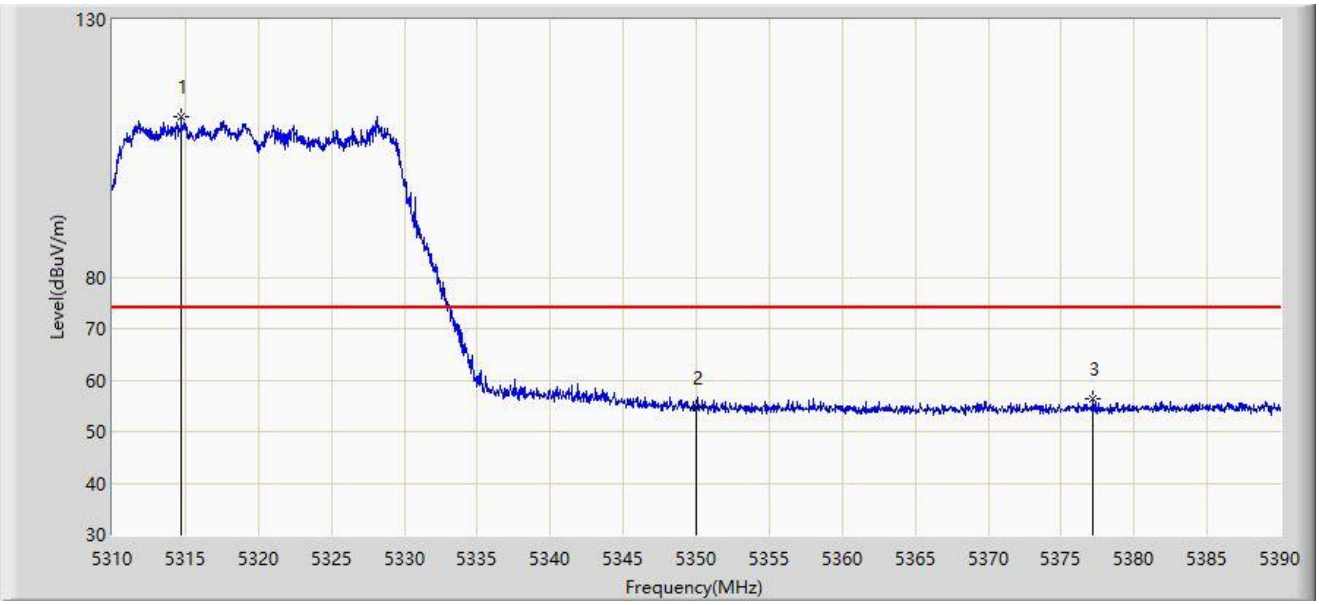
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	46.964	43.184	-7.036	54.000	3.780	AV
2		5175.880	103.776	100.048	N/A	N/A	3.728	AV

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: 2024-06-25
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-HE20 at 5320MHz	



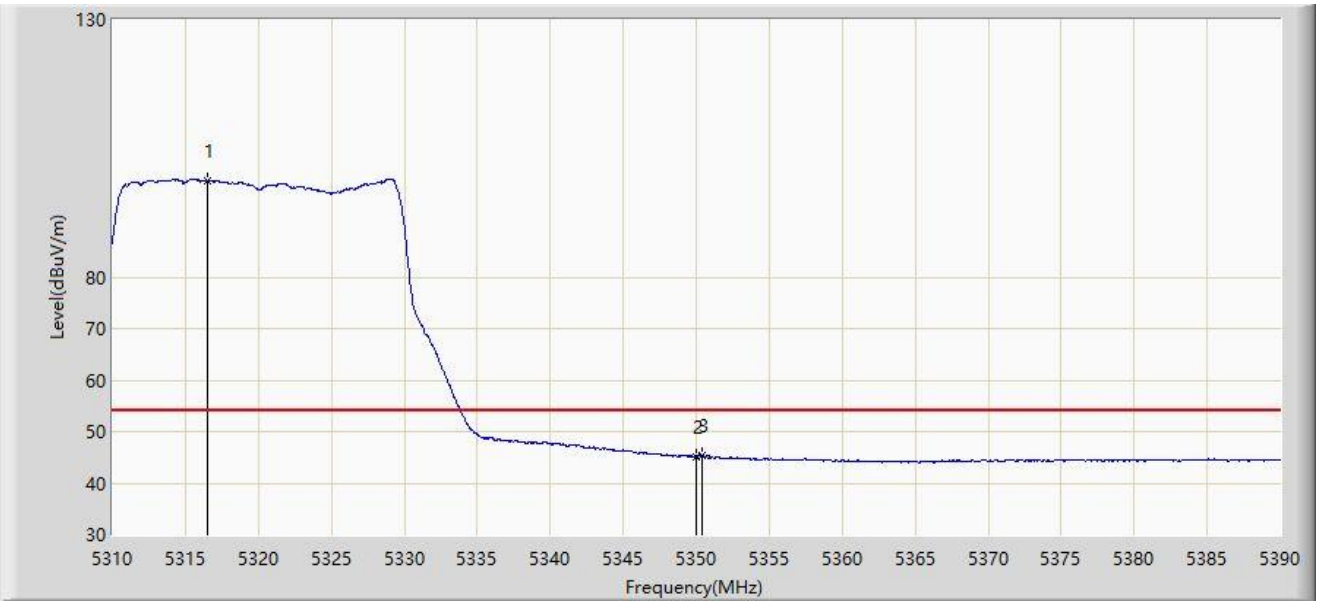
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.720	111.242	107.625	N/A	N/A	3.616	PK
2		5350.000	54.706	51.383	-19.294	74.000	3.323	PK
3	*	5377.200	56.402	52.986	-17.598	74.000	3.416	PK

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: 2024-06-25
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-HE20 at 5320MHz	



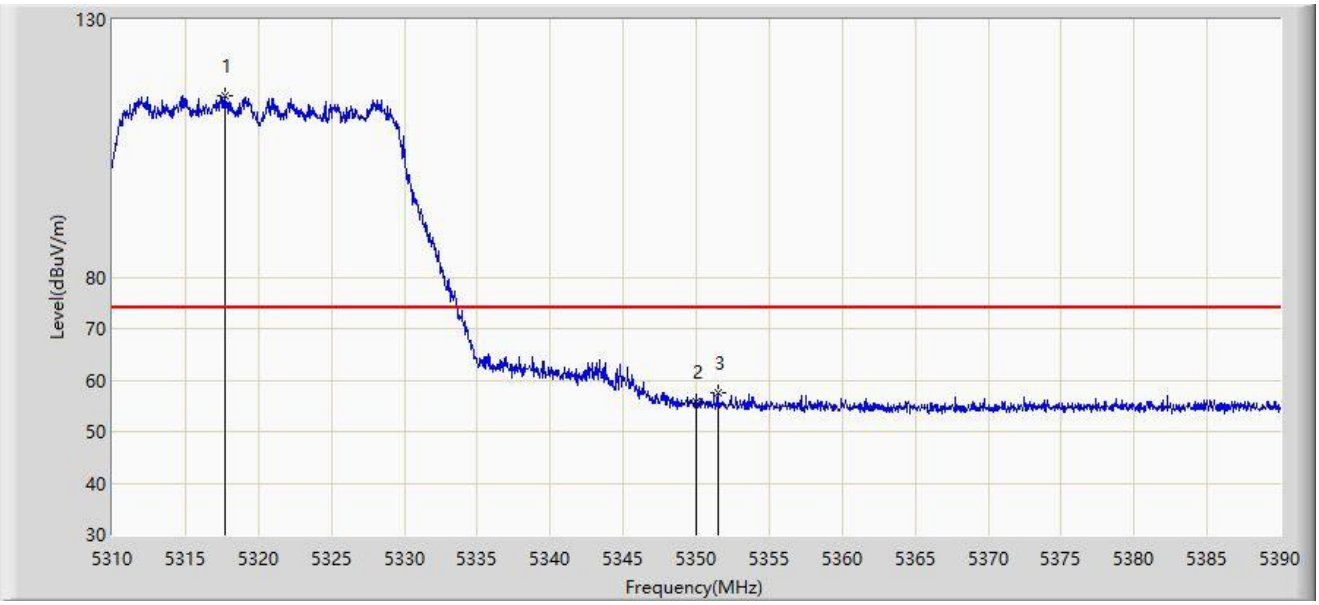
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5316.560	98.809	95.146	N/A	N/A	3.663	AV
2		5350.000	45.034	41.711	-8.966	54.000	3.323	AV
3	*	5350.400	45.361	42.048	-8.639	54.000	3.313	AV

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: 2024-06-25
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-HE20 at 5320MHz	



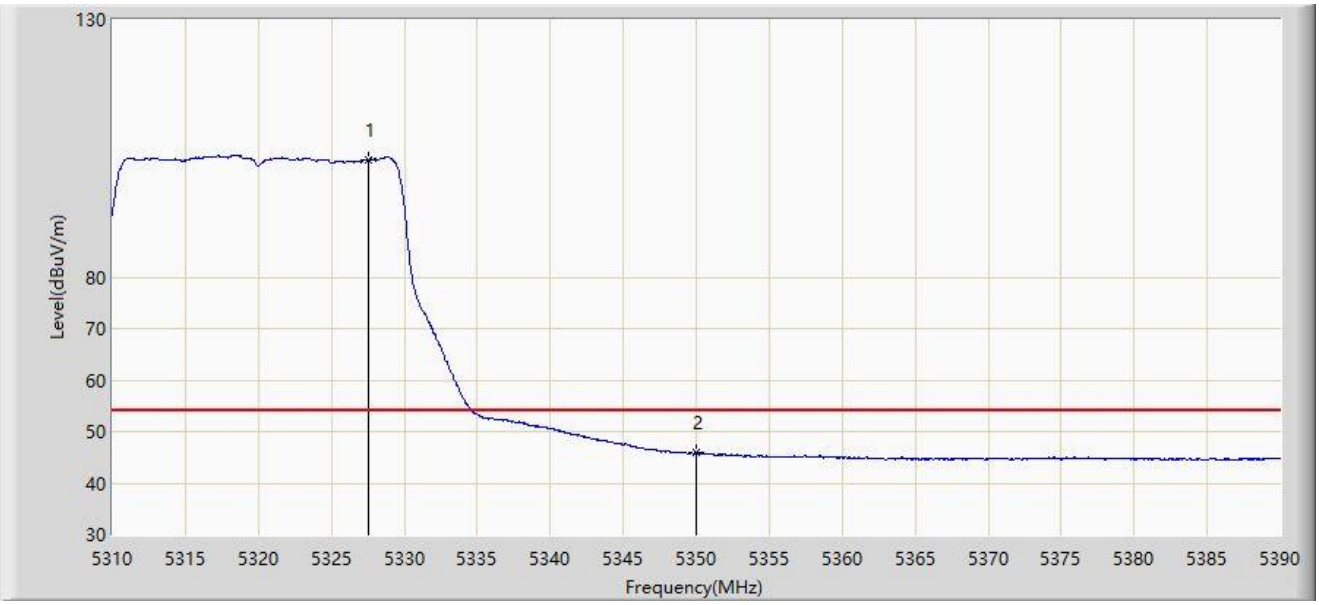
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5317.680	115.339	111.648	N/A	N/A	3.691	PK
2		5350.000	55.733	52.410	-18.267	74.000	3.323	PK
3	*	5351.480	57.631	54.346	-16.369	74.000	3.285	PK

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: 2024-06-25
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-HE20 at 5320MHz	



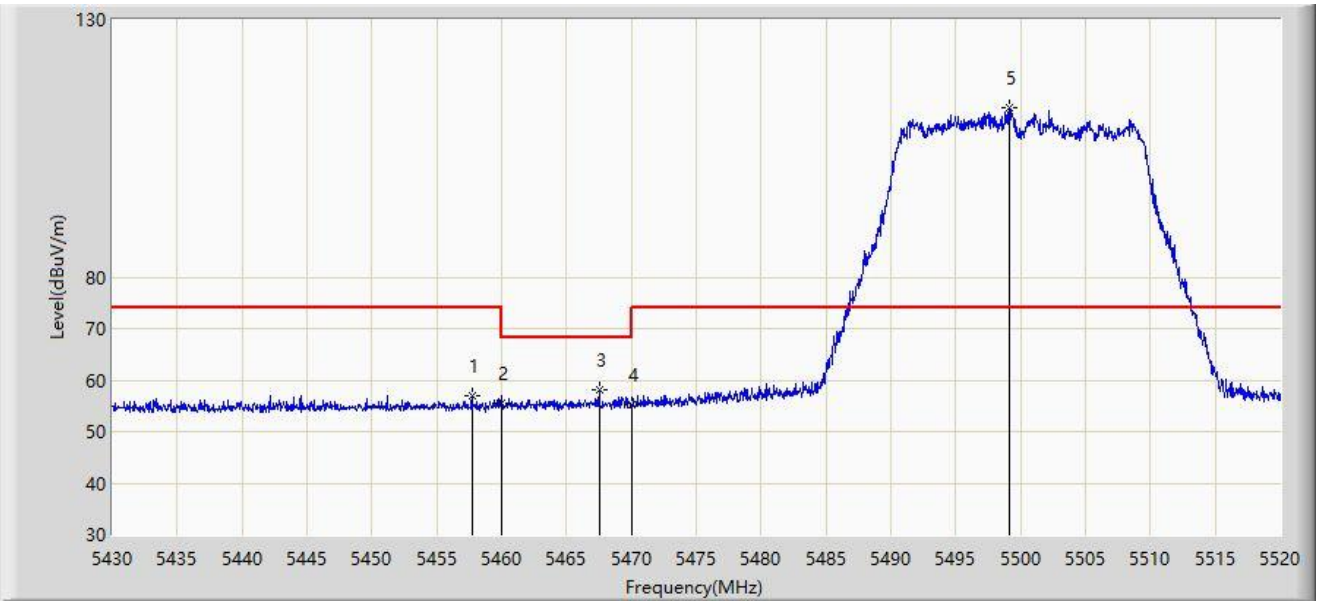
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5327.560	102.862	99.108	N/A	N/A	3.753	AV
2	*	5350.000	45.889	42.566	-8.111	54.000	3.323	AV

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: 2024-06-25
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-HE20 at 5500MHz	



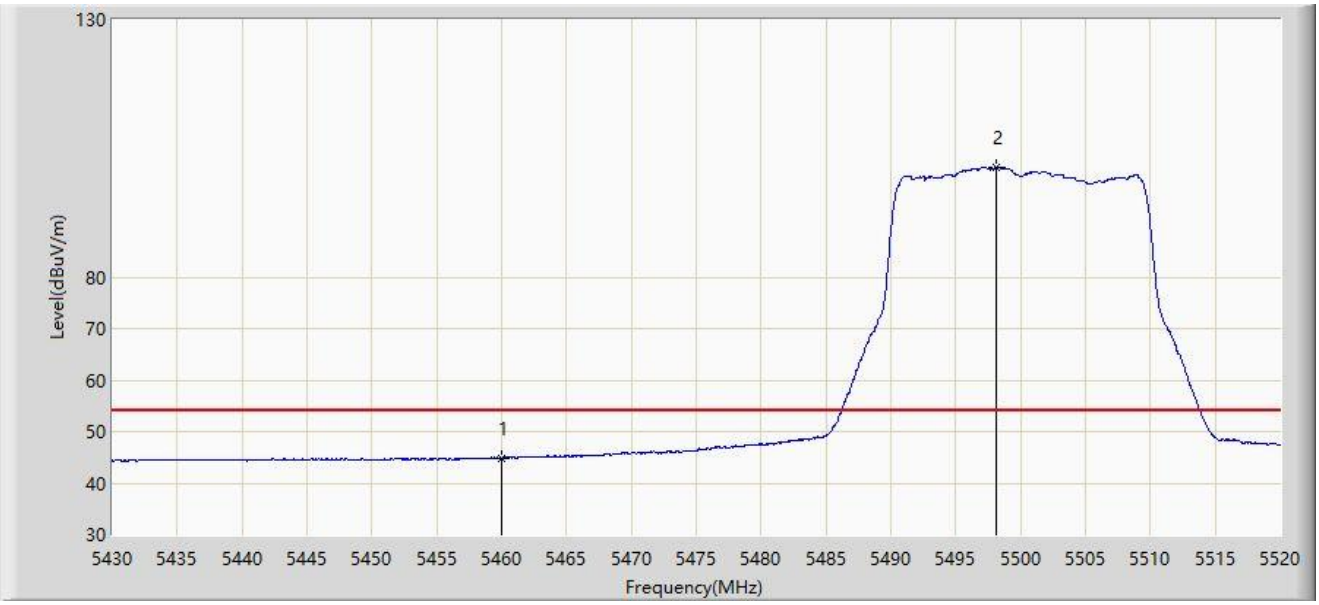
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.720	56.891	53.323	-17.109	74.000	3.567	PK
2		5460.000	55.497	51.887	-18.503	74.000	3.610	PK
3	*	5467.530	57.996	54.244	-10.204	68.200	3.752	PK
4		5470.000	55.169	51.371	-13.031	68.200	3.797	PK
5		5499.165	112.892	109.259	N/A	N/A	3.633	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: 2024-06-25
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-HE20 at 5500MHz	



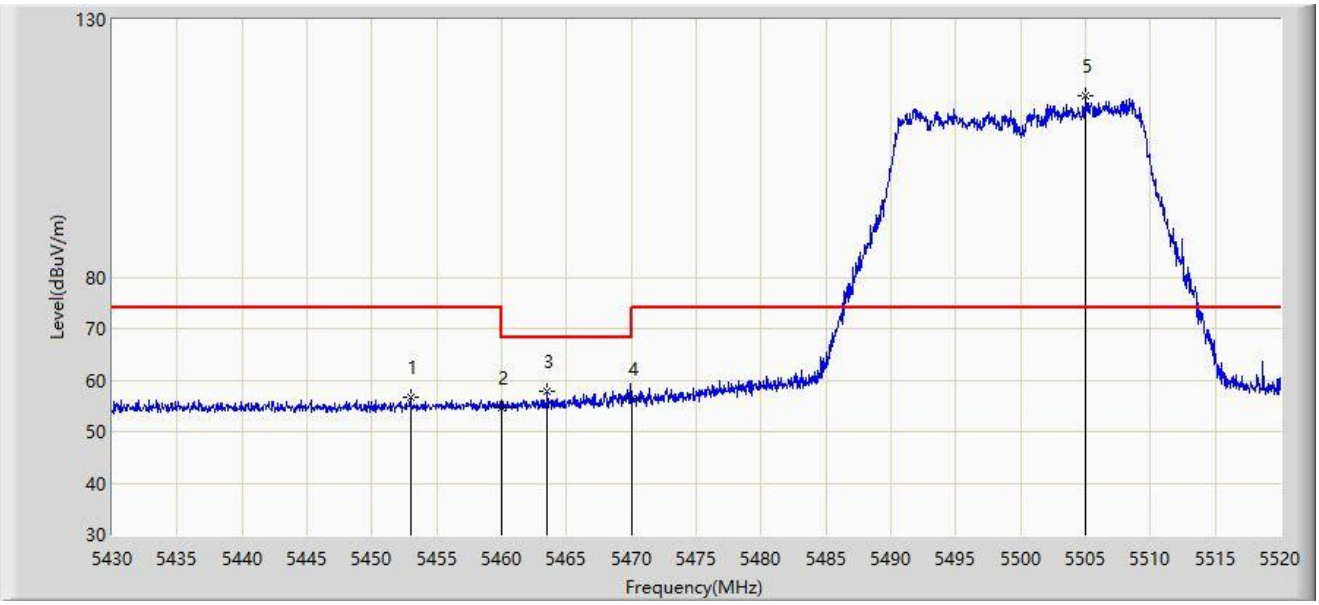
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	44.825	41.215	-9.175	54.000	3.610	AV
2		5498.175	101.285	97.640	N/A	N/A	3.645	AV

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: 2024-06-25
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-HE20 at 5500MHz	



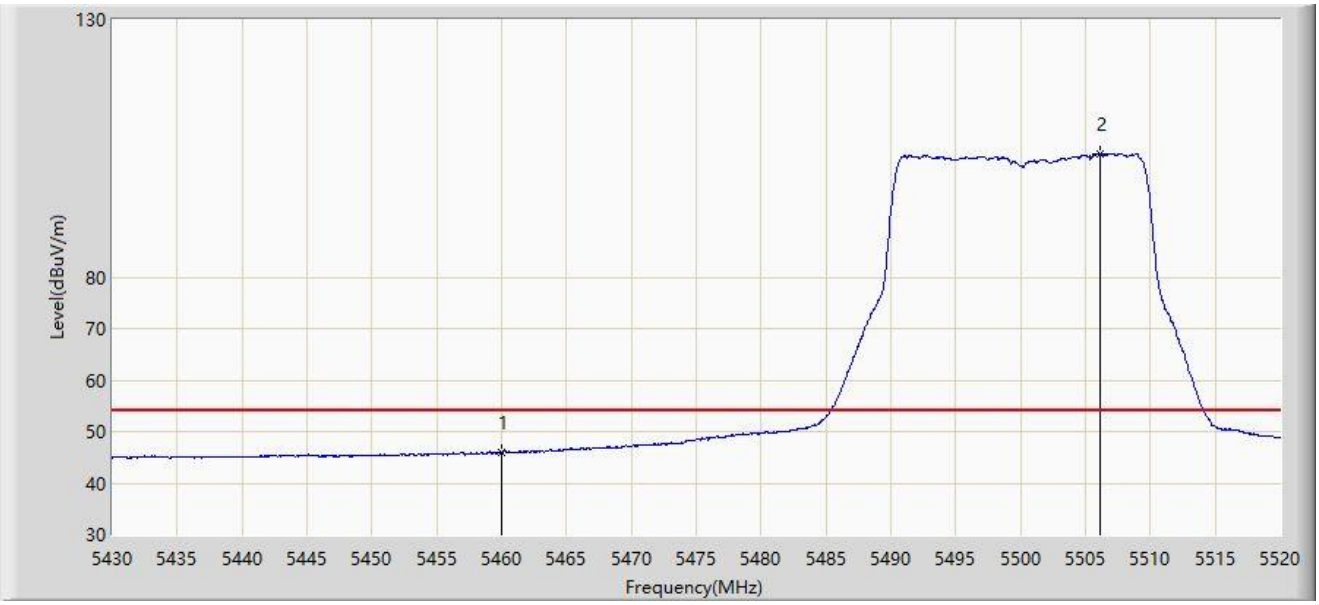
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5452.995	56.657	53.161	-17.343	74.000	3.495	PK
2		5460.000	54.754	51.144	-19.246	74.000	3.610	PK
3	*	5463.525	57.950	54.274	-10.250	68.200	3.677	PK
4		5470.000	56.256	52.458	-11.944	68.200	3.797	PK
5		5504.970	115.231	111.668	N/A	N/A	3.563	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: 2024-06-25
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-HE20 at 5500MHz	



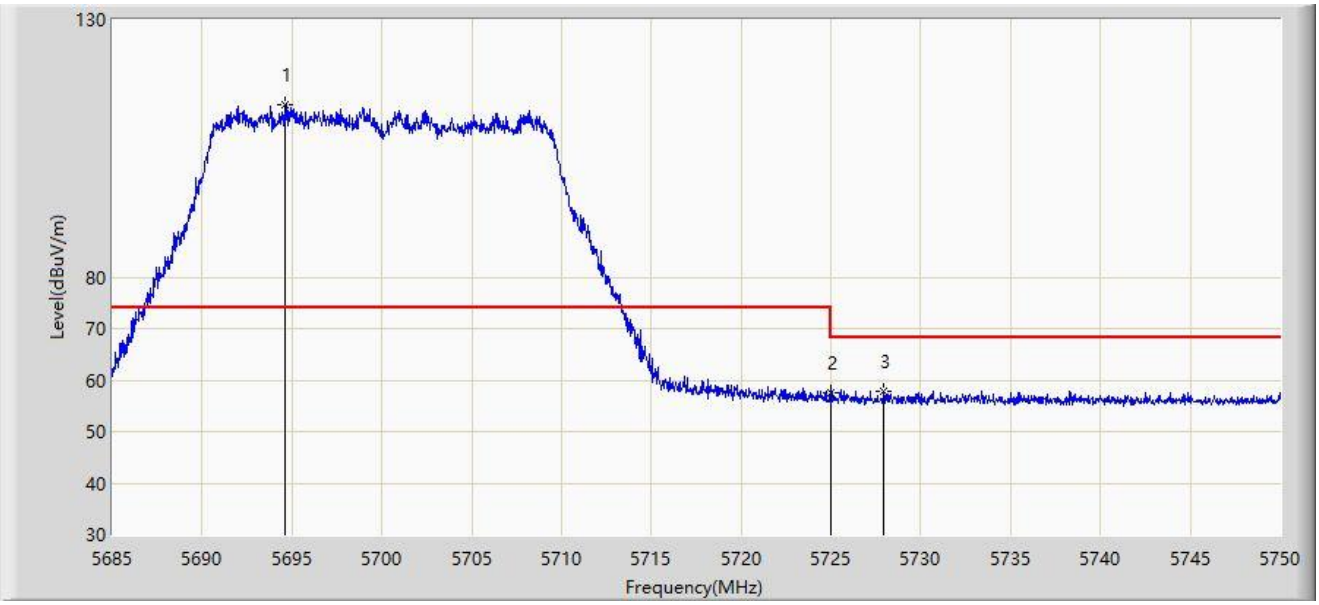
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.903	42.293	-8.097	54.000	3.610	AV
2		5506.095	103.822	100.276	N/A	N/A	3.545	AV

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: 2024-06-25
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-HE20 at 5700MHz	



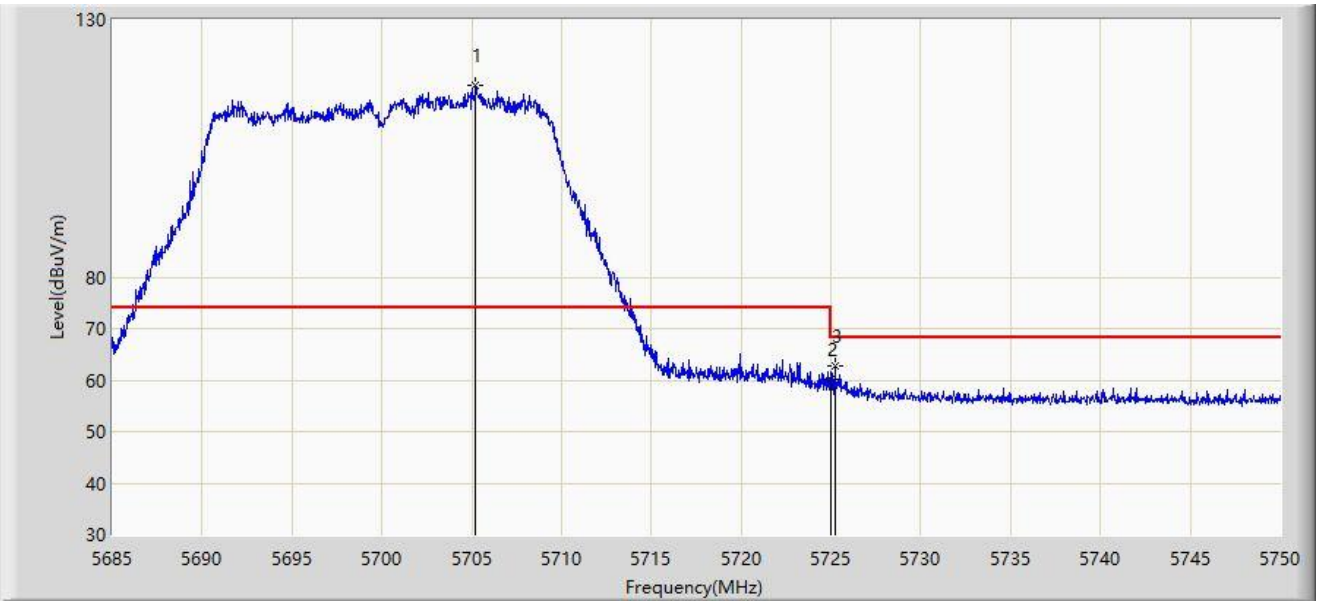
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5694.652	113.534	108.752	N/A	N/A	4.783	PK
2		5725.000	57.559	52.425	-10.641	68.200	5.134	PK
3	*	5727.965	57.821	52.699	-10.379	68.200	5.122	PK

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: 2024-06-25
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-HE20 at 5700MHz	



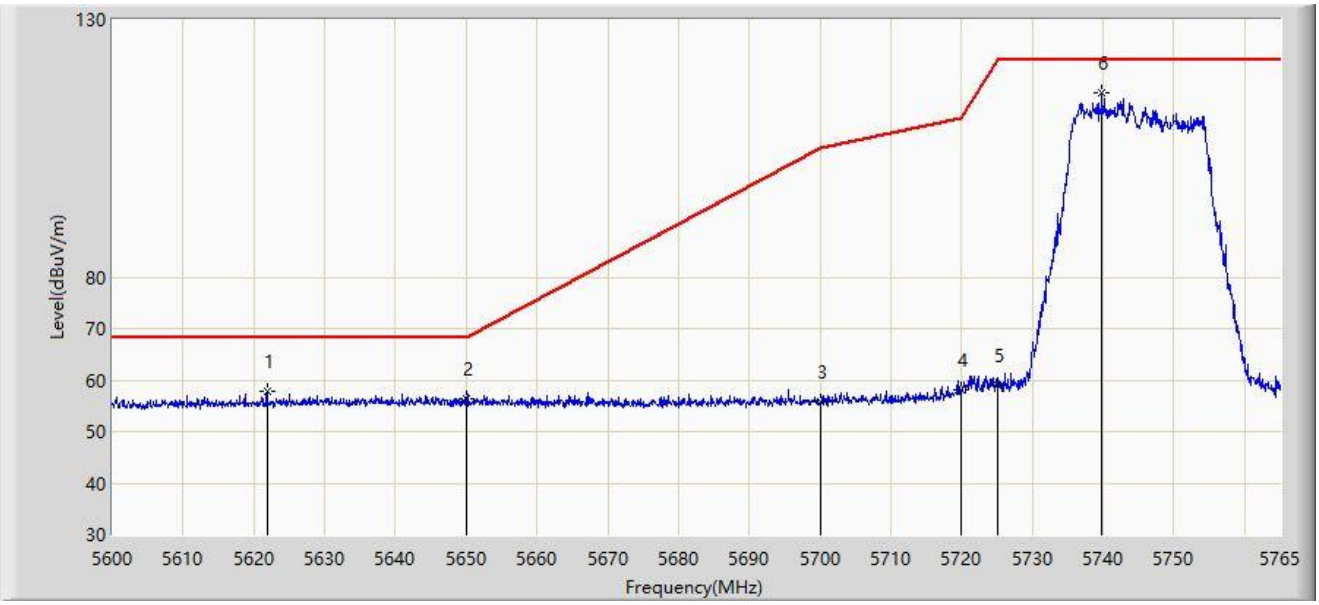
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5705.215	117.224	112.283	N/A	N/A	4.941	PK
2		5725.000	60.162	55.028	-8.038	68.200	5.134	PK
3	*	5725.203	62.775	57.639	-5.425	68.200	5.136	PK

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: 2024-06-25
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-HE20 at 5745MHz	



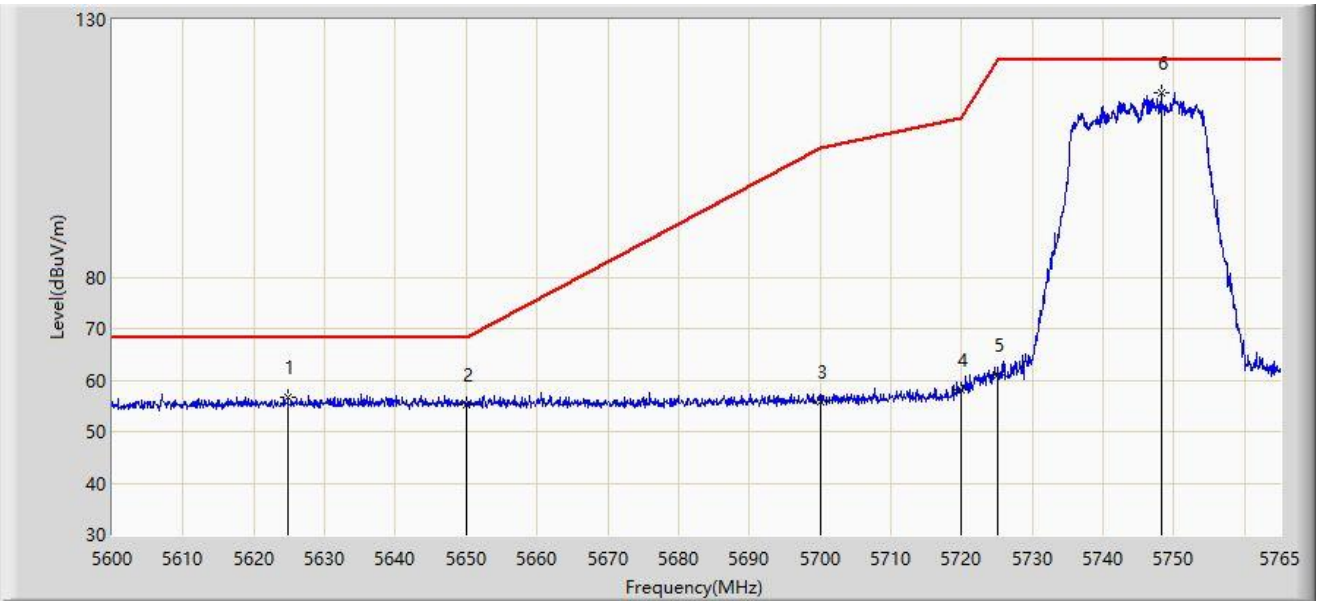
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5621.862	57.780	53.412	-10.420	68.200	4.368	PK
2		5650.000	56.452	51.949	-11.748	68.200	4.502	PK
3		5700.000	55.919	51.056	-49.281	105.200	4.863	PK
4		5720.000	58.004	52.911	-52.796	110.800	5.093	PK
5		5725.000	59.064	53.930	-63.136	122.200	5.134	PK
6		5739.755	115.698	110.705	N/A	N/A	4.993	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: 2024-06-25
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-HE20 at 5745MHz	



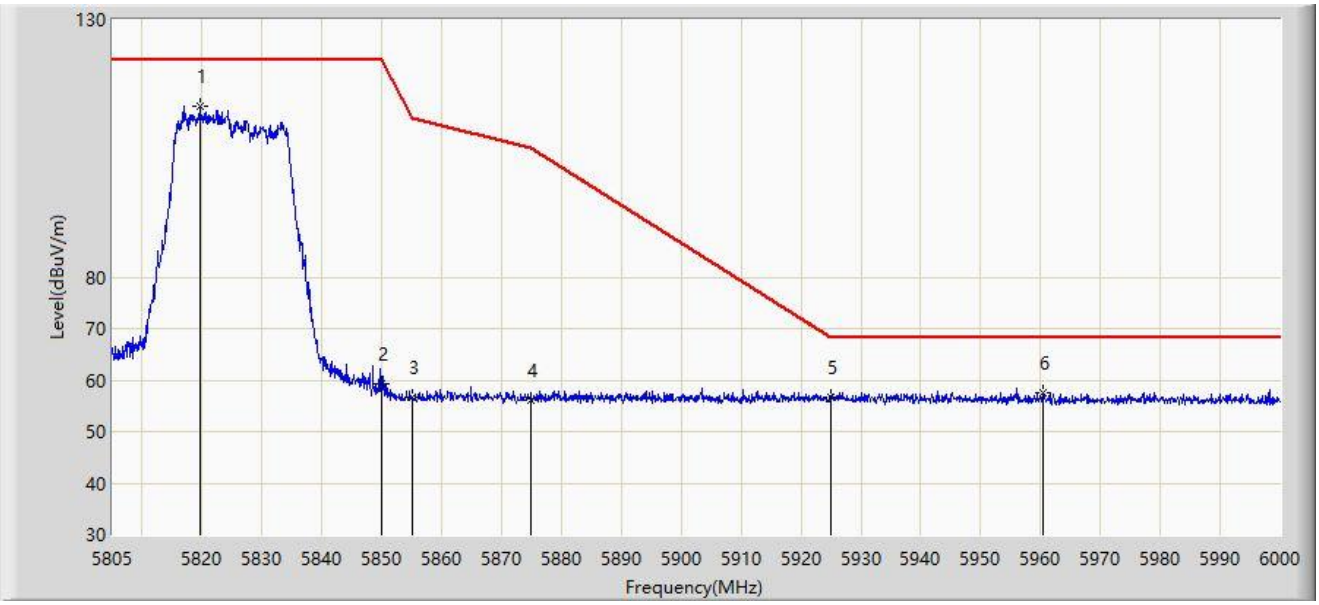
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5624.833	56.682	52.252	-11.518	68.200	4.430	PK
2		5650.000	55.329	50.826	-12.871	68.200	4.502	PK
3		5700.000	55.909	51.046	-49.291	105.200	4.863	PK
4		5720.000	58.079	52.986	-52.721	110.800	5.093	PK
5		5725.000	61.021	55.887	-61.179	122.200	5.134	PK
6		5748.170	115.680	110.698	N/A	N/A	4.982	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: 2024-06-25
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-HE20 at 5825MHz	



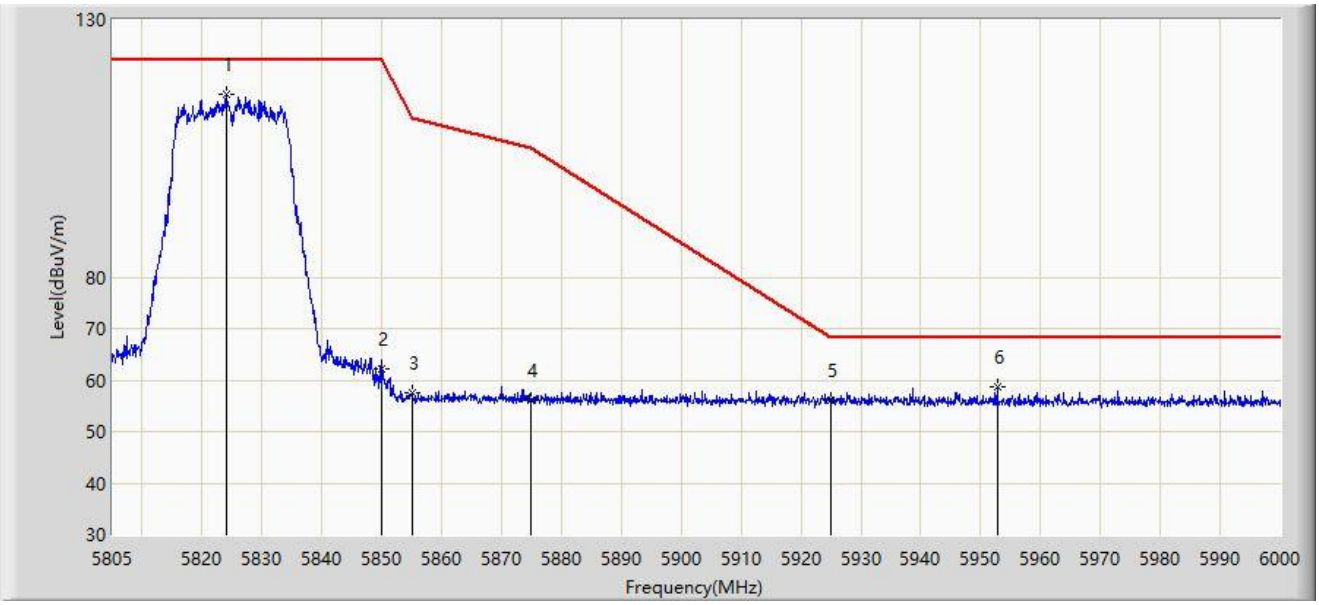
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5819.625	113.232	107.902	N/A	N/A	5.329	PK
2		5850.000	59.197	53.785	-63.003	122.200	5.412	PK
3		5855.000	56.718	51.258	-54.082	110.800	5.460	PK
4		5875.000	56.173	50.664	-49.027	105.200	5.509	PK
5		5925.000	56.643	51.134	-11.557	68.200	5.509	PK
6	*	5960.513	57.637	52.054	-10.563	68.200	5.583	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: 2024-06-25
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-HE20 at 5825MHz	



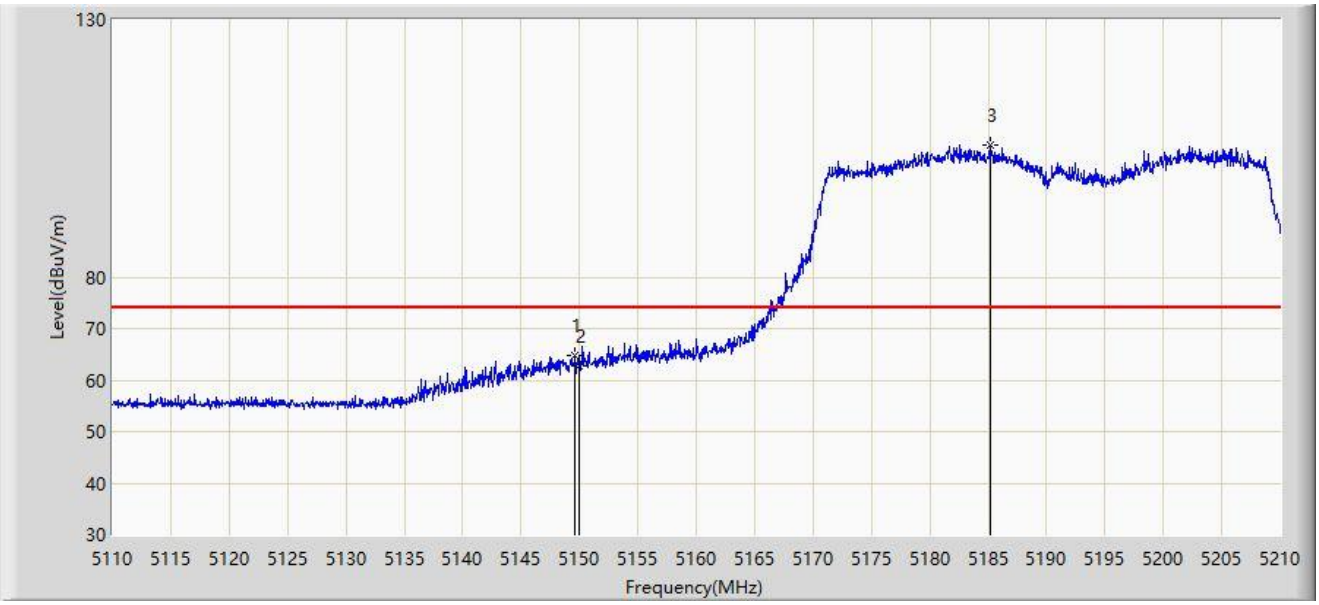
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5824.110	115.438	110.145	N/A	N/A	5.293	PK
2		5850.000	62.185	56.773	-60.015	122.200	5.412	PK
3		5855.000	57.398	51.938	-53.402	110.800	5.460	PK
4		5875.000	56.019	50.510	-49.181	105.200	5.509	PK
5		5925.000	55.965	50.456	-12.235	68.200	5.509	PK
6	*	5952.810	58.642	53.051	-9.558	68.200	5.592	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: 2024-06-25
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-HE40 at 5190MHz	



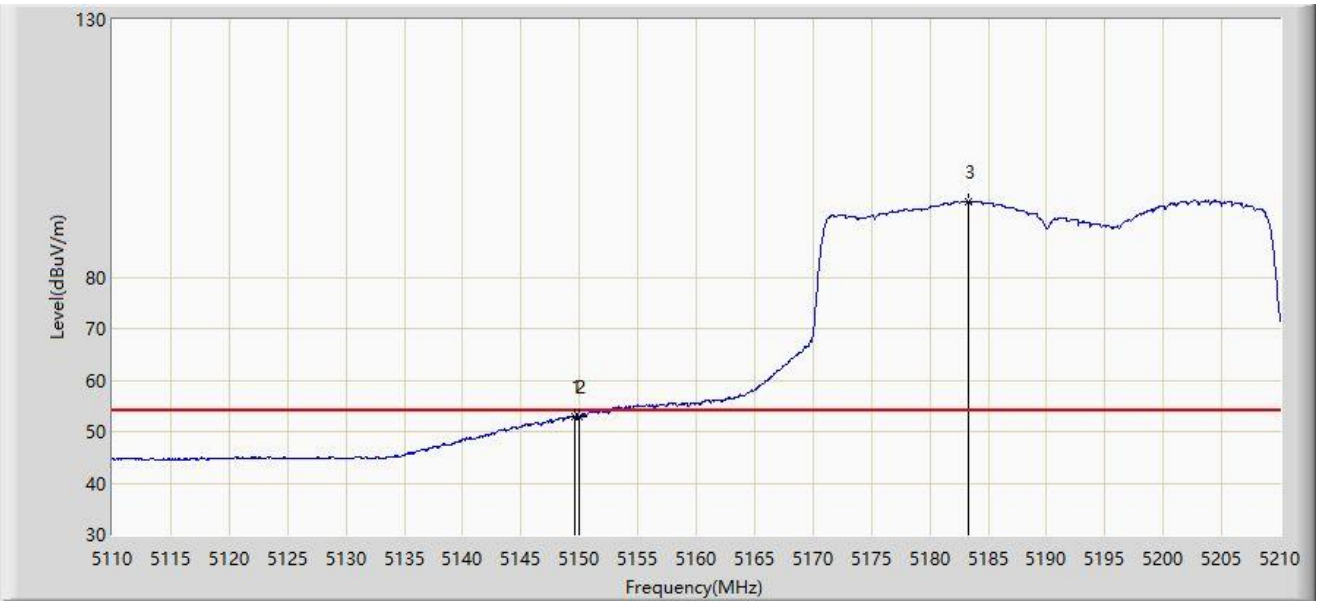
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.650	64.897	61.119	-9.103	74.000	3.778	PK
2		5150.000	62.681	58.901	-11.319	74.000	3.780	PK
3		5185.200	105.652	102.077	N/A	N/A	3.575	PK

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: 2024-06-25
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-HE40 at 5190MHz	



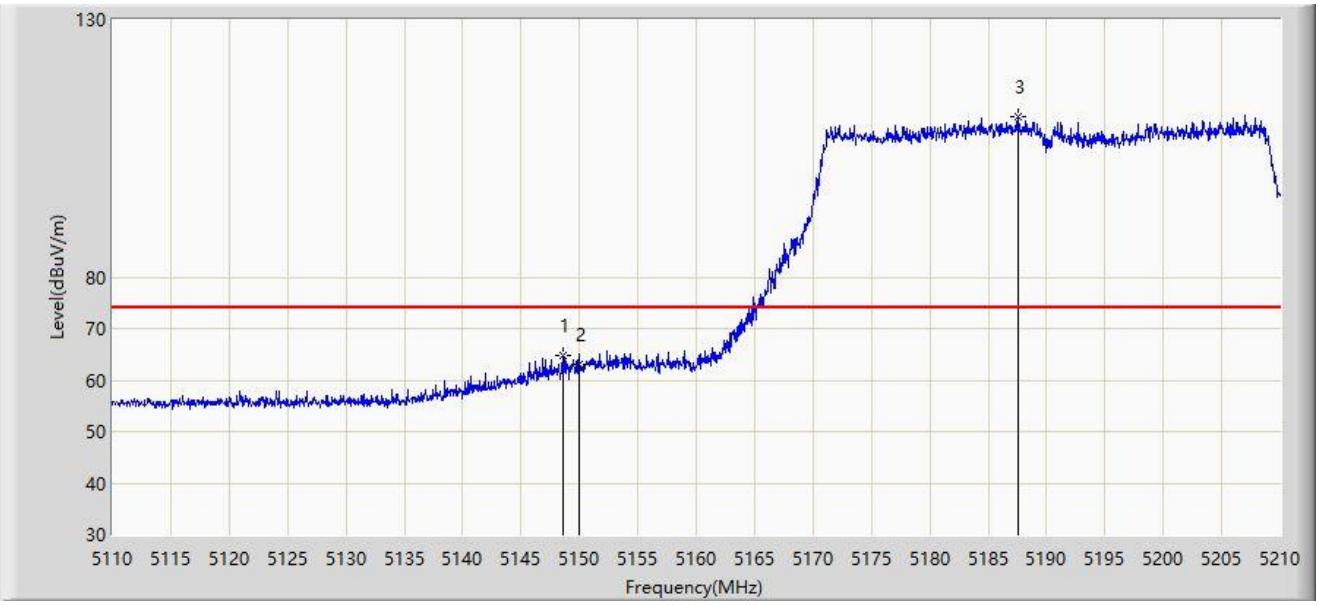
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.550	53.040	49.262	-0.960	54.000	3.778	AV
2		5150.000	53.017	49.237	-0.983	54.000	3.780	AV
3		5183.300	94.752	91.142	N/A	N/A	3.610	AV

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: 2024-06-25
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-HE40 at 5190MHz	



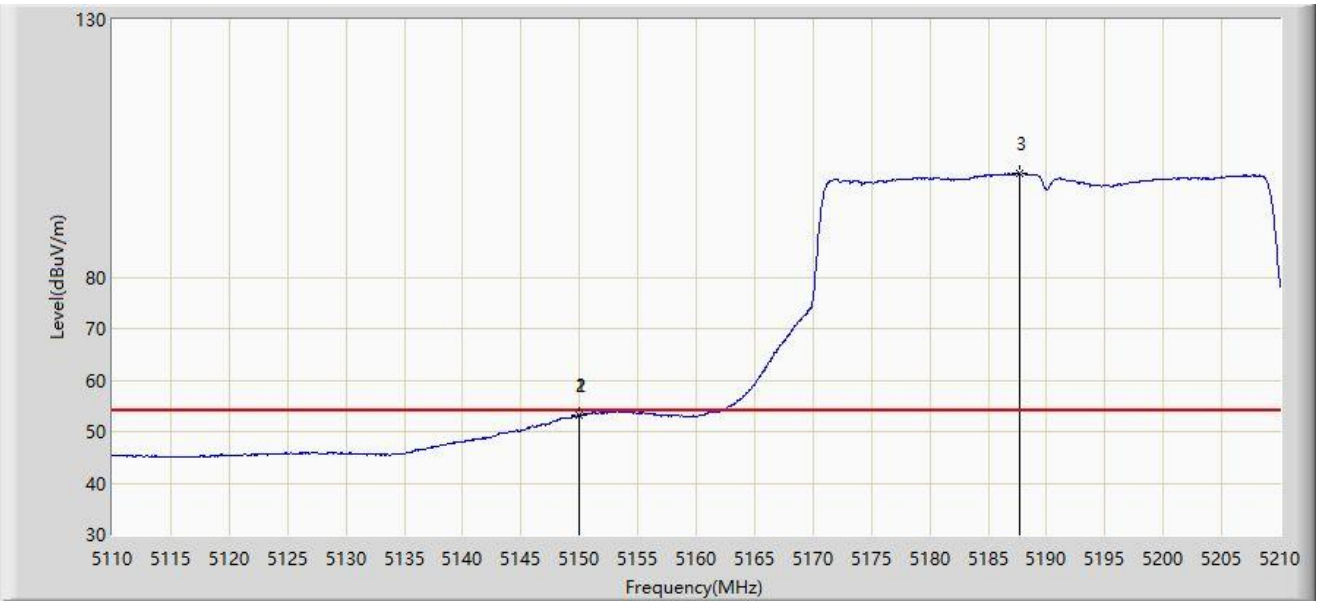
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.550	64.843	61.068	-9.157	74.000	3.774	PK
2		5150.000	62.920	59.140	-11.080	74.000	3.780	PK
3		5187.550	111.242	107.711	N/A	N/A	3.531	PK

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: 2024-06-25
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-HE40 at 5190MHz	



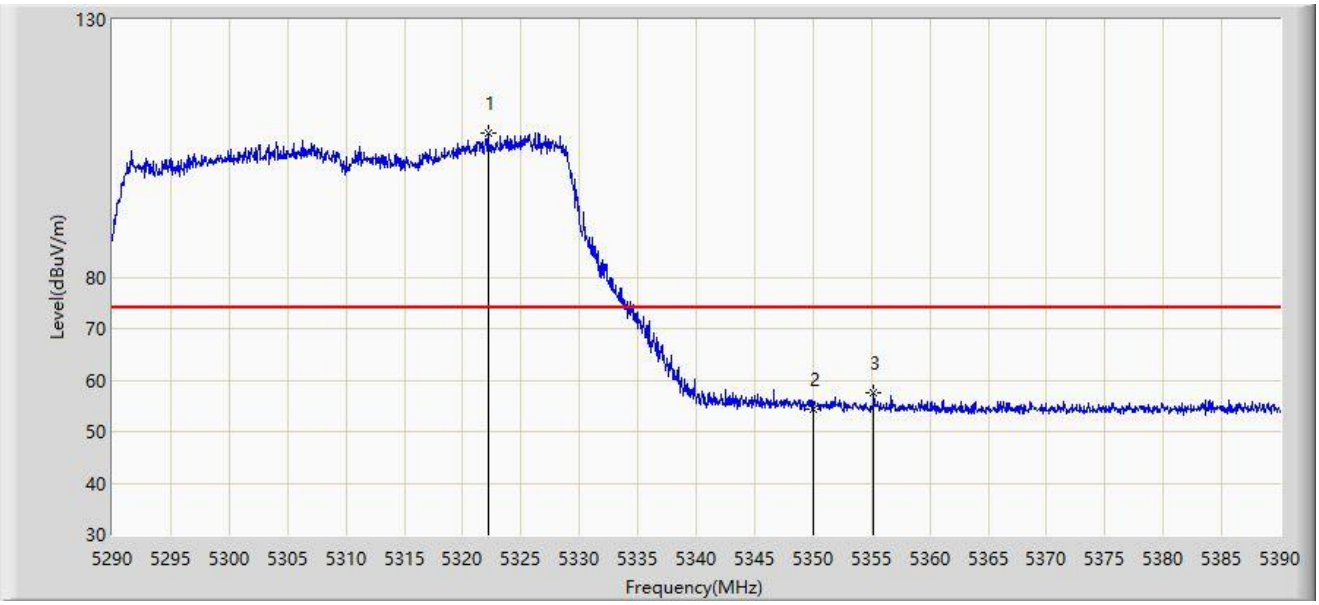
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.950	53.253	49.474	-0.747	54.000	3.780	AV
2		5150.000	53.176	49.396	-0.824	54.000	3.780	AV
3		5187.650	100.038	96.509	N/A	N/A	3.529	AV

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: 2024-06-25
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-HE40 at 5310MHz	



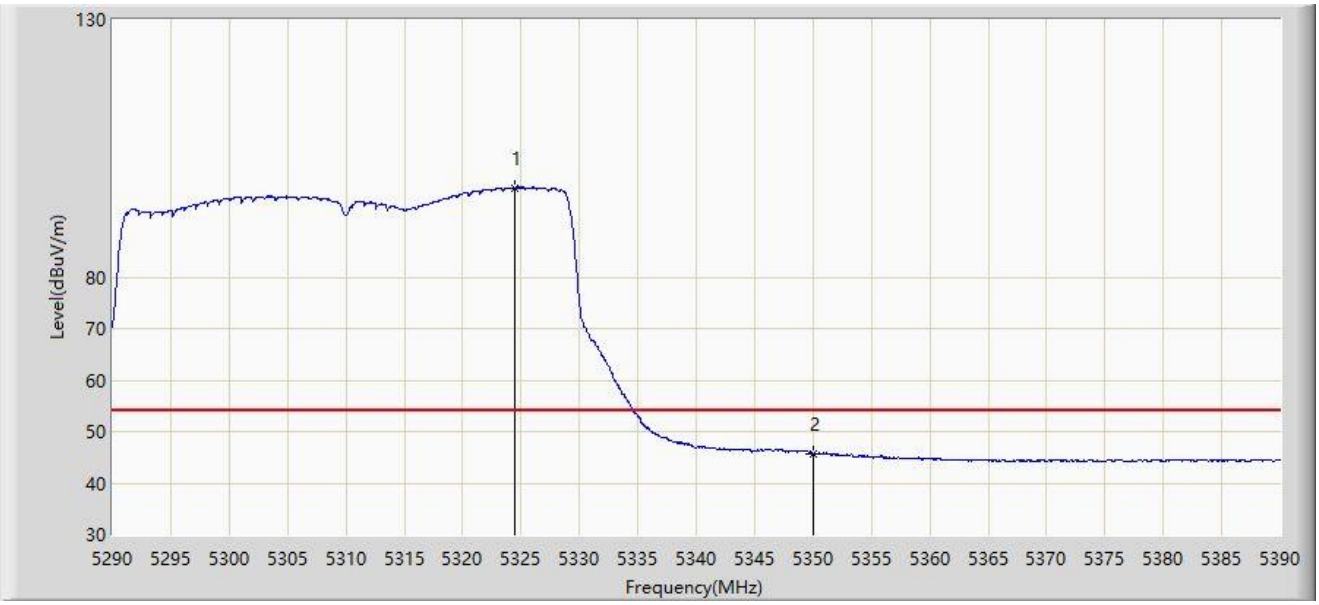
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.150	107.926	104.203	N/A	N/A	3.722	PK
2		5350.000	54.478	51.155	-19.522	74.000	3.323	PK
3	*	5355.200	57.591	54.334	-16.409	74.000	3.257	PK

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: 2024-06-25
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-HE40 at 5310MHz	



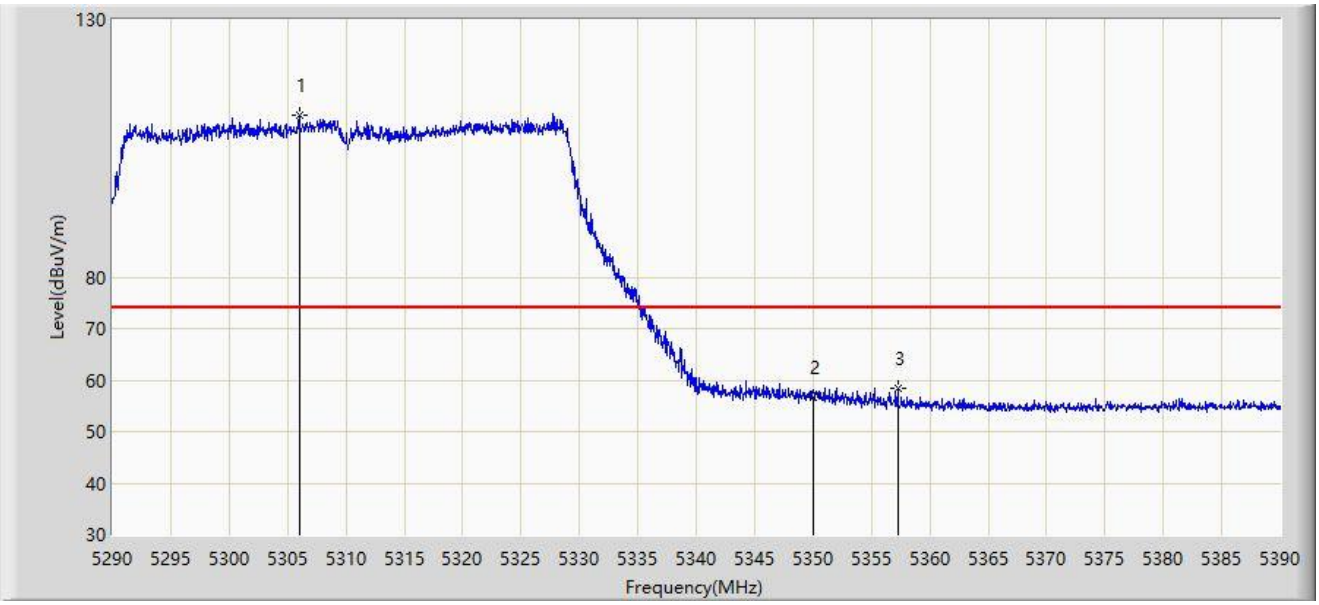
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5324.500	97.266	93.530	N/A	N/A	3.736	AV
2	*	5350.000	45.669	42.346	-8.331	54.000	3.323	AV

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: 2024-06-25
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-HE40 at 5310MHz	



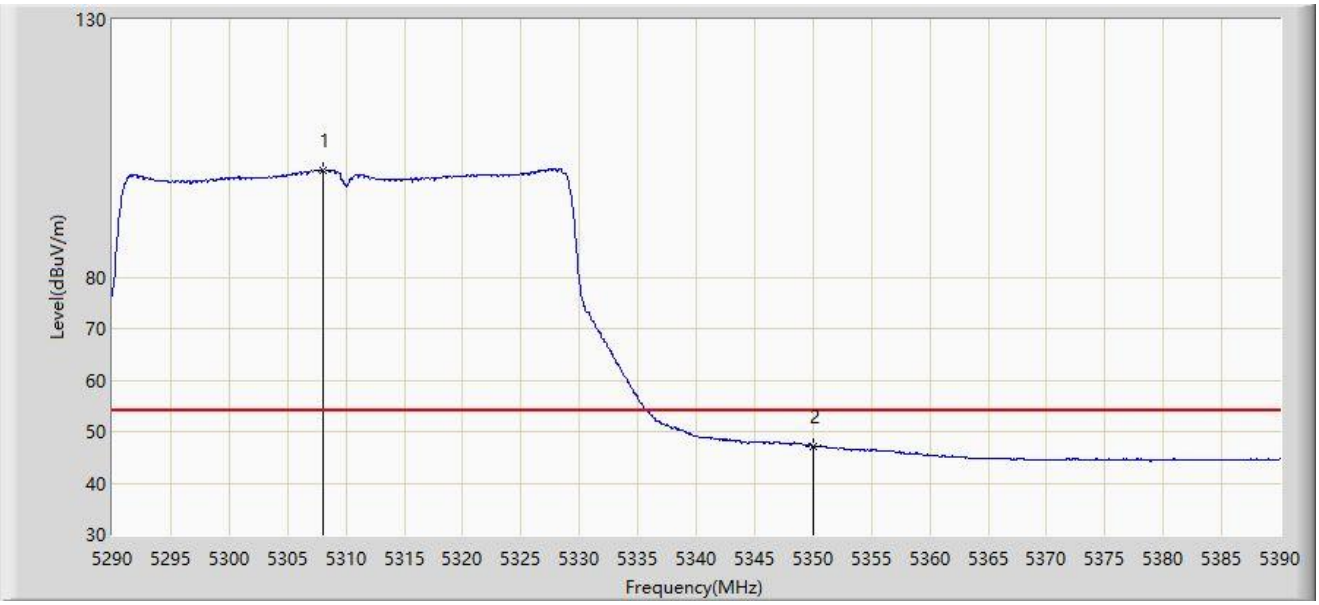
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5306.000	111.309	107.870	N/A	N/A	3.439	PK
2		5350.000	56.598	53.275	-17.402	74.000	3.323	PK
3	*	5357.250	58.432	55.184	-15.568	74.000	3.249	PK

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: 2024-06-25
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-HE40 at 5310MHz	



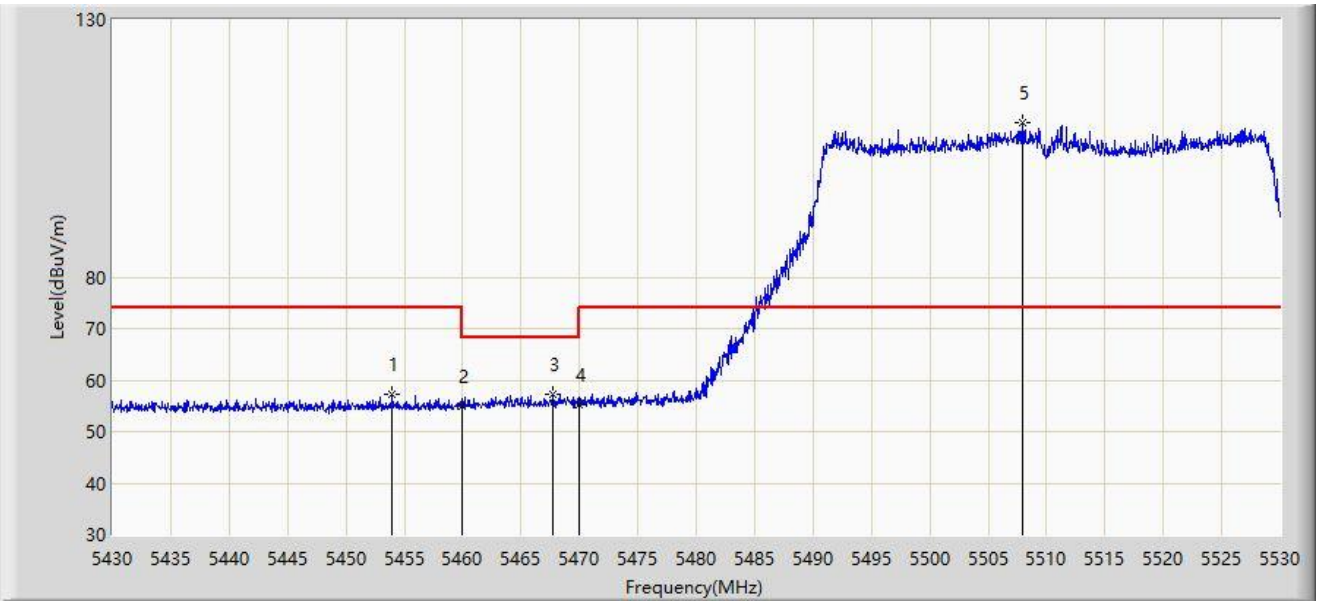
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5308.000	100.806	97.328	N/A	N/A	3.478	AV
2	*	5350.000	47.179	43.856	-6.821	54.000	3.323	AV

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: 2024-06-25
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-HE40 at 5510MHz	



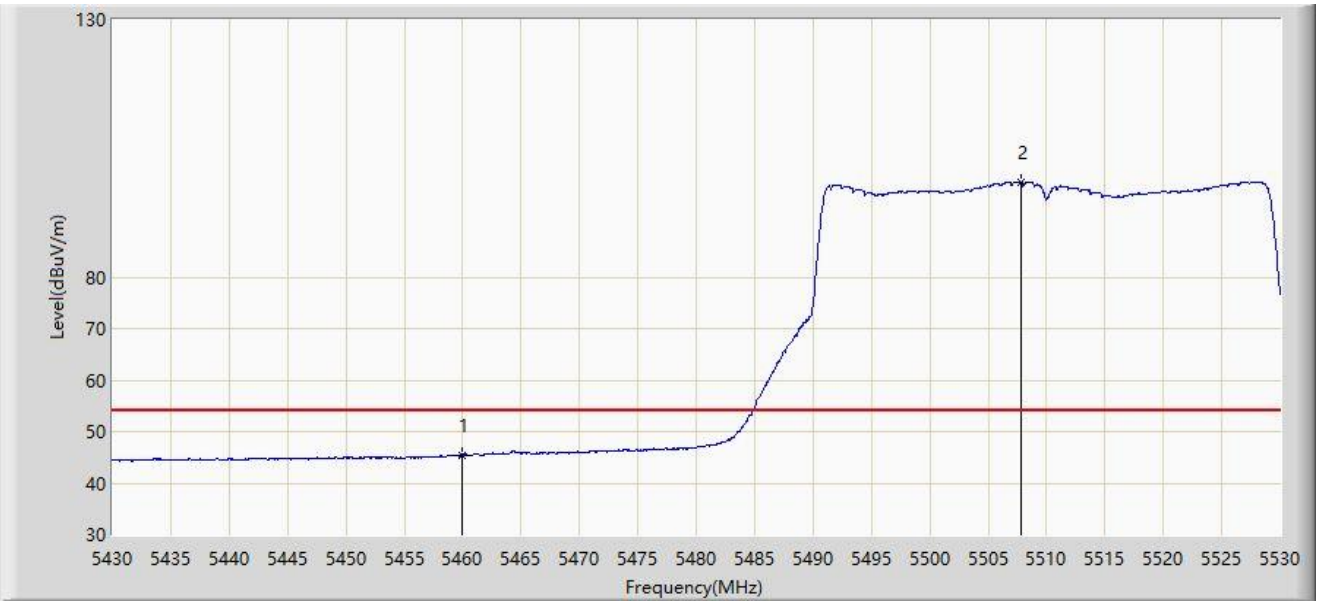
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5453.950	57.273	53.780	-16.727	74.000	3.493	PK
2		5460.000	54.980	51.370	-19.020	74.000	3.610	PK
3	*	5467.750	57.152	53.396	-11.048	68.200	3.756	PK
4		5470.000	55.101	51.303	-13.099	68.200	3.797	PK
5		5508.000	109.974	106.458	N/A	N/A	3.516	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: 2024-06-25
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-HE40 at 5510MHz	



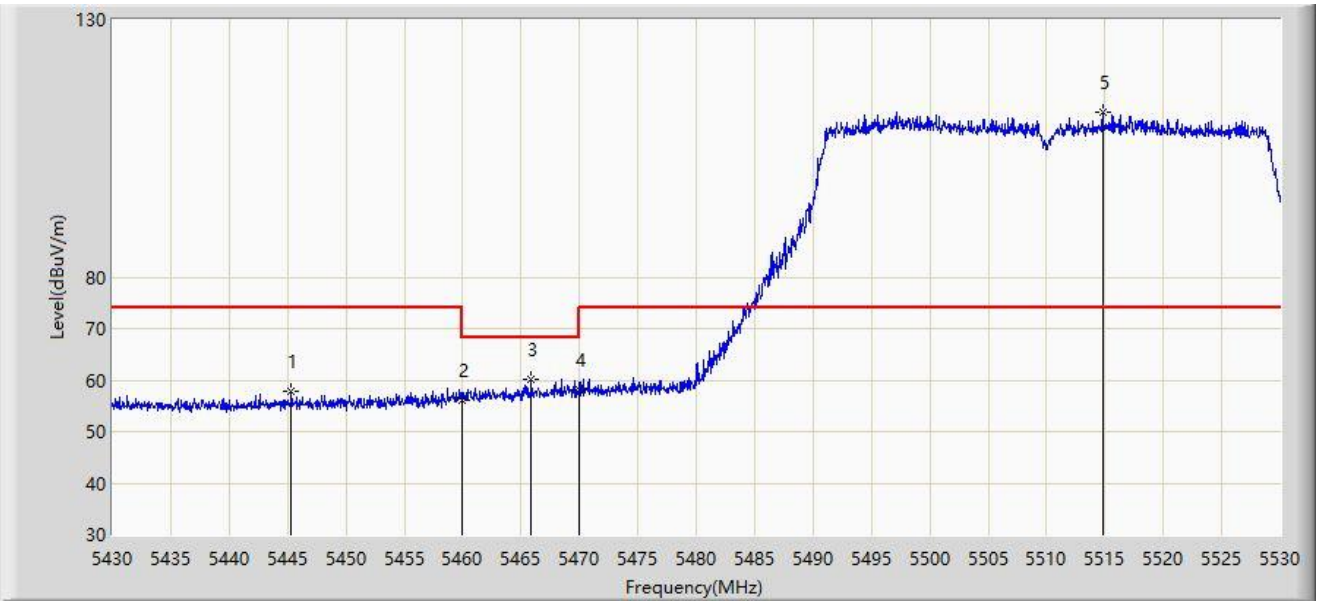
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.364	41.754	-8.636	54.000	3.610	AV
2		5507.850	98.486	94.967	N/A	N/A	3.519	AV

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: 2024-06-25
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-HE40 at 5510MHz	



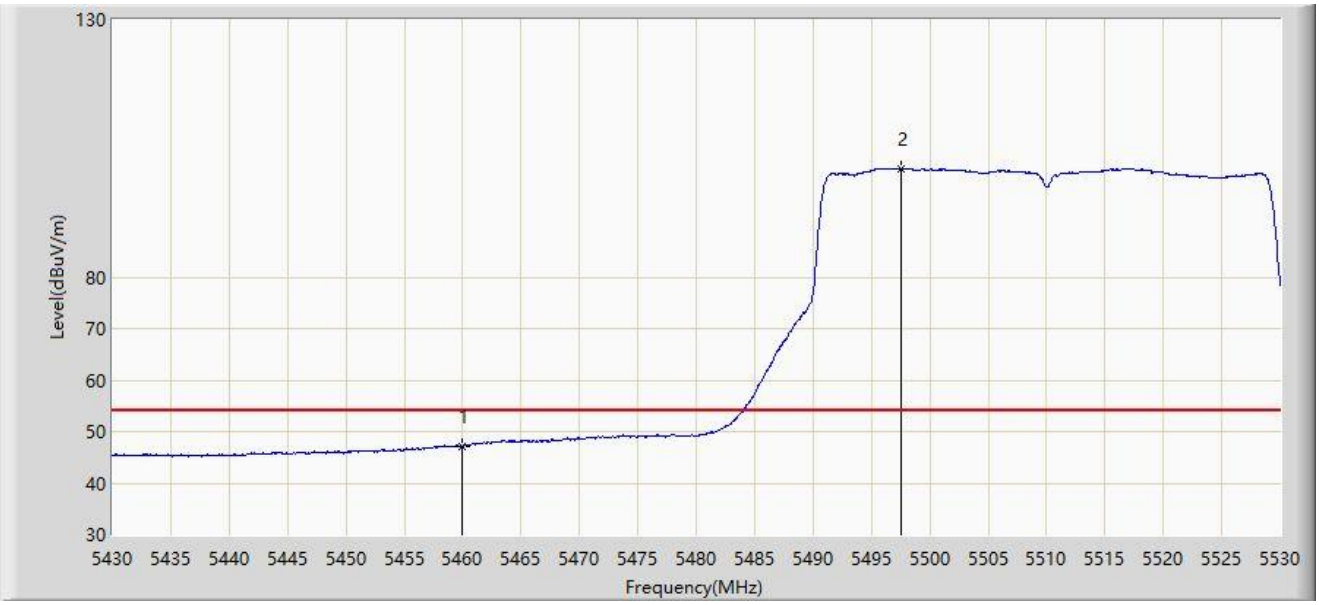
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5445.350	57.829	54.311	-16.171	74.000	3.518	PK
2		5460.000	56.032	52.422	-17.968	74.000	3.610	PK
3	*	5465.850	60.215	56.495	-7.985	68.200	3.720	PK
4		5470.000	58.259	54.461	-9.941	68.200	3.797	PK
5		5514.800	112.094	108.649	N/A	N/A	3.445	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: 2024-06-25
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-HE40 at 5510MHz	



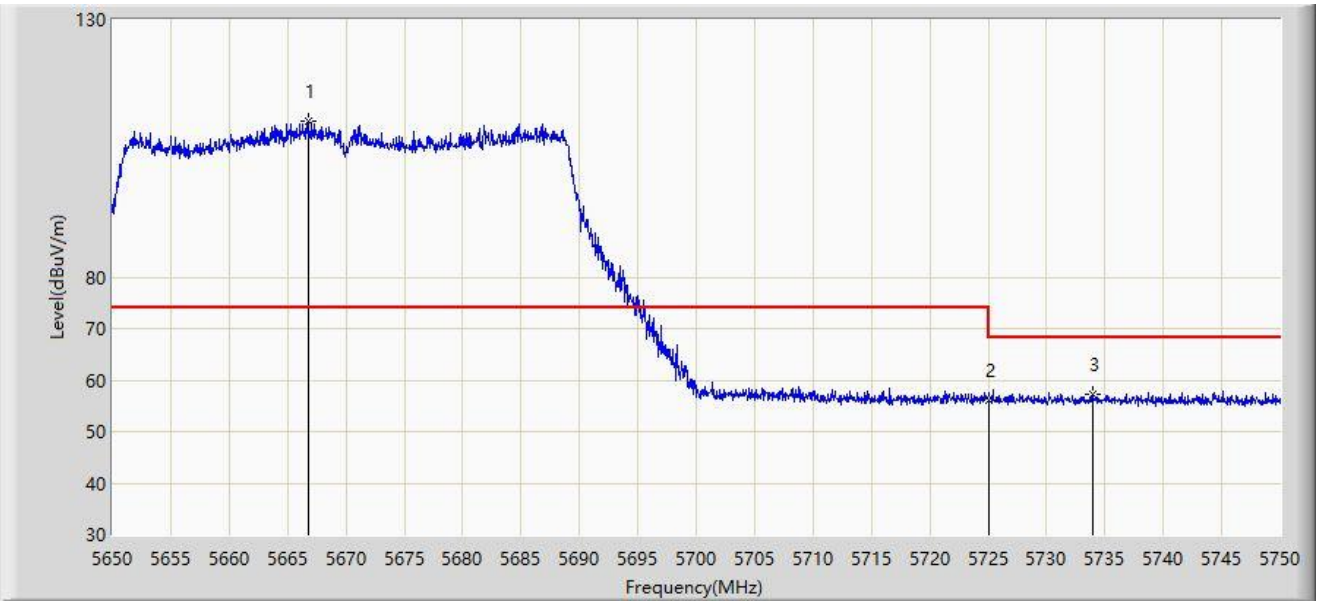
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.241	43.631	-6.759	54.000	3.610	AV
2		5497.600	101.015	97.363	N/A	N/A	3.652	AV

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: 2024-06-25
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-HE40 at 5670MHz	



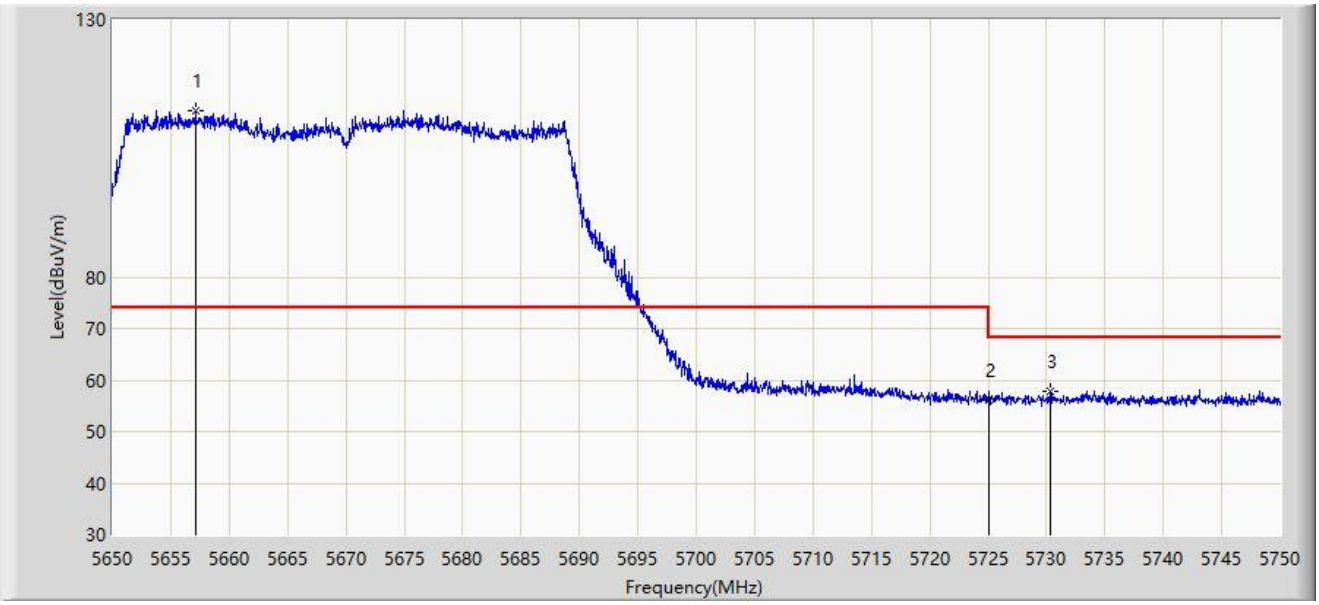
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5666.800	110.261	105.829	N/A	N/A	4.432	PK
2		5725.000	56.223	51.089	-11.977	68.200	5.134	PK
3	*	5733.950	57.327	52.271	-10.873	68.200	5.057	PK

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: 2024-06-25
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-HE40 at 5670MHz	



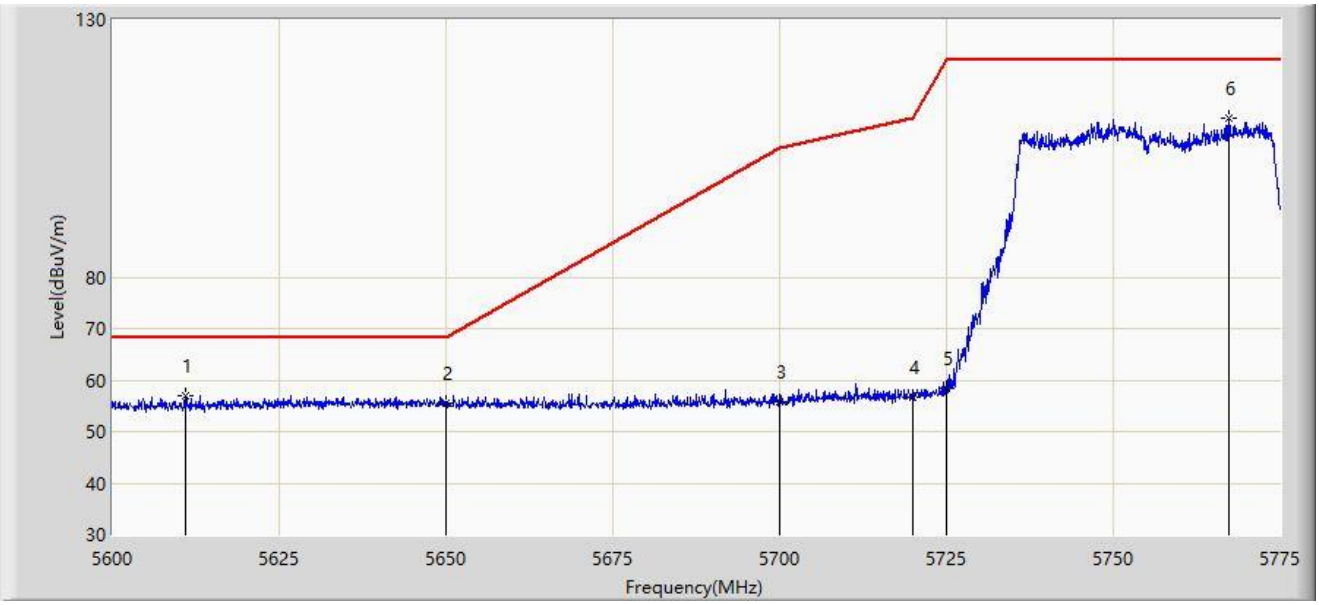
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5657.150	112.174	107.736	N/A	N/A	4.438	PK
2		5725.000	56.154	51.020	-12.046	68.200	5.134	PK
3	*	5730.300	57.688	52.592	-10.512	68.200	5.097	PK

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: 2024-06-25
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-HE40 at 5755MHz	



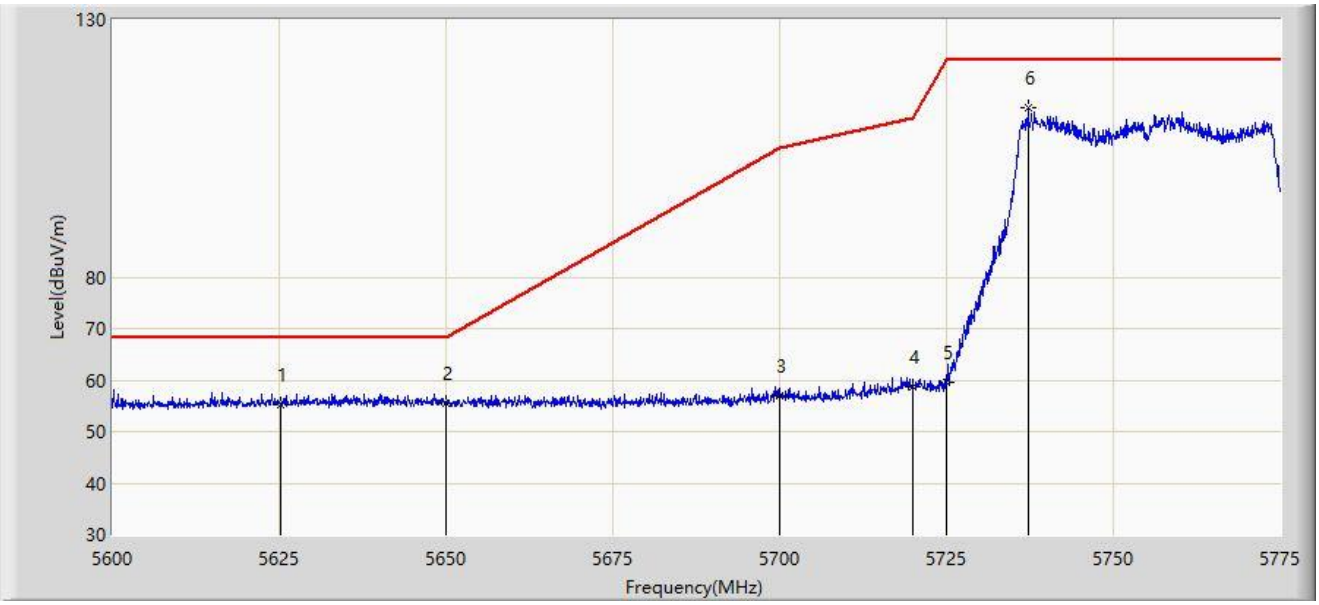
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5611.025	57.098	52.996	-11.102	68.200	4.102	PK
2		5650.000	55.638	51.135	-12.562	68.200	4.502	PK
3		5700.000	55.790	50.927	-49.410	105.200	4.863	PK
4		5720.000	56.796	51.703	-54.004	110.800	5.093	PK
5		5725.000	58.345	53.211	-63.855	122.200	5.134	PK
6		5767.300	110.989	105.858	N/A	N/A	5.131	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: 2024-06-25
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-HE40 at 5755MHz	



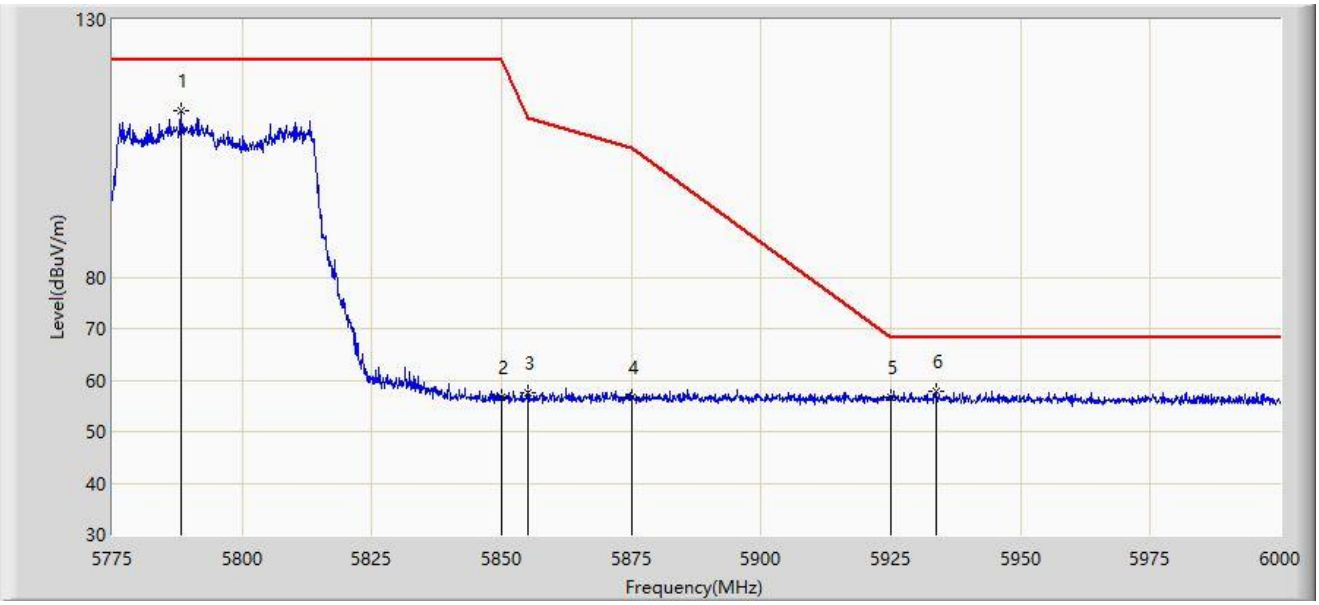
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5625.200	55.335	50.902	-12.865	68.200	4.433	PK
2	*	5650.000	55.618	51.115	-12.582	68.200	4.502	PK
3		5700.000	56.884	52.021	-48.316	105.200	4.863	PK
4		5720.000	58.647	53.554	-52.153	110.800	5.093	PK
5		5725.000	59.696	54.562	-62.504	122.200	5.134	PK
6		5737.288	112.896	107.876	N/A	N/A	5.020	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: 2024-06-25
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-HE40 at 5795MHz	



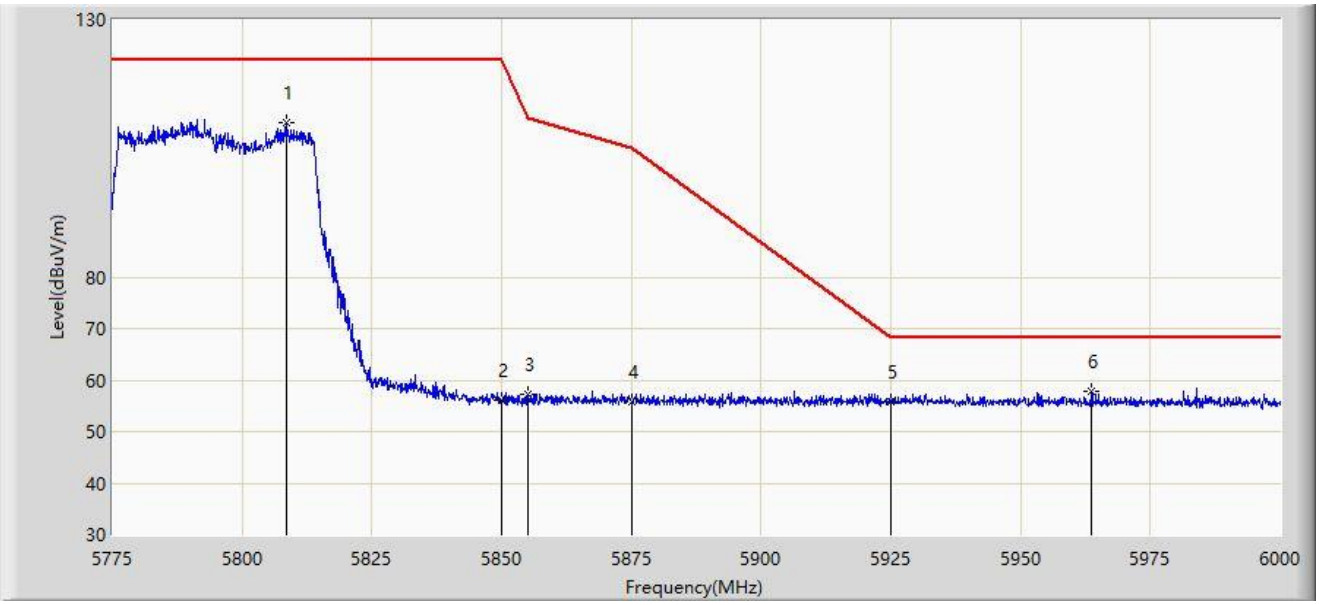
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5788.163	112.213	106.857	N/A	N/A	5.356	PK
2		5850.000	56.760	51.348	-65.440	122.200	5.412	PK
3		5855.000	57.668	52.208	-53.132	110.800	5.460	PK
4		5875.000	56.803	51.294	-48.397	105.200	5.509	PK
5		5925.000	56.733	51.224	-11.467	68.200	5.509	PK
6	*	5933.737	57.686	52.138	-10.514	68.200	5.549	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: 2024-06-25
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-HE40 at 5795MHz	



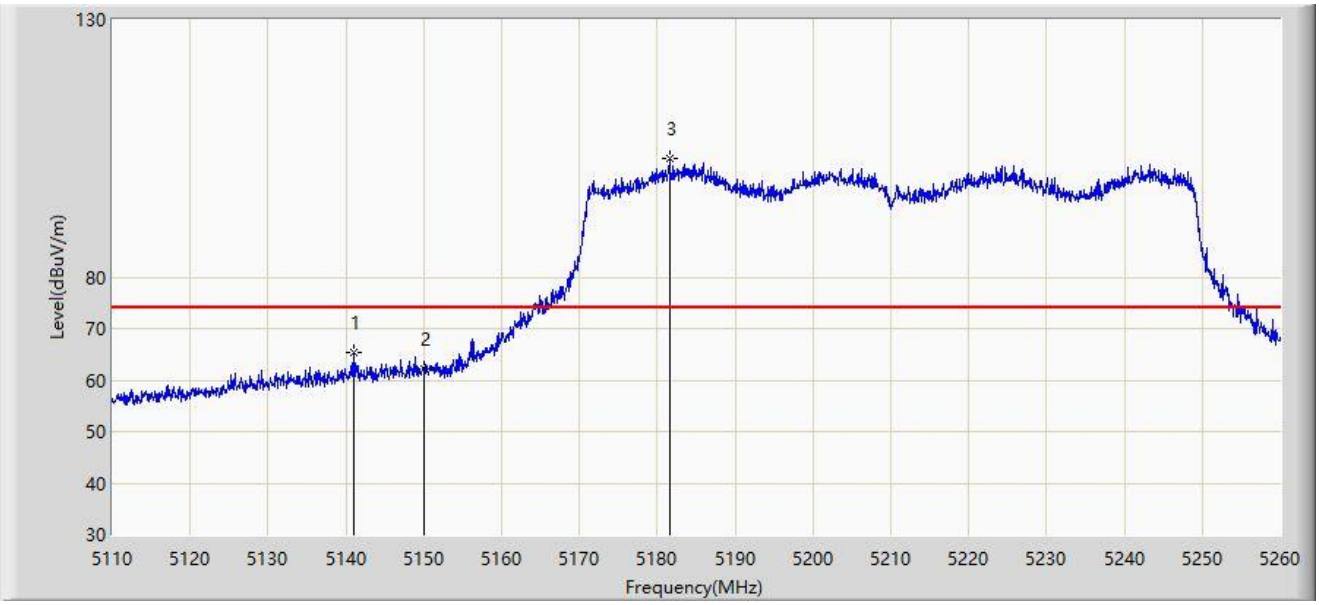
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5808.638	109.961	104.553	N/A	N/A	5.408	PK
2		5850.000	56.195	50.783	-66.005	122.200	5.412	PK
3		5855.000	57.213	51.753	-53.587	110.800	5.460	PK
4		5875.000	55.710	50.201	-49.490	105.200	5.509	PK
5		5925.000	55.851	50.342	-12.349	68.200	5.509	PK
6	*	5963.663	57.721	52.136	-10.479	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: 2024-06-25
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 5210MHz	



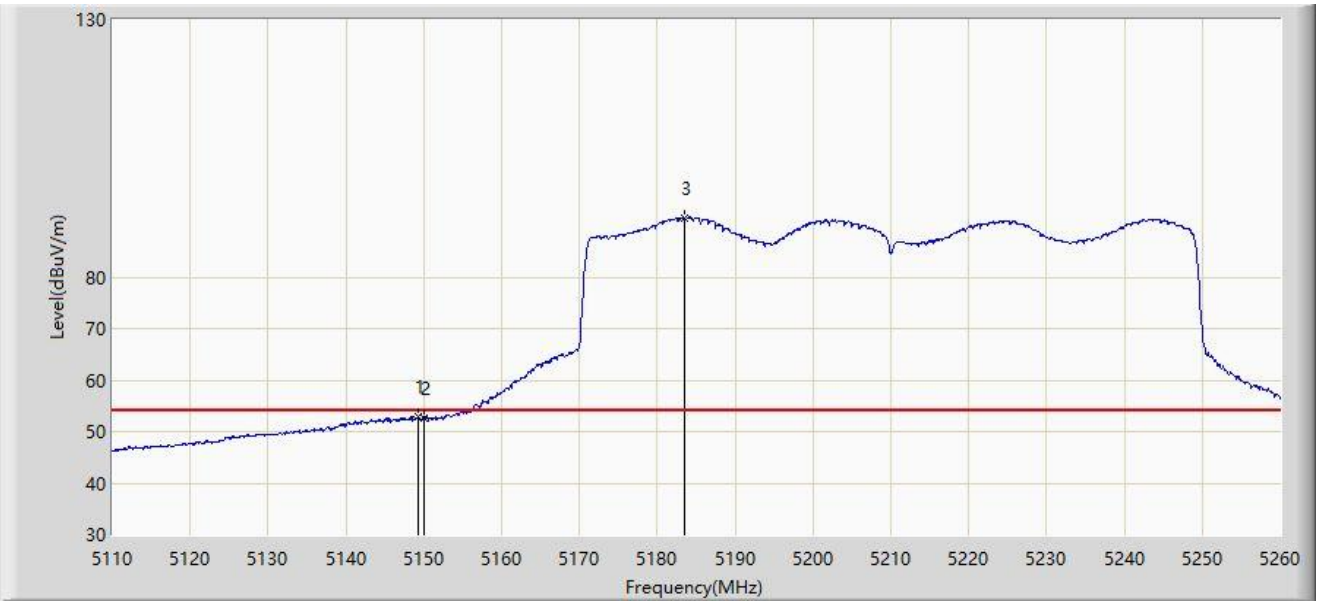
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5141.050	65.297	61.615	-8.703	74.000	3.682	PK
2		5150.000	62.039	58.259	-11.961	74.000	3.780	PK
3		5181.550	102.910	99.269	N/A	N/A	3.641	PK

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: 2024-06-25
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 5210MHz	



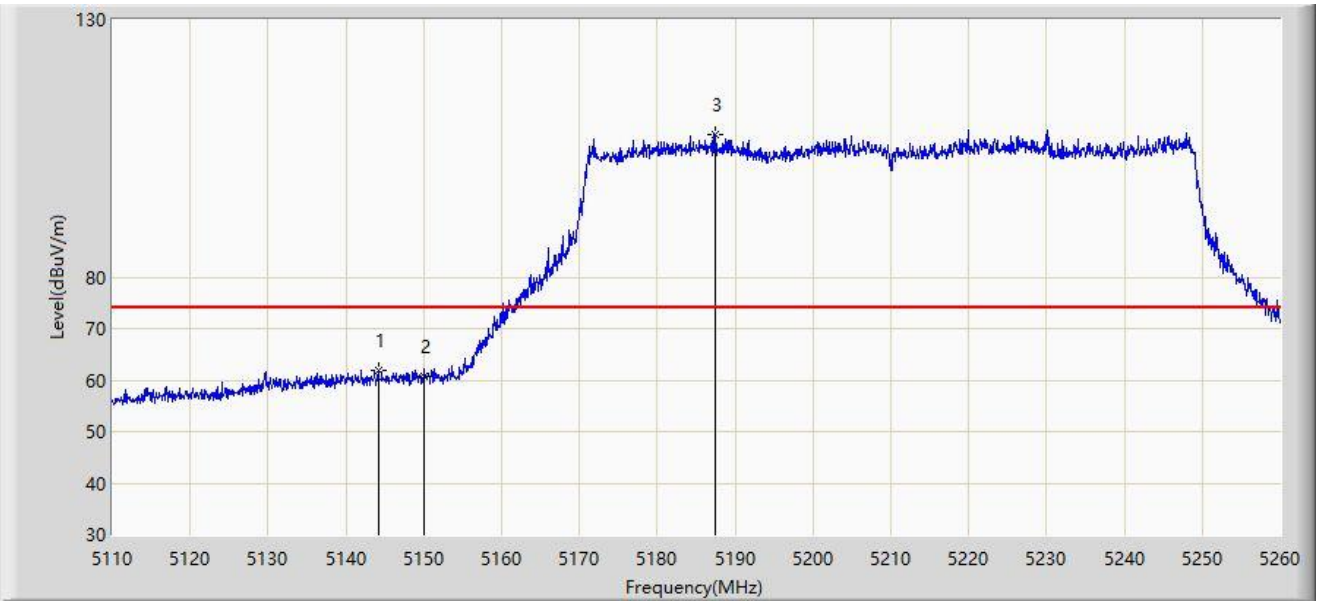
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.225	52.804	49.027	-1.196	54.000	3.777	AV
2		5150.000	52.505	48.725	-1.495	54.000	3.780	AV
3		5183.425	91.566	87.958	N/A	N/A	3.608	AV

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: 2024-06-25
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 5210MHz	



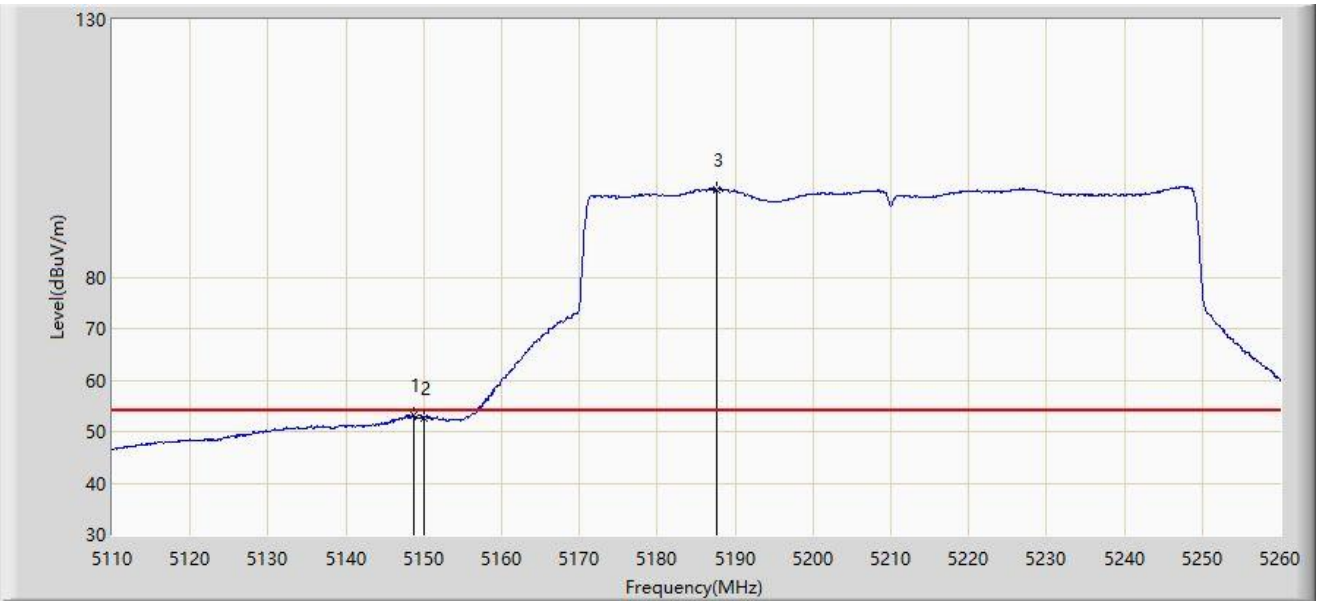
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.200	61.930	58.207	-12.070	74.000	3.724	PK
2		5150.000	60.843	57.063	-13.157	74.000	3.780	PK
3		5187.400	107.556	104.022	N/A	N/A	3.535	PK

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: 2024-06-25
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 5210MHz	



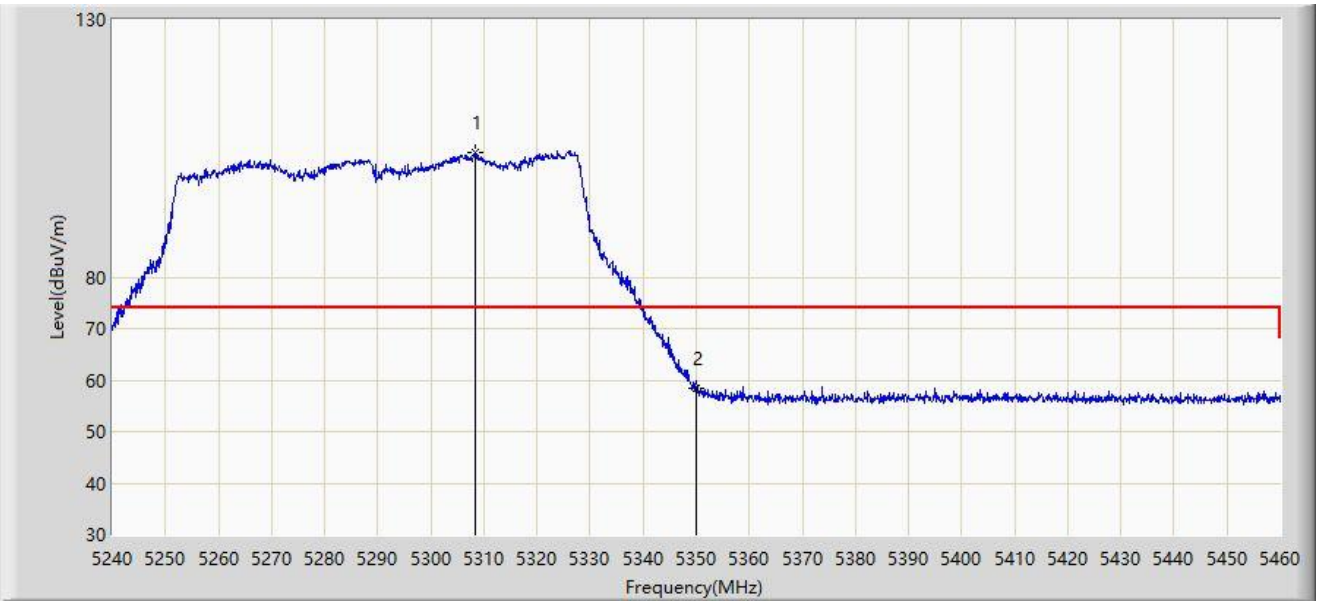
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.700	53.149	49.374	-0.851	54.000	3.775	AV
2		5150.000	52.474	48.694	-1.526	54.000	3.780	AV
3		5187.625	97.058	93.528	N/A	N/A	3.530	AV

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 5290MHz	



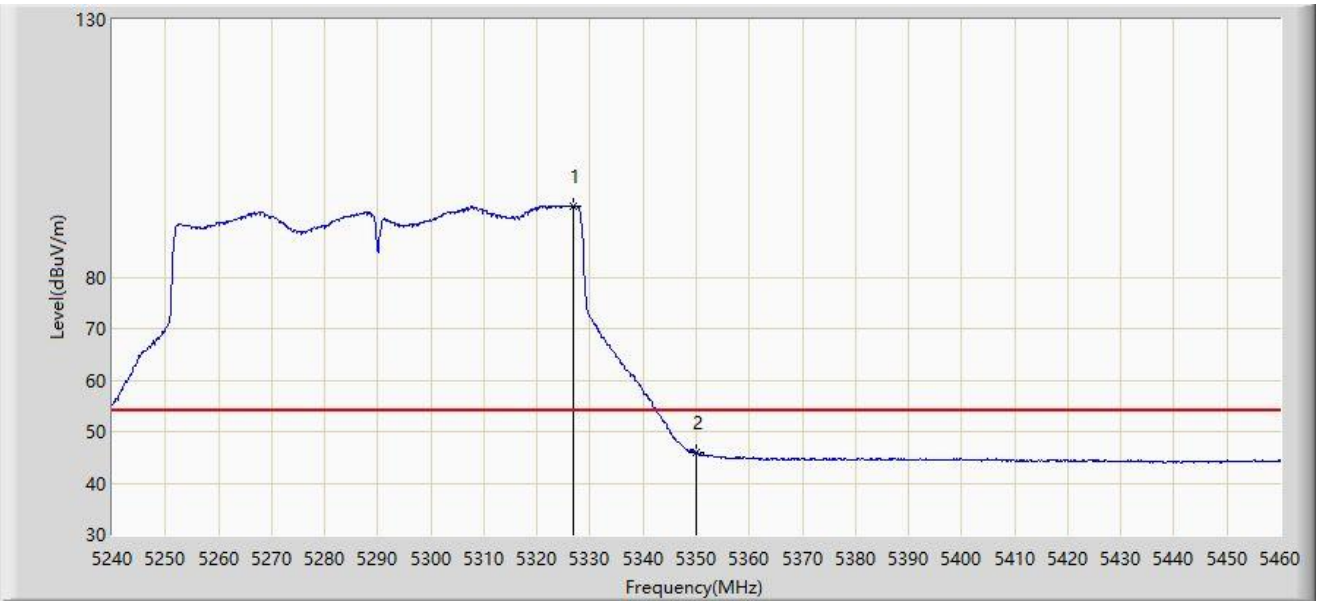
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5308.310	104.144	100.660	N/A	N/A	3.484	PK
2	*	5350.000	58.441	55.118	-15.559	74.000	3.323	PK

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-HE80 at 5290MHz	



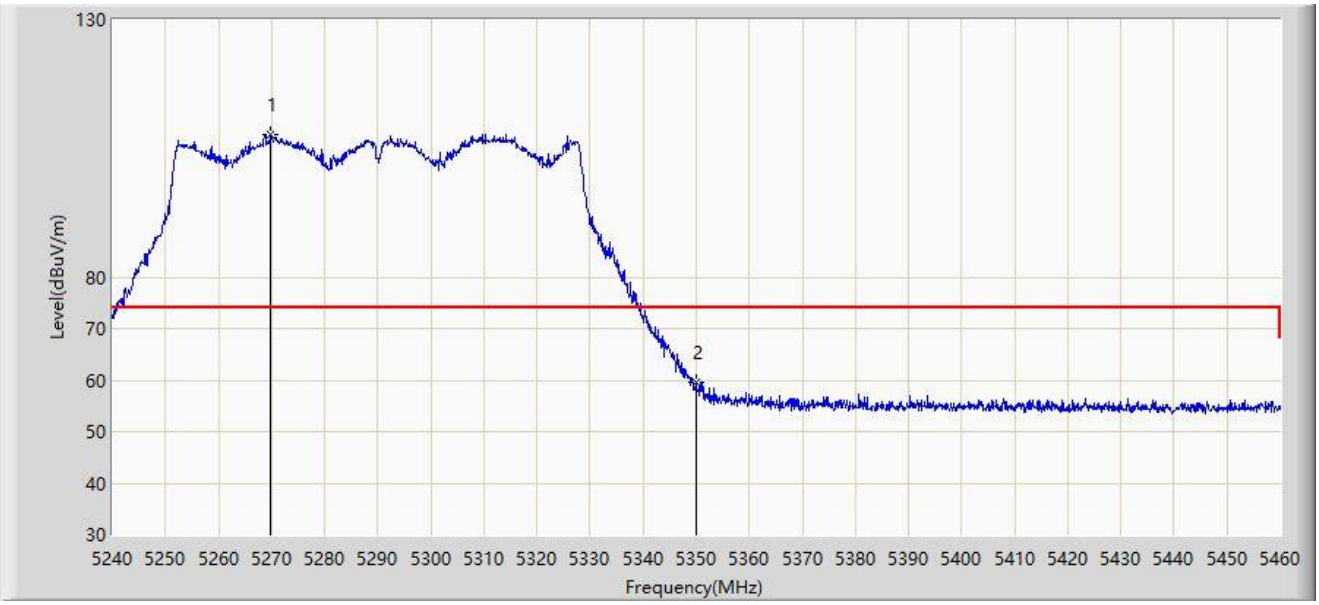
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.900	93.822	90.072	N/A	N/A	3.750	AV
2	*	5350.000	45.842	42.519	-8.158	54.000	3.323	AV

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-HE80 at 5290MHz	



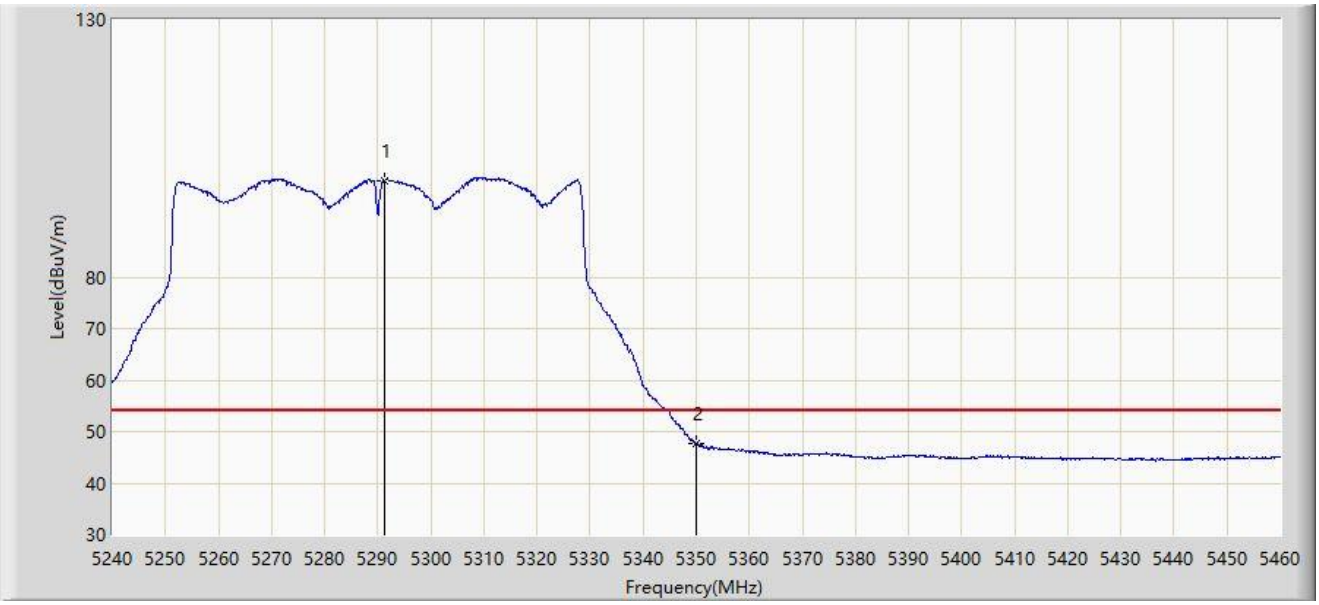
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5269.810	107.618	104.533	N/A	N/A	3.085	PK
2	*	5350.000	59.433	56.110	-14.567	74.000	3.323	PK

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: Vertical
EUT: HAN Access Point (AP511)	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



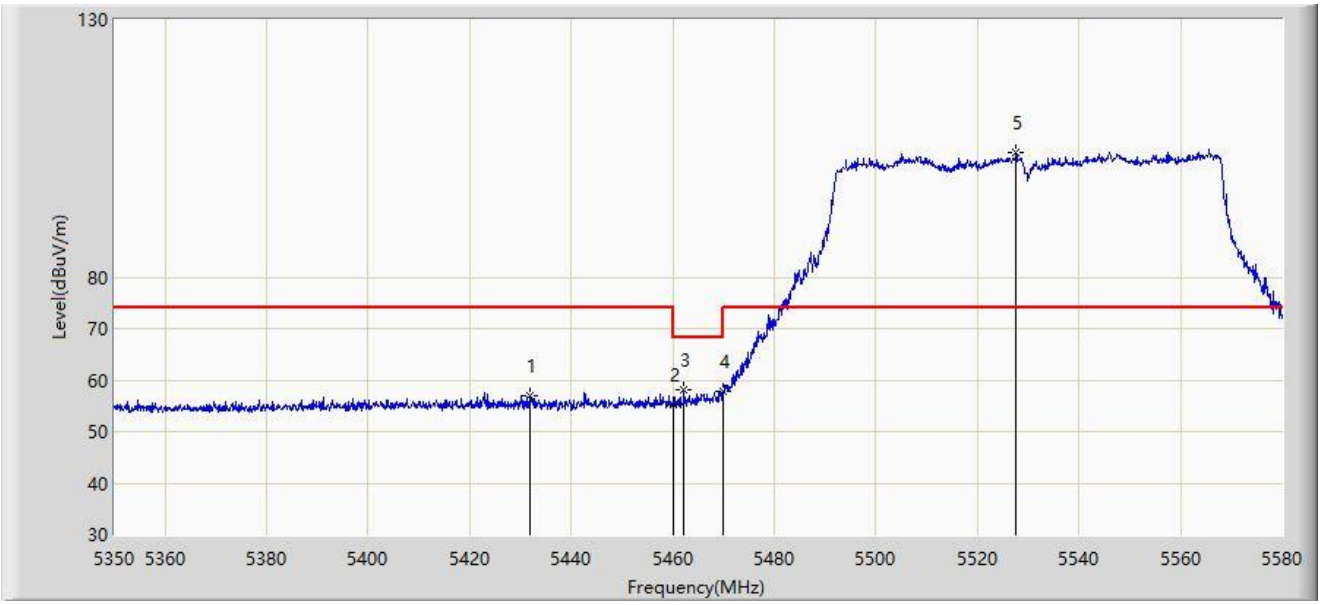
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5291.260	98.814	95.630	N/A	N/A	3.184	AV
2	*	5350.000	47.606	44.283	-6.394	54.000	3.323	AV

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-HE80 at 5530MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5431.765	57.086	53.477	-16.914	74.000	3.610	PK
2		5460.000	55.186	51.576	-18.814	74.000	3.610	PK
3	*	5462.240	58.007	54.355	-10.193	68.200	3.653	PK
4		5470.000	57.695	53.897	-10.505	68.200	3.797	PK
5		5527.675	104.137	100.632	N/A	N/A	3.505	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).