Site: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	

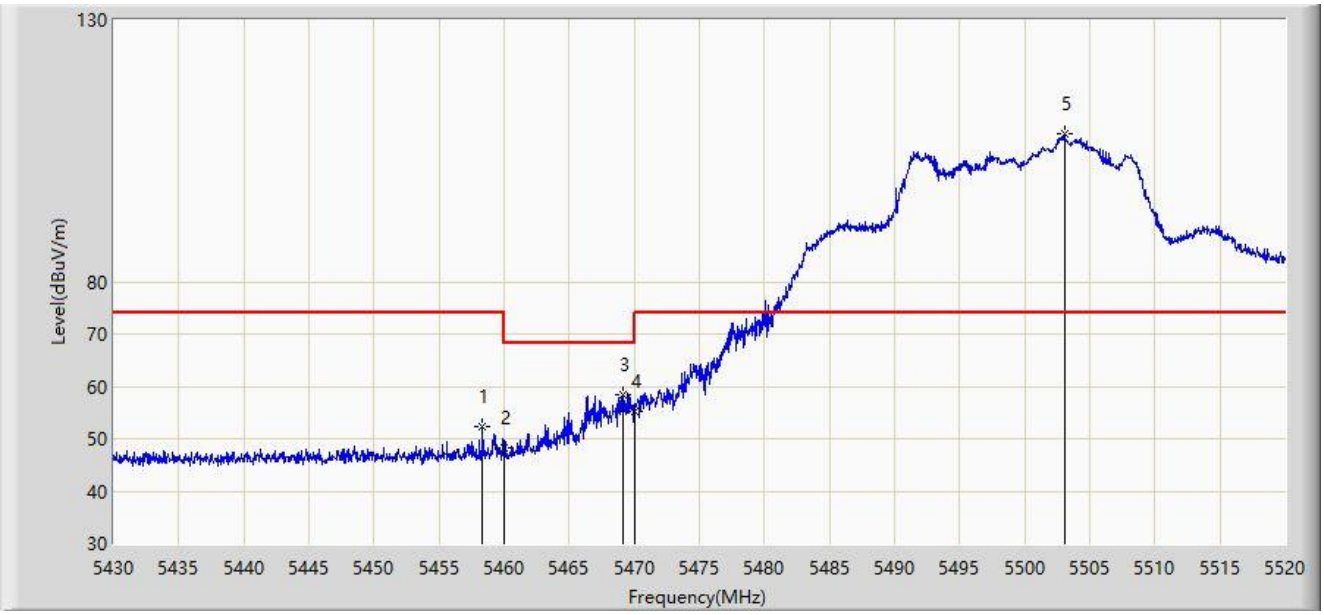
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.920	107.187	63.919	N/A	N/A	43.268	AV
2		5350.000	52.650	55.630	-1.350	54.000	-2.980	AV
3	*	5350.280	52.959	56.071	-1.041	54.000	-3.112	AV

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: SIP-AC3	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



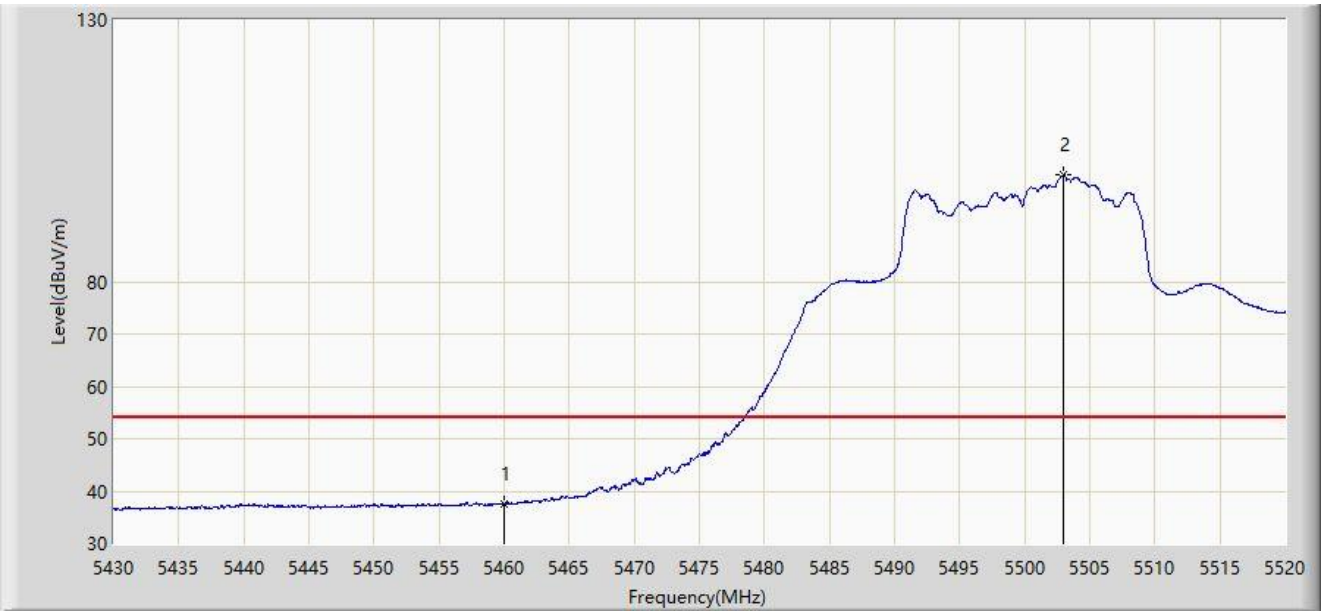
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.350	52.252	56.034	-21.748	74.000	-3.782	PK
2		5460.000	48.312	51.987	-19.888	68.200	-3.675	PK
3	*	5469.150	58.528	60.708	-9.672	68.200	-2.180	PK
4		5470.000	55.167	57.099	-13.033	68.200	-1.932	PK
5		5503.080	108.390	66.443	N/A	N/A	41.947	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: SIP-AC3	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



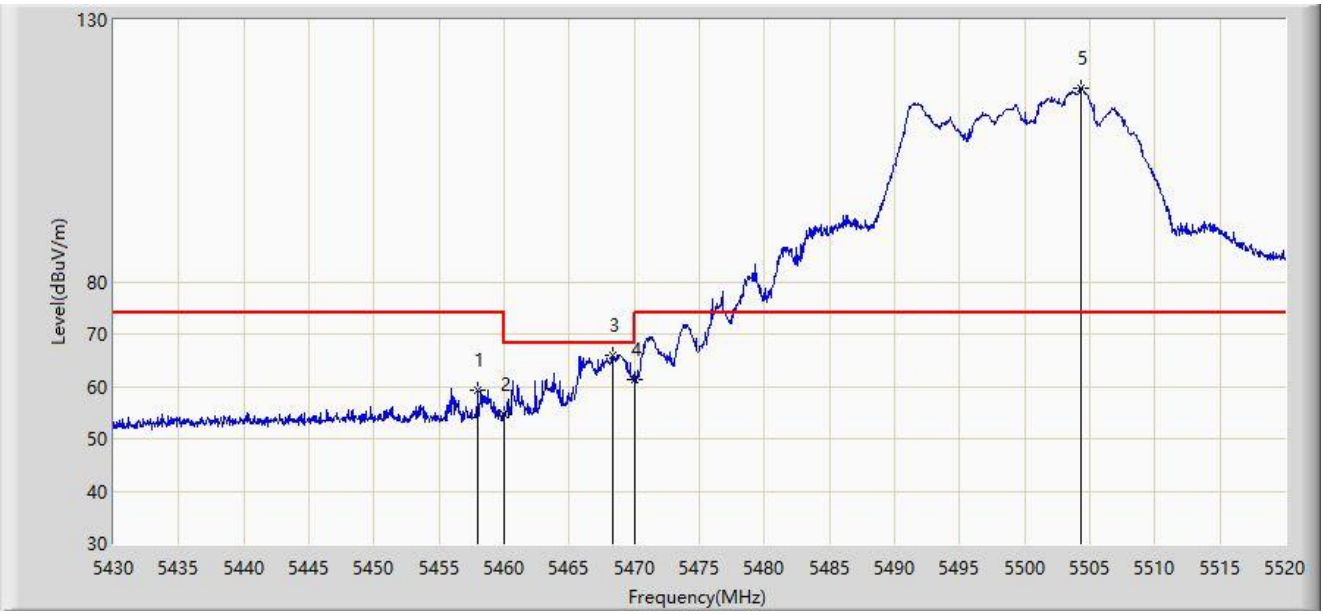
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	37.469	41.144	-16.531	54.000	-3.675	AV
2		5502.990	100.452	58.698	N/A	N/A	41.754	AV

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: SIP-AC3	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



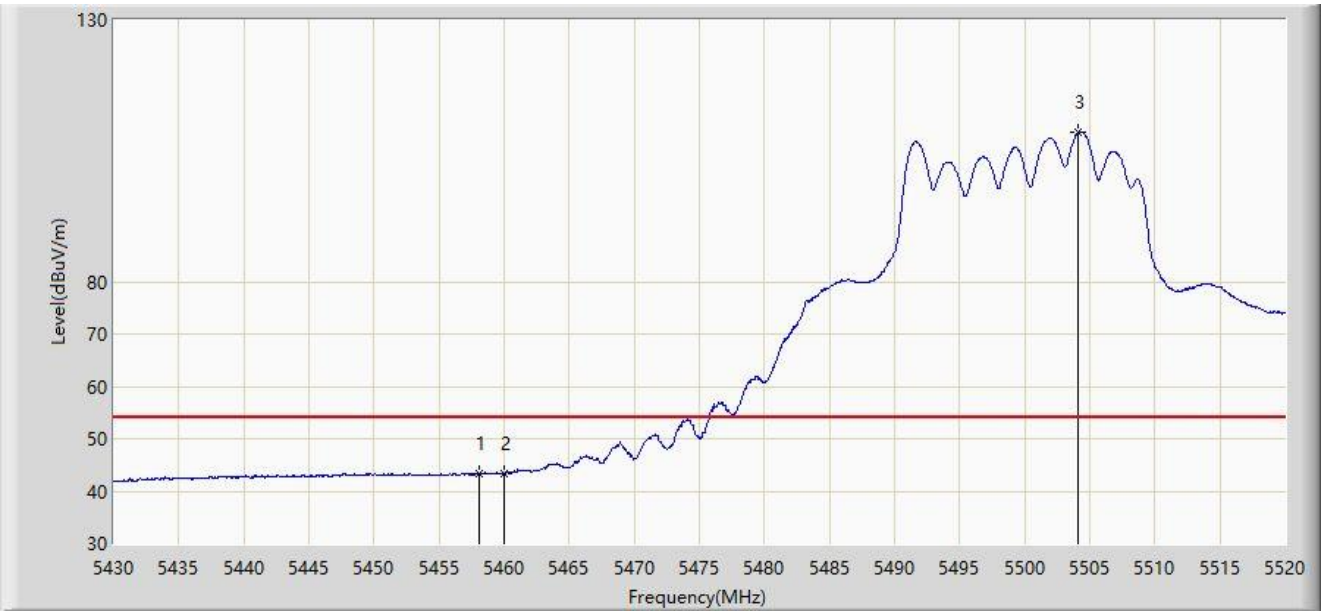
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.990	59.388	63.227	-14.612	74.000	-3.838	PK
2		5460.000	54.583	58.258	-13.617	68.200	-3.675	PK
3	*	5468.340	65.901	68.361	-2.299	68.200	-2.460	PK
4		5470.000	61.210	63.142	-6.990	68.200	-1.932	PK
5		5504.295	116.828	73.253	N/A	N/A	43.576	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: SIP-AC3	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



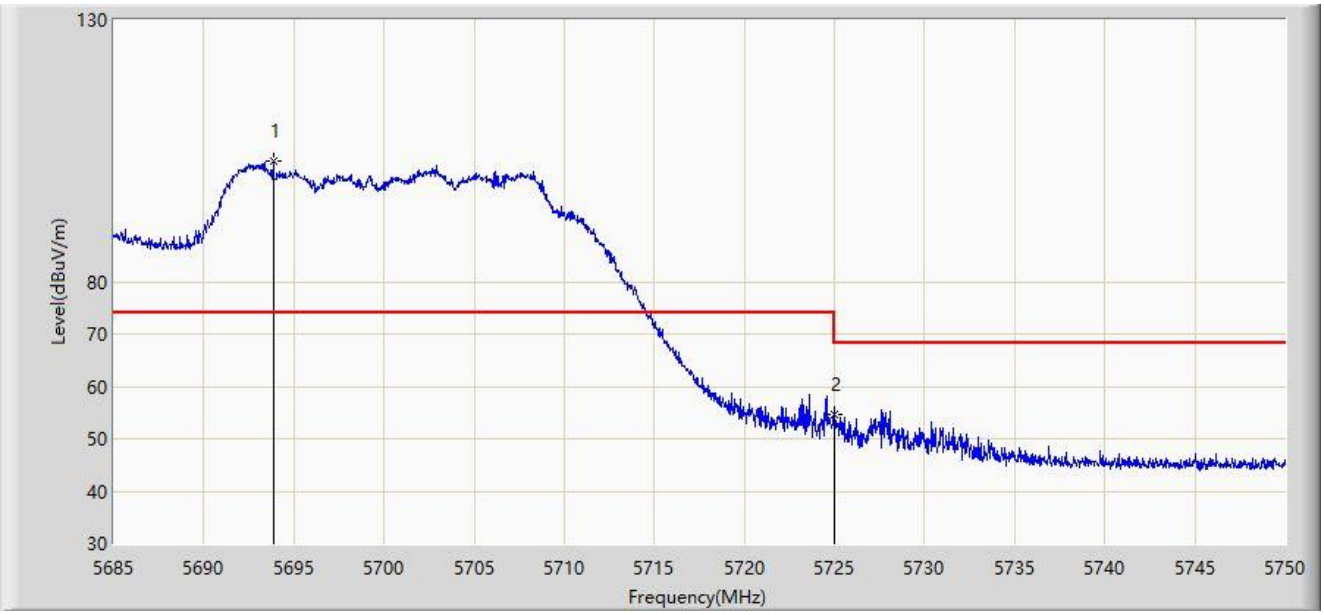
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.080	43.438	47.262	-10.562	54.000	-3.824	AV
2		5460.000	43.382	47.057	-10.618	54.000	-3.675	AV
3		5504.115	108.473	65.051	N/A	N/A	43.423	AV

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: SIP-AC3	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



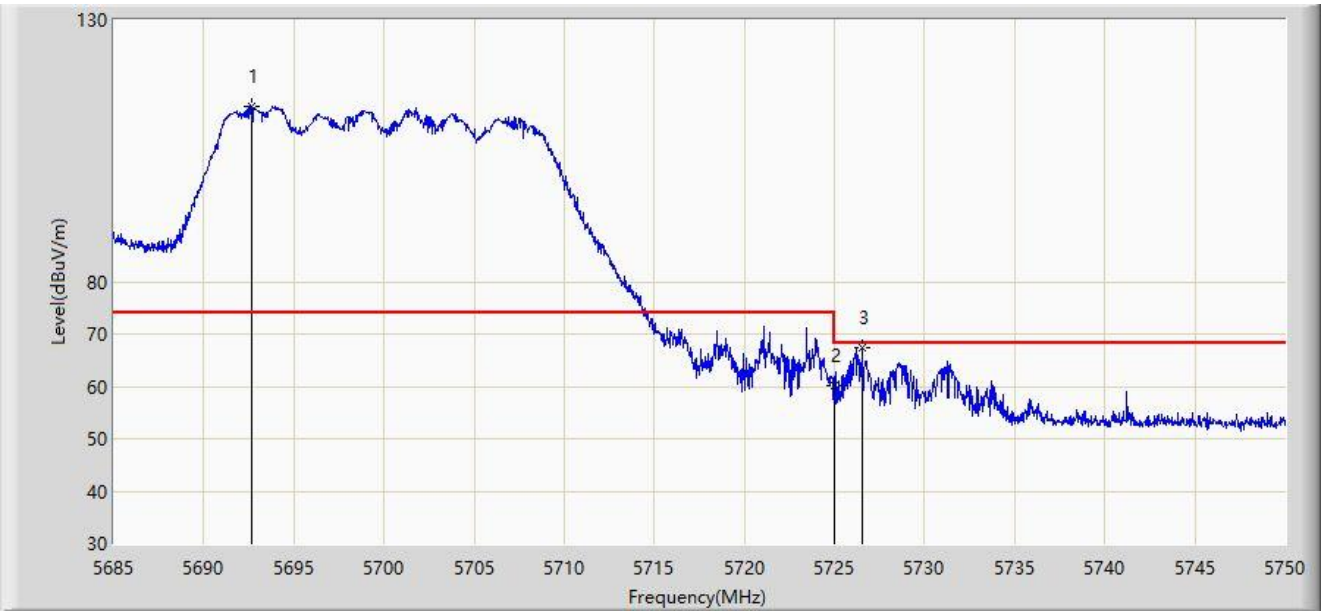
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5693.840	103.007	68.661	N/A	N/A	34.346	PK
2	*	5725.000	54.736	56.331	-13.464	68.200	-1.596	PK

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: SIP-AC3	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



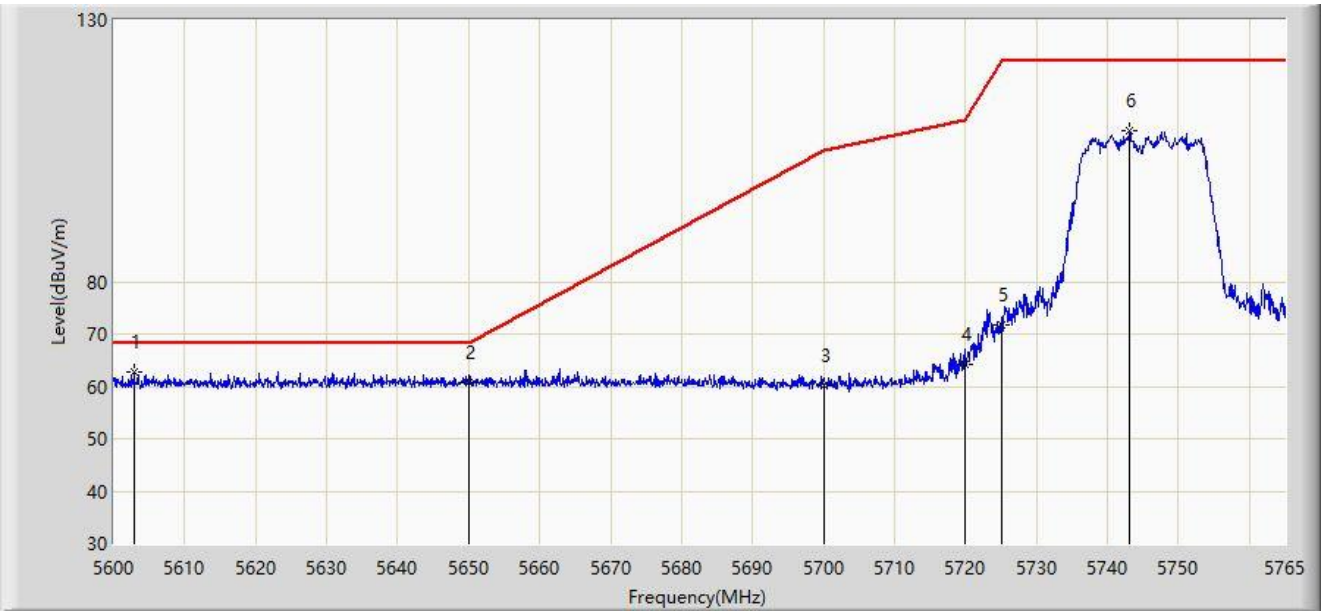
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5692.638	113.504	72.443	N/A	N/A	41.060	PK
2		5725.000	60.017	61.612	-8.183	68.200	-1.596	PK
3	*	5726.502	67.344	69.673	-0.856	68.200	-2.330	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



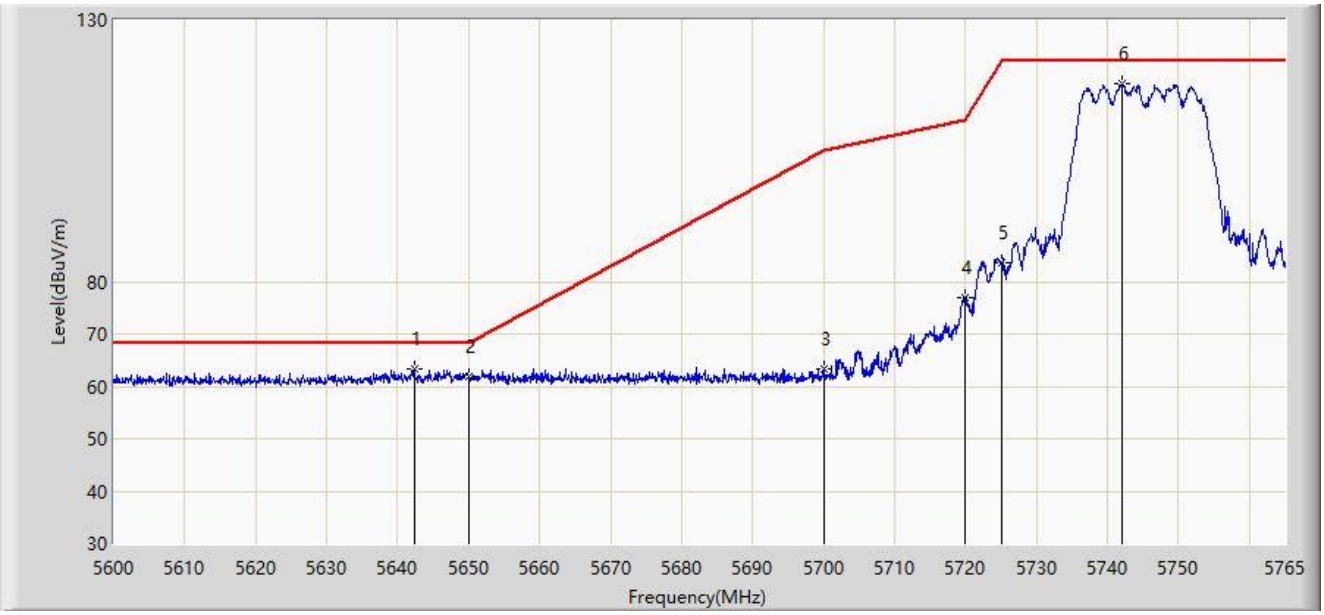
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5602.888	62.869	64.920	-5.331	68.200	-2.051	PK
2		5650.000	60.770	62.735	-7.430	68.200	-1.965	PK
3		5700.000	60.274	62.362	-44.926	105.200	-2.088	PK
4		5720.000	64.326	66.375	-46.474	110.800	-2.049	PK
5		5725.000	71.656	73.698	-50.544	122.200	-2.043	PK
6		5743.138	108.946	110.689	N/A	N/A	-1.744	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



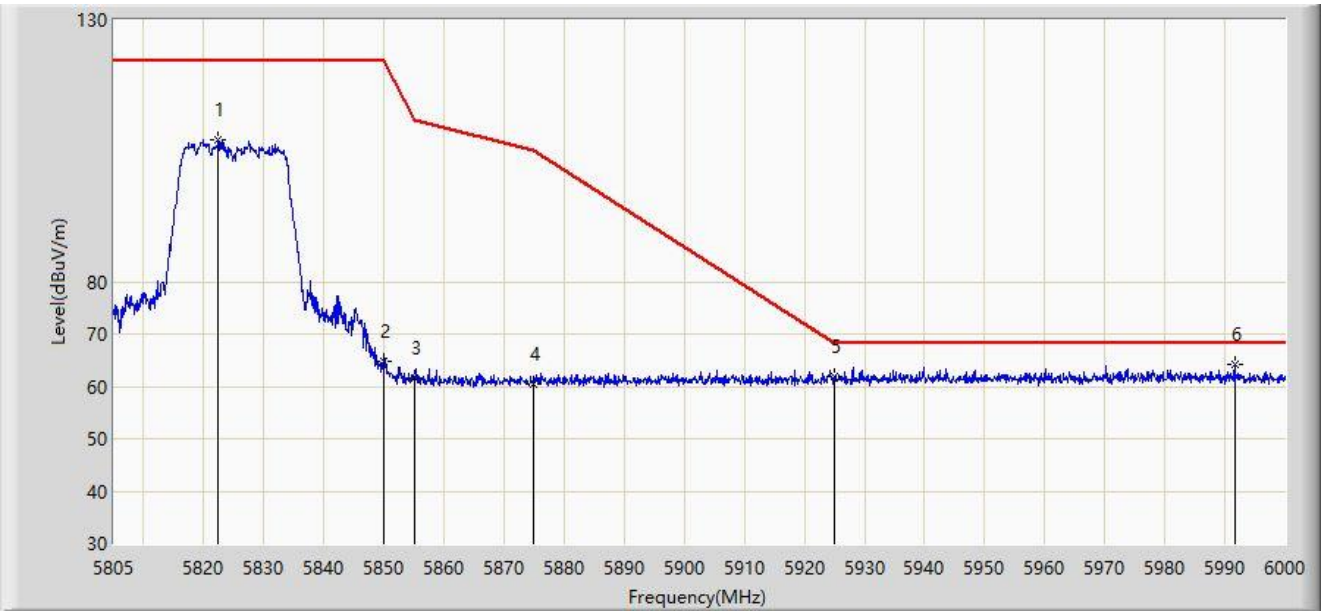
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5642.322	63.319	65.371	-4.881	68.200	-2.051	PK
2		5650.000	61.970	63.935	-6.230	68.200	-1.965	PK
3		5700.000	63.194	65.282	-42.006	105.200	-2.088	PK
4		5720.000	76.961	79.010	-33.839	110.800	-2.049	PK
5		5725.000	83.719	85.761	-38.481	122.200	-2.043	PK
6		5742.065	117.759	119.522	N/A	N/A	-1.763	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



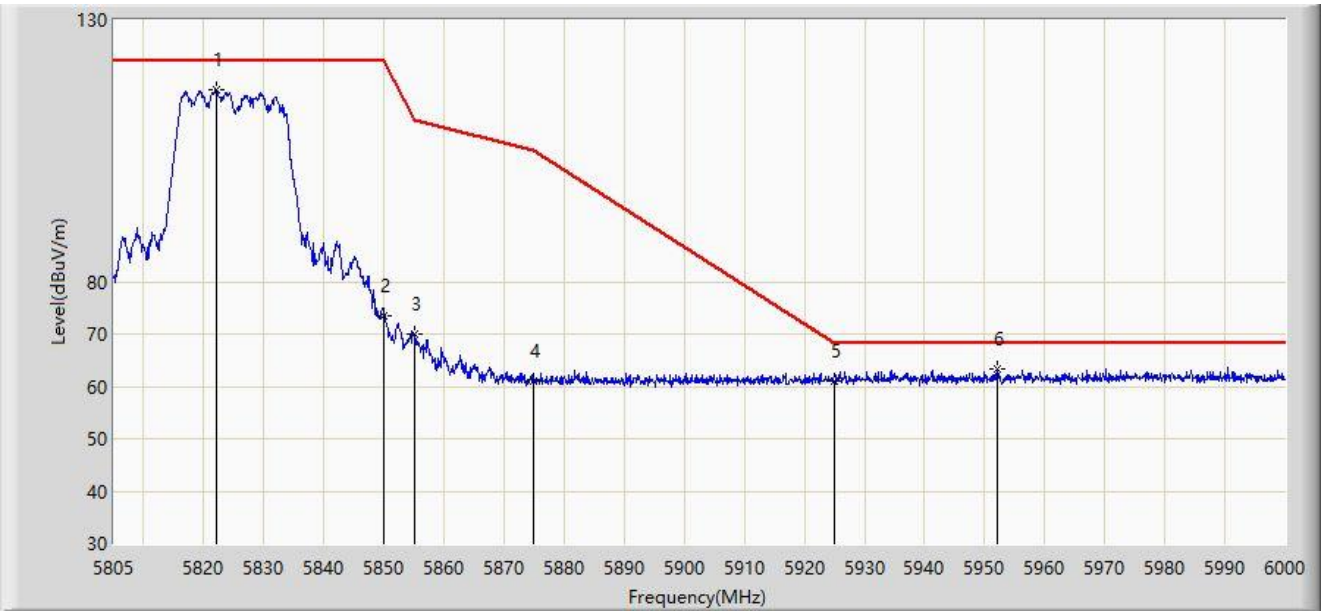
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5822.453	107.035	108.631	N/A	N/A	-1.596	PK
2		5850.000	64.840	66.639	-57.360	122.200	-1.798	PK
3		5855.000	61.606	63.398	-49.194	110.800	-1.791	PK
4		5875.000	60.442	62.150	-44.758	105.200	-1.708	PK
5		5925.000	61.815	63.190	-6.385	68.200	-1.374	PK
6	*	5991.615	64.316	65.179	-3.884	68.200	-0.864	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



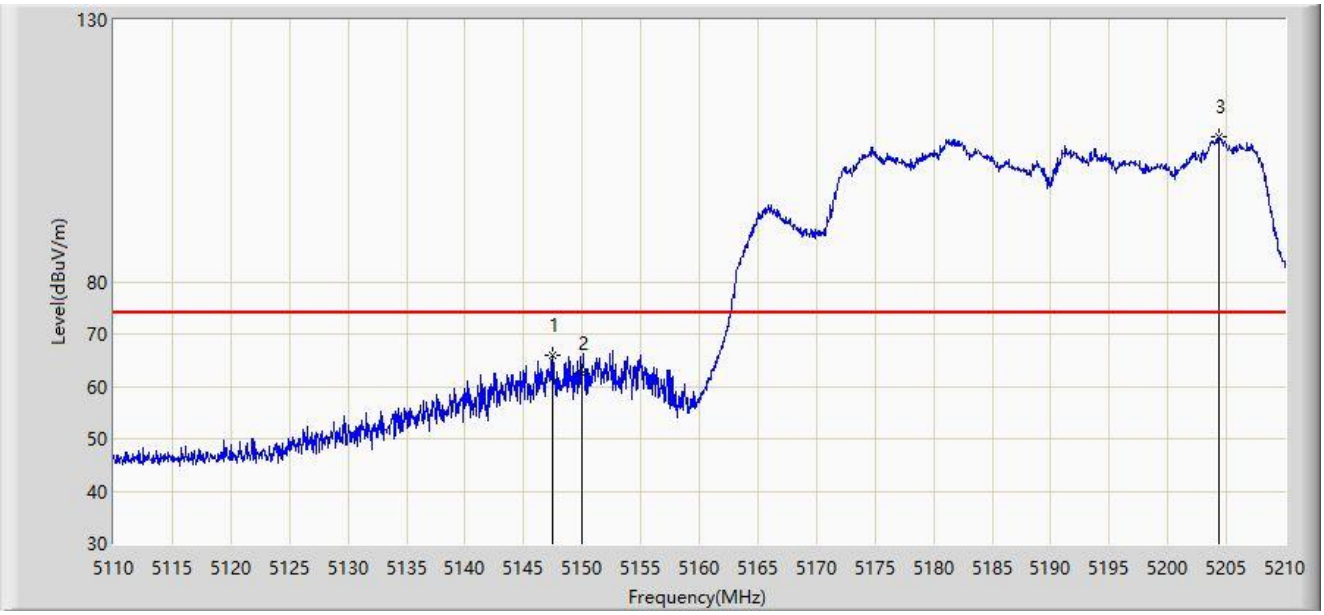
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5822.160	116.575	118.161	N/A	N/A	-1.586	PK
2		5850.000	73.622	75.421	-48.578	122.200	-1.798	PK
3		5855.000	69.864	71.656	-40.936	110.800	-1.791	PK
4		5875.000	60.964	62.672	-44.236	105.200	-1.708	PK
5		5925.000	60.906	62.281	-7.294	68.200	-1.374	PK
6	*	5952.030	63.439	64.541	-4.761	68.200	-1.102	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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



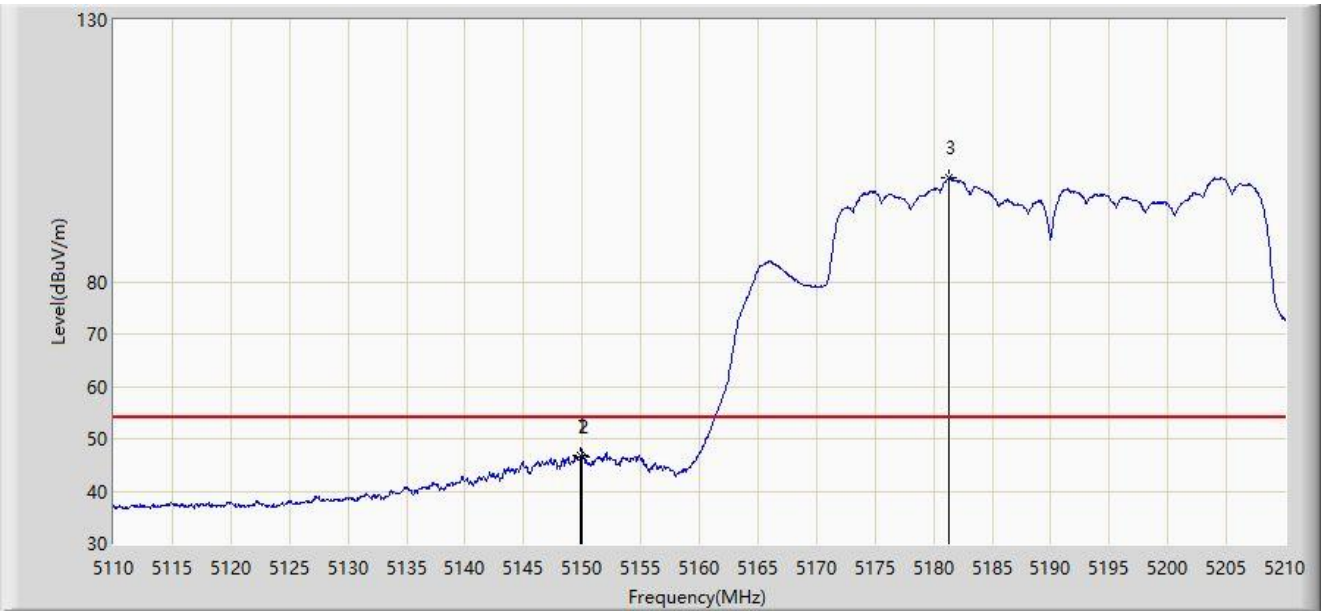
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.500	65.888	71.495	-8.112	74.000	-5.607	PK
2		5150.000	62.507	67.659	-11.493	74.000	-5.153	PK
3		5204.400	107.776	67.710	N/A	N/A	40.066	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



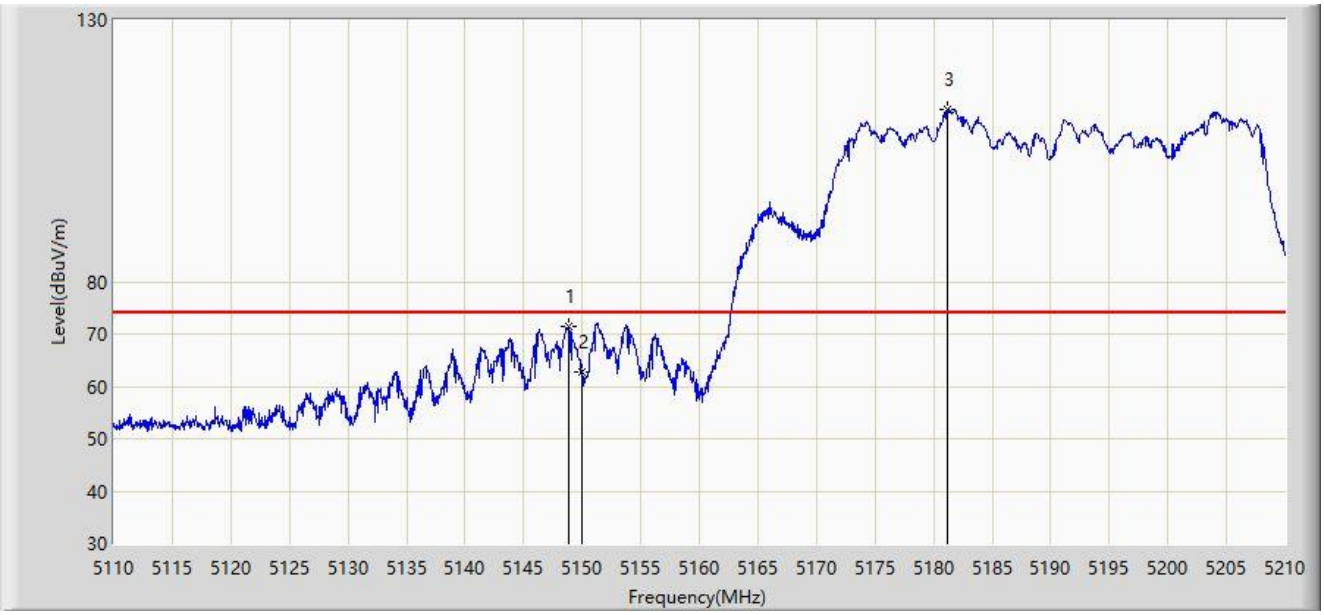
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.800	46.938	52.114	-7.062	54.000	-5.176	AV
2		5150.000	46.418	51.570	-7.582	54.000	-5.153	AV
3		5181.250	99.770	61.636	N/A	N/A	38.134	AV

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



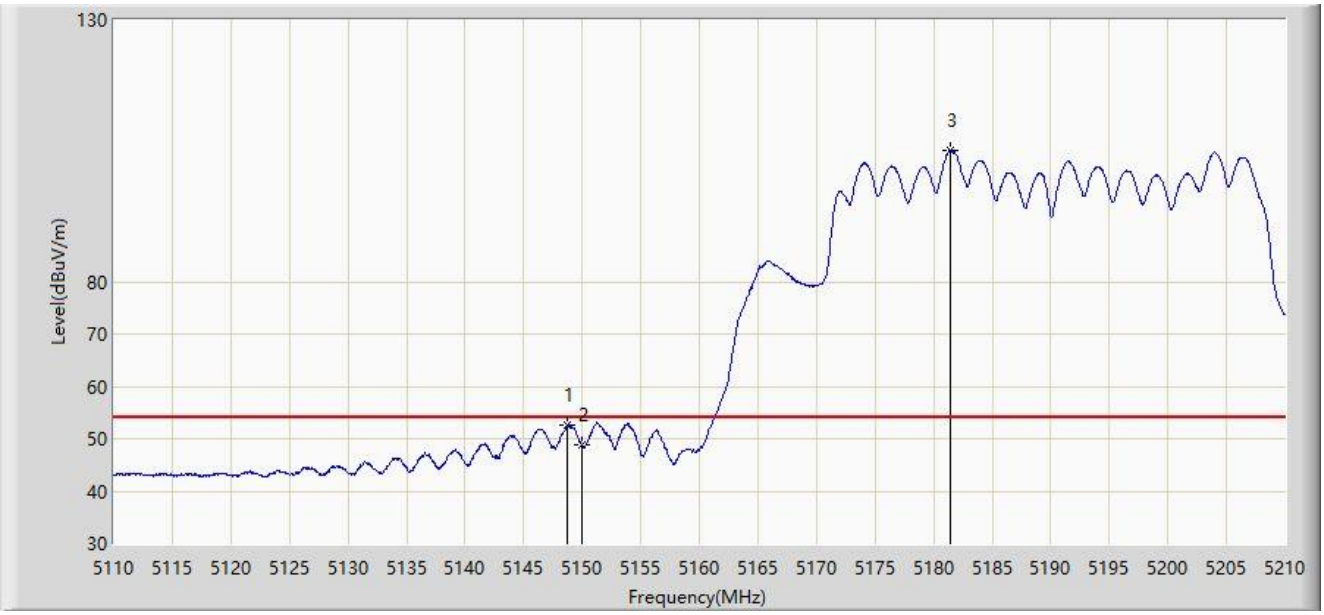
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.850	71.518	76.867	-2.482	74.000	-5.349	PK
2		5150.000	62.875	68.027	-11.125	74.000	-5.153	PK
3		5181.200	112.916	74.733	N/A	N/A	38.183	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



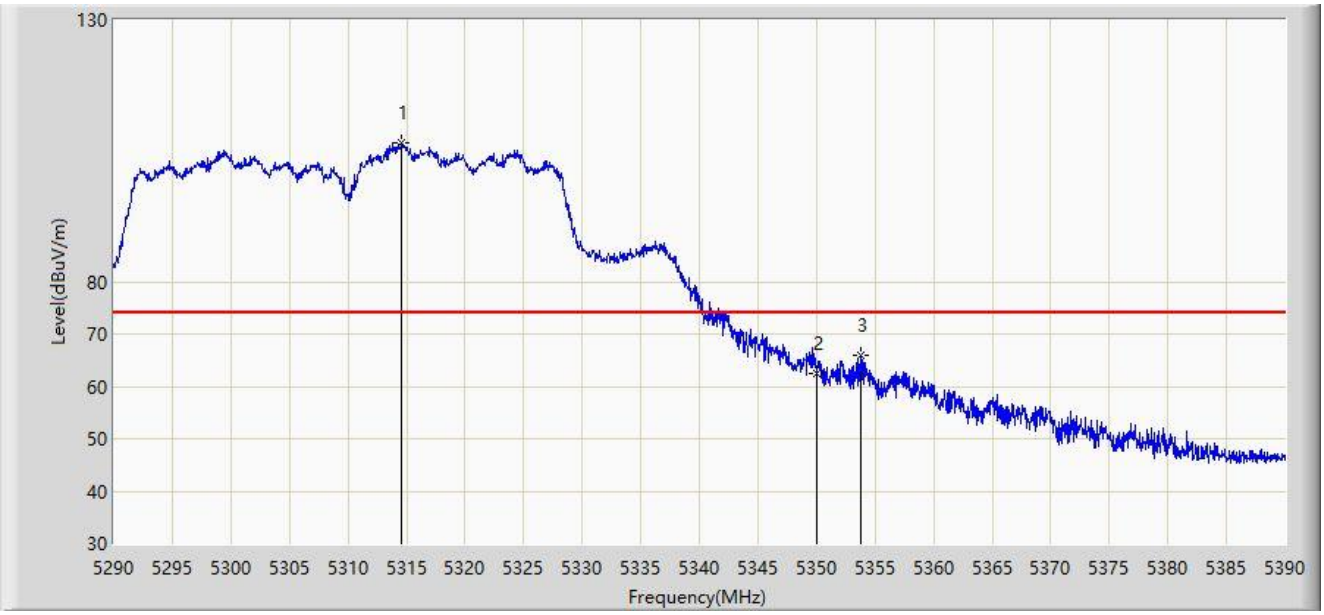
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.700	52.508	57.886	-1.492	54.000	-5.378	AV
2		5150.000	48.696	53.848	-5.304	54.000	-5.153	AV
3		5181.400	105.045	67.133	N/A	N/A	37.912	AV

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



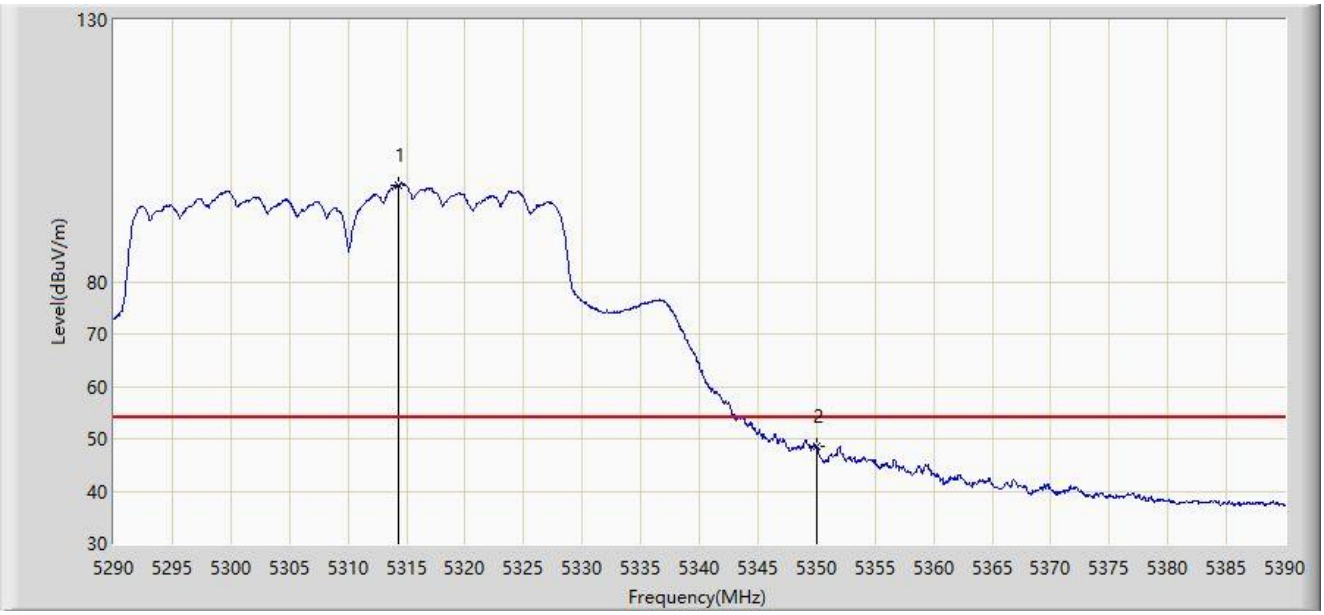
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.600	106.642	62.902	N/A	N/A	43.740	PK
2		5350.000	62.486	65.466	-11.514	74.000	-2.980	PK
3	*	5353.750	65.885	70.148	-8.115	74.000	-4.264	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



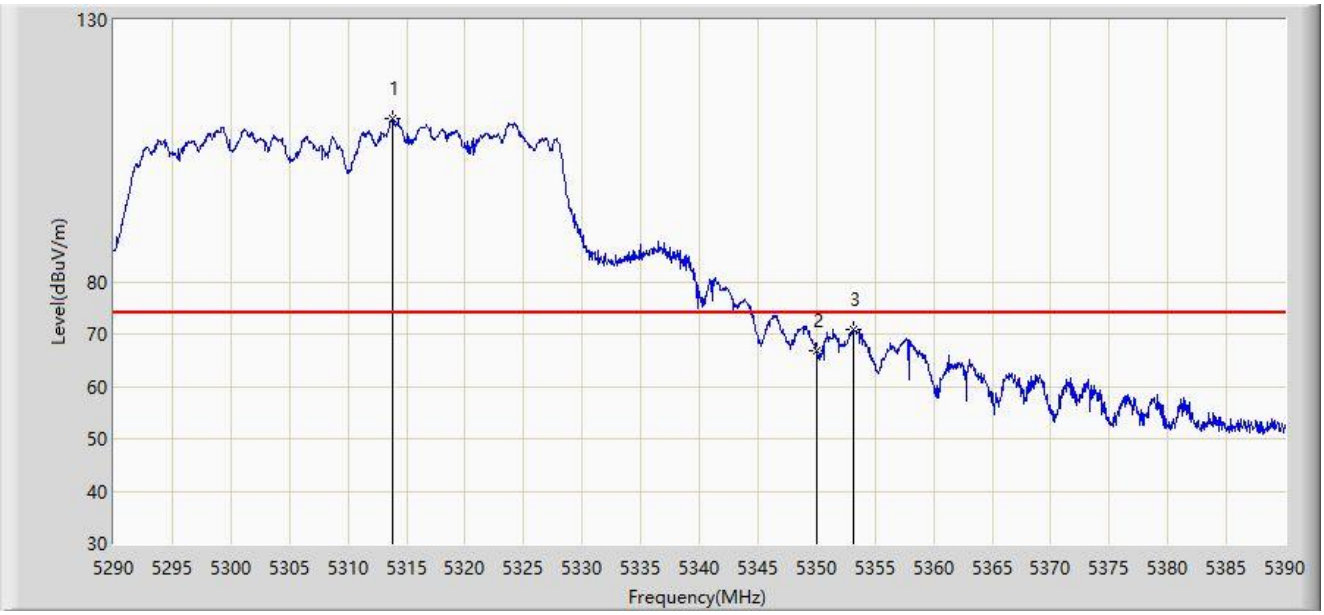
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.350	98.521	54.527	N/A	N/A	43.994	AV
2	*	5350.000	48.656	51.636	-5.344	54.000	-2.980	AV

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



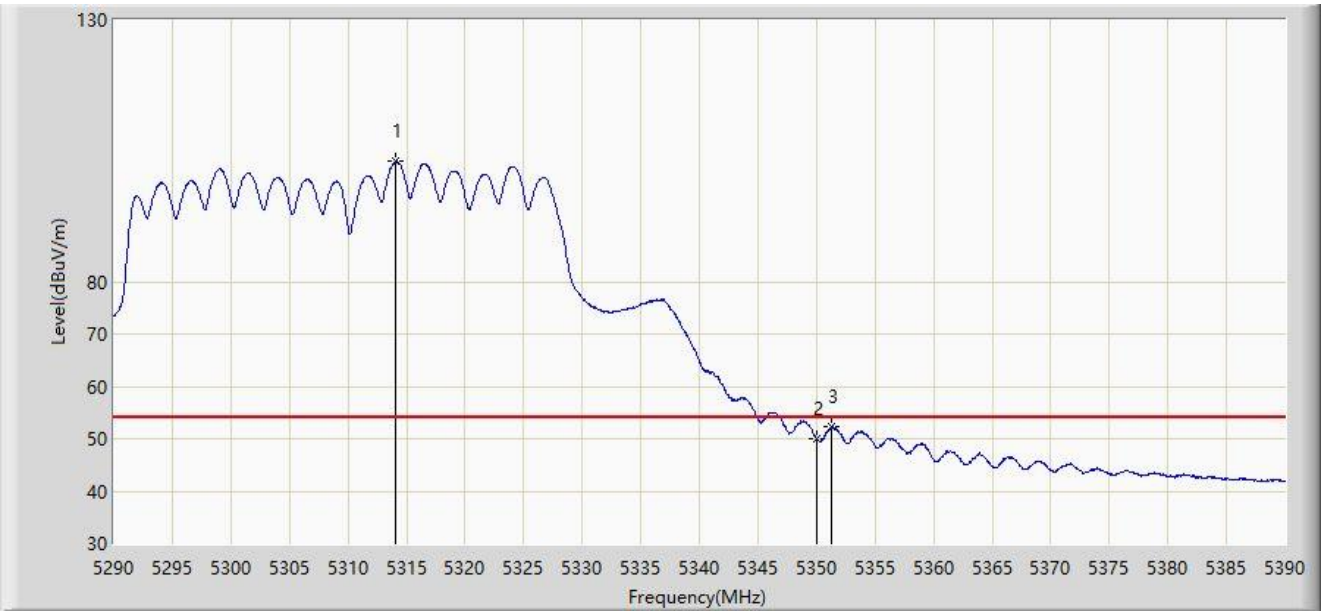
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5313.850	111.291	66.939	N/A	N/A	44.352	PK
2		5350.000	66.825	69.805	-7.175	74.000	-2.980	PK
3	*	5353.200	70.875	75.000	-3.125	74.000	-4.125	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



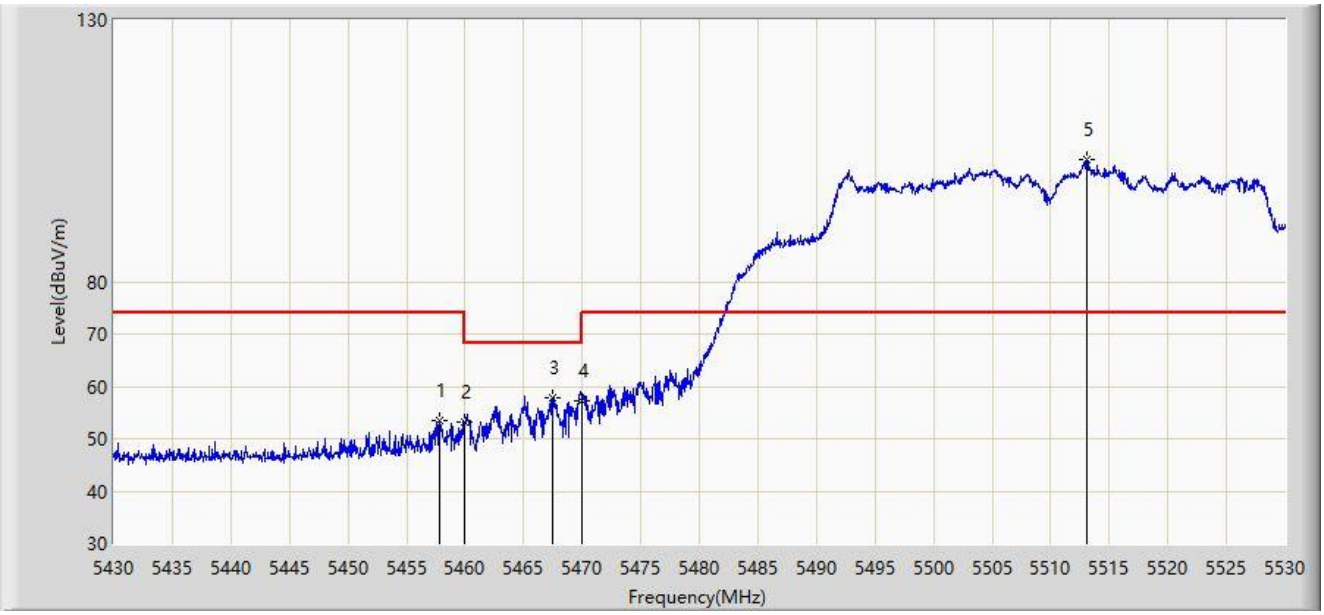
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.050	102.918	58.709	N/A	N/A	44.208	AV
2		5350.000	50.060	53.040	-3.940	54.000	-2.980	AV
3	*	5351.300	52.319	55.869	-1.681	54.000	-3.550	AV

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

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

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

Site: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



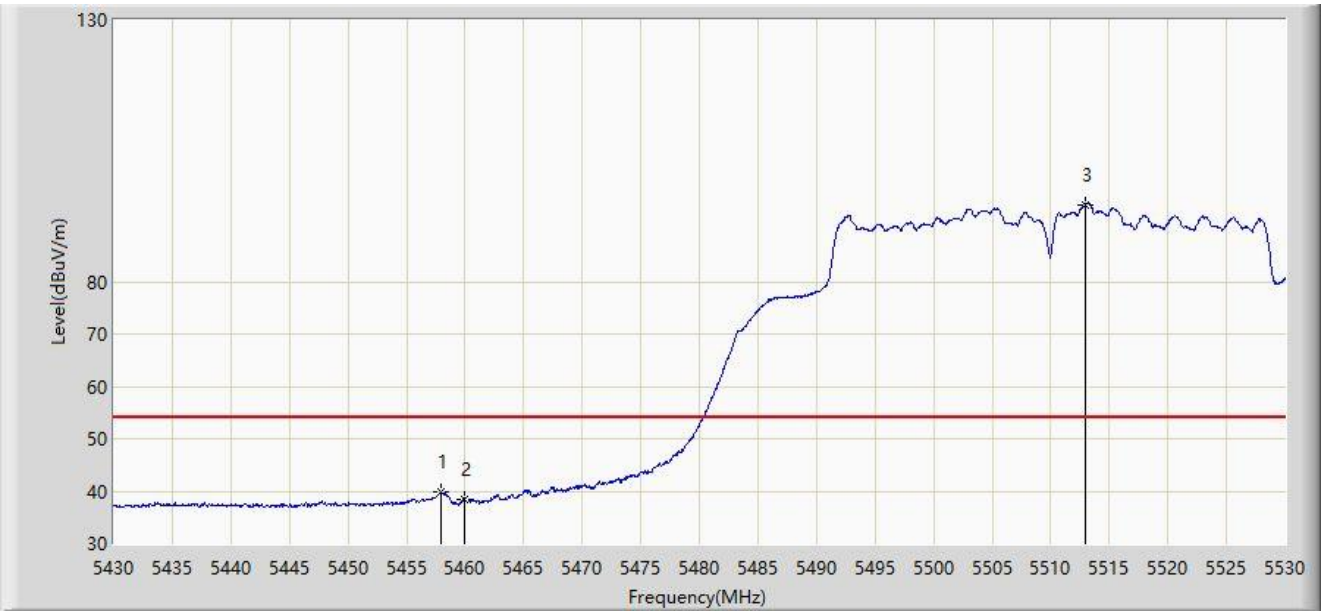
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.800	53.525	54.363	-20.475	74.000	-0.839	PK
2		5460.000	53.306	53.957	-14.894	68.200	-0.651	PK
3	*	5467.450	57.894	57.449	-10.306	68.200	0.445	PK
4		5470.000	57.390	56.324	-10.810	68.200	1.066	PK
5		5513.050	103.319	59.435	N/A	N/A	43.883	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



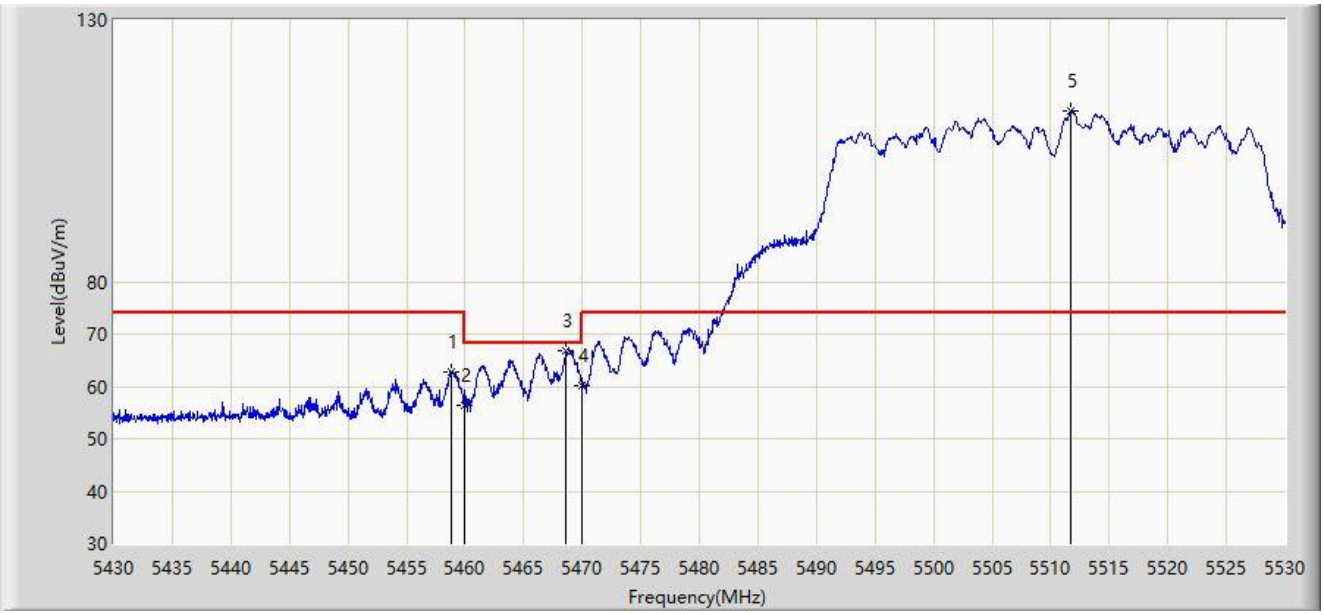
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5457.950	39.838	40.647	-14.162	54.000	-0.809	AV
2		5460.000	38.515	39.166	-15.485	54.000	-0.651	AV
3		5512.950	94.767	51.018	N/A	N/A	43.749	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



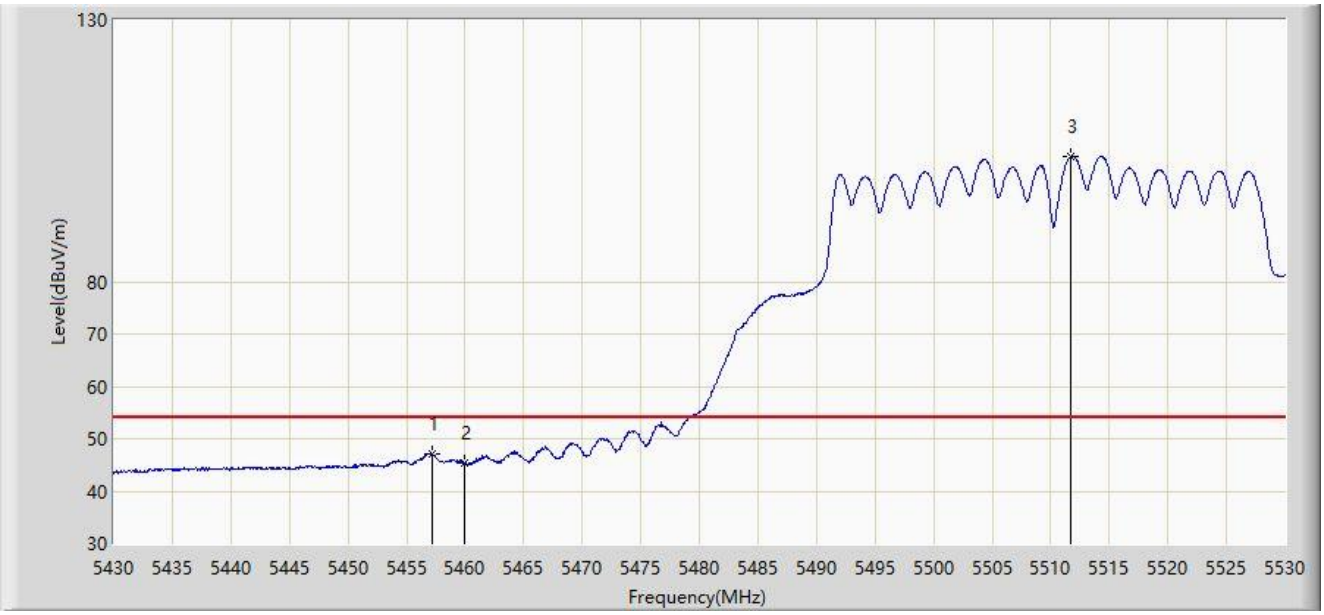
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.850	62.859	63.645	-11.141	74.000	-0.785	PK
2		5460.000	56.519	57.170	-11.681	68.200	-0.651	PK
3	*	5468.650	66.817	66.123	-1.383	68.200	0.694	PK
4		5470.000	60.082	59.016	-8.118	68.200	1.066	PK
5		5511.700	112.661	69.998	N/A	N/A	42.663	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



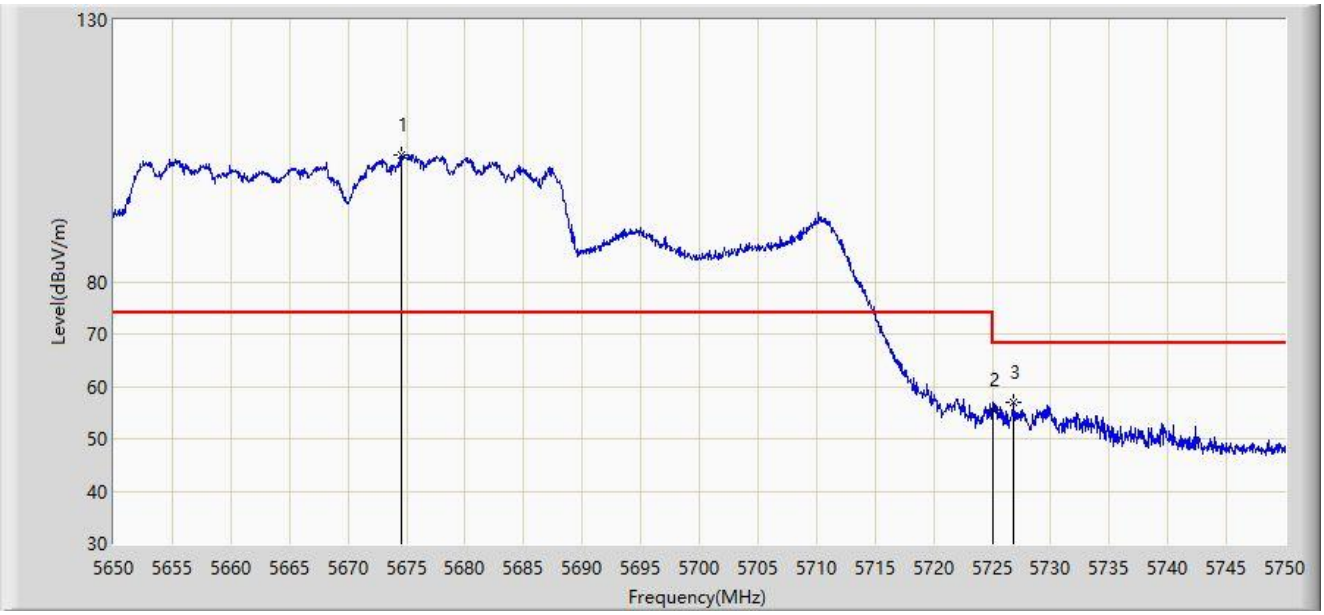
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5457.150	47.010	47.902	-6.990	54.000	-0.891	AV
2		5460.000	45.268	45.919	-8.732	54.000	-0.651	AV
3		5511.750	103.951	61.236	N/A	N/A	42.715	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



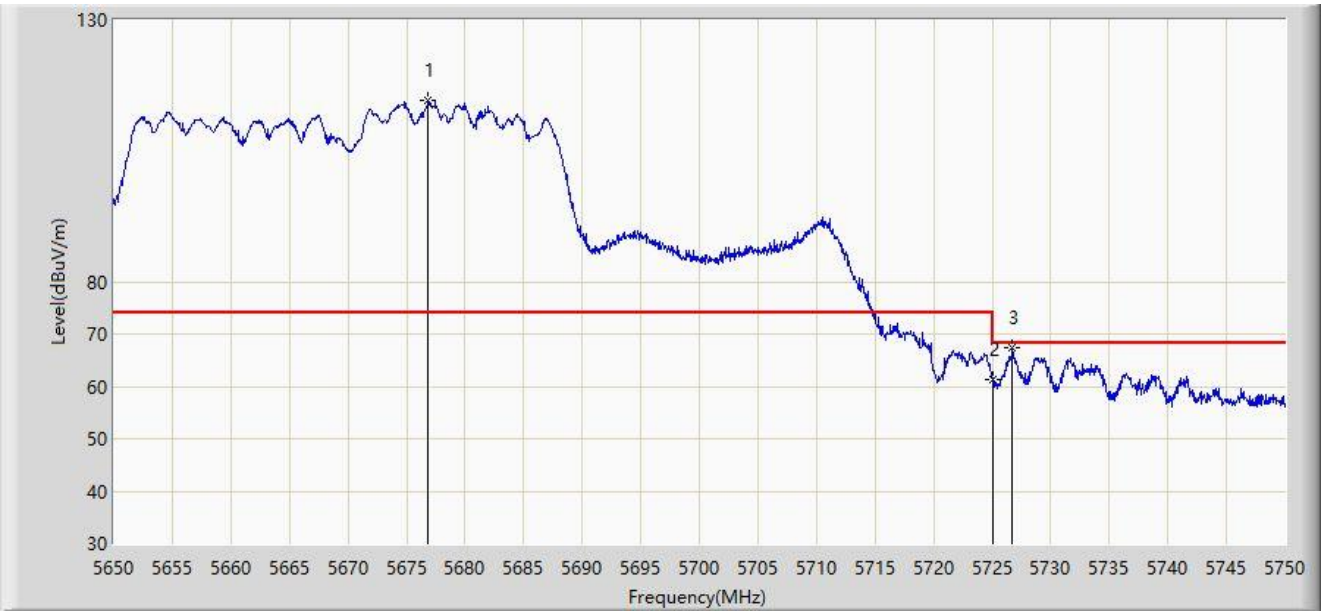
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5674.600	104.187	62.404	N/A	N/A	41.784	PK
2		5725.000	55.546	52.724	-12.654	68.200	2.821	PK
3	*	5726.850	56.925	55.007	-11.275	68.200	1.918	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



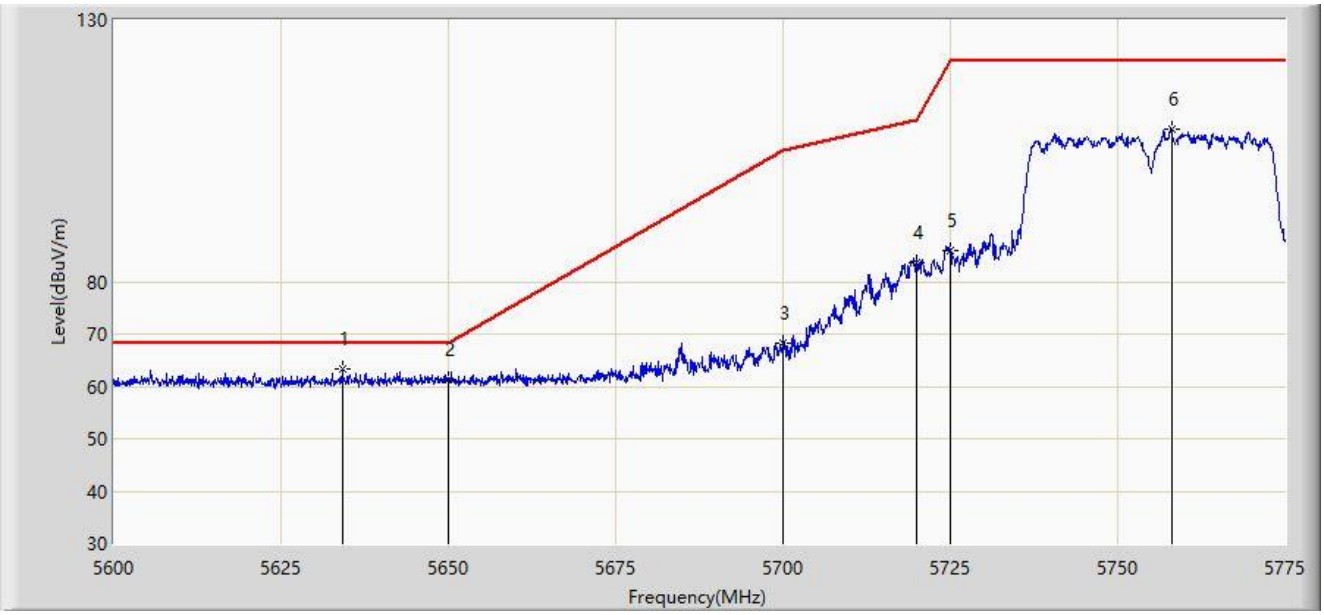
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5676.850	114.597	72.495	N/A	N/A	42.102	PK
2		5725.000	61.322	58.500	-6.878	68.200	2.821	PK
3	*	5726.750	67.388	65.428	-0.812	68.200	1.960	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



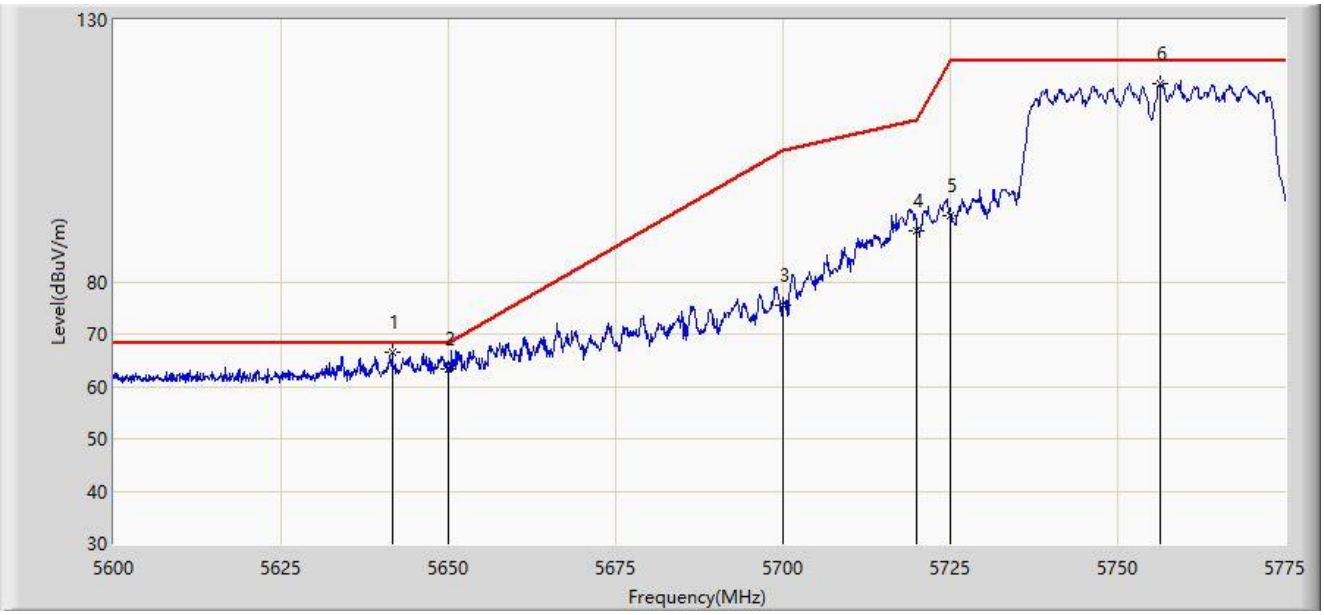
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5634.125	63.228	65.361	-4.972	68.200	-2.133	PK
2		5650.000	61.297	63.262	-6.903	68.200	-1.965	PK
3		5700.000	68.381	70.469	-36.819	105.200	-2.088	PK
4		5720.000	83.692	85.741	-27.108	110.800	-2.049	PK
5		5725.000	85.957	87.999	-36.243	122.200	-2.043	PK
6		5758.025	109.165	110.583	N/A	N/A	-1.419	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



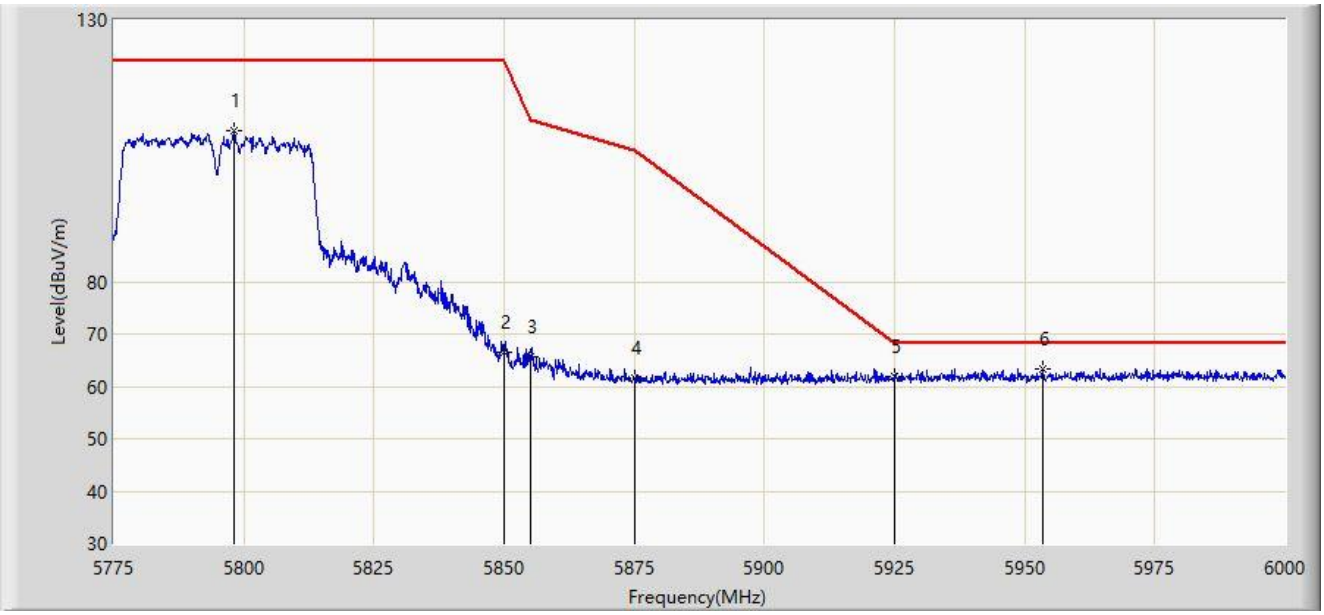
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5641.562	66.502	68.562	-1.698	68.200	-2.061	PK
2		5650.000	63.223	65.188	-4.977	68.200	-1.965	PK
3		5700.000	75.475	77.563	-29.725	105.200	-2.088	PK
4		5720.000	89.642	91.691	-21.158	110.800	-2.049	PK
5		5725.000	92.637	94.679	-29.563	122.200	-2.043	PK
6		5756.275	117.925	119.382	N/A	N/A	-1.457	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



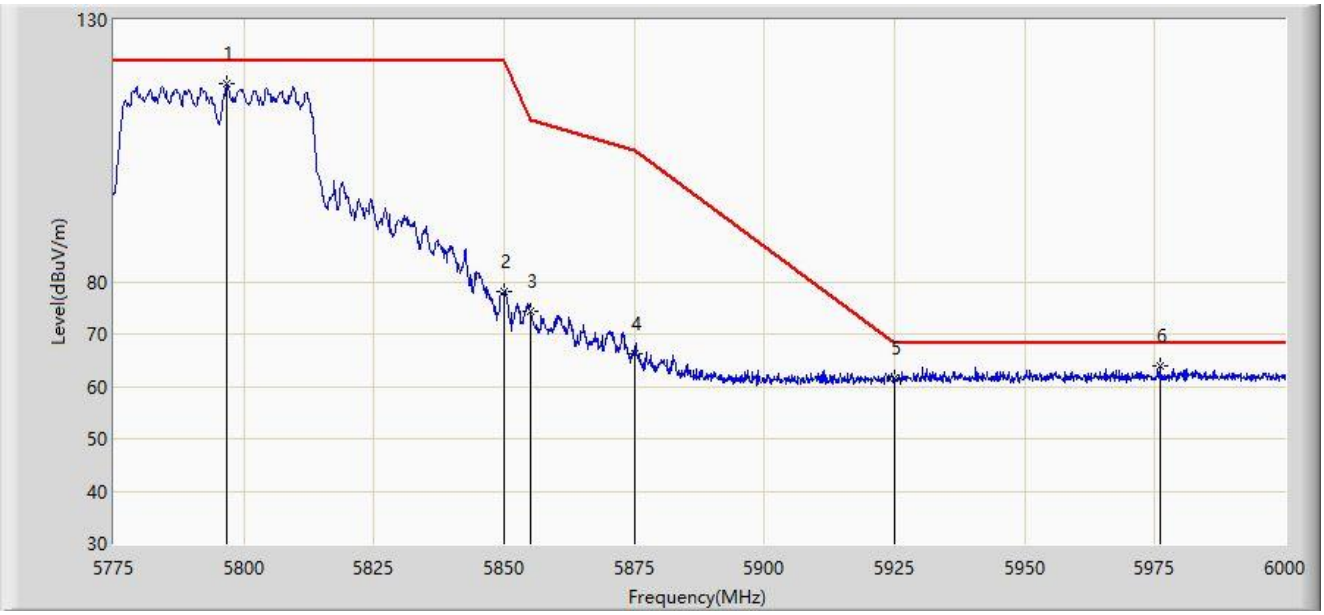
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5798.062	108.777	110.146	N/A	N/A	-1.369	PK
2		5850.000	66.536	68.335	-55.664	122.200	-1.798	PK
3		5855.000	65.698	67.490	-45.102	110.800	-1.791	PK
4		5875.000	61.569	63.277	-43.631	105.200	-1.708	PK
5		5925.000	61.817	63.192	-6.383	68.200	-1.374	PK
6	*	5953.538	63.432	64.528	-4.768	68.200	-1.096	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



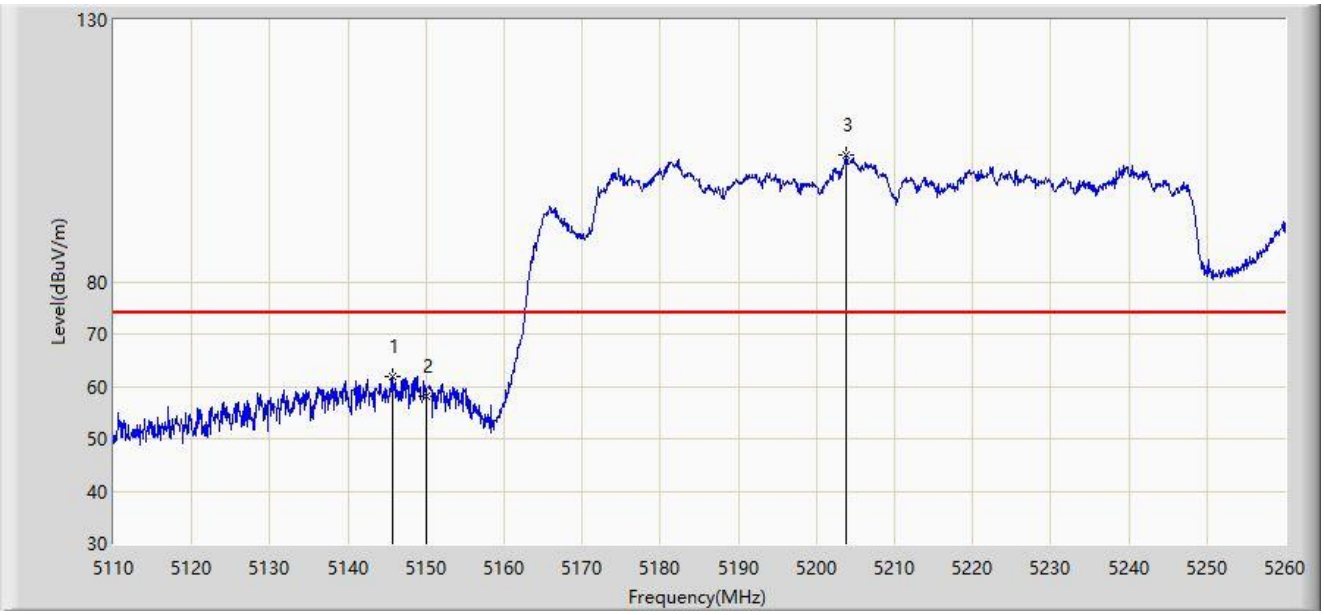
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5796.712	117.834	119.219	N/A	N/A	-1.385	PK
2		5850.000	77.972	79.771	-44.228	122.200	-1.798	PK
3		5855.000	74.391	76.183	-36.409	110.800	-1.791	PK
4		5875.000	66.121	67.829	-39.079	105.200	-1.708	PK
5		5925.000	61.588	62.963	-6.612	68.200	-1.374	PK
6	*	5975.925	63.990	64.894	-4.210	68.200	-0.904	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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



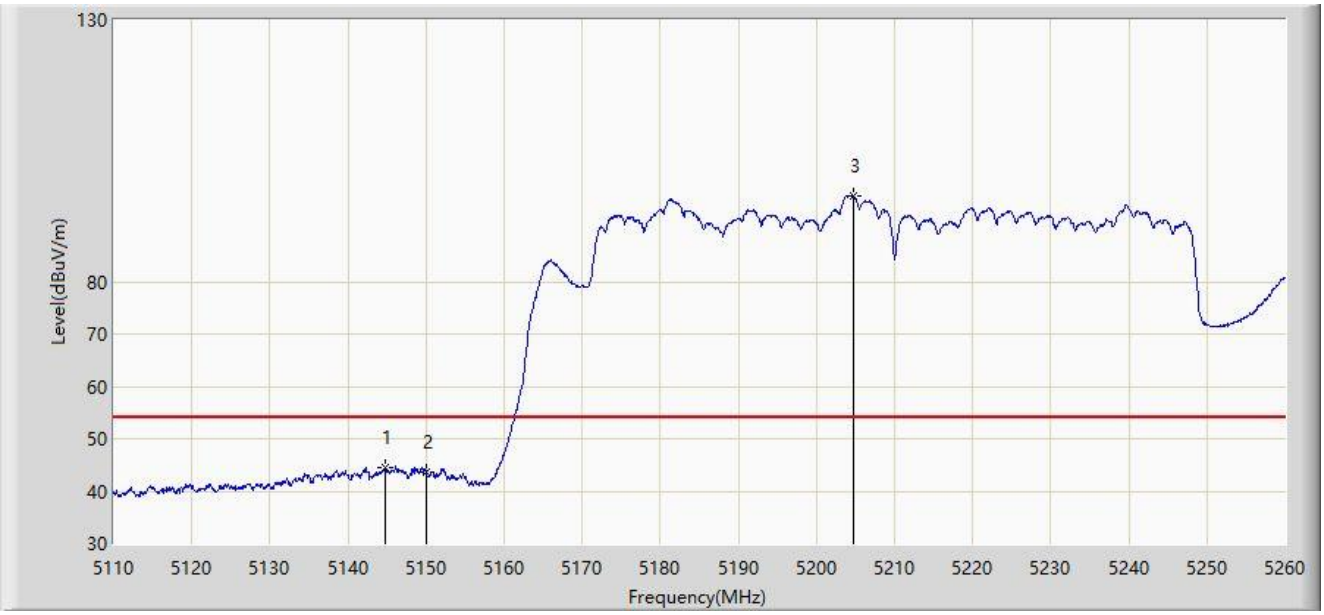
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5145.775	61.837	67.642	-12.163	74.000	-5.804	PK
2		5150.000	57.976	63.128	-16.024	74.000	-5.153	PK
3		5203.825	104.091	63.338	N/A	N/A	40.752	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



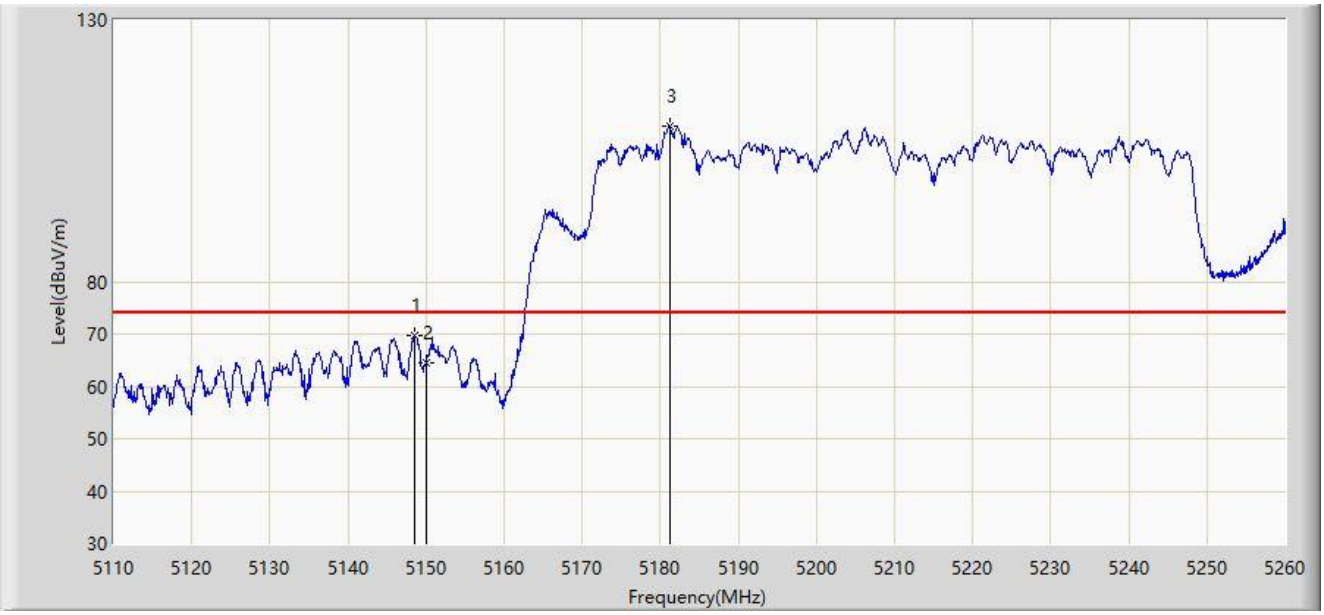
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.725	44.466	50.425	-9.534	54.000	-5.959	AV
2		5150.000	43.740	48.892	-10.260	54.000	-5.153	AV
3		5204.650	96.512	56.744	N/A	N/A	39.768	AV

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



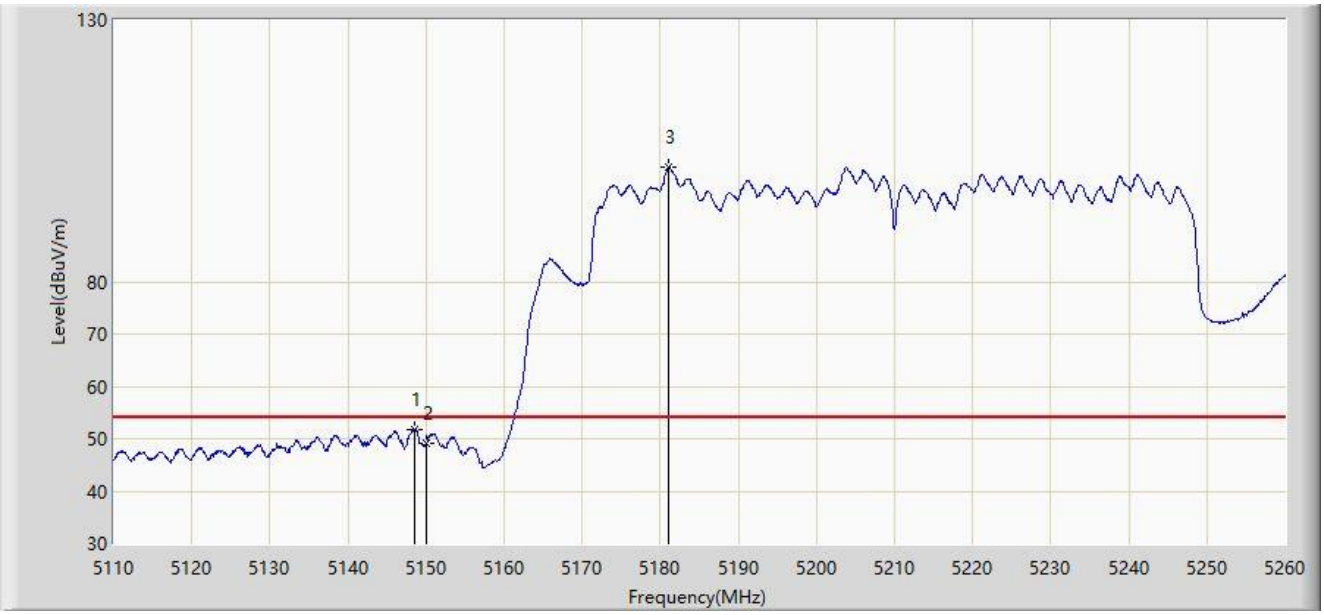
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.625	69.598	74.990	-4.402	74.000	-5.392	PK
2		5150.000	64.439	69.591	-9.561	74.000	-5.153	PK
3		5181.175	109.697	71.490	N/A	N/A	38.208	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



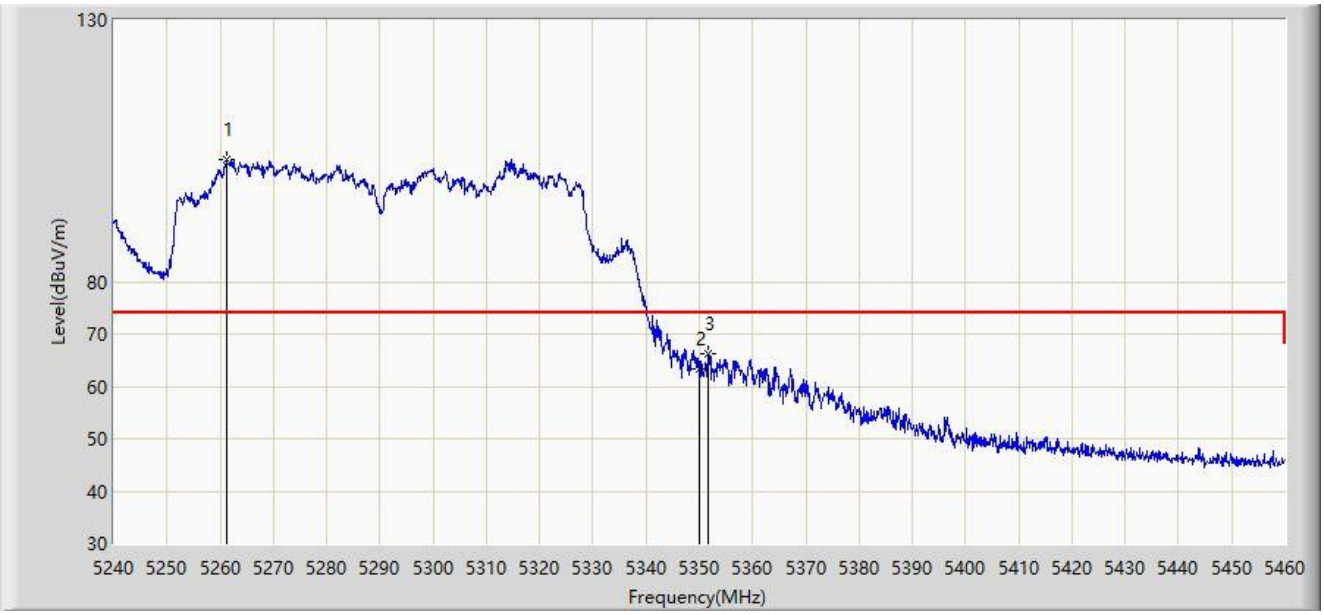
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.625	51.872	57.264	-2.128	54.000	-5.392	AV
2		5150.000	49.079	54.231	-4.921	54.000	-5.153	AV
3		5181.100	101.898	63.618	N/A	N/A	38.280	AV

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



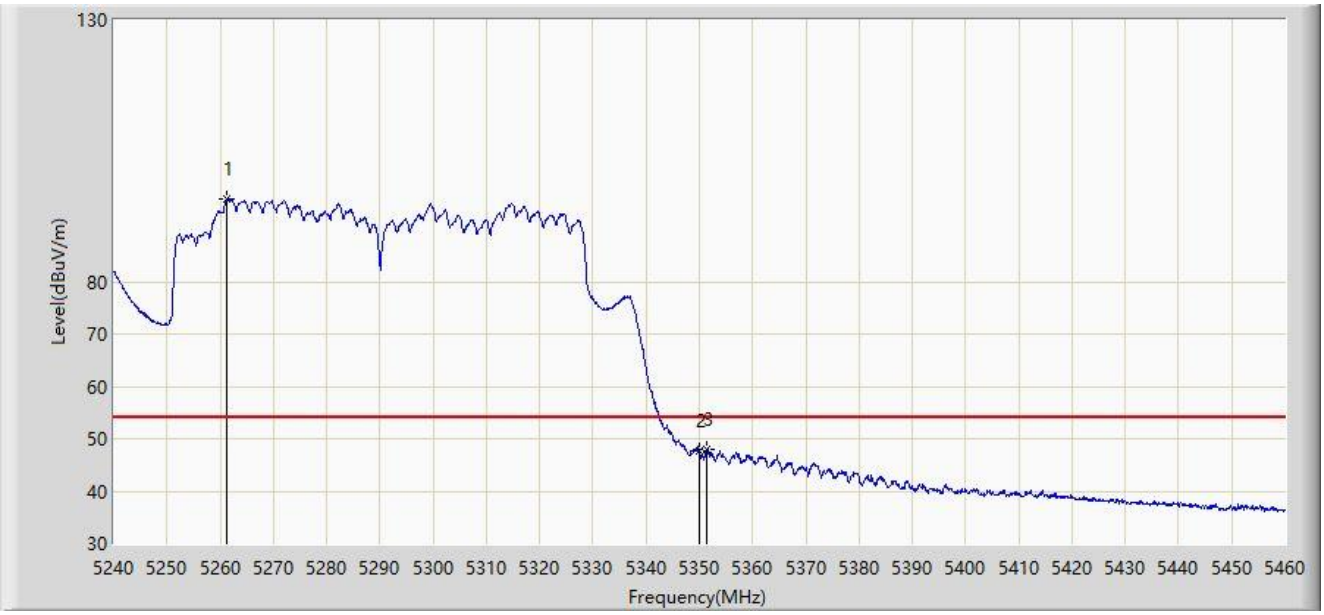
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5261.120	103.216	60.039	N/A	N/A	43.177	PK
2		5350.000	63.351	66.331	-10.649	74.000	-2.980	PK
3	*	5351.760	66.375	70.066	-7.625	74.000	-3.691	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



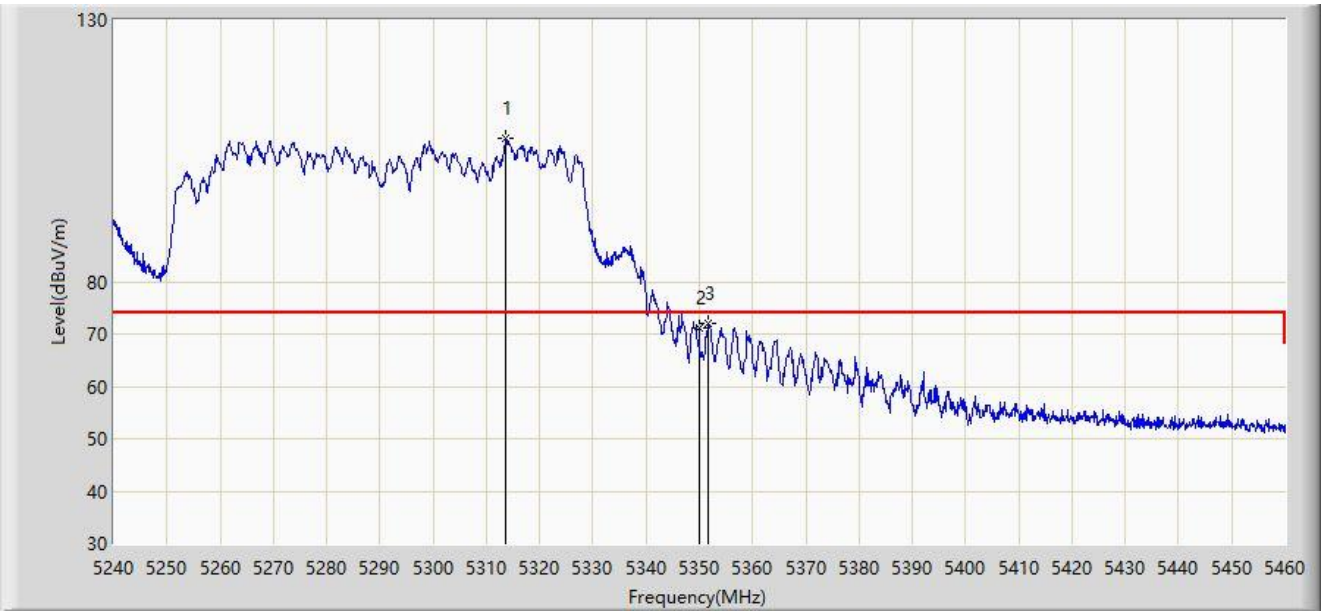
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5261.340	95.914	52.937	N/A	N/A	42.977	AV
2		5350.000	47.565	50.545	-6.435	54.000	-2.980	AV
3	*	5351.430	47.883	51.483	-6.117	54.000	-3.600	AV

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



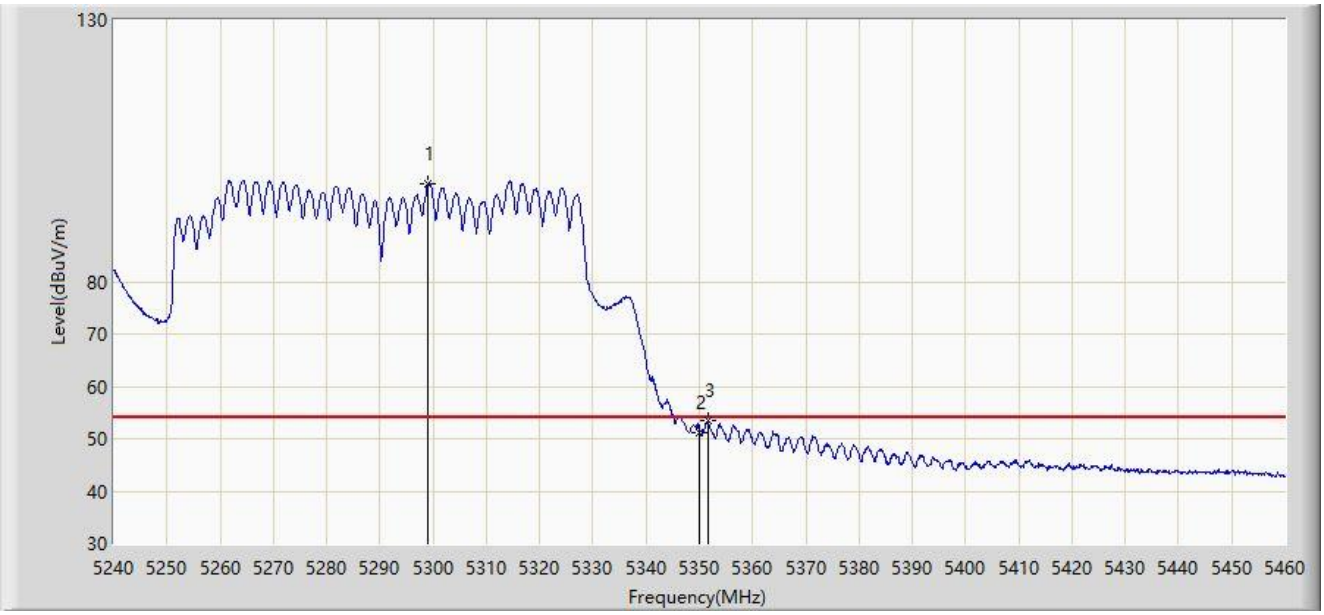
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5313.590	107.344	62.821	N/A	N/A	44.523	PK
2		5350.000	71.049	74.029	-2.951	74.000	-2.980	PK
3	*	5351.760	71.923	75.614	-2.077	74.000	-3.691	PK

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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



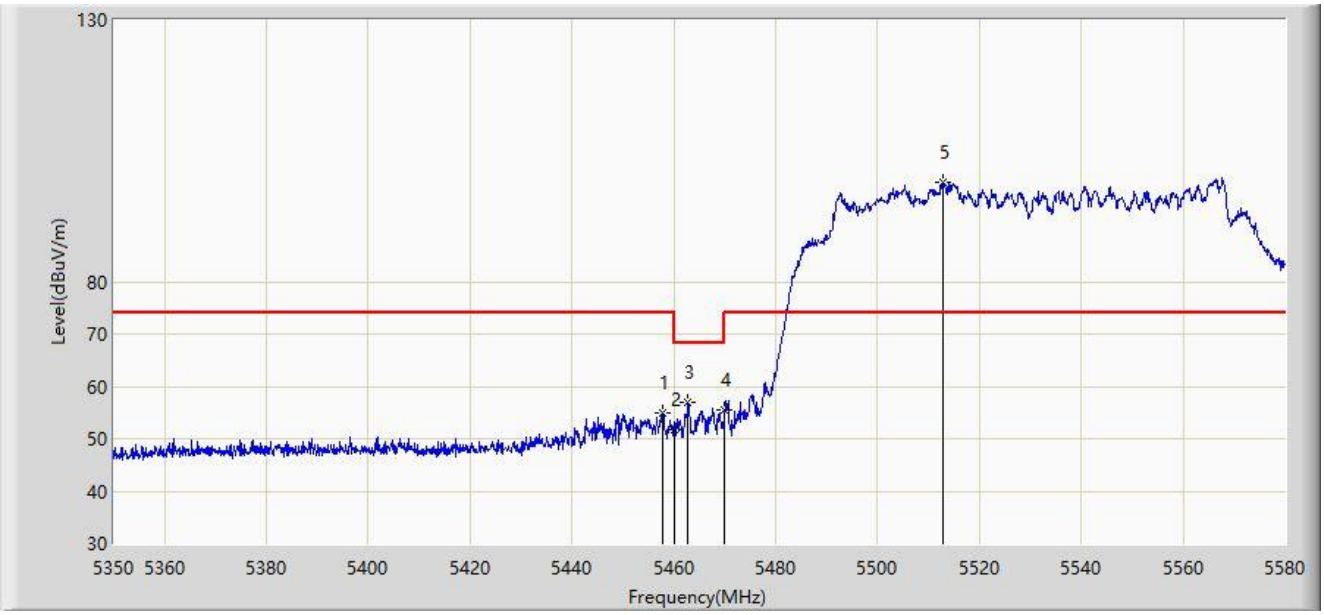
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5299.070	98.793	56.846	N/A	N/A	41.946	AV
2		5350.000	51.299	54.279	-2.701	54.000	-2.980	AV
3	*	5351.650	53.349	57.010	-0.651	54.000	-3.661	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



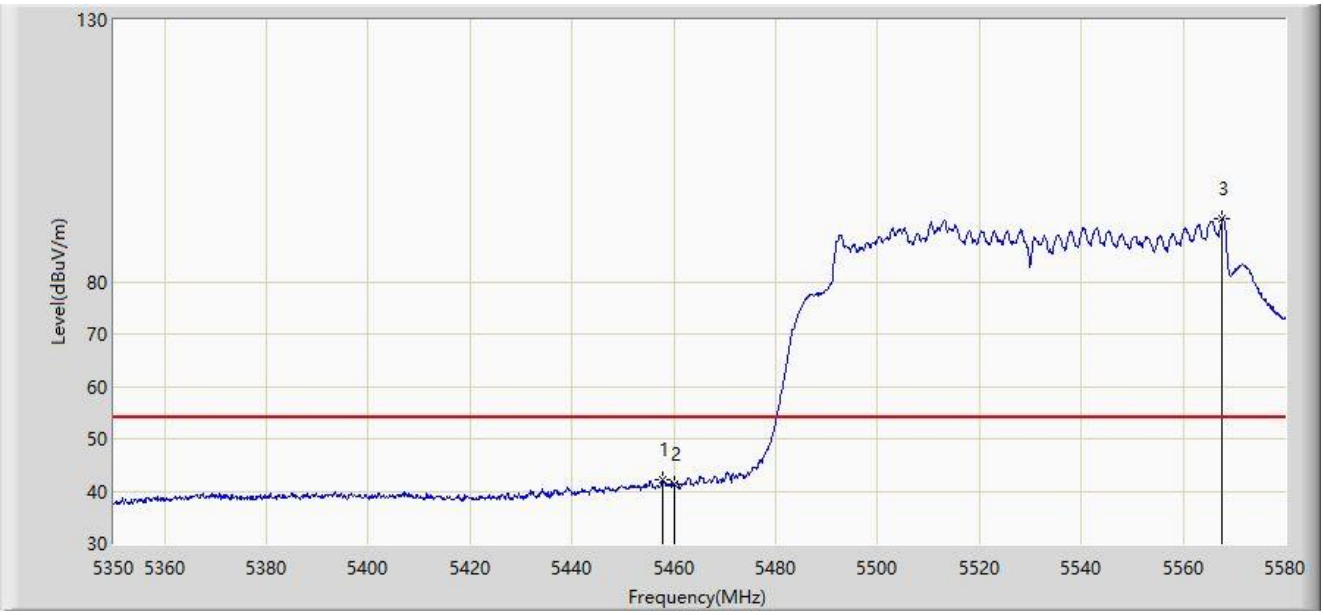
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.870	54.937	55.762	-19.063	74.000	-0.825	PK
2		5460.000	51.842	52.493	-16.358	68.200	-0.651	PK
3	*	5462.815	56.876	57.236	-11.324	68.200	-0.360	PK
4		5470.000	55.428	54.362	-12.772	68.200	1.066	PK
5		5512.725	98.999	55.510	N/A	N/A	43.490	PK

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

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

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

Site: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



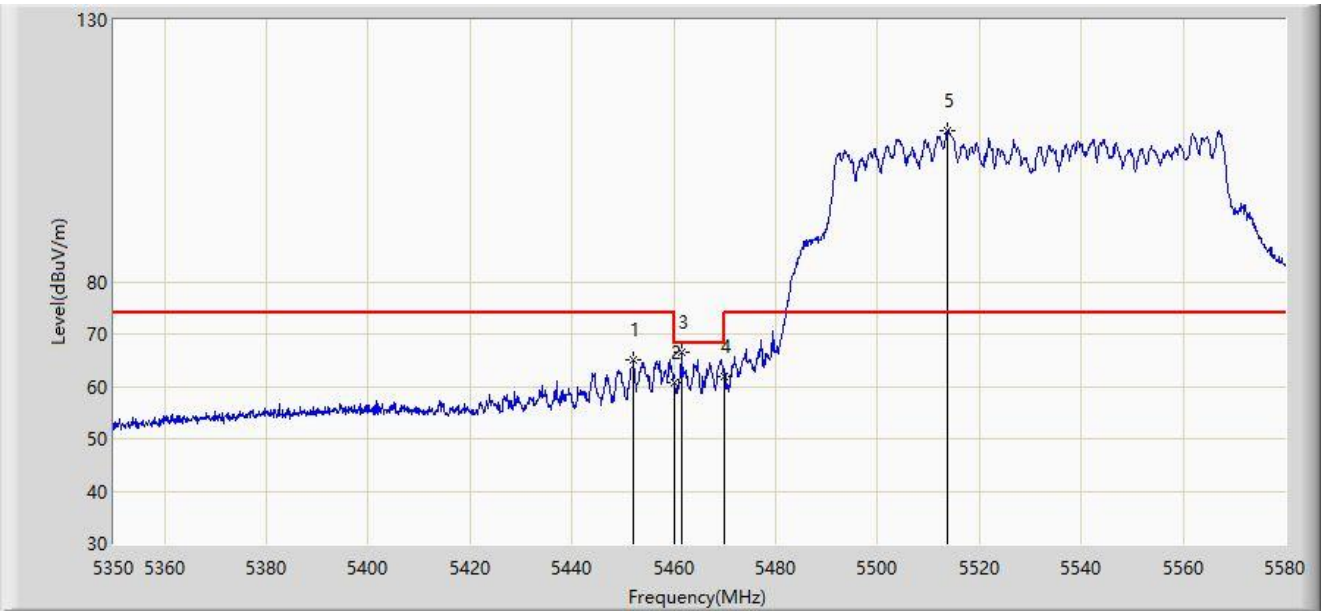
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5457.870	42.132	42.957	-11.868	54.000	-0.825	AV
2		5460.000	41.432	42.083	-12.568	54.000	-0.651	AV
3		5567.695	92.026	46.312	N/A	N/A	45.714	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



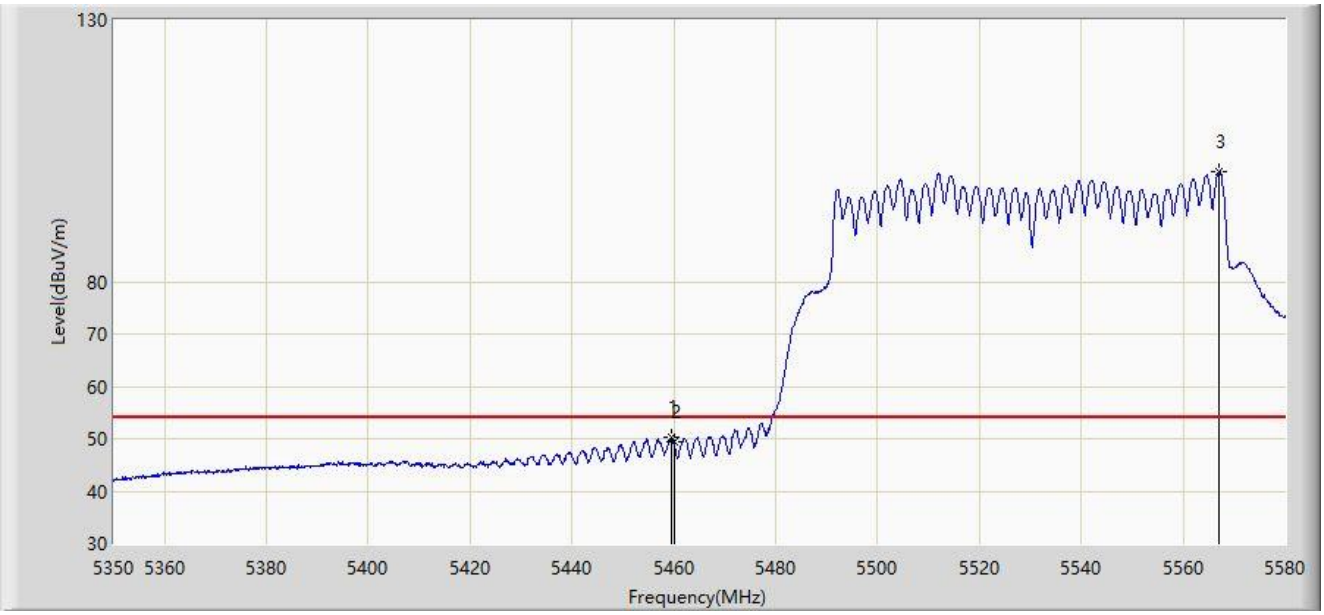
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5452.120	65.007	66.085	-8.993	74.000	-1.078	PK
2		5460.000	60.839	61.490	-7.361	68.200	-0.651	PK
3	*	5461.435	66.595	67.132	-1.605	68.200	-0.536	PK
4		5470.000	61.881	60.815	-6.319	68.200	1.066	PK
5		5513.760	108.863	63.972	N/A	N/A	44.891	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



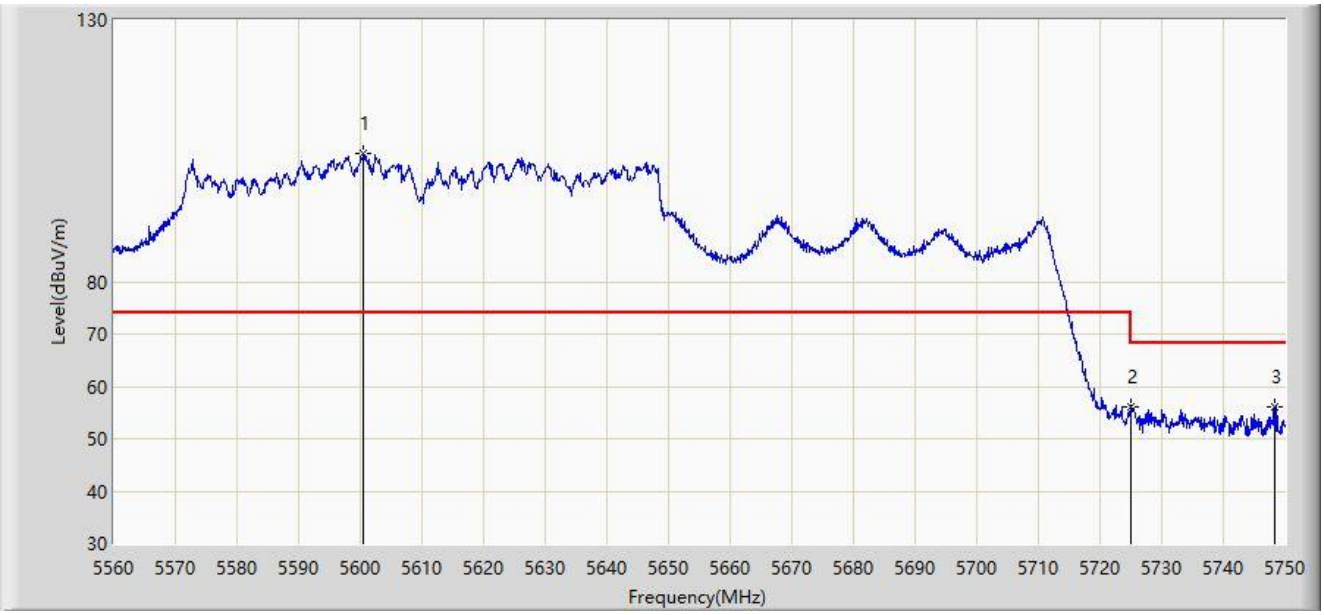
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.595	50.210	50.896	-3.790	54.000	-0.687	AV
2		5460.000	49.283	49.934	-4.717	54.000	-0.651	AV
3		5567.005	100.980	56.044	N/A	N/A	44.936	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



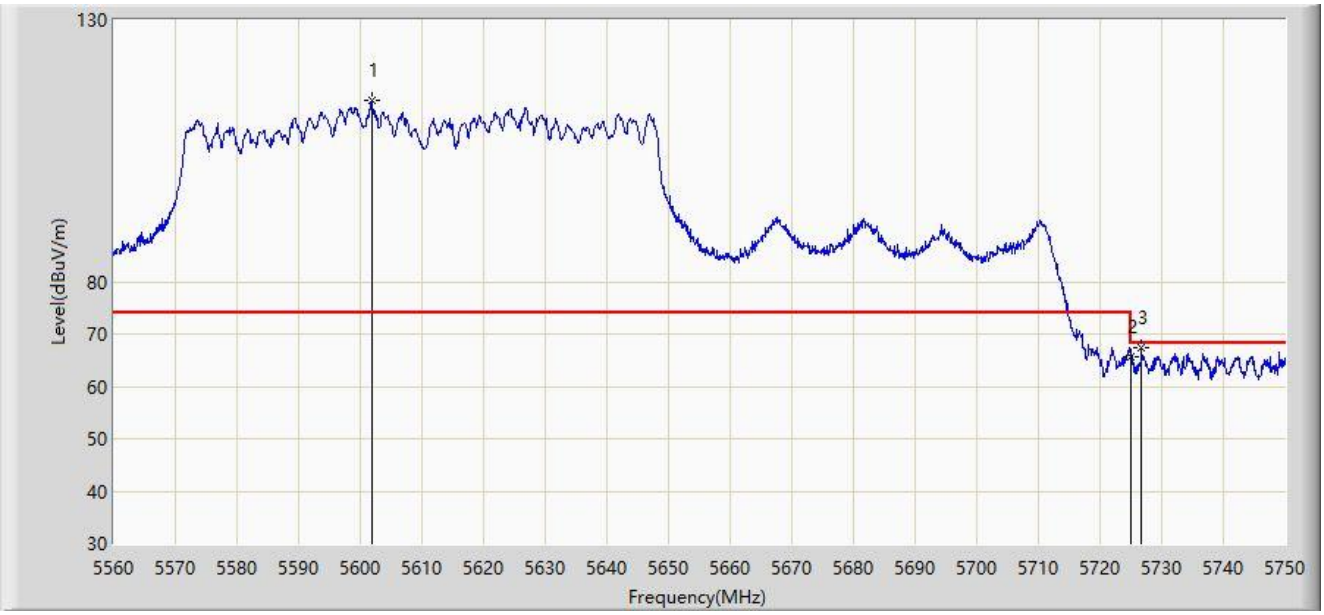
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5600.470	104.456	63.112	N/A	N/A	41.343	PK
2		5725.000	55.990	53.168	-12.210	68.200	2.821	PK
3	*	5748.290	56.155	56.550	-12.045	68.200	-0.394	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



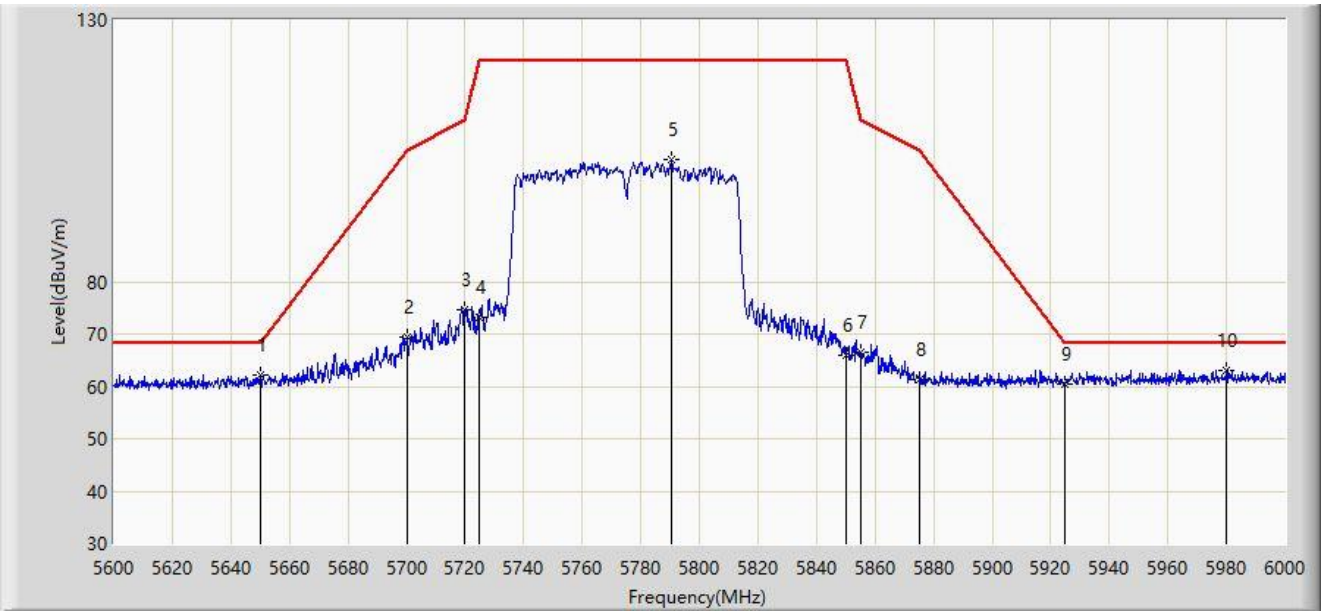
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5601.800	114.508	73.597	N/A	N/A	40.910	PK
2		5725.000	65.765	62.943	-2.435	68.200	2.821	PK
3	*	5726.725	67.375	65.405	-0.825	68.200	1.970	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



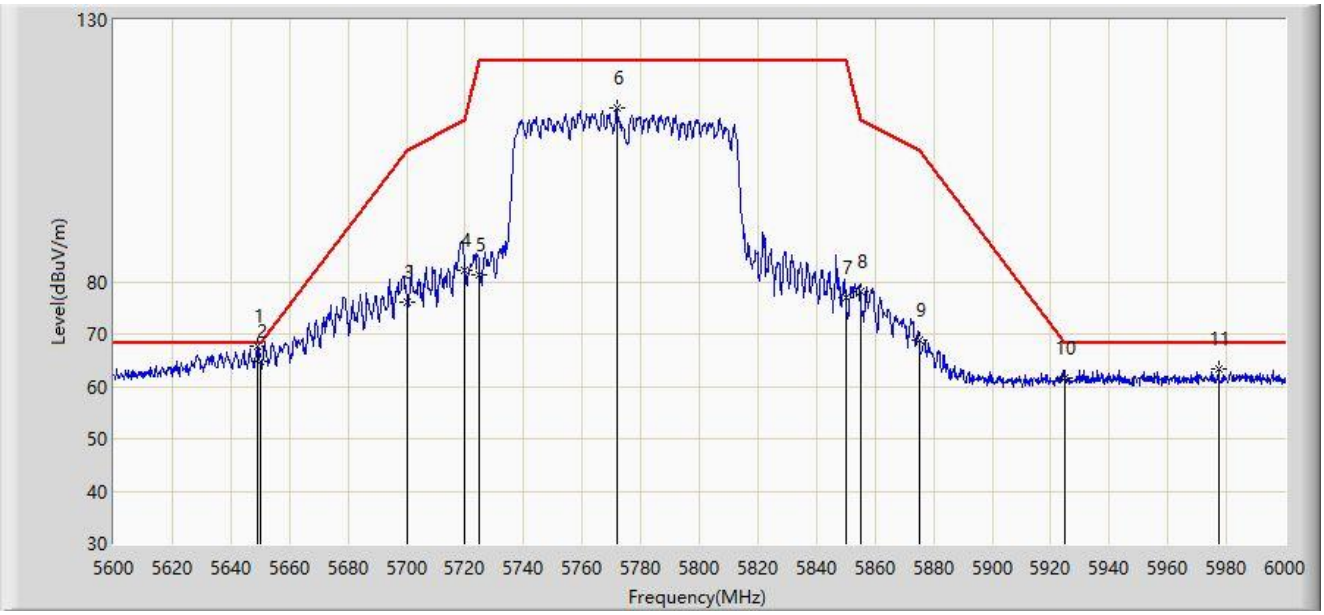
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5650.000	62.236	64.201	-5.964	68.200	-1.965	PK
2		5700.000	69.364	71.452	-35.836	105.200	-2.088	PK
3		5720.000	74.651	76.700	-36.149	110.800	-2.049	PK
4		5725.000	73.084	75.126	-49.116	122.200	-2.043	PK
5		5790.400	103.413	104.832	N/A	N/A	-1.419	PK
6		5850.000	66.085	67.884	-56.115	122.200	-1.798	PK
7		5855.000	66.587	68.379	-44.213	110.800	-1.791	PK
8		5875.000	61.381	63.089	-43.819	105.200	-1.708	PK
9		5925.000	60.322	61.697	-7.878	68.200	-1.374	PK
10	*	5980.200	63.075	63.924	-5.125	68.200	-0.848	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



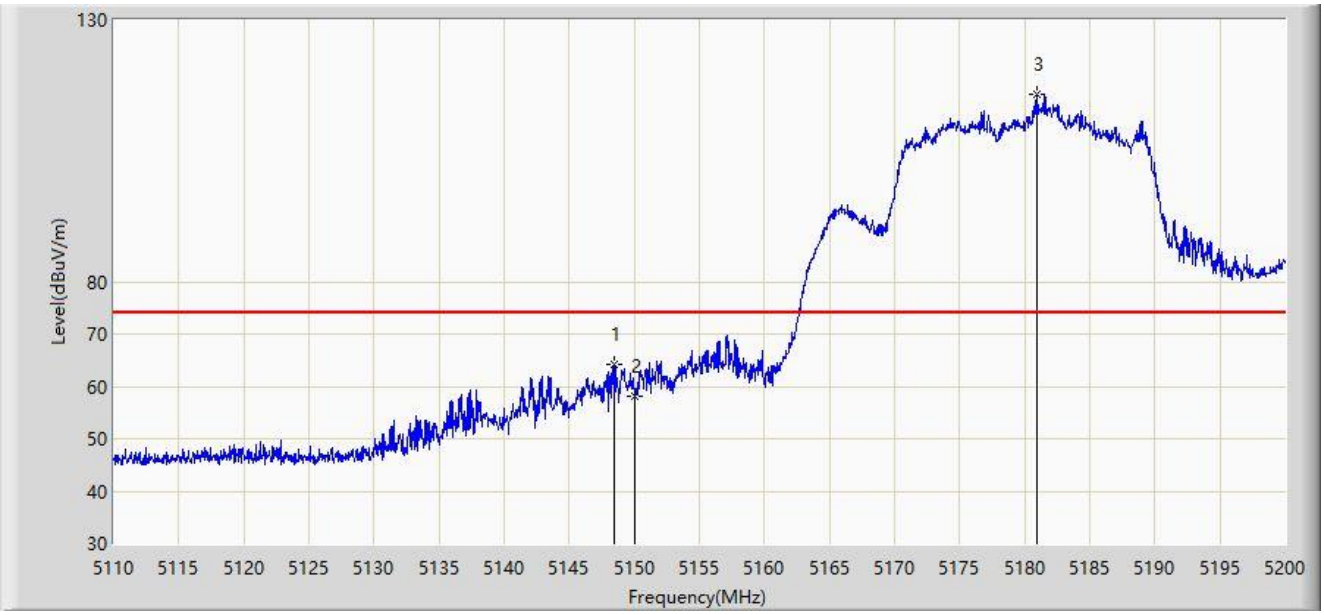
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5649.200	67.564	69.538	-0.636	68.200	-1.975	PK
2		5650.000	64.743	66.708	-3.457	68.200	-1.965	PK
3		5700.000	76.219	78.307	-28.981	105.200	-2.088	PK
4		5720.000	82.183	84.232	-28.617	110.800	-2.049	PK
5		5725.000	81.422	83.464	-40.778	122.200	-2.043	PK
6		5771.800	113.090	114.500	N/A	N/A	-1.409	PK
7		5850.000	76.869	78.668	-45.331	122.200	-1.798	PK
8		5855.000	78.153	79.945	-32.647	110.800	-1.791	PK
9		5875.000	68.766	70.474	-36.434	105.200	-1.708	PK
10		5925.000	61.466	62.841	-6.734	68.200	-1.374	PK
11		5977.200	63.308	64.196	-4.892	68.200	-0.888	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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	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	64.241	69.662	-9.759	74.000	-5.421	PK
2		5150.000	58.158	63.310	-15.842	74.000	-5.153	PK
3		5180.965	115.779	77.368	N/A	N/A	38.411	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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	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	*	5149.510	47.090	52.319	-6.910	54.000	-5.229	AV
2		5150.000	45.668	50.820	-8.332	54.000	-5.153	AV
3		5181.325	105.051	67.009	N/A	N/A	38.042	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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	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	*	5148.340	70.536	75.983	-3.464	74.000	-5.447	PK
2		5150.000	65.793	70.945	-8.207	74.000	-5.153	PK
3		5181.460	120.880	83.072	N/A	N/A	37.808	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: SIP-AC1	Test Date: 2023-07-10
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	

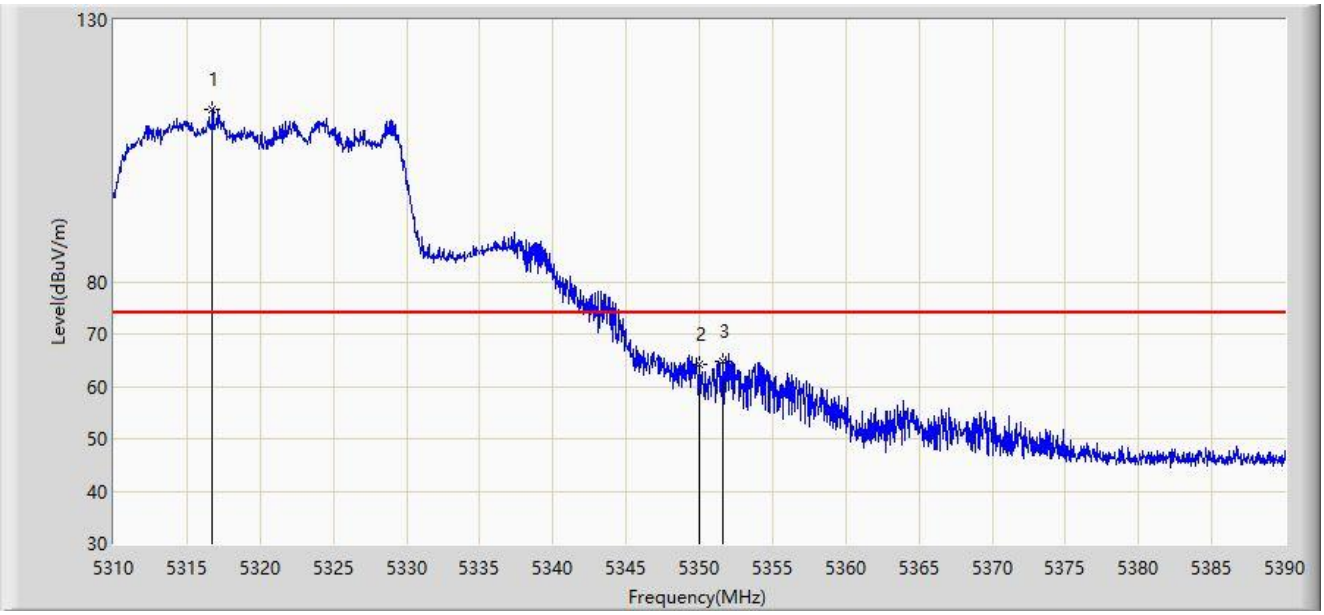
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.340	52.517	57.964	-1.483	54.000	-5.447	AV
2		5150.000	48.431	53.583	-5.569	54.000	-5.153	AV
3		5181.550	110.306	72.655	N/A	N/A	37.652	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5316.760	112.896	72.069	N/A	N/A	40.826	PK
2		5350.000	64.245	67.225	-9.755	74.000	-2.980	PK
3	*	5351.560	64.853	68.489	-9.147	74.000	-3.635	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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	

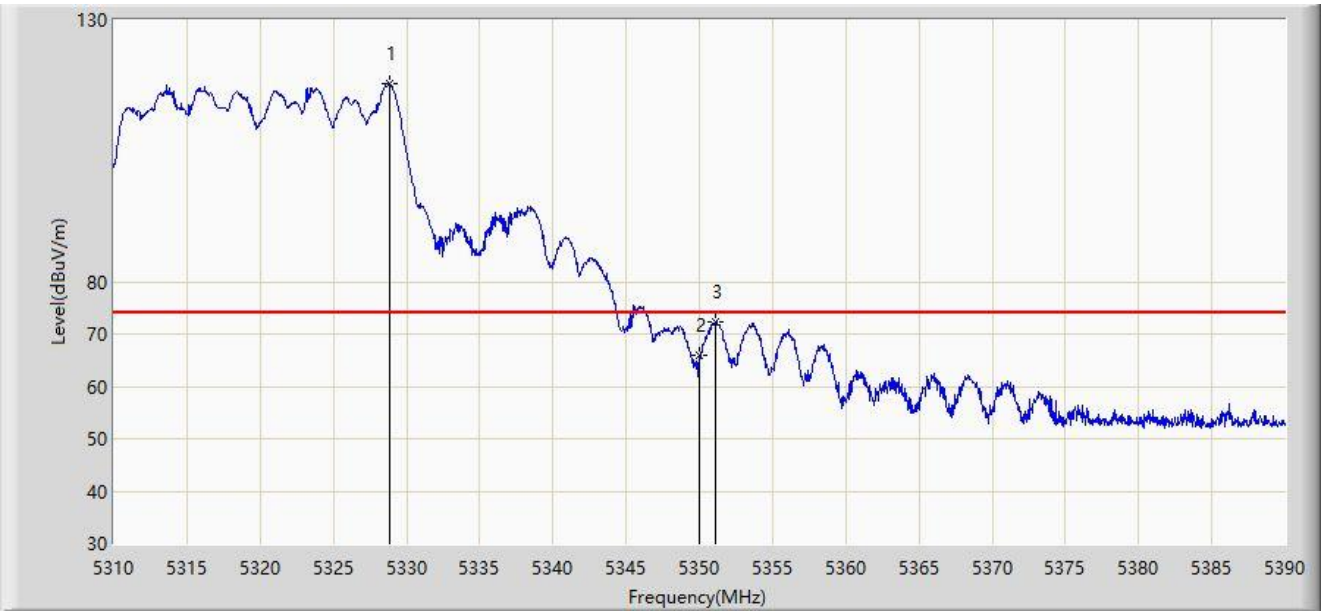
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.800	102.428	58.983	N/A	N/A	43.446	AV
2	*	5350.000	46.078	49.058	-7.922	54.000	-2.980	AV

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



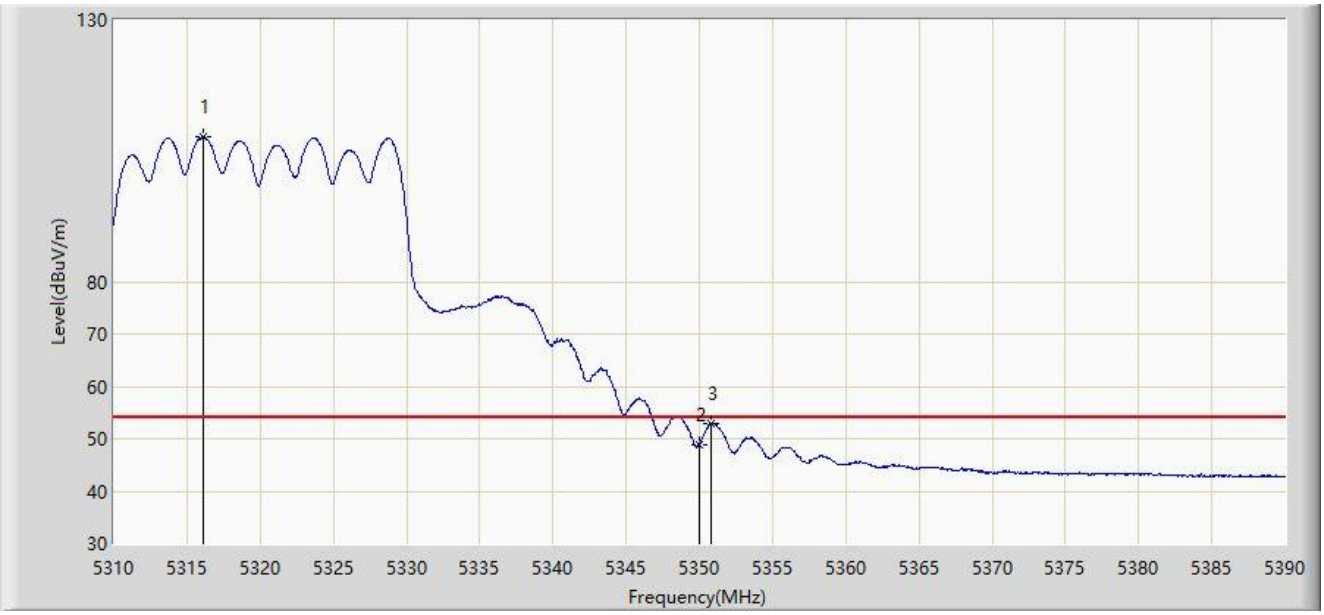
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5328.880	117.770	77.709	N/A	N/A	40.061	PK
2		5350.000	65.817	68.797	-8.183	74.000	-2.980	PK
3	*	5351.120	72.195	75.670	-1.805	74.000	-3.476	PK

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



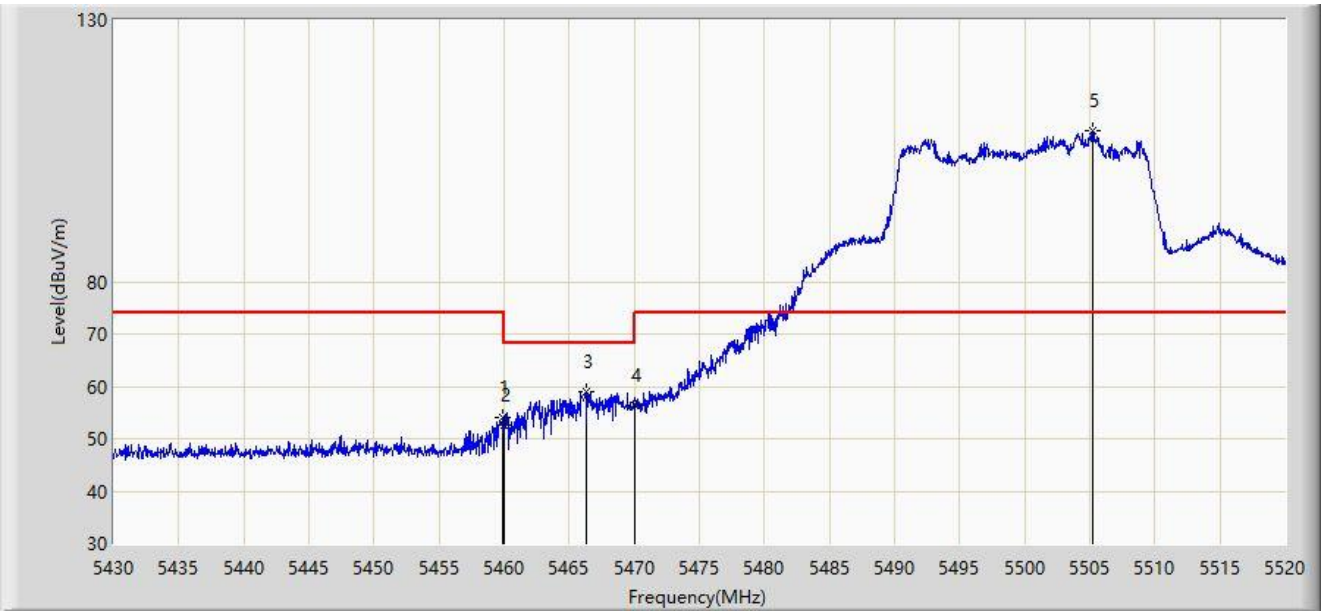
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5316.160	107.615	66.071	N/A	N/A	41.543	AV
2		5350.000	48.973	51.953	-5.027	54.000	-2.980	AV
3	*	5350.800	52.993	56.334	-1.007	54.000	-3.342	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



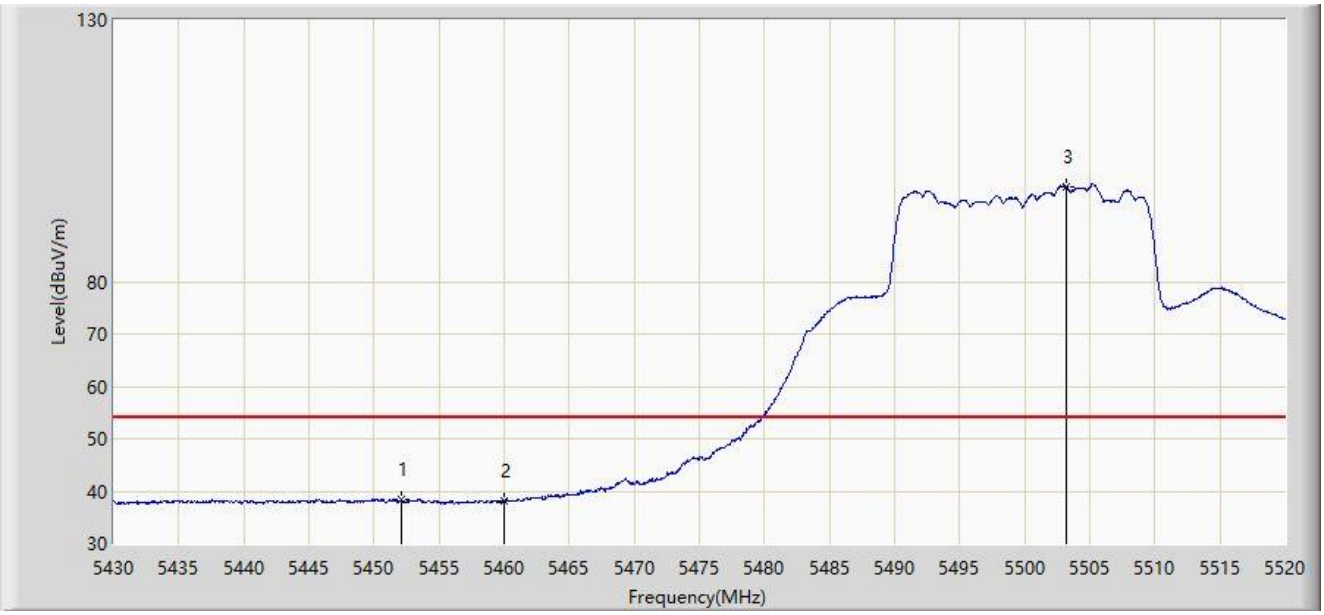
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.880	53.969	54.630	-20.031	74.000	-0.661	PK
2		5460.000	52.606	53.257	-15.594	68.200	-0.651	PK
3	*	5466.315	59.076	58.848	-9.124	68.200	0.228	PK
4		5470.000	56.430	55.364	-11.770	68.200	1.066	PK
5		5505.240	108.876	61.238	N/A	N/A	47.637	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



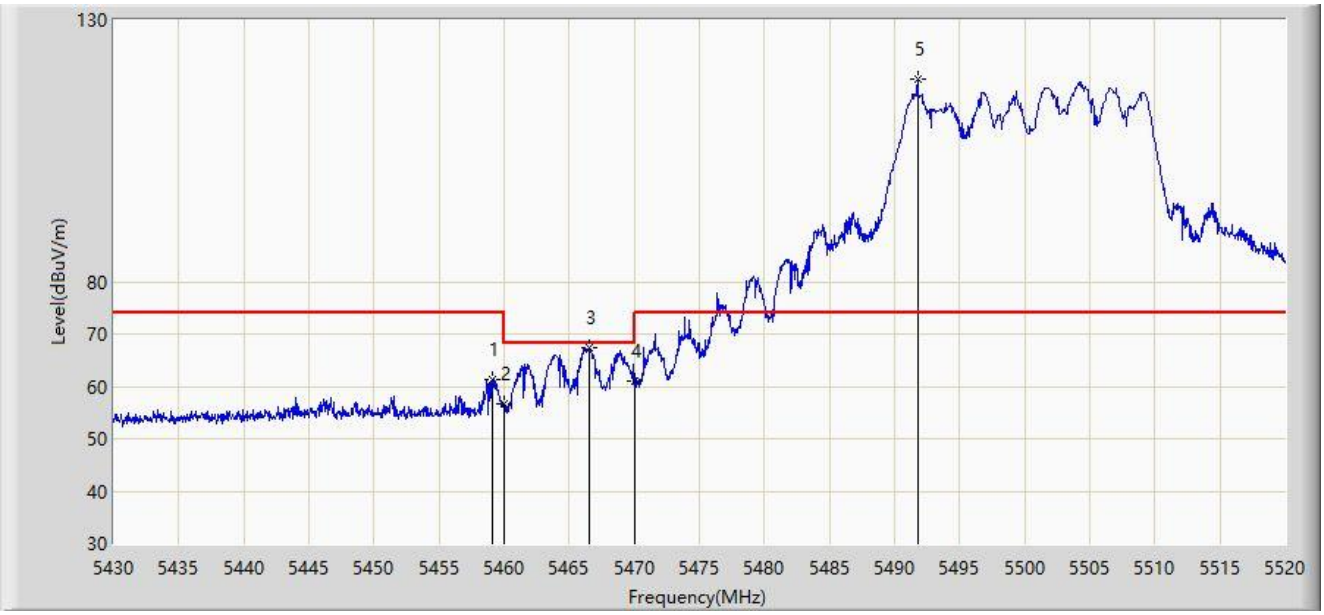
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5452.095	38.361	39.442	-15.639	54.000	-1.081	AV
2		5460.000	37.988	38.639	-16.012	54.000	-0.651	AV
3		5503.170	98.218	53.457	N/A	N/A	44.761	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



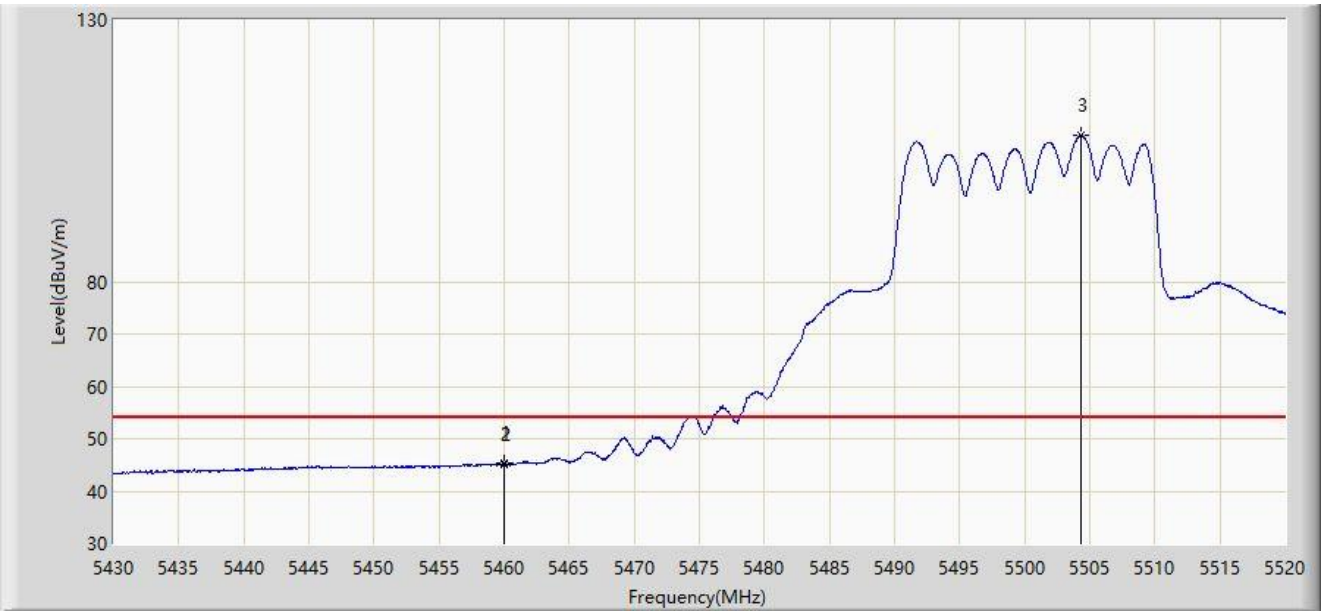
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5459.070	61.319	62.070	-12.681	74.000	-0.751	PK
2		5460.000	56.686	57.337	-11.514	68.200	-0.651	PK
3	*	5466.540	67.514	67.242	-0.686	68.200	0.272	PK
4		5470.000	61.138	60.072	-7.062	68.200	1.066	PK
5		5491.785	118.672	71.247	N/A	N/A	47.425	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



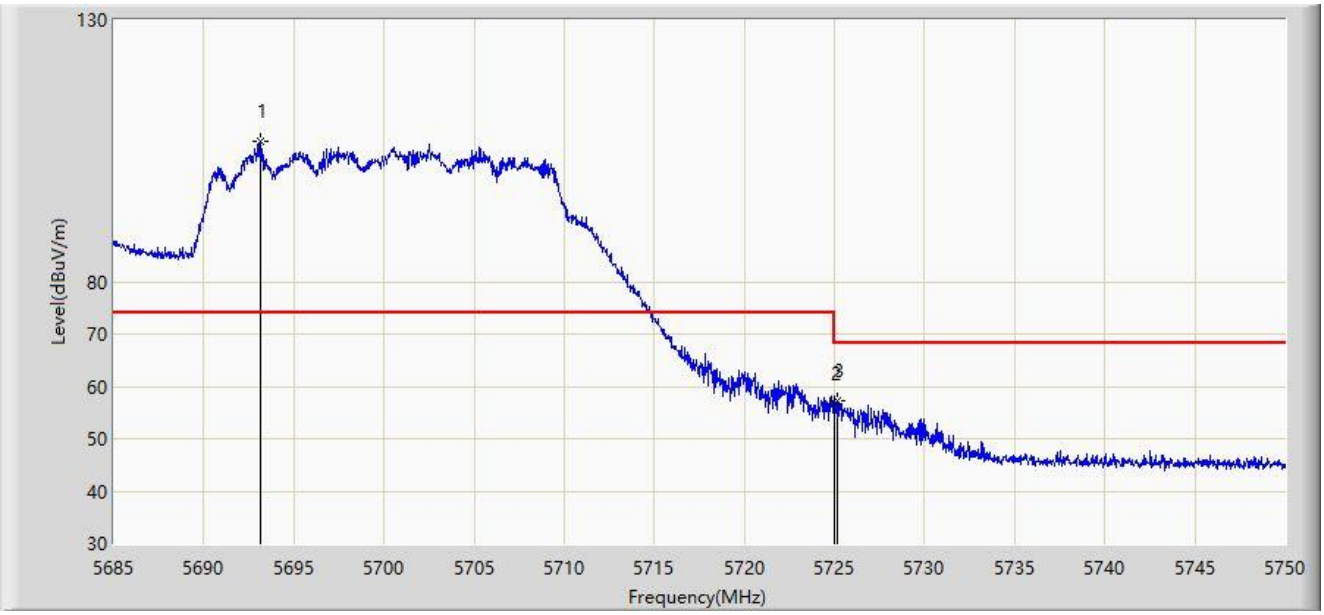
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.970	45.327	45.980	-8.673	54.000	-0.654	AV
2		5460.000	45.048	45.699	-8.952	54.000	-0.651	AV
3		5504.295	107.875	61.014	N/A	N/A	46.861	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



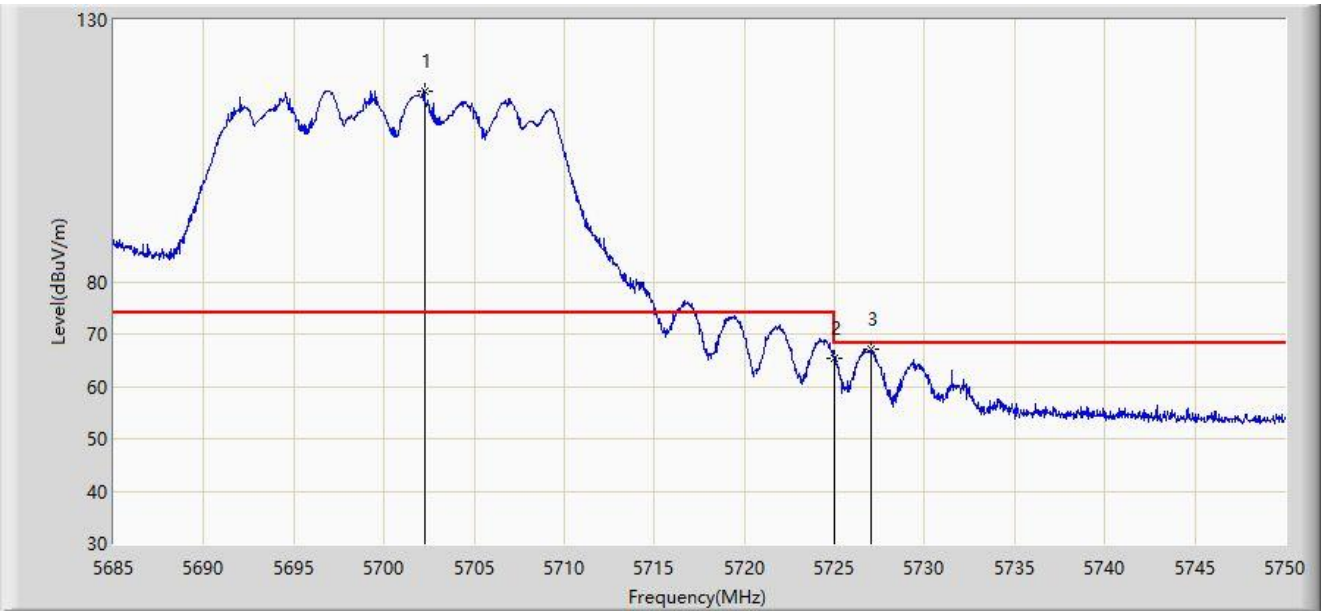
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5693.125	106.753	61.455	N/A	N/A	45.298	PK
2		5725.000	56.789	53.967	-11.411	68.200	2.821	PK
3	*	5725.170	57.208	54.491	-10.992	68.200	2.718	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



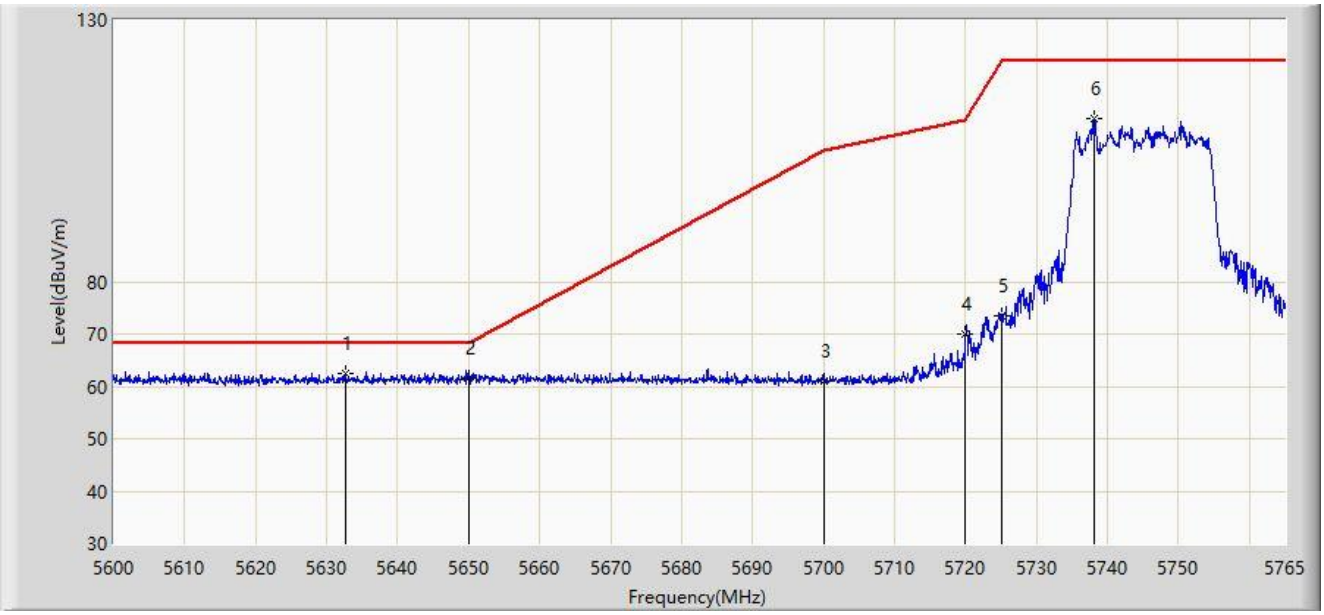
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5702.257	116.444	75.389	N/A	N/A	41.054	PK
2		5725.000	65.449	62.627	-2.751	68.200	2.821	PK
3	*	5726.990	67.082	65.225	-1.118	68.200	1.857	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



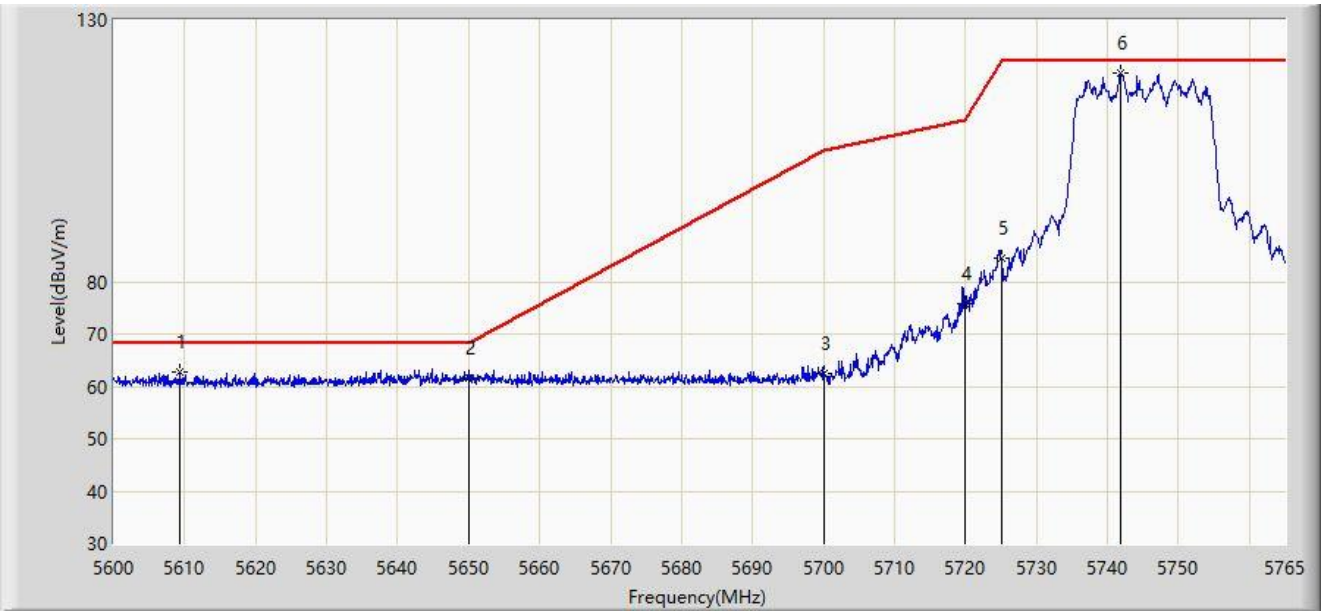
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5632.587	62.513	64.661	-5.687	68.200	-2.148	PK
2		5650.000	61.738	63.703	-6.462	68.200	-1.965	PK
3		5700.000	60.921	63.009	-44.279	105.200	-2.088	PK
4		5720.000	69.963	72.012	-40.837	110.800	-2.049	PK
5		5725.000	73.571	75.613	-48.629	122.200	-2.043	PK
6		5738.022	111.048	112.881	N/A	N/A	-1.833	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



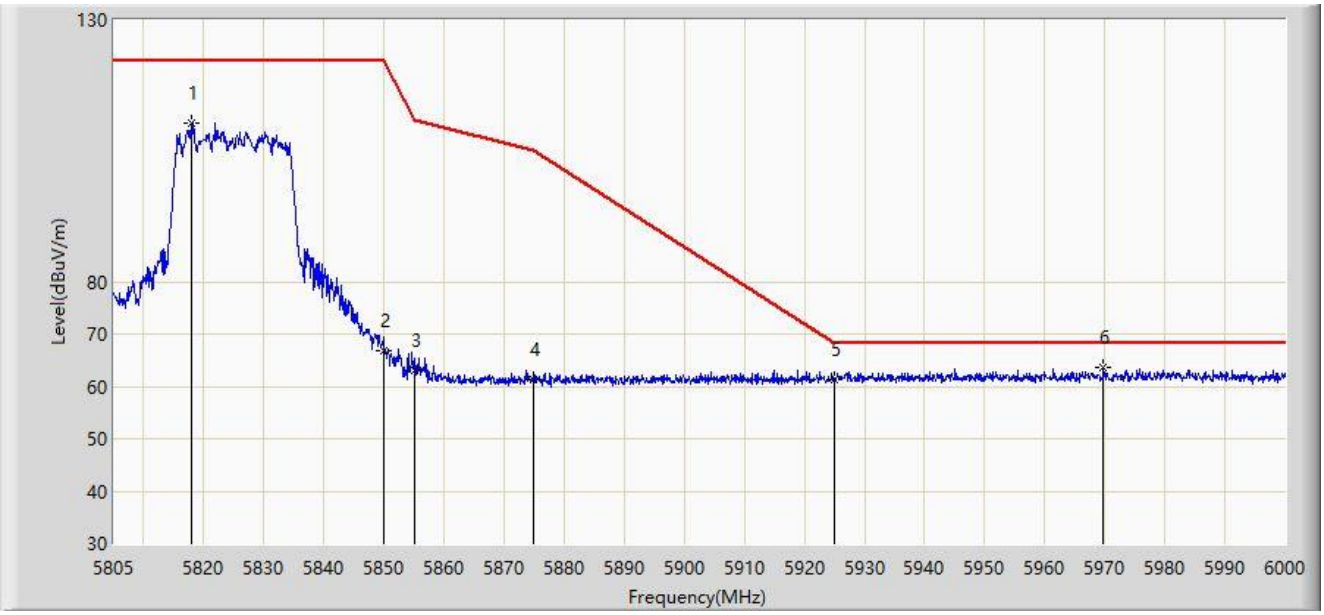
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5609.405	62.776	64.867	-5.424	68.200	-2.092	PK
2		5650.000	61.469	63.434	-6.731	68.200	-1.965	PK
3		5700.000	62.395	64.483	-42.805	105.200	-2.088	PK
4		5720.000	75.702	77.751	-35.098	110.800	-2.049	PK
5		5725.000	84.633	86.675	-37.567	122.200	-2.043	PK
6		5741.900	119.806	121.571	N/A	N/A	-1.765	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



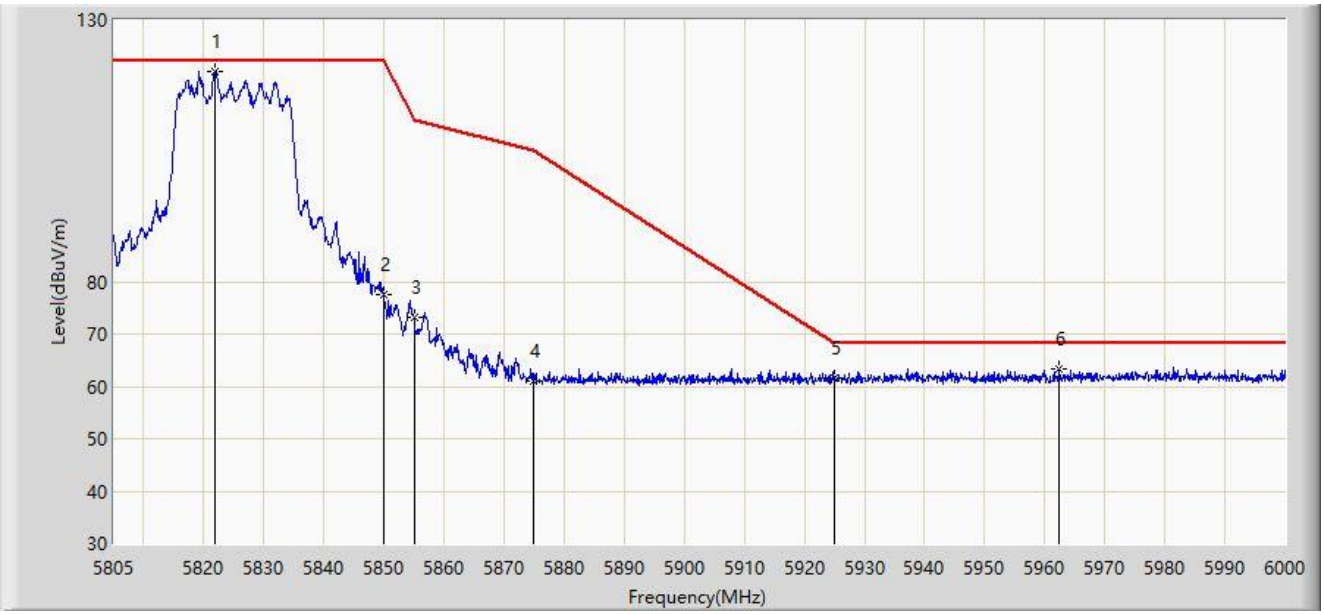
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5817.967	110.330	111.777	N/A	N/A	-1.446	PK
2		5850.000	66.956	68.755	-55.244	122.200	-1.798	PK
3		5855.000	62.946	64.738	-47.854	110.800	-1.791	PK
4		5875.000	61.448	63.156	-43.752	105.200	-1.708	PK
5		5925.000	61.419	62.794	-6.781	68.200	-1.374	PK
6	*	5969.678	63.481	64.467	-4.719	68.200	-0.986	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



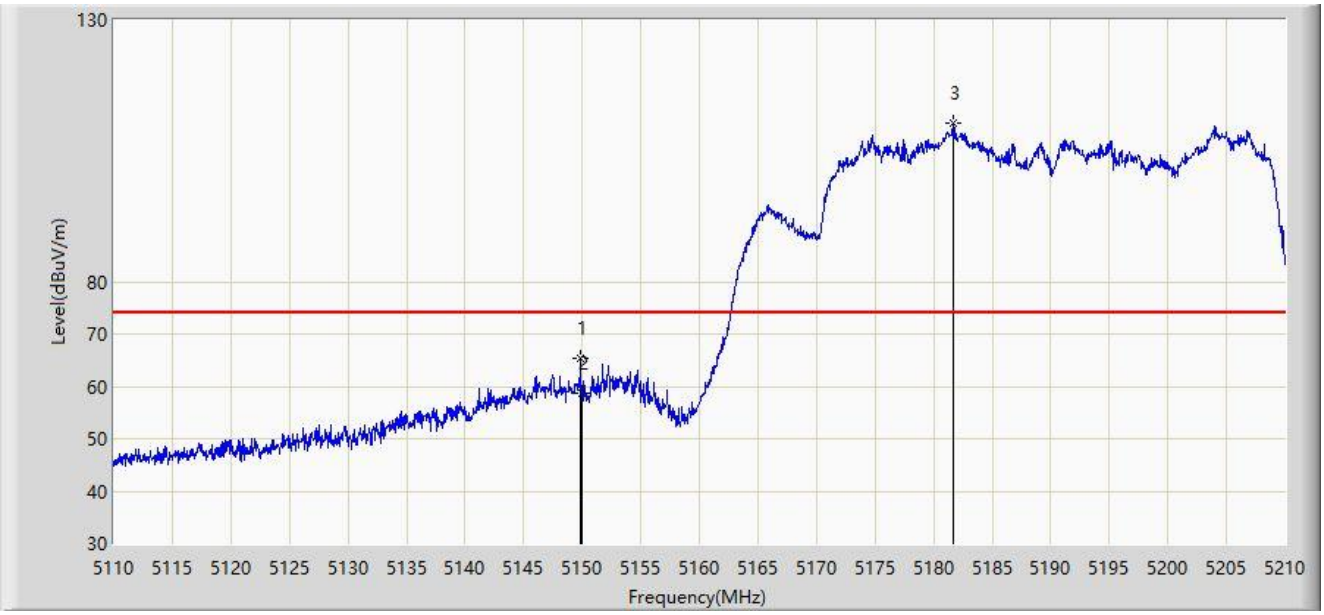
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5821.868	120.240	121.816	N/A	N/A	-1.577	PK
2		5850.000	77.452	79.251	-44.748	122.200	-1.798	PK
3		5855.000	73.190	74.982	-37.610	110.800	-1.791	PK
4		5875.000	61.075	62.783	-44.125	105.200	-1.708	PK
5		5925.000	61.588	62.963	-6.612	68.200	-1.374	PK
6	*	5962.365	63.333	64.399	-4.867	68.200	-1.065	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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



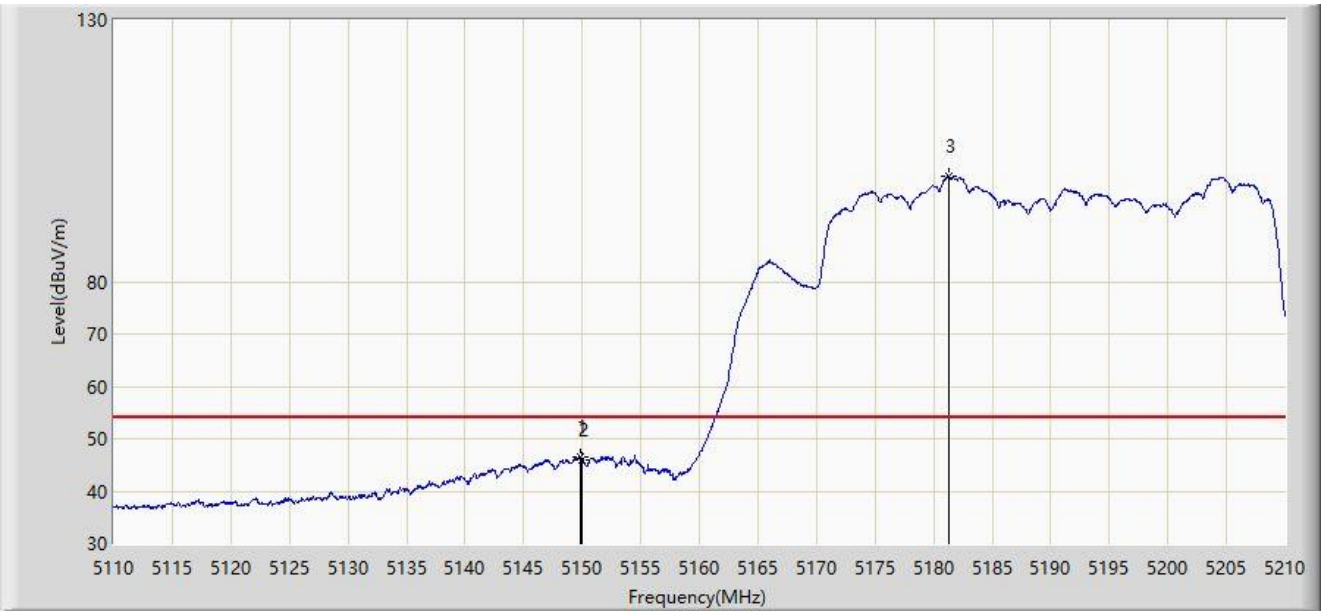
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.850	65.493	70.663	-8.507	74.000	-5.170	PK
2		5150.000	58.631	63.783	-15.369	74.000	-5.153	PK
3		5181.650	110.256	72.778	N/A	N/A	37.478	PK

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	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	*	5149.800	46.528	51.704	-7.472	54.000	-5.176	AV
2		5150.000	45.908	51.060	-8.092	54.000	-5.153	AV
3		5181.350	100.100	62.101	N/A	N/A	38.000	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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	

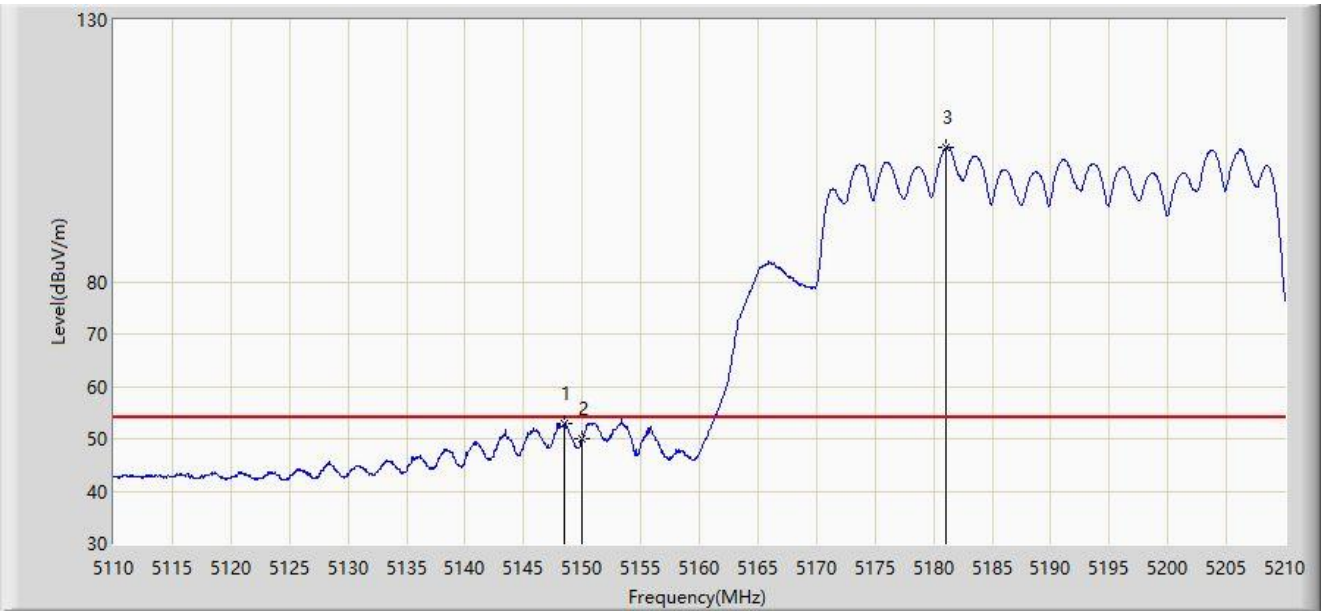
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.300	72.836	78.291	-1.164	74.000	-5.454	PK
2		5150.000	63.099	68.251	-10.901	74.000	-5.153	PK
3		5181.450	115.932	78.107	N/A	N/A	37.826	PK

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



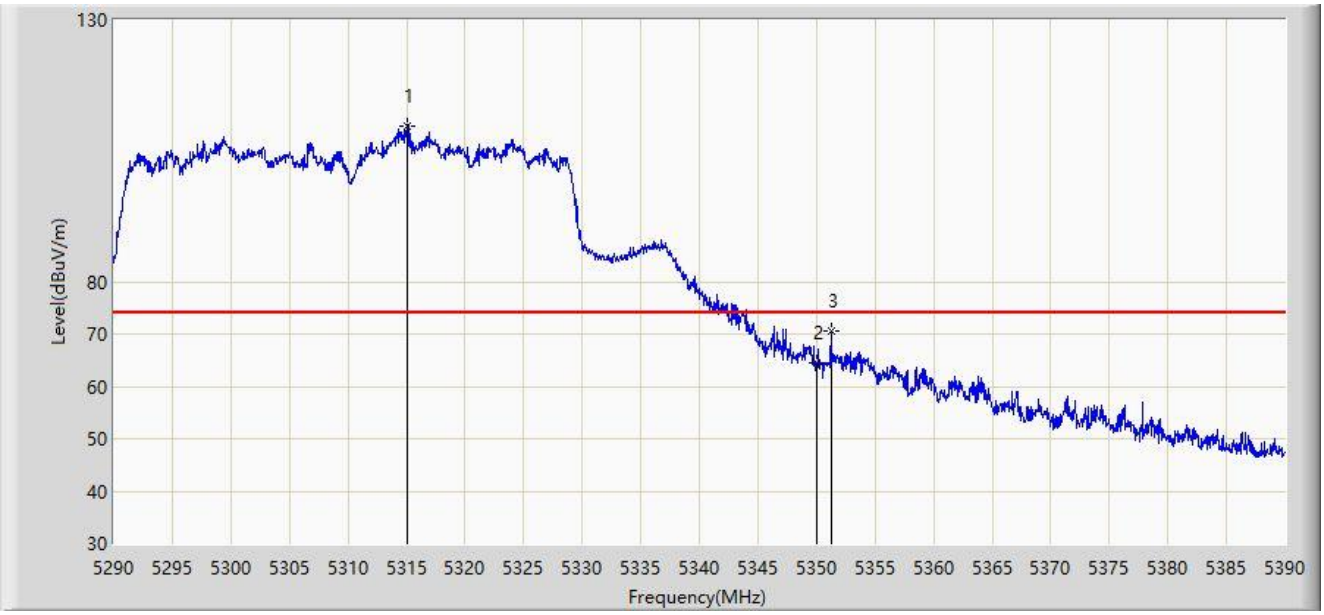
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.500	52.892	58.308	-1.108	54.000	-5.416	AV
2		5150.000	50.014	55.166	-3.986	54.000	-5.153	AV
3		5181.100	105.636	67.356	N/A	N/A	38.280	AV

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



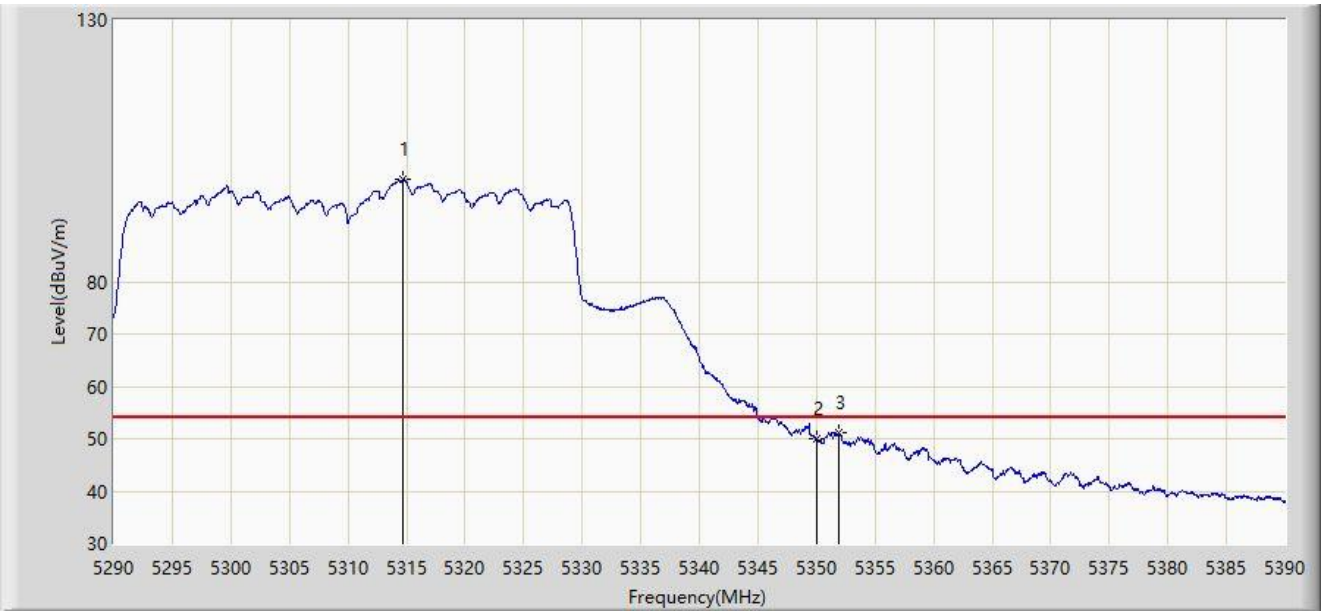
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5315.000	109.831	66.681	N/A	N/A	43.150	PK
2		5350.000	64.379	67.359	-9.621	74.000	-2.980	PK
3	*	5351.250	70.720	74.249	-3.280	74.000	-3.529	PK

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



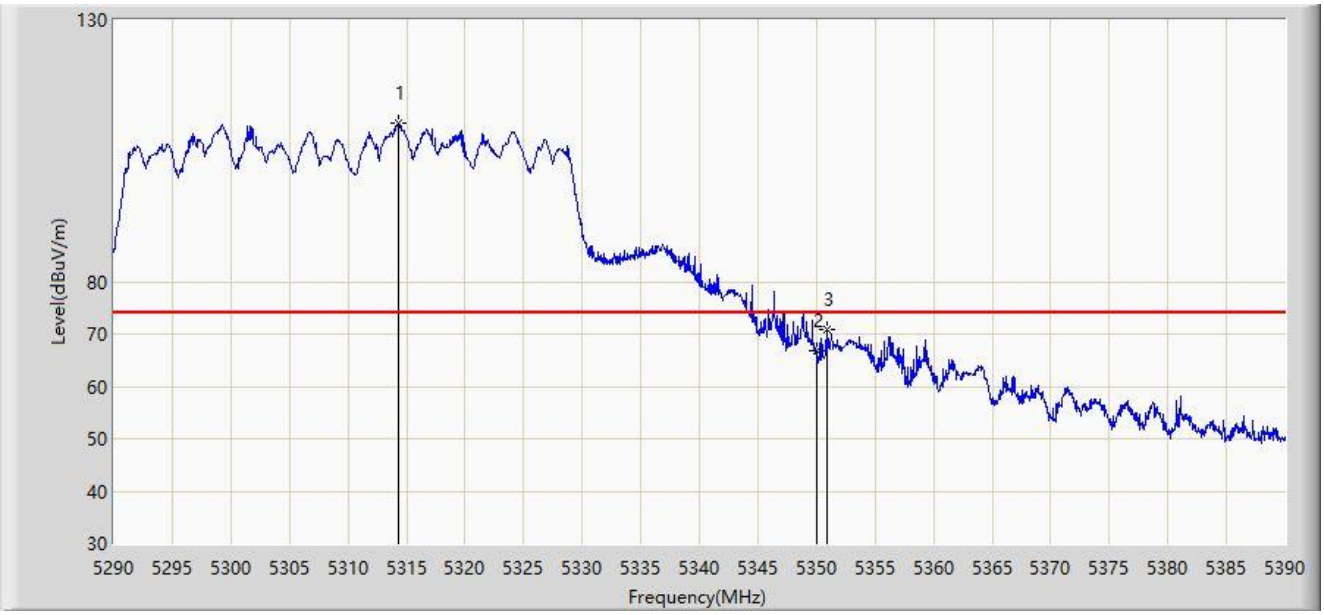
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.700	99.503	55.911	N/A	N/A	43.592	AV
2		5350.000	50.012	52.992	-3.988	54.000	-2.980	AV
3	*	5351.850	51.256	54.971	-2.744	54.000	-3.715	AV

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



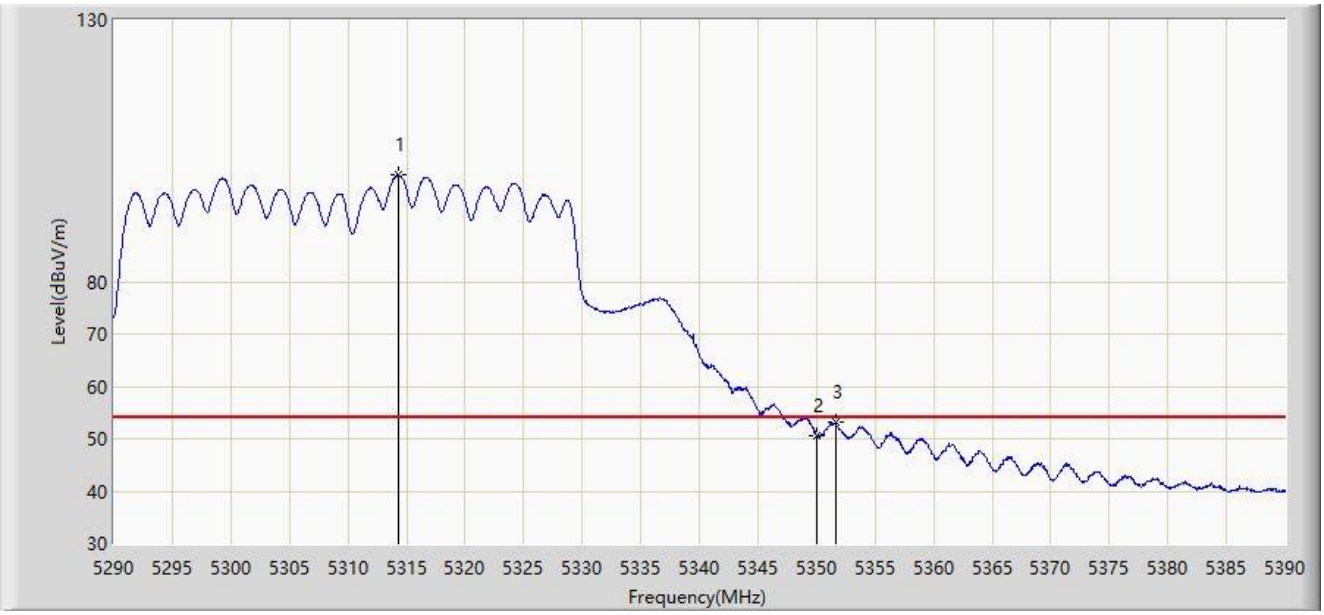
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.350	110.372	66.378	N/A	N/A	43.994	PK
2		5350.000	66.711	69.691	-7.289	74.000	-2.980	PK
3	*	5350.950	70.905	74.309	-3.095	74.000	-3.404	PK

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: SIP-AC1	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



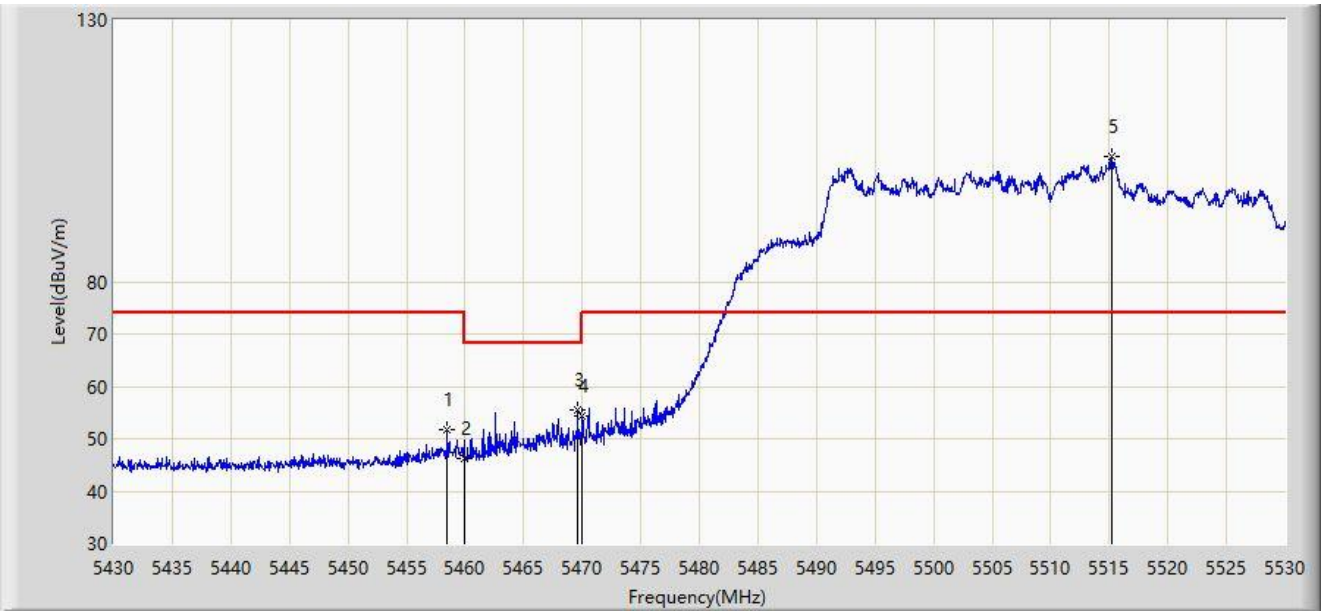
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.250	100.411	56.345	N/A	N/A	44.066	AV
2		5350.000	50.694	53.674	-3.306	54.000	-2.980	AV
3	*	5351.650	53.329	56.990	-0.671	54.000	-3.661	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



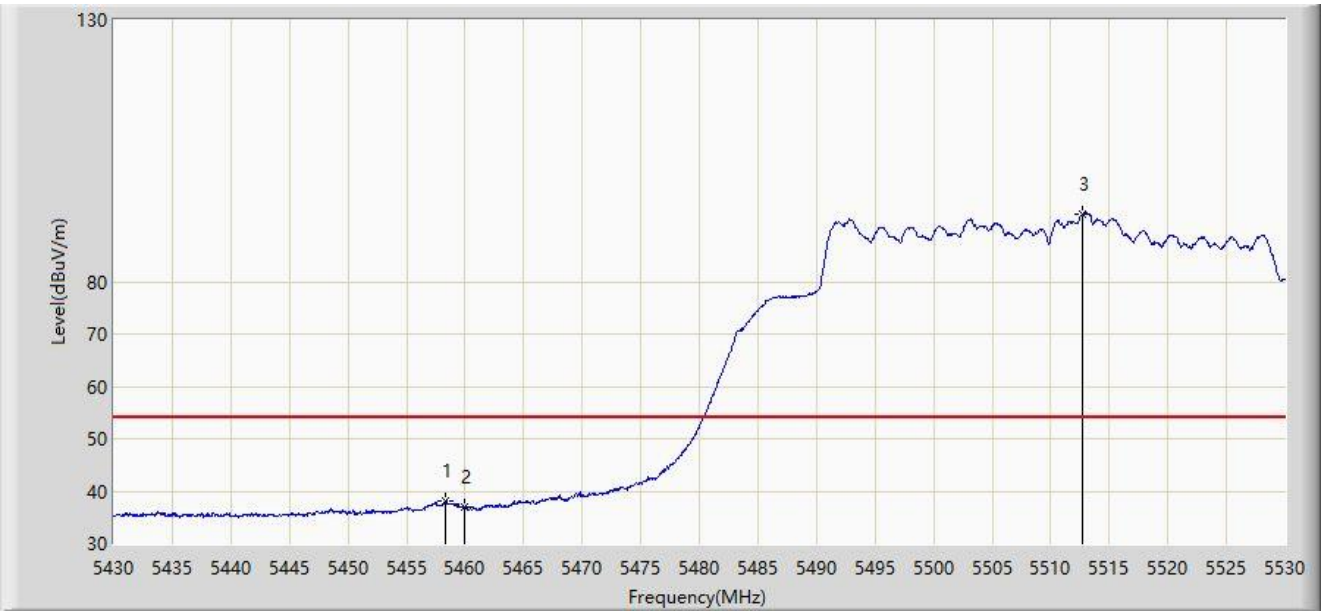
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.450	51.807	52.561	-22.193	74.000	-0.754	PK
2		5460.000	46.104	46.755	-22.096	68.200	-0.651	PK
3	*	5469.600	55.519	54.521	-12.681	68.200	0.998	PK
4		5470.000	54.293	53.227	-13.907	68.200	1.066	PK
5		5515.200	103.827	58.049	N/A	N/A	45.777	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



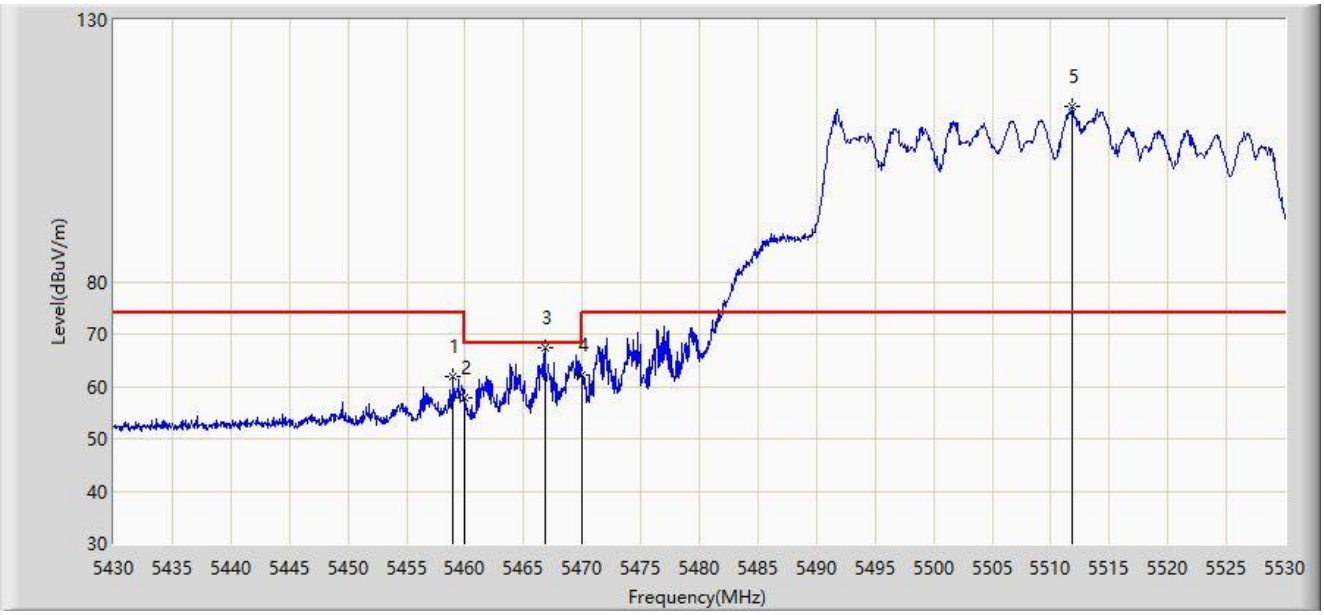
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5458.300	37.979	38.740	-16.021	54.000	-0.760	AV
2		5460.000	36.881	37.532	-17.119	54.000	-0.651	AV
3		5512.750	92.899	49.391	N/A	N/A	43.509	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



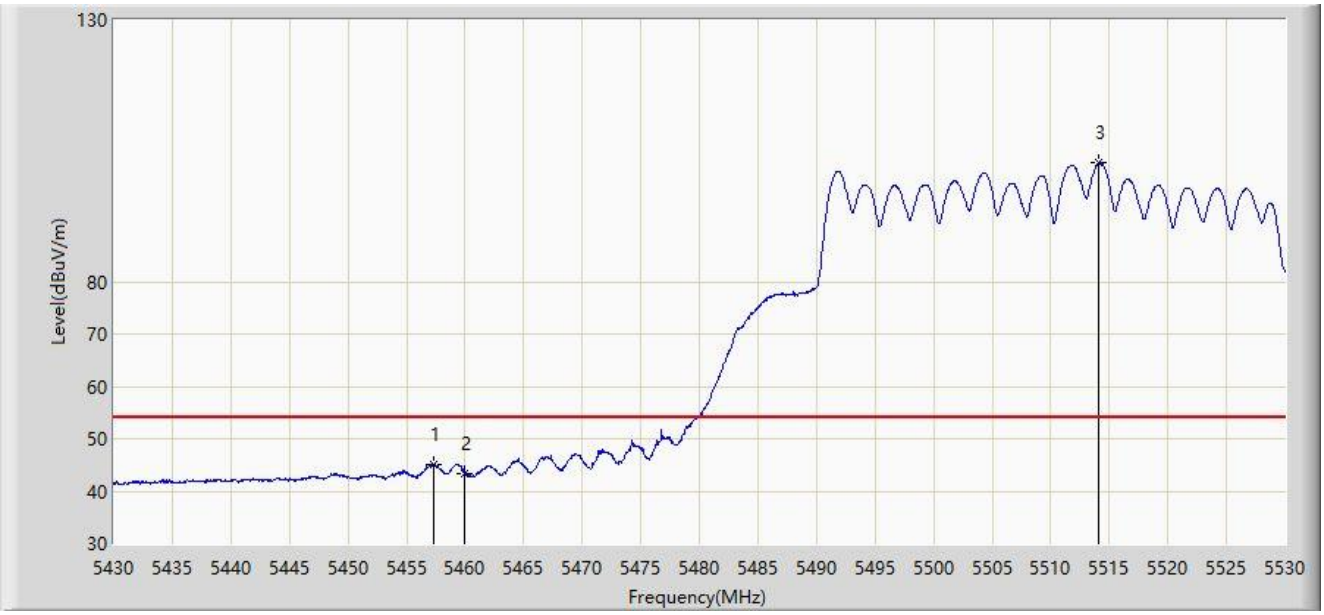
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.950	61.877	62.647	-12.123	74.000	-0.770	PK
2		5460.000	57.765	58.416	-10.435	68.200	-0.651	PK
3	*	5466.800	67.484	67.171	-0.716	68.200	0.314	PK
4		5470.000	62.224	61.158	-5.976	68.200	1.066	PK
5		5511.800	113.436	70.668	N/A	N/A	42.769	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



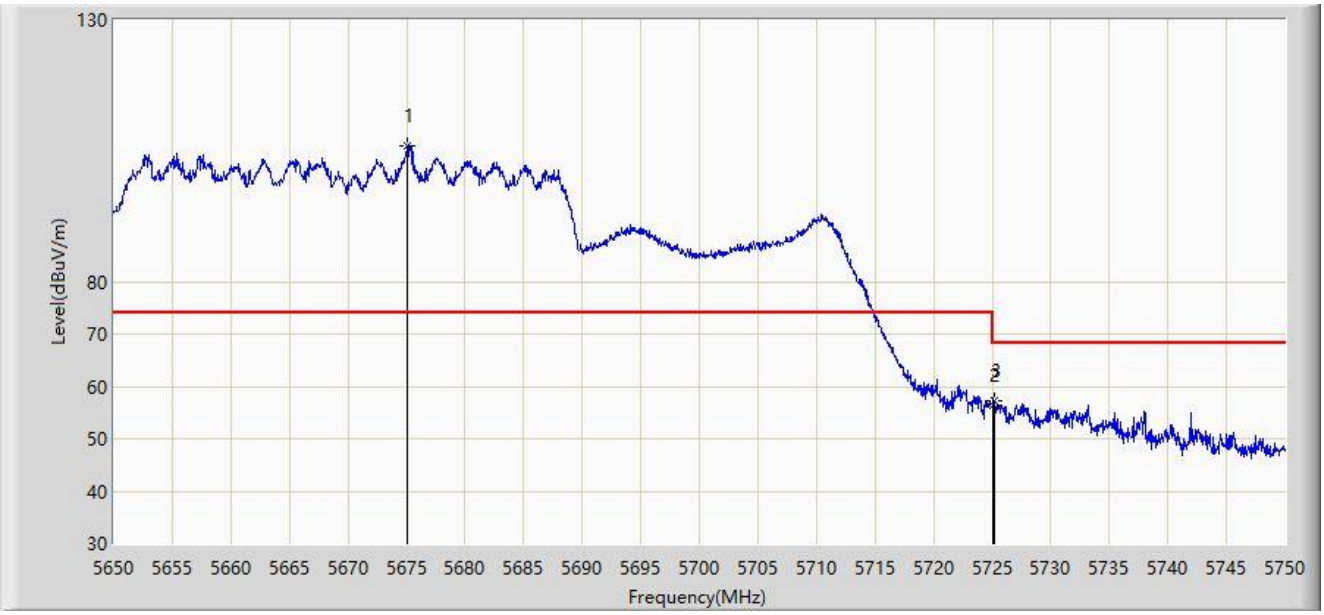
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5457.350	45.194	46.080	-8.806	54.000	-0.886	AV
2		5460.000	43.456	44.107	-10.544	54.000	-0.651	AV
3		5514.050	102.615	57.309	N/A	N/A	45.305	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



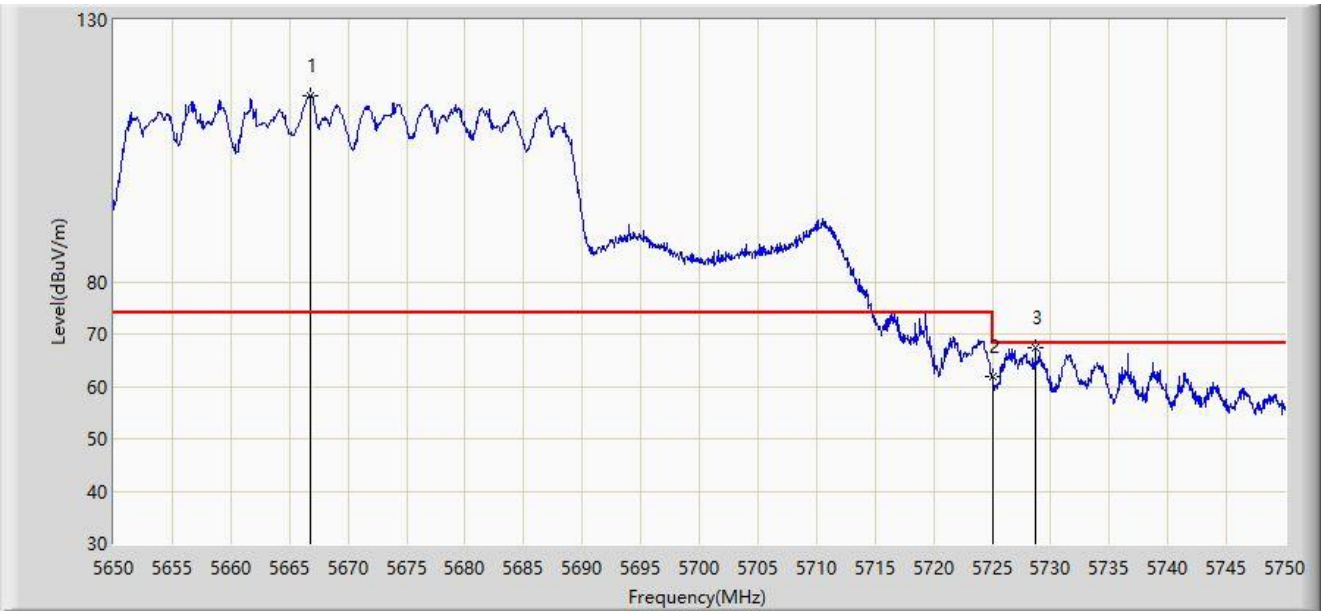
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5675.100	105.937	64.187	N/A	N/A	41.750	PK
2		5725.000	56.457	53.635	-11.743	68.200	2.821	PK
3	*	5725.250	57.238	54.566	-10.962	68.200	2.673	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



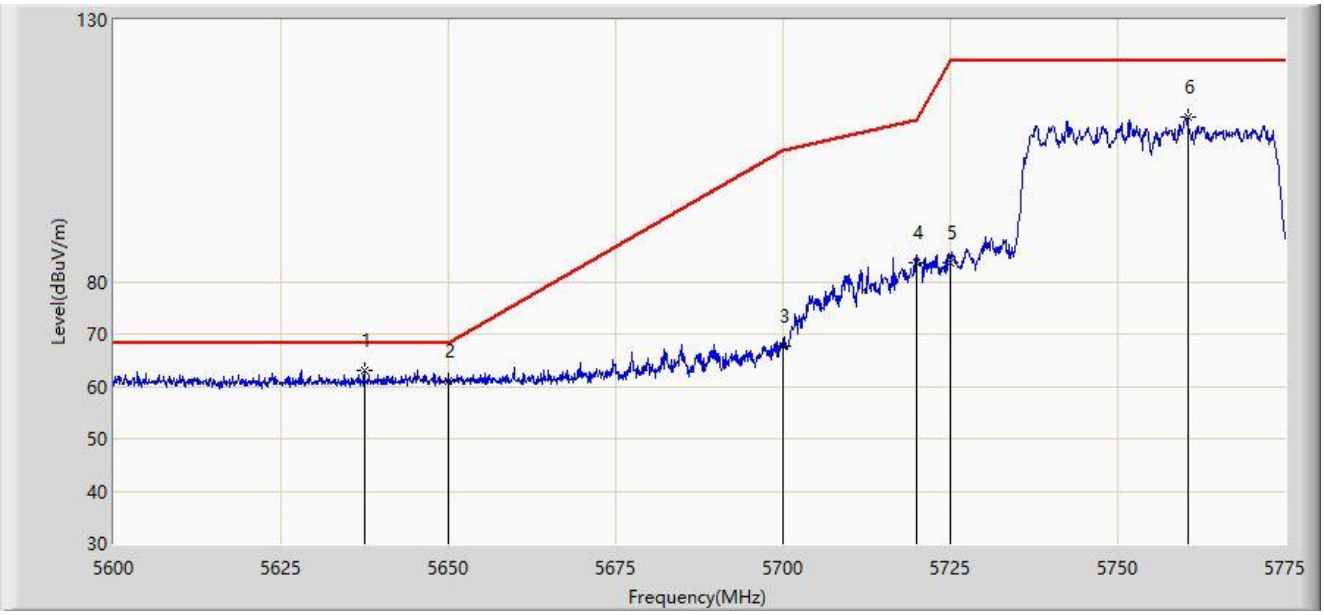
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5666.800	115.650	68.149	N/A	N/A	47.501	PK
2		5725.000	61.875	59.053	-6.325	68.200	2.821	PK
3	*	5728.700	67.504	66.156	-0.696	68.200	1.348	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



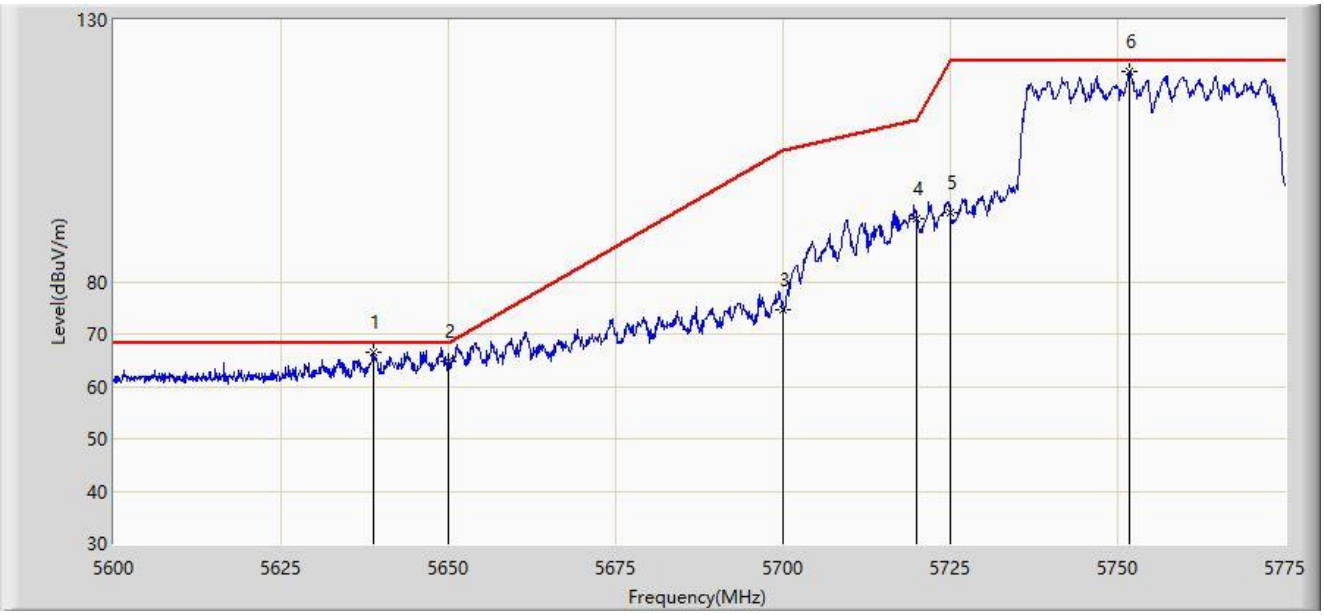
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5637.450	63.029	65.130	-5.171	68.200	-2.101	PK
2		5650.000	61.157	63.122	-7.043	68.200	-1.965	PK
3		5700.000	67.577	69.665	-37.623	105.200	-2.088	PK
4		5720.000	83.698	85.747	-27.102	110.800	-2.049	PK
5		5725.000	83.662	85.704	-38.538	122.200	-2.043	PK
6		5760.475	111.560	112.937	N/A	N/A	-1.377	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



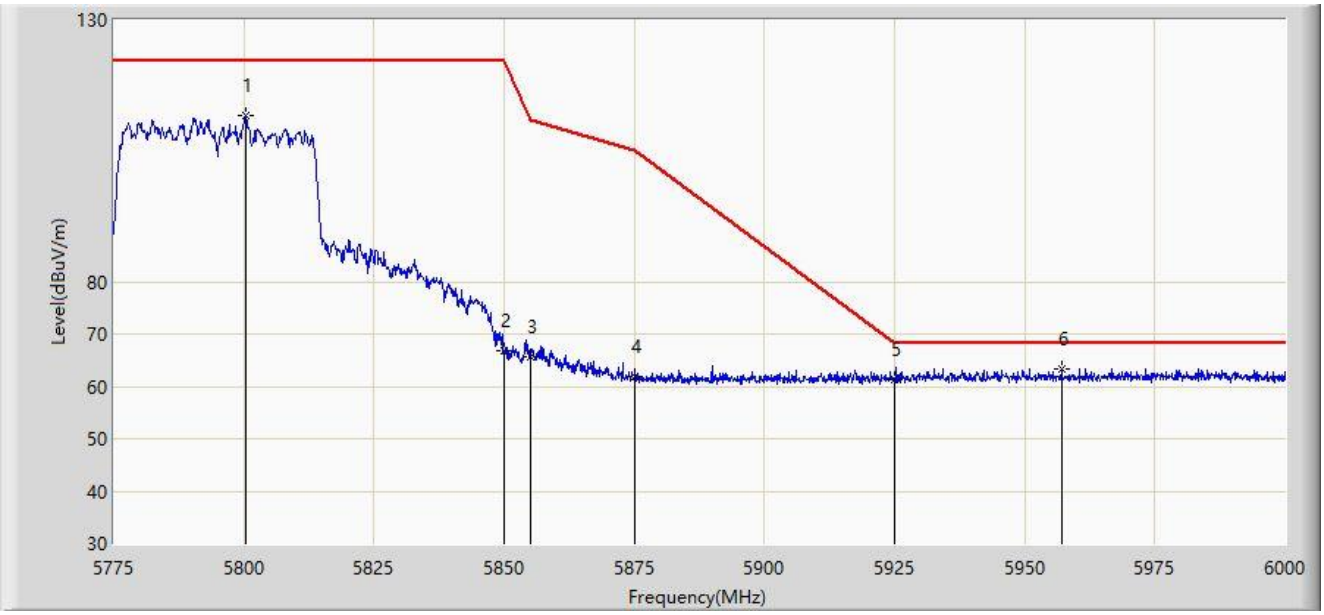
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5638.850	66.583	68.671	-1.617	68.200	-2.087	PK
2		5650.000	64.875	66.840	-3.325	68.200	-1.965	PK
3		5700.000	74.756	76.844	-30.444	105.200	-2.088	PK
4		5720.000	92.119	94.168	-18.681	110.800	-2.049	PK
5		5725.000	93.181	95.223	-29.019	122.200	-2.043	PK
6		5751.812	120.077	121.631	N/A	N/A	-1.554	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



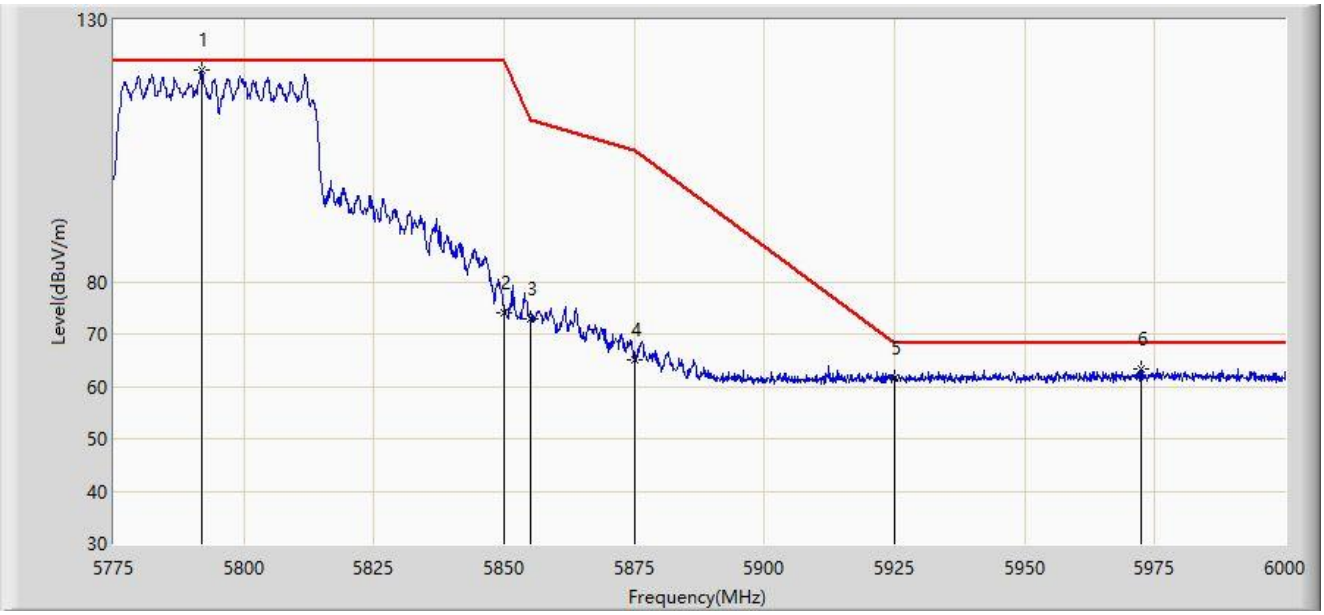
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5800.312	111.712	113.054	N/A	N/A	-1.342	PK
2		5850.000	66.677	68.476	-55.523	122.200	-1.798	PK
3		5855.000	65.733	67.525	-45.067	110.800	-1.791	PK
4		5875.000	61.842	63.550	-43.358	105.200	-1.708	PK
5		5925.000	61.216	62.591	-6.984	68.200	-1.374	PK
6	*	5957.138	63.403	64.487	-4.797	68.200	-1.084	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



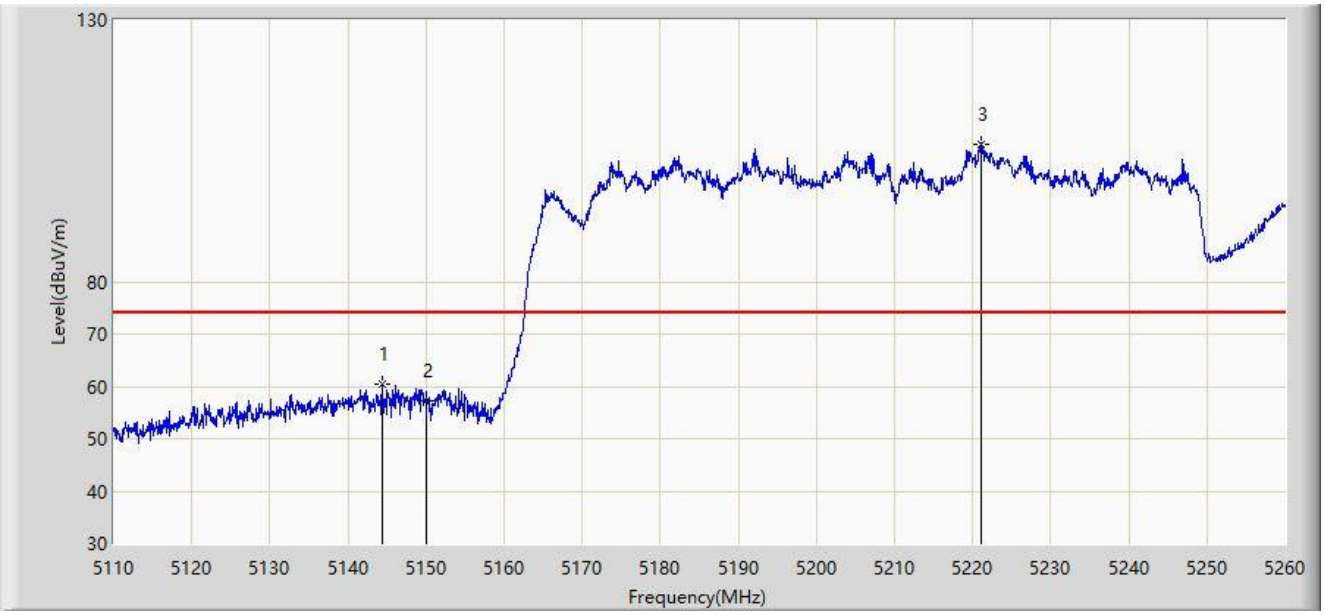
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5791.875	120.407	121.825	N/A	N/A	-1.418	PK
2		5850.000	74.010	75.809	-48.190	122.200	-1.798	PK
3		5855.000	73.012	74.804	-37.788	110.800	-1.791	PK
4		5875.000	65.128	66.836	-40.072	105.200	-1.708	PK
5		5925.000	61.685	63.060	-6.515	68.200	-1.374	PK
6	*	5972.325	63.445	64.396	-4.755	68.200	-0.951	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: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



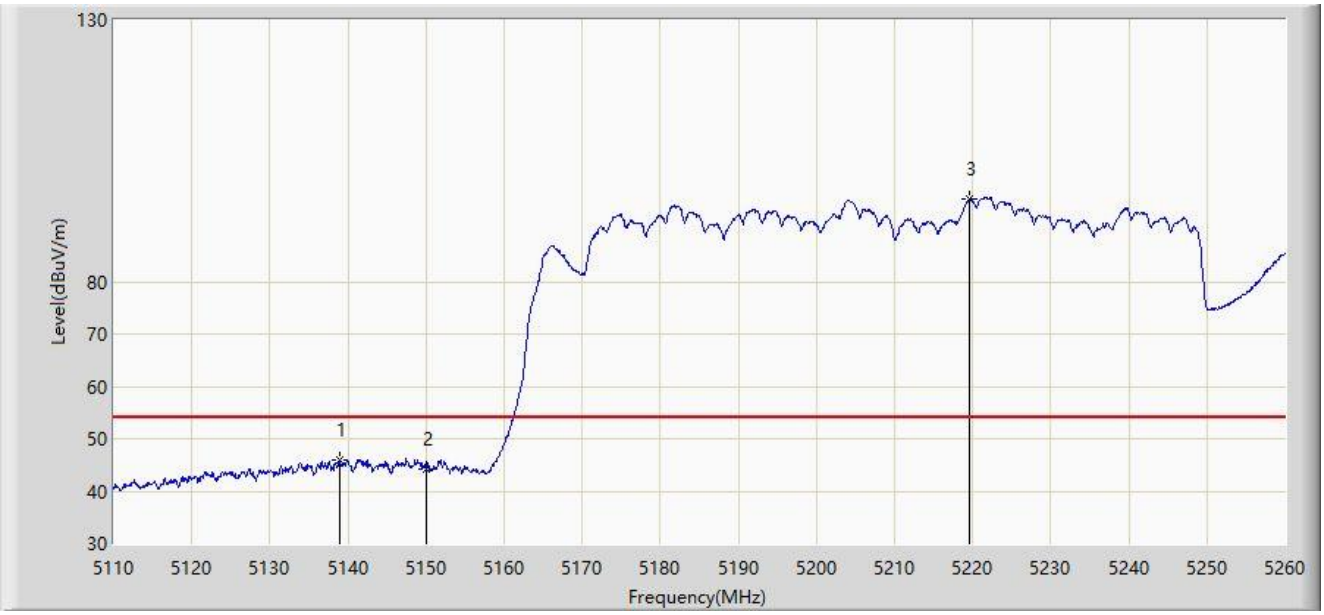
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.350	60.466	64.391	-13.534	74.000	-3.925	PK
2		5150.000	57.145	60.170	-16.855	74.000	-3.026	PK
3		5221.000	106.370	63.736	N/A	N/A	42.633	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



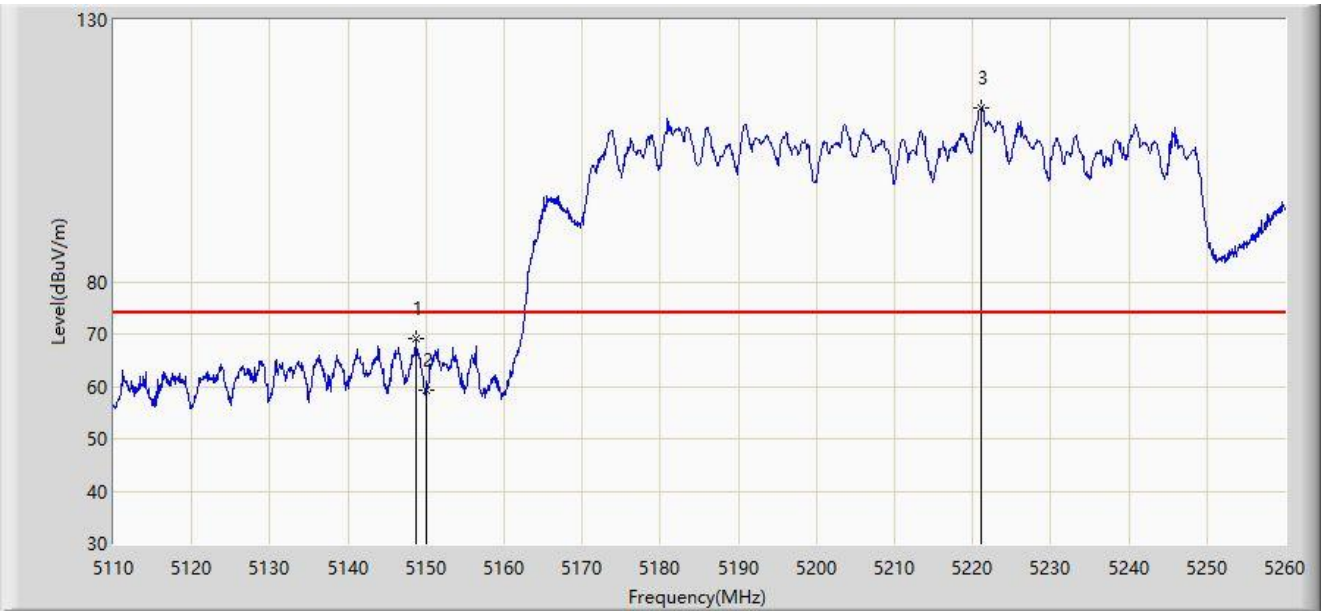
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5138.875	46.038	50.264	-7.962	54.000	-4.226	AV
2		5150.000	44.270	47.295	-9.730	54.000	-3.026	AV
3		5219.500	95.825	51.911	N/A	N/A	43.914	AV

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: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



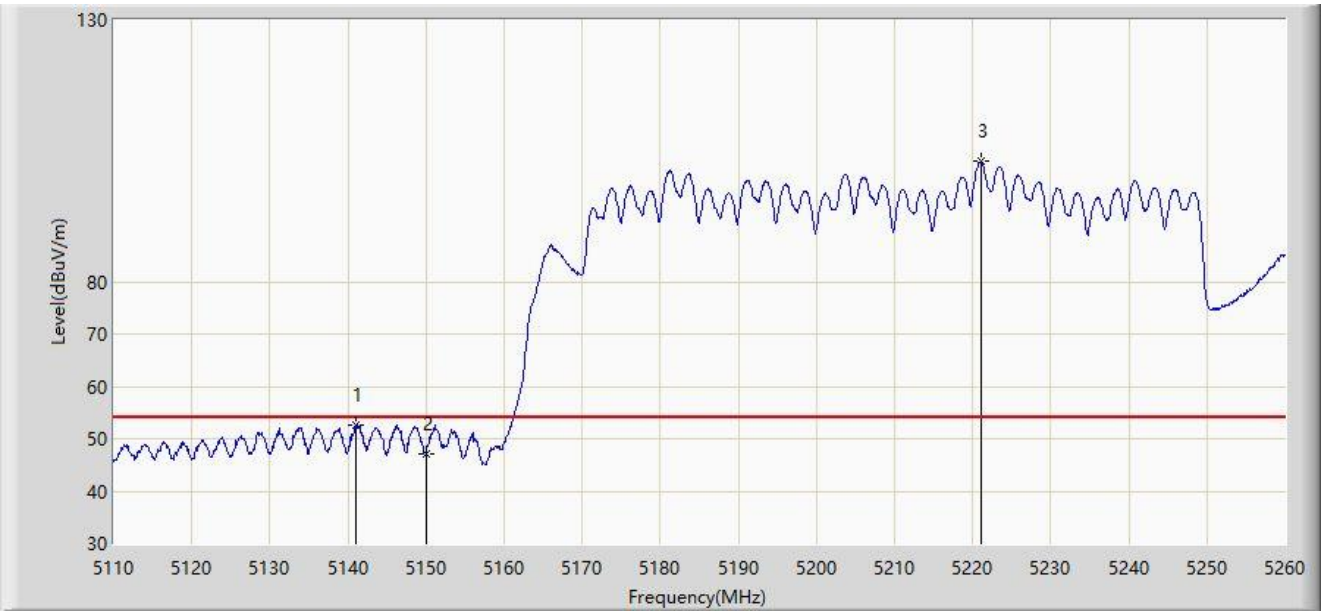
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.700	69.194	72.485	-4.806	74.000	-3.291	PK
2		5150.000	59.294	62.319	-14.706	74.000	-3.026	PK
3		5221.000	113.085	70.451	N/A	N/A	42.633	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



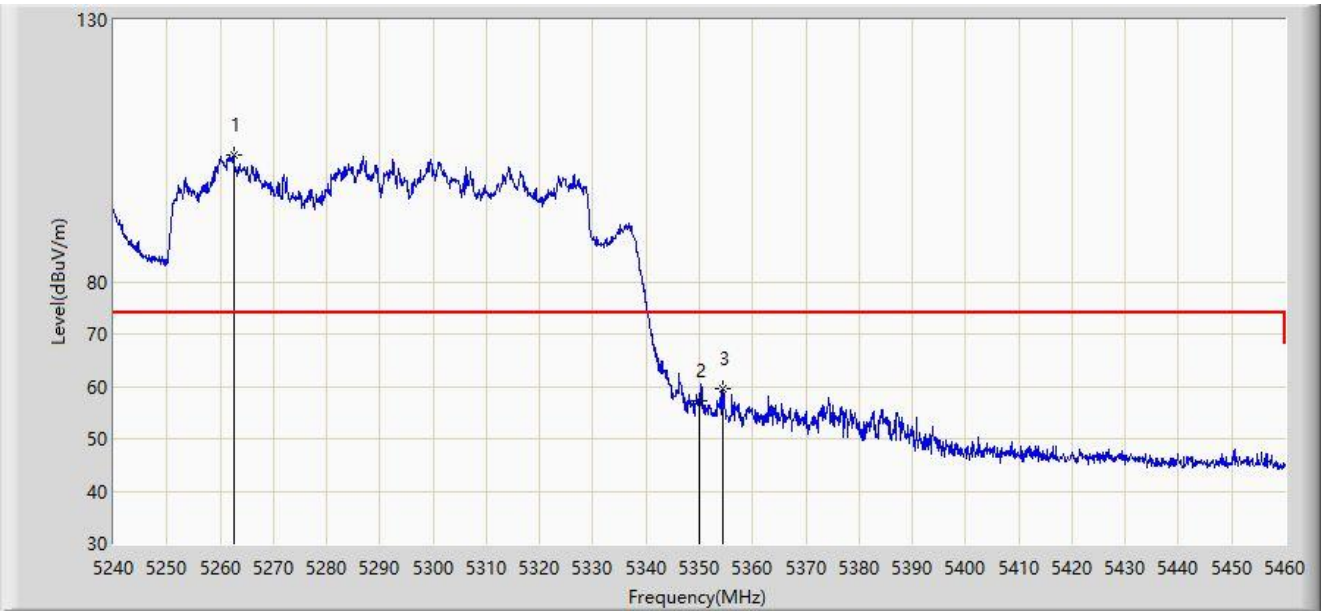
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5140.975	52.681	56.700	-1.319	54.000	-4.019	AV
2		5150.000	47.227	50.252	-6.773	54.000	-3.026	AV
3		5221.000	102.922	60.288	N/A	N/A	42.633	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



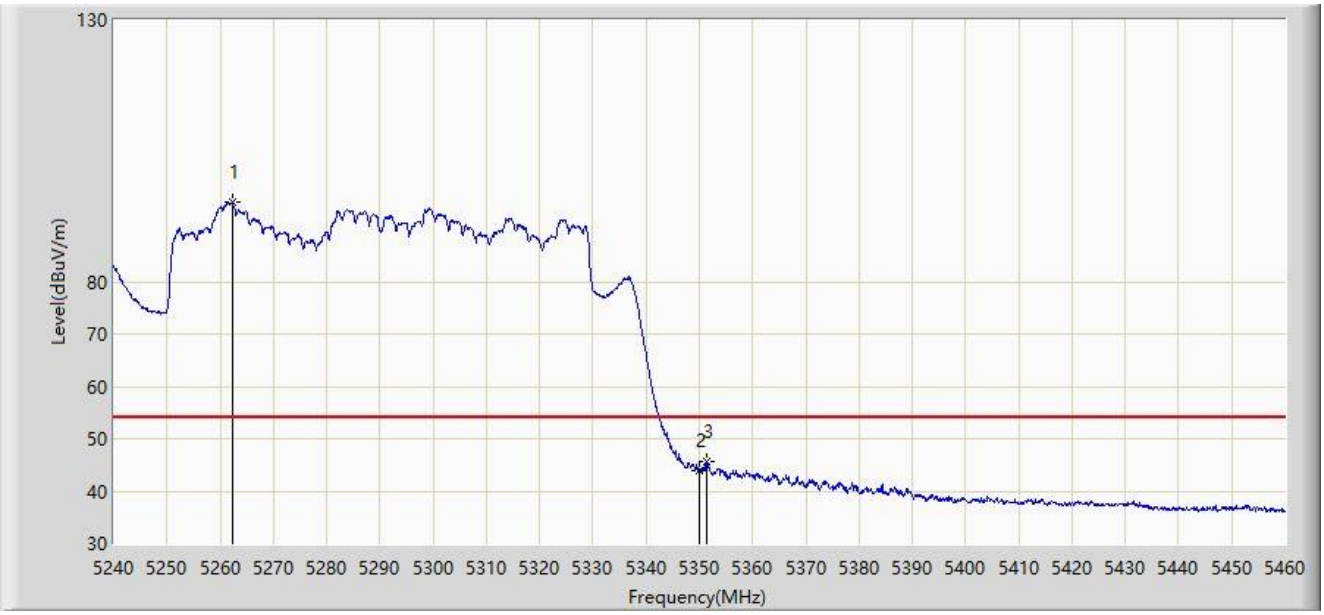
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5262.550	104.113	60.138	N/A	N/A	43.974	PK
2		5350.000	57.276	58.726	-16.724	74.000	-1.451	PK
3	*	5354.510	59.617	62.740	-14.383	74.000	-3.123	PK

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: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



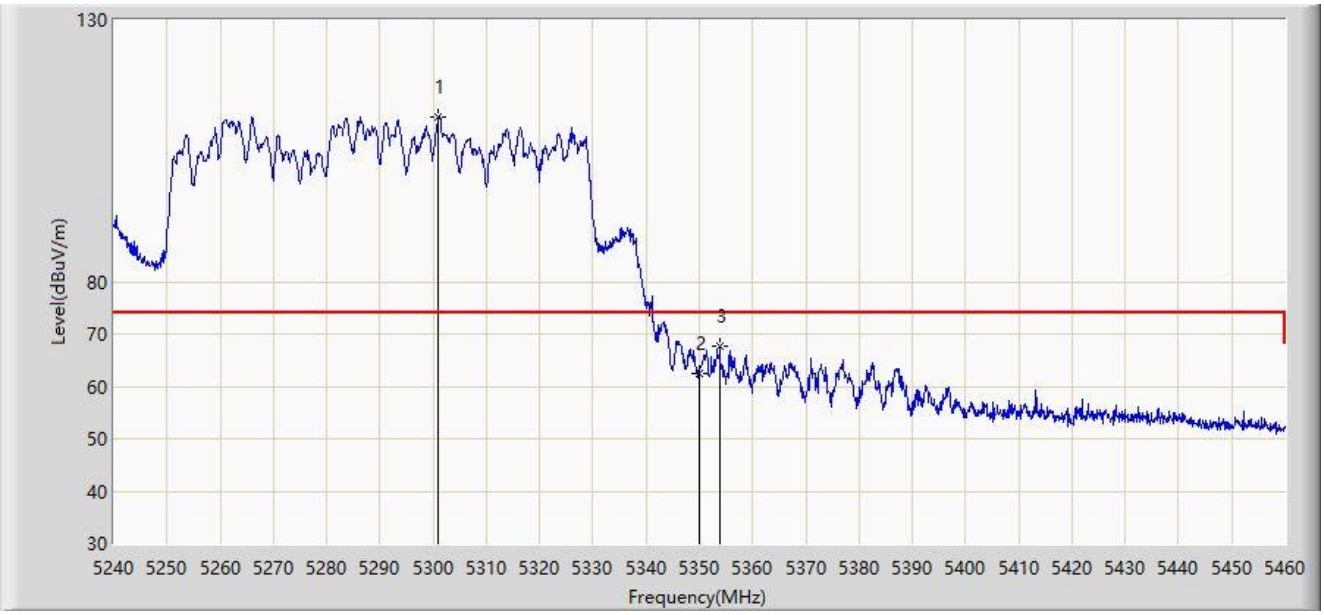
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5262.220	95.157	50.568	N/A	N/A	44.589	AV
2		5350.000	44.020	45.470	-9.980	54.000	-1.451	AV
3	*	5351.320	45.720	47.836	-8.280	54.000	-2.117	AV

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: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



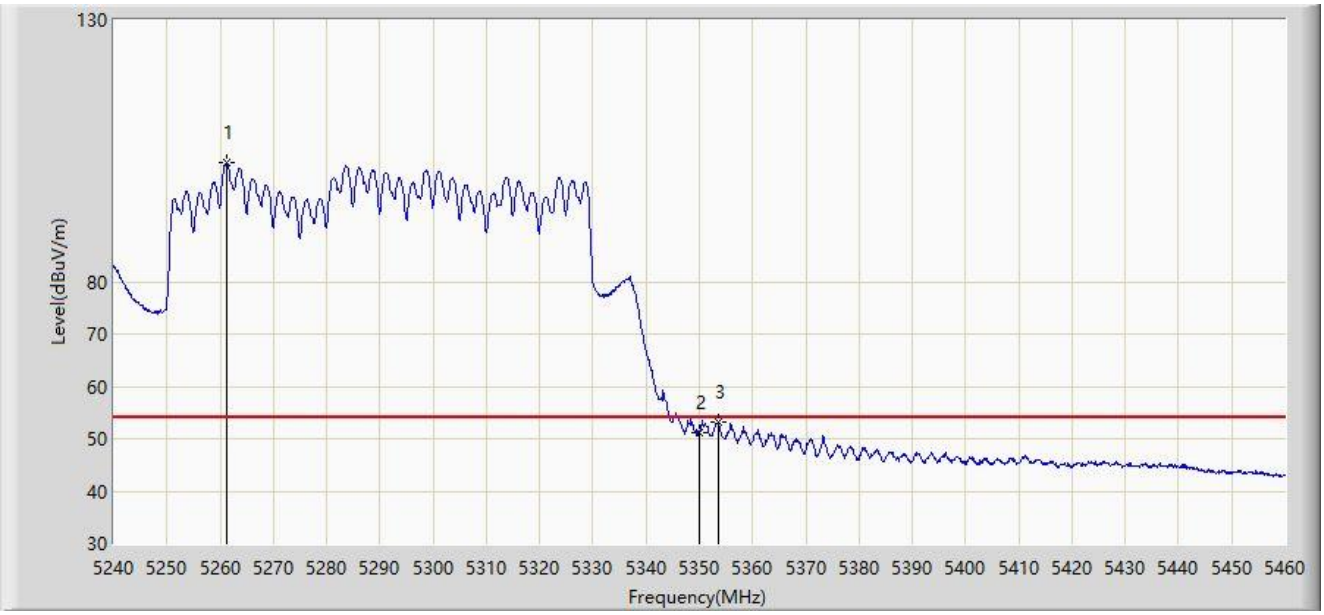
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5301.050	111.588	71.344	N/A	N/A	40.245	PK
2		5350.000	62.348	63.798	-11.652	74.000	-1.451	PK
3	*	5353.850	67.820	70.785	-6.180	74.000	-2.965	PK

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: SIP-AC3	Test Date: 2023-07-11
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



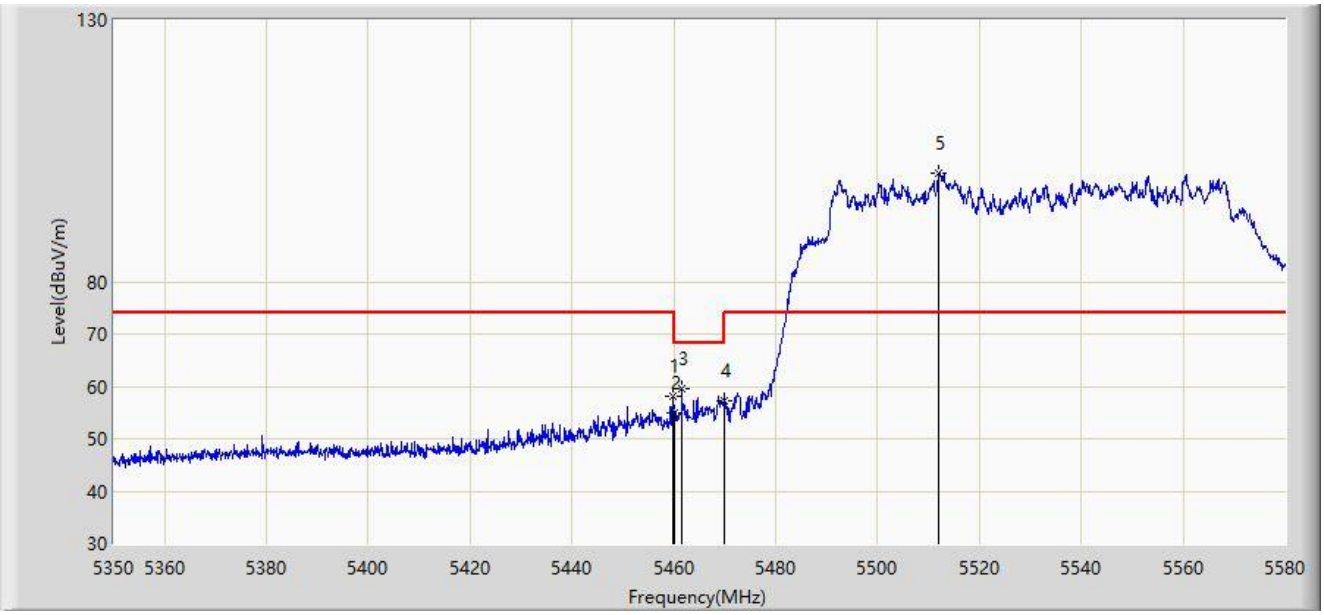
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5261.120	102.640	56.658	N/A	N/A	45.983	AV
2		5350.000	51.215	52.665	-2.785	54.000	-1.451	AV
3	*	5353.520	53.123	55.983	-0.877	54.000	-2.859	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



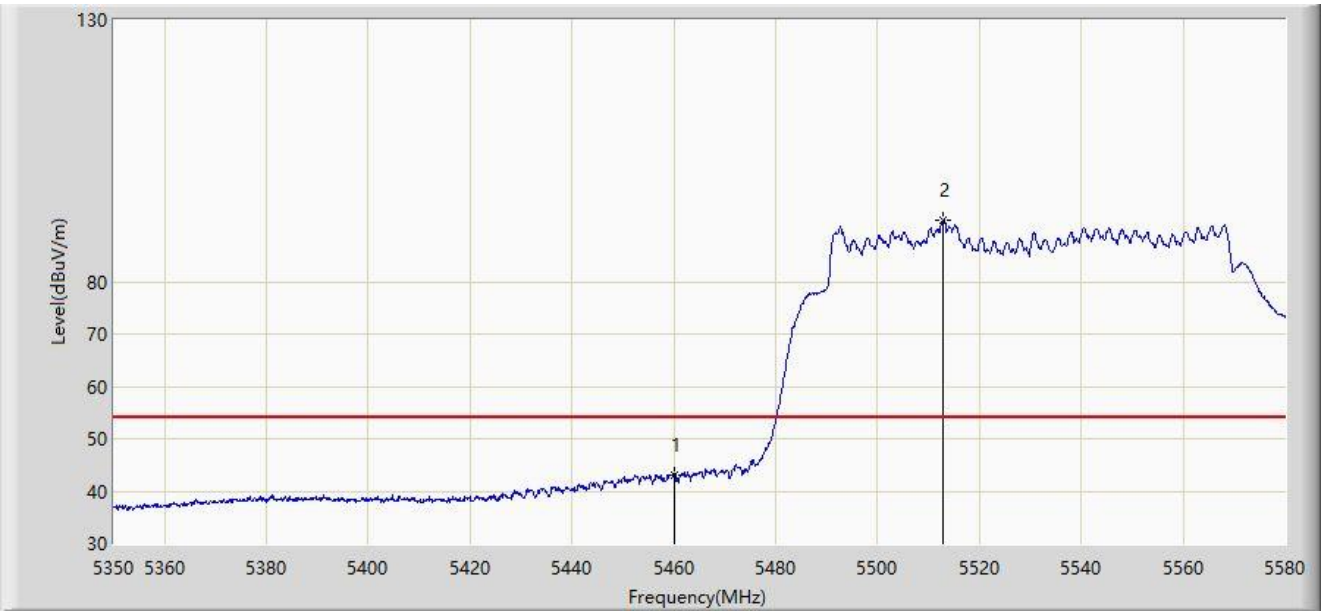
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5459.825	58.069	58.735	-15.931	74.000	-0.666	PK
2		5460.000	54.945	55.596	-13.255	68.200	-0.651	PK
3	*	5461.550	59.633	60.164	-8.567	68.200	-0.531	PK
4		5470.000	57.270	56.204	-10.930	68.200	1.066	PK
5		5512.035	100.775	57.774	N/A	N/A	43.001	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



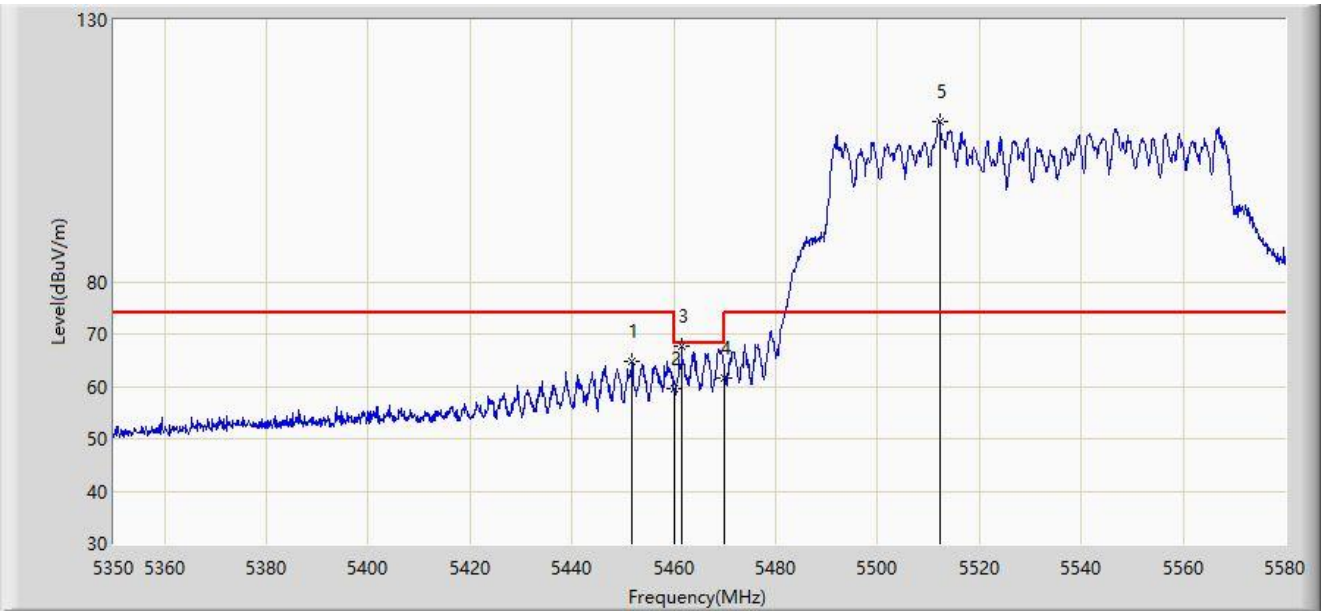
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	43.150	43.801	-10.850	54.000	-0.651	AV
2		5512.955	91.860	48.105	N/A	N/A	43.755	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



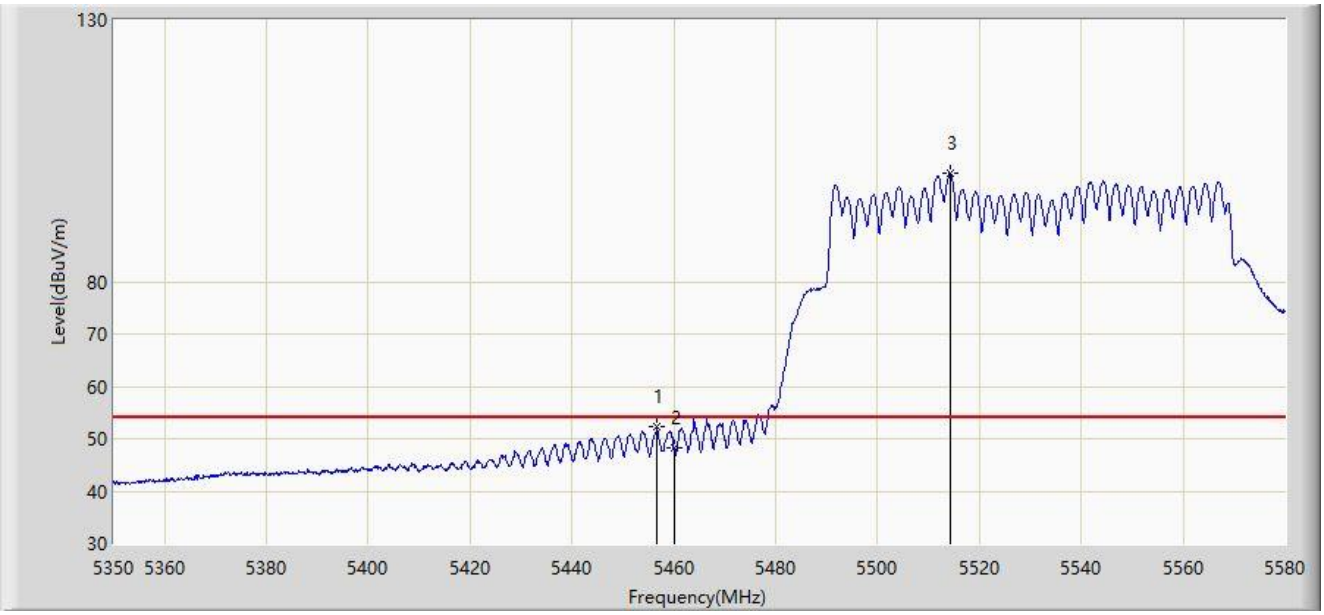
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5451.775	64.811	65.909	-9.189	74.000	-1.098	PK
2		5460.000	59.497	60.148	-8.703	68.200	-0.651	PK
3	*	5461.550	67.566	68.097	-0.634	68.200	-0.531	PK
4		5470.000	61.692	60.626	-6.508	68.200	1.066	PK
5		5512.150	110.656	67.579	N/A	N/A	43.077	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



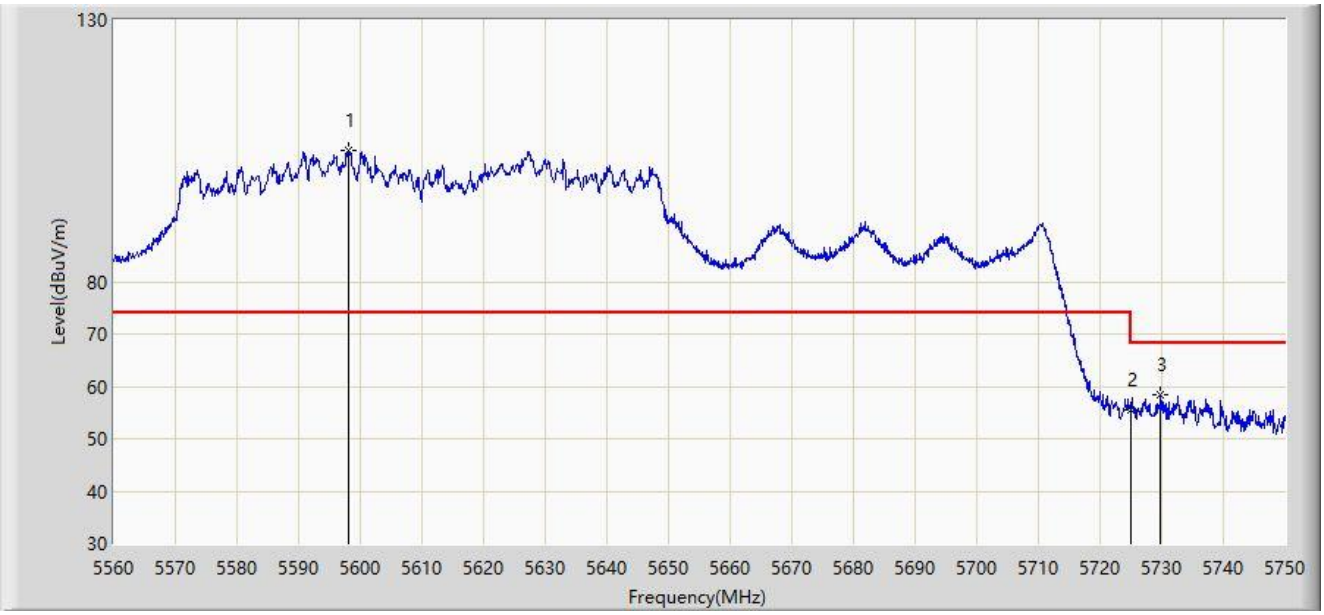
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5456.720	52.359	53.273	-1.641	54.000	-0.915	AV
2		5460.000	48.209	48.860	-5.791	54.000	-0.651	AV
3		5514.220	100.682	55.174	N/A	N/A	45.508	AV

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



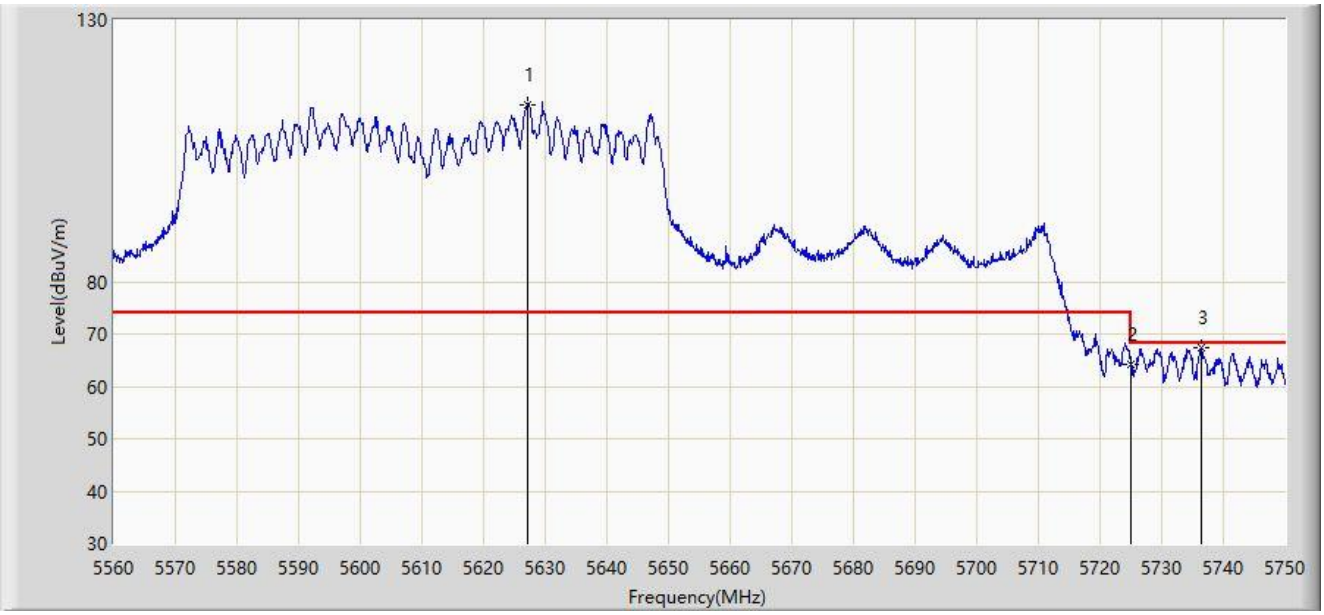
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5598.190	105.083	62.274	N/A	N/A	42.810	PK
2		5725.000	55.418	52.596	-12.782	68.200	2.821	PK
3	*	5729.860	58.459	57.433	-9.741	68.200	1.027	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



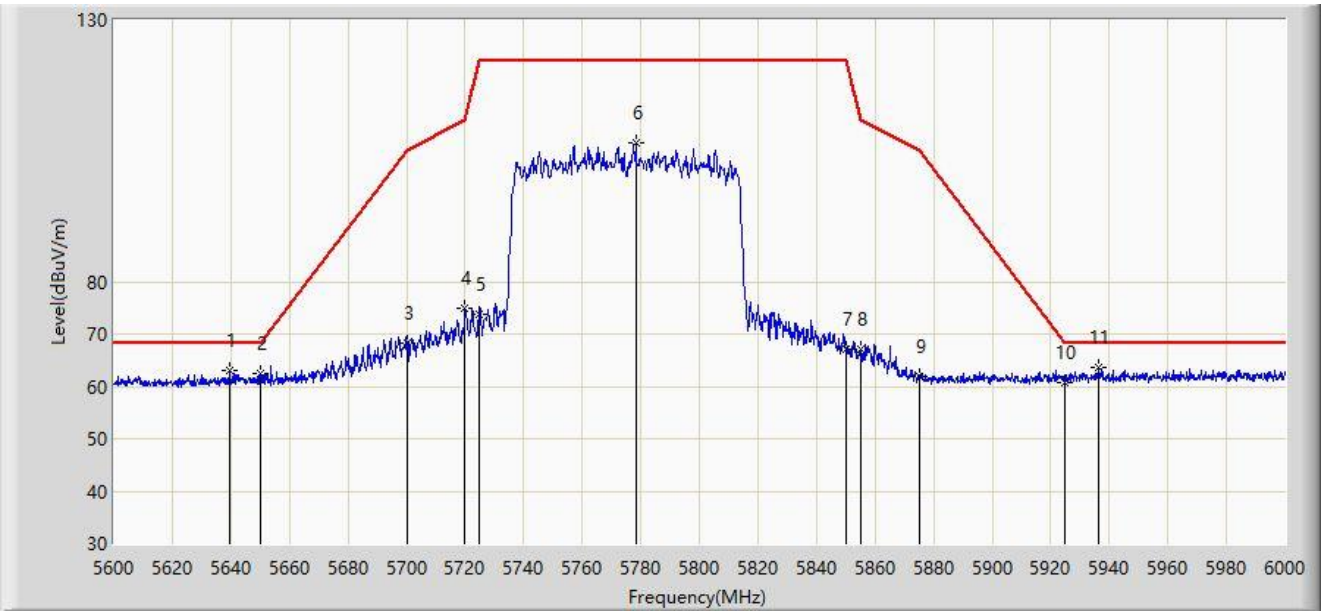
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5627.070	113.757	70.841	N/A	N/A	42.916	PK
2		5725.000	64.106	61.284	-4.094	68.200	2.821	PK
3	*	5736.510	67.386	67.284	-0.814	68.200	0.102	PK

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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
Power: AC 120V/60Hz	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



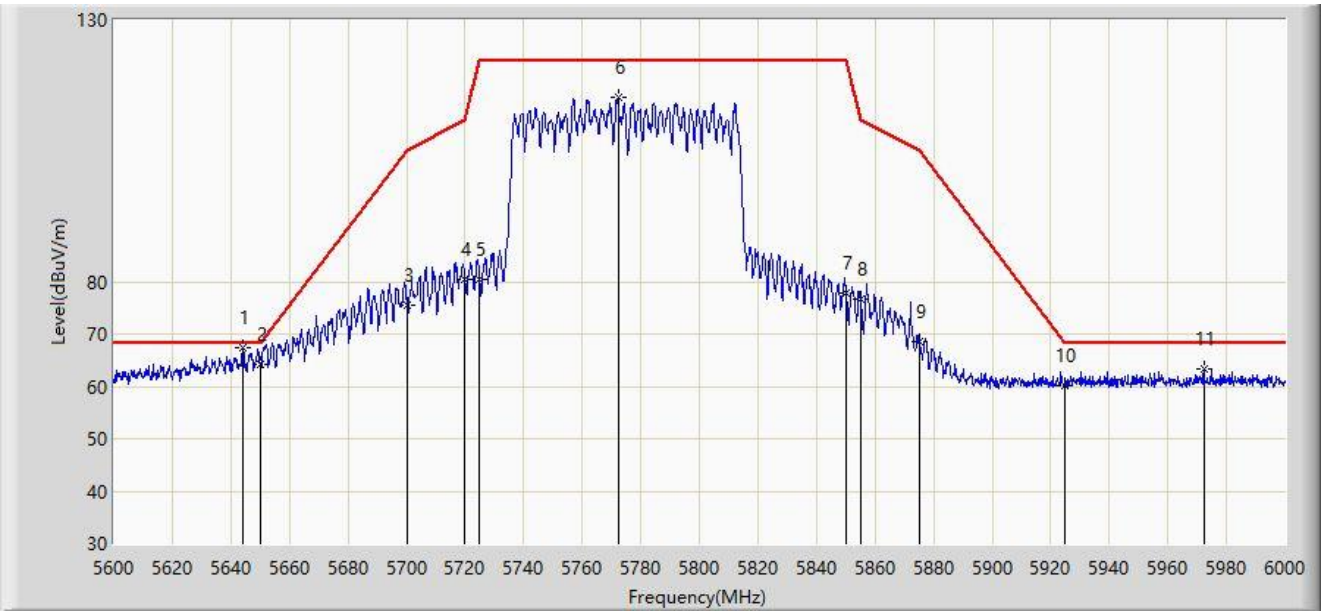
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5639.400	63.083	65.165	-5.117	68.200	-2.083	PK
2		5650.000	62.564	64.529	-5.636	68.200	-1.965	PK
3		5700.000	68.304	70.392	-36.896	105.200	-2.088	PK
4		5720.000	74.844	76.893	-35.956	110.800	-2.049	PK
5		5725.000	73.818	75.860	-48.382	122.200	-2.043	PK
6		5778.200	106.396	107.820	N/A	N/A	-1.425	PK
7		5850.000	66.973	68.772	-55.227	122.200	-1.798	PK
8		5855.000	67.136	68.928	-43.664	110.800	-1.791	PK
9		5875.000	61.866	63.574	-43.334	105.200	-1.708	PK
10		5925.000	60.836	62.211	-7.364	68.200	-1.374	PK
11	*	5936.400	63.668	64.904	-4.532	68.200	-1.236	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: SIP-AC2	Test Date: 2023-07-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
Power: AC 120V/60Hz	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	*	5644.200	67.514	69.545	-0.686	68.200	-2.030	PK
2		5650.000	64.143	66.108	-4.057	68.200	-1.965	PK
3		5700.000	75.424	77.512	-29.776	105.200	-2.088	PK
4		5720.000	80.303	82.352	-30.497	110.800	-2.049	PK
5		5725.000	80.397	82.439	-41.803	122.200	-2.043	PK
6		5772.200	115.087	116.498	N/A	N/A	-1.411	PK
7		5850.000	77.743	79.542	-44.457	122.200	-1.798	PK
8		5855.000	76.647	78.439	-34.153	110.800	-1.791	PK
9		5875.000	68.445	70.153	-36.755	105.200	-1.708	PK
10		5925.000	60.168	61.543	-8.032	68.200	-1.374	PK
11		5972.200	63.297	64.250	-4.903	68.200	-0.953	PK

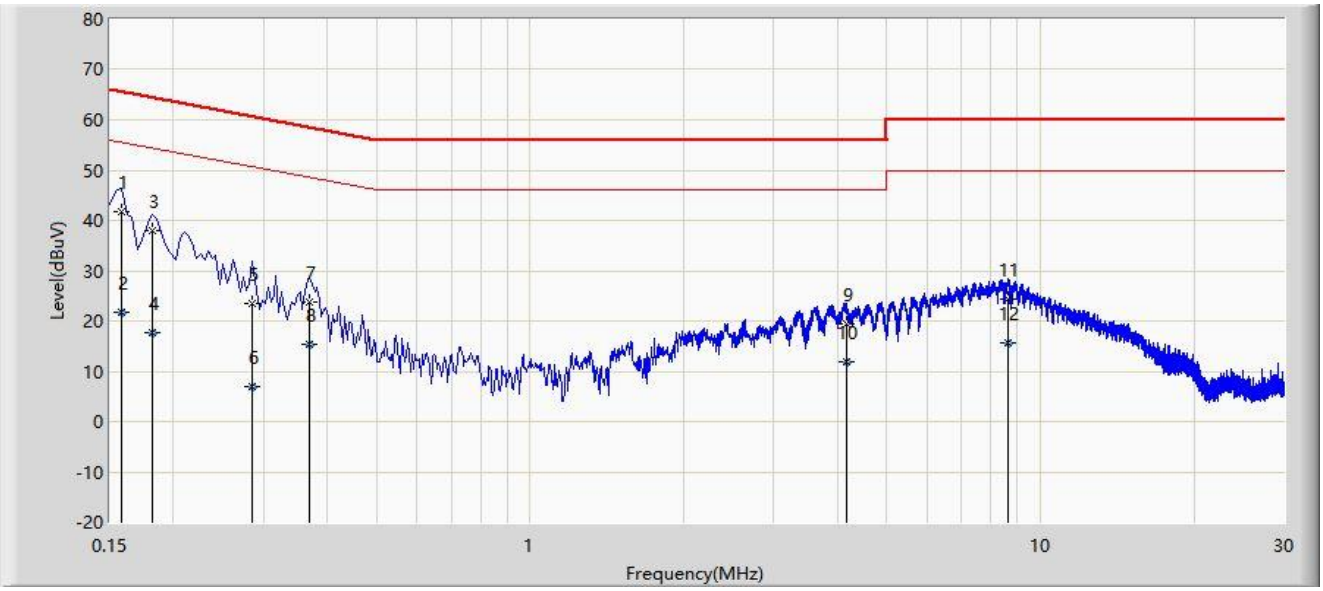
Note 1: " * ", means this data is the worst emission level.

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).

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-08-04
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Line
EUT: Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5785MHz	



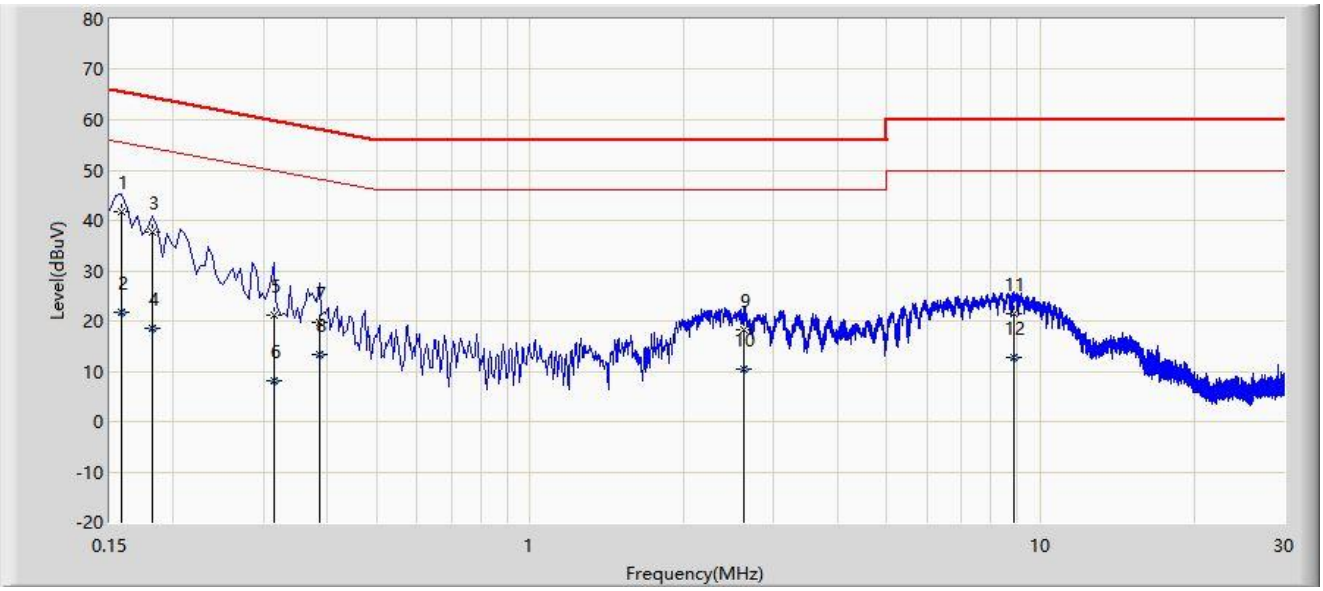
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1	*	0.158	41.781	32.065	-23.787	65.568	9.716	QP
2		0.158	21.842	12.126	-33.726	55.568	9.716	AV
3		0.182	37.848	28.127	-26.546	64.394	9.721	QP
4		0.182	17.538	7.817	-36.856	54.394	9.721	AV
5		0.286	23.478	13.731	-37.162	60.640	9.747	QP
6		0.286	6.935	-2.812	-43.705	50.640	9.747	AV
7		0.370	23.670	13.888	-34.831	58.501	9.782	QP
8		0.370	15.278	5.496	-33.223	48.501	9.782	AV
9		4.166	19.344	9.183	-36.656	56.000	10.162	QP
10		4.166	11.789	1.628	-34.211	46.000	10.162	AV
11		8.650	24.218	13.946	-35.782	60.000	10.272	QP
12		8.650	15.659	5.387	-34.341	50.000	10.272	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: 2023-08-04
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_C	Polarity: Neutral
EUT: Access Point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5785MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1	*	0.158	41.769	32.063	-23.799	65.568	9.706	QP
2		0.158	21.701	11.996	-33.867	55.568	9.706	AV
3		0.182	37.826	28.114	-26.568	64.394	9.711	QP
4		0.182	18.690	8.979	-35.704	54.394	9.711	AV
5		0.314	21.056	11.310	-38.808	59.864	9.746	QP
6		0.314	8.166	-1.580	-41.698	49.864	9.746	AV
7		0.386	19.743	9.964	-38.407	58.149	9.779	QP
8		0.386	13.264	3.485	-34.886	48.149	9.779	AV
9		2.630	18.299	8.196	-37.701	56.000	10.102	QP
10		2.630	10.574	0.472	-35.426	46.000	10.102	AV
11		8.882	21.533	11.274	-38.467	60.000	10.259	QP
12		8.882	12.866	2.607	-37.134	50.000	10.259	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 “2306RSU039-UT” file.

Appendix C – EUT Photograph

Refer to “2306RSU039-UE” file.

The End