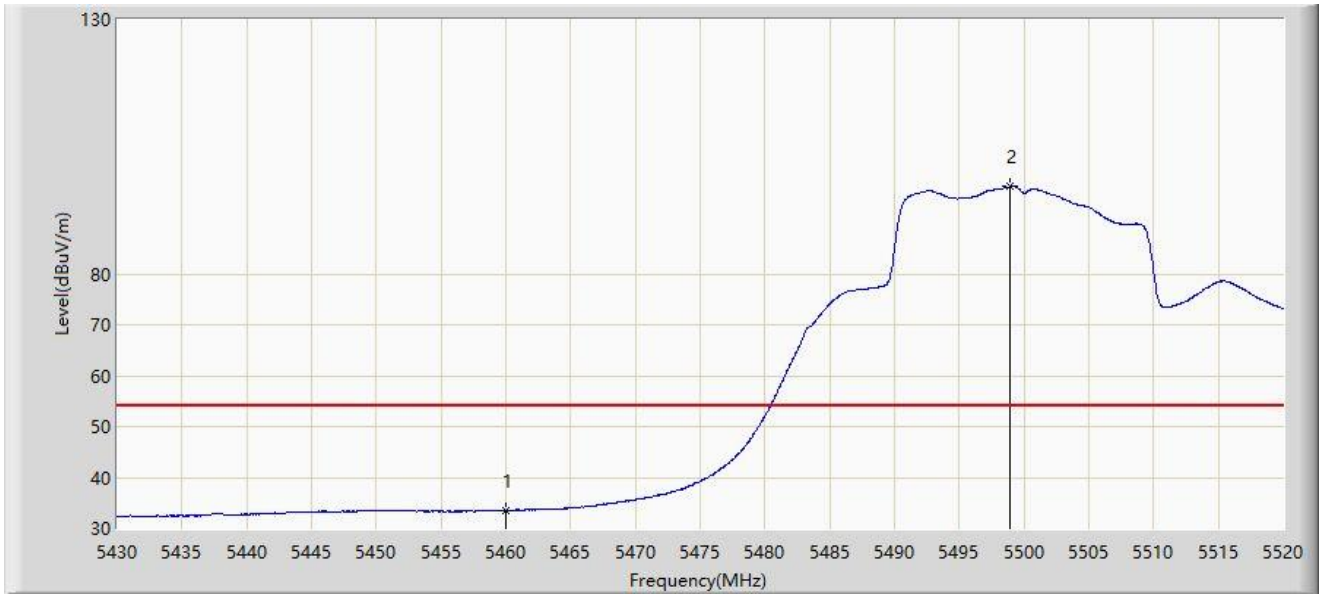


Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



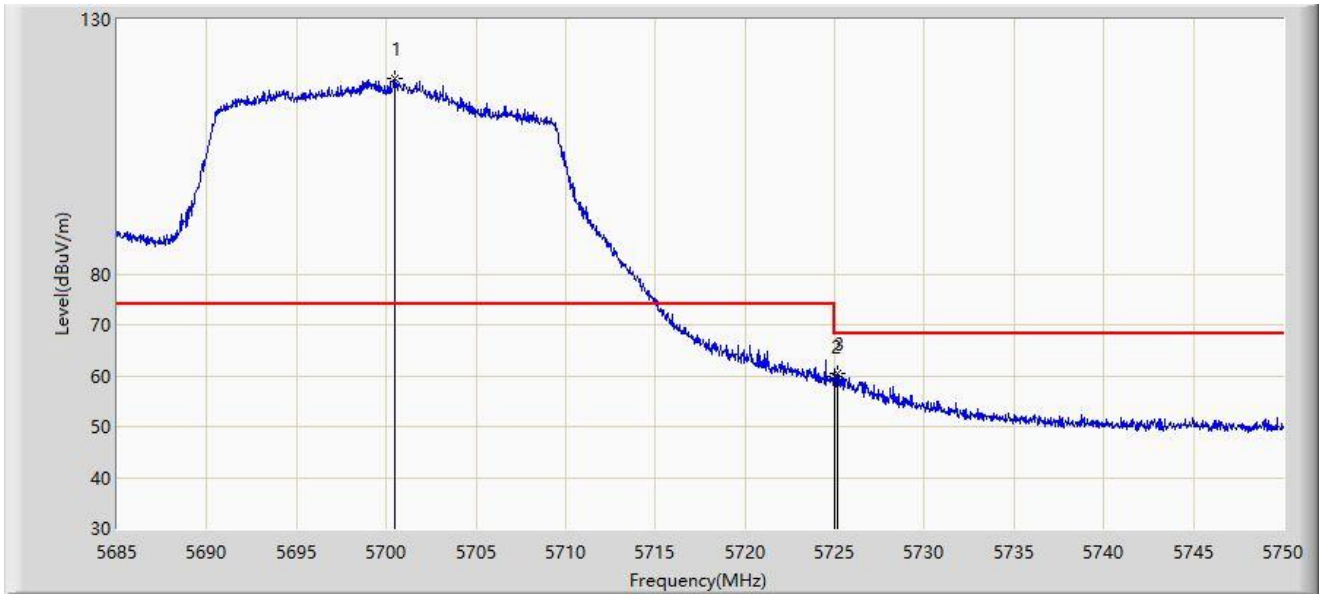
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5460.000	33.593	38.960	-20.407	54.000	-5.367	AV
2		5498.940	97.137	60.877	N/A	N/A	36.260	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



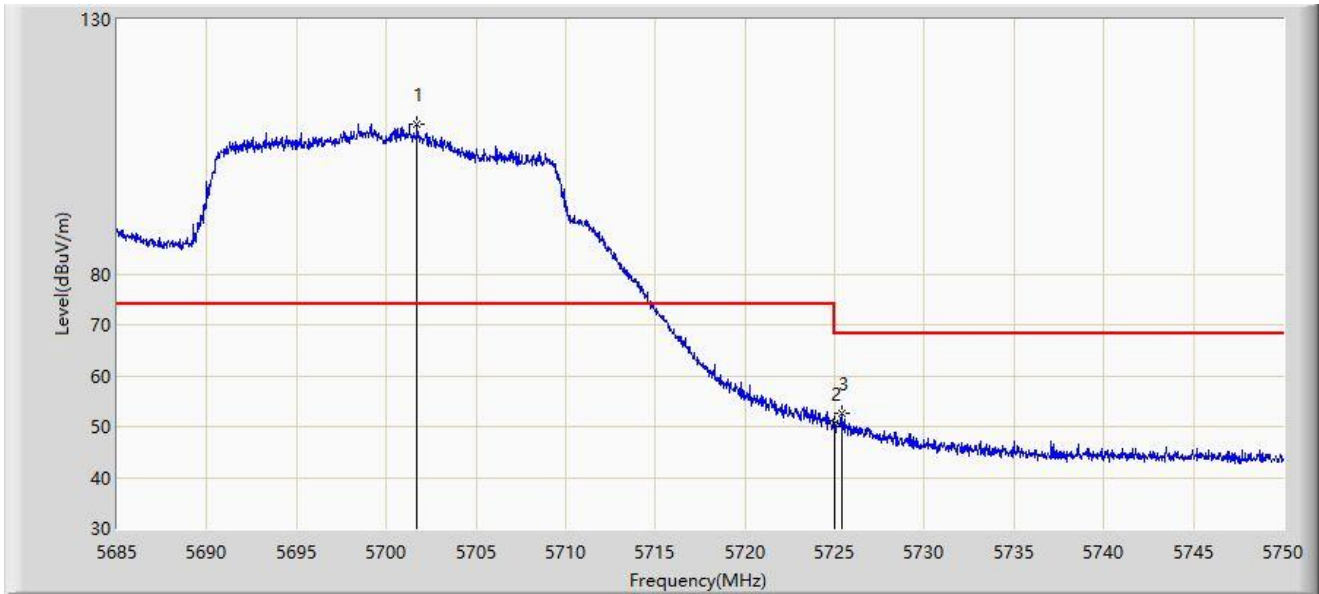
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5700.437	118.527	84.197	N/A	N/A	34.331	PK
2		5725.000	59.926	62.381	-8.274	68.200	-2.456	PK
3	*	5725.170	60.307	62.867	-7.893	68.200	-2.561	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



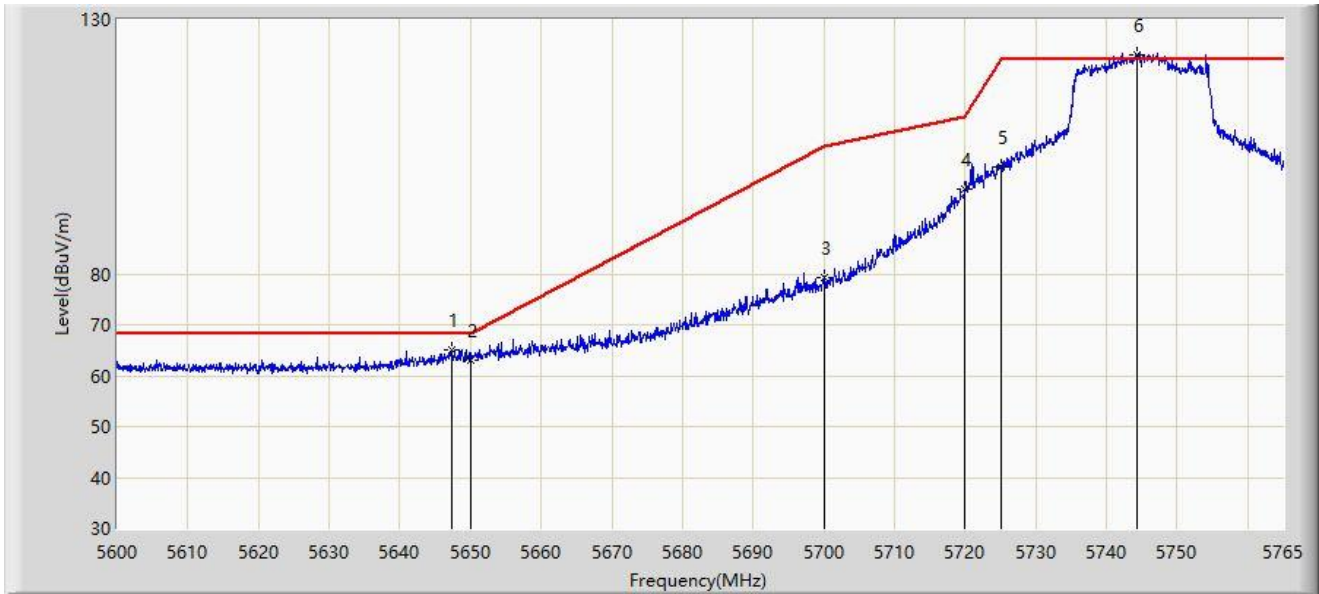
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5701.737	109.484	75.036	N/A	N/A	34.448	PK
2		5725.000	50.595	53.050	-17.605	68.200	-2.456	PK
3	*	5725.365	52.566	55.242	-15.634	68.200	-2.677	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



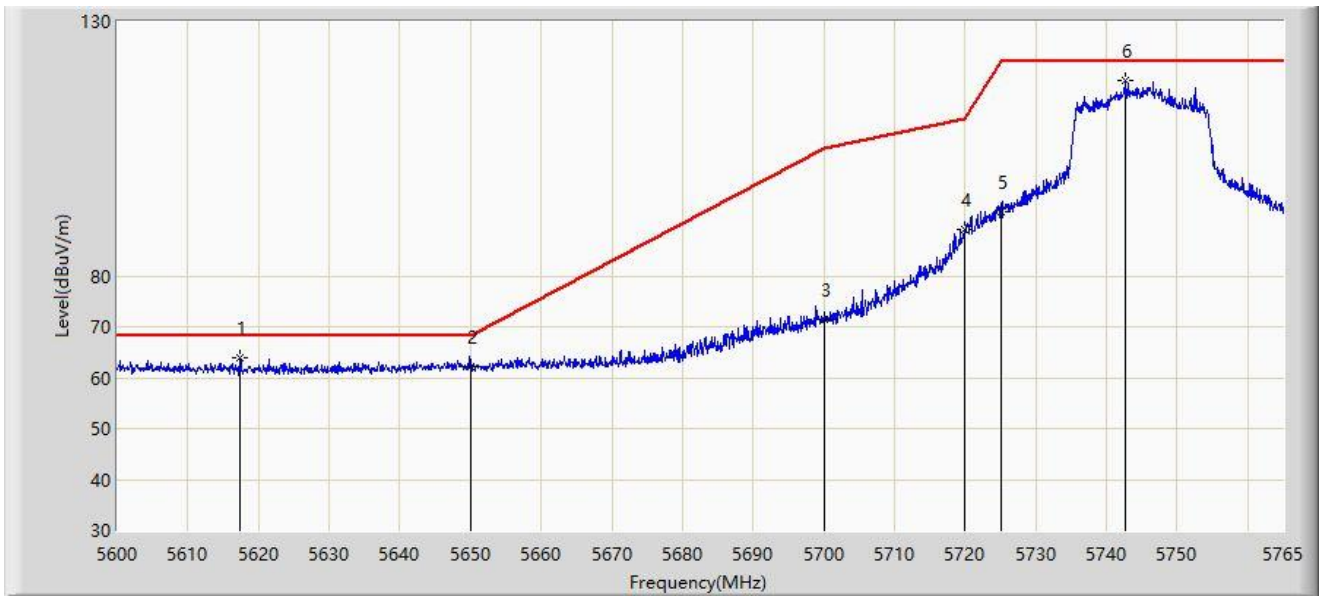
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5647.355	65.142	74.159	-3.058	68.200	-9.017	PK
2		5650.000	63.059	72.027	-5.141	68.200	-8.968	PK
3		5700.000	79.248	88.545	-25.952	105.200	-9.297	PK
4		5720.000	96.700	105.993	-14.100	110.800	-9.293	PK
5		5725.000	101.106	110.373	-21.094	122.200	-9.267	PK
6		5744.292	123.017	131.828	N/A	N/A	-8.812	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



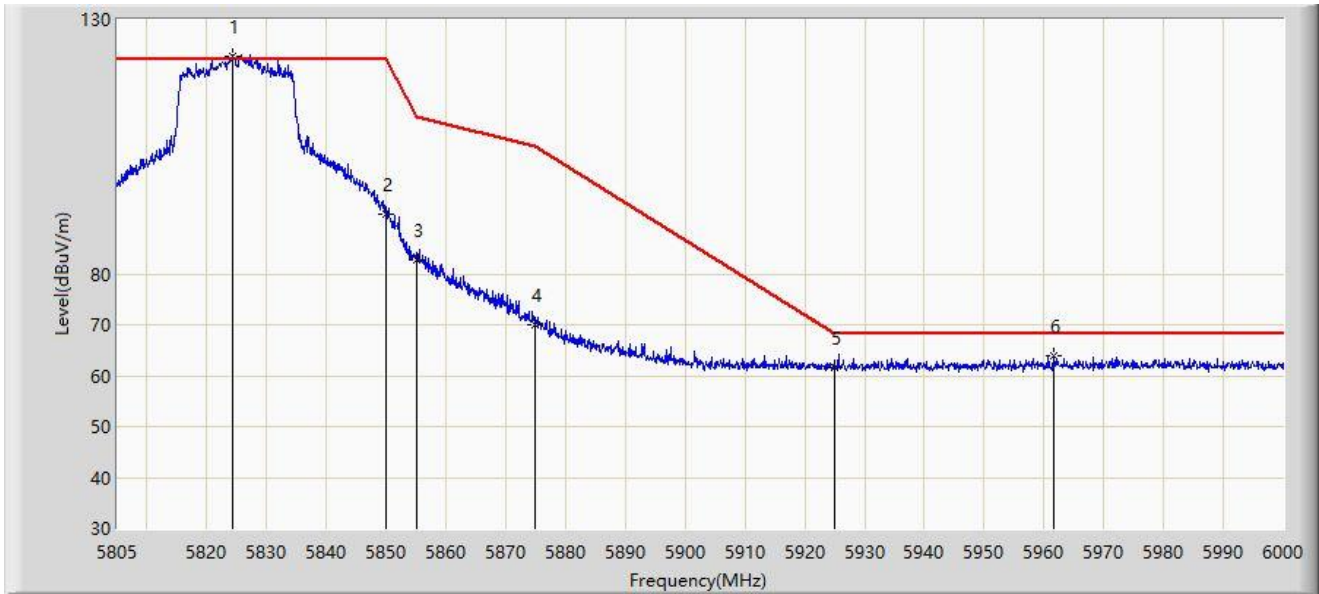
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5617.325	63.975	73.222	-4.225	68.200	-9.248	PK
2		5650.000	62.189	71.157	-6.011	68.200	-8.968	PK
3		5700.000	71.584	80.881	-33.616	105.200	-9.297	PK
4		5720.000	89.089	98.382	-21.711	110.800	-9.293	PK
5		5725.000	92.745	102.012	-29.455	122.200	-9.267	PK
6		5742.643	118.500	127.329	N/A	N/A	-8.829	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



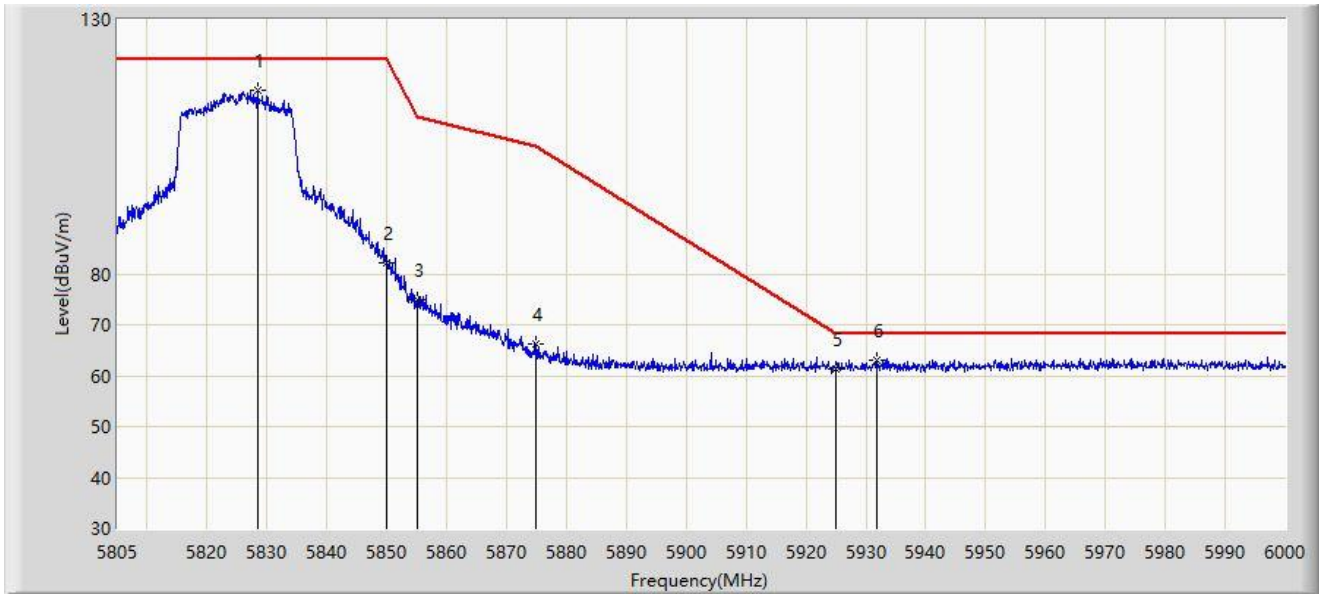
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5824.305	122.709	131.481	N/A	N/A	-8.772	PK
2		5850.000	91.762	100.278	-30.438	122.200	-8.515	PK
3		5855.000	82.797	91.360	-28.003	110.800	-8.563	PK
4		5875.000	70.053	78.741	-35.147	105.200	-8.688	PK
5		5925.000	61.581	70.195	-6.619	68.200	-8.614	PK
6	*	5961.585	63.889	72.226	-4.311	68.200	-8.337	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



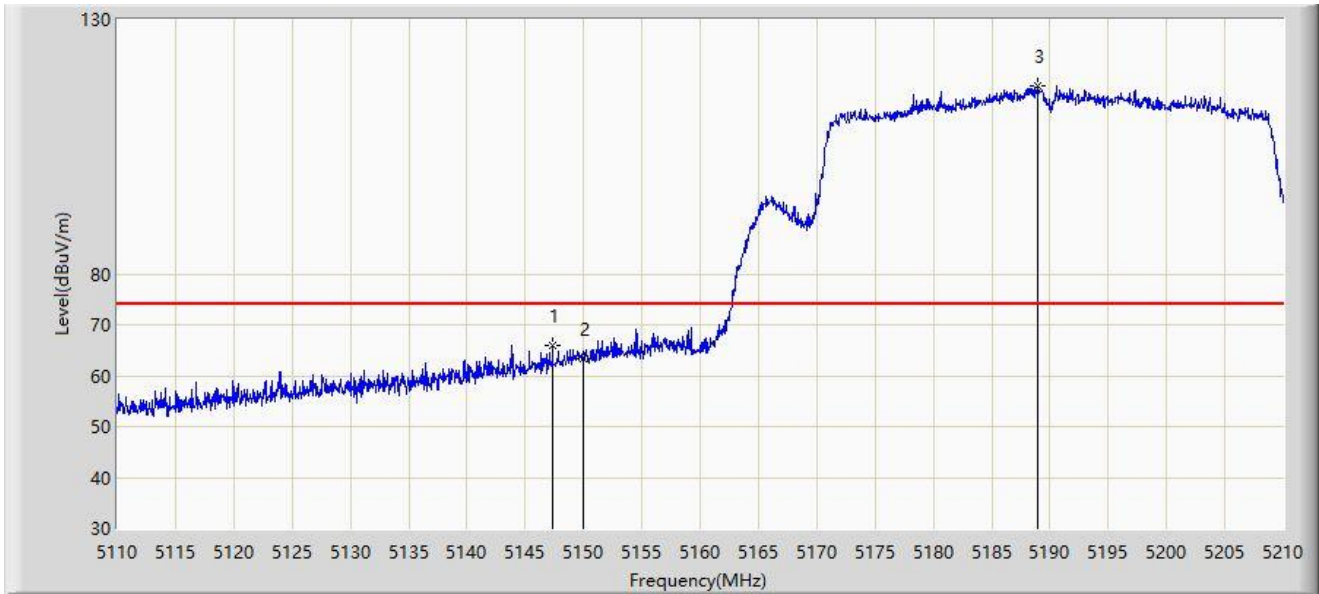
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5828.400	116.205	124.926	N/A	N/A	-8.720	PK
2		5850.000	82.241	90.757	-39.959	122.200	-8.515	PK
3		5855.000	74.794	83.357	-36.006	110.800	-8.563	PK
4		5875.000	66.128	74.816	-39.072	105.200	-8.688	PK
5		5925.000	61.290	69.904	-6.910	68.200	-8.614	PK
6	*	5931.945	63.111	71.728	-5.089	68.200	-8.618	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5147.350	65.922	66.431	-8.078	74.000	-0.510	PK
2		5150.000	63.381	63.443	-10.619	74.000	-0.062	PK
3		5188.900	116.878	74.832	N/A	N/A	42.047	PK

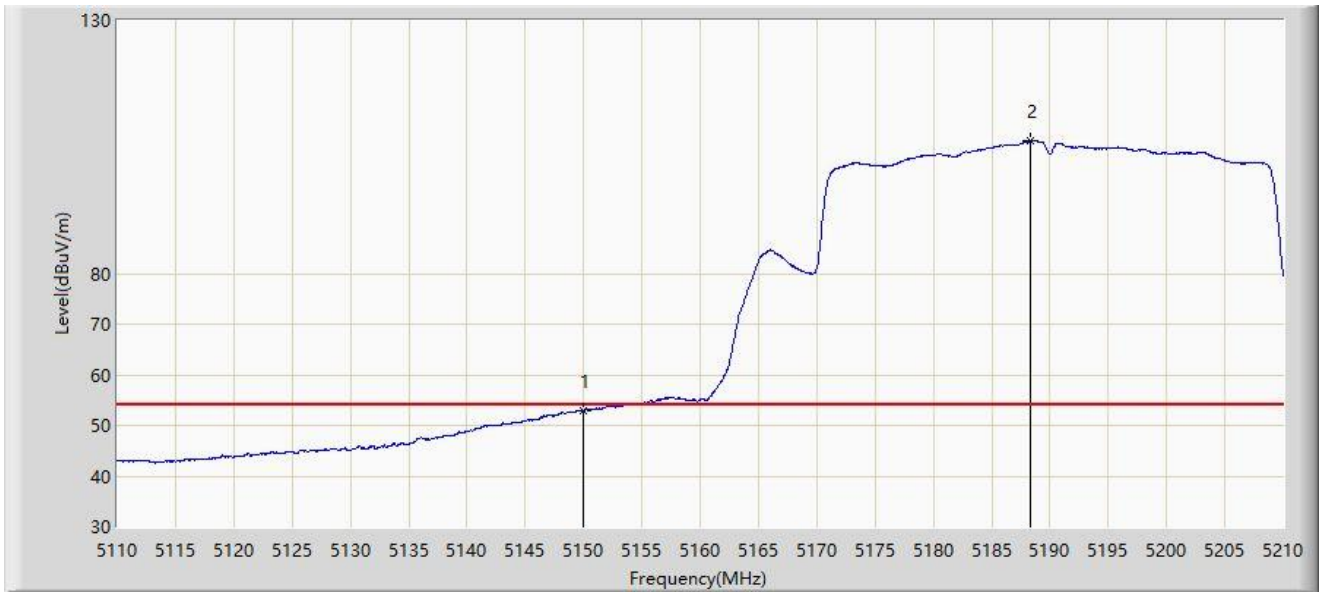
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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



Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



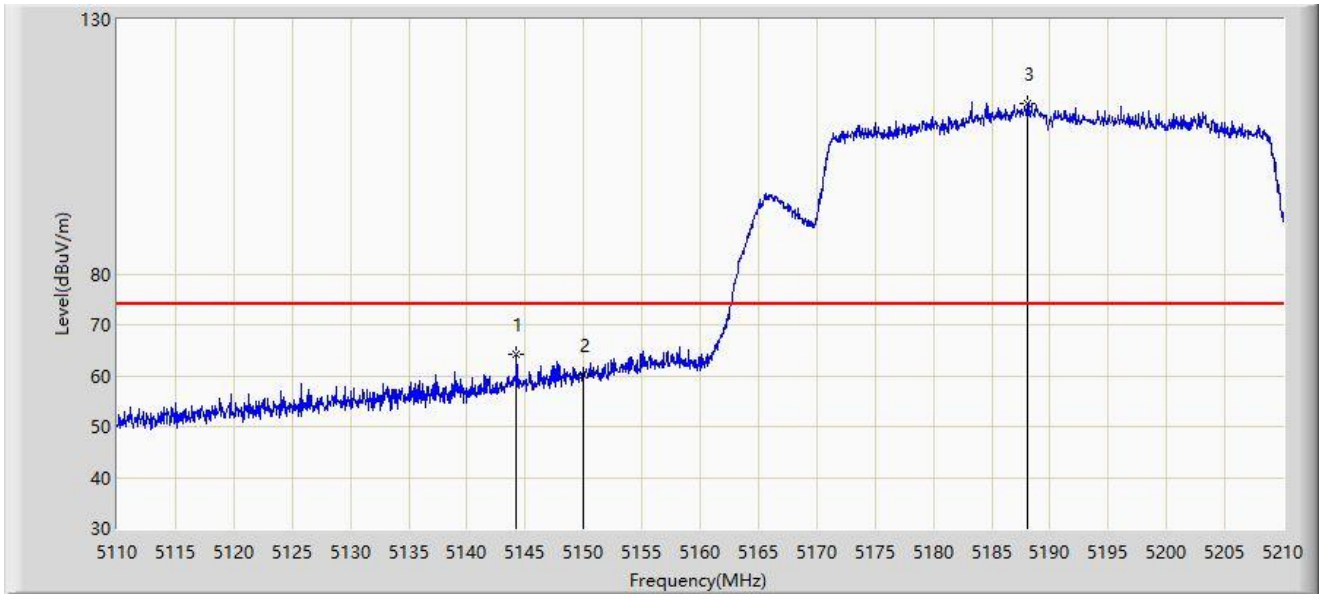
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5150.000	52.780	52.842	-1.220	54.000	-0.062	AV
2		5188.350	106.147	64.846	N/A	N/A	41.302	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.250	64.205	65.197	-9.795	74.000	-0.992	PK
2		5150.000	60.278	60.340	-13.722	74.000	-0.062	PK
3		5188.050	113.484	72.666	N/A	N/A	40.819	PK

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

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

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

Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



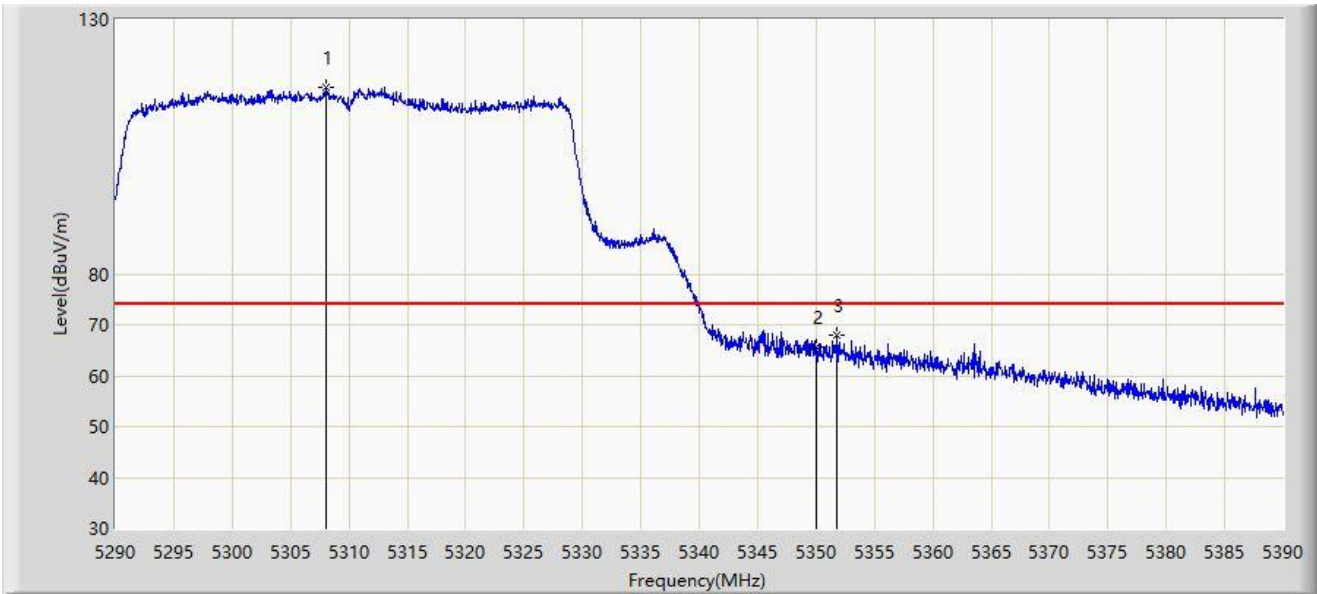
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5150.000	49.709	49.771	-4.291	54.000	-0.062	AV
2		5188.850	103.221	61.237	N/A	N/A	41.984	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



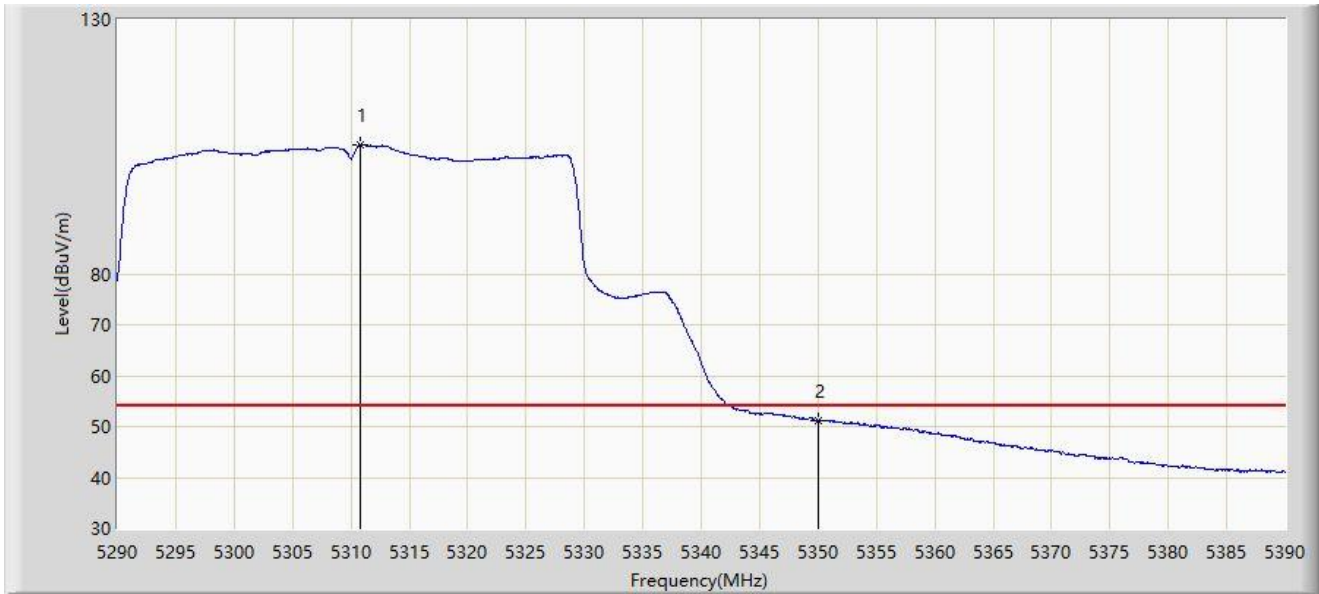
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5308.050	116.668	79.891	N/A	N/A	36.777	PK
2		5350.000	65.710	68.690	-8.290	74.000	-2.980	PK
3	*	5351.800	67.918	71.620	-6.082	74.000	-3.702	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



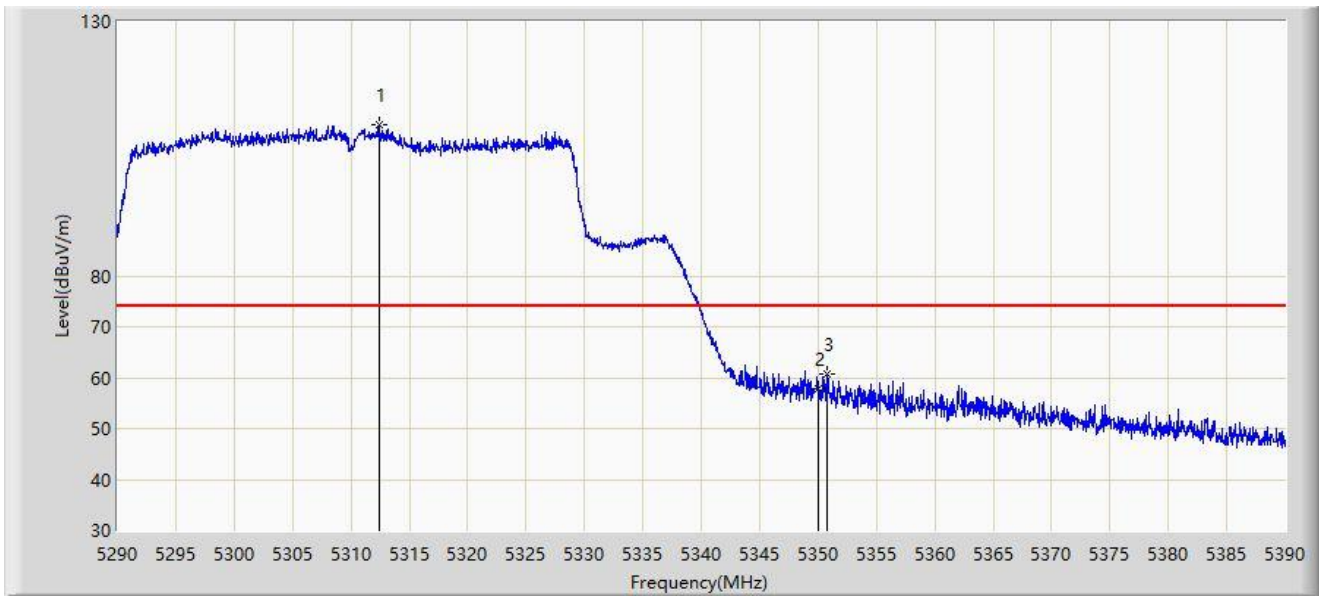
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5310.800	105.411	64.955	N/A	N/A	40.456	AV
2	*	5350.000	51.173	54.153	-2.827	54.000	-2.980	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



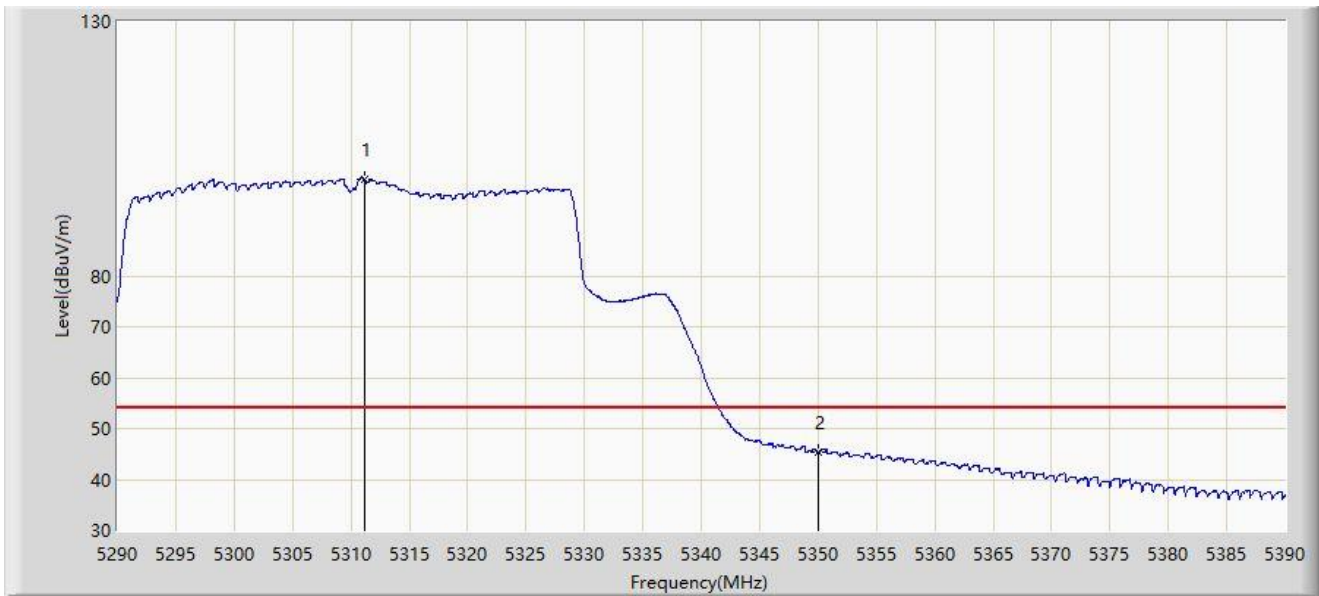
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5312.450	109.723	66.297	N/A	N/A	43.426	PK
2		5350.000	57.739	60.719	-16.261	74.000	-2.980	PK
3	*	5350.800	60.760	64.101	-13.240	74.000	-3.342	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



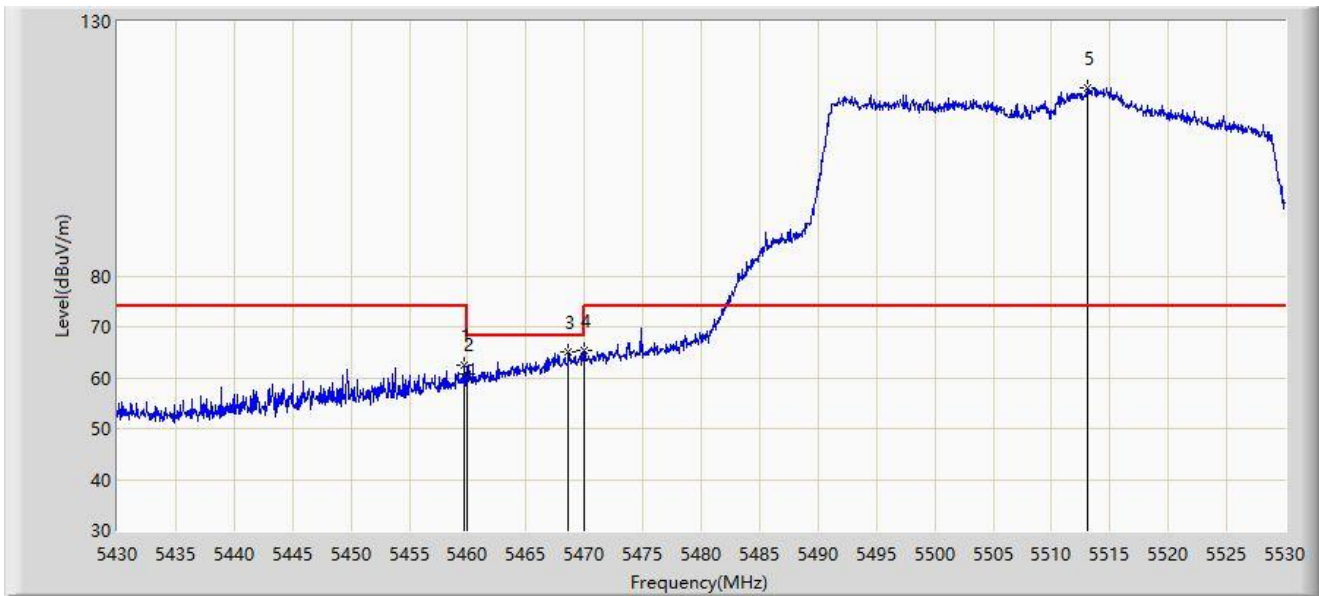
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5311.150	99.128	58.031	N/A	N/A	41.097	AV
2	*	5350.000	45.341	48.321	-8.659	54.000	-2.980	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.650	62.555	67.972	-11.445	74.000	-5.417	PK
2		5460.000	60.724	66.091	-7.476	68.200	-5.367	PK
3		5468.650	64.996	69.178	-3.204	68.200	-4.182	PK
4	*	5470.000	65.277	69.108	-2.923	68.200	-3.831	PK
5		5513.100	116.862	78.998	N/A	N/A	37.864	PK

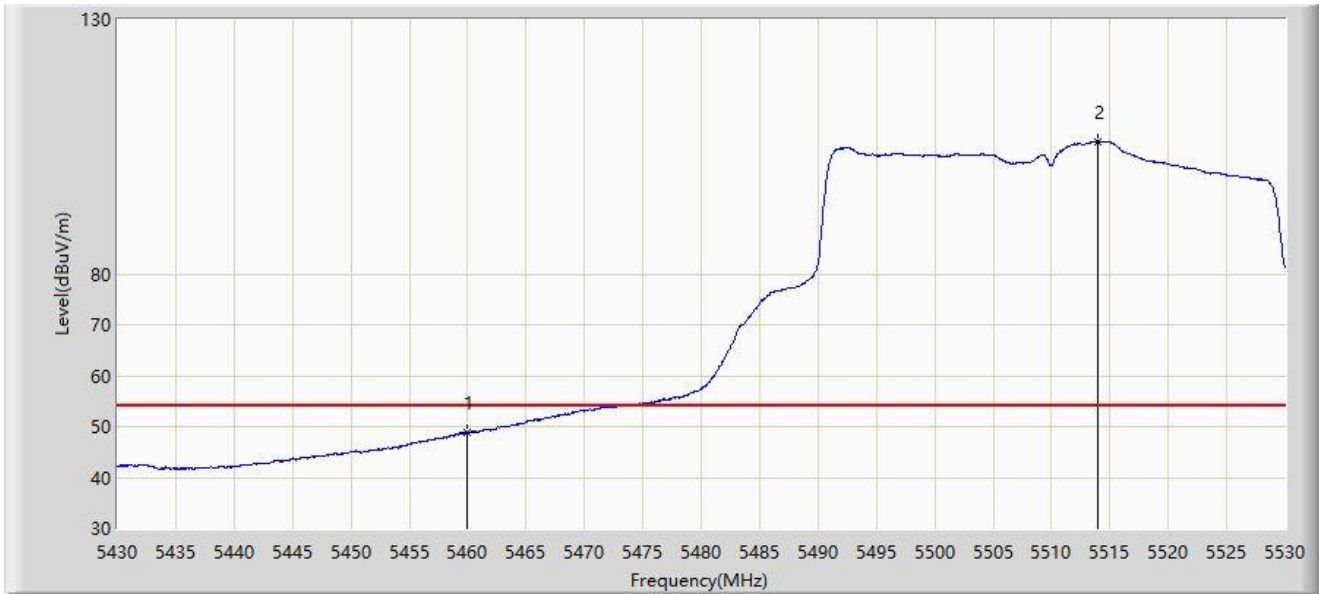
Note 1: " \* ", means this data is the worst emission level.

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

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



Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



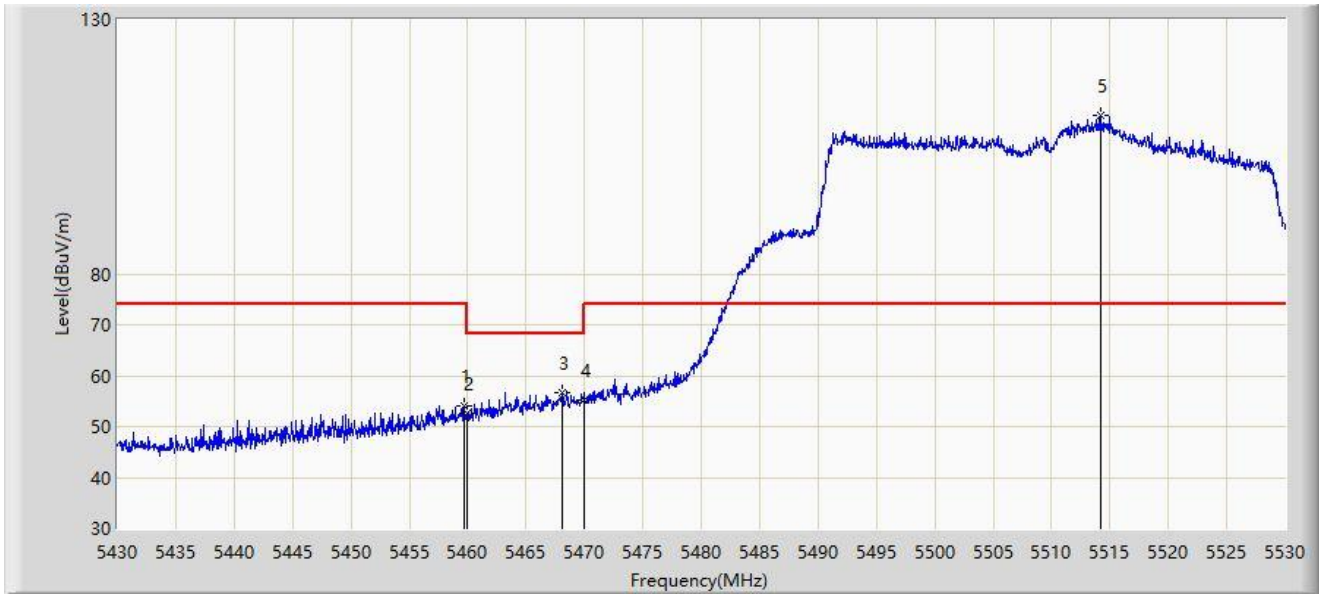
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5460.000	48.757	54.124	-5.243	54.000	-5.367	AV
2		5513.950	106.017	66.803	N/A	N/A	39.214	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



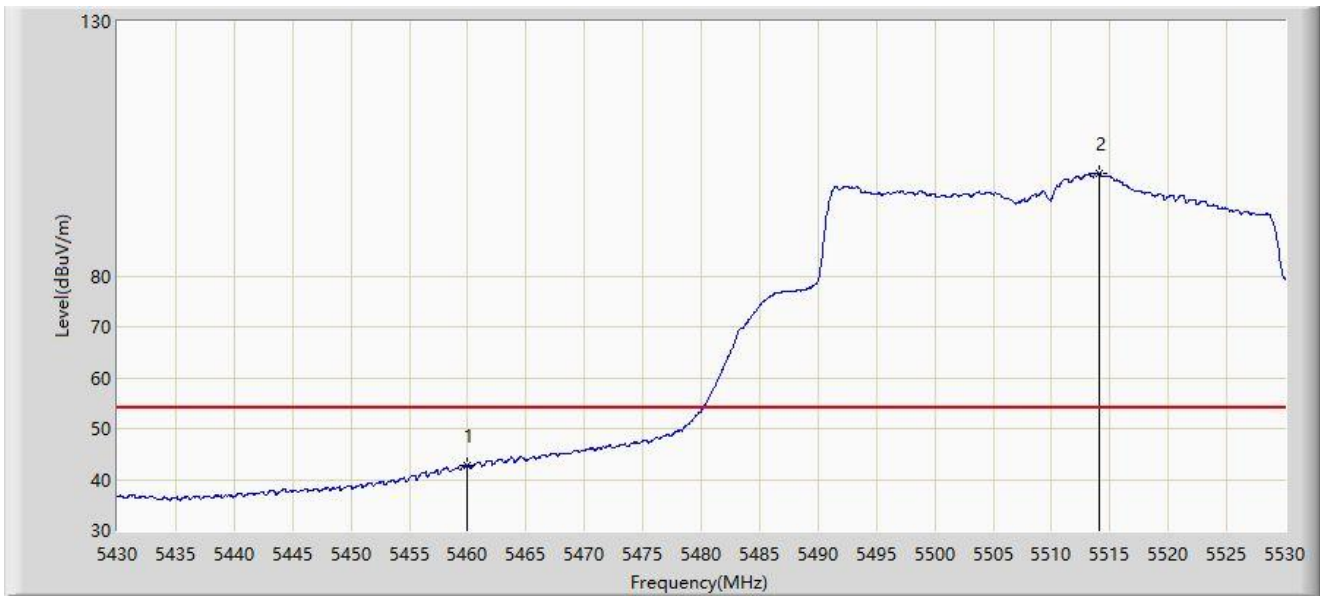
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5459.700	54.189	59.599	-19.811	74.000	-5.410	PK
2		5460.000	52.753	58.120	-15.447	68.200	-5.367	PK
3	*	5468.150	56.735	61.010	-11.465	68.200	-4.275	PK
4		5470.000	55.101	58.932	-13.099	68.200	-3.831	PK
5		5514.200	111.144	71.545	N/A	N/A	39.600	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



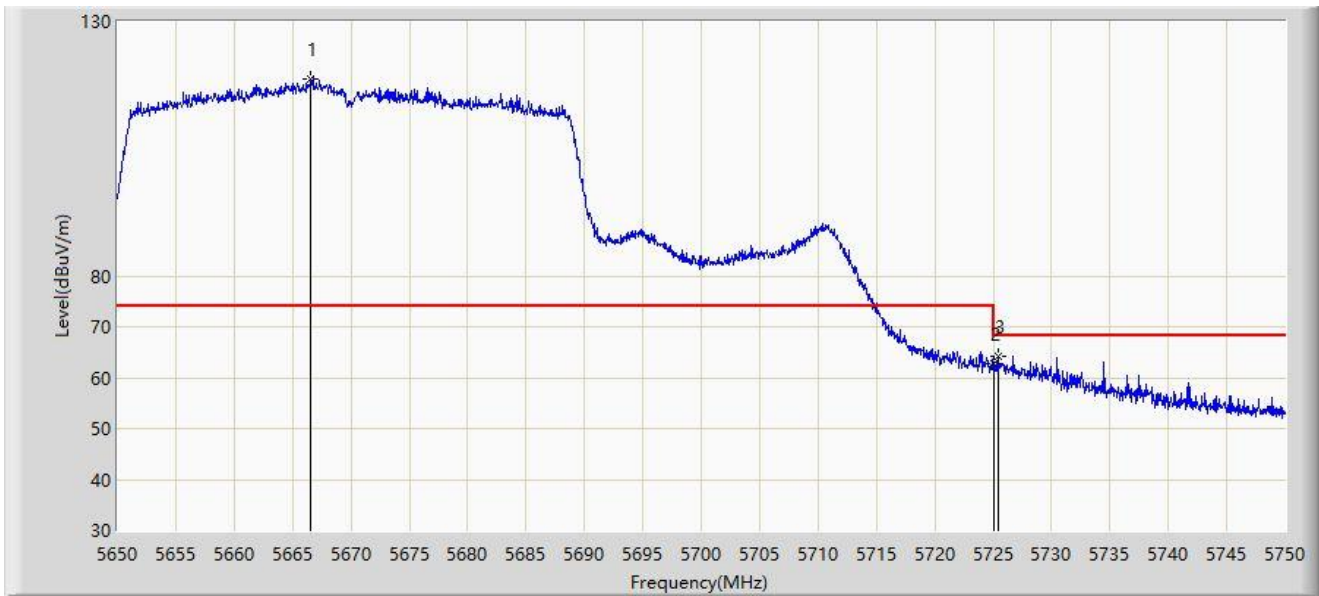
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	42.745	48.112	-11.255	54.000	-5.367	AV
2		5514.100	100.081	60.639	N/A	N/A	39.443	AV

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-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



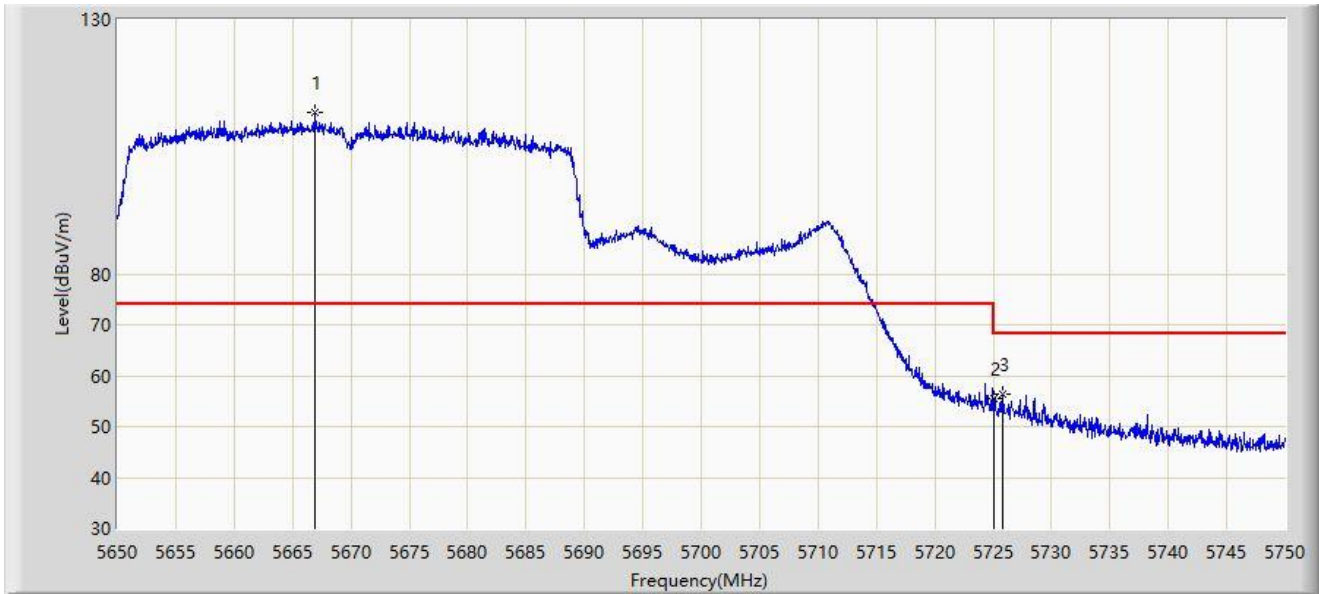
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5666.550	118.712	76.115	N/A	N/A	42.598	PK
2		5725.000	62.749	65.204	-5.451	68.200	-2.456	PK
3	*	5725.400	64.077	66.774	-4.123	68.200	-2.698	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



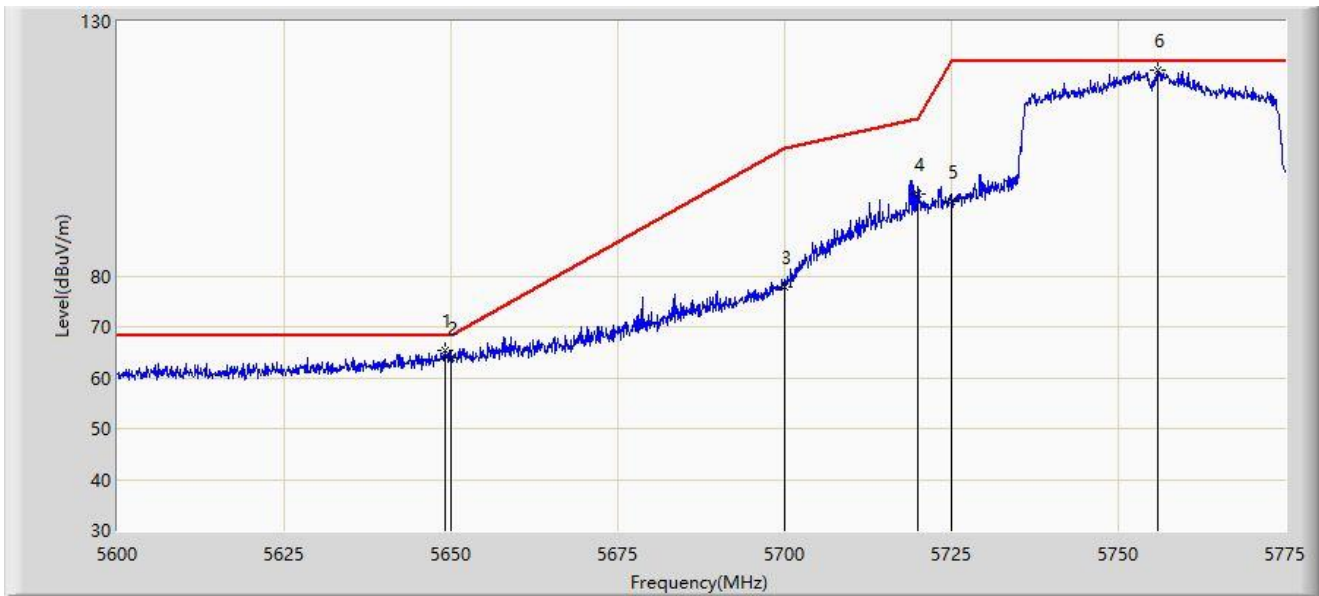
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5666.900	111.660	68.620	N/A	N/A	43.040	PK
2		5725.000	55.470	57.925	-12.730	68.200	-2.456	PK
3	*	5725.800	56.334	59.270	-11.866	68.200	-2.937	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



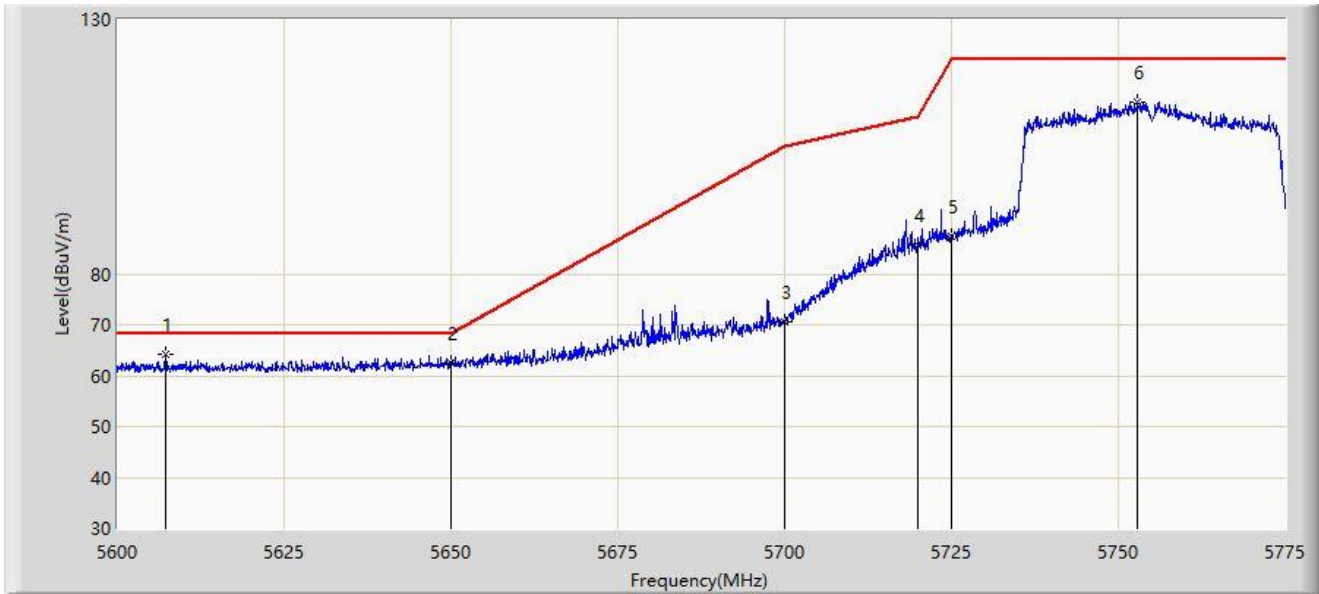
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5649.175	65.485	74.468	-2.715	68.200	-8.983	PK
2		5650.000	63.871	72.839	-4.329	68.200	-8.968	PK
3		5700.000	77.893	87.190	-27.307	105.200	-9.297	PK
4		5720.000	96.180	105.473	-14.620	110.800	-9.293	PK
5		5725.000	94.504	103.771	-27.696	122.200	-9.267	PK
6		5755.837	120.556	129.294	N/A	N/A	-8.738	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



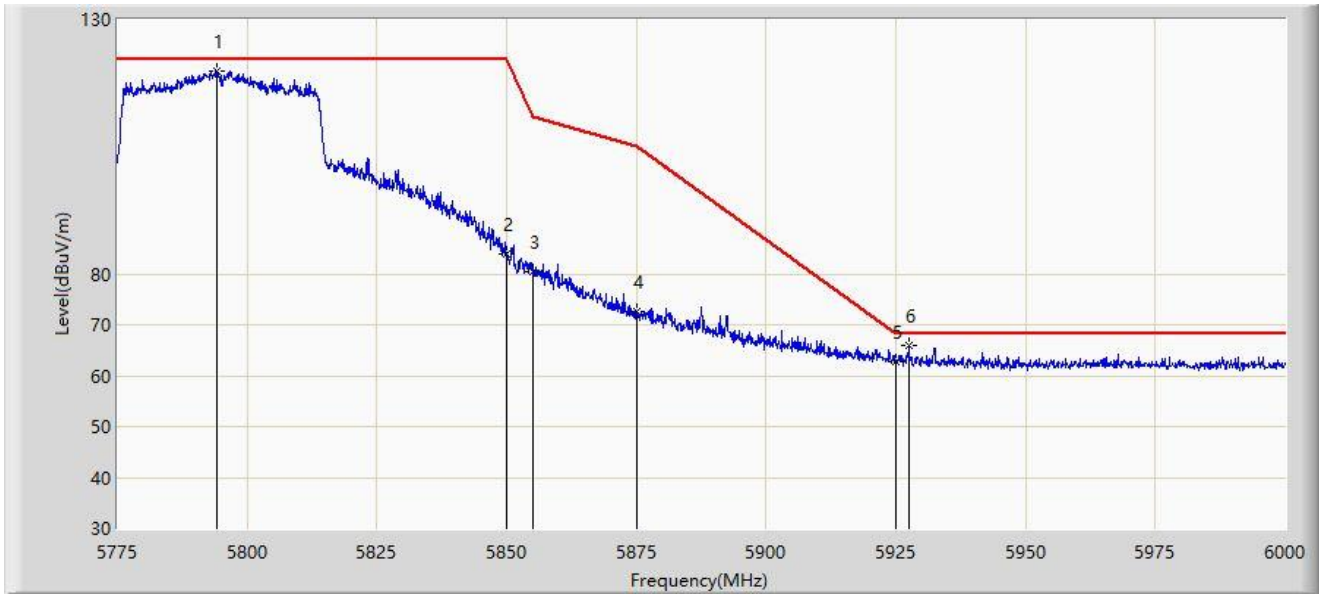
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5607.175	64.321	73.476	-3.879	68.200	-9.155	PK
2		5650.000	62.529	71.497	-5.671	68.200	-8.968	PK
3		5700.000	70.616	79.913	-34.584	105.200	-9.297	PK
4		5720.000	85.597	94.890	-25.203	110.800	-9.293	PK
5		5725.000	87.521	96.788	-34.679	122.200	-9.267	PK
6		5752.950	113.736	122.492	N/A	N/A	-8.756	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5794.237	119.742	128.952	N/A	N/A	-9.211	PK
2		5850.000	83.858	92.374	-38.342	122.200	-8.515	PK
3		5855.000	80.507	89.070	-30.293	110.800	-8.563	PK
4		5875.000	72.613	81.301	-32.587	105.200	-8.688	PK
5		5925.000	62.777	71.391	-5.423	68.200	-8.614	PK
6	*	5927.550	65.938	74.558	-2.262	68.200	-8.621	PK

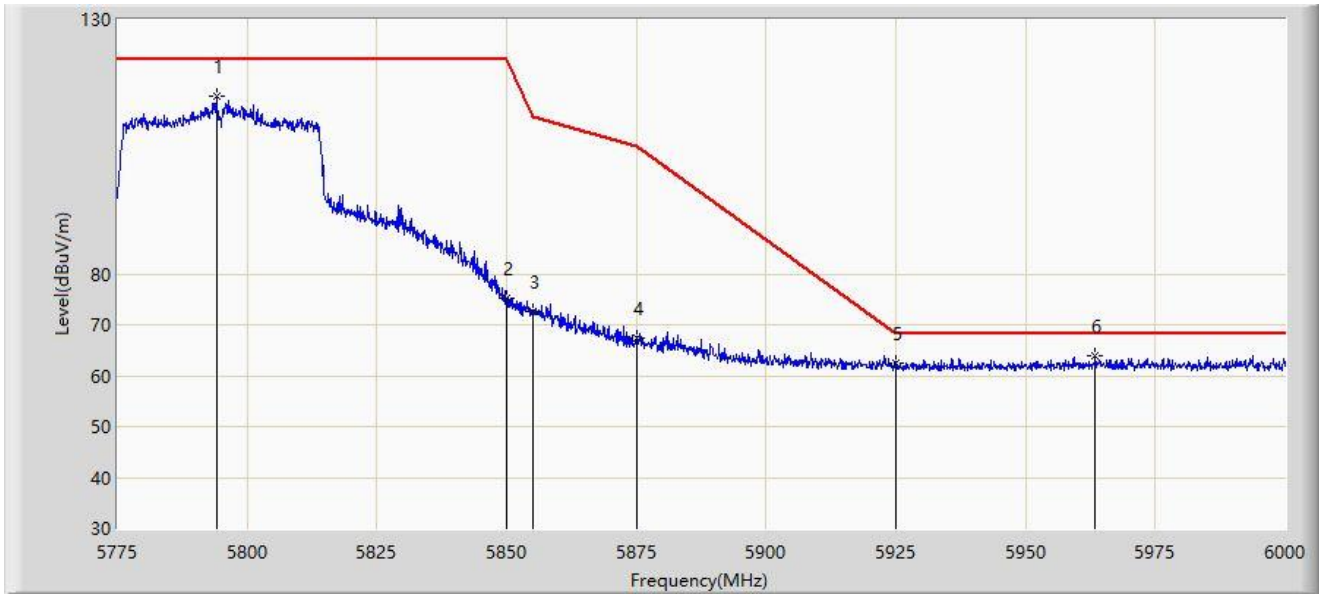
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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



Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



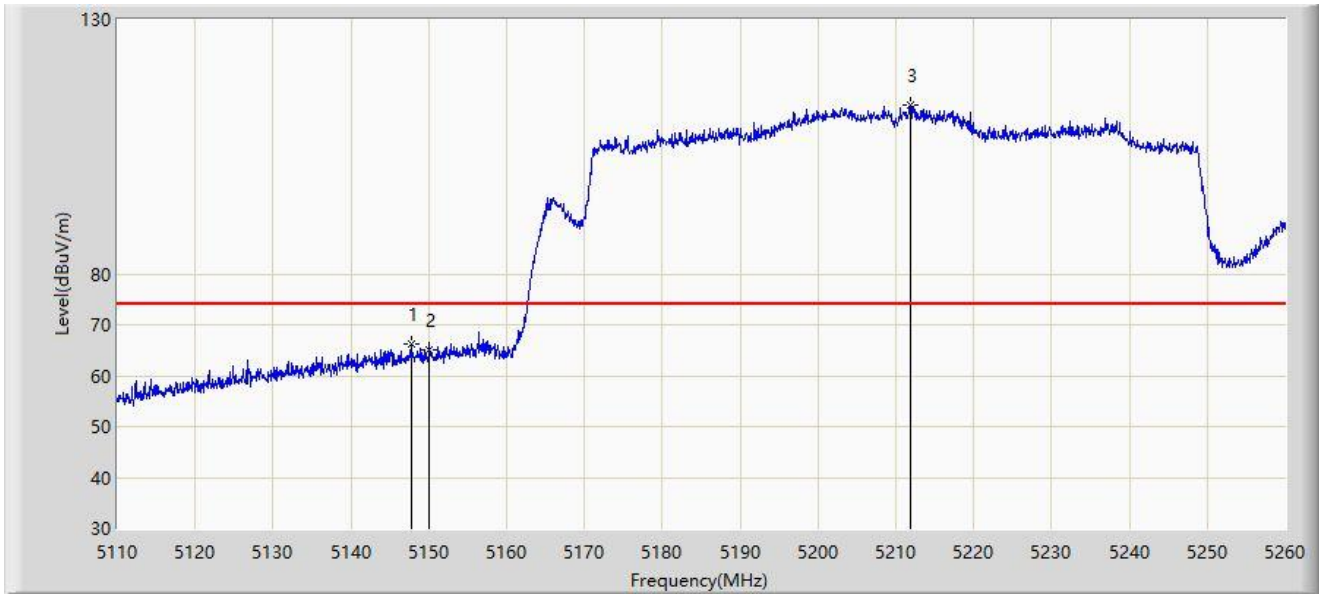
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5794.125	114.859	124.071	N/A	N/A	-9.212	PK
2		5850.000	75.177	83.693	-47.023	122.200	-8.515	PK
3		5855.000	72.712	81.275	-38.088	110.800	-8.563	PK
4		5875.000	67.524	76.212	-37.676	105.200	-8.688	PK
5		5925.000	62.345	70.959	-5.855	68.200	-8.614	PK
6	*	5963.437	63.780	72.090	-4.420	68.200	-8.310	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



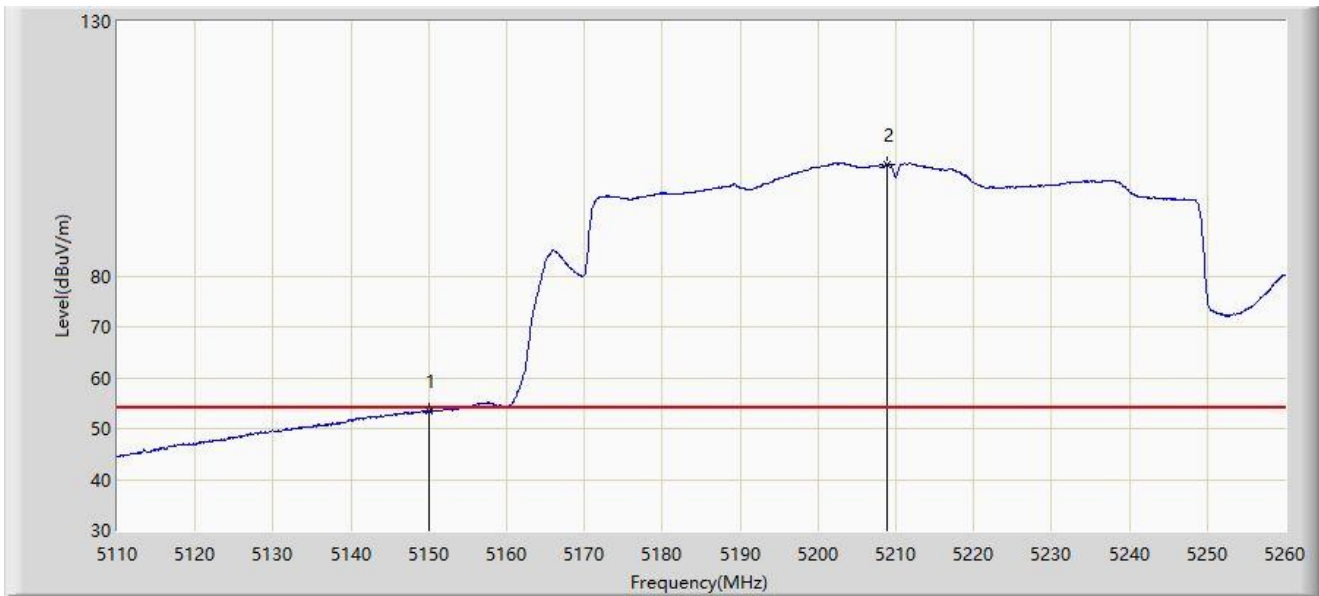
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5147.800	66.309	66.766	-7.691	74.000	-0.457	PK
2		5150.000	65.076	65.138	-8.924	74.000	-0.062	PK
3		5211.925	113.216	73.642	N/A	N/A	39.573	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



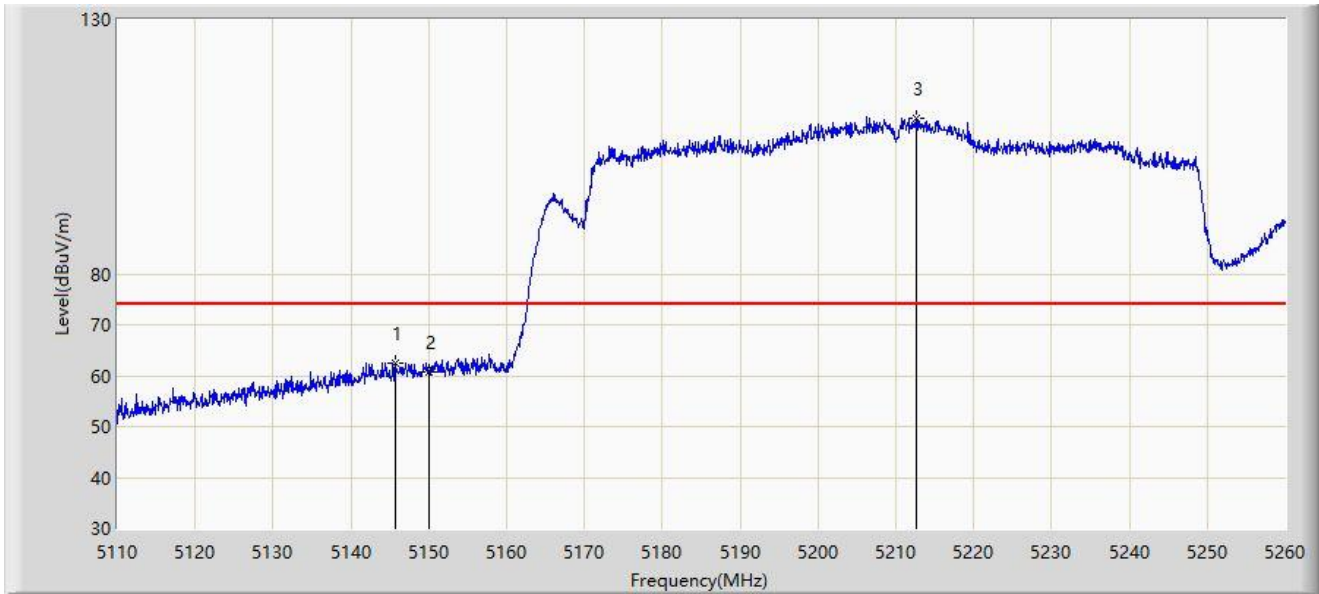
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5150.000	53.336	53.398	-0.664	54.000	-0.062	AV
2		5208.925	101.898	61.546	N/A	N/A	40.352	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



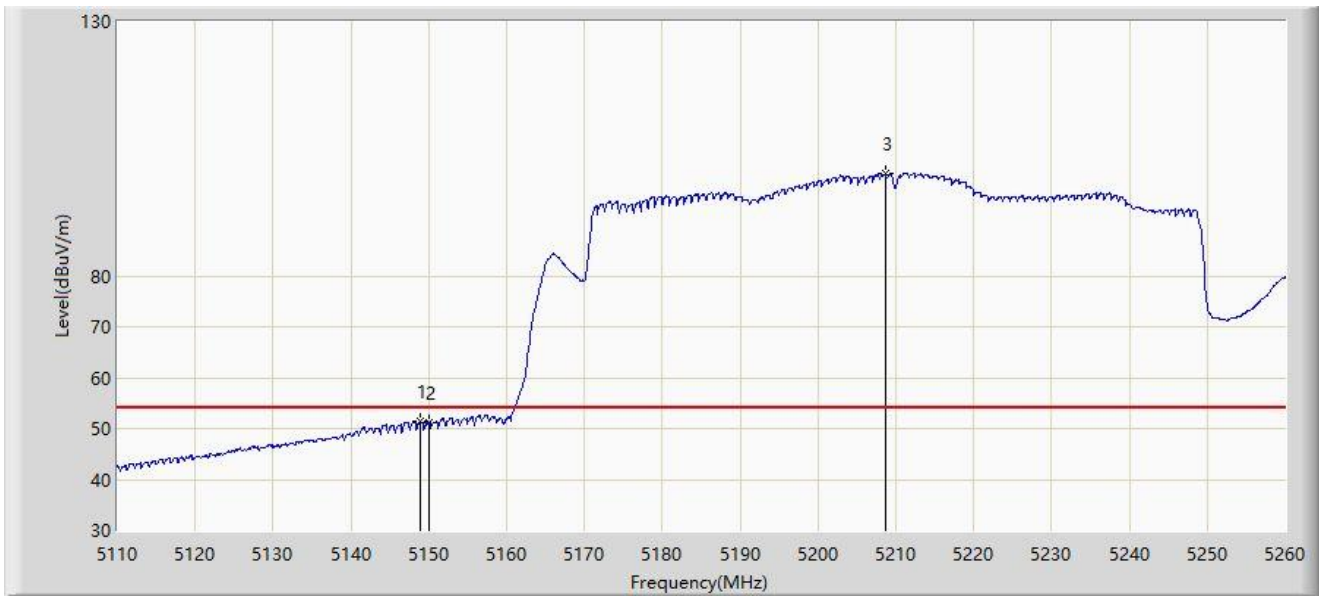
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5145.625	62.539	63.373	-11.461	74.000	-0.834	PK
2		5150.000	60.774	60.836	-13.226	74.000	-0.062	PK
3		5212.675	110.604	70.903	N/A	N/A	39.702	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC2	Test Date: 2023-06-27
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: BBHA 9120D_02042_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



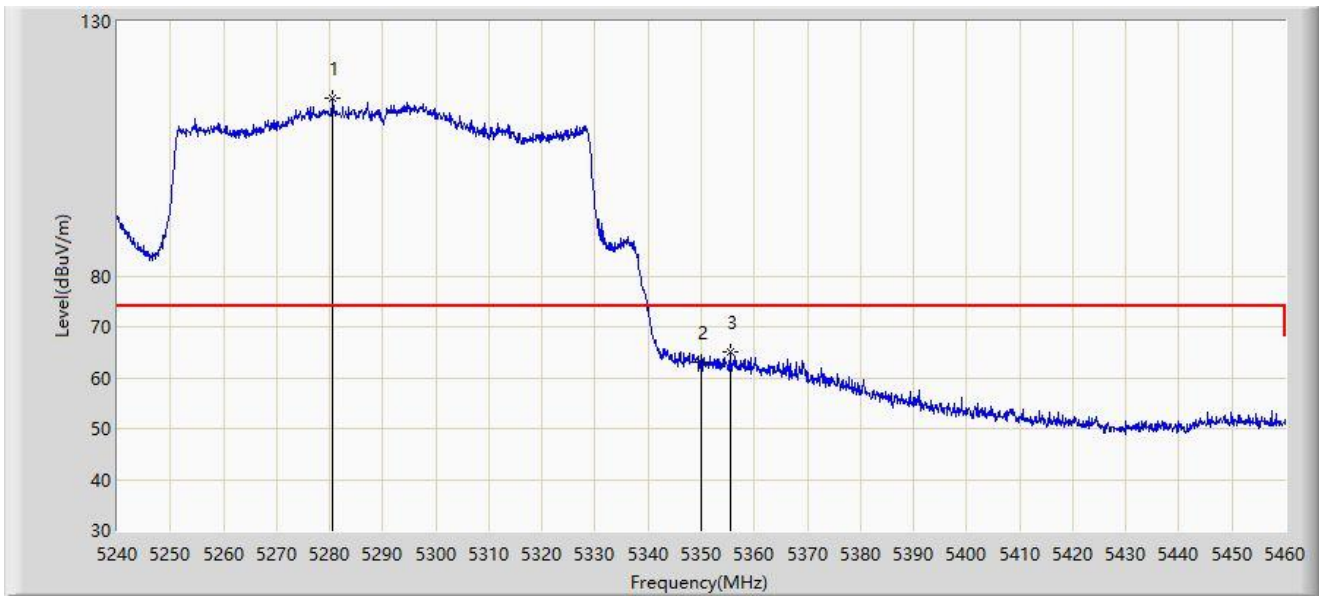
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5148.925	51.468	51.743	-2.532	54.000	-0.275	AV
2		5150.000	51.094	51.156	-2.906	54.000	-0.062	AV
3		5208.700	100.063	59.568	N/A	N/A	40.495	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



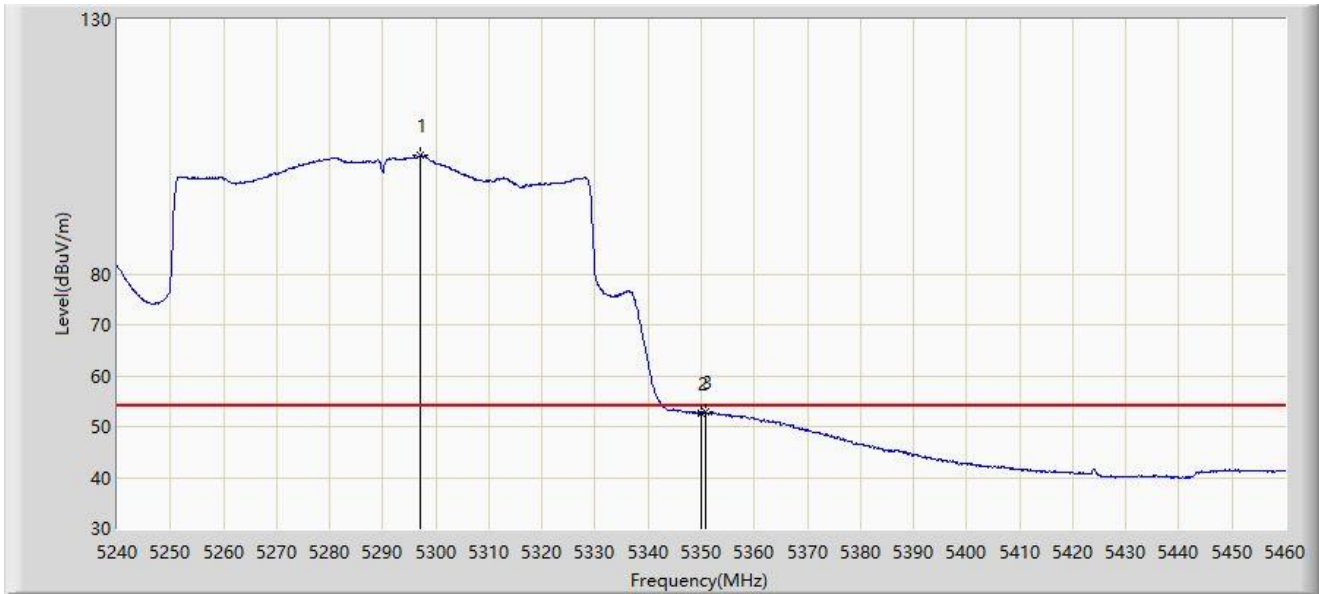
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5280.590	114.984	71.089	N/A	N/A	43.895	PK
2		5350.000	62.979	65.959	-11.021	74.000	-2.980	PK
3	*	5355.390	65.003	69.572	-8.997	74.000	-4.569	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



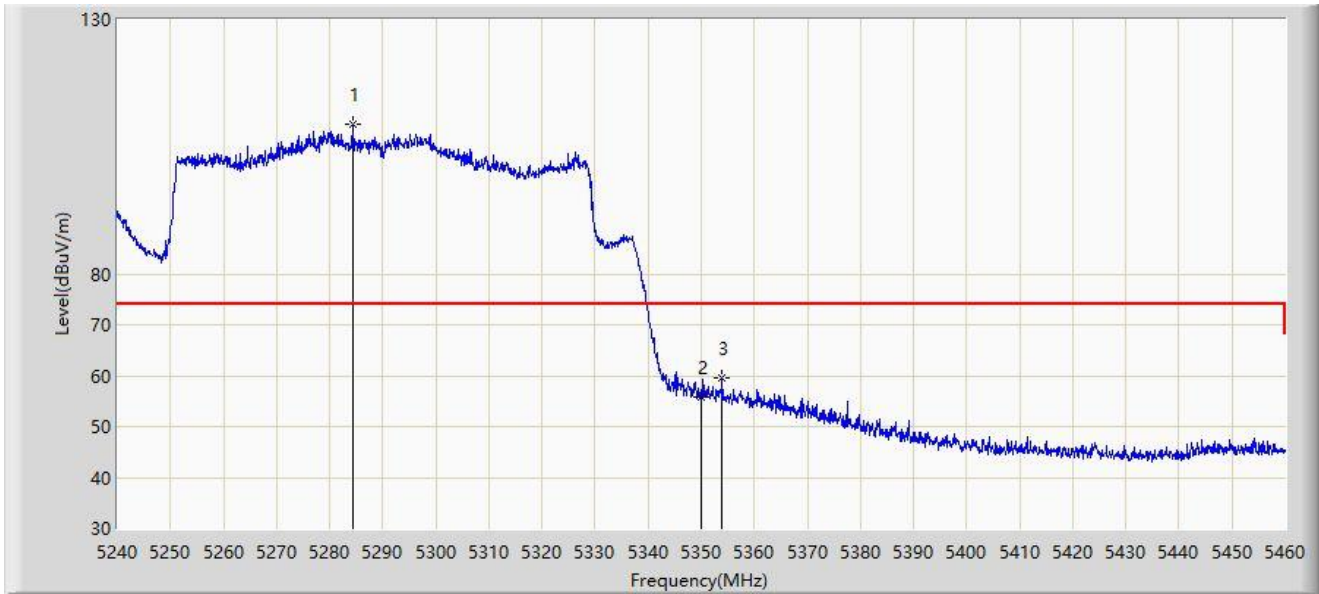
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5296.980	103.225	62.315	N/A	N/A	40.910	AV
2		5350.000	52.543	55.523	-1.457	54.000	-2.980	AV
3	*	5350.770	52.828	56.157	-1.172	54.000	-3.329	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5284.330	109.373	68.610	N/A	N/A	40.764	PK
2		5350.000	55.850	58.830	-18.150	74.000	-2.980	PK
3	*	5353.960	59.497	63.813	-14.503	74.000	-4.316	PK

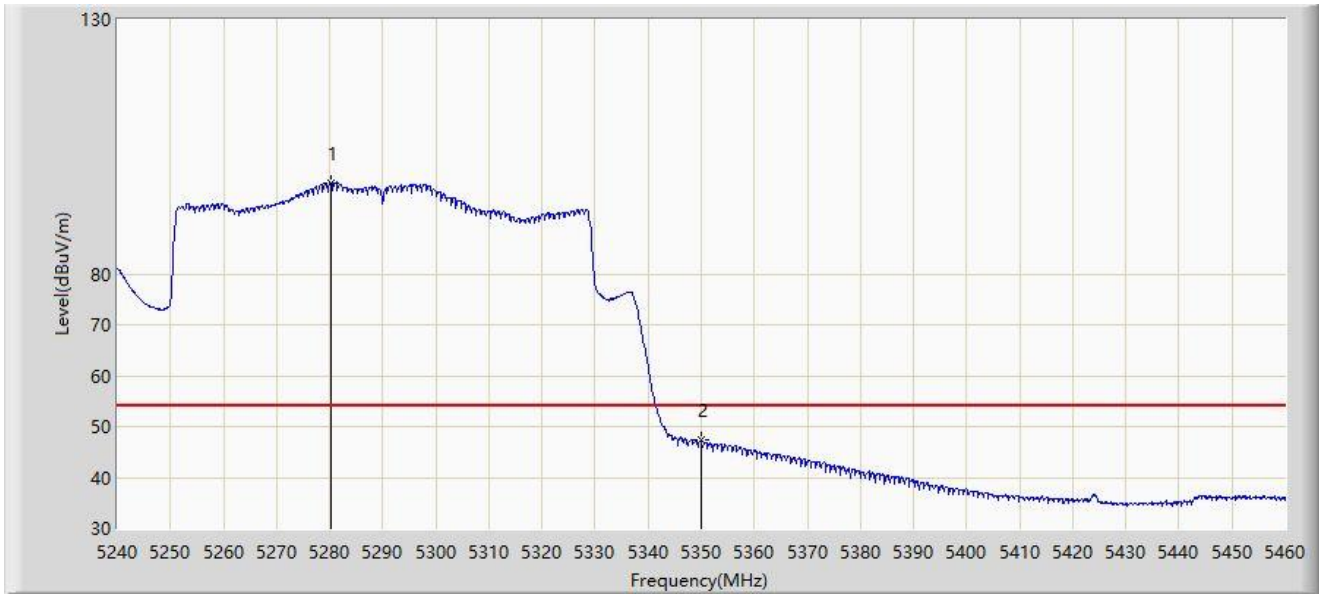
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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



Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



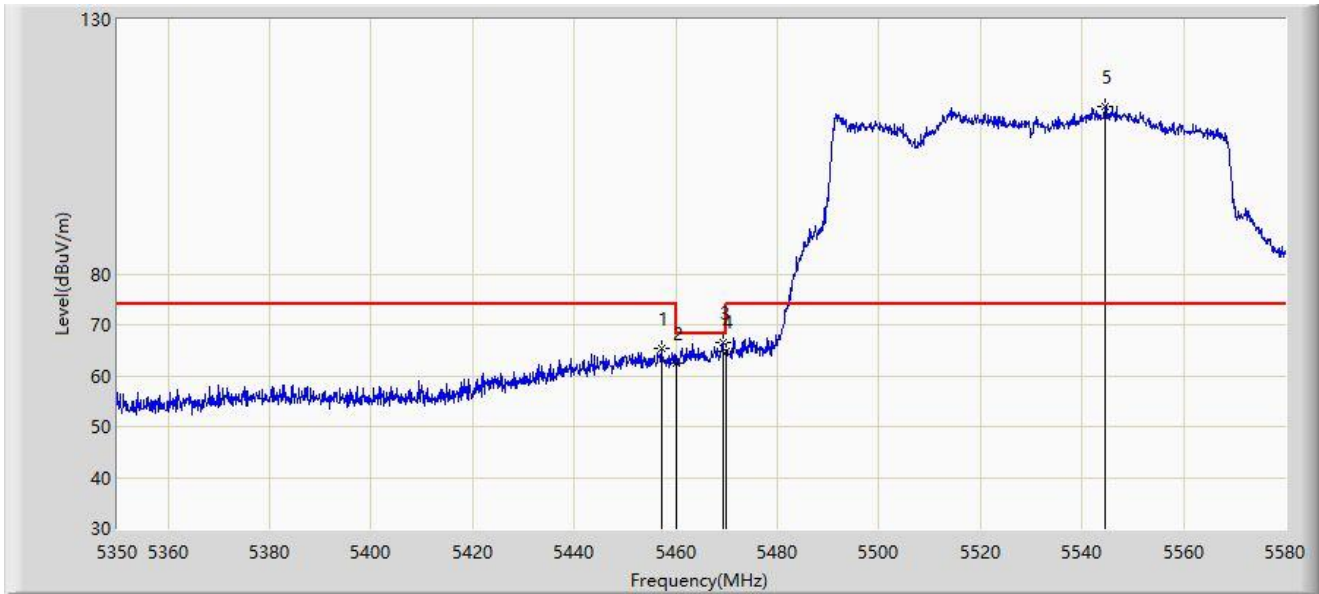
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5280.260	97.862	54.318	N/A	N/A	43.544	AV
2	*	5350.000	47.255	50.235	-6.745	54.000	-2.980	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



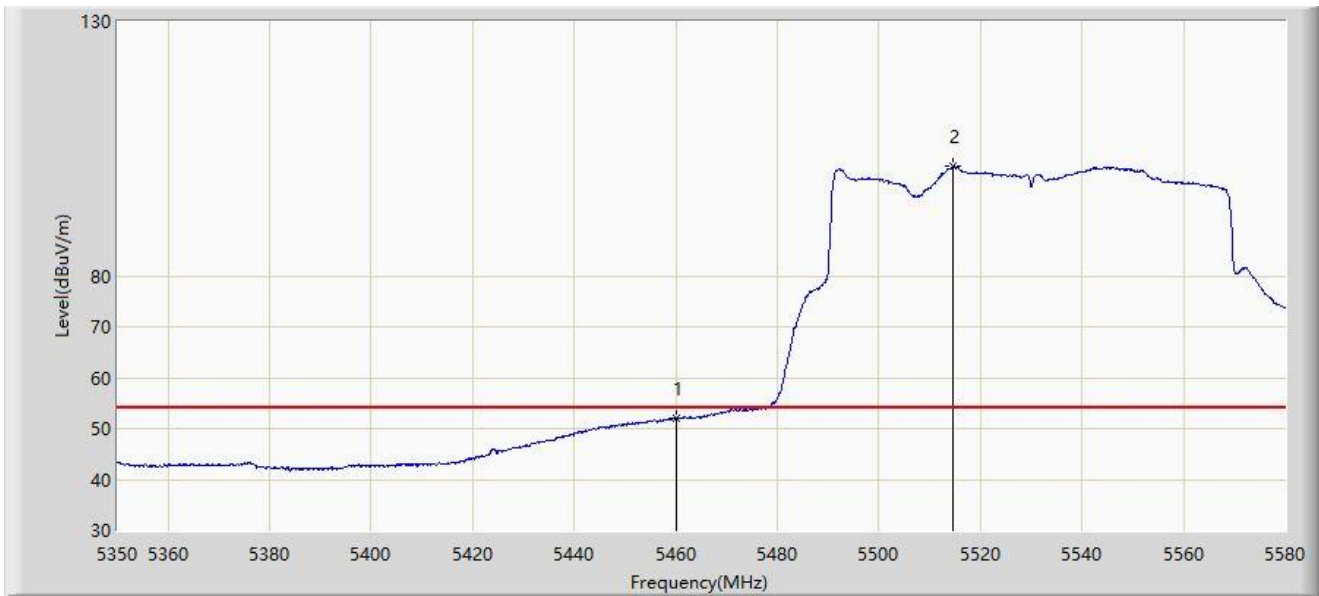
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.180	65.318	70.917	-8.682	74.000	-5.599	PK
2		5460.000	62.541	67.908	-5.659	68.200	-5.367	PK
3	*	5469.255	66.461	70.447	-1.739	68.200	-3.985	PK
4		5470.000	64.885	68.716	-3.315	68.200	-3.831	PK
5		5544.465	112.826	75.725	N/A	N/A	37.101	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



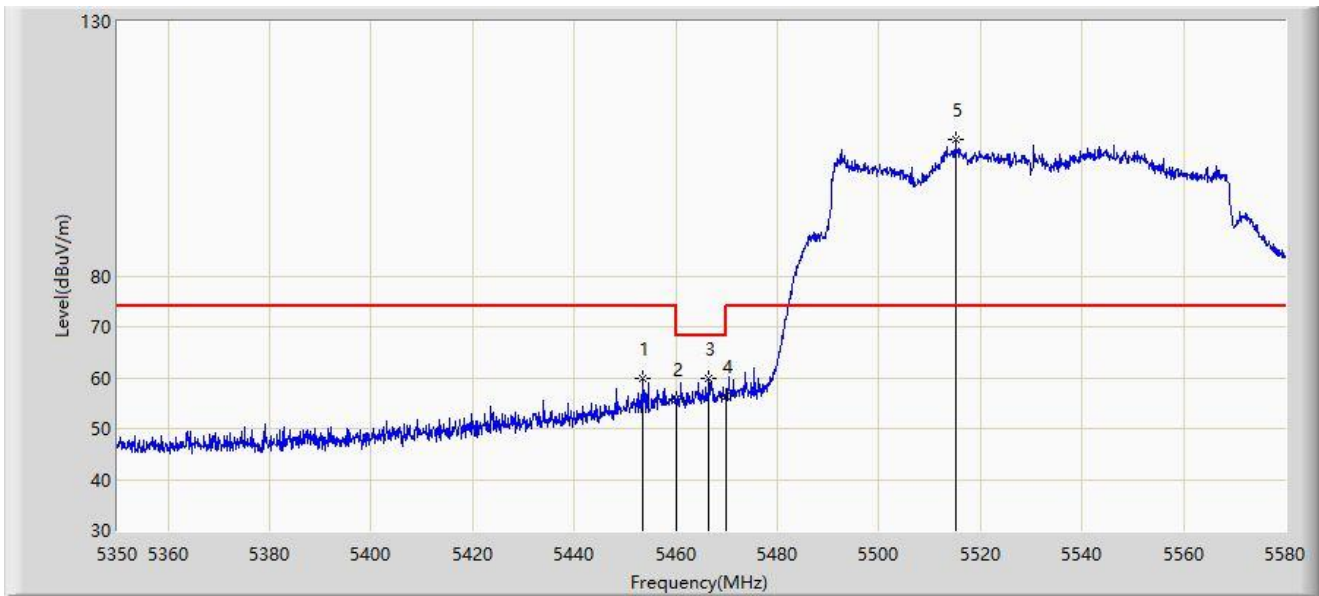
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5460.000	52.049	57.416	-1.951	54.000	-5.367	AV
2		5514.565	101.590	61.443	N/A	N/A	40.147	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



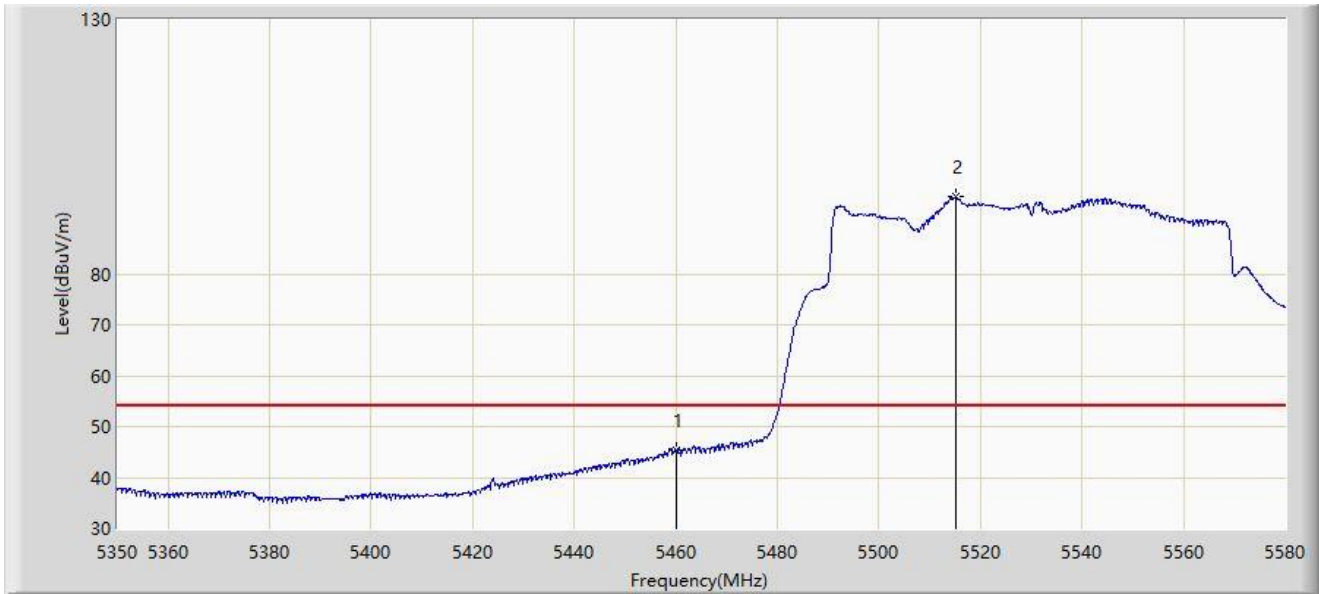
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5453.615	59.851	65.632	-14.149	74.000	-5.782	PK
2		5460.000	55.816	61.183	-12.384	68.200	-5.367	PK
3	*	5466.495	59.817	64.420	-8.383	68.200	-4.603	PK
4		5470.000	56.285	60.116	-11.915	68.200	-3.831	PK
5		5515.140	106.777	66.086	N/A	N/A	40.690	PK

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

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

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



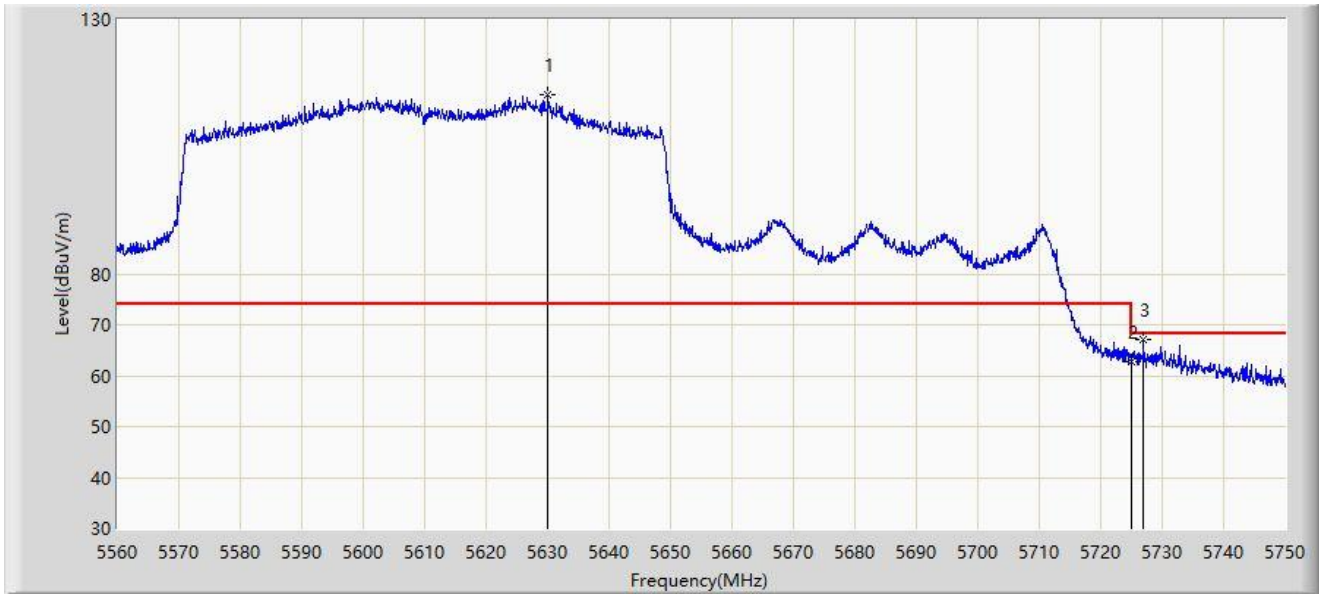
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5460.000	45.404	50.771	-8.596	54.000	-5.367	AV
2		5515.025	95.089	54.470	N/A	N/A	40.619	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



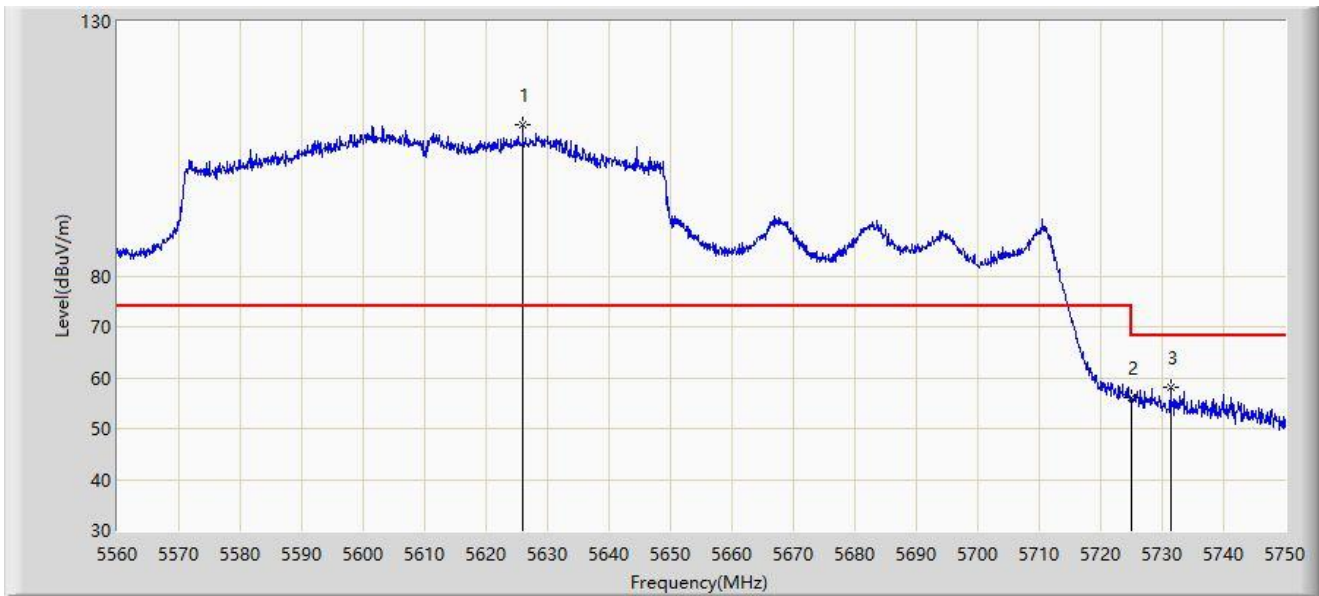
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5630.110	115.103	72.830	N/A	N/A	42.273	PK
2		5725.000	62.794	65.249	-5.406	68.200	-2.456	PK
3	*	5726.915	66.988	70.449	-1.212	68.200	-3.461	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



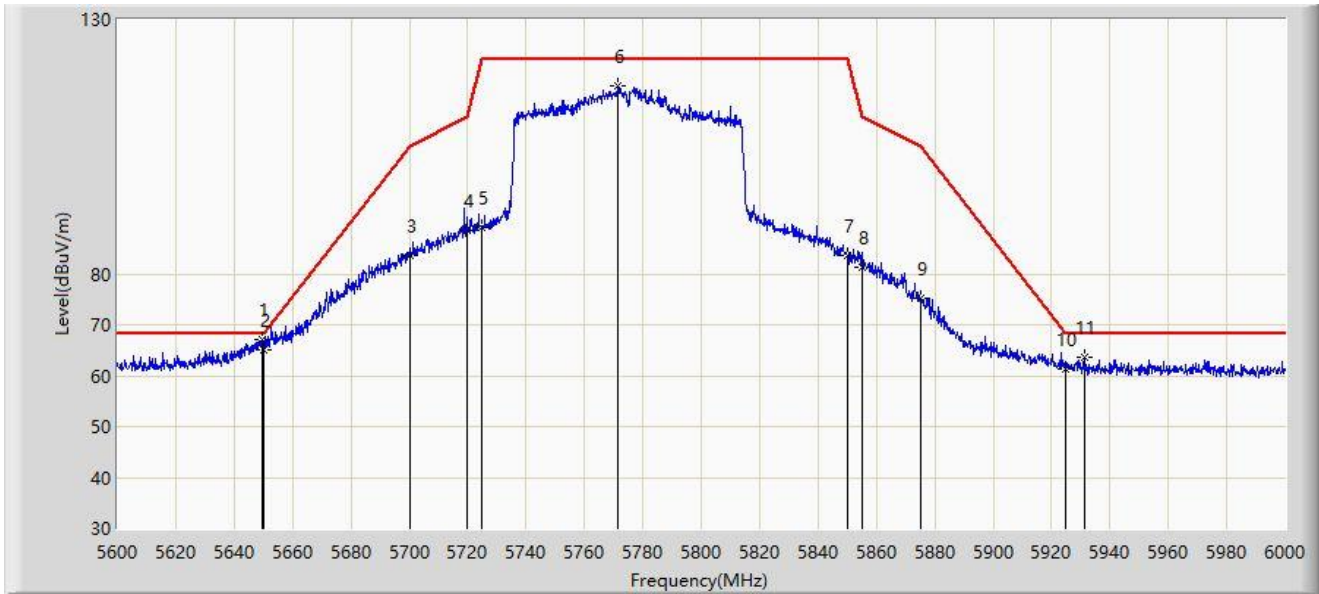
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5625.930	109.821	72.512	N/A	N/A	37.309	PK
2		5725.000	56.057	58.512	-12.143	68.200	-2.456	PK
3	*	5731.380	58.243	63.106	-9.957	68.200	-4.863	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
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	*	5649.400	67.023	76.002	-1.177	68.200	-8.978	PK
2		5650.000	65.147	74.115	-3.053	68.200	-8.968	PK
3		5700.000	83.483	92.780	-21.717	105.200	-9.297	PK
4		5720.000	88.462	97.755	-22.338	110.800	-9.293	PK
5		5725.000	89.154	98.421	-33.046	122.200	-9.267	PK
6		5771.200	116.911	125.796	N/A	N/A	-8.886	PK
7		5850.000	83.620	92.136	-38.580	122.200	-8.515	PK
8		5855.000	81.220	89.783	-29.580	110.800	-8.563	PK
9		5875.000	75.110	83.798	-30.090	105.200	-8.688	PK
10		5925.000	61.237	69.851	-6.963	68.200	-8.614	PK
11		5931.200	63.551	72.172	-4.649	68.200	-8.622	PK

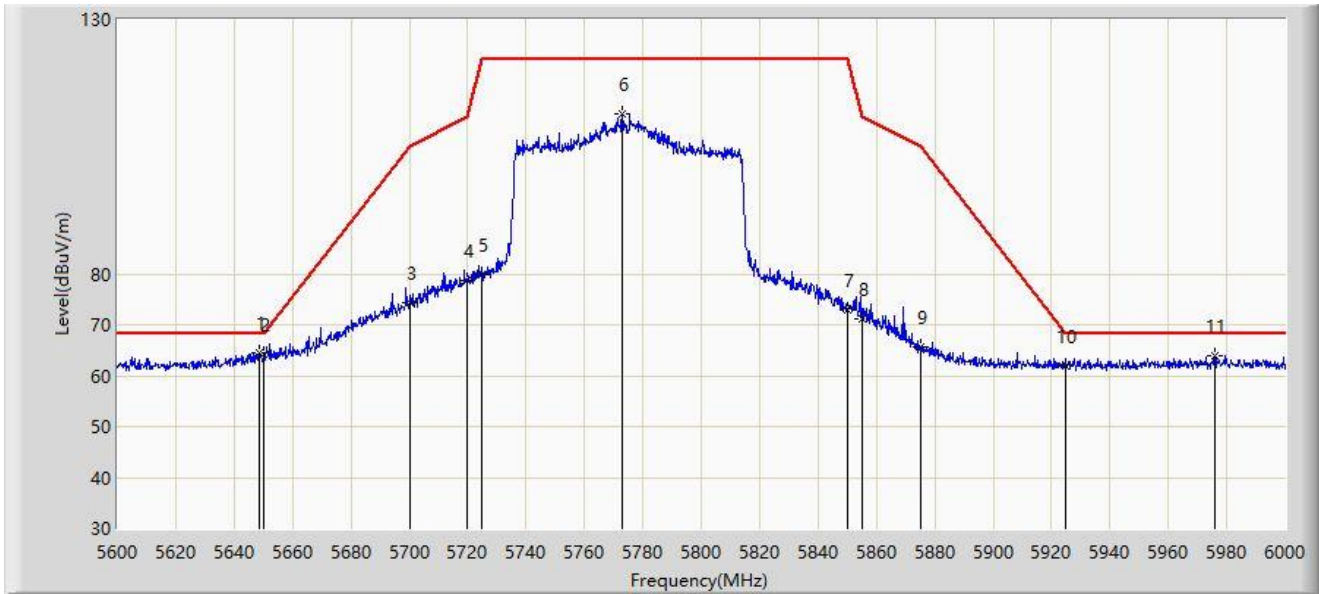
Note 1: " \* ", means this data is the worst emission level.

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

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



Site: SIP-AC1	Test Date: 2023-07-01
Limit: FCC_5.8G_RE(3m)	Engineer: Mero Zhou
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: By PoE
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



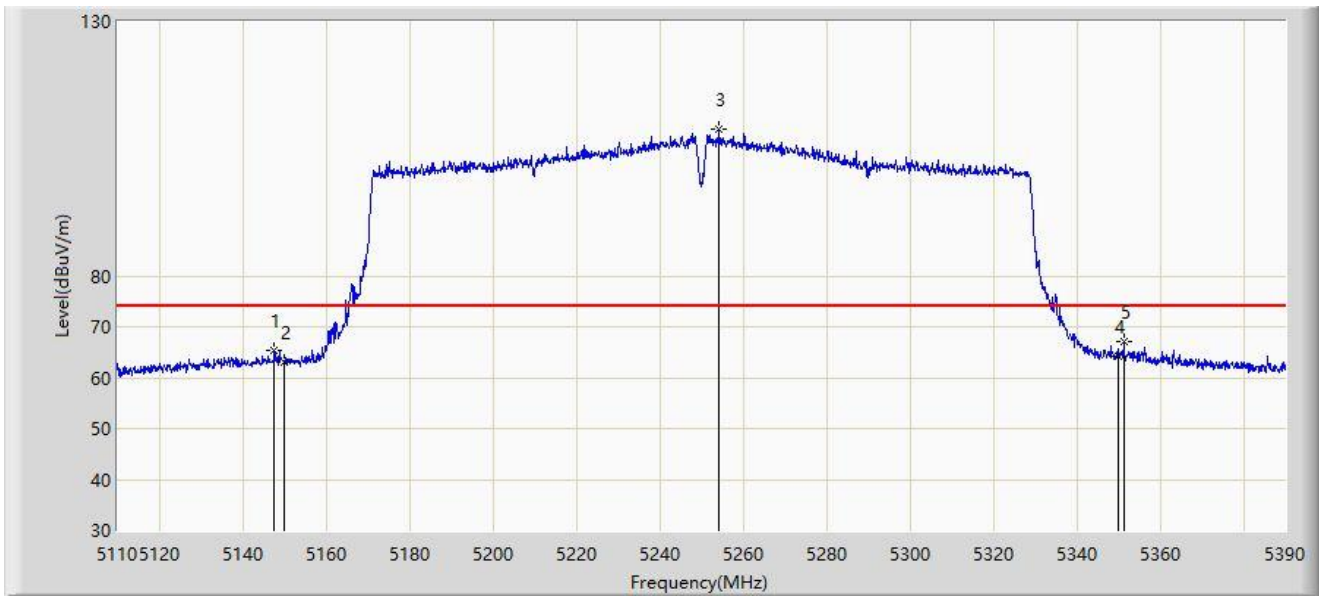
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5648.400	64.628	73.625	-3.572	68.200	-8.997	PK
2		5650.000	64.289	73.257	-3.911	68.200	-8.968	PK
3		5700.000	74.339	83.636	-30.861	105.200	-9.297	PK
4		5720.000	78.617	87.910	-32.183	110.800	-9.293	PK
5		5725.000	79.812	89.079	-42.388	122.200	-9.267	PK
6		5772.800	111.578	120.488	N/A	N/A	-8.909	PK
7		5850.000	72.831	81.347	-49.369	122.200	-8.515	PK
8		5855.000	71.198	79.761	-39.602	110.800	-8.563	PK
9		5875.000	65.761	74.449	-39.439	105.200	-8.688	PK
10		5925.000	61.815	70.429	-6.385	68.200	-8.614	PK
11		5975.800	63.922	72.199	-4.278	68.200	-8.277	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



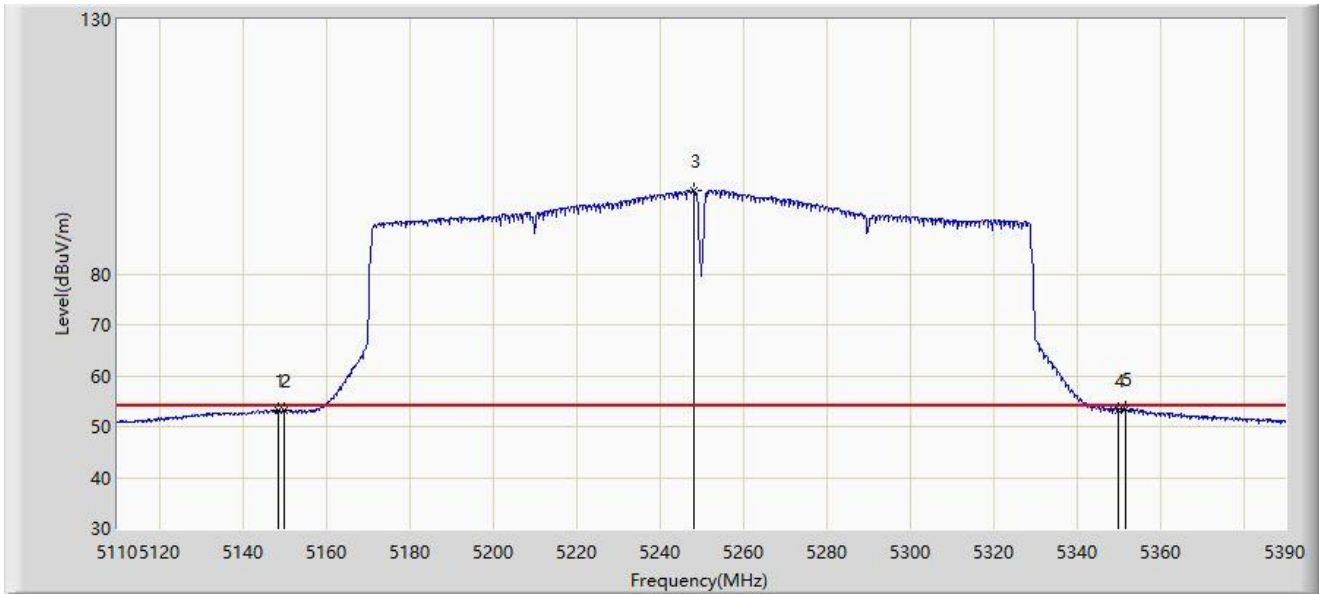
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5147.520	65.236	72.858	-8.764	74.000	-7.622	PK
2		5150.000	63.055	70.740	-10.945	74.000	-7.685	PK
3		5254.340	108.722	116.783	N/A	N/A	-8.061	PK
4		5350.000	64.280	72.320	-9.720	74.000	-8.040	PK
5	*	5351.360	67.055	75.117	-6.945	74.000	-8.062	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



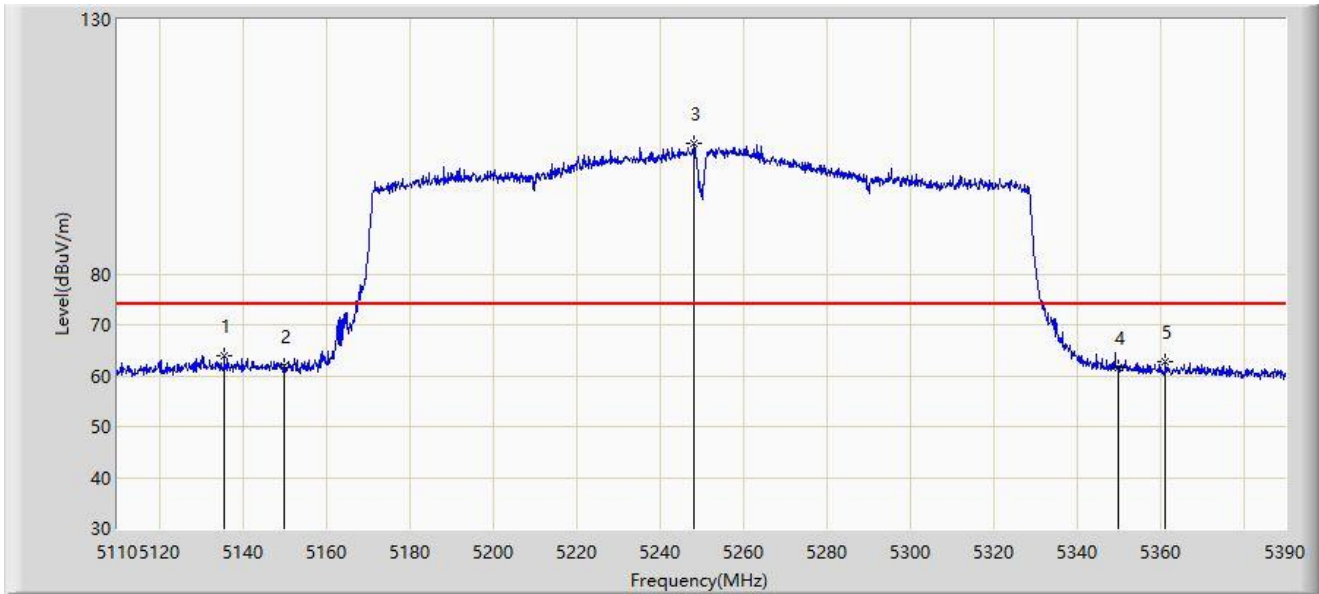
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5148.640	53.258	60.899	-0.742	54.000	-7.642	AV
2		5150.000	53.140	60.825	-0.860	54.000	-7.685	AV
3		5248.320	96.420	104.445	N/A	N/A	-8.024	AV
4		5350.000	53.264	61.304	-0.736	54.000	-8.040	AV
5	*	5351.640	53.493	61.559	-0.507	54.000	-8.066	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



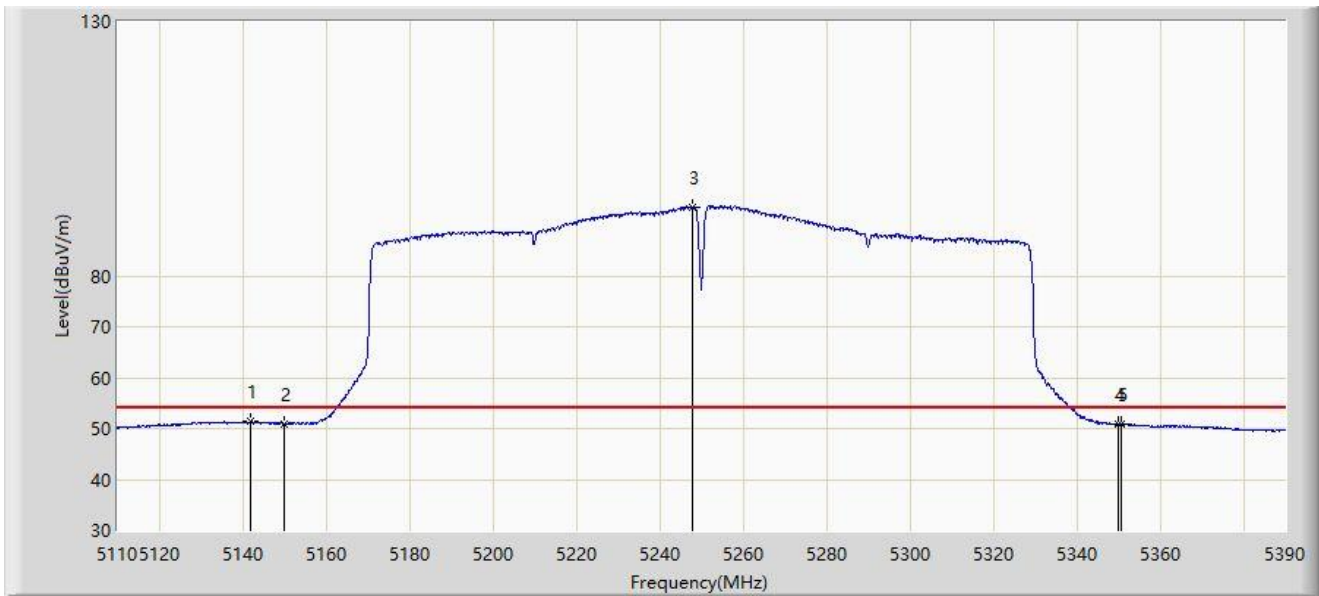
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5135.620	63.961	71.616	-10.039	74.000	-7.654	PK
2		5150.000	62.004	69.689	-11.996	74.000	-7.685	PK
3		5248.320	105.663	113.688	N/A	N/A	-8.024	PK
4		5350.000	61.707	69.747	-12.293	74.000	-8.040	PK
5		5361.300	62.752	70.943	-11.248	74.000	-8.191	PK

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



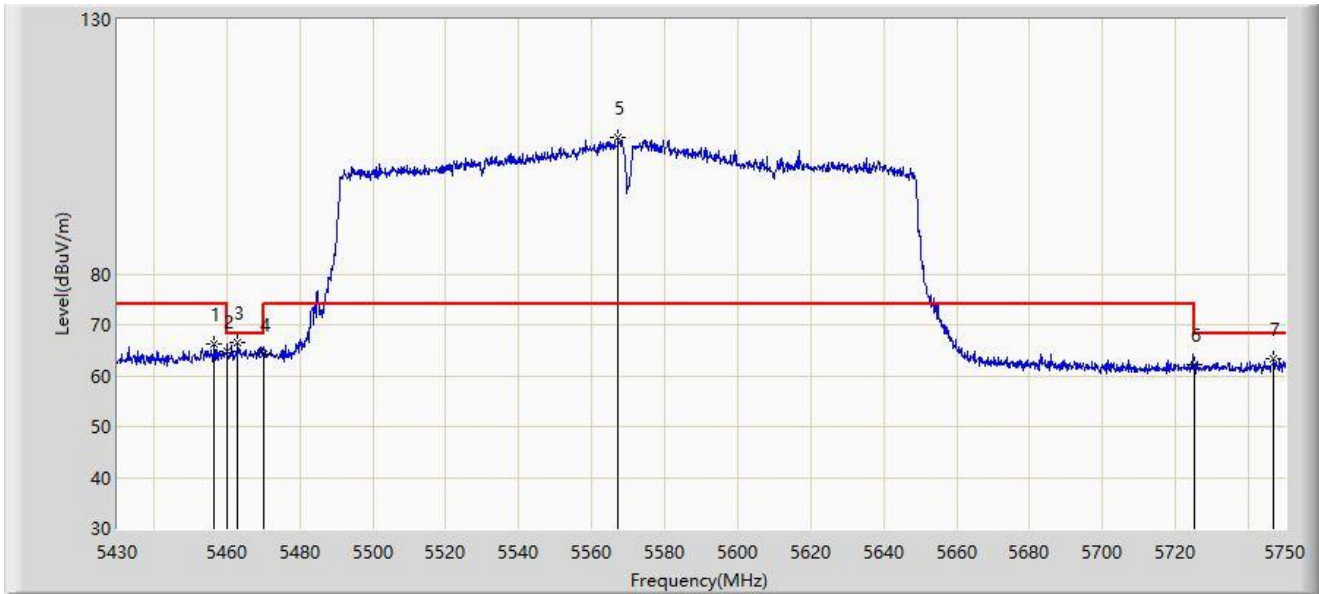
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5141.780	51.487	59.125	-2.513	54.000	-7.637	AV
2		5150.000	50.941	58.626	-3.059	54.000	-7.685	AV
3		5247.900	93.559	101.583	N/A	N/A	-8.024	AV
4		5350.000	50.946	58.986	-3.054	54.000	-8.040	AV
5		5350.660	51.012	59.062	-2.988	54.000	-8.050	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



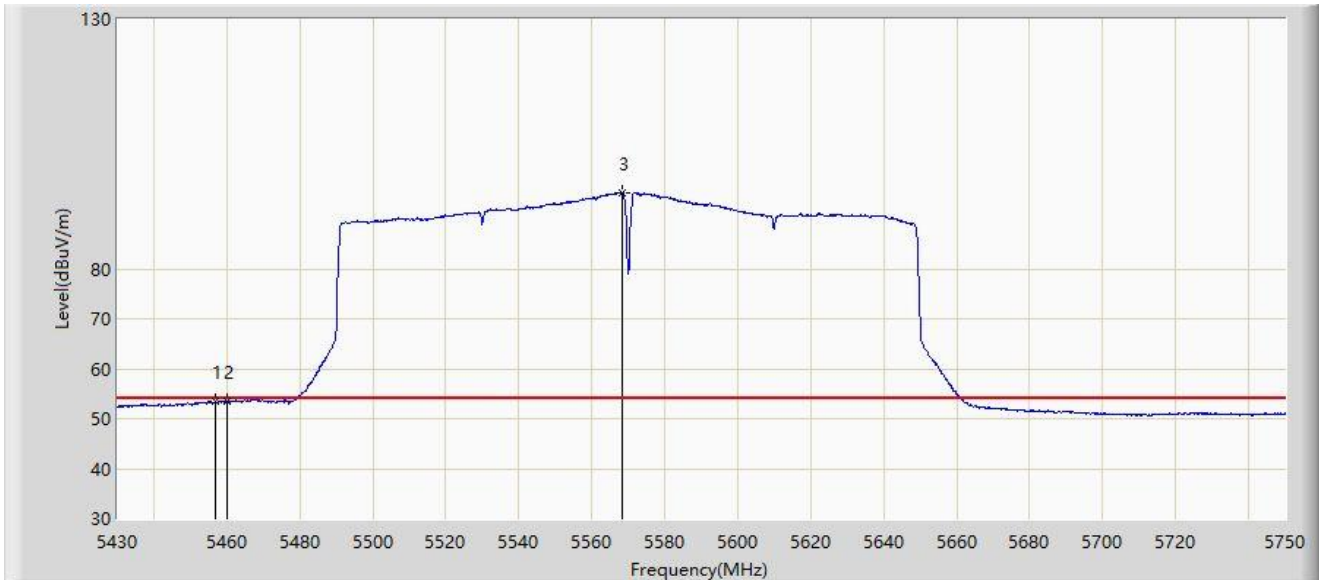
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5456.560	66.255	73.842	-7.745	74.000	-7.587	PK
2		5460.000	64.715	72.364	-3.485	68.200	-7.649	PK
3	*	5462.960	66.449	74.152	-1.751	68.200	-7.703	PK
4		5470.000	64.164	71.995	-4.036	68.200	-7.832	PK
5		5567.120	106.851	114.894	N/A	N/A	-8.042	PK
6		5725.000	62.072	69.952	-6.128	68.200	-7.881	PK
7		5746.960	63.277	70.999	-4.923	68.200	-7.723	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



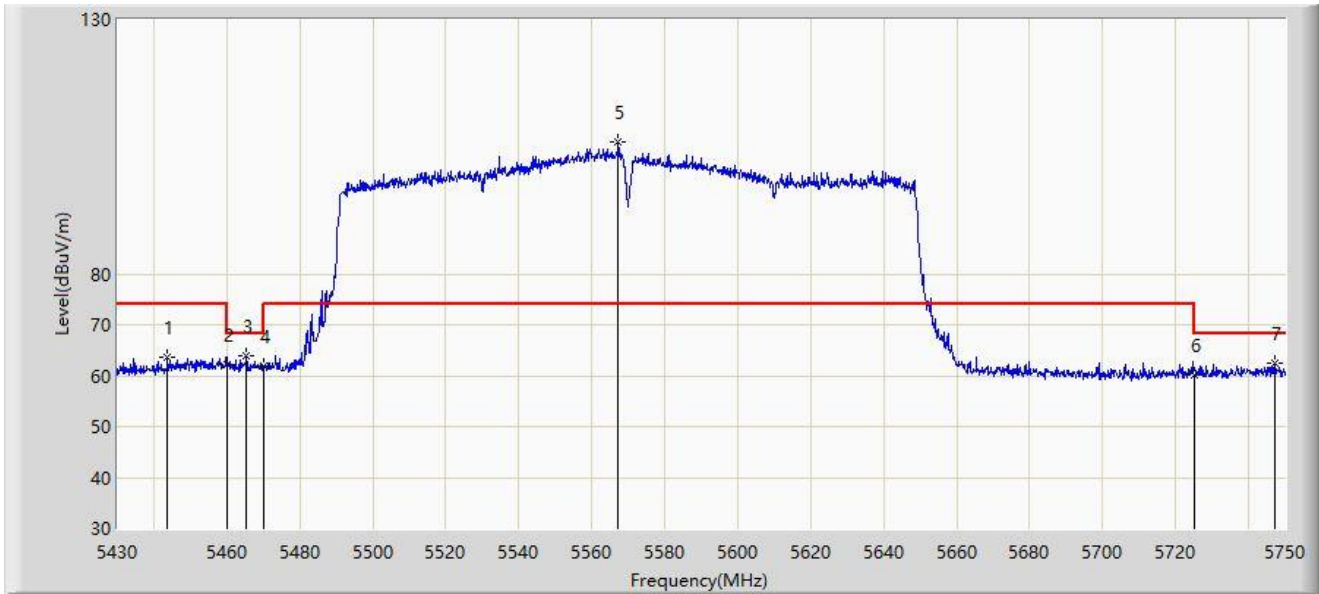
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5456.880	53.518	61.111	-0.482	54.000	-7.593	AV
2		5460.000	53.425	61.074	-0.575	54.000	-7.649	AV
3		5568.240	95.199	103.265	N/A	N/A	-8.067	AV

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

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + Factor (dB/m).

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

Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5443.760	63.512	71.125	-10.488	74.000	-7.612	PK
2		5460.000	62.134	69.783	-6.066	68.200	-7.649	PK
3	*	5465.360	63.912	71.659	-4.288	68.200	-7.747	PK
4		5470.000	61.945	69.776	-6.255	68.200	-7.832	PK
5		5567.280	105.916	113.962	N/A	N/A	-8.045	PK
6		5725.000	60.271	68.151	-7.929	68.200	-7.881	PK
7		5747.120	62.376	70.096	-5.824	68.200	-7.720	PK

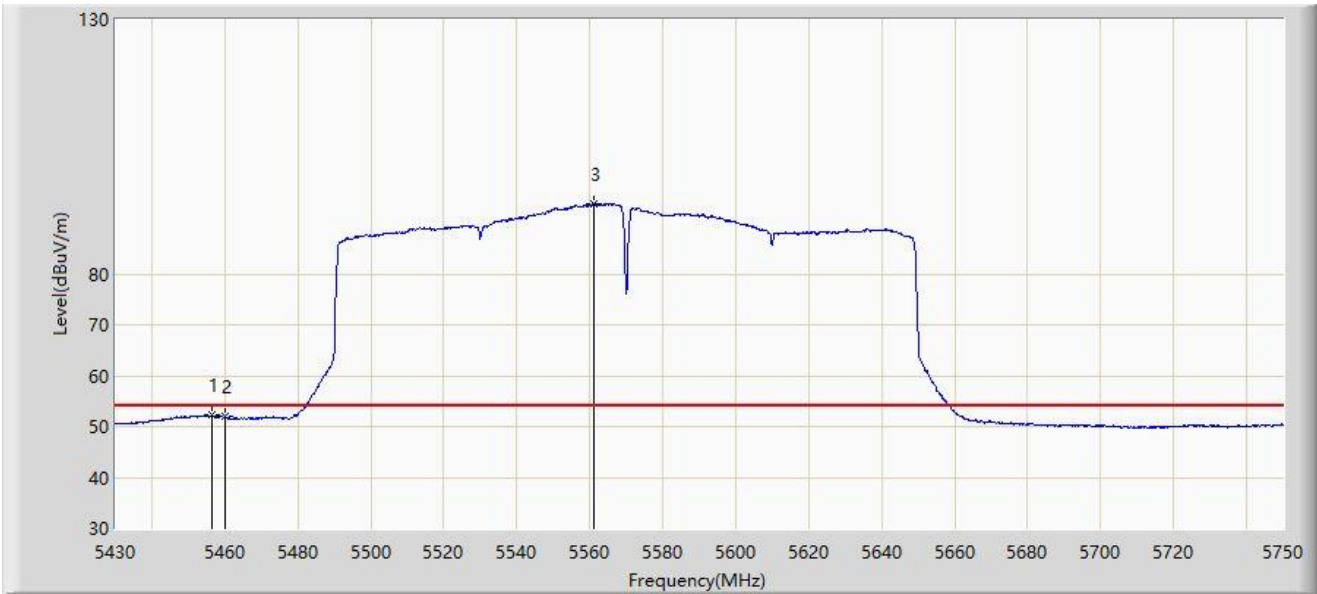
Note 1: " \* ", means this data is the worst emission level.

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

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



Site: SIP-AC3	Test Date: 2023-07-05
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5456.560	52.246	59.833	-1.754	54.000	-7.587	AV
2		5460.000	51.905	59.554	-2.095	54.000	-7.649	AV
3		5561.040	93.866	101.779	N/A	N/A	-7.913	AV

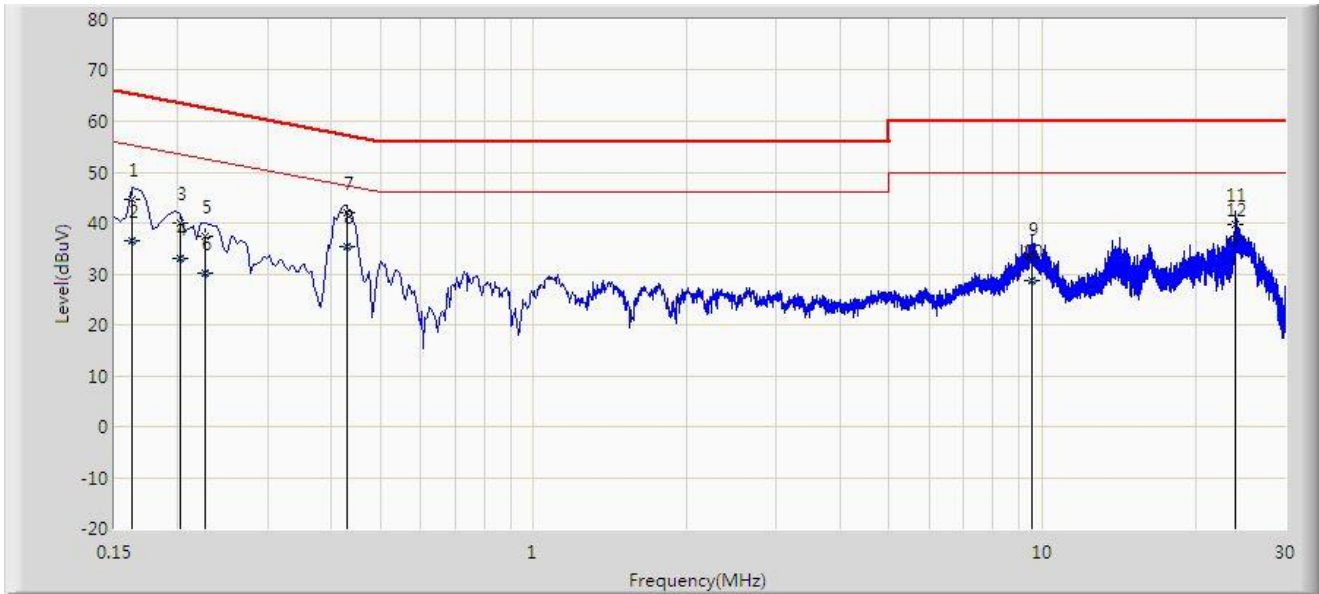
Note 1: " \* ", means this data is the worst emission level.

Note 2: Measure Level (dB $\mu$ V/m) = Reading Level (dB $\mu$ V) + 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: 2023-08-02
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_C	Polarity: Line
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
<b>Test Mode:</b> Transmit by 802.11ac-VHT40 at 5230MHz	



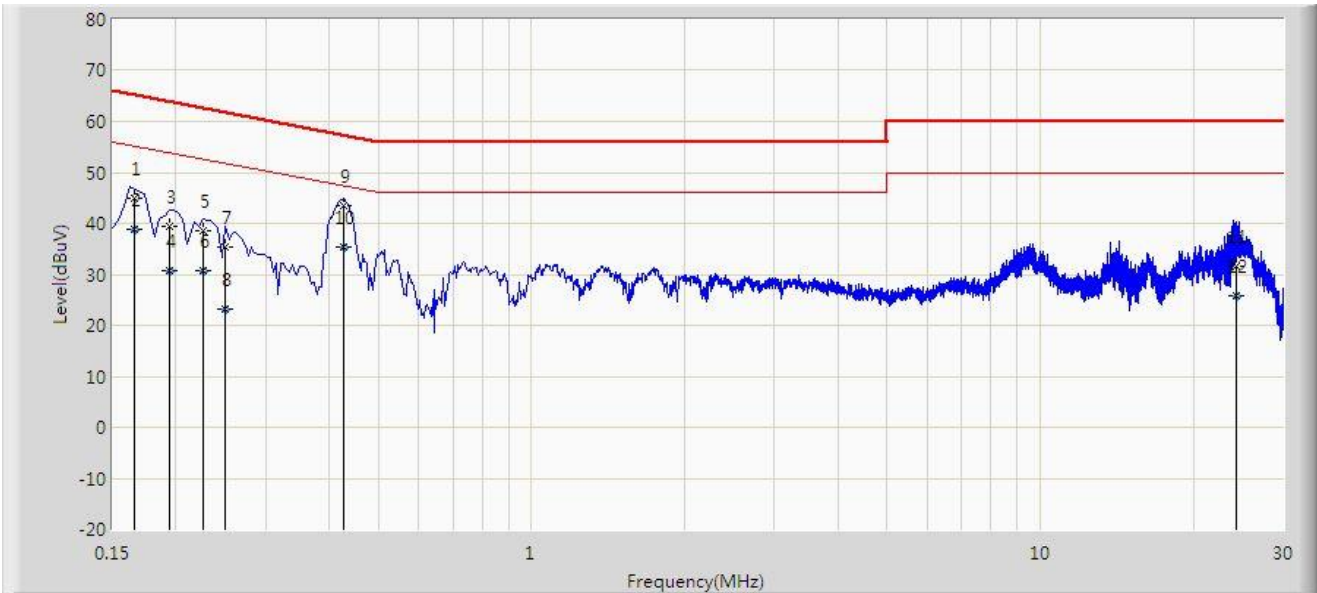
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.162	44.645	34.707	-20.716	65.361	9.938	QP
2		0.162	36.505	26.567	-18.856	55.361	9.938	AV
3		0.202	39.962	29.918	-23.566	63.528	10.044	QP
4		0.202	33.010	22.966	-20.518	53.528	10.044	AV
5		0.226	37.368	27.393	-25.228	62.595	9.975	QP
6		0.226	30.023	20.048	-22.573	52.595	9.975	AV
7		0.430	41.981	32.251	-15.271	57.253	9.730	QP
8	*	0.430	35.279	25.549	-11.974	47.253	9.730	AV
9		9.518	32.956	22.894	-27.044	60.000	10.062	QP
10		9.518	28.625	18.563	-21.375	50.000	10.062	AV
11		24.002	39.682	29.224	-20.318	60.000	10.458	QP
12		24.002	36.736	26.278	-13.264	50.000	10.458	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: 2023-08-02
Limit: FCC_Part15.207_CE_AC Power	Engineer: Mark Long
Probe: SIP-SR2-ENV216_101684_C	Polarity: Neutral
EUT: Wi-Fi 6 Indoor AP	Power: AC 120V/60Hz
<b>Test Mode:</b> Transmit by 802.11ac-VHT40 at 5230MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.166	44.997	35.357	-20.161	65.158	9.640	QP
2		0.166	38.785	29.145	-16.373	55.158	9.640	AV
3		0.194	39.549	29.891	-24.314	63.864	9.658	QP
4		0.194	30.724	21.066	-23.140	53.864	9.658	AV
5		0.226	38.594	28.909	-24.001	62.595	9.686	QP
6		0.226	30.862	21.177	-21.733	52.595	9.686	AV
7		0.250	35.485	25.795	-26.272	61.757	9.690	QP
8		0.250	23.145	13.455	-28.612	51.757	9.690	AV
9		0.426	43.527	33.817	-13.803	57.330	9.710	QP
10	*	0.426	35.243	25.533	-12.087	47.330	9.710	AV
11		24.194	31.560	21.147	-28.440	60.000	10.413	QP
12		24.194	25.800	15.387	-24.200	50.000	10.413	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 “2305RSU014-UT” file.

## Appendix C – EUT Photograph

Refer to “2305RSU014-UE” file.

\_\_\_\_\_ The End \_\_\_\_\_