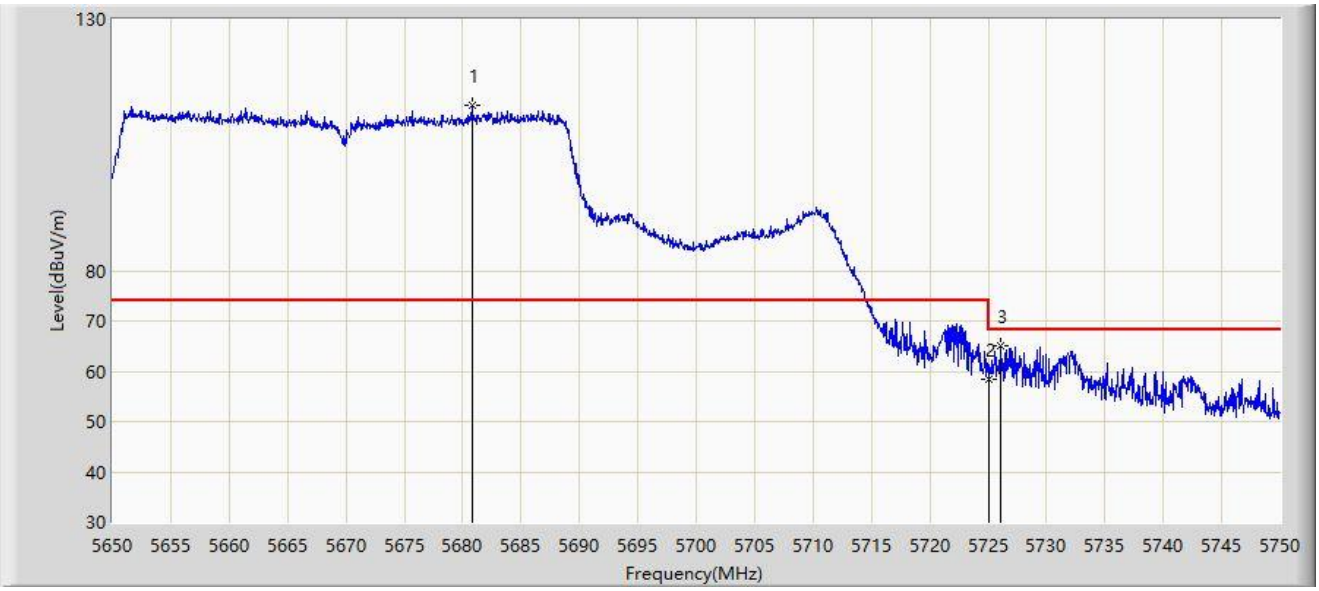
Site: SIP-AC3	Test Date: 2024-02-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



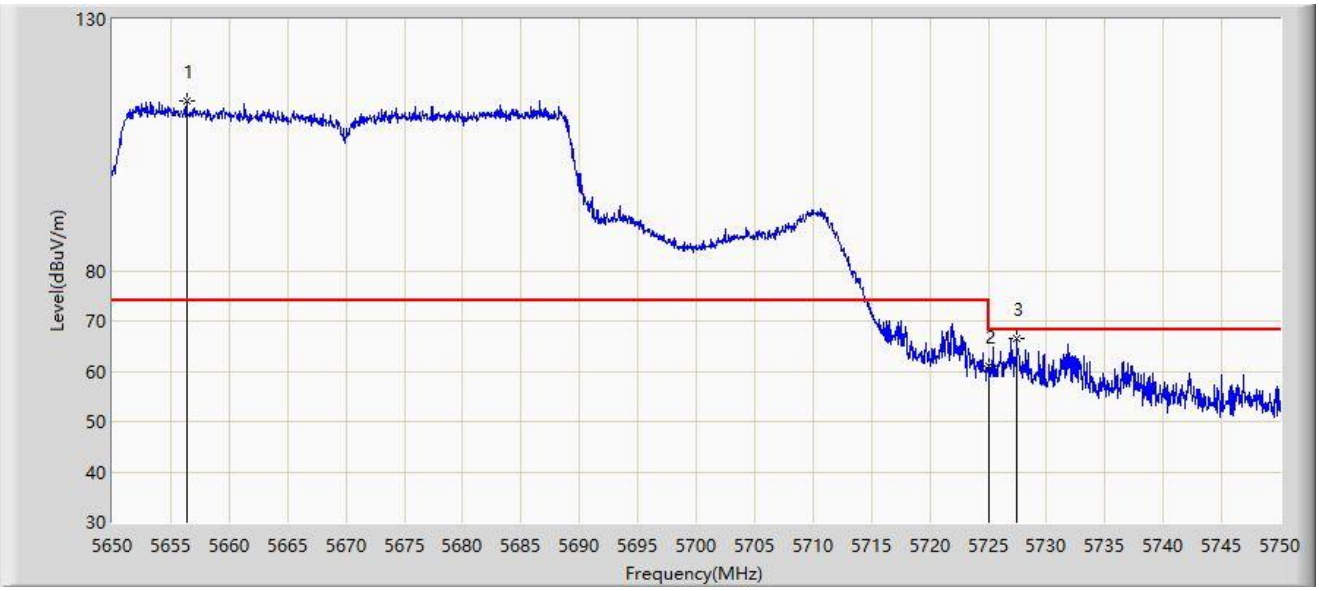
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5680.800	113.014	68.593	N/A	N/A	44.421	PK
2		5725.000	58.472	60.307	-9.728	68.200	-1.836	PK
3	*	5726.050	65.028	67.442	-3.172	68.200	-2.414	PK

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: 2024-02-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



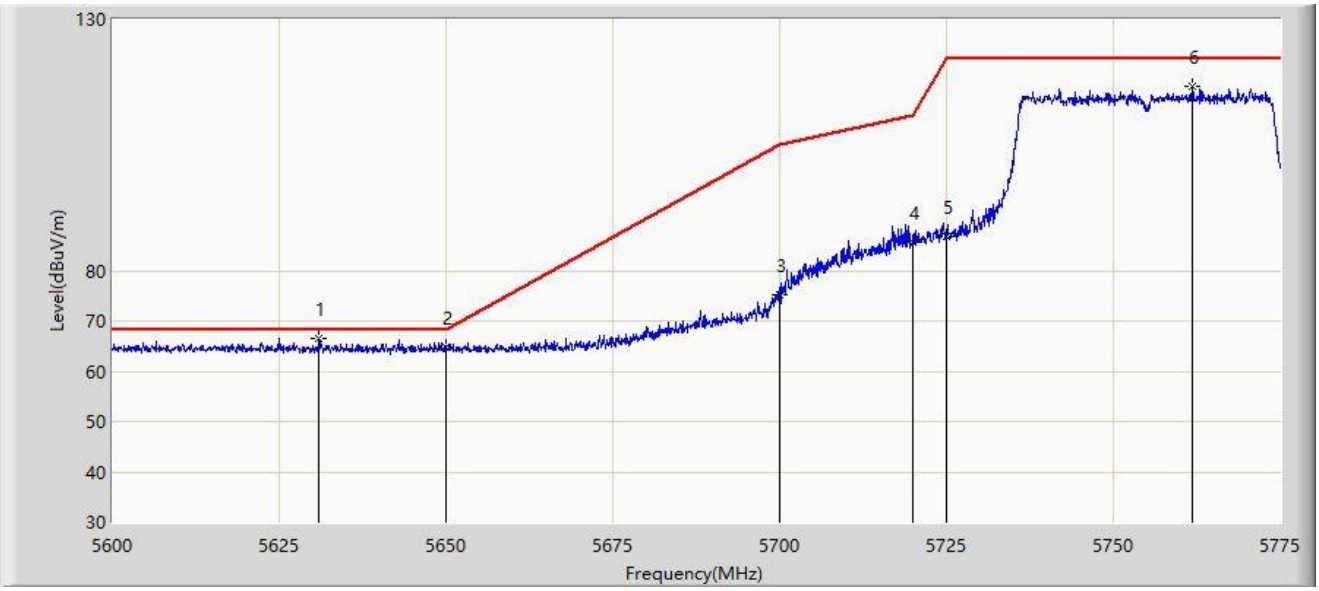
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5656.350	113.821	75.506	N/A	N/A	38.315	PK
2		5725.000	60.926	62.761	-7.274	68.200	-1.836	PK
3	*	5727.450	66.583	69.524	-1.617	68.200	-2.941	PK

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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



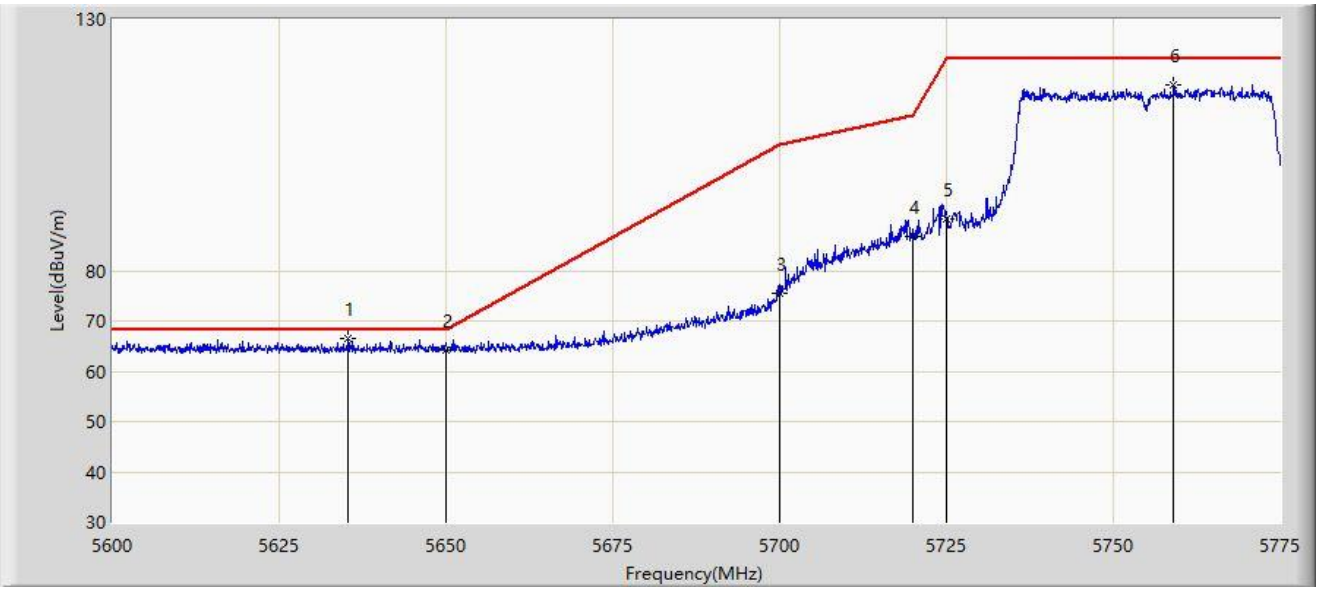
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5630.975	66.549	73.846	-1.651	68.200	-7.296	PK
2		5650.000	64.910	72.230	-3.290	68.200	-7.319	PK
3		5700.000	75.351	82.525	-29.849	105.200	-7.174	PK
4		5720.000	85.770	93.242	-25.030	110.800	-7.472	PK
5		5725.000	86.859	94.320	-35.341	122.200	-7.461	PK
6		5761.788	116.653	124.033	N/A	N/A	-7.380	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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



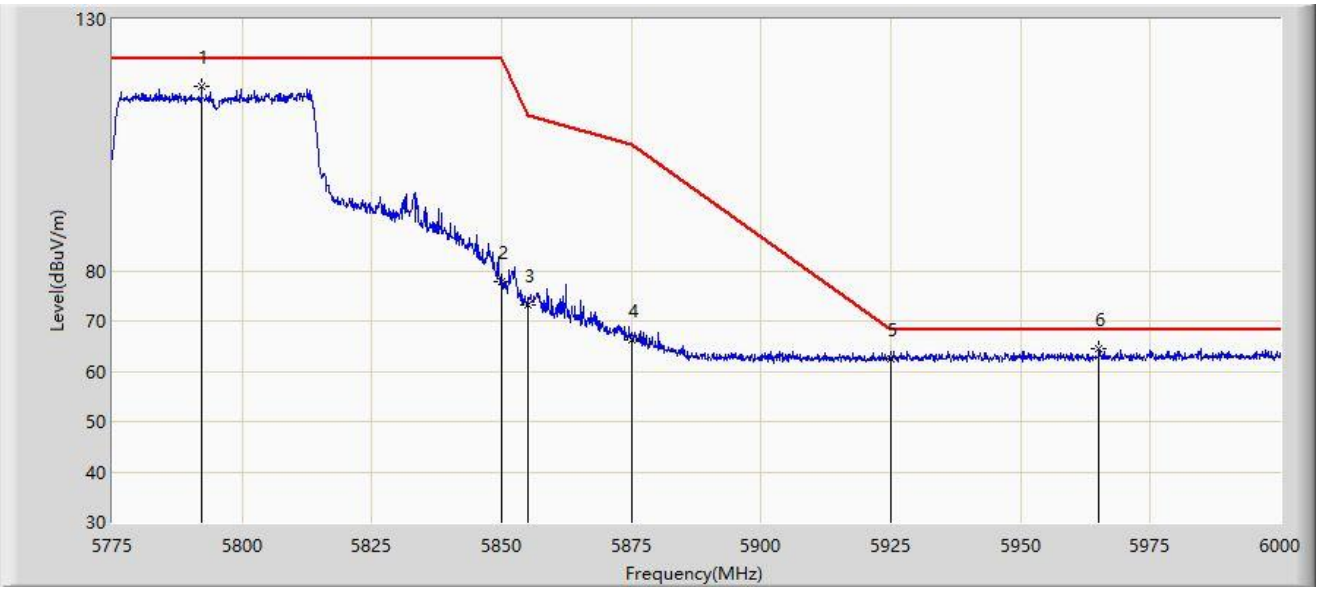
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5635.350	66.607	73.917	-1.593	68.200	-7.311	PK
2		5650.000	64.129	71.449	-4.071	68.200	-7.319	PK
3		5700.000	75.451	82.625	-29.749	105.200	-7.174	PK
4		5720.000	86.933	94.405	-23.867	110.800	-7.472	PK
5		5725.000	90.328	97.789	-31.872	122.200	-7.461	PK
6		5759.075	116.853	124.241	N/A	N/A	-7.388	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: 2024-02-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



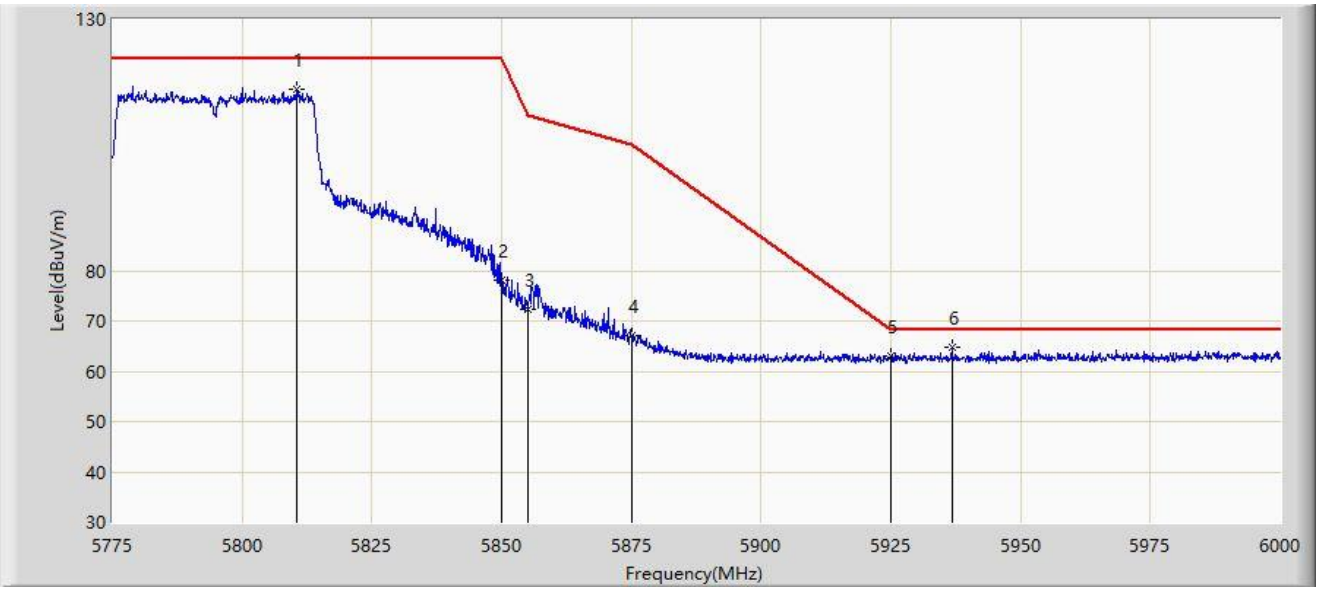
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5792.212	116.628	124.056	N/A	N/A	-7.428	PK
2		5850.000	77.740	84.977	-44.460	122.200	-7.237	PK
3		5855.000	73.205	80.423	-37.595	110.800	-7.217	PK
4		5875.000	66.302	73.654	-38.898	105.200	-7.352	PK
5		5925.000	62.565	69.691	-5.635	68.200	-7.126	PK
6	*	5965.013	64.462	71.433	-3.738	68.200	-6.971	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: 2024-02-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



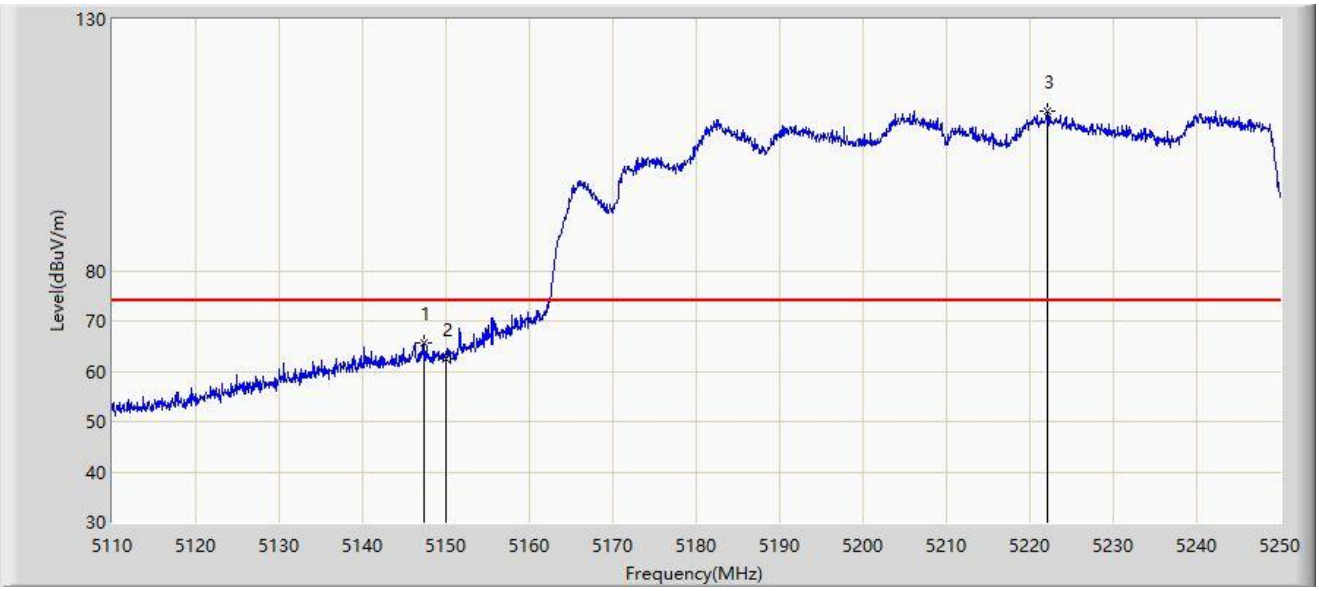
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5810.437	116.194	123.544	N/A	N/A	-7.350	PK
2		5850.000	78.142	85.379	-44.058	122.200	-7.237	PK
3		5855.000	72.323	79.541	-38.477	110.800	-7.217	PK
4		5875.000	67.019	74.371	-38.181	105.200	-7.352	PK
5		5925.000	62.938	70.064	-5.262	68.200	-7.126	PK
6	*	5936.775	64.800	71.849	-3.400	68.200	-7.050	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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.450	65.575	69.354	-8.425	74.000	-3.778	PK
2		5150.000	62.598	65.844	-11.402	74.000	-3.246	PK
3		5222.070	111.618	70.730	N/A	N/A	40.888	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-AC3	Test Date: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	

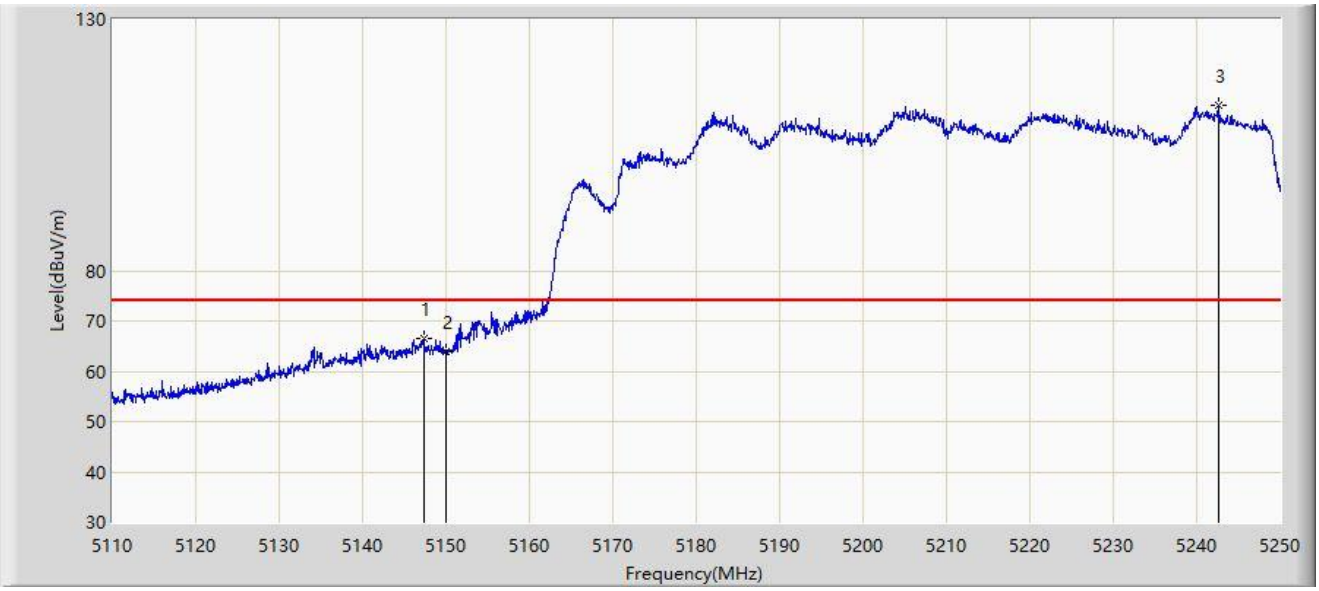
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	52.578	55.824	-1.422	54.000	-3.246	AV
2		5239.850	100.362	55.267	N/A	N/A	45.095	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



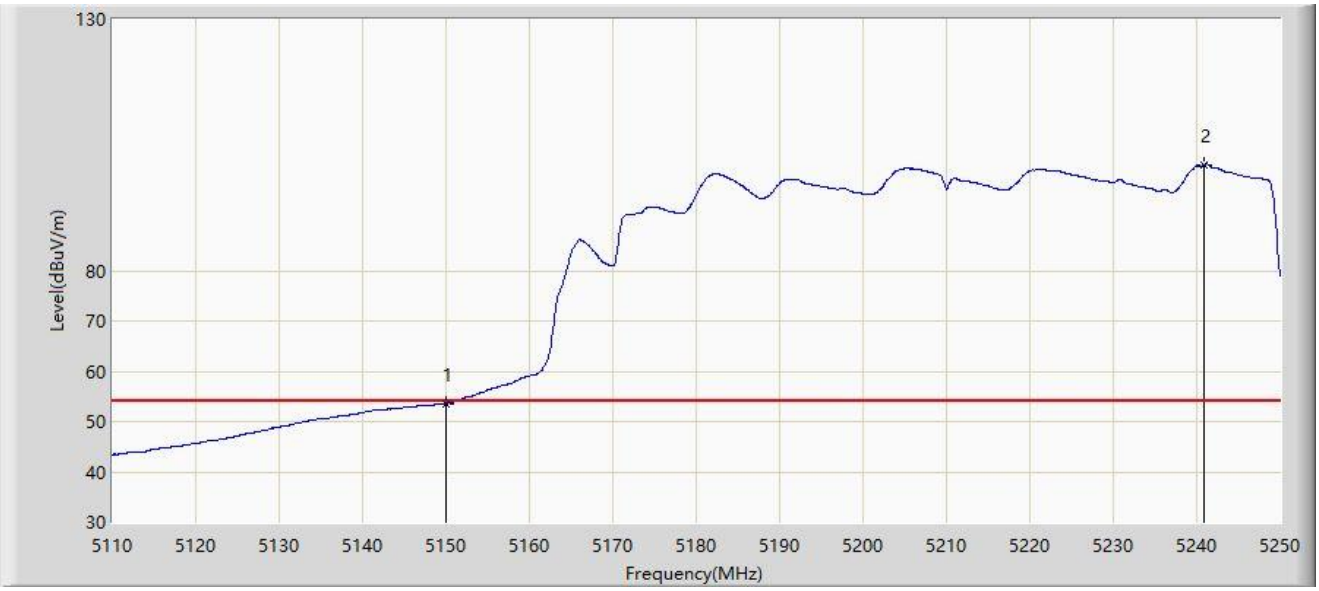
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.310	66.414	70.223	-7.586	74.000	-3.809	PK
2		5150.000	63.984	67.230	-10.016	74.000	-3.246	PK
3		5242.580	112.880	72.736	N/A	N/A	40.143	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



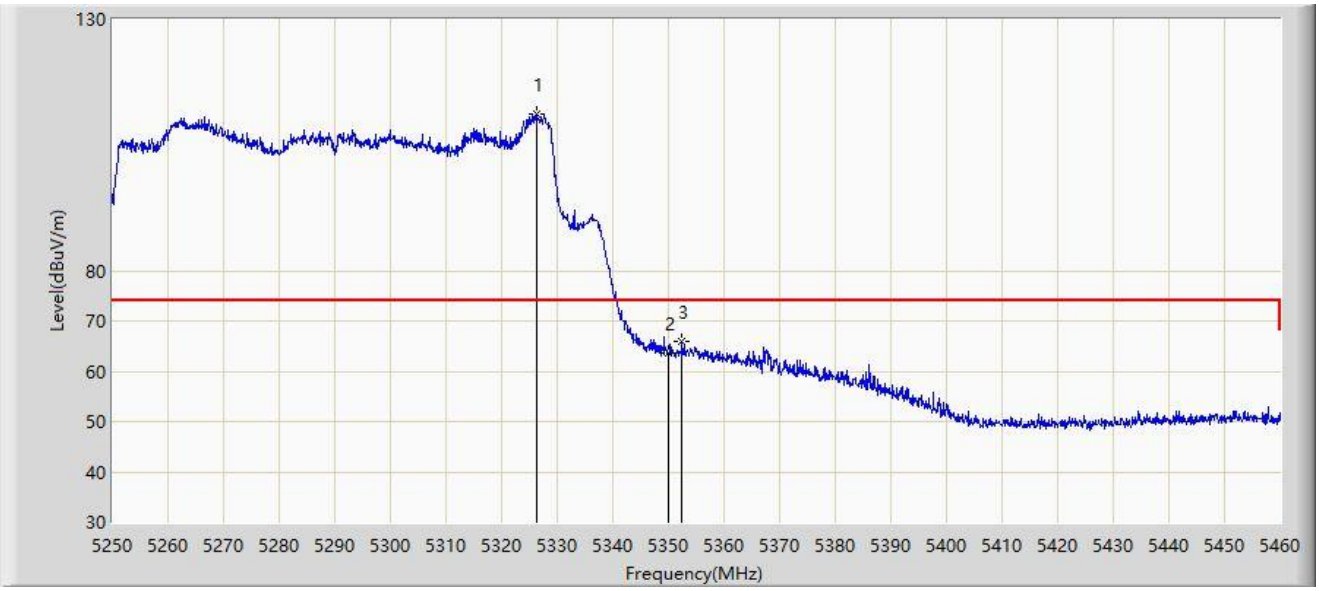
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	53.605	56.851	-0.395	54.000	-3.246	AV
2		5240.830	101.011	57.570	N/A	N/A	43.441	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



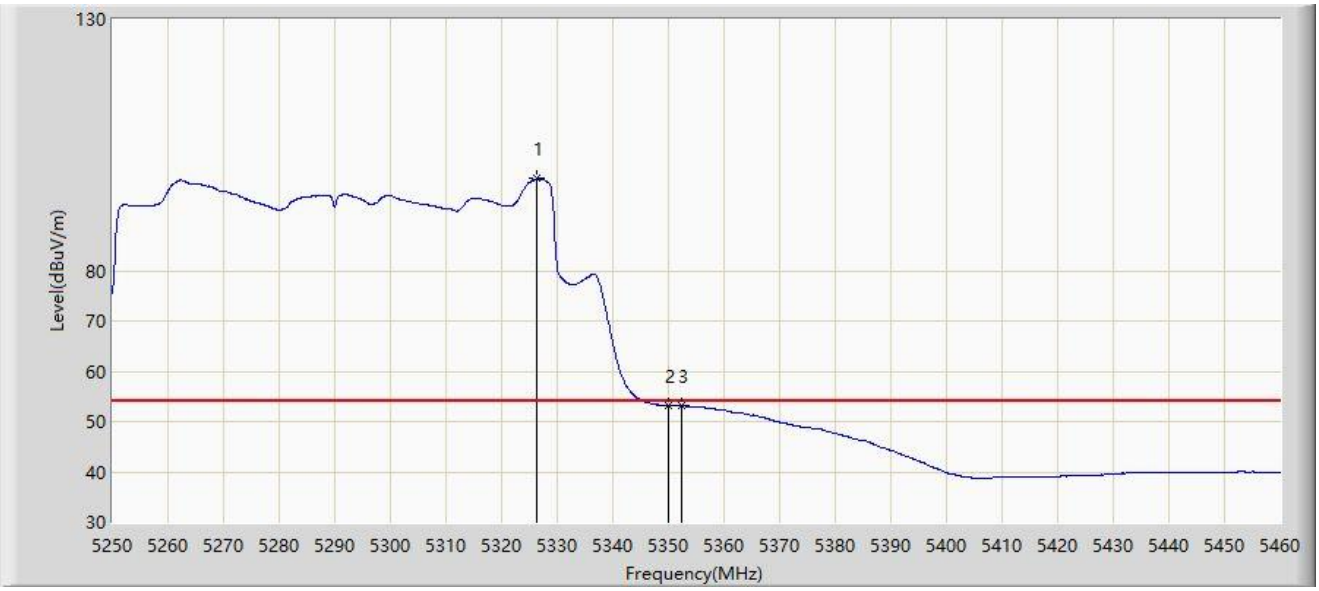
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.440	111.290	72.582	N/A	N/A	38.708	PK
2		5350.000	63.512	64.916	-10.488	74.000	-1.404	PK
3	*	5352.480	66.036	68.485	-7.964	74.000	-2.449	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



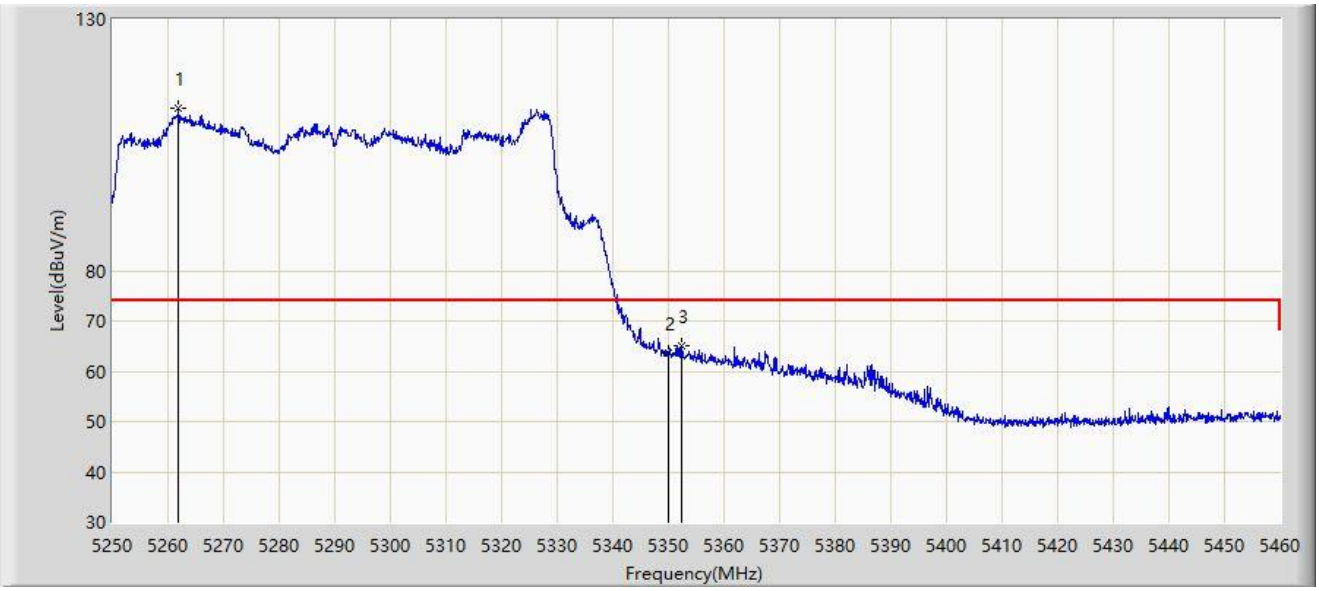
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.335	98.295	59.645	N/A	N/A	38.650	AV
2		5350.000	53.118	54.522	-0.882	54.000	-1.404	AV
3	*	5352.375	53.185	55.596	-0.815	54.000	-2.411	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



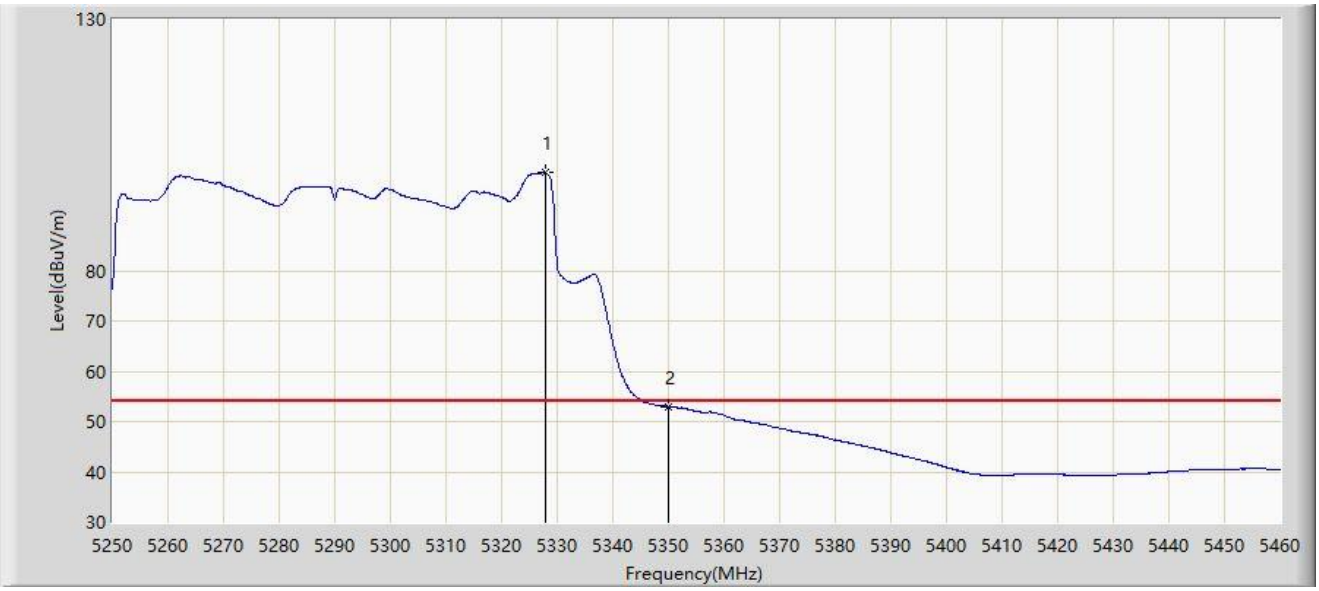
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5261.970	112.394	67.668	N/A	N/A	44.726	PK
2		5350.000	63.657	65.061	-10.343	74.000	-1.404	PK
3	*	5352.270	64.953	67.328	-9.047	74.000	-2.374	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



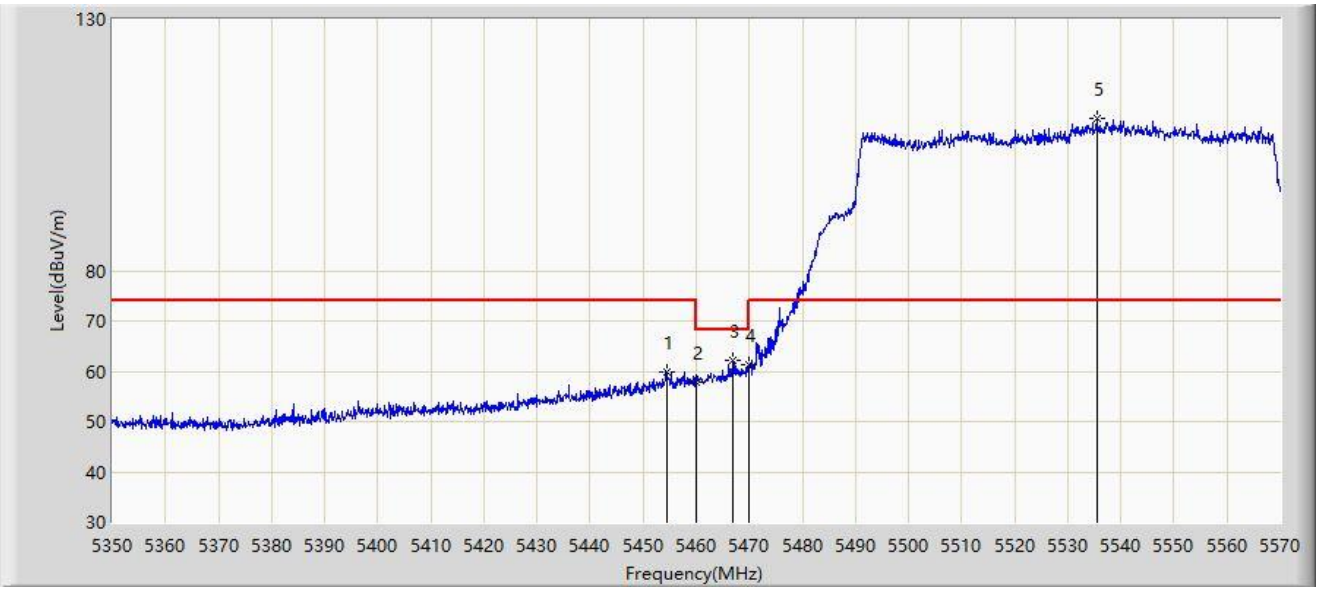
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5327.910	99.435	59.541	N/A	N/A	39.894	AV
2	*	5350.000	52.956	54.360	-1.044	54.000	-1.404	AV

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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



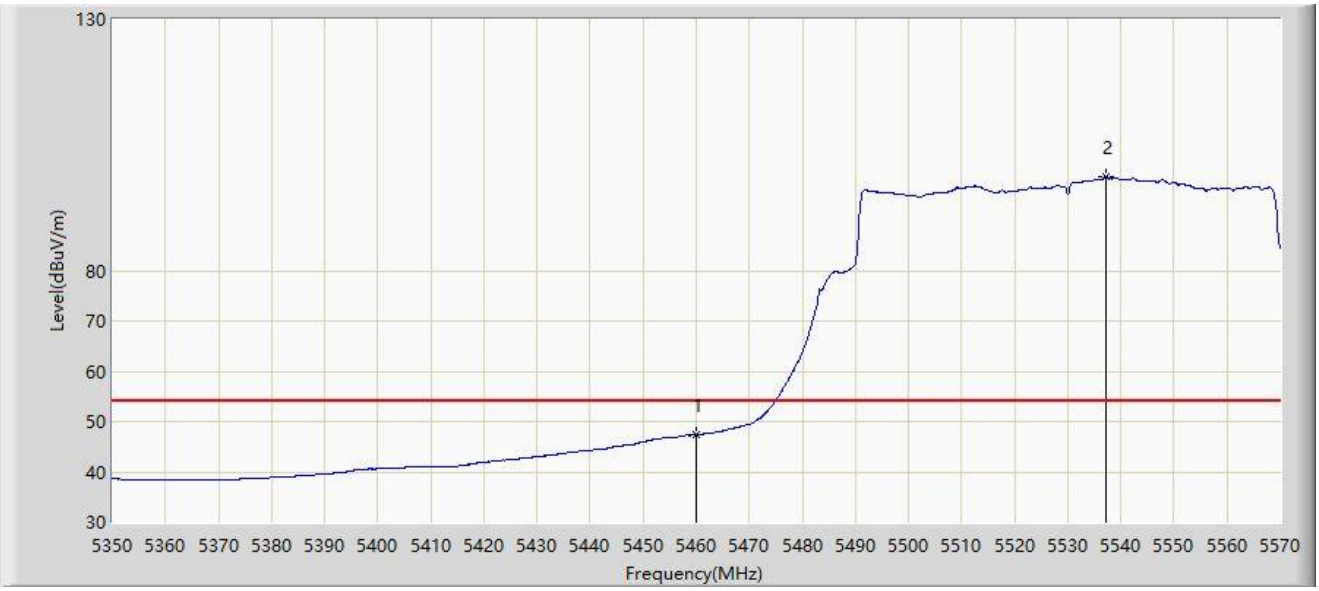
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.390	59.961	63.691	-14.039	74.000	-3.730	PK
2		5460.000	57.905	61.248	-10.295	68.200	-3.343	PK
3	*	5466.820	62.134	64.684	-6.066	68.200	-2.549	PK
4		5470.000	61.306	62.916	-6.894	68.200	-1.610	PK
5		5535.460	110.225	68.358	N/A	N/A	41.867	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



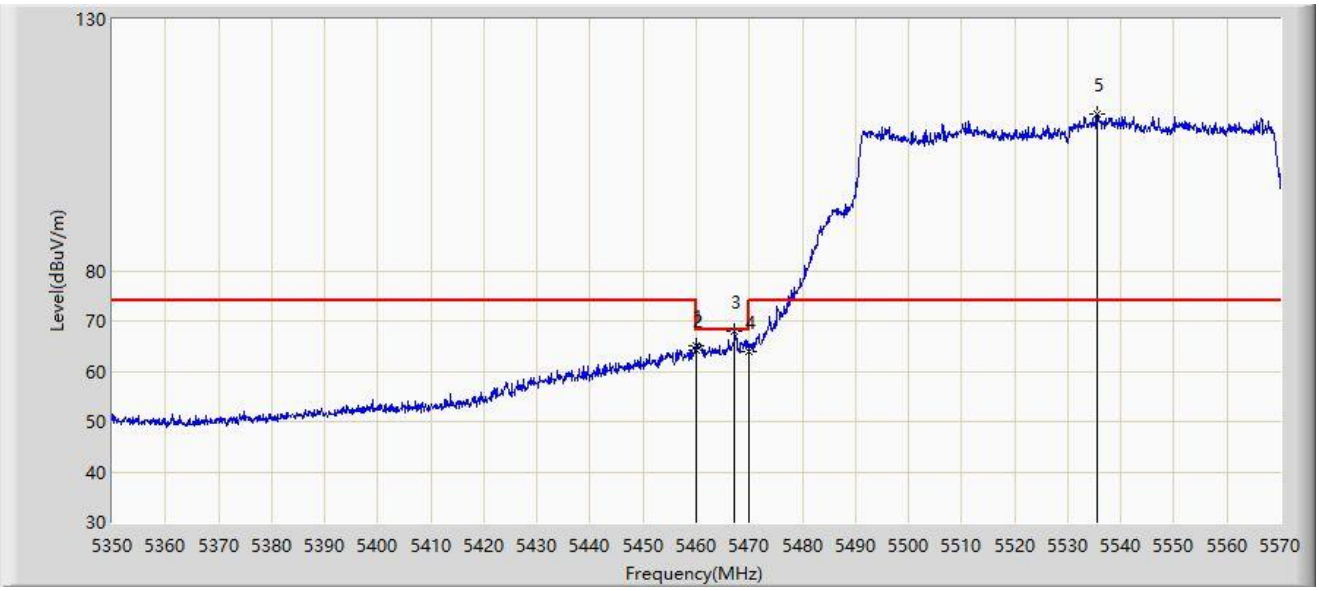
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.485	50.828	-6.515	54.000	-3.343	AV
2		5537.330	98.635	58.374	N/A	N/A	40.261	AV

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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



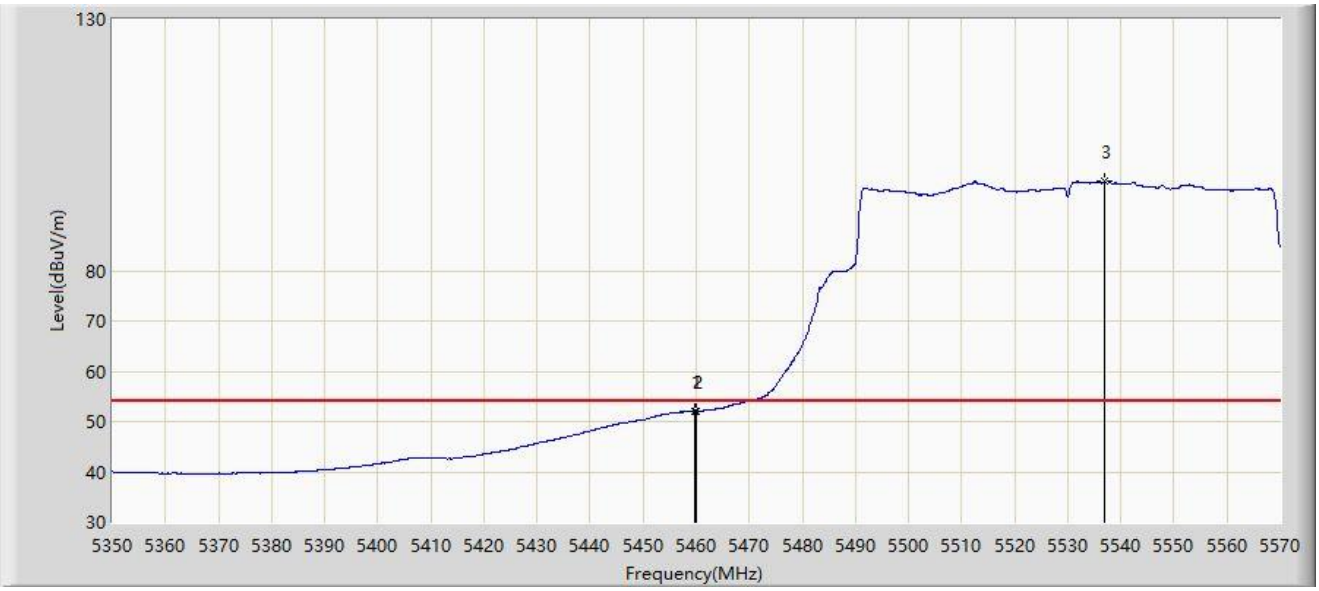
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5459.890	65.043	68.401	-8.957	74.000	-3.358	PK
2		5460.000	64.249	67.592	-3.951	68.200	-3.343	PK
3	*	5467.260	67.891	70.334	-0.309	68.200	-2.444	PK
4		5470.000	63.950	65.560	-4.250	68.200	-1.610	PK
5		5535.460	111.144	69.277	N/A	N/A	41.867	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



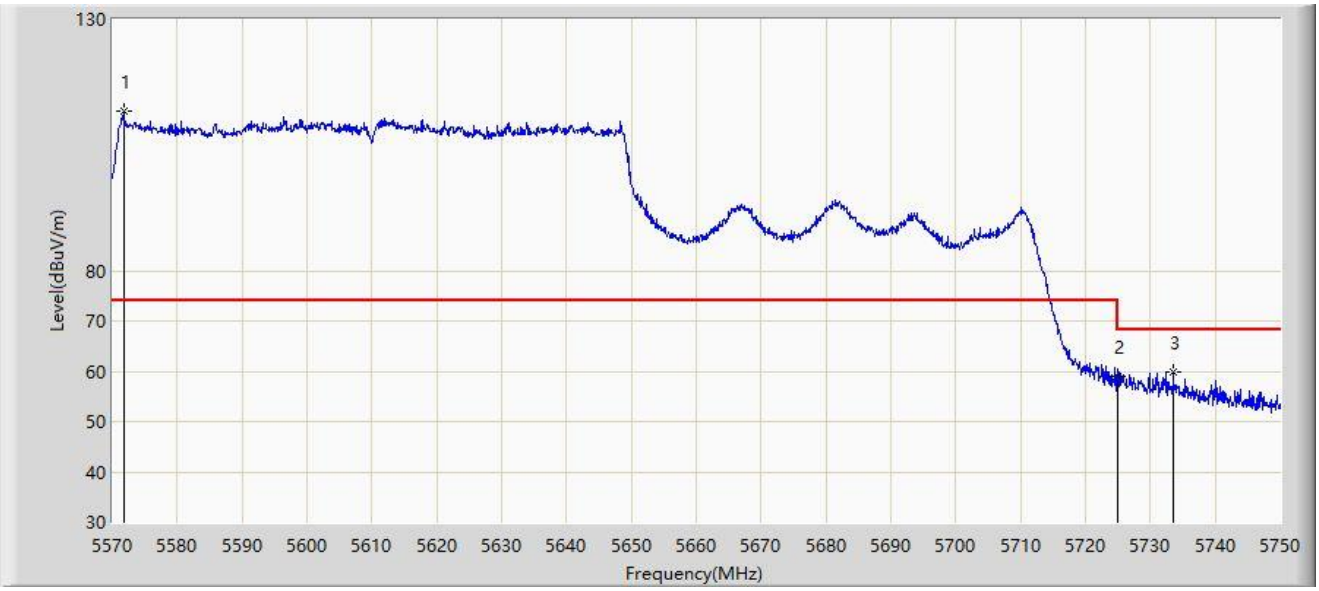
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.670	52.086	55.475	-1.914	54.000	-3.388	AV
2		5460.000	52.070	55.413	-1.930	54.000	-3.343	AV
3		5537.000	97.965	57.521	N/A	N/A	40.443	AV

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: 2024-02-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



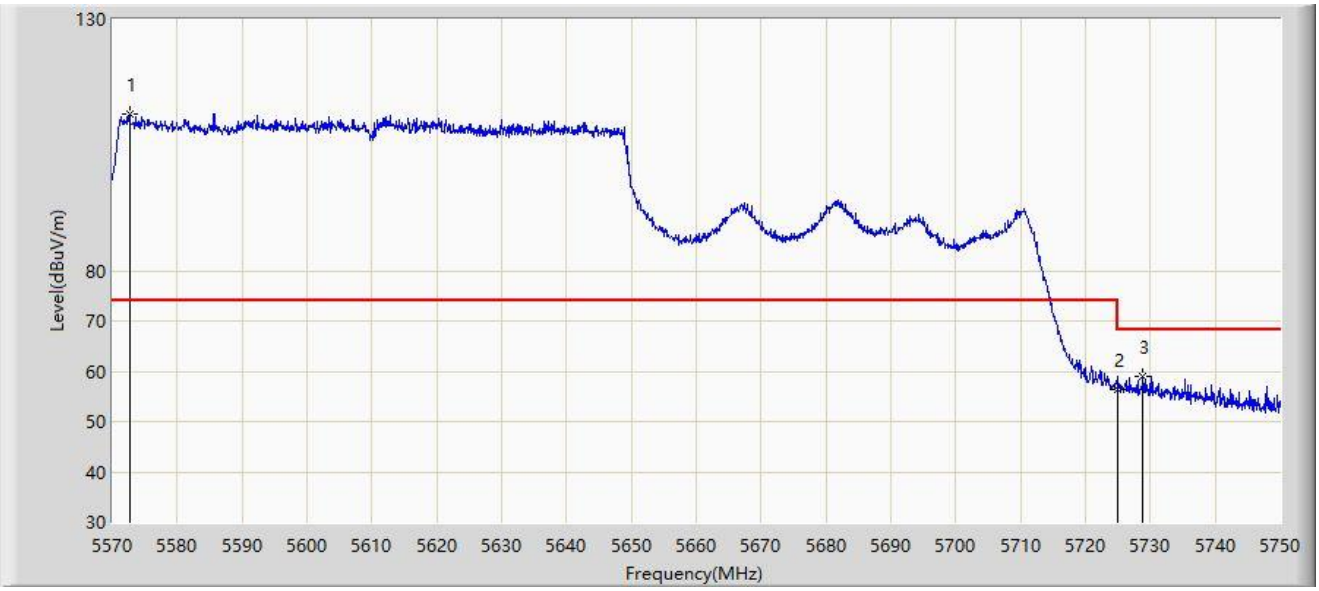
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5571.710	111.764	64.361	N/A	N/A	47.403	PK
2		5725.000	59.034	60.869	-9.166	68.200	-1.836	PK
3	*	5733.530	59.870	63.990	-8.330	68.200	-4.120	PK

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: 2024-02-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



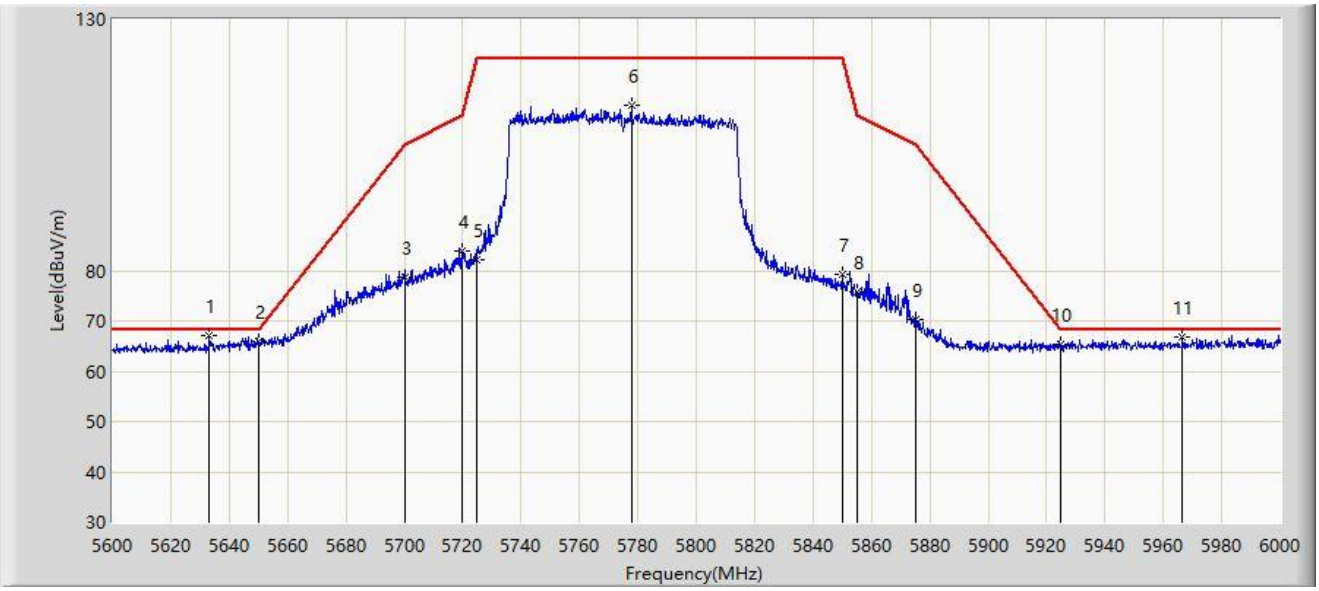
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5572.700	111.043	64.771	N/A	N/A	46.272	PK
2		5725.000	56.458	58.293	-11.742	68.200	-1.836	PK
3	*	5728.850	59.104	62.445	-9.096	68.200	-3.341	PK

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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



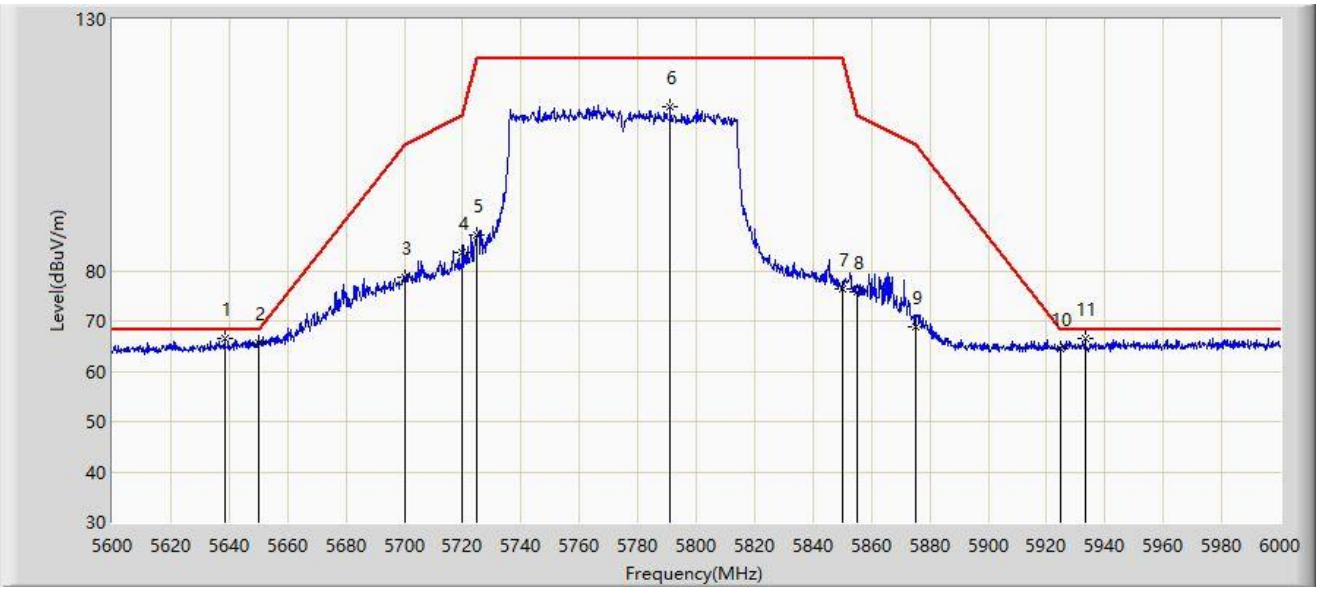
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5633.200	67.052	74.356	-1.148	68.200	-7.303	PK
2		5650.000	65.971	73.291	-2.229	68.200	-7.319	PK
3		5700.000	78.651	85.825	-26.549	105.200	-7.174	PK
4		5720.000	83.869	91.341	-26.931	110.800	-7.472	PK
5		5725.000	82.193	89.654	-40.007	122.200	-7.461	PK
6		5777.800	112.998	120.381	N/A	N/A	-7.383	PK
7		5850.000	79.135	86.372	-43.065	122.200	-7.237	PK
8		5855.000	75.725	82.943	-35.075	110.800	-7.217	PK
9		5875.000	70.200	77.552	-35.000	105.200	-7.352	PK
10		5925.000	65.243	72.369	-2.957	68.200	-7.126	PK
11		5966.600	66.696	73.669	-1.504	68.200	-6.973	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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5638.600	66.591	73.912	-1.609	68.200	-7.320	PK
2		5650.000	65.690	73.010	-2.510	68.200	-7.319	PK
3		5700.000	78.817	85.991	-26.383	105.200	-7.174	PK
4		5720.000	83.591	91.063	-27.209	110.800	-7.472	PK
5		5725.000	87.018	94.479	-35.182	122.200	-7.461	PK
6		5791.200	112.547	119.972	N/A	N/A	-7.425	PK
7		5850.000	76.426	83.663	-45.774	122.200	-7.237	PK
8		5855.000	75.854	83.072	-34.946	110.800	-7.217	PK
9		5875.000	68.981	76.333	-36.219	105.200	-7.352	PK
10		5925.000	64.612	71.738	-3.588	68.200	-7.126	PK
11		5933.200	66.465	73.542	-1.735	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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	

No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5134.640	62.750	67.171	-11.250	74.000	-4.421	PK
2		5150.000	57.538	60.784	-16.462	74.000	-3.246	PK
3		5326.020	109.030	70.423	N/A	N/A	38.607	PK
4		5350.000	63.204	64.608	-10.796	74.000	-1.404	PK
5	*	5374.040	66.695	71.703	-7.305	74.000	-5.009	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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	

No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5150.000	46.168	49.414	-7.832	54.000	-3.246	AV
2		5326.440	96.620	57.912	N/A	N/A	38.708	AV
3		5350.000	52.999	54.403	-1.001	54.000	-1.404	AV
4	*	5350.520	53.005	54.686	-0.995	54.000	-1.681	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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	

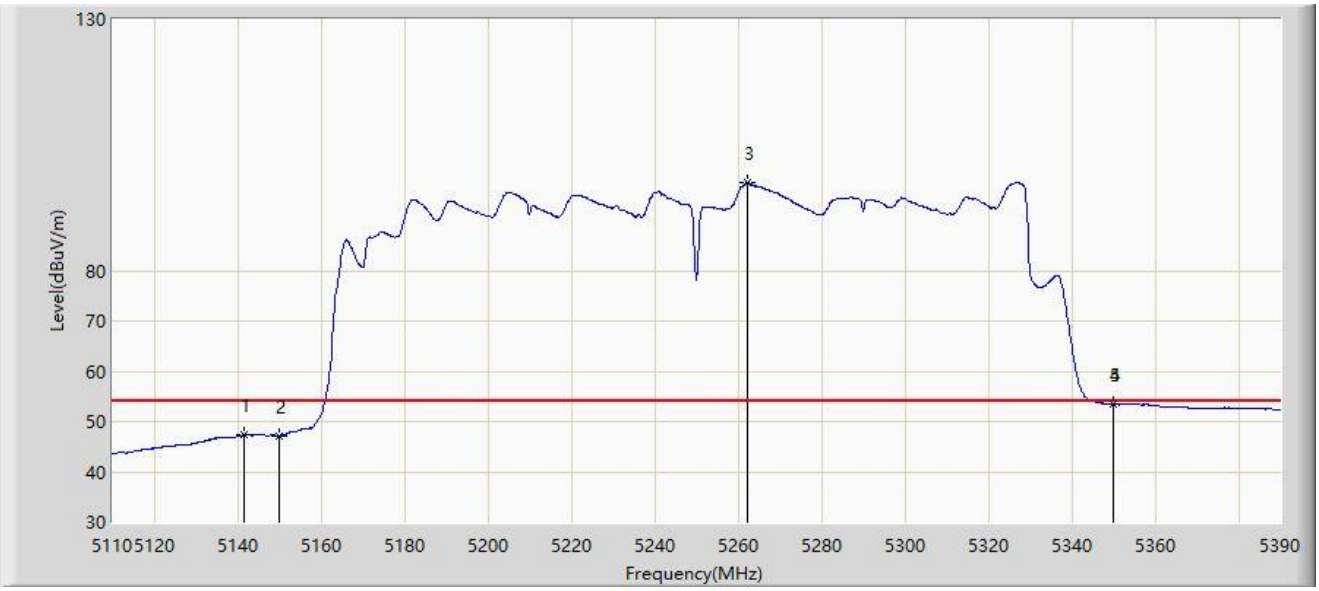
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5134.920	62.297	66.714	-11.703	74.000	-4.417	PK
2		5150.000	58.149	61.395	-15.851	74.000	-3.246	PK
3		5326.300	109.698	71.068	N/A	N/A	38.630	PK
4		5350.000	64.020	65.424	-9.980	74.000	-1.404	PK
5	*	5384.820	65.560	70.635	-8.440	74.000	-5.075	PK

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

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

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

Site: SIP-AC3	Test Date: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



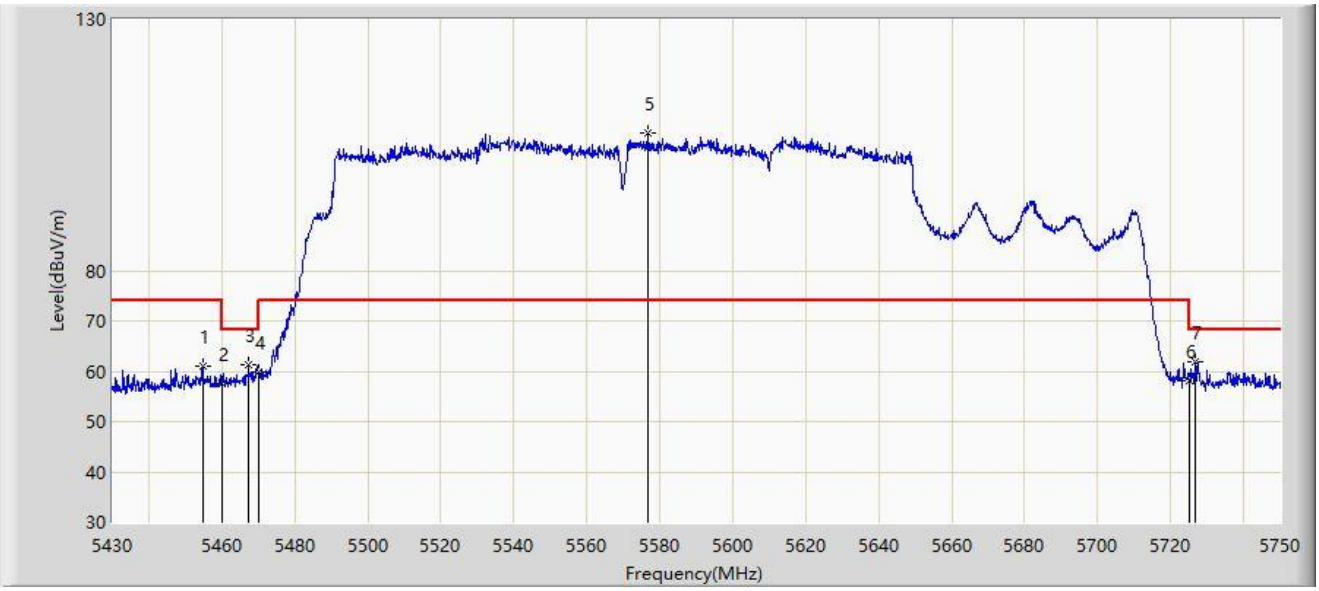
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5141.640	47.374	51.494	-6.626	54.000	-4.121	AV
2		5150.000	47.182	50.428	-6.818	54.000	-3.246	AV
3		5262.320	97.578	53.331	N/A	N/A	44.247	AV
4		5350.000	53.514	54.918	-0.486	54.000	-1.404	AV
5	*	5350.100	53.546	55.003	-0.454	54.000	-1.457	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



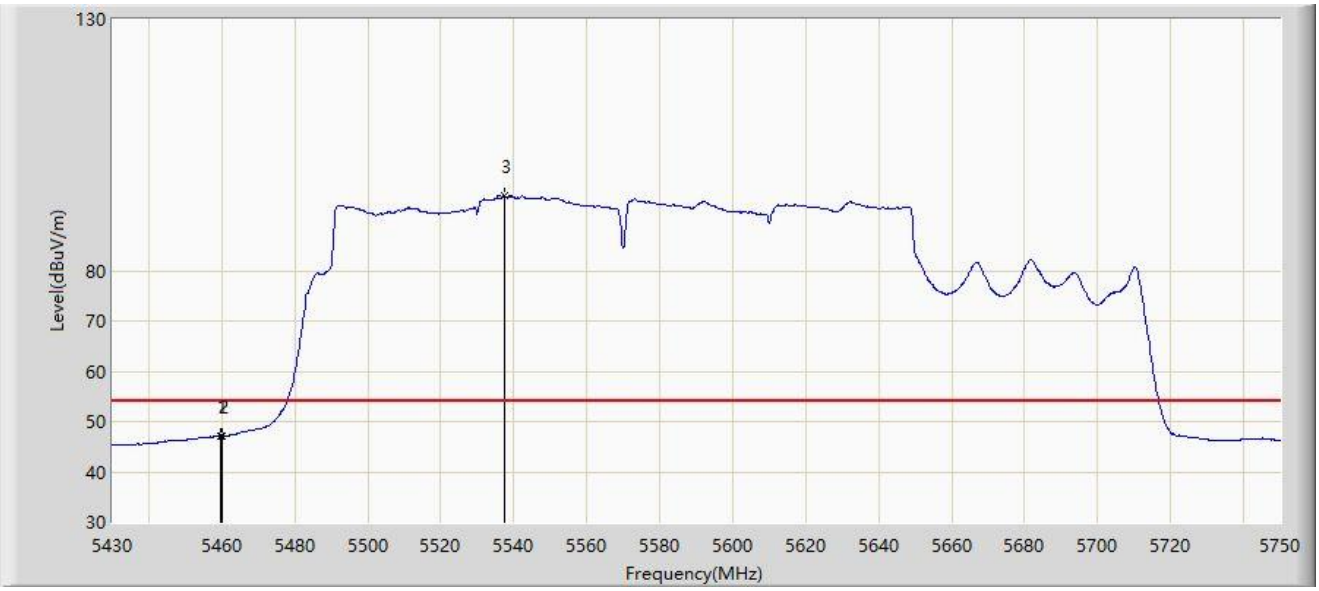
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.800	61.071	64.769	-12.929	74.000	-3.697	PK
2		5460.000	57.666	61.009	-10.534	68.200	-3.343	PK
3		5467.280	61.397	63.837	-6.803	68.200	-2.440	PK
4		5470.000	59.979	61.589	-8.221	68.200	-1.610	PK
5		5576.880	107.359	66.331	N/A	N/A	41.029	PK
6		5725.000	58.198	60.033	-10.002	68.200	-1.836	PK
7	*	5726.640	61.835	64.477	-6.365	68.200	-2.642	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



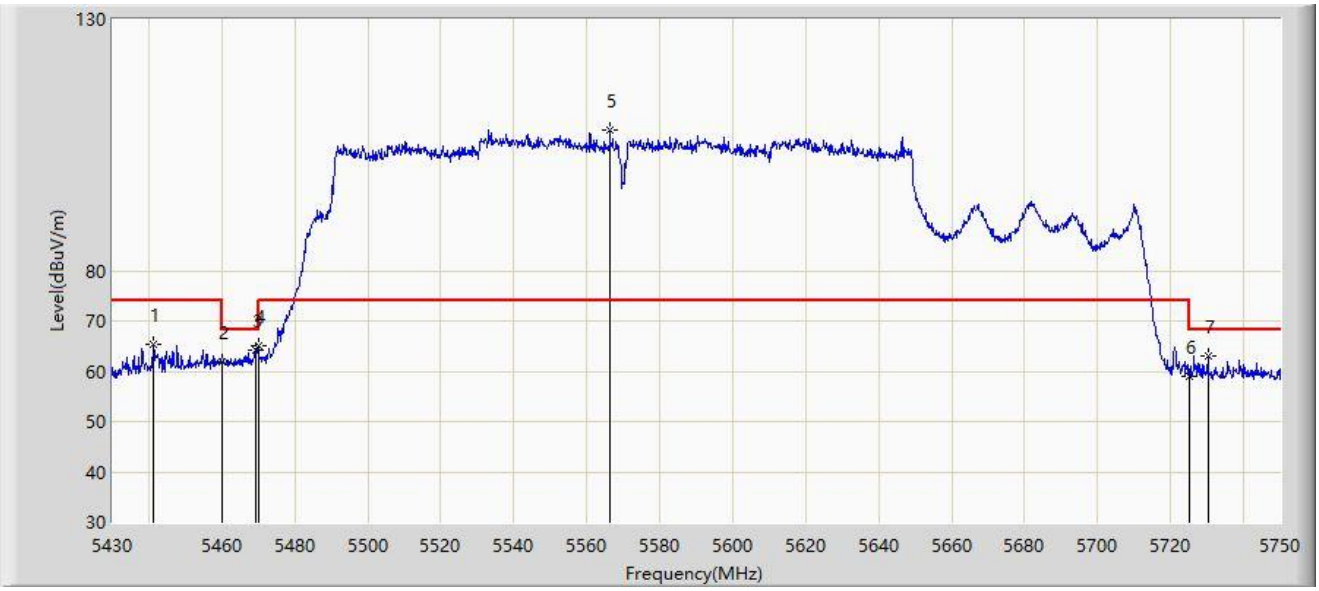
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.760	47.078	50.454	-6.922	54.000	-3.376	AV
2		5460.000	47.062	50.405	-6.938	54.000	-3.343	AV
3		5537.360	94.957	54.718	N/A	N/A	40.239	AV

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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



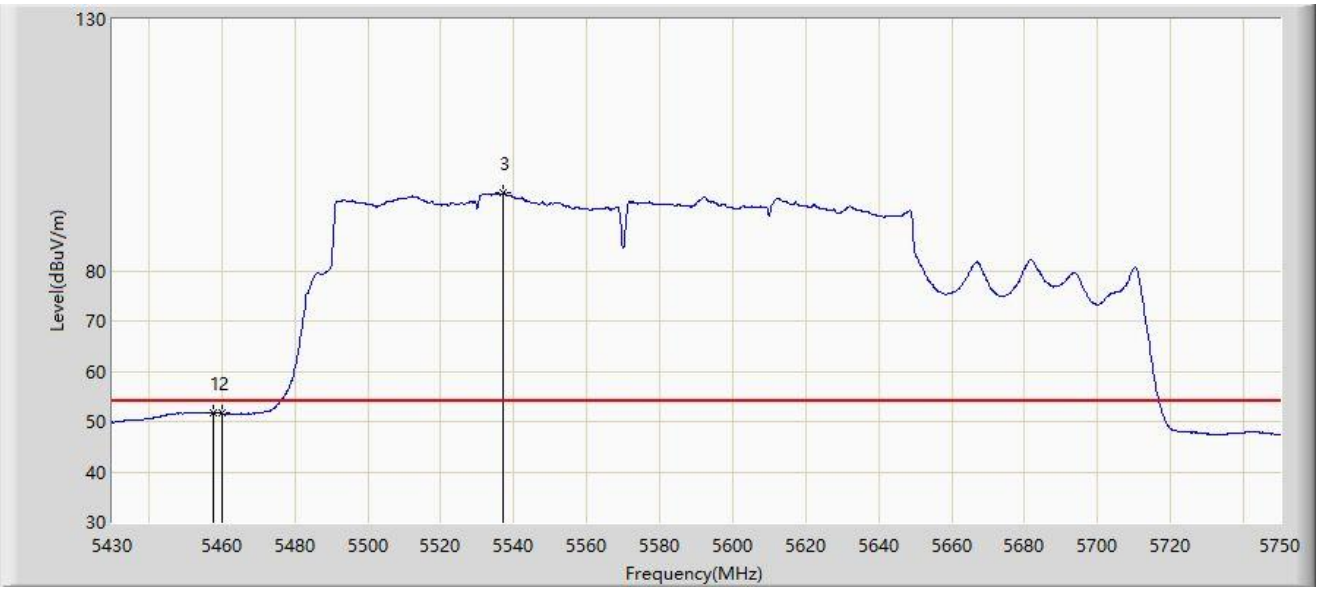
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5441.200	65.439	69.743	-8.561	74.000	-4.304	PK
2		5460.000	61.741	65.084	-6.459	68.200	-3.343	PK
3		5469.200	64.073	65.904	-4.127	68.200	-1.831	PK
4	*	5470.000	65.062	66.672	-3.138	68.200	-1.610	PK
5		5566.320	107.841	67.032	N/A	N/A	40.809	PK
6		5725.000	59.082	60.917	-9.118	68.200	-1.836	PK
7		5730.160	63.112	66.748	-5.088	68.200	-3.636	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



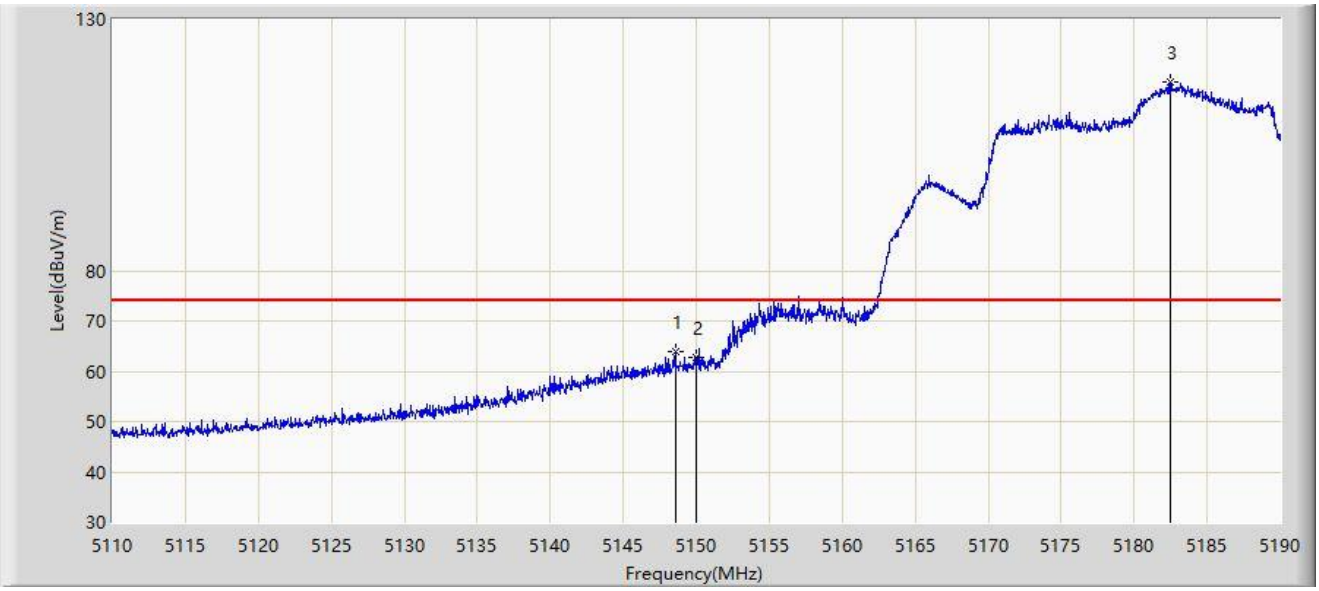
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5457.520	51.851	55.426	-2.149	54.000	-3.574	AV
2		5460.000	51.692	55.035	-2.308	54.000	-3.343	AV
3		5536.880	95.420	54.921	N/A	N/A	40.499	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



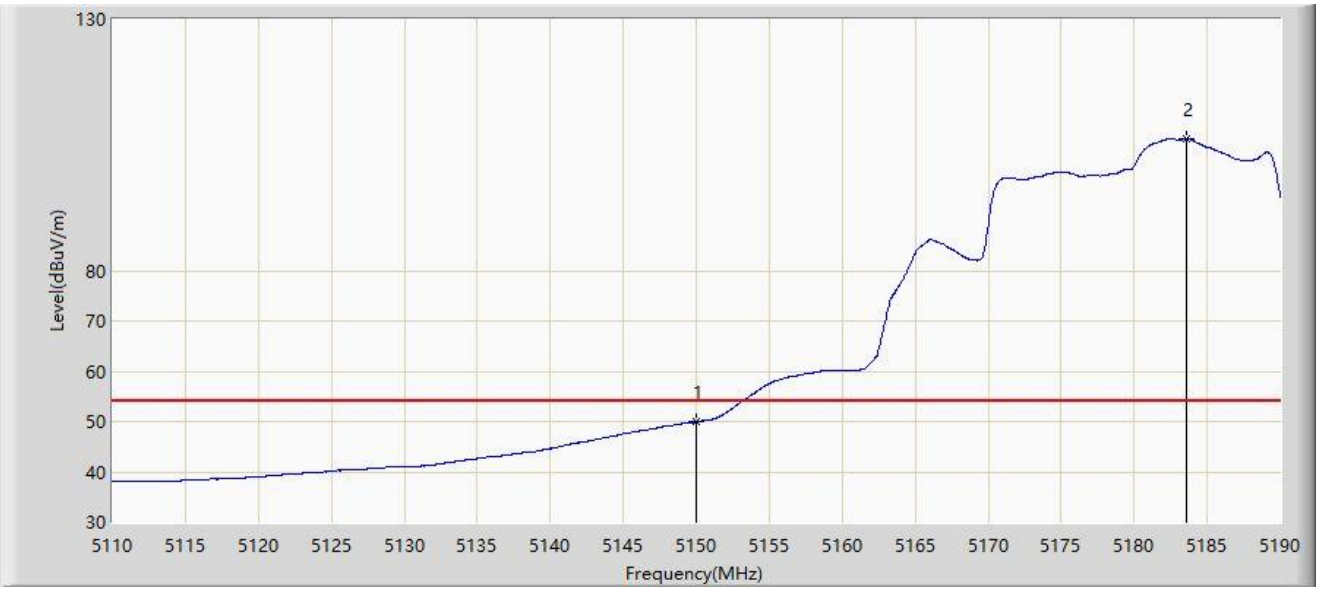
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.560	63.833	67.380	-10.167	74.000	-3.547	PK
2		5150.000	62.872	66.118	-11.128	74.000	-3.246	PK
3		5182.480	117.455	78.806	N/A	N/A	38.648	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



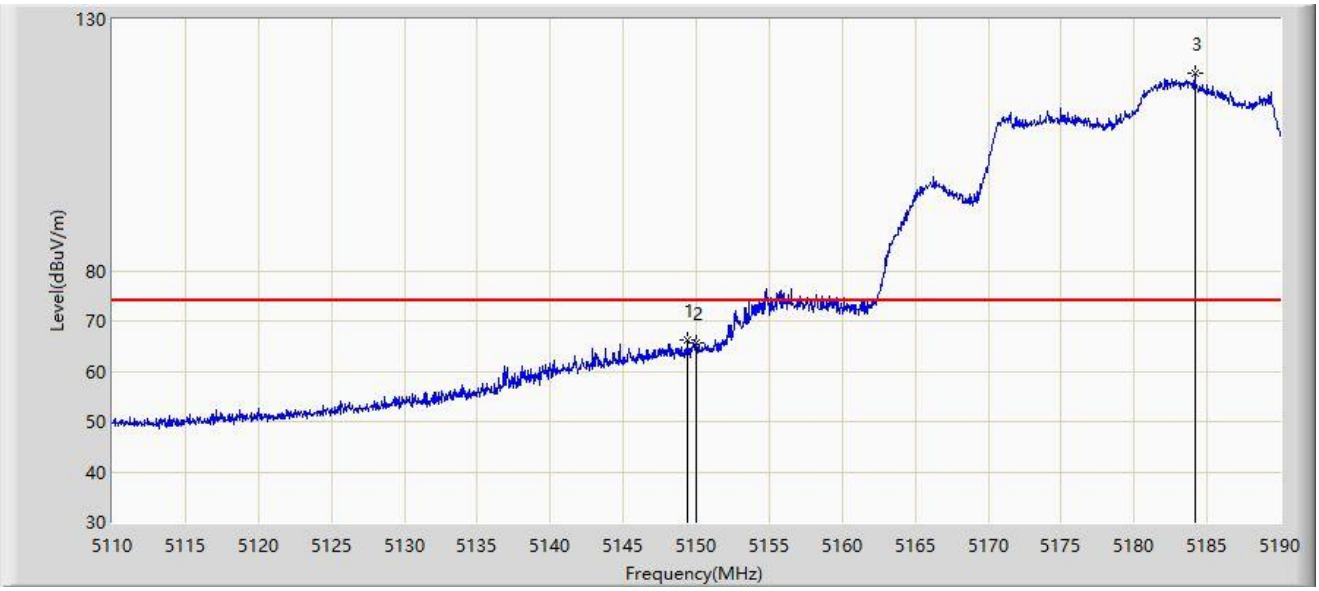
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	49.957	53.203	-4.043	54.000	-3.246	AV
2		5183.600	106.255	69.571	N/A	N/A	36.683	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



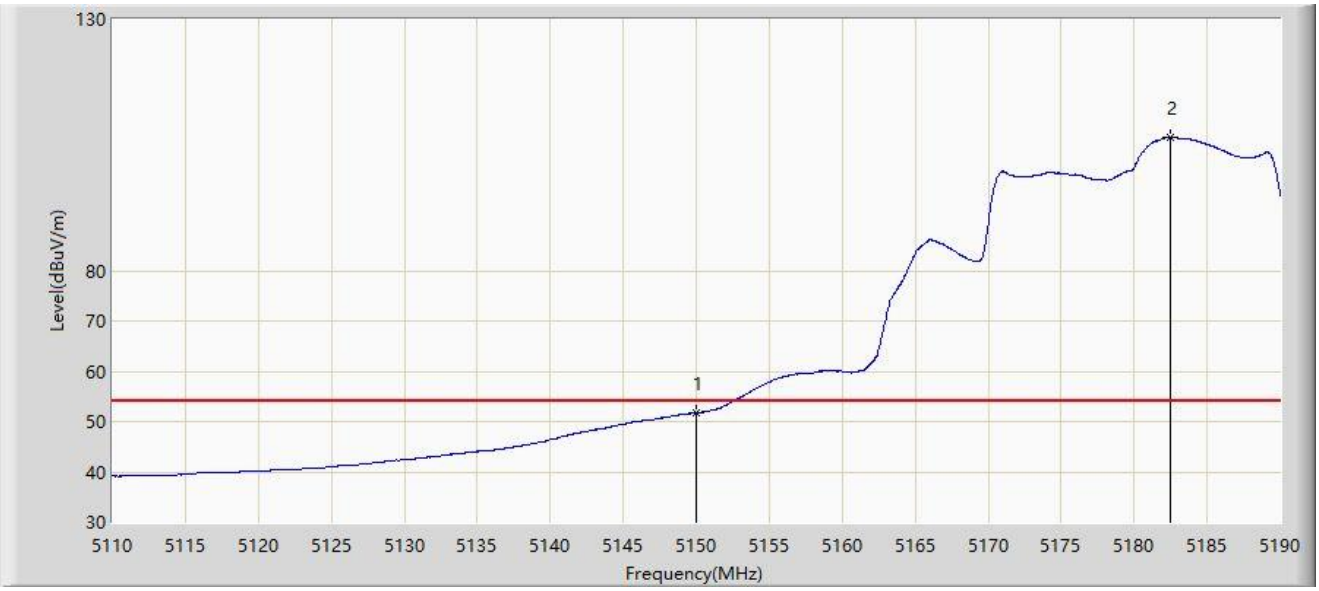
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.440	66.100	69.479	-7.900	74.000	-3.379	PK
2		5150.000	65.767	69.013	-8.233	74.000	-3.246	PK
3		5184.160	119.176	83.230	N/A	N/A	35.947	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5180MHz	



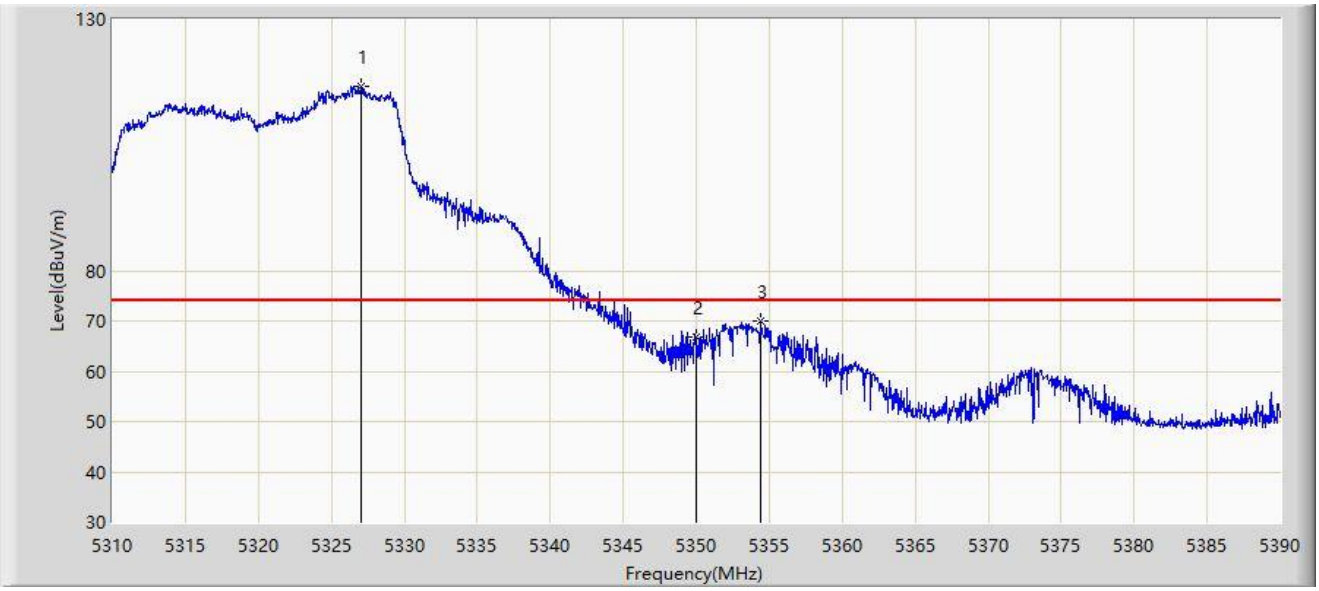
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.734	54.980	-2.266	54.000	-3.246	AV
2		5182.440	106.556	67.825	N/A	N/A	38.732	AV

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: 2024-02-23
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



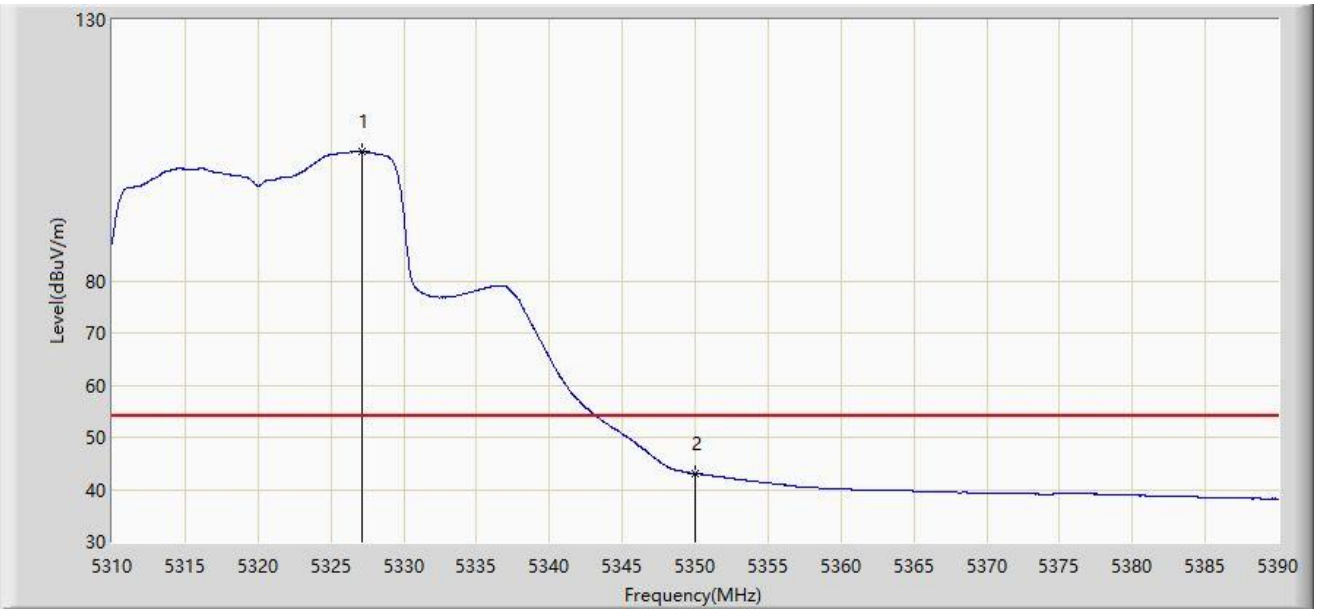
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5327.080	116.780	77.719	N/A	N/A	39.061	PK
2		5350.000	66.744	68.148	-7.256	74.000	-1.404	PK
3	*	5354.400	69.934	72.984	-4.066	74.000	-3.049	PK

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: 2024-02-23
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



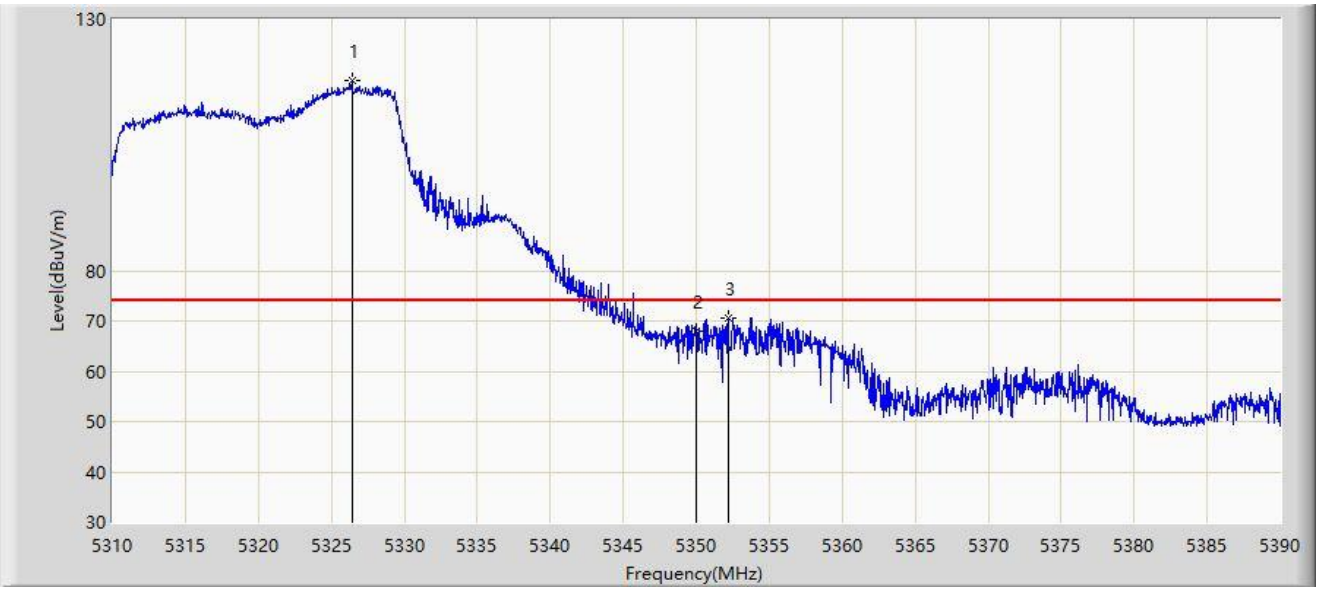
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5327.120	104.702	65.610	N/A	N/A	39.092	AV
2	*	5350.000	43.044	44.448	-10.956	54.000	-1.404	AV

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: 2024-02-23
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



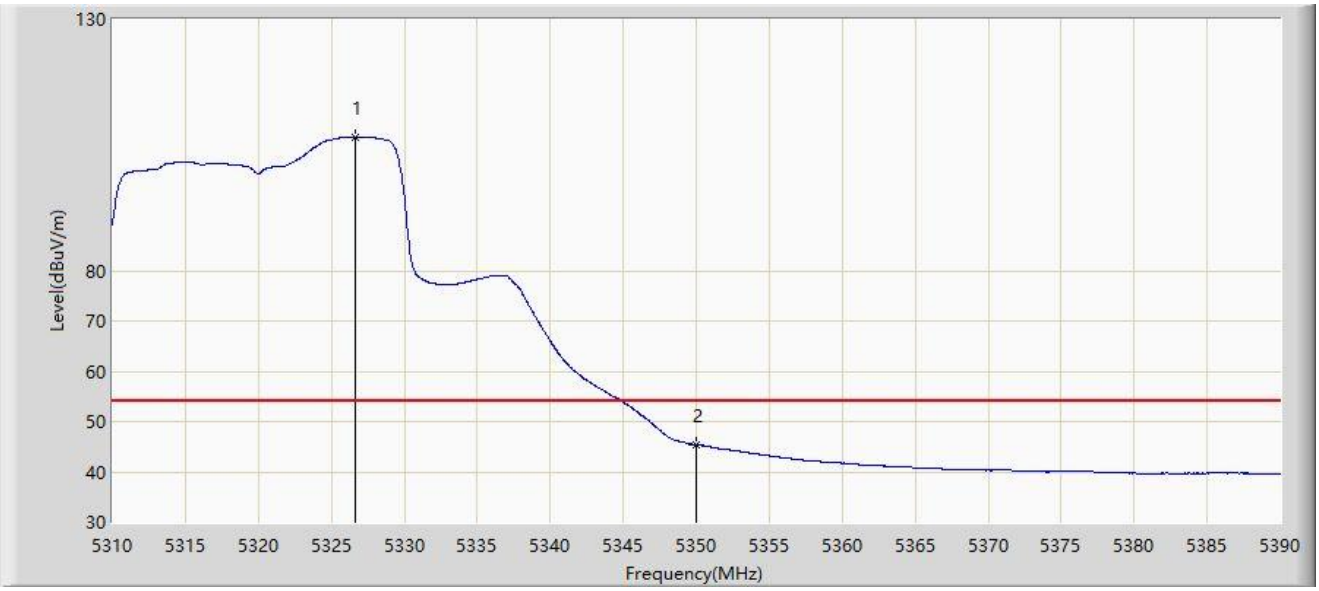
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.440	117.881	79.173	N/A	N/A	38.708	PK
2		5350.000	67.866	69.270	-6.134	74.000	-1.404	PK
3	*	5352.200	70.722	73.076	-3.278	74.000	-2.354	PK

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: 2024-02-23
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5320MHz	



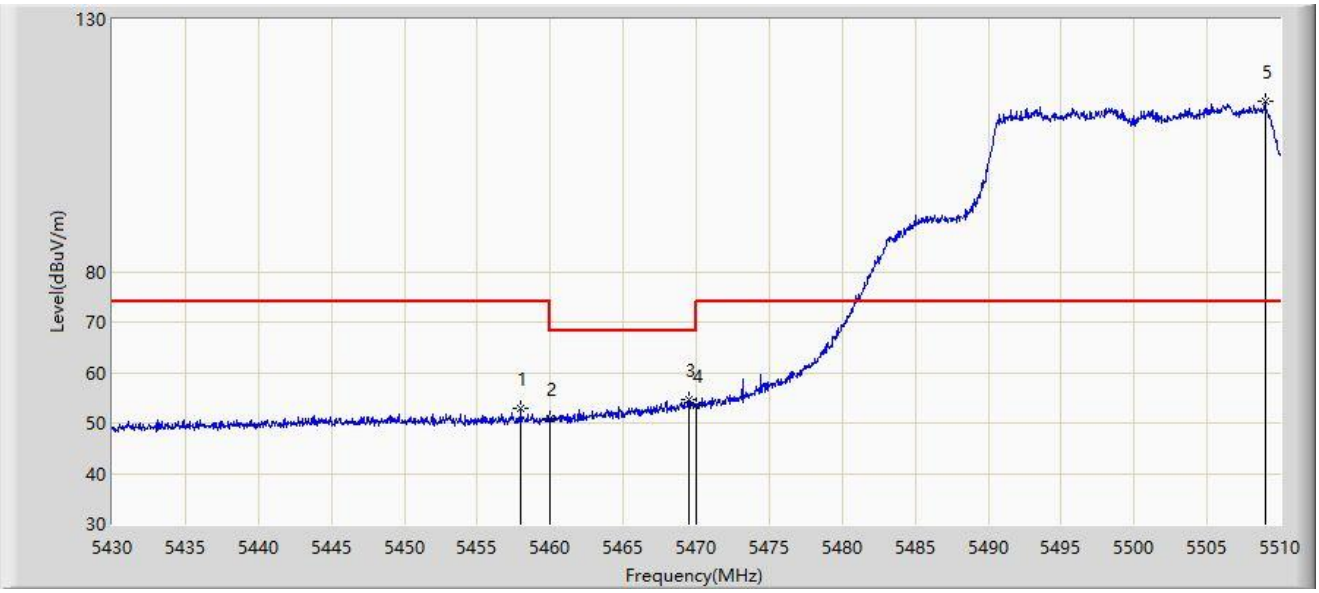
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.600	106.554	67.758	N/A	N/A	38.796	AV
2	*	5350.000	45.403	46.807	-8.597	54.000	-1.404	AV

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



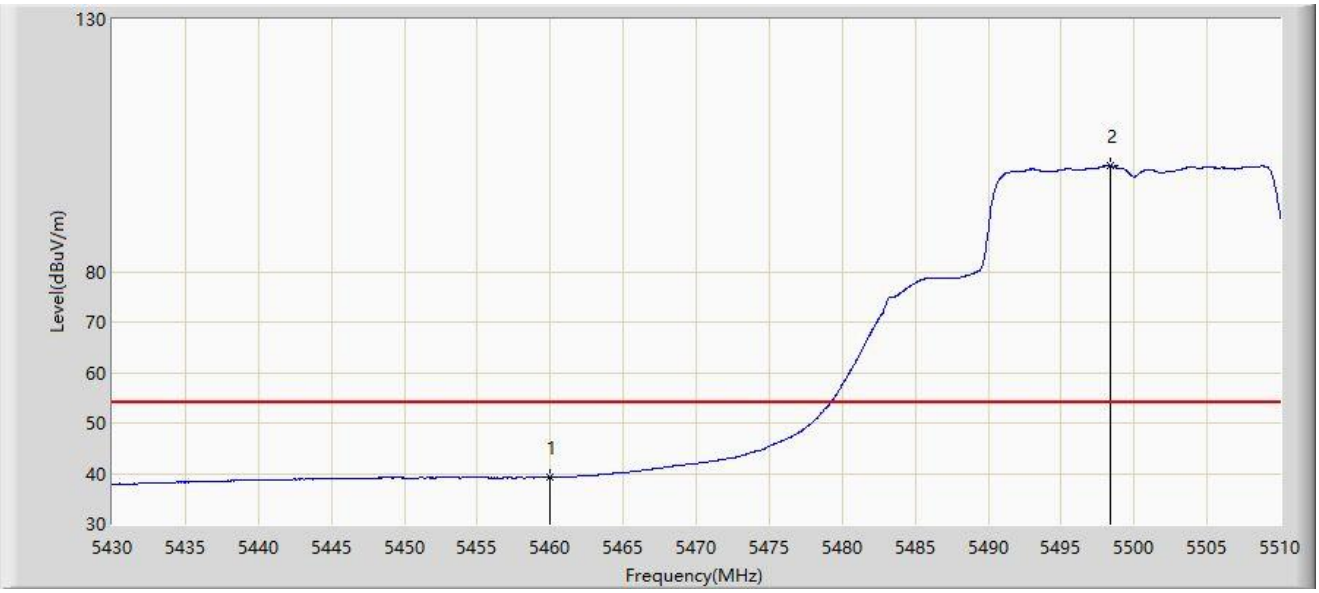
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.960	52.863	56.373	-21.137	74.000	-3.510	PK
2		5460.000	50.736	54.079	-17.464	68.200	-3.343	PK
3	*	5469.480	54.662	56.435	-13.538	68.200	-1.773	PK
4		5470.000	53.605	55.215	-14.595	68.200	-1.610	PK
5		5508.960	113.863	74.498	N/A	N/A	39.365	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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



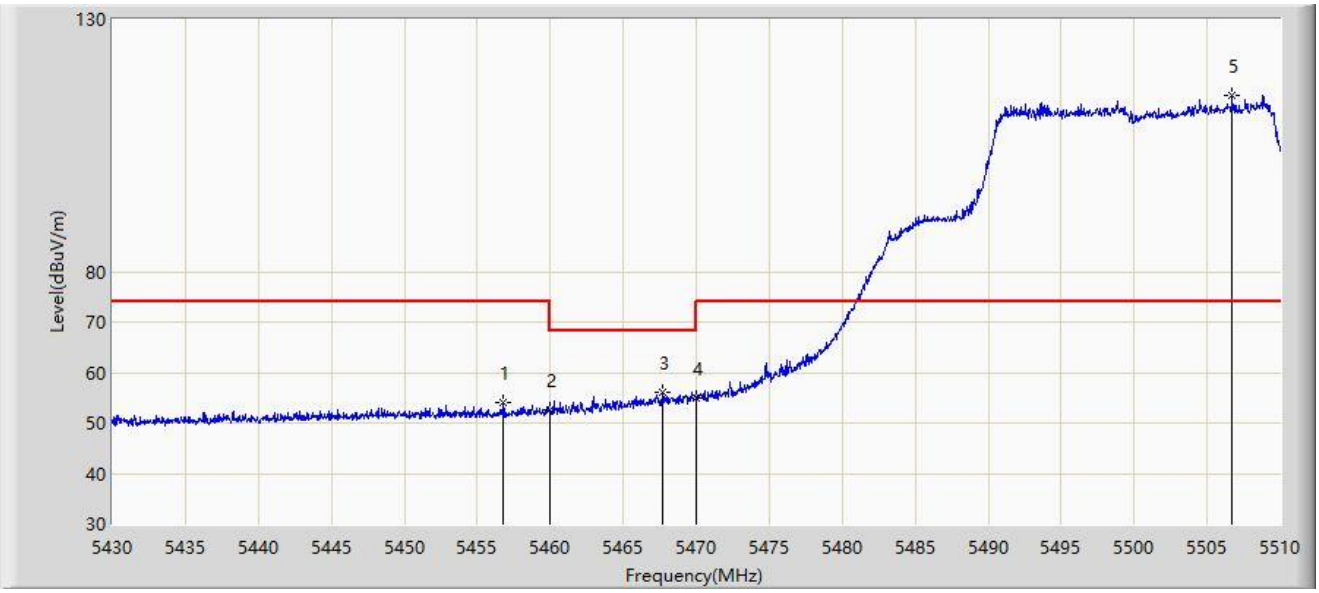
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	39.308	42.651	-14.692	54.000	-3.343	AV
2		5498.400	101.002	63.366	N/A	N/A	37.636	AV

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



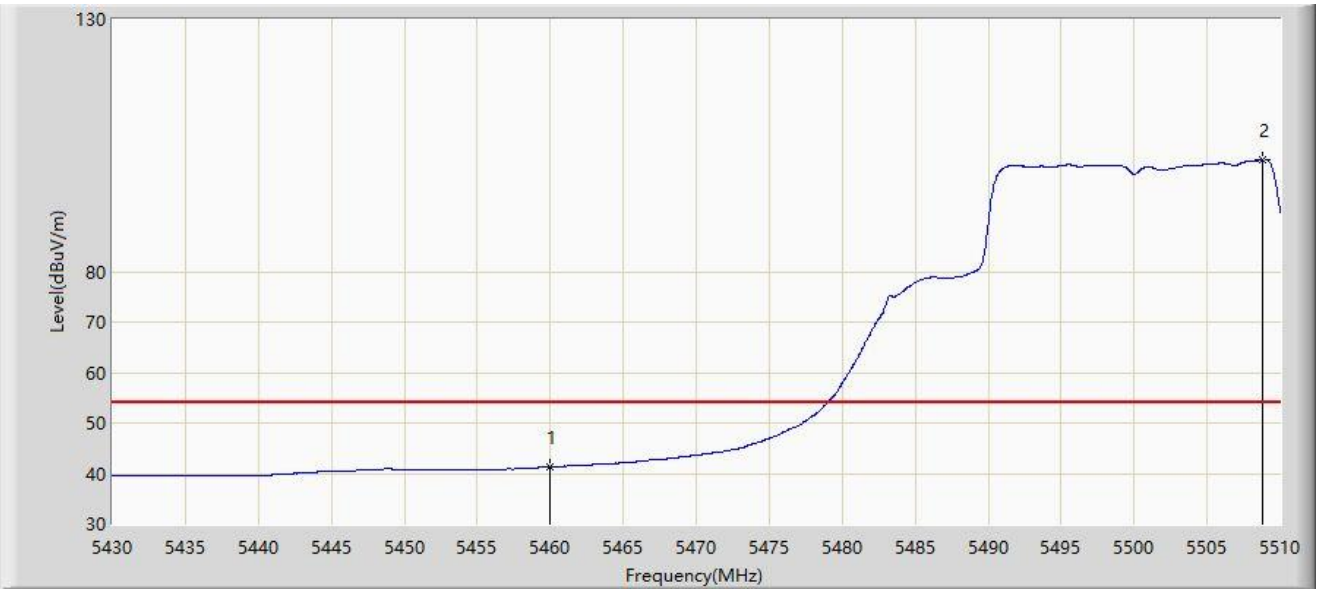
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.800	53.971	57.561	-20.029	74.000	-3.590	PK
2		5460.000	52.740	56.083	-15.460	68.200	-3.343	PK
3	*	5467.720	55.953	58.299	-12.247	68.200	-2.346	PK
4		5470.000	54.934	56.544	-13.266	68.200	-1.610	PK
5		5506.720	114.815	73.409	N/A	N/A	41.406	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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5500MHz	



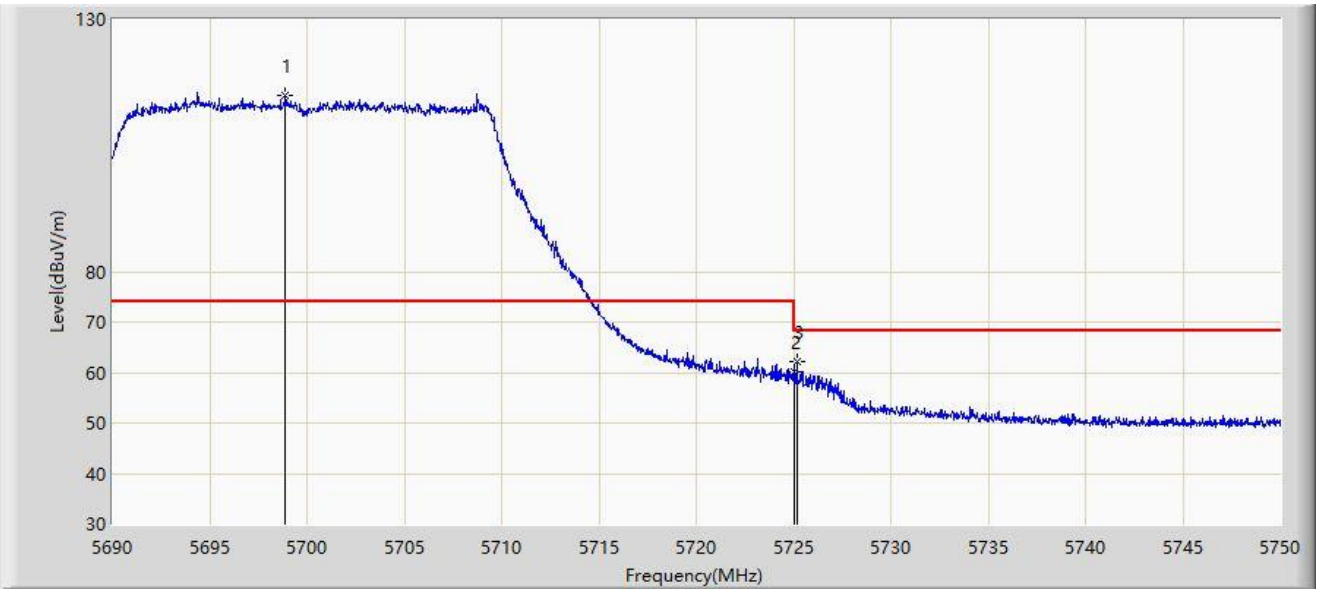
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	41.323	44.666	-12.677	54.000	-3.343	AV
2		5508.840	102.287	62.883	N/A	N/A	39.403	AV

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5700MHz	



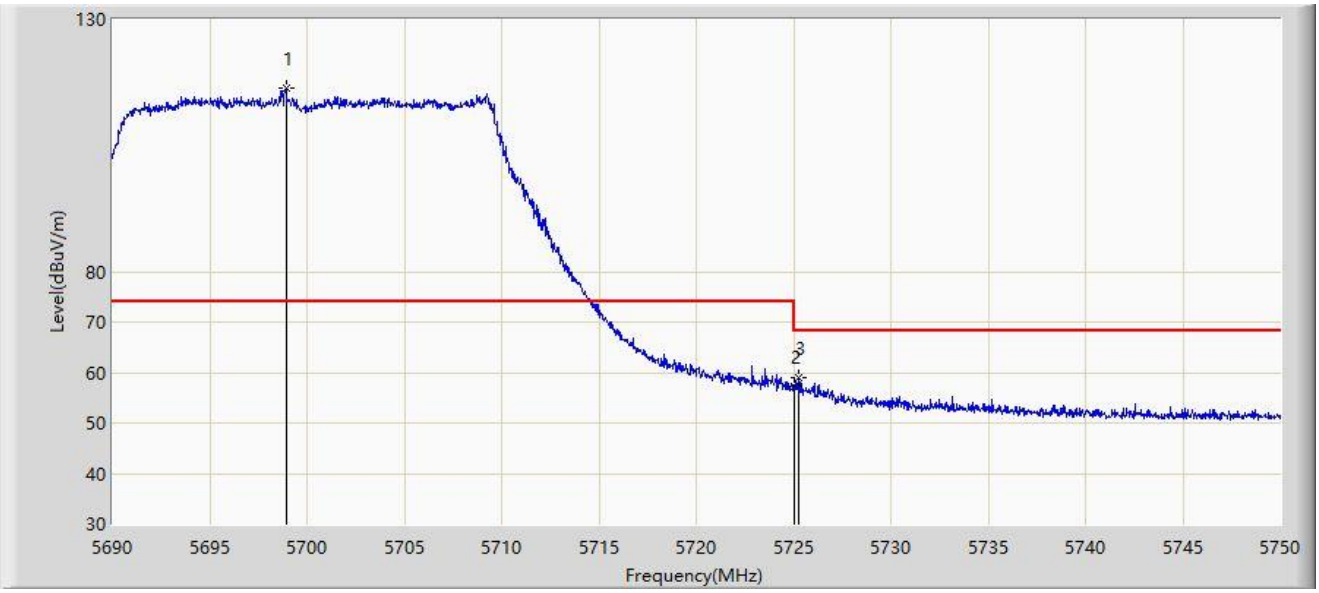
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5698.880	114.943	79.253	N/A	N/A	35.690	PK
2		5725.000	60.258	62.093	-7.942	68.200	-1.836	PK
3	*	5725.190	62.064	64.008	-6.136	68.200	-1.944	PK

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5700MHz	



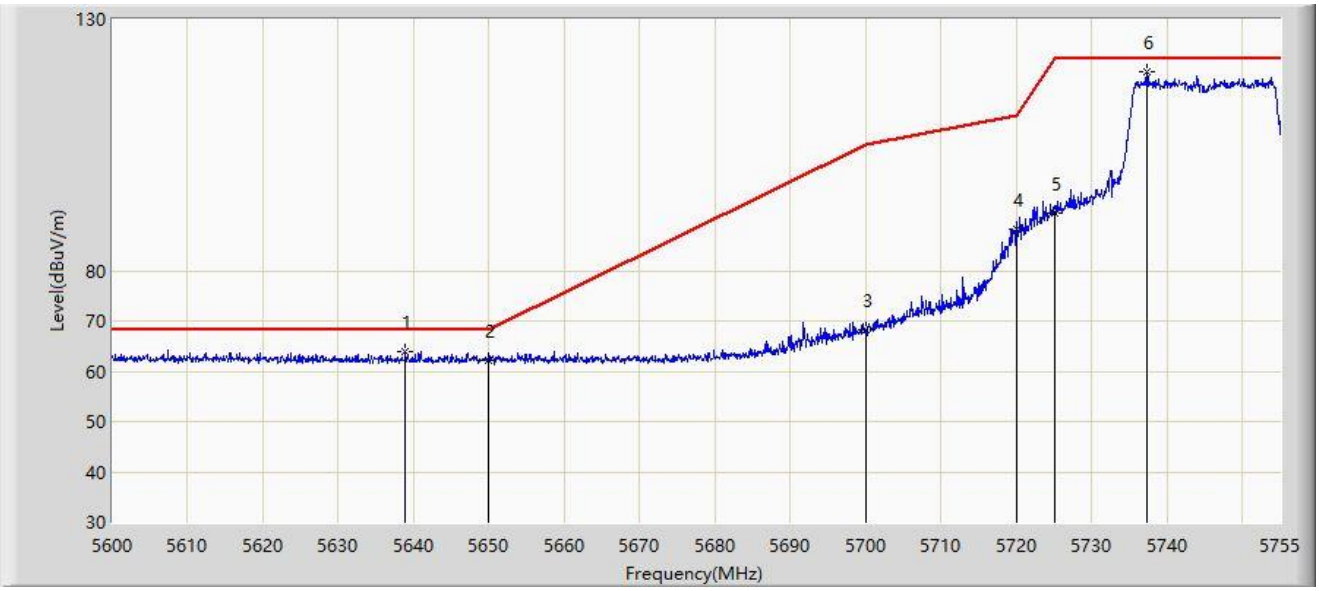
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5698.910	116.286	80.611	N/A	N/A	35.676	PK
2		5725.000	57.292	59.127	-10.908	68.200	-1.836	PK
3	*	5725.280	58.925	60.919	-9.275	68.200	-1.993	PK

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

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

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

Site: SIP-AC3	Test Date: 2024-02-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5745MHz	



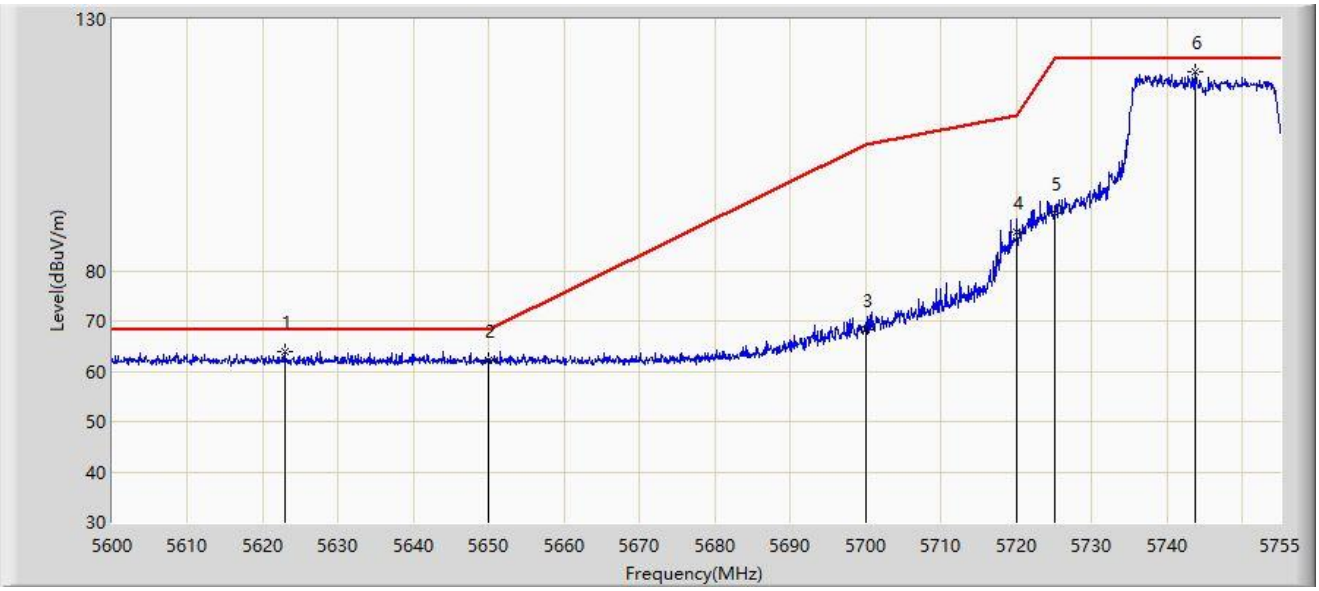
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5638.828	63.831	71.152	-4.369	68.200	-7.321	PK
2		5650.000	62.230	69.550	-5.970	68.200	-7.319	PK
3		5700.000	68.233	75.407	-36.967	105.200	-7.174	PK
4		5720.000	88.329	95.801	-22.471	110.800	-7.472	PK
5		5725.000	91.508	98.969	-30.692	122.200	-7.461	PK
6		5737.252	119.558	127.068	N/A	N/A	-7.511	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: 2024-02-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5745MHz	



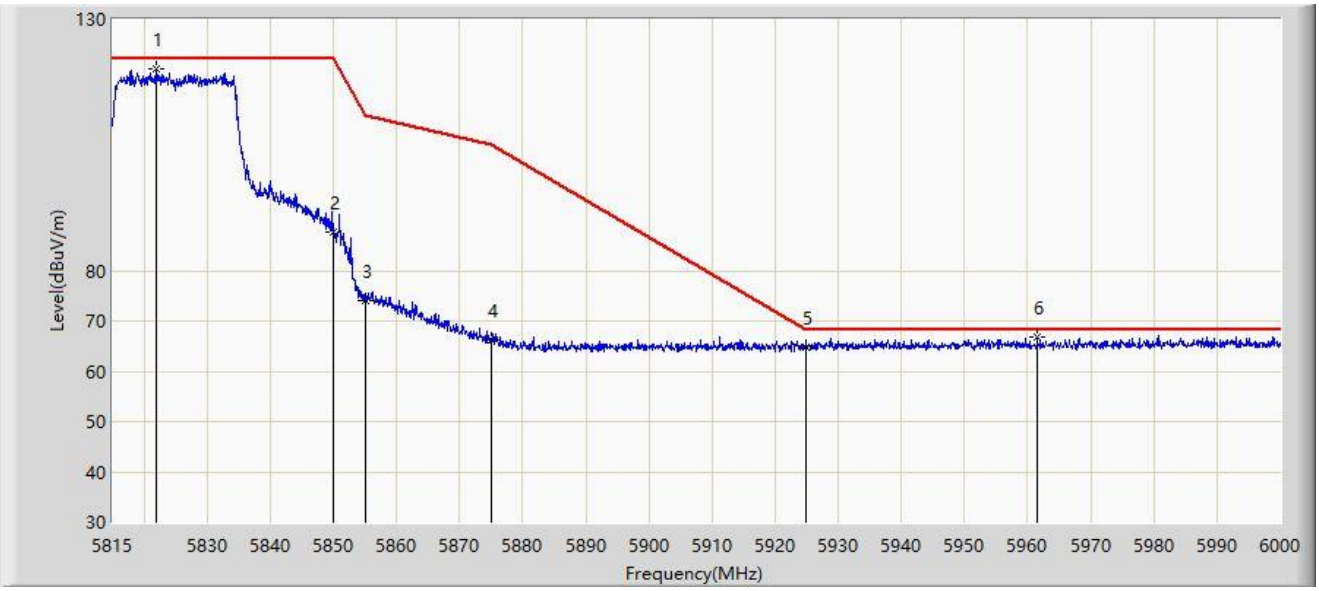
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5622.862	64.029	71.300	-4.171	68.200	-7.271	PK
2		5650.000	62.227	69.547	-5.973	68.200	-7.319	PK
3		5700.000	68.331	75.505	-36.869	105.200	-7.174	PK
4		5720.000	87.730	95.202	-23.070	110.800	-7.472	PK
5		5725.000	91.401	98.862	-30.799	122.200	-7.461	PK
6		5743.763	119.585	127.114	N/A	N/A	-7.529	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-AC3	Test Date: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5825MHz	



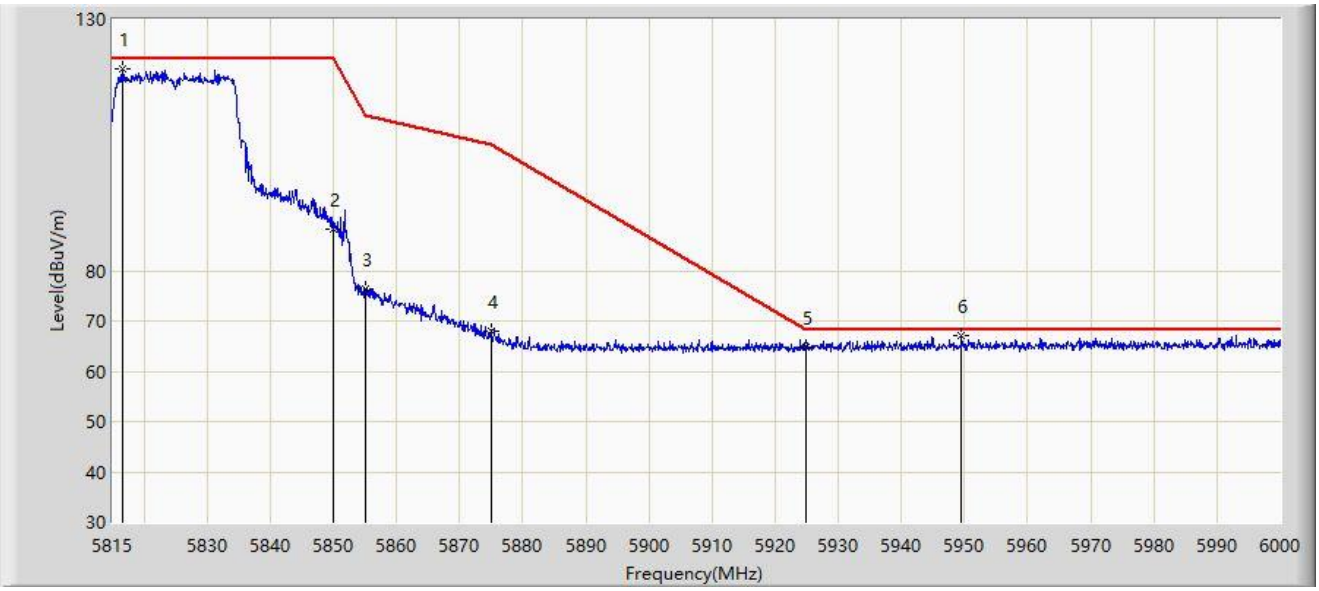
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5821.845	120.265	127.562	N/A	N/A	-7.297	PK
2		5850.000	87.710	94.947	-34.490	122.200	-7.237	PK
3		5855.000	74.184	81.402	-36.616	110.800	-7.217	PK
4		5875.000	66.349	73.701	-38.851	105.200	-7.352	PK
5		5925.000	64.655	71.781	-3.545	68.200	-7.126	PK
6	*	5961.520	66.876	73.845	-1.324	68.200	-6.969	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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5825MHz	



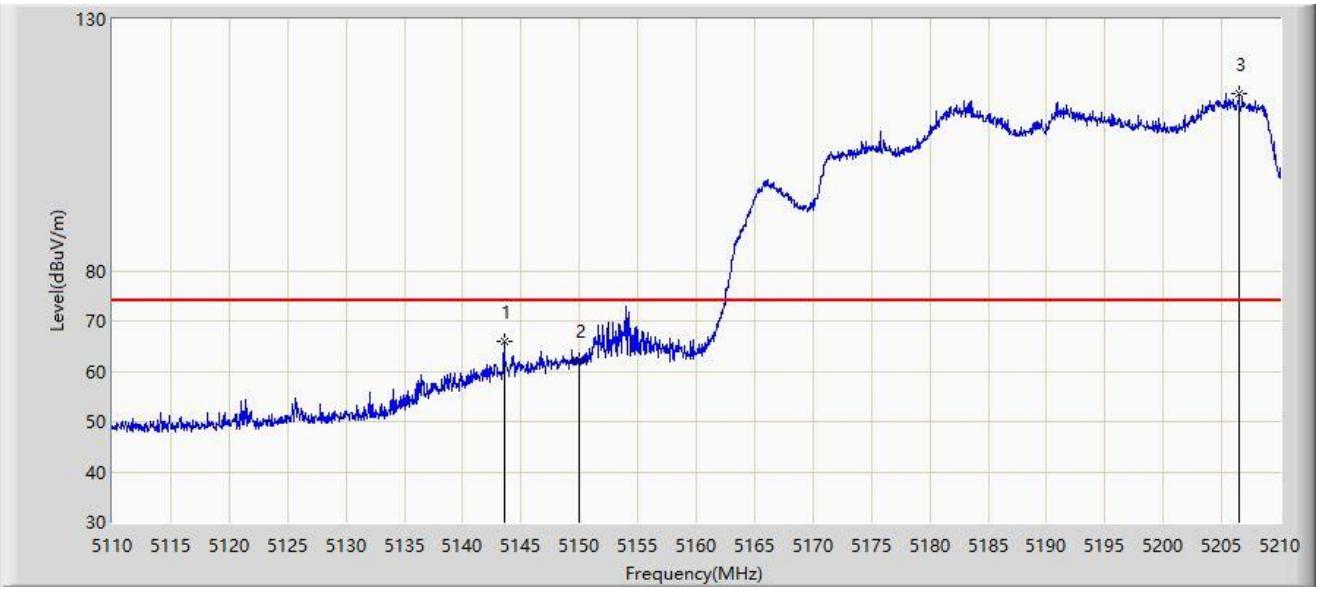
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5816.665	120.198	127.519	N/A	N/A	-7.320	PK
2		5850.000	88.374	95.611	-33.826	122.200	-7.237	PK
3		5855.000	76.265	83.483	-34.535	110.800	-7.217	PK
4		5875.000	67.898	75.250	-37.302	105.200	-7.352	PK
5		5925.000	64.728	71.854	-3.472	68.200	-7.126	PK
6	*	5949.495	67.062	74.033	-1.138	68.200	-6.971	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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	



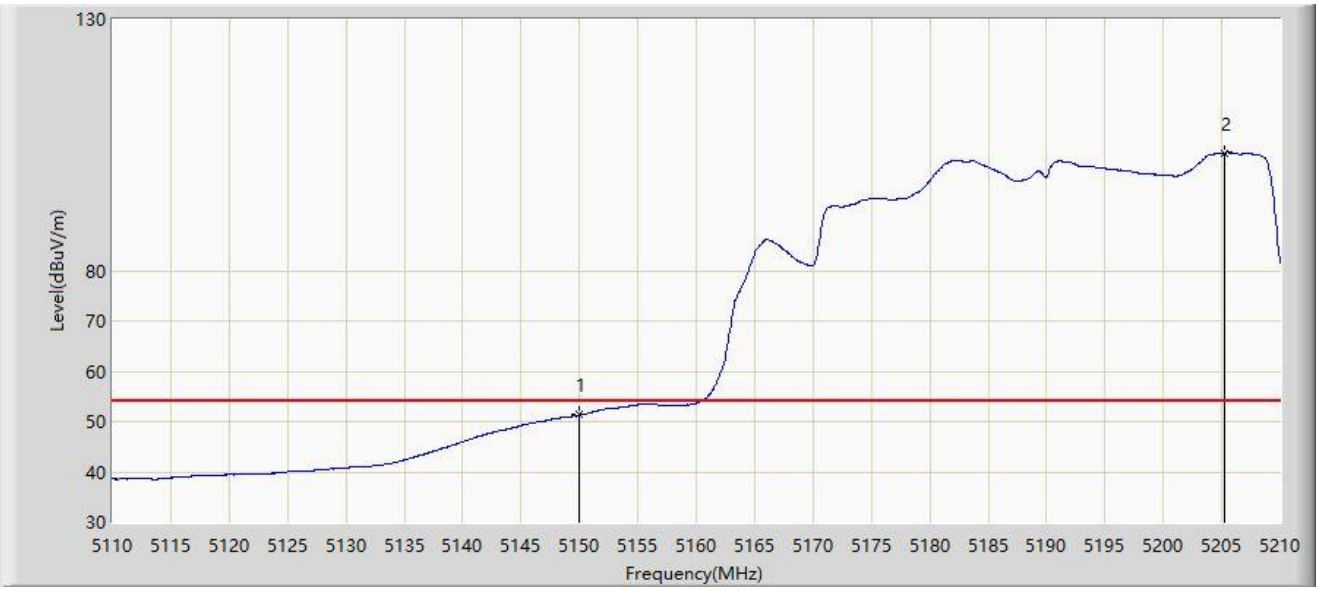
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5143.550	65.911	70.094	-8.089	74.000	-4.182	PK
2		5150.000	62.094	65.340	-11.906	74.000	-3.246	PK
3		5206.500	115.272	77.323	N/A	N/A	37.949	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	51.306	54.552	-2.694	54.000	-3.246	AV
2		5205.300	103.463	63.518	N/A	N/A	39.946	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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	

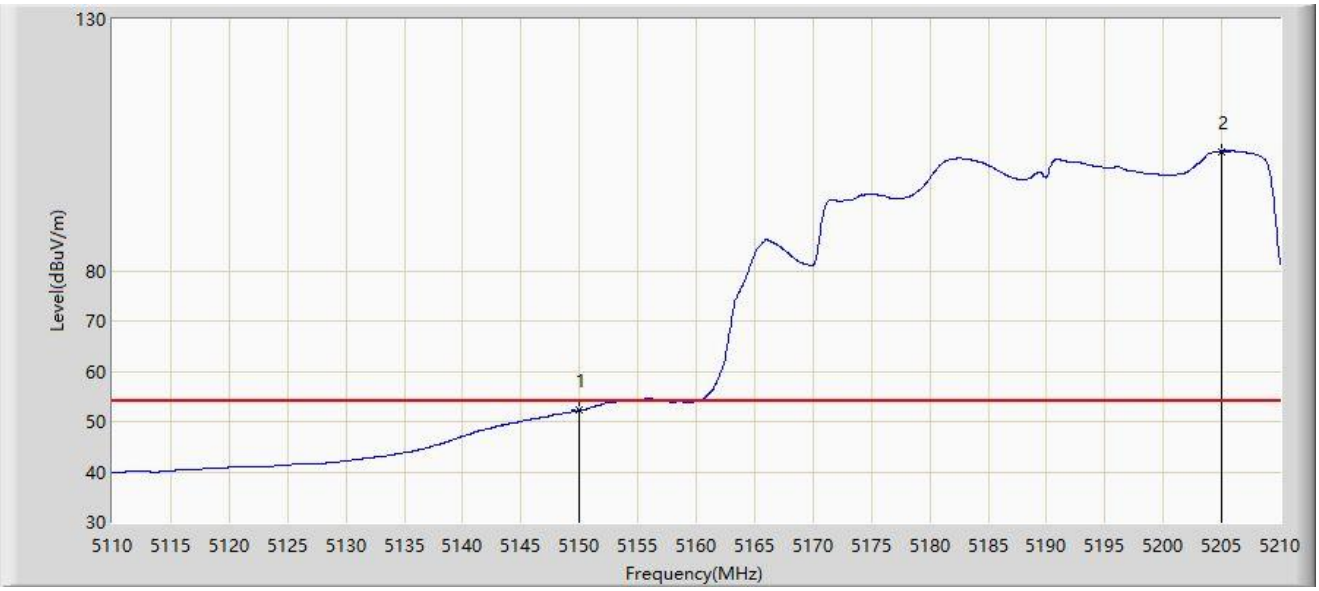
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.950	65.311	69.368	-8.689	74.000	-4.058	PK
2		5150.000	63.718	66.964	-10.282	74.000	-3.246	PK
3		5207.300	116.723	79.895	N/A	N/A	36.828	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5190MHz	



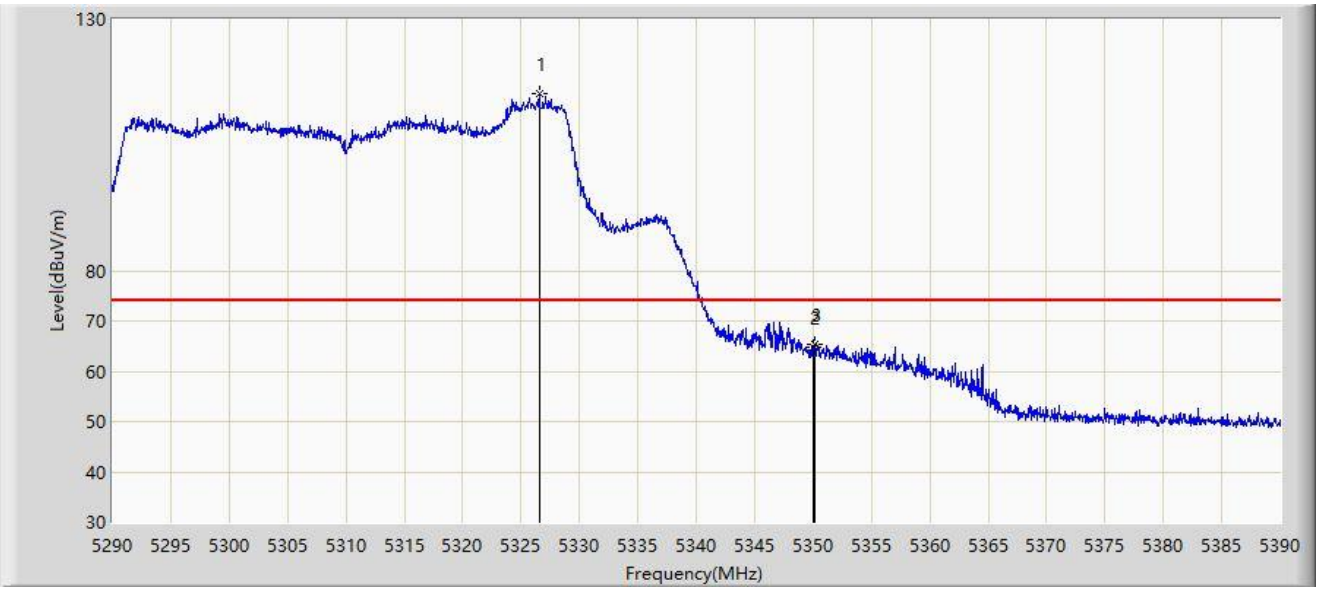
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	52.287	55.533	-1.713	54.000	-3.246	AV
2		5205.000	103.758	63.274	N/A	N/A	40.483	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5310MHz	



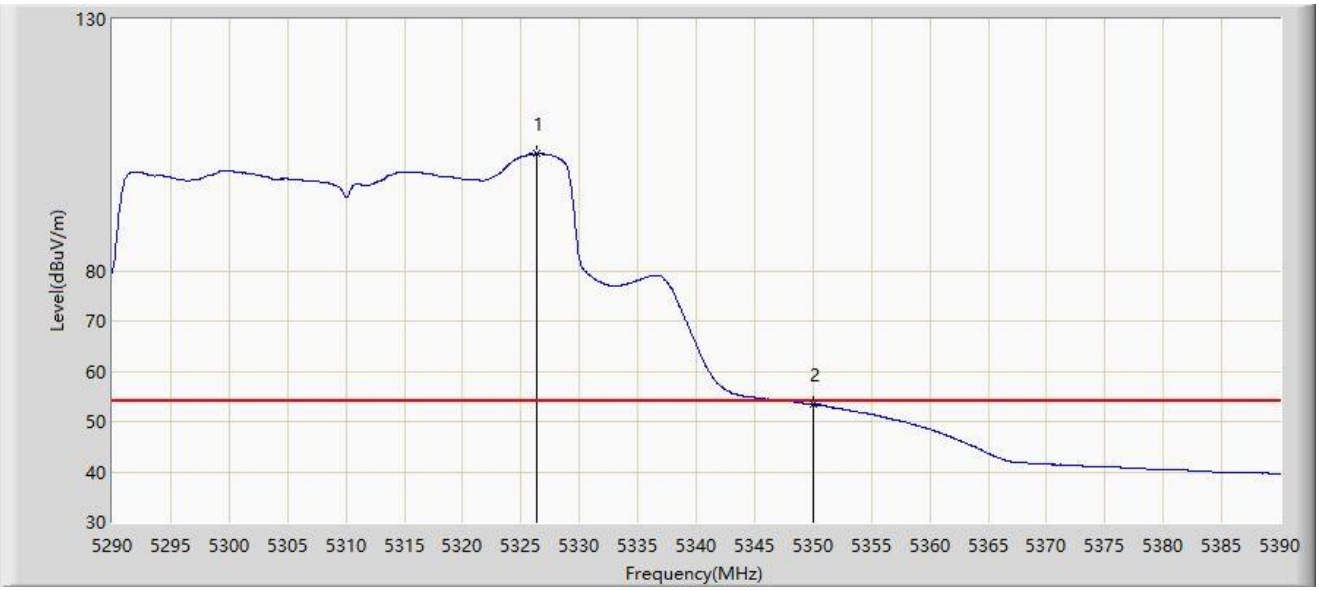
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.600	115.256	76.460	N/A	N/A	38.796	PK
2		5350.000	64.816	66.220	-9.184	74.000	-1.404	PK
3	*	5350.150	65.492	66.976	-8.508	74.000	-1.484	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5310MHz	



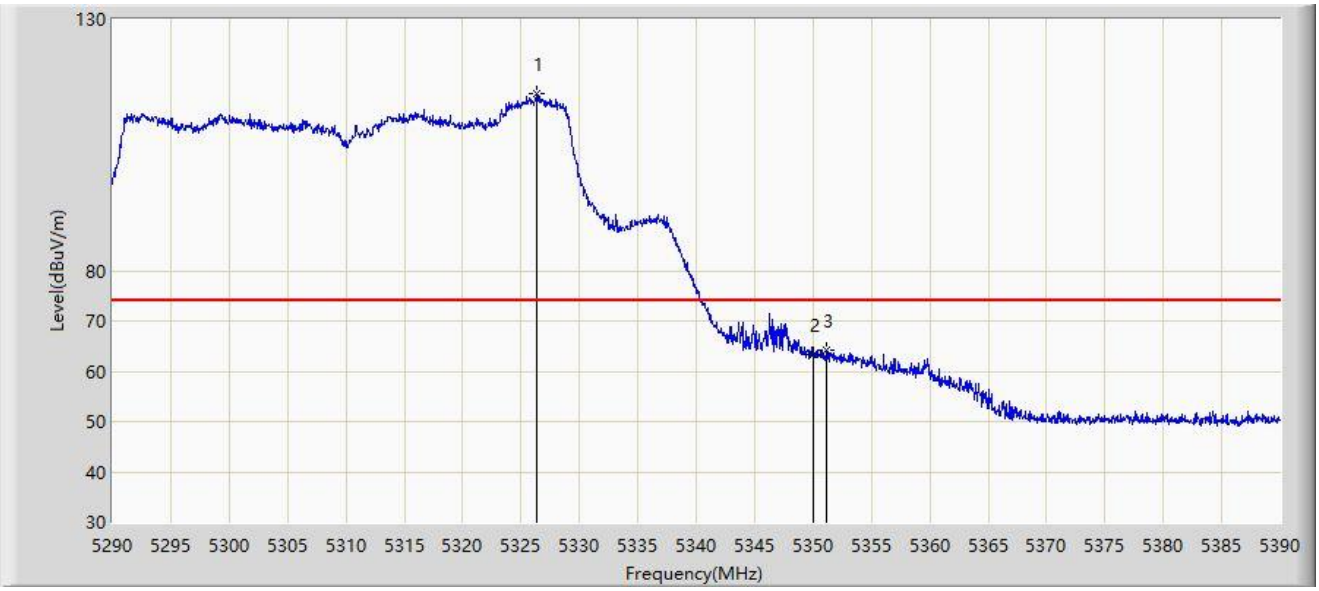
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.350	103.241	64.583	N/A	N/A	38.658	AV
2	*	5350.000	53.397	54.801	-0.603	54.000	-1.404	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5310MHz	



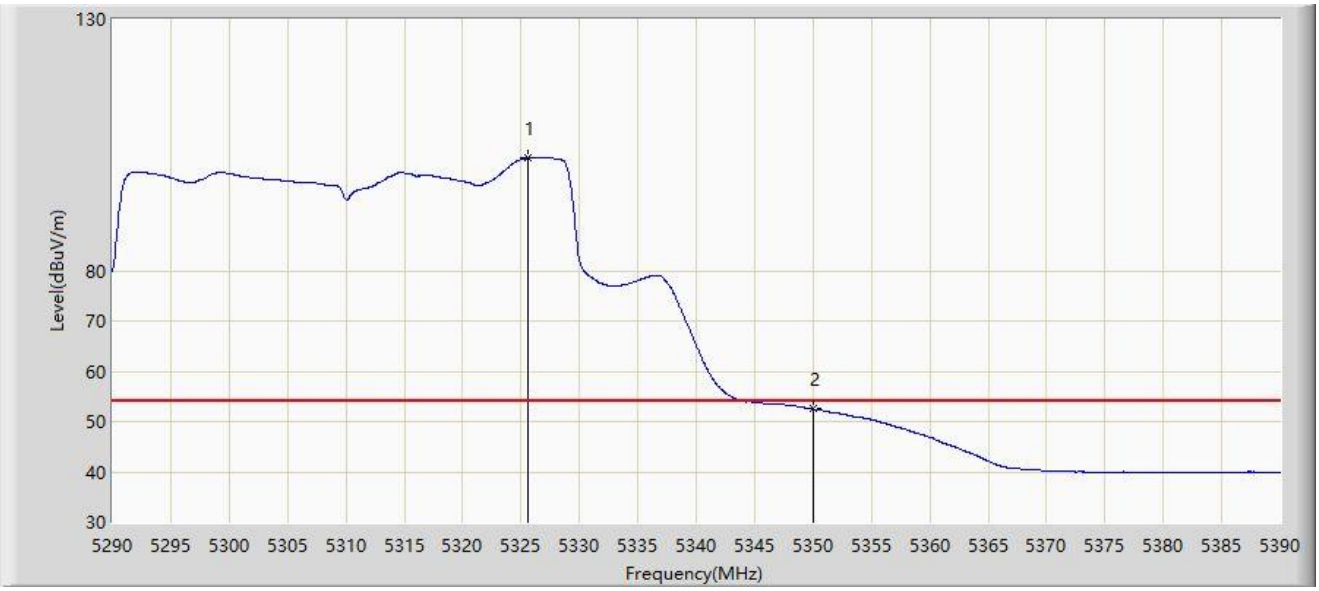
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.350	115.154	76.496	N/A	N/A	38.658	PK
2		5350.000	63.292	64.696	-10.708	74.000	-1.404	PK
3	*	5351.150	64.317	66.306	-9.683	74.000	-1.988	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5310MHz	



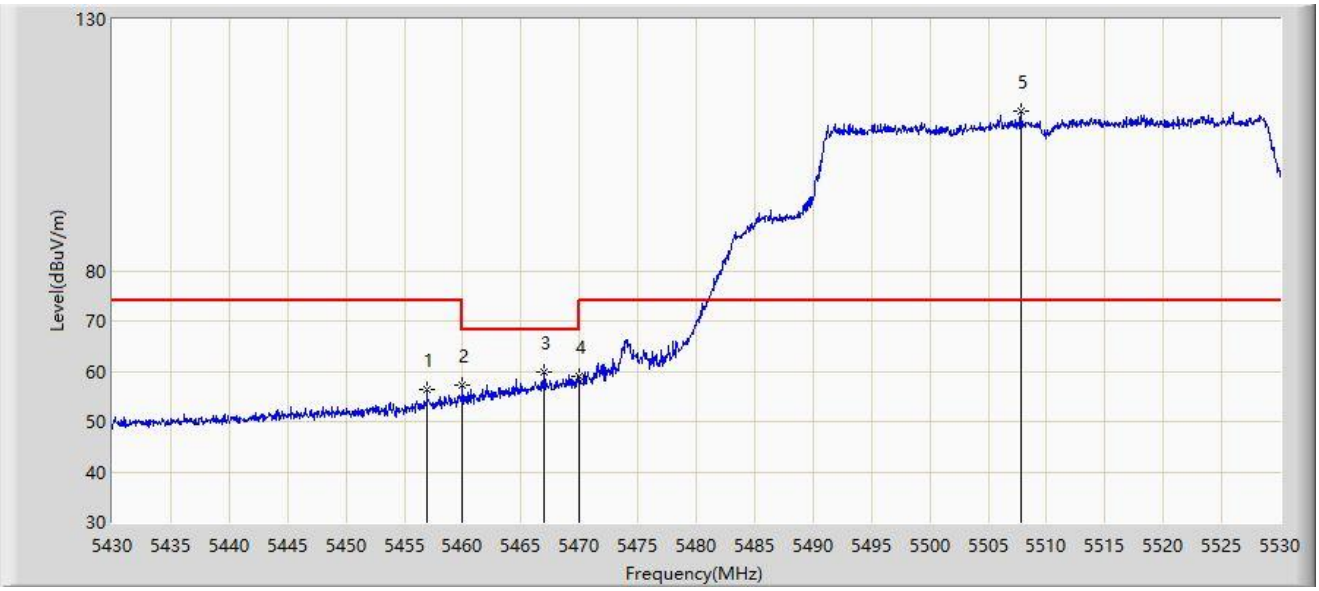
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5325.600	102.518	63.838	N/A	N/A	38.681	AV
2	*	5350.000	52.489	53.893	-1.511	54.000	-1.404	AV

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



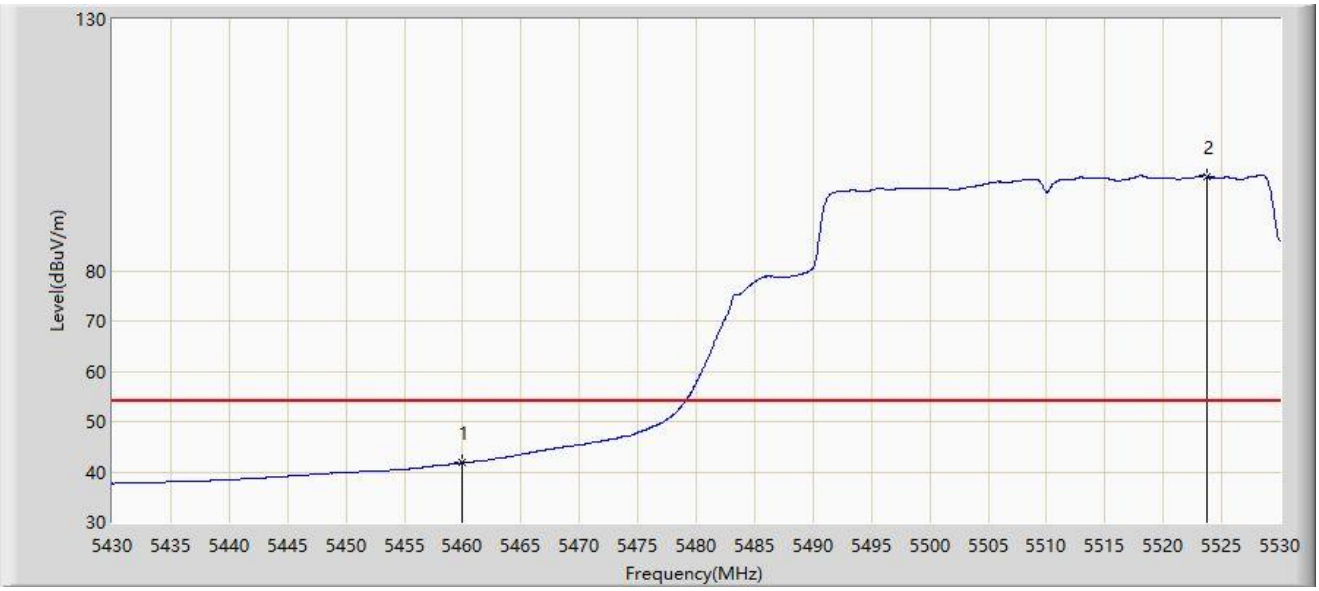
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.950	56.441	60.021	-17.559	74.000	-3.580	PK
2		5460.000	57.112	60.455	-11.088	68.200	-3.343	PK
3	*	5466.950	59.778	62.295	-8.422	68.200	-2.517	PK
4		5470.000	59.024	60.634	-9.176	68.200	-1.610	PK
5		5507.800	111.645	71.418	N/A	N/A	40.227	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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



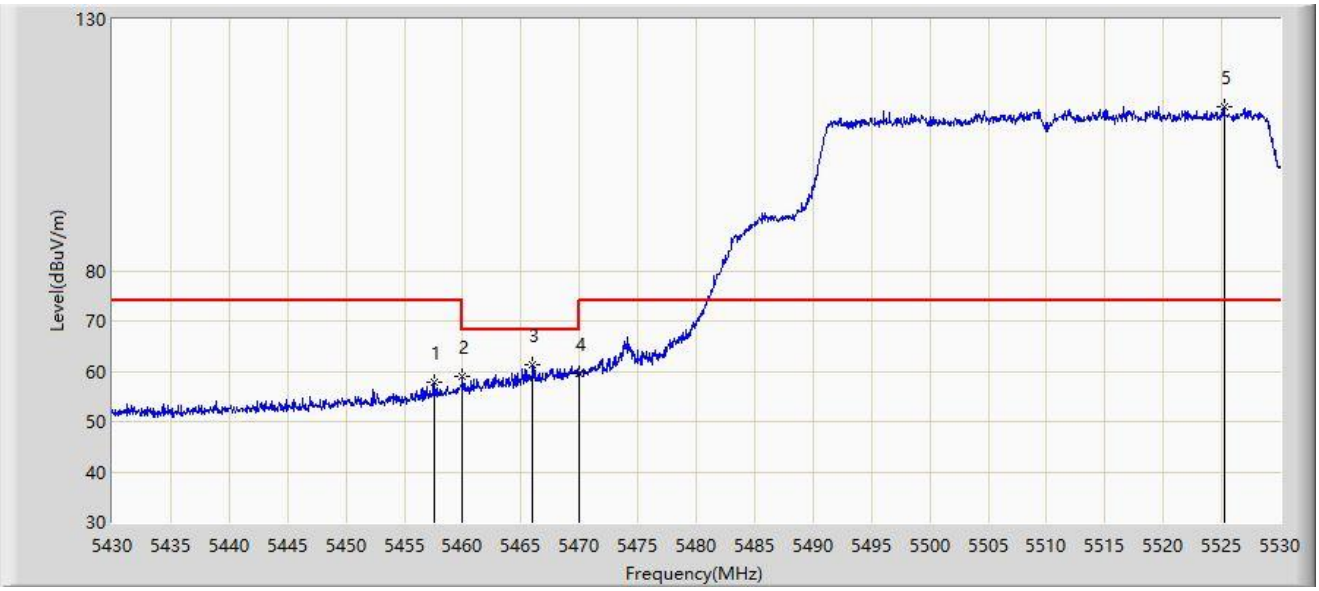
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	41.758	45.101	-12.242	54.000	-3.343	AV
2		5523.750	98.801	59.970	N/A	N/A	38.830	AV

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



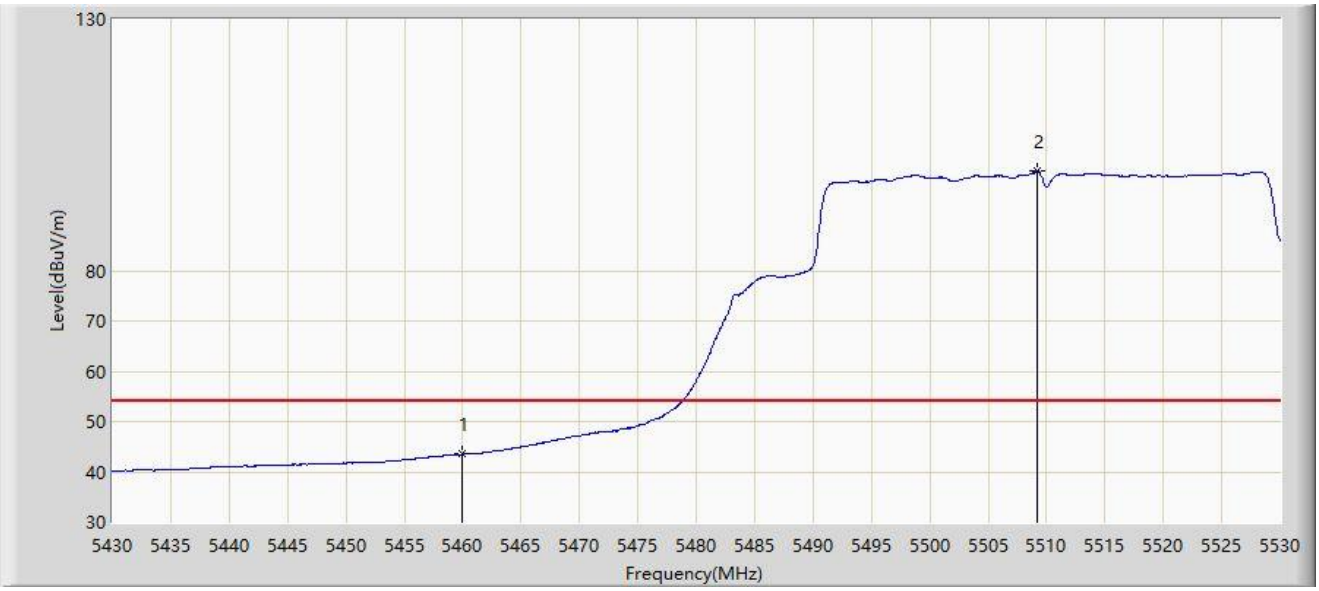
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.550	57.828	61.404	-16.172	74.000	-3.575	PK
2		5460.000	59.047	62.390	-9.153	68.200	-3.343	PK
3	*	5466.000	61.195	63.897	-7.005	68.200	-2.702	PK
4		5470.000	59.670	61.280	-8.530	68.200	-1.610	PK
5		5525.200	112.725	72.505	N/A	N/A	40.221	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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5510MHz	



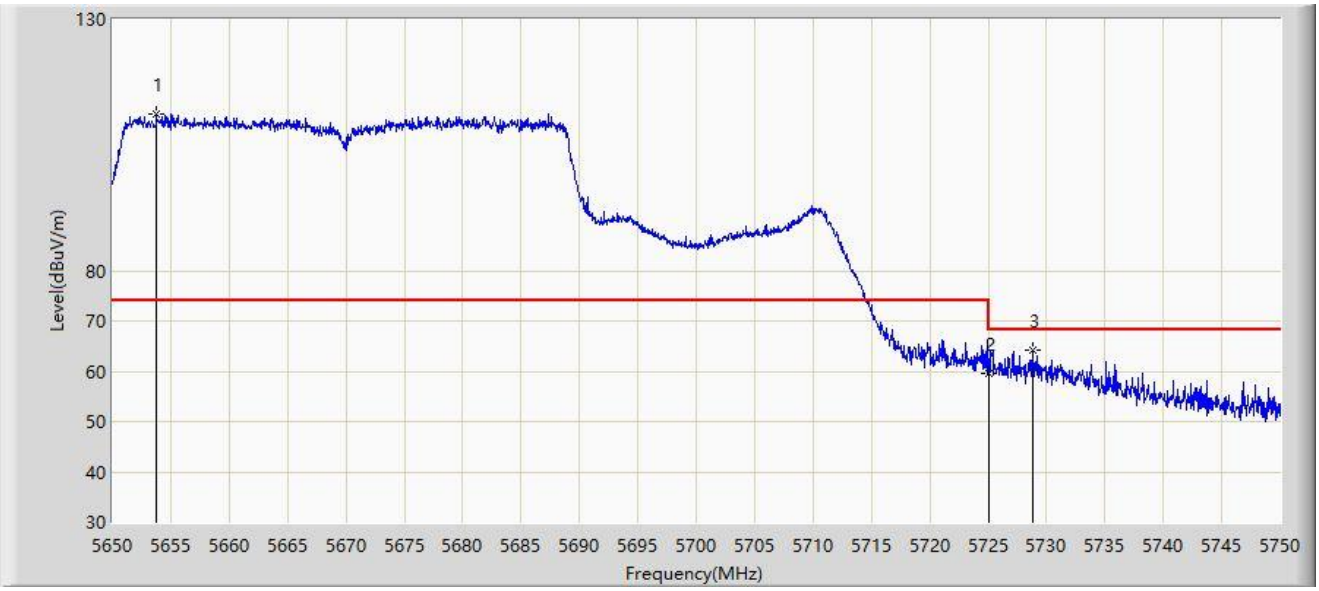
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	43.491	46.834	-10.509	54.000	-3.343	AV
2		5509.250	99.742	60.461	N/A	N/A	39.282	AV

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: 2024-02-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5670MHz	



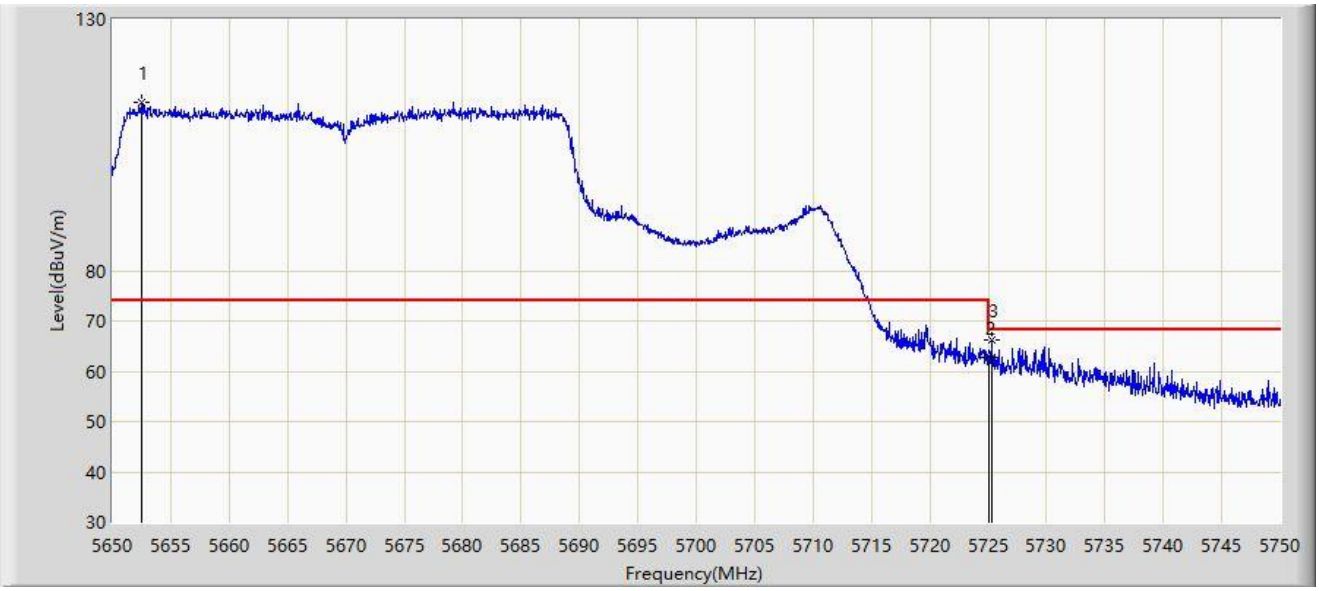
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5653.750	111.133	70.526	N/A	N/A	40.607	PK
2		5725.000	59.602	61.437	-8.598	68.200	-1.836	PK
3	*	5728.800	64.328	67.656	-3.872	68.200	-3.328	PK

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: 2024-02-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5670MHz	



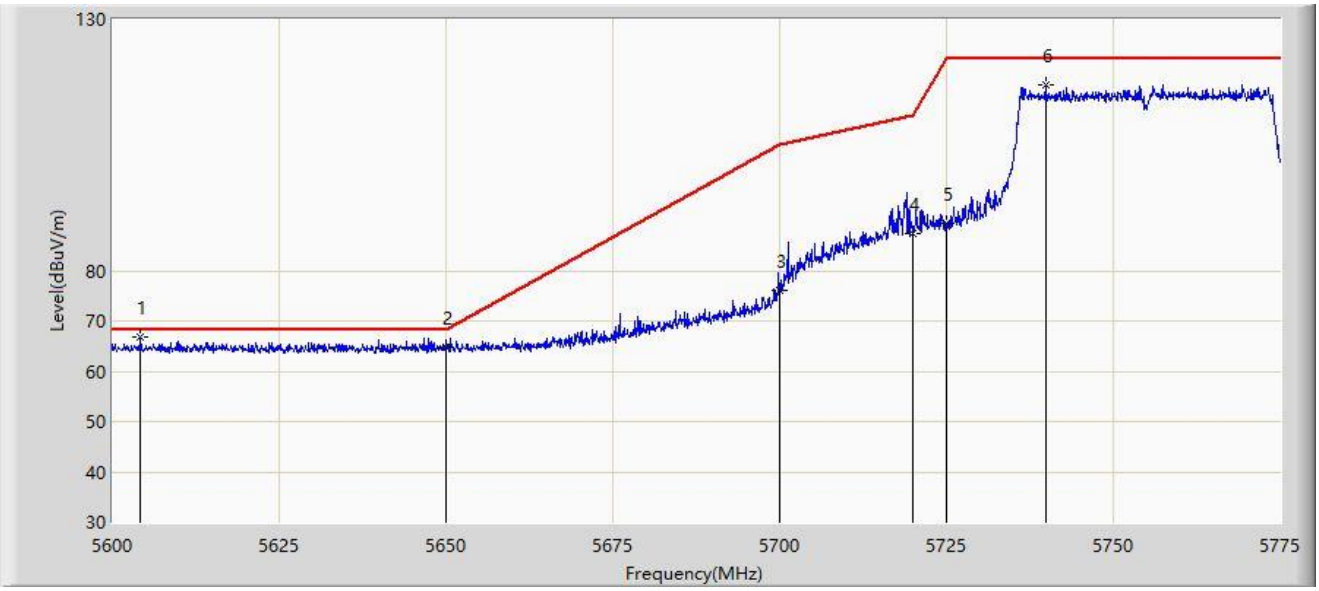
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5652.450	113.462	70.901	N/A	N/A	42.560	PK
2		5725.000	62.843	64.678	-5.357	68.200	-1.836	PK
3	*	5725.300	66.240	68.244	-1.960	68.200	-2.005	PK

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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5755MHz	



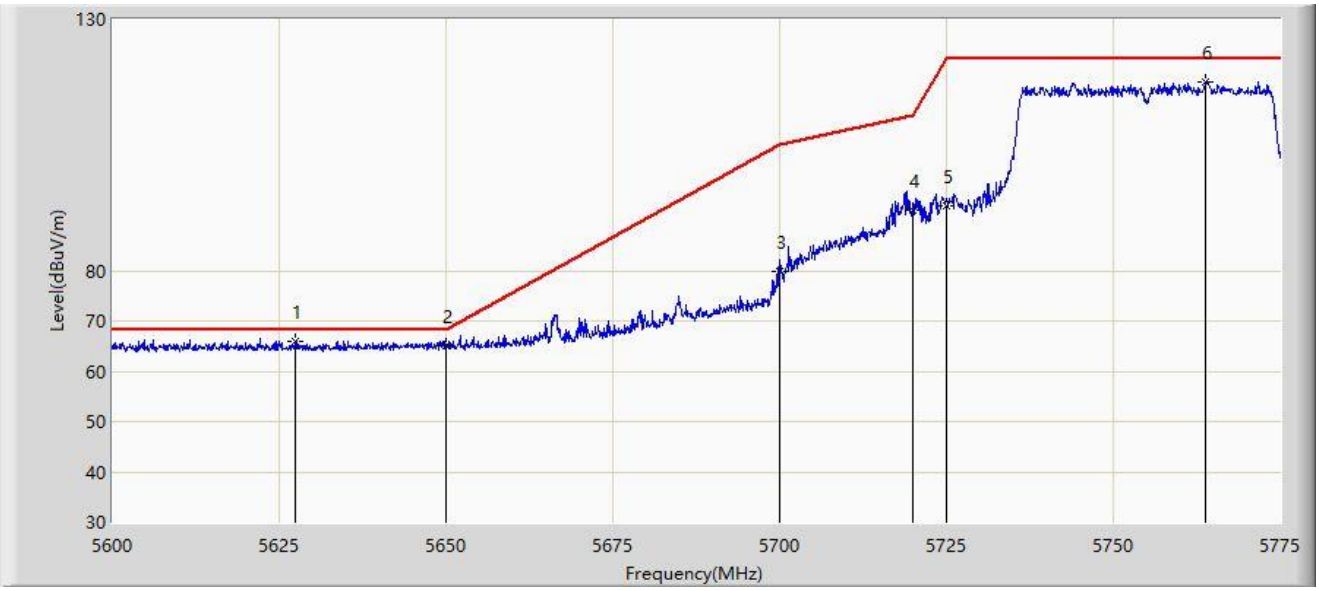
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5604.200	66.677	73.872	-1.523	68.200	-7.195	PK
2		5650.000	64.879	72.199	-3.321	68.200	-7.319	PK
3		5700.000	76.065	83.239	-29.135	105.200	-7.174	PK
4		5720.000	87.433	94.905	-23.367	110.800	-7.472	PK
5		5725.000	89.354	96.815	-32.846	122.200	-7.461	PK
6		5739.825	117.064	124.586	N/A	N/A	-7.522	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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5755MHz	



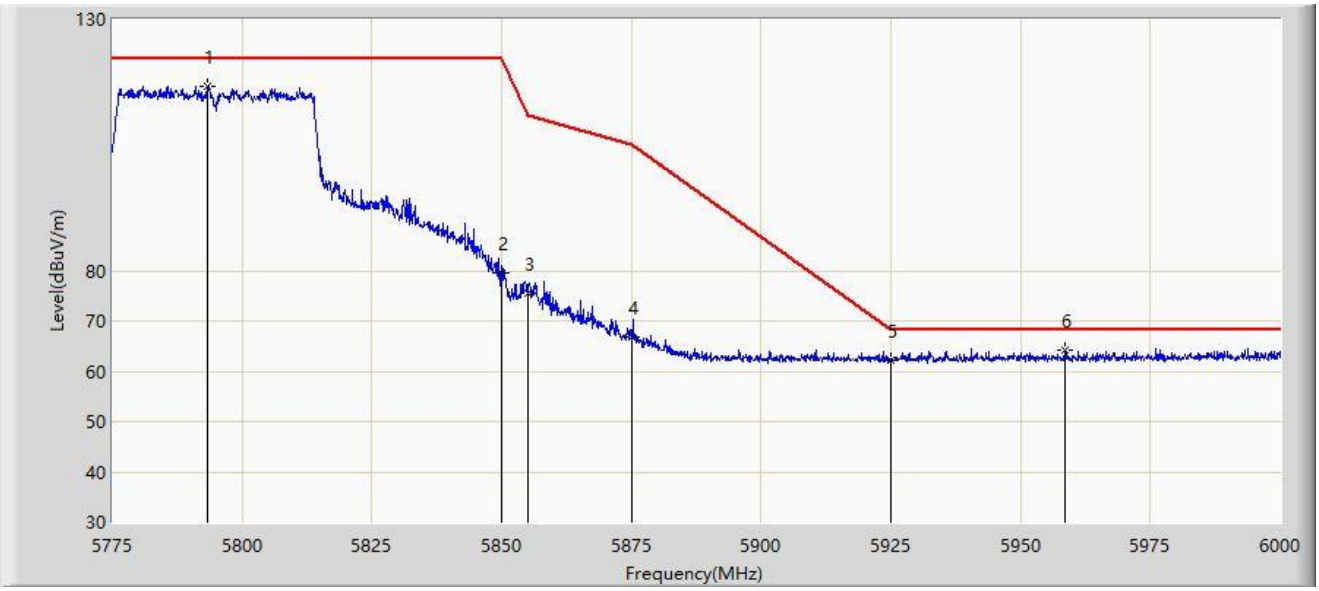
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5627.388	66.058	73.344	-2.142	68.200	-7.286	PK
2		5650.000	65.044	72.364	-3.156	68.200	-7.319	PK
3		5700.000	79.924	87.098	-25.276	105.200	-7.174	PK
4		5720.000	91.966	99.438	-18.834	110.800	-7.472	PK
5		5725.000	92.955	100.416	-29.245	122.200	-7.461	PK
6		5763.888	117.447	124.827	N/A	N/A	-7.380	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: 2024-02-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5795MHz	



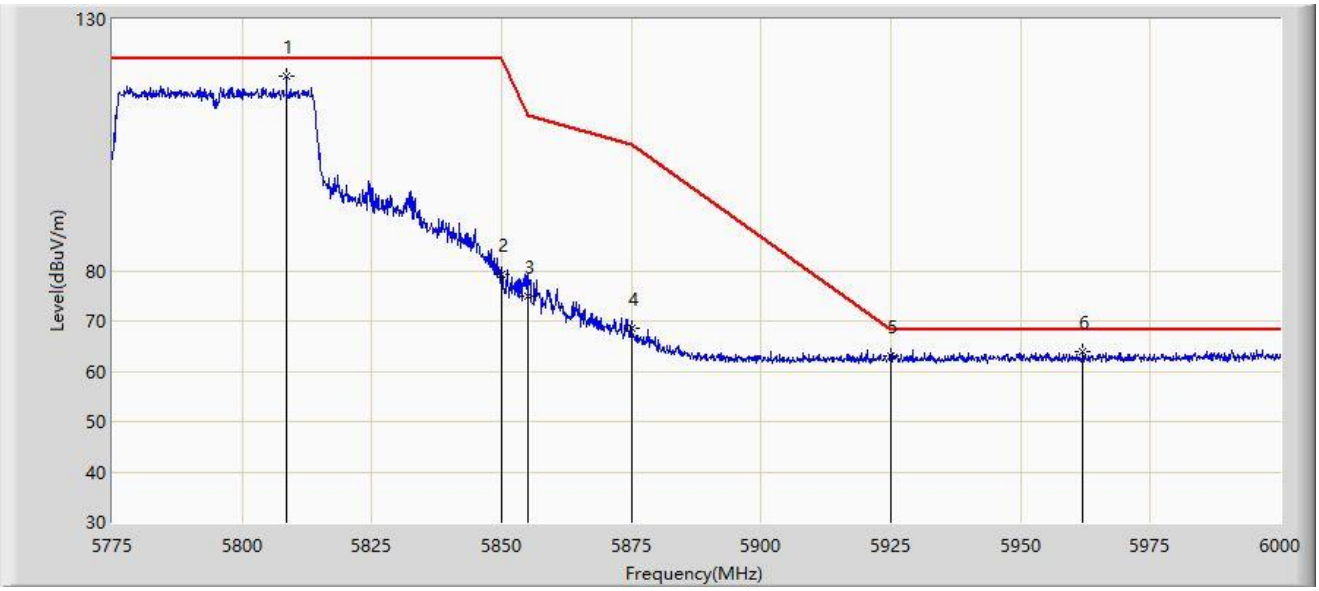
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5793.225	116.781	124.213	N/A	N/A	-7.432	PK
2		5850.000	79.594	86.831	-42.606	122.200	-7.237	PK
3		5855.000	75.608	82.826	-35.192	110.800	-7.217	PK
4		5875.000	66.881	74.233	-38.319	105.200	-7.352	PK
5		5925.000	62.262	69.388	-5.938	68.200	-7.126	PK
6	*	5958.487	64.328	71.298	-3.872	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: 2024-02-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5795MHz	



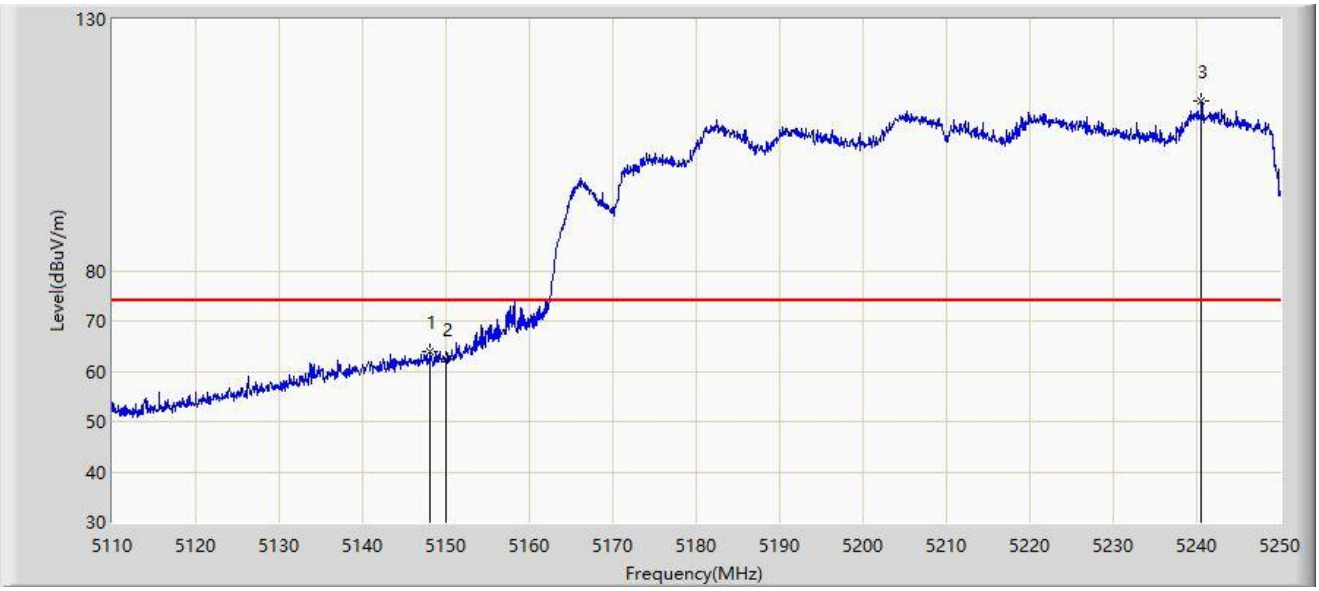
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5808.525	118.673	126.033	N/A	N/A	-7.359	PK
2		5850.000	79.336	86.573	-42.864	122.200	-7.237	PK
3		5855.000	74.812	82.030	-35.988	110.800	-7.217	PK
4		5875.000	68.674	76.026	-36.526	105.200	-7.352	PK
5		5925.000	62.988	70.114	-5.212	68.200	-7.126	PK
6	*	5961.975	63.824	70.793	-4.376	68.200	-6.969	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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



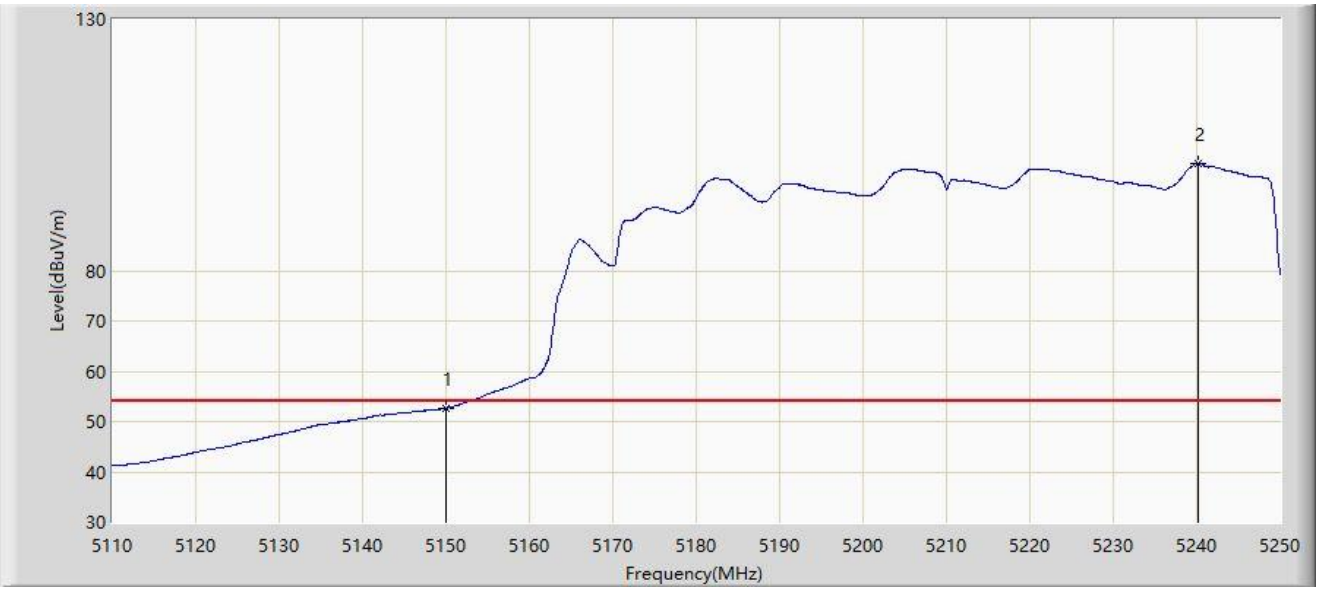
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.150	63.864	67.492	-10.136	74.000	-3.628	PK
2		5150.000	62.378	65.624	-11.622	74.000	-3.246	PK
3		5240.550	113.843	69.882	N/A	N/A	43.960	PK

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-AC3	Test Date: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



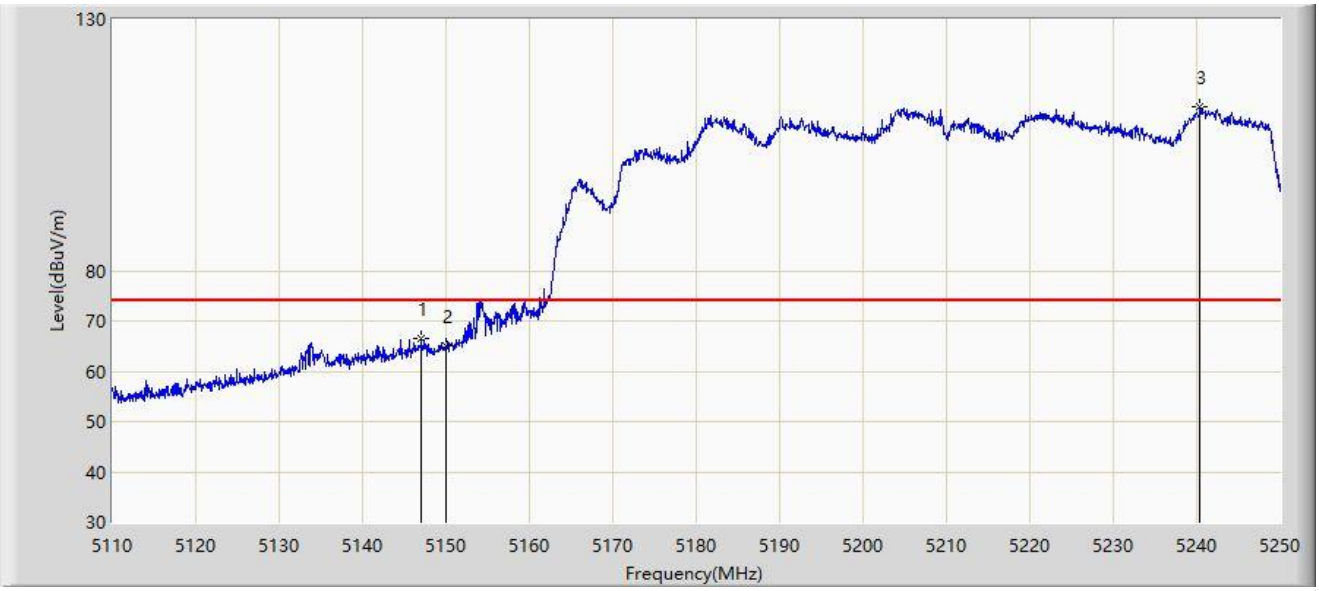
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	52.651	55.897	-1.349	54.000	-3.246	AV
2		5240.130	101.287	56.646	N/A	N/A	44.641	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



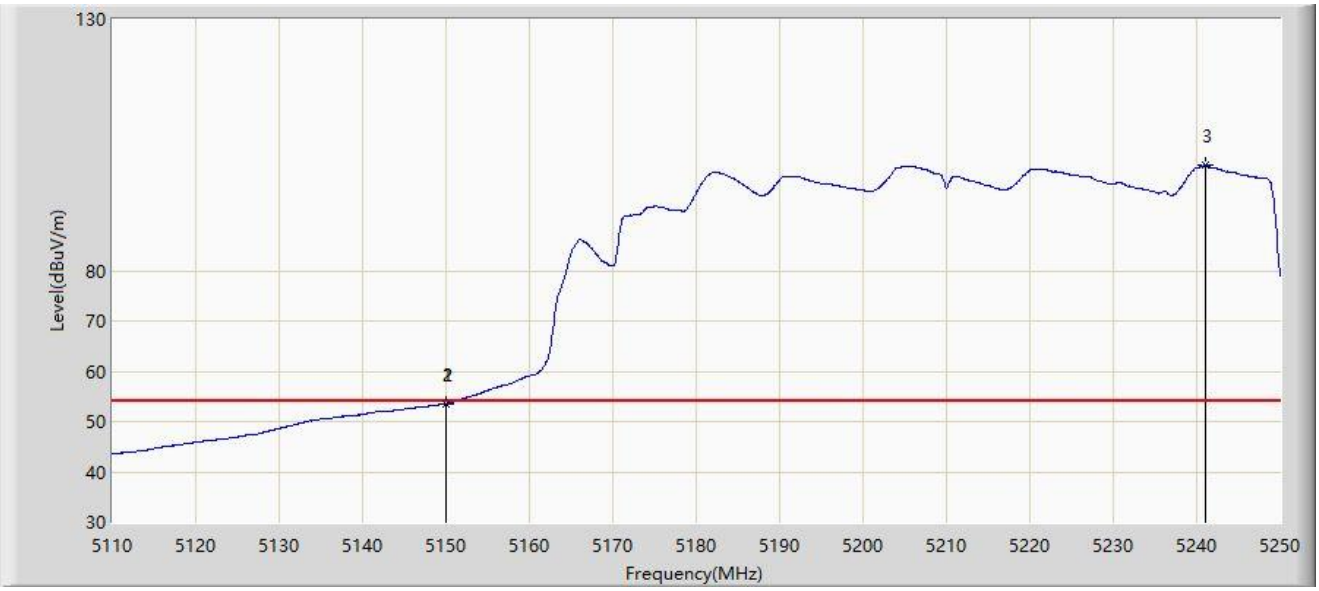
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.100	66.525	70.380	-7.475	74.000	-3.855	PK
2		5150.000	64.953	68.199	-9.047	74.000	-3.246	PK
3		5240.410	112.507	68.320	N/A	N/A	44.188	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5210MHz	



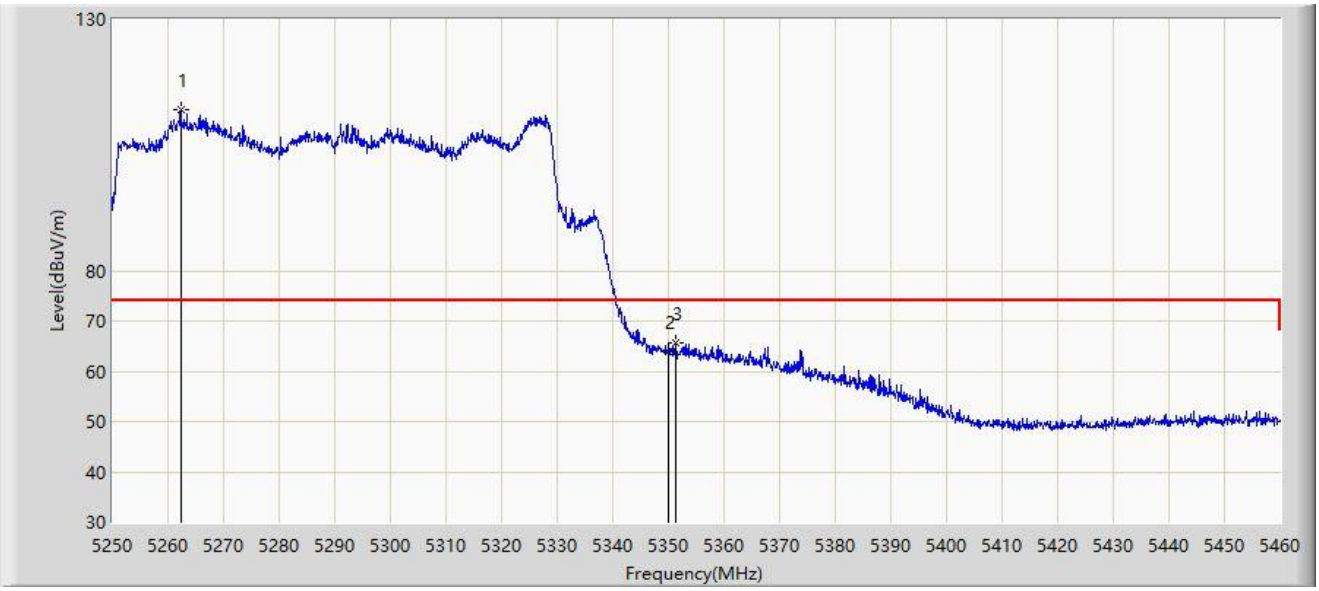
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.970	53.549	56.805	-0.451	54.000	-3.256	AV
2		5150.000	53.547	56.793	-0.453	54.000	-3.246	AV
3		5241.040	100.981	57.987	N/A	N/A	42.994	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



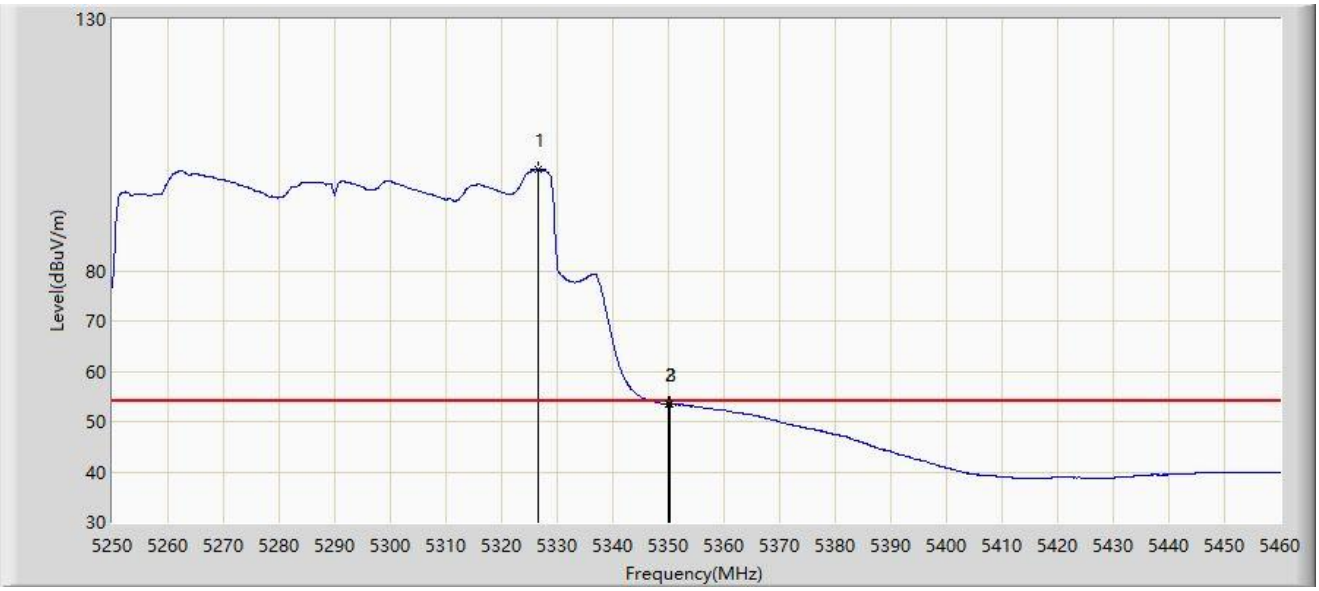
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5262.285	112.097	67.789	N/A	N/A	44.308	PK
2		5350.000	63.890	65.294	-10.110	74.000	-1.404	PK
3	*	5351.430	65.782	67.902	-8.218	74.000	-2.120	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



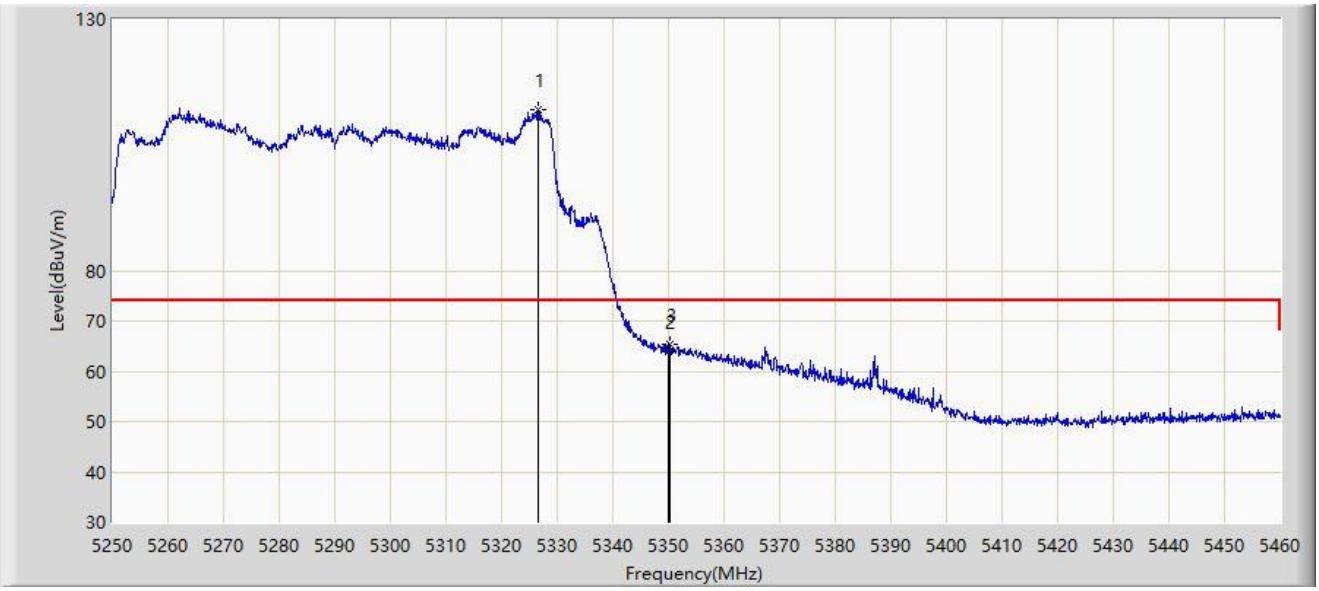
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.650	100.185	61.362	N/A	N/A	38.823	AV
2		5350.000	53.480	54.884	-0.520	54.000	-1.404	AV
3	*	5350.275	53.497	55.048	-0.503	54.000	-1.551	AV

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



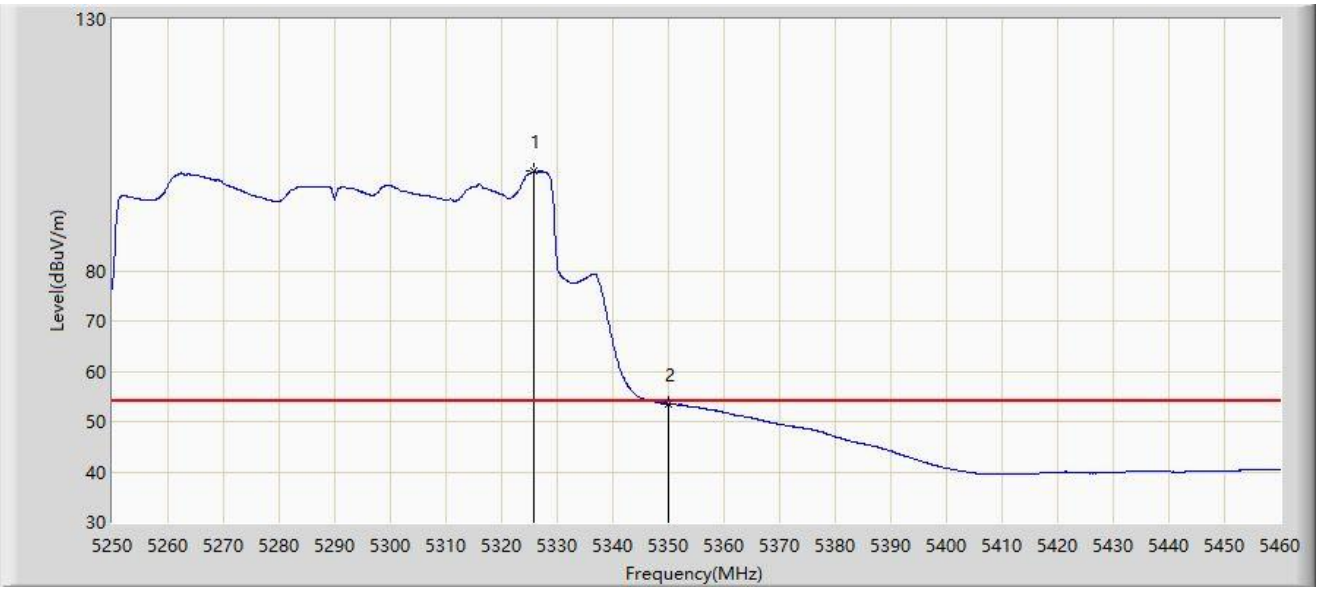
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5326.545	111.985	73.220	N/A	N/A	38.765	PK
2		5350.000	64.045	65.449	-9.955	74.000	-1.404	PK
3	*	5350.275	65.316	66.867	-8.684	74.000	-1.551	PK

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: 2024-01-24
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5290MHz	



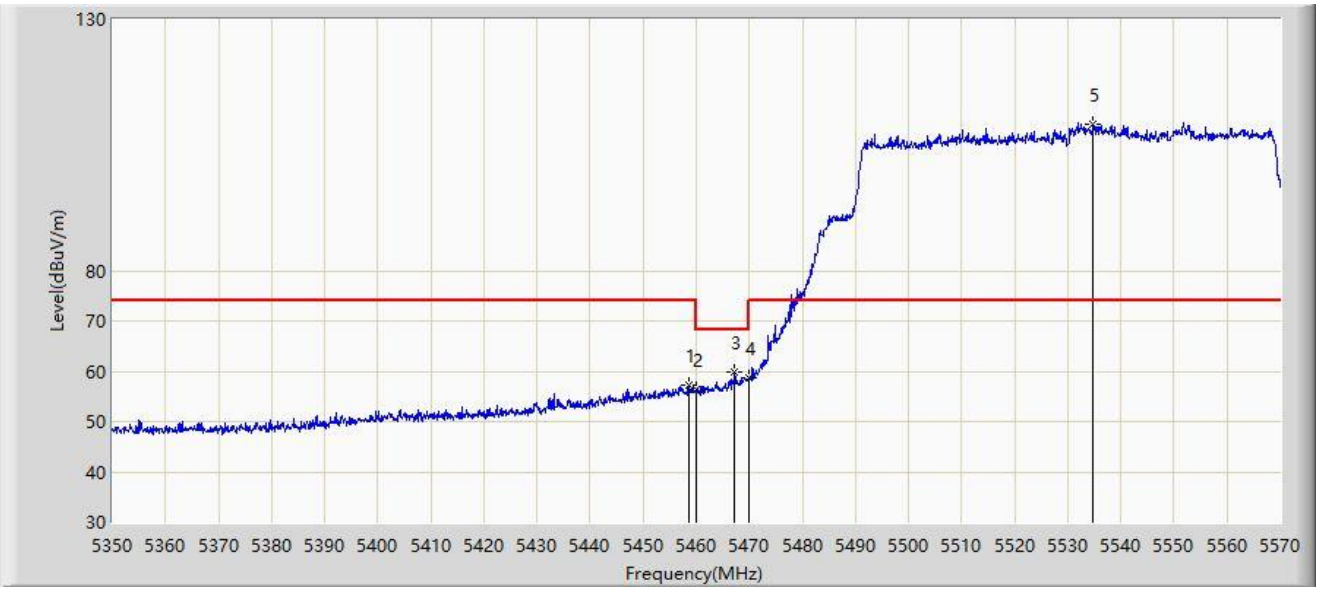
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5325.705	99.754	61.092	N/A	N/A	38.662	AV
2	*	5350.000	53.605	55.009	-0.395	54.000	-1.404	AV

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



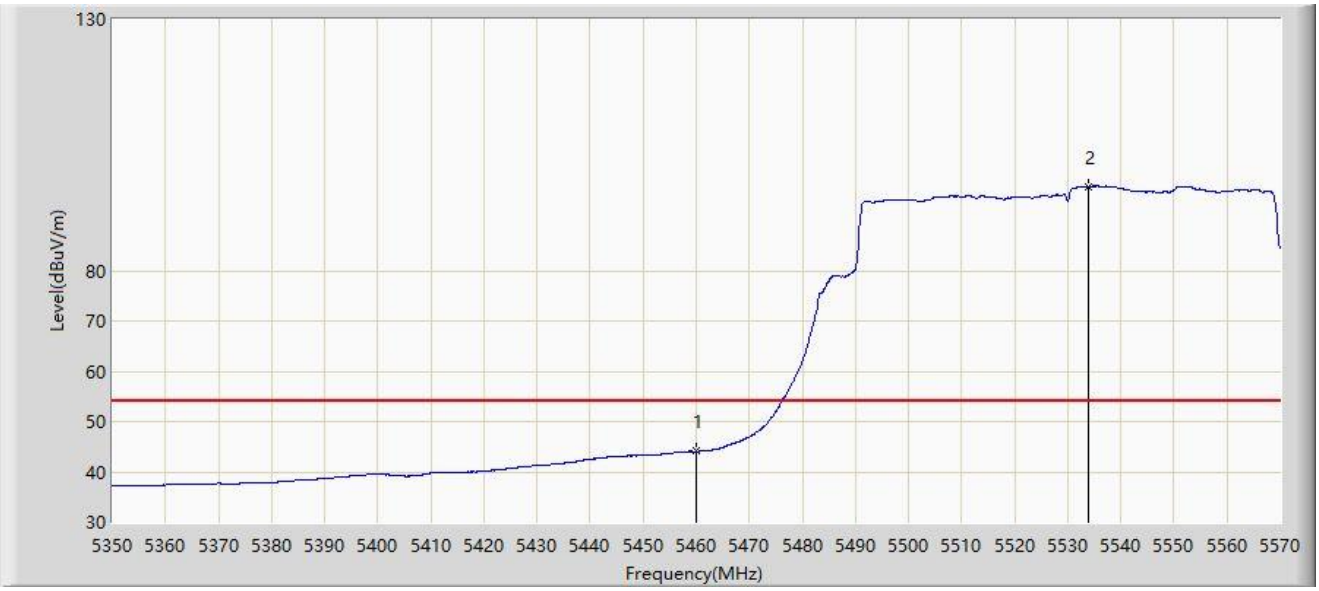
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.570	57.243	60.699	-16.757	74.000	-3.456	PK
2		5460.000	56.331	59.674	-11.869	68.200	-3.343	PK
3	*	5467.260	59.724	62.167	-8.476	68.200	-2.444	PK
4		5470.000	58.625	60.235	-9.575	68.200	-1.610	PK
5		5534.690	109.118	66.421	N/A	N/A	42.697	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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



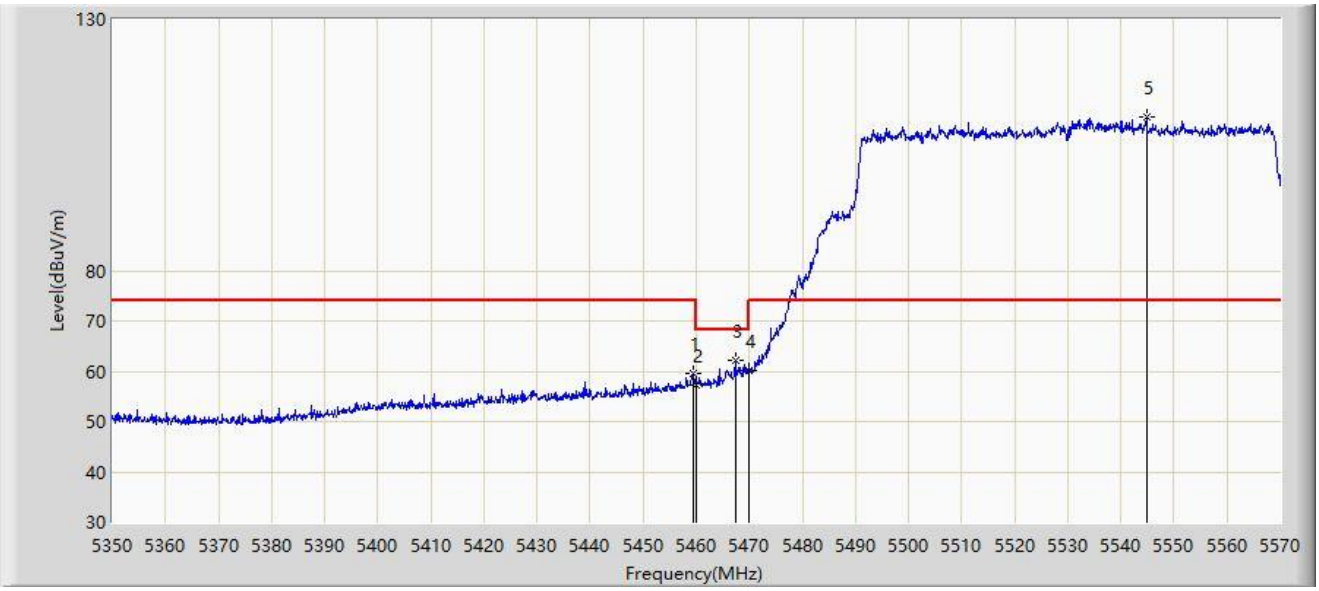
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	44.062	47.405	-9.938	54.000	-3.343	AV
2		5533.920	96.632	52.965	N/A	N/A	43.667	AV

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: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



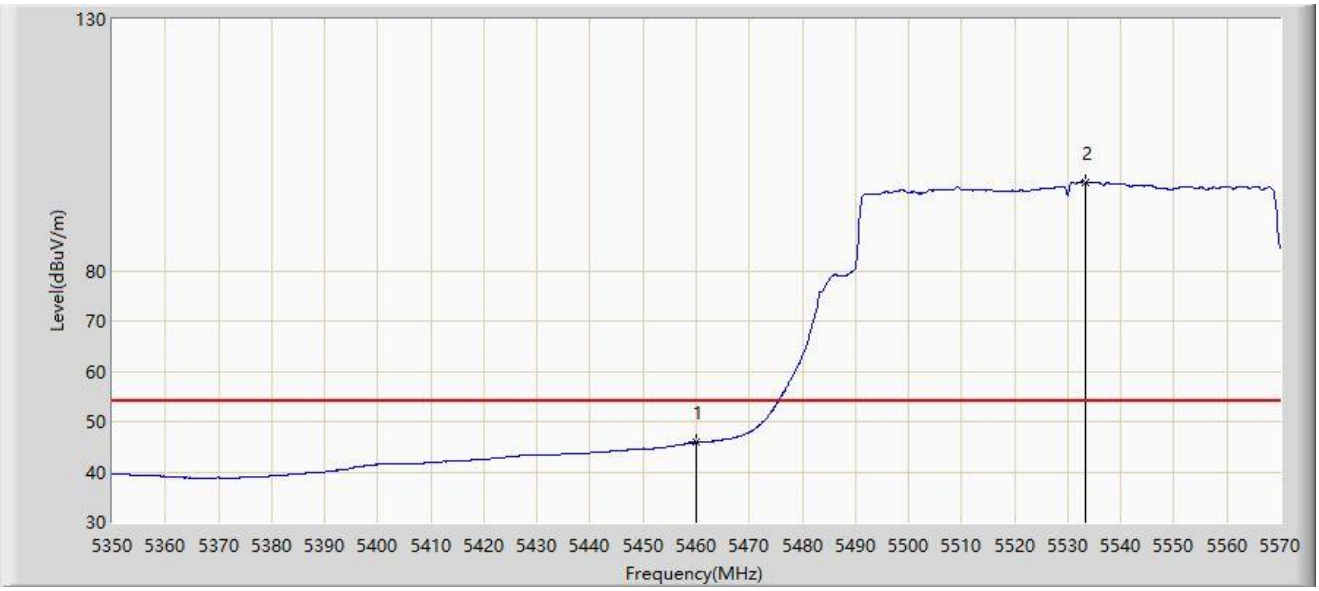
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5459.340	59.687	63.114	-14.313	74.000	-3.427	PK
2		5460.000	57.231	60.574	-10.969	68.200	-3.343	PK
3	*	5467.370	62.211	64.633	-5.989	68.200	-2.423	PK
4		5470.000	60.019	61.629	-8.181	68.200	-1.610	PK
5		5544.810	110.582	71.026	N/A	N/A	39.557	PK

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

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

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

Site: SIP-AC3	Test Date: 2024-02-26
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WF825	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5530MHz	



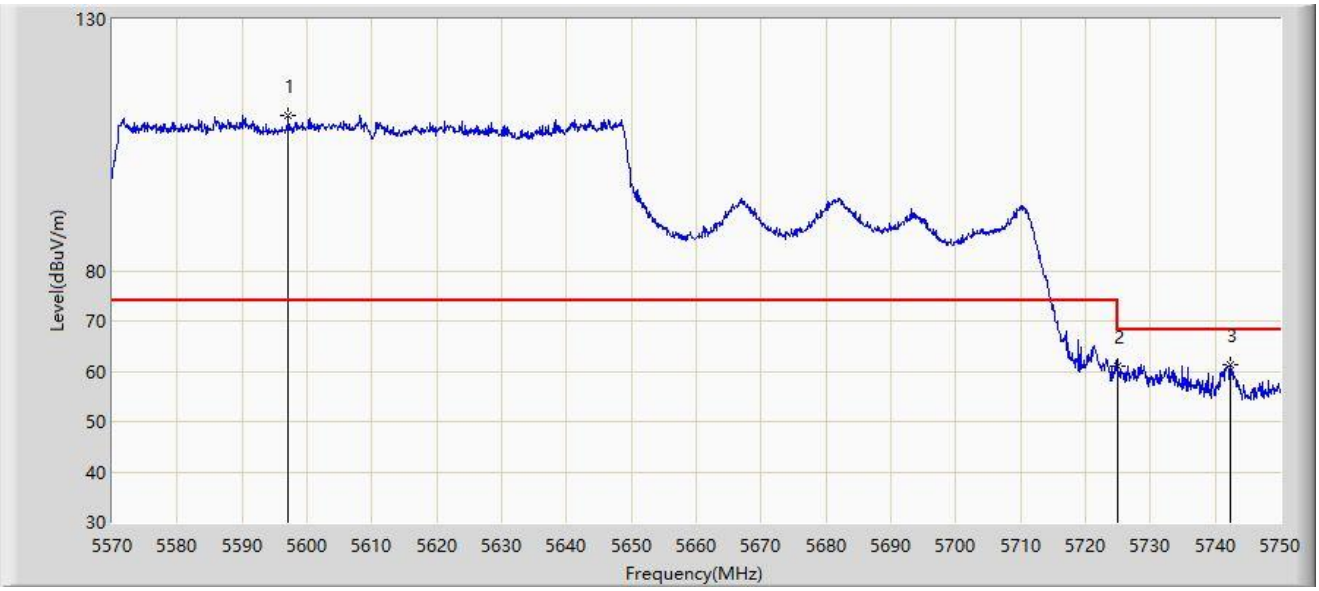
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	45.893	49.236	-8.107	54.000	-3.343	AV
2		5533.260	97.662	52.838	N/A	N/A	44.824	AV

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: 2024-02-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5610MHz	



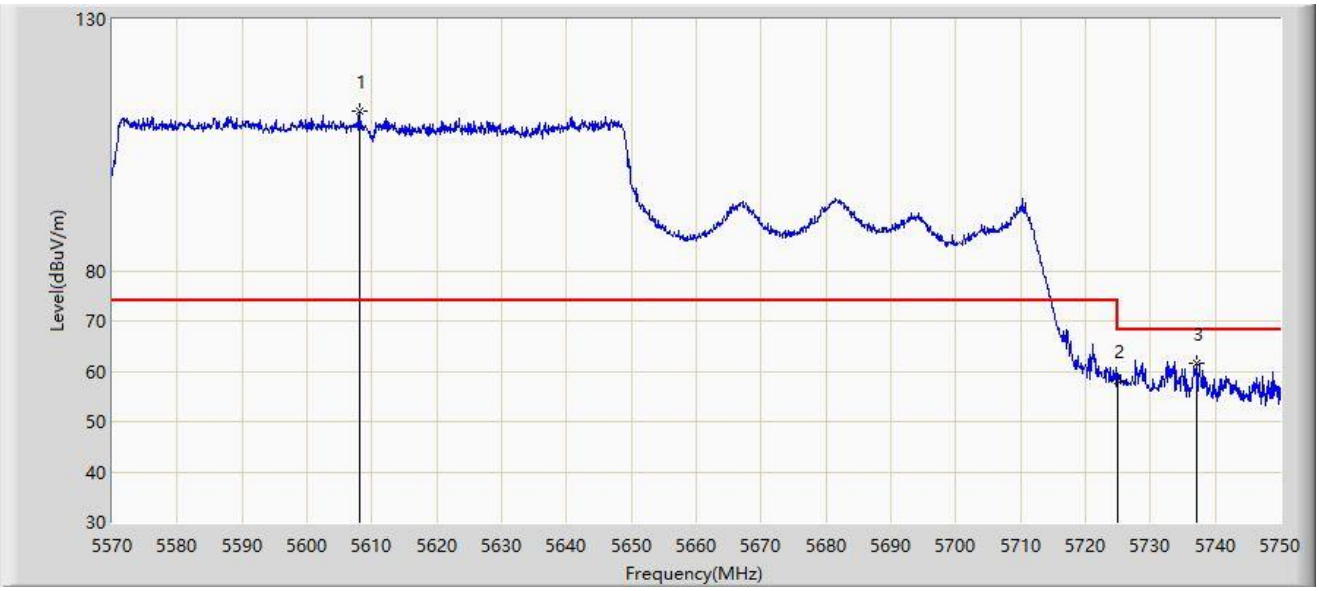
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5597.180	110.825	72.299	N/A	N/A	38.526	PK
2		5725.000	61.140	62.975	-7.060	68.200	-1.836	PK
3	*	5742.350	61.229	65.957	-6.971	68.200	-4.728	PK

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: 2024-02-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5610MHz	



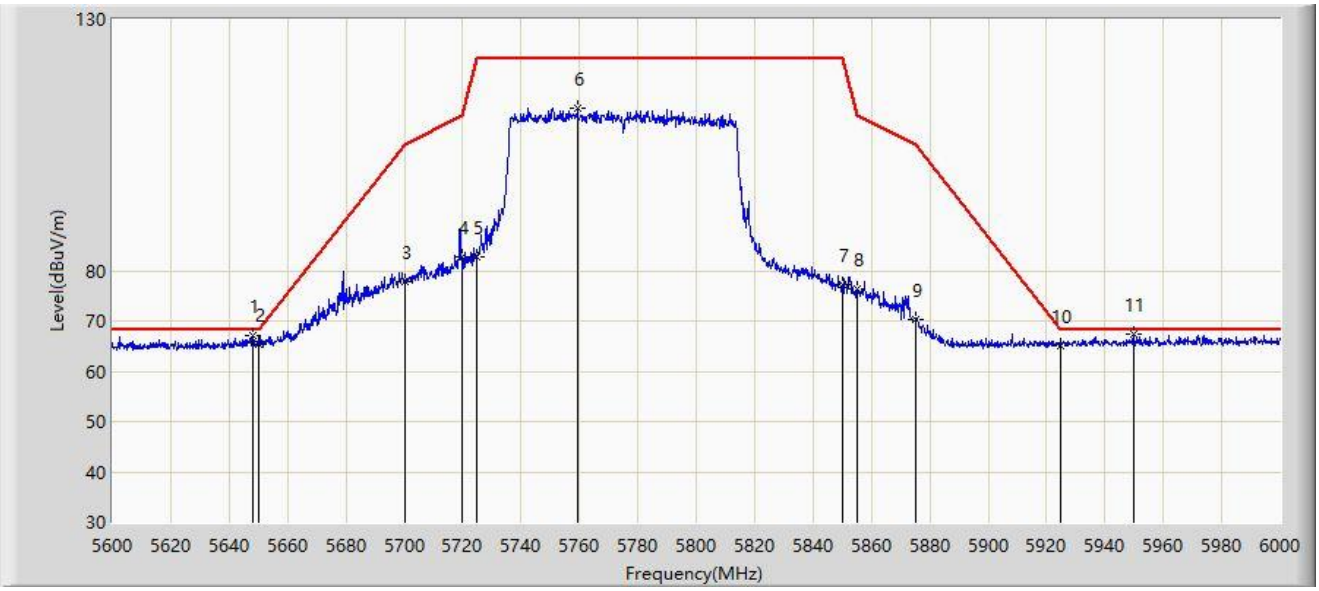
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5608.070	111.635	68.896	N/A	N/A	42.739	PK
2		5725.000	58.158	59.993	-10.042	68.200	-1.836	PK
3	*	5737.040	61.694	66.085	-6.506	68.200	-4.391	PK

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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5775MHz	



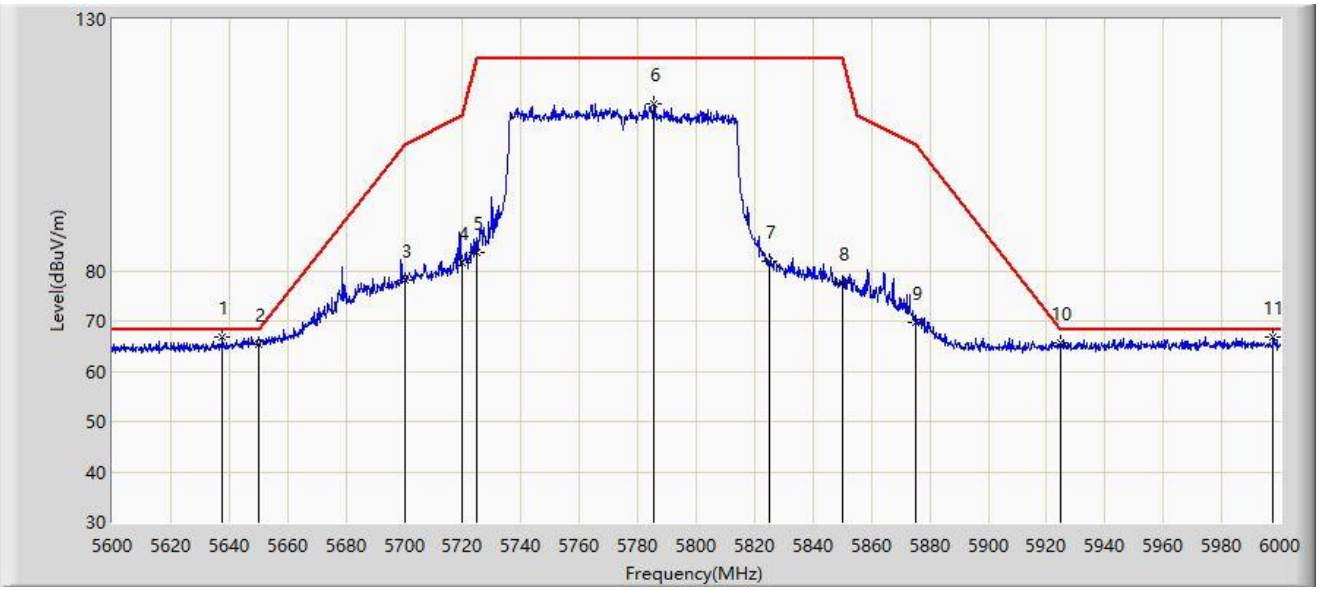
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5648.000	67.245	74.566	-0.955	68.200	-7.321	PK
2		5650.000	65.462	72.782	-2.738	68.200	-7.319	PK
3		5700.000	77.920	85.094	-27.280	105.200	-7.174	PK
4		5720.000	82.708	90.180	-28.092	110.800	-7.472	PK
5		5725.000	82.763	90.224	-39.437	122.200	-7.461	PK
6		5759.400	112.450	119.836	N/A	N/A	-7.386	PK
7		5850.000	77.254	84.491	-44.946	122.200	-7.237	PK
8		5855.000	76.303	83.521	-34.497	110.800	-7.217	PK
9		5875.000	70.302	77.654	-34.898	105.200	-7.352	PK
10		5925.000	65.127	72.253	-3.073	68.200	-7.126	PK
11	*	5949.800	67.451	74.422	-0.749	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: 2024-01-25
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5775MHz	



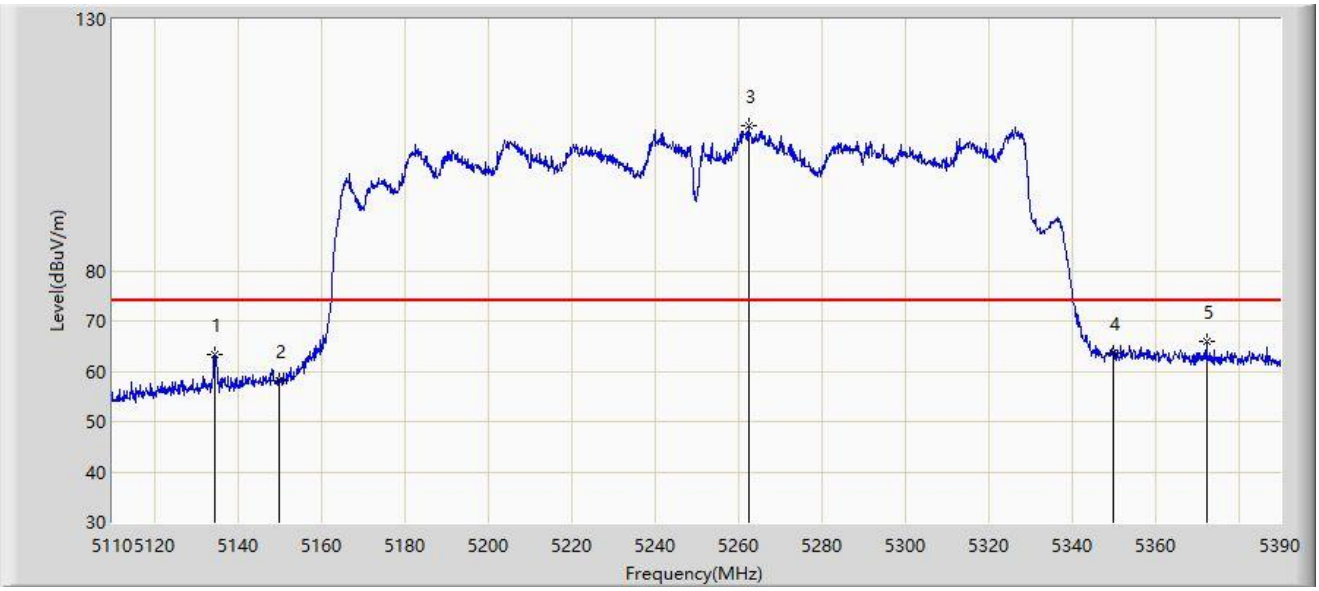
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5637.800	66.927	74.245	-1.273	68.200	-7.318	PK
2		5650.000	65.494	72.814	-2.706	68.200	-7.319	PK
3		5700.000	78.243	85.417	-26.957	105.200	-7.174	PK
4		5720.000	81.722	89.194	-29.078	110.800	-7.472	PK
5		5725.000	83.553	91.014	-38.647	122.200	-7.461	PK
6		5785.400	113.132	120.539	N/A	N/A	-7.408	PK
7		5825.000	81.840	89.122	-40.360	122.200	-7.283	PK
8		5850.000	77.597	84.834	-44.603	122.200	-7.237	PK
9		5875.000	69.702	77.054	-35.498	105.200	-7.352	PK
10		5925.000	65.730	72.856	-2.470	68.200	-7.126	PK
11	*	5997.600	66.942	73.905	-1.258	68.200	-6.962	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	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		5134.500	63.286	67.709	-10.714	74.000	-4.423	PK
2		5150.000	58.139	61.385	-15.861	74.000	-3.246	PK
3		5262.460	108.736	64.771	N/A	N/A	43.965	PK
4		5350.000	63.738	65.142	-10.262	74.000	-1.404	PK
5	*	5372.360	65.851	70.800	-8.149	74.000	-4.949	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	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		5150.000	46.573	49.819	-7.427	54.000	-3.246	AV
2		5326.720	97.940	59.078	N/A	N/A	38.862	AV
3		5350.000	53.455	54.859	-0.545	54.000	-1.404	AV
4	*	5350.660	53.514	55.263	-0.486	54.000	-1.750	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	

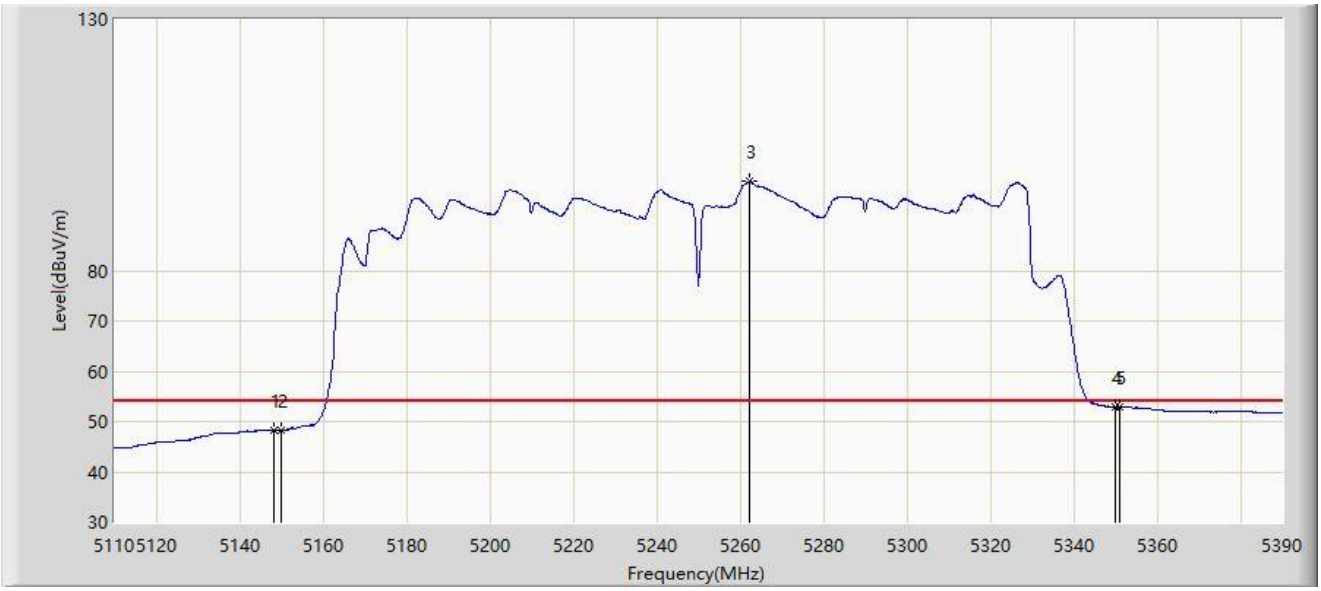
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5134.640	64.041	68.462	-9.959	74.000	-4.421	PK
2		5150.000	59.116	62.362	-14.884	74.000	-3.246	PK
3		5326.720	109.129	70.267	N/A	N/A	38.862	PK
4		5350.000	63.692	65.096	-10.308	74.000	-1.404	PK
5	*	5385.240	66.571	71.637	-7.429	74.000	-5.066	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-AC3	Test Date: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5250MHz	



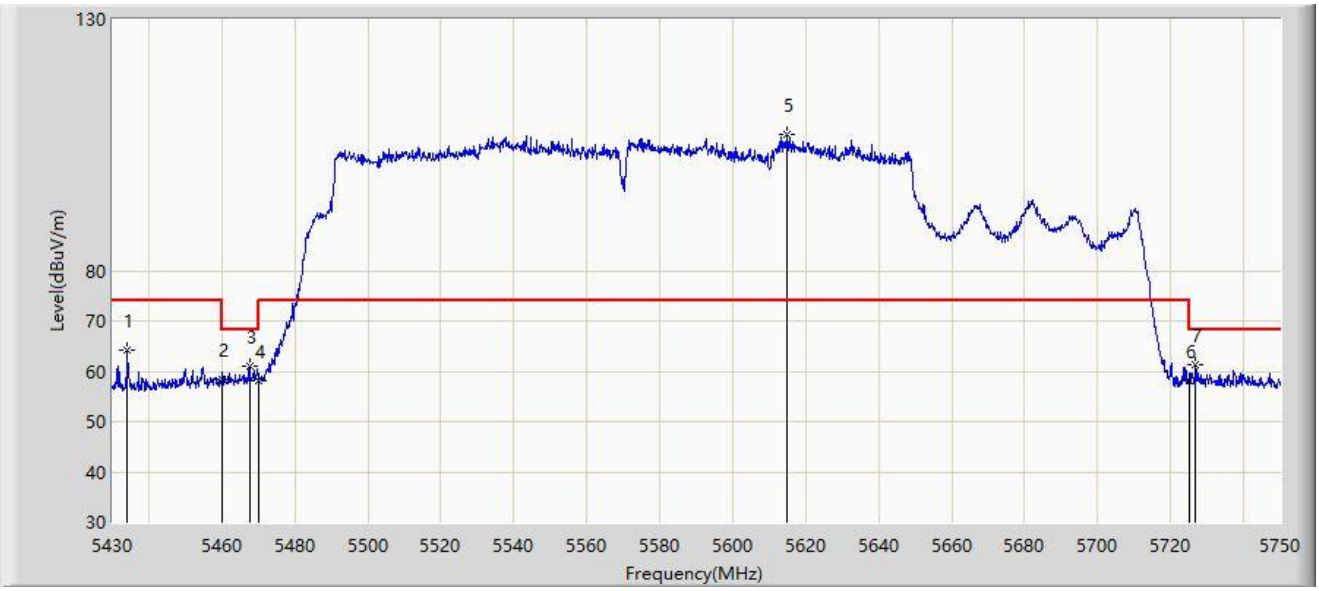
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5148.080	48.289	51.931	-5.711	54.000	-3.642	AV
2		5150.000	48.153	51.399	-5.847	54.000	-3.246	AV
3		5262.320	97.739	53.492	N/A	N/A	44.247	AV
4		5350.000	52.865	54.269	-1.135	54.000	-1.404	AV
5	*	5350.940	52.871	54.757	-1.129	54.000	-1.887	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



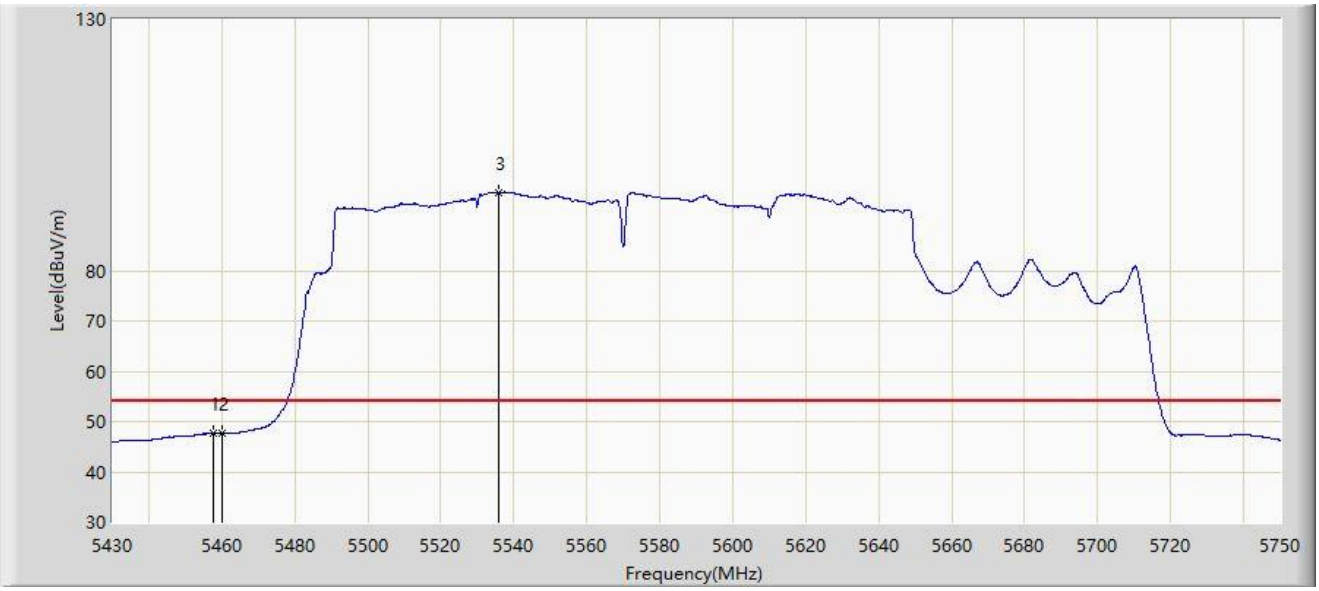
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5434.160	64.343	68.803	-9.657	74.000	-4.460	PK
2		5460.000	58.398	61.741	-9.802	68.200	-3.343	PK
3		5467.600	60.916	63.294	-7.284	68.200	-2.378	PK
4		5470.000	58.090	59.700	-10.110	68.200	-1.610	PK
5		5614.960	107.057	62.839	N/A	N/A	44.218	PK
6		5725.000	58.145	59.980	-10.055	68.200	-1.836	PK
7	*	5726.800	61.352	64.067	-6.848	68.200	-2.715	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



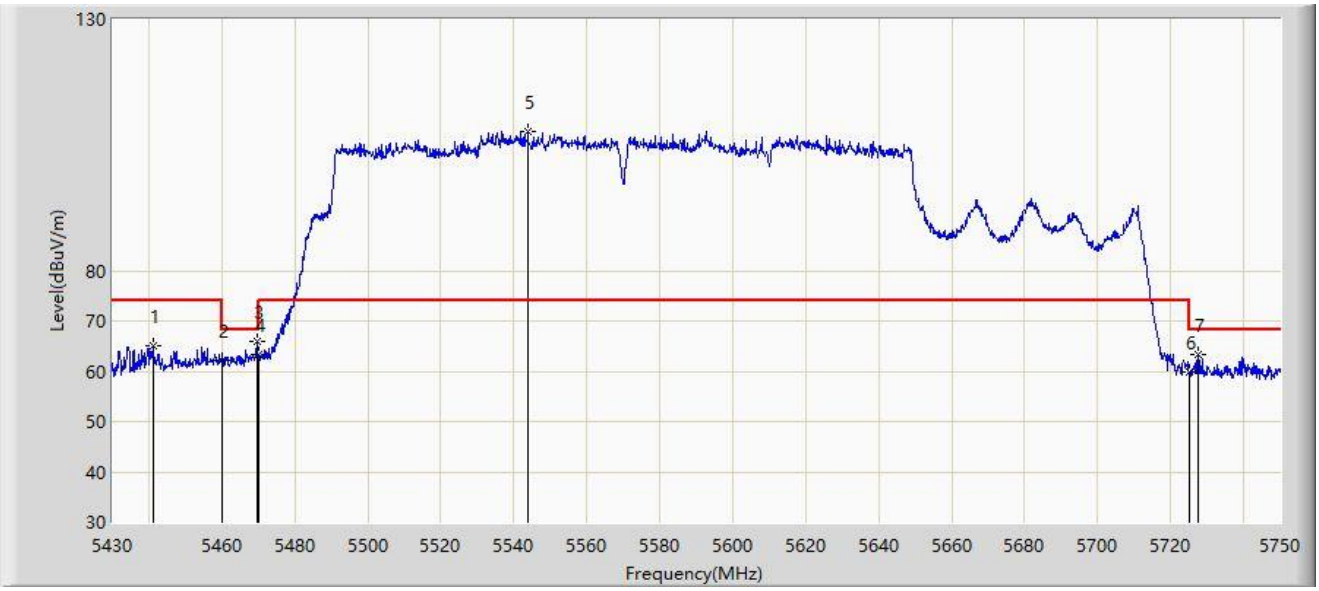
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5457.840	47.693	51.226	-6.307	54.000	-3.533	AV
2		5460.000	47.664	51.007	-6.336	54.000	-3.343	AV
3		5535.760	95.596	54.062	N/A	N/A	41.534	AV

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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 5570MHz	



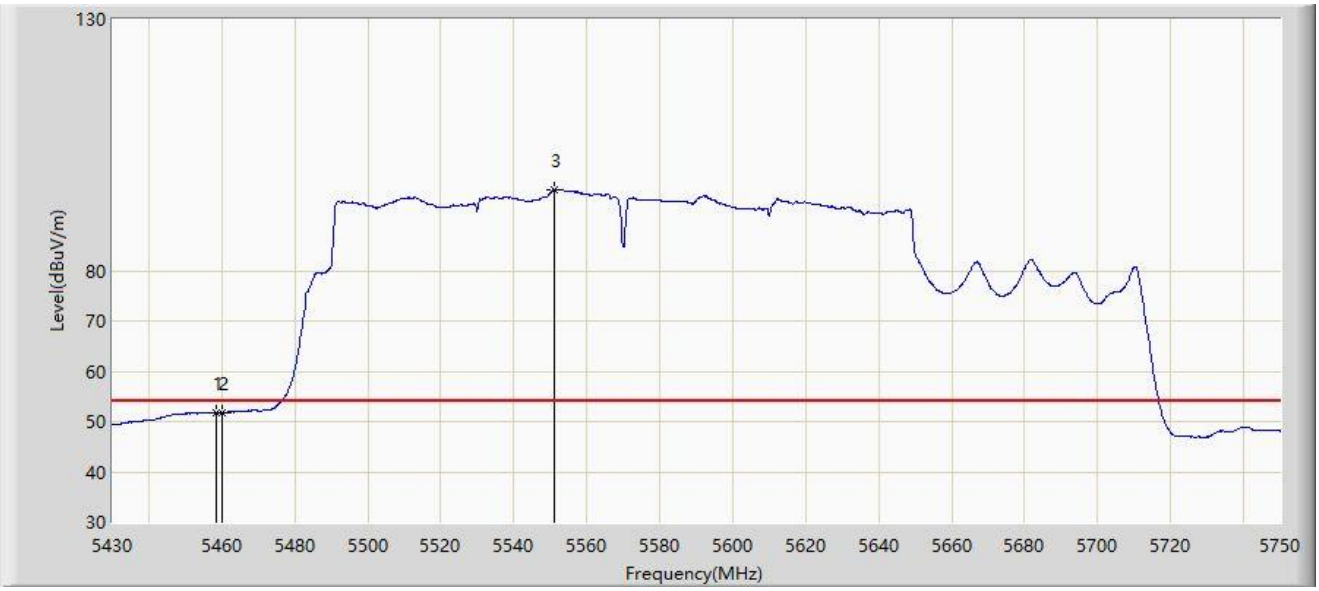
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5441.200	65.216	69.520	-8.784	74.000	-4.304	PK
2		5460.000	62.246	65.589	-5.954	68.200	-3.343	PK
3	*	5469.520	65.835	67.599	-2.365	68.200	-1.764	PK
4		5470.000	63.472	65.082	-4.728	68.200	-1.610	PK
5		5543.920	107.785	68.598	N/A	N/A	39.188	PK
6		5725.000	59.722	61.557	-8.478	68.200	-1.836	PK
7		5727.600	63.364	66.336	-4.836	68.200	-2.971	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: 2024-01-25
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	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	*	5458.320	51.871	55.324	-2.129	54.000	-3.452	AV
2		5460.000	51.860	55.203	-2.140	54.000	-3.343	AV
3		5551.280	96.065	50.217	N/A	N/A	45.848	AV

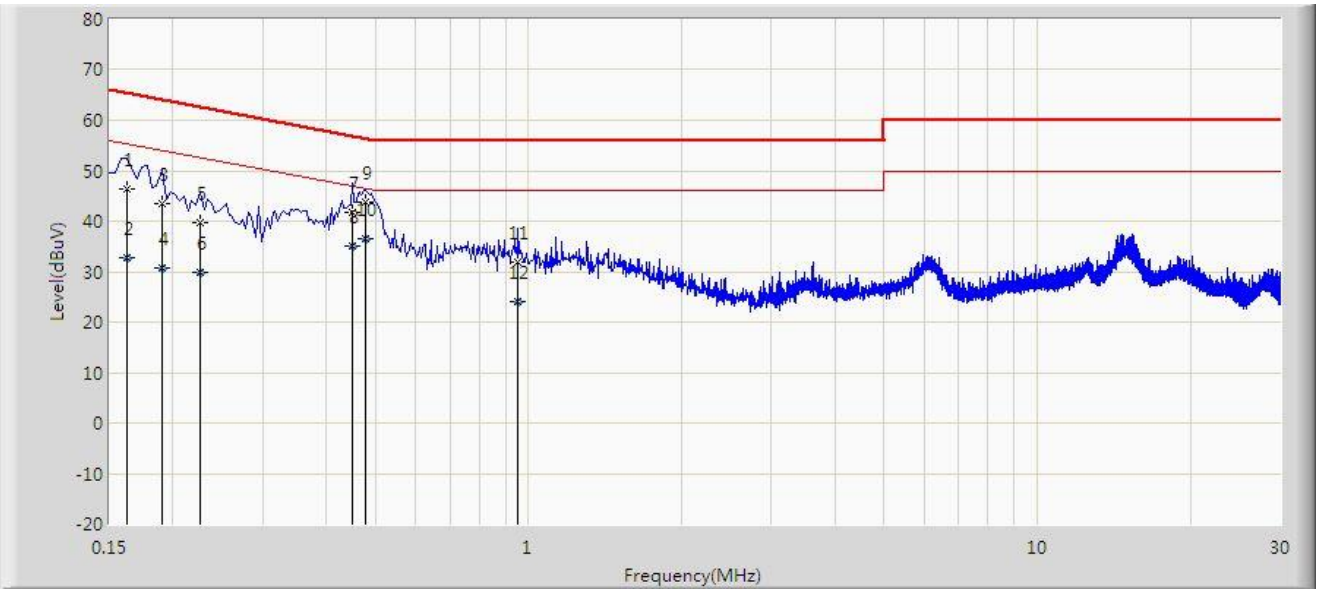
Note 1: " * ", means this data is the worst emission level.

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: SIP-SR2	Test Date: 2024-03-04
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



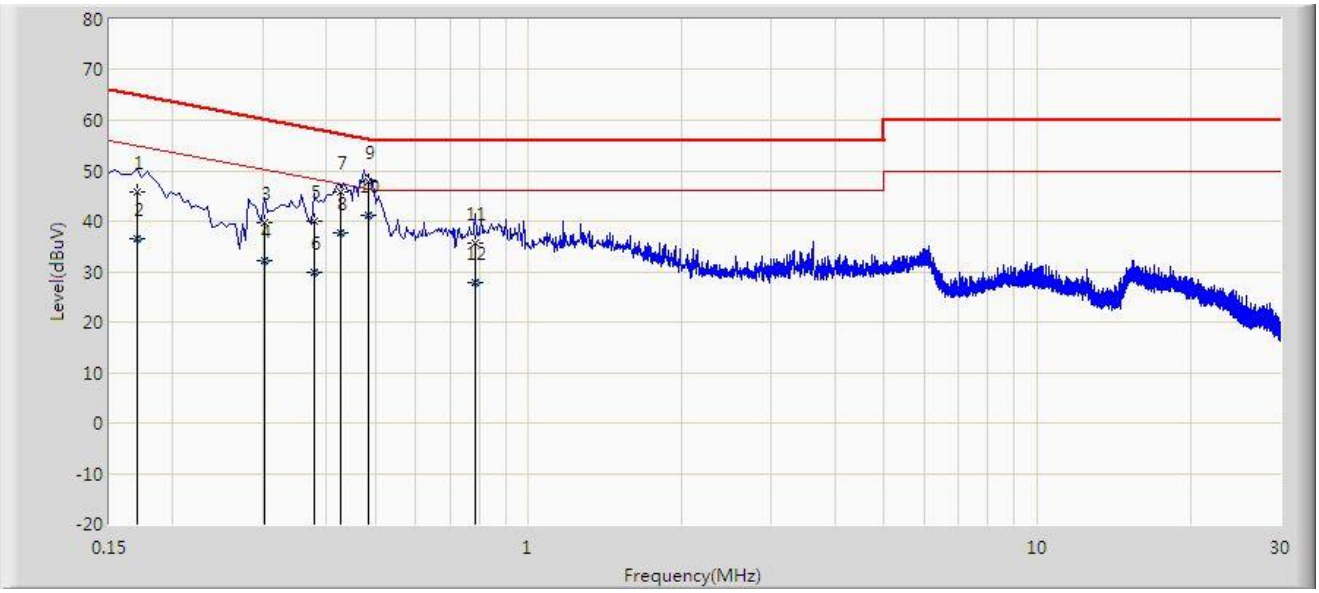
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.162	46.440	36.790	-18.921	65.361	9.651	QP
2		0.162	32.705	23.055	-22.655	55.361	9.651	AV
3		0.190	43.600	33.930	-20.437	64.037	9.670	QP
4		0.190	30.781	21.112	-23.255	54.037	9.670	AV
5		0.226	39.750	30.039	-22.846	62.595	9.711	QP
6		0.226	29.899	20.188	-22.696	52.595	9.711	AV
7		0.450	41.751	32.016	-15.124	56.875	9.735	QP
8		0.450	34.970	25.234	-11.906	46.875	9.735	AV
9		0.478	43.797	34.059	-12.577	56.374	9.738	QP
10	*	0.478	36.385	26.647	-9.988	46.374	9.738	AV
11		0.954	31.945	22.205	-24.055	56.000	9.740	QP
12		0.954	23.968	14.228	-22.032	46.000	9.740	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: SIP-SR2	Test Date: 2024-03-04
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.170	45.906	36.256	-19.054	64.960	9.650	QP
2		0.170	36.631	26.981	-18.329	54.960	9.650	AV
3		0.302	39.660	29.939	-20.528	60.188	9.721	QP
4		0.302	32.194	22.473	-17.993	50.188	9.721	AV
5		0.378	40.083	30.357	-18.240	58.323	9.726	QP
6		0.378	29.764	20.038	-18.559	48.323	9.726	AV
7		0.426	45.790	36.060	-11.540	57.330	9.730	QP
8		0.426	37.694	27.964	-9.636	47.330	9.730	AV
9		0.483	47.730	38.000	-8.557	56.287	9.730	QP
10	*	0.483	41.030	31.300	-5.257	46.287	9.730	AV
11		0.786	35.793	26.053	-20.207	56.000	9.740	QP
12		0.786	27.857	18.117	-18.143	46.000	9.740	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 “2312RSU008-UT” file.

Appendix C – EUT Photograph

Refer to “2312RSU008-UE” file.

The End