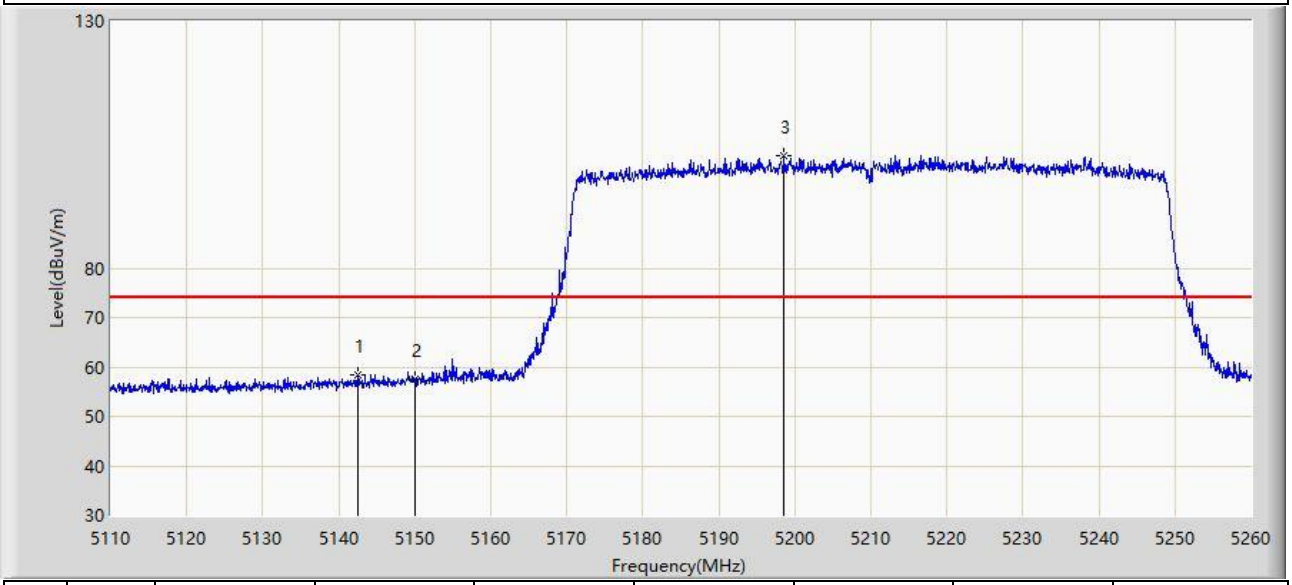
Site: WZ-AC2	Test Date: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



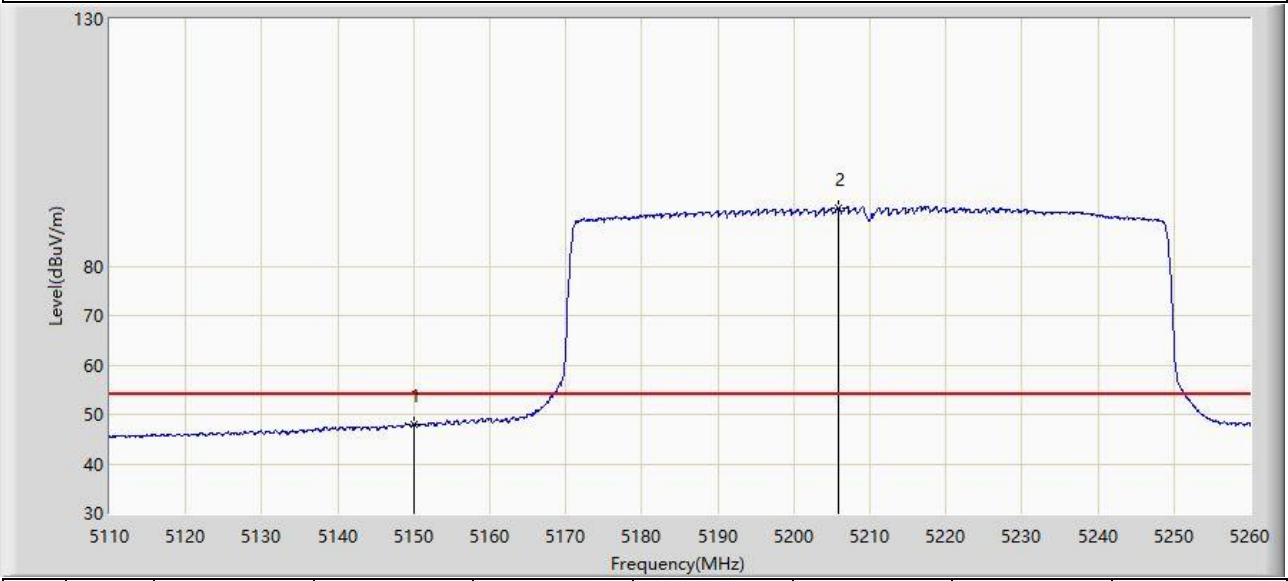
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.550	58.449	55.042	-15.551	74.000	3.407	PK
2		5150.000	57.473	53.991	-16.527	74.000	3.482	PK
3		5198.575	102.692	99.829	N/A	N/A	2.863	PK

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



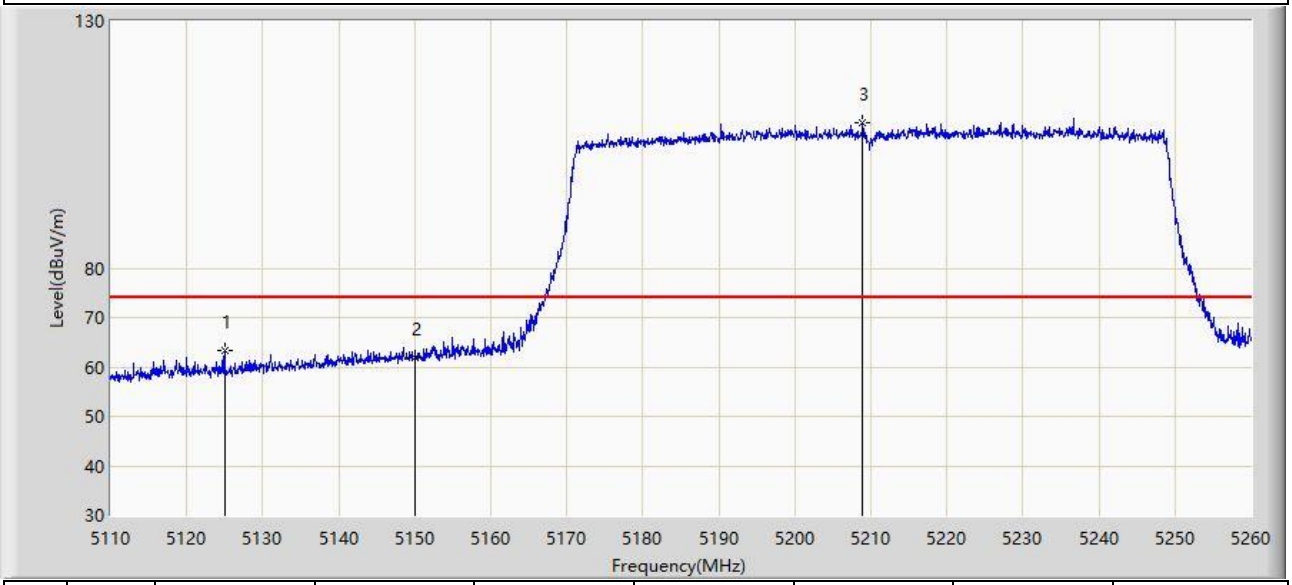
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	47.978	44.496	-6.022	54.000	3.482	AV
2		5205.775	91.675	88.794	N/A	N/A	2.881	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



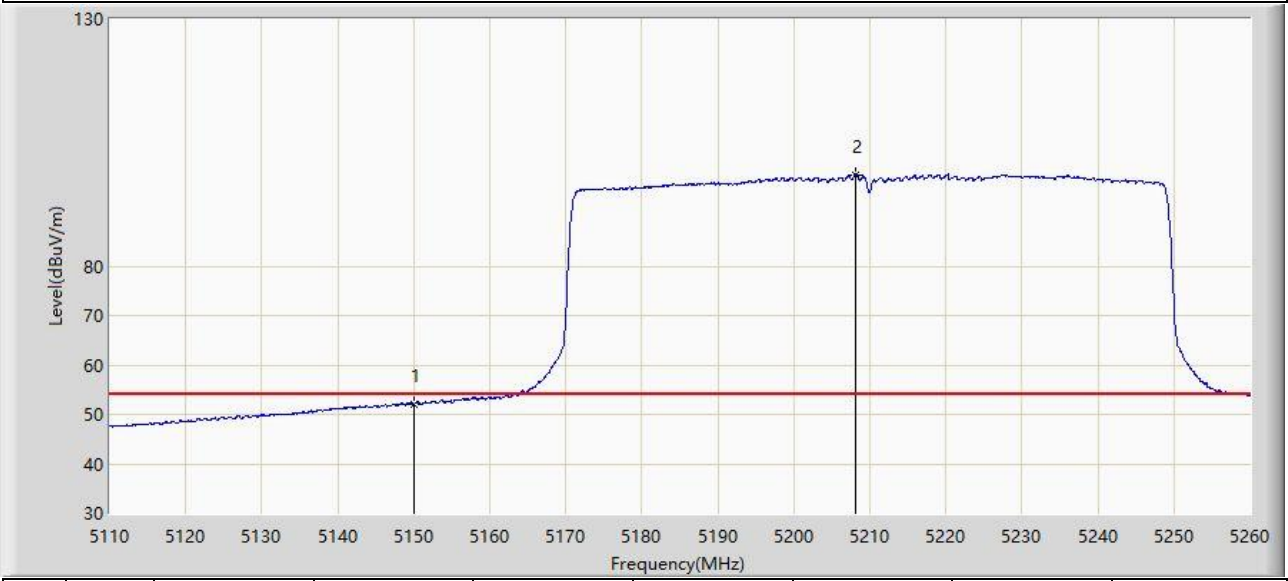
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5125.000	63.449	60.182	-10.551	74.000	3.267	PK
2		5150.000	61.915	58.433	-12.085	74.000	3.482	PK
3		5208.925	109.295	106.402	N/A	N/A	2.892	PK

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



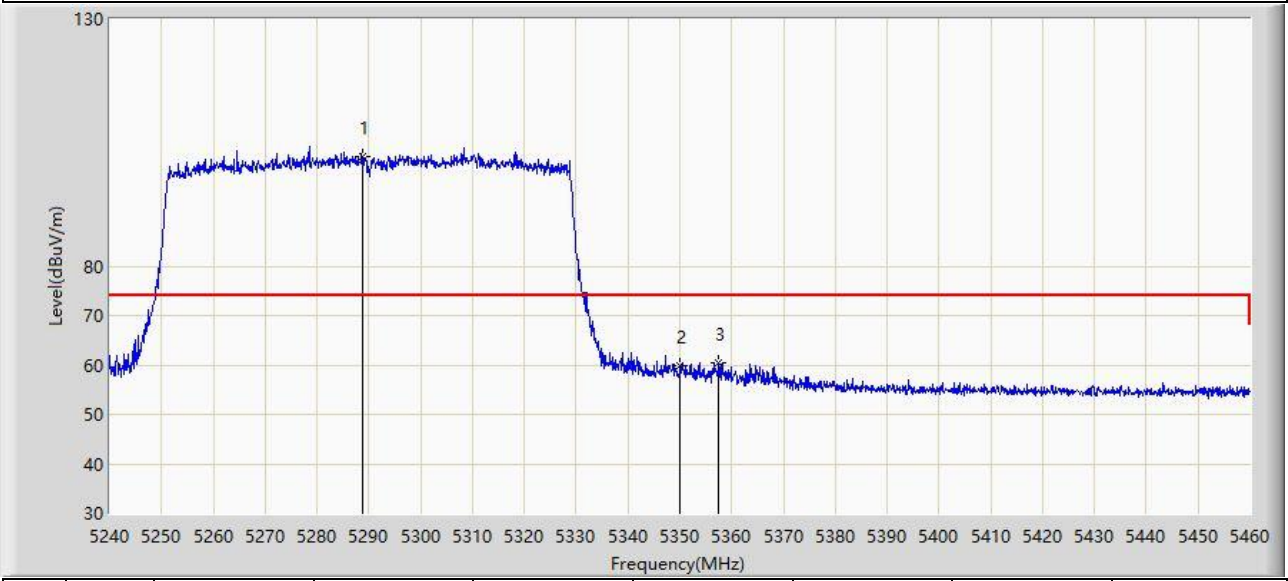
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	52.048	48.566	-1.952	54.000	3.482	AV
2		5208.100	98.522	95.632	N/A	N/A	2.889	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



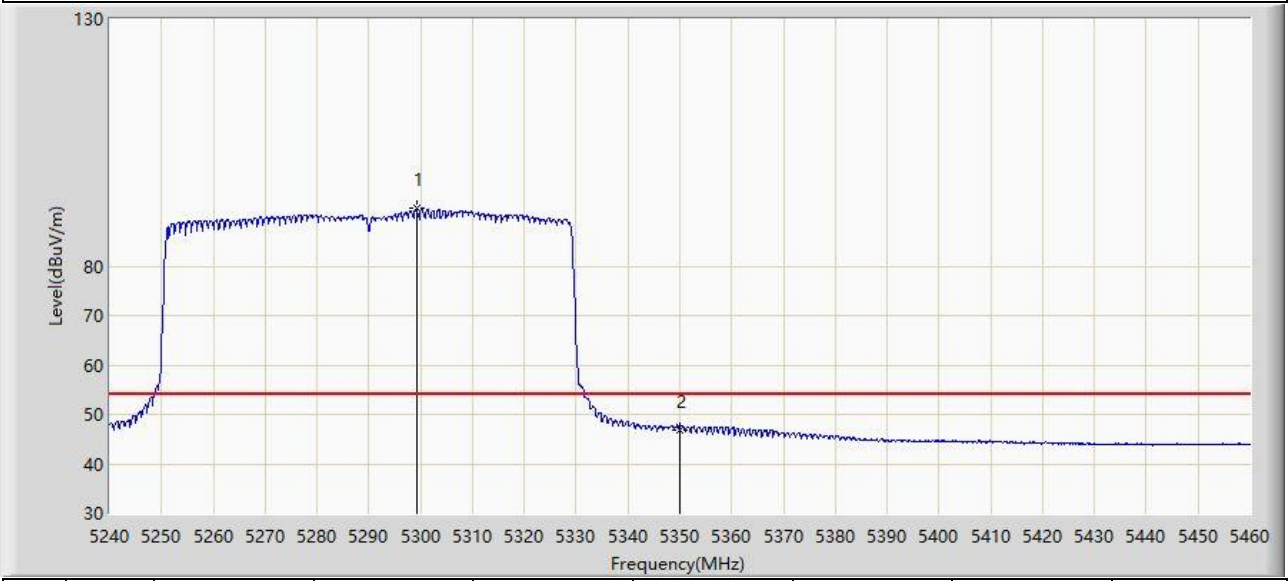
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5288.840	102.141	99.556	N/A	N/A	2.585	PK
2		5350.000	59.824	57.004	-14.176	74.000	2.820	PK
3	*	5357.480	60.506	57.695	-13.494	74.000	2.811	PK

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



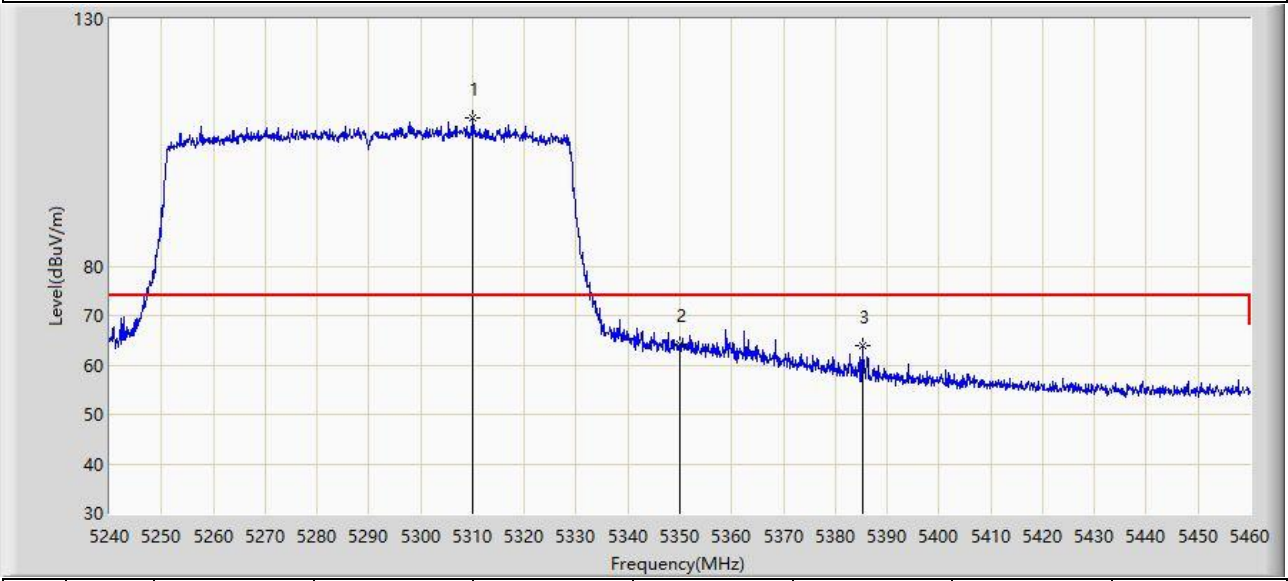
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5299.180	91.650	88.933	N/A	N/A	2.717	AV
2	*	5350.000	46.916	44.096	-7.084	54.000	2.820	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



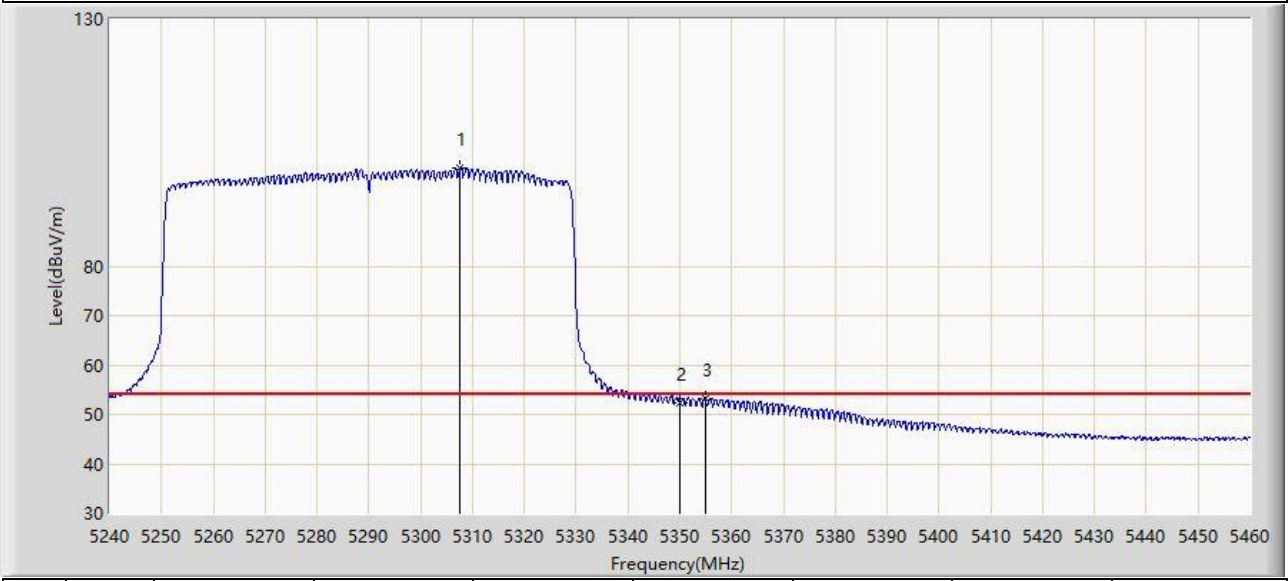
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5309.960	109.903	107.027	N/A	N/A	2.876	PK
2	*	5350.000	64.257	61.437	-9.743	74.000	2.820	PK
3		5385.200	63.894	60.717	-10.106	74.000	3.177	PK

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



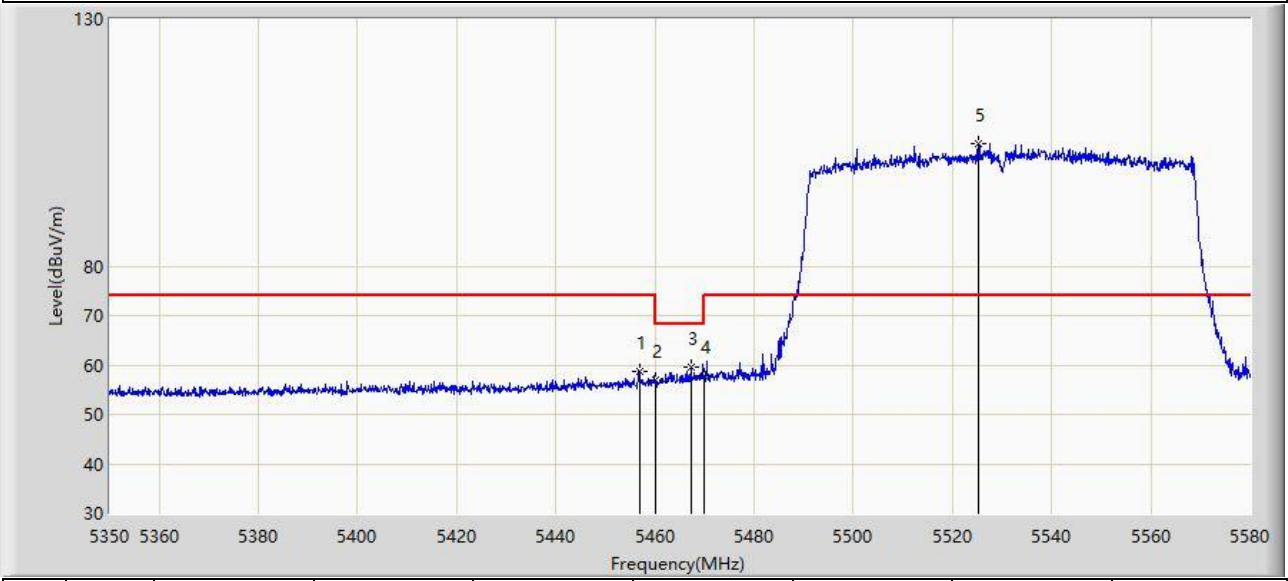
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5307.650	99.848	97.008	N/A	N/A	2.839	AV
2		5350.000	52.285	49.465	-1.715	54.000	2.820	AV
3	*	5354.840	53.331	50.532	-0.669	54.000	2.799	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



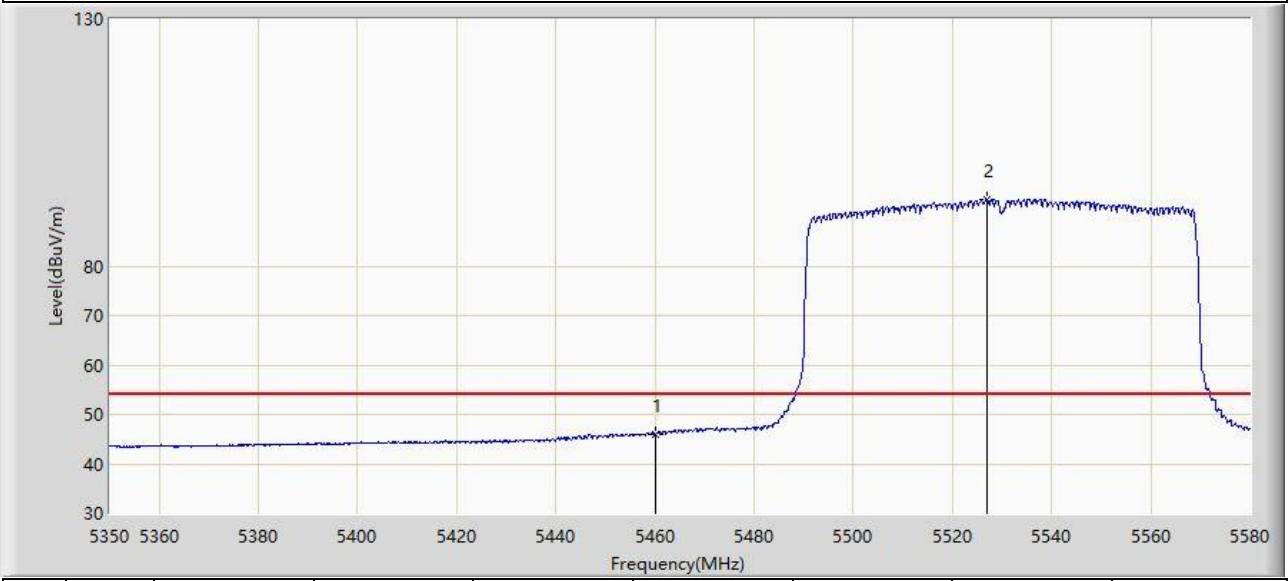
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.950	58.799	55.709	-15.201	74.000	3.090	PK
2		5460.000	57.031	53.882	-16.969	74.000	3.149	PK
3	*	5467.185	59.504	56.216	-8.696	68.200	3.288	PK
4		5470.000	57.693	54.351	-10.507	68.200	3.341	PK
5		5525.375	104.898	101.785	N/A	N/A	3.113	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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



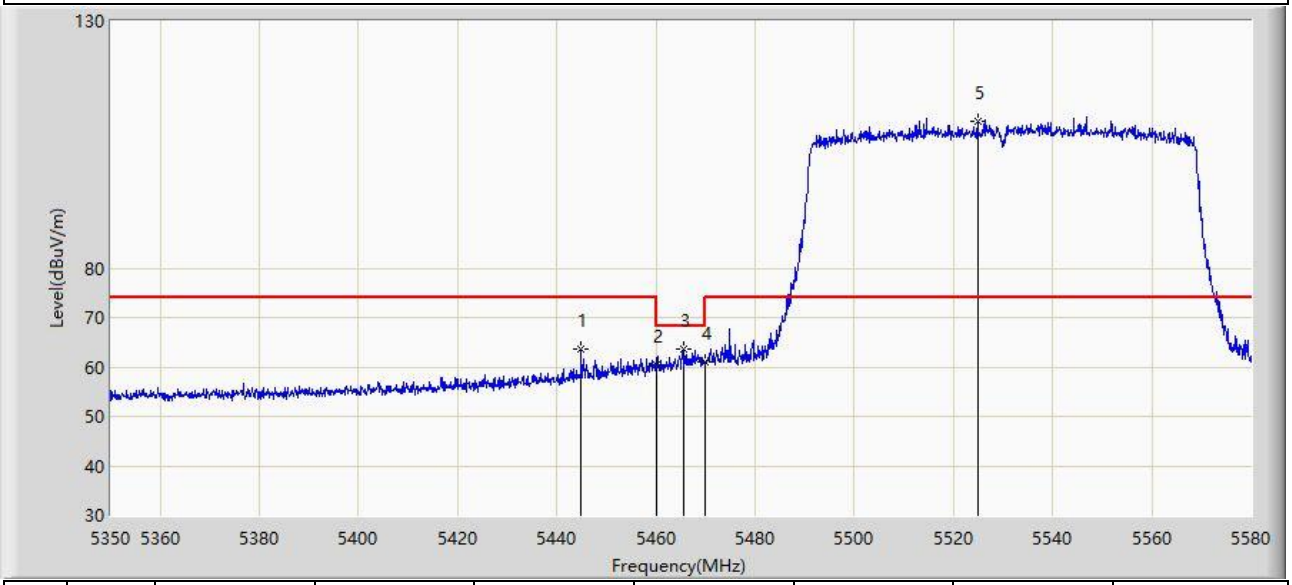
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	46.017	42.868	-7.983	54.000	3.149	AV
2		5526.985	93.541	90.393	N/A	N/A	3.148	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



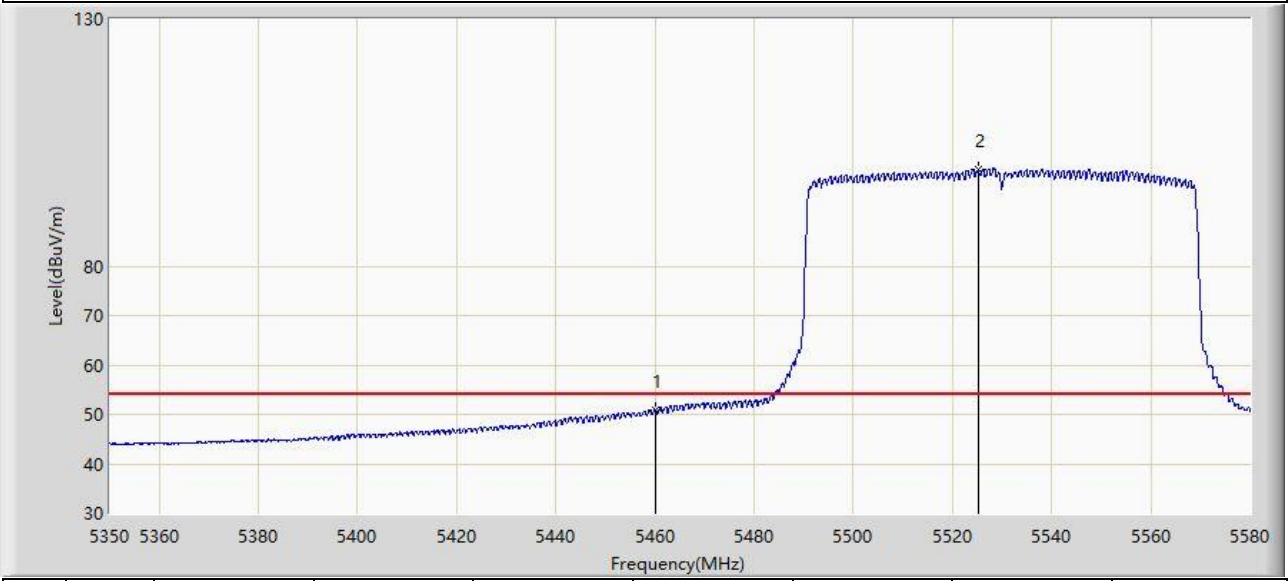
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5444.875	63.592	60.478	-10.408	74.000	3.114	PK
2		5460.000	60.430	57.281	-13.570	74.000	3.149	PK
3	*	5465.690	63.615	60.356	-4.585	68.200	3.259	PK
4		5470.000	61.151	57.809	-7.049	68.200	3.341	PK
5		5524.915	109.726	106.623	N/A	N/A	3.103	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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



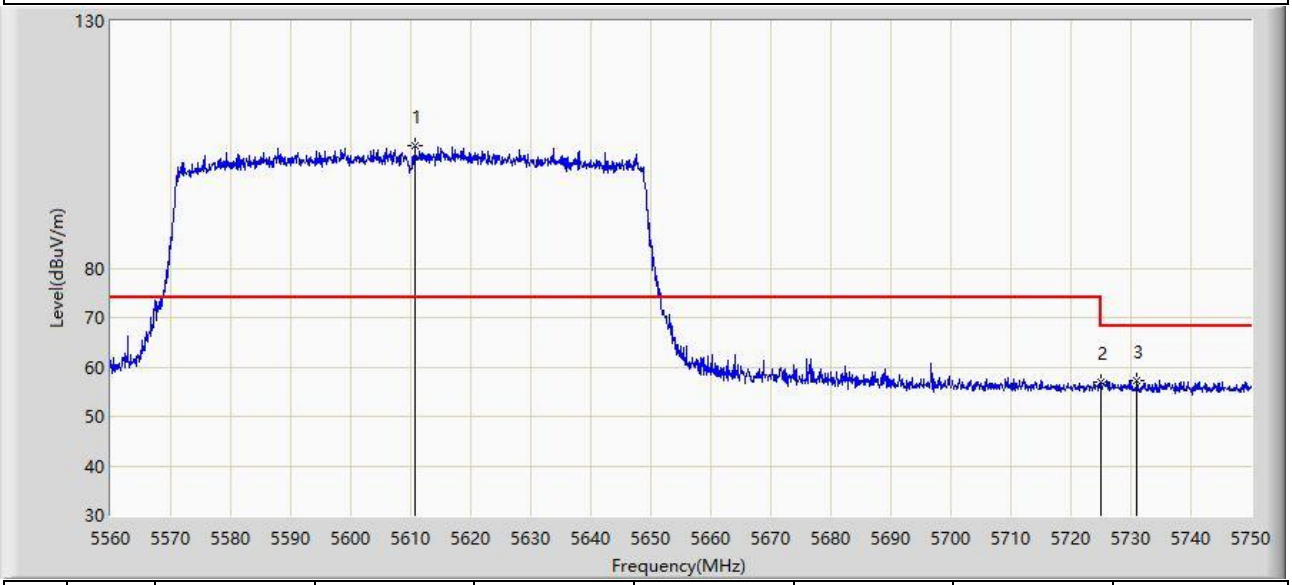
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	50.960	47.811	-3.040	54.000	3.149	AV
2		5525.145	99.445	96.337	N/A	N/A	3.108	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



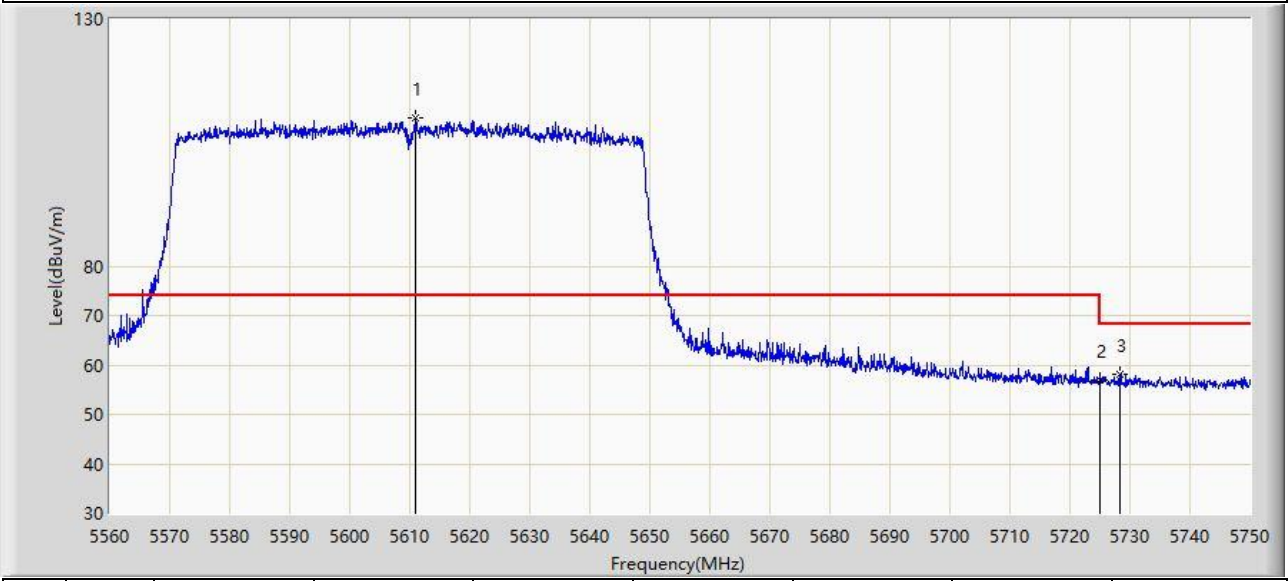
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5610.730	104.688	101.055	N/A	N/A	3.633	PK
2		5725.000	56.846	52.143	-11.354	68.200	4.703	PK
3	*	5731.000	57.186	52.559	-11.014	68.200	4.627	PK

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



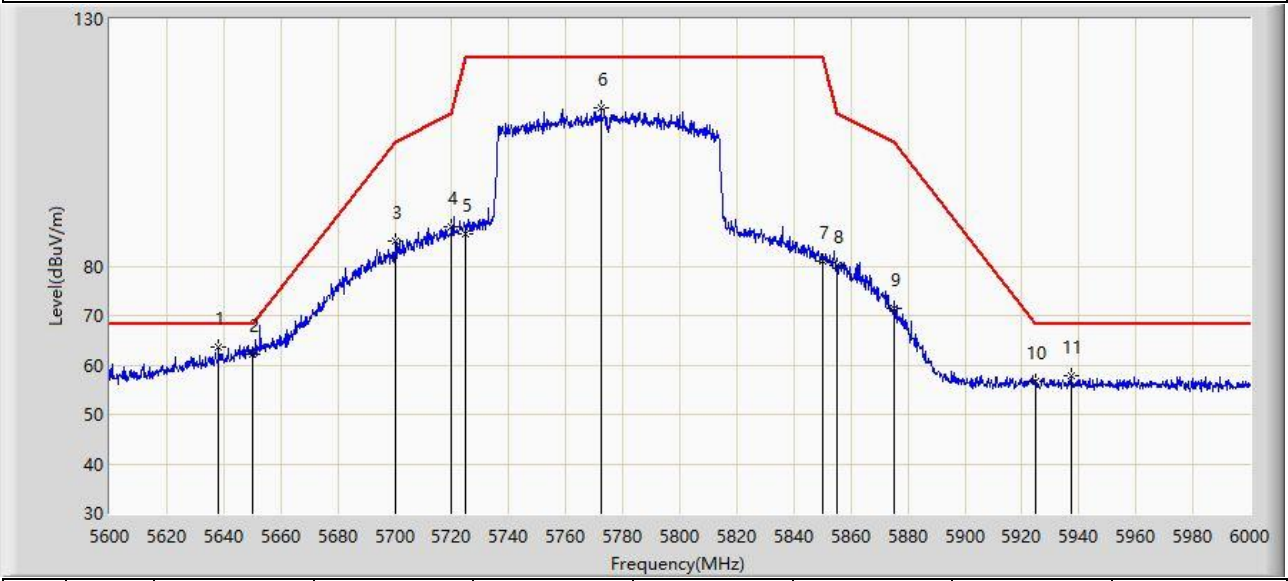
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5610.920	110.044	106.407	N/A	N/A	3.637	PK
2		5725.000	56.913	52.210	-11.287	68.200	4.703	PK
3	*	5728.245	58.018	53.343	-10.182	68.200	4.674	PK

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

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

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

Site: WZ-AC2	Test Date: 2024-01-19
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



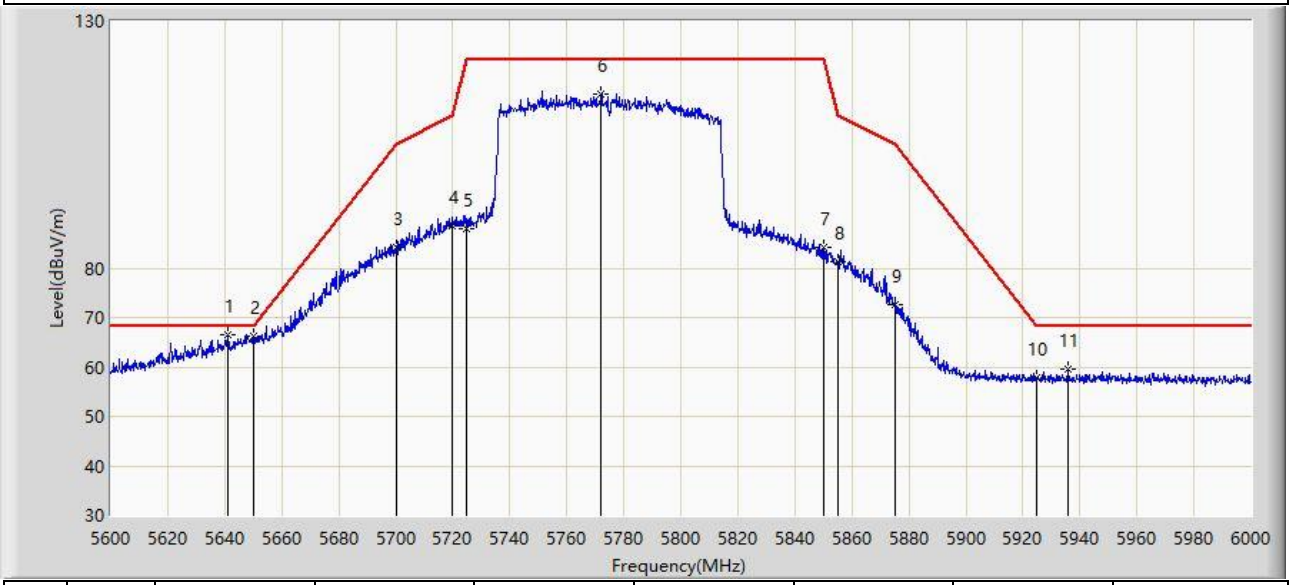
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5638.200	63.761	59.631	-4.439	68.200	4.130	PK
2		5650.000	62.199	58.076	-6.001	68.200	4.122	PK
3		5700.000	85.177	80.740	-20.023	105.200	4.437	PK
4		5720.000	87.836	83.172	-22.964	110.800	4.663	PK
5		5725.000	86.568	81.865	-35.632	122.200	4.703	PK
6		5772.200	111.970	107.161	N/A	N/A	4.809	PK
7		5850.000	81.060	76.077	-41.140	122.200	4.984	PK
8		5855.000	80.186	75.148	-30.614	110.800	5.038	PK
9		5875.000	71.451	66.320	-33.749	105.200	5.131	PK
10		5925.000	56.751	51.516	-11.449	68.200	5.236	PK
11		5937.200	57.709	52.427	-10.491	68.200	5.281	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: 2024-01-19
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



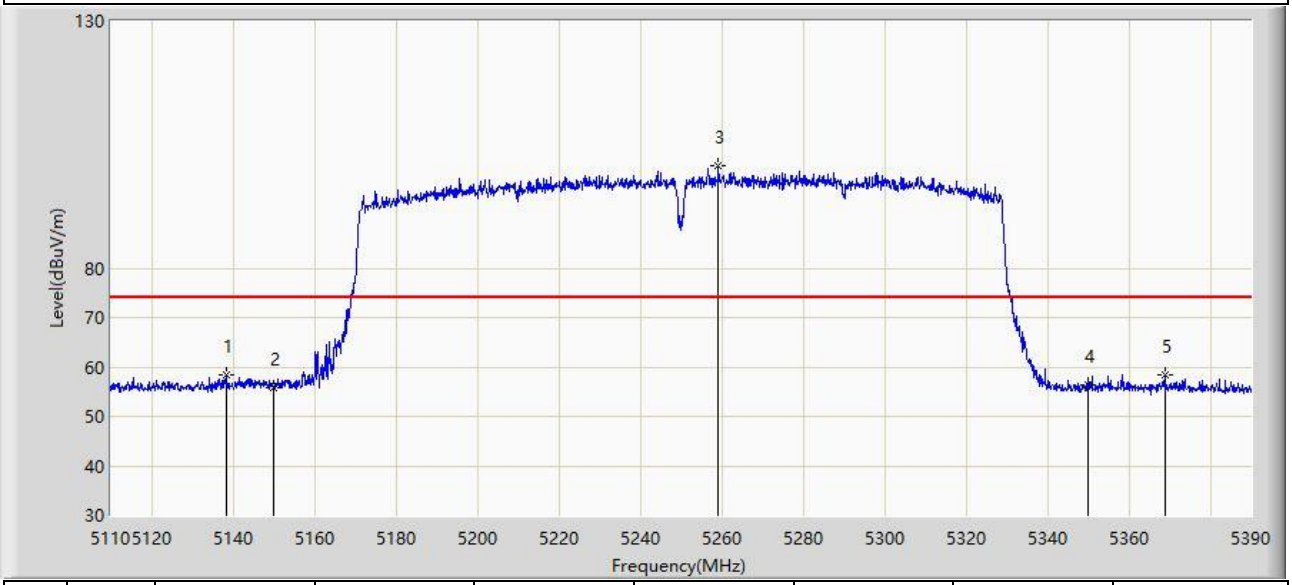
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5641.000	66.499	62.332	-1.701	68.200	4.167	PK
2		5650.000	66.365	62.242	-1.835	68.200	4.122	PK
3		5700.000	84.213	79.776	-20.987	105.200	4.437	PK
4		5720.000	88.682	84.018	-22.118	110.800	4.663	PK
5		5725.000	87.941	83.238	-34.259	122.200	4.703	PK
6		5772.000	115.341	110.535	N/A	N/A	4.806	PK
7		5850.000	84.116	79.133	-38.084	122.200	4.984	PK
8		5855.000	81.307	76.269	-29.493	110.800	5.038	PK
9		5875.000	72.669	67.538	-32.531	105.200	5.131	PK
10		5925.000	57.919	52.684	-10.281	68.200	5.236	PK
11		5935.600	59.450	54.172	-8.750	68.200	5.278	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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5250MHz	



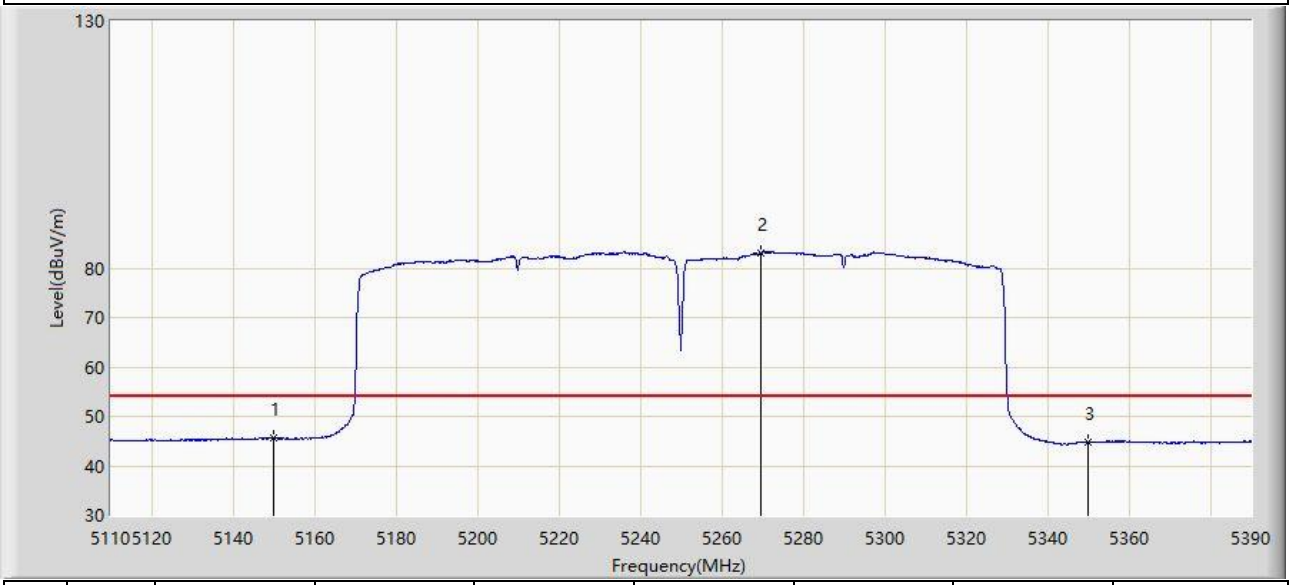
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5138.280	58.548	55.195	-15.452	74.000	3.353	PK
2		5150.000	55.746	52.264	-18.254	74.000	3.482	PK
3		5259.240	100.648	97.654	N/A	N/A	2.994	PK
4		5350.000	56.521	53.701	-17.479	74.000	2.820	PK
5		5368.860	58.359	55.499	-15.641	74.000	2.861	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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5250MHz	



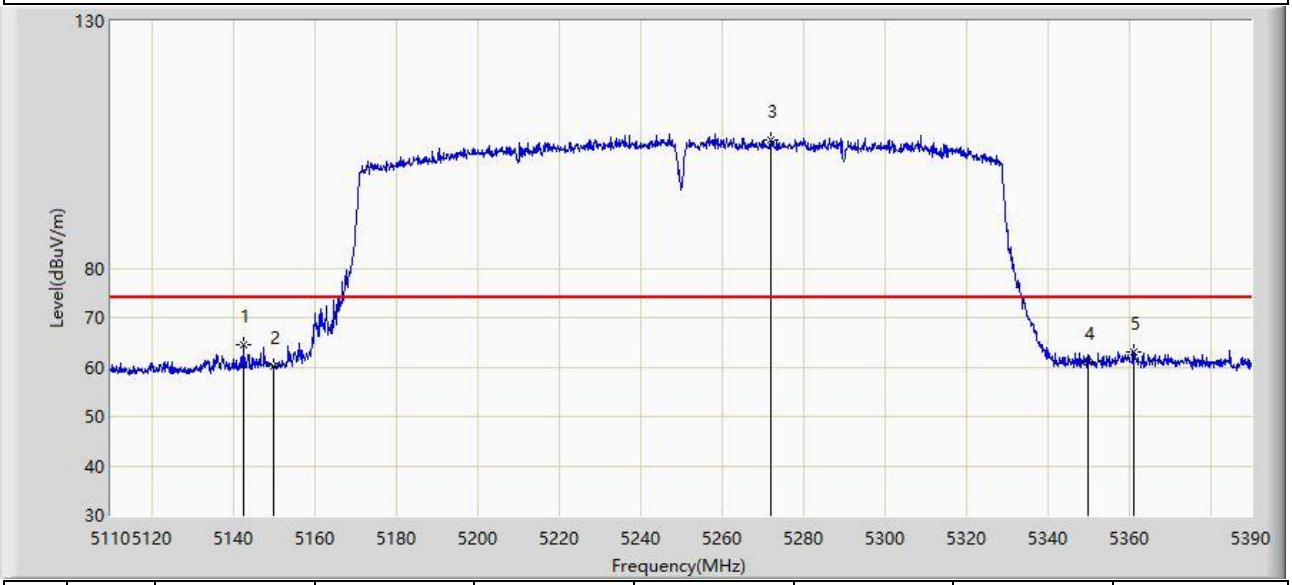
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	45.664	42.182	-8.336	54.000	3.482	AV
2		5269.600	83.083	80.383	N/A	N/A	2.701	AV
3		5350.000	44.894	42.074	-9.106	54.000	2.820	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5250MHz	



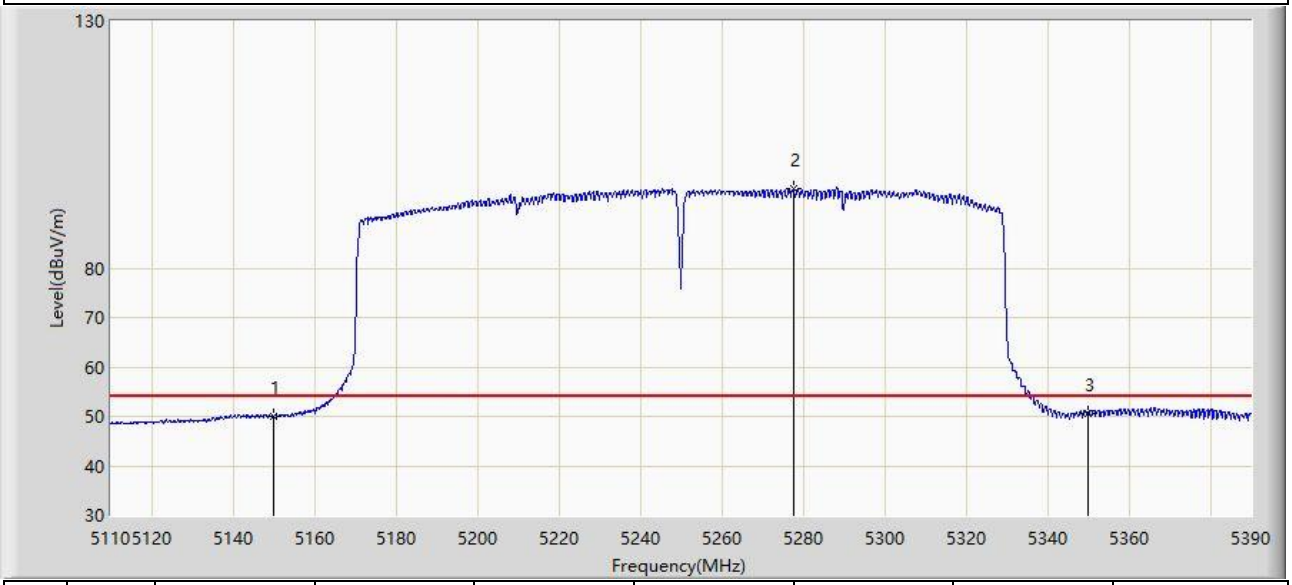
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.480	64.379	60.973	-9.621	74.000	3.406	PK
2		5150.000	60.050	56.568	-13.950	74.000	3.482	PK
3		5272.120	105.987	103.331	N/A	N/A	2.656	PK
4		5350.000	60.975	58.155	-13.025	74.000	2.820	PK
5		5361.300	62.963	60.135	-11.037	74.000	2.827	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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5250MHz	



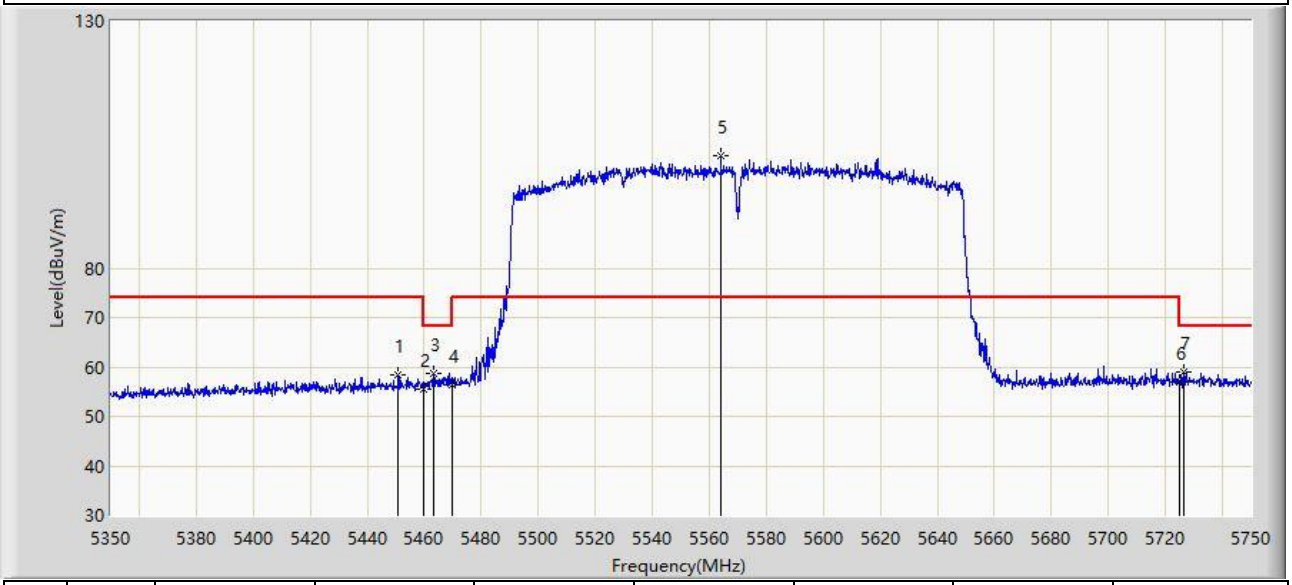
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5150.000	49.966	46.484	-4.034	54.000	3.482	AV
2		5277.860	96.011	93.449	N/A	N/A	2.562	AV
3	*	5350.000	50.654	47.834	-3.346	54.000	2.820	AV

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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5570MHz	



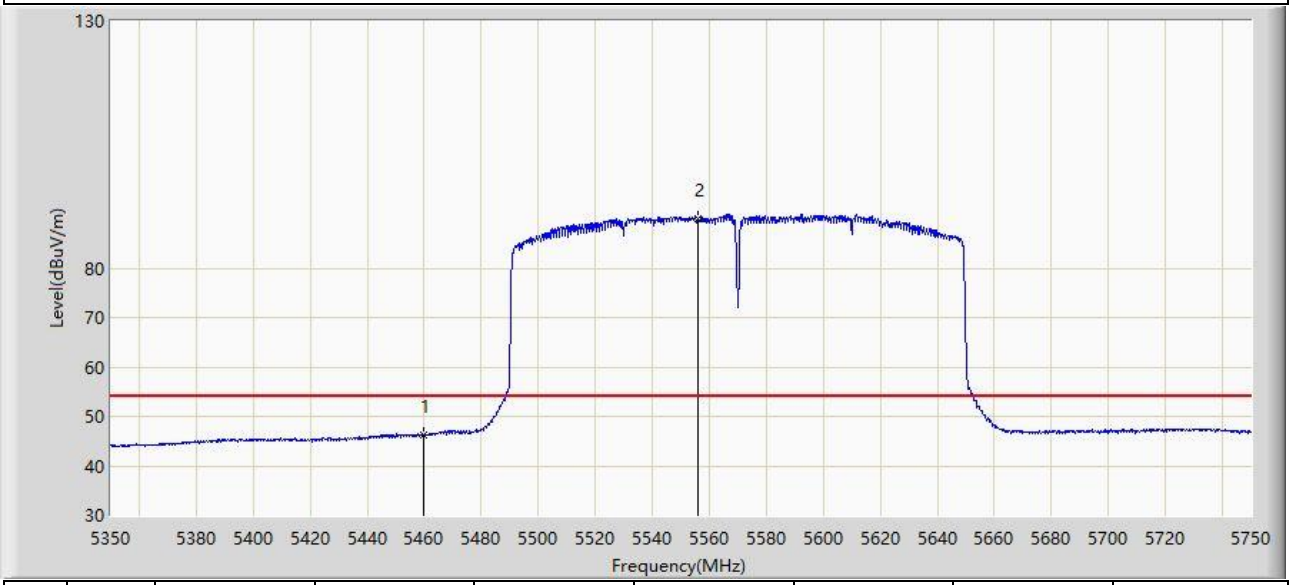
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5450.800	58.462	55.393	-15.538	74.000	3.069	PK
2		5460.000	55.574	52.425	-18.426	74.000	3.149	PK
3		5463.400	58.633	55.418	-9.567	68.200	3.214	PK
4		5470.000	56.505	53.163	-11.695	68.200	3.341	PK
5		5564.000	102.629	99.191	N/A	N/A	3.439	PK
6		5725.000	56.881	52.178	-11.319	68.200	4.703	PK
7	*	5726.400	59.013	54.306	-9.187	68.200	4.707	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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5570MHz	



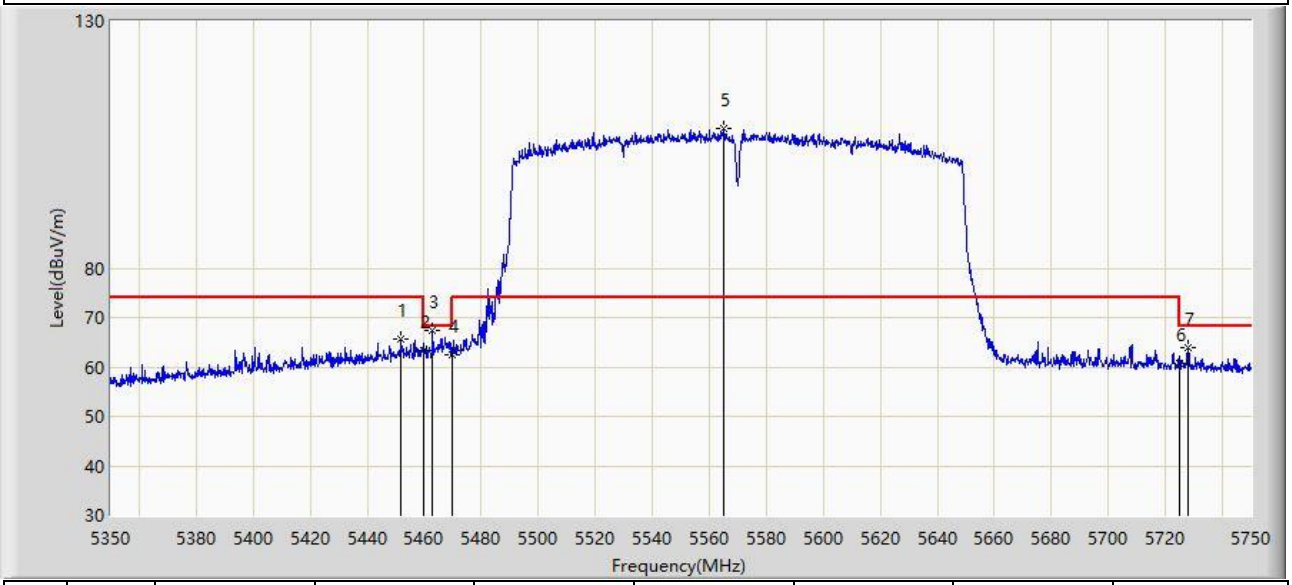
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.363	43.214	-7.637	54.000	3.149	AV
2		5556.200	90.111	86.620	N/A	N/A	3.491	AV

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

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

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

Site: WZ-AC2	Test Date: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5570MHz	



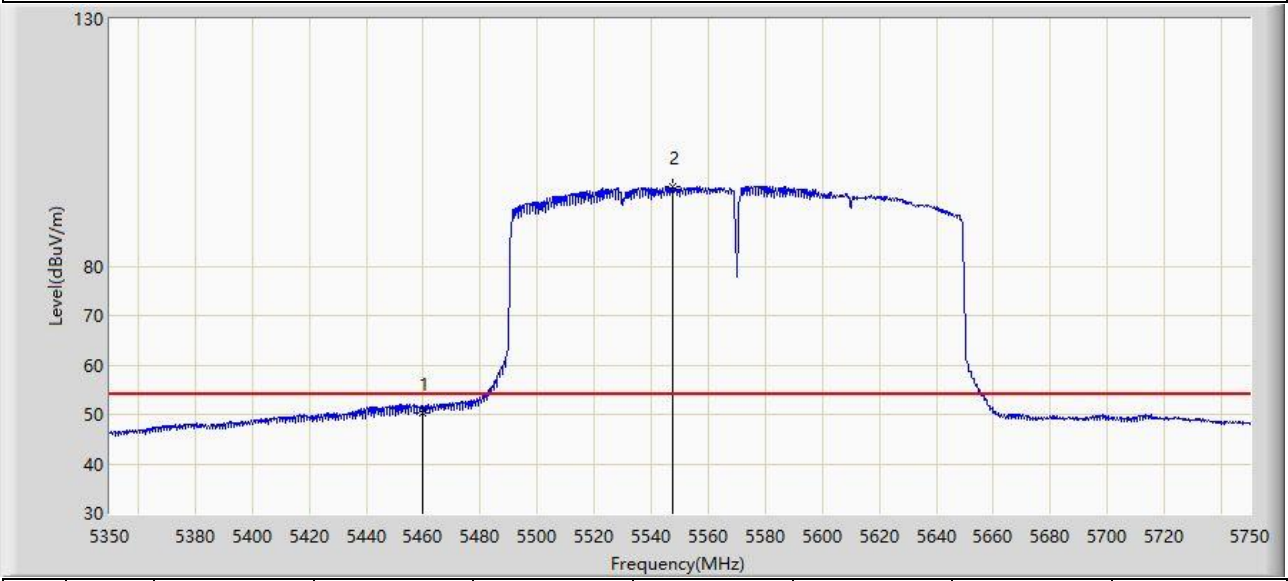
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5452.000	65.678	62.618	-8.322	74.000	3.059	PK
2		5460.000	63.230	60.081	-10.770	74.000	3.149	PK
3	*	5463.000	67.353	64.146	-0.847	68.200	3.207	PK
4		5470.000	62.519	59.177	-5.681	68.200	3.341	PK
5		5564.800	108.176	104.743	N/A	N/A	3.433	PK
6		5725.000	60.852	56.149	-7.348	68.200	4.703	PK
7		5728.000	63.853	59.173	-4.347	68.200	4.679	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: 2024-01-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	50.271	47.122	-3.729	54.000	3.149	AV
2		5547.400	96.006	92.609	N/A	N/A	3.396	AV

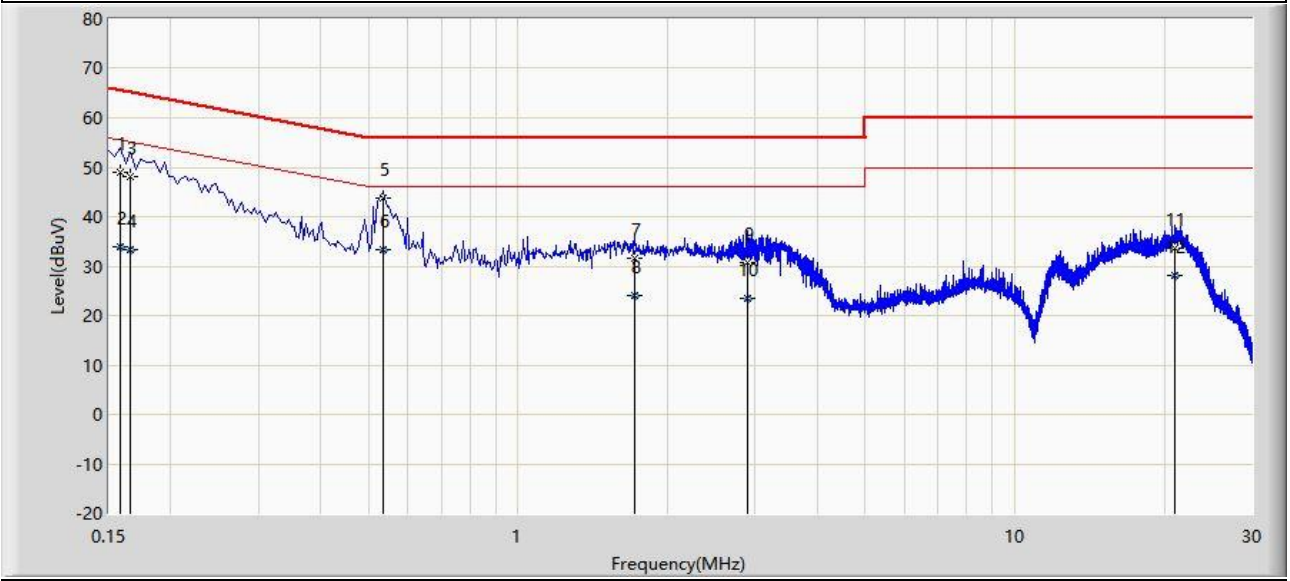
Note 1: " * ", means this data is the worst emission level.

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

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

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2024-01-26
Temperature: 16.4°C	Humidity: 30.6%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



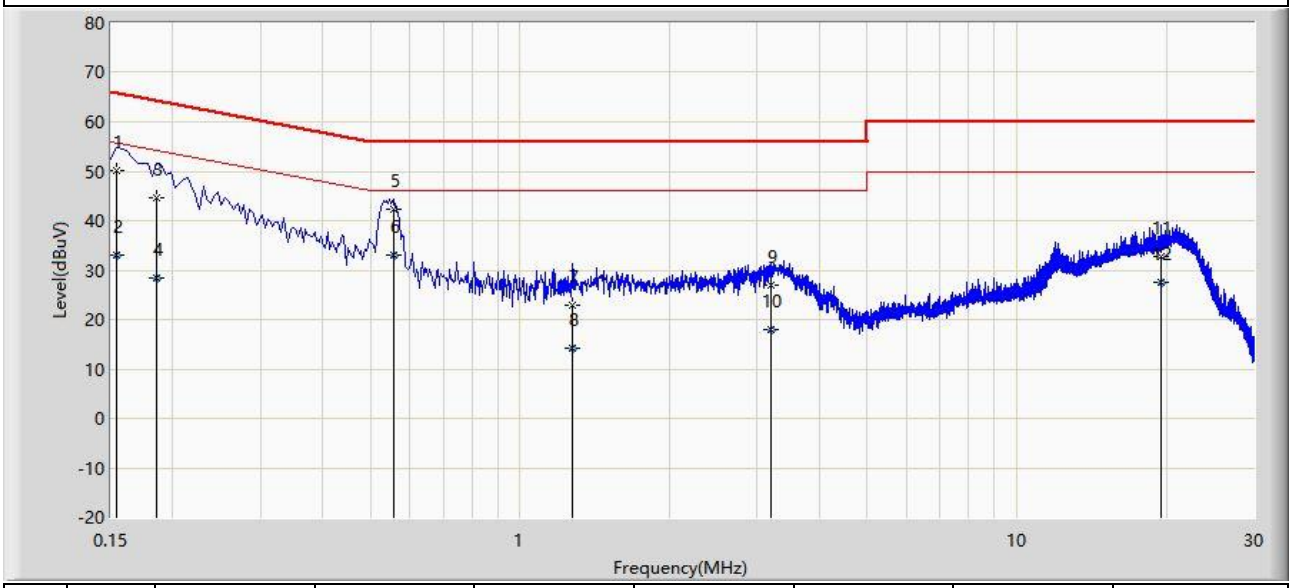
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.158	48.914	39.144	-16.655	65.568	9.770	QP
2		0.158	33.884	24.114	-21.685	55.568	9.770	AV
3		0.166	48.249	38.476	-16.909	65.158	9.773	QP
4		0.166	33.427	23.654	-21.732	55.158	9.773	AV
5	*	0.534	43.910	33.960	-12.090	56.000	9.951	QP
6		0.534	33.346	23.395	-12.654	46.000	9.951	AV
7		1.714	31.534	21.204	-24.466	56.000	10.329	QP
8		1.714	23.986	13.657	-22.014	46.000	10.329	AV
9		2.890	30.617	20.101	-25.383	56.000	10.516	QP
10		2.890	23.584	13.068	-22.416	46.000	10.516	AV
11		21.046	33.551	22.002	-26.449	60.000	11.549	QP
12		21.046	28.175	16.625	-21.825	50.000	11.549	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Site: WZ-SR2	Test Date: 2024-01-26
Temperature: 16.4°C	Humidity: 30.6%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: Tri-band Wi-Fi 6E Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.154	50.128	40.354	-15.653	65.781	9.774	QP
2		0.154	33.022	23.248	-22.759	55.781	9.774	AV
3		0.186	44.702	34.920	-19.511	64.213	9.782	QP
4		0.186	28.292	18.509	-25.922	54.213	9.782	AV
5		0.558	42.356	32.382	-13.644	56.000	9.974	QP
6	*	0.558	33.144	23.171	-12.856	46.000	9.974	AV
7		1.270	22.910	12.628	-33.090	56.000	10.282	QP
8		1.270	14.081	3.799	-31.919	46.000	10.282	AV
9		3.206	26.865	16.168	-29.135	56.000	10.697	QP
10		3.206	17.879	7.182	-28.121	46.000	10.697	AV
11		19.514	32.821	21.059	-27.179	60.000	11.763	QP
12		19.514	27.580	15.818	-22.420	50.000	11.763	AV

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

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

Note 3: Factor (dB) = Cable Loss (dB) + LISN Factor (dB).

Appendix B – Test Setup Photograph

Refer to “2401RSU020-UT” file.

Appendix C – EUT Photograph

Refer to “2401RSU020-UE” file.

The End