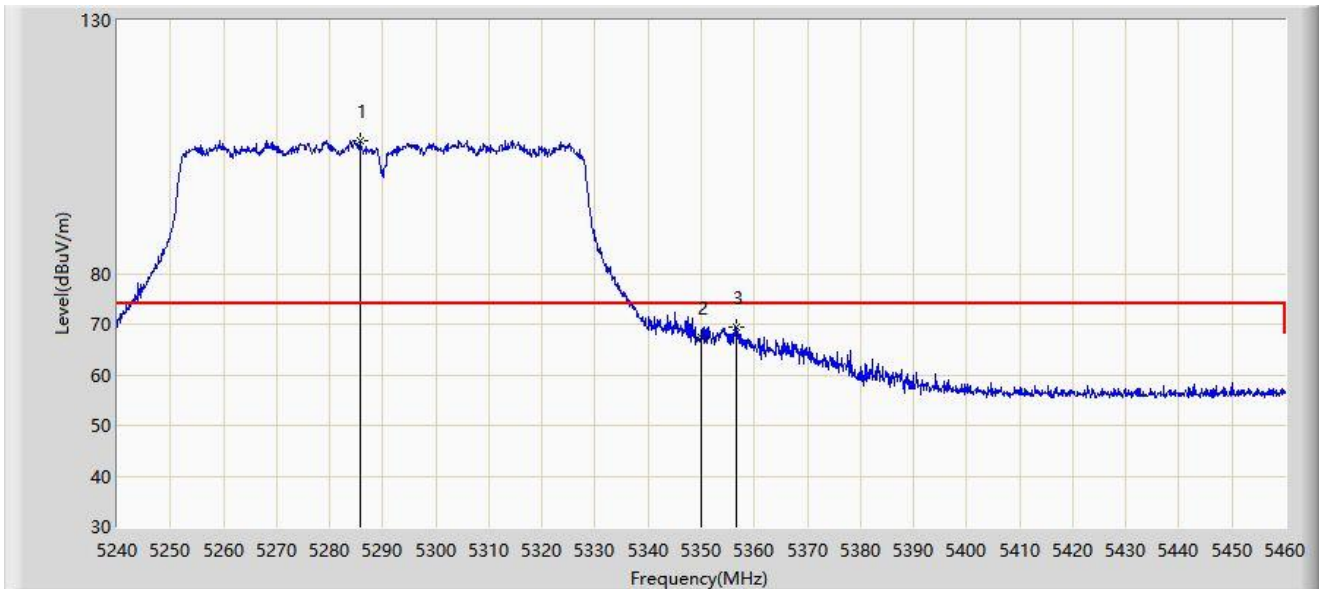


Site: WZ-AC1	Time: 2022/05/13 - 21:46
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



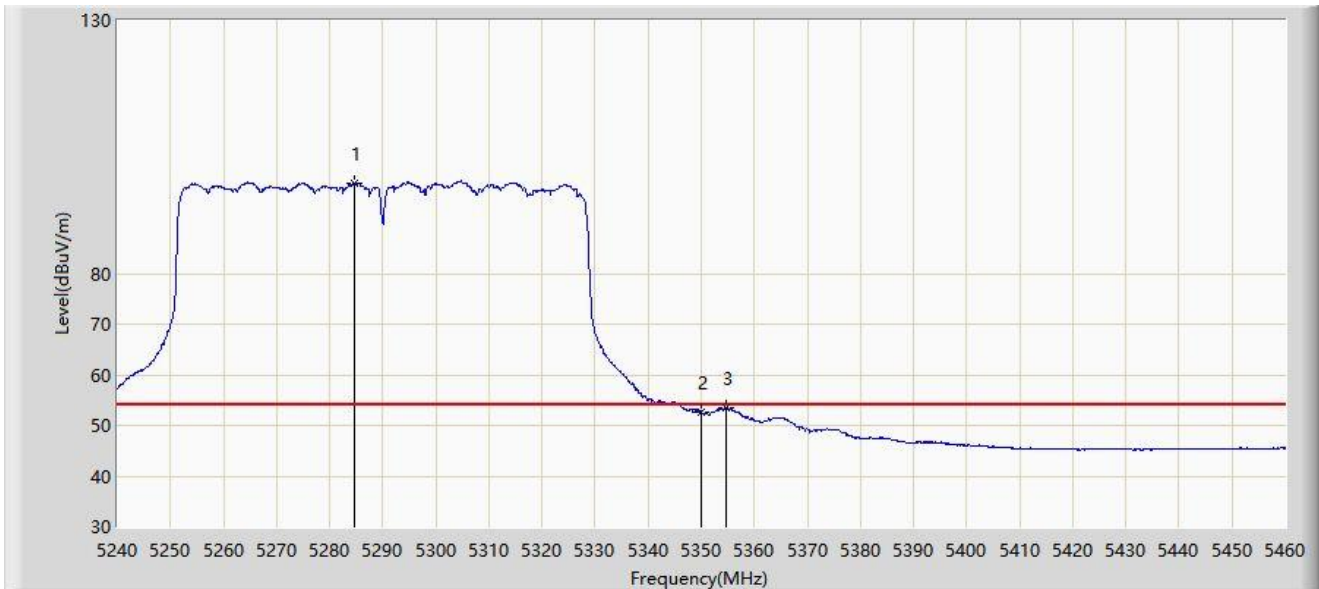
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5285.760	106.311	102.412	N/A	N/A	3.899	PK
2		5350.000	67.457	63.520	-6.543	74.000	3.937	PK
3	*	5356.600	69.410	65.540	-4.590	74.000	3.869	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 21:41
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



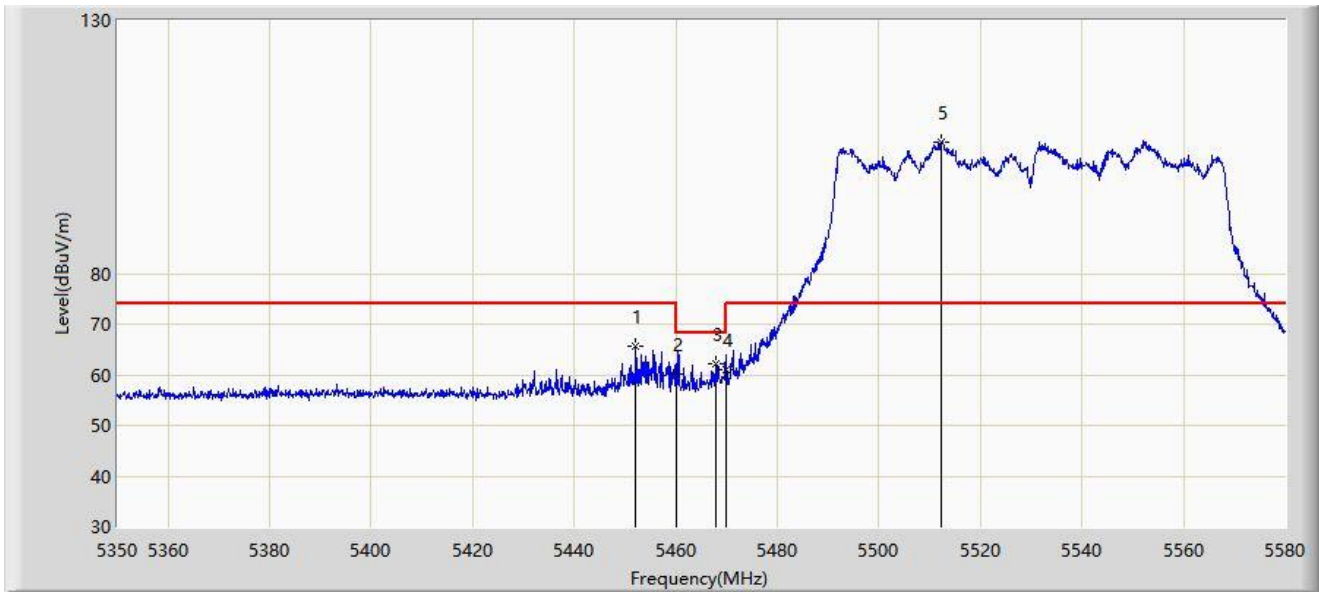
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5284.550	97.873	93.989	N/A	N/A	3.884	AV
2		5350.000	52.729	48.792	-1.271	54.000	3.937	AV
3	*	5354.620	53.487	49.605	-0.513	54.000	3.881	AV

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-AC1	Time: 2022/05/13 - 22:23
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



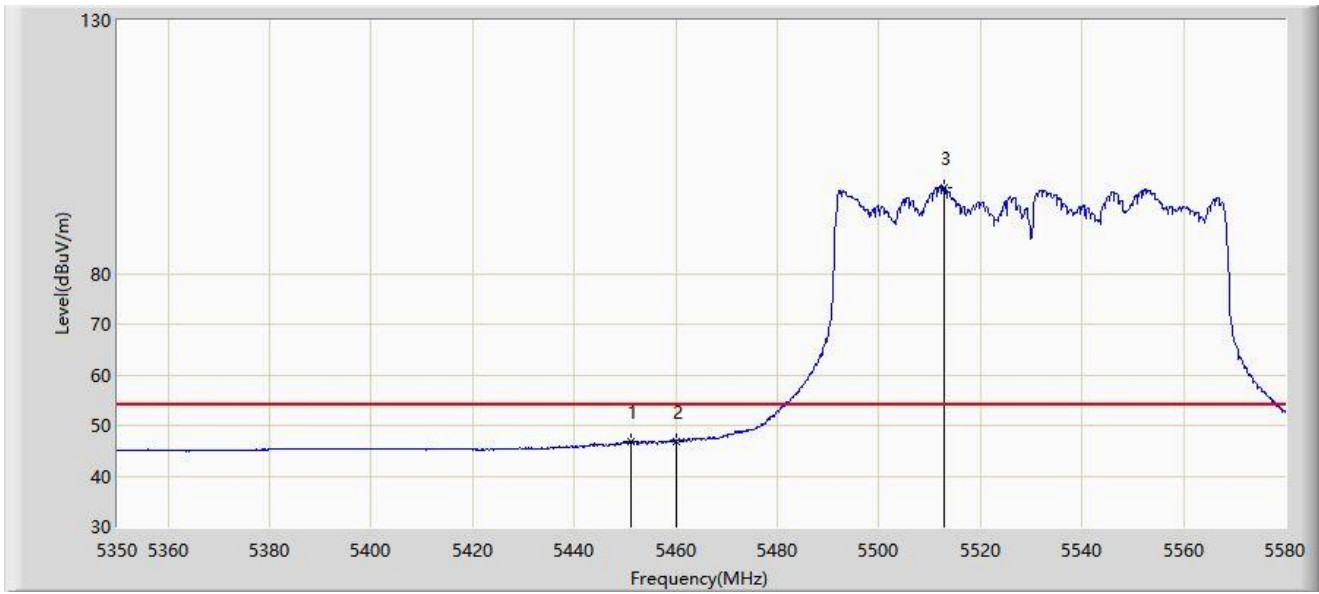
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5452.120	65.653	61.786	-8.347	74.000	3.866	PK
2		5460.000	60.151	56.219	-13.849	74.000	3.932	PK
3	*	5467.760	62.036	58.065	-6.164	68.200	3.971	PK
4		5470.000	60.932	56.950	-7.268	68.200	3.982	PK
5		5512.265	106.012	101.961	N/A	N/A	4.051	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 22:25
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



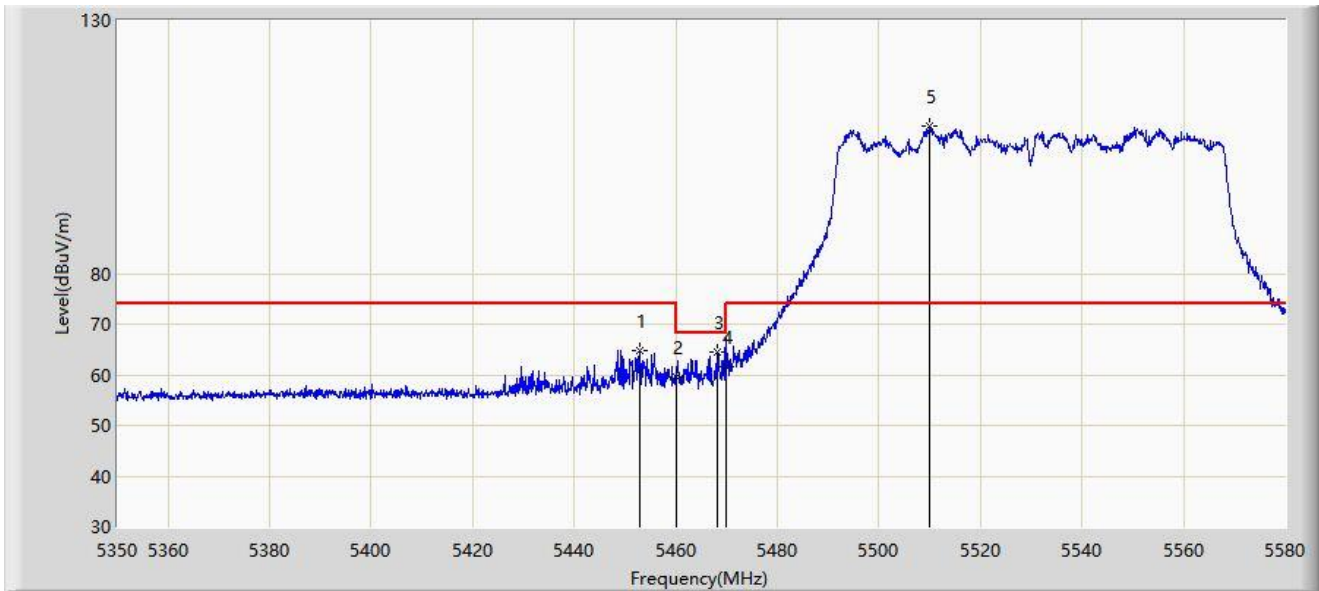
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5451.200	46.941	43.074	-7.059	54.000	3.867	AV
2		5460.000	46.863	42.931	-7.137	54.000	3.932	AV
3		5512.725	96.953	92.907	N/A	N/A	4.046	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 22:20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



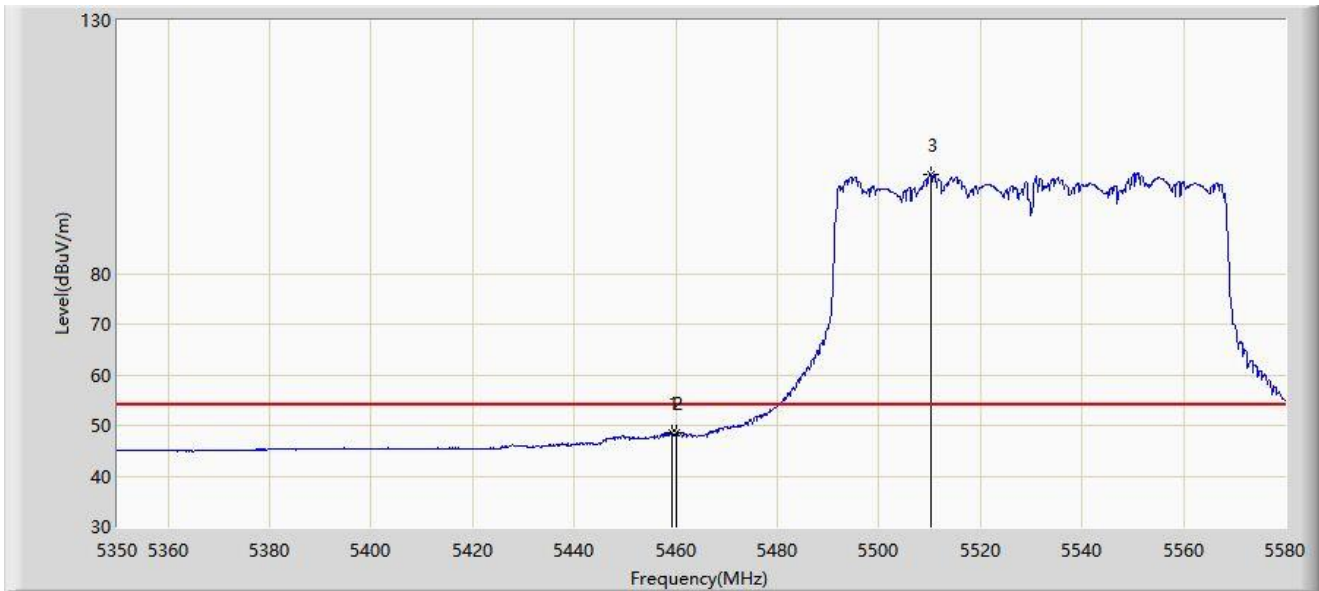
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5452.925	64.713	60.847	-9.287	74.000	3.866	PK
2		5460.000	59.616	55.684	-14.384	74.000	3.932	PK
3	*	5468.220	64.453	60.480	-3.747	68.200	3.973	PK
4		5470.000	61.687	57.705	-6.513	68.200	3.982	PK
5		5509.965	109.011	104.936	N/A	N/A	4.075	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 22:21
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	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	*	5459.250	48.490	44.562	-5.510	54.000	3.927	AV
2		5460.000	48.434	44.502	-5.566	54.000	3.932	AV
3		5510.310	99.601	95.529	N/A	N/A	4.072	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 22:43
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



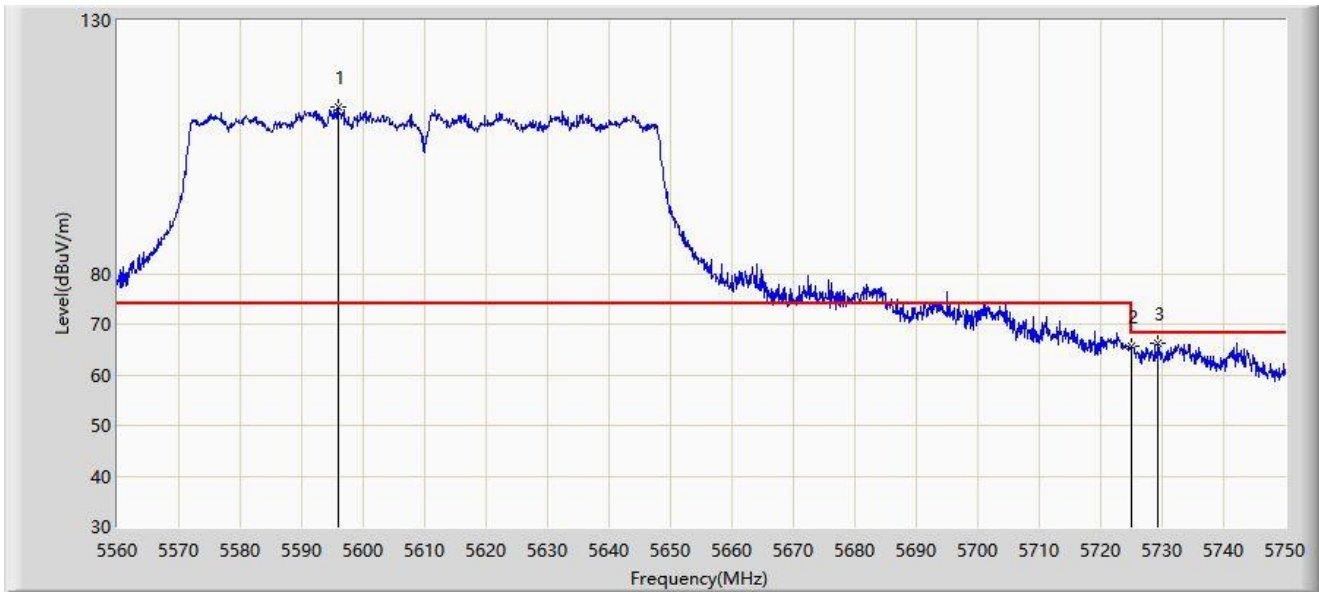
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5592.775	110.183	105.927	N/A	N/A	4.256	PK
2		5725.000	59.773	55.224	-8.427	68.200	4.549	PK
3	*	5732.710	65.919	61.270	-2.281	68.200	4.649	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 22:40
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



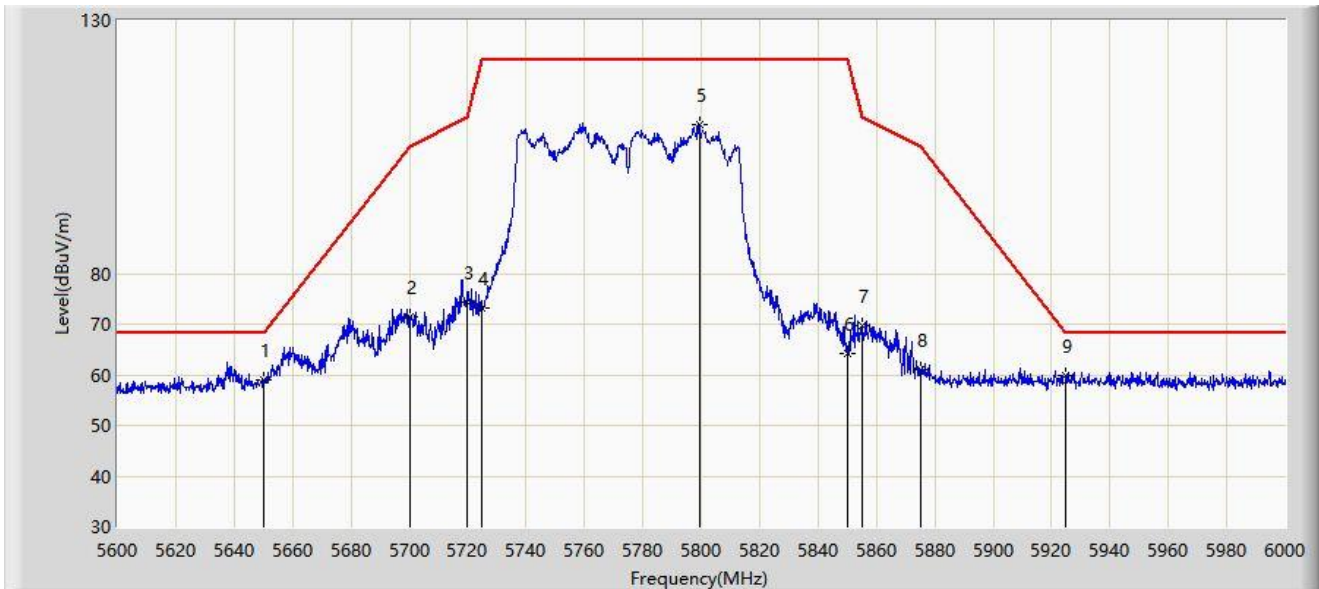
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5595.910	112.948	108.691	N/A	N/A	4.257	PK
2		5725.000	65.620	61.071	-2.580	68.200	4.549	PK
3	*	5729.290	66.126	61.526	-2.074	68.200	4.600	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:22
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



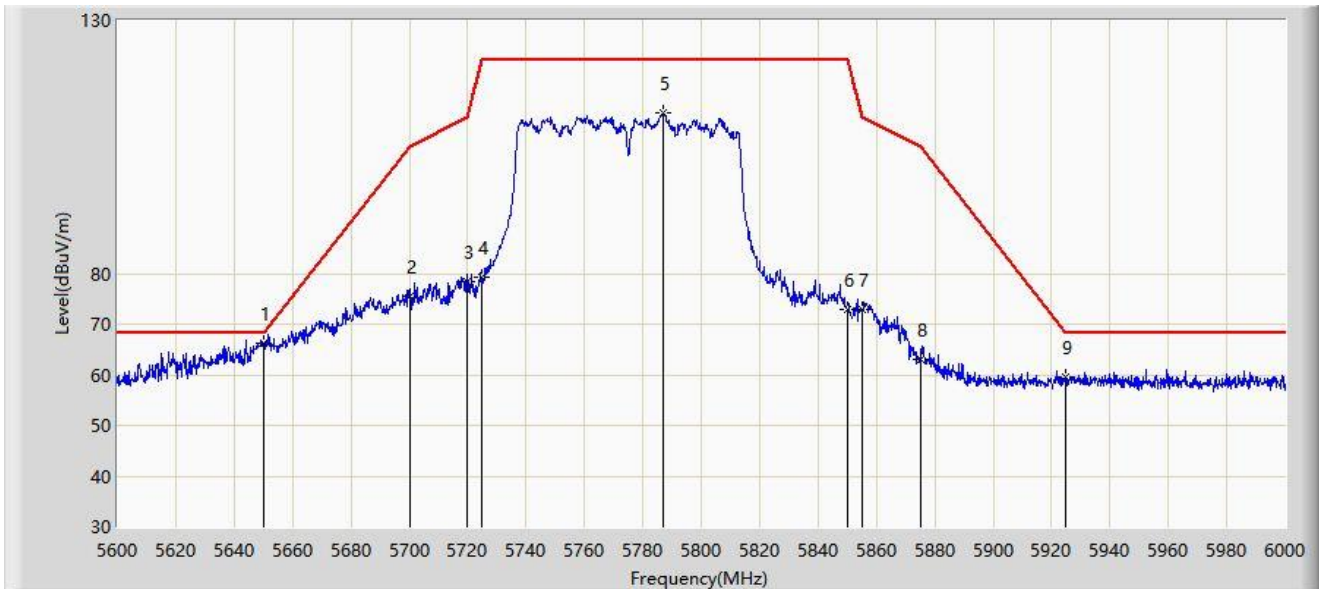
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5650.000	59.071	54.688	-9.129	68.200	4.382	PK
2		5700.000	71.349	66.875	-33.851	105.200	4.474	PK
3		5720.000	74.228	69.705	-36.572	110.800	4.523	PK
4		5725.000	73.310	68.761	-48.890	122.200	4.549	PK
5		5799.400	109.366	104.355	N/A	N/A	5.010	PK
6		5850.000	64.188	59.027	-58.012	122.200	5.161	PK
7		5855.000	69.691	64.584	-41.109	110.800	5.107	PK
8		5875.000	61.088	56.083	-44.112	105.200	5.006	PK
9	*	5925.000	59.961	54.646	-8.239	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:19
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



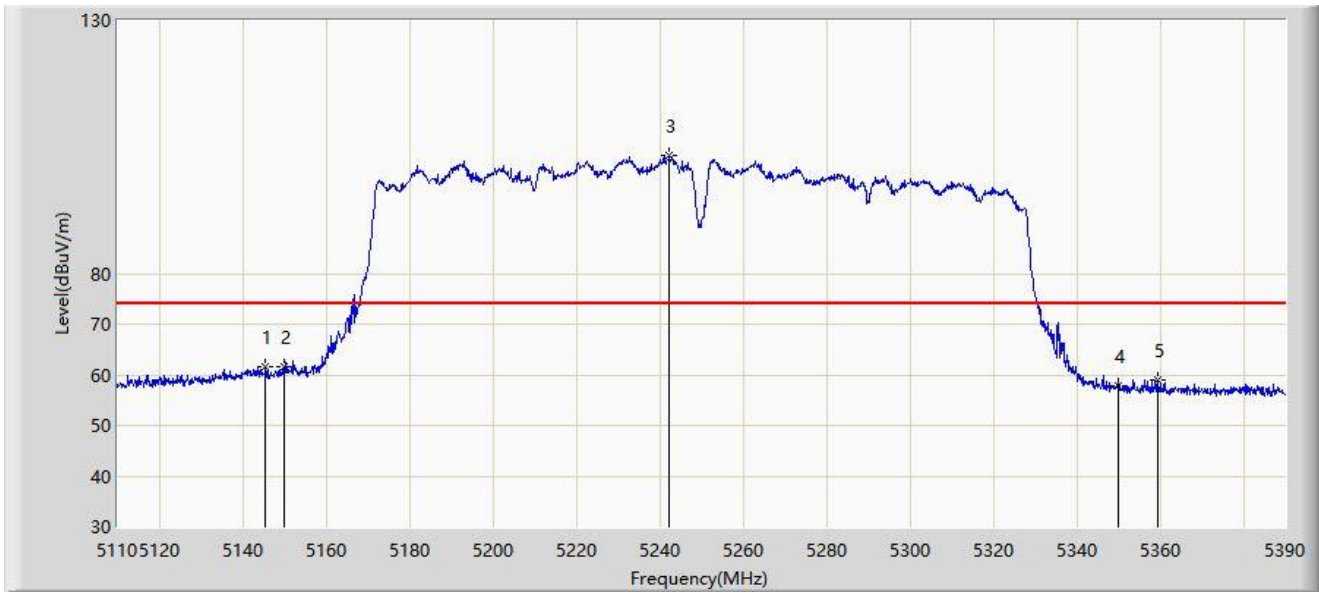
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5650.000	66.345	61.962	-1.855	68.200	4.382	PK
2		5700.000	75.496	71.022	-29.704	105.200	4.474	PK
3		5720.000	78.336	73.813	-32.464	110.800	4.523	PK
4		5725.000	79.221	74.672	-42.979	122.200	4.549	PK
5		5787.200	111.664	106.760	N/A	N/A	4.904	PK
6		5850.000	72.828	67.667	-49.372	122.200	5.161	PK
7		5855.000	72.774	67.667	-38.026	110.800	5.107	PK
8		5875.000	63.185	58.180	-42.015	105.200	5.006	PK
9		5925.000	59.459	54.144	-8.741	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:03
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



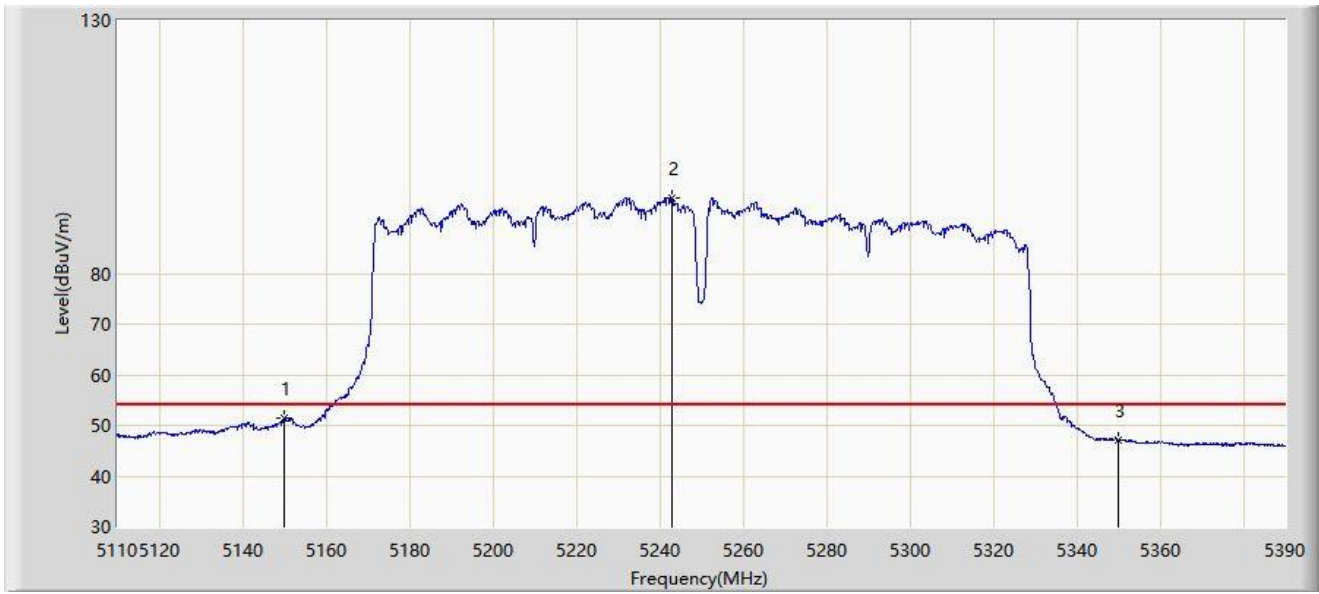
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5145.560	61.570	57.345	-12.430	74.000	4.224	PK
2	*	5150.000	61.595	57.359	-12.405	74.000	4.236	PK
3		5242.300	103.284	99.175	N/A	N/A	4.110	PK
4		5350.000	57.901	53.964	-16.099	74.000	3.937	PK
5		5359.340	59.057	55.204	-14.943	74.000	3.854	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:05
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



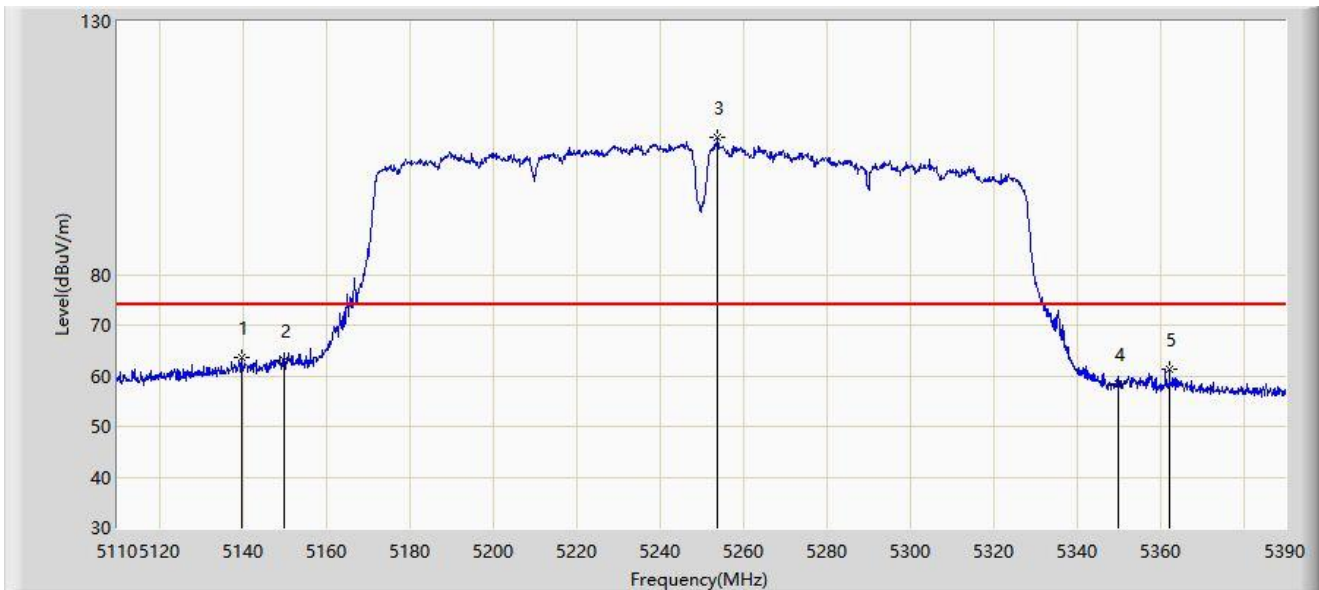
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.337	47.101	-2.663	54.000	4.236	AV
2		5243.140	94.885	90.782	N/A	N/A	4.104	AV
3		5350.000	47.187	43.250	-6.813	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:00
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



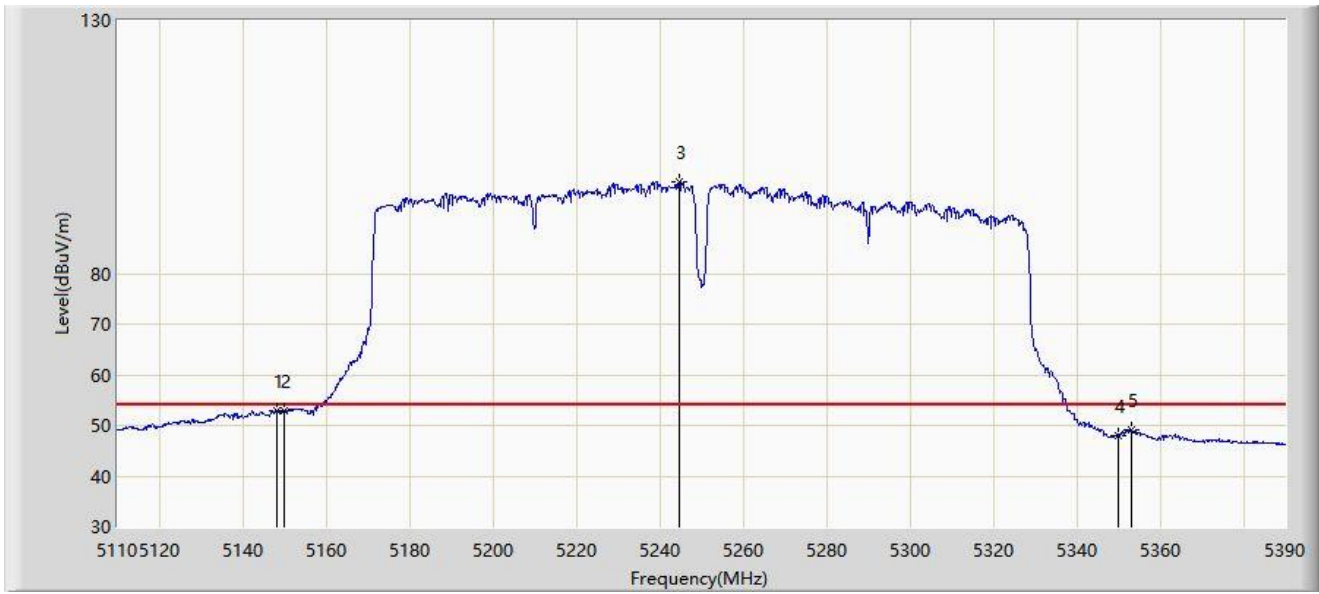
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.680	63.563	59.376	-10.437	74.000	4.187	PK
2		5150.000	62.968	58.732	-11.032	74.000	4.236	PK
3		5253.920	107.221	103.193	N/A	N/A	4.028	PK
4		5350.000	58.494	54.557	-15.506	74.000	3.937	PK
5		5362.280	61.315	57.480	-12.685	74.000	3.835	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 22:55
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



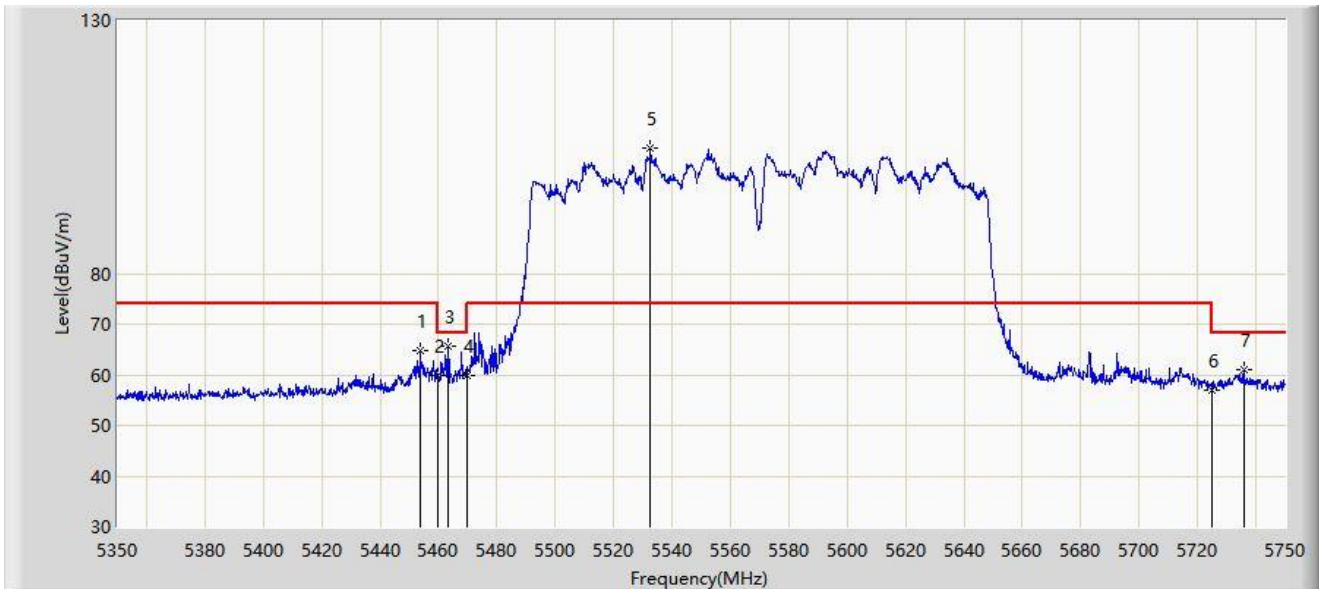
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.220	52.997	48.757	-1.003	54.000	4.240	AV
2		5150.000	52.825	48.589	-1.175	54.000	4.236	AV
3		5244.820	98.101	94.010	N/A	N/A	4.090	AV
4		5350.000	48.091	44.154	-5.909	54.000	3.937	AV
5		5353.040	49.113	45.221	-4.887	54.000	3.892	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:31
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



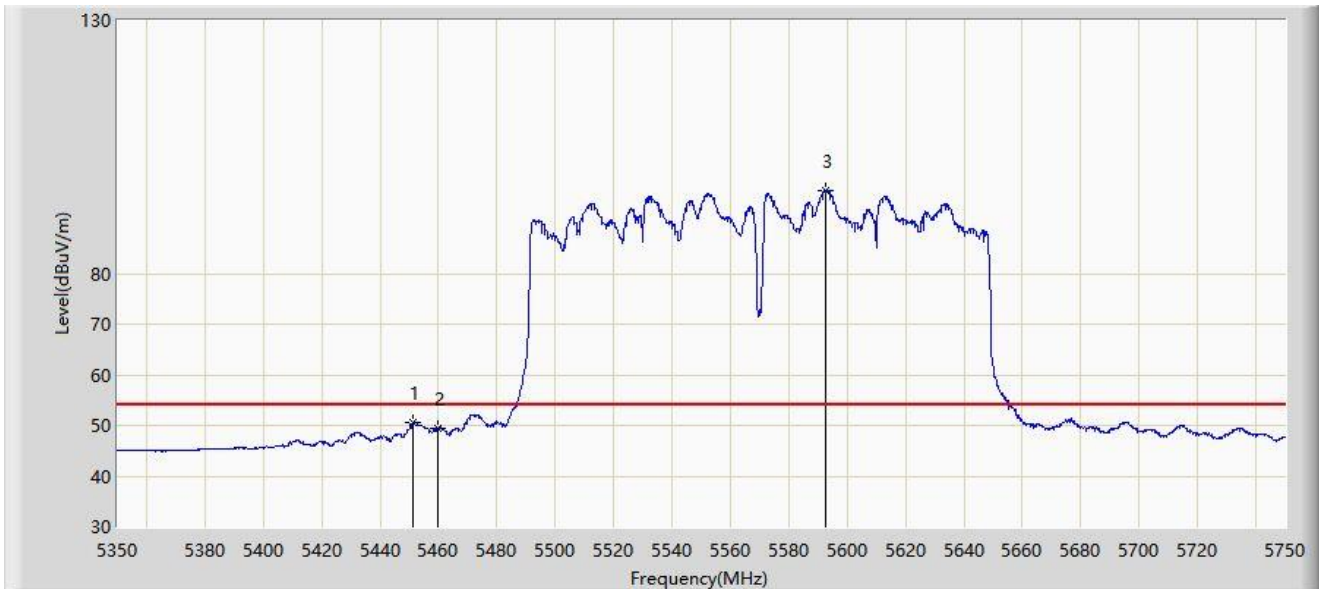
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5453.800	64.759	60.893	-9.241	74.000	3.866	PK
2		5460.000	59.833	55.901	-14.167	74.000	3.932	PK
3	*	5463.200	65.567	61.619	-2.633	68.200	3.948	PK
4		5470.000	59.972	55.990	-8.228	68.200	3.982	PK
5		5532.600	104.685	100.791	N/A	N/A	3.894	PK
6		5725.000	56.871	52.322	-11.329	68.200	4.549	PK
7		5735.800	60.887	56.194	-7.313	68.200	4.693	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:33
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



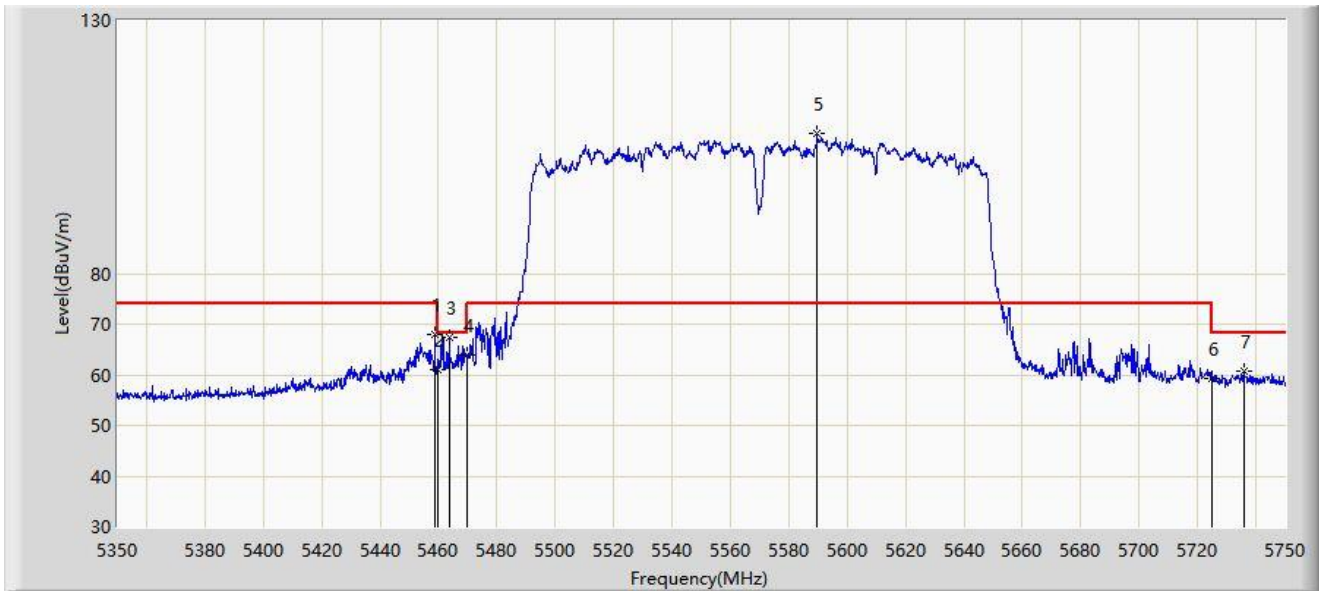
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5451.400	50.548	46.681	-3.452	54.000	3.867	AV
2		5460.000	49.538	45.606	-4.462	54.000	3.932	AV
3		5592.800	96.482	92.226	N/A	N/A	4.256	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:28
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



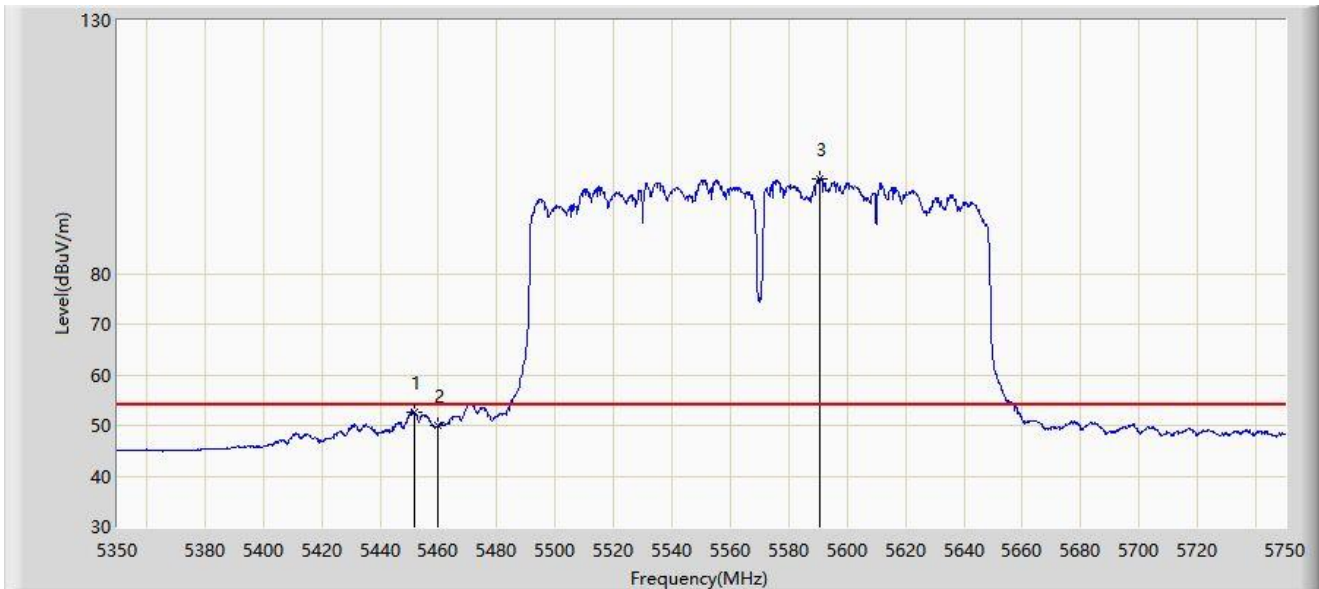
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5458.800	67.942	64.016	-6.058	74.000	3.926	PK
2		5460.000	60.879	56.947	-13.121	74.000	3.932	PK
3	*	5463.600	67.444	63.494	-0.756	68.200	3.950	PK
4		5470.000	63.957	59.975	-4.243	68.200	3.982	PK
5		5589.600	107.554	103.301	N/A	N/A	4.253	PK
6		5725.000	59.196	54.647	-9.004	68.200	4.549	PK
7		5735.800	60.626	55.933	-7.574	68.200	4.693	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:30
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



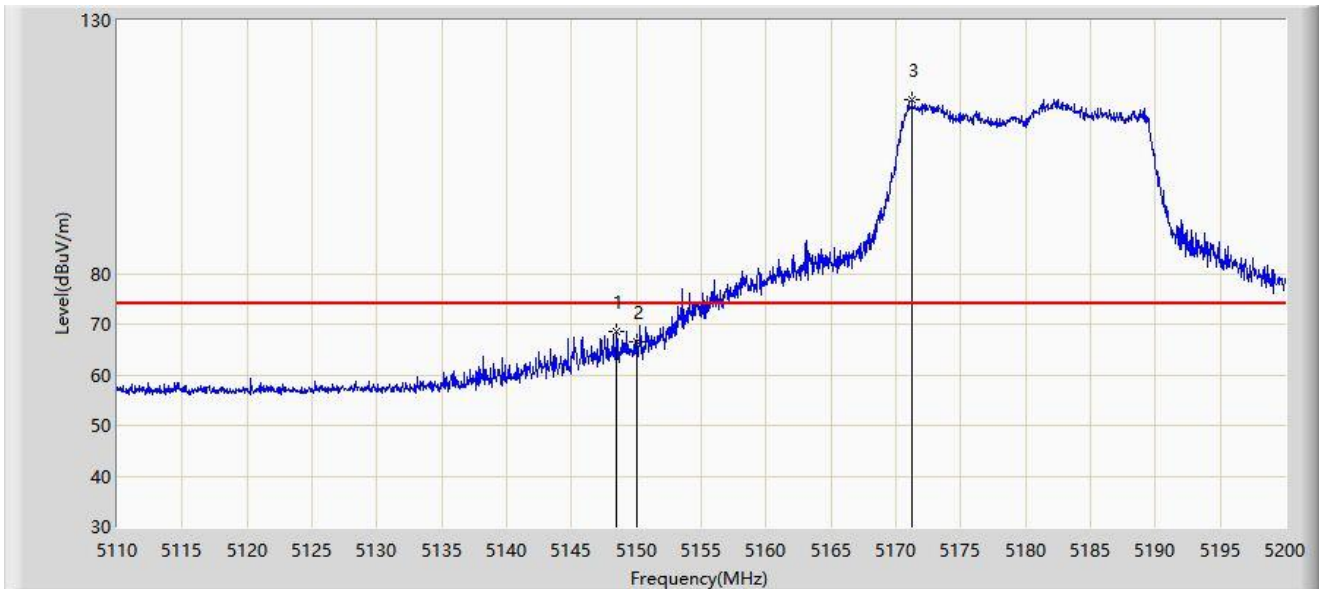
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5451.800	52.688	48.821	-1.312	54.000	3.866	AV
2		5460.000	50.065	46.133	-3.935	54.000	3.932	AV
3		5590.600	98.793	94.537	N/A	N/A	4.256	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



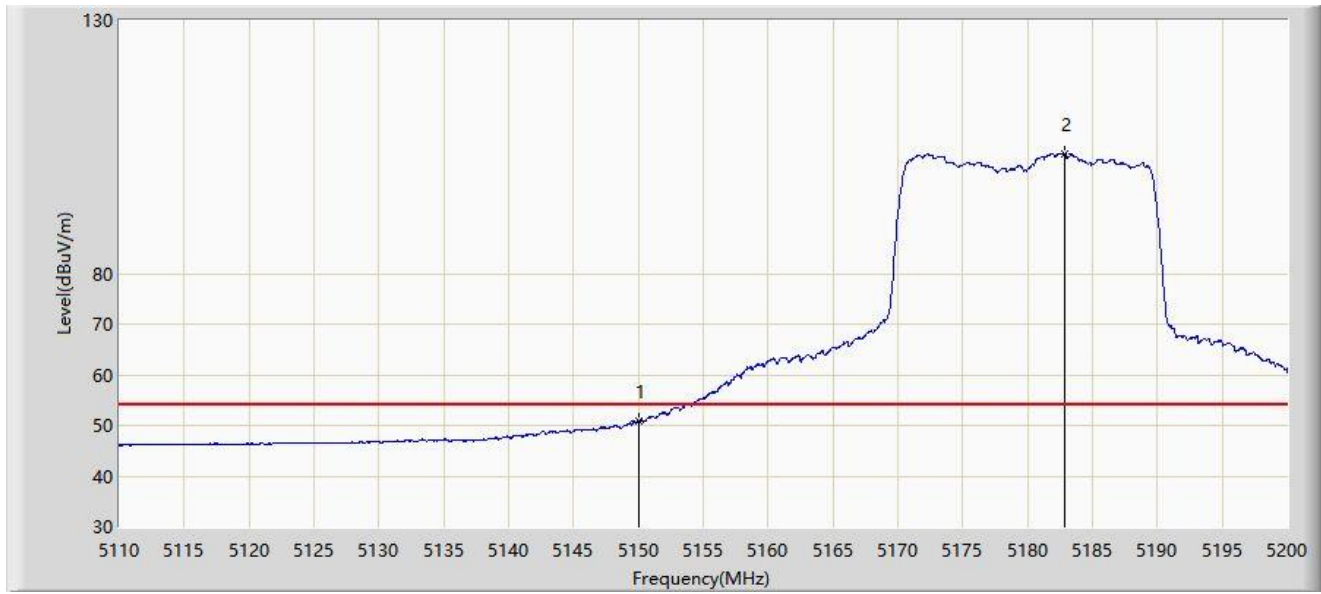
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.475	68.587	64.348	-5.413	74.000	4.239	PK
2		5150.000	66.429	62.193	-7.571	74.000	4.236	PK
3		5171.245	114.231	110.250	N/A	N/A	3.982	PK

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-AC1	Time: 2022/05/14 - 00:02
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



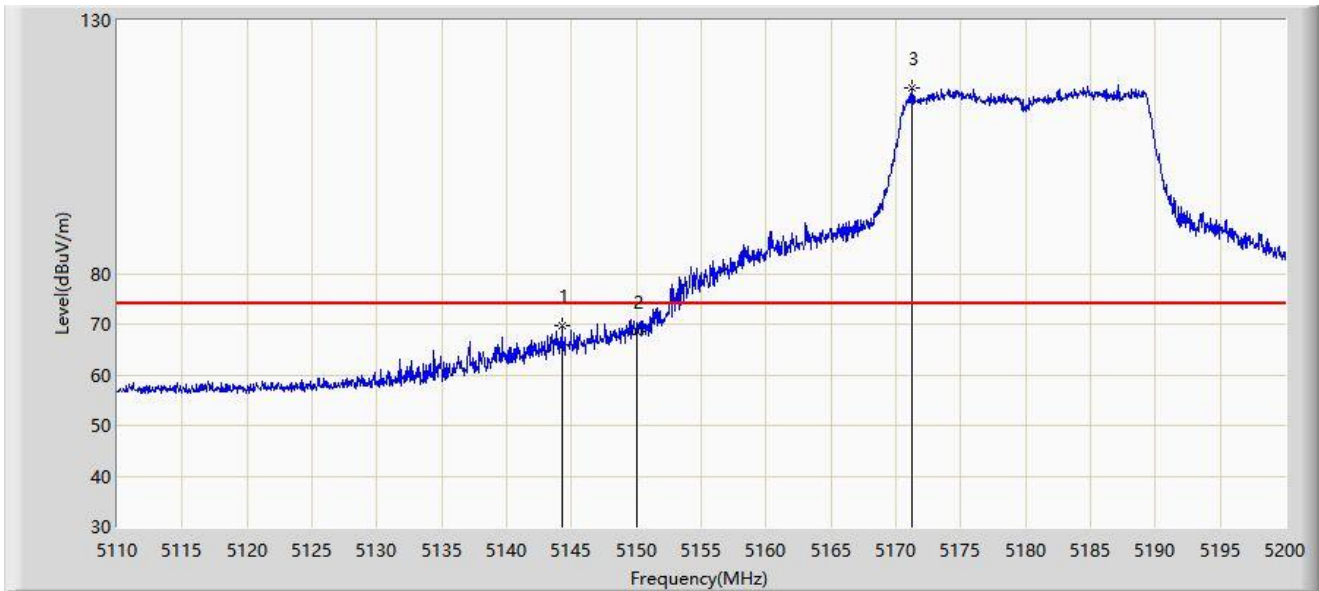
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	50.861	46.625	-3.139	54.000	4.236	AV
2		5182.810	103.664	99.676	N/A	N/A	3.988	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/13 - 23:59
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	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	*	5144.245	69.805	65.589	-4.195	74.000	4.216	PK
2		5150.000	68.607	64.371	-5.393	74.000	4.236	PK
3		5171.245	116.559	112.578	N/A	N/A	3.982	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-AC1	Time: 2022/05/13 - 23:56
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



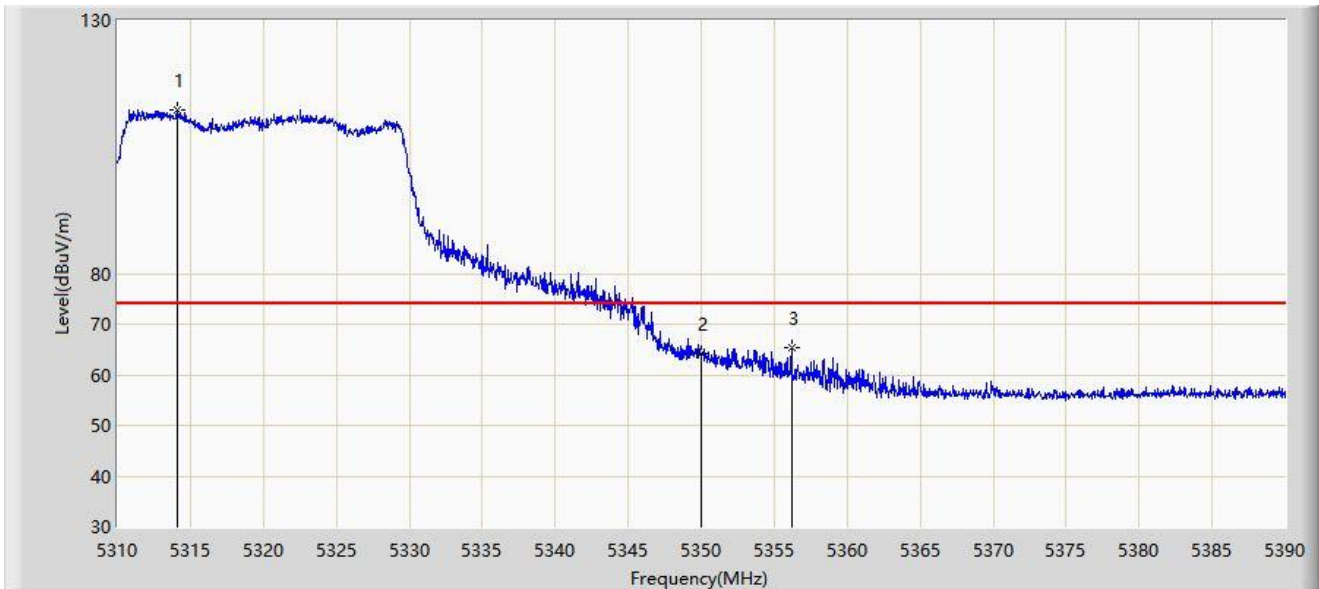
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	53.411	49.175	-0.589	54.000	4.236	AV
2		5189.020	106.930	102.911	N/A	N/A	4.018	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:10
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



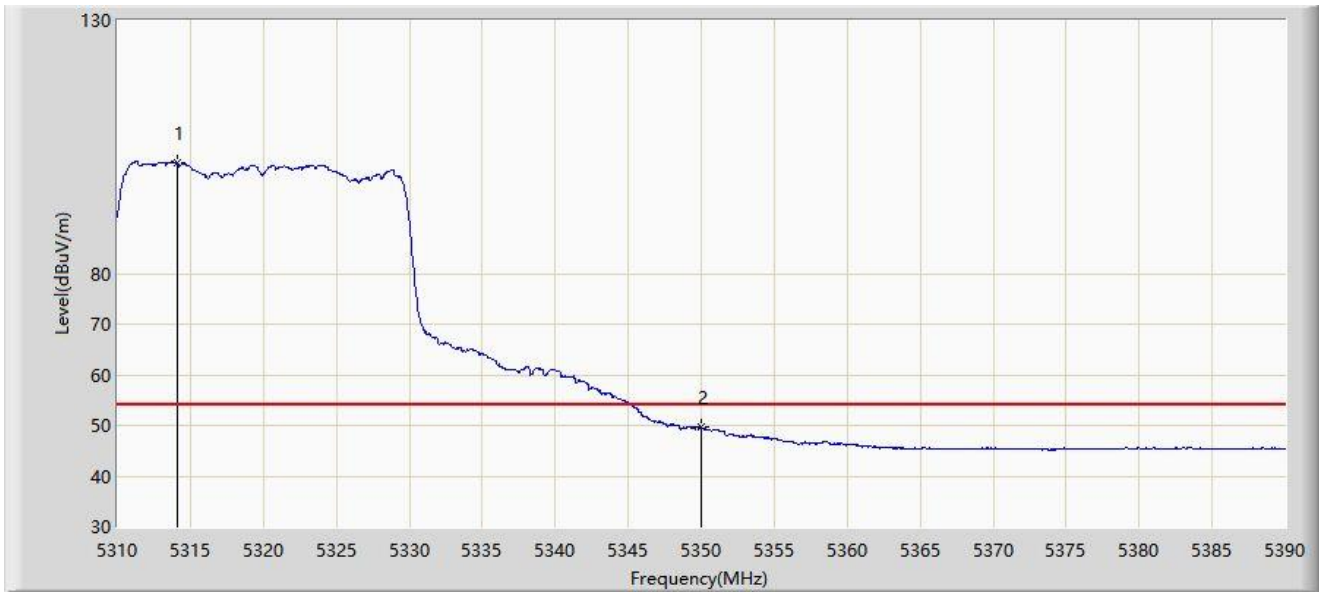
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.120	112.175	108.132	N/A	N/A	4.042	PK
2		5350.000	64.291	60.354	-9.709	74.000	3.937	PK
3	*	5356.200	65.414	61.542	-8.586	74.000	3.873	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:11
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



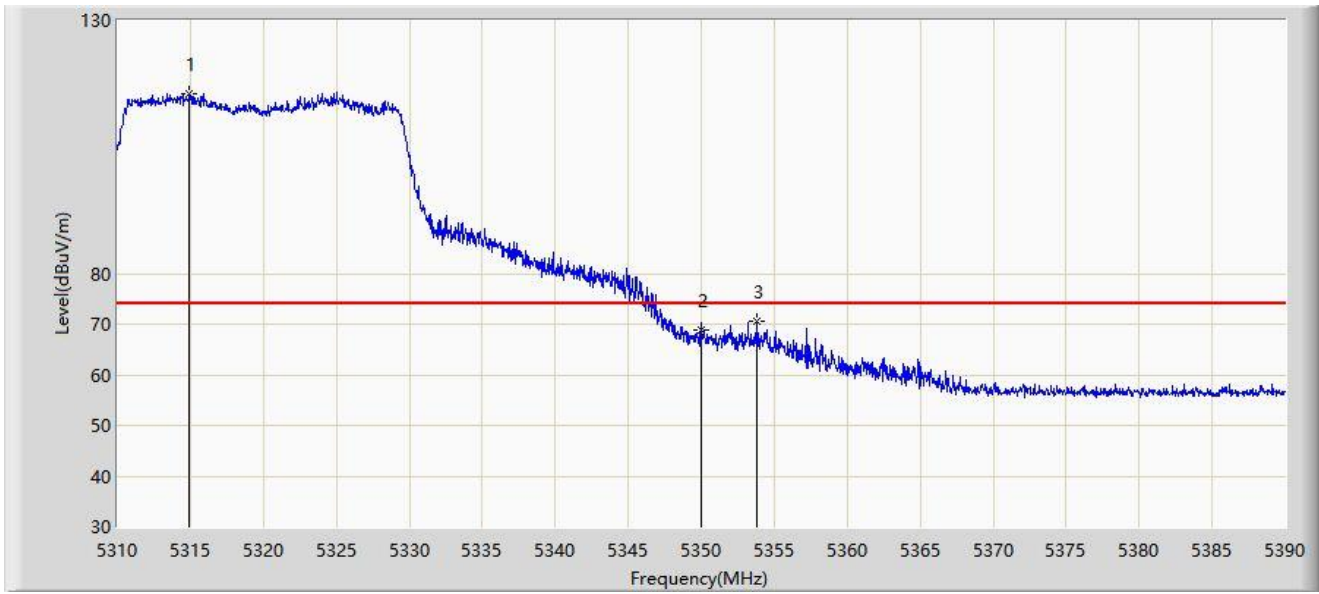
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.080	101.901	97.859	N/A	N/A	4.042	AV
2	*	5350.000	49.575	45.638	-4.425	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



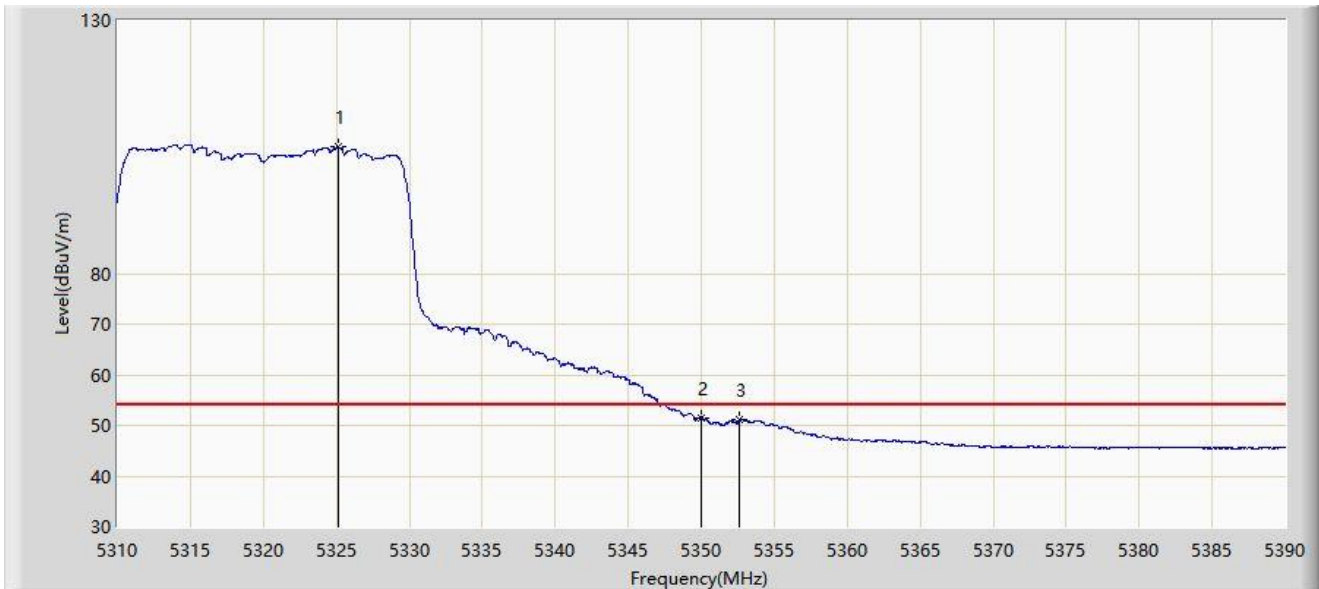
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.920	115.595	111.544	N/A	N/A	4.051	PK
2		5350.000	68.771	64.834	-5.229	74.000	3.937	PK
3	*	5353.760	70.551	66.664	-3.449	74.000	3.887	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:09
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



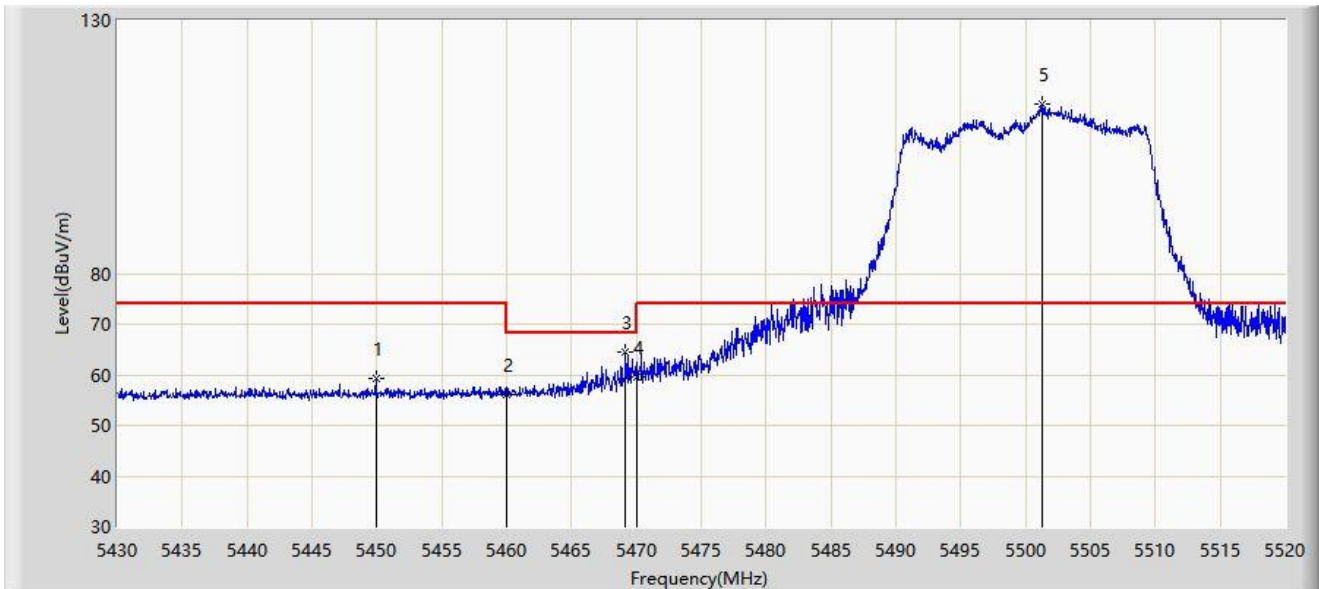
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5325.120	105.020	100.949	N/A	N/A	4.071	AV
2	*	5350.000	51.483	47.546	-2.517	54.000	3.937	AV
3		5352.600	51.096	47.202	-2.904	54.000	3.894	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:25
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



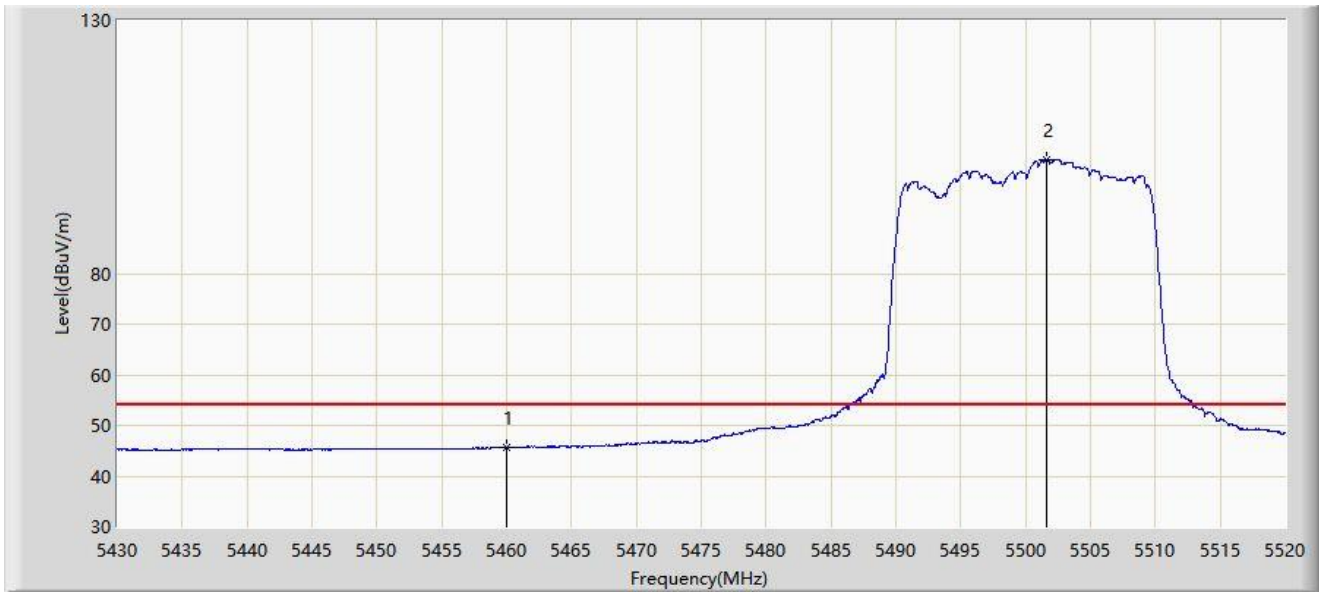
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5449.935	59.172	55.305	-14.828	74.000	3.868	PK
2		5460.000	56.143	52.211	-17.857	74.000	3.932	PK
3	*	5469.150	64.458	60.480	-3.742	68.200	3.978	PK
4		5470.000	59.684	55.702	-8.516	68.200	3.982	PK
5		5501.235	113.533	109.379	N/A	N/A	4.154	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:26
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



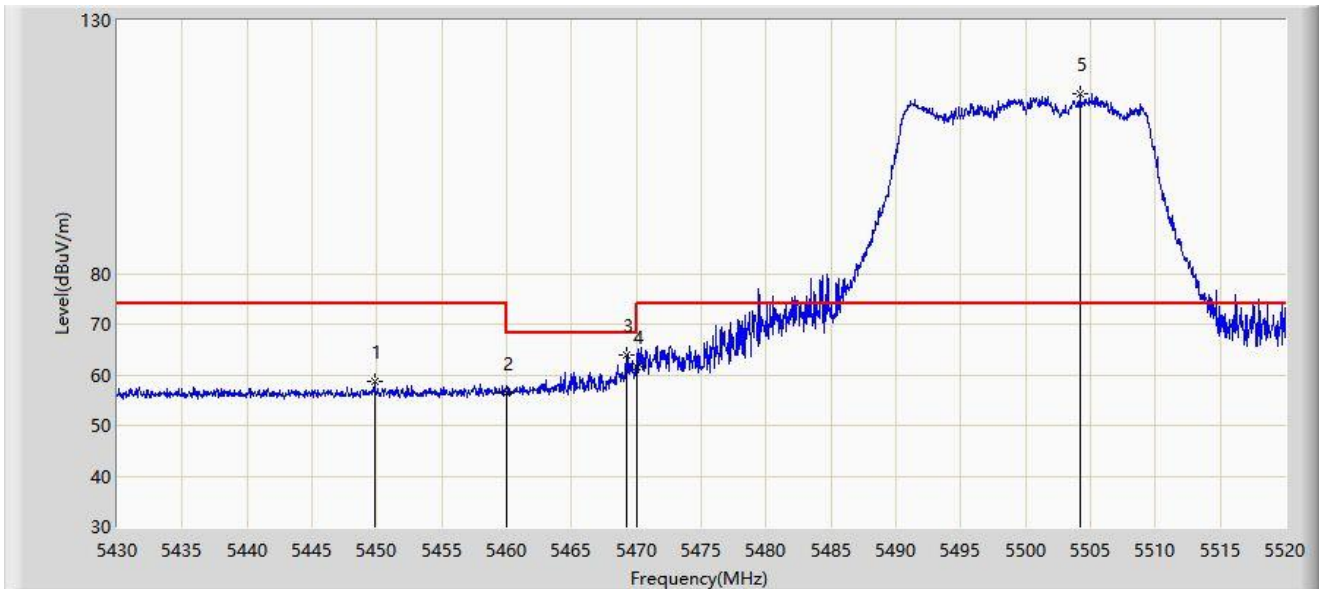
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.728	41.796	-8.272	54.000	3.932	AV
2		5501.595	102.405	98.254	N/A	N/A	4.151	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:30
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



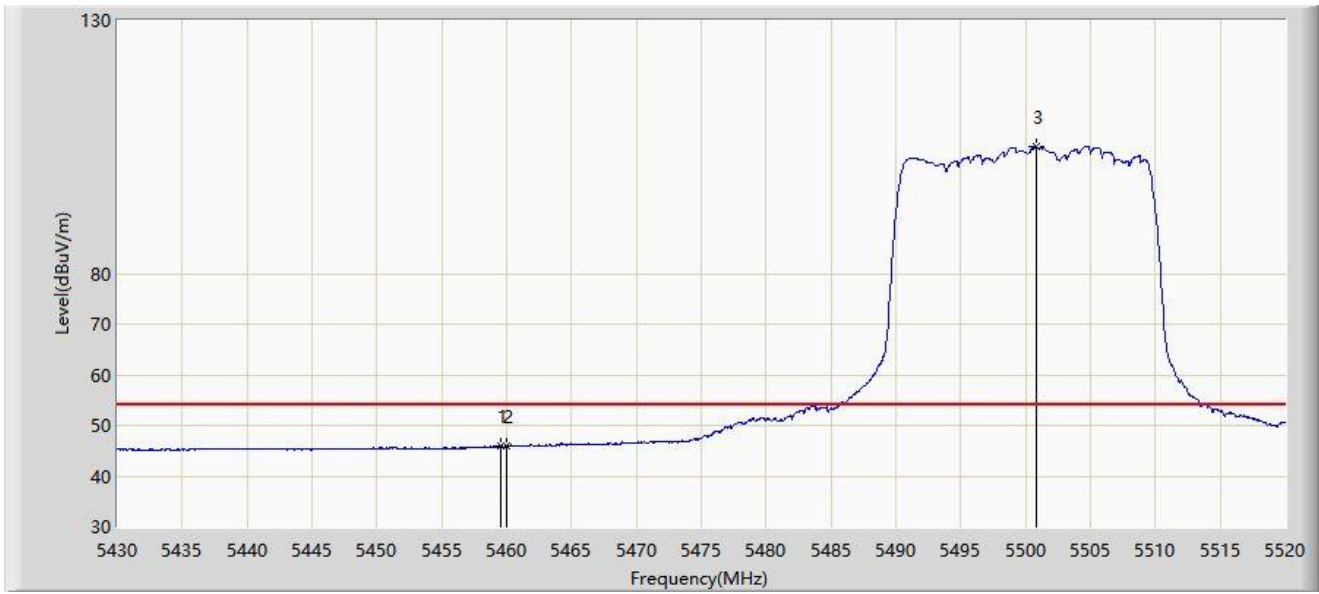
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5449.800	58.793	54.926	-15.207	74.000	3.867	PK
2		5460.000	56.498	52.566	-17.502	74.000	3.932	PK
3	*	5469.240	63.914	59.936	-4.286	68.200	3.979	PK
4		5470.000	61.560	57.578	-6.640	68.200	3.982	PK
5		5504.160	115.411	111.283	N/A	N/A	4.128	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:33
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



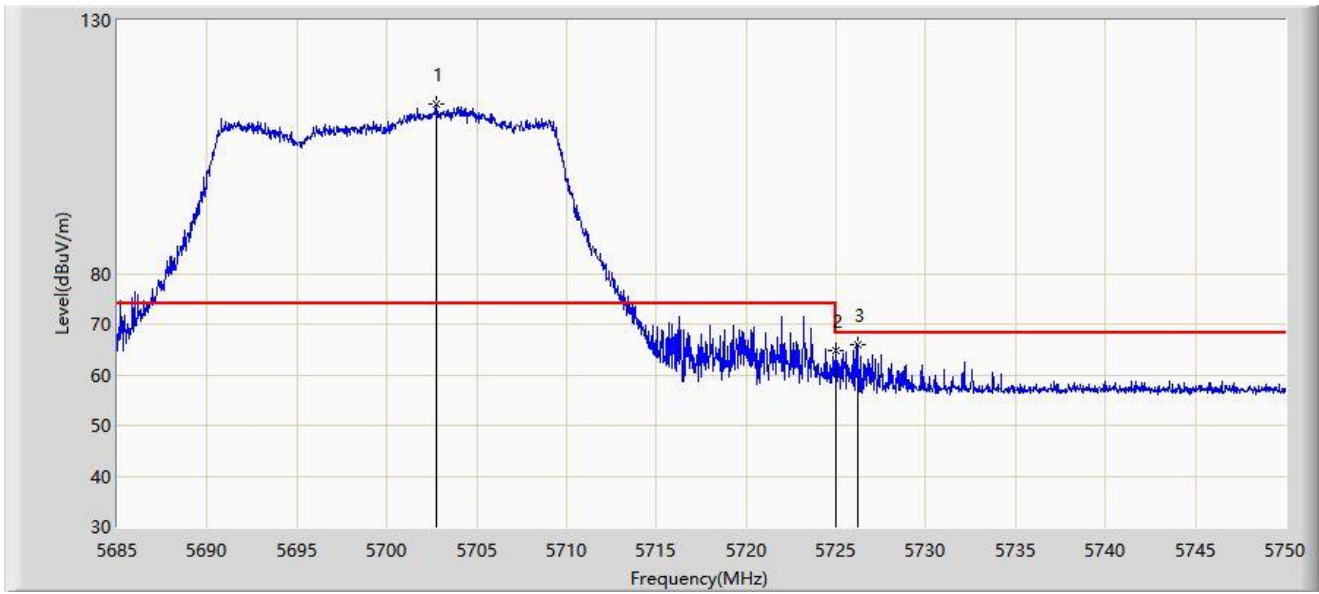
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.520	45.981	42.051	-8.019	54.000	3.930	AV
2		5460.000	45.920	41.988	-8.080	54.000	3.932	AV
3		5500.785	105.163	101.004	N/A	N/A	4.158	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:49
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



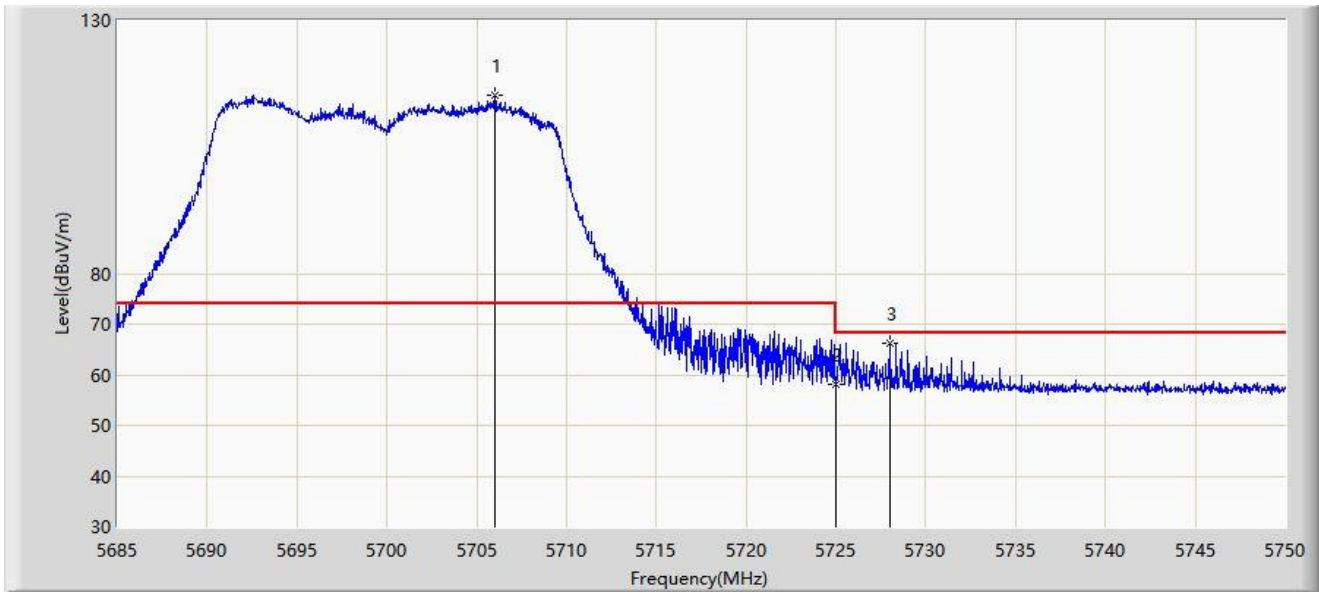
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5702.745	113.403	108.932	N/A	N/A	4.471	PK
2		5725.000	64.712	60.163	-3.488	68.200	4.549	PK
3	*	5726.243	66.058	61.501	-2.142	68.200	4.557	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 00:50
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



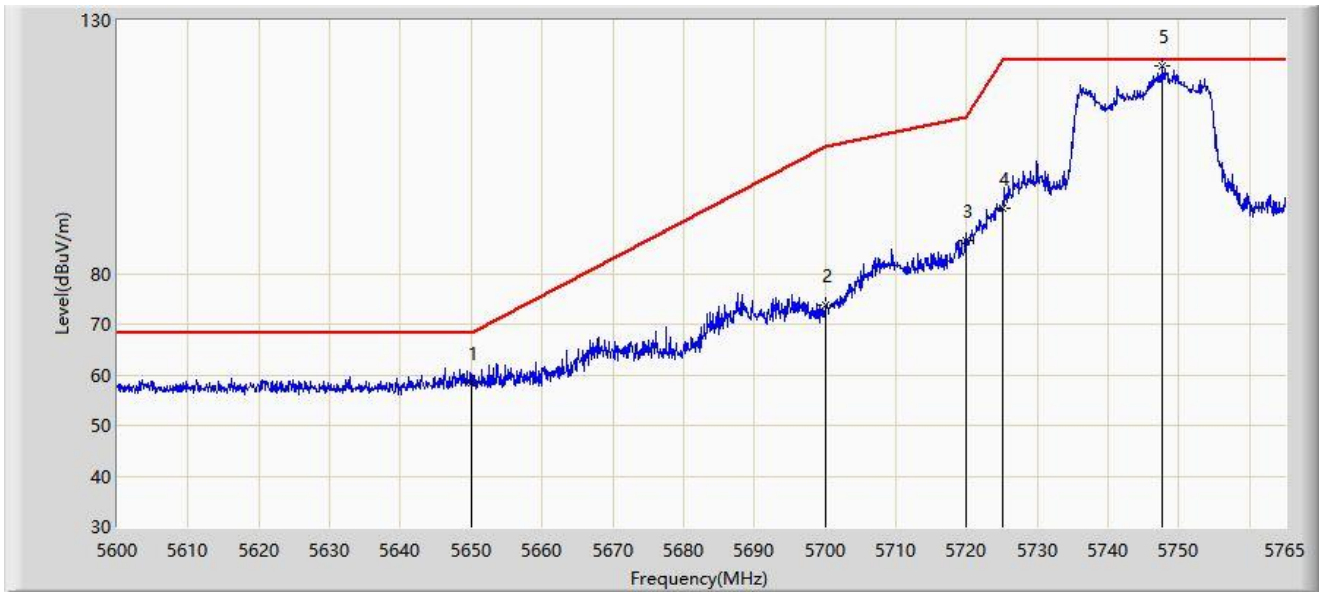
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5706.027	115.143	110.675	N/A	N/A	4.468	PK
2		5725.000	57.991	53.442	-10.209	68.200	4.549	PK
3	*	5727.998	66.186	61.605	-2.014	68.200	4.581	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:26
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



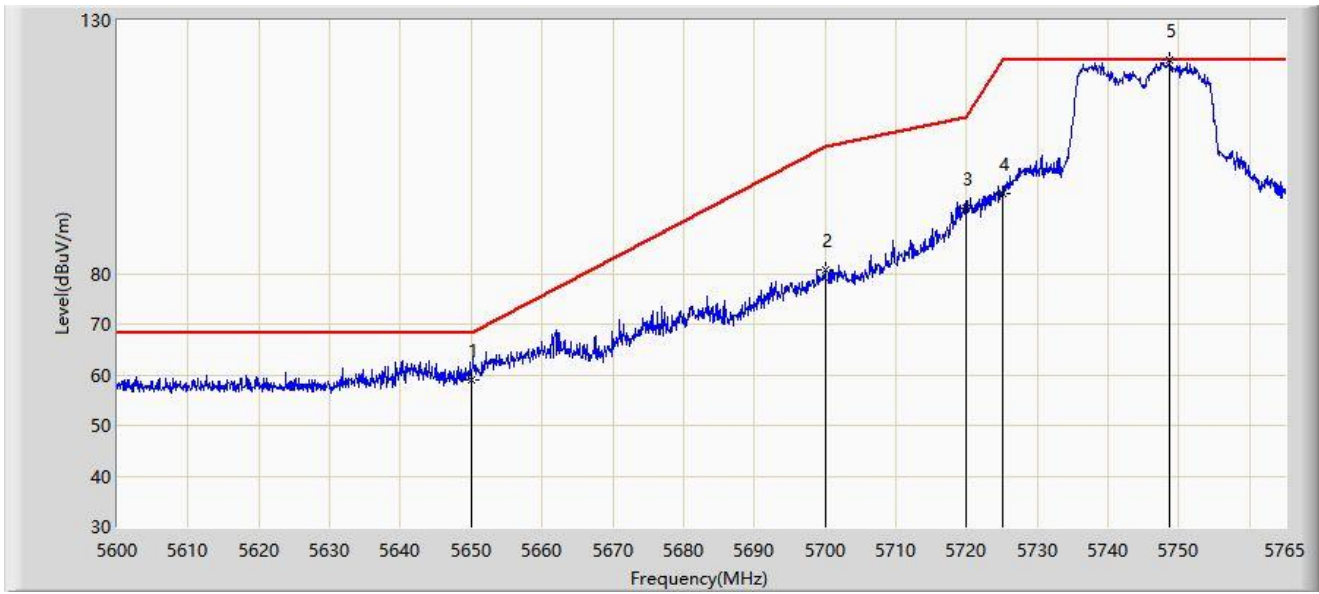
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5650.000	58.290	53.907	-9.910	68.200	4.382	PK
2		5700.000	73.786	69.312	-31.414	105.200	4.474	PK
3		5720.000	86.381	81.858	-24.419	110.800	4.523	PK
4		5725.000	92.976	88.427	-29.224	122.200	4.549	PK
5		5747.675	121.066	116.246	N/A	N/A	4.820	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:29
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



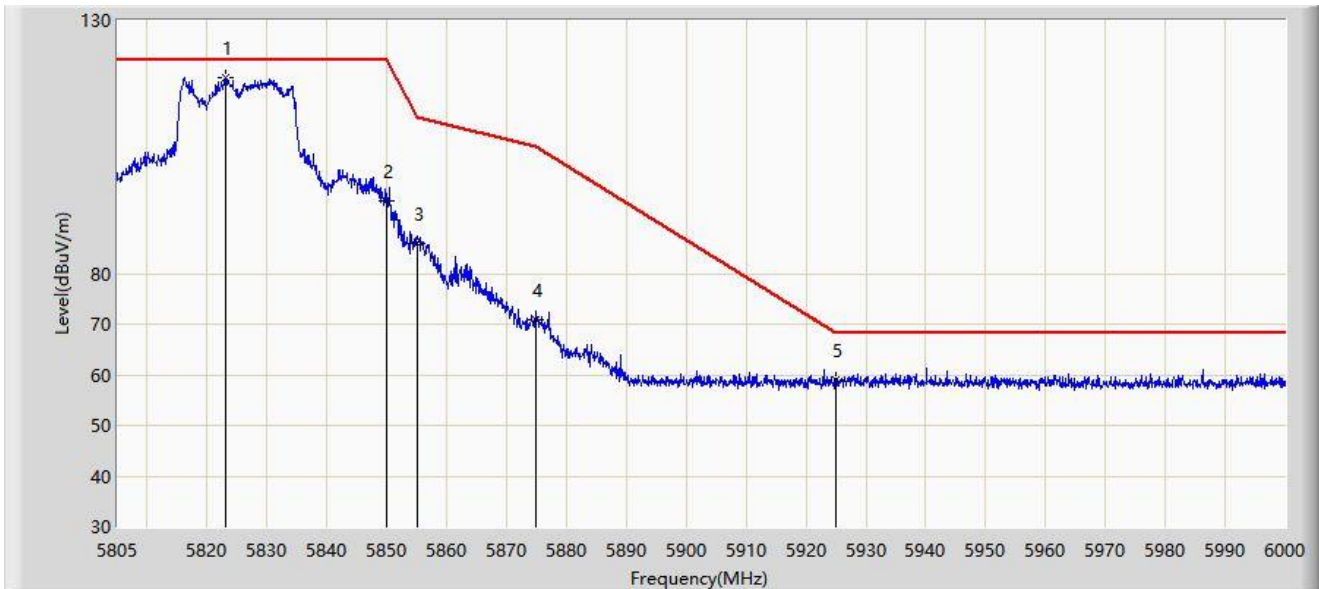
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5650.000	58.853	54.470	-9.347	68.200	4.382	PK
2		5700.000	80.616	76.142	-24.584	105.200	4.474	PK
3		5720.000	92.915	88.392	-17.885	110.800	4.523	PK
4		5725.000	95.869	91.320	-26.331	122.200	4.549	PK
5		5748.748	122.159	117.333	N/A	N/A	4.827	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-AC1	Time: 2022/05/16 - 23:34
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



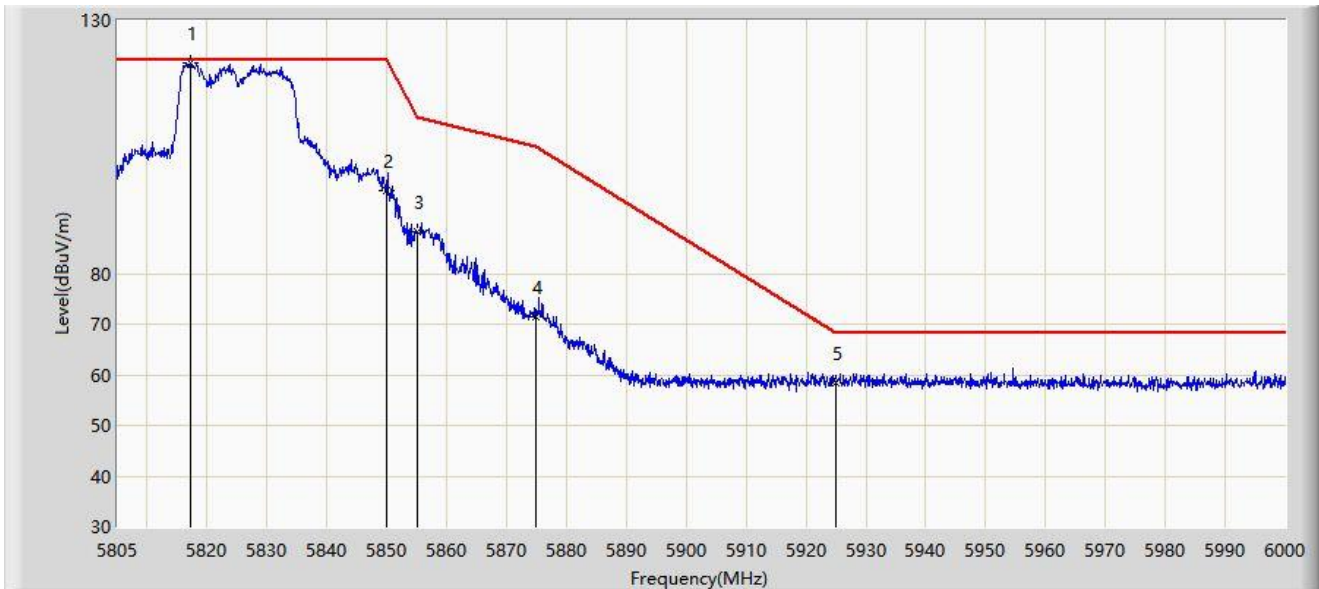
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5823.135	118.692	113.573	N/A	N/A	5.119	PK
2		5850.000	94.288	89.127	-27.912	122.200	5.161	PK
3		5855.000	85.806	80.699	-24.994	110.800	5.107	PK
4		5875.000	70.852	65.847	-34.348	105.200	5.006	PK
5	*	5925.000	58.954	53.639	-9.246	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:42
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



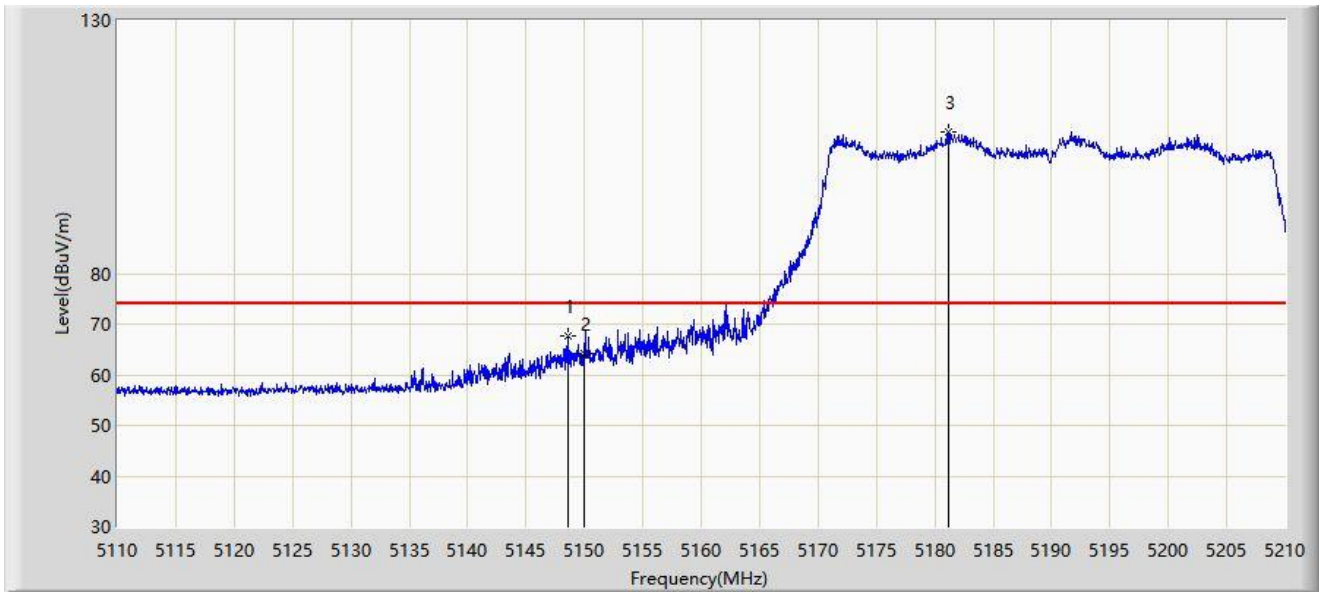
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5817.285	121.543	116.467	N/A	N/A	5.076	PK
2		5850.000	96.489	91.328	-25.711	122.200	5.161	PK
3		5855.000	88.189	83.082	-22.611	110.800	5.107	PK
4		5875.000	71.561	66.556	-33.639	105.200	5.006	PK
5	*	5925.000	58.347	53.032	-9.853	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 01:09
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



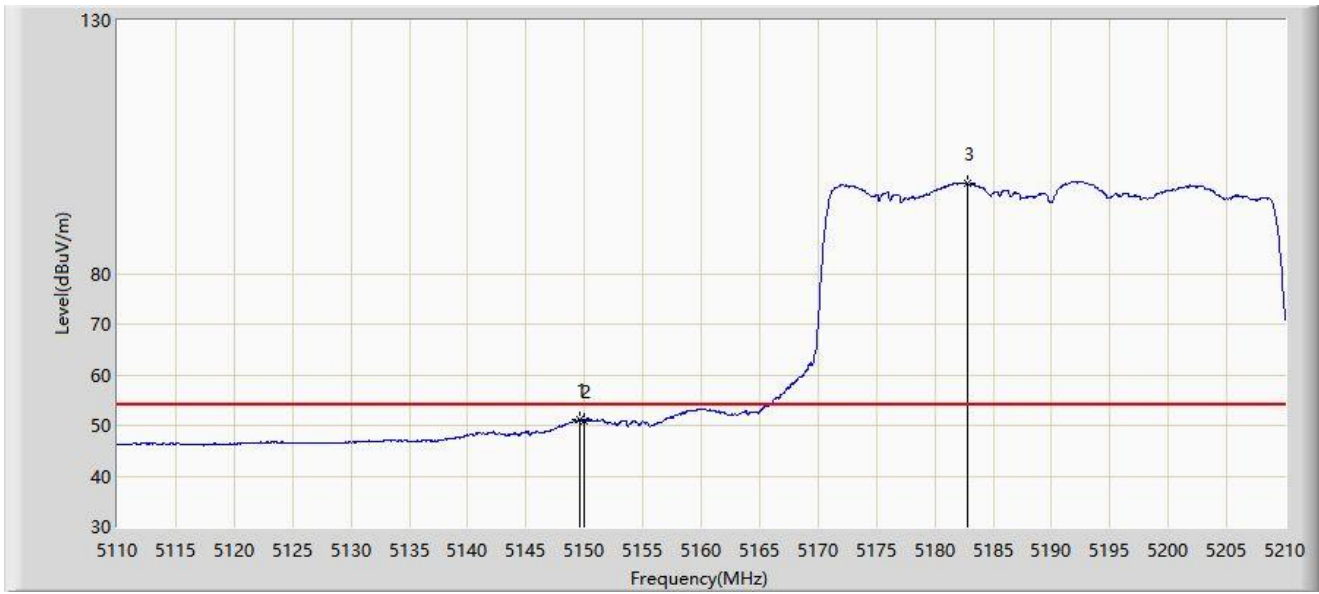
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.650	67.606	63.367	-6.394	74.000	4.239	PK
2		5150.000	64.168	59.932	-9.832	74.000	4.236	PK
3		5181.150	108.013	104.032	N/A	N/A	3.982	PK

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-AC1	Time: 2022/05/14 - 01:10
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



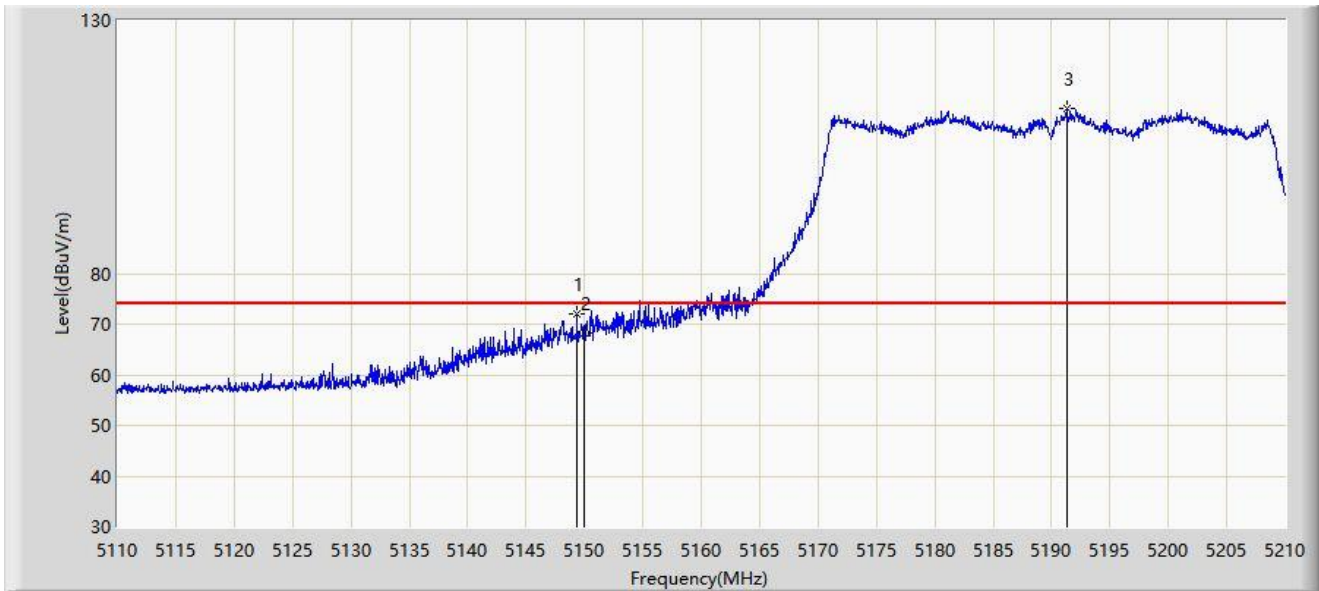
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.650	51.233	46.996	-2.767	54.000	4.237	AV
2		5150.000	50.862	46.626	-3.138	54.000	4.236	AV
3		5182.750	97.882	93.895	N/A	N/A	3.987	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 01:07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



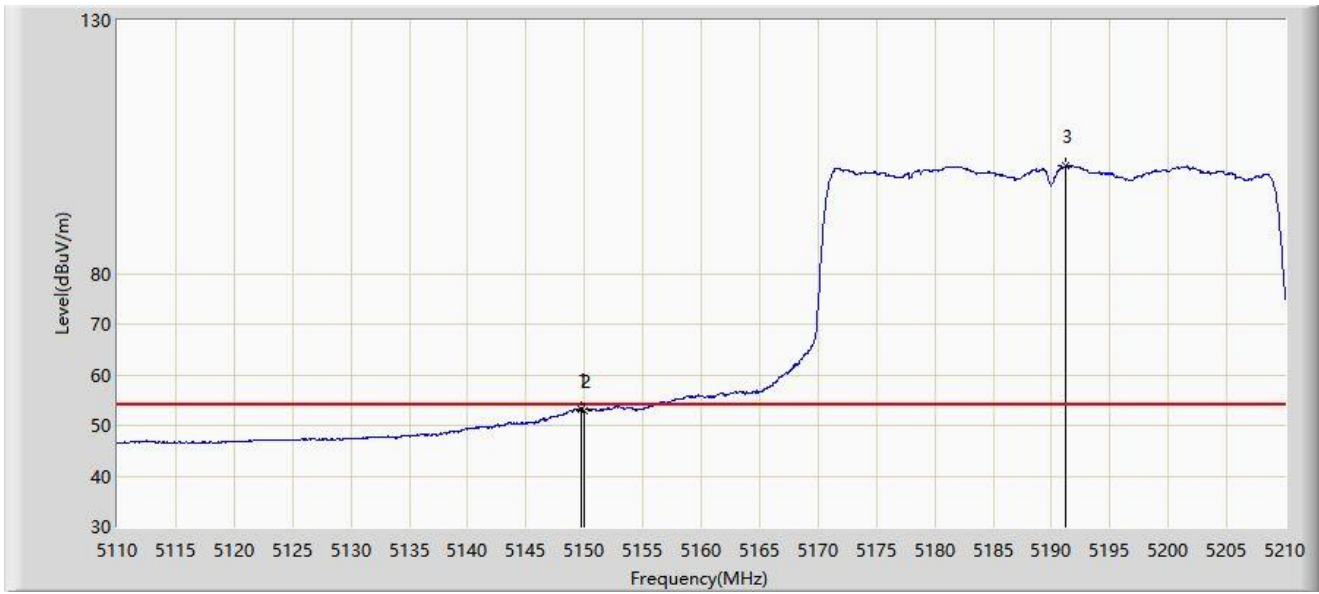
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.350	71.985	67.748	-2.015	74.000	4.238	PK
2		5150.000	68.371	64.135	-5.629	74.000	4.236	PK
3		5191.300	112.582	108.570	N/A	N/A	4.013	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 01:04
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



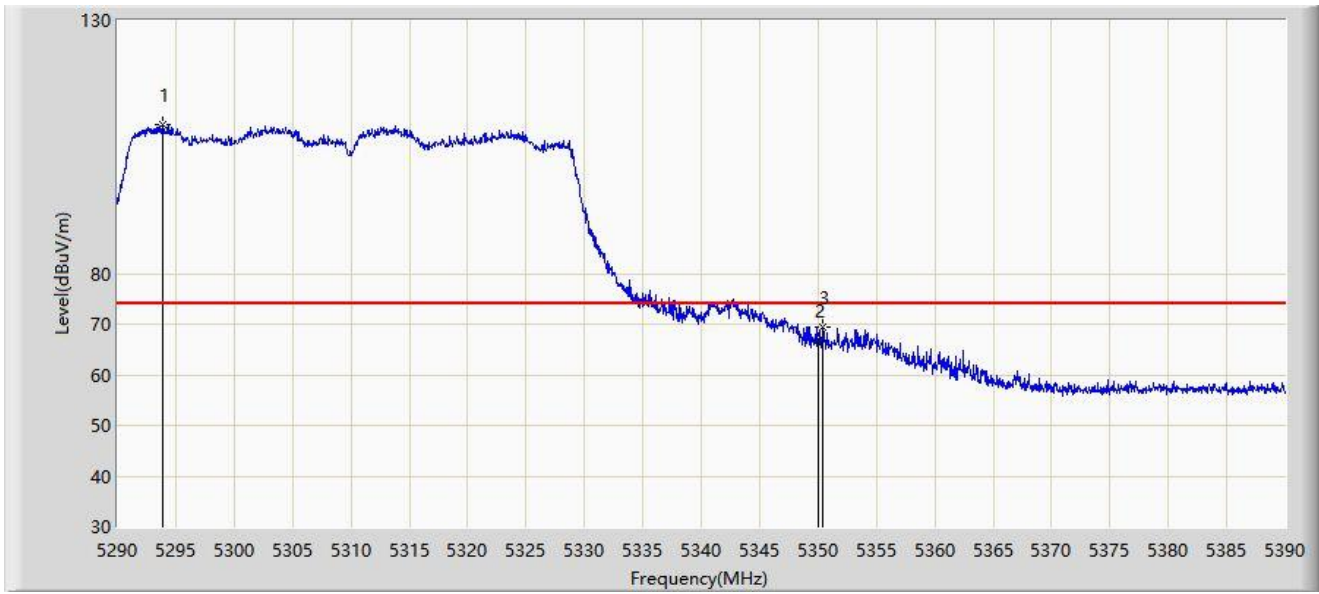
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.700	53.253	49.016	-0.747	54.000	4.237	AV
2		5150.000	53.031	48.795	-0.969	54.000	4.236	AV
3		5191.250	101.298	97.285	N/A	N/A	4.013	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 12:10
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



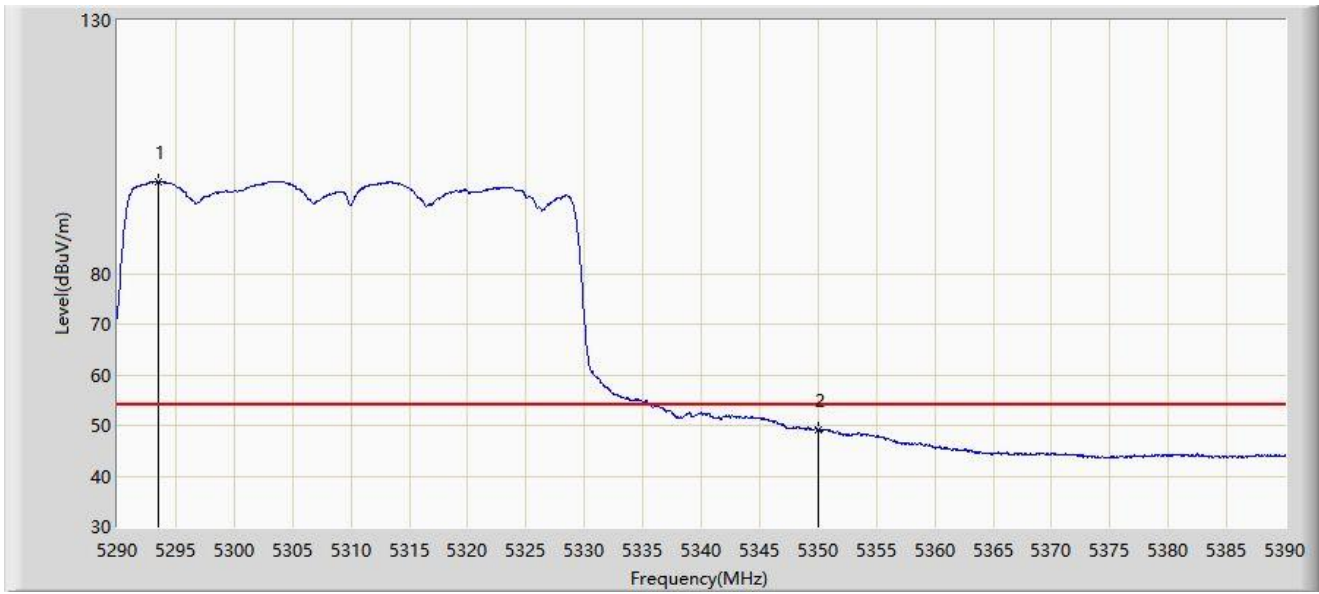
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5293.850	109.518	105.523	N/A	N/A	3.995	PK
2		5350.000	66.843	62.906	-7.157	74.000	3.937	PK
3	*	5350.450	69.459	65.531	-4.541	74.000	3.928	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 12:14
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



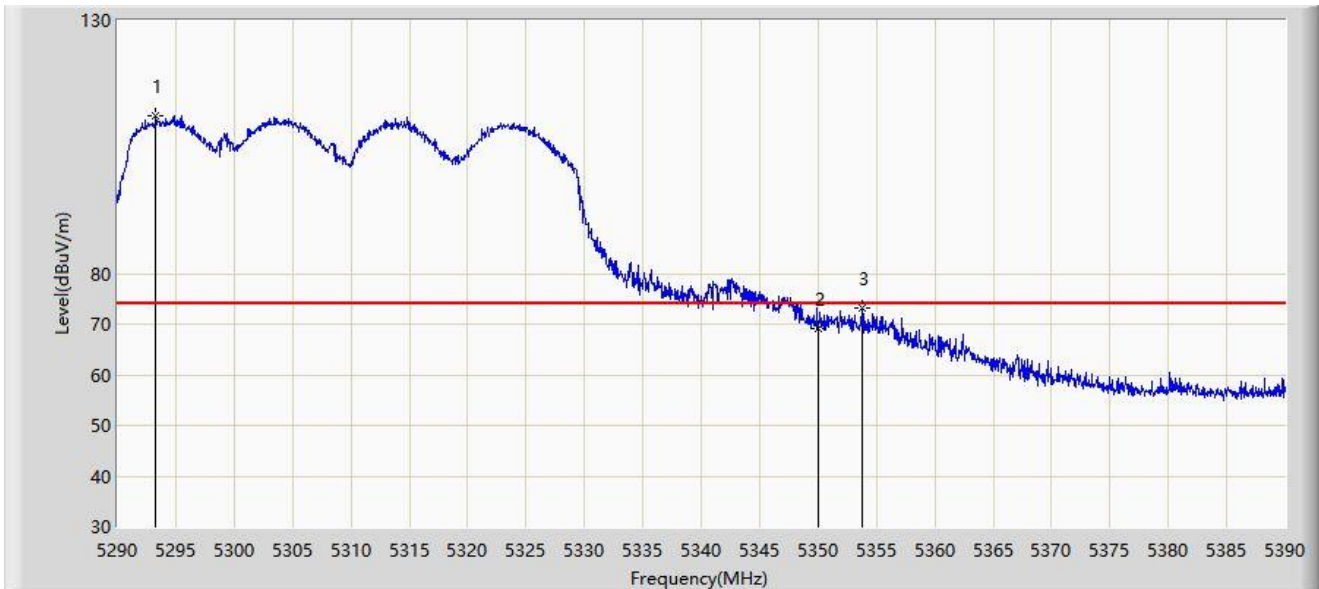
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5293.550	98.213	94.221	N/A	N/A	3.992	AV
2	*	5350.000	49.127	45.190	-4.873	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 12:08
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



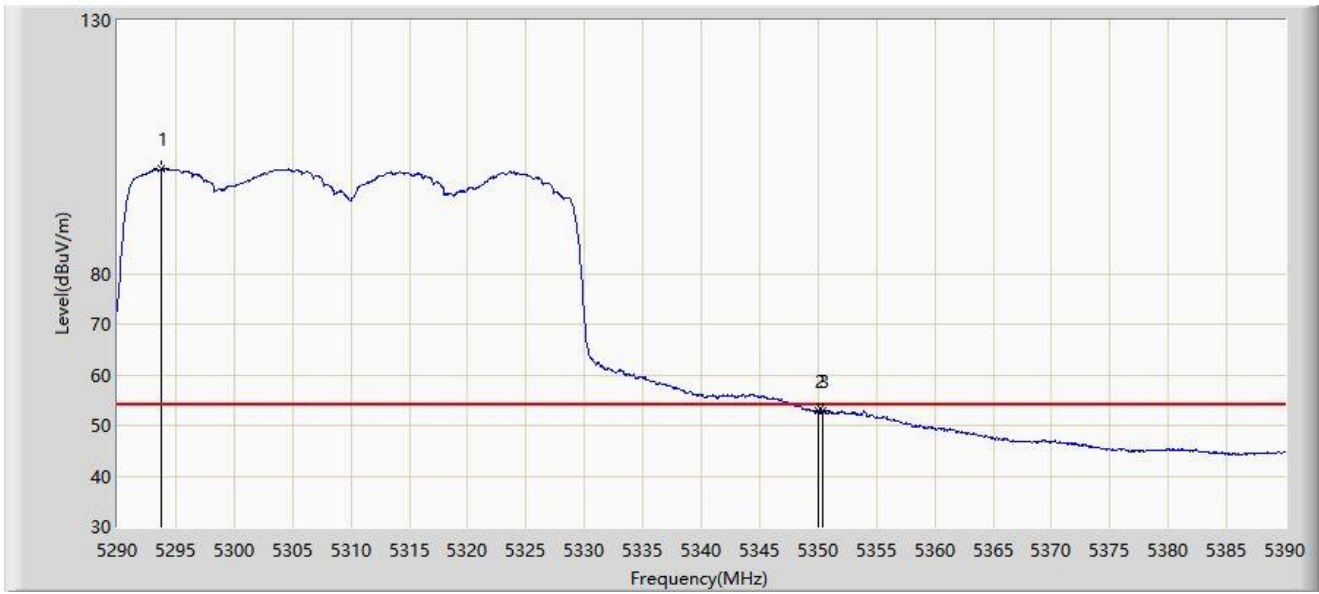
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5293.300	111.103	107.114	N/A	N/A	3.988	PK
2		5350.000	69.093	65.156	-4.907	74.000	3.937	PK
3	*	5353.750	73.060	69.173	-0.940	74.000	3.887	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 12:07
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



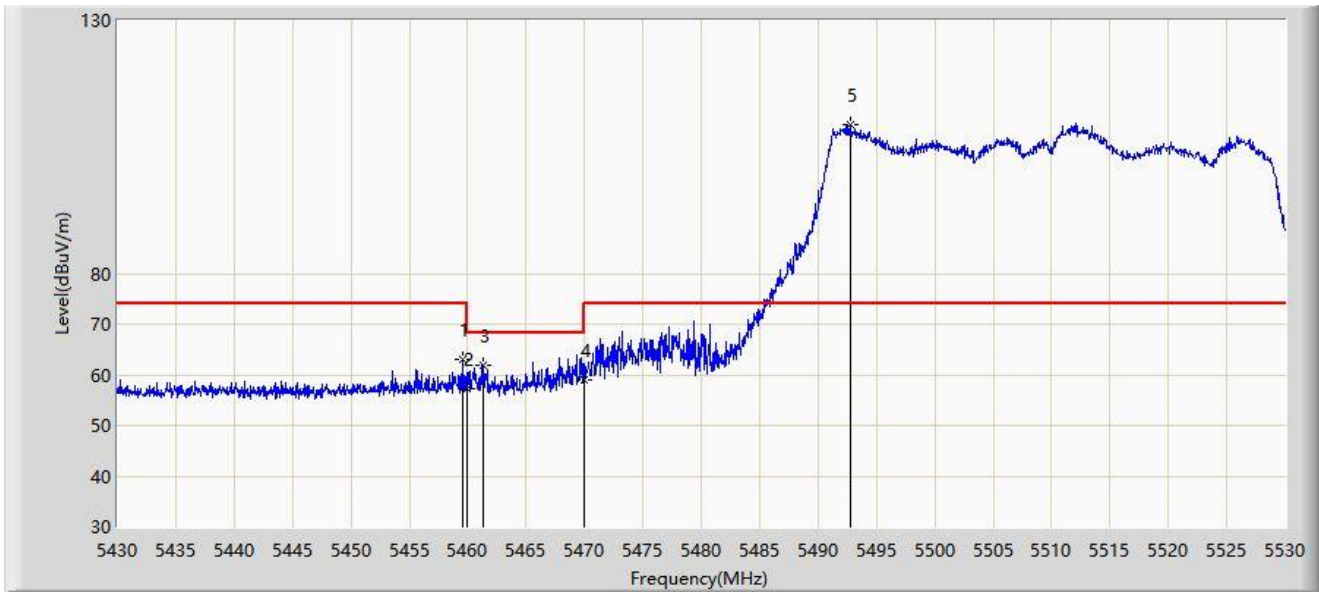
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5293.750	100.681	96.687	N/A	N/A	3.994	AV
2		5350.000	52.804	48.867	-1.196	54.000	3.937	AV
3	*	5350.350	52.899	48.969	-1.101	54.000	3.930	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 12:06
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



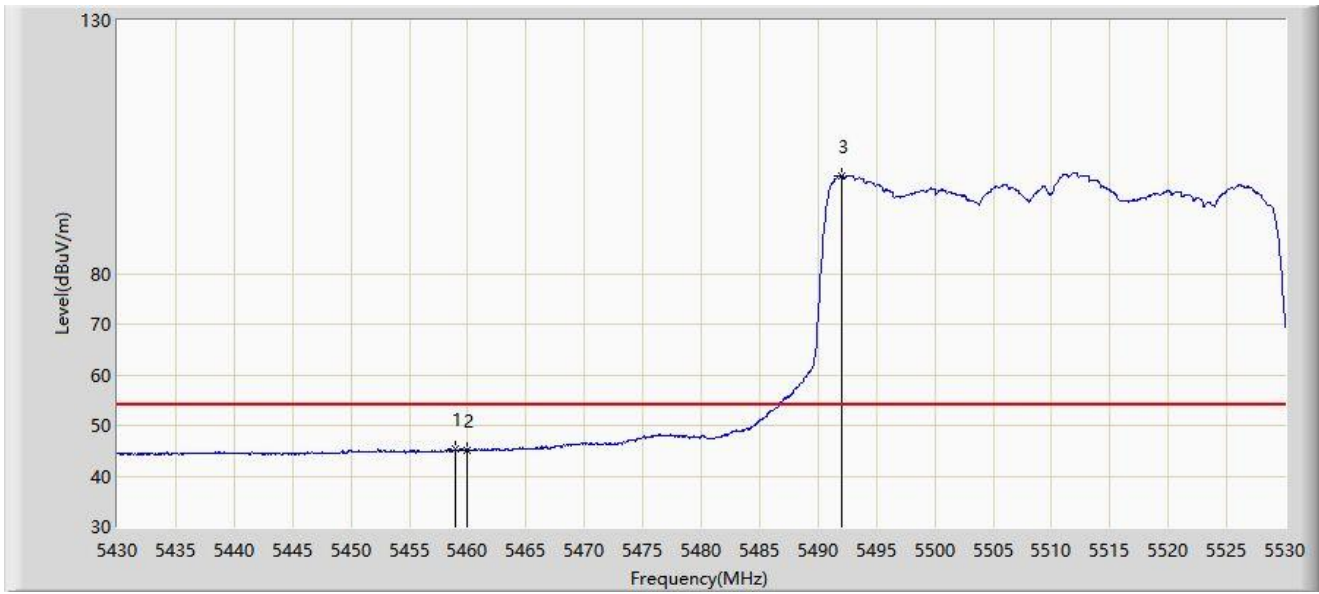
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.600	62.989	59.059	-11.011	74.000	3.931	PK
2		5460.000	57.342	53.410	-16.658	74.000	3.932	PK
3	*	5461.350	61.869	57.930	-6.331	68.200	3.939	PK
4		5470.000	59.114	55.132	-9.086	68.200	3.982	PK
5		5492.750	109.370	105.140	N/A	N/A	4.229	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 12:08
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



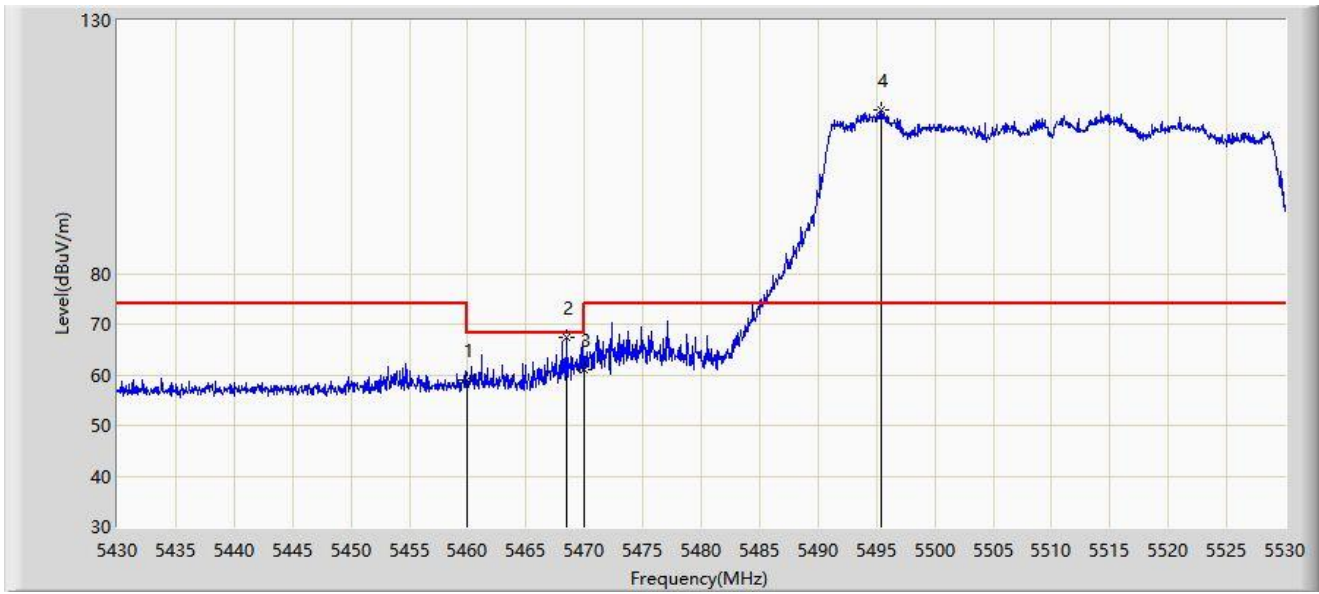
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.000	45.314	41.387	-8.686	54.000	3.927	AV
2		5460.000	45.181	41.249	-8.819	54.000	3.932	AV
3		5492.000	99.385	95.158	N/A	N/A	4.227	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 12:02
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



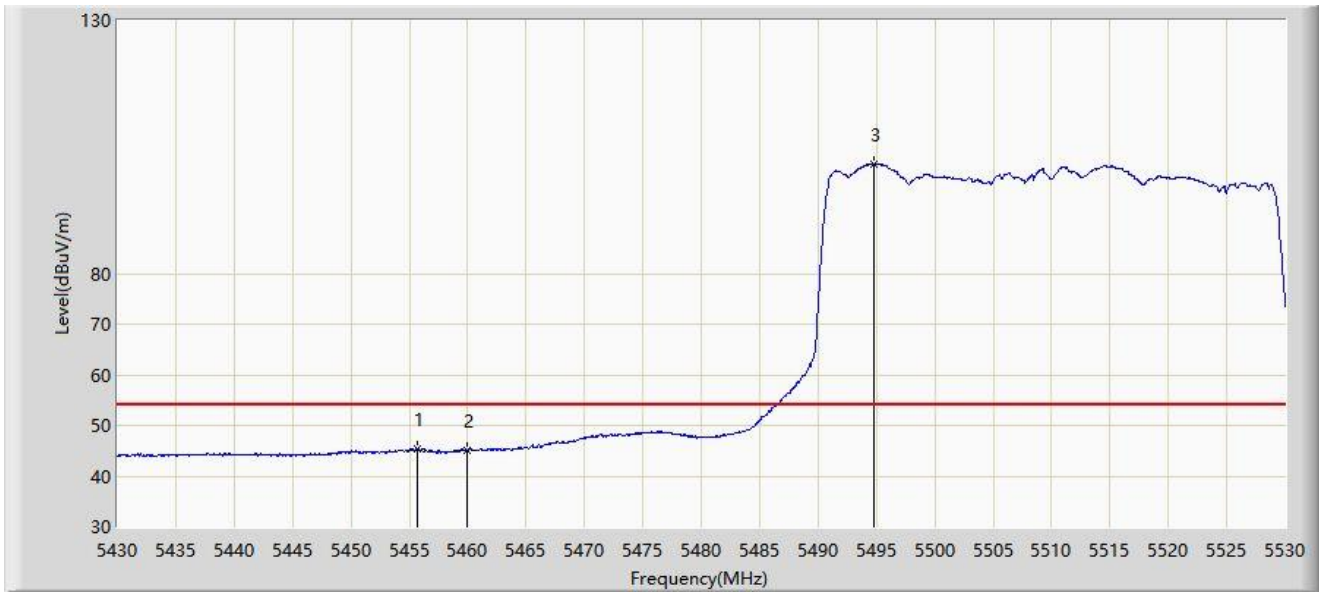
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5460.000	58.984	55.052	-15.016	74.000	3.932	PK
2	*	5468.450	67.344	63.370	-0.856	68.200	3.974	PK
3		5470.000	60.991	57.009	-7.209	68.200	3.982	PK
4		5495.400	112.195	107.987	N/A	N/A	4.207	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 12:04
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



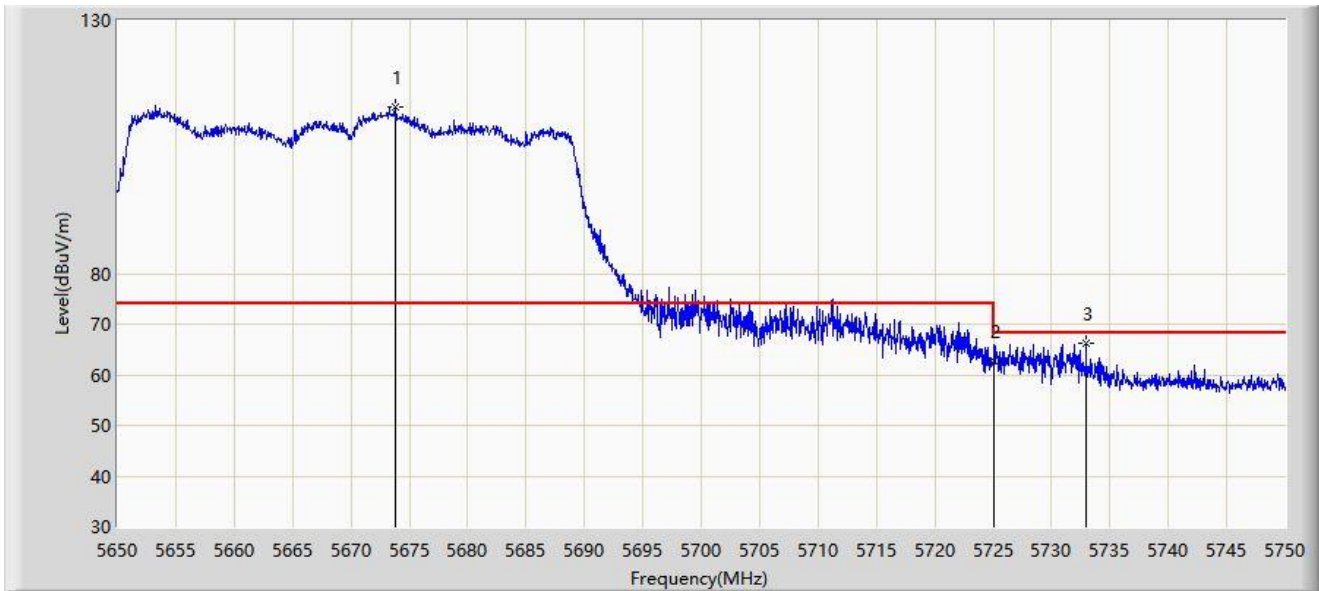
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5455.700	45.418	41.523	-8.582	54.000	3.895	AV
2		5460.000	44.941	41.009	-9.059	54.000	3.932	AV
3		5494.800	101.604	97.391	N/A	N/A	4.214	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 12:55
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



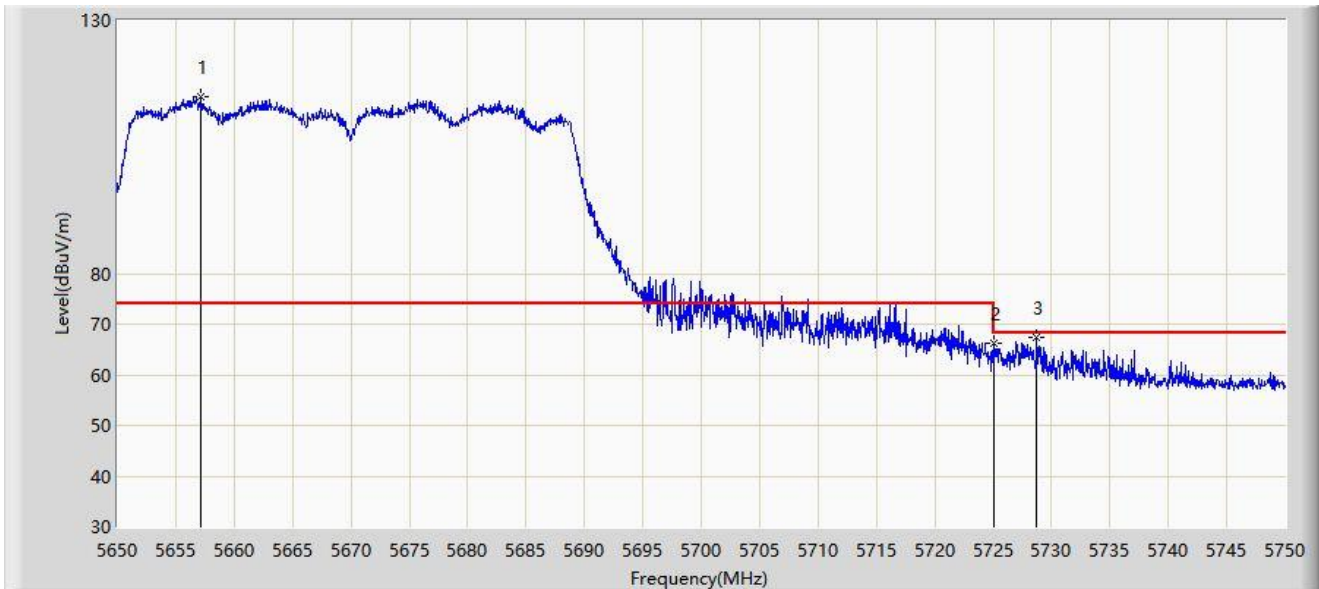
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5673.850	112.912	108.448	N/A	N/A	4.464	PK
2		5725.000	62.761	58.212	-5.439	68.200	4.549	PK
3	*	5732.950	66.287	61.635	-1.913	68.200	4.653	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 12:56
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



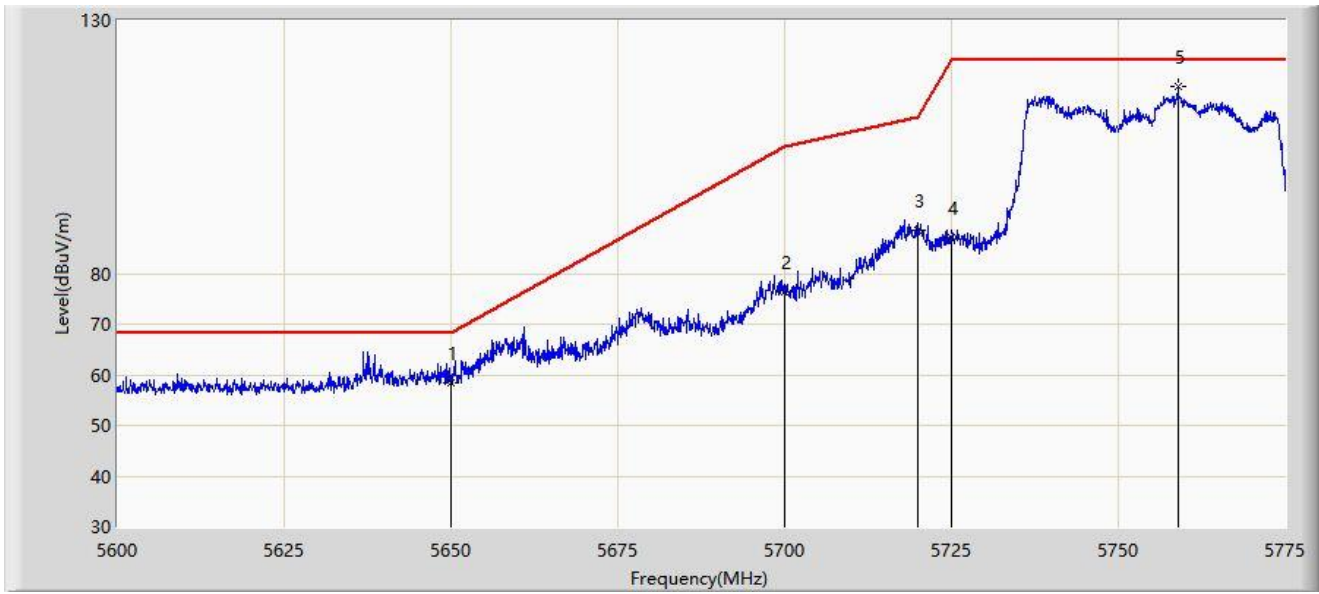
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5657.200	114.912	110.398	N/A	N/A	4.515	PK
2		5725.000	66.108	61.559	-2.092	68.200	4.549	PK
3	*	5728.700	67.319	62.728	-0.881	68.200	4.591	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:56
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



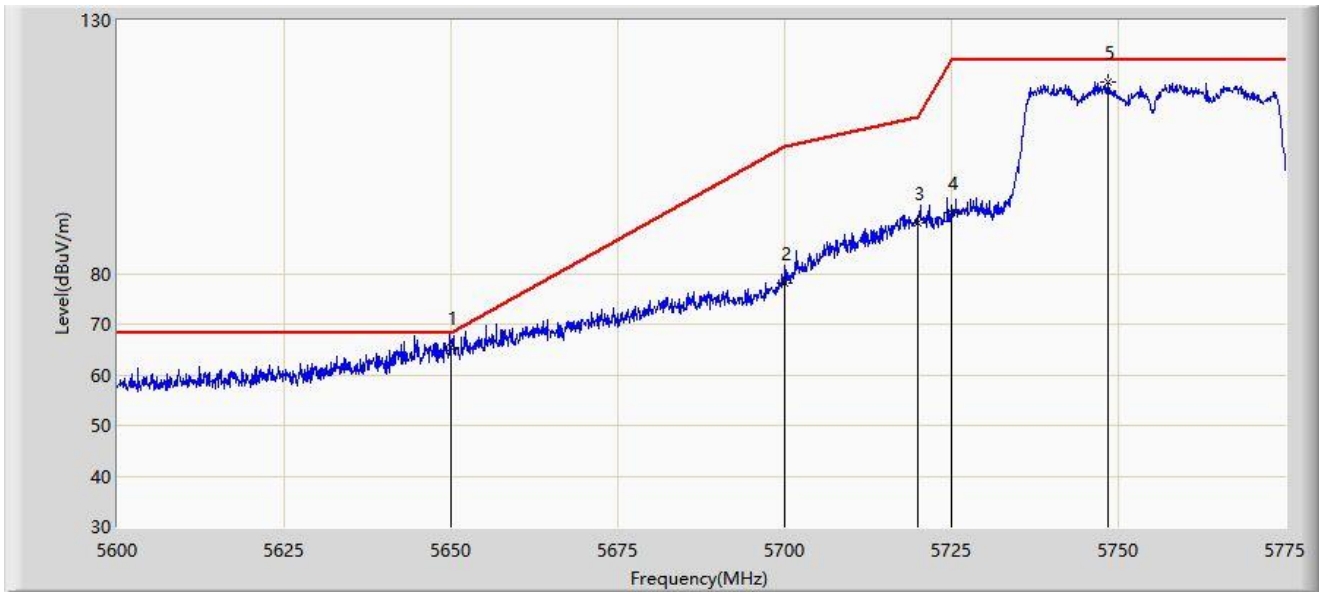
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5650.000	58.504	54.121	-9.696	68.200	4.382	PK
2		5700.000	76.275	71.801	-28.925	105.200	4.474	PK
3		5720.000	88.627	84.104	-22.173	110.800	4.523	PK
4		5725.000	87.083	82.534	-35.117	122.200	4.549	PK
5		5758.900	116.852	111.966	N/A	N/A	4.886	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:54
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



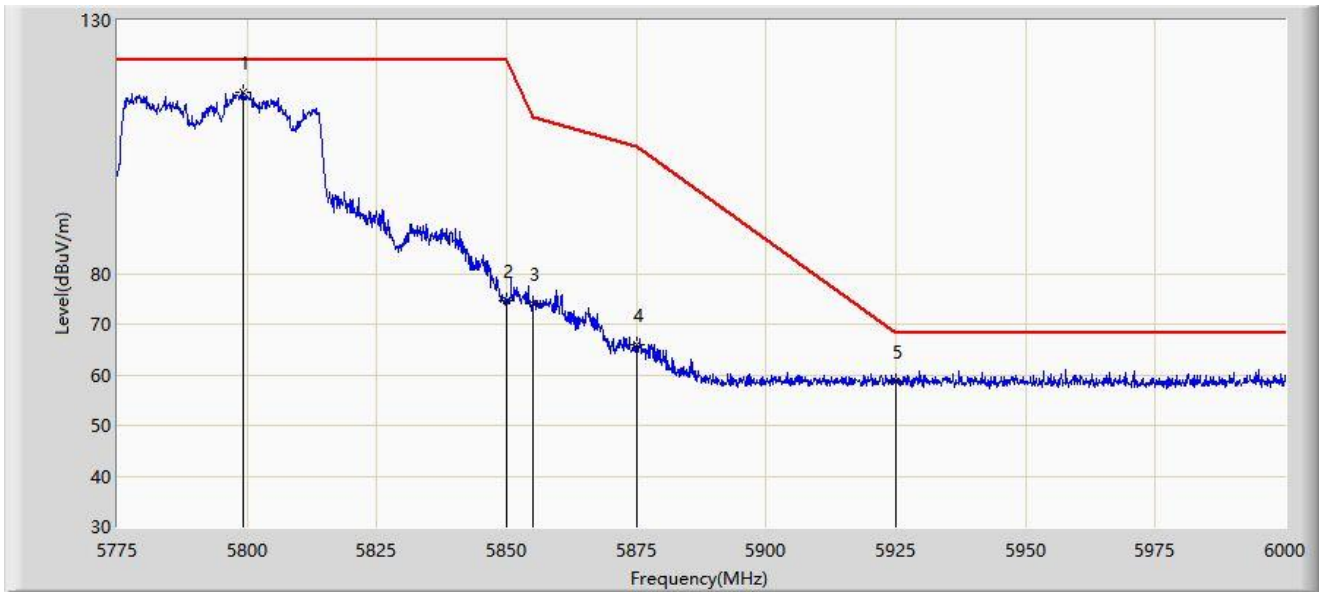
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5650.000	65.461	61.078	-2.739	68.200	4.382	PK
2		5700.000	78.081	73.607	-27.119	105.200	4.474	PK
3		5720.000	90.011	85.488	-20.789	110.800	4.523	PK
4		5725.000	92.088	87.539	-30.112	122.200	4.549	PK
5		5748.487	117.784	112.959	N/A	N/A	4.825	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/16 - 23:59
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



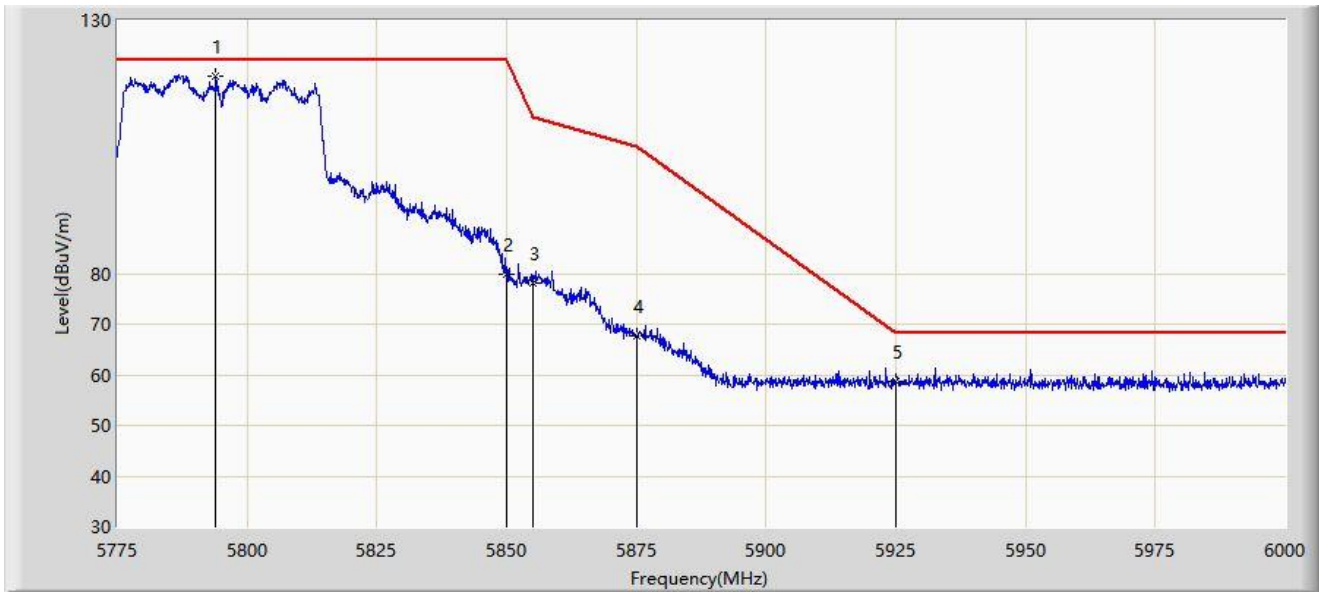
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5799.300	115.656	110.645	N/A	N/A	5.011	PK
2		5850.000	74.557	69.396	-47.643	122.200	5.161	PK
3		5855.000	73.916	68.809	-36.884	110.800	5.107	PK
4		5875.000	65.965	60.960	-39.235	105.200	5.006	PK
5	*	5925.000	58.787	53.472	-9.413	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/17 - 00:02
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



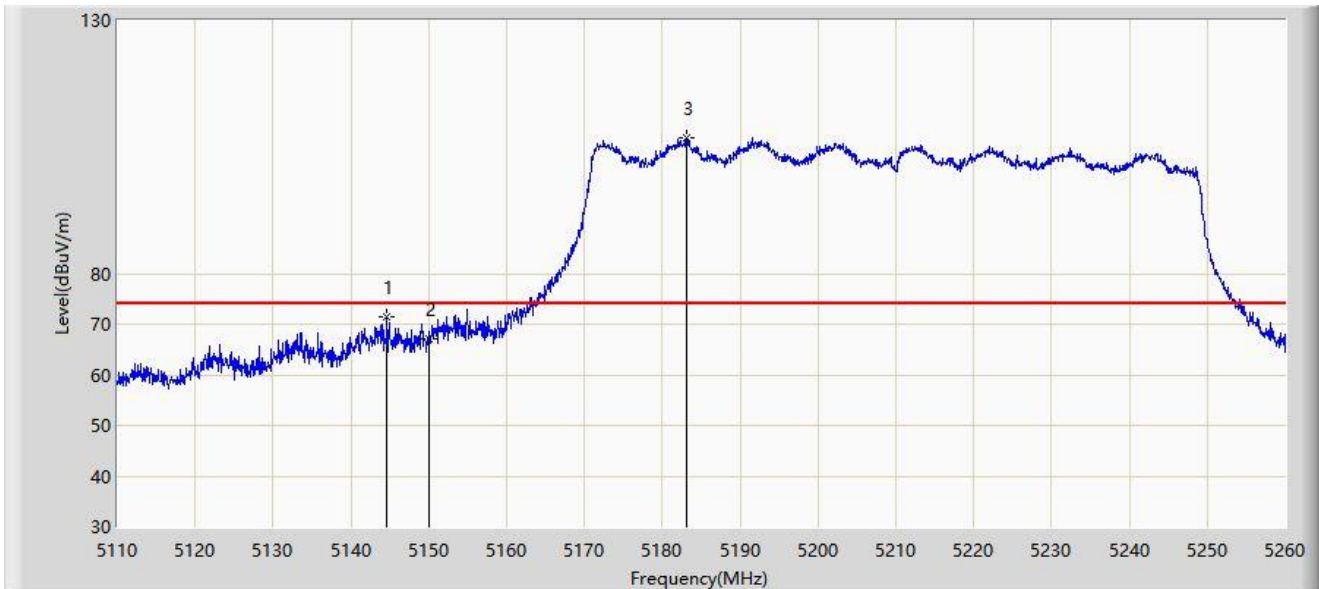
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5794.013	119.024	114.054	N/A	N/A	4.970	PK
2		5850.000	79.781	74.620	-42.419	122.200	5.161	PK
3		5855.000	78.255	73.148	-32.545	110.800	5.107	PK
4		5875.000	67.788	62.783	-37.412	105.200	5.006	PK
5	*	5925.000	58.614	53.299	-9.586	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



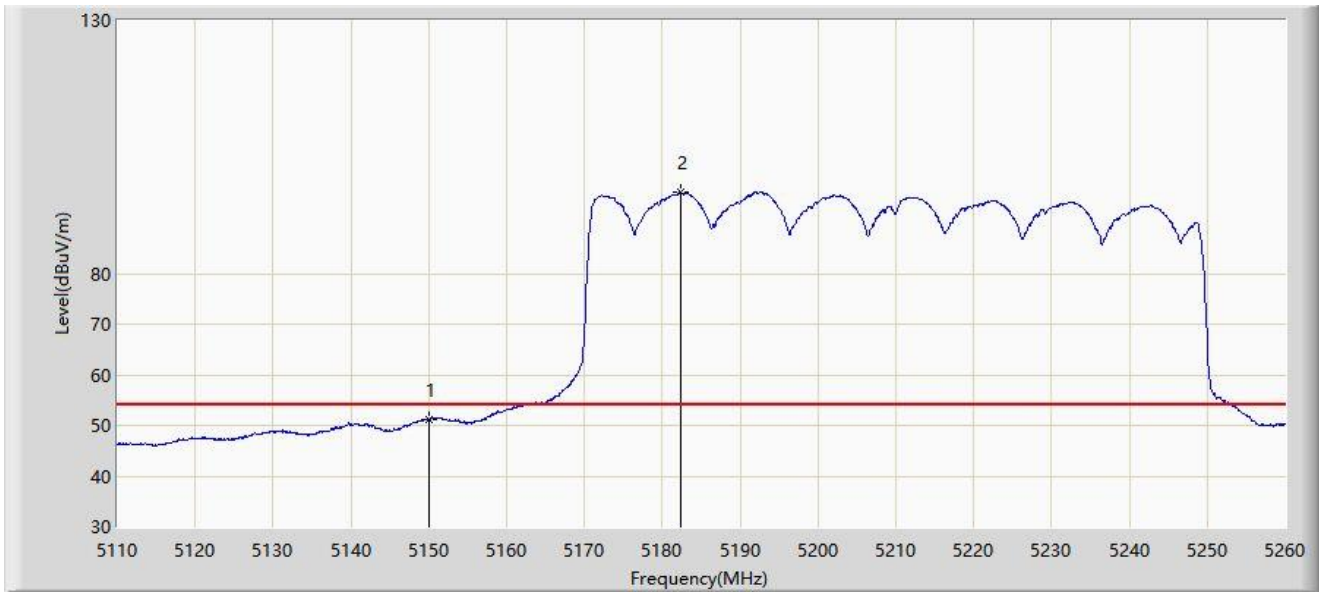
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.650	71.337	67.118	-2.663	74.000	4.219	PK
2		5150.000	67.032	62.796	-6.968	74.000	4.236	PK
3		5183.200	106.744	102.753	N/A	N/A	3.991	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:03
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



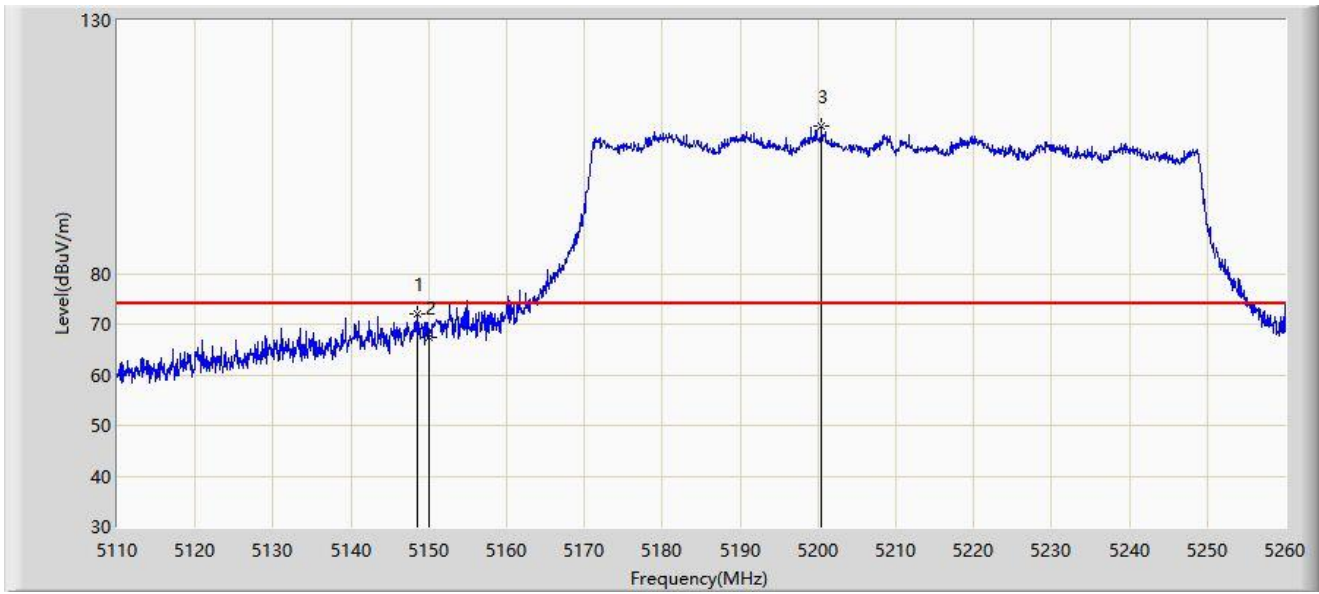
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.202	46.966	-2.798	54.000	4.236	AV
2		5182.300	96.063	92.079	N/A	N/A	3.984	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 14:58
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



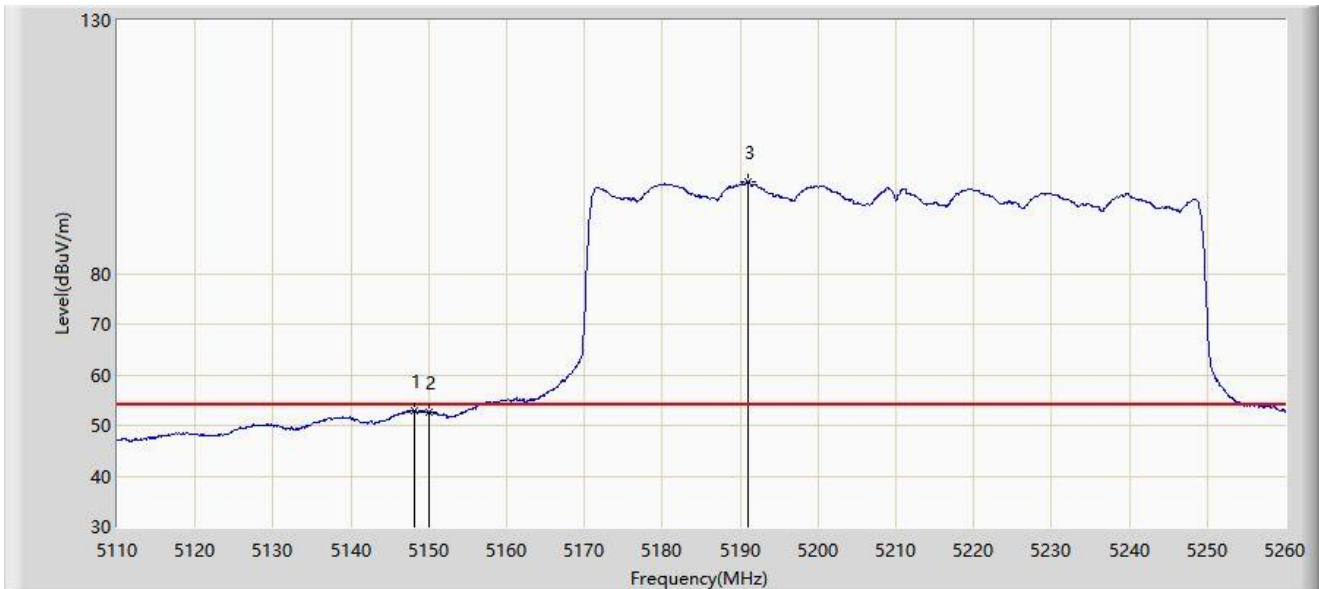
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.625	71.995	67.756	-2.005	74.000	4.239	PK
2		5150.000	67.401	63.165	-6.599	74.000	4.236	PK
3		5200.450	109.046	105.051	N/A	N/A	3.995	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 14:54
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



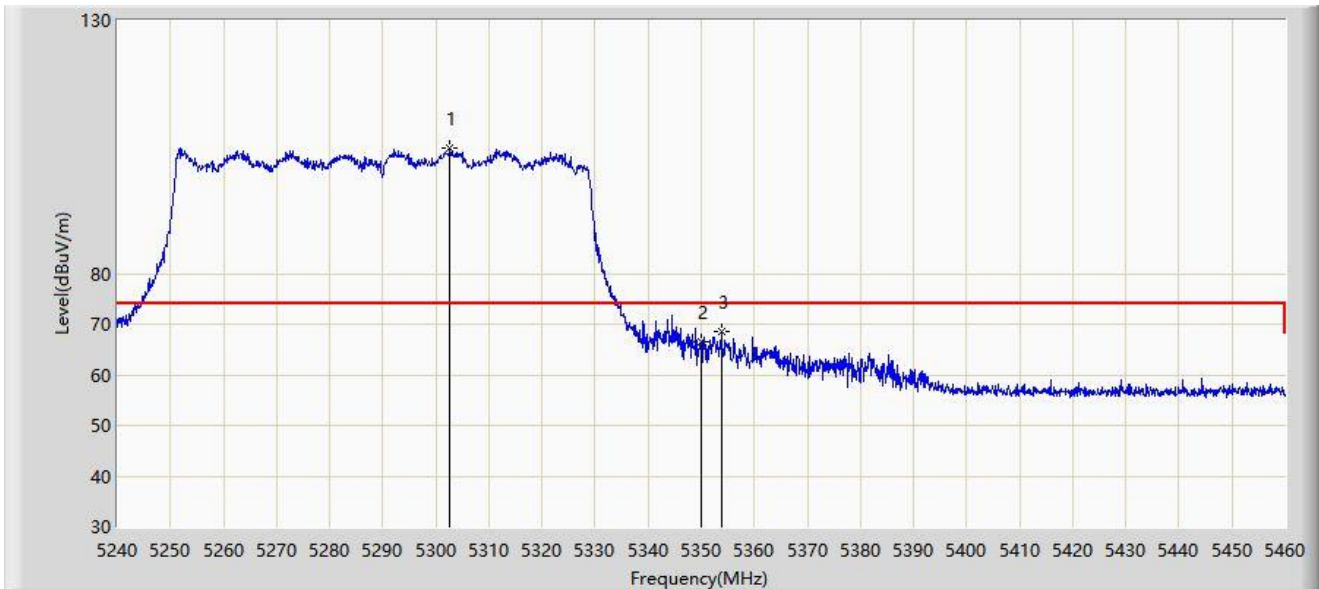
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.175	52.930	48.690	-1.070	54.000	4.240	AV
2		5150.000	52.614	48.378	-1.386	54.000	4.236	AV
3		5191.075	98.168	94.155	N/A	N/A	4.013	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:16
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



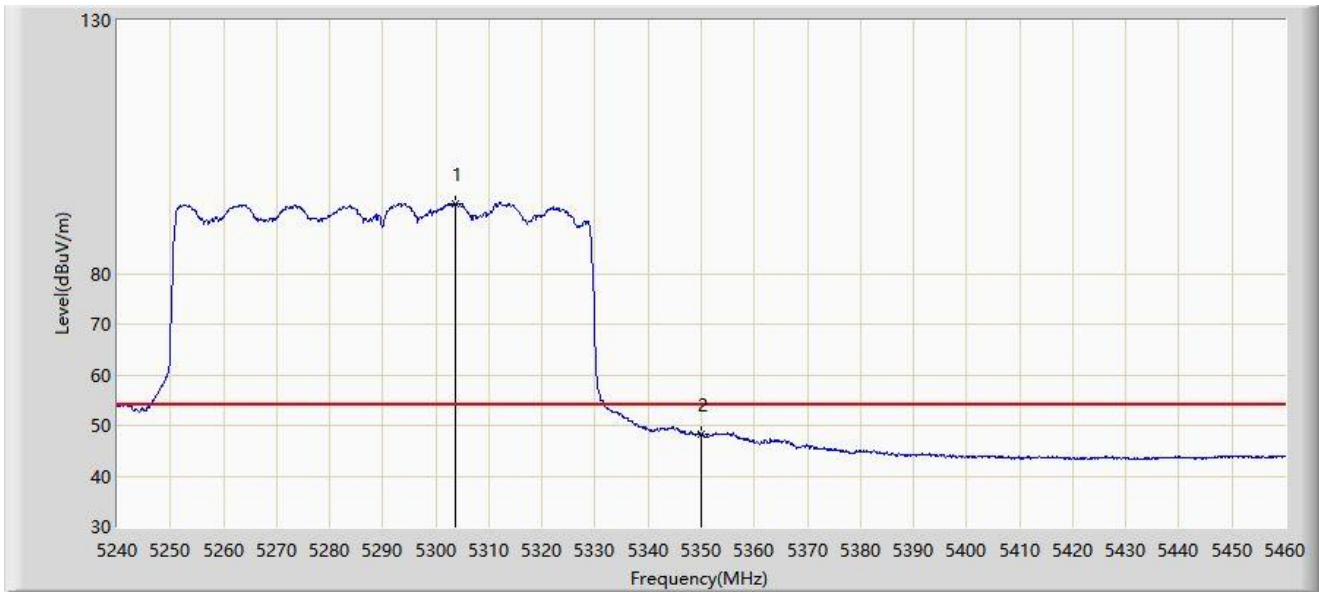
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5302.590	104.824	100.815	N/A	N/A	4.010	PK
2		5350.000	66.519	62.582	-7.481	74.000	3.937	PK
3	*	5353.850	68.557	64.670	-5.443	74.000	3.886	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



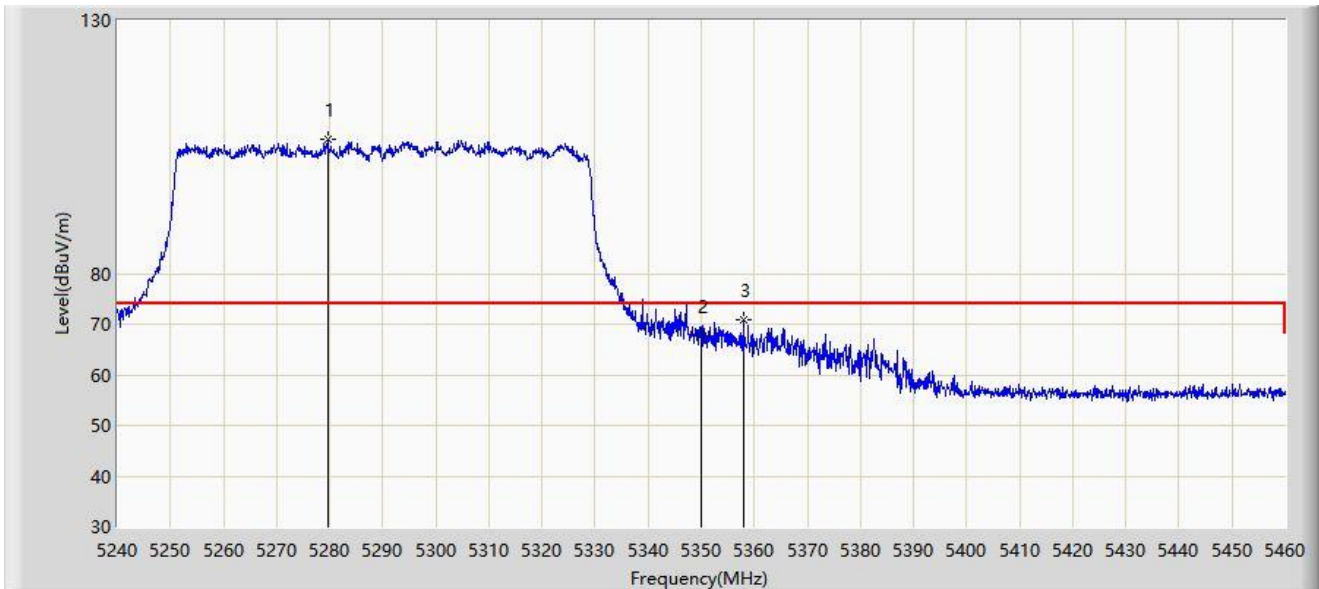
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5303.580	93.857	89.846	N/A	N/A	4.012	AV
2	*	5350.000	48.127	44.190	-5.873	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:14
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



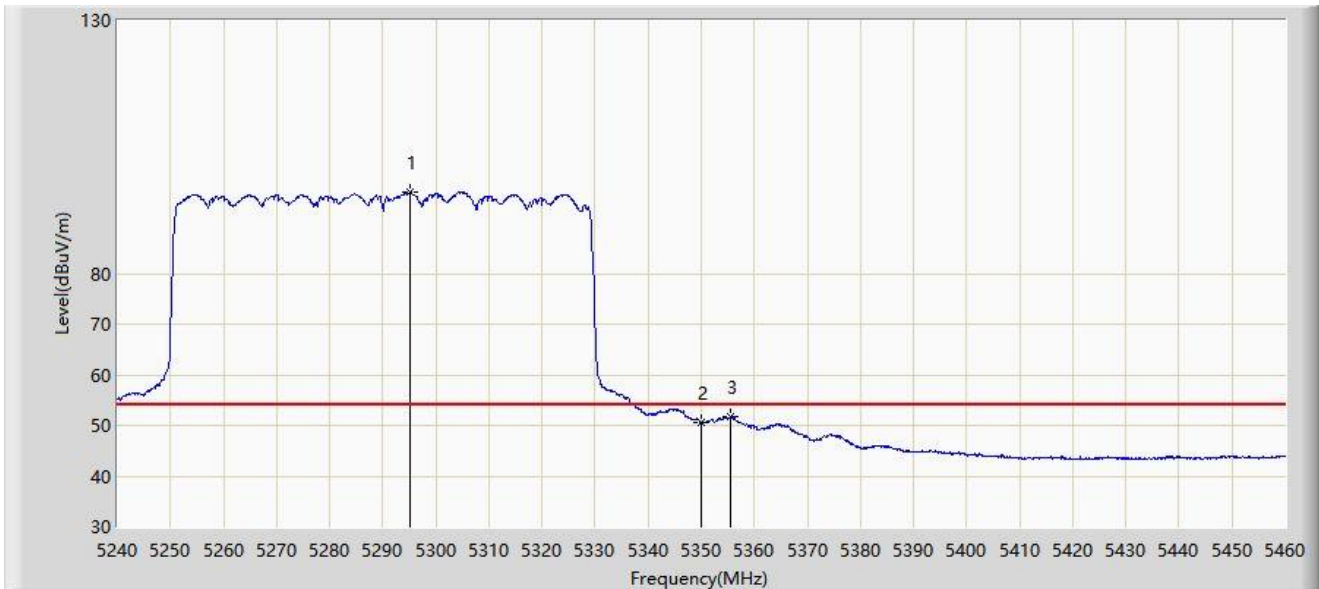
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5279.600	106.611	102.759	N/A	N/A	3.852	PK
2		5350.000	67.749	63.812	-6.251	74.000	3.937	PK
3	*	5357.920	70.884	67.022	-3.116	74.000	3.862	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:12
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



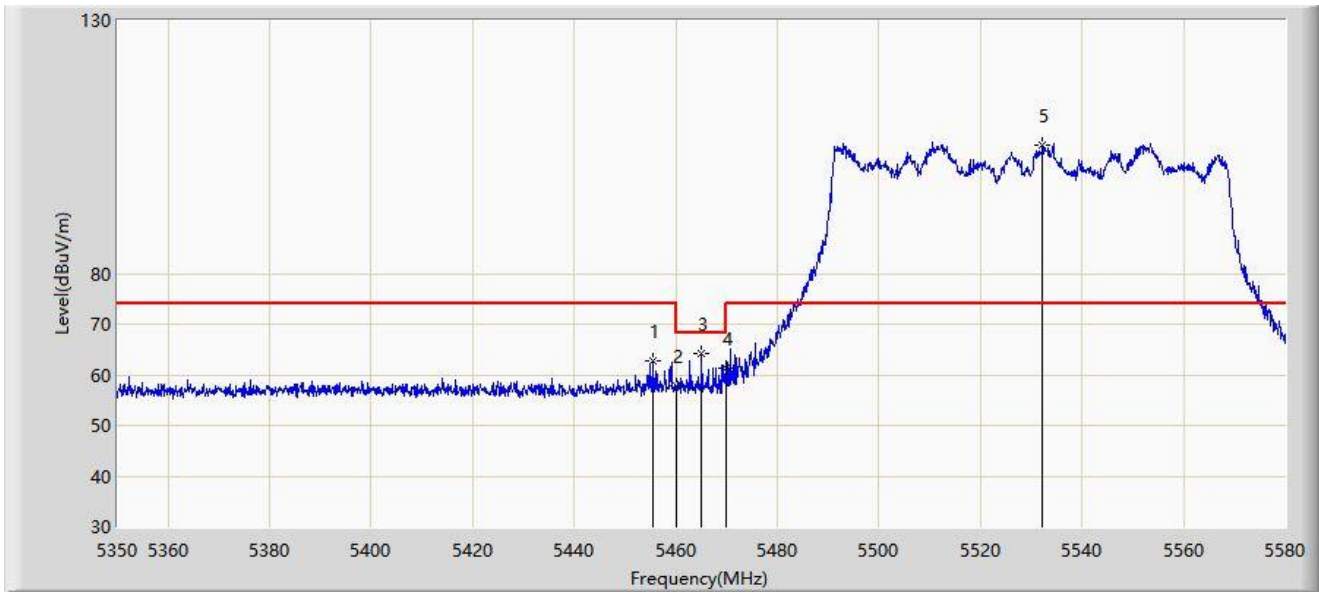
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5295.110	96.051	92.041	N/A	N/A	4.010	AV
2		5350.000	50.630	46.693	-3.370	54.000	3.937	AV
3	*	5355.500	51.647	47.770	-2.353	54.000	3.876	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:13
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



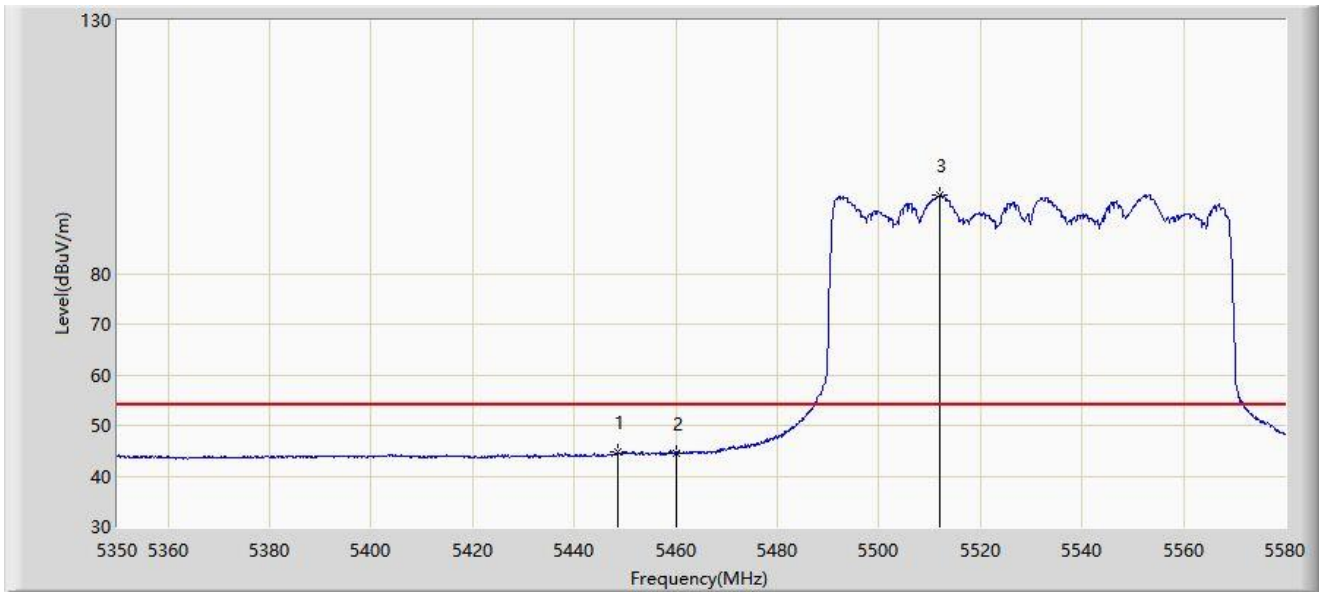
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5455.455	62.694	58.803	-11.306	74.000	3.891	PK
2		5460.000	57.715	53.783	-16.285	74.000	3.932	PK
3	*	5465.115	64.218	60.260	-3.982	68.200	3.958	PK
4		5470.000	61.320	57.338	-6.880	68.200	3.982	PK
5		5532.160	105.332	101.439	N/A	N/A	3.893	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:15
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



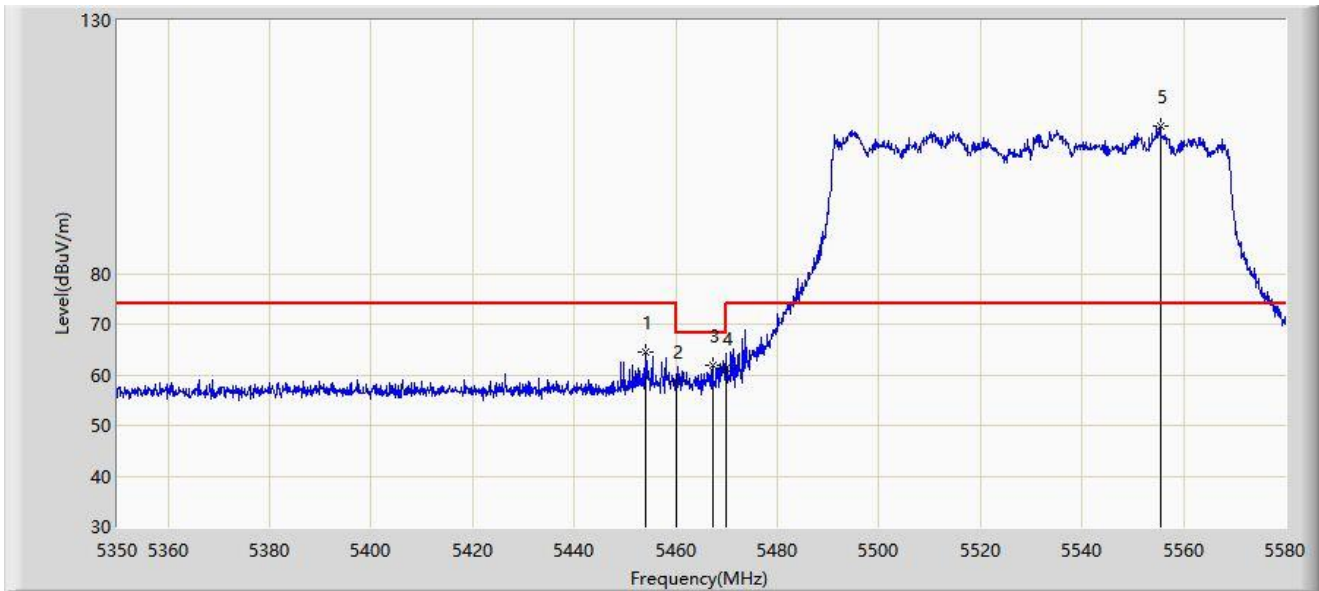
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5448.555	44.690	40.822	-9.310	54.000	3.867	AV
2		5460.000	44.552	40.620	-9.448	54.000	3.932	AV
3		5511.920	95.448	91.393	N/A	N/A	4.056	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:09
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



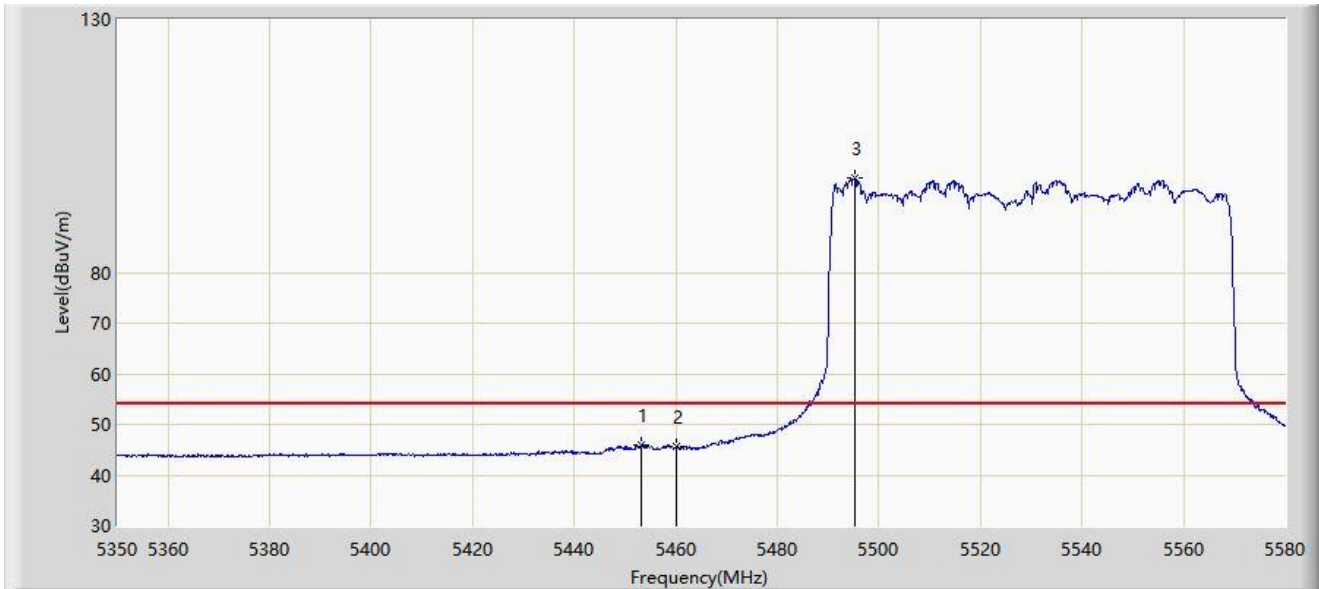
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5454.190	64.567	60.425	-9.433	74.000	4.143	PK
2		5460.000	58.793	54.608	-15.207	74.000	4.186	PK
3	*	5467.300	61.807	57.610	-6.393	68.200	4.198	PK
4		5470.000	61.392	57.190	-6.808	68.200	4.201	PK
5		5555.505	109.056	104.763	N/A	N/A	4.293	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:10
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



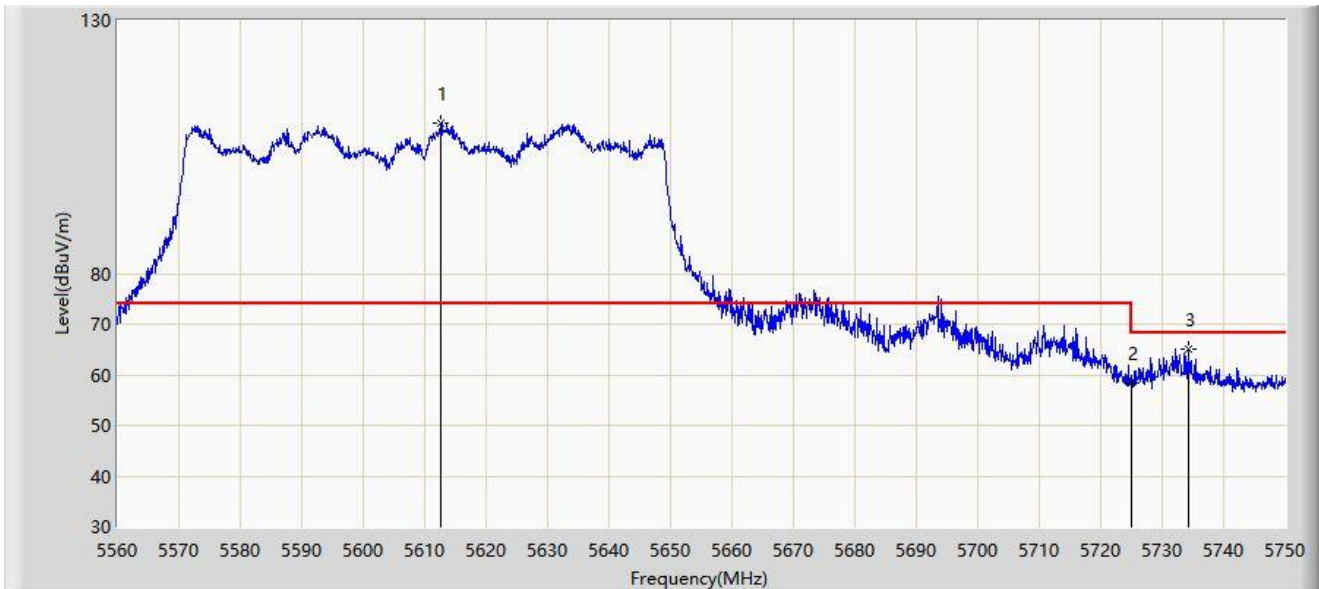
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5453.270	46.059	42.193	-7.941	54.000	3.866	AV
2		5460.000	45.510	41.578	-8.490	54.000	3.932	AV
3		5495.130	98.566	94.356	N/A	N/A	4.210	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:28
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



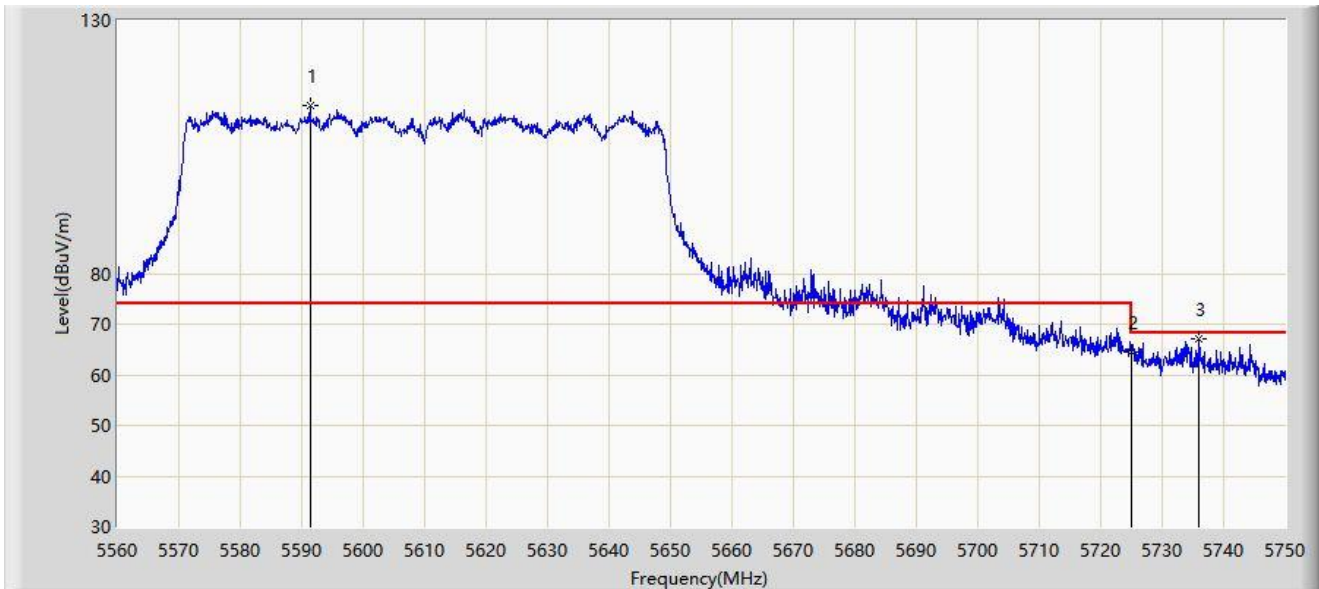
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5612.535	109.729	105.544	N/A	N/A	4.185	PK
2		5725.000	58.386	53.837	-9.814	68.200	4.549	PK
3	*	5734.230	65.027	60.356	-3.173	68.200	4.671	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:26
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



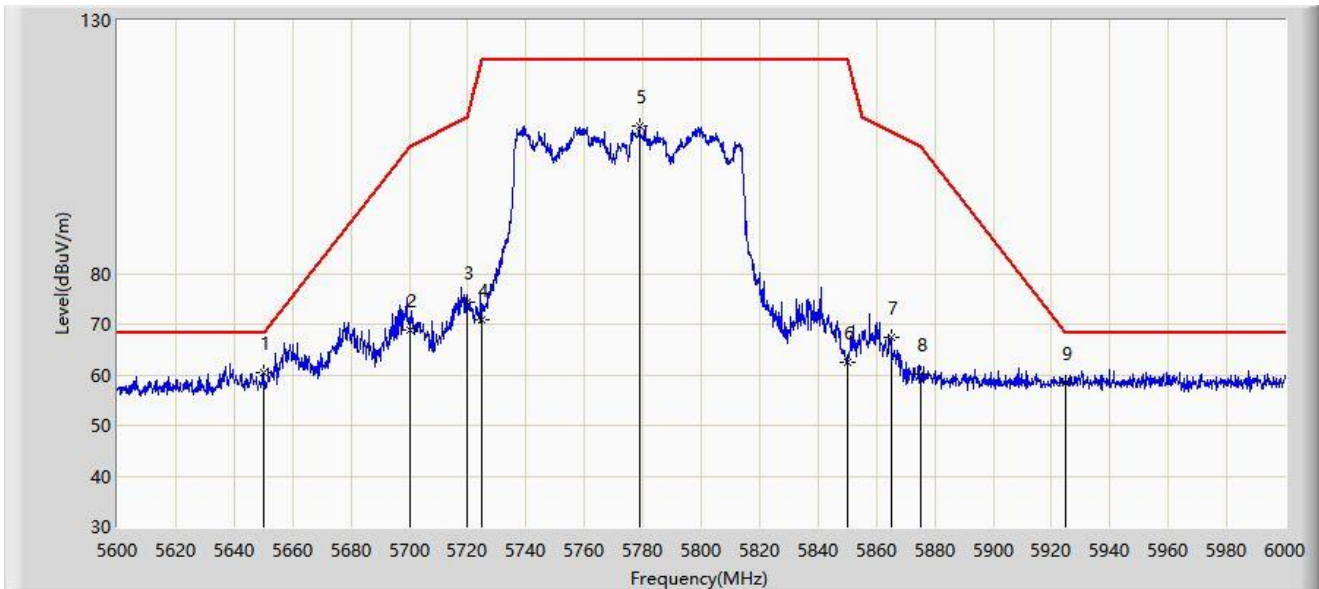
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5591.445	113.045	108.789	N/A	N/A	4.256	PK
2		5725.000	64.446	59.897	-3.754	68.200	4.549	PK
3	*	5736.035	67.239	62.543	-0.961	68.200	4.696	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/17 - 00:20
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



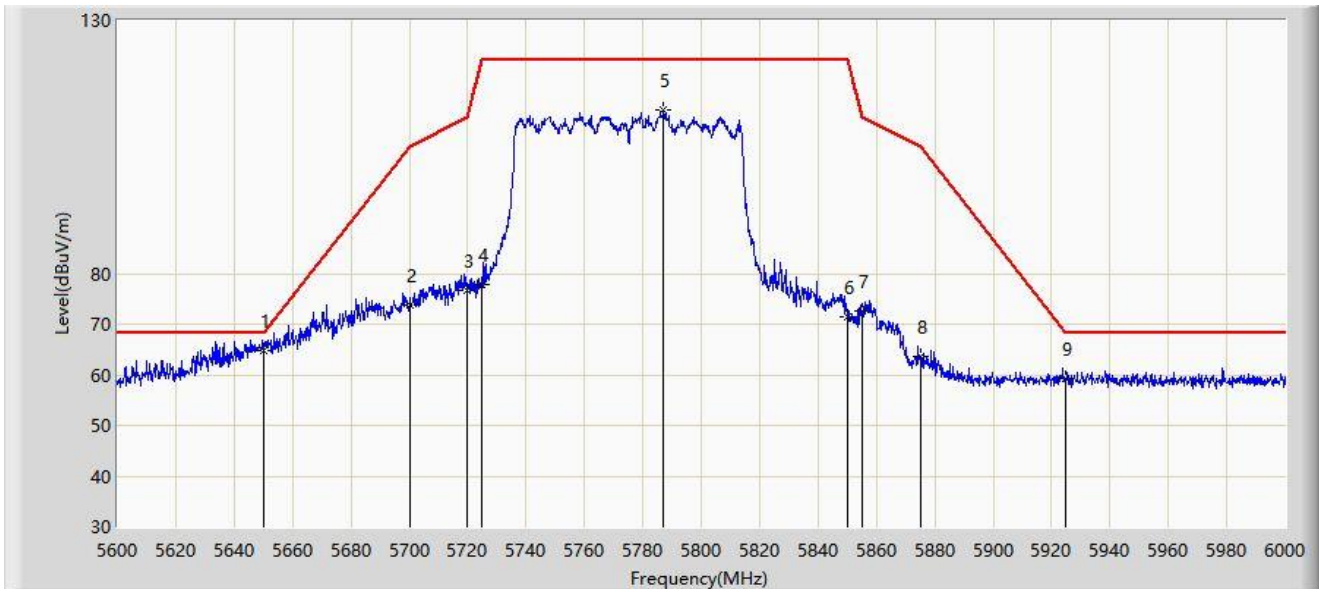
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5650.000	60.314	55.931	-7.886	68.200	4.382	PK
2		5700.000	68.938	64.464	-36.262	105.200	4.474	PK
3		5720.000	74.252	69.729	-36.548	110.800	4.523	PK
4		5725.000	70.881	66.332	-51.319	122.200	4.549	PK
5		5778.800	109.131	104.292	N/A	N/A	4.839	PK
6		5850.000	62.453	57.292	-59.747	122.200	5.161	PK
7		5865.000	67.277	62.290	-40.723	108.000	4.987	PK
8		5875.000	60.096	55.091	-45.104	105.200	5.006	PK
9		5925.000	58.367	53.052	-9.833	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/17 - 00:17
Limit: FCC_5.8G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



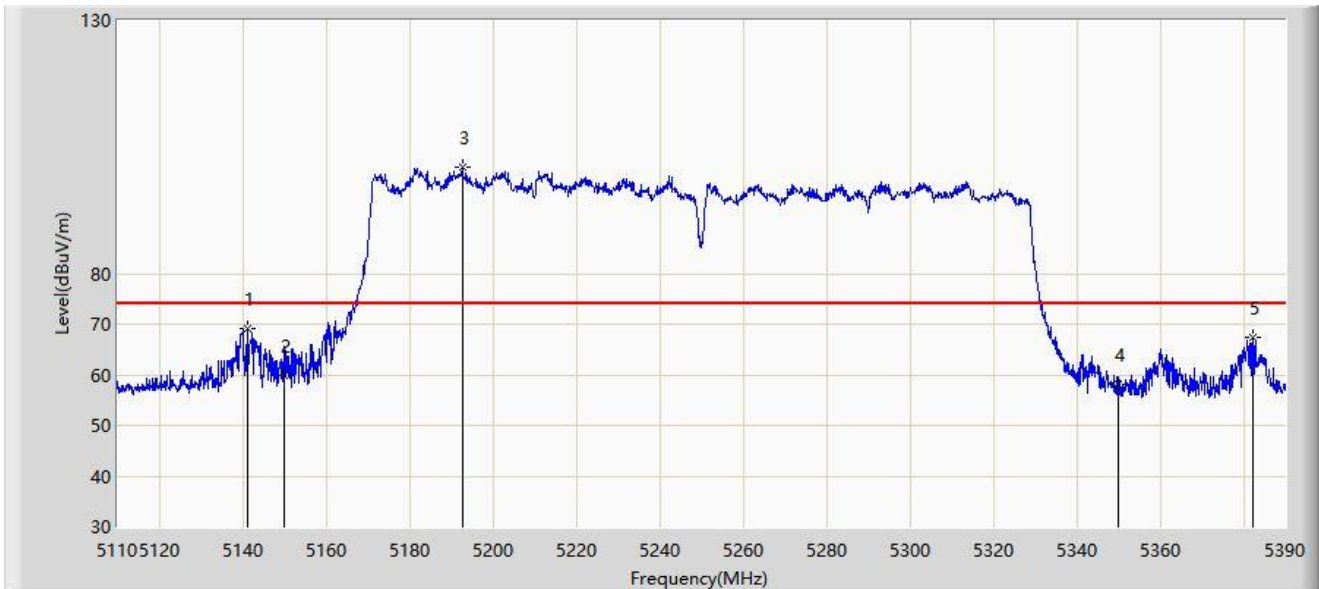
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5650.000	64.673	60.290	-3.527	68.200	4.382	PK
2		5700.000	73.681	69.207	-31.519	105.200	4.474	PK
3		5720.000	76.677	72.154	-34.123	110.800	4.523	PK
4		5725.000	77.727	73.178	-44.473	122.200	4.549	PK
5		5787.200	112.412	107.508	N/A	N/A	4.904	PK
6		5850.000	71.555	66.394	-50.645	122.200	5.161	PK
7		5855.000	72.701	67.594	-38.099	110.800	5.107	PK
8		5875.000	63.638	58.633	-41.562	105.200	5.006	PK
9		5925.000	59.420	54.105	-8.780	68.200	5.315	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:48
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



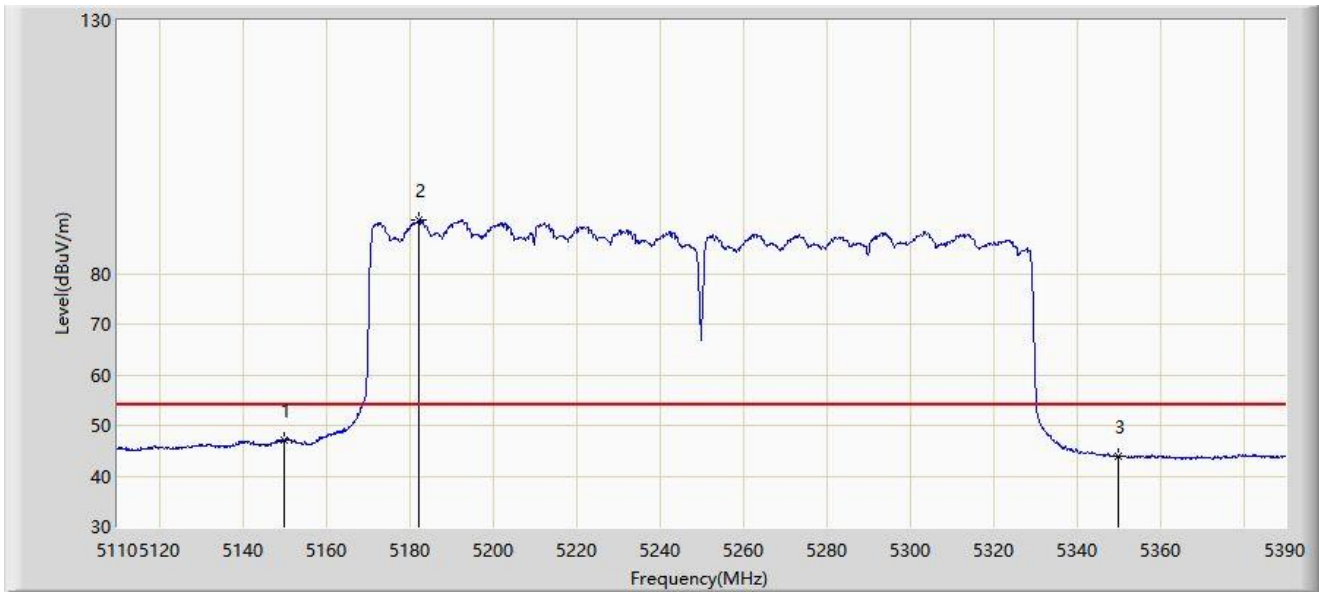
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5141.080	69.092	64.896	-4.908	74.000	4.196	PK
2		5150.000	59.776	55.540	-14.224	74.000	4.236	PK
3		5192.740	101.127	97.119	N/A	N/A	4.009	PK
4		5350.000	58.219	54.282	-15.781	74.000	3.937	PK
5		5382.440	67.506	63.465	-6.494	74.000	4.042	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-AC1	Time: 2022/05/14 - 15:50
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



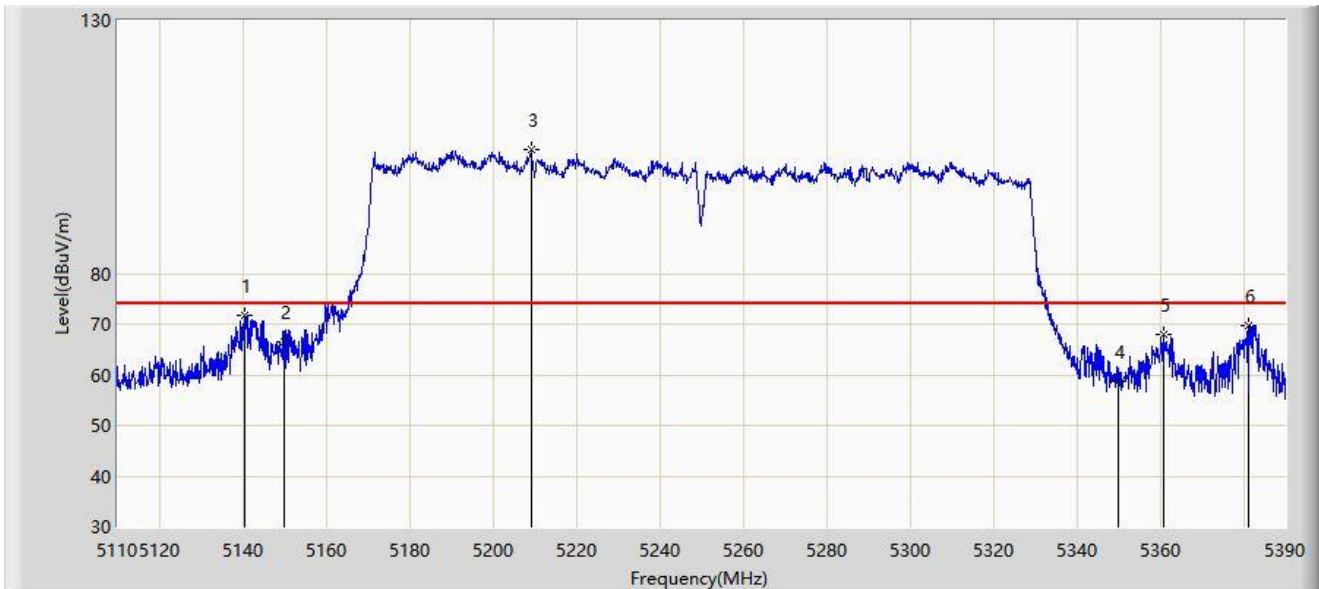
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	47.024	42.788	-6.976	54.000	4.236	AV
2		5182.240	90.463	86.480	N/A	N/A	3.983	AV
3		5350.000	43.937	40.000	-10.063	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:43
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



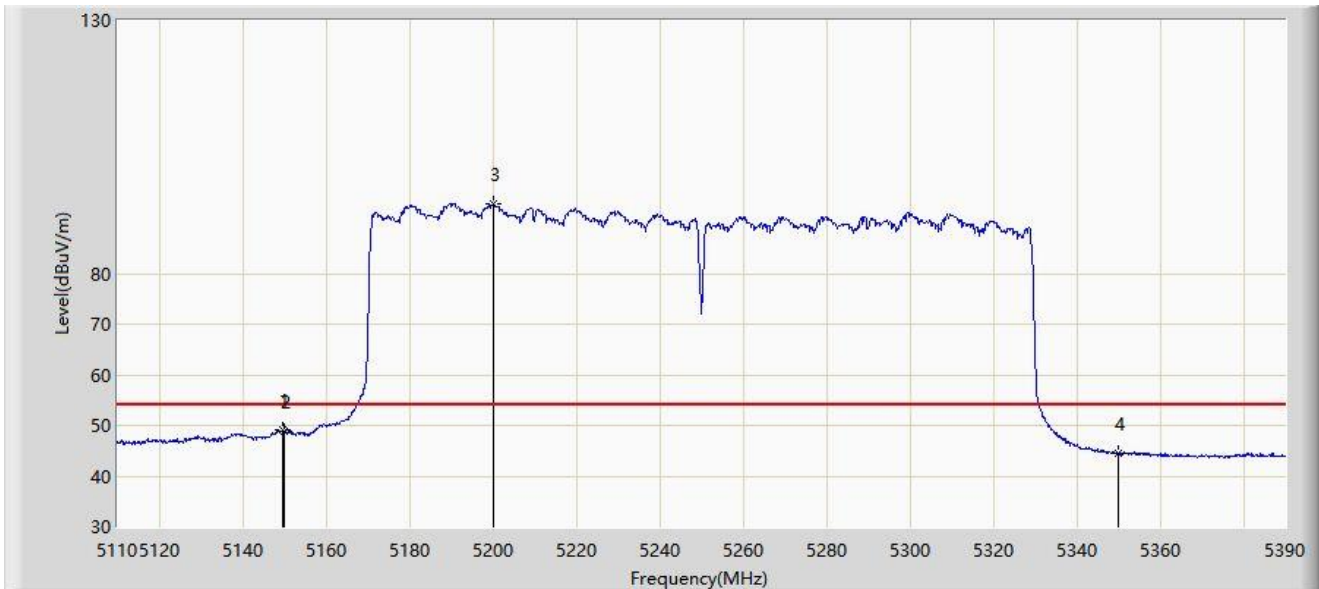
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5140.520	71.800	67.608	-2.200	74.000	4.192	PK
2		5150.000	66.422	62.186	-7.578	74.000	4.236	PK
3		5209.260	104.423	100.401	N/A	N/A	4.022	PK
4		5350.000	58.765	54.828	-15.235	74.000	3.937	PK
5		5361.020	67.934	64.091	-6.066	74.000	3.843	PK
6		5381.320	69.805	65.782	-4.195	74.000	4.022	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/14 - 15:45
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



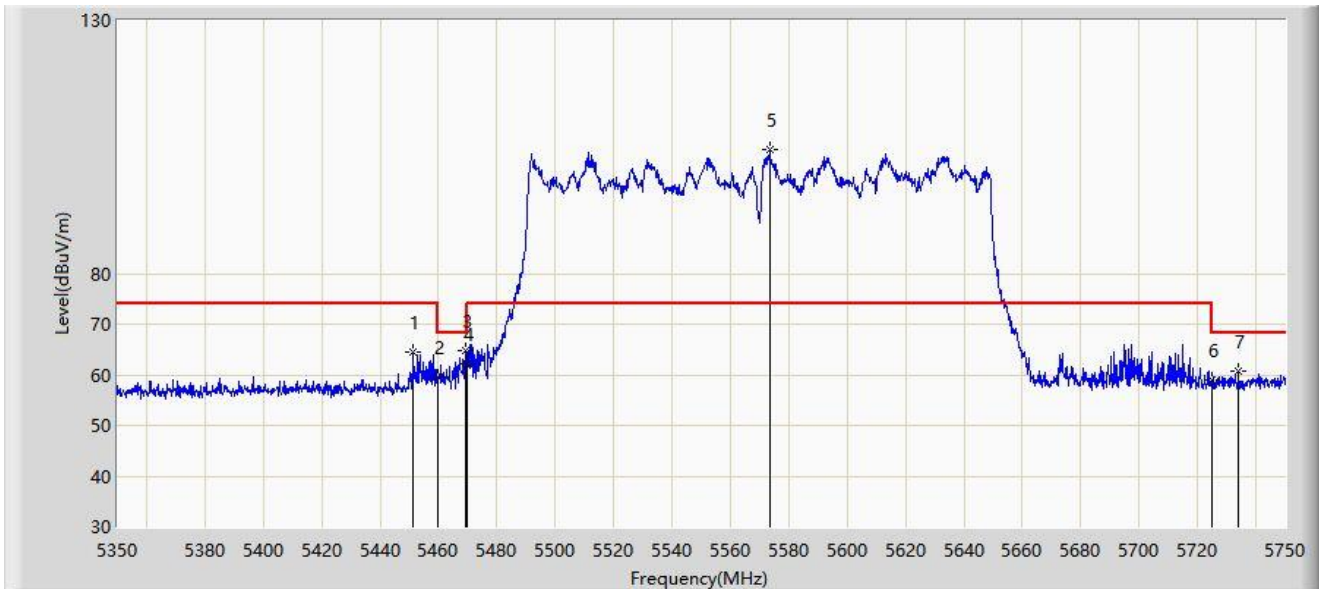
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.480	49.002	44.765	-4.998	54.000	4.236	AV
2		5150.000	48.815	44.579	-5.185	54.000	4.236	AV
3		5200.020	93.657	89.664	N/A	N/A	3.994	AV
4		5350.000	44.577	40.640	-9.423	54.000	3.937	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:43
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



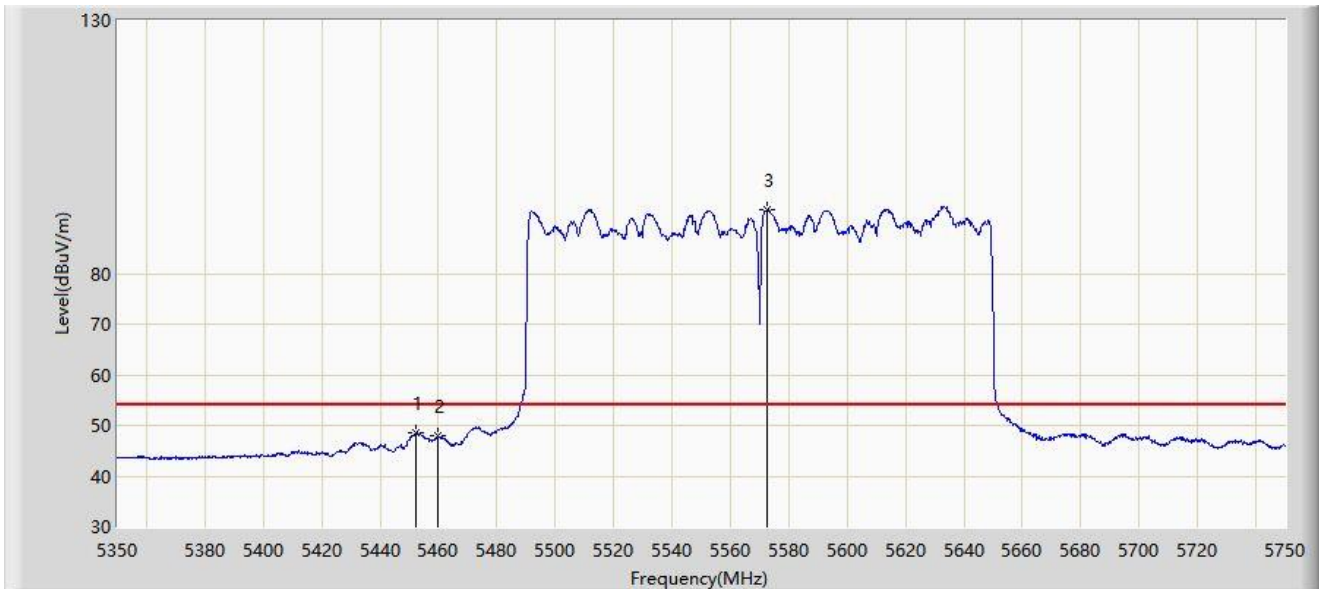
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5451.400	64.543	60.676	-9.457	74.000	3.867	PK
2		5460.000	59.609	55.677	-14.391	74.000	3.932	PK
3	*	5469.400	64.878	60.899	-3.322	68.200	3.980	PK
4		5470.000	62.303	58.321	-5.897	68.200	3.982	PK
5		5573.400	104.417	100.224	N/A	N/A	4.192	PK
6		5725.000	58.950	54.401	-9.250	68.200	4.549	PK
7		5734.000	60.858	56.191	-7.342	68.200	4.668	PK

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:45
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



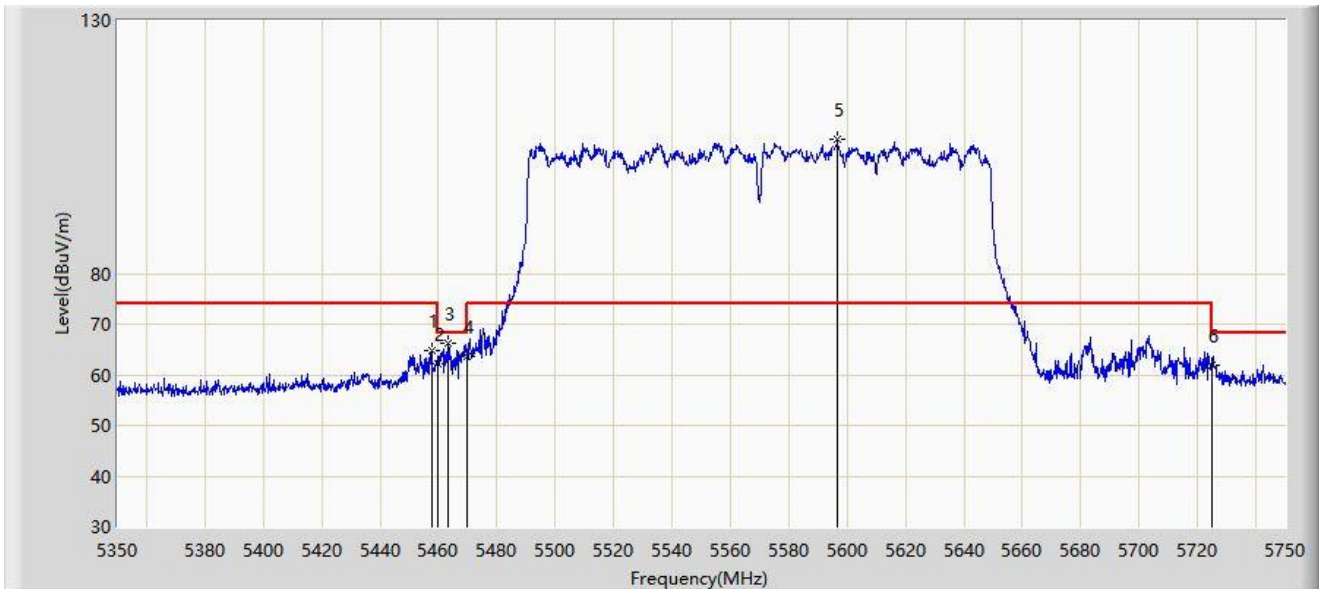
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5452.400	48.497	44.631	-5.503	54.000	3.867	AV
2		5460.000	47.950	44.018	-6.050	54.000	3.932	AV
3		5572.600	92.589	88.400	N/A	N/A	4.190	AV

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

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

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

Site: WZ-AC1	Time: 2022/05/15 - 13:50
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



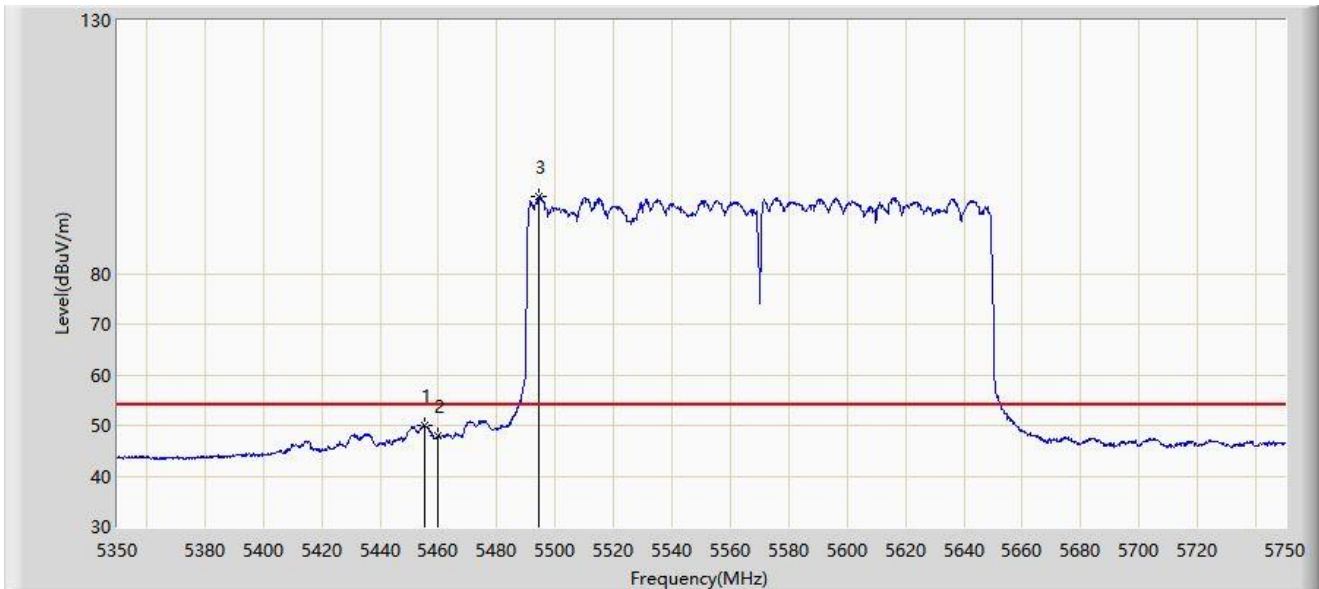
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.600	64.866	60.946	-9.134	74.000	3.919	PK
2		5460.000	62.288	58.356	-11.712	74.000	3.932	PK
3	*	5463.400	66.146	62.197	-2.054	68.200	3.949	PK
4		5470.000	63.499	59.517	-4.701	68.200	3.982	PK
5		5596.600	106.452	102.195	N/A	N/A	4.256	PK
6		5725.000	61.810	57.261	-6.390	68.200	4.549	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-AC1	Time: 2022/05/15 - 13:54
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5455.400	49.977	46.087	-4.023	54.000	3.891	AV
2		5460.000	47.840	43.908	-6.160	54.000	3.932	AV
3		5494.400	95.086	90.869	N/A	N/A	4.217	AV

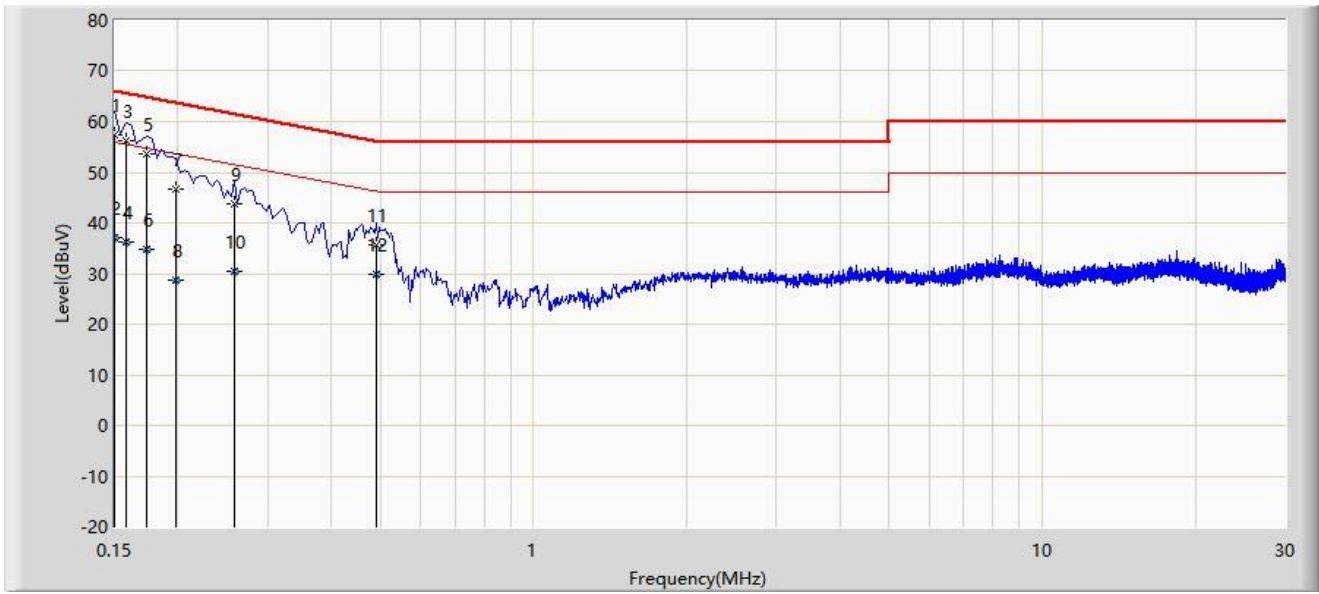
Note 1: " * ", means this data is the worst emission level.

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	Time: 2022/05/11
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5745MHz	



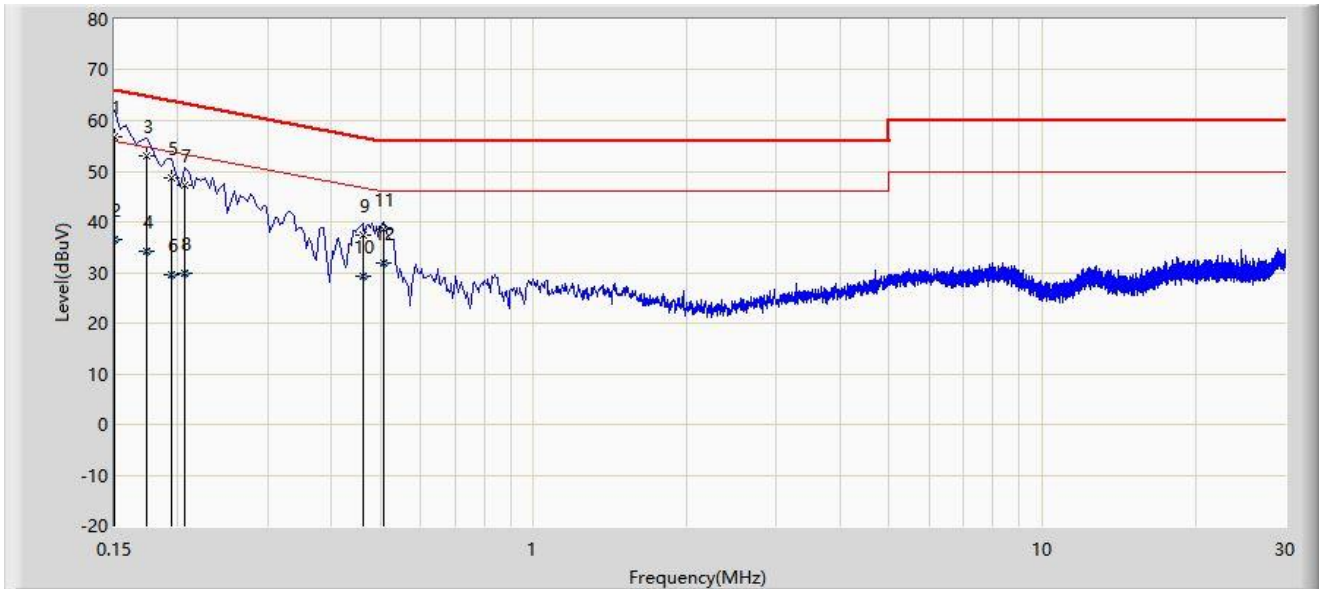
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	57.325	47.424	-8.675	66.000	9.901	QP
2		0.150	37.217	27.316	-18.783	56.000	9.901	AV
3		0.158	56.201	46.301	-9.367	65.568	9.900	QP
4		0.158	36.250	26.350	-19.318	55.568	9.900	AV
5		0.174	53.700	43.800	-11.067	64.767	9.900	QP
6		0.174	34.817	24.917	-19.951	54.767	9.900	AV
7		0.198	46.675	36.775	-17.019	63.694	9.900	QP
8		0.198	28.688	18.788	-25.006	53.694	9.900	AV
9		0.258	43.639	33.735	-17.857	61.496	9.904	QP
10		0.258	30.358	20.454	-21.138	51.496	9.904	AV
11		0.490	35.772	25.852	-20.396	56.168	9.919	QP
12		0.490	29.906	19.987	-16.262	46.168	9.919	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	Time: 2022/05/11
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: Tri-band Wi-Fi 6 Extender	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5745MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1	*	0.150	56.755	46.835	-9.245	66.000	9.920	QP
2		0.150	36.439	26.519	-19.561	56.000	9.920	AV
3		0.174	53.108	43.193	-11.659	64.767	9.915	QP
4		0.174	34.172	24.257	-20.595	54.767	9.915	AV
5		0.194	48.803	38.891	-15.061	63.864	9.912	QP
6		0.194	29.501	19.589	-24.363	53.864	9.912	AV
7		0.206	47.369	37.458	-15.996	63.365	9.912	QP
8		0.206	29.823	19.911	-23.542	53.365	9.912	AV
9		0.462	37.348	27.421	-19.309	56.657	9.927	QP
10		0.462	29.158	19.231	-17.499	46.657	9.927	AV
11		0.506	38.686	28.755	-17.314	56.000	9.931	QP
12		0.506	32.003	22.072	-13.997	46.000	9.931	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 “2204RSU031-UT” file.

Appendix C – EUT Photograph

Refer to “2204RSU031-UE” file.

The End
