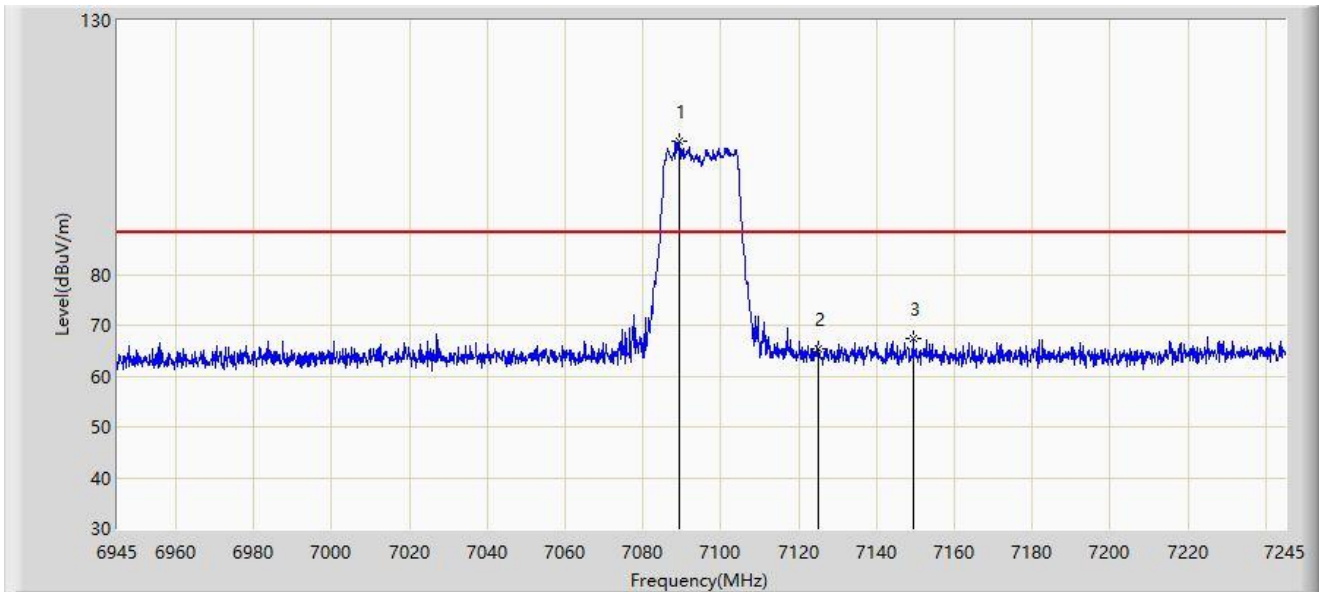


Site: SIP-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



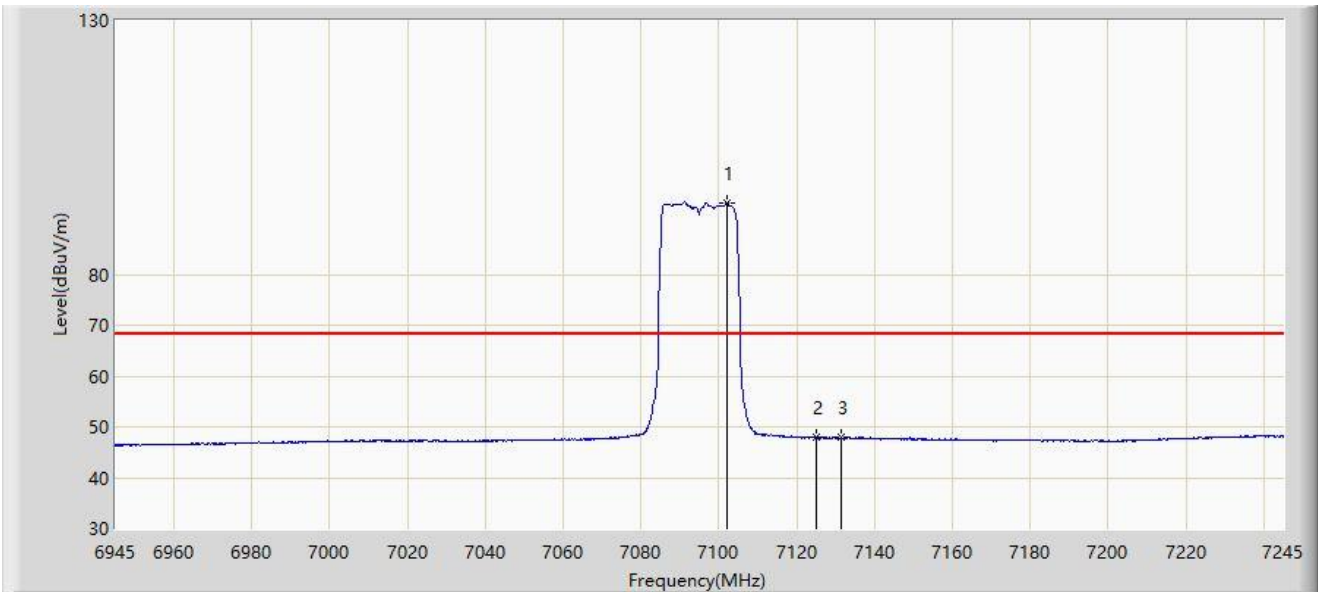
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7089.450	106.369	65.002	N/A	N/A	41.366	PK
2		7125.000	65.298	23.627	-22.902	88.200	41.671	PK
3	*	7149.450	67.430	25.998	-20.770	88.200	41.431	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



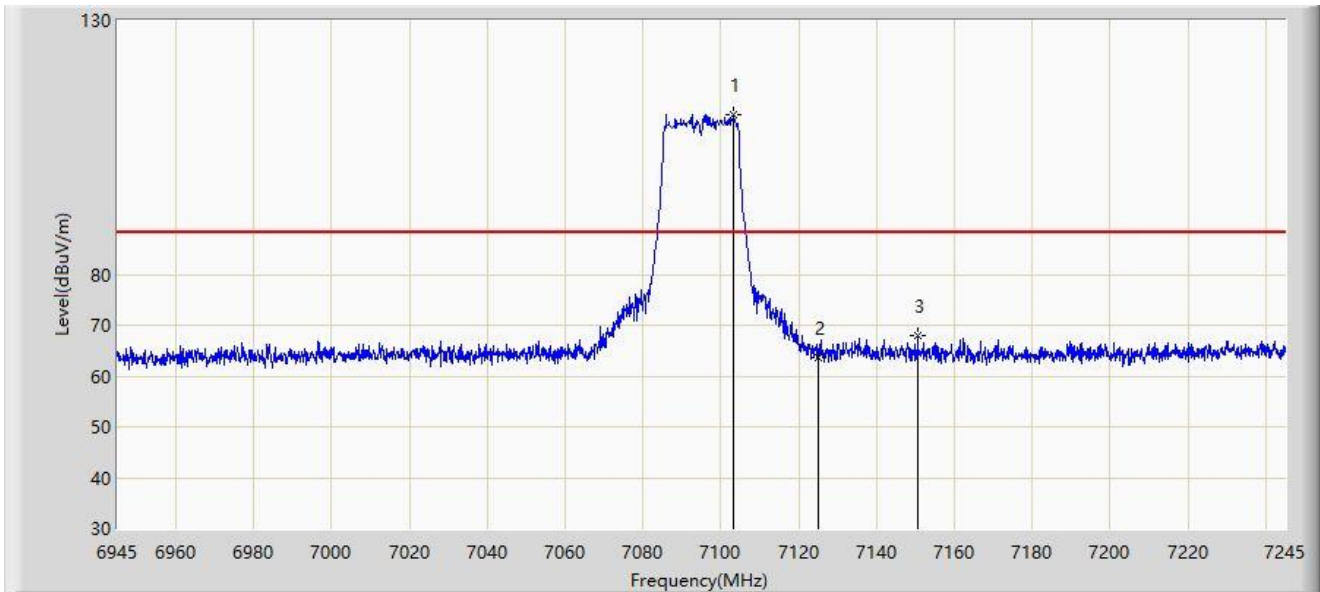
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7102.050	94.139	52.424	N/A	N/A	41.715	AV
2		7125.000	47.890	6.219	-20.310	68.200	41.671	AV
3	*	7131.600	47.961	6.329	-20.239	68.200	41.633	AV

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

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

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

Site: SIP-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



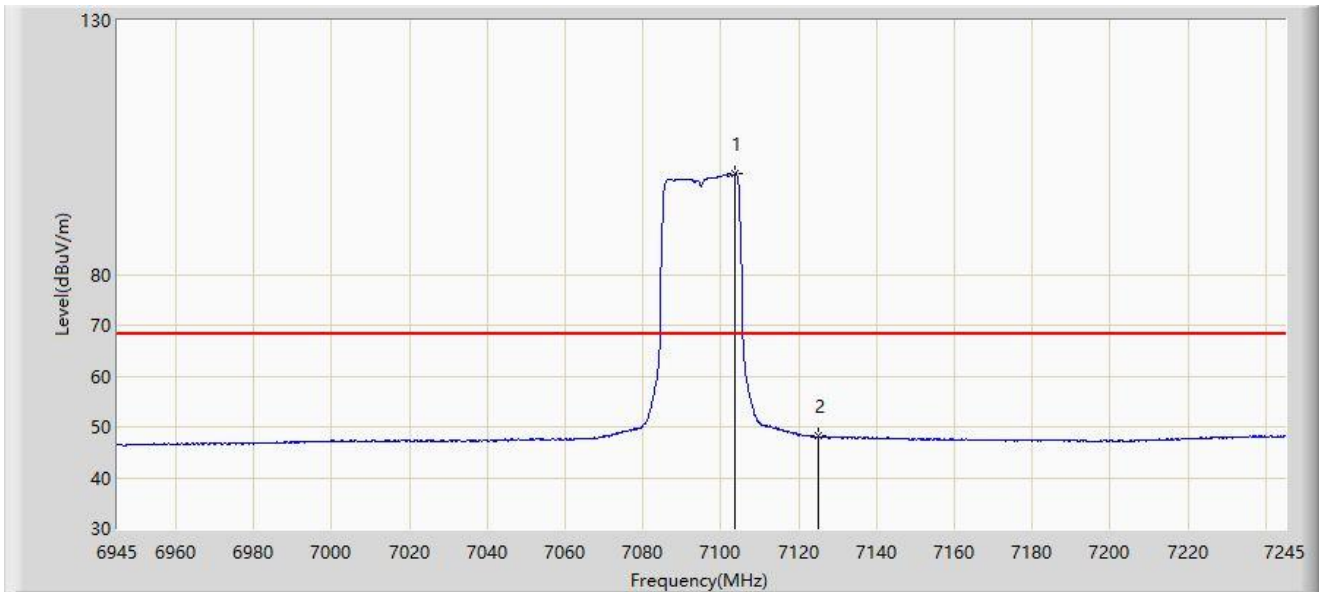
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7103.250	111.320	69.580	N/A	N/A	41.740	PK
2		7125.000	63.710	22.039	-24.490	88.200	41.671	PK
3	*	7150.650	68.008	26.592	-20.192	88.200	41.416	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 7095MHz	



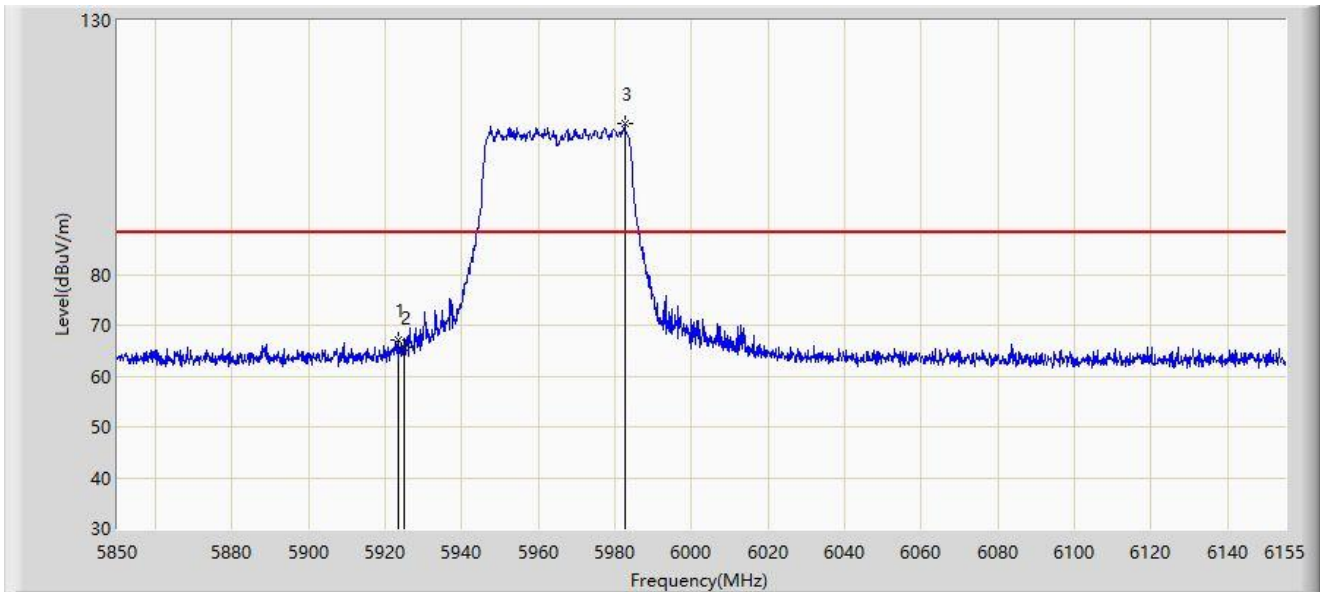
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7103.700	99.735	57.996	N/A	N/A	41.739	AV
2	*	7125.000	48.131	6.460	-20.069	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5965MHz	



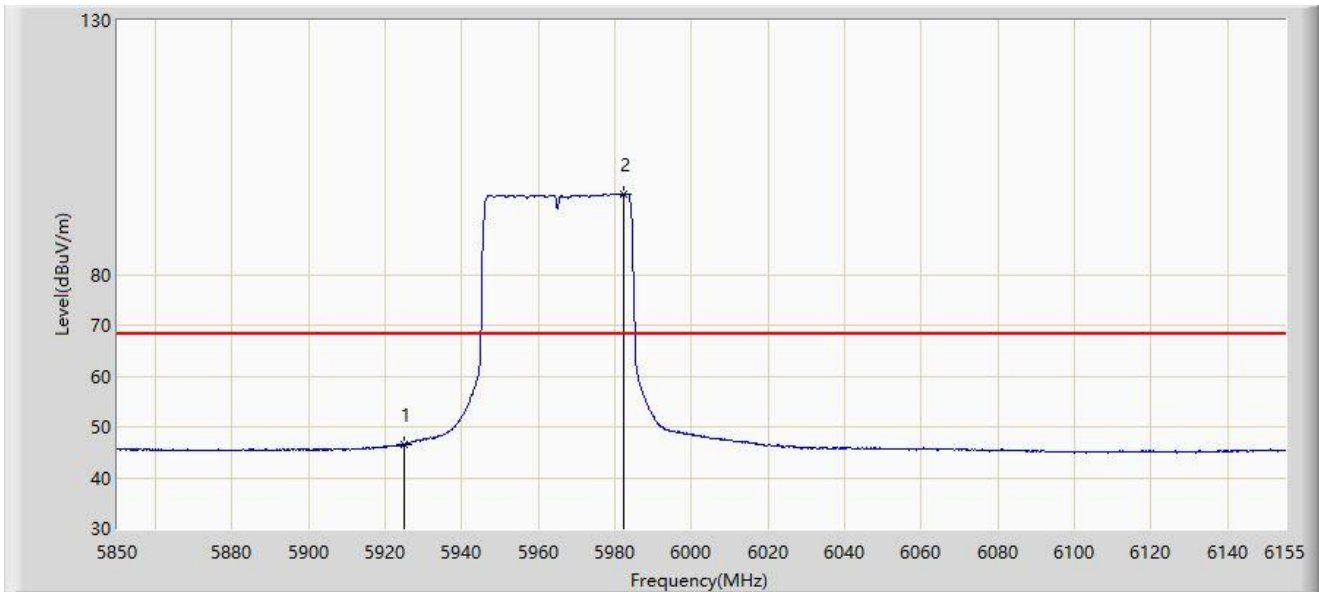
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5923.505	67.003	27.339	-21.197	88.200	39.664	PK
2		5925.000	65.791	26.136	-22.409	88.200	39.655	PK
3		5982.522	109.801	69.974	N/A	N/A	39.827	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5965MHz	



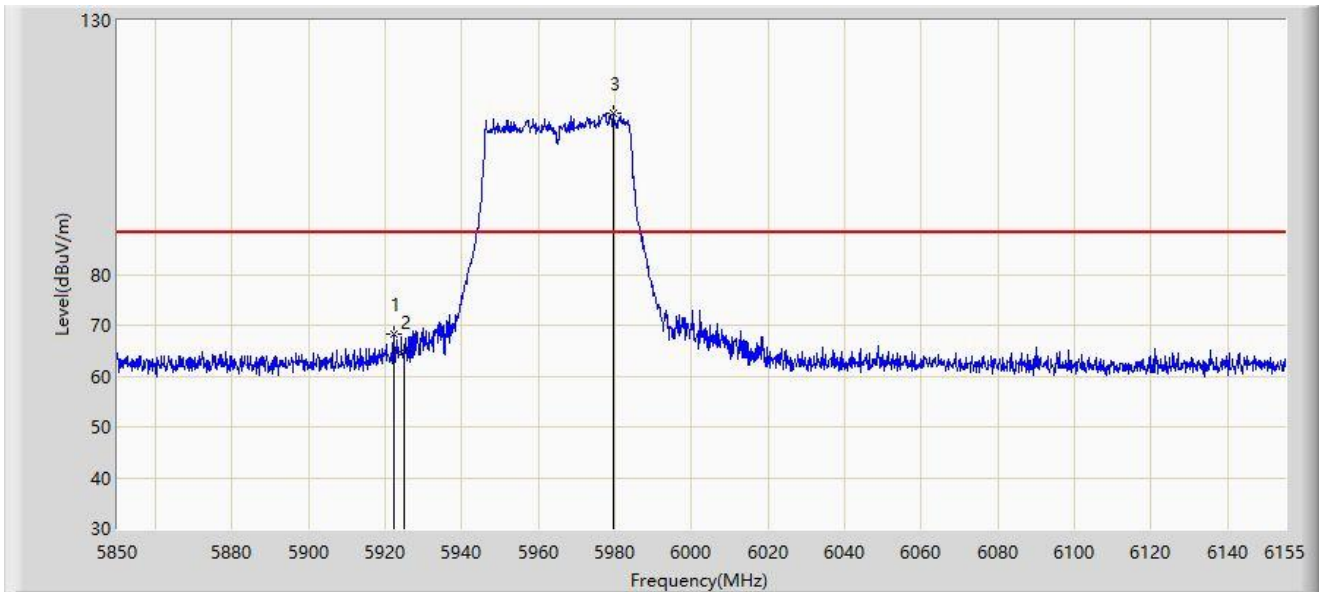
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	46.607	6.952	-21.593	68.200	39.655	AV
2		5982.217	95.921	56.099	N/A	N/A	39.821	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5965MHz	



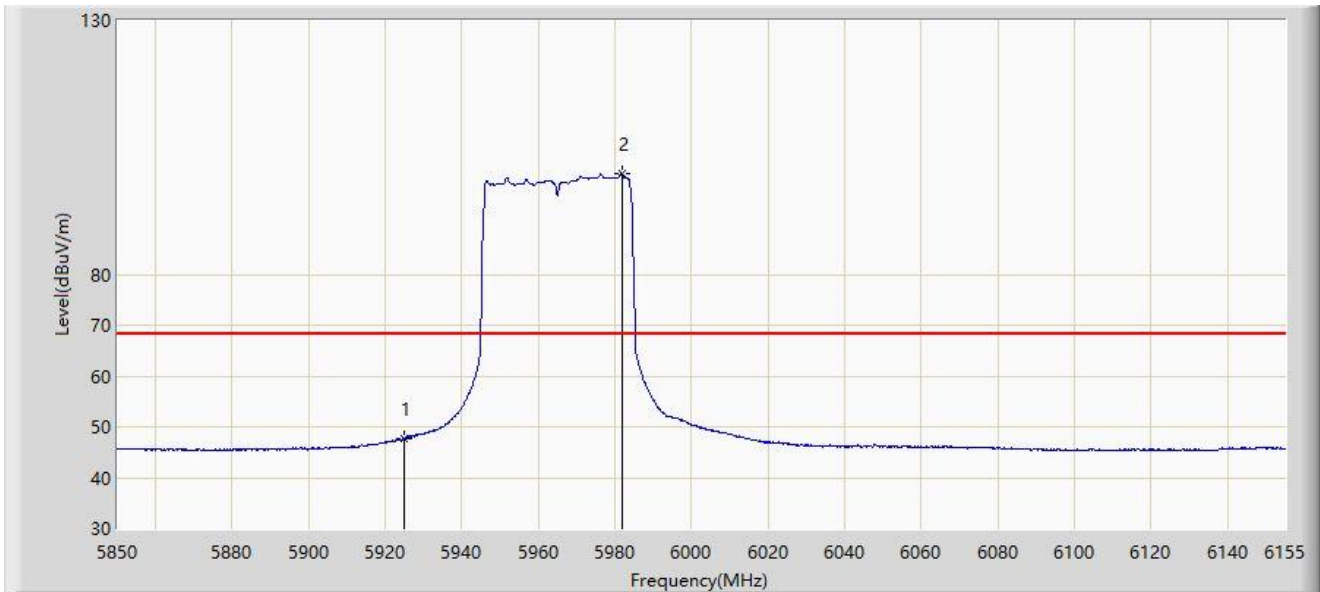
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5922.132	68.401	28.728	-19.799	88.200	39.673	PK
2		5925.000	64.892	25.237	-23.308	88.200	39.655	PK
3		5979.473	111.650	71.843	N/A	N/A	39.807	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5965MHz	



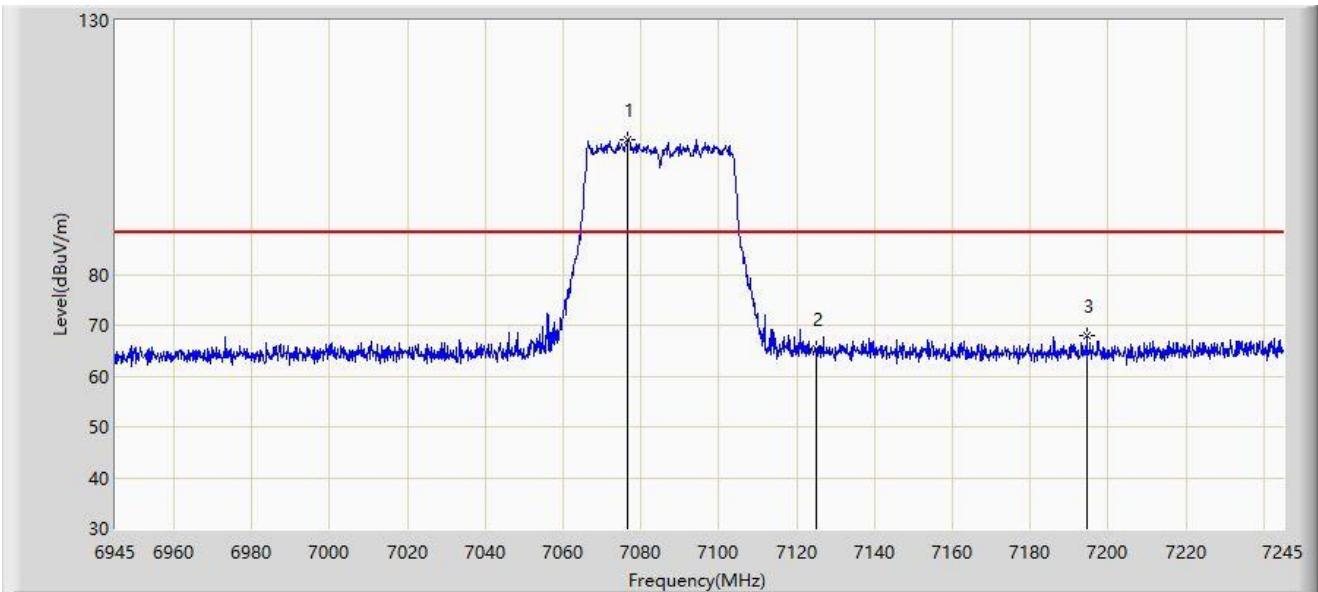
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	47.615	7.960	-20.585	68.200	39.655	AV
2		5981.760	99.890	60.077	N/A	N/A	39.814	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



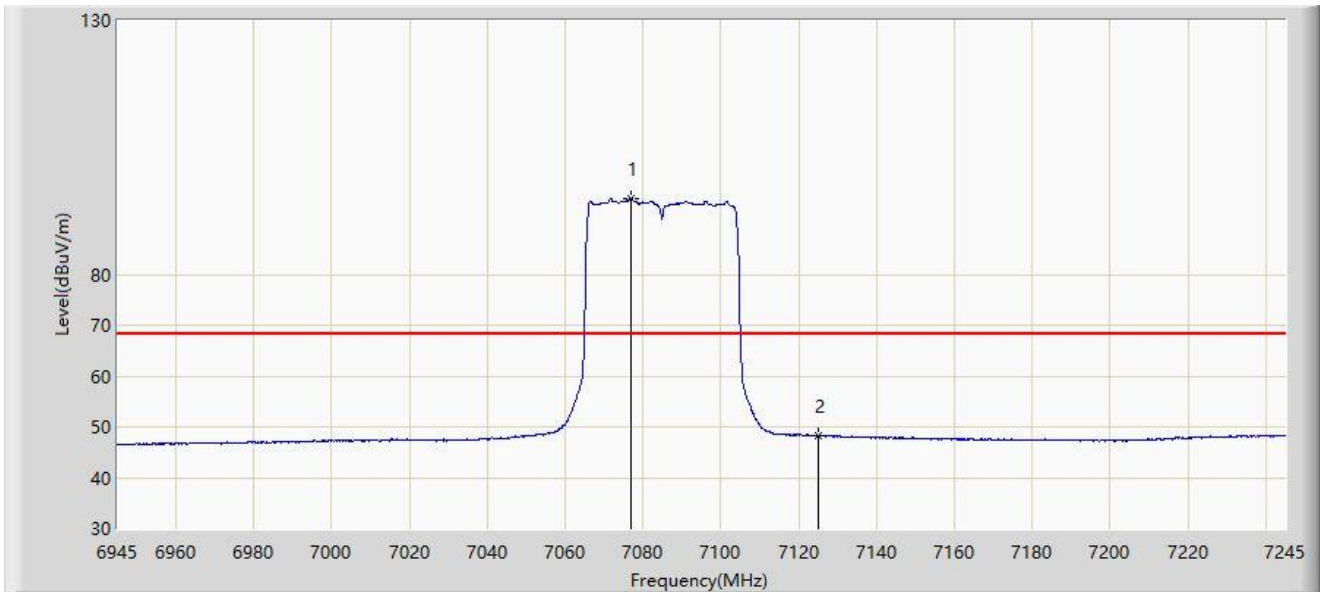
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7076.700	106.627	65.297	N/A	N/A	41.330	PK
2		7125.000	65.293	23.622	-22.907	88.200	41.671	PK
3	*	7194.450	67.846	26.607	-20.354	88.200	41.239	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



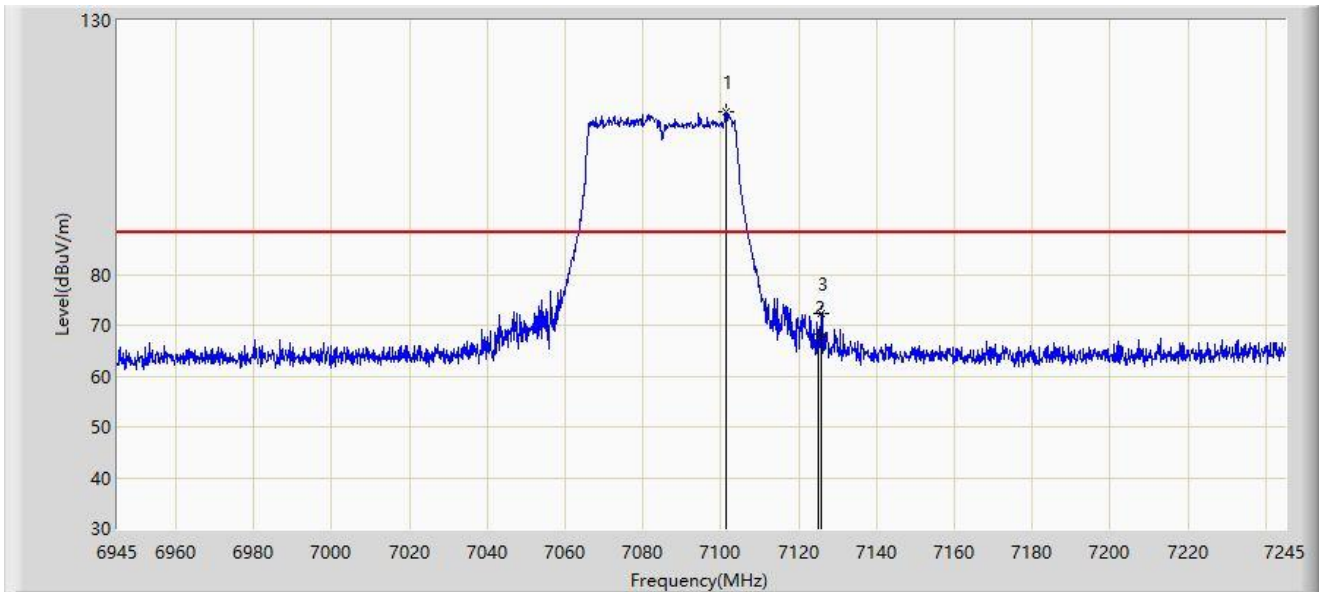
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7076.850	94.994	53.665	N/A	N/A	41.330	AV
2	*	7125.000	48.312	6.641	-19.888	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



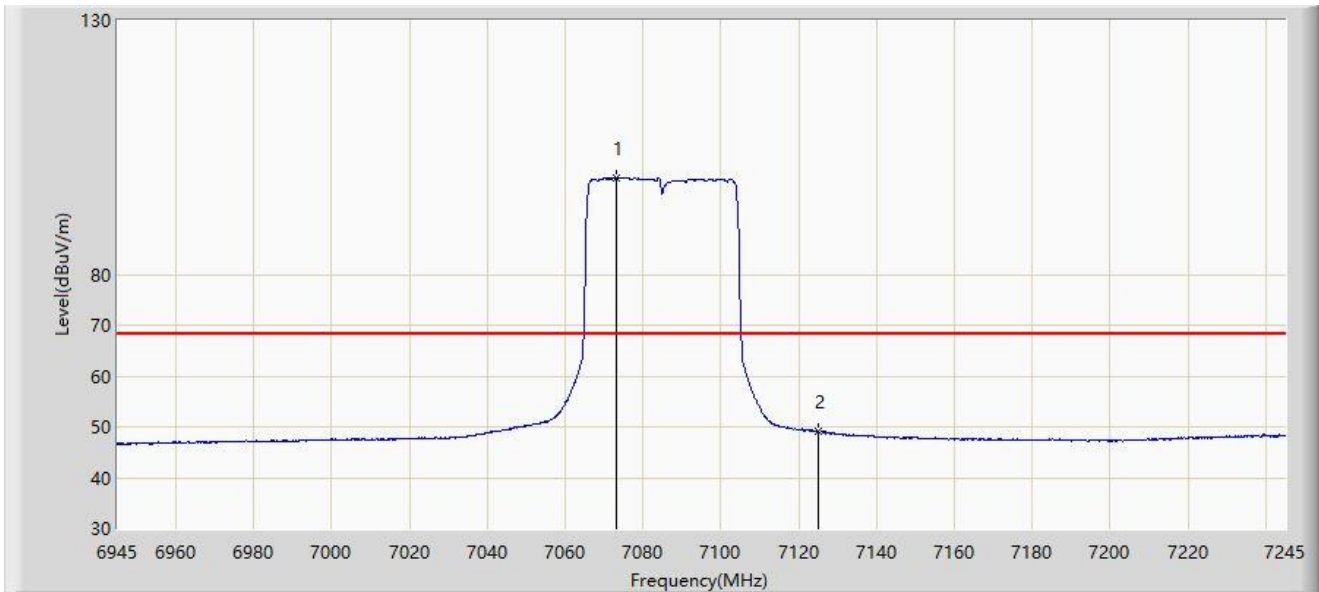
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7101.300	111.915	70.221	N/A	N/A	41.694	PK
2		7125.000	67.564	25.893	-20.636	88.200	41.671	PK
3	*	7125.900	72.203	30.537	-15.997	88.200	41.666	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 7085MHz	



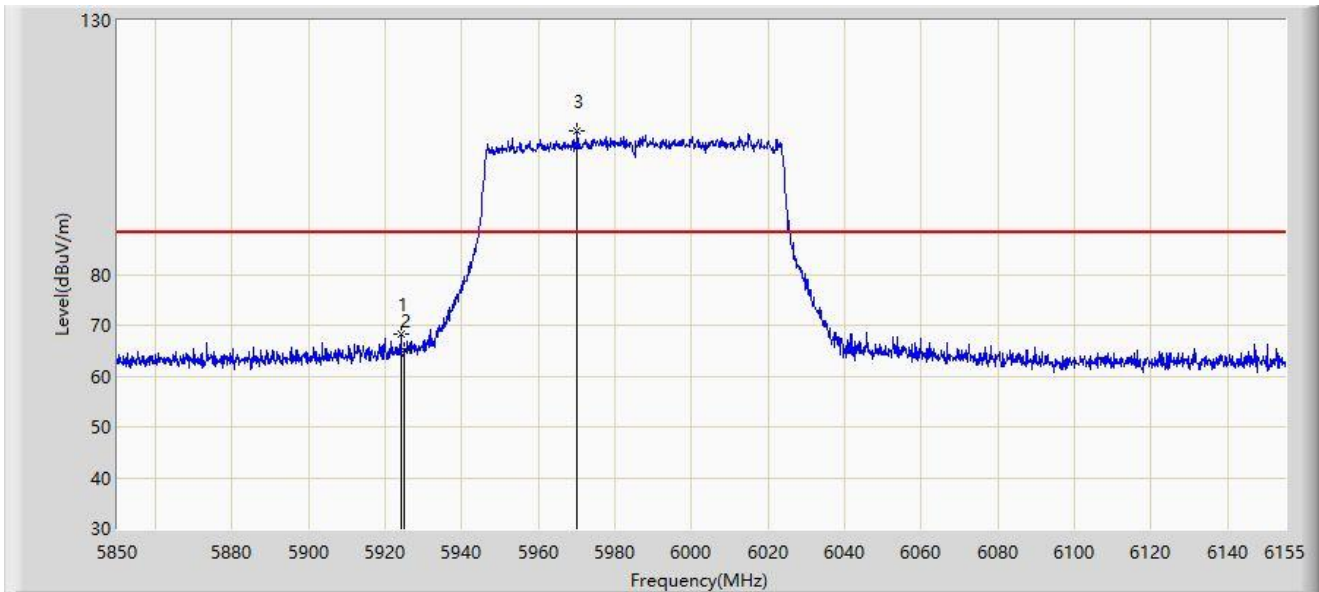
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		7073.100	99.047	57.694	N/A	N/A	41.353	AV
2	*	7125.000	48.987	7.316	-19.213	68.200	41.671	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5985MHz	



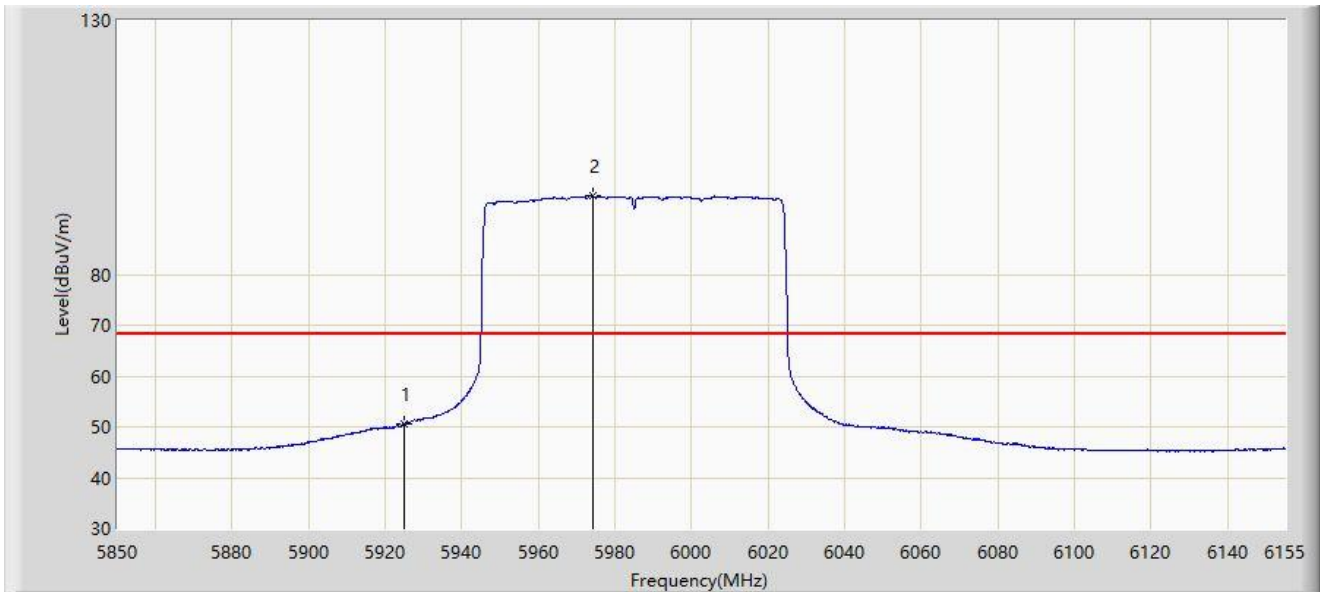
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5924.115	68.157	28.497	-20.043	88.200	39.660	PK
2		5925.000	65.073	25.418	-23.127	88.200	39.655	PK
3		5970.170	108.174	68.321	N/A	N/A	39.852	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5985MHz	



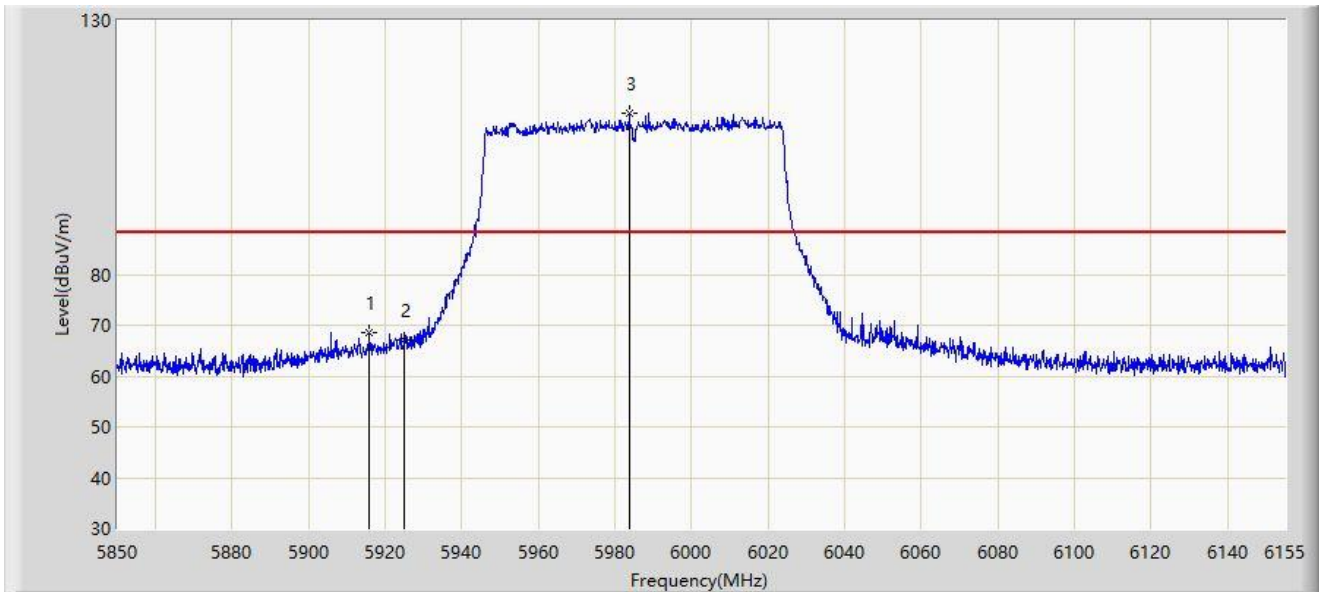
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	50.591	10.936	-17.609	68.200	39.655	AV
2		5974.135	95.405	55.572	N/A	N/A	39.833	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5985MHz	



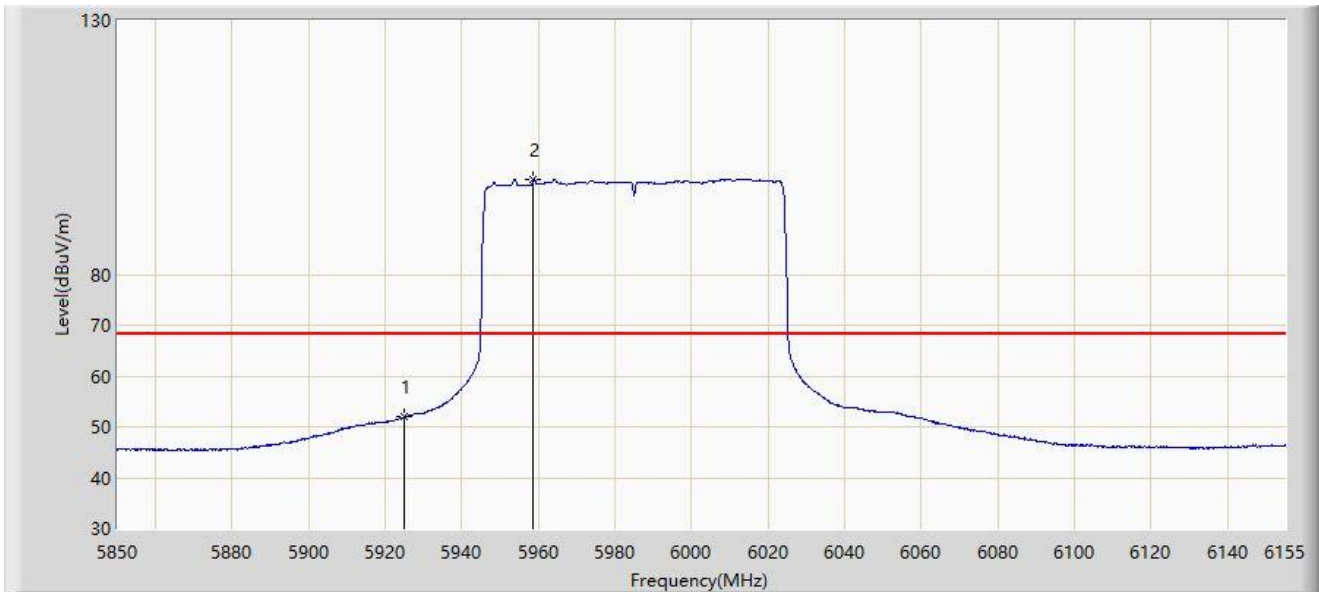
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5915.728	68.586	28.873	-19.614	88.200	39.714	PK
2		5925.000	67.160	27.505	-21.040	88.200	39.655	PK
3		5983.590	111.689	71.842	N/A	N/A	39.847	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5985MHz	



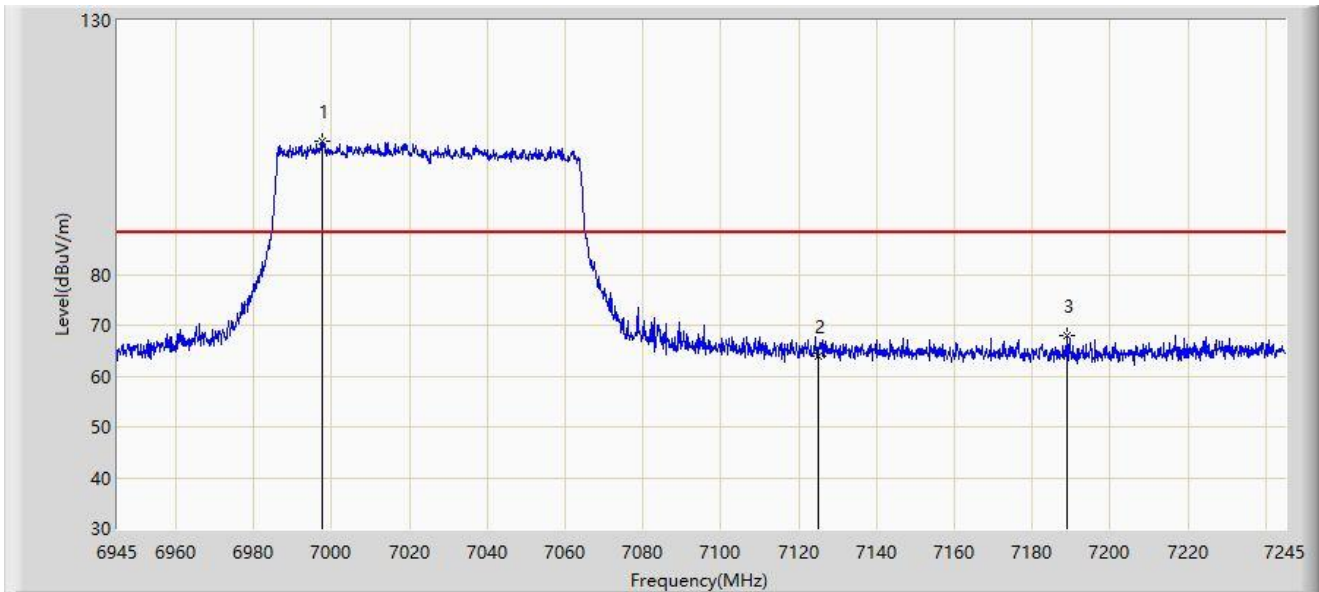
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	51.894	12.239	-16.306	68.200	39.655	AV
2		5958.732	98.636	58.843	N/A	N/A	39.793	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz	



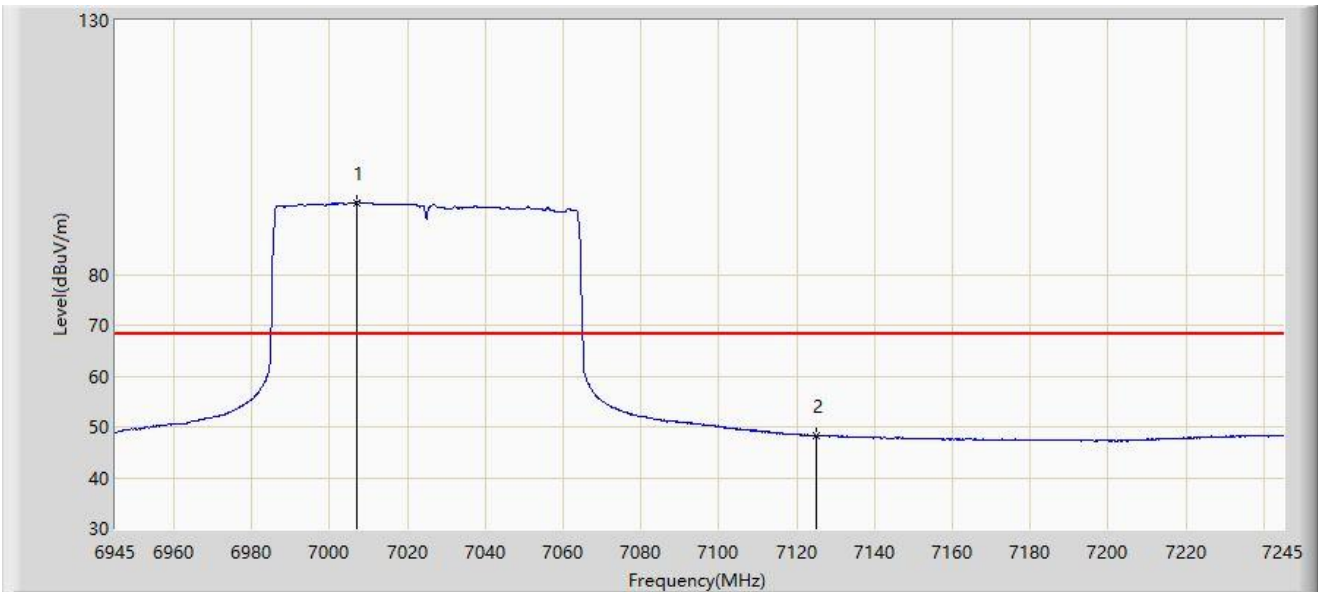
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6997.500	106.344	65.089	N/A	N/A	41.255	PK
2		7125.000	64.022	22.351	-24.178	88.200	41.671	PK
3	*	7188.900	67.938	26.672	-20.262	88.200	41.266	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz	



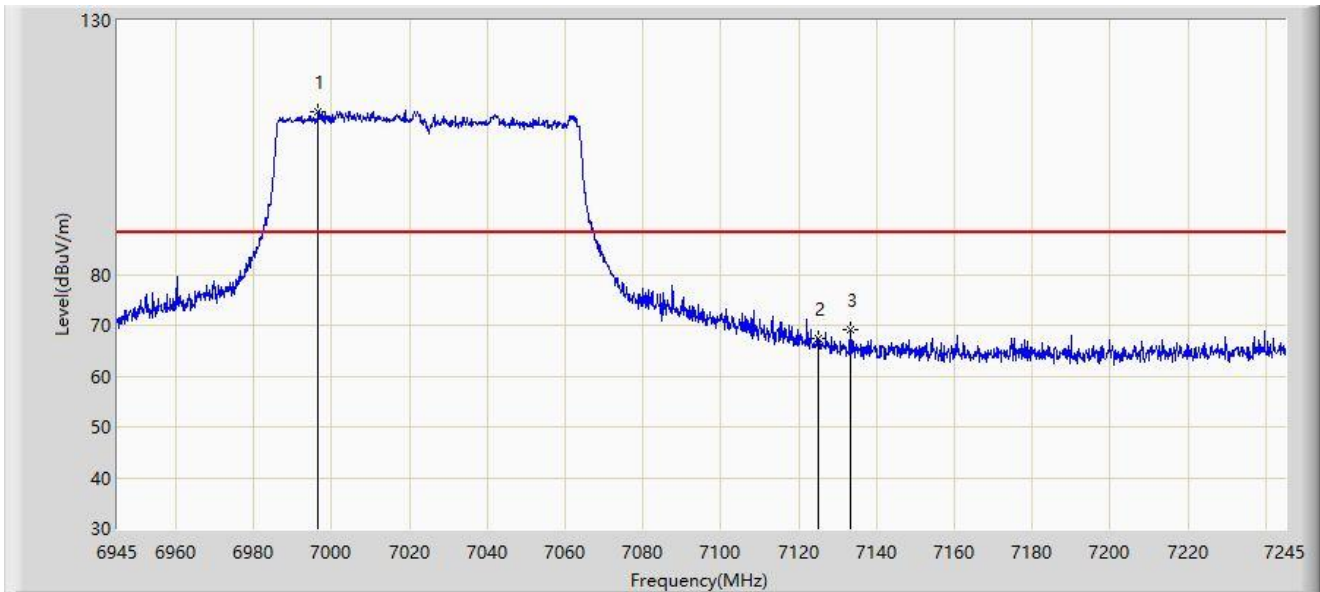
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7006.950	94.174	52.873	N/A	N/A	41.301	AV
2	*	7125.000	48.166	6.495	-20.034	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz	



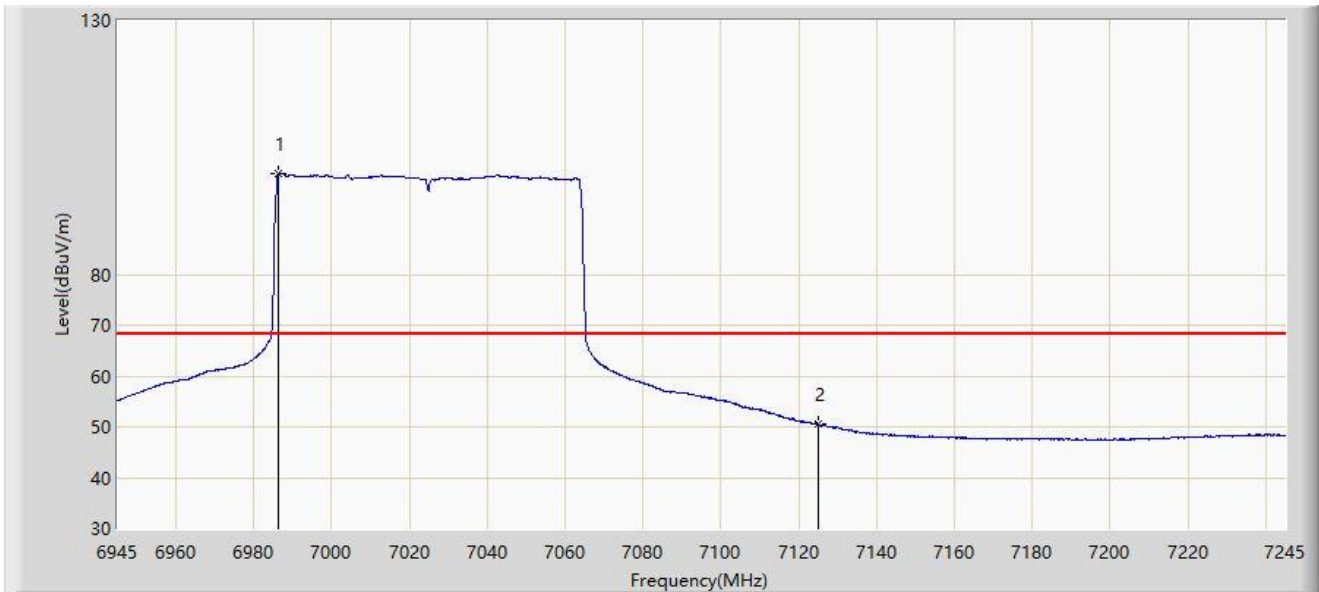
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6996.600	112.157	70.908	N/A	N/A	41.249	PK
2		7125.000	67.504	25.833	-20.696	88.200	41.671	PK
3	*	7133.250	69.041	27.418	-19.159	88.200	41.623	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 7025MHz	



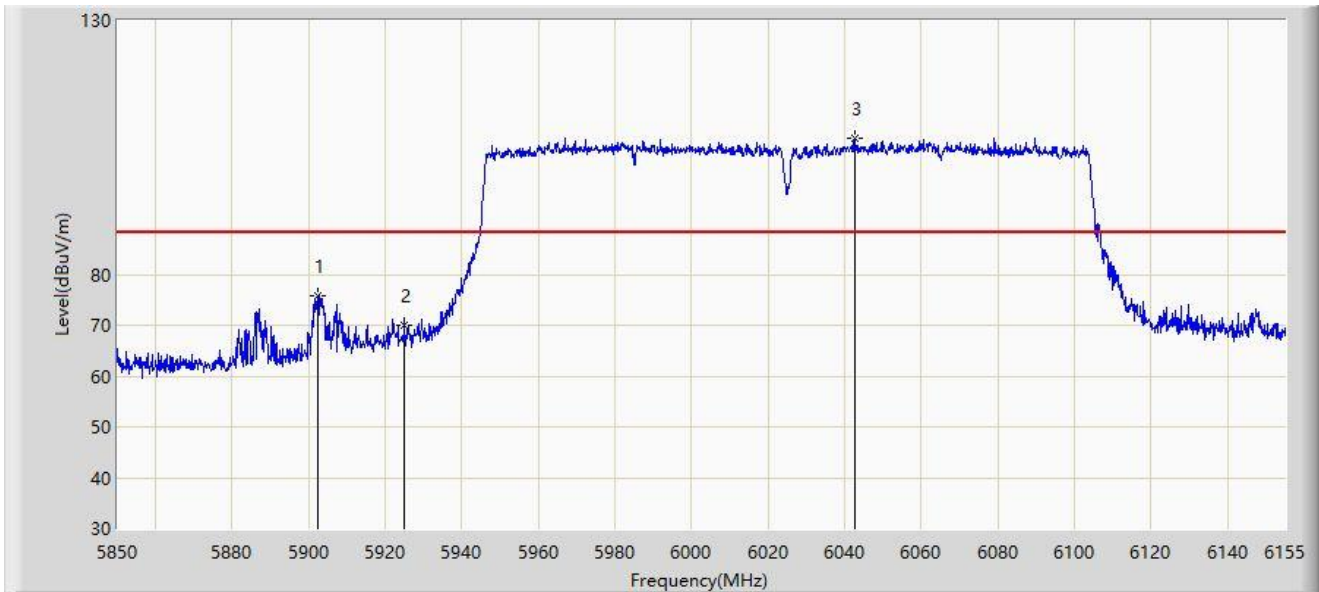
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		6986.400	99.765	58.579	N/A	N/A	41.186	AV
2	*	7125.000	50.444	8.773	-17.756	68.200	41.671	AV

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ 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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz	



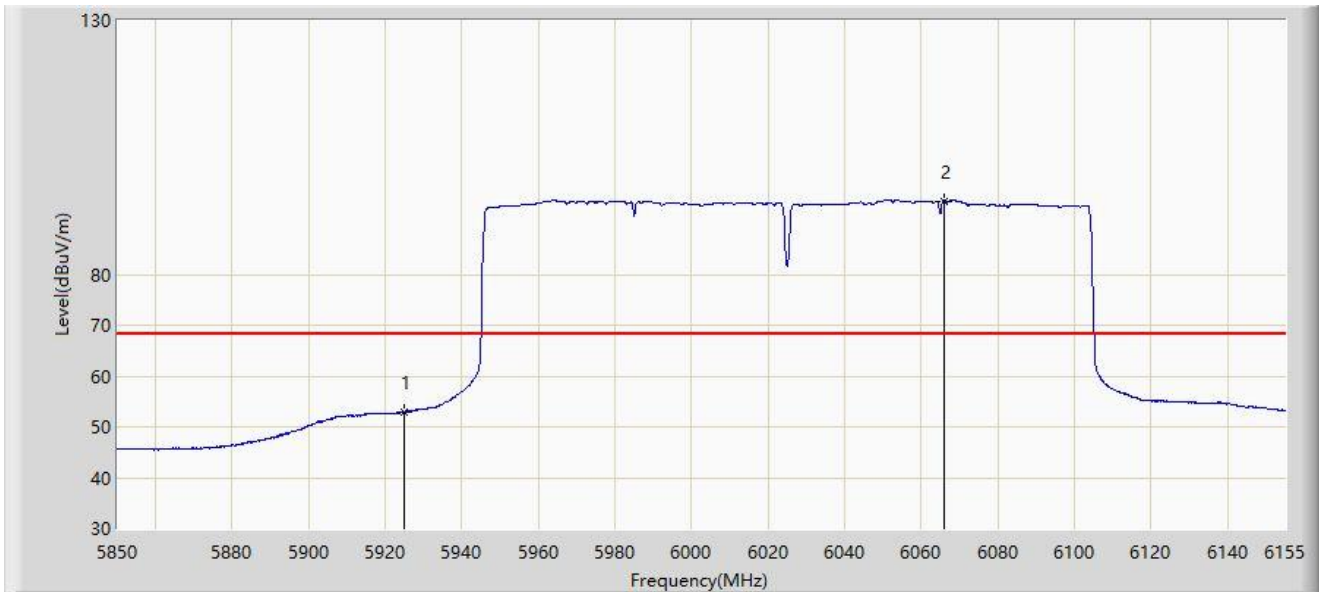
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5902.308	75.934	36.142	-12.266	88.200	39.792	PK
2		5925.000	69.869	30.214	-18.331	88.200	39.655	PK
3		6042.455	106.909	66.883	N/A	N/A	40.027	PK

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

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

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

Site: SIP-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz	



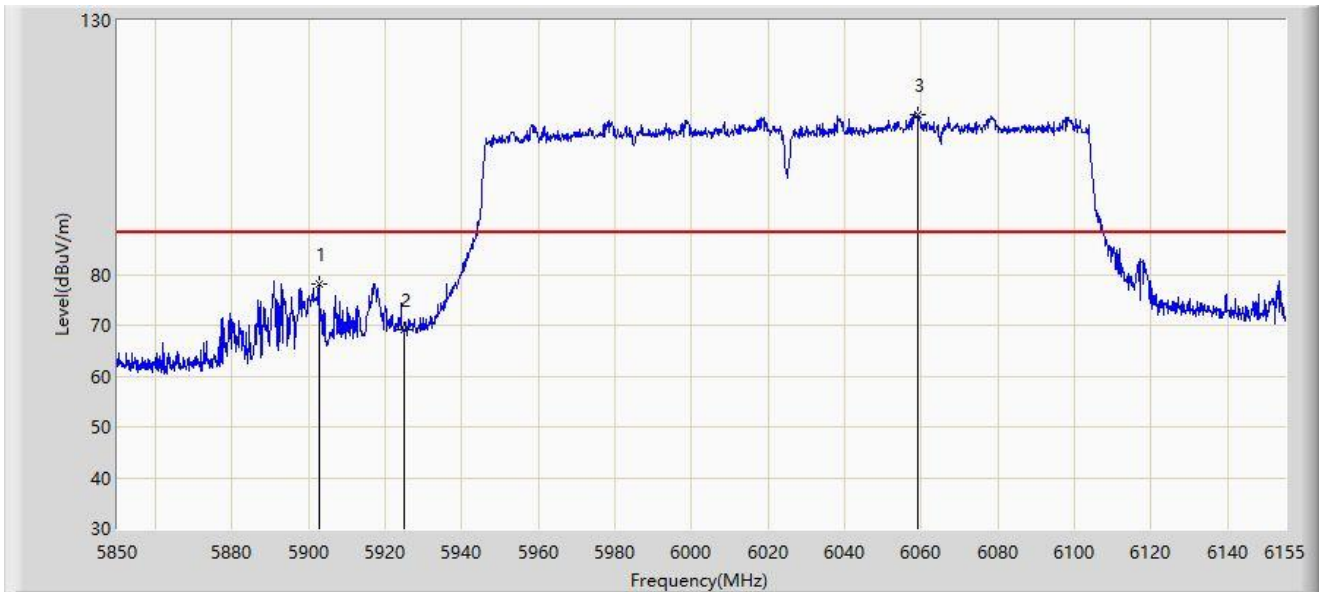
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	52.902	13.247	-15.298	68.200	39.655	AV
2		6065.940	94.464	54.159	N/A	N/A	40.306	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz	



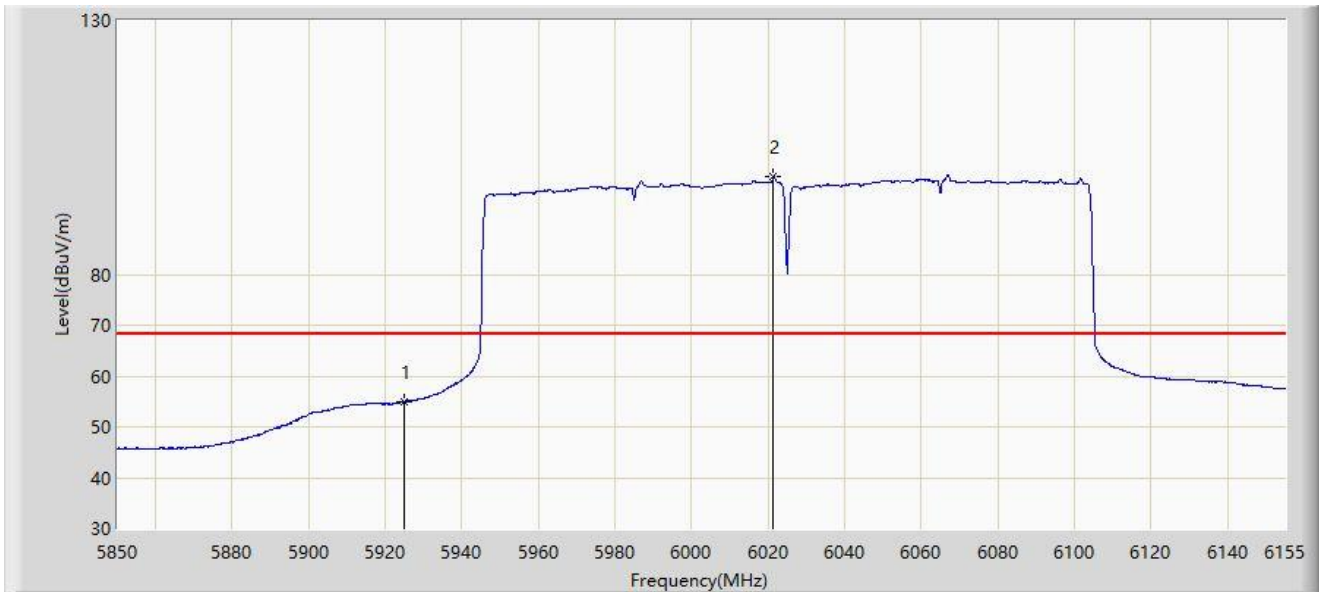
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5902.765	78.225	38.436	-9.975	88.200	39.789	PK
2		5925.000	68.998	29.343	-19.202	88.200	39.655	PK
3		6059.078	111.525	71.283	N/A	N/A	40.242	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6025MHz	



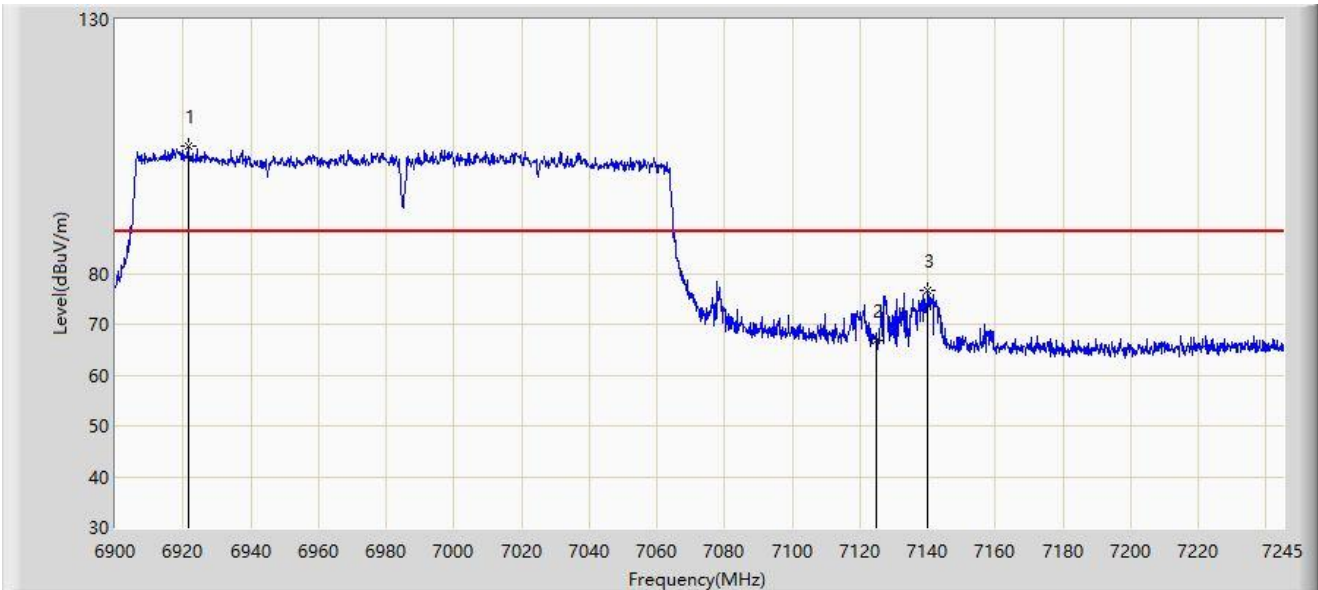
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	55.008	15.353	-13.192	68.200	39.655	AV
2		6021.410	99.155	59.109	N/A	N/A	40.046	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz	



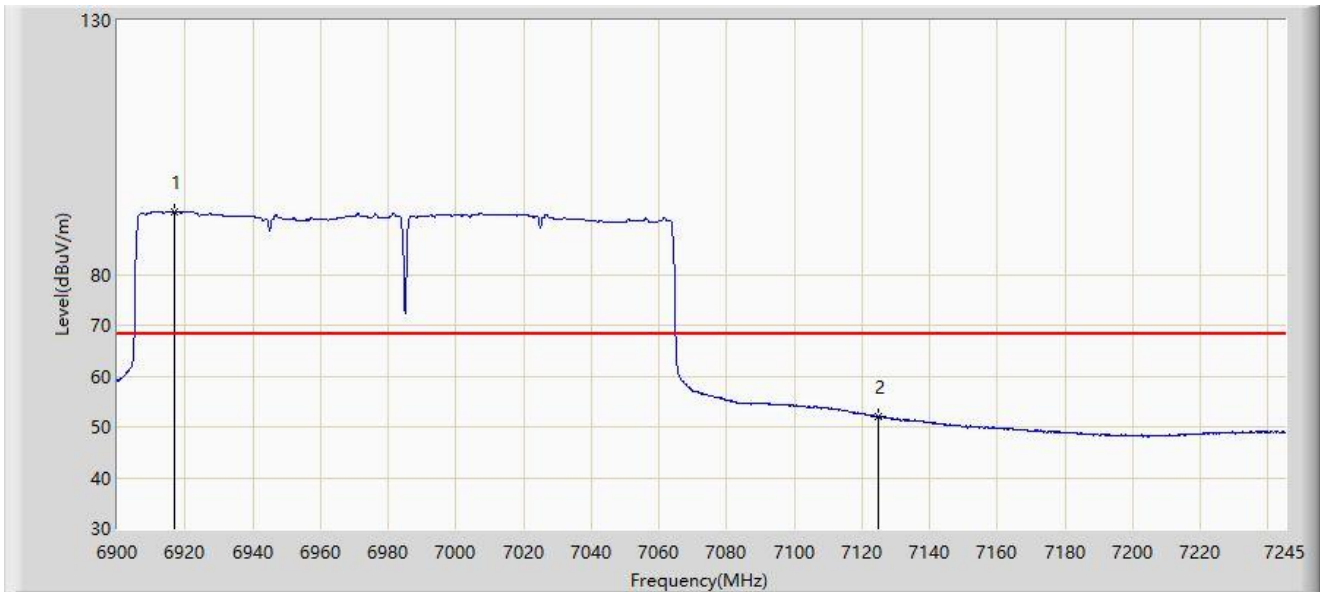
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6921.562	105.042	64.087	N/A	N/A	40.956	PK
2		7125.000	66.753	25.082	-21.447	88.200	41.671	PK
3	*	7140.120	76.660	35.102	-11.540	88.200	41.558	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz	



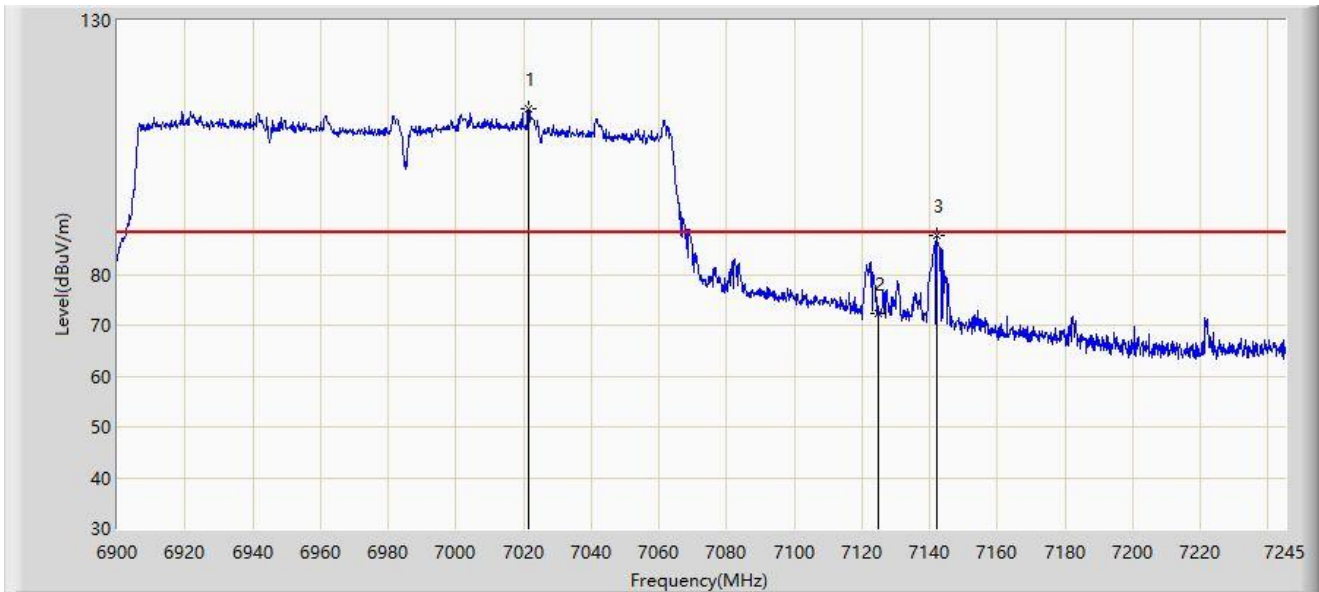
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6916.905	92.331	51.240	N/A	N/A	41.092	AV
2	*	7125.000	52.043	10.372	-16.157	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz	



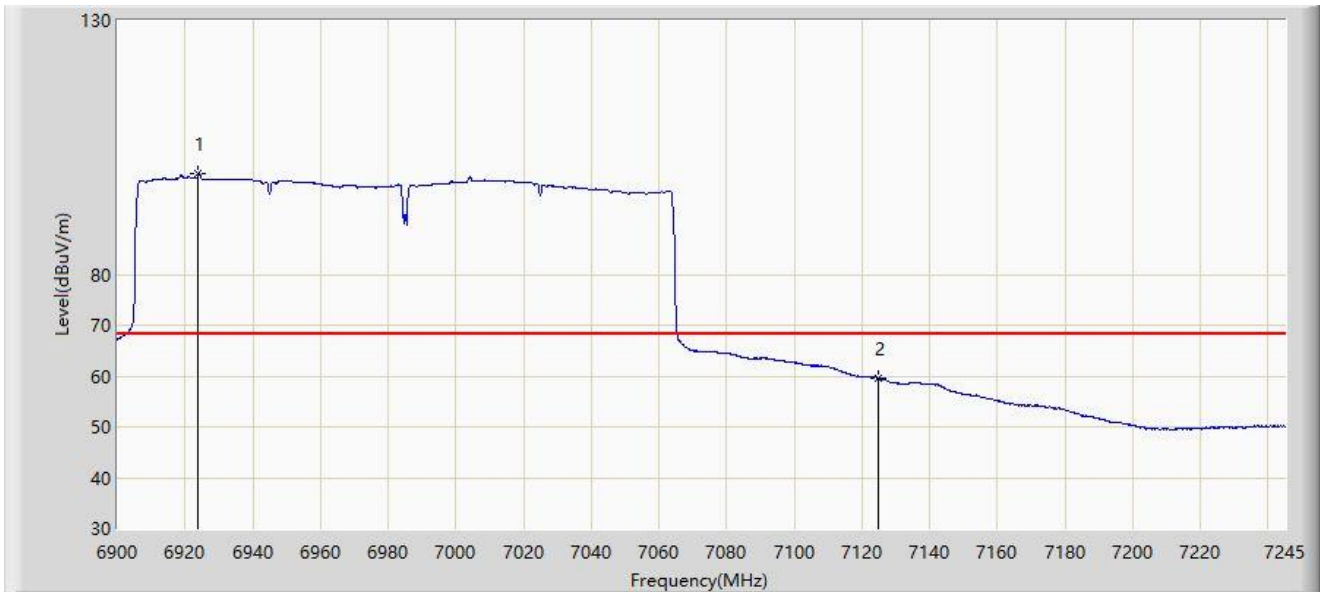
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7021.612	112.467	71.153	N/A	N/A	41.315	PK
2		7125.000	72.322	30.651	-15.878	88.200	41.671	PK
3	*	7142.018	87.759	46.227	-0.441	88.200	41.533	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 6985MHz	



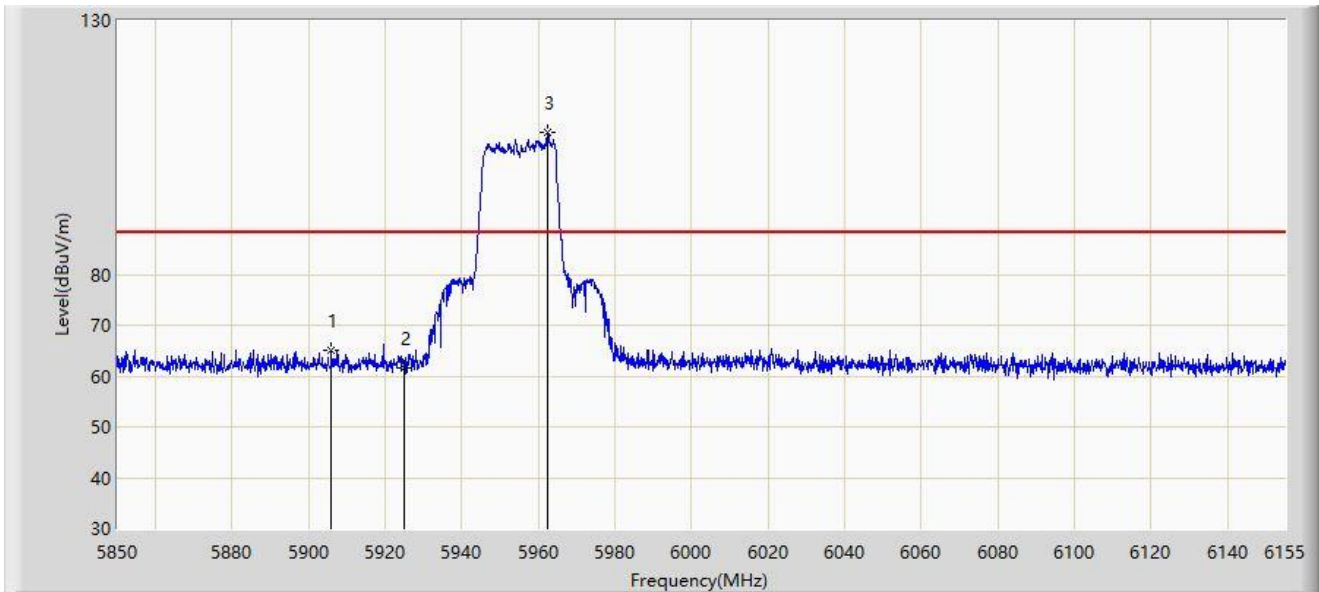
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6923.978	99.738	58.853	N/A	N/A	40.885	AV
2	*	7125.000	59.583	17.912	-8.617	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz	



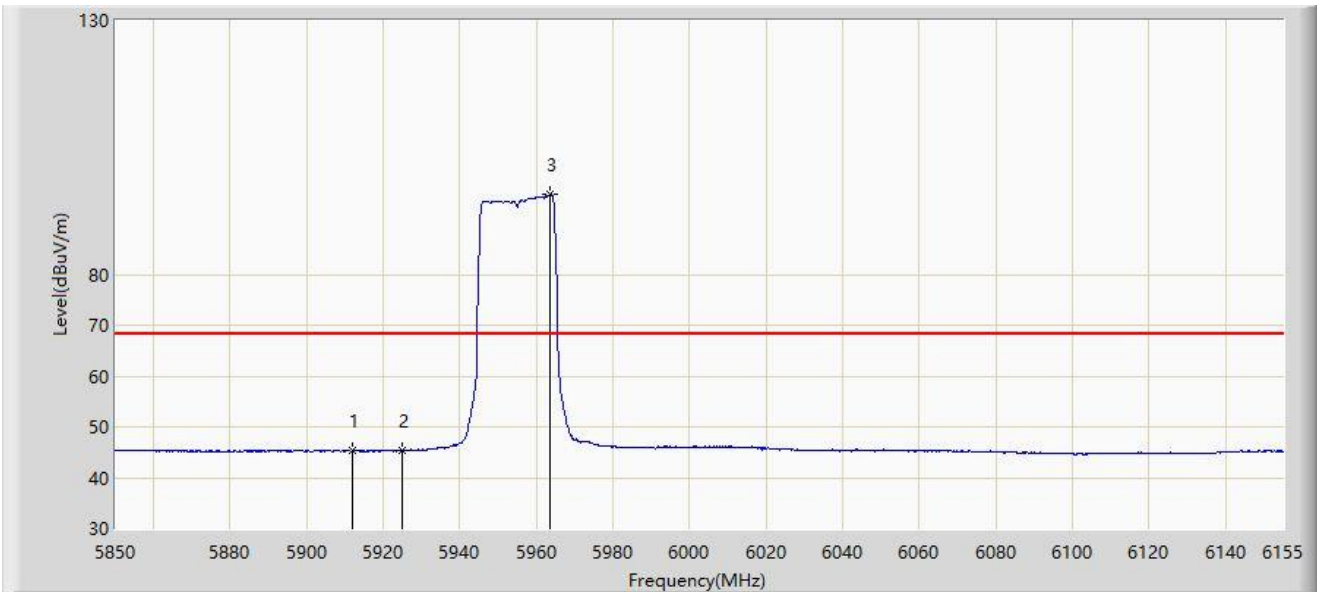
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5905.815	65.071	25.299	-23.129	88.200	39.772	PK
2		5925.000	61.597	21.942	-26.603	88.200	39.655	PK
3		5962.240	108.071	68.218	N/A	N/A	39.853	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz	



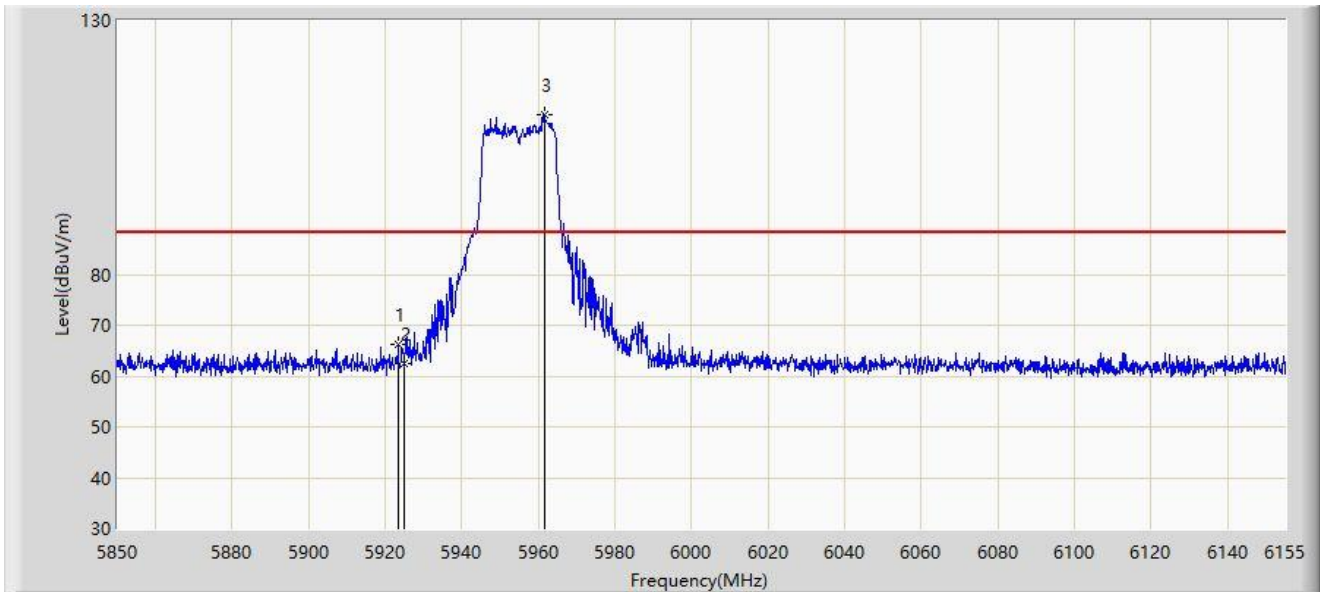
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5911.915	45.407	5.670	-22.793	68.200	39.737	AV
2		5925.000	45.353	5.698	-22.847	68.200	39.655	AV
3		5963.612	95.716	55.840	N/A	N/A	39.876	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz	



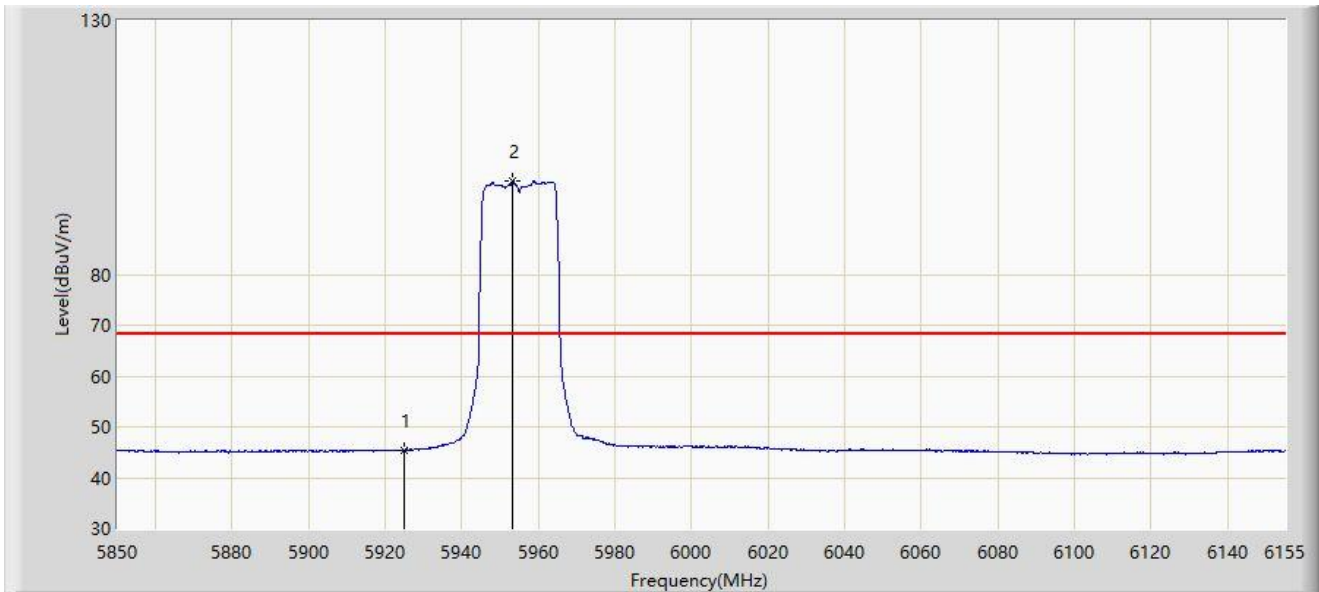
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5923.353	66.125	26.460	-22.075	88.200	39.665	PK
2		5925.000	62.353	22.698	-25.847	88.200	39.655	PK
3		5961.478	111.582	71.742	N/A	N/A	39.840	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 5955MHz	



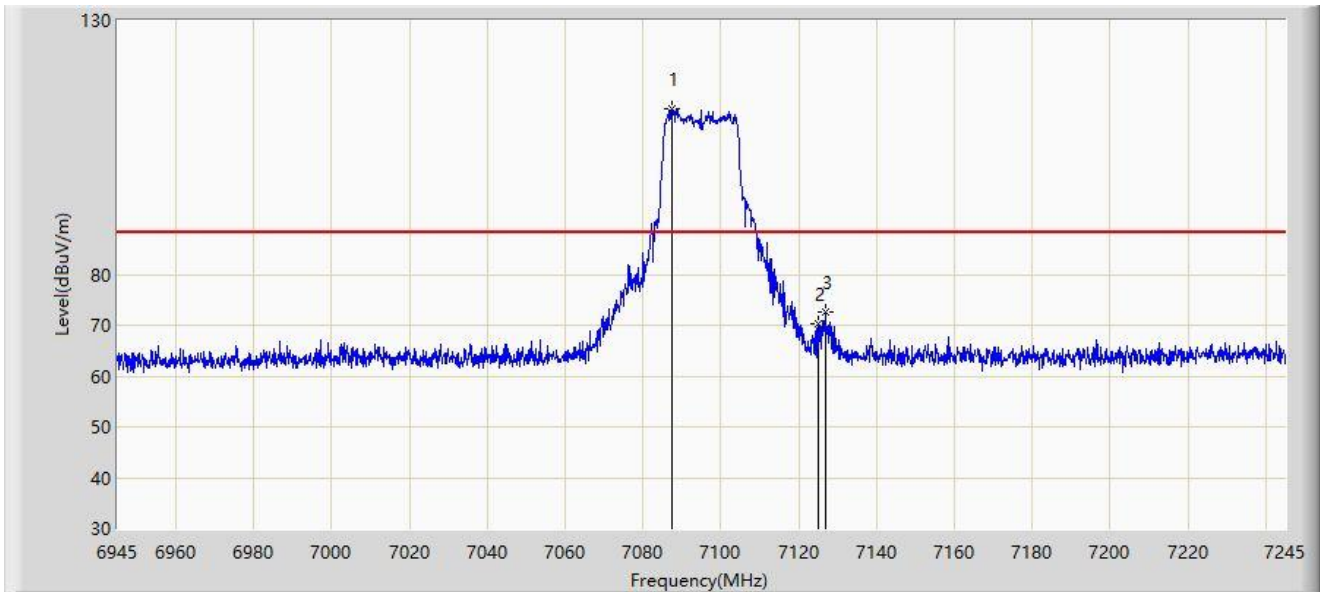
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	45.327	5.672	-22.873	68.200	39.655	AV
2		5953.090	98.311	58.614	N/A	N/A	39.697	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz	



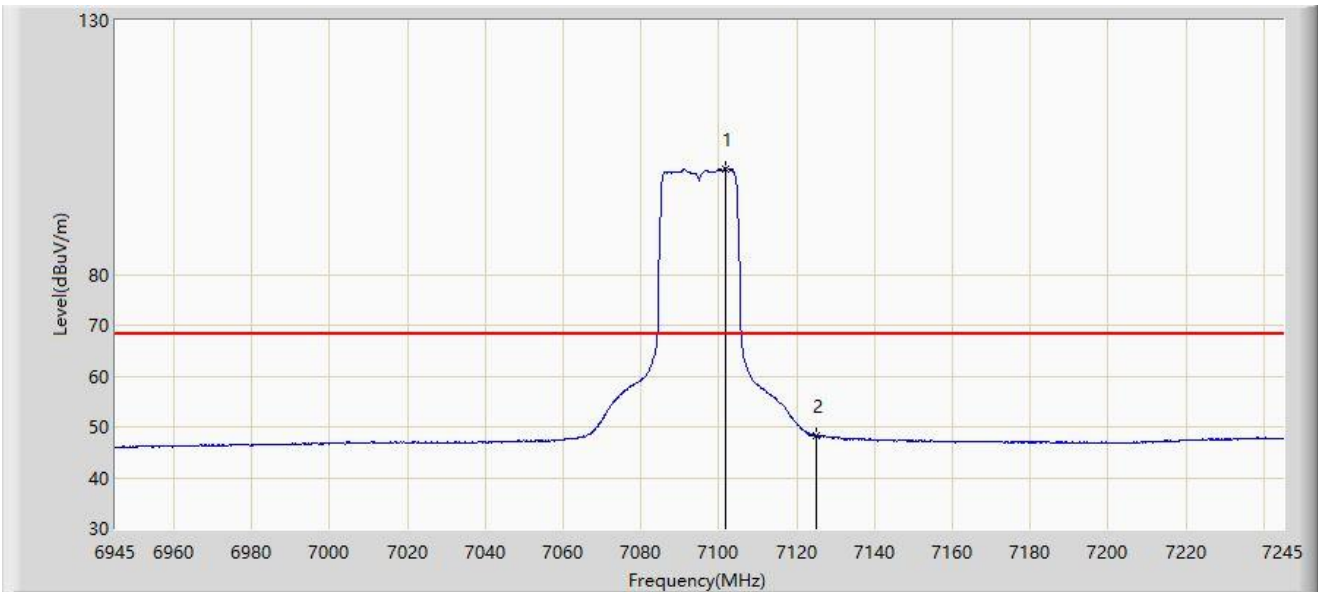
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7087.500	112.518	71.205	N/A	N/A	41.313	PK
2		7125.000	70.319	28.648	-17.881	88.200	41.671	PK
3	*	7126.800	72.739	31.078	-15.461	88.200	41.661	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz	



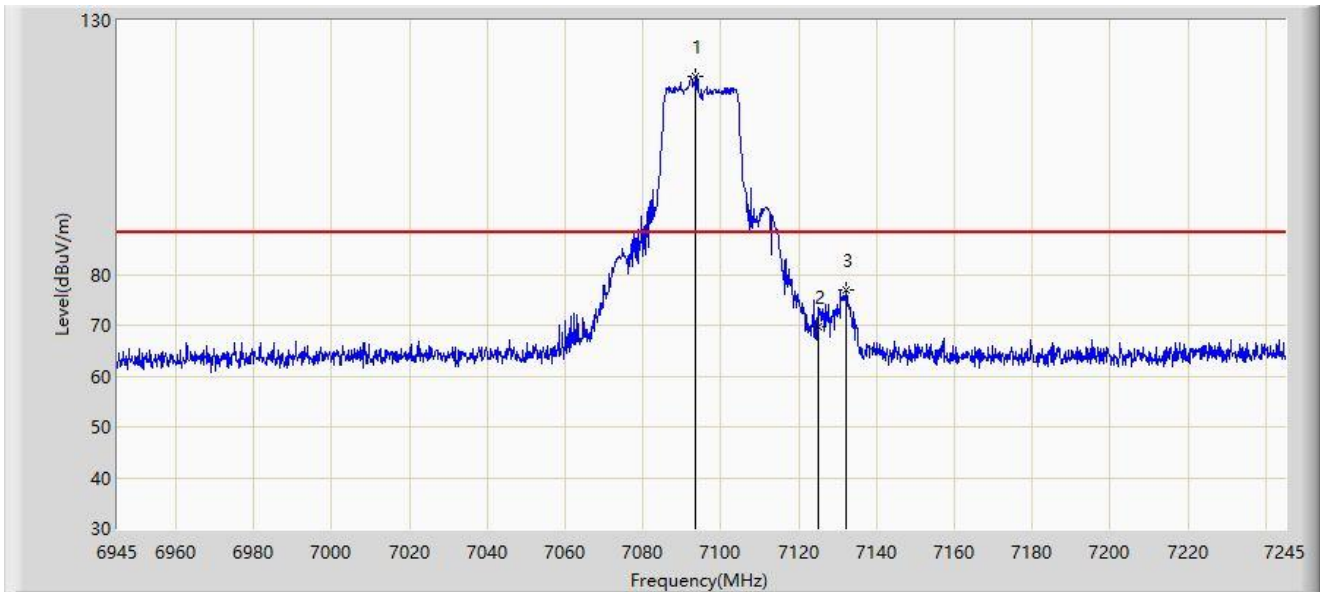
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		7101.600	100.737	59.035	N/A	N/A	41.702	AV
2	*	7125.000	48.350	6.679	-19.850	68.200	41.671	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz	



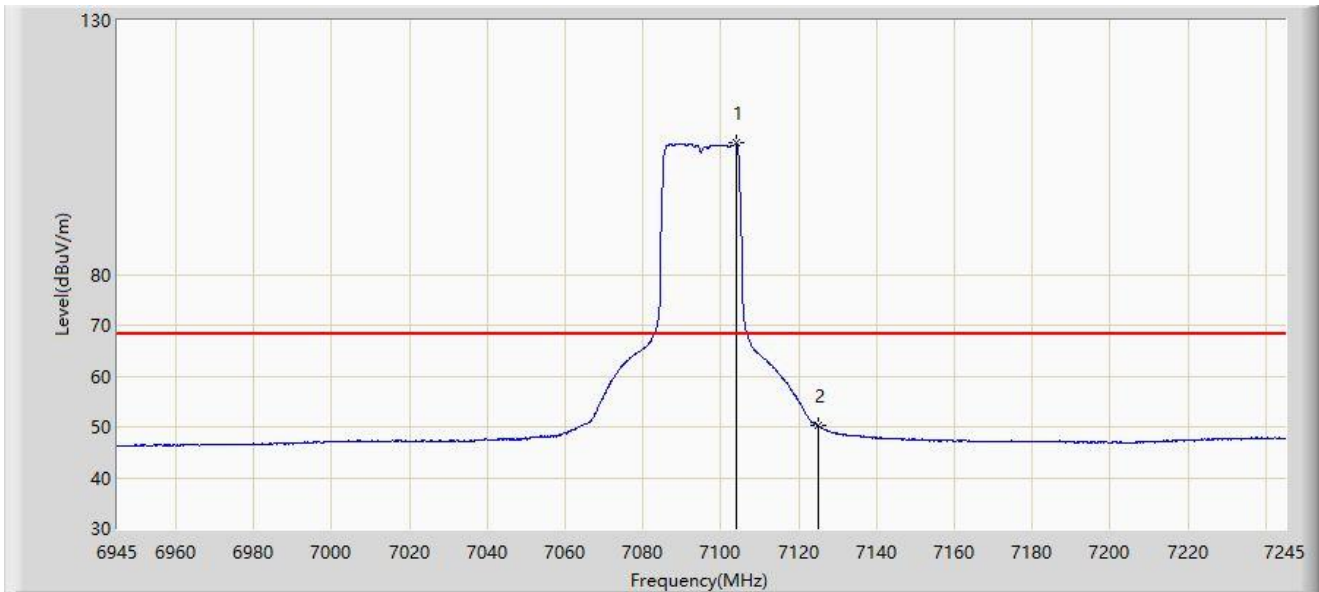
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7093.650	119.018	77.535	N/A	N/A	41.483	PK
2		7125.000	69.742	28.071	-18.458	88.200	41.671	PK
3	*	7132.050	76.961	35.331	-11.239	88.200	41.630	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT20 at 7095MHz	



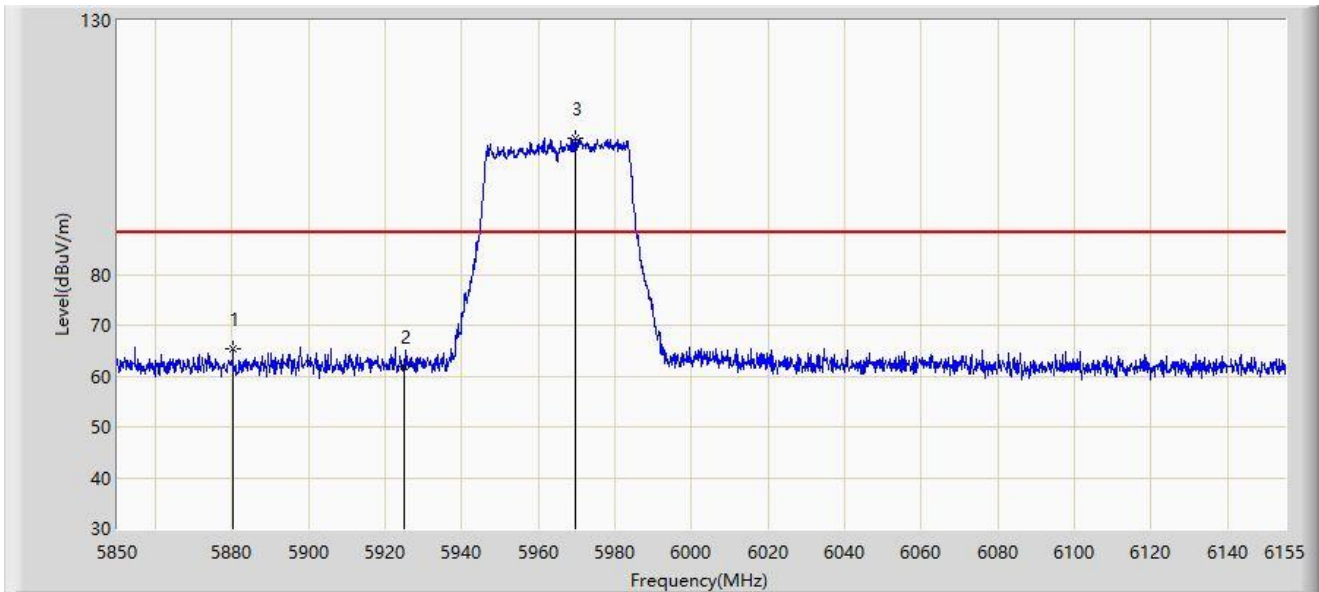
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7104.000	105.893	64.154	N/A	N/A	41.739	AV
2	*	7125.000	50.252	8.581	-17.948	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz	



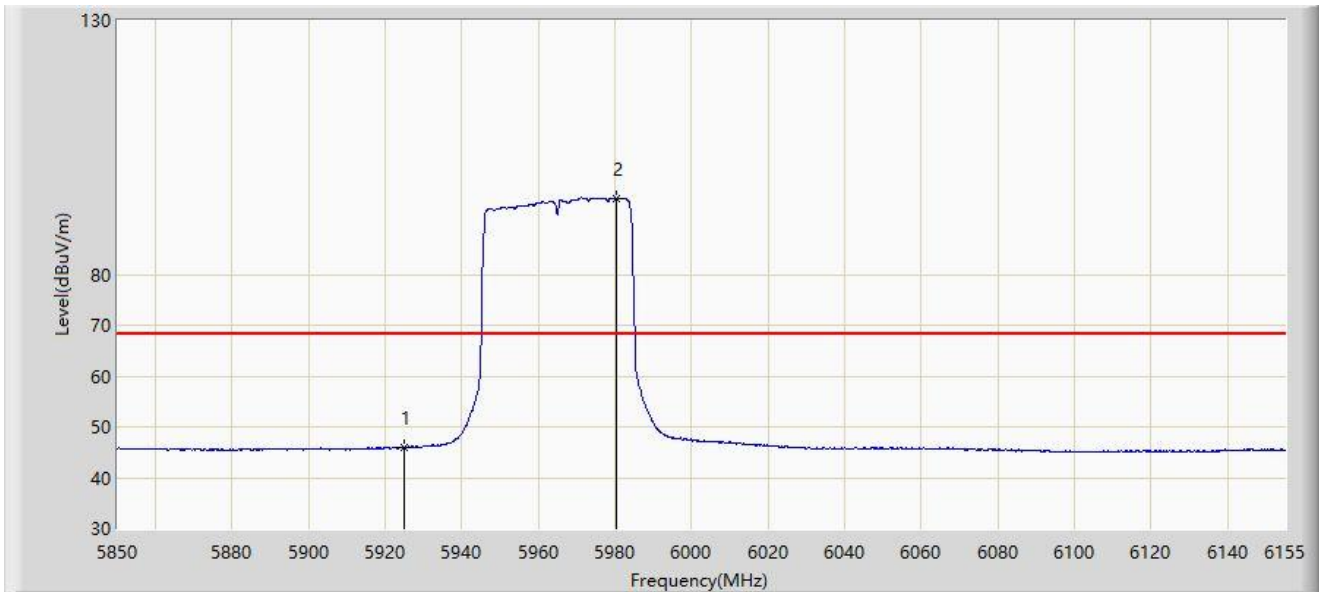
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5880.195	65.252	25.544	-22.948	88.200	39.708	PK
2		5925.000	61.886	22.231	-26.314	88.200	39.655	PK
3		5969.712	106.872	67.017	N/A	N/A	39.854	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz	



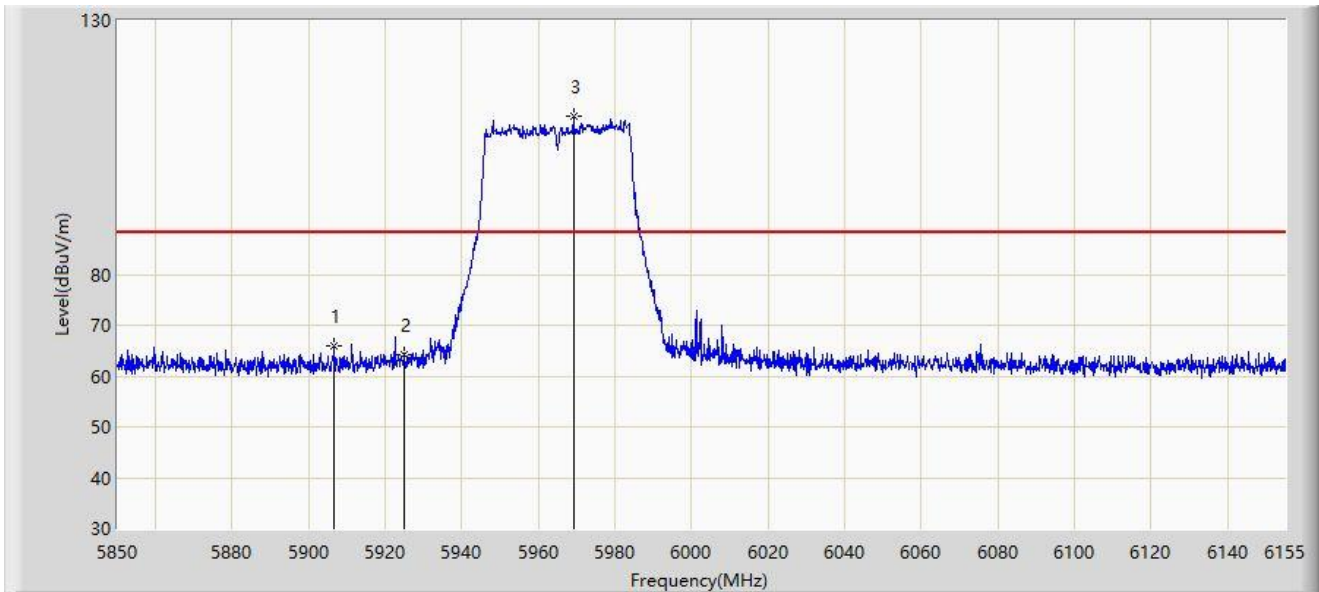
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	46.007	6.352	-22.193	68.200	39.655	AV
2		5980.235	94.819	55.016	N/A	N/A	39.803	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz	



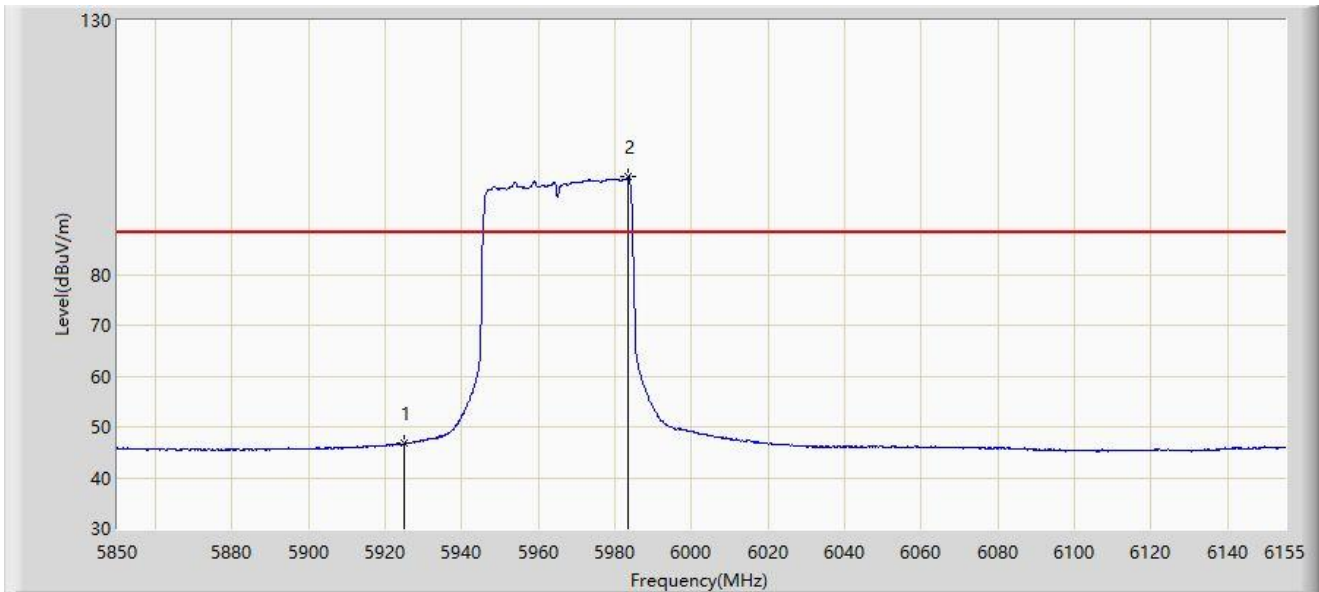
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5906.730	65.895	26.128	-22.305	88.200	39.767	PK
2		5925.000	64.186	24.531	-24.014	88.200	39.655	PK
3		5969.103	111.108	71.250	N/A	N/A	39.858	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 5965MHz	



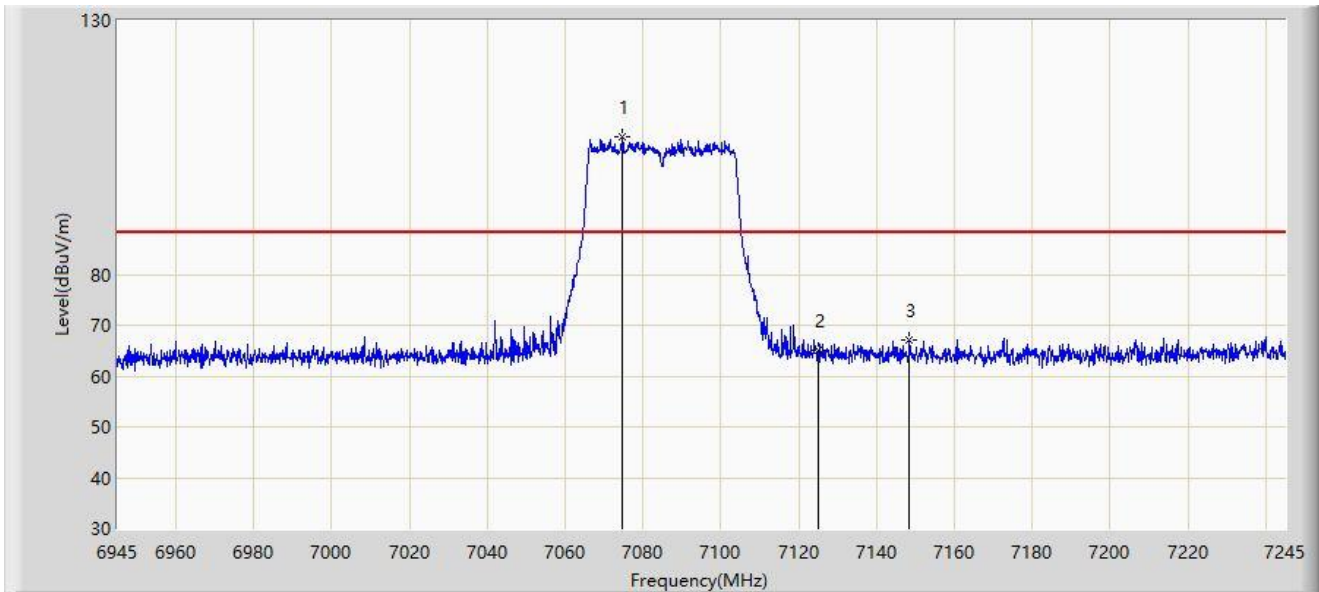
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	46.676	7.021	-41.524	88.200	39.655	PK
2		5983.285	99.175	59.334	N/A	N/A	39.842	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz	



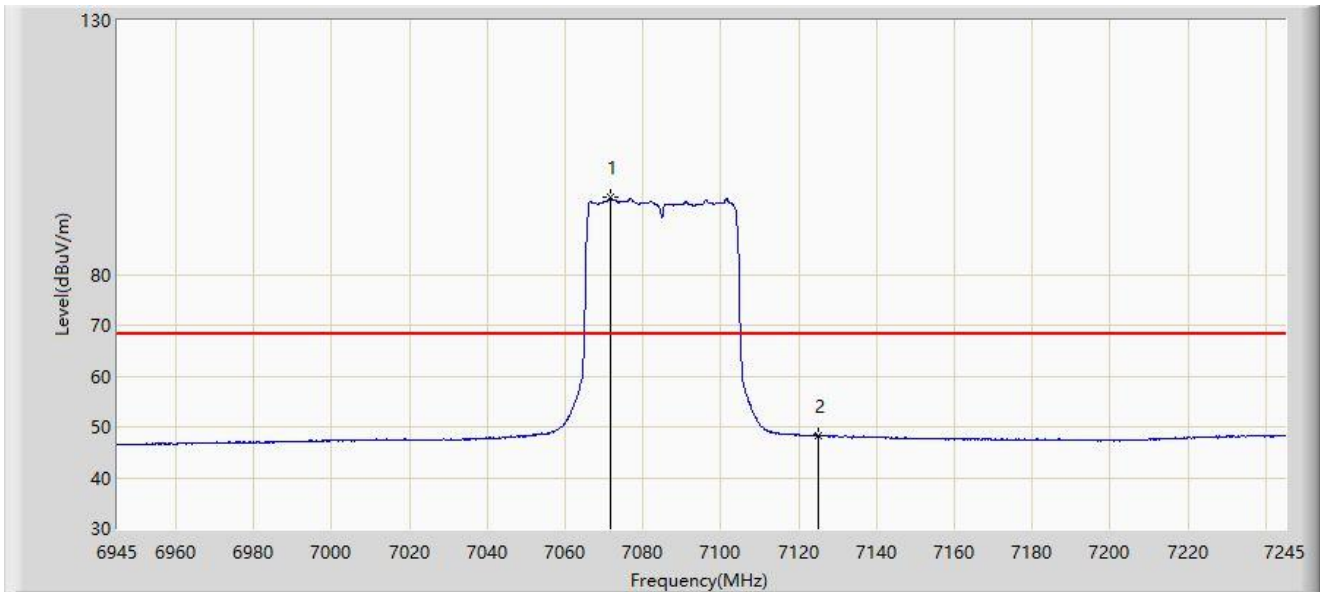
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		7074.750	106.973	65.630	N/A	N/A	41.343	PK
2		7125.000	64.979	23.308	-23.221	88.200	41.671	PK
3	*	7148.550	67.231	25.787	-20.969	88.200	41.444	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ 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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz	



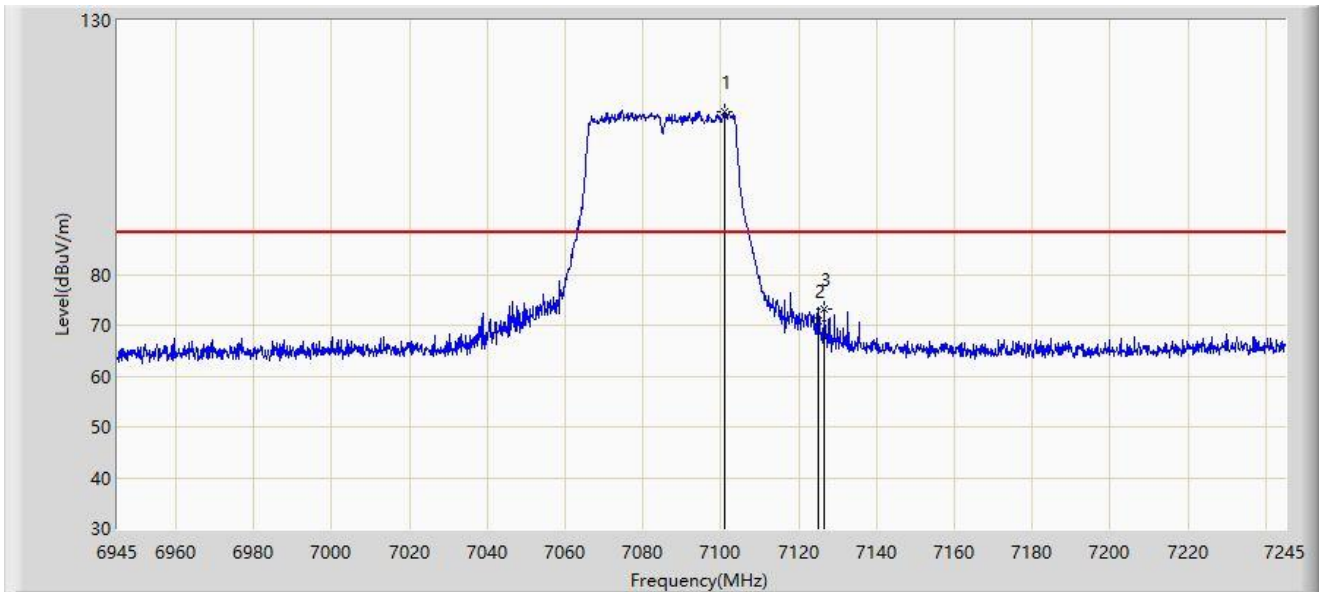
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7071.750	95.079	53.718	N/A	N/A	41.362	AV
2	*	7125.000	48.380	6.709	-19.820	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz	



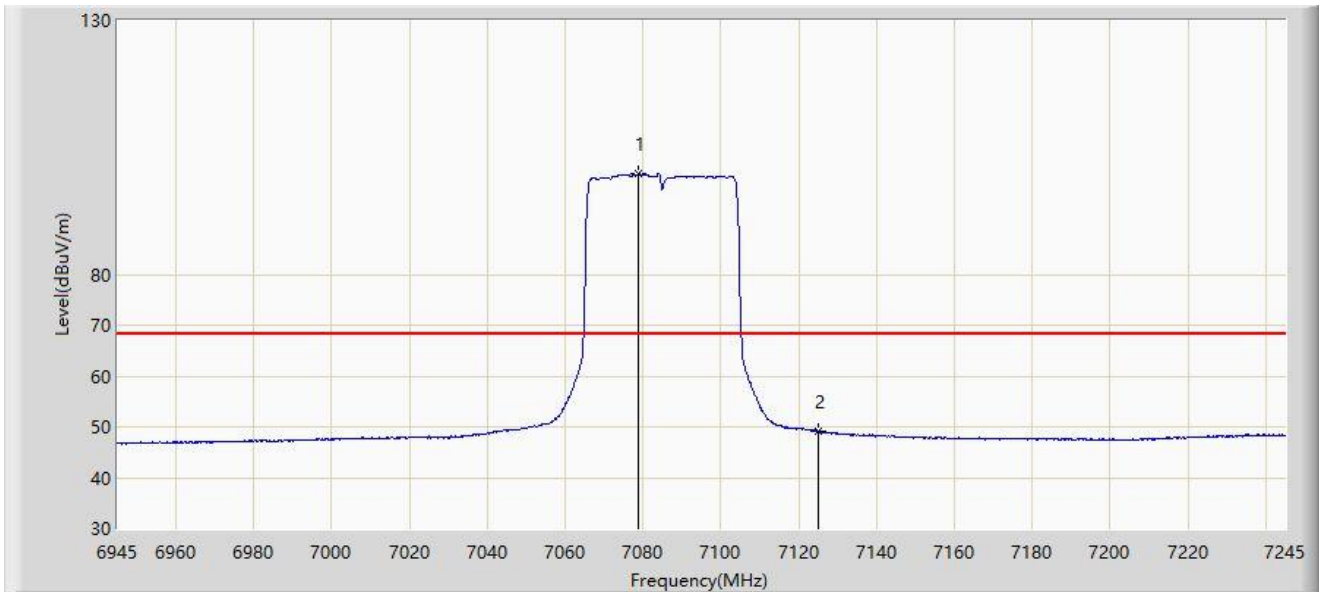
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7100.850	112.039	70.357	N/A	N/A	41.681	PK
2		7125.000	70.781	29.110	-17.419	88.200	41.671	PK
3	*	7126.650	73.245	31.583	-14.955	88.200	41.662	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT40 at 7085MHz	



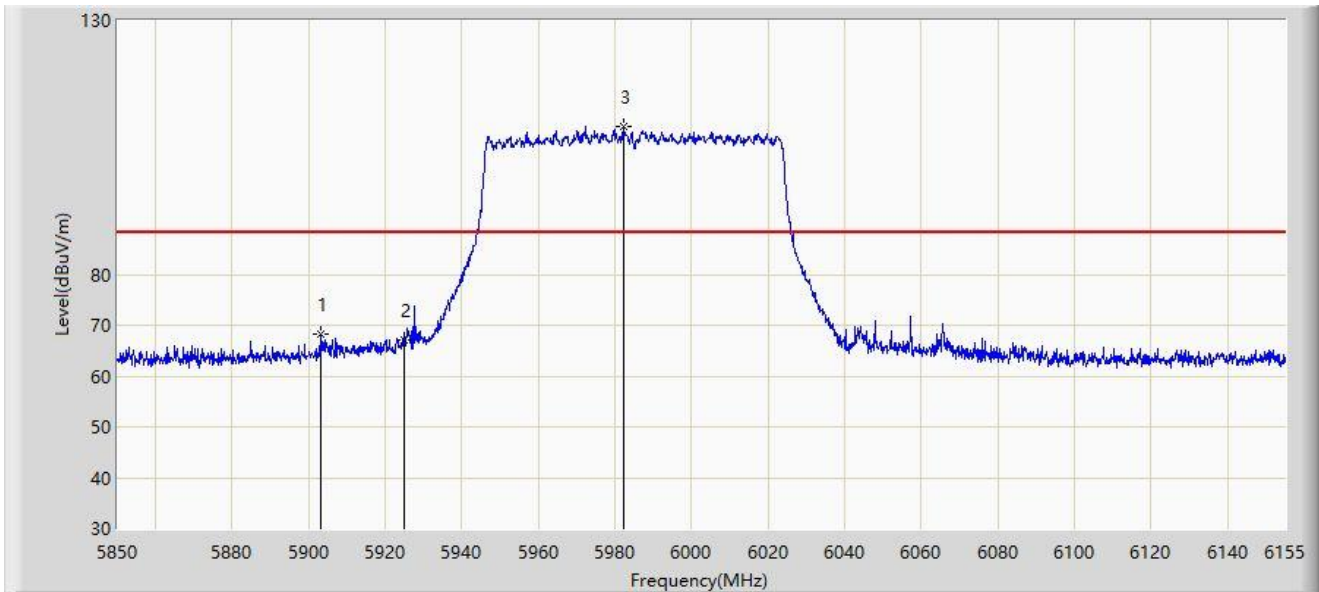
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		7078.650	99.755	58.437	N/A	N/A	41.318	AV
2	*	7125.000	49.178	7.507	-19.022	68.200	41.671	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz	



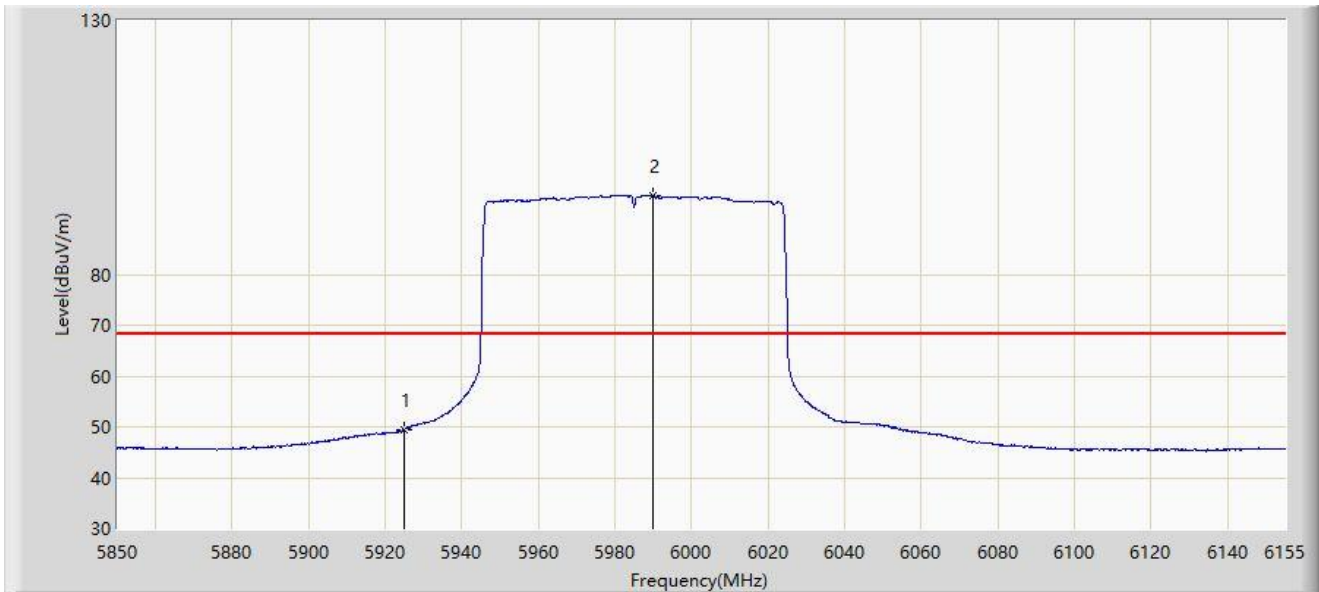
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5903.070	68.175	28.387	-20.025	88.200	39.788	PK
2		5925.000	67.204	27.549	-20.996	88.200	39.655	PK
3		5982.217	109.092	69.270	N/A	N/A	39.821	PK

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz	



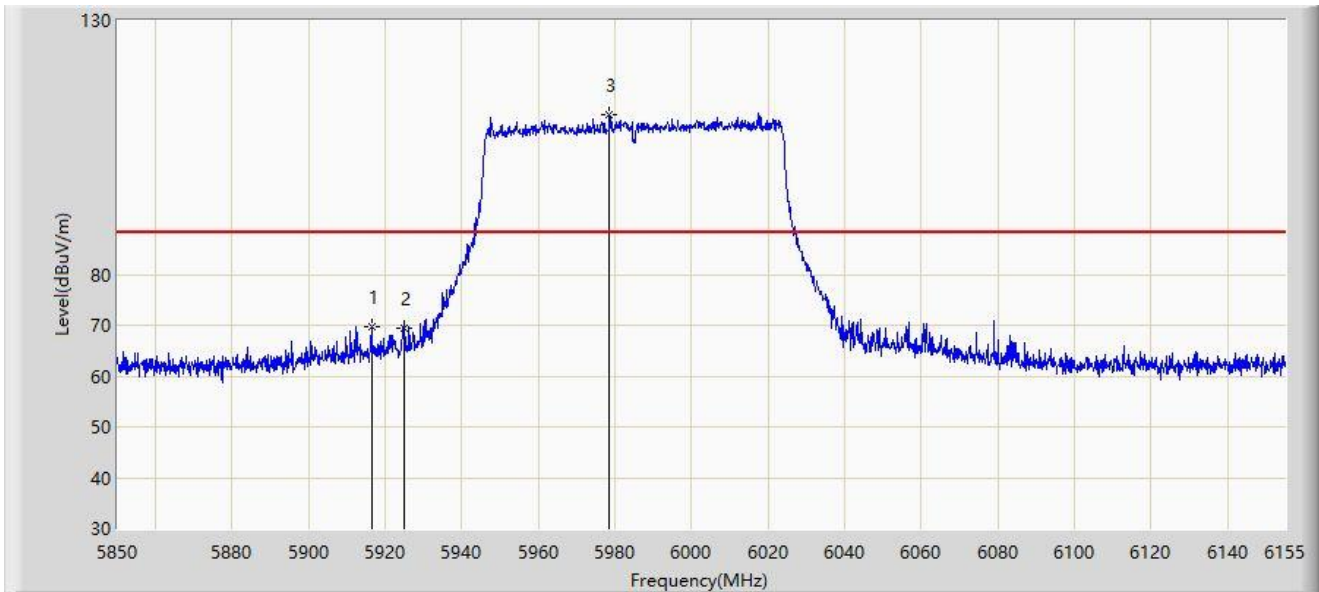
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	49.471	9.816	-18.729	68.200	39.655	AV
2		5989.842	95.403	55.441	N/A	N/A	39.962	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz	



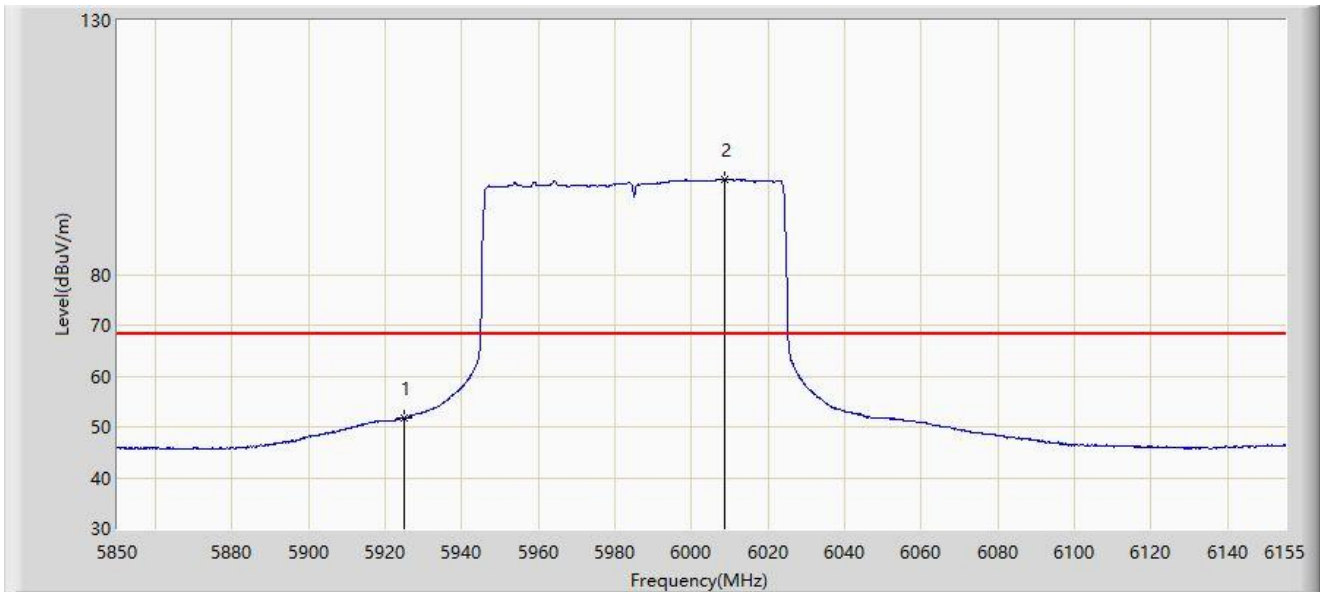
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5916.337	69.624	29.914	-18.576	88.200	39.709	PK
2		5925.000	69.472	29.817	-18.728	88.200	39.655	PK
3		5978.558	111.409	71.598	N/A	N/A	39.811	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 5985MHz	



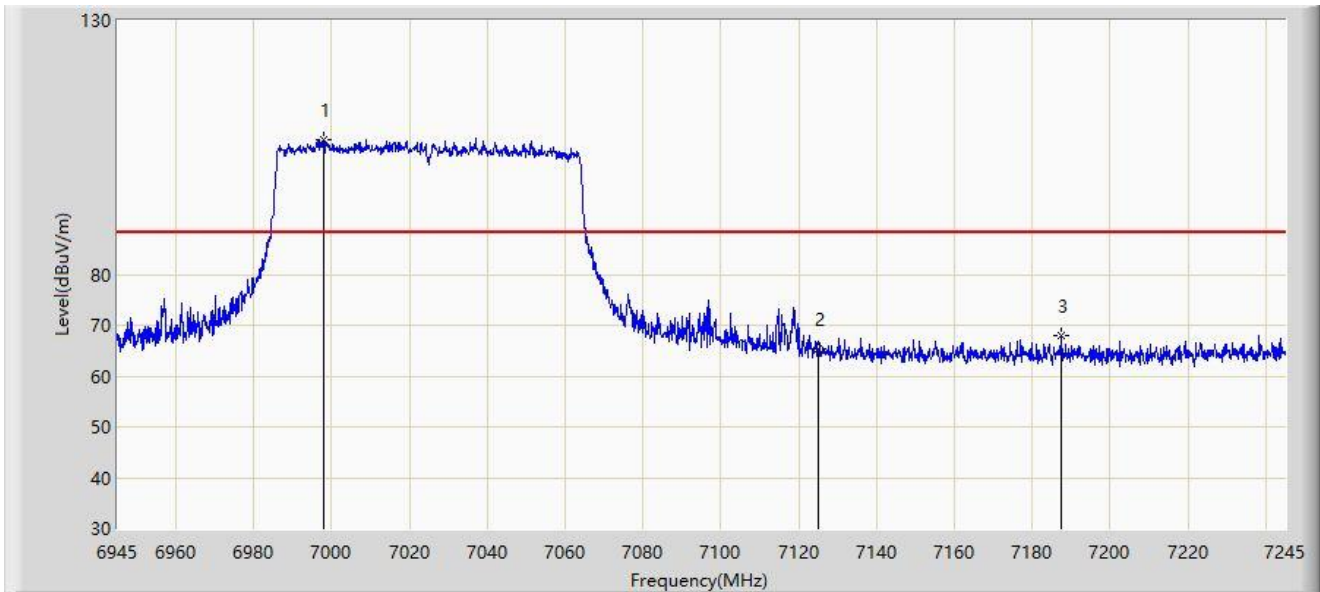
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	51.691	12.036	-16.509	68.200	39.655	AV
2		6008.752	98.836	58.684	N/A	N/A	40.152	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz	



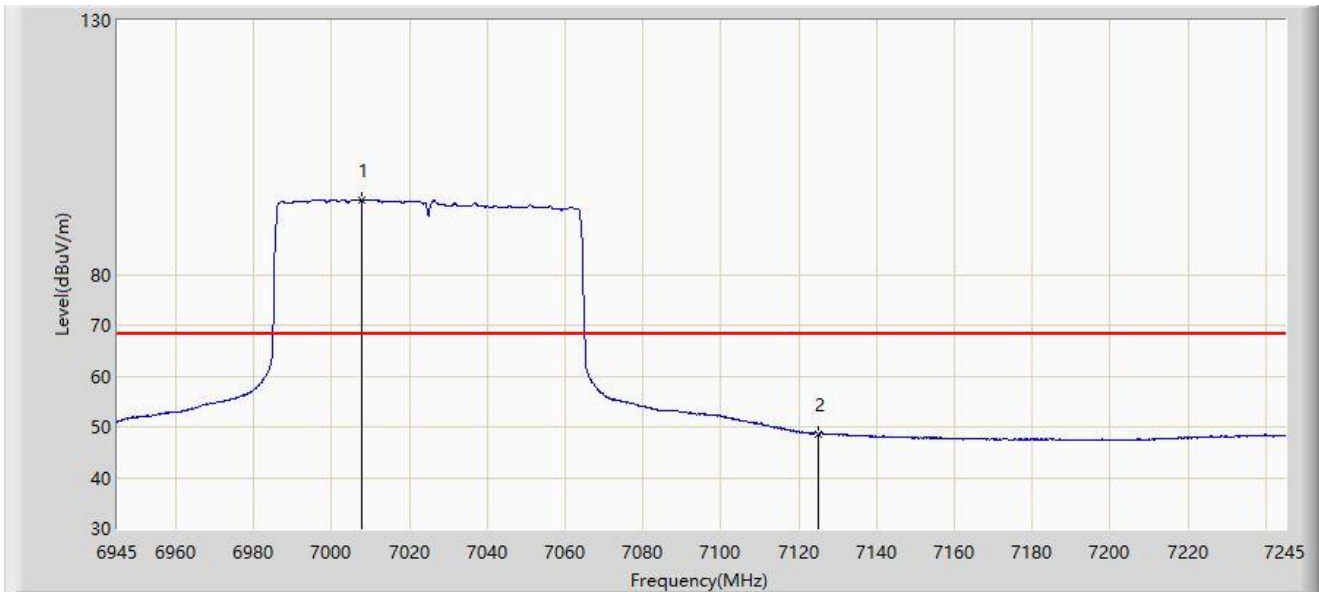
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6998.100	106.389	65.131	N/A	N/A	41.259	PK
2		7125.000	65.417	23.746	-22.783	88.200	41.671	PK
3	*	7187.550	67.975	26.705	-20.225	88.200	41.270	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz	



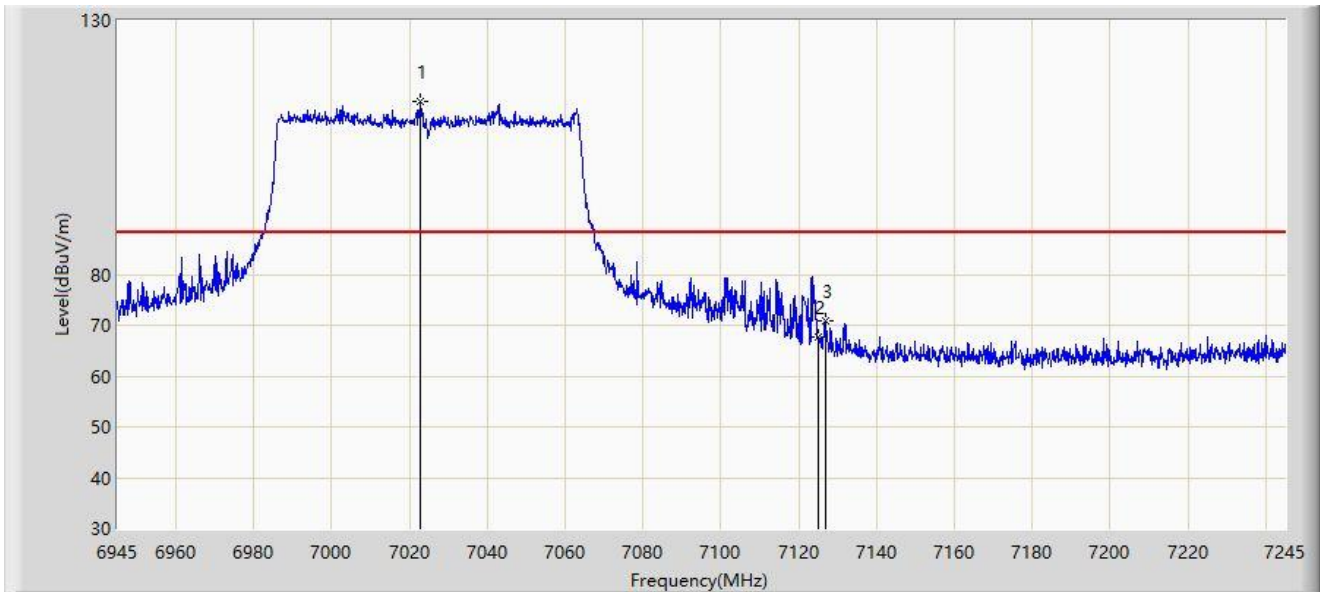
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7007.850	94.660	53.355	N/A	N/A	41.304	AV
2	*	7125.000	48.628	6.957	-19.572	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz	



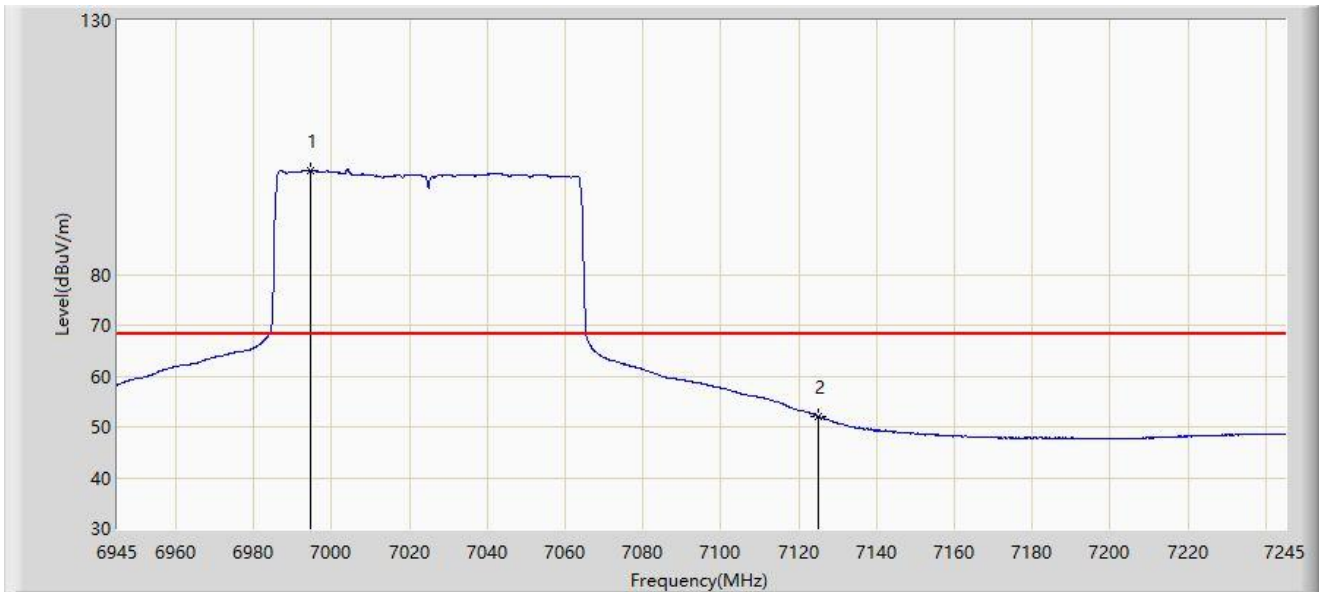
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		7023.000	114.031	72.729	N/A	N/A	41.301	PK
2		7125.000	67.814	26.143	-20.386	88.200	41.671	PK
3	*	7127.100	70.843	29.184	-17.357	88.200	41.659	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ 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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT80 at 7025MHz	



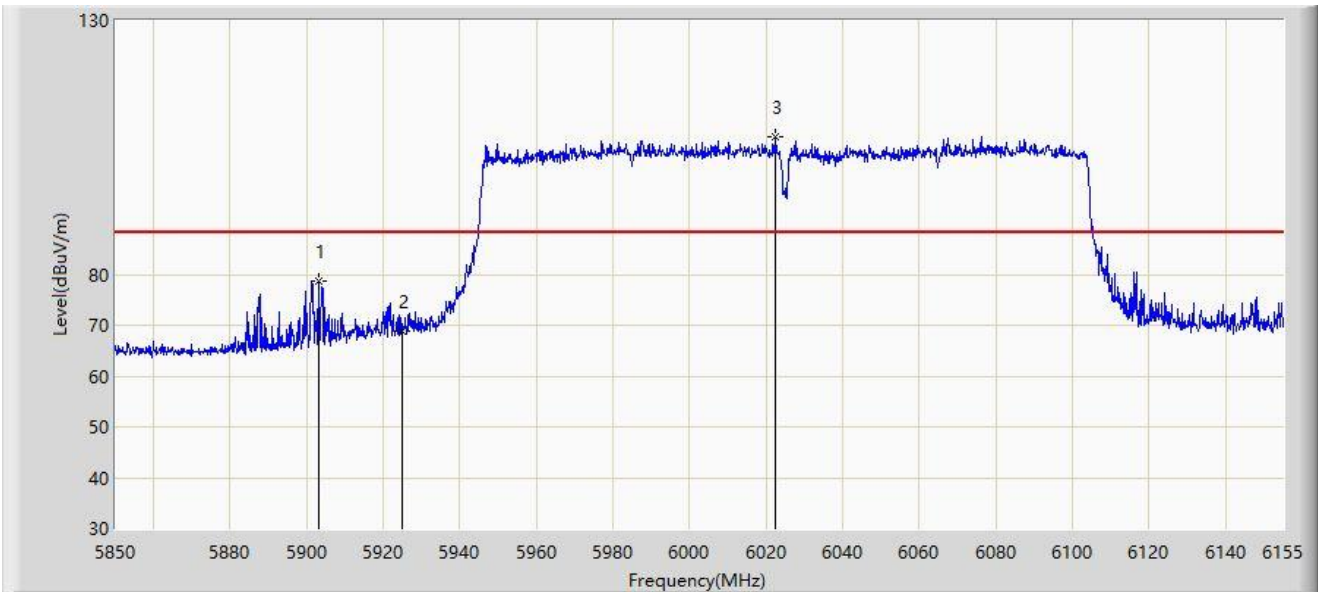
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6994.800	100.366	59.128	N/A	N/A	41.238	AV
2	*	7125.000	52.082	10.411	-16.118	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz	



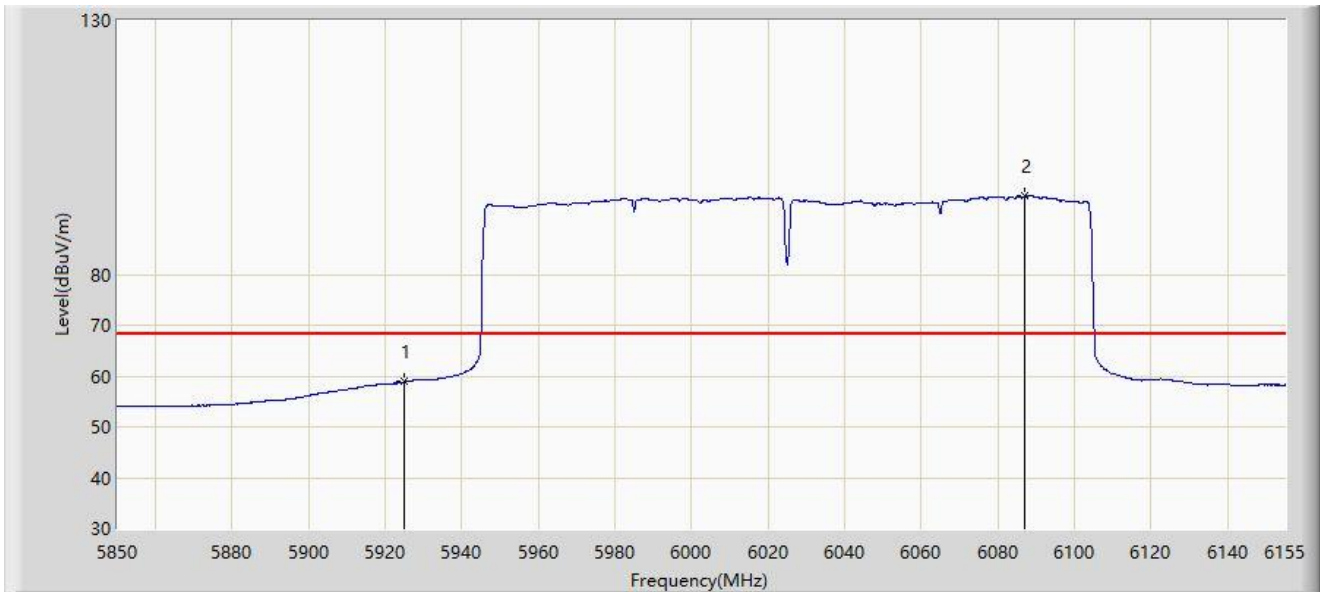
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5903.223	78.692	38.905	-9.508	88.200	39.787	PK
2		5925.000	68.911	29.256	-19.289	88.200	39.655	PK
3		6022.478	107.160	67.135	N/A	N/A	40.025	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz	



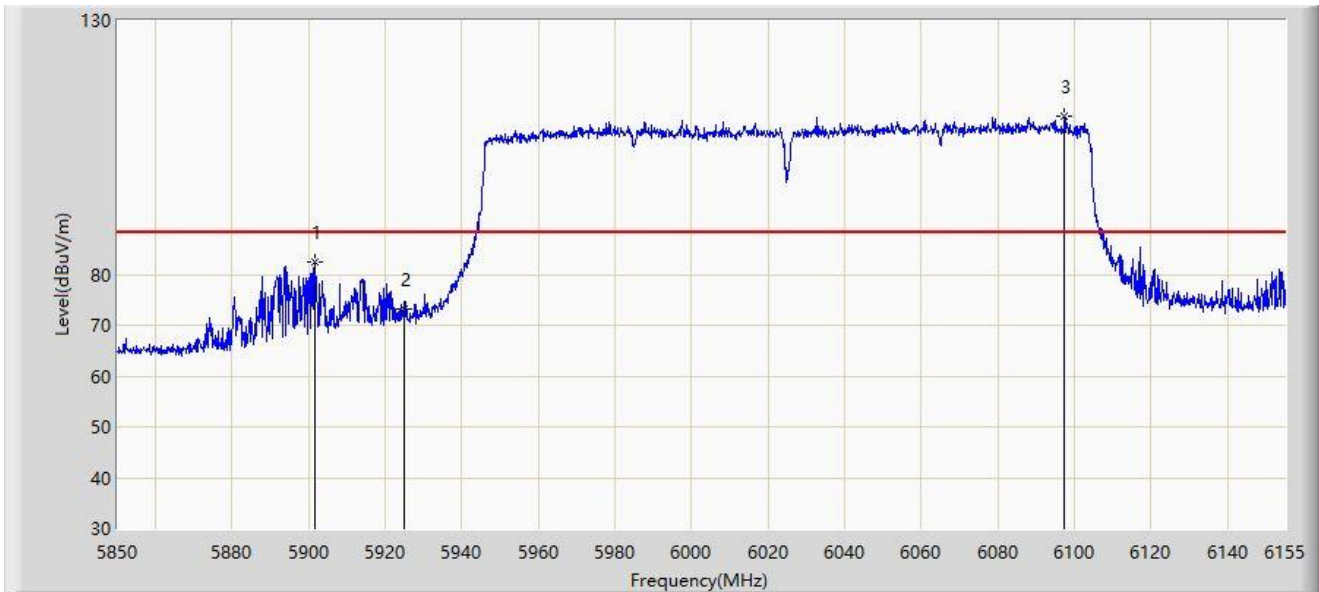
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	58.866	19.211	-9.334	68.200	39.655	AV
2		6086.985	95.393	55.190	N/A	N/A	40.202	AV

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-AC1	Test Date: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz	



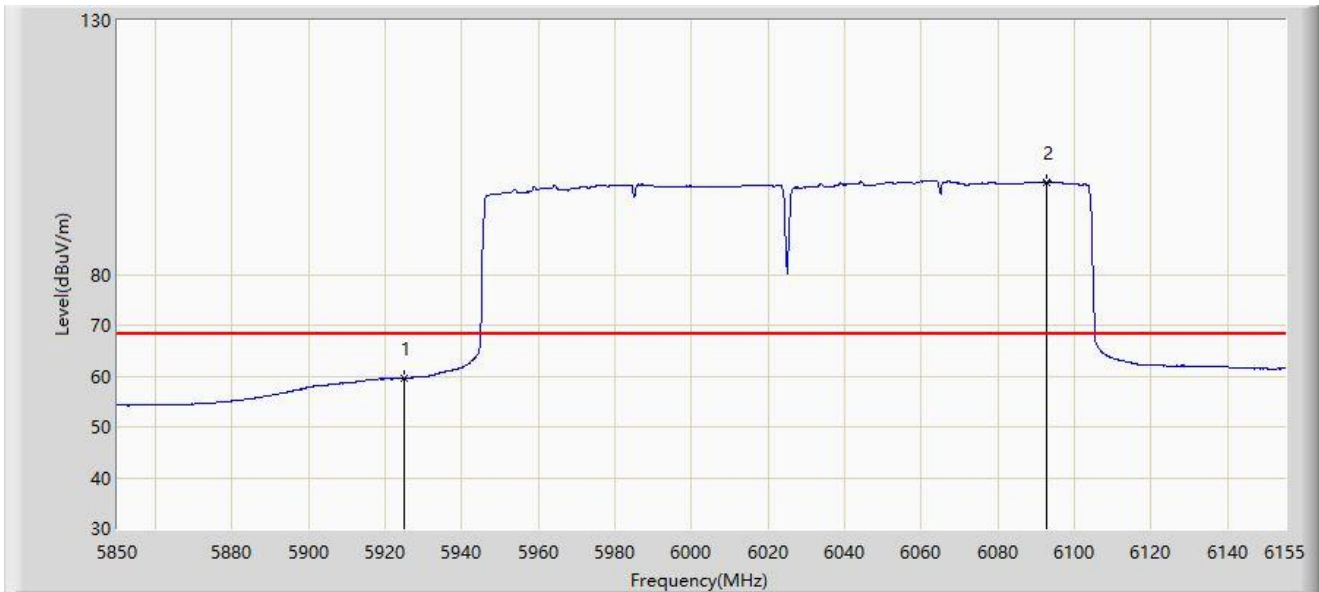
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5901.545	82.508	42.712	-5.692	88.200	39.796	PK
2		5925.000	73.148	33.493	-15.052	88.200	39.655	PK
3		6097.355	111.293	71.200	N/A	N/A	40.093	PK

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6025MHz	



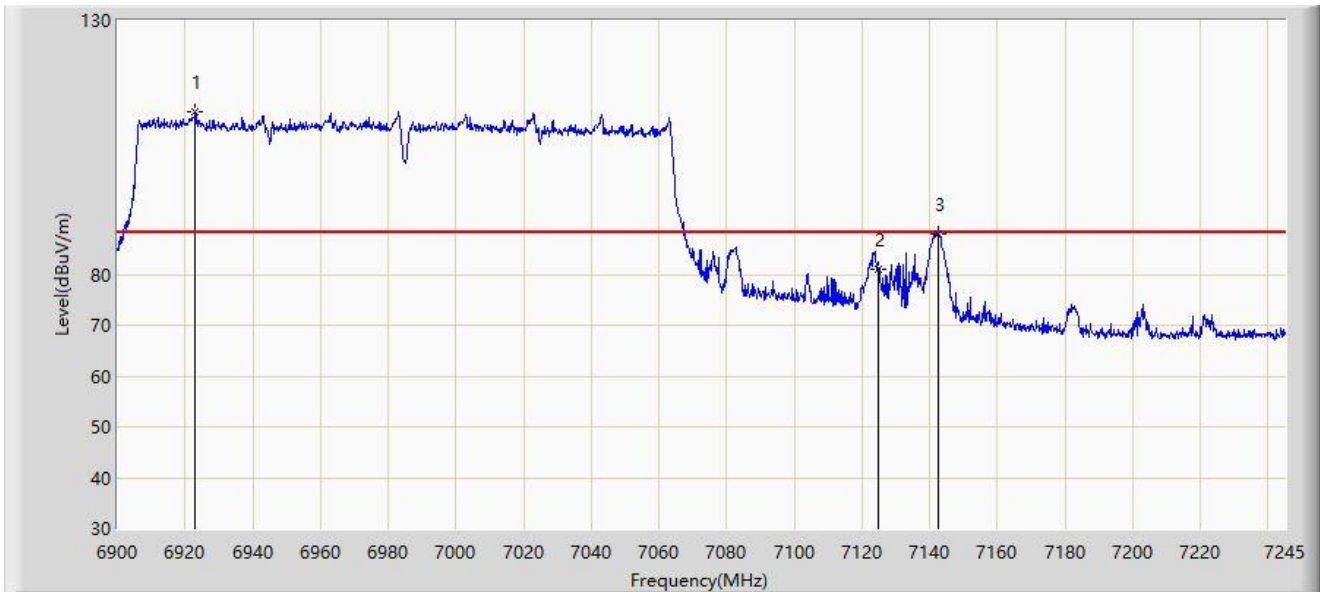
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	59.580	19.925	-8.620	68.200	39.655	AV
2		6092.627	98.241	58.098	N/A	N/A	40.143	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz	



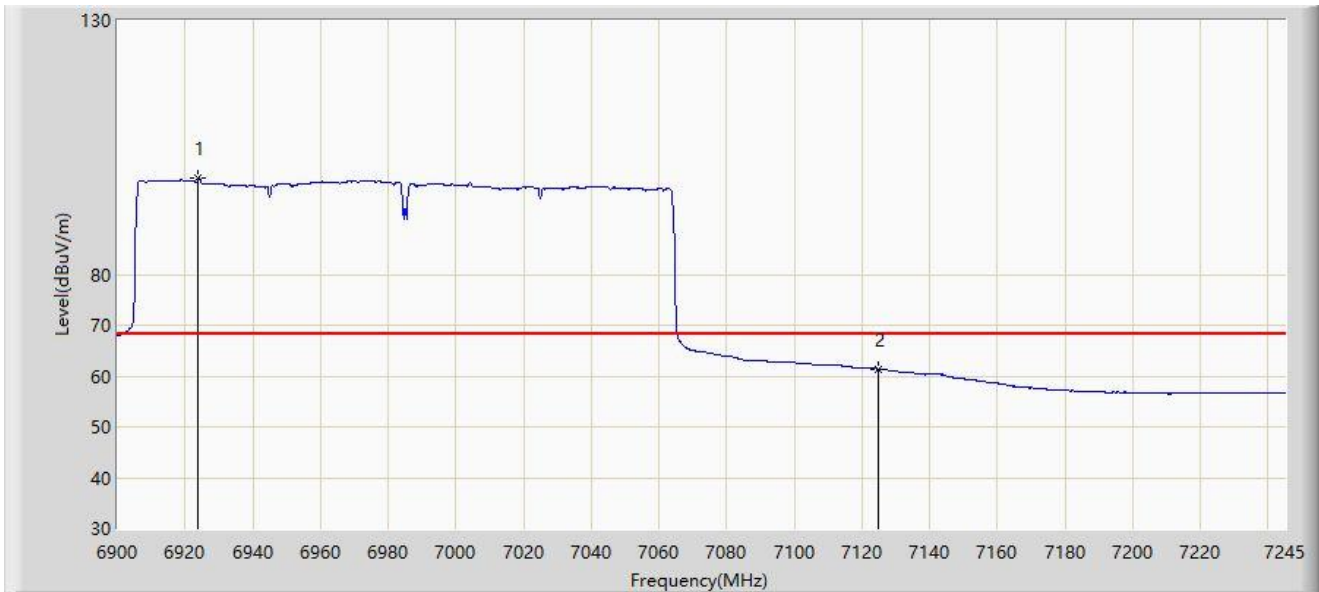
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		6922.942	111.898	70.983	N/A	N/A	40.915	PK
2		7125.000	80.910	39.239	-7.290	88.200	41.671	PK
3	*	7142.535	88.026	46.501	-0.174	88.200	41.525	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ 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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz	



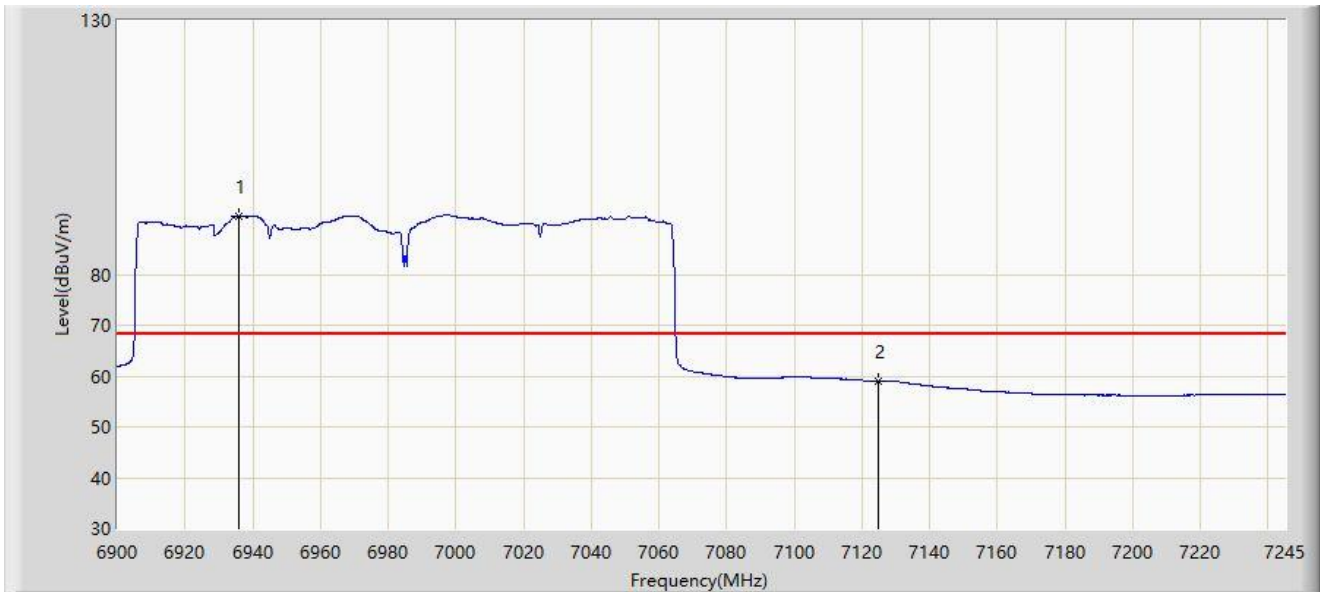
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6923.978	98.850	57.965	N/A	N/A	40.885	AV
2	*	7125.000	61.420	19.749	-6.780	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz	



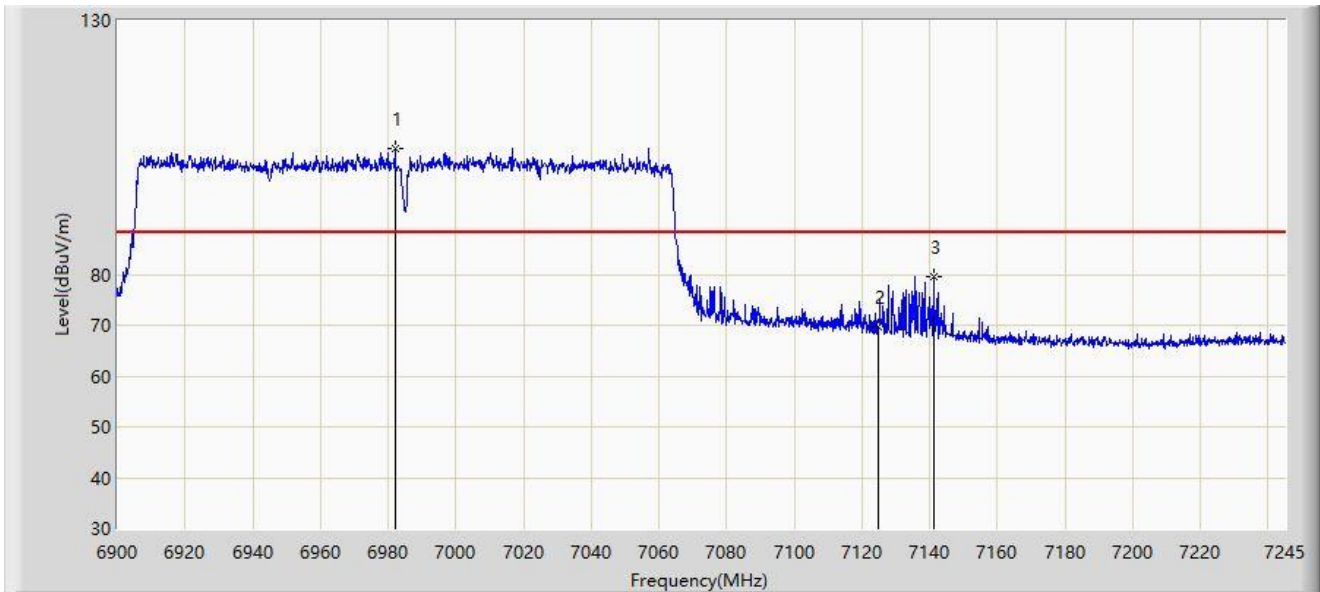
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6935.708	91.453	50.790	N/A	N/A	40.663	AV
2	*	7125.000	59.009	17.338	-9.191	68.200	41.671	AV

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: 2024-02-05
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11be-EHT160 at 6985MHz	



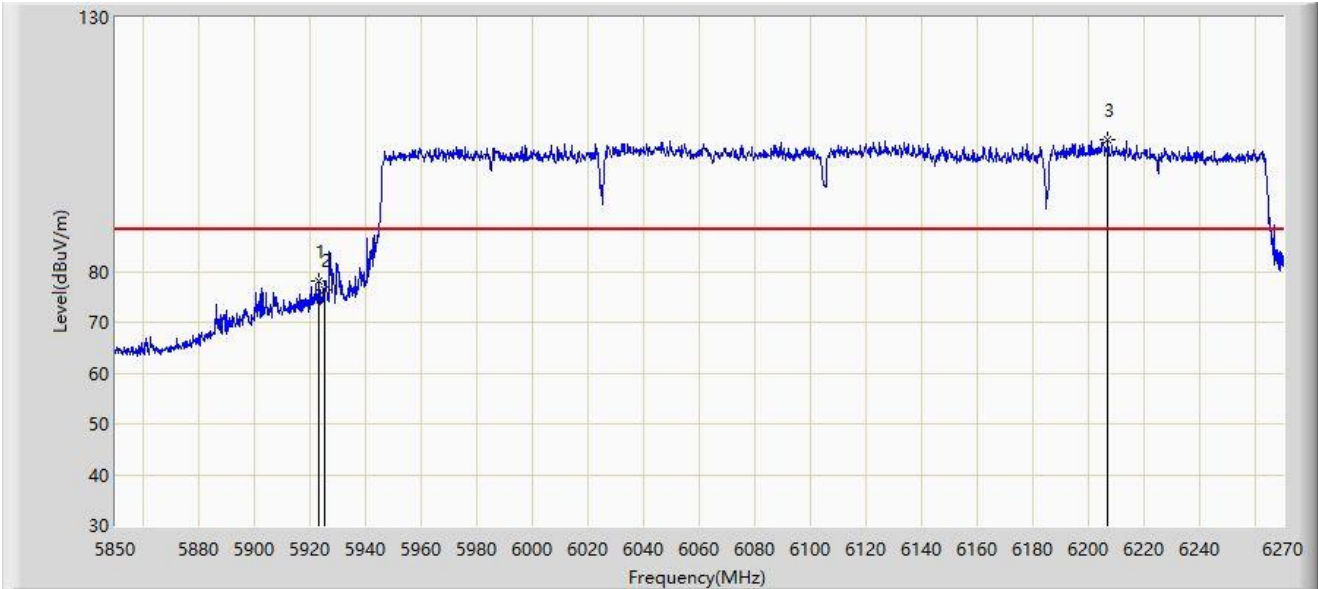
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6981.937	104.834	63.671	N/A	N/A	41.163	PK
2		7125.000	69.677	28.006	-18.523	88.200	41.671	PK
3	*	7141.155	79.696	38.152	-8.504	88.200	41.544	PK

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6105MHz	



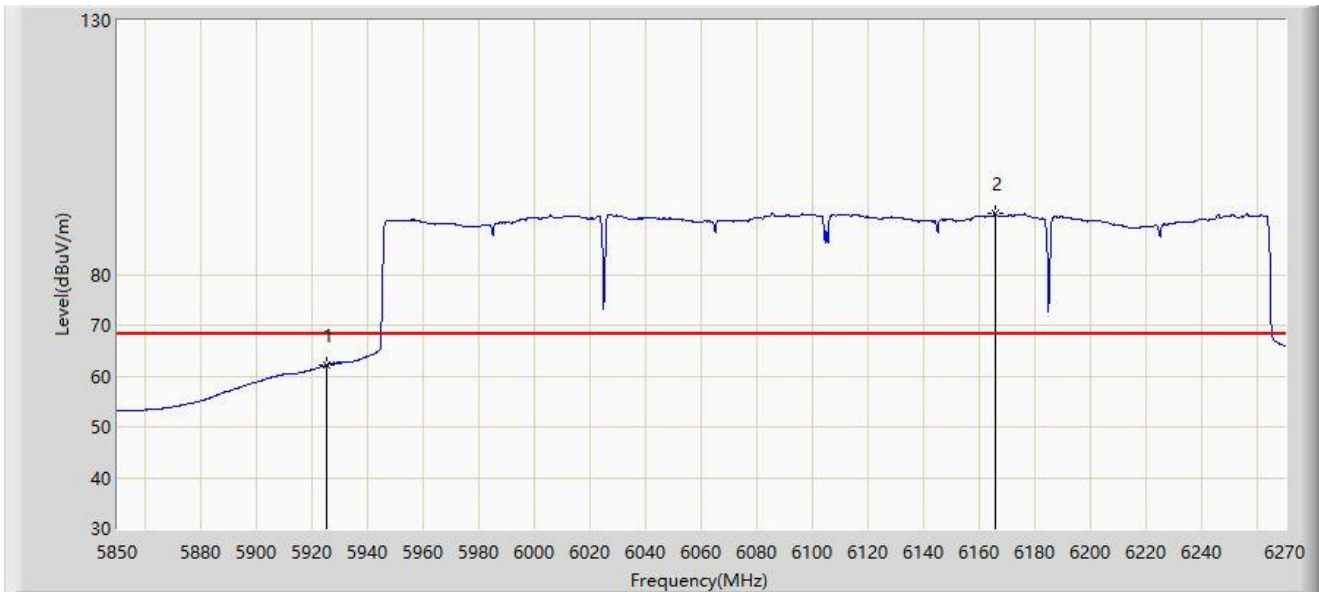
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5923.290	78.023	38.166	-10.177	88.200	39.858	PK
2		5925.000	76.245	36.384	-11.955	88.200	39.861	PK
3		6207.000	105.841	65.481	N/A	N/A	40.360	PK

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6105MHz	



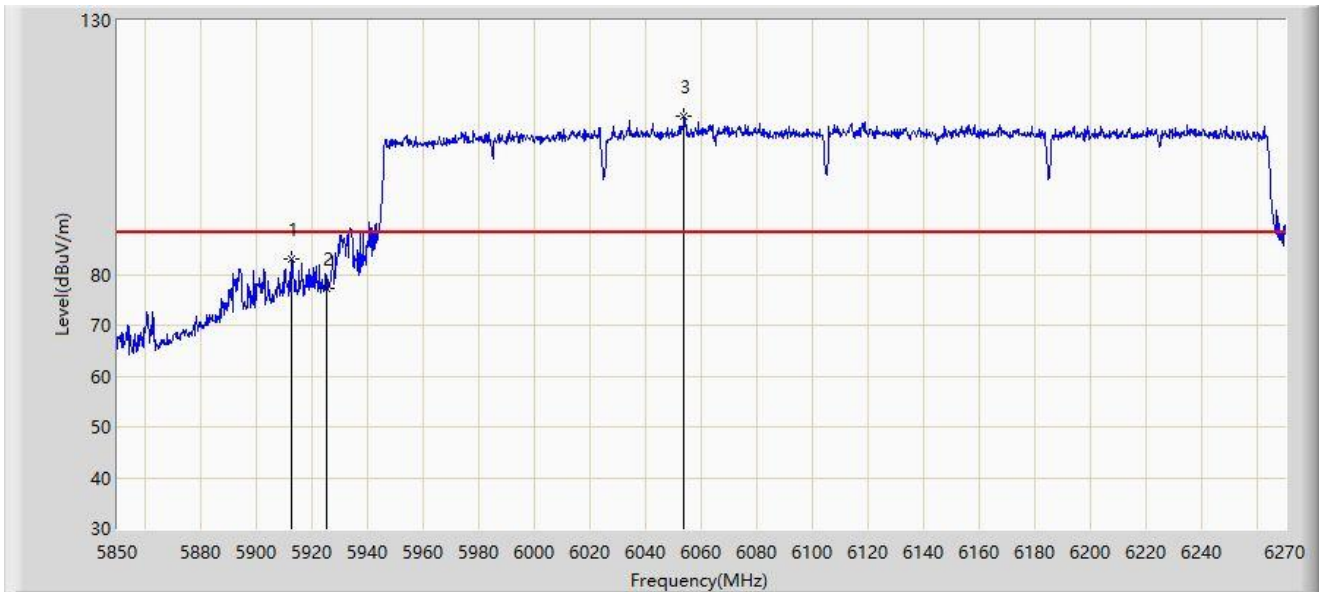
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	62.086	22.225	-6.114	68.200	39.861	AV
2		6165.840	92.080	51.731	N/A	N/A	40.349	AV

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6105MHz	



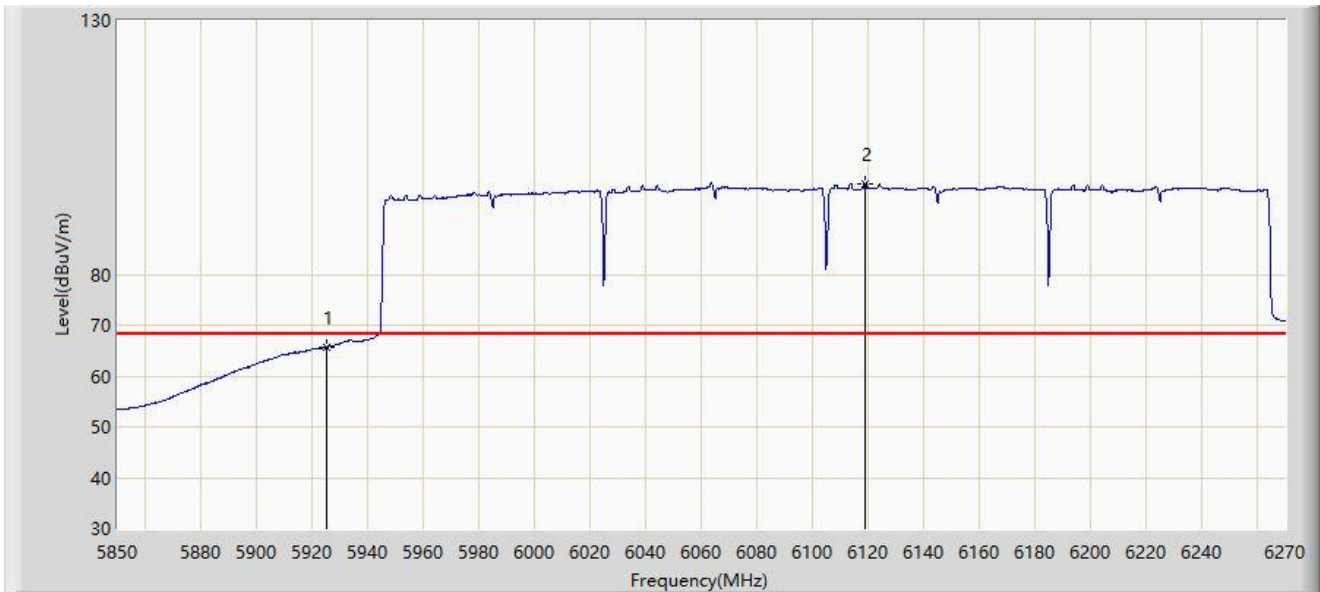
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5912.790	83.012	43.178	-5.188	88.200	39.833	PK
2		5925.000	77.327	37.466	-10.873	88.200	39.861	PK
3		6053.910	111.057	70.781	N/A	N/A	40.276	PK

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6105MHz	



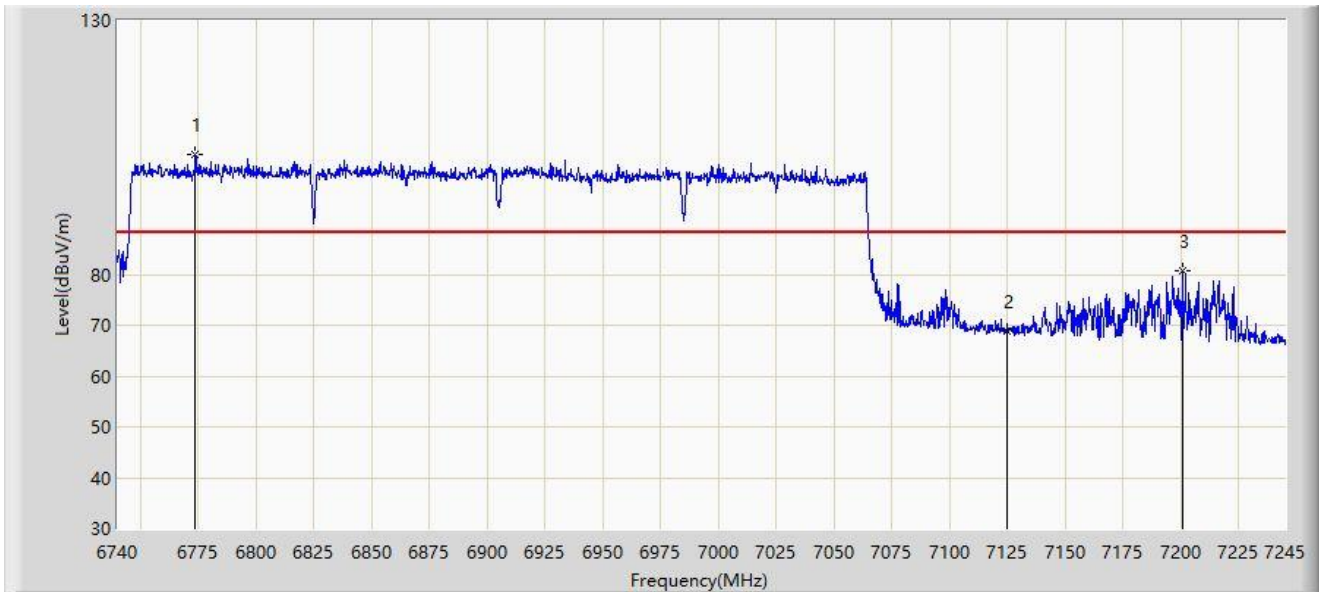
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	65.630	25.769	-2.570	68.200	39.861	AV
2		6118.800	97.920	57.565	N/A	N/A	40.355	AV

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6905MHz	



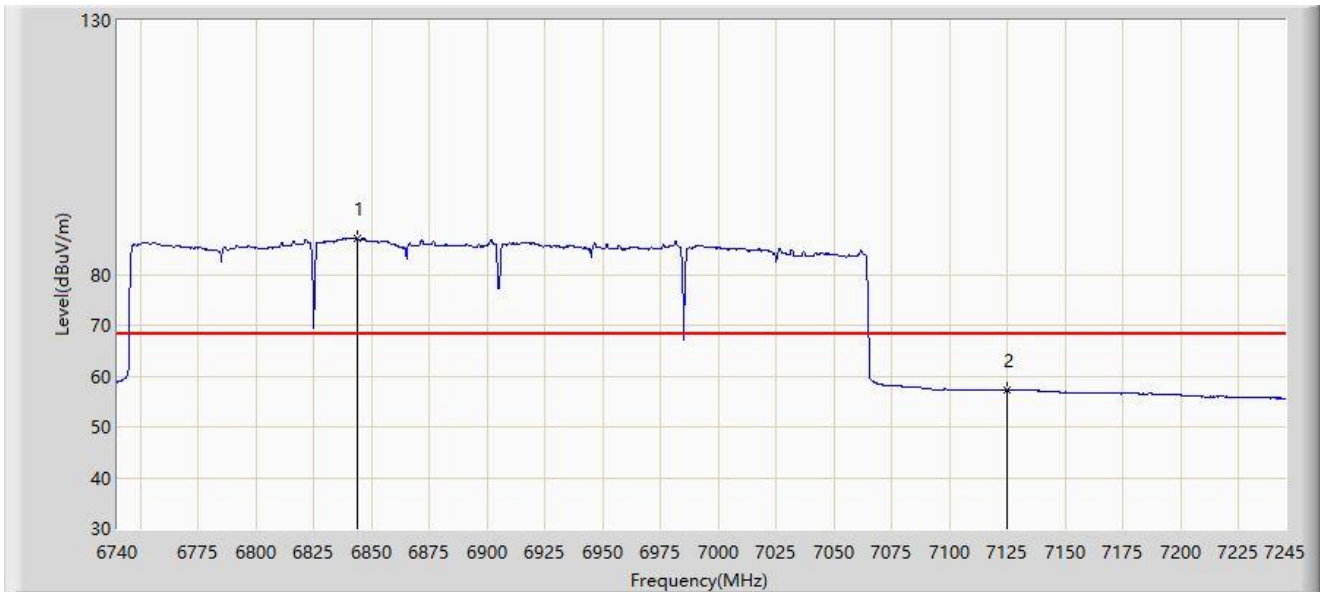
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		6773.583	103.668	62.612	N/A	N/A	41.056	PK
2		7125.000	68.967	27.264	-19.233	88.200	41.703	PK
3	*	7200.560	80.612	38.876	-7.588	88.200	41.736	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ 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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6905MHz	



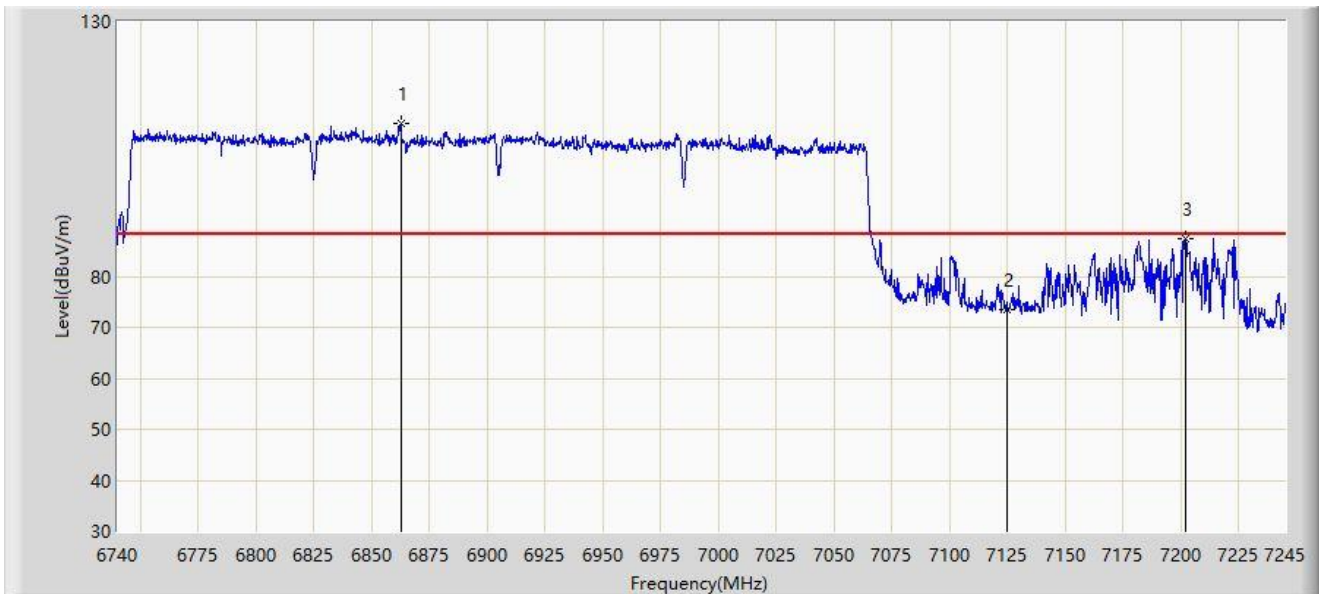
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6843.525	87.045	45.984	N/A	N/A	41.061	AV
2	*	7125.000	57.264	15.561	-10.936	68.200	41.703	AV

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6905MHz	



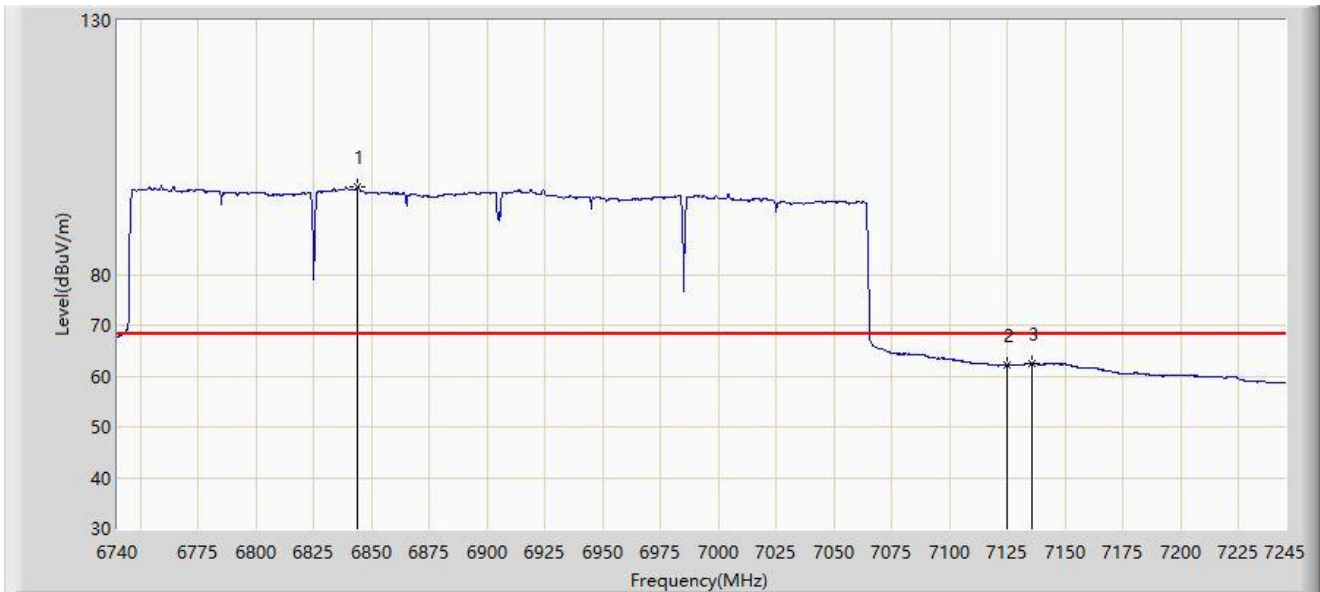
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1		6862.462	110.029	68.923	N/A	N/A	41.106	PK
2		7125.000	73.387	31.684	-14.813	88.200	41.703	PK
3	*	7201.822	87.490	45.754	-0.710	88.200	41.736	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ 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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
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-EHT320 at 6905MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		6844.030	97.376	56.315	N/A	N/A	41.061	AV
2		7125.000	62.166	20.463	-6.034	68.200	41.703	AV
3	*	7135.667	62.500	20.779	-5.700	68.200	41.720	AV

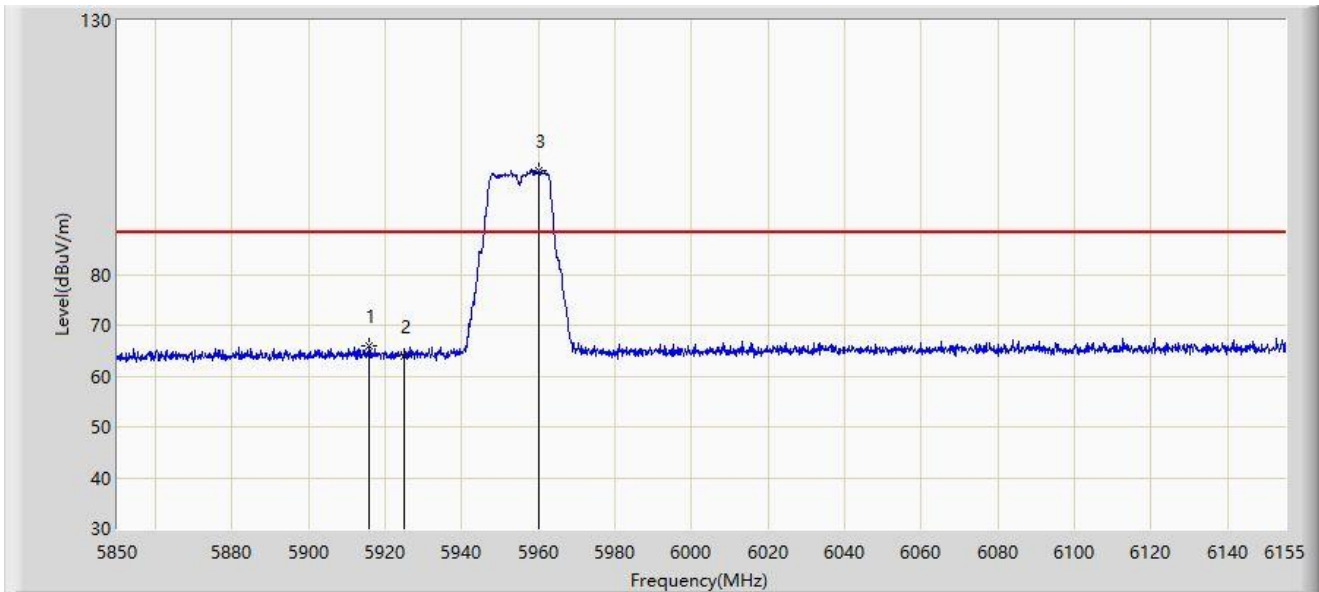
Note 1: " * ", means this data is the worst emission level.

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).

SISO Mode:

Site: SIP-AC3	Test Date: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5955MHz	



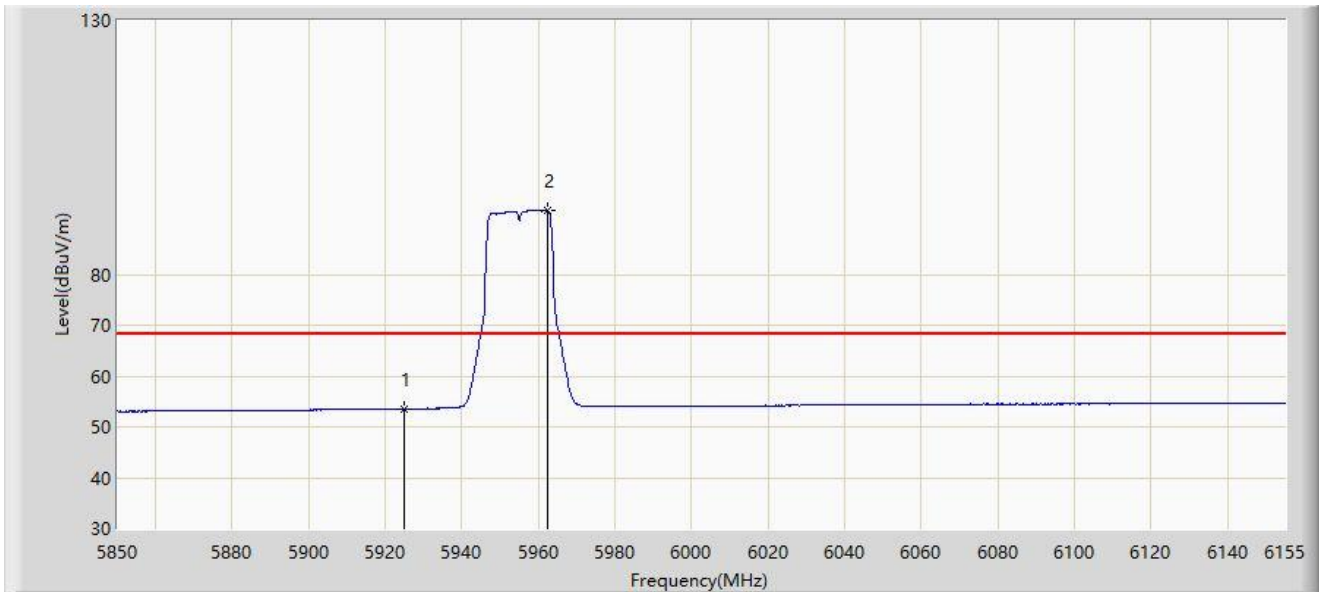
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5915.575	65.985	26.144	-22.215	88.200	39.841	PK
2		5925.000	63.948	24.087	-24.252	88.200	39.861	PK
3		5960.257	100.426	60.395	N/A	N/A	40.031	PK

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5955MHz	



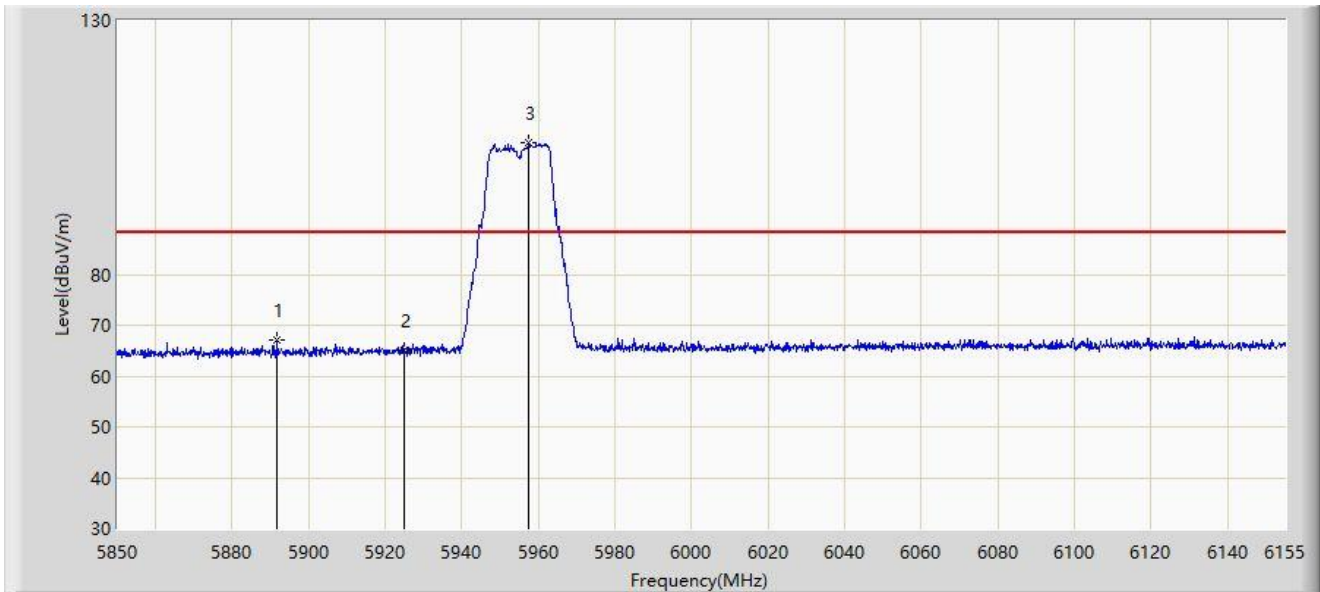
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5925.000	53.527	13.666	-14.673	68.200	39.861	AV
2		5962.240	92.591	52.545	N/A	N/A	40.046	AV

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5955MHz	



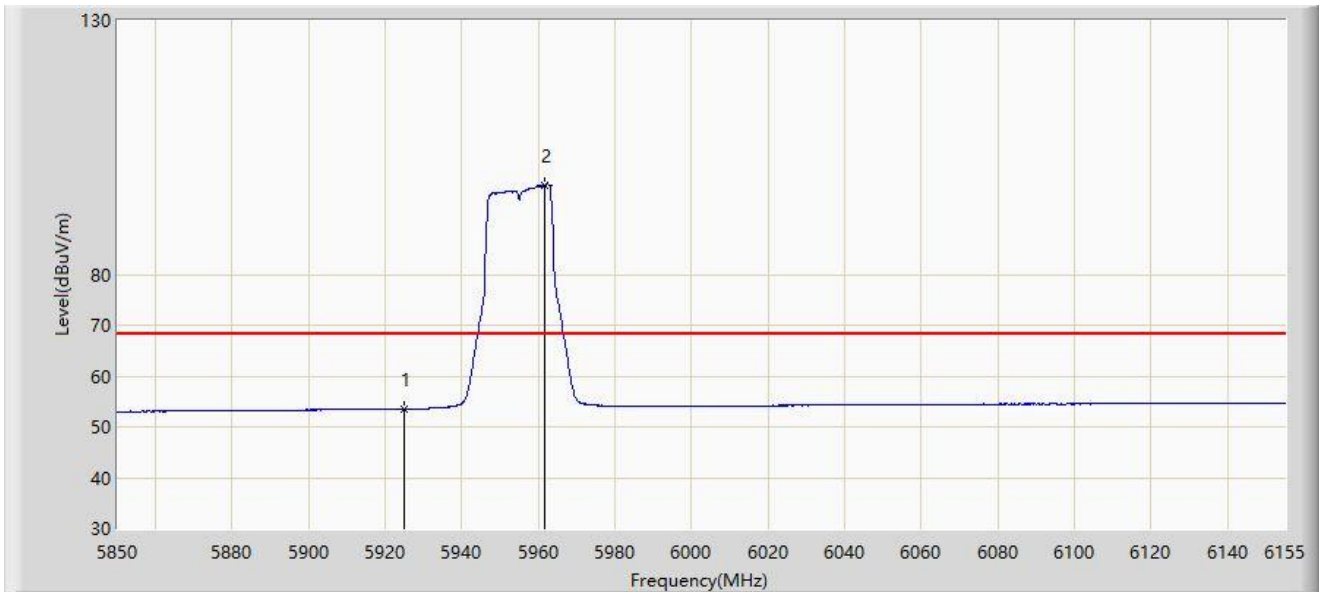
No	Mark	Frequency (MHz)	Measure Level (dB μ V/m)	Reading Level (dB μ V)	Margin (dB)	Limit (dB μ V/m)	Factor (dB/m)	Type
1	*	5891.785	67.108	27.388	-21.092	88.200	39.719	PK
2		5925.000	64.949	25.088	-23.251	88.200	39.861	PK
3		5957.513	105.829	65.818	N/A	N/A	40.012	PK

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

Note 2: Measure Level (dB μ V/m) = Reading Level (dB μ 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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5955MHz	



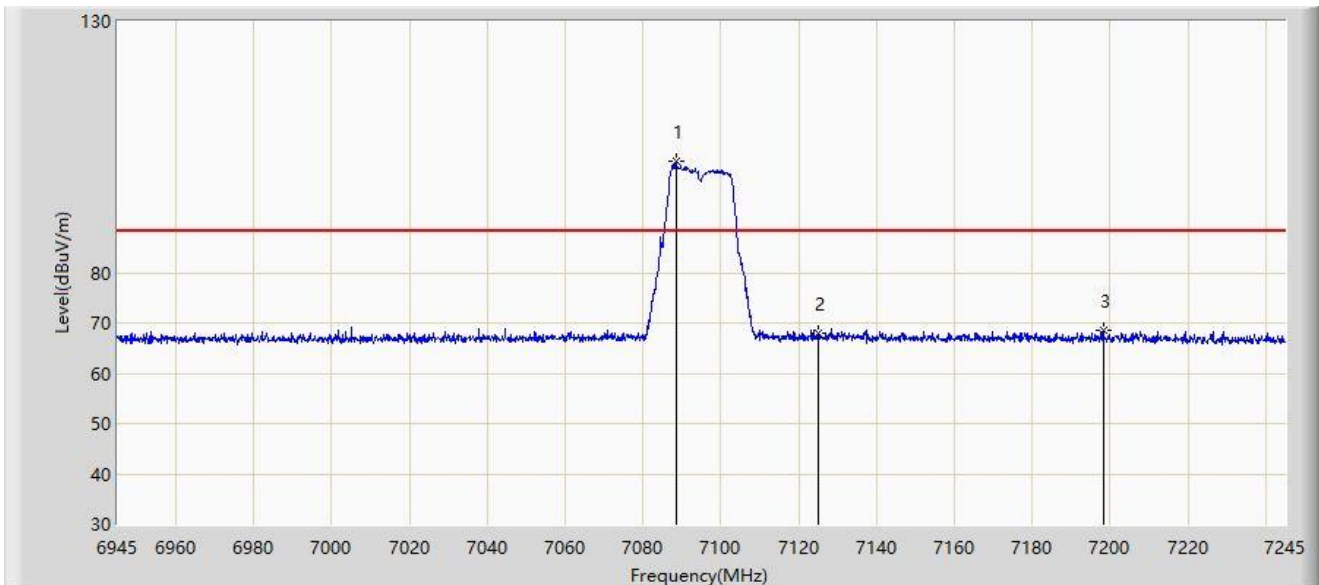
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5925.000	53.522	13.661	-14.678	68.200	39.861	AV
2		5961.478	97.576	57.536	N/A	N/A	40.040	AV

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 7095MHz	



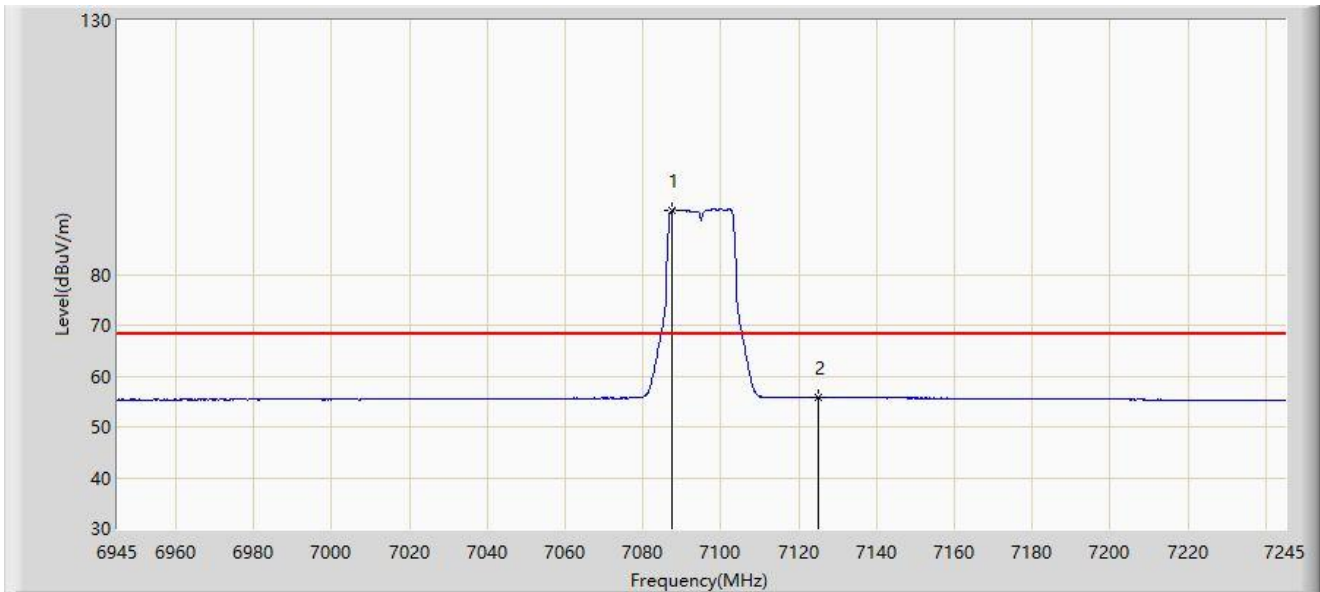
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7088.550	102.060	60.449	N/A	N/A	41.612	PK
2		7125.000	68.011	26.308	-20.189	88.200	41.703	PK
3	*	7198.200	68.435	26.699	-19.765	88.200	41.736	PK

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 7095MHz	



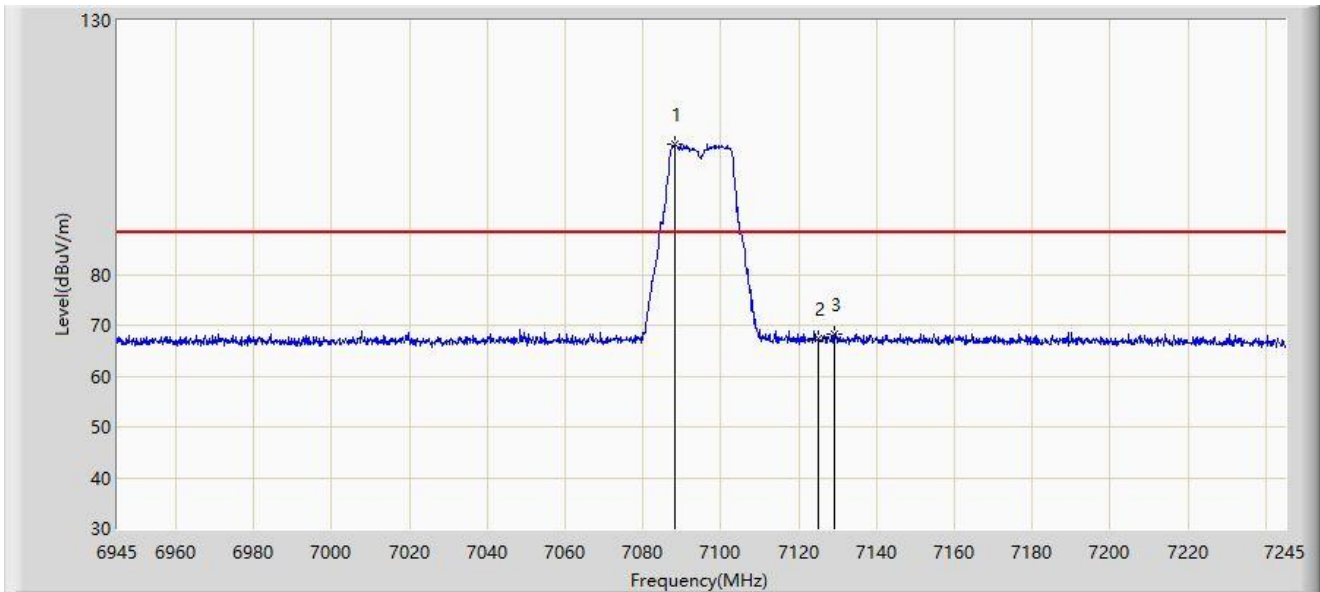
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7087.500	92.662	51.053	N/A	N/A	41.609	AV
2	*	7125.000	55.762	14.059	-12.438	68.200	41.703	AV

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 7095MHz	



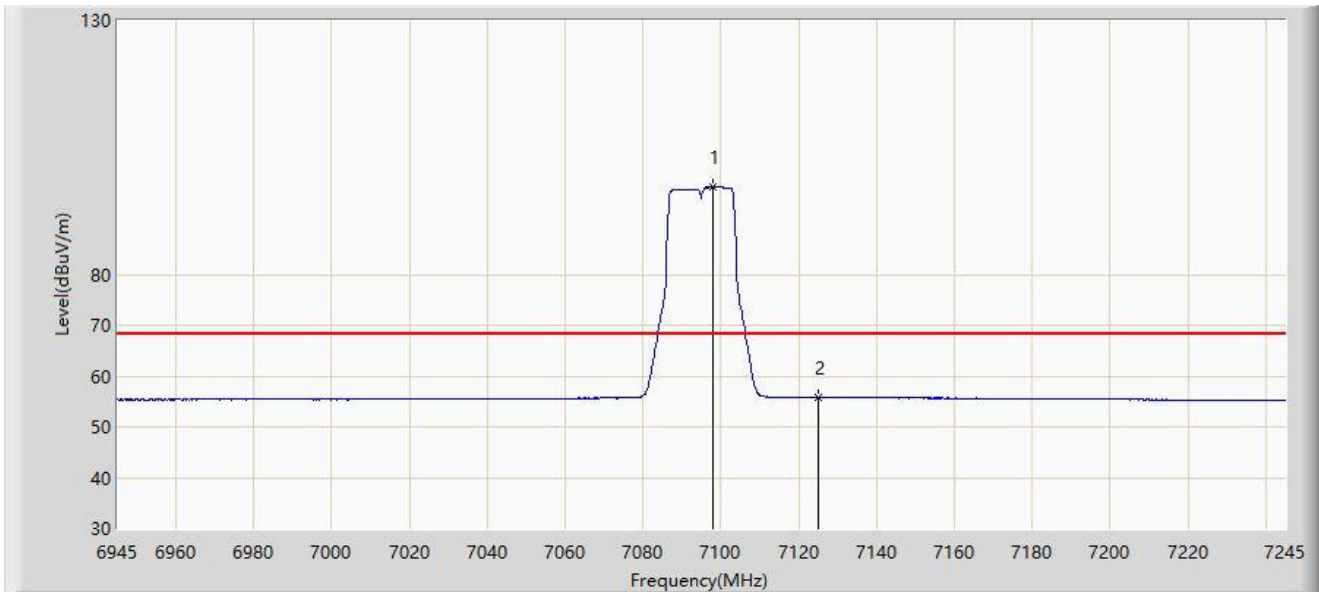
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7088.250	105.755	64.144	N/A	N/A	41.610	PK
2		7125.000	67.451	25.748	-20.749	88.200	41.703	PK
3	*	7129.050	68.370	26.661	-19.830	88.200	41.710	PK

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: 2024-02-06
Limit: FCC_6G_RE(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Tri-band Wi-Fi 7 Wireless AP-SISO	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 7095MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		7097.850	97.254	55.623	N/A	N/A	41.631	AV
2	*	7125.000	55.756	14.053	-12.444	68.200	41.703	AV

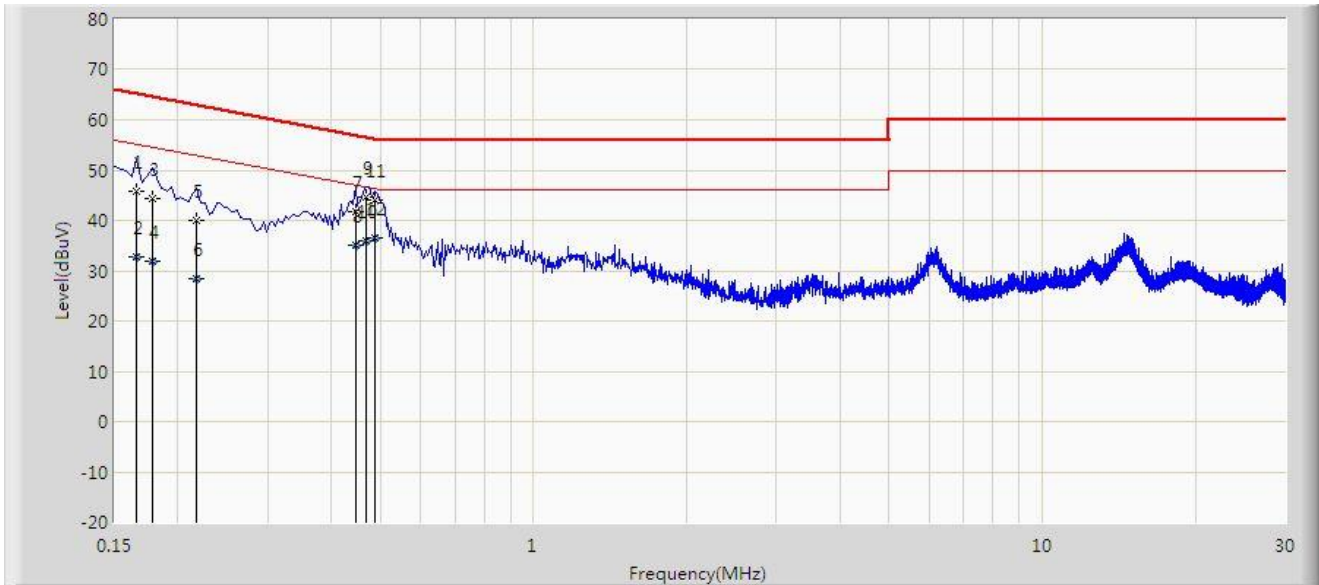
Note 1: " * ", means this data is the worst emission level.

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.10 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 5955MHz	



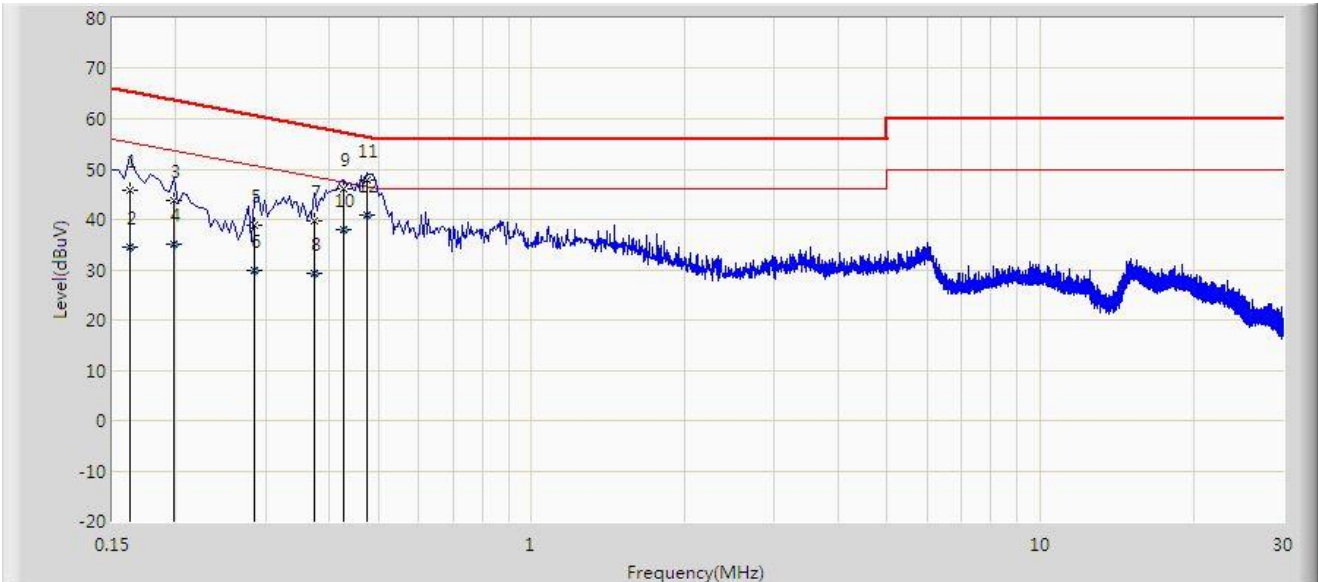
No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.166	45.711	36.059	-19.448	65.158	9.651	QP
2		0.166	32.627	22.975	-22.531	55.158	9.651	AV
3		0.178	44.237	34.583	-20.341	64.578	9.654	QP
4		0.178	31.861	22.207	-22.718	54.578	9.654	AV
5		0.218	39.968	30.263	-22.926	62.895	9.706	QP
6		0.218	28.305	18.600	-24.590	52.895	9.706	AV
7		0.446	41.821	32.087	-15.128	56.949	9.735	QP
8		0.446	35.129	25.394	-11.821	46.949	9.735	AV
9		0.470	44.494	34.757	-12.020	56.514	9.737	QP
10		0.470	36.064	26.327	-10.450	46.514	9.737	AV
11		0.486	44.100	34.361	-12.136	56.236	9.739	QP
12	*	0.486	36.666	26.928	-9.570	46.236	9.739	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 5955MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		0.162	45.690	36.040	-19.670	65.361	9.650	QP
2		0.162	34.547	24.897	-20.813	55.361	9.650	AV
3		0.198	43.725	34.051	-19.969	63.694	9.674	QP
4		0.198	34.946	25.271	-18.749	53.694	9.674	AV
5		0.286	38.932	29.216	-21.708	60.640	9.716	QP
6		0.286	29.916	20.200	-20.724	50.640	9.716	AV
7		0.374	39.816	30.091	-18.596	58.412	9.725	QP
8		0.374	29.278	19.553	-19.134	48.412	9.725	AV
9		0.426	46.146	36.416	-11.184	57.330	9.730	QP
10		0.426	37.868	28.138	-9.462	47.330	9.730	AV
11		0.474	47.788	38.058	-8.655	56.444	9.730	QP
12	*	0.474	40.890	31.160	-5.554	46.444	9.730	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 —————