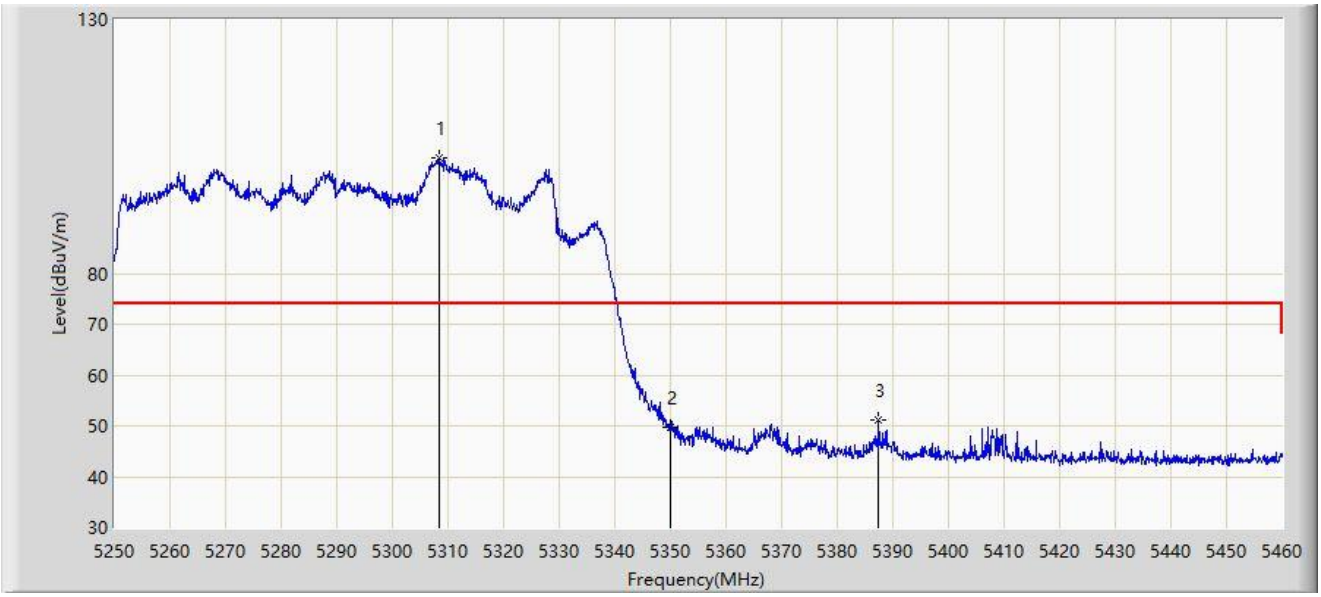
Site: SIP-AC3	Test Date: 2023-05-17
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



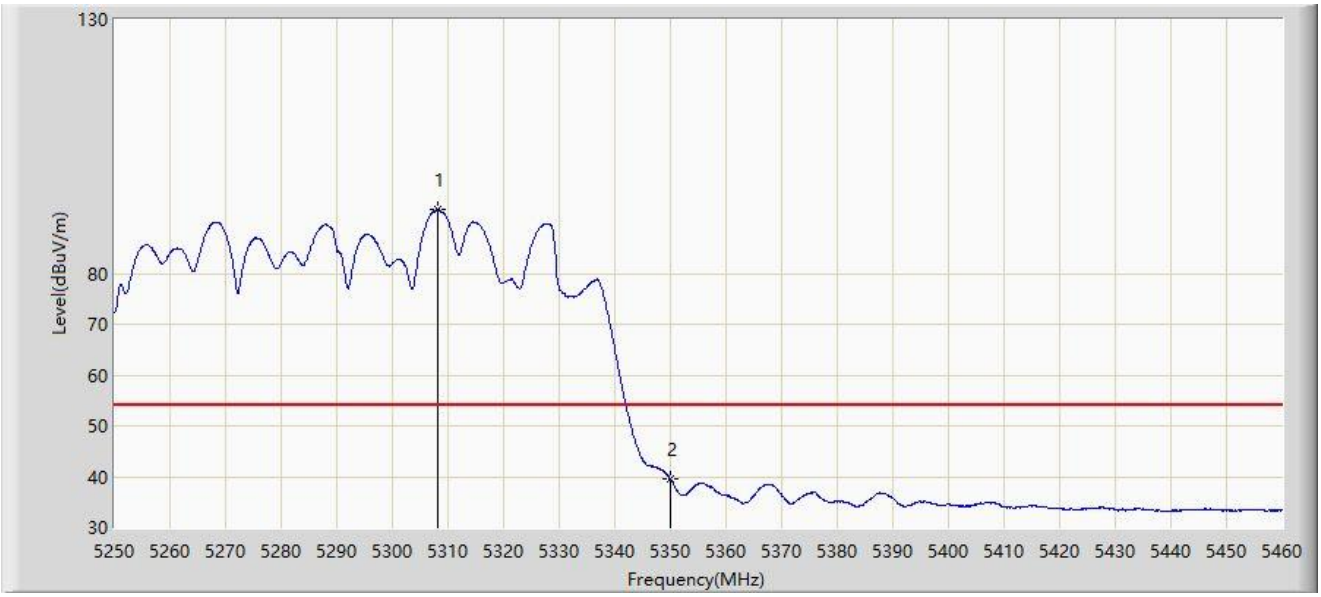
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5308.380	102.727	62.516	N/A	N/A	40.210	PK
2		5350.000	49.708	51.158	-24.292	74.000	-1.451	PK
3	*	5387.445	51.018	56.291	-22.982	74.000	-5.272	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-05-17
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



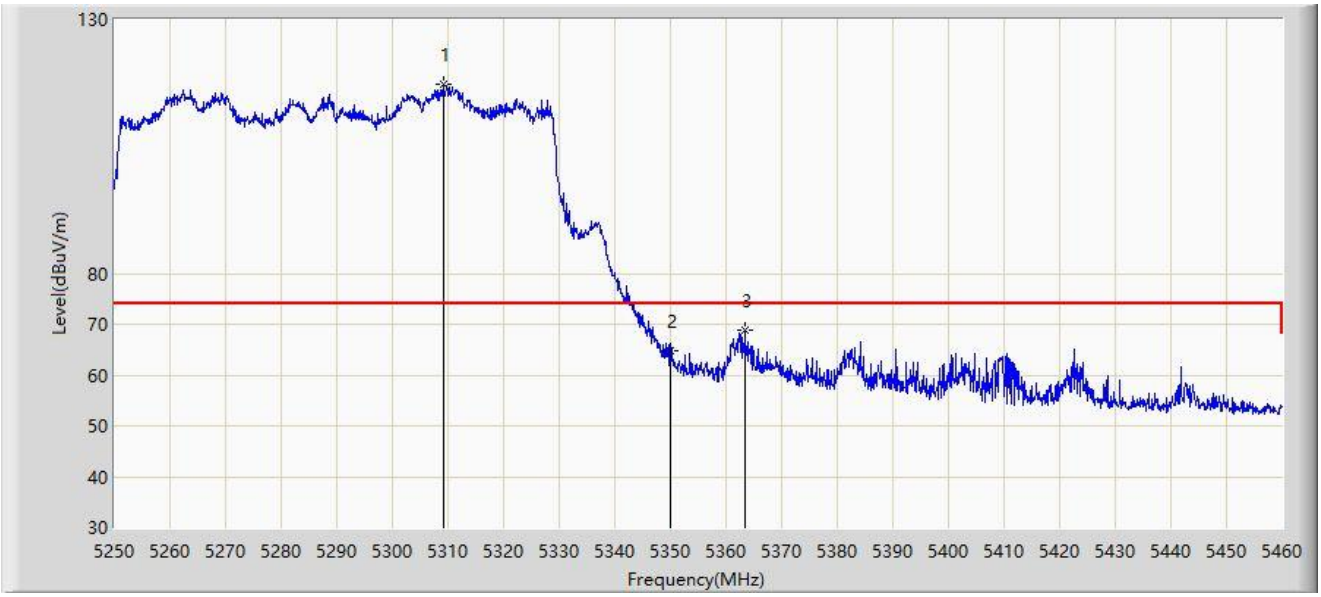
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5308.065	92.586	52.661	N/A	N/A	39.925	AV
2	*	5350.000	39.457	40.907	-14.543	54.000	-1.451	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-05-17
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



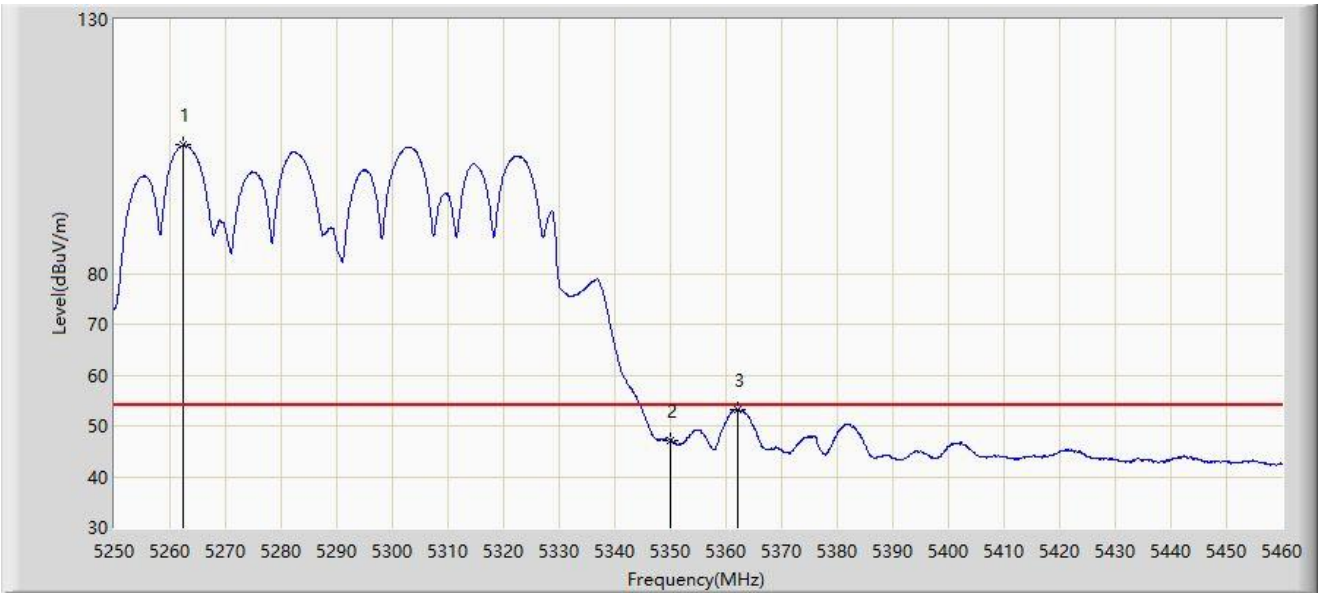
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5309.115	117.213	76.274	N/A	N/A	40.939	PK
2		5350.000	64.877	66.327	-9.123	74.000	-1.451	PK
3	*	5363.400	68.919	73.431	-5.081	74.000	-4.512	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-05-17
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



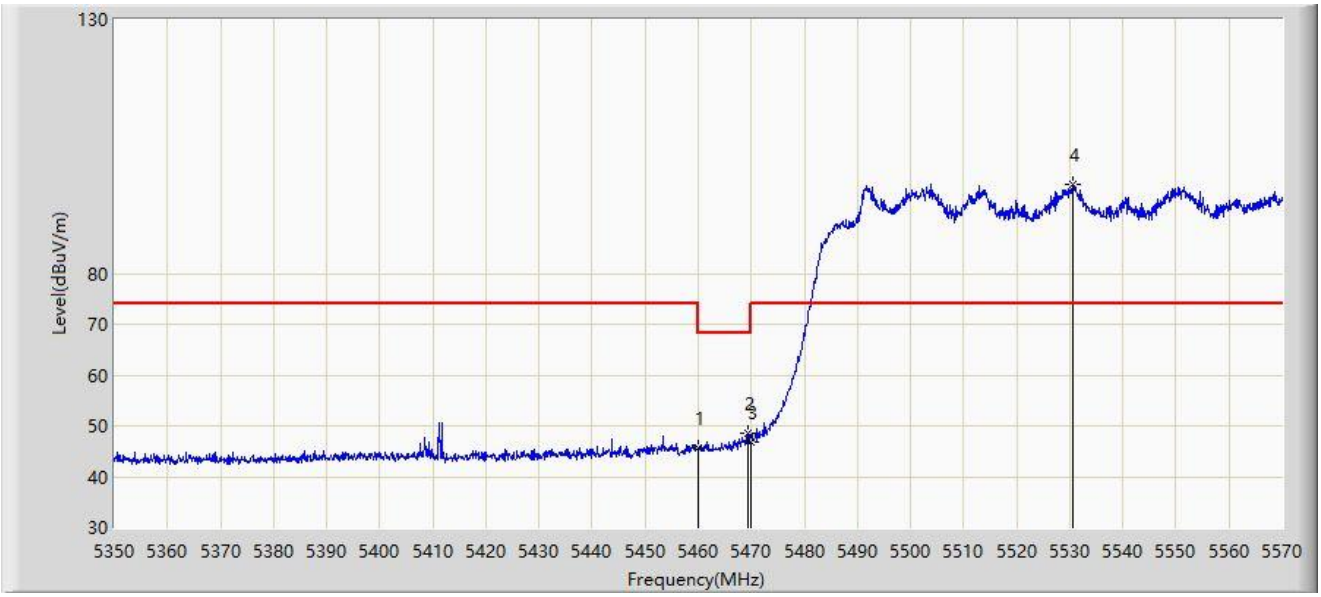
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5262.285	105.323	60.821	N/A	N/A	44.502	AV
2		5350.000	47.207	48.657	-6.793	54.000	-1.451	AV
3	*	5362.140	53.329	57.766	-0.671	54.000	-4.437	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



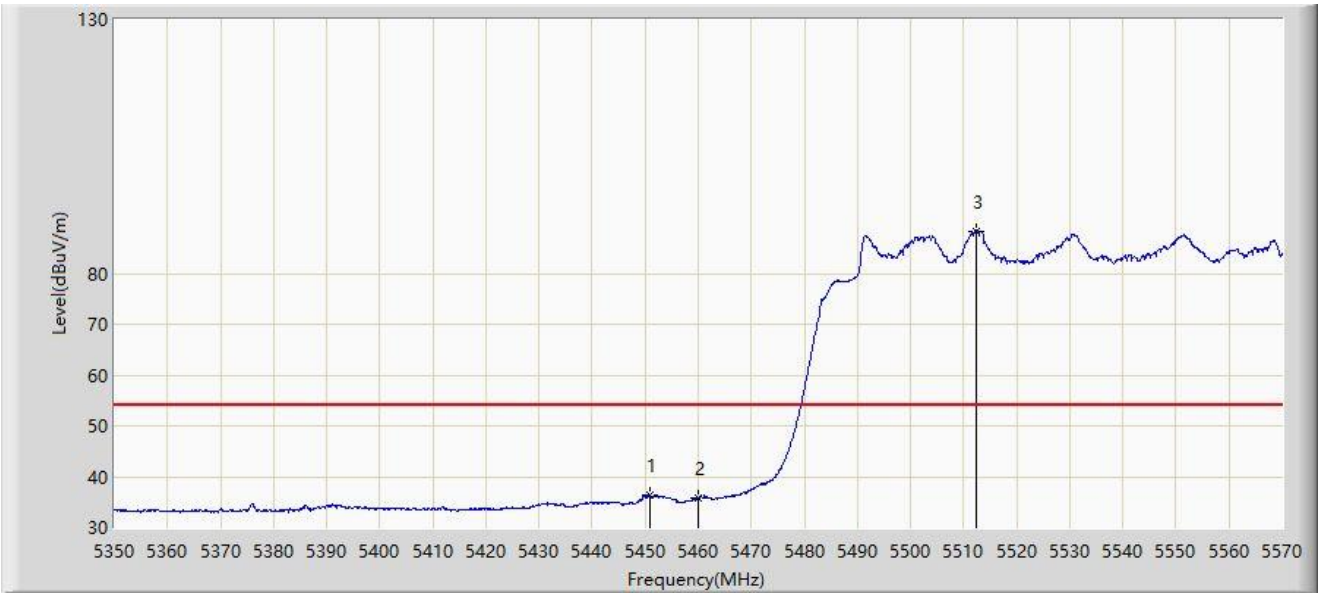
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5460.000	45.645	49.320	-22.555	68.200	-3.675	PK
2	*	5469.240	48.632	50.777	-19.568	68.200	-2.146	PK
3		5470.000	46.718	48.650	-21.482	68.200	-1.932	PK
4		5530.620	97.512	49.151	N/A	N/A	48.360	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	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	*	5450.870	36.397	40.638	-17.603	54.000	-4.240	AV
2		5460.000	35.843	39.518	-18.157	54.000	-3.675	AV
3		5512.250	88.266	48.095	N/A	N/A	40.171	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	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		5409.620	68.507	73.310	-5.493	74.000	-4.803	PK
2		5460.000	62.460	66.135	-5.740	68.200	-3.675	PK
3	*	5470.000	67.560	69.492	-0.640	68.200	-1.932	PK
4		5491.350	119.476	74.757	N/A	N/A	44.719	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	

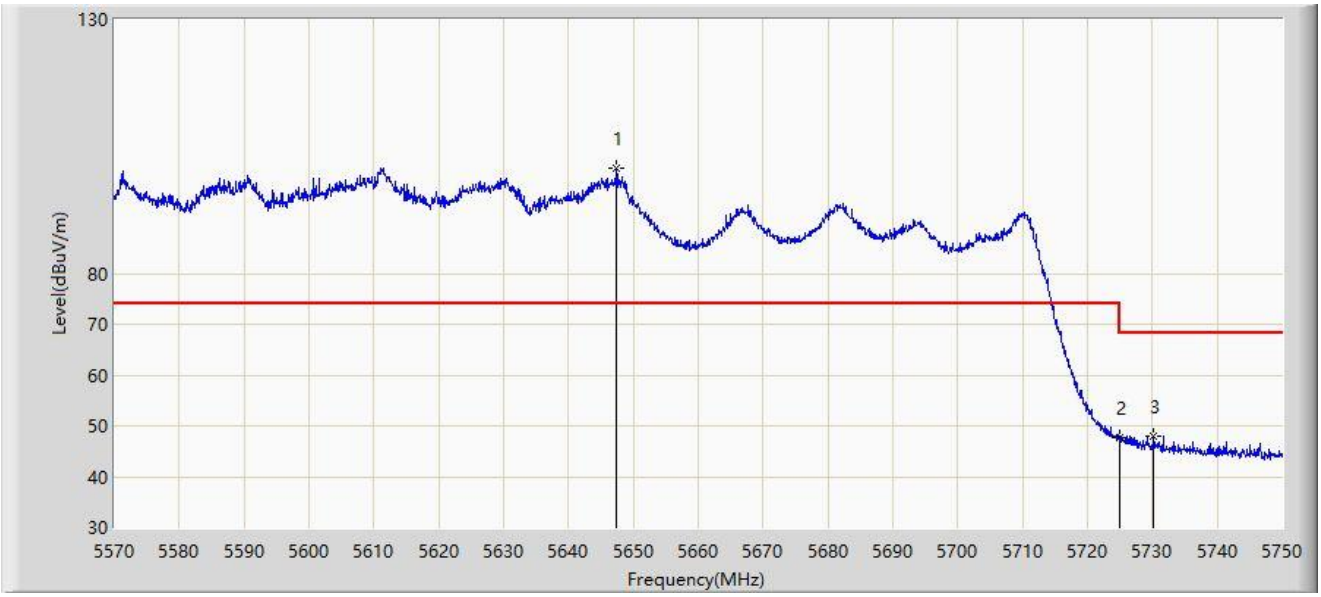
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.230	53.075	56.846	-0.925	54.000	-3.772	AV
2		5460.000	52.936	56.611	-1.064	54.000	-3.675	AV
3		5503.560	106.896	64.100	N/A	N/A	42.795	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



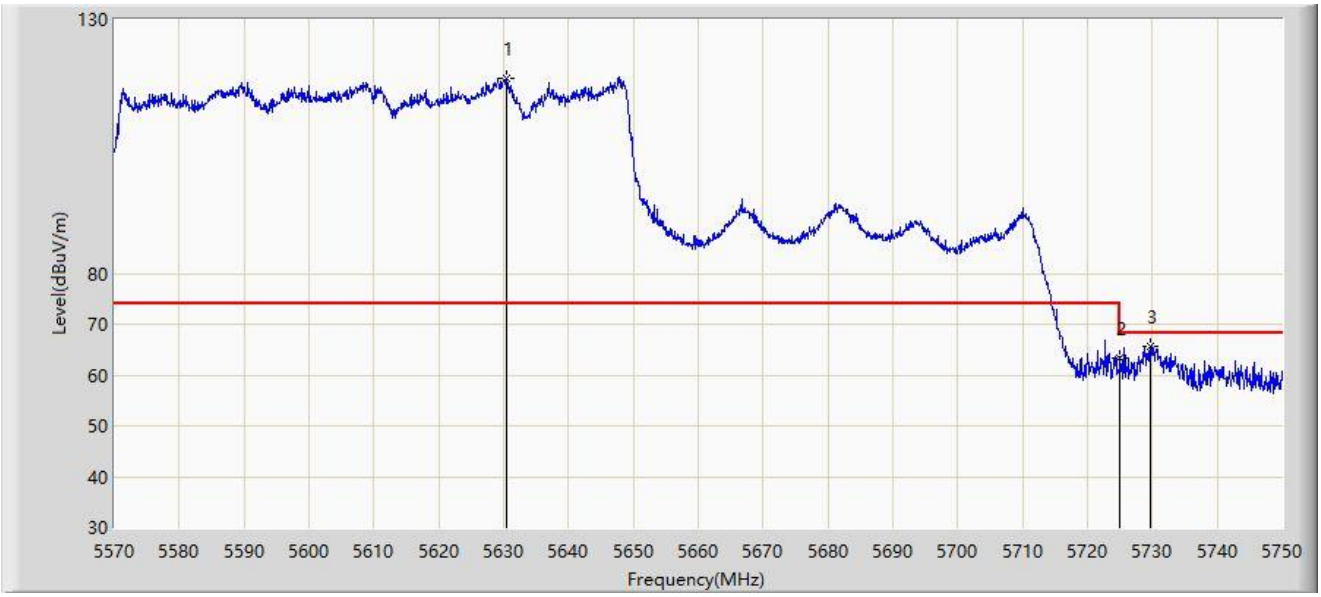
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5647.400	100.807	57.760	N/A	N/A	43.047	PK
2		5725.000	47.788	49.383	-20.412	68.200	-1.596	PK
3	*	5730.200	48.068	51.469	-20.132	68.200	-3.401	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



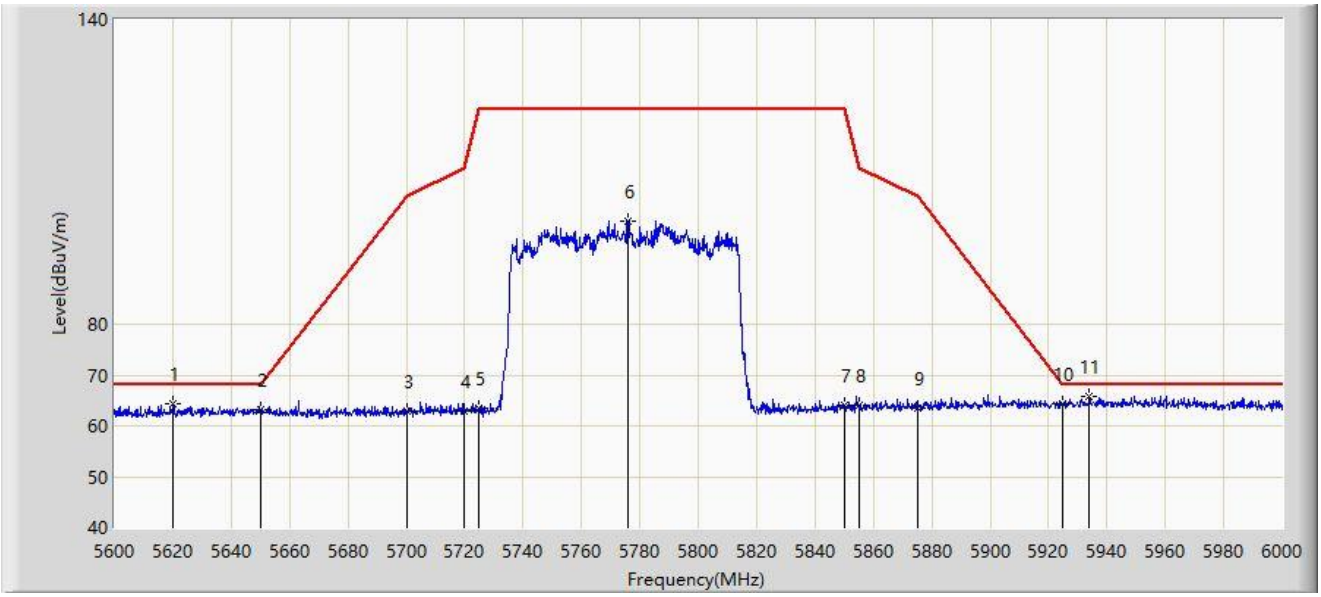
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5630.390	118.478	73.866	N/A	N/A	44.611	PK
2		5725.000	63.467	65.062	-4.733	68.200	-1.596	PK
3	*	5729.660	65.749	69.069	-2.451	68.200	-3.320	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-05-19
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: WIFI 6 (802.11AX) 4x4 MU-MIMO TRI BAND ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775 MHz	



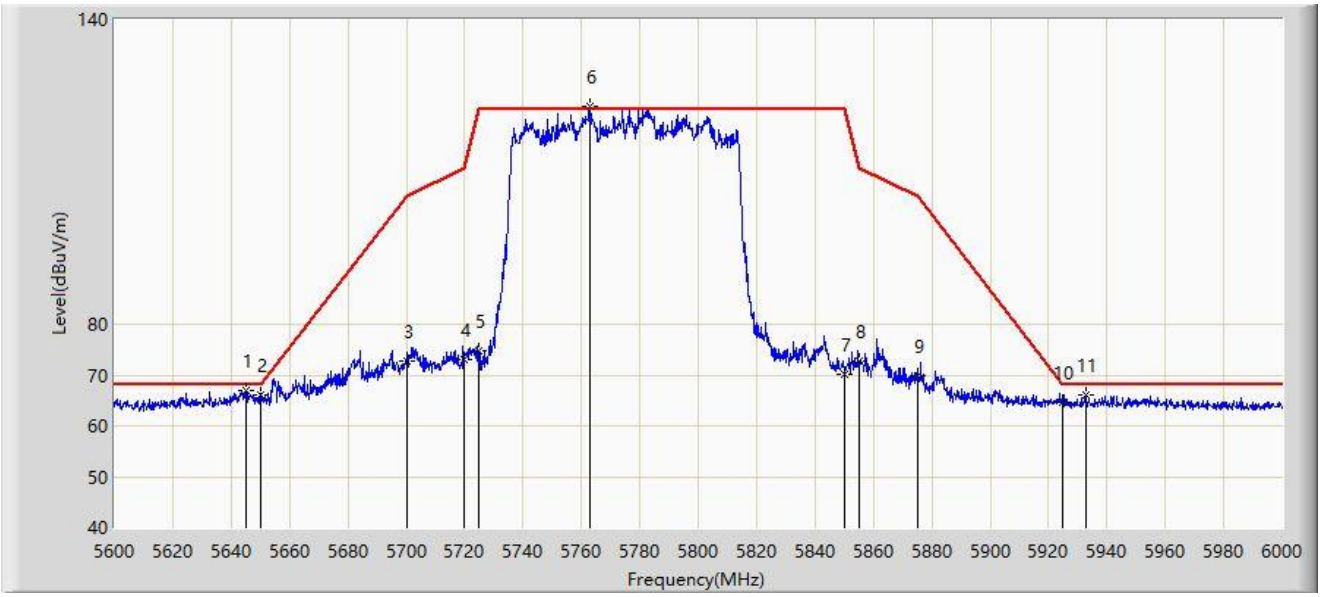
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5620.200	64.205	60.303	-3.995	68.200	3.902	PK
2		5650.000	63.111	58.951	-5.089	68.200	4.160	PK
3		5700.000	62.813	58.383	-42.387	105.200	4.430	PK
4		5720.000	62.811	58.161	-47.989	110.800	4.649	PK
5		5725.000	63.385	58.697	-58.815	122.200	4.688	PK
6		5775.800	100.419	95.569	N/A	N/A	4.849	PK
7		5850.000	63.926	58.966	-58.274	122.200	4.960	PK
8		5855.000	63.961	58.942	-46.839	110.800	5.019	PK
9		5875.000	63.534	58.398	-41.666	105.200	5.136	PK
10		5925.000	64.326	59.056	-3.874	68.200	5.271	PK
11	*	5934.000	65.672	60.364	-2.528	68.200	5.308	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-05-19
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: WIFI 6 (802.11AX) 4x4 MU-MIMO TRI BAND ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775 MHz	



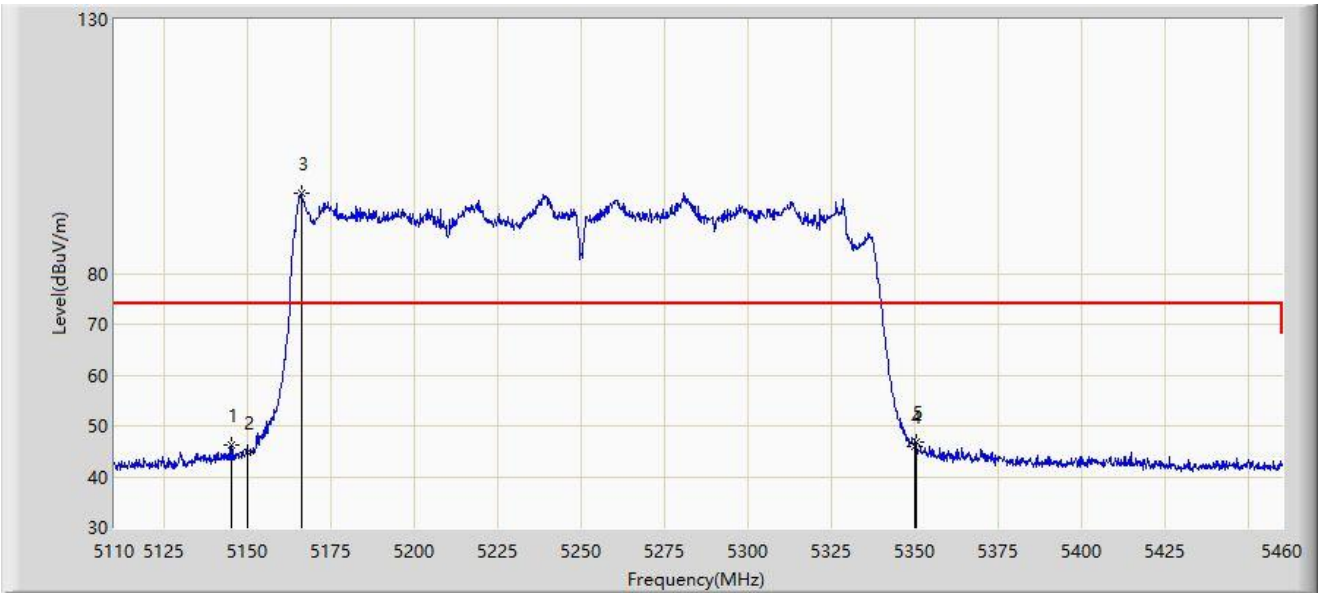
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5645.000	66.928	62.740	-1.272	68.200	4.188	PK
2		5650.000	65.947	61.787	-2.253	68.200	4.160	PK
3		5700.000	72.657	68.227	-32.543	105.200	4.430	PK
4		5720.000	73.013	68.363	-37.787	110.800	4.649	PK
5		5725.000	74.638	69.950	-47.562	122.200	4.688	PK
6		5762.800	122.946	118.300	N/A	N/A	4.646	PK
7		5850.000	70.230	65.270	-51.970	122.200	4.960	PK
8		5855.000	72.845	67.826	-37.955	110.800	5.019	PK
9		5875.000	69.812	64.676	-35.388	105.200	5.136	PK
10		5925.000	64.535	59.265	-3.665	68.200	5.271	PK
11		5932.600	65.979	60.675	-2.221	68.200	5.304	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5210+5290MHz	



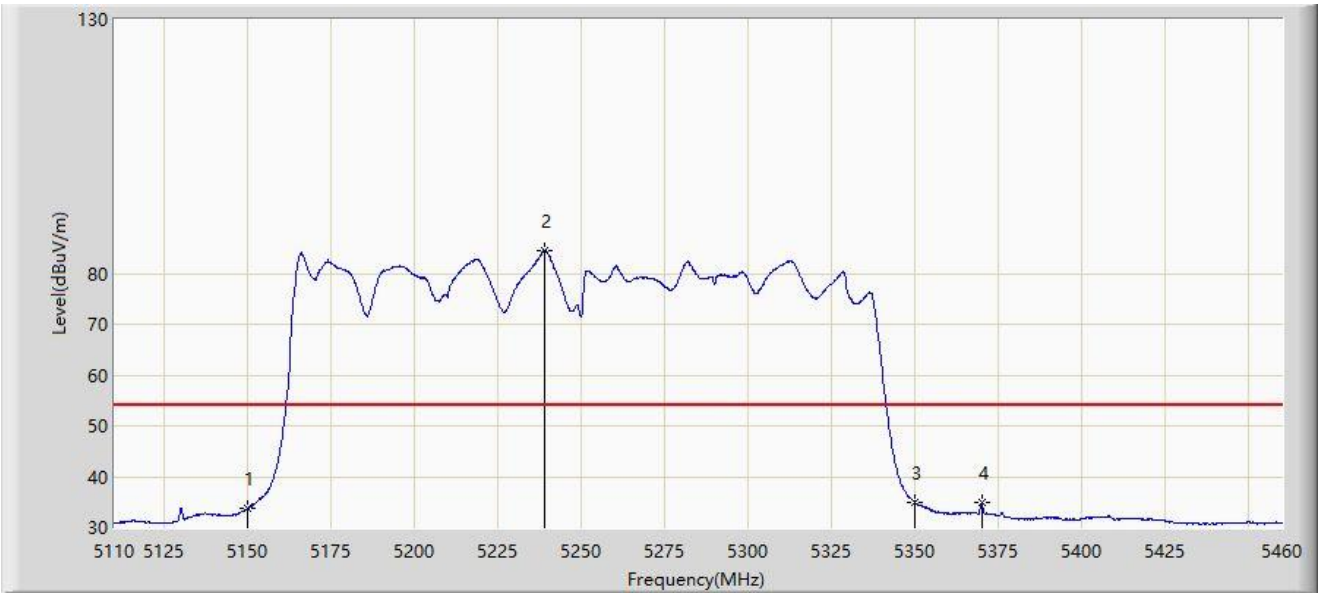
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5145.000	46.323	52.416	-27.677	74.000	-6.092	PK
2		5150.000	44.842	50.175	-29.158	74.000	-5.333	PK
3		5166.175	95.922	49.634	N/A	N/A	46.288	PK
4		5350.000	45.975	49.194	-28.025	74.000	-3.219	PK
5	*	5350.275	46.785	50.134	-27.215	74.000	-3.349	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5210+5290MHz	



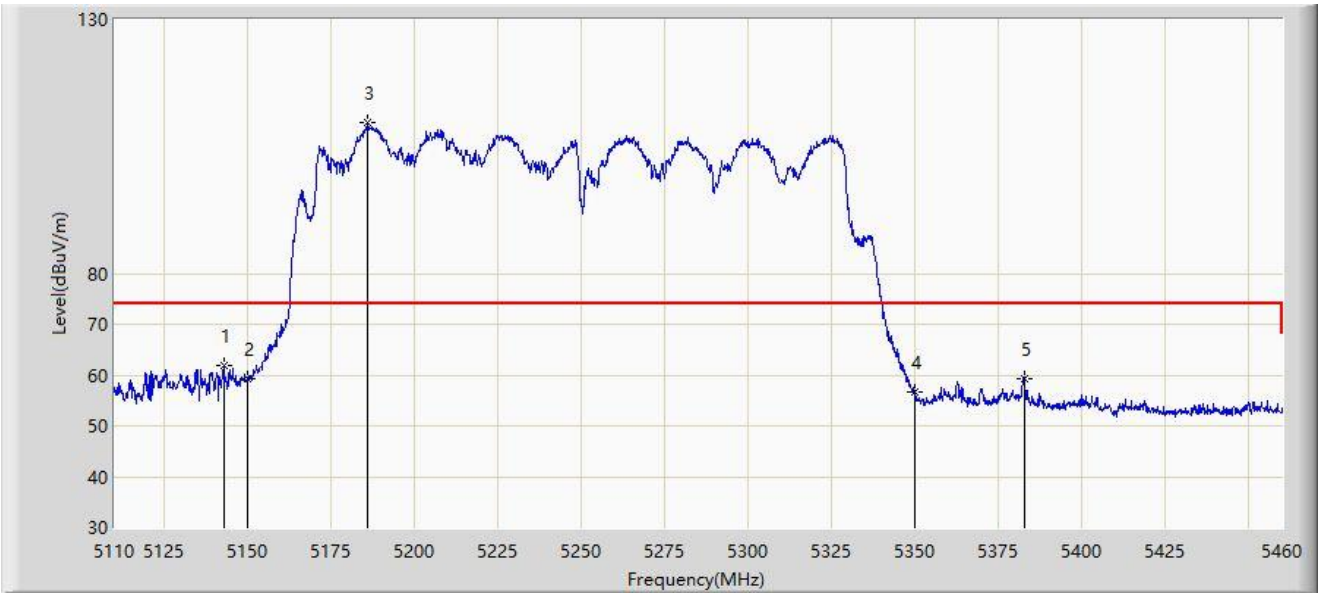
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5150.000	33.673	39.006	-20.327	54.000	-5.333	AV
2		5238.975	84.582	39.694	N/A	N/A	44.888	AV
3	*	5350.000	34.976	38.195	-19.024	54.000	-3.219	AV
4		5370.050	34.810	41.324	-19.190	54.000	-6.515	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5210+5290MHz	



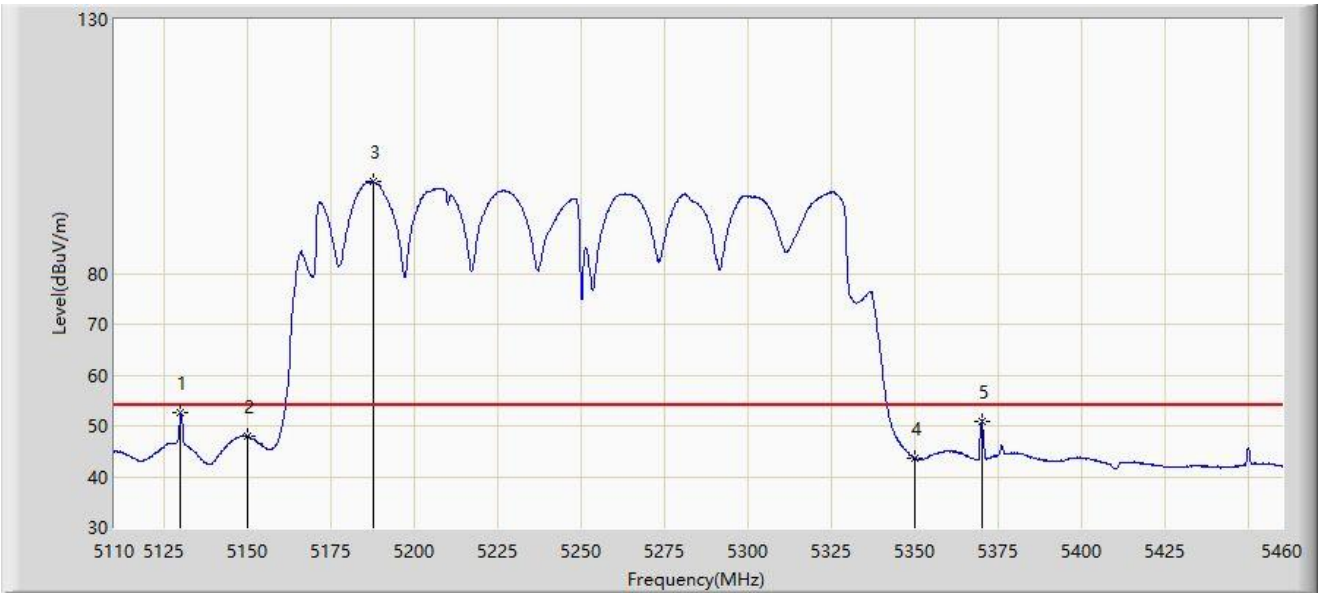
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5142.725	61.881	68.270	-12.119	74.000	-6.389	PK
2		5150.000	59.179	64.512	-14.821	74.000	-5.333	PK
3		5185.950	109.817	76.542	N/A	N/A	33.275	PK
4		5350.000	56.677	59.896	-17.323	74.000	-3.219	PK
5		5383.000	59.371	66.514	-14.629	74.000	-7.143	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-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5210+5290MHz	



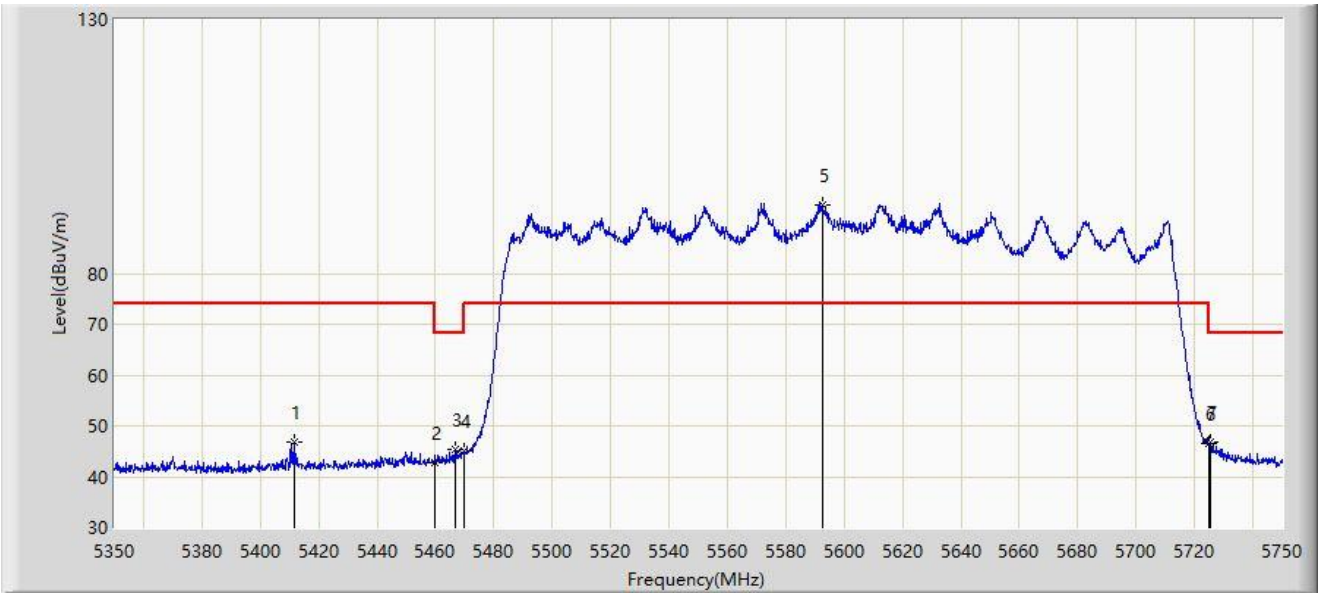
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5129.950	52.567	60.070	-1.433	54.000	-7.502	AV
2		5150.000	47.950	53.283	-6.050	54.000	-5.333	AV
3		5187.700	98.021	63.062	N/A	N/A	34.959	AV
4		5350.000	43.545	46.764	-10.455	54.000	-3.219	AV
5		5370.050	50.976	57.490	-3.024	54.000	-6.515	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5530+5610MHz	



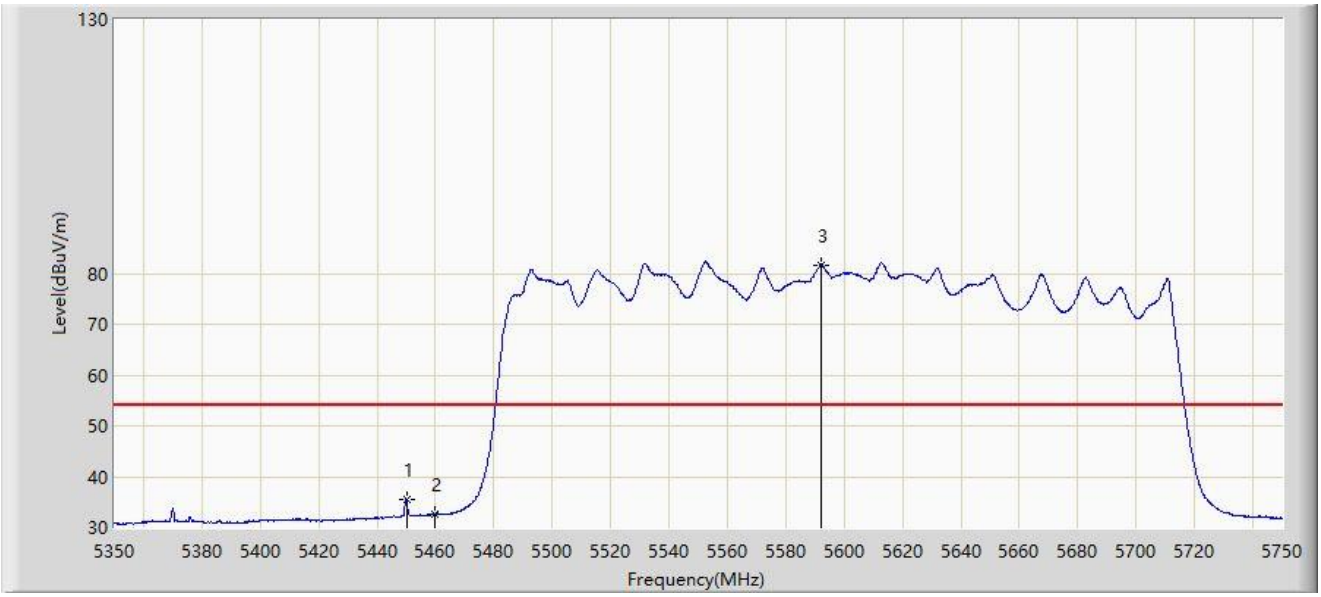
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5411.800	46.683	53.576	-27.317	74.000	-6.893	PK
2		5460.000	42.787	48.448	-25.413	68.200	-5.661	PK
3		5466.600	45.232	50.123	-22.968	68.200	-4.891	PK
4		5470.000	45.121	49.250	-23.079	68.200	-4.129	PK
5		5592.600	93.546	48.828	N/A	N/A	44.718	PK
6		5725.000	46.419	49.290	-21.781	68.200	-2.871	PK
7	*	5725.600	46.700	49.931	-21.500	68.200	-3.231	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5530+5610MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5450.000	35.600	41.811	-18.400	54.000	-6.211	AV
2		5460.000	32.603	38.264	-21.397	54.000	-5.661	AV
3		5592.000	81.736	36.856	N/A	N/A	44.880	AV

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

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

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

Site: SIP-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5530+5610MHz	

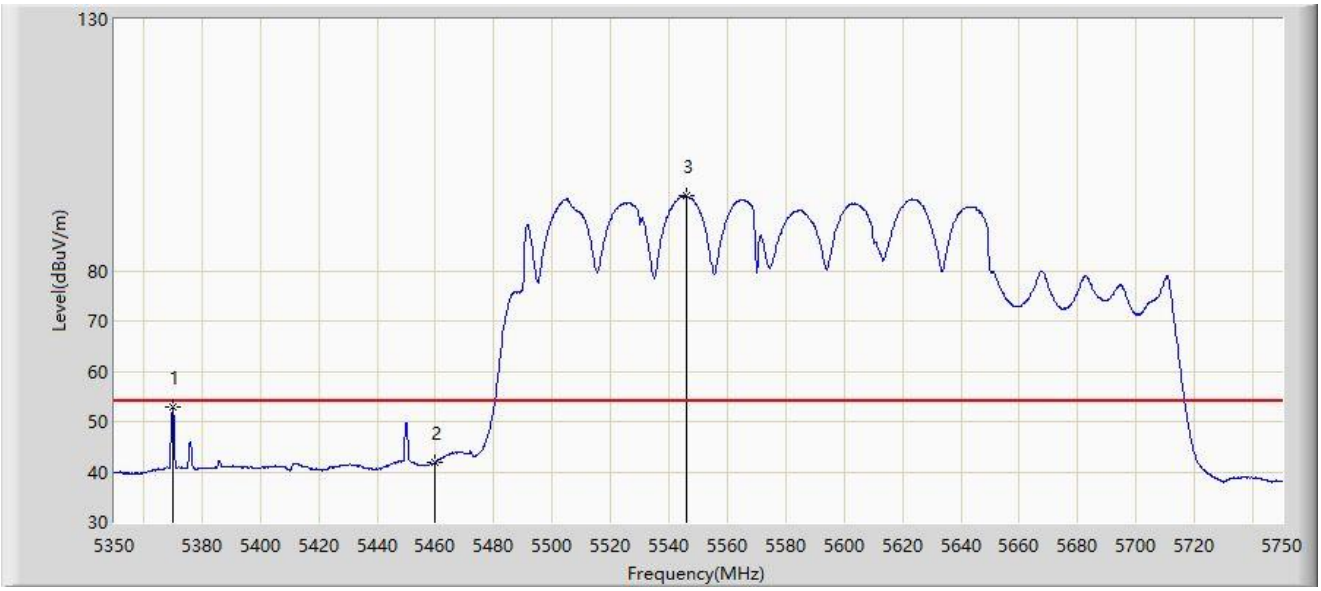
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5410.400	61.442	68.347	-12.558	74.000	-6.906	PK
2		5460.000	53.263	58.924	-14.937	68.200	-5.661	PK
3	*	5466.800	55.820	60.696	-12.380	68.200	-4.877	PK
4		5470.000	55.141	59.270	-13.059	68.200	-4.129	PK
5		5546.800	105.900	67.515	N/A	N/A	38.386	PK
6		5725.000	50.362	53.233	-17.838	68.200	-2.871	PK
7		5740.200	51.444	57.785	-16.756	68.200	-6.341	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-AC1	Test Date: 2023-05-18
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80+80 at 5530+5610MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5370.000	52.901	60.016	-1.099	54.000	-7.115	AV
2		5460.000	41.993	47.654	-12.007	54.000	-5.661	AV
3		5545.800	94.794	57.243	N/A	N/A	37.551	AV

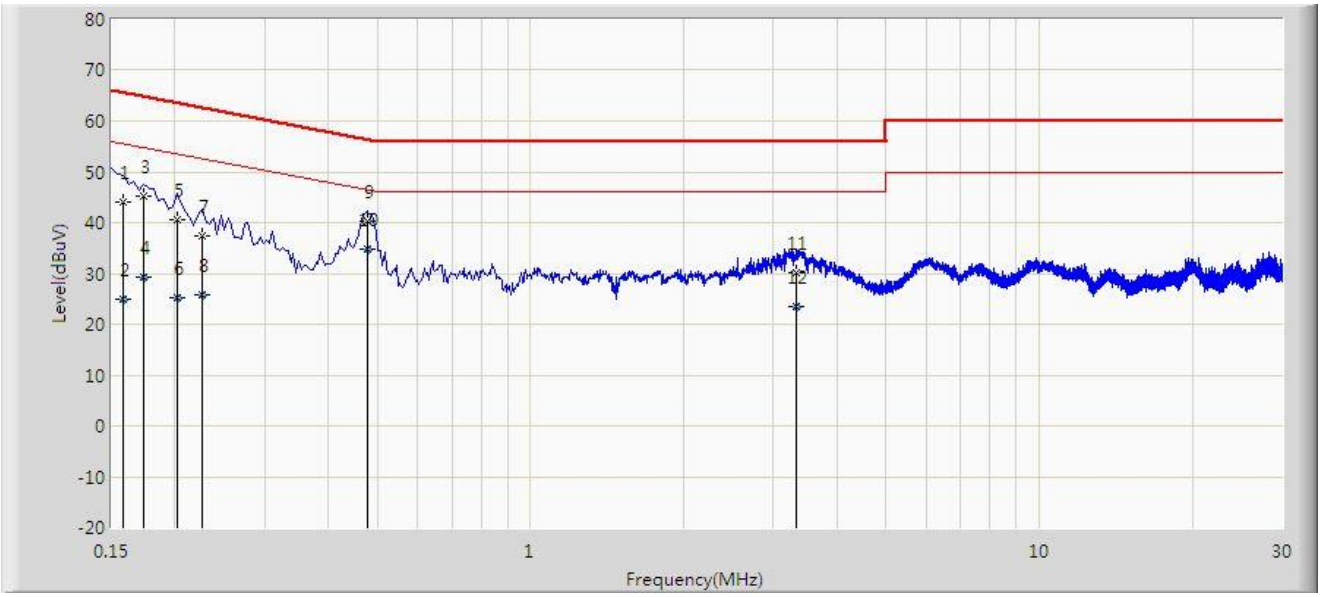
Note 1: " * ", means this data is the worst emission level.

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).

A.9 AC Conducted Emissions Test Result

Site: SIP-SR2	Time: 2023/06/10
Limit: FCC_Part15.207_CE_AC Power	Engineer: Violet Tao
Probe: SIP-SR2-ENV216_101684_C	Polarity: Line
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



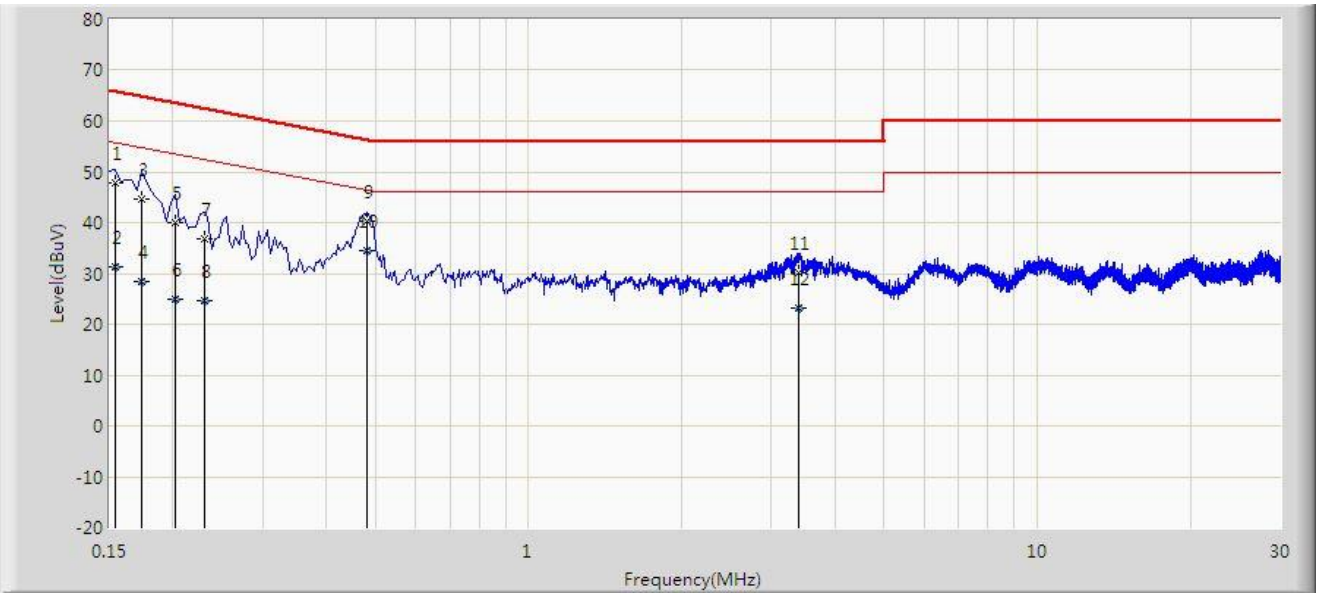
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.158	44.163	34.240	-21.406	65.568	9.923	QP
2		0.158	24.936	15.013	-30.633	55.568	9.923	AV
3		0.174	45.356	35.369	-19.411	64.767	9.987	QP
4		0.174	29.275	19.288	-25.492	54.767	9.987	AV
5		0.202	40.532	30.488	-22.996	63.528	10.044	QP
6		0.202	25.200	15.156	-28.328	53.528	10.044	AV
7		0.226	37.441	27.466	-25.155	62.595	9.975	QP
8		0.226	25.787	15.812	-26.809	52.595	9.975	AV
9		0.478	40.356	30.626	-16.018	56.374	9.730	QP
10	*	0.478	34.881	25.151	-11.492	46.374	9.730	AV
11		3.338	30.227	20.402	-25.773	56.000	9.825	QP
12		3.338	23.337	13.512	-22.663	46.000	9.825	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	Time: 2023/06/10
Limit: FCC_Part15.207_CE_AC Power	Engineer: Violet Tao
Probe: SIP-SR2-ENV216_101684_C	Polarity: Neutral
EUT: WiFi 6 (802.11ax) 4×4 MU-MIMO Tri Band Access point	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.154	47.871	38.230	-17.910	65.781	9.641	QP
2		0.154	31.169	21.528	-24.612	55.781	9.641	AV
3		0.174	44.658	35.018	-20.110	64.767	9.640	QP
4		0.174	28.499	18.859	-26.269	54.767	9.640	AV
5		0.202	39.967	30.299	-23.561	63.528	9.668	QP
6		0.202	24.982	15.315	-28.545	53.528	9.668	AV
7		0.230	36.782	27.094	-25.668	62.450	9.688	QP
8		0.230	24.728	15.040	-27.722	52.450	9.688	AV
9		0.482	40.228	30.518	-16.077	56.305	9.710	QP
10	*	0.482	34.405	24.695	-11.900	46.305	9.710	AV
11		3.390	30.134	20.320	-25.866	56.000	9.814	QP
12		3.390	23.210	13.396	-22.790	46.000	9.814	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 “2305RSU017-UT” file.

Appendix C – EUT Photograph

Refer to “2305RSU017-UE” file.

The End