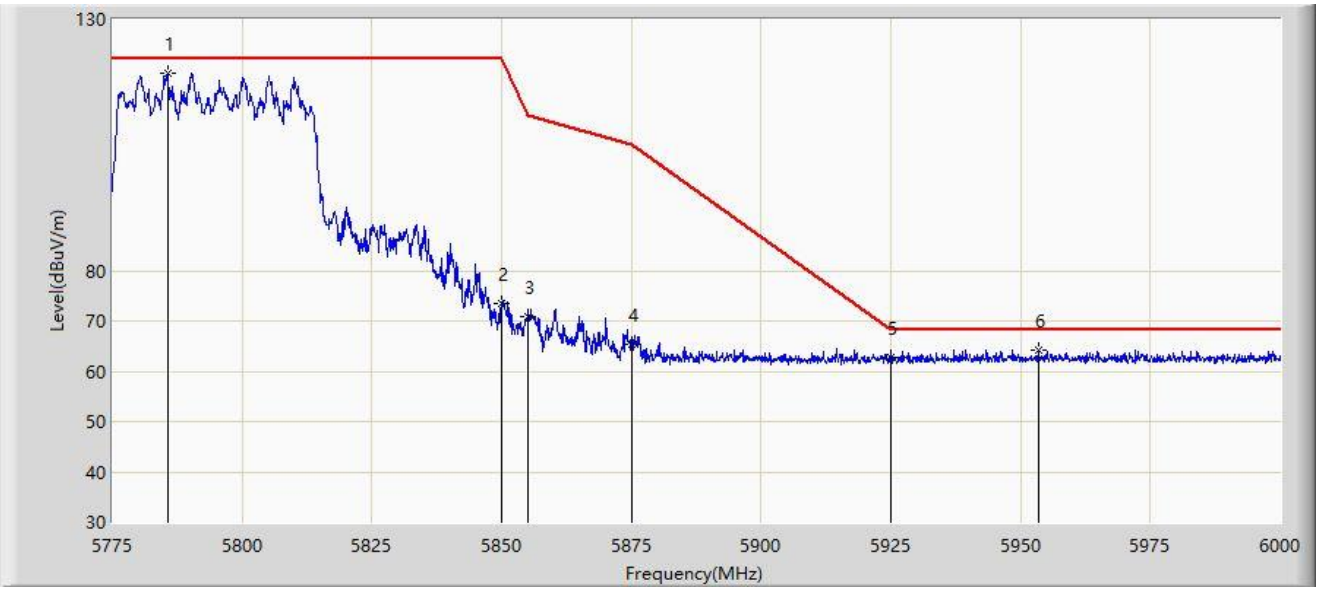
Site: SIP-AC3	Test Date: 2024-06-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5795MHz	



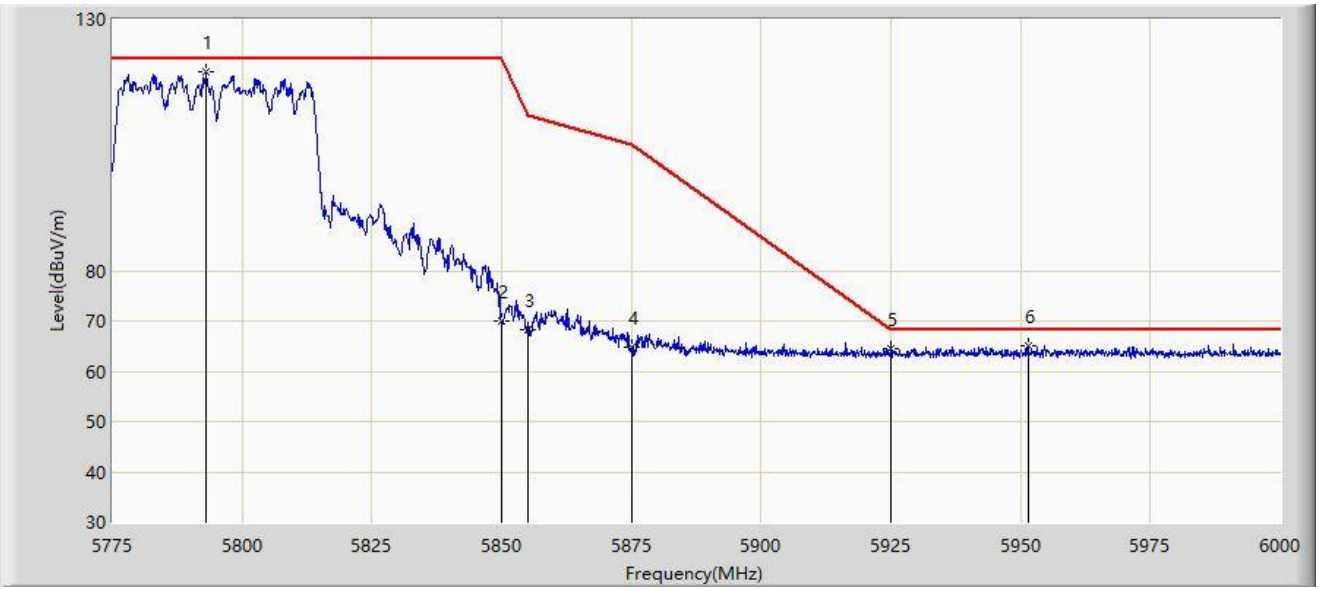
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5785.687	119.308	126.716	N/A	N/A	-7.408	PK
2		5850.000	73.593	80.830	-48.607	122.200	-7.237	PK
3		5855.000	70.772	77.990	-40.028	110.800	-7.217	PK
4		5875.000	65.392	72.744	-39.808	105.200	-7.352	PK
5		5925.000	62.842	69.968	-5.358	68.200	-7.126	PK
6	*	5953.425	64.065	71.035	-4.135	68.200	-6.970	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-AC3	Test Date: 2024-06-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5795MHz	



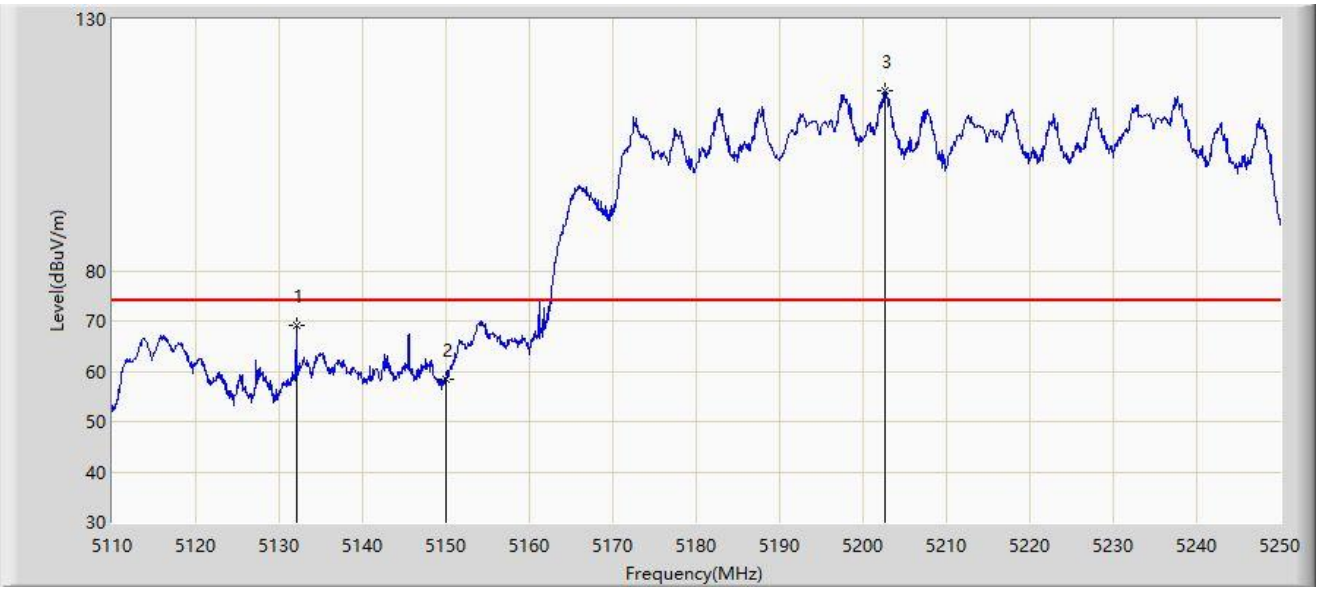
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5793.112	119.457	126.888	N/A	N/A	-7.431	PK
2		5850.000	69.893	77.130	-52.307	122.200	-7.237	PK
3		5855.000	68.142	75.360	-42.658	110.800	-7.217	PK
4		5875.000	64.702	72.054	-40.498	105.200	-7.352	PK
5		5925.000	64.373	71.499	-3.827	68.200	-7.126	PK
6	*	5951.513	65.073	72.043	-3.127	68.200	-6.970	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-AC3	Test Date: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



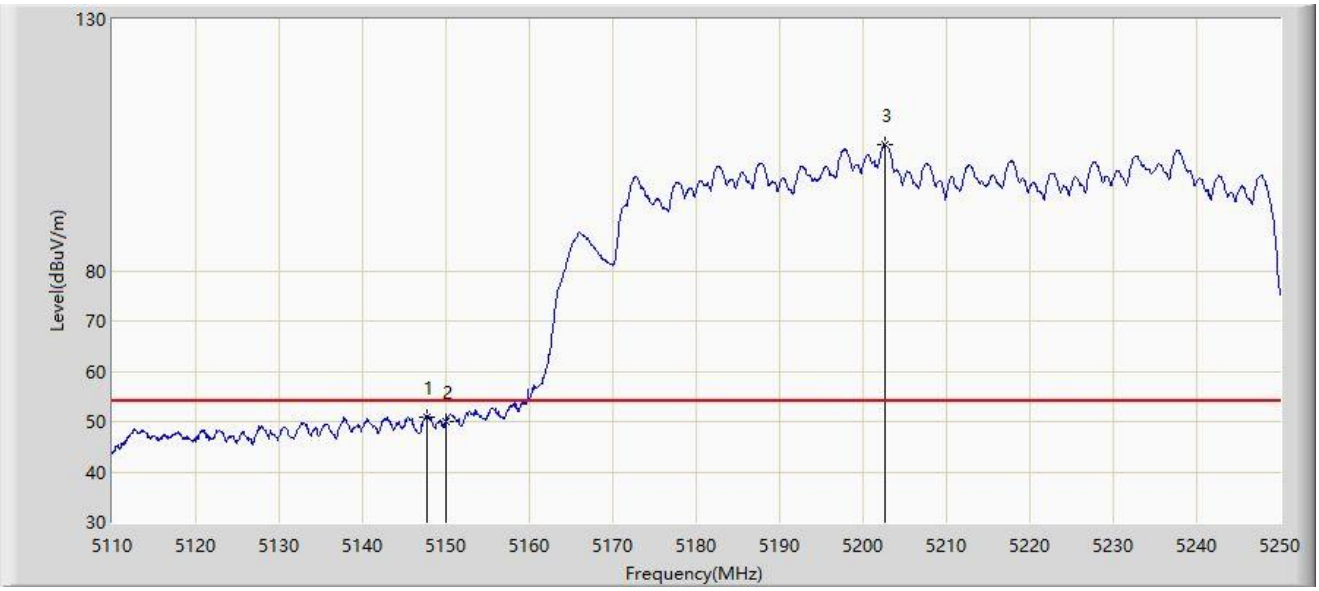
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5132.050	69.127	73.779	-4.873	74.000	-4.652	PK
2		5150.000	58.323	61.569	-15.677	74.000	-3.246	PK
3		5202.610	115.676	73.858	N/A	N/A	41.817	PK

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.730	50.989	54.706	-3.011	54.000	-3.717	AV
2		5150.000	50.120	53.366	-3.880	54.000	-3.246	AV
3		5202.680	105.075	63.172	N/A	N/A	41.903	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	

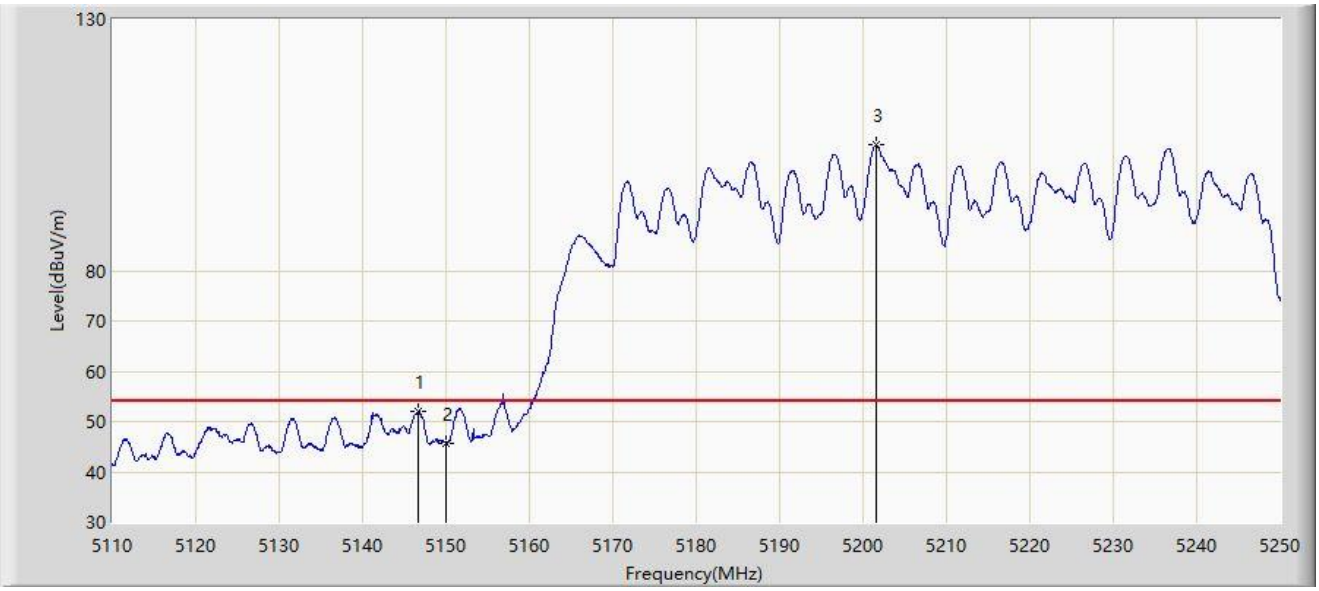
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5143.180	68.409	72.592	-5.591	74.000	-4.182	PK
2		5150.000	62.861	66.107	-11.139	74.000	-3.246	PK
3		5201.350	115.228	75.294	N/A	N/A	39.934	PK

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



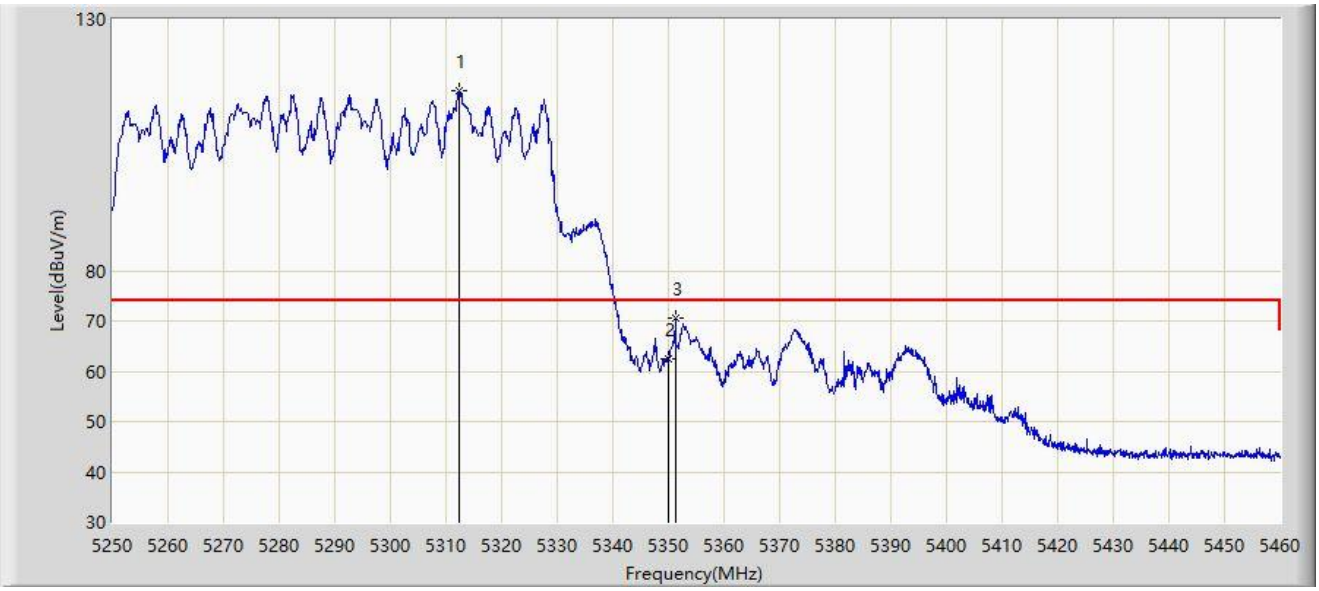
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.750	51.930	55.813	-2.070	54.000	-3.883	AV
2		5150.000	45.762	49.008	-8.238	54.000	-3.246	AV
3		5201.630	105.057	64.632	N/A	N/A	40.425	AV

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



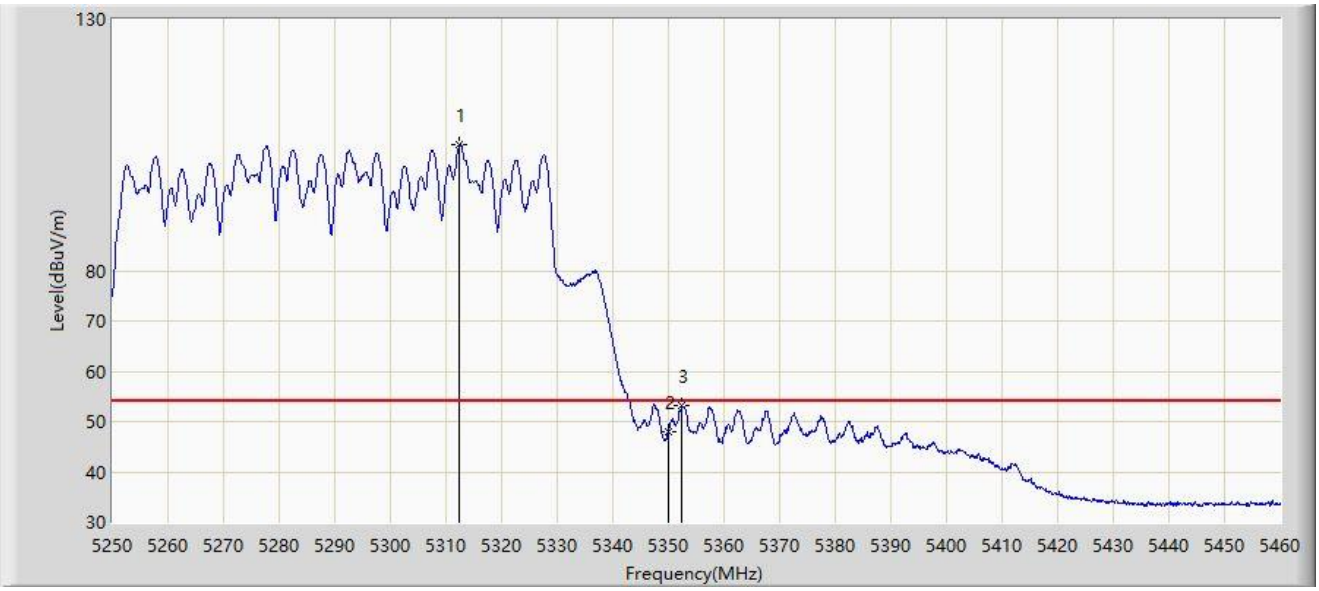
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5312.475	115.731	69.781	N/A	N/A	45.951	PK
2		5350.000	62.494	63.898	-11.506	74.000	-1.404	PK
3	*	5351.220	70.581	72.604	-3.419	74.000	-2.022	PK

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

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

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

Site: SIP-AC3	Test Date: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



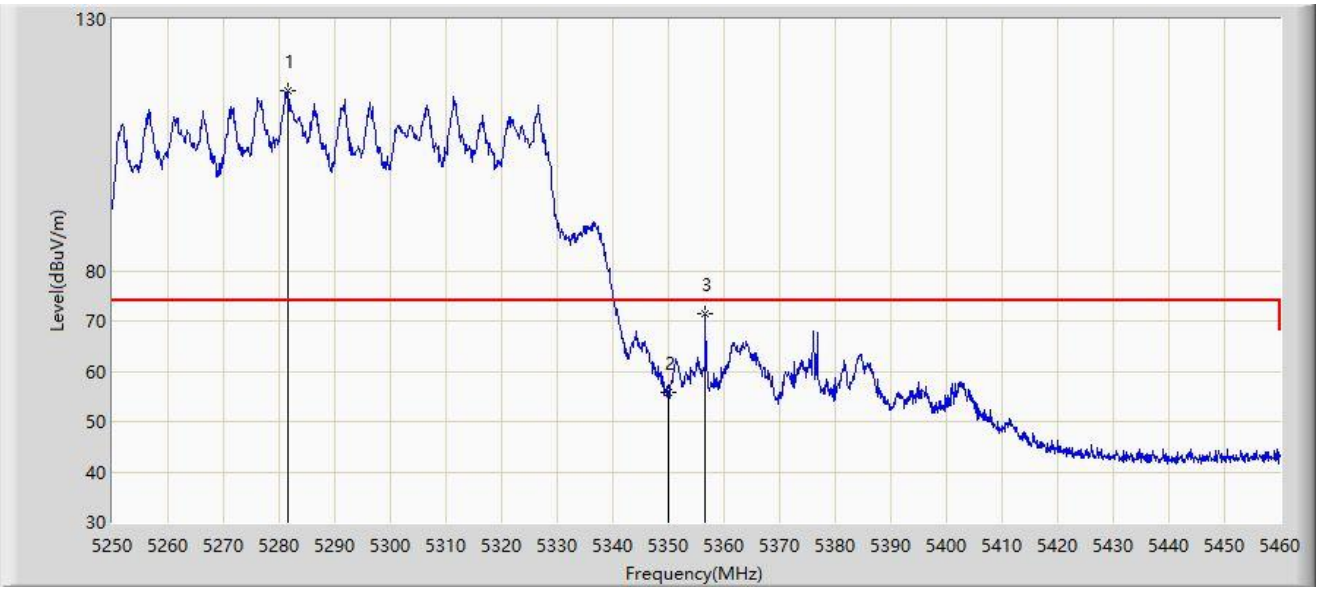
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5312.475	105.041	59.091	N/A	N/A	45.951	AV
2		5350.000	47.863	49.267	-6.137	54.000	-1.404	AV
3	*	5352.480	53.178	55.627	-0.822	54.000	-2.449	AV

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



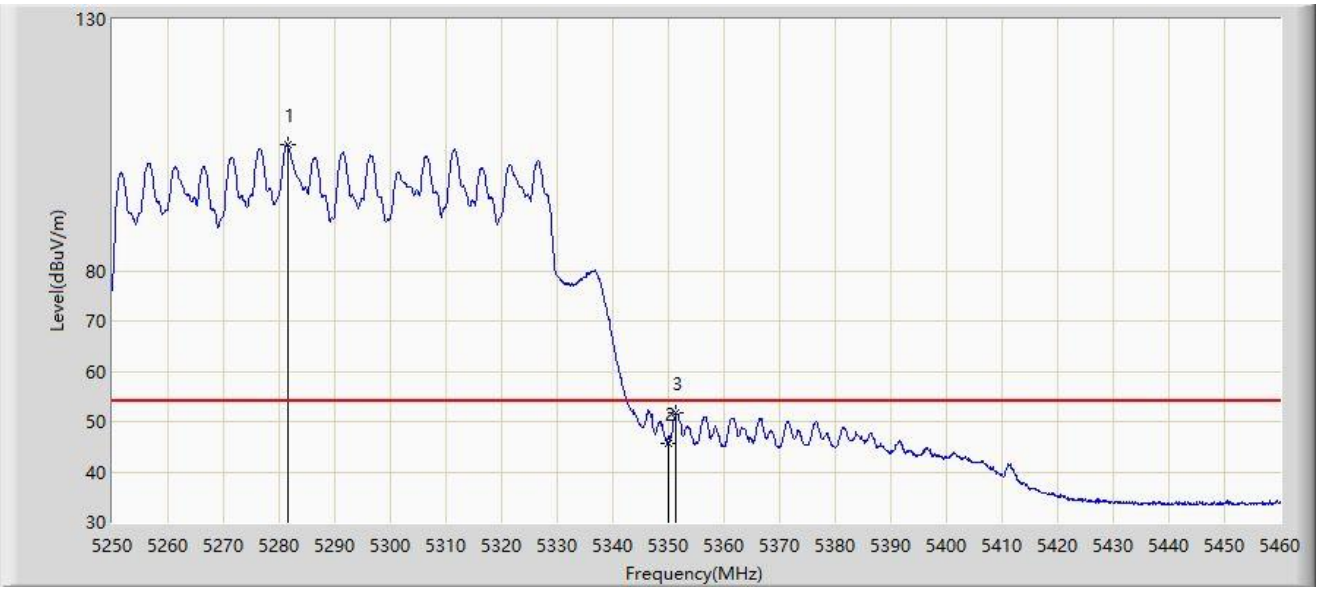
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5281.500	115.707	69.815	N/A	N/A	45.893	PK
2		5350.000	55.877	57.281	-18.123	74.000	-1.404	PK
3	*	5356.680	71.587	75.162	-2.413	74.000	-3.574	PK

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5281.605	105.080	59.123	N/A	N/A	45.957	AV
2		5350.000	45.754	47.158	-8.246	54.000	-1.404	AV
3	*	5351.430	51.607	53.727	-2.393	54.000	-2.120	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	

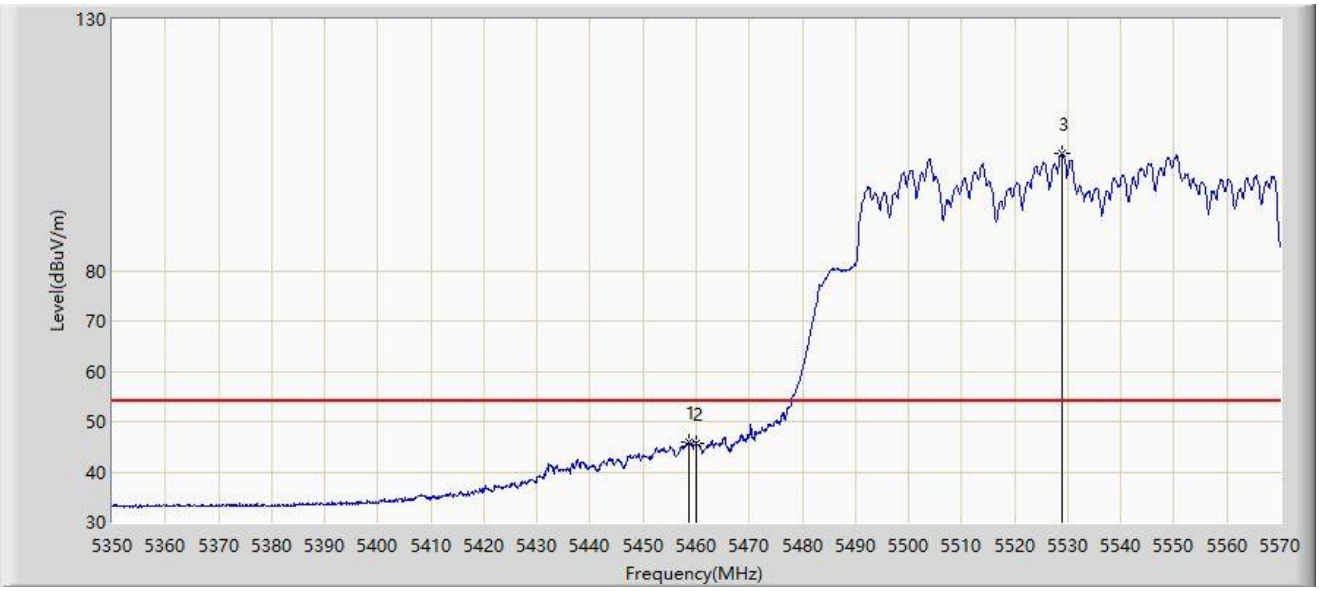
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.240	65.509	68.974	-8.491	74.000	-3.466	PK
2		5460.000	59.522	62.865	-8.678	68.200	-3.343	PK
3	*	5465.500	63.619	66.397	-4.581	68.200	-2.777	PK
4		5470.000	61.602	63.212	-6.598	68.200	-1.610	PK
5		5528.860	113.700	67.542	N/A	N/A	46.158	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5458.570	45.812	49.268	-8.188	54.000	-3.456	AV
2		5460.000	45.741	49.084	-8.259	54.000	-3.343	AV
3		5528.860	103.315	57.157	N/A	N/A	46.158	AV

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

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

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

Site: SIP-AC3	Test Date: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	

No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5440.750	61.262	65.638	-12.738	74.000	-4.376	PK
2		5460.000	60.878	64.221	-7.322	68.200	-3.343	PK
3	*	5464.950	62.382	65.265	-5.818	68.200	-2.883	PK
4		5470.000	58.481	60.091	-9.719	68.200	-1.610	PK
5		5551.080	113.471	67.643	N/A	N/A	45.828	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	

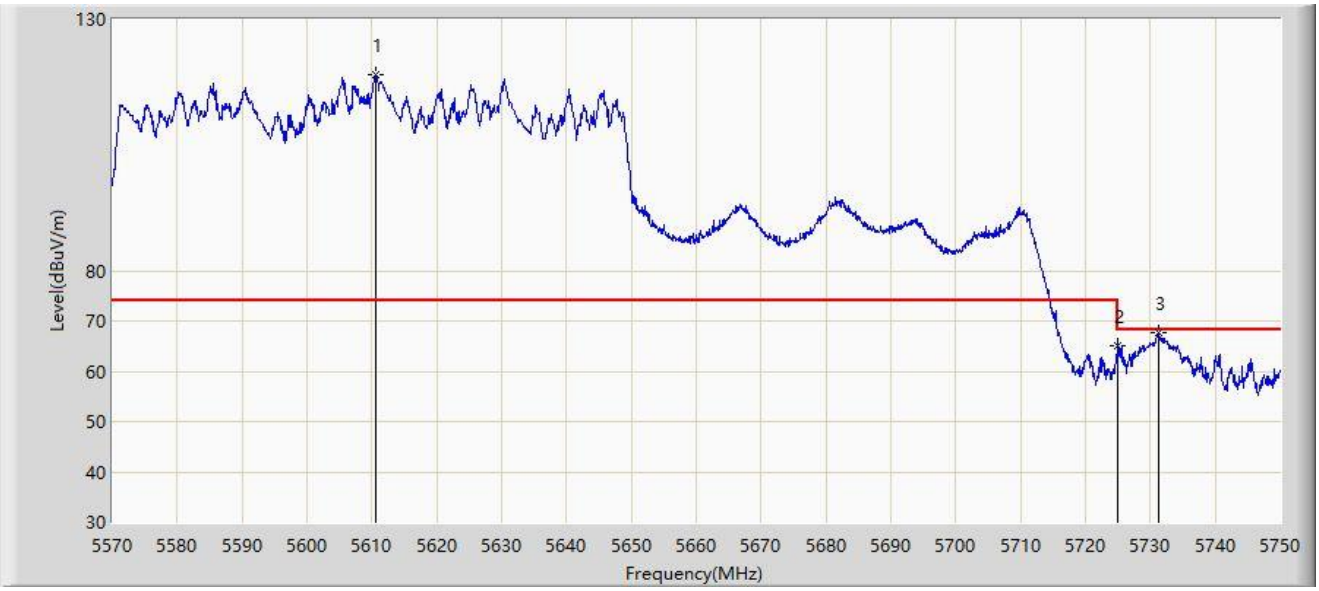
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5457.580	45.353	48.930	-8.647	54.000	-3.576	AV
2		5460.000	43.646	46.989	-10.354	54.000	-3.343	AV
3		5527.870	102.924	58.475	N/A	N/A	44.450	AV

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5610MHz	



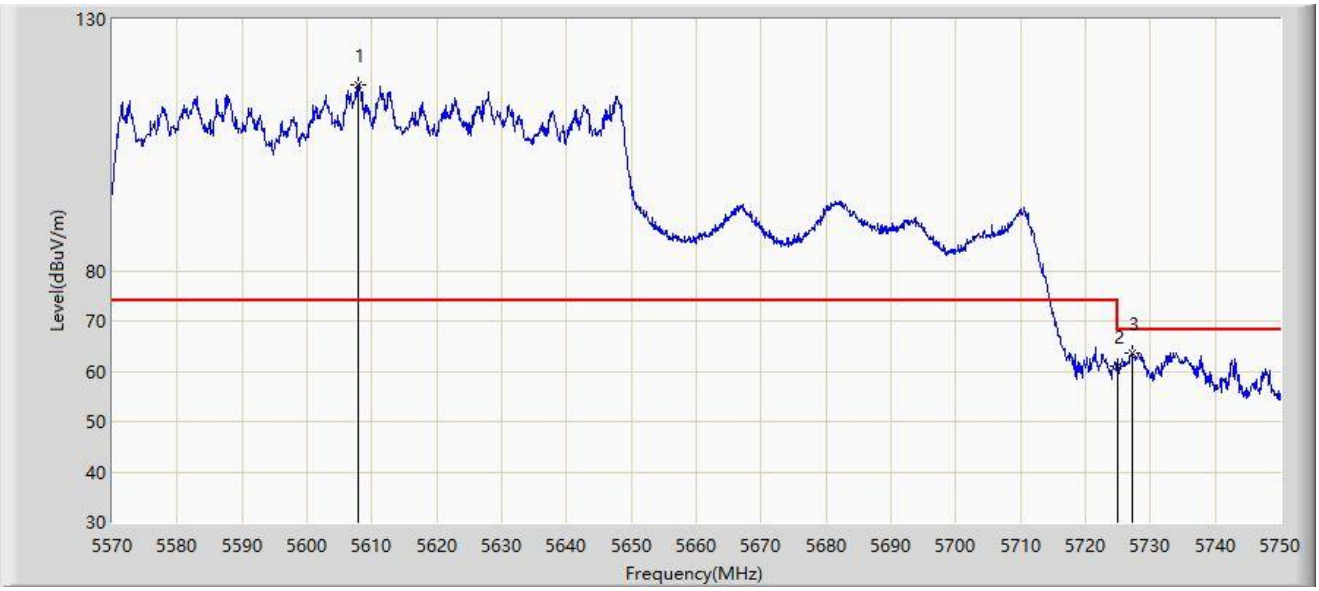
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5610.590	119.062	71.987	N/A	N/A	47.075	PK
2		5725.000	65.210	67.045	-2.990	68.200	-1.836	PK
3	*	5731.190	67.602	71.444	-0.598	68.200	-3.842	PK

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5610MHz	



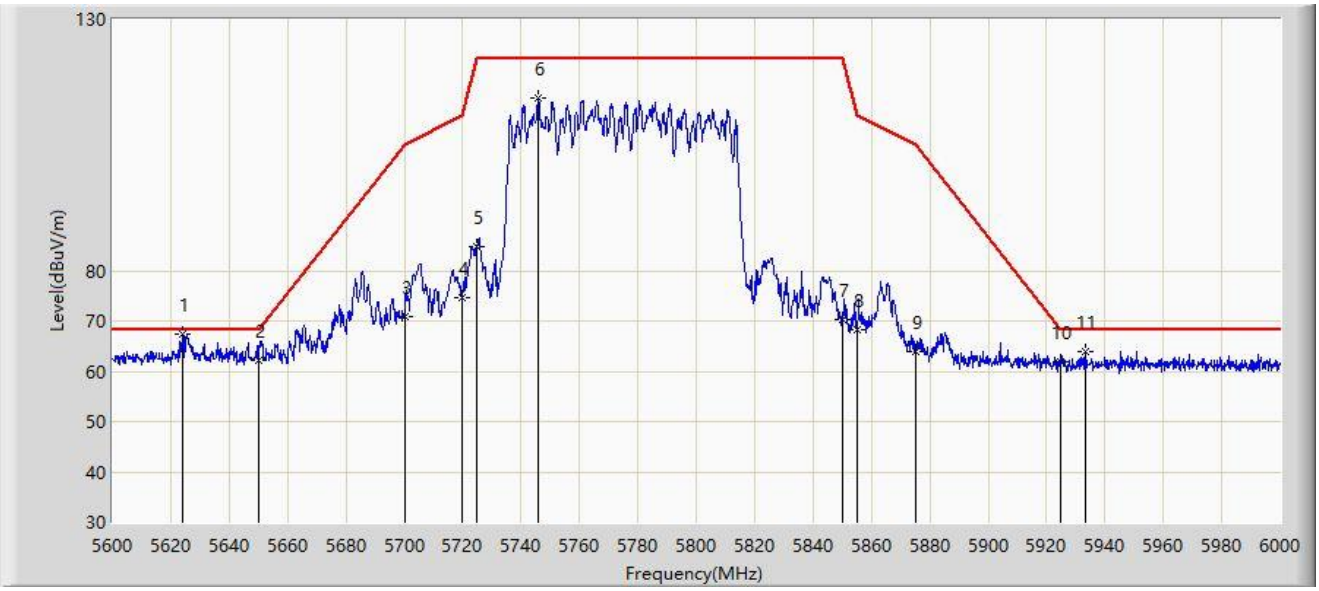
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5607.980	117.079	74.465	N/A	N/A	42.614	PK
2		5725.000	60.976	62.811	-7.224	68.200	-1.836	PK
3	*	5727.140	63.628	66.492	-4.572	68.200	-2.864	PK

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-AC3	Test Date: 2024-06-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5775MHz	



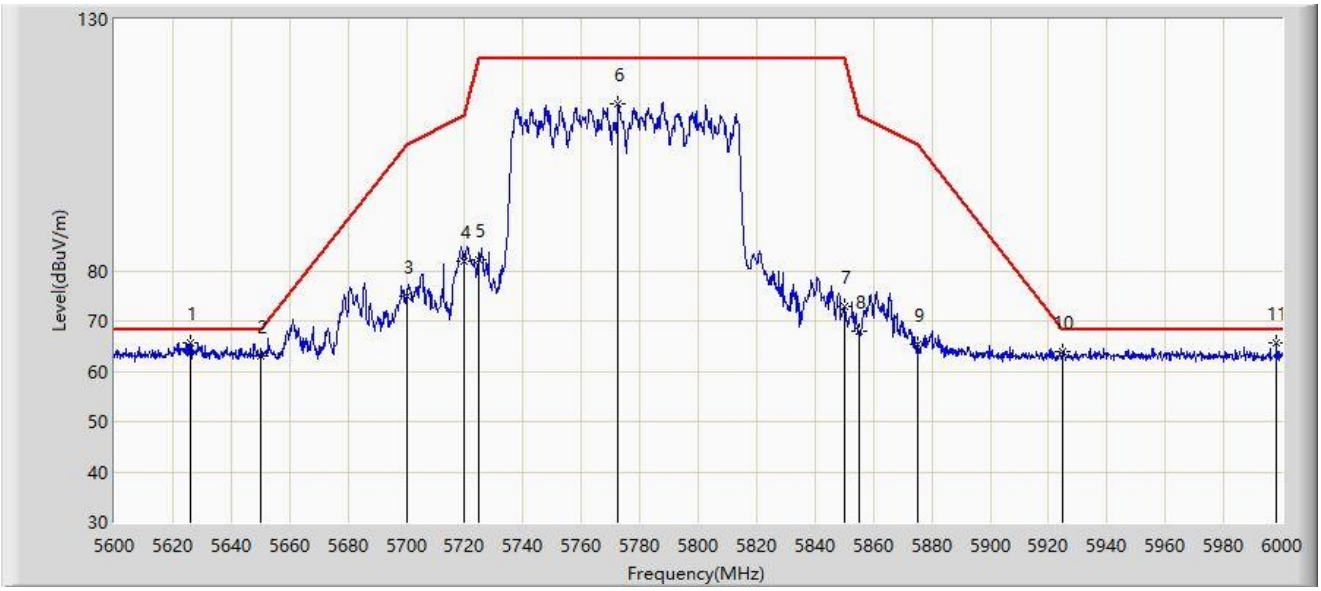
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5624.000	67.487	74.762	-0.713	68.200	-7.275	PK
2		5650.000	62.152	69.472	-6.048	68.200	-7.319	PK
3		5700.000	70.828	78.002	-34.372	105.200	-7.174	PK
4		5720.000	74.531	82.003	-36.269	110.800	-7.472	PK
5		5725.000	84.722	92.183	-37.478	122.200	-7.461	PK
6		5745.800	114.251	121.761	N/A	N/A	-7.511	PK
7		5850.000	70.354	77.591	-51.846	122.200	-7.237	PK
8		5855.000	68.351	75.569	-42.449	110.800	-7.217	PK
9		5875.000	63.854	71.206	-41.346	105.200	-7.352	PK
10		5925.000	61.751	68.877	-6.449	68.200	-7.126	PK
11		5933.200	64.046	71.123	-4.154	68.200	-7.076	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: 2024-06-12
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5775MHz	



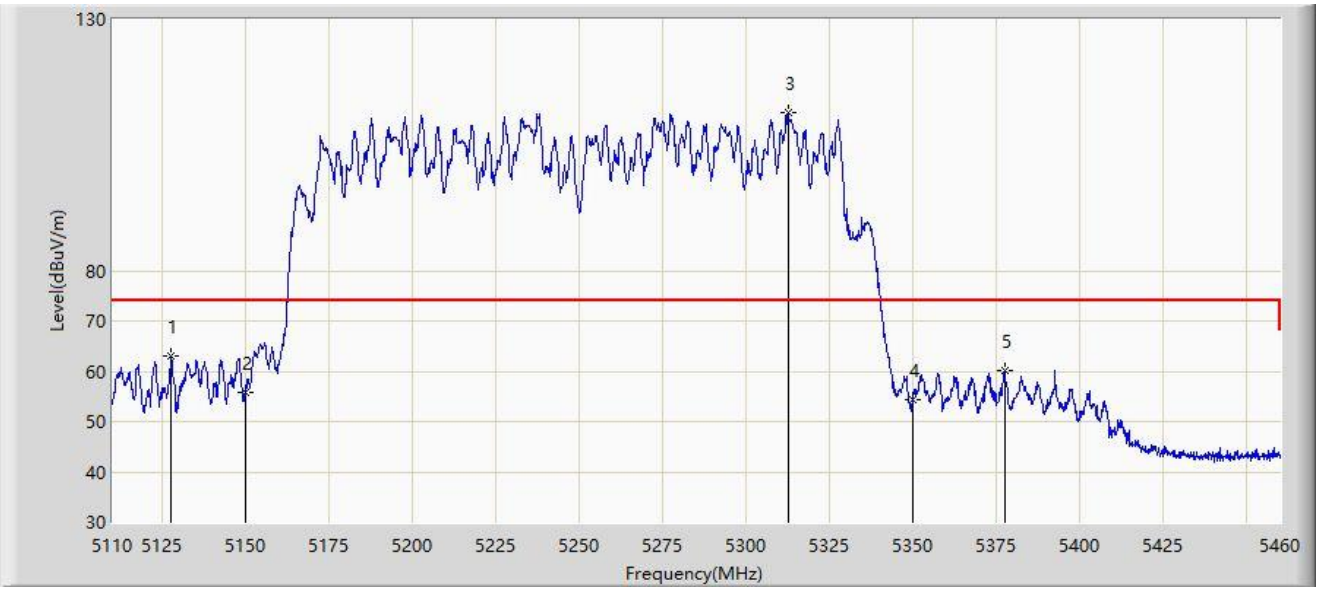
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5626.000	65.594	72.875	-2.606	68.200	-7.281	PK
2		5650.000	63.129	70.449	-5.071	68.200	-7.319	PK
3		5700.000	74.833	82.007	-30.367	105.200	-7.174	PK
4		5720.000	81.907	89.379	-28.893	110.800	-7.472	PK
5		5725.000	82.220	89.681	-39.980	122.200	-7.461	PK
6		5772.600	113.095	120.476	N/A	N/A	-7.381	PK
7		5850.000	72.759	79.996	-49.441	122.200	-7.237	PK
8		5855.000	68.090	75.308	-42.710	110.800	-7.217	PK
9		5875.000	65.227	72.579	-39.973	105.200	-7.352	PK
10		5925.000	64.023	71.149	-4.177	68.200	-7.126	PK
11		5998.200	65.524	72.485	-2.676	68.200	-6.961	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



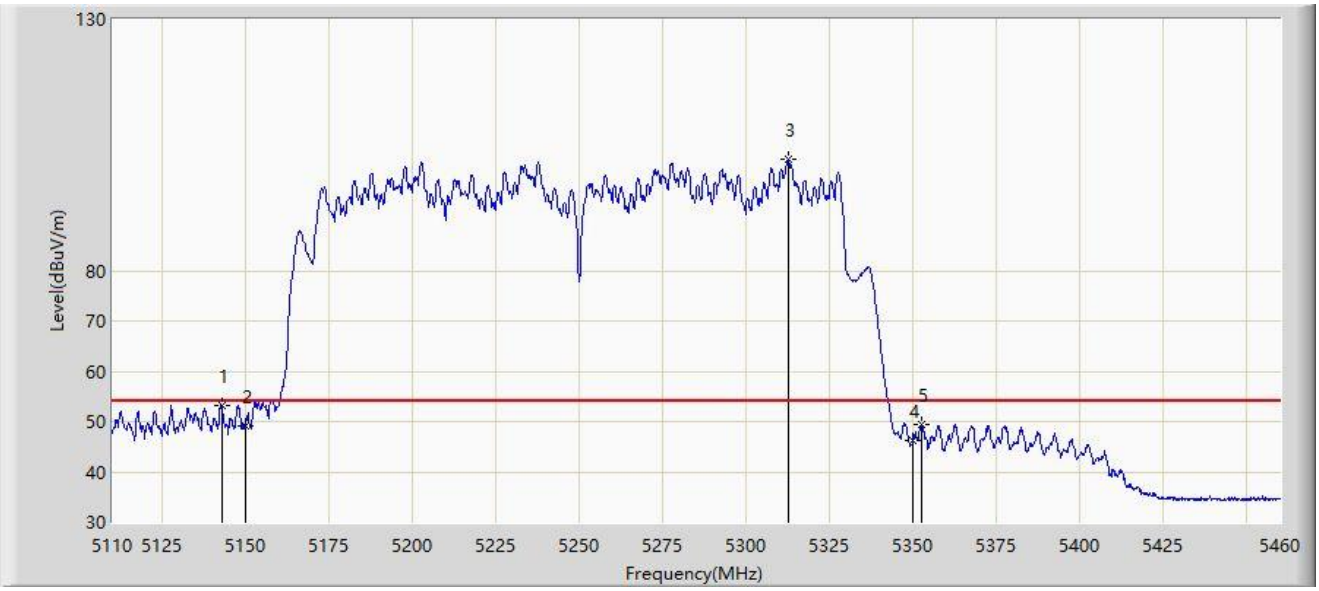
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5127.675	62.968	67.899	-11.032	74.000	-4.931	PK
2		5150.000	55.759	59.005	-18.241	74.000	-3.246	PK
3		5312.475	111.510	65.560	N/A	N/A	45.951	PK
4		5350.000	54.435	55.839	-19.565	74.000	-1.404	PK
5		5377.400	60.209	65.162	-13.791	74.000	-4.953	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).

Site: SIP-AC3	Test Date: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



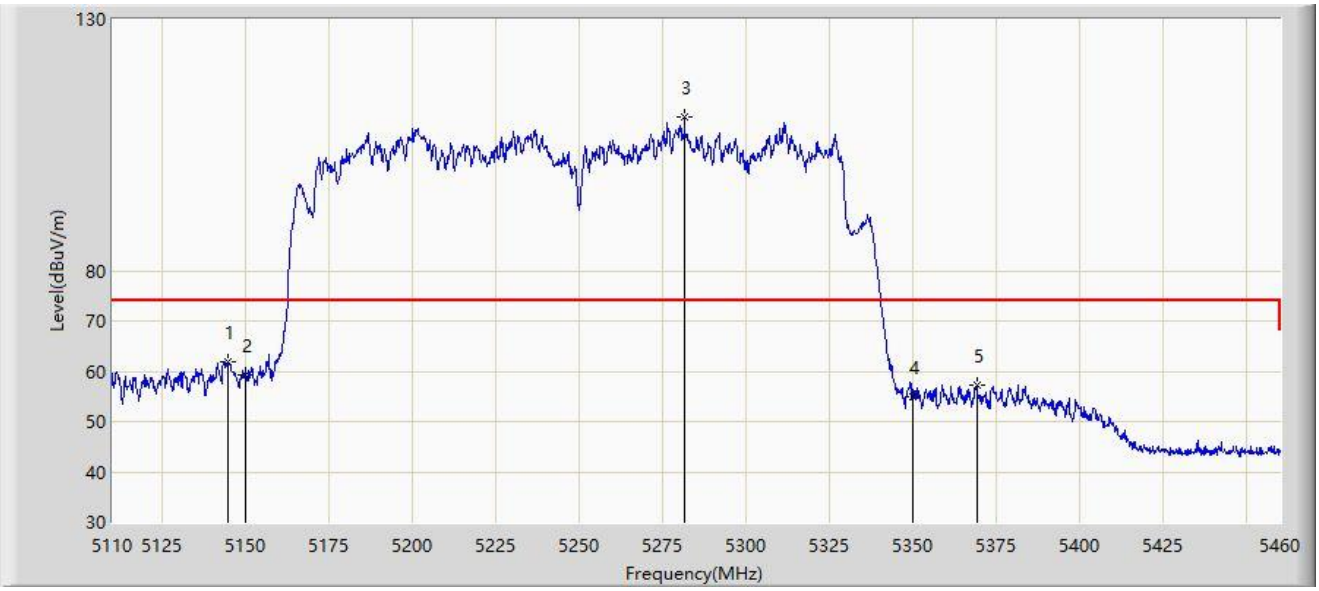
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.725	53.270	57.448	-0.730	54.000	-4.178	AV
2		5150.000	49.249	52.495	-4.751	54.000	-3.246	AV
3		5312.650	102.266	56.033	N/A	N/A	46.234	AV
4		5350.000	46.332	47.736	-7.668	54.000	-1.404	AV
5		5352.550	49.439	51.913	-4.561	54.000	-2.474	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



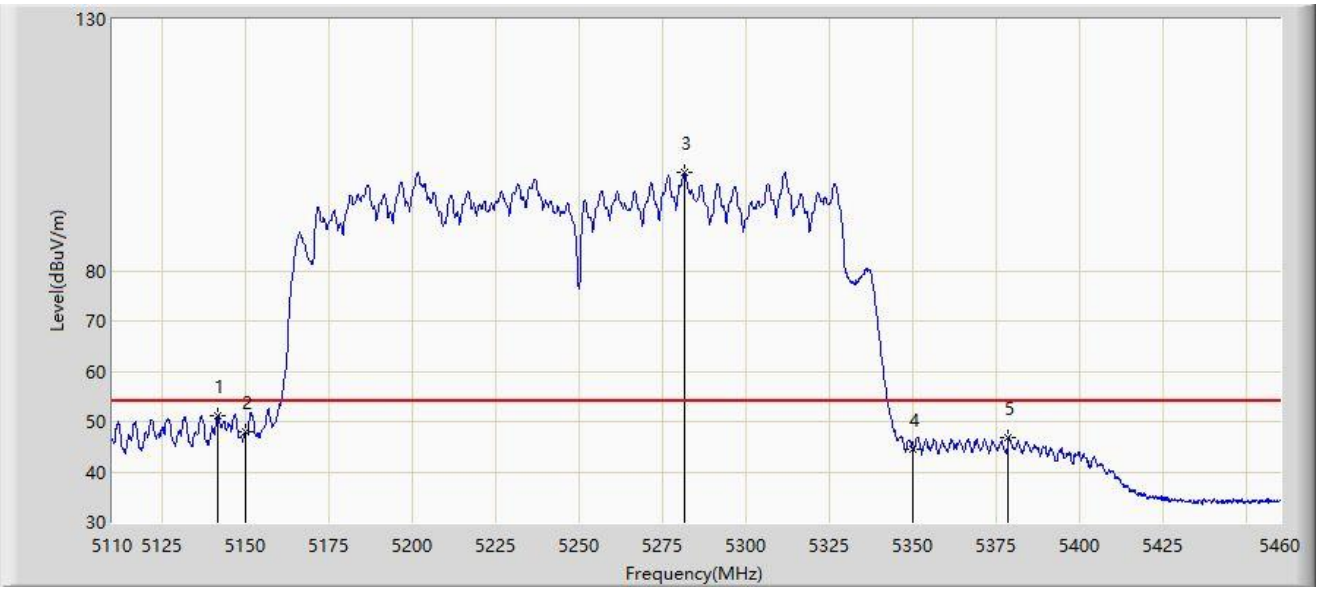
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.650	61.849	65.944	-12.151	74.000	-4.095	PK
2		5150.000	59.254	62.500	-14.746	74.000	-3.246	PK
3		5281.500	110.520	64.628	N/A	N/A	45.893	PK
4		5350.000	54.819	56.223	-19.181	74.000	-1.404	PK
5		5369.000	57.374	62.207	-16.626	74.000	-4.833	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-AC3	Test Date: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



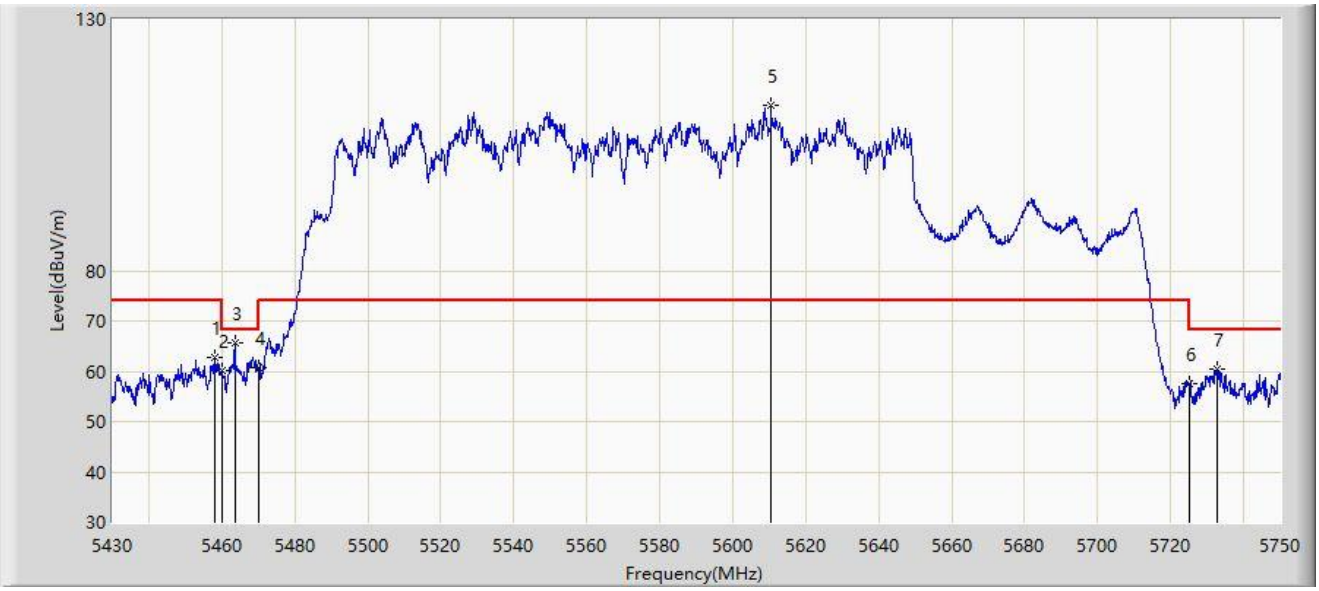
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5141.500	51.054	55.190	-2.946	54.000	-4.137	AV
2		5150.000	47.972	51.218	-6.028	54.000	-3.246	AV
3		5281.325	99.425	53.641	N/A	N/A	45.784	AV
4		5350.000	44.552	45.956	-9.448	54.000	-1.404	AV
5		5378.625	46.699	51.710	-7.301	54.000	-5.012	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



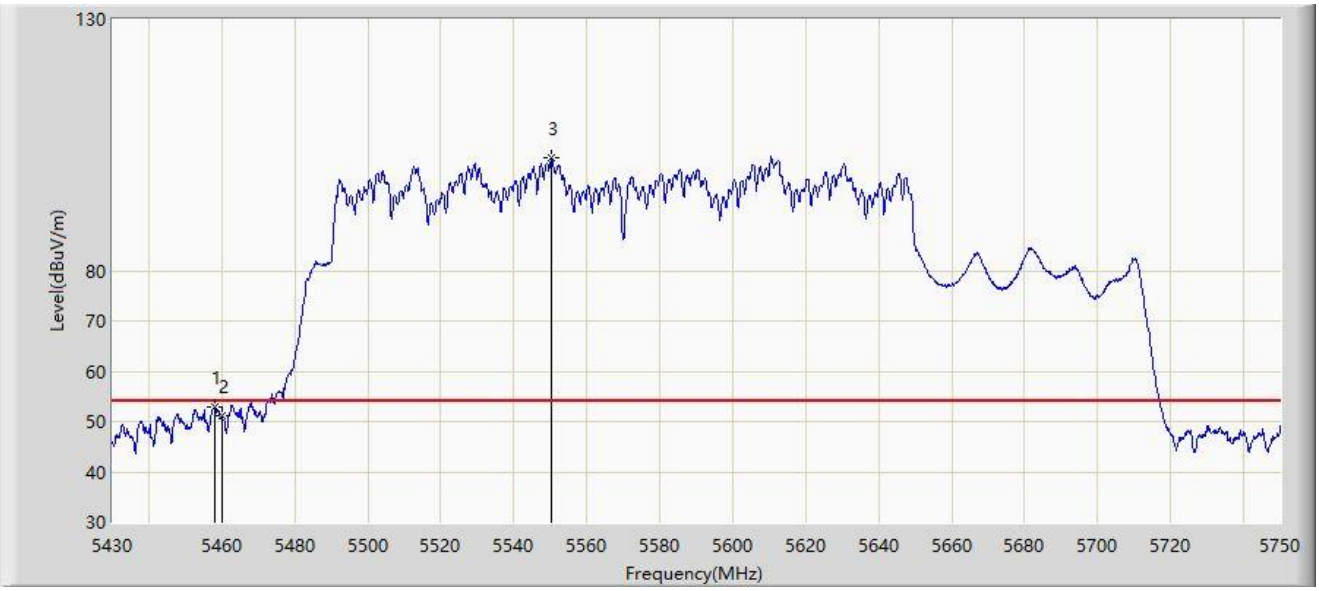
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.000	62.723	66.226	-11.277	74.000	-3.503	PK
2		5460.000	60.078	63.421	-8.122	68.200	-3.343	PK
3	*	5463.600	65.528	68.595	-2.672	68.200	-3.067	PK
4		5470.000	60.748	62.358	-7.452	68.200	-1.610	PK
5		5610.480	112.869	65.970	N/A	N/A	46.899	PK
6		5725.000	57.417	59.252	-10.783	68.200	-1.836	PK
7		5732.720	60.370	64.414	-7.830	68.200	-4.045	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



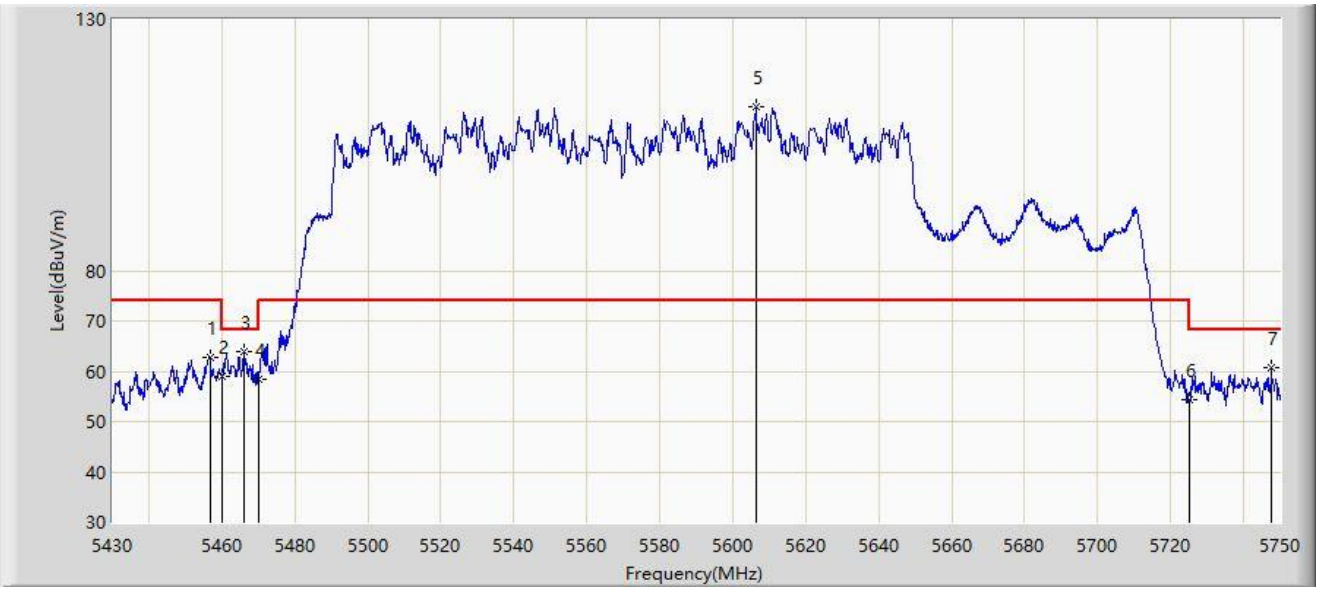
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5458.000	52.755	56.258	-1.245	54.000	-3.503	AV
2		5460.000	51.134	54.477	-2.866	54.000	-3.343	AV
3		5550.320	102.399	57.136	N/A	N/A	45.263	AV

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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



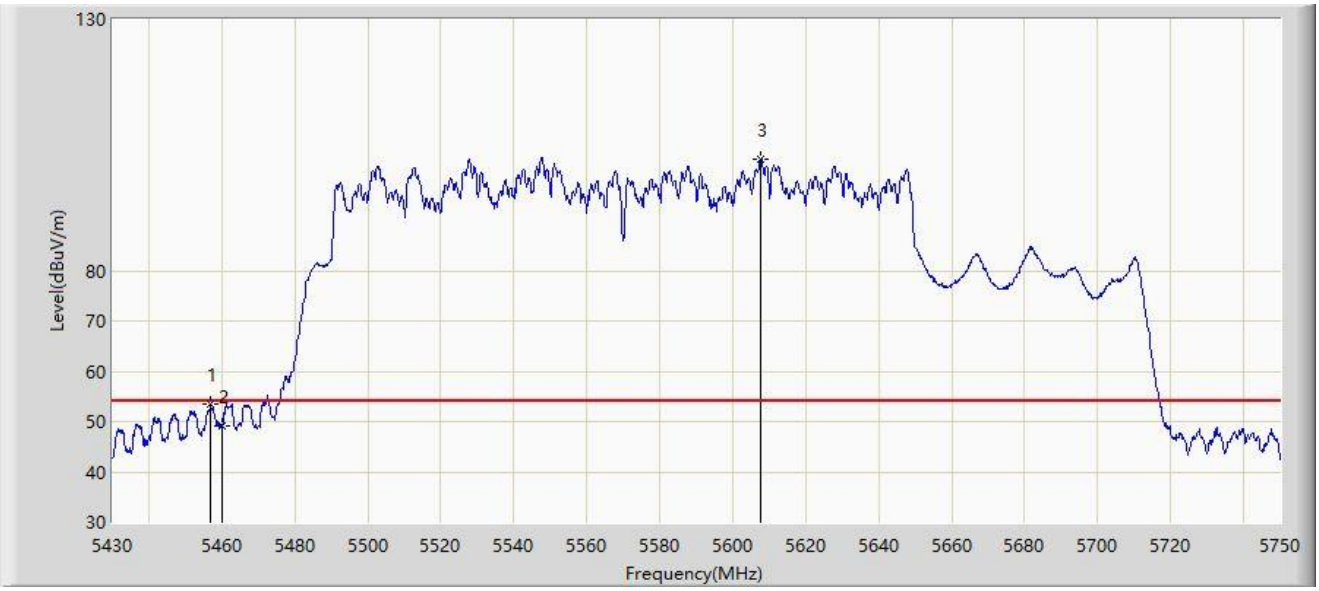
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.720	62.891	66.495	-11.109	74.000	-3.604	PK
2		5460.000	58.855	62.198	-9.345	68.200	-3.343	PK
3	*	5466.000	63.818	66.520	-4.382	68.200	-2.702	PK
4		5470.000	58.505	60.115	-9.695	68.200	-1.610	PK
5		5606.320	112.470	72.090	N/A	N/A	40.379	PK
6		5725.000	54.288	56.123	-13.912	68.200	-1.836	PK
7		5747.600	60.651	65.690	-7.549	68.200	-5.039	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: 2024-06-04
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5456.880	53.455	57.040	-0.545	54.000	-3.585	AV
2		5460.000	49.050	52.393	-4.950	54.000	-3.343	AV
3		5607.600	102.256	60.005	N/A	N/A	42.251	AV

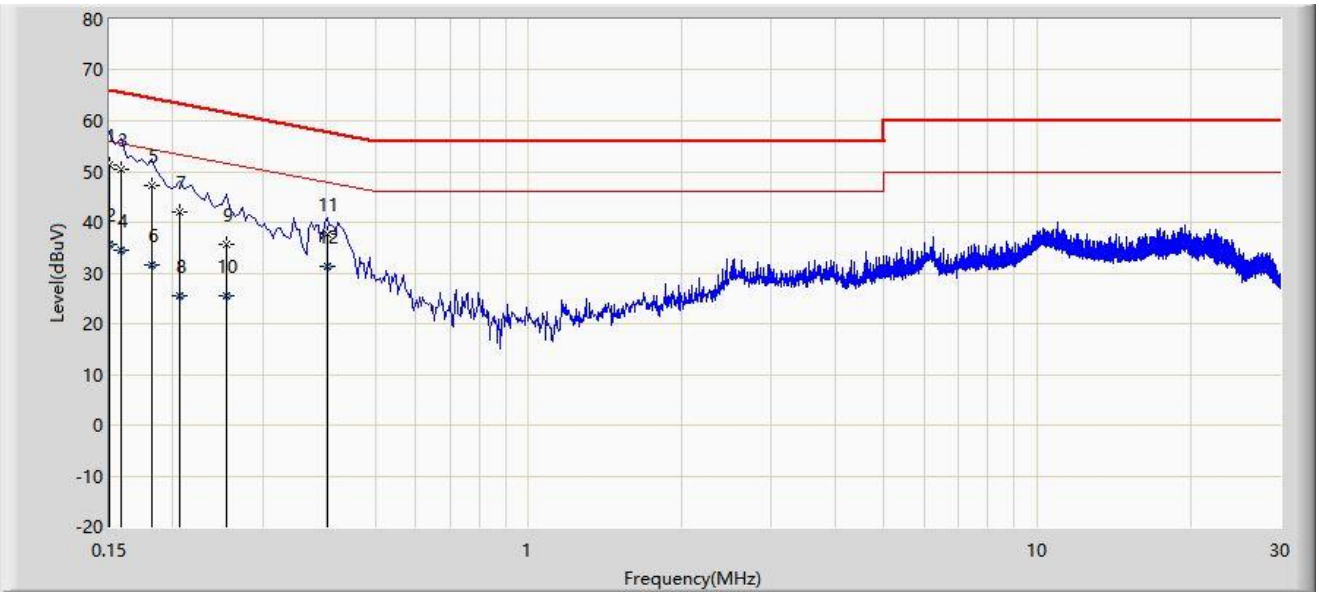
Note 1: " * ", means this data is the worst emission level.

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

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

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2024/06/06
Temperature: 24.6°C	Humidity: 60.4%
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: Trsnsmitted by 802.11a at 5180MHz	



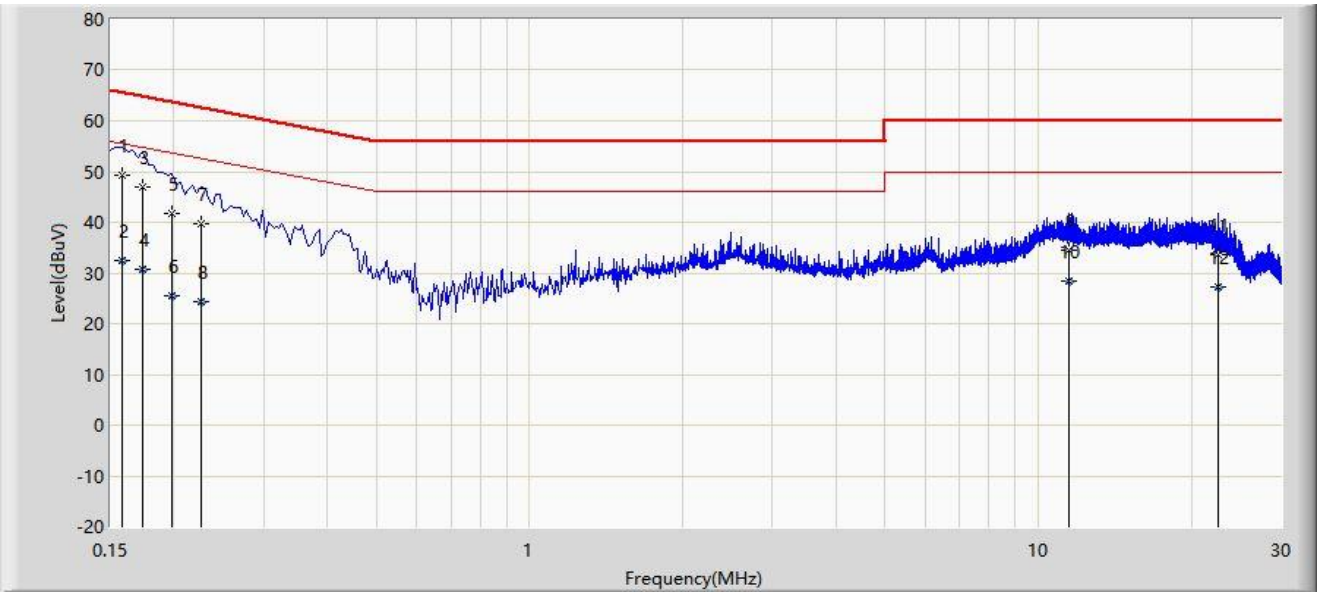
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1	*	0.150	51.188	41.368	-14.812	66.000	9.820	QP
2		0.150	35.586	25.767	-20.414	56.000	9.820	AV
3		0.158	50.480	40.662	-15.089	65.568	9.819	QP
4		0.158	34.452	24.634	-21.116	55.568	9.819	AV
5		0.182	47.135	37.319	-17.259	64.394	9.817	QP
6		0.182	31.618	21.801	-22.776	54.394	9.817	AV
7		0.206	41.895	32.076	-21.470	63.365	9.820	QP
8		0.206	25.610	15.790	-27.755	53.365	9.820	AV
9		0.254	35.764	25.930	-25.862	61.625	9.834	QP
10		0.254	25.400	15.567	-26.225	51.625	9.834	AV
11		0.402	37.598	27.713	-20.214	57.812	9.885	QP
12		0.402	31.187	21.301	-16.625	47.812	9.885	AV

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

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

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

Site: WZ-SR2	Time: 2024/06/06
Temperature: 24.6°C	Humidity: 60.4%
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: Trsnsmitted by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1	*	0.158	49.167	39.043	-16.402	65.568	10.125	QP
2		0.158	32.340	22.215	-23.229	55.568	10.125	AV
3		0.174	46.947	36.831	-17.820	64.767	10.116	QP
4		0.174	30.689	20.573	-24.078	54.767	10.116	AV
5		0.198	41.860	31.754	-21.834	63.694	10.107	QP
6		0.198	25.471	15.365	-28.223	53.694	10.107	AV
7		0.226	39.729	29.630	-22.866	62.595	10.099	QP
8		0.226	24.254	14.155	-28.341	52.595	10.099	AV
9		11.518	34.513	23.832	-25.487	60.000	10.681	QP
10		11.518	28.463	17.782	-21.537	50.000	10.681	AV
11		22.614	33.502	22.334	-26.498	60.000	11.168	QP
12		22.614	27.107	15.939	-22.893	50.000	11.168	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 “2403RSU068-UT” file.

Appendix C – EUT Photograph

Refer to “2403RSU068-UE” file.

The End