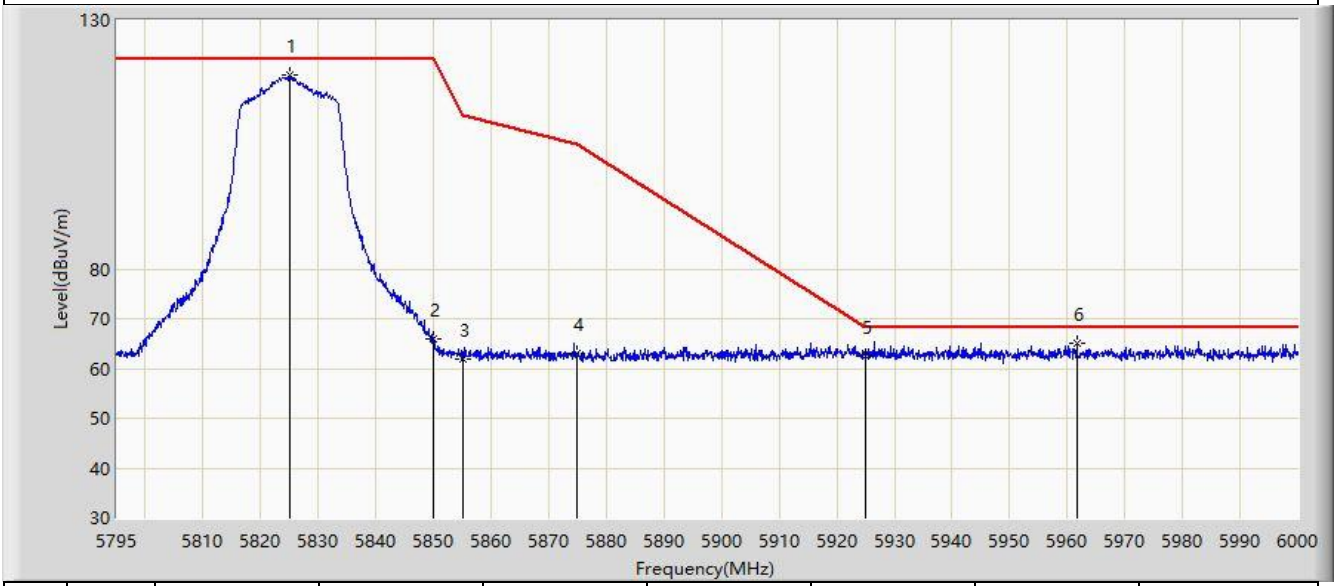
Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Justin Guo
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



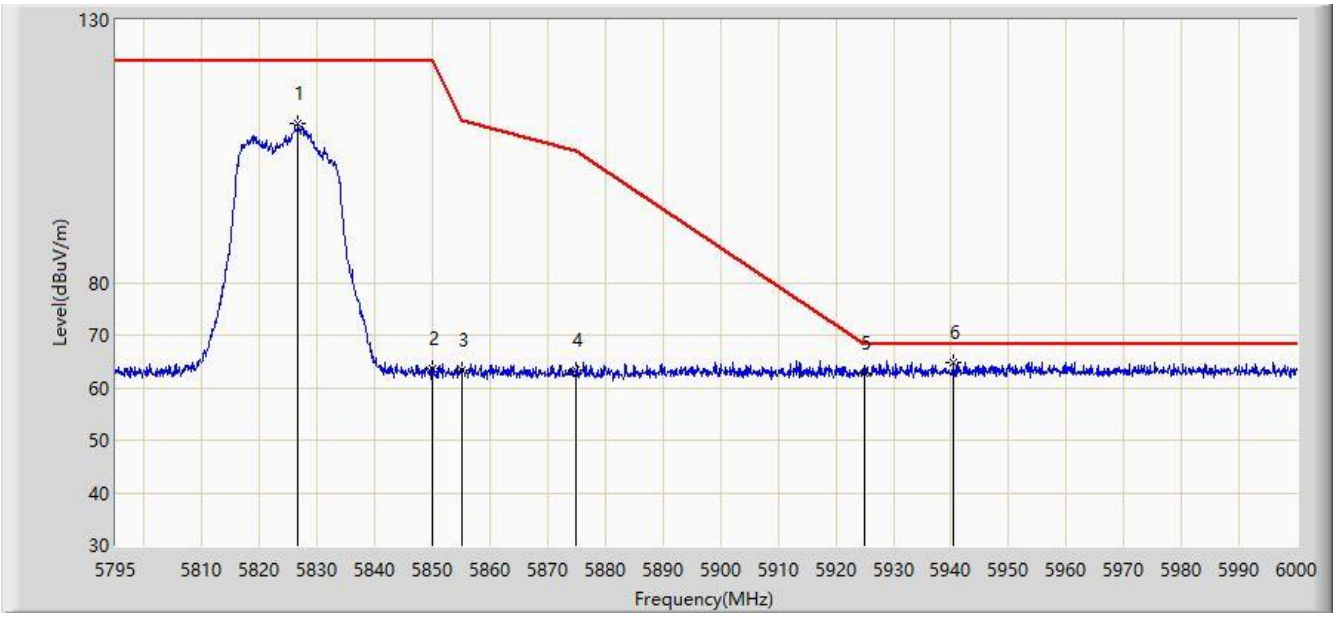
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5825.135	118.877	126.158	N/A	N/A	-7.281	PK
2		5850.000	65.946	73.183	-56.254	122.200	-7.237	PK
3		5855.000	61.821	69.039	-48.979	110.800	-7.217	PK
4		5875.000	62.965	70.317	-42.235	105.200	-7.352	PK
5		5925.000	62.345	69.471	-5.855	68.200	-7.126	PK
6	*	5961.665	65.147	72.116	-3.053	68.200	-6.969	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



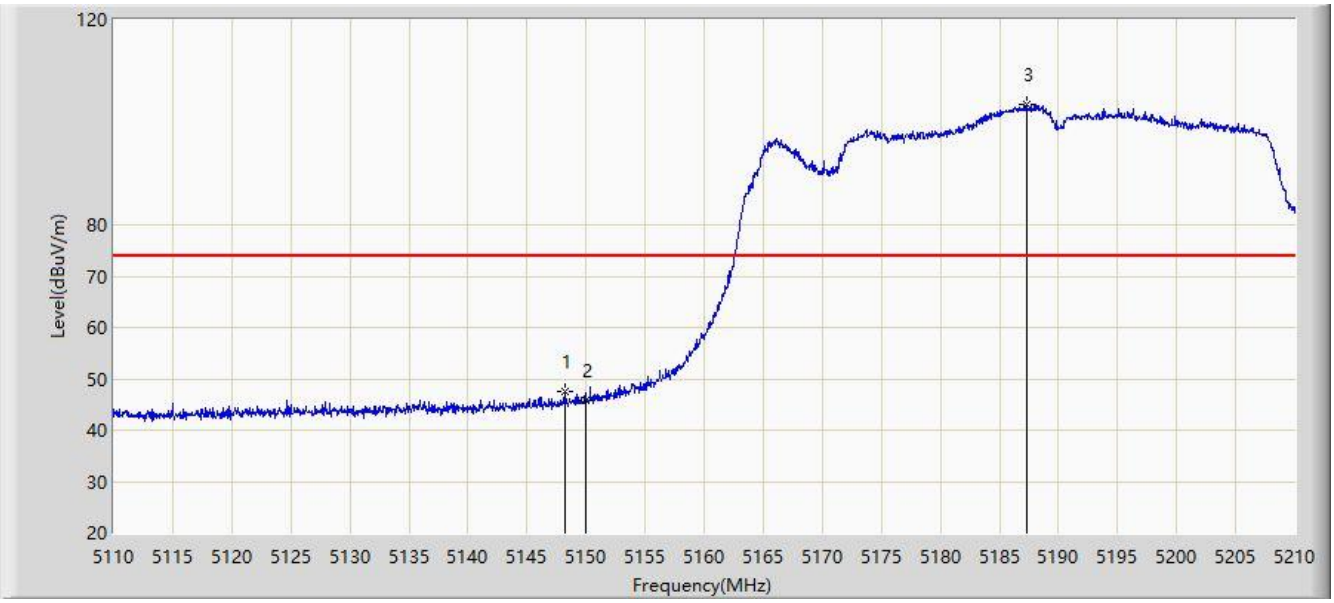
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5826.672	110.281	117.555	N/A	N/A	-7.274	PK
2		5850.000	63.490	70.727	-58.710	122.200	-7.237	PK
3		5855.000	63.244	70.462	-47.556	110.800	-7.217	PK
4		5875.000	63.309	70.661	-41.891	105.200	-7.352	PK
5		5925.000	62.807	69.933	-5.393	68.200	-7.126	PK
6	*	5940.447	64.641	71.662	-3.559	68.200	-7.021	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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



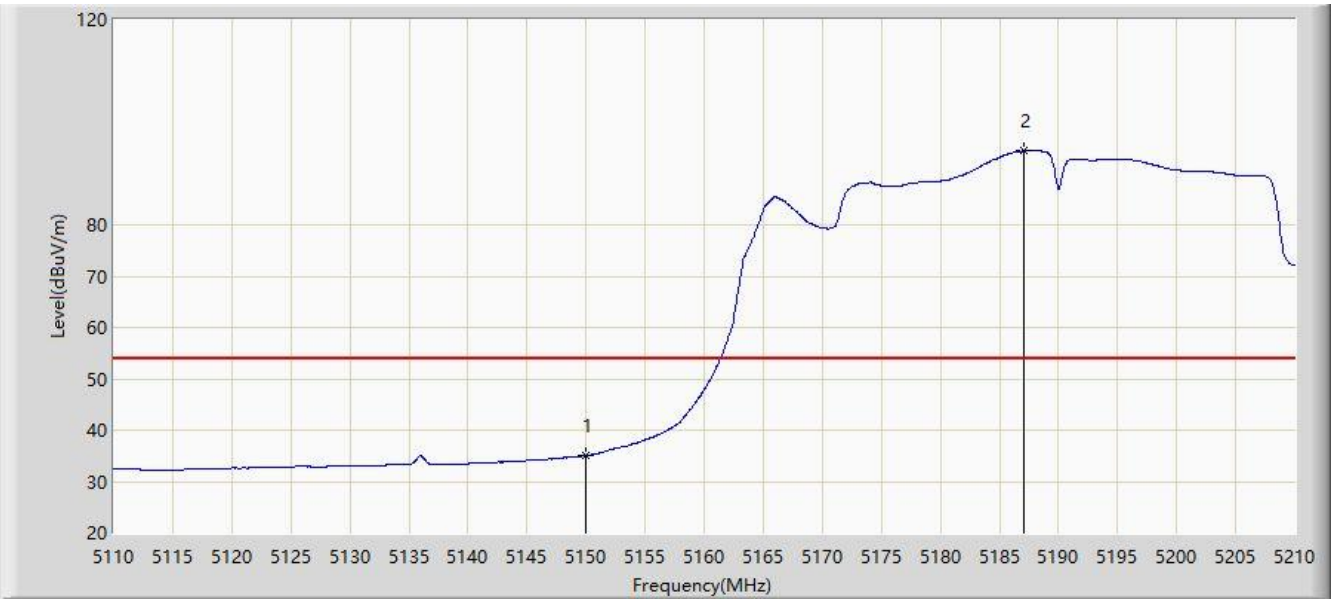
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.200	47.401	51.019	-26.599	74.000	-3.618	PK
2		5150.000	45.811	49.057	-28.189	74.000	-3.246	PK
3		5187.300	103.481	68.111	N/A	N/A	35.370	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



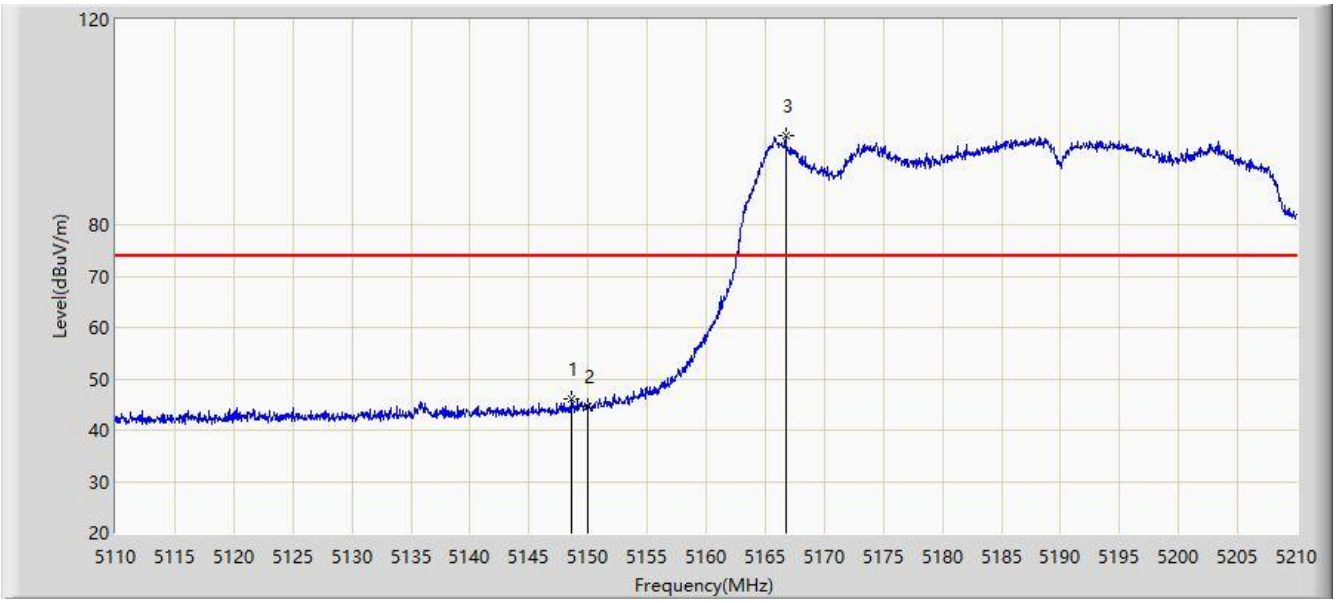
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	35.068	38.314	-18.932	54.000	-3.246	AV
2		5187.050	94.384	59.212	N/A	N/A	35.171	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



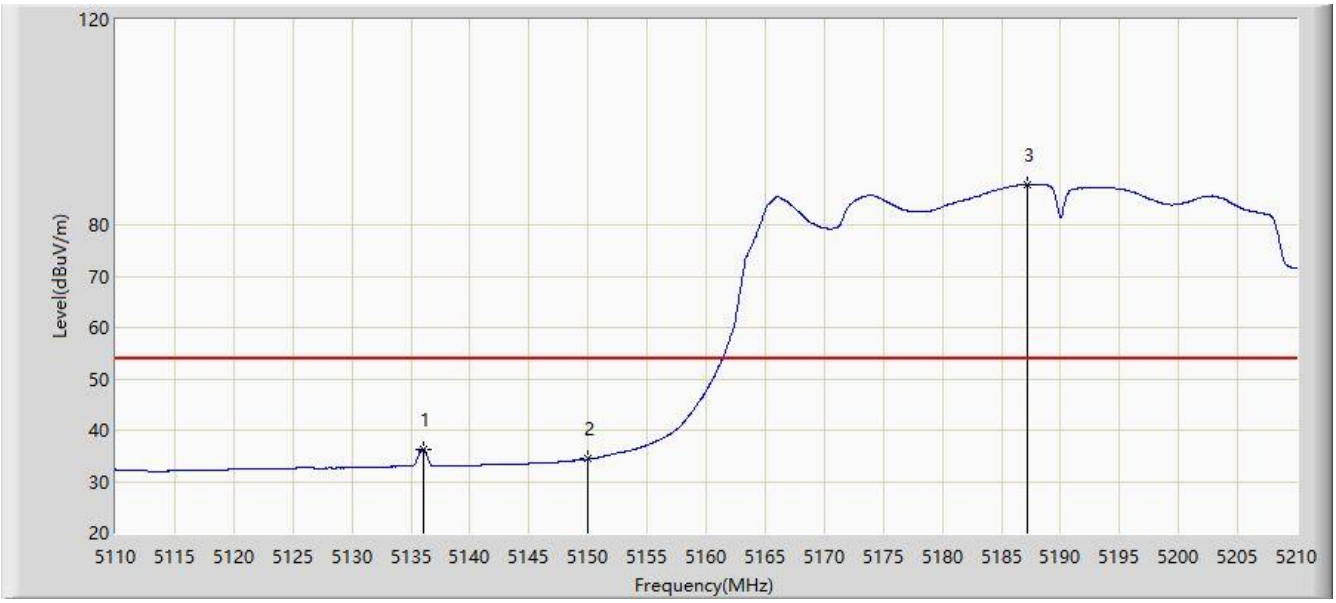
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.650	45.963	49.492	-28.037	74.000	-3.529	PK
2		5150.000	44.686	47.932	-29.314	74.000	-3.246	PK
3		5166.750	97.422	49.598	N/A	N/A	47.823	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



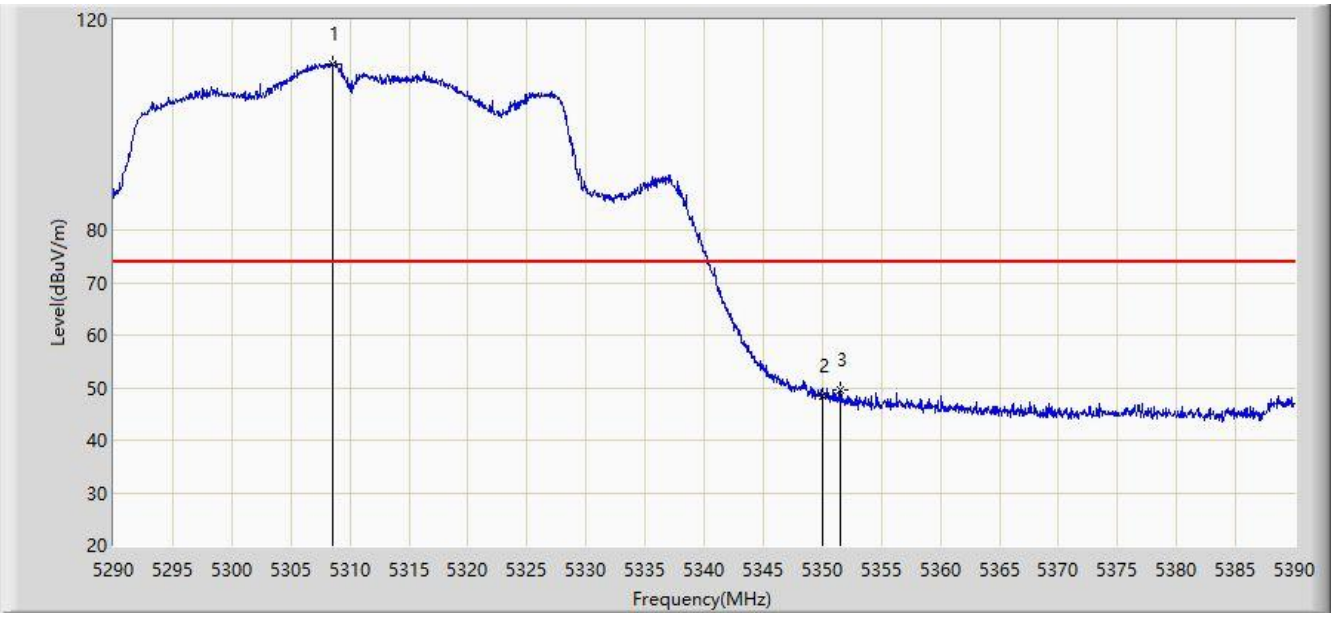
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5136.050	36.267	40.719	-17.733	54.000	-4.452	AV
2		5150.000	34.356	37.602	-19.644	54.000	-3.246	AV
3		5187.150	87.879	52.628	N/A	N/A	35.251	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



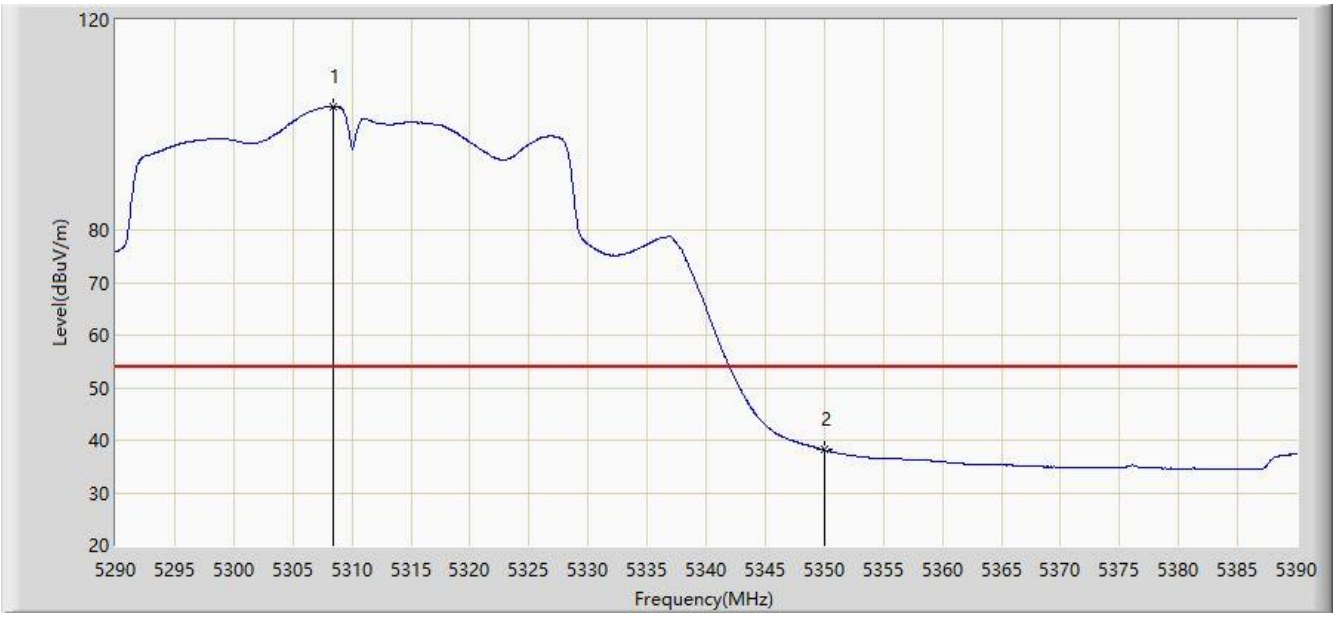
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5308.600	111.560	71.134	N/A	N/A	40.426	PK
2		5350.000	48.471	49.875	-25.529	74.000	-1.404	PK
3	*	5351.550	49.687	51.843	-24.313	74.000	-2.157	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



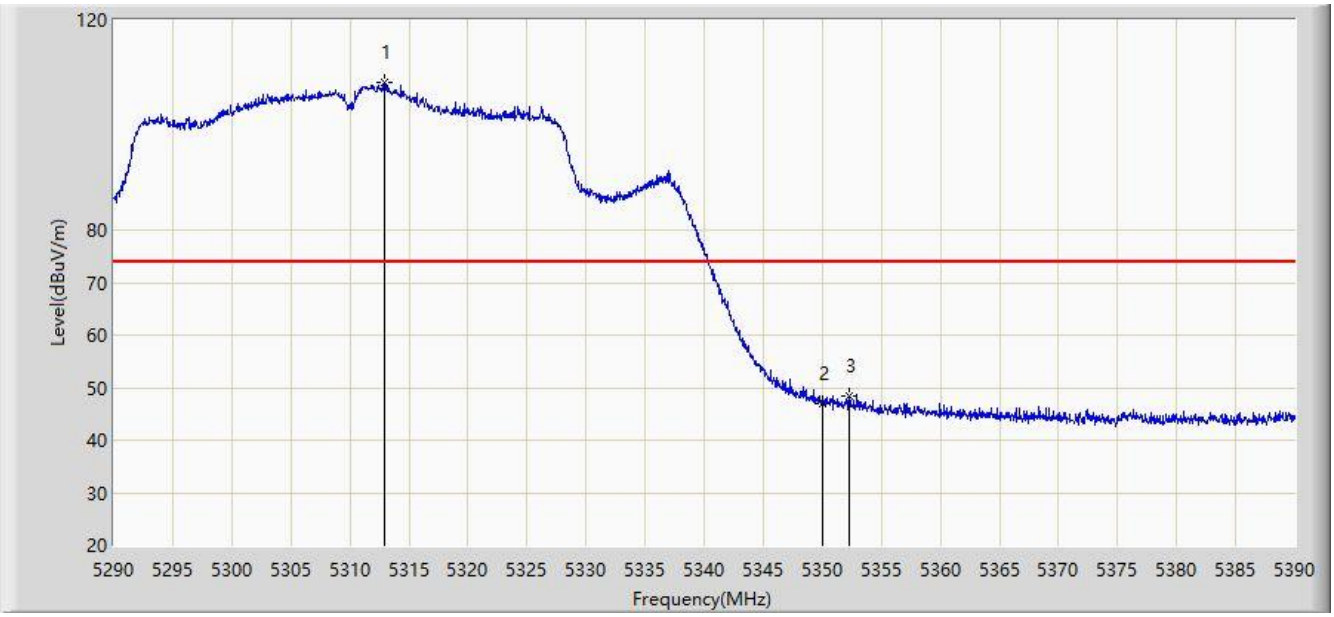
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5308.450	103.465	63.188	N/A	N/A	40.277	AV
2	*	5350.000	38.132	39.536	-15.868	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



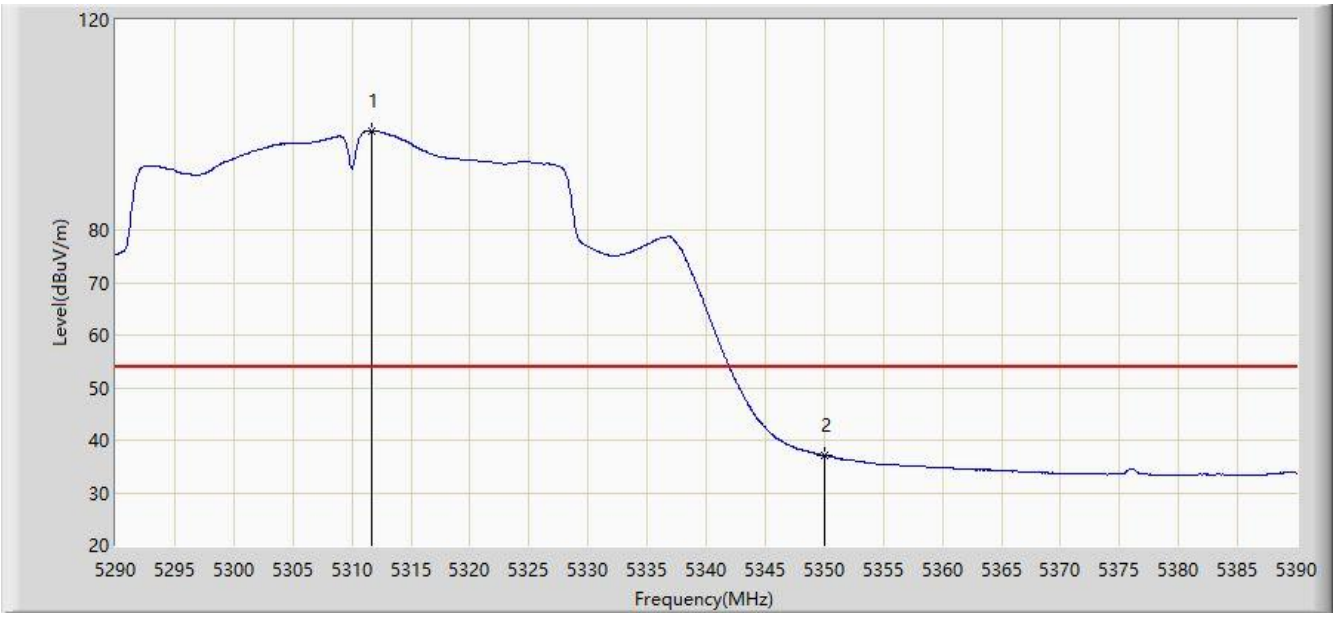
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5312.900	108.079	61.658	N/A	N/A	46.420	PK
2		5350.000	46.961	48.365	-27.039	74.000	-1.404	PK
3	*	5352.250	48.429	50.798	-25.571	74.000	-2.368	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



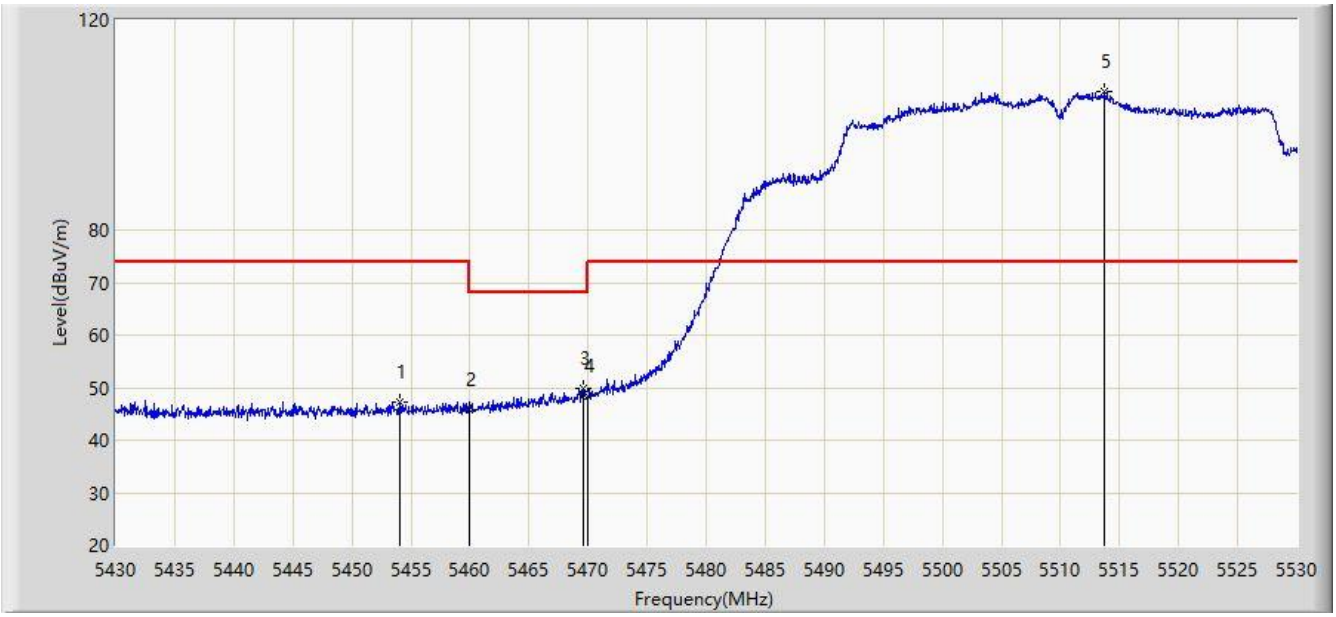
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5311.700	98.797	54.086	N/A	N/A	44.710	AV
2	*	5350.000	37.112	38.516	-16.888	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Justin Guo
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



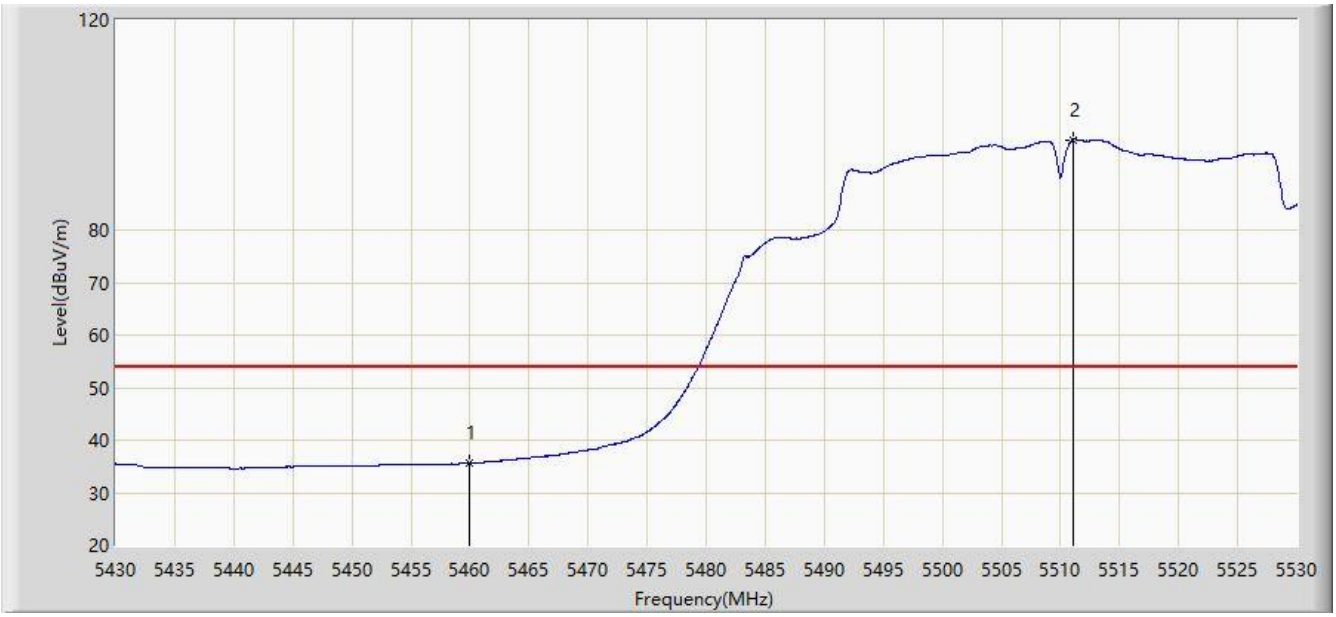
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.000	47.361	51.110	-26.639	74.000	-3.749	PK
2		5460.000	45.722	49.065	-22.478	68.200	-3.343	PK
3	*	5469.600	49.763	51.511	-18.437	68.200	-1.747	PK
4		5470.000	48.356	49.966	-19.844	68.200	-1.610	PK
5		5513.750	106.255	63.995	N/A	N/A	42.260	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Justin Guo
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



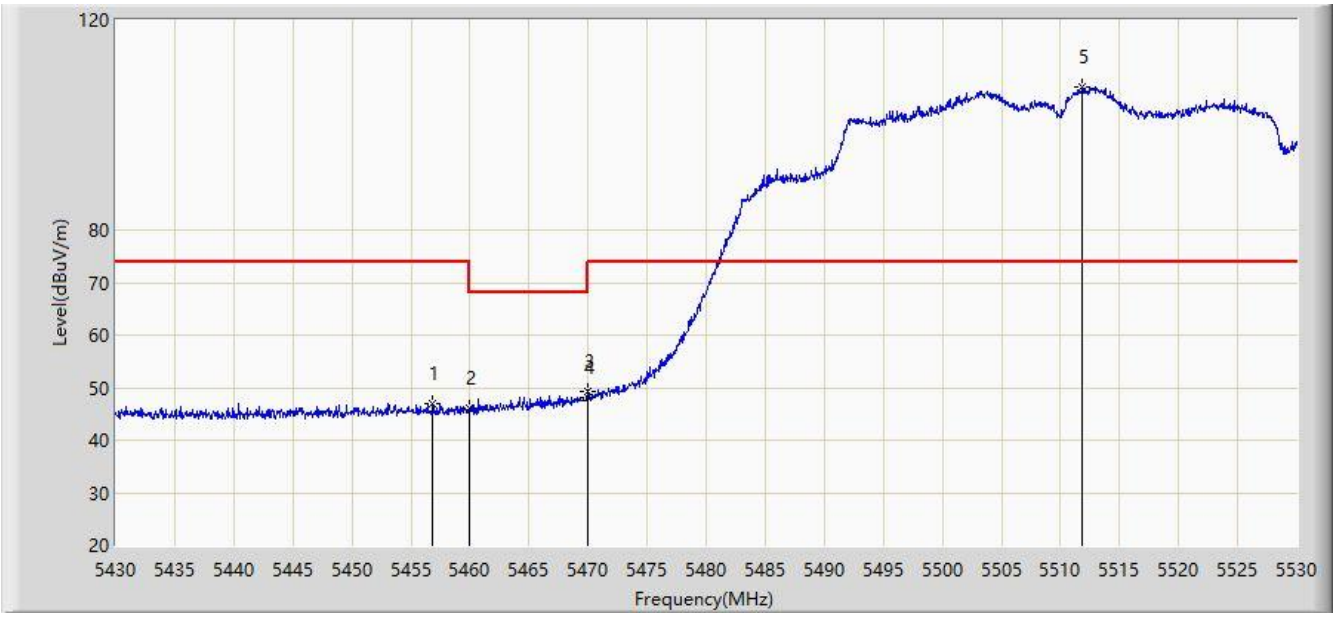
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	35.667	39.010	-18.333	54.000	-3.343	AV
2		5511.050	97.214	57.534	N/A	N/A	39.681	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Justin Guo
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



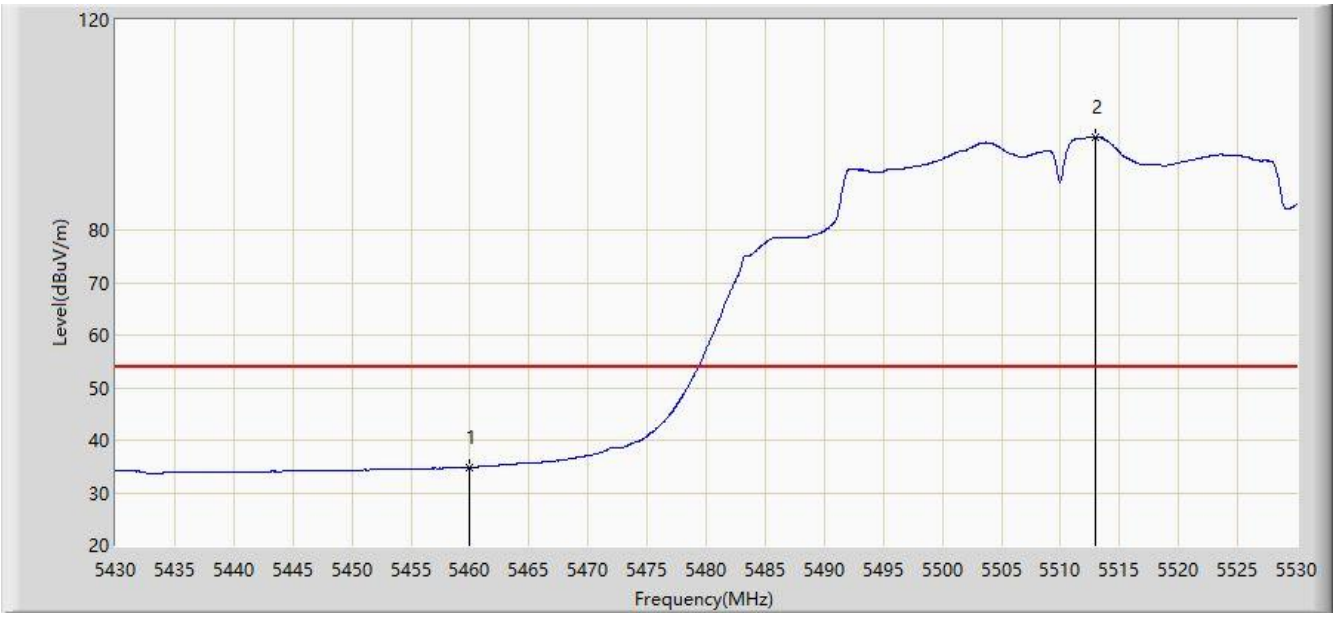
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.850	46.932	50.519	-27.068	74.000	-3.587	PK
2		5460.000	46.092	49.435	-22.108	68.200	-3.343	PK
3	*	5469.950	49.196	50.823	-19.004	68.200	-1.627	PK
4		5470.000	48.060	49.670	-20.140	68.200	-1.610	PK
5		5511.850	107.112	67.000	N/A	N/A	40.112	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Justin Guo
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



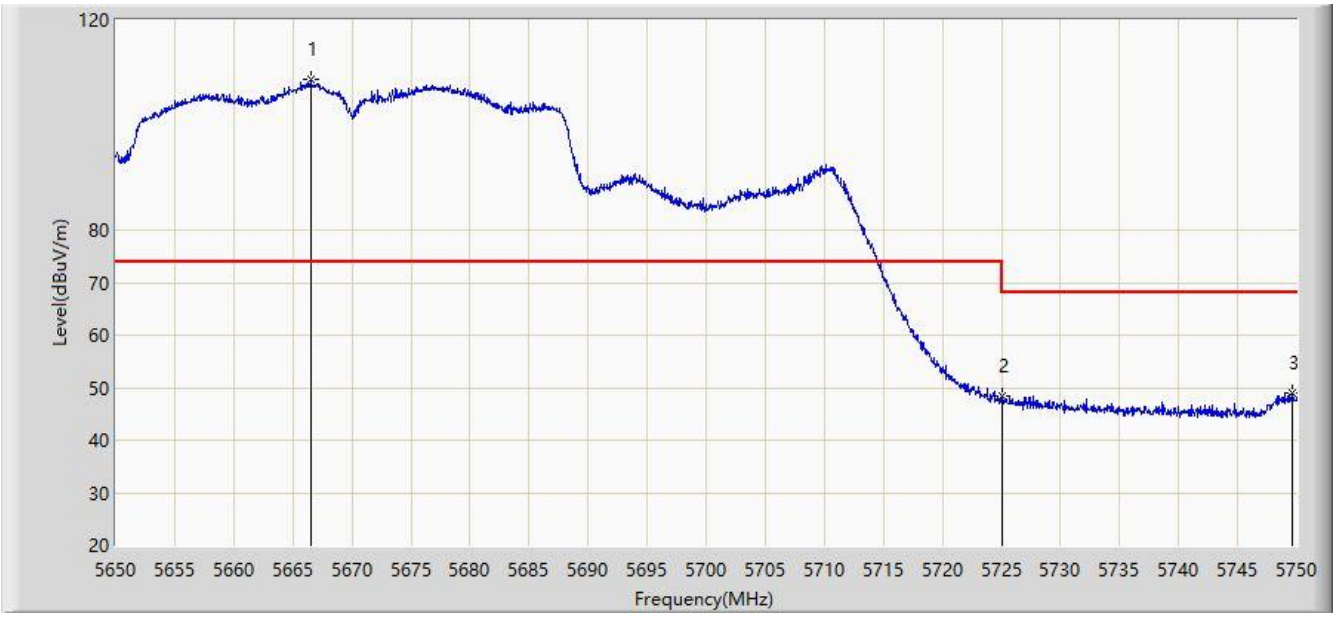
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	34.849	38.192	-19.151	54.000	-3.343	AV
2		5513.000	97.676	56.177	N/A	N/A	41.500	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



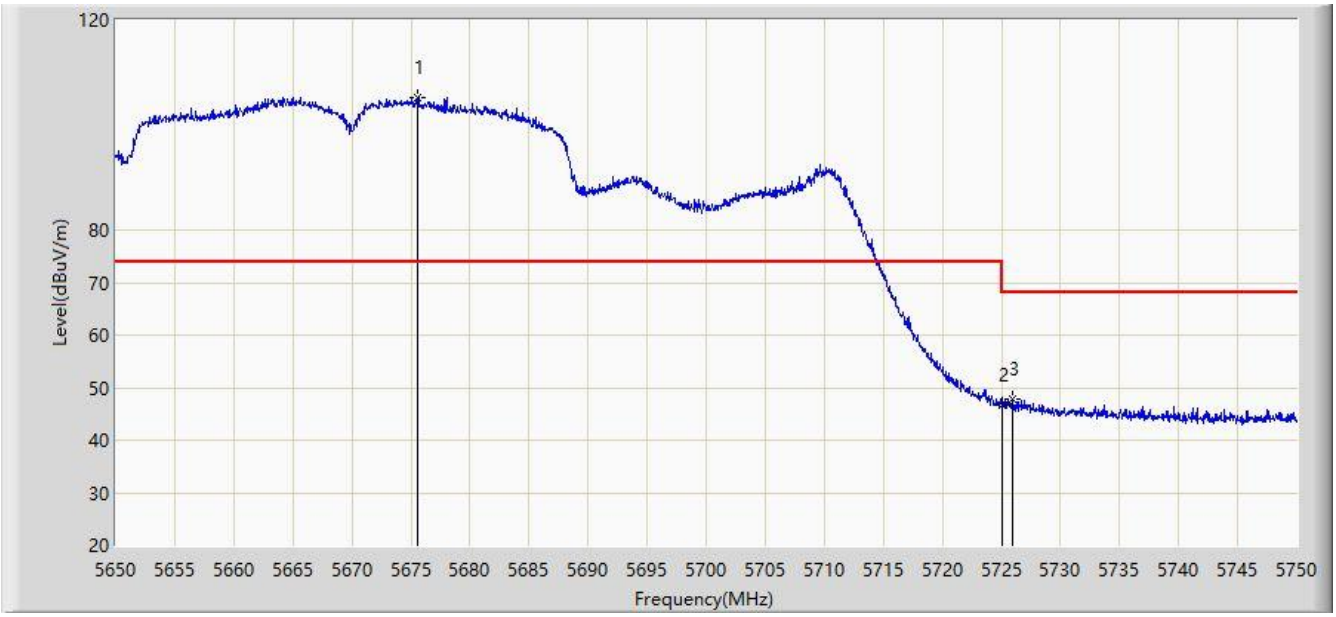
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5666.550	108.681	65.126	N/A	N/A	43.554	PK
2		5725.000	48.397	50.232	-19.803	68.200	-1.836	PK
3	*	5749.650	48.858	53.979	-19.342	68.200	-5.121	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



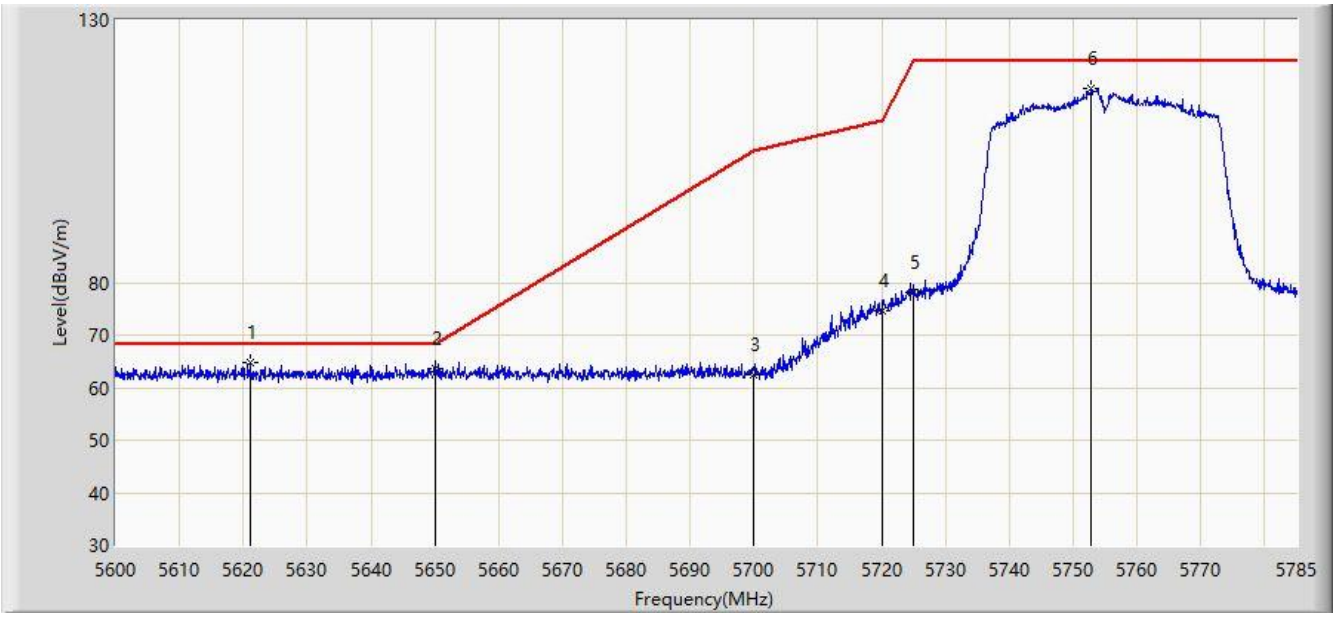
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5675.600	105.304	67.226	N/A	N/A	38.078	PK
2		5725.000	46.588	48.423	-21.612	68.200	-1.836	PK
3	*	5725.900	47.872	50.212	-20.328	68.200	-2.340	PK

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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



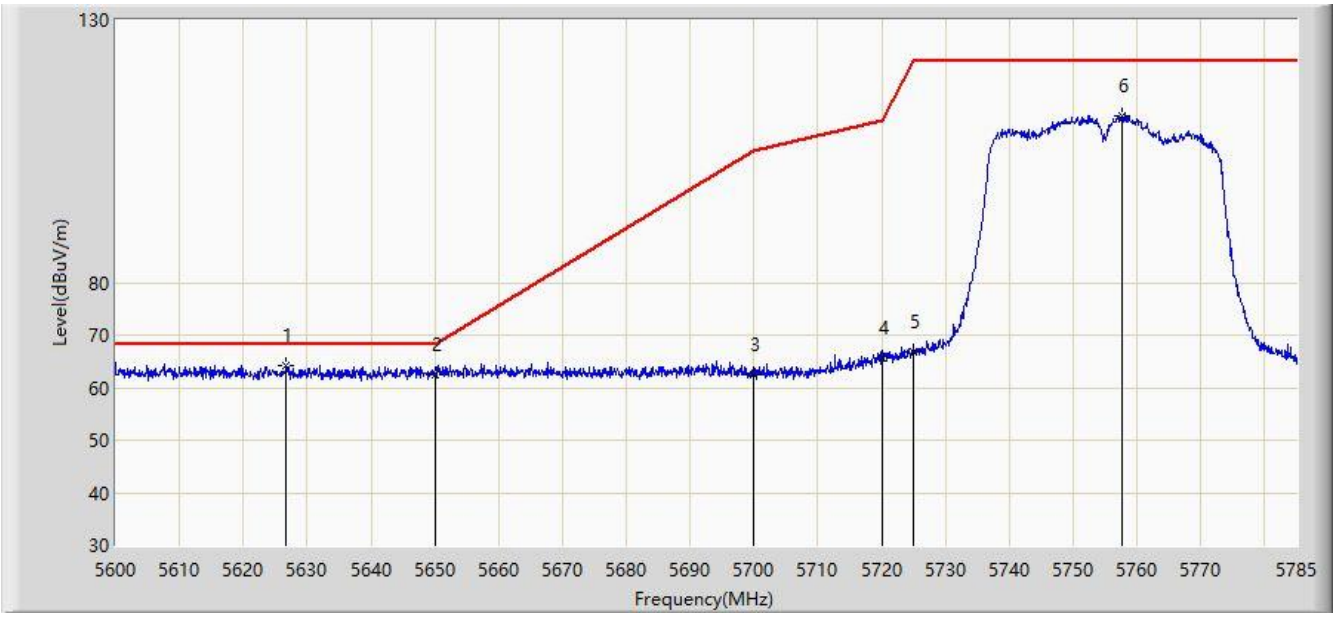
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5620.998	64.667	71.931	-3.533	68.200	-7.264	PK
2		5650.000	63.653	70.973	-4.547	68.200	-7.319	PK
3		5700.000	62.427	69.601	-42.773	105.200	-7.174	PK
4		5720.000	74.620	82.092	-36.180	110.800	-7.472	PK
5		5725.000	78.110	85.571	-44.090	122.200	-7.461	PK
6		5752.810	116.837	124.283	N/A	N/A	-7.446	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



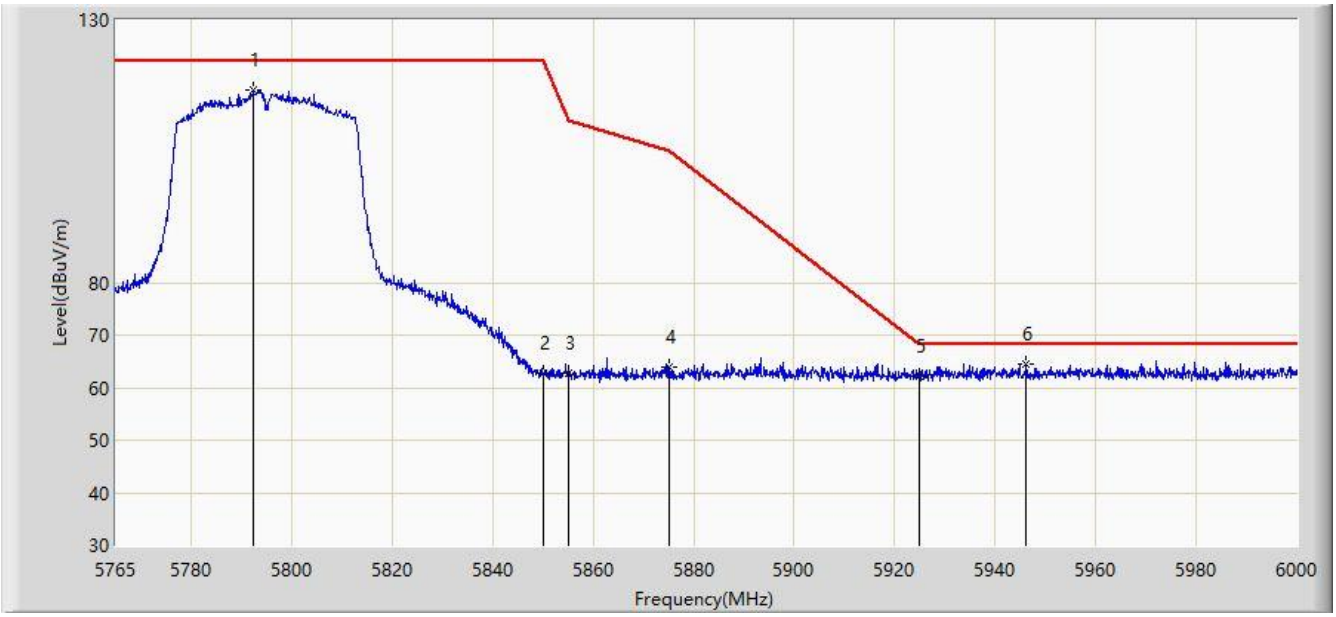
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5626.640	64.214	71.497	-3.986	68.200	-7.282	PK
2		5650.000	62.335	69.655	-5.865	68.200	-7.319	PK
3		5700.000	62.606	69.780	-42.594	105.200	-7.174	PK
4		5720.000	65.658	73.130	-45.142	110.800	-7.472	PK
5		5725.000	66.954	74.415	-55.246	122.200	-7.461	PK
6		5757.620	111.879	119.281	N/A	N/A	-7.402	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



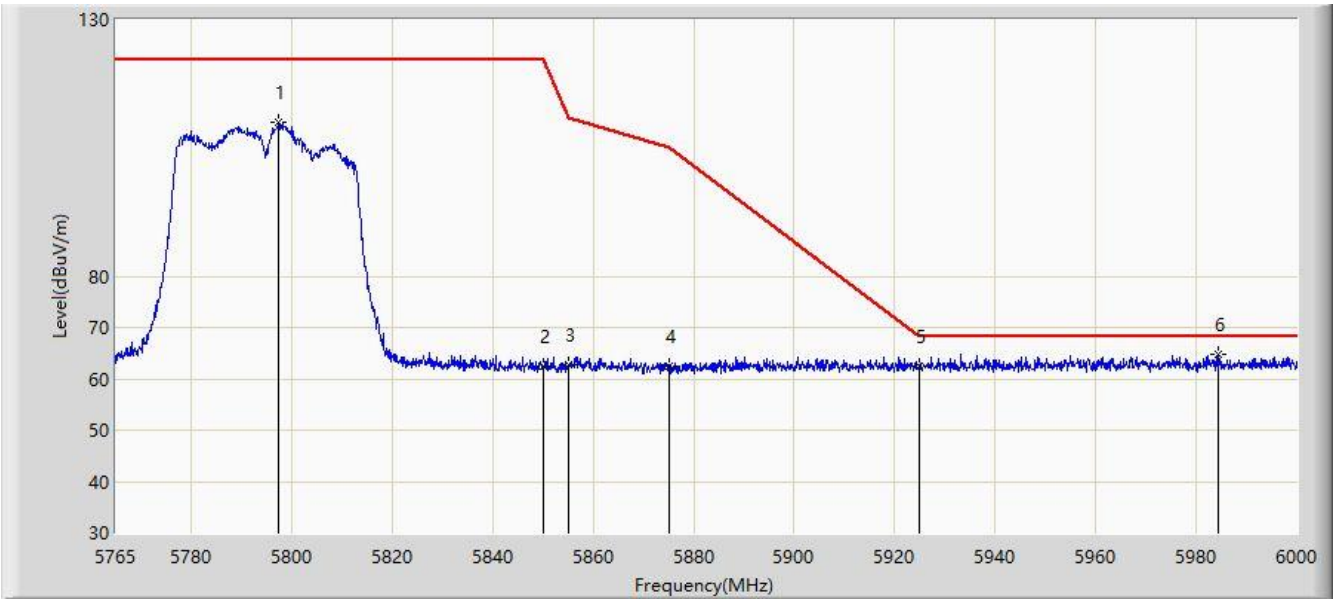
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5792.377	116.786	124.215	N/A	N/A	-7.428	PK
2		5850.000	62.816	70.053	-59.384	122.200	-7.237	PK
3		5855.000	62.692	69.910	-48.108	110.800	-7.217	PK
4		5875.000	63.799	71.151	-41.401	105.200	-7.352	PK
5		5925.000	62.264	69.390	-5.936	68.200	-7.126	PK
6	*	5946.185	64.418	71.395	-3.782	68.200	-6.977	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



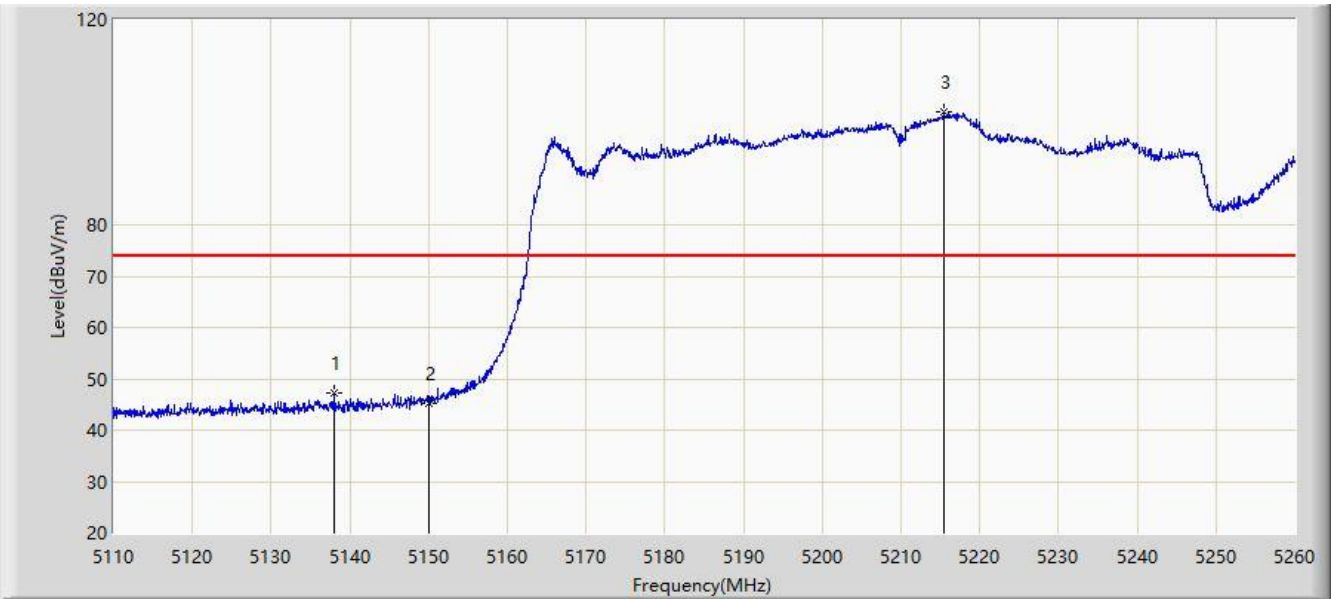
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5797.430	110.040	117.456	N/A	N/A	-7.416	PK
2		5850.000	62.325	69.562	-59.875	122.200	-7.237	PK
3		5855.000	62.639	69.857	-48.161	110.800	-7.217	PK
4		5875.000	62.409	69.761	-42.791	105.200	-7.352	PK
5		5925.000	62.593	69.719	-5.607	68.200	-7.126	PK
6	*	5984.373	64.793	71.781	-3.407	68.200	-6.988	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



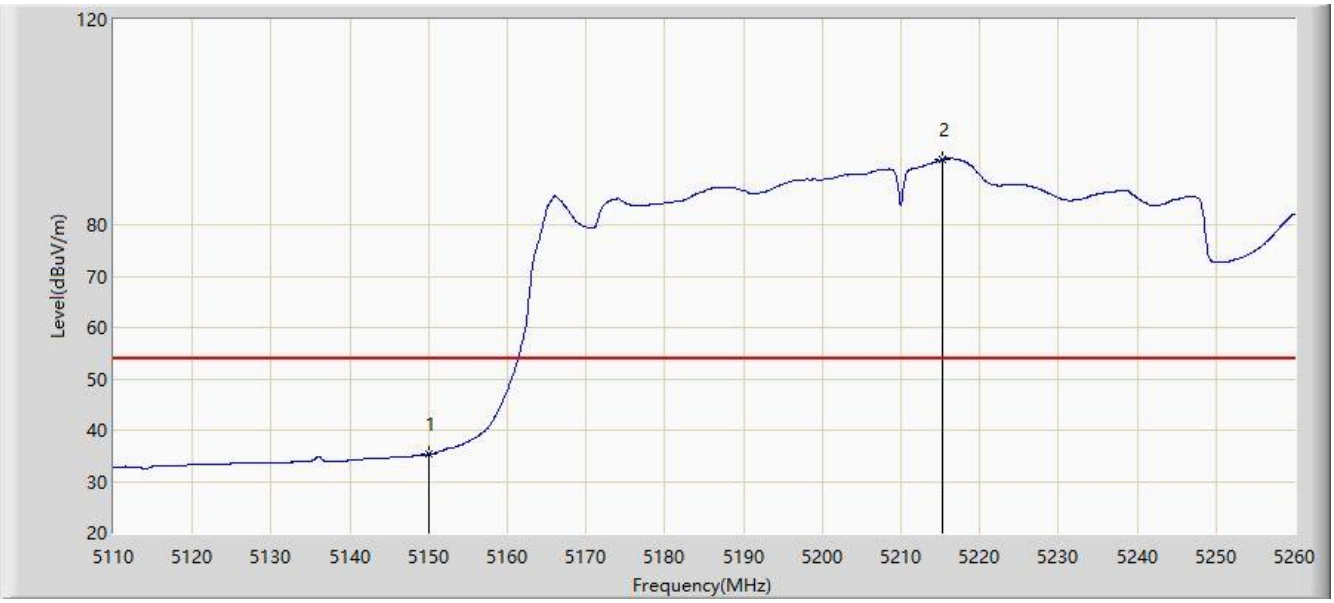
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5137.975	47.279	51.657	-26.721	74.000	-4.377	PK
2		5150.000	45.191	48.437	-28.809	74.000	-3.246	PK
3		5215.375	101.966	64.532	N/A	N/A	37.434	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



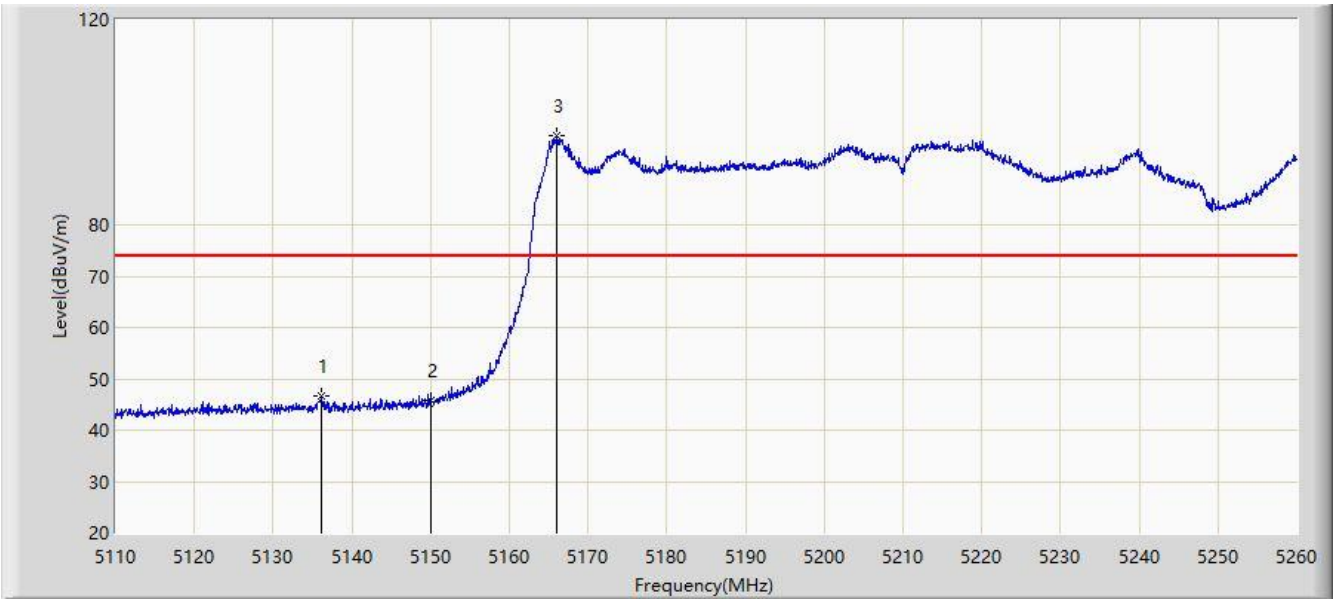
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	35.265	38.511	-18.735	54.000	-3.246	AV
2		5215.300	92.832	55.498	N/A	N/A	37.335	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



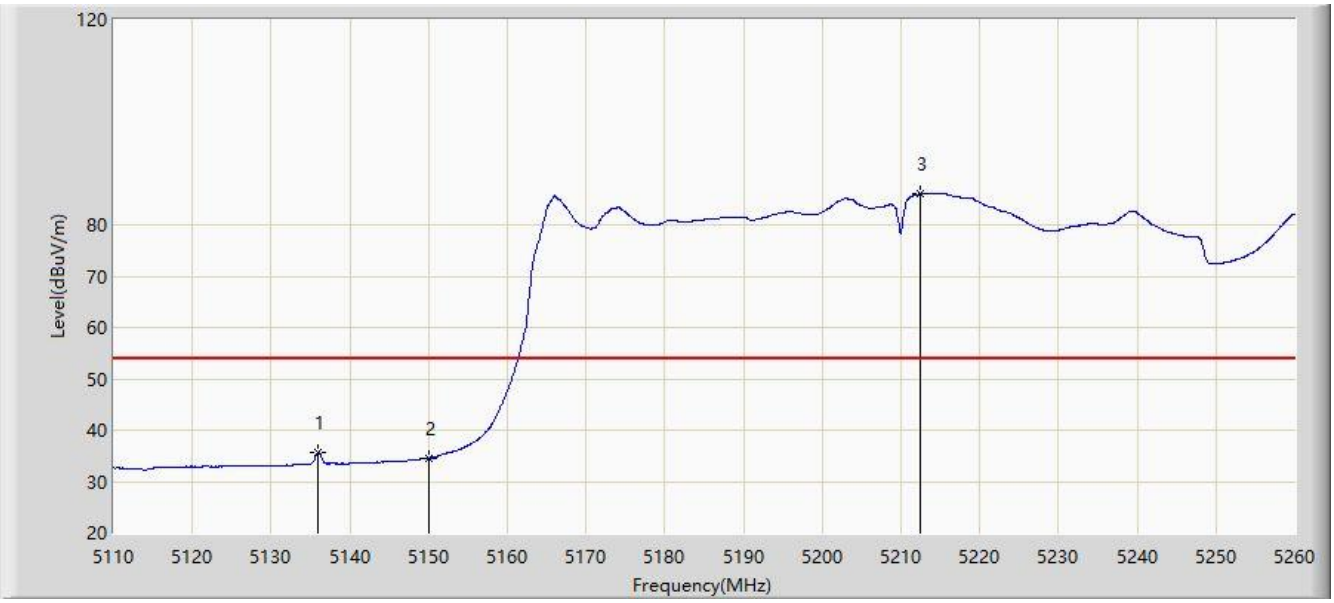
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5136.175	46.635	51.095	-27.365	74.000	-4.459	PK
2		5150.000	45.883	49.129	-28.117	74.000	-3.246	PK
3		5166.025	97.268	48.596	N/A	N/A	48.672	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



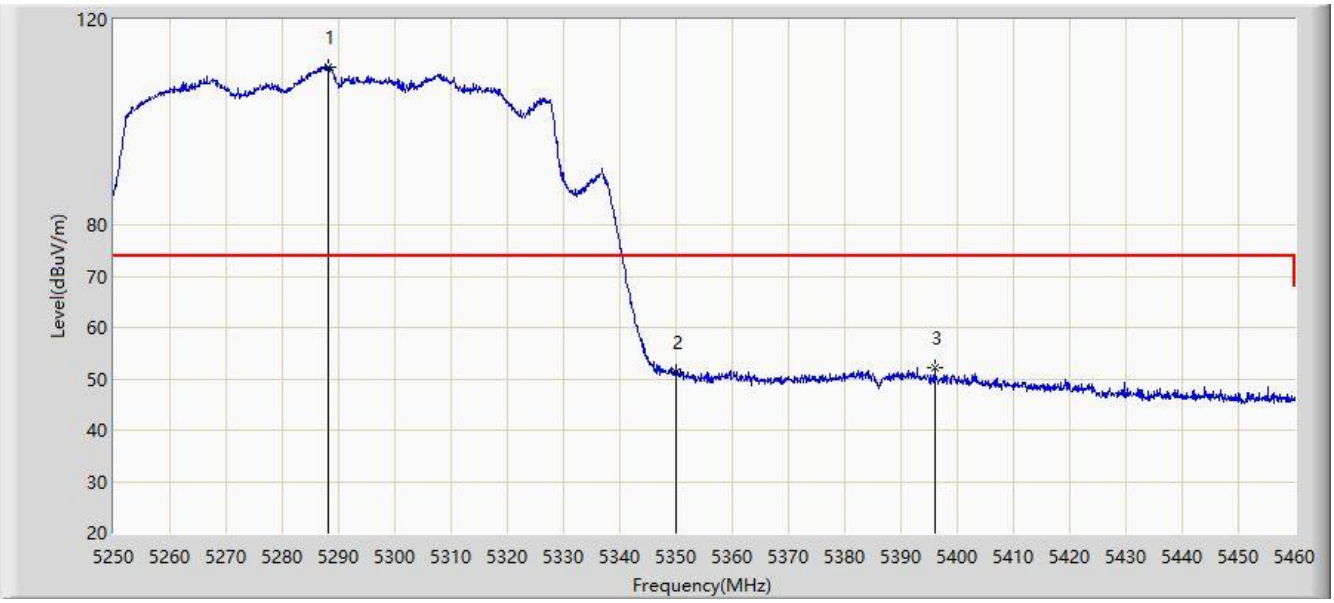
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5135.875	35.691	40.131	-18.309	54.000	-4.440	AV
2		5150.000	34.516	37.762	-19.484	54.000	-3.246	AV
3		5212.375	86.017	51.254	N/A	N/A	34.764	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



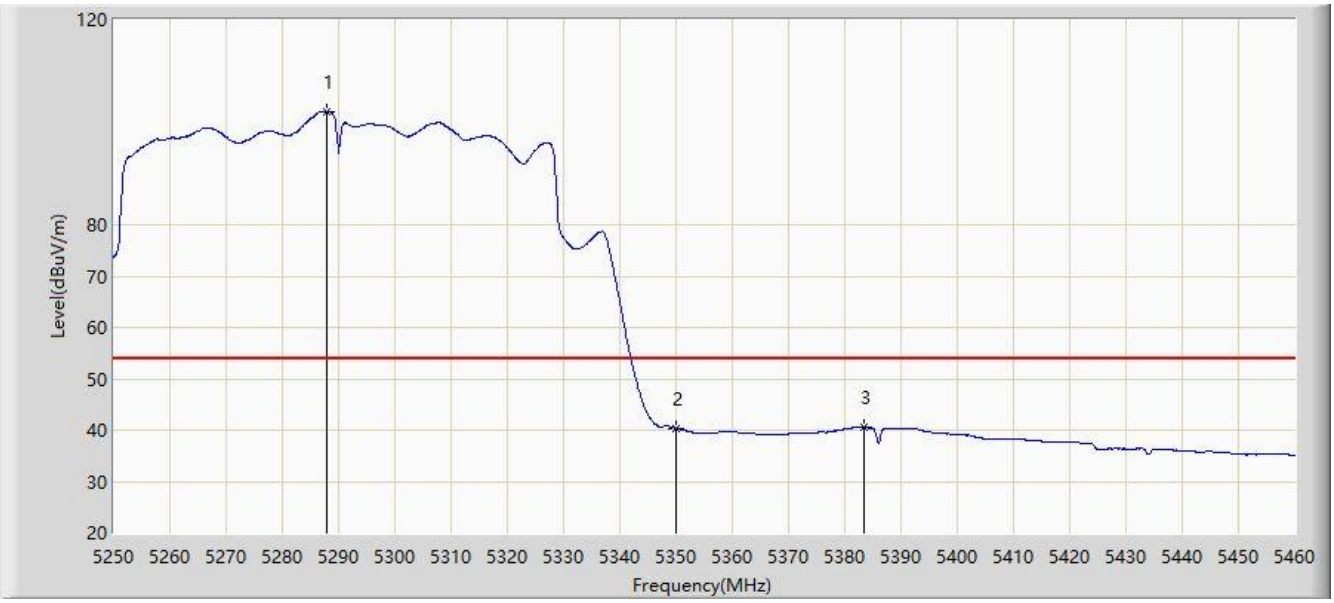
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5288.220	110.840	71.355	N/A	N/A	39.485	PK
2		5350.000	51.404	52.808	-22.596	74.000	-1.404	PK
3	*	5395.950	52.161	57.292	-21.839	74.000	-5.130	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



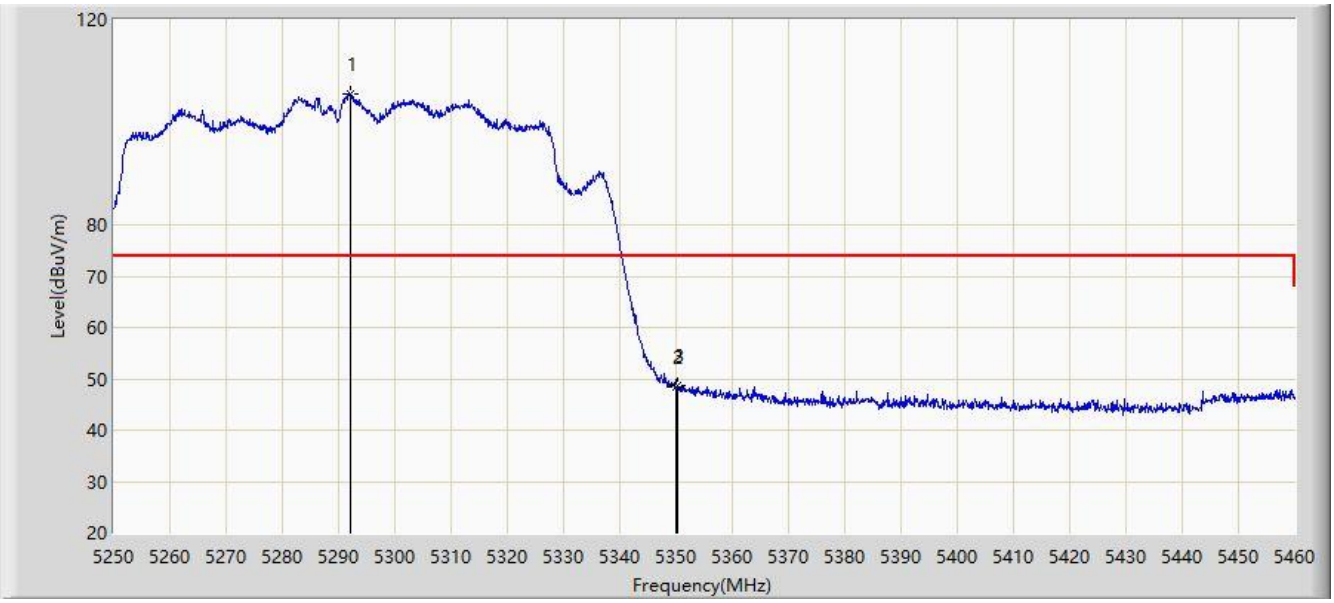
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5287.800	102.047	62.282	N/A	N/A	39.765	AV
2		5350.000	40.333	41.737	-13.667	54.000	-1.404	AV
3	*	5383.455	40.540	45.599	-13.460	54.000	-5.059	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



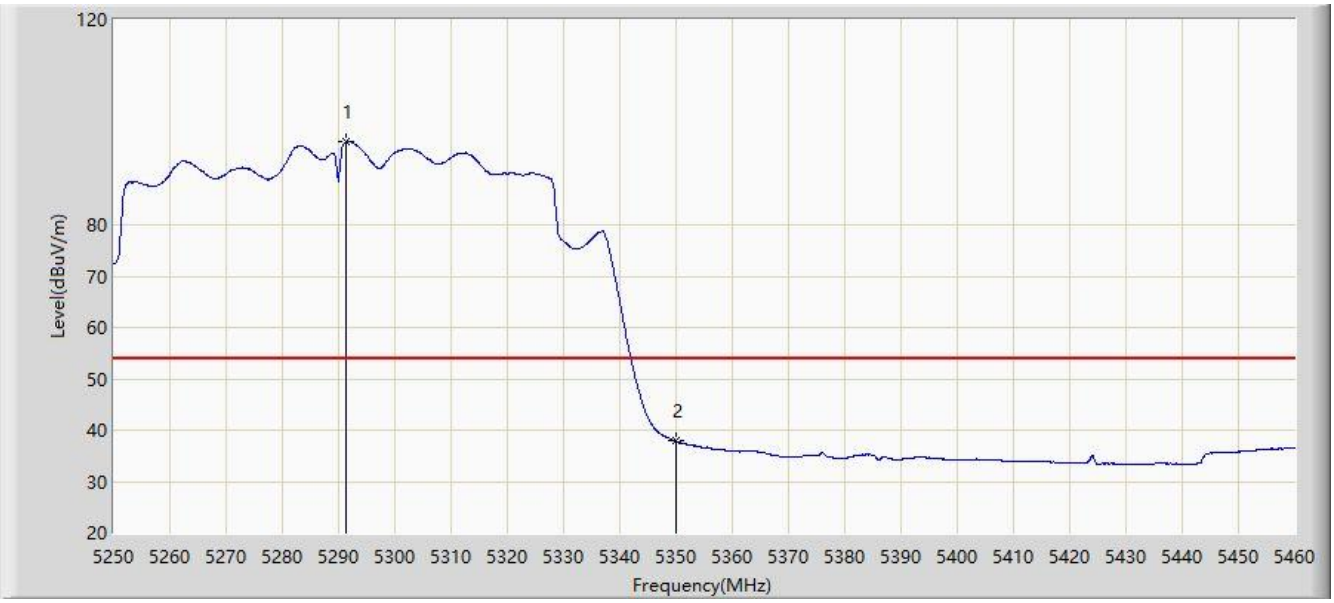
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5292.210	105.437	66.959	N/A	N/A	38.478	PK
2		5350.000	48.305	49.709	-25.695	74.000	-1.404	PK
3	*	5350.380	48.779	50.386	-25.221	74.000	-1.607	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



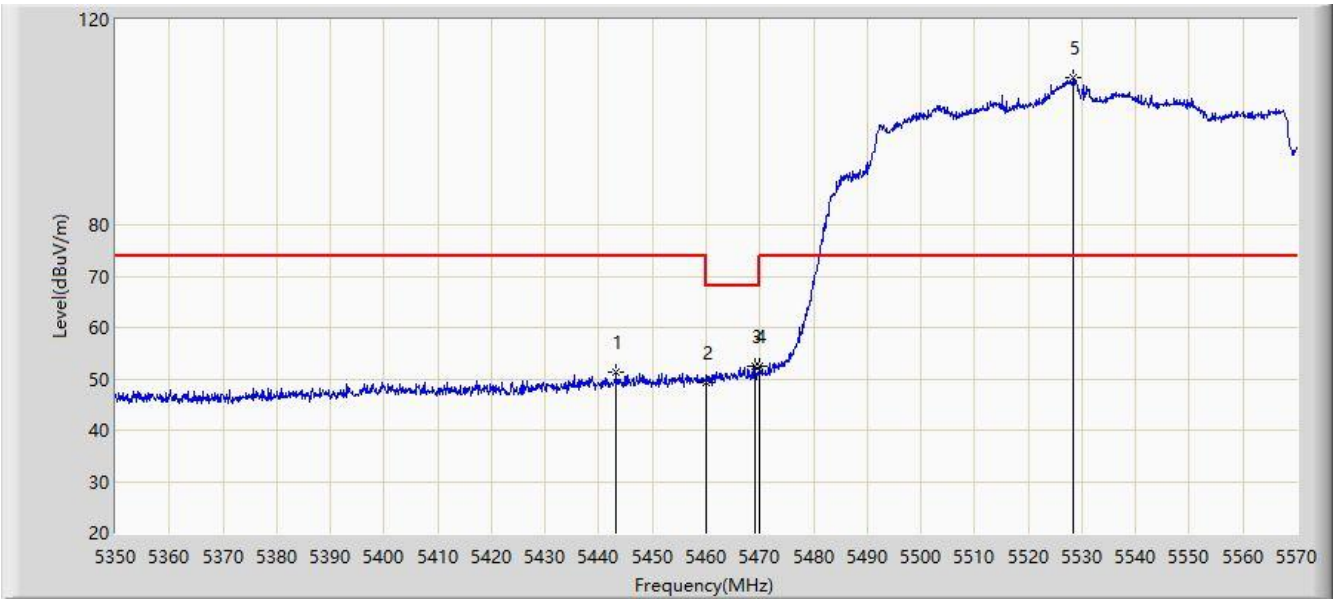
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5291.370	96.153	57.681	N/A	N/A	38.472	AV
2	*	5350.000	37.886	39.290	-16.114	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



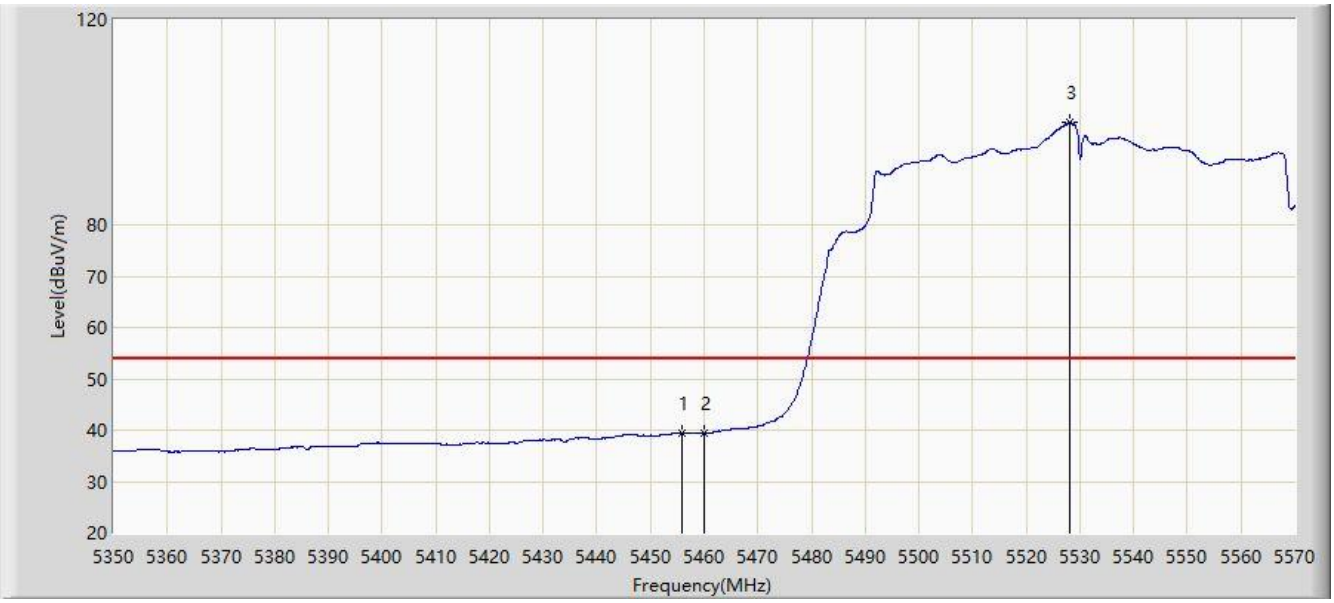
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5443.280	51.358	55.613	-22.642	74.000	-4.255	PK
2		5460.000	49.397	52.740	-18.803	68.200	-3.343	PK
3	*	5469.130	52.515	54.382	-15.685	68.200	-1.868	PK
4		5470.000	52.373	53.983	-15.827	68.200	-1.610	PK
5		5528.420	108.616	63.142	N/A	N/A	45.474	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



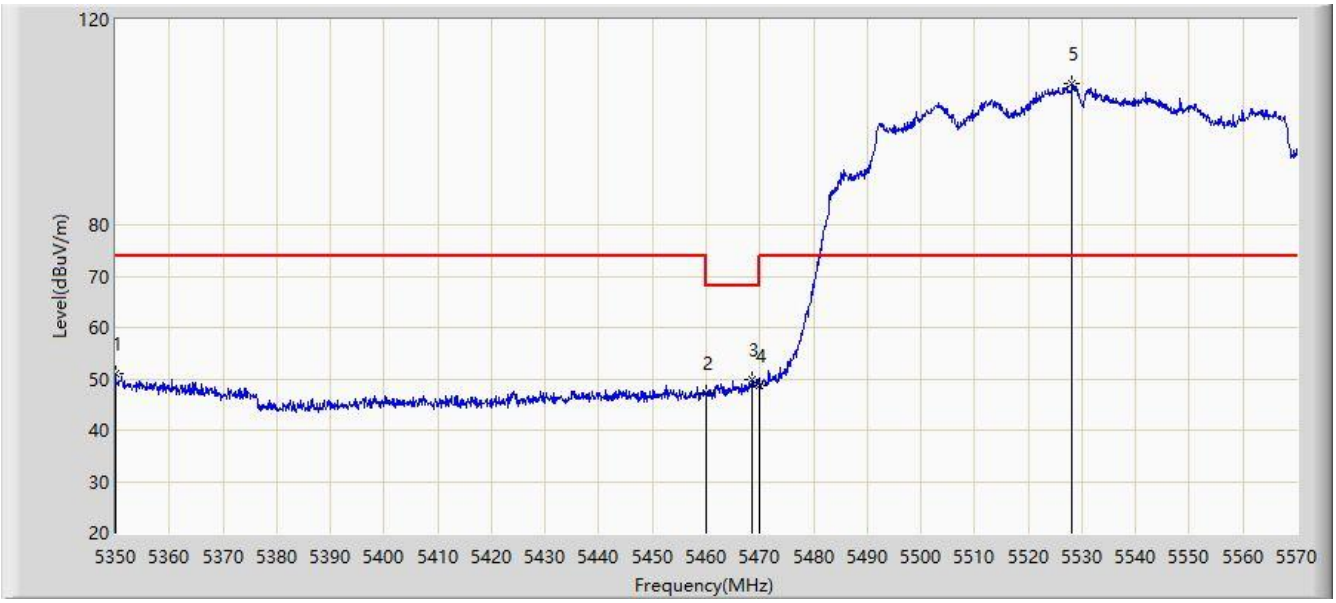
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5455.820	39.492	43.144	-14.508	54.000	-3.652	AV
2		5460.000	39.488	42.831	-14.512	54.000	-3.343	AV
3		5528.090	99.985	55.096	N/A	N/A	44.888	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



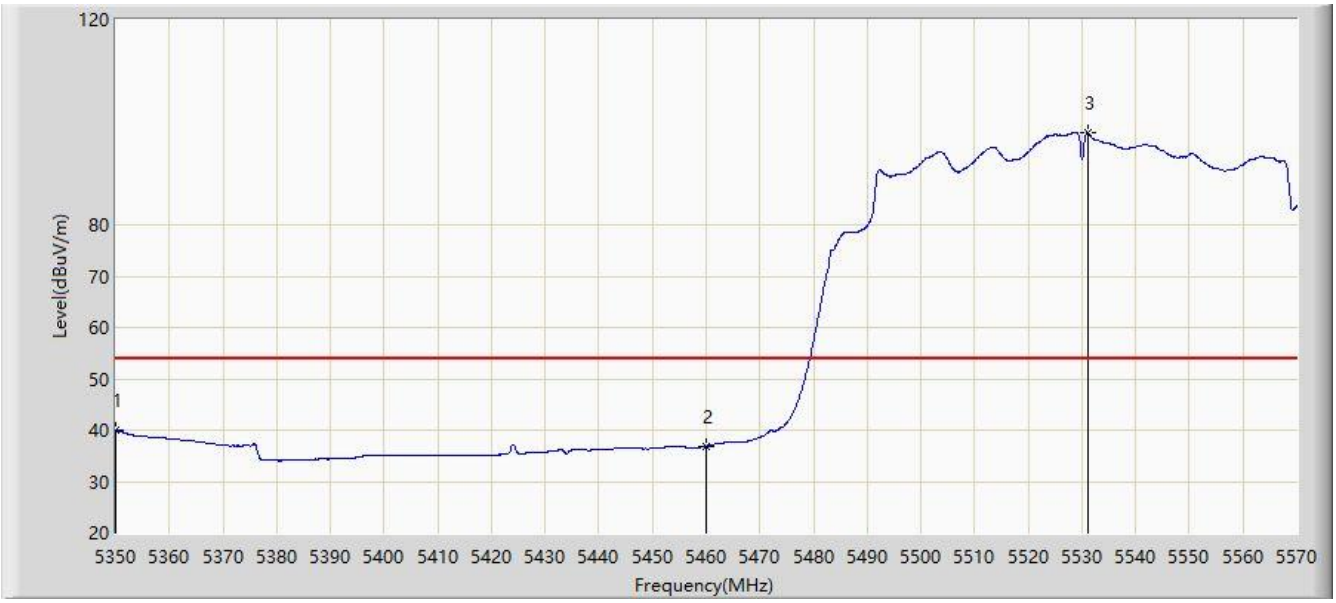
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5350.000	51.154	56.257	-22.846	74.000	-5.103	PK
2		5460.000	47.206	50.549	-20.994	68.200	-3.343	PK
3	*	5468.580	49.861	51.940	-18.339	68.200	-2.079	PK
4		5470.000	48.709	50.319	-19.491	68.200	-1.610	PK
5		5528.090	107.461	62.572	N/A	N/A	44.888	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



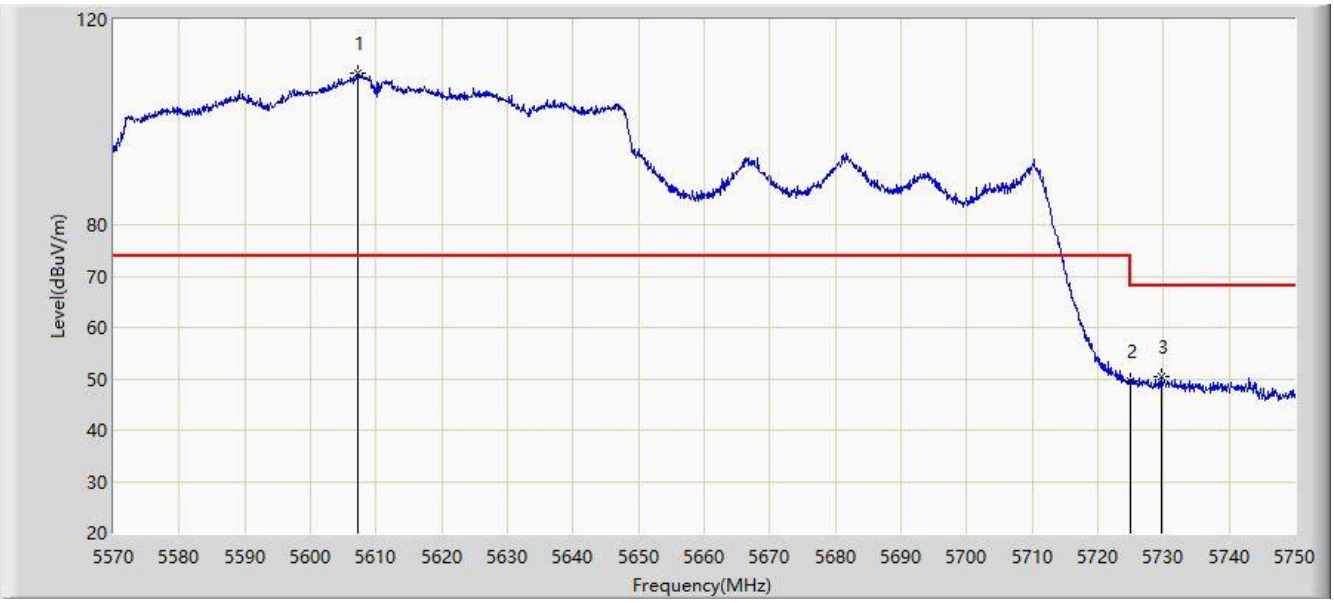
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5350.000	40.141	45.244	-13.859	54.000	-5.103	AV
2		5460.000	36.861	40.204	-17.139	54.000	-3.343	AV
3		5531.170	97.855	49.599	N/A	N/A	48.256	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



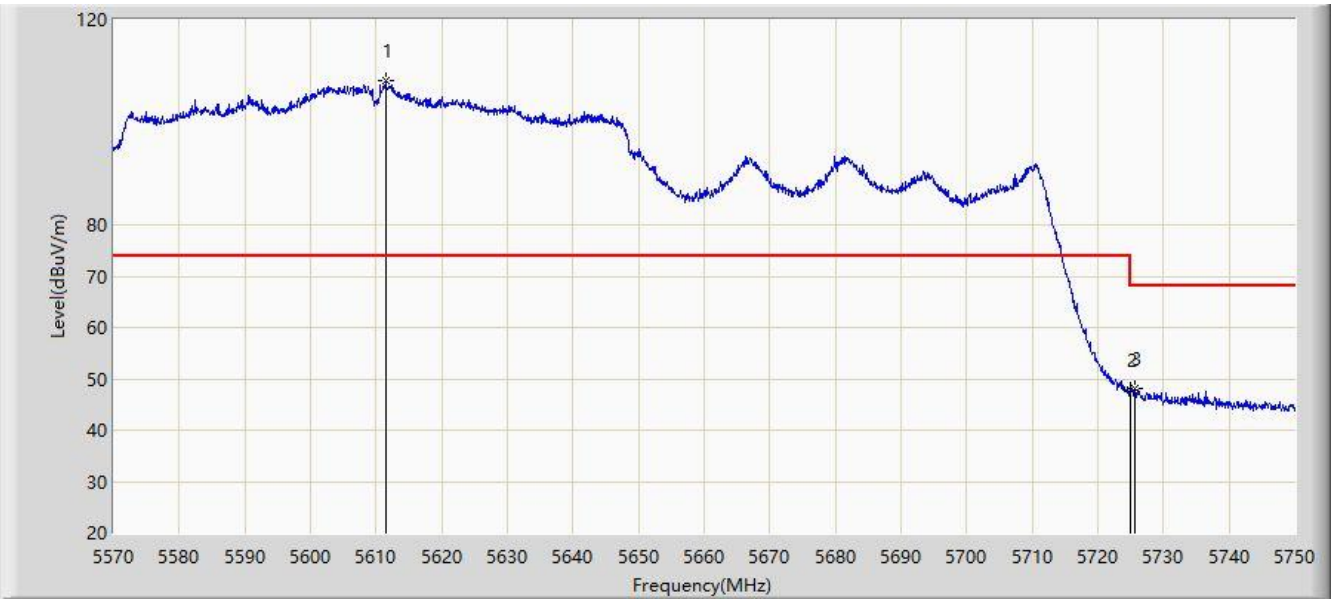
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5607.170	109.527	67.954	N/A	N/A	41.574	PK
2		5725.000	49.652	51.487	-18.548	68.200	-1.836	PK
3	*	5729.660	50.341	53.902	-17.859	68.200	-3.562	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



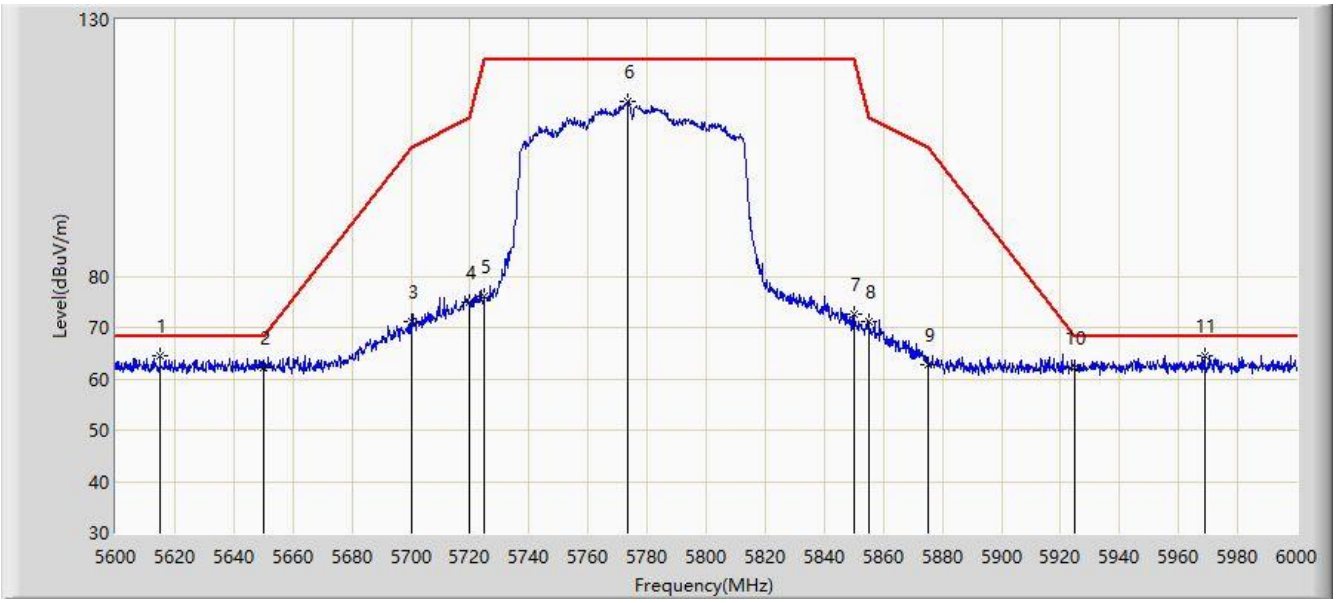
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5611.400	108.140	60.010	N/A	N/A	48.130	PK
2		5725.000	47.804	49.639	-20.396	68.200	-1.836	PK
3	*	5725.610	47.999	50.173	-20.201	68.200	-2.174	PK

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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



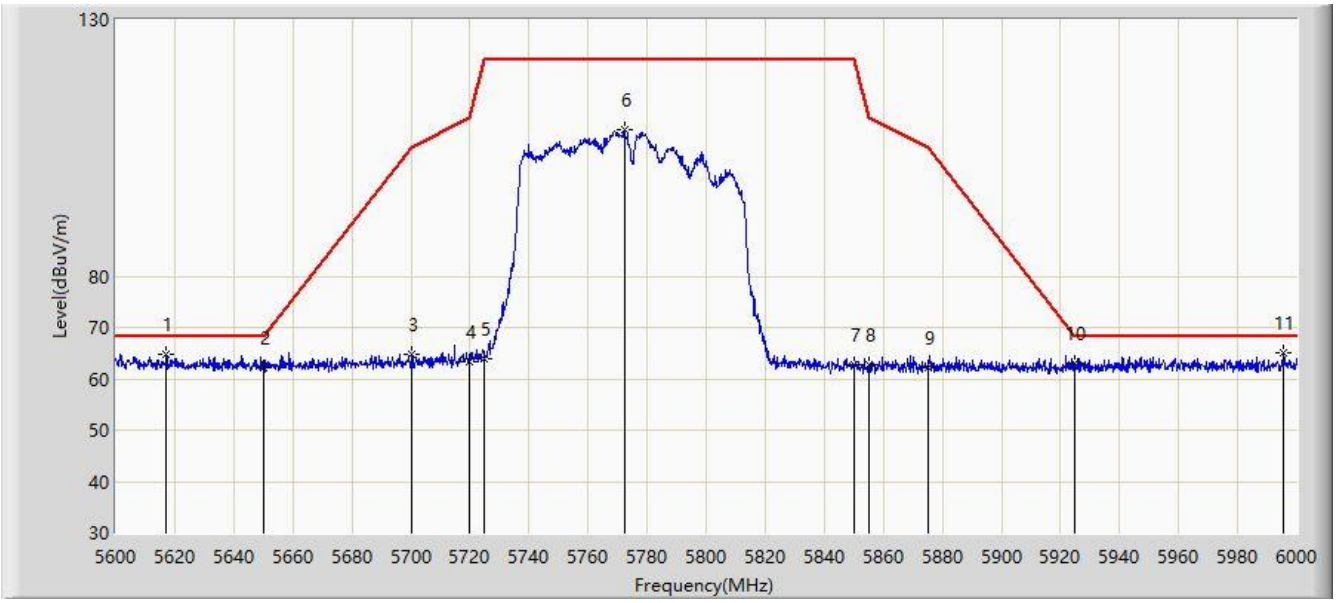
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5615.000	64.594	71.836	-3.606	68.200	-7.243	PK
2		5650.000	62.264	69.584	-5.936	68.200	-7.319	PK
3		5700.000	71.044	78.218	-34.156	105.200	-7.174	PK
4		5720.000	74.840	82.312	-35.960	110.800	-7.472	PK
5		5725.000	76.006	83.467	-46.194	122.200	-7.461	PK
6		5773.400	114.007	121.388	N/A	N/A	-7.380	PK
7		5850.000	72.612	79.849	-49.588	122.200	-7.237	PK
8		5855.000	71.198	78.416	-39.602	110.800	-7.217	PK
9		5875.000	62.686	70.038	-42.514	105.200	-7.352	PK
10		5925.000	62.057	69.183	-6.143	68.200	-7.126	PK
11		5968.800	64.415	71.391	-3.785	68.200	-6.977	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



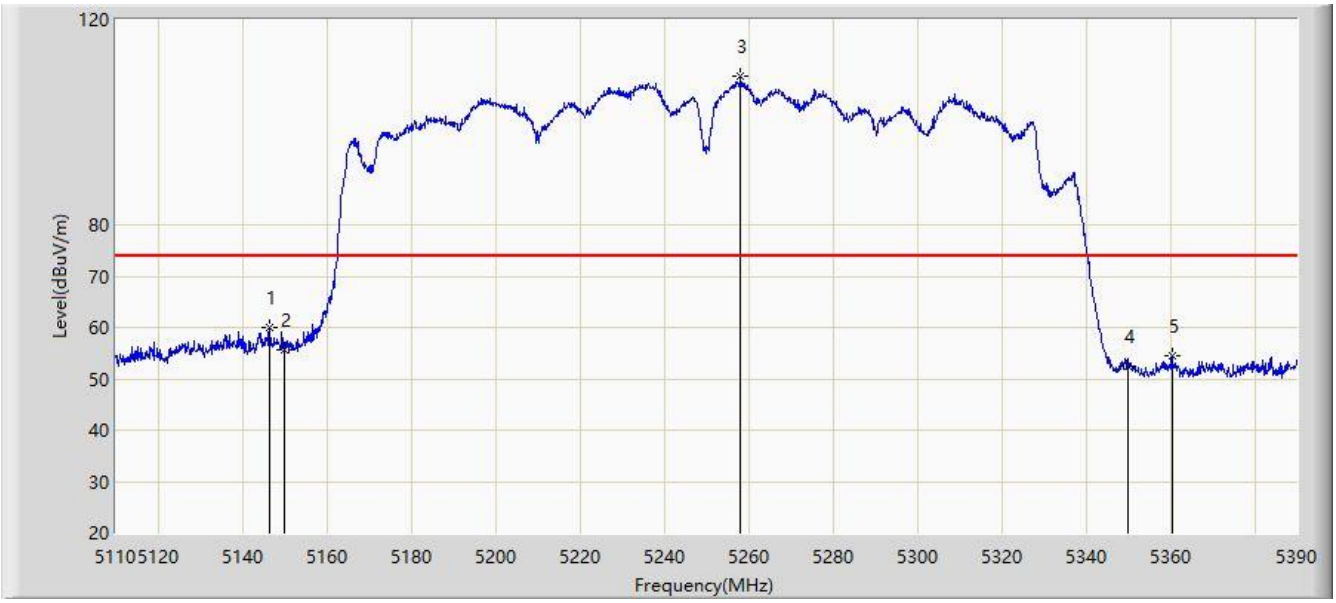
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5617.000	64.901	72.150	-3.299	68.200	-7.249	PK
2		5650.000	62.040	69.360	-6.160	68.200	-7.319	PK
3		5700.000	64.857	72.031	-40.343	105.200	-7.174	PK
4		5720.000	63.474	70.946	-47.326	110.800	-7.472	PK
5		5725.000	64.003	71.464	-58.197	122.200	-7.461	PK
6		5772.200	108.603	115.984	N/A	N/A	-7.381	PK
7		5850.000	62.807	70.044	-59.393	122.200	-7.237	PK
8		5855.000	62.655	69.873	-48.145	110.800	-7.217	PK
9		5875.000	62.219	69.571	-42.981	105.200	-7.352	PK
10		5925.000	62.975	70.101	-5.225	68.200	-7.126	PK
11	*	5995.400	64.954	71.921	-3.246	68.200	-6.967	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



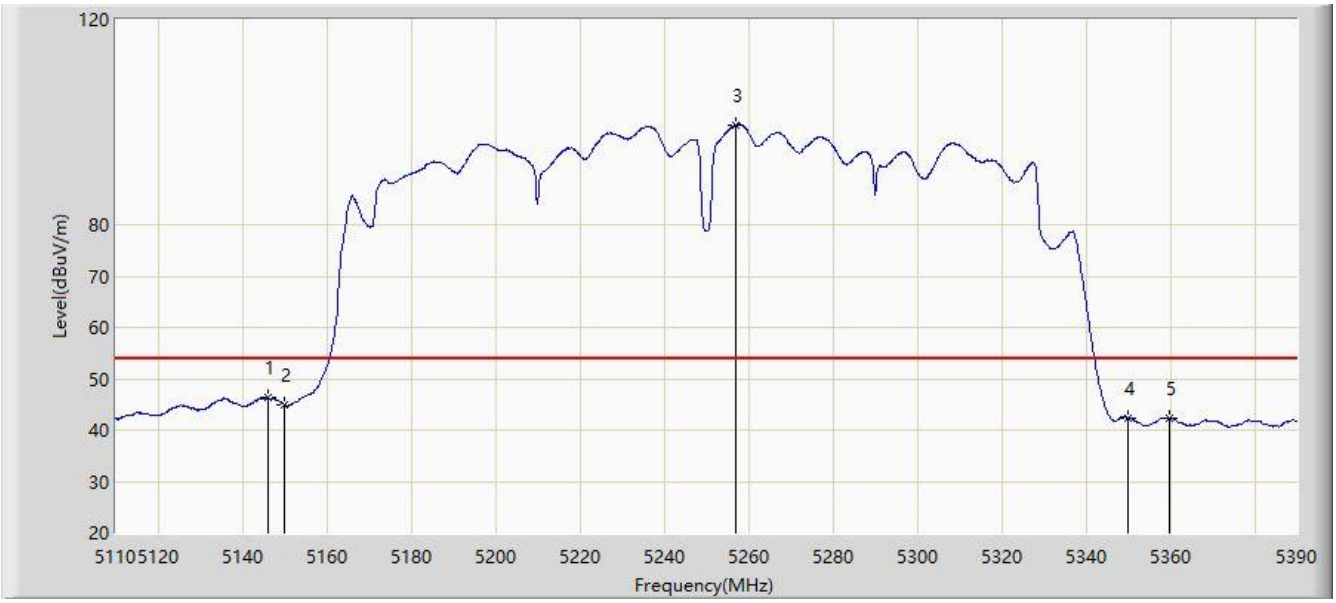
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.400	59.891	63.801	-14.109	74.000	-3.910	PK
2		5150.000	55.693	58.939	-18.307	74.000	-3.246	PK
3		5258.120	108.904	65.593	N/A	N/A	43.311	PK
4		5350.000	52.572	53.976	-21.428	74.000	-1.404	PK
5		5360.460	54.567	58.673	-19.433	74.000	-4.106	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



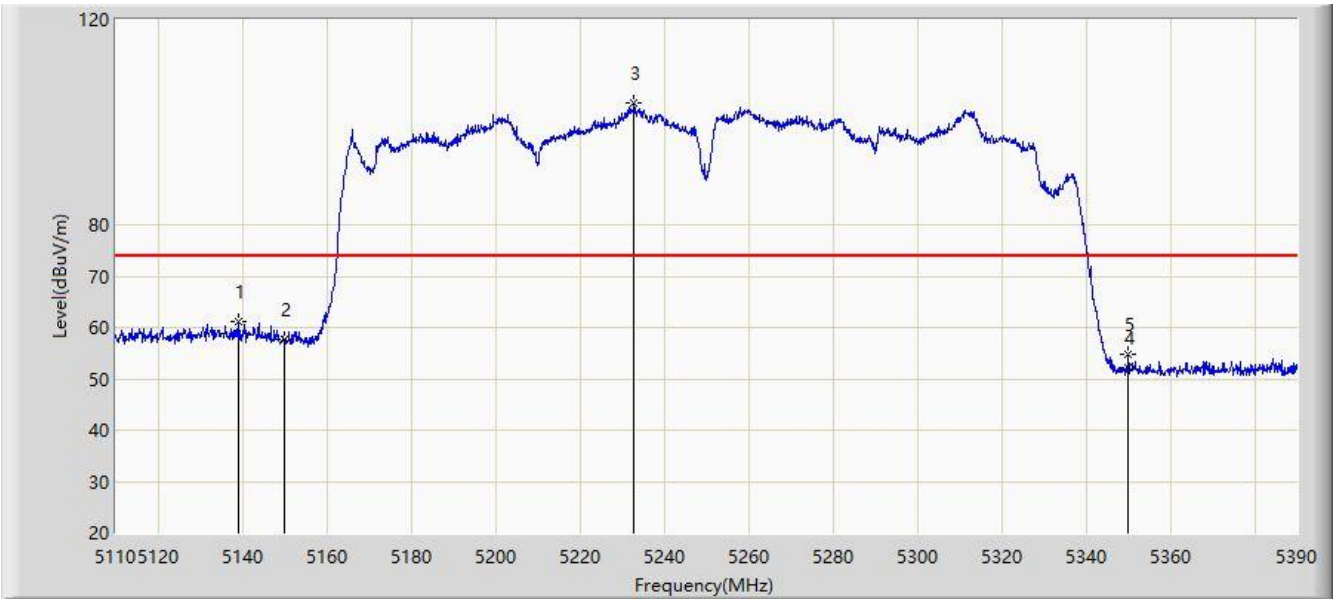
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5145.980	46.293	50.240	-7.707	54.000	-3.947	AV
2		5150.000	44.942	48.188	-9.058	54.000	-3.246	AV
3		5257.000	99.350	58.070	N/A	N/A	41.280	AV
4		5350.000	42.451	43.855	-11.549	54.000	-1.404	AV
5		5359.760	42.458	46.467	-11.542	54.000	-4.009	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



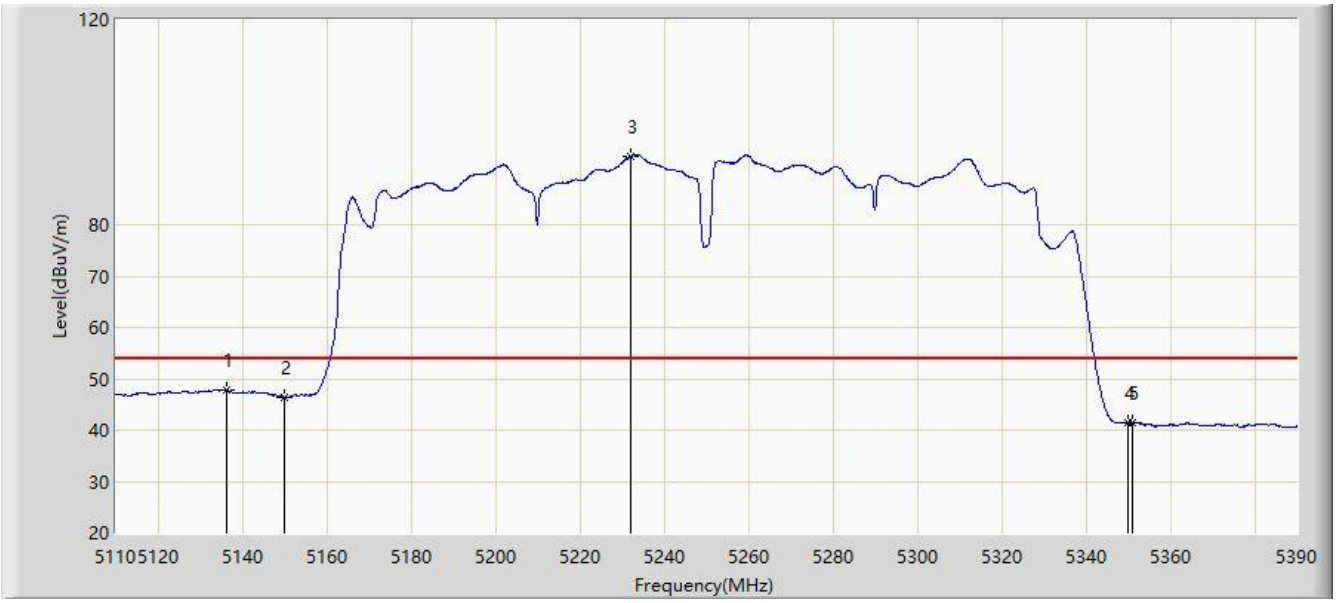
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5138.980	61.238	65.630	-12.762	74.000	-4.392	PK
2		5150.000	57.677	60.923	-16.323	74.000	-3.246	PK
3		5232.780	103.681	66.081	N/A	N/A	37.600	PK
4		5350.000	52.176	53.580	-21.824	74.000	-1.404	PK
5		5350.100	54.782	56.239	-19.218	74.000	-1.457	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



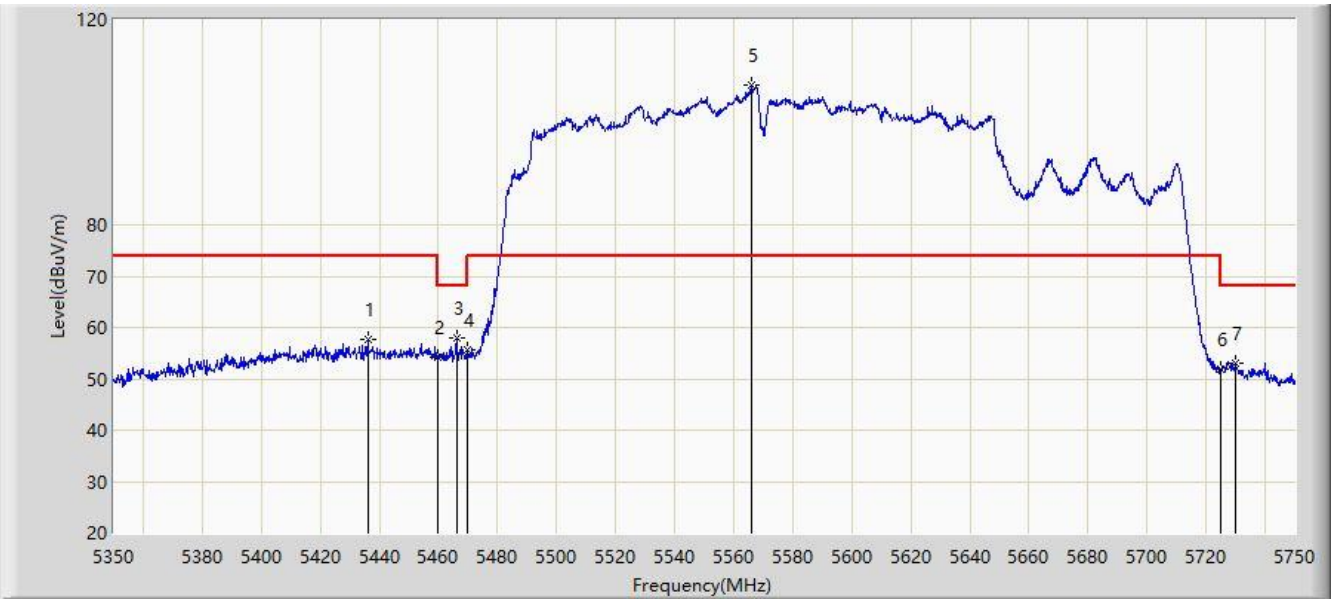
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5136.460	47.810	52.268	-6.190	54.000	-4.458	AV
2		5150.000	46.428	49.674	-7.572	54.000	-3.246	AV
3		5232.080	93.451	56.248	N/A	N/A	37.203	AV
4		5350.000	41.362	42.766	-12.638	54.000	-1.404	AV
5		5350.940	41.579	43.465	-12.421	54.000	-1.887	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



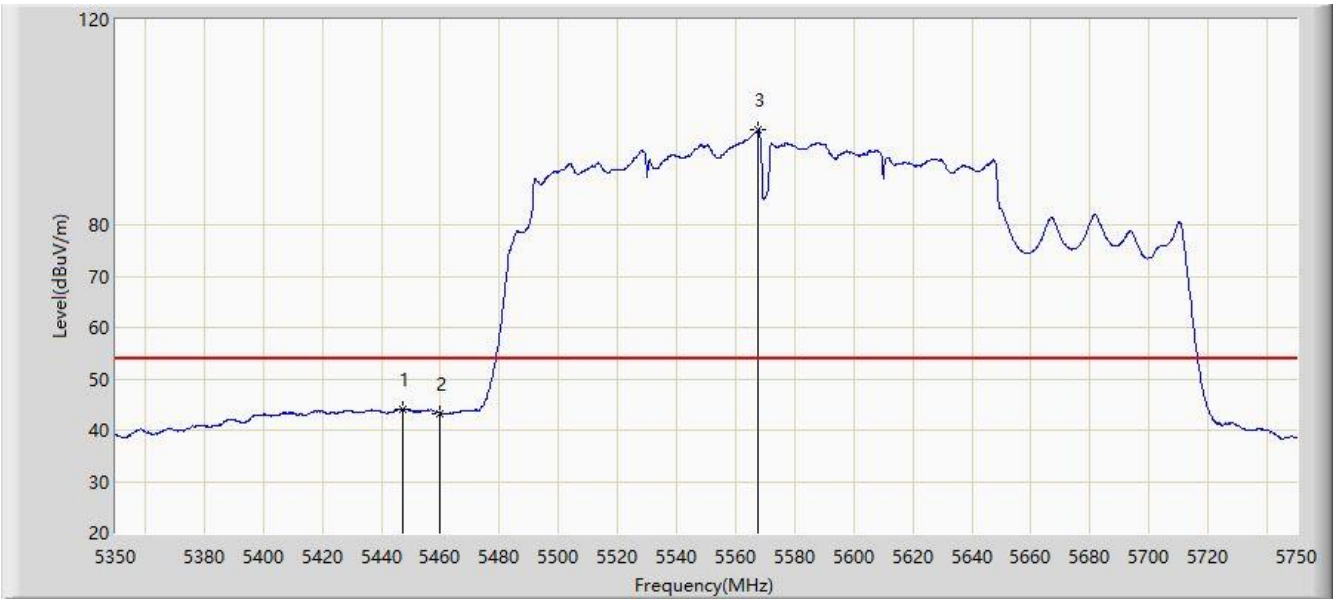
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5436.000	57.546	62.037	-16.454	74.000	-4.492	PK
2		5460.000	54.090	57.433	-14.110	68.200	-3.343	PK
3	*	5466.200	57.886	60.557	-10.314	68.200	-2.671	PK
4		5470.000	55.695	57.305	-12.505	68.200	-1.610	PK
5		5565.800	107.309	66.878	N/A	N/A	40.432	PK
6		5725.000	51.878	53.713	-16.322	68.200	-1.836	PK
7		5729.800	53.117	56.702	-15.083	68.200	-3.585	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



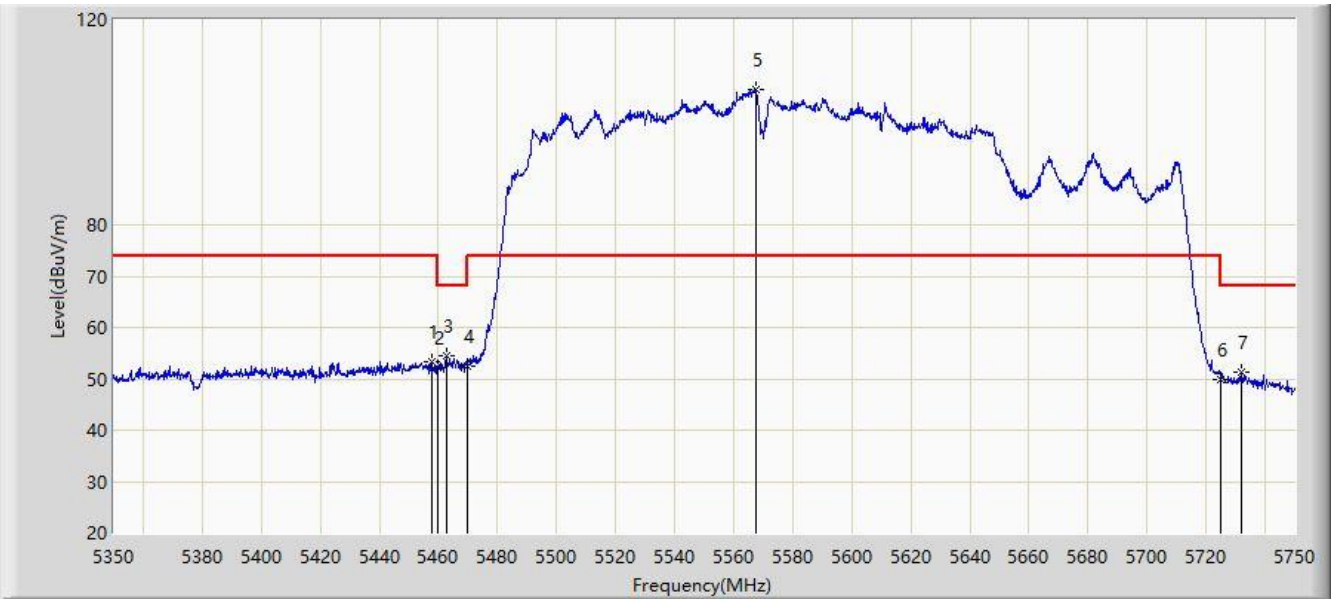
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5447.200	44.048	48.146	-9.952	54.000	-4.099	AV
2		5460.000	43.316	46.659	-10.684	54.000	-3.343	AV
3		5567.600	98.490	55.829	N/A	N/A	42.662	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



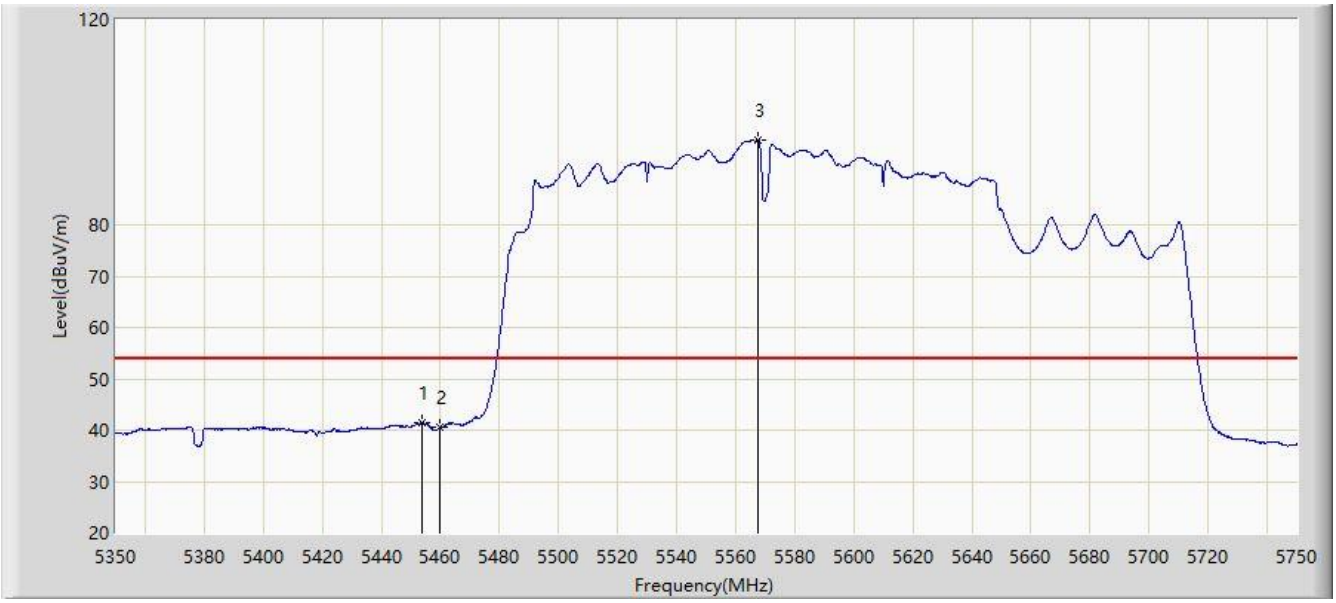
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.600	53.208	56.785	-20.792	74.000	-3.577	PK
2		5460.000	52.115	55.458	-16.085	68.200	-3.343	PK
3	*	5462.600	54.574	57.745	-13.626	68.200	-3.171	PK
4		5470.000	52.541	54.151	-15.659	68.200	-1.610	PK
5		5567.600	106.313	63.652	N/A	N/A	42.662	PK
6		5725.000	49.881	51.716	-18.319	68.200	-1.836	PK
7		5731.800	51.267	55.180	-16.933	68.200	-3.913	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



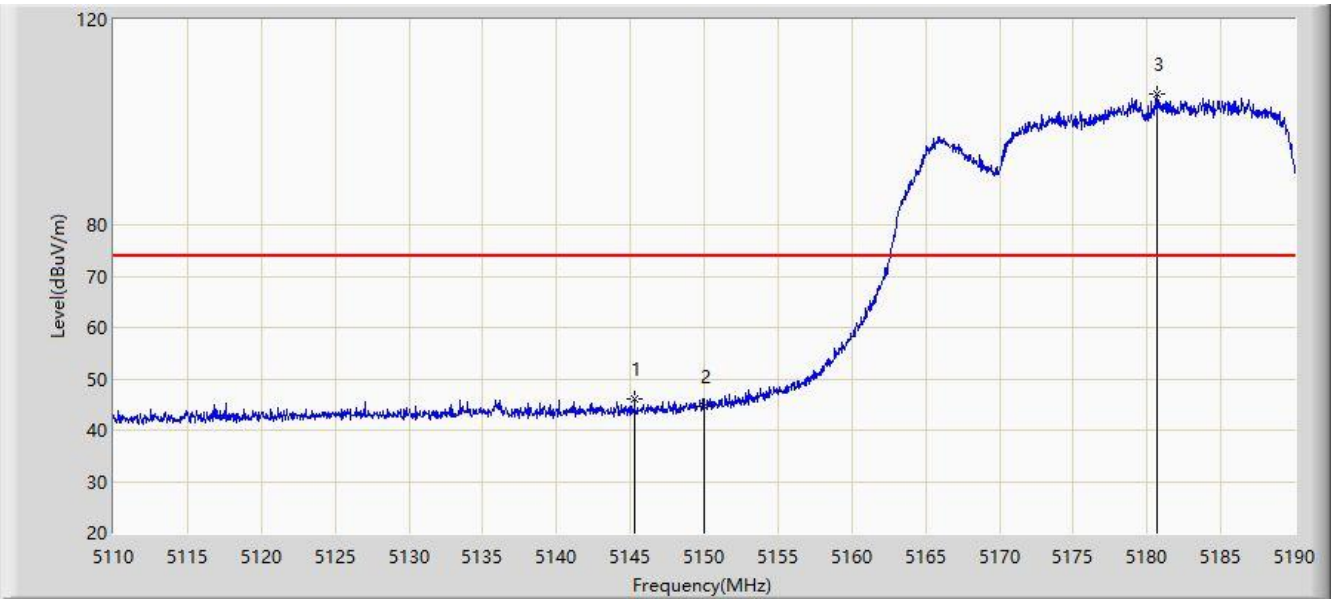
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5453.600	41.340	45.094	-12.660	54.000	-3.754	AV
2		5460.000	40.459	43.802	-13.541	54.000	-3.343	AV
3		5567.600	96.602	53.941	N/A	N/A	42.662	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



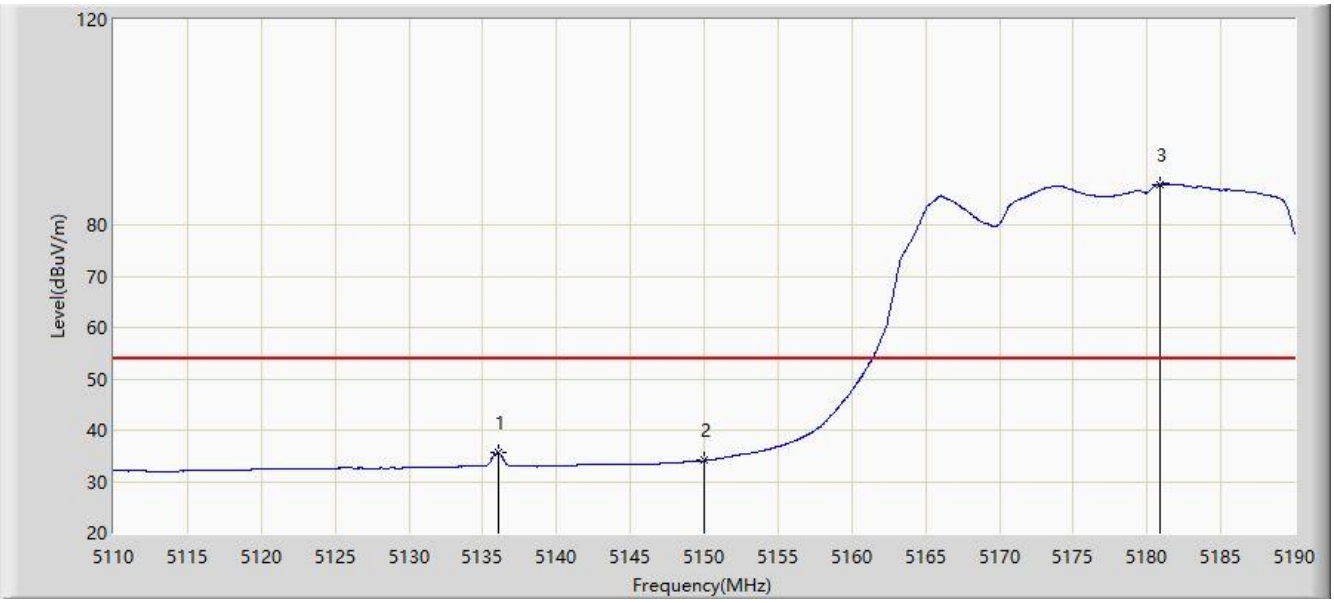
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5145.280	46.085	50.101	-27.915	74.000	-4.016	PK
2		5150.000	44.757	48.003	-29.243	74.000	-3.246	PK
3		5180.720	105.390	64.207	N/A	N/A	41.183	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



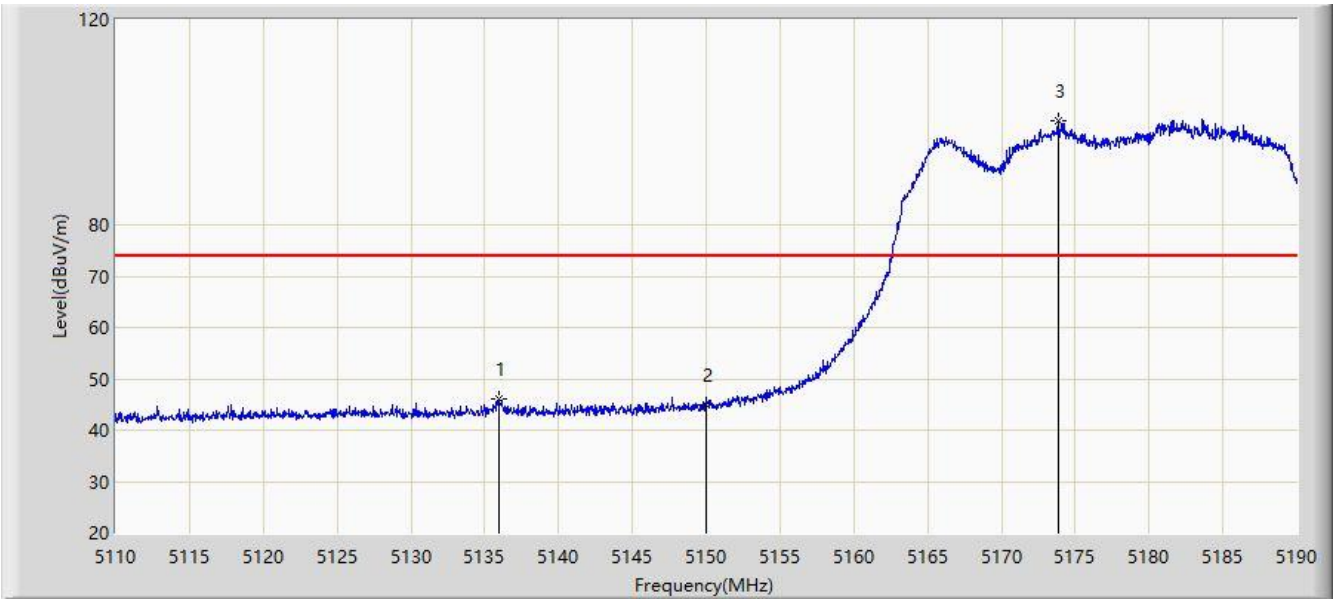
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5136.080	35.519	39.973	-18.481	54.000	-4.454	AV
2		5150.000	34.060	37.306	-19.940	54.000	-3.246	AV
3		5180.840	87.880	46.770	N/A	N/A	41.110	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



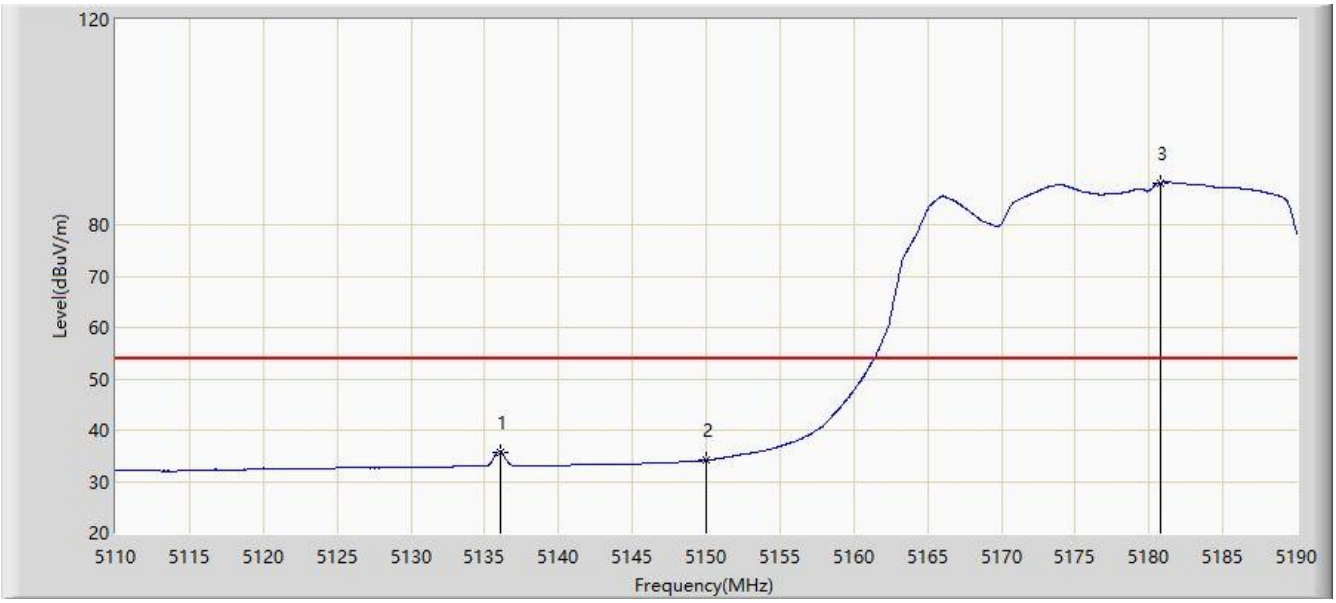
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5135.960	46.048	50.494	-27.952	74.000	-4.446	PK
2		5150.000	44.868	48.114	-29.132	74.000	-3.246	PK
3		5173.840	100.287	55.838	N/A	N/A	44.449	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



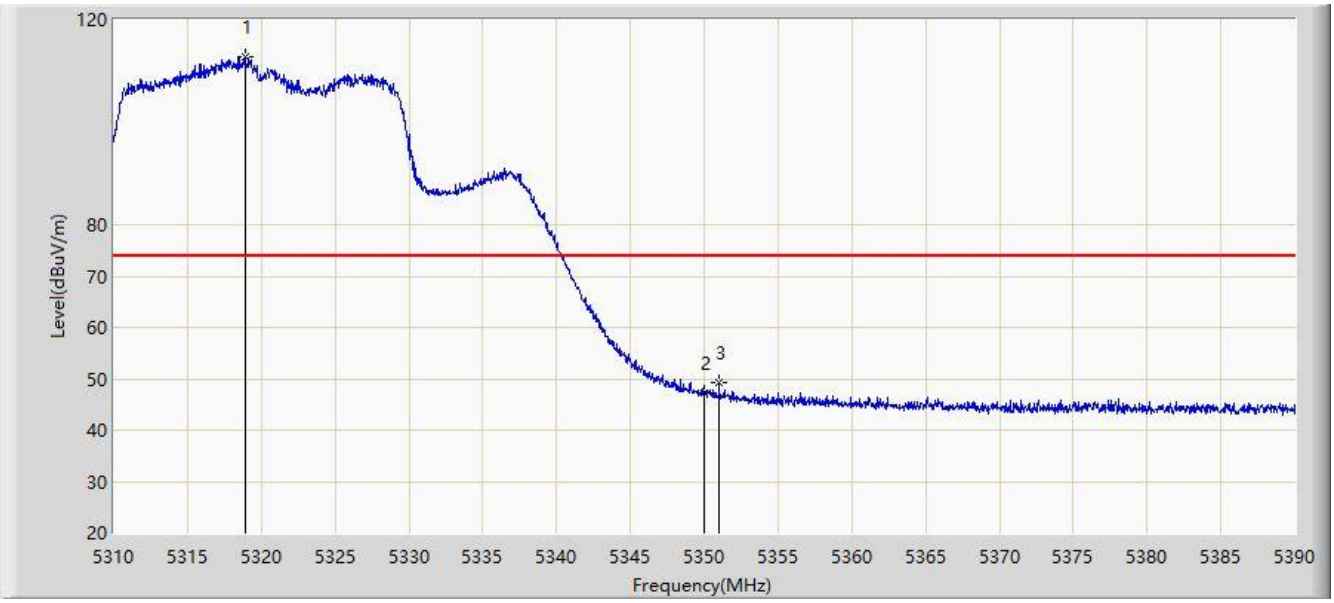
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5136.080	35.770	40.224	-18.230	54.000	-4.454	AV
2		5150.000	34.164	37.410	-19.836	54.000	-3.246	AV
3		5180.760	88.171	47.013	N/A	N/A	41.159	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



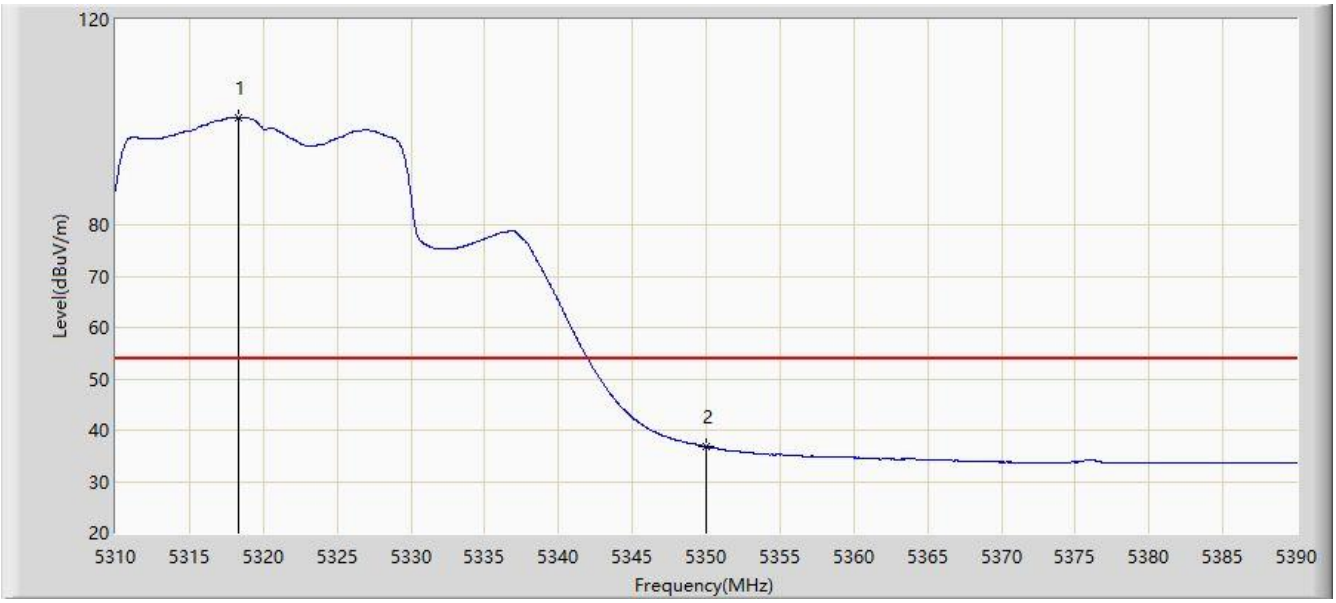
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.920	112.720	72.880	N/A	N/A	39.840	PK
2		5350.000	47.327	48.731	-26.673	74.000	-1.404	PK
3	*	5351.000	49.192	51.107	-24.808	74.000	-1.916	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



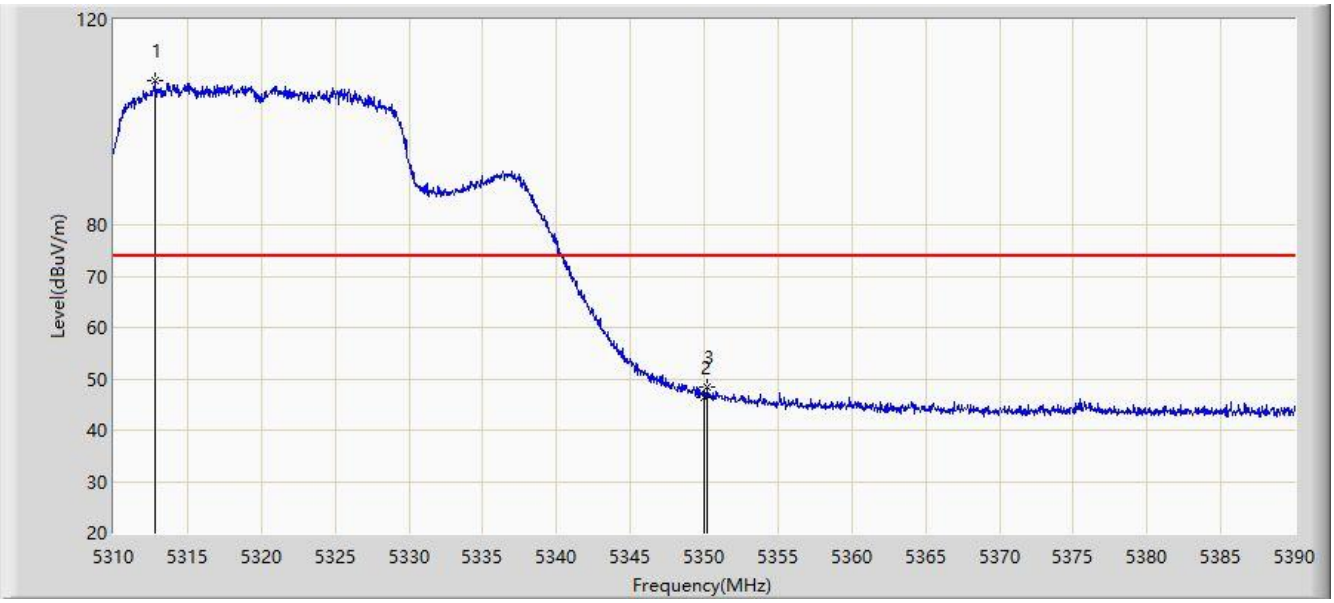
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.320	100.903	60.558	N/A	N/A	40.345	AV
2	*	5350.000	36.787	38.191	-17.213	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



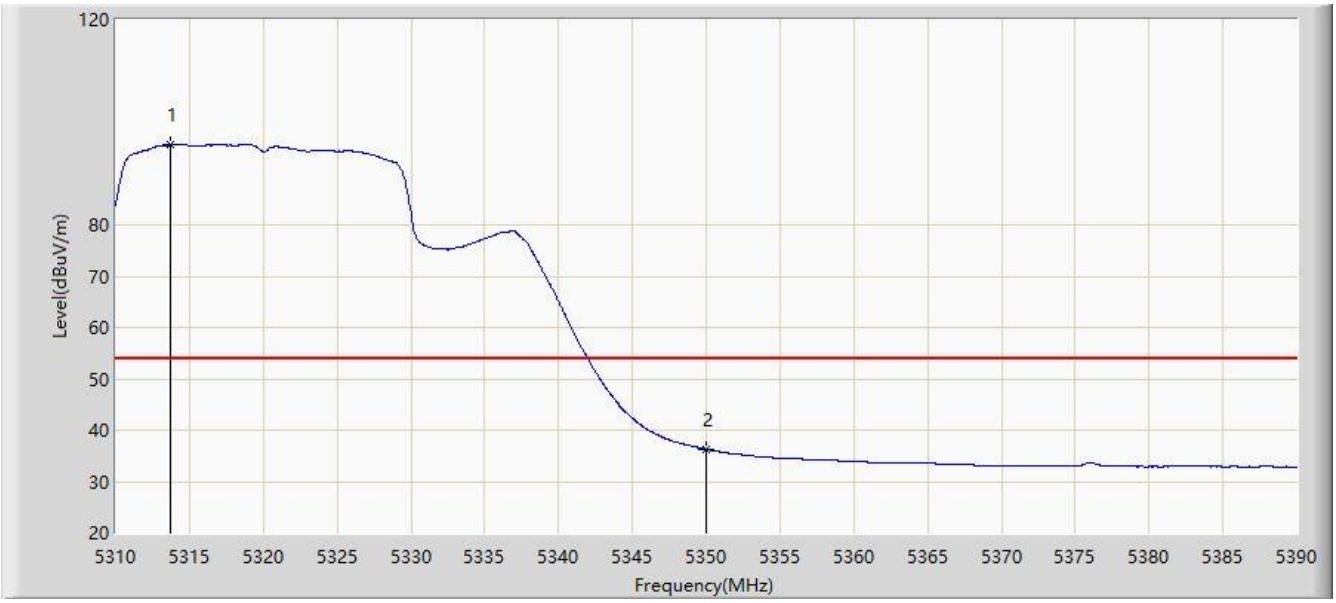
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5312.760	107.980	61.634	N/A	N/A	46.345	PK
2		5350.000	46.434	47.838	-27.566	74.000	-1.404	PK
3	*	5350.160	48.529	50.018	-25.471	74.000	-1.489	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



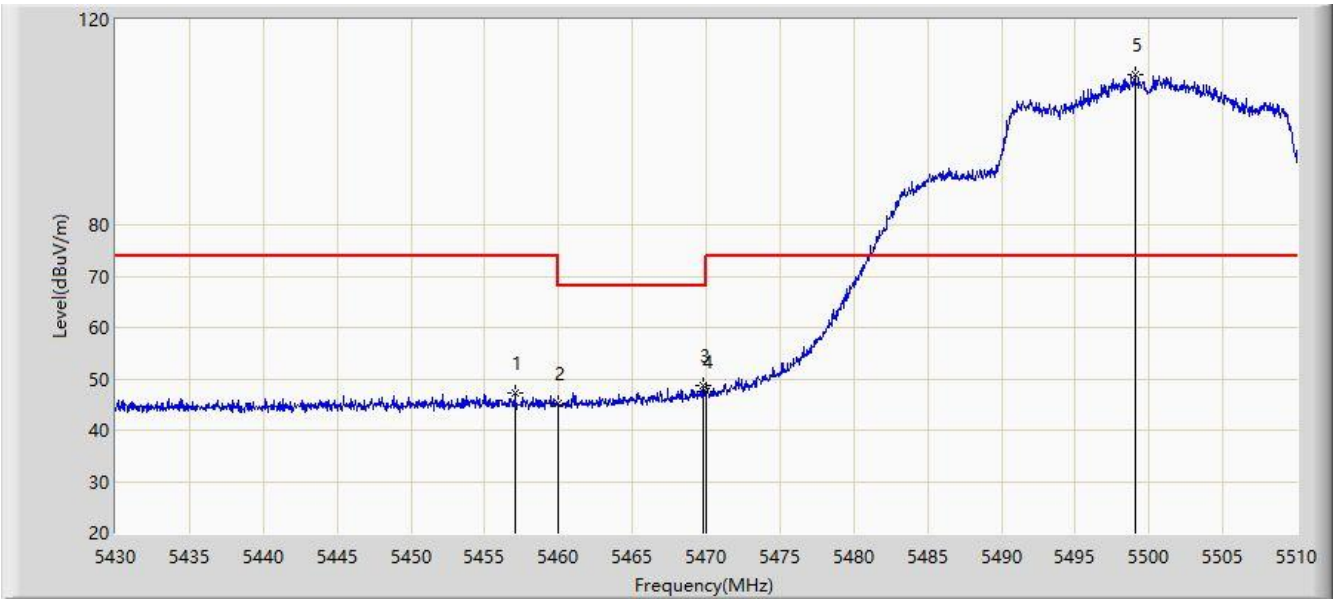
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5313.680	95.622	48.895	N/A	N/A	46.728	AV
2	*	5350.000	36.250	37.654	-17.750	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



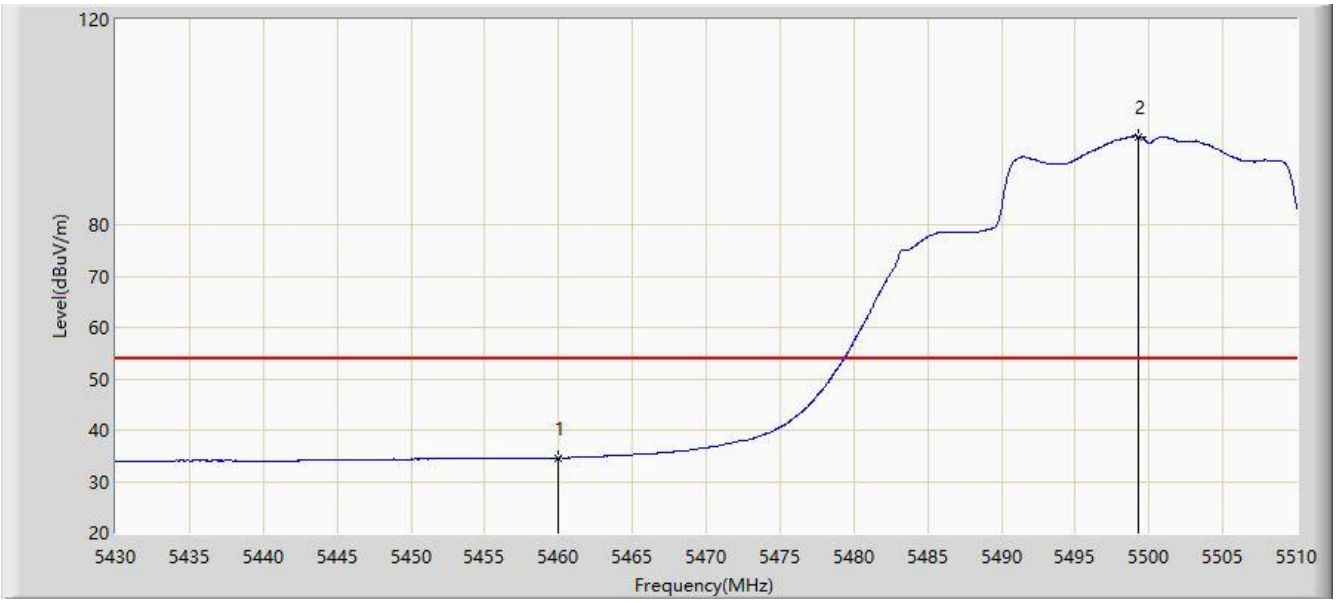
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.040	47.217	50.791	-26.783	74.000	-3.573	PK
2		5460.000	45.099	48.442	-23.101	68.200	-3.343	PK
3	*	5469.760	48.752	50.444	-19.448	68.200	-1.692	PK
4		5470.000	47.659	49.269	-20.541	68.200	-1.610	PK
5		5499.040	109.416	71.664	N/A	N/A	37.752	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



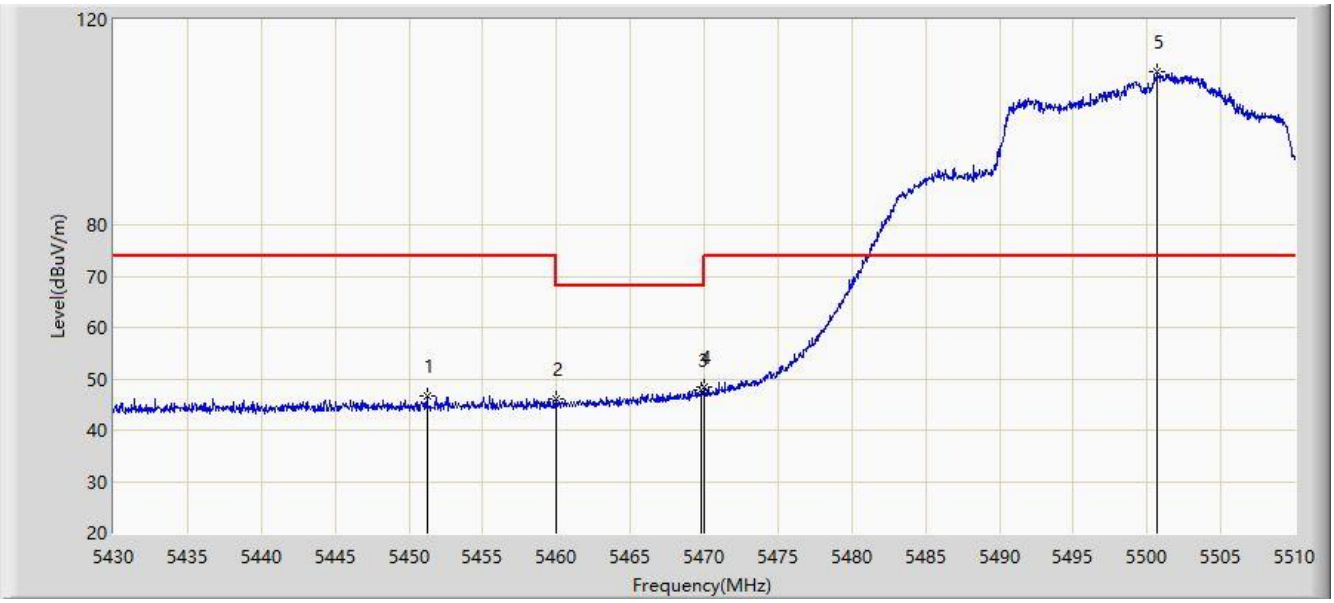
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	34.572	37.915	-19.428	54.000	-3.343	AV
2		5499.240	97.225	59.426	N/A	N/A	37.798	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Justin Guo
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



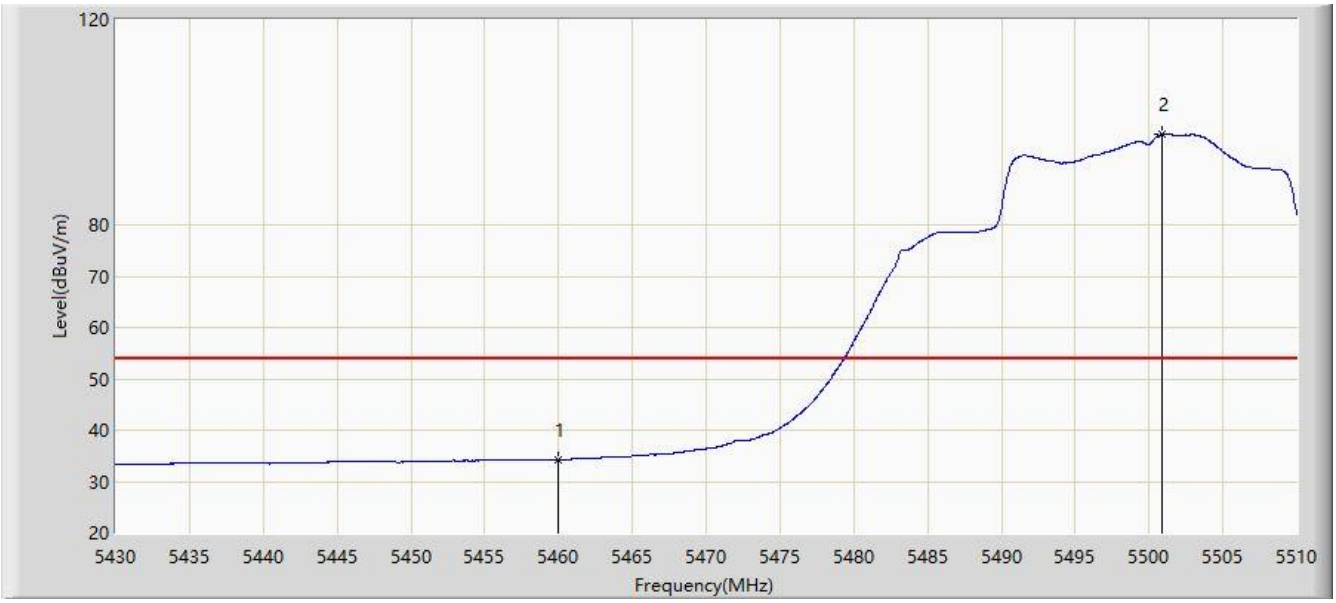
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5451.240	46.571	50.456	-27.429	74.000	-3.885	PK
2		5460.000	46.039	49.382	-22.161	68.200	-3.343	PK
3		5469.800	47.815	49.494	-20.385	68.200	-1.678	PK
4	*	5470.000	48.337	49.947	-19.863	68.200	-1.610	PK
5		5500.680	109.819	71.084	N/A	N/A	38.735	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



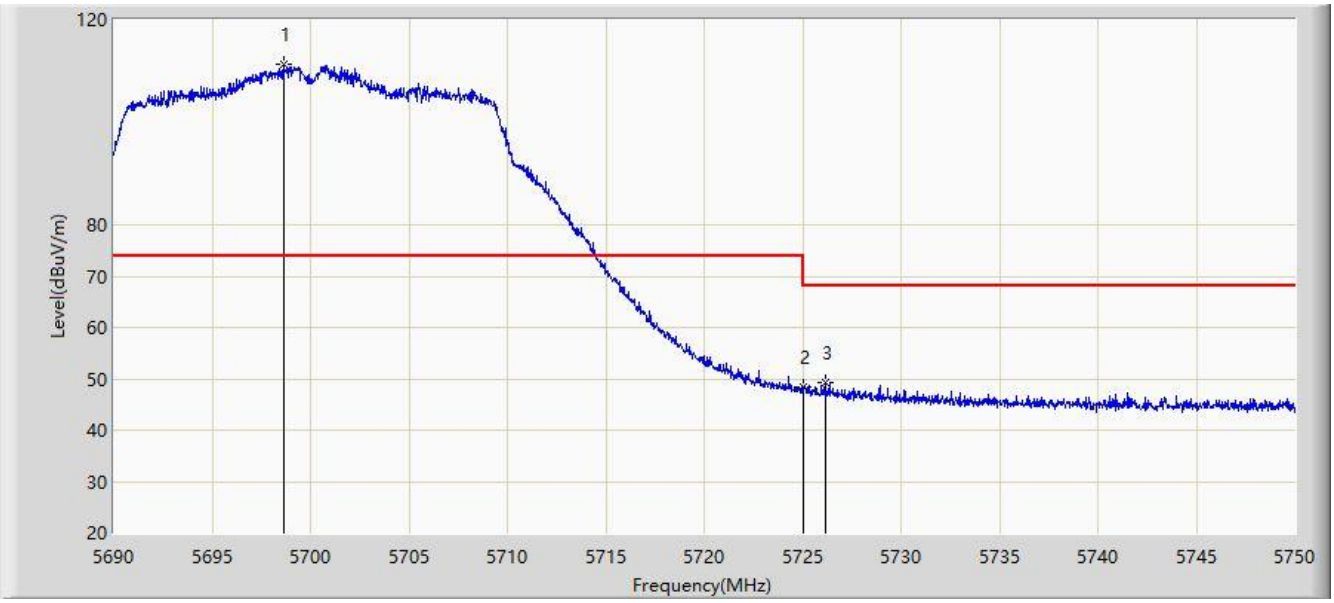
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	34.319	37.662	-19.681	54.000	-3.343	AV
2		5500.880	97.657	58.692	N/A	N/A	38.965	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



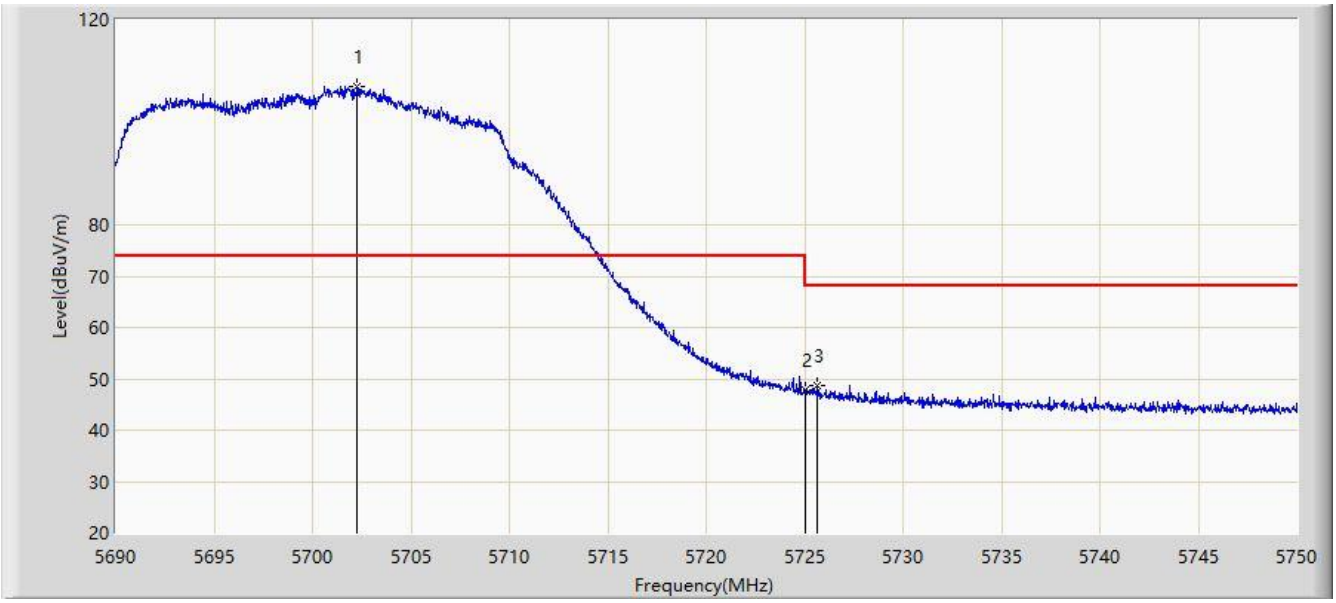
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5698.610	111.296	75.526	N/A	N/A	35.769	PK
2		5725.000	48.386	50.221	-19.814	68.200	-1.836	PK
3	*	5726.150	49.191	51.638	-19.009	68.200	-2.447	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



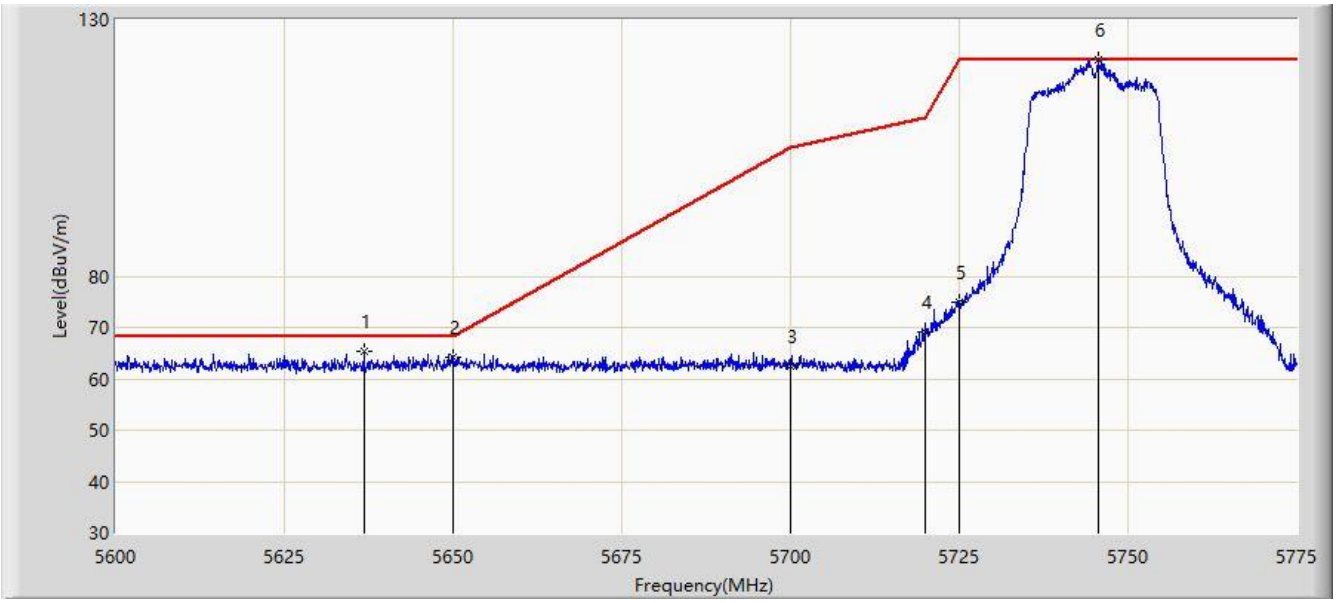
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5702.270	107.037	69.849	N/A	N/A	37.188	PK
2		5725.000	47.721	49.556	-20.479	68.200	-1.836	PK
3	*	5725.670	48.753	50.961	-19.447	68.200	-2.208	PK

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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



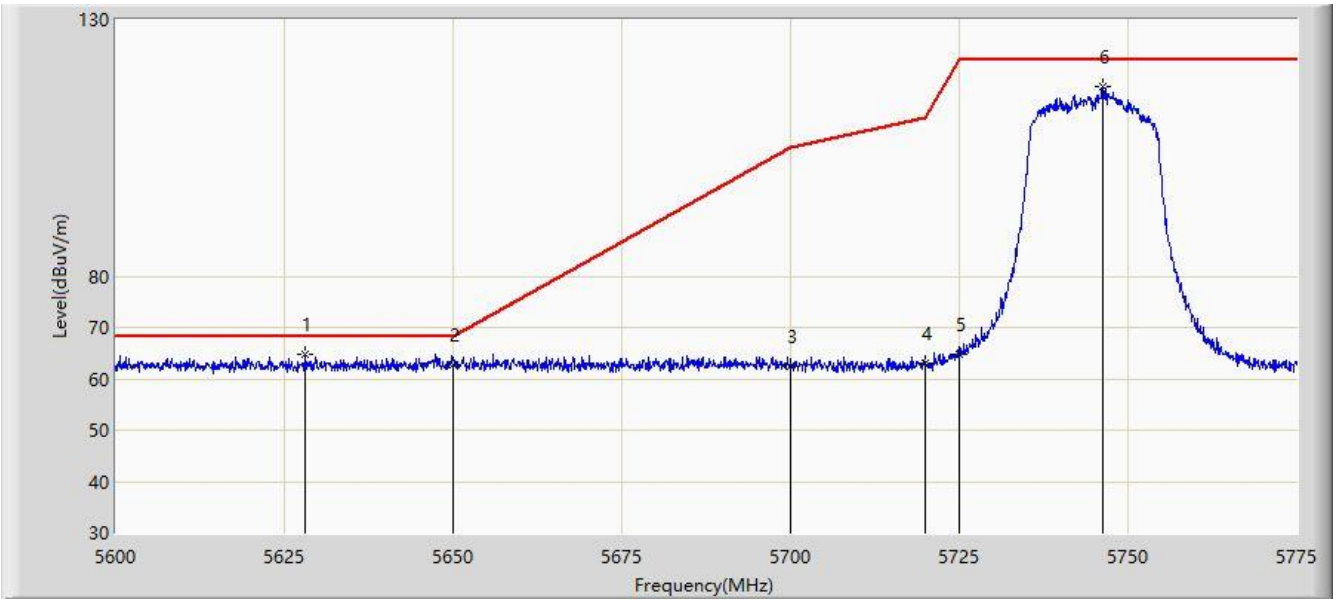
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5636.750	65.268	72.583	-2.932	68.200	-7.314	PK
2		5650.000	64.226	71.546	-3.974	68.200	-7.319	PK
3		5700.000	62.325	69.499	-42.875	105.200	-7.174	PK
4		5720.000	69.239	76.711	-41.561	110.800	-7.472	PK
5		5725.000	74.948	82.409	-47.252	122.200	-7.461	PK
6		5745.513	122.098	129.611	N/A	N/A	-7.513	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



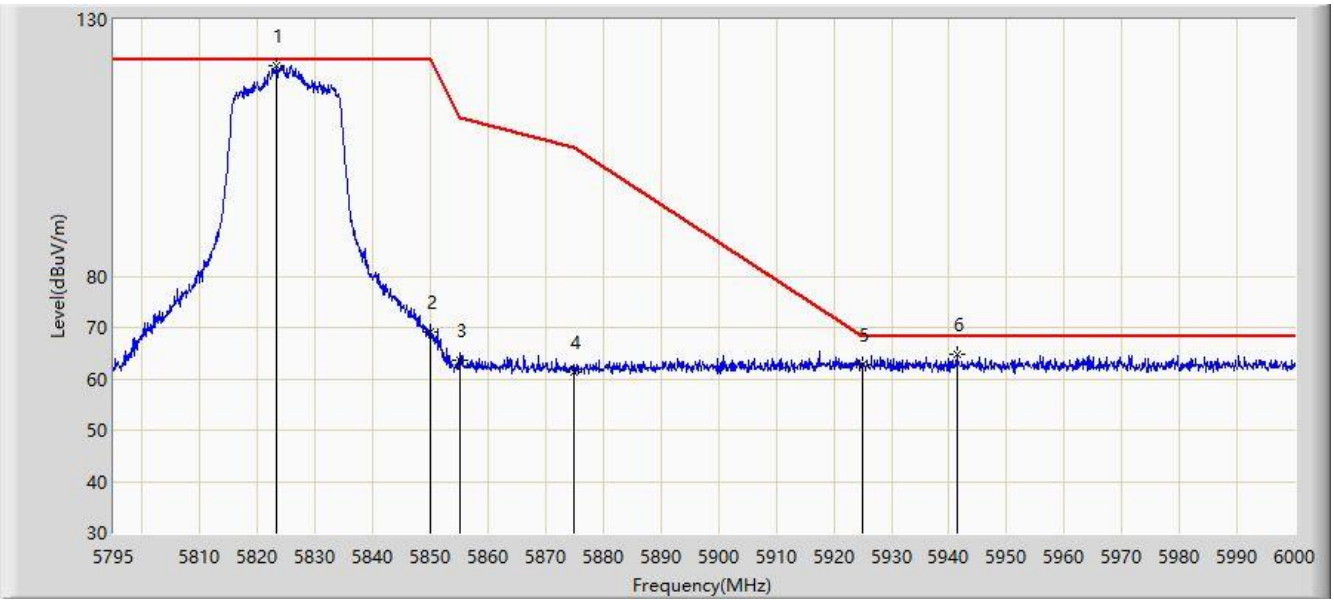
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5628.087	64.739	72.027	-3.461	68.200	-7.287	PK
2		5650.000	62.695	70.015	-5.505	68.200	-7.319	PK
3		5700.000	62.503	69.677	-42.697	105.200	-7.174	PK
4		5720.000	63.002	70.474	-47.798	110.800	-7.472	PK
5		5725.000	64.669	72.130	-57.531	122.200	-7.461	PK
6		5746.212	116.896	124.403	N/A	N/A	-7.507	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



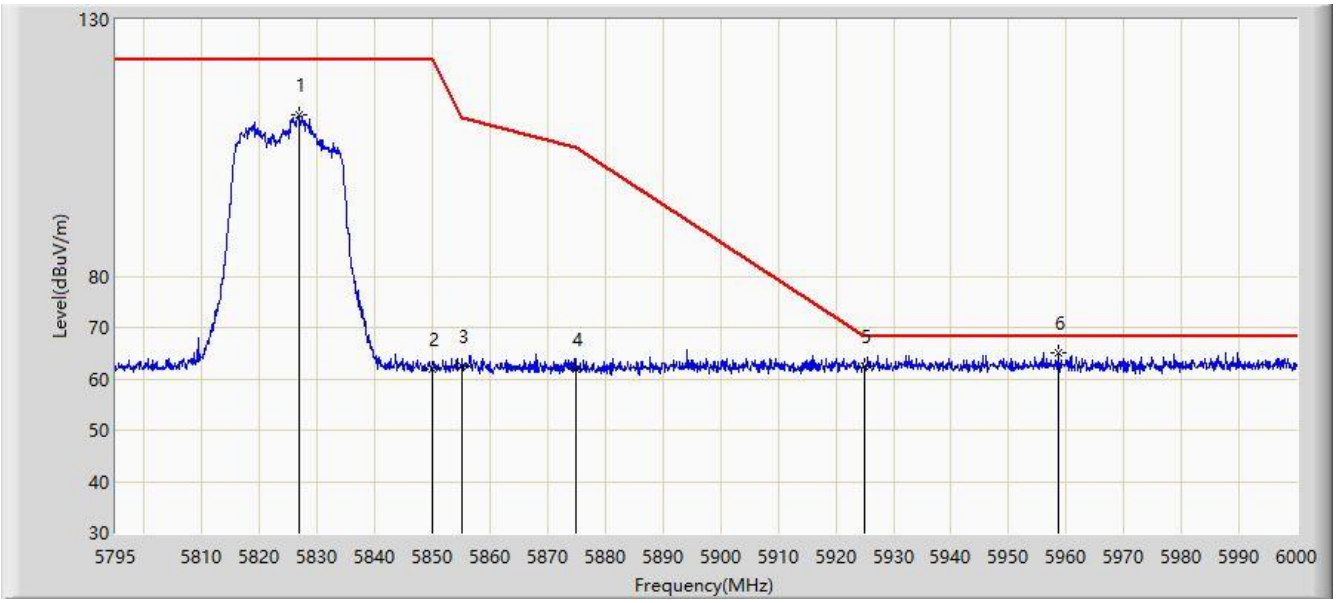
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5823.290	121.079	128.369	N/A	N/A	-7.290	PK
2		5850.000	69.226	76.463	-52.974	122.200	-7.237	PK
3		5855.000	63.604	70.822	-47.196	110.800	-7.217	PK
4		5875.000	61.287	68.639	-43.913	105.200	-7.352	PK
5		5925.000	62.683	69.809	-5.517	68.200	-7.126	PK
6	*	5941.370	64.679	71.693	-3.521	68.200	-7.015	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



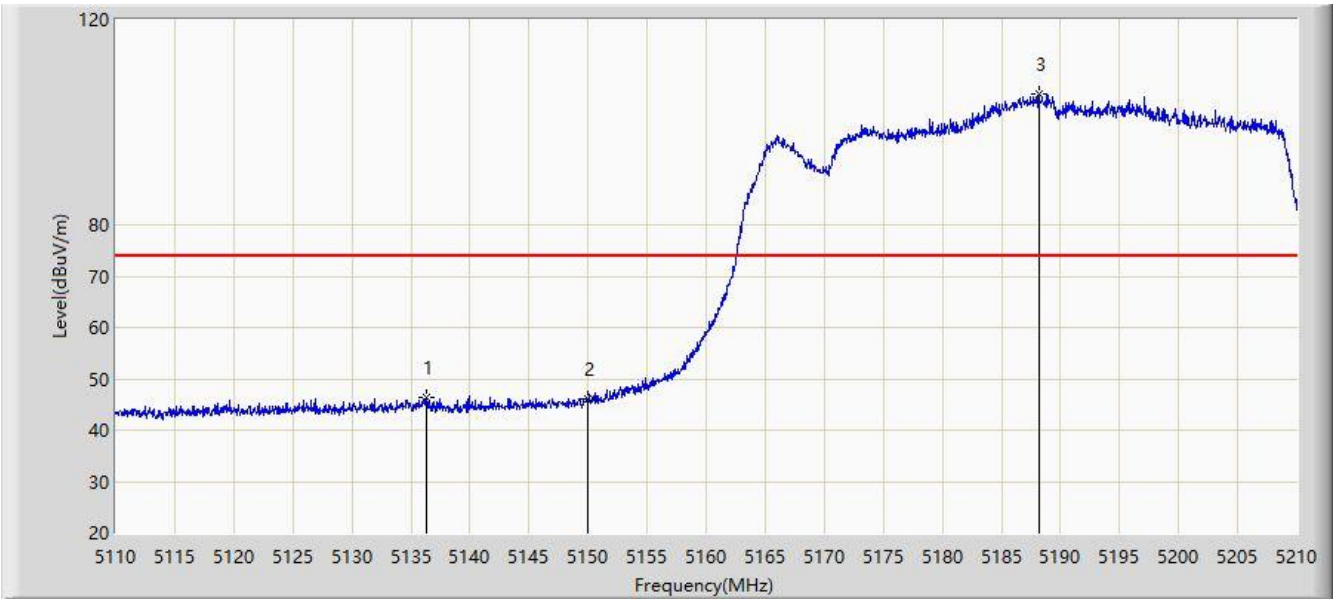
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5826.877	111.346	118.619	N/A	N/A	-7.273	PK
2		5850.000	61.973	69.210	-60.227	122.200	-7.237	PK
3		5855.000	62.492	69.710	-48.308	110.800	-7.217	PK
4		5875.000	62.000	69.352	-43.200	105.200	-7.352	PK
5		5925.000	62.386	69.512	-5.814	68.200	-7.126	PK
6	*	5958.590	64.990	71.960	-3.210	68.200	-6.970	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



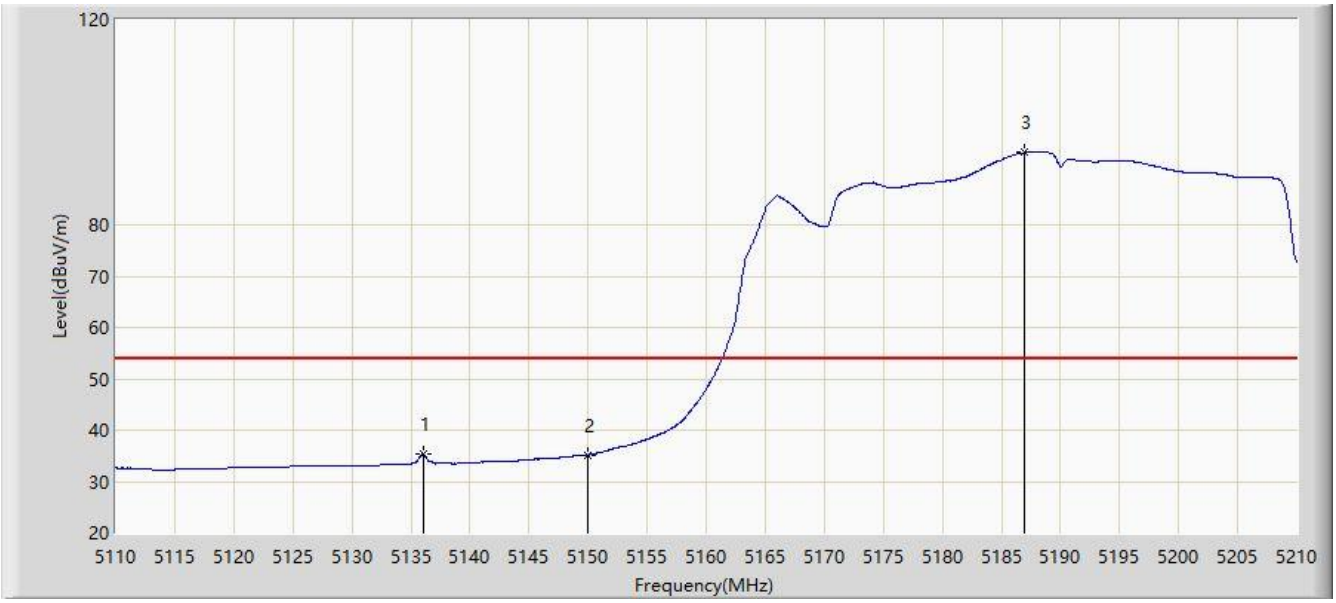
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5136.350	46.430	50.894	-27.570	74.000	-4.464	PK
2		5150.000	46.059	49.305	-27.941	74.000	-3.246	PK
3		5188.150	105.455	69.121	N/A	N/A	36.333	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



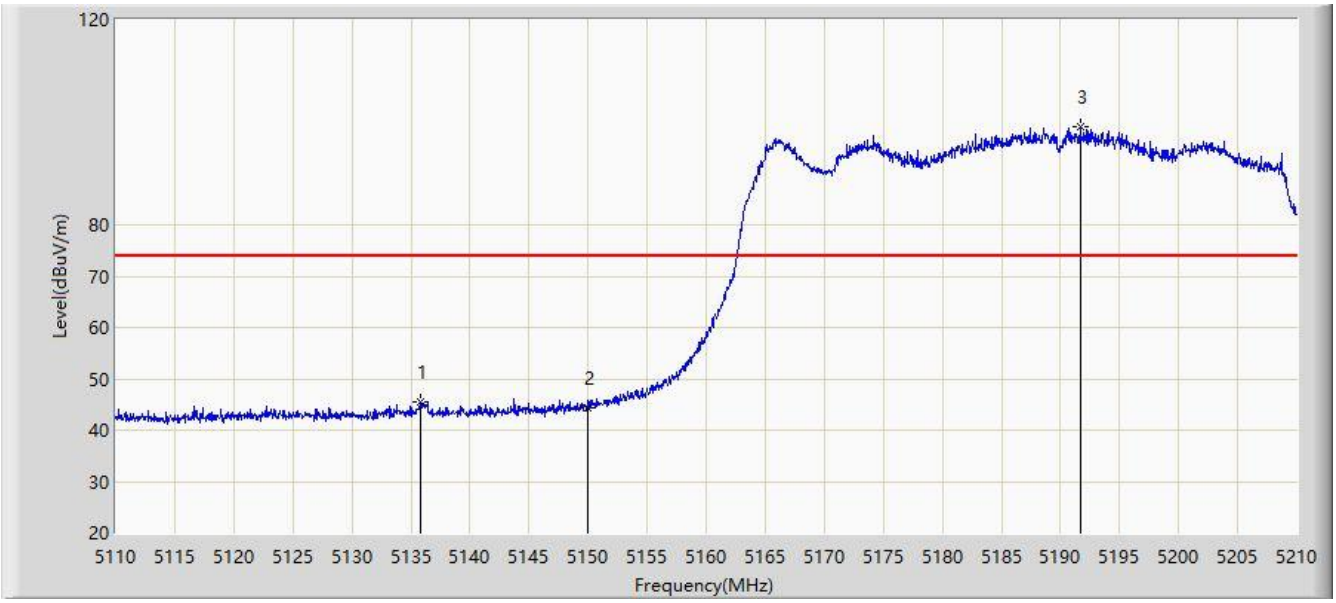
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5136.050	35.260	39.712	-18.740	54.000	-4.452	AV
2		5150.000	35.208	38.454	-18.792	54.000	-3.246	AV
3		5187.000	94.074	58.942	N/A	N/A	35.131	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



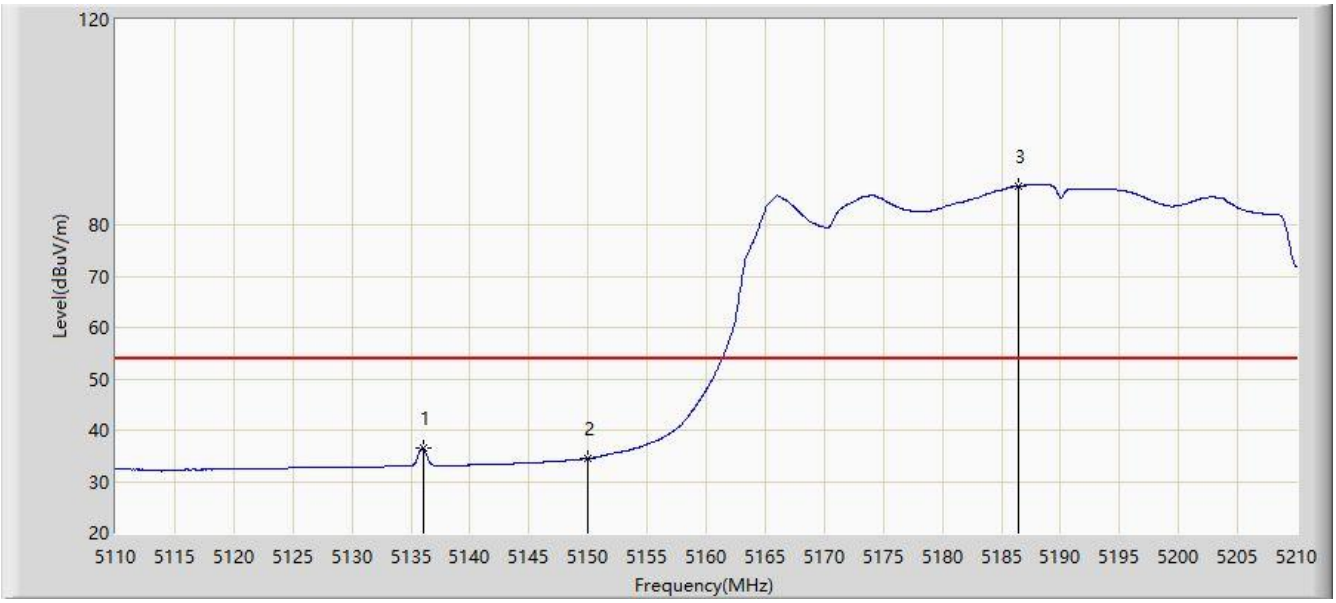
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5135.800	45.637	50.073	-28.363	74.000	-4.435	PK
2		5150.000	44.321	47.567	-29.679	74.000	-3.246	PK
3		5191.650	99.226	61.702	N/A	N/A	37.523	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5190MHz	



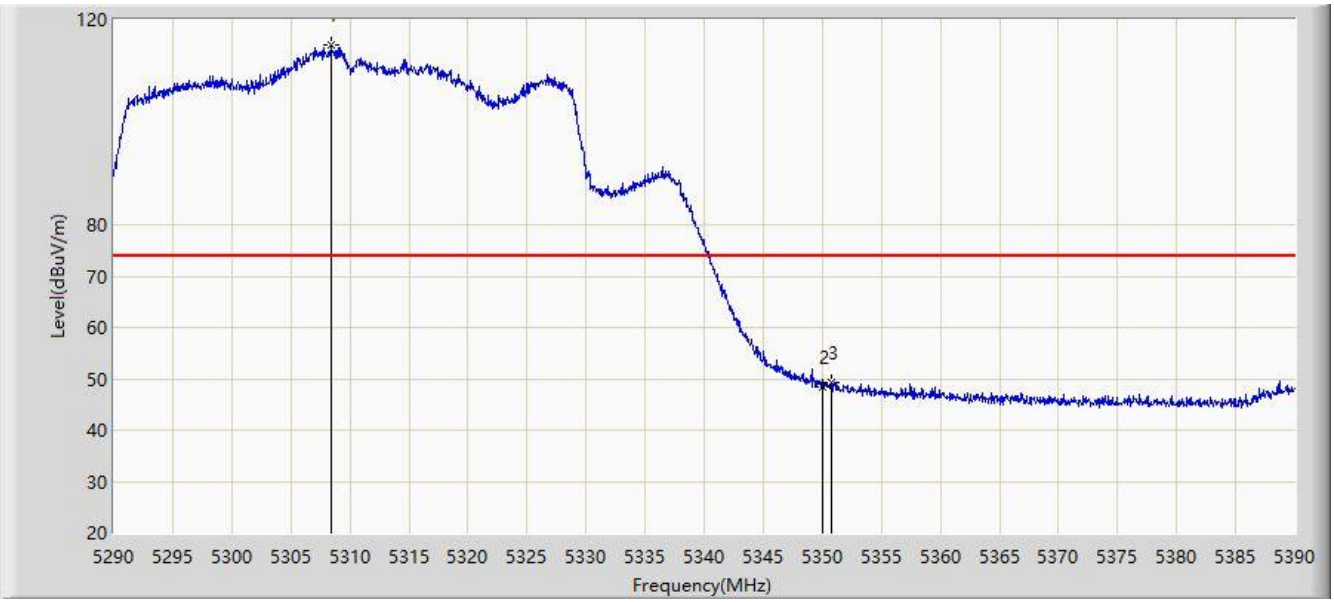
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5136.050	36.430	40.882	-17.570	54.000	-4.452	AV
2		5150.000	34.485	37.731	-19.515	54.000	-3.246	AV
3		5186.450	87.551	52.692	N/A	N/A	34.859	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



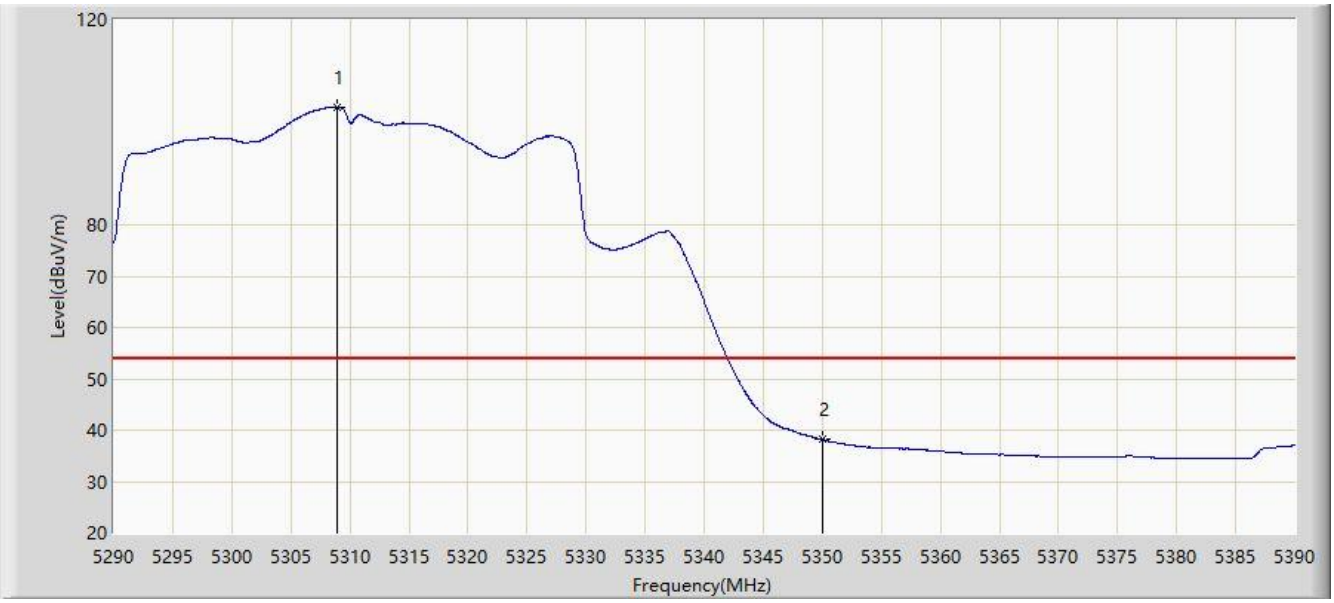
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5308.400	115.152	74.924	N/A	N/A	40.228	PK
2		5350.000	48.506	49.910	-25.494	74.000	-1.404	PK
3	*	5350.800	49.265	51.083	-24.735	74.000	-1.817	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



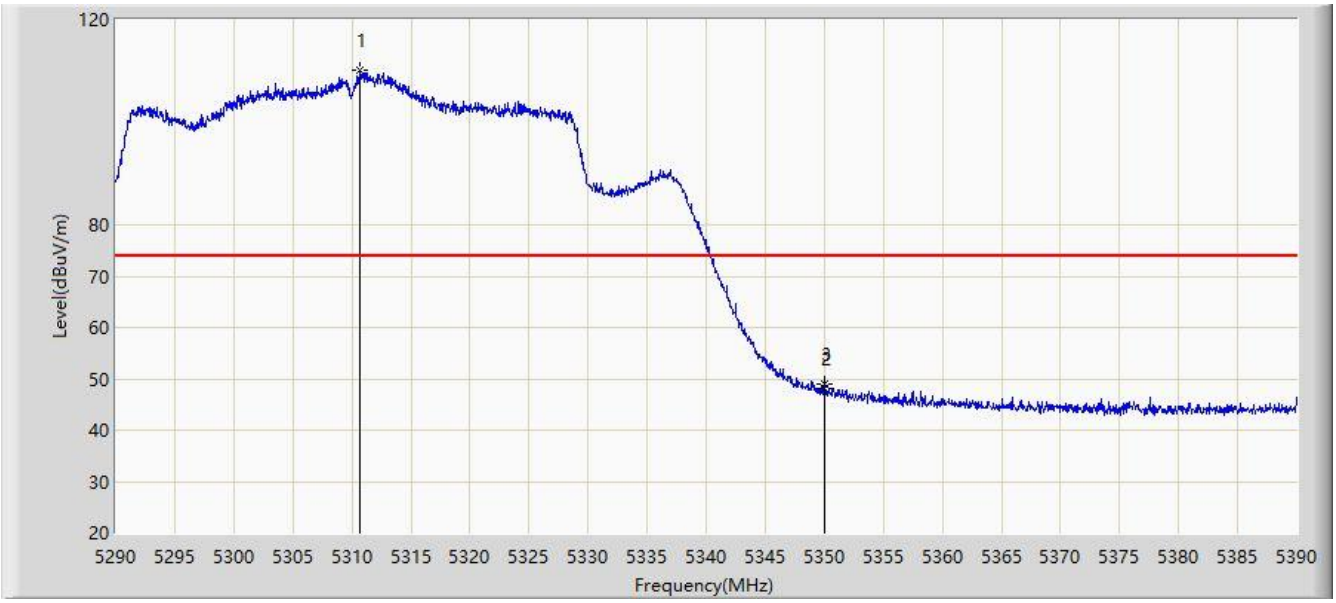
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5308.900	102.928	62.206	N/A	N/A	40.722	AV
2	*	5350.000	38.199	39.603	-15.801	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



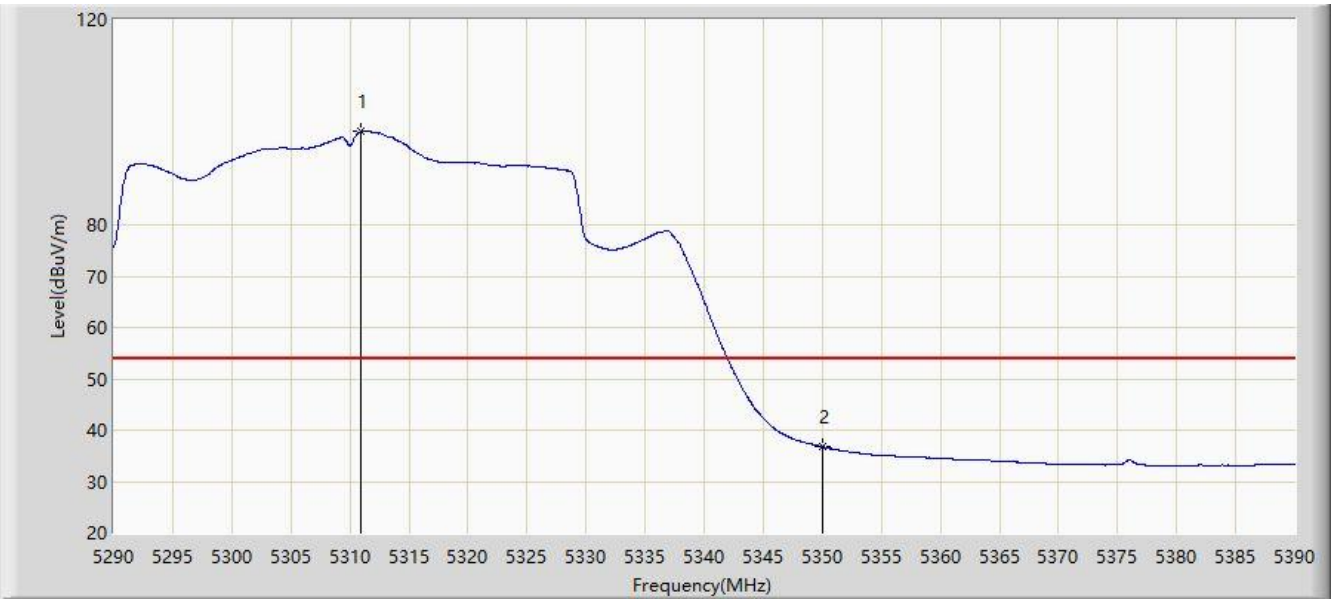
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5310.700	110.251	67.036	N/A	N/A	43.215	PK
2		5350.000	48.051	49.455	-25.949	74.000	-1.404	PK
3	*	5350.050	48.881	50.311	-25.119	74.000	-1.431	PK

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-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5310MHz	



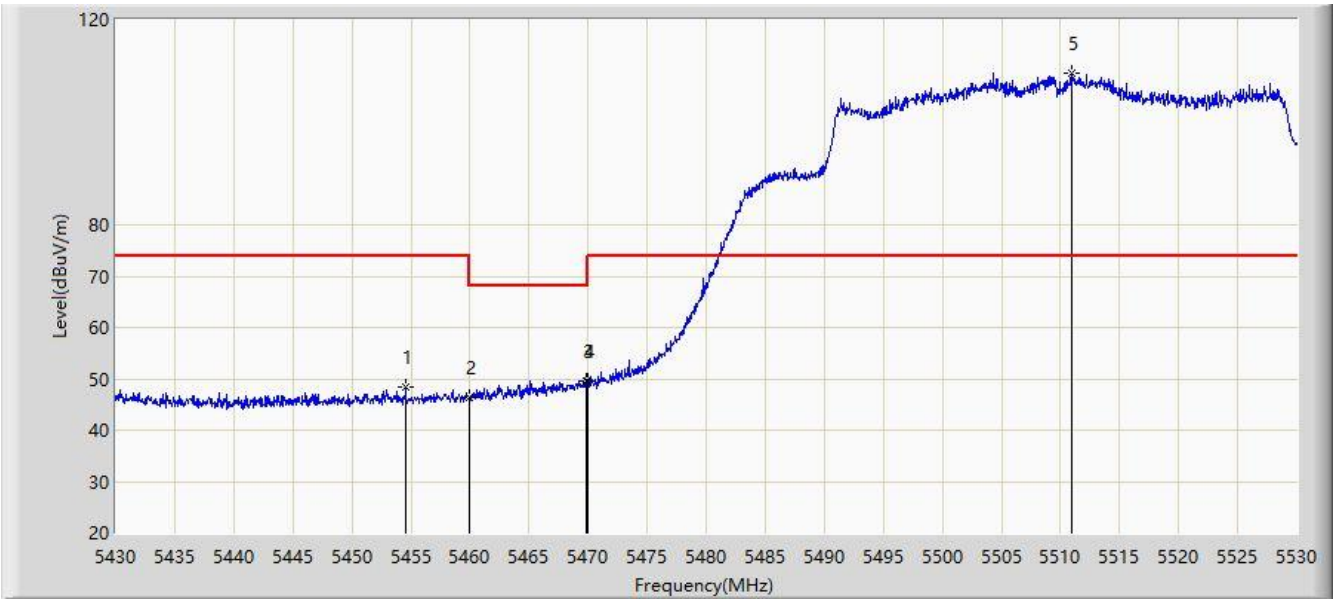
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5310.950	98.197	54.593	N/A	N/A	43.604	AV
2	*	5350.000	36.763	38.167	-17.237	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



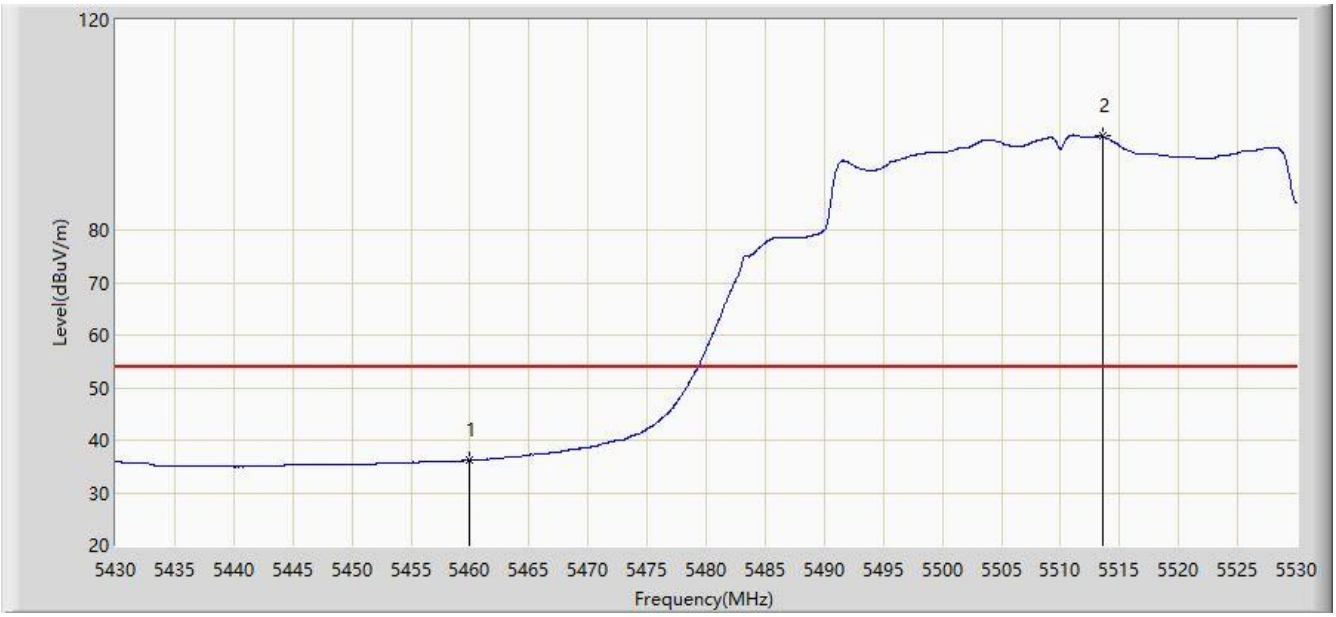
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.550	48.363	52.080	-25.637	74.000	-3.717	PK
2		5460.000	46.371	49.714	-21.829	68.200	-3.343	PK
3	*	5469.900	49.653	51.297	-18.547	68.200	-1.644	PK
4		5470.000	49.496	51.106	-18.704	68.200	-1.610	PK
5		5511.000	109.444	69.804	N/A	N/A	39.641	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



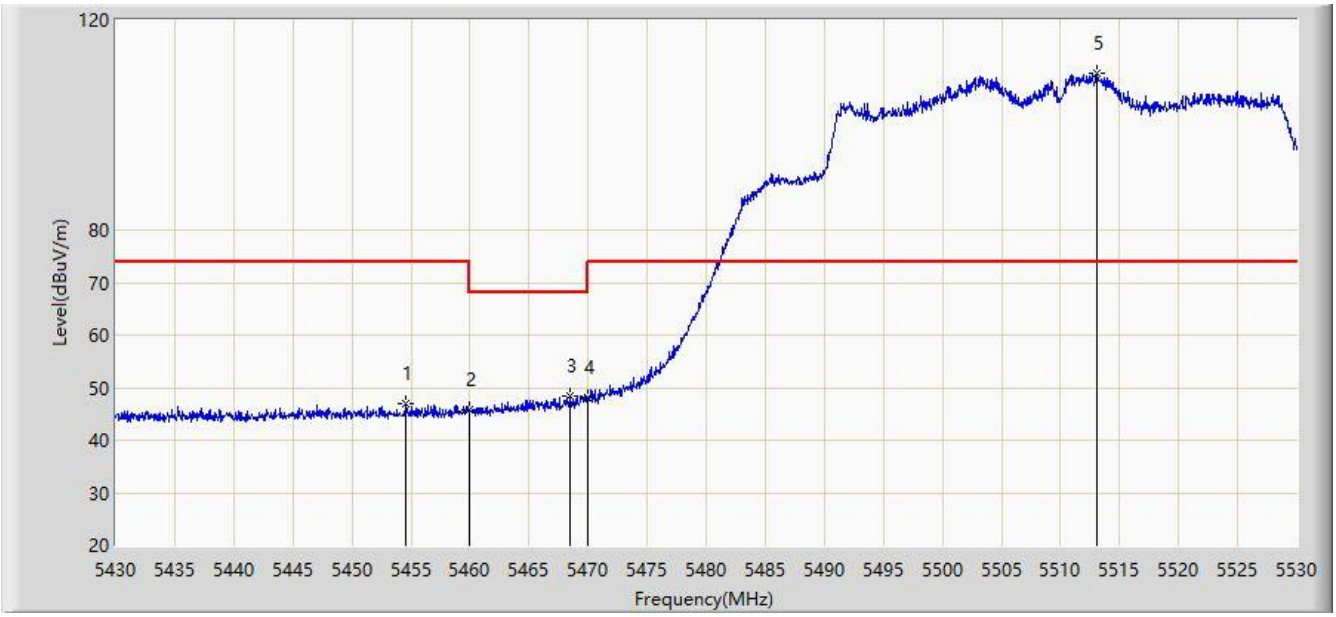
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	36.142	39.485	-17.858	54.000	-3.343	AV
2		5513.600	97.866	55.657	N/A	N/A	42.208	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



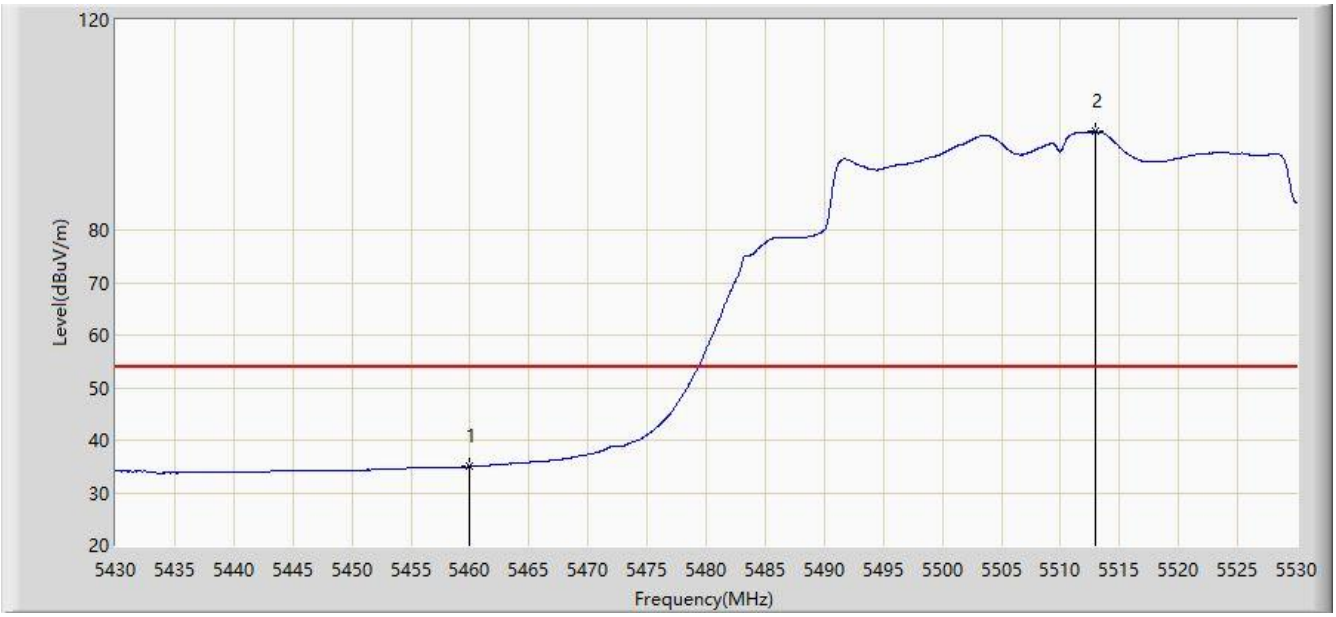
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5454.600	46.821	50.534	-27.179	74.000	-3.713	PK
2		5460.000	45.913	49.256	-22.287	68.200	-3.343	PK
3	*	5468.450	48.517	50.620	-19.683	68.200	-2.104	PK
4		5470.000	48.144	49.754	-20.056	68.200	-1.610	PK
5		5513.100	109.918	68.289	N/A	N/A	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-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5510MHz	



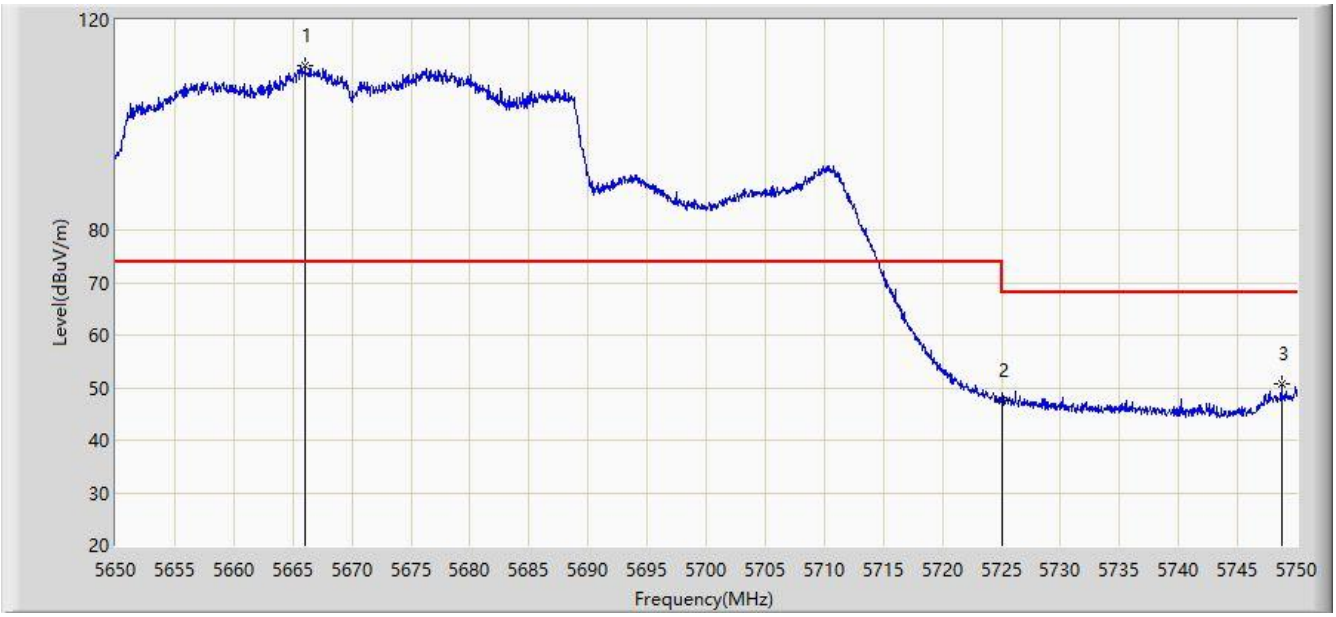
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	34.987	38.330	-19.013	54.000	-3.343	AV
2		5513.000	98.737	57.238	N/A	N/A	41.500	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



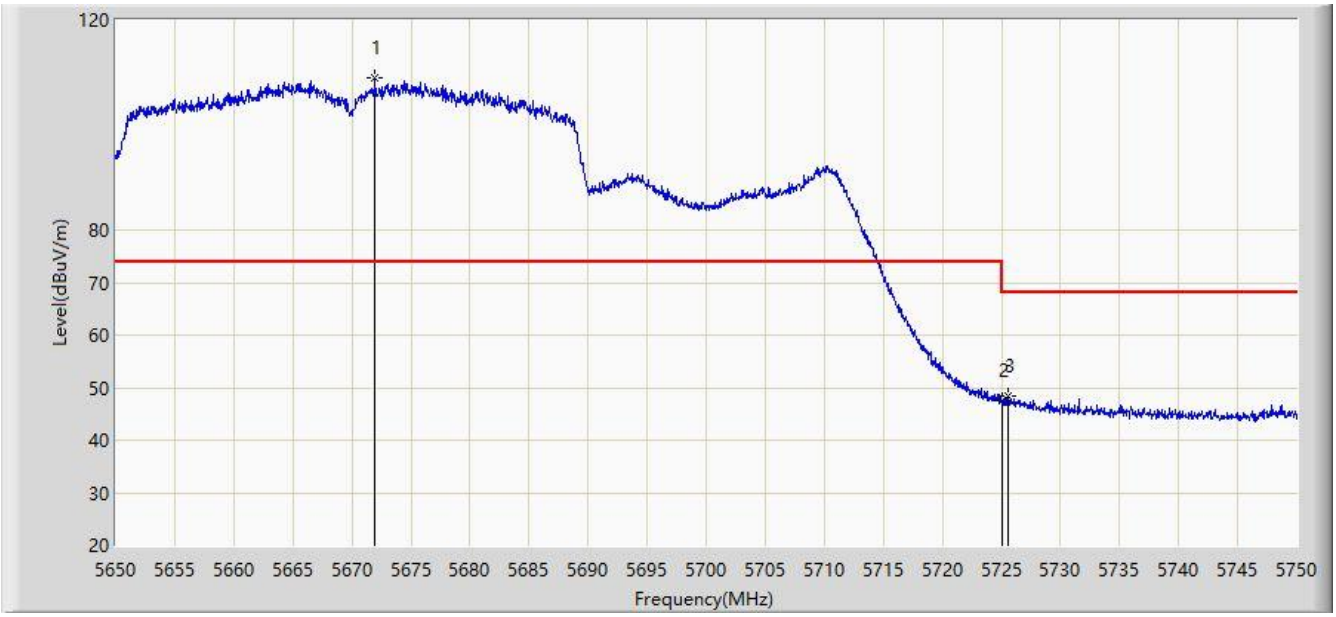
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5666.050	111.426	68.261	N/A	N/A	43.165	PK
2		5725.000	47.394	49.229	-20.806	68.200	-1.836	PK
3	*	5748.700	50.603	55.661	-17.597	68.200	-5.059	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5670MHz	



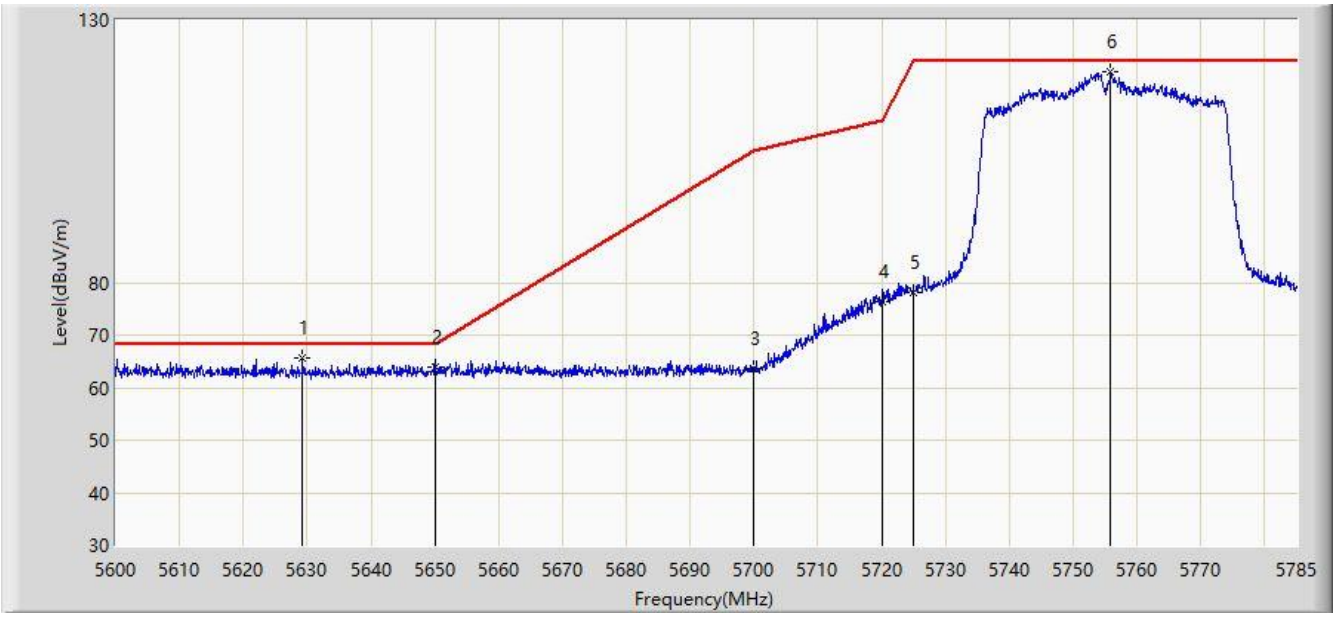
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5671.950	108.963	70.846	N/A	N/A	38.117	PK
2		5725.000	47.665	49.500	-20.535	68.200	-1.836	PK
3	*	5725.600	48.428	50.596	-19.772	68.200	-2.168	PK

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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



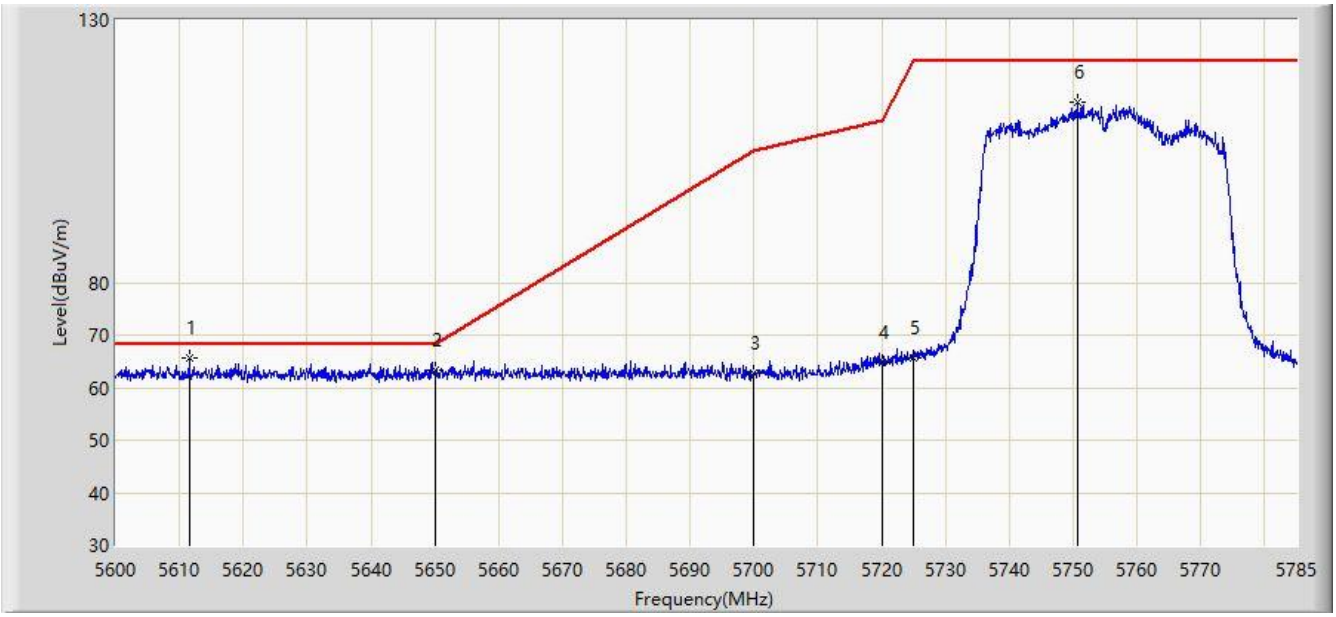
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5629.322	65.594	72.886	-2.606	68.200	-7.292	PK
2		5650.000	64.003	71.323	-4.197	68.200	-7.319	PK
3		5700.000	63.738	70.912	-41.462	105.200	-7.174	PK
4		5720.000	76.384	83.856	-34.416	110.800	-7.472	PK
5		5725.000	78.114	85.575	-44.086	122.200	-7.461	PK
6		5755.862	120.226	127.644	N/A	N/A	-7.418	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5755MHz	



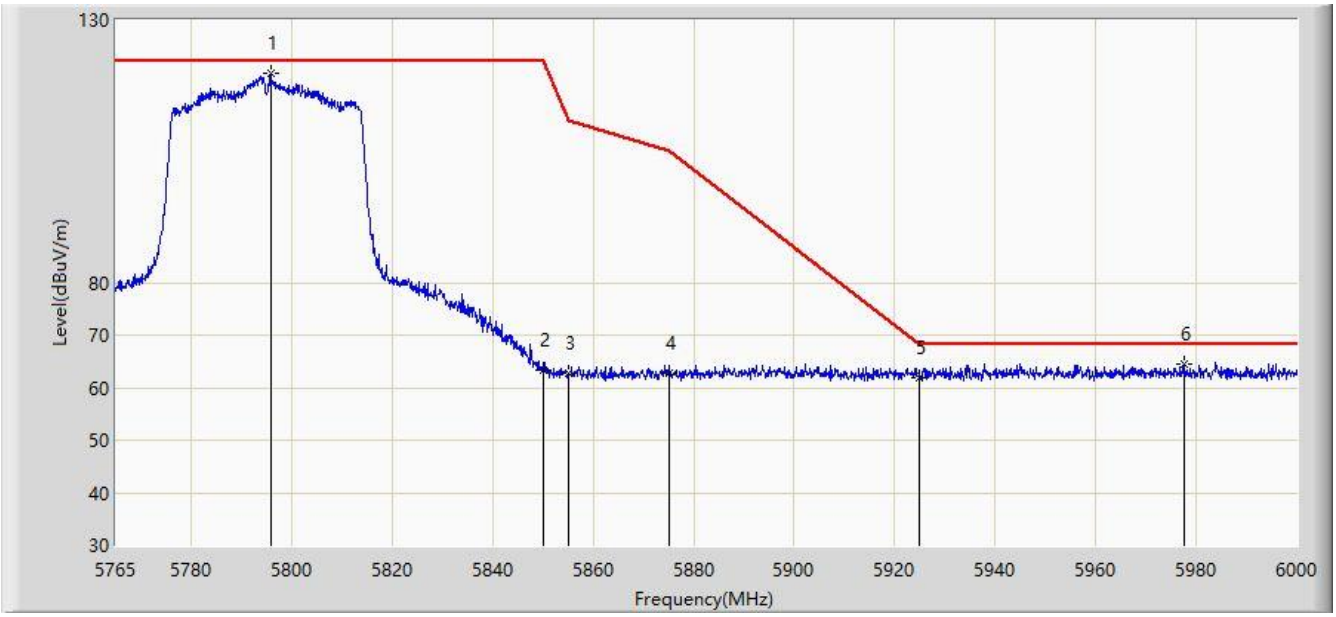
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5611.562	65.720	72.950	-2.480	68.200	-7.230	PK
2		5650.000	63.241	70.561	-4.959	68.200	-7.319	PK
3		5700.000	62.638	69.812	-42.562	105.200	-7.174	PK
4		5720.000	64.759	72.231	-46.041	110.800	-7.472	PK
5		5725.000	65.545	73.006	-56.655	122.200	-7.461	PK
6		5750.590	114.299	121.765	N/A	N/A	-7.467	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



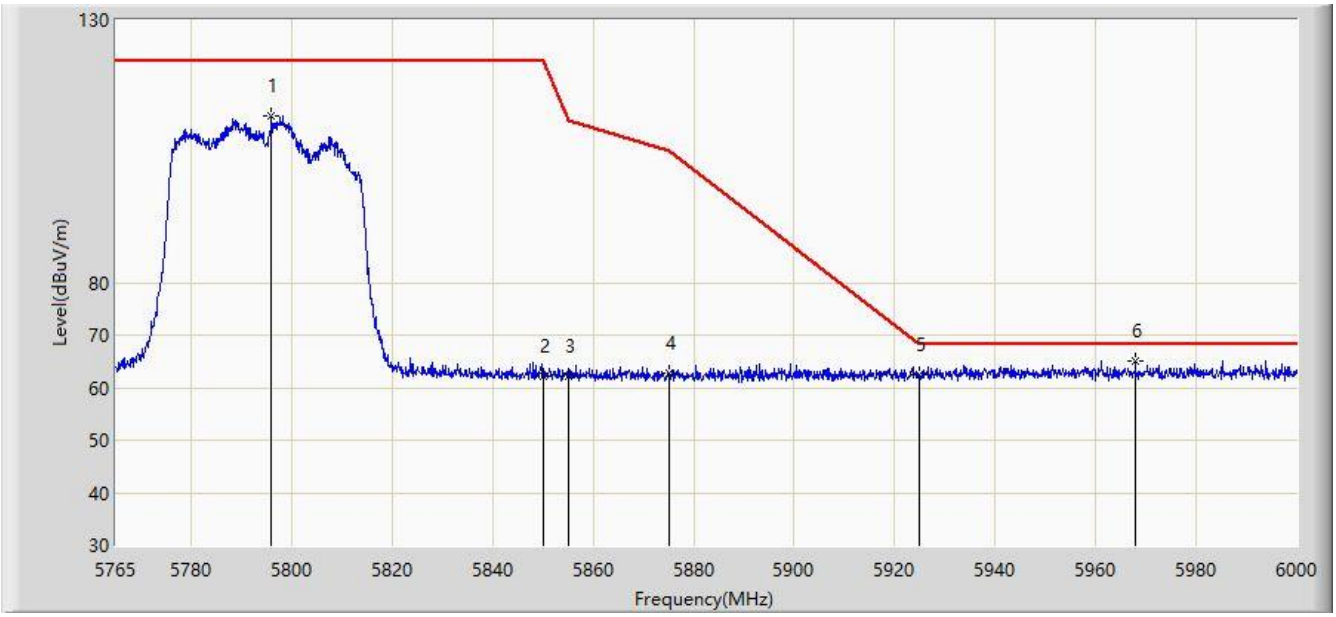
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5795.785	119.952	127.377	N/A	N/A	-7.425	PK
2		5850.000	63.261	70.498	-58.939	122.200	-7.237	PK
3		5855.000	62.840	70.058	-47.960	110.800	-7.217	PK
4		5875.000	62.667	70.019	-42.533	105.200	-7.352	PK
5		5925.000	61.917	69.043	-6.283	68.200	-7.126	PK
6	*	5977.558	64.426	71.416	-3.774	68.200	-6.990	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE40 at 5795MHz	



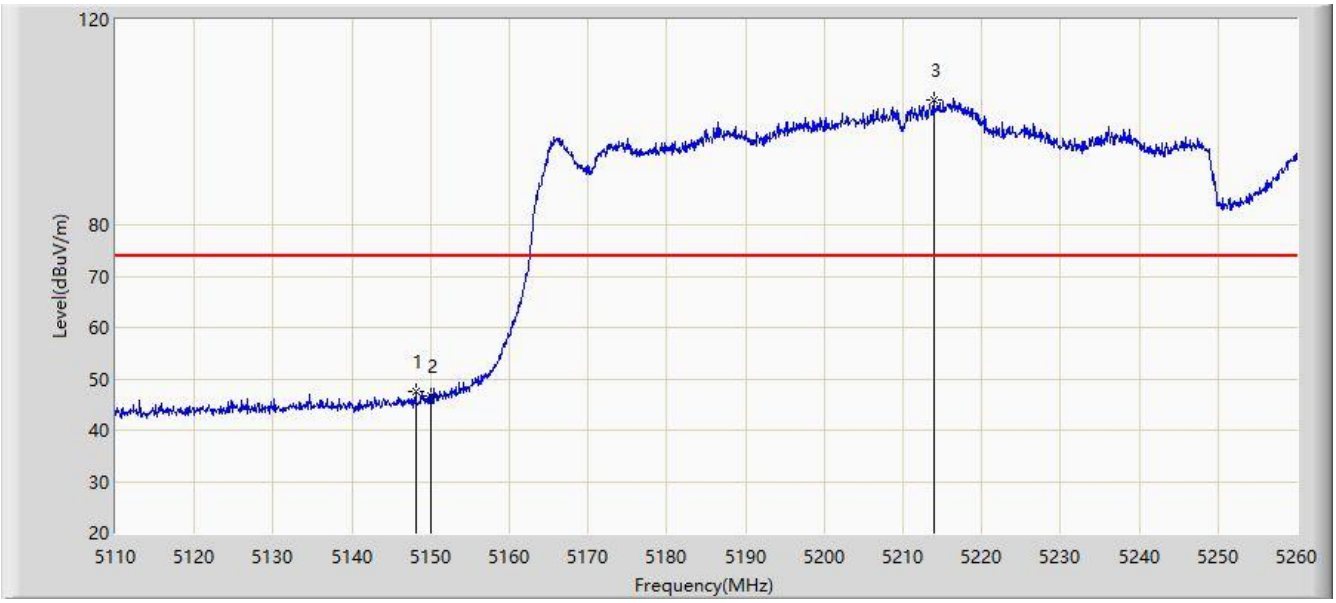
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5796.020	111.672	119.096	N/A	N/A	-7.423	PK
2		5850.000	62.092	69.329	-60.108	122.200	-7.237	PK
3		5855.000	62.042	69.260	-48.758	110.800	-7.217	PK
4		5875.000	62.736	70.088	-42.464	105.200	-7.352	PK
5		5925.000	62.355	69.481	-5.845	68.200	-7.126	PK
6	*	5967.922	65.042	72.017	-3.158	68.200	-6.974	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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



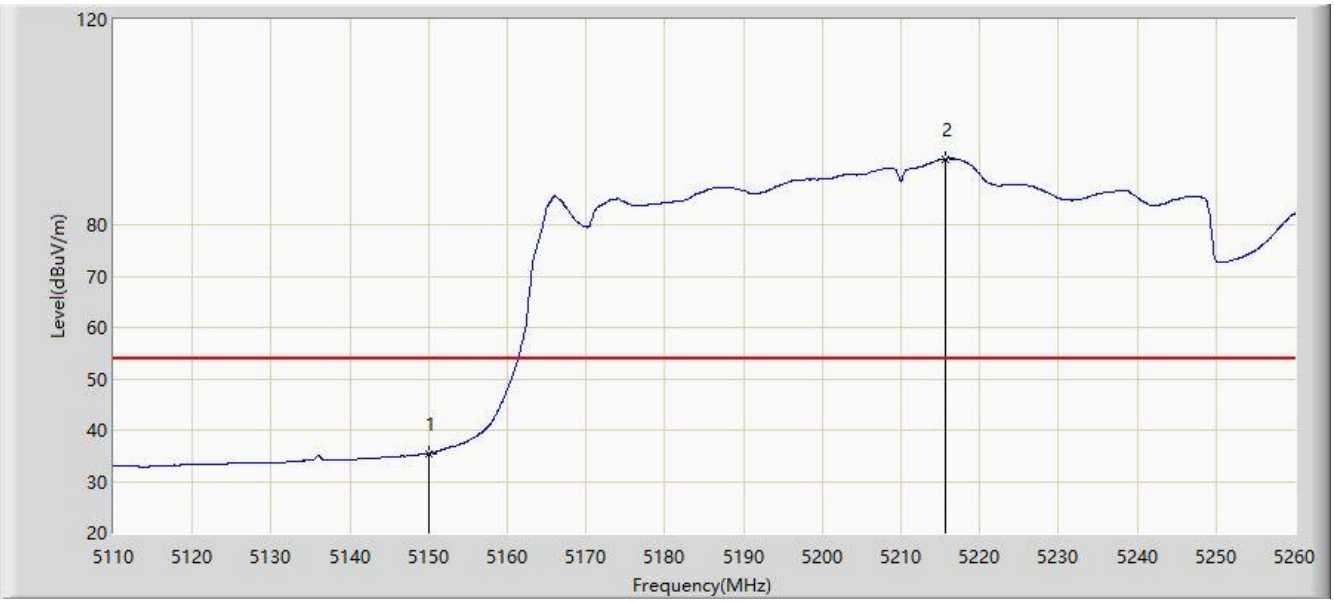
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.175	47.437	51.060	-26.563	74.000	-3.624	PK
2		5150.000	46.638	49.884	-27.362	74.000	-3.246	PK
3		5213.875	104.355	68.611	N/A	N/A	35.744	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



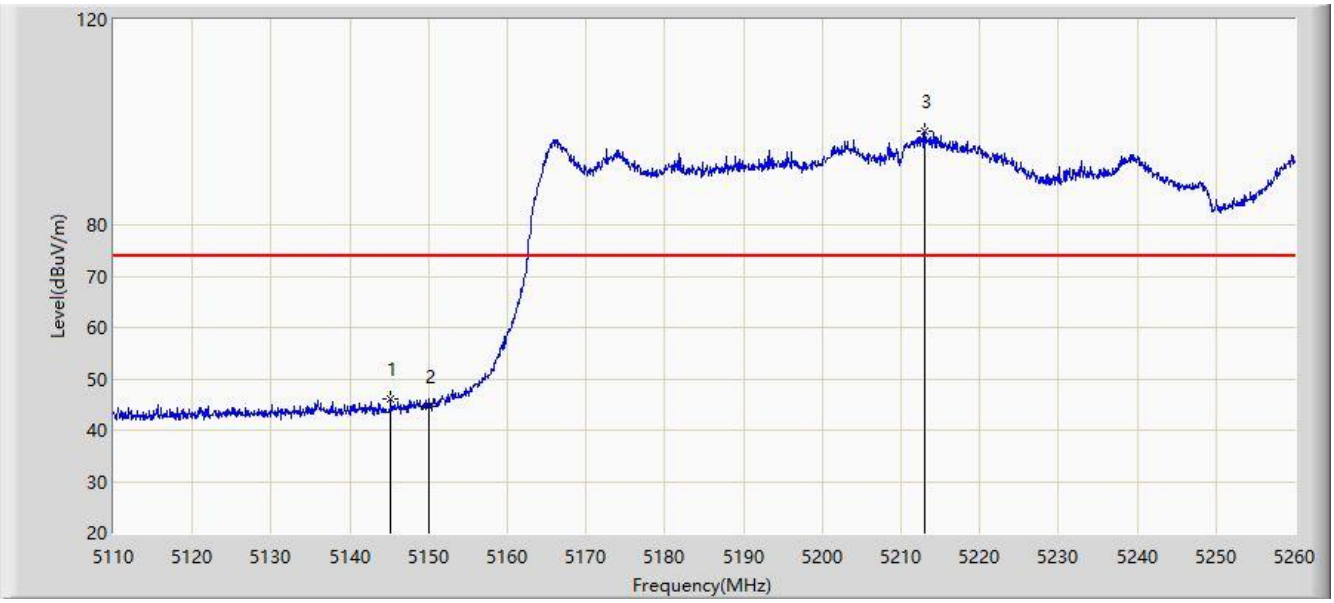
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	35.453	38.699	-18.547	54.000	-3.246	AV
2		5215.600	92.836	55.083	N/A	N/A	37.753	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



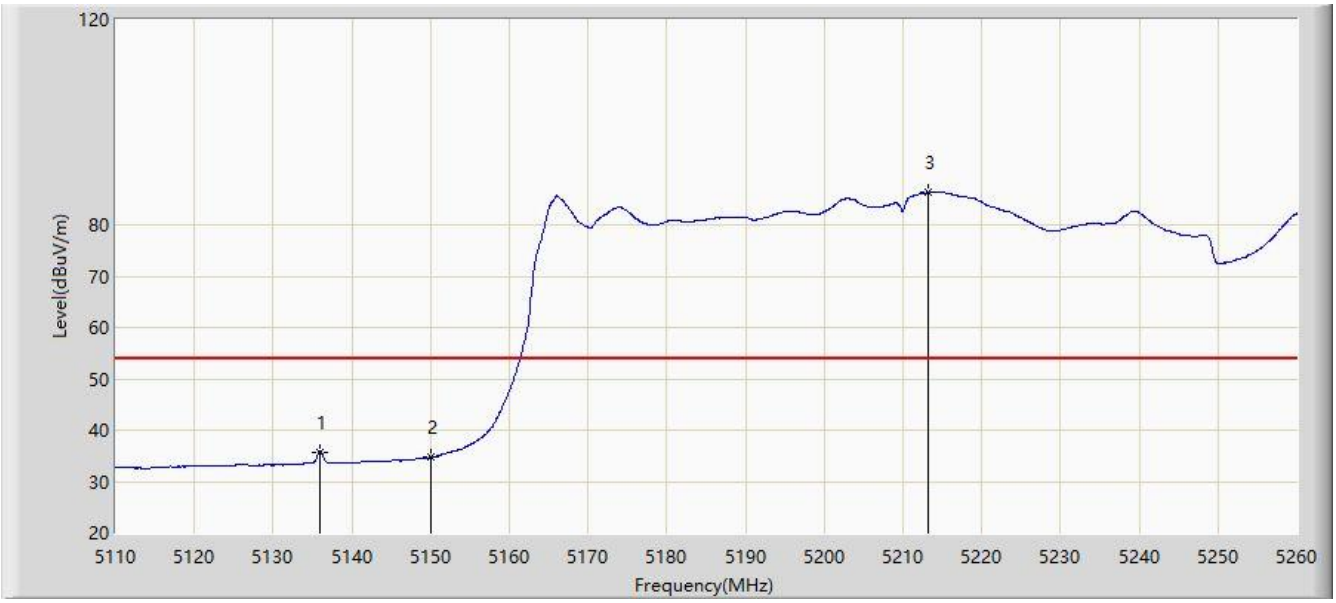
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5145.175	45.976	50.005	-28.024	74.000	-4.029	PK
2		5150.000	44.751	47.997	-29.249	74.000	-3.246	PK
3		5213.050	98.171	63.072	N/A	N/A	35.099	PK

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: 2023-11-29
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5210MHz	



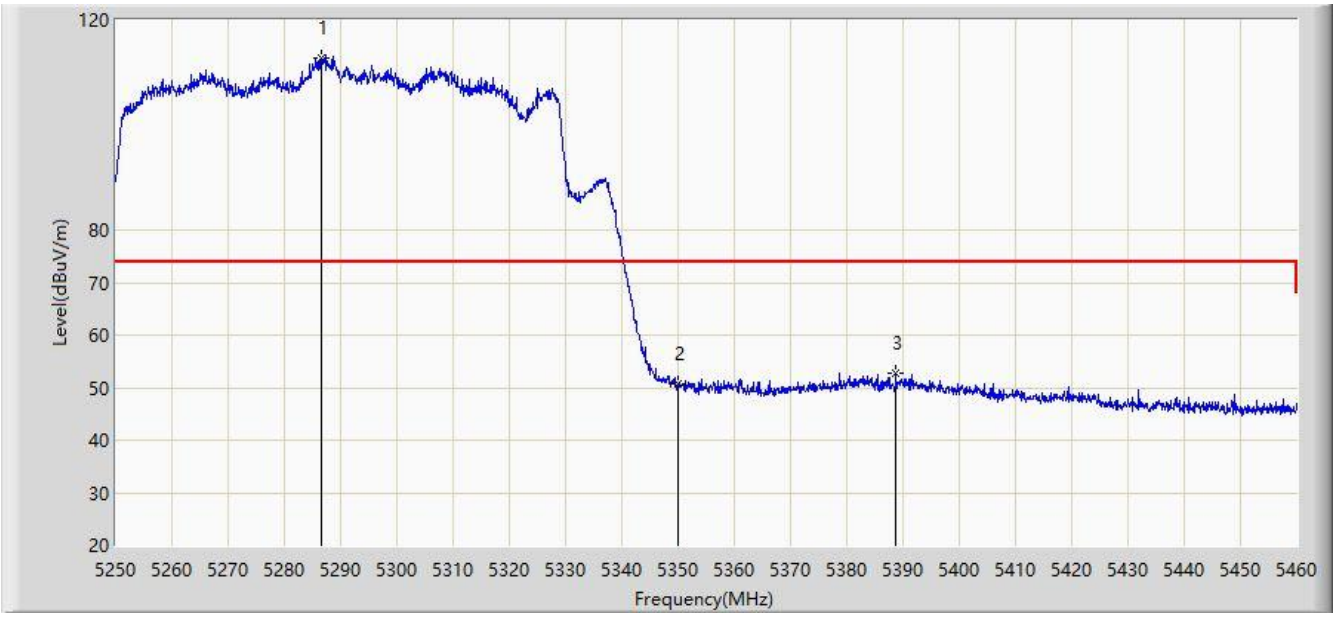
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5135.875	35.790	40.230	-18.210	54.000	-4.440	AV
2		5150.000	34.665	37.911	-19.335	54.000	-3.246	AV
3		5213.200	86.335	51.124	N/A	N/A	35.211	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



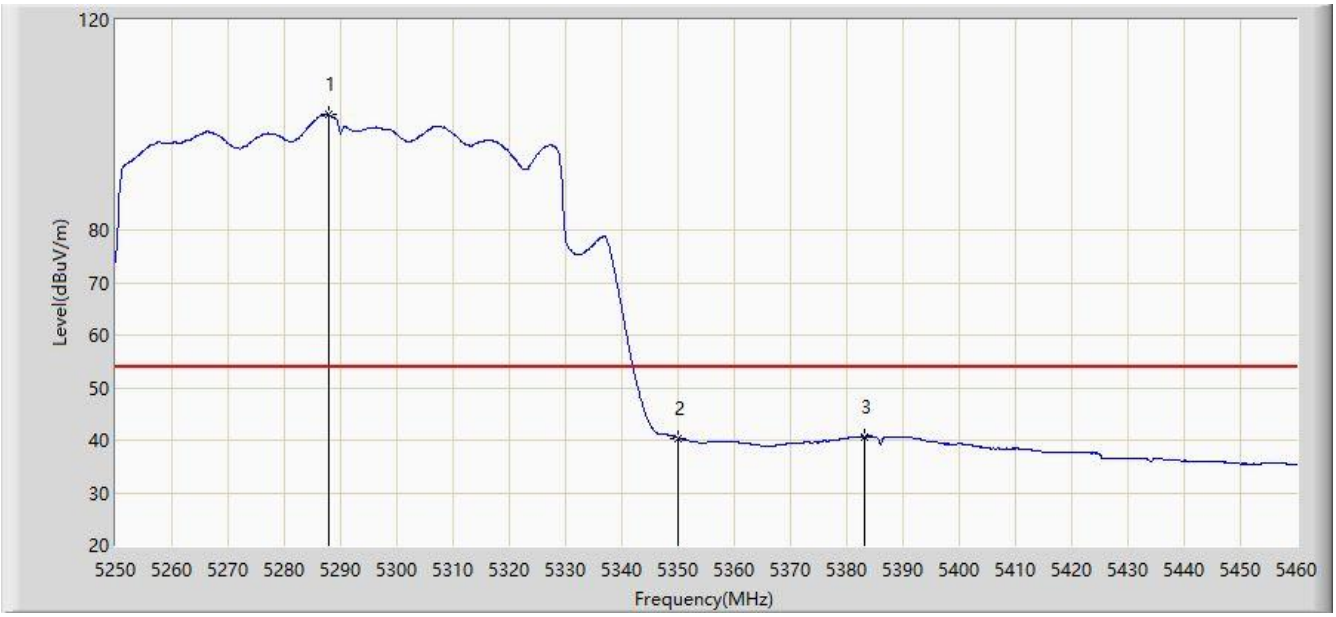
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5286.645	112.894	72.130	N/A	N/A	40.764	PK
2		5350.000	50.716	52.120	-23.284	74.000	-1.404	PK
3	*	5388.810	52.774	57.865	-21.226	74.000	-5.091	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



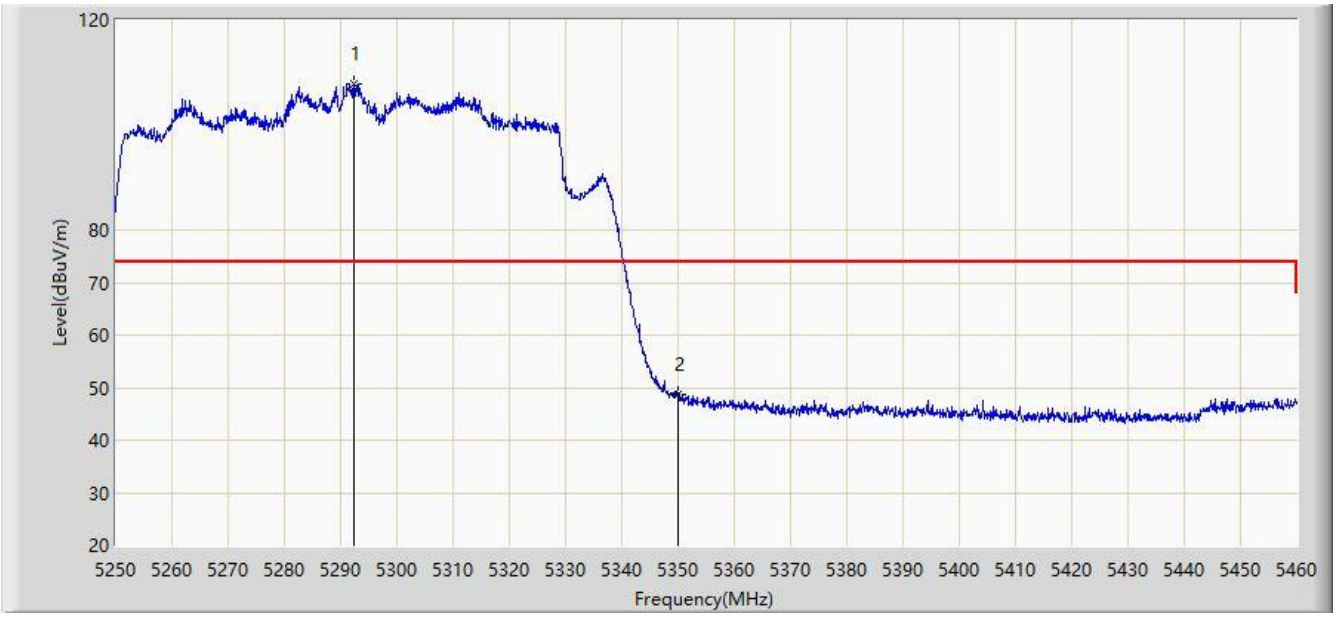
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5287.800	101.909	62.144	N/A	N/A	39.765	AV
2		5350.000	40.394	41.798	-13.606	54.000	-1.404	AV
3	*	5383.140	40.689	45.756	-13.311	54.000	-5.067	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



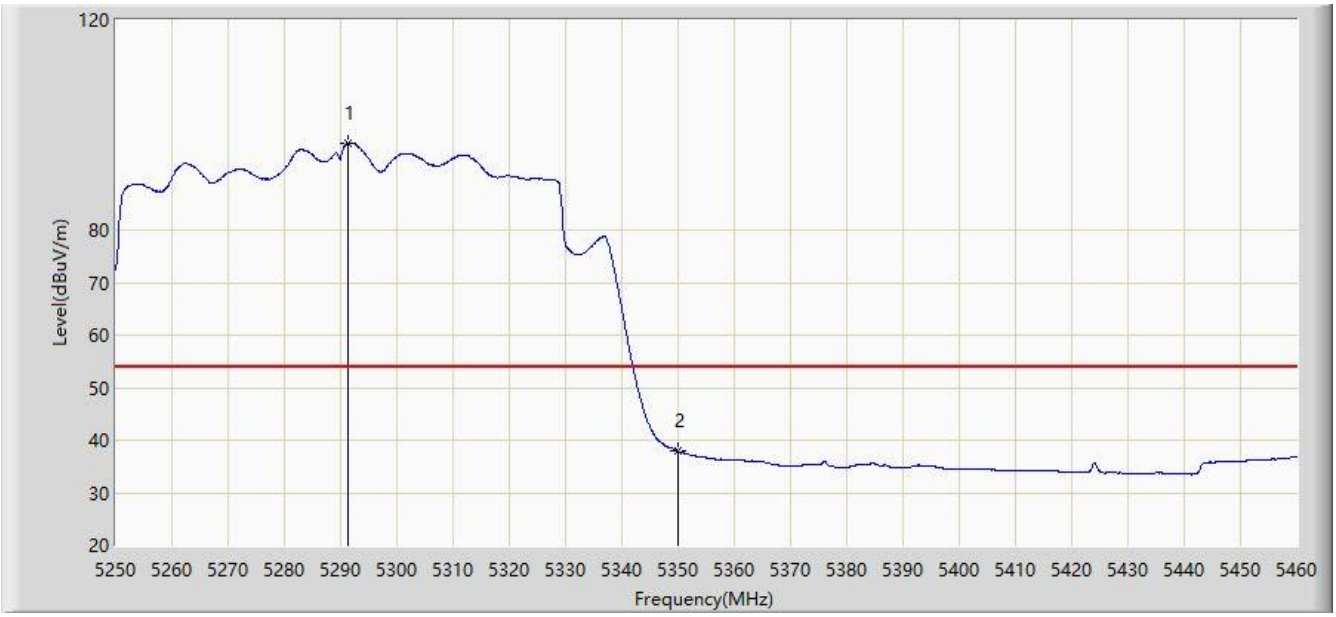
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5292.420	107.844	69.343	N/A	N/A	38.500	PK
2	*	5350.000	48.735	50.139	-25.265	74.000	-1.404	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5290MHz	



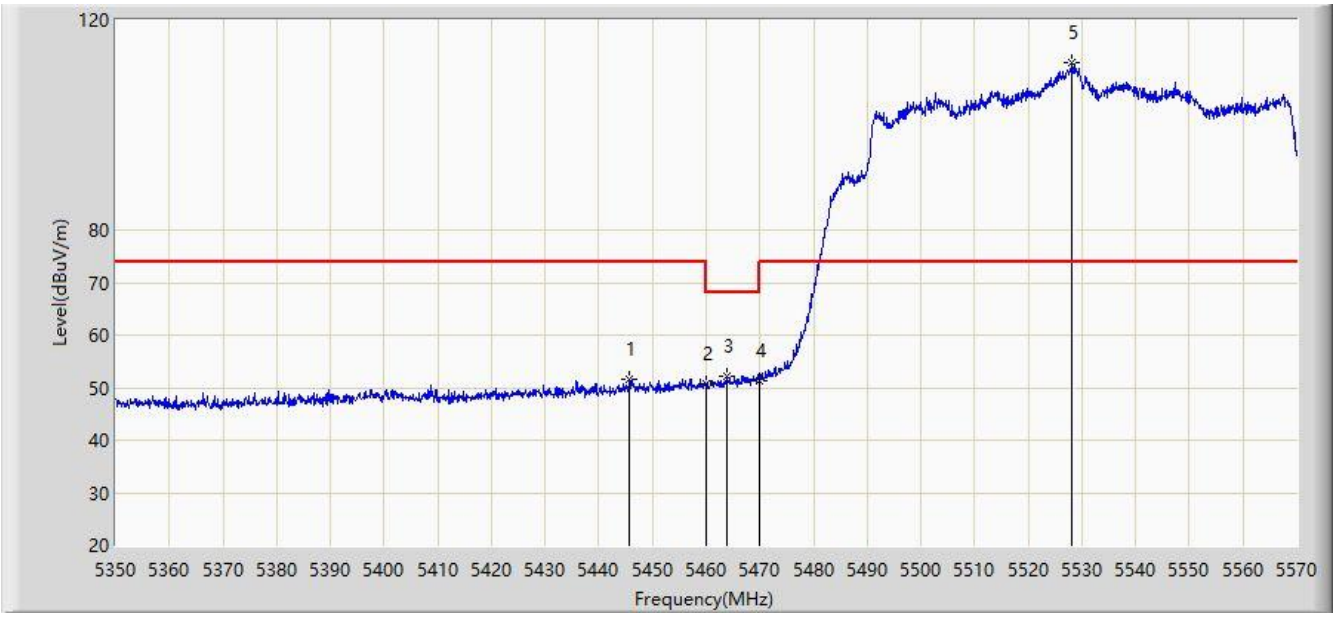
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5291.370	96.626	58.154	N/A	N/A	38.472	AV
2	*	5350.000	37.870	39.274	-16.130	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



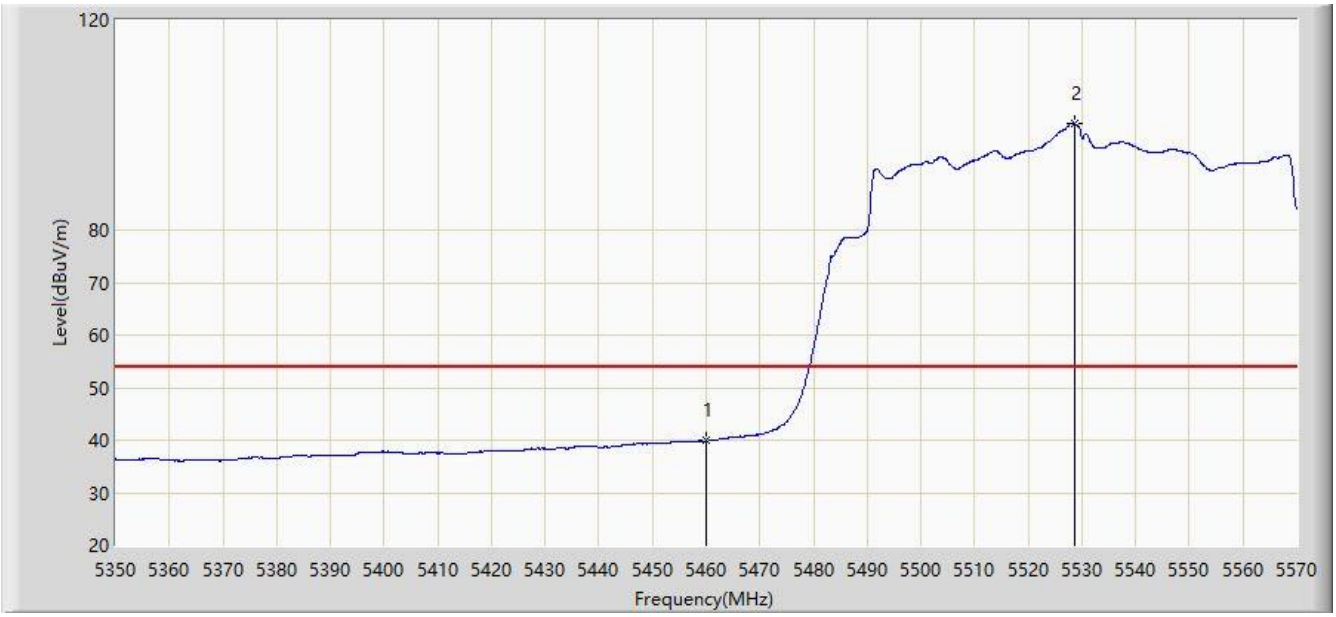
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5445.700	51.726	55.878	-22.274	74.000	-4.152	PK
2		5460.000	50.727	54.070	-17.473	68.200	-3.343	PK
3	*	5463.850	52.263	55.306	-15.937	68.200	-3.043	PK
4		5470.000	51.355	52.965	-16.845	68.200	-1.610	PK
5		5528.200	111.827	66.741	N/A	N/A	45.086	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



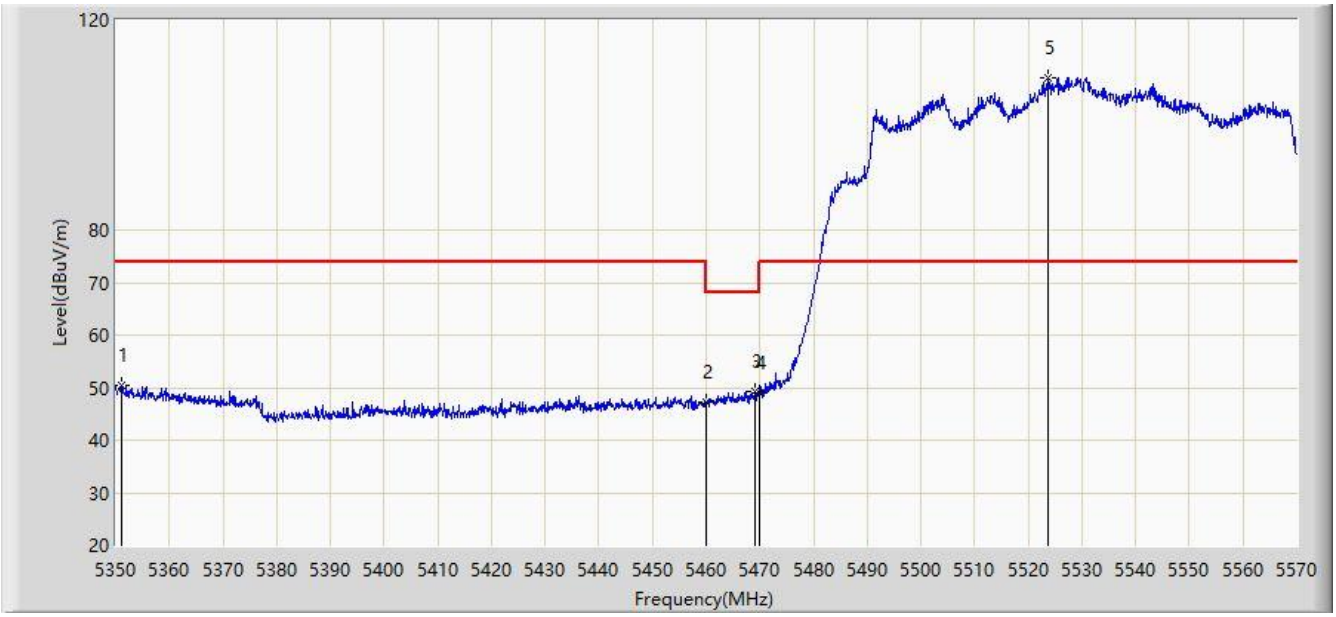
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	39.869	43.212	-14.131	54.000	-3.343	AV
2		5528.530	100.207	54.571	N/A	N/A	45.636	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



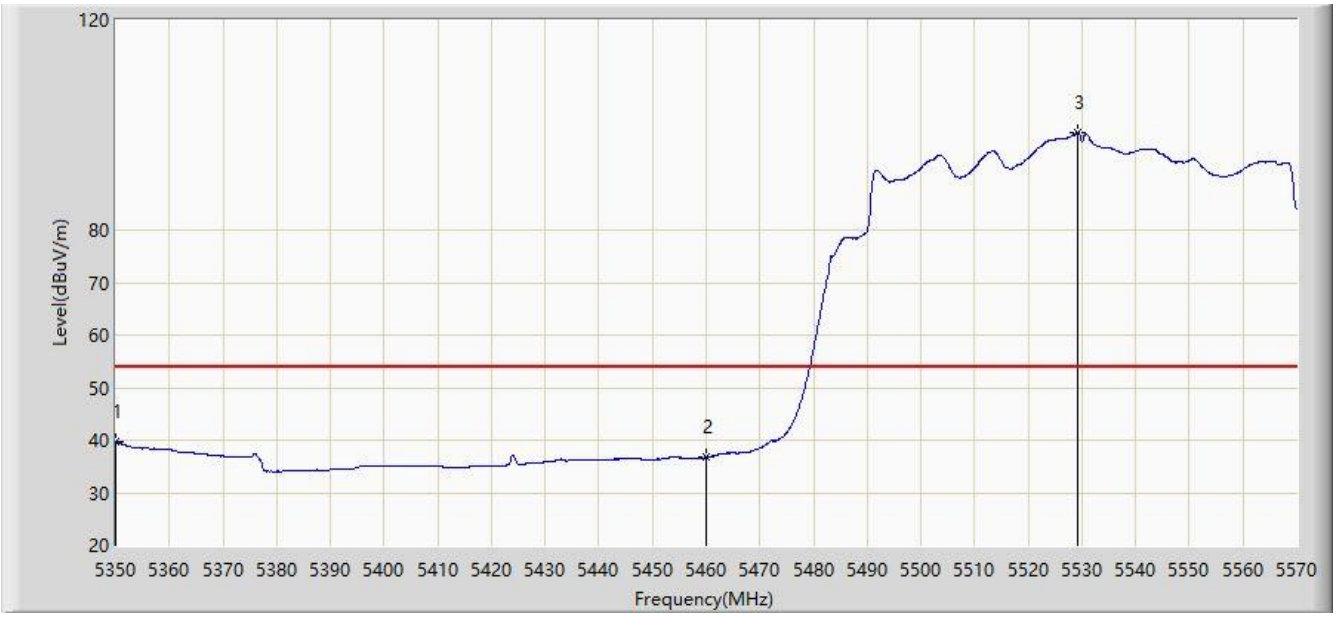
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5351.210	50.561	55.795	-23.439	74.000	-5.233	PK
2		5460.000	47.384	50.727	-20.816	68.200	-3.343	PK
3	*	5469.130	49.400	51.267	-18.800	68.200	-1.868	PK
4		5470.000	49.055	50.665	-19.145	68.200	-1.610	PK
5		5523.800	109.073	70.214	N/A	N/A	38.859	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5530MHz	



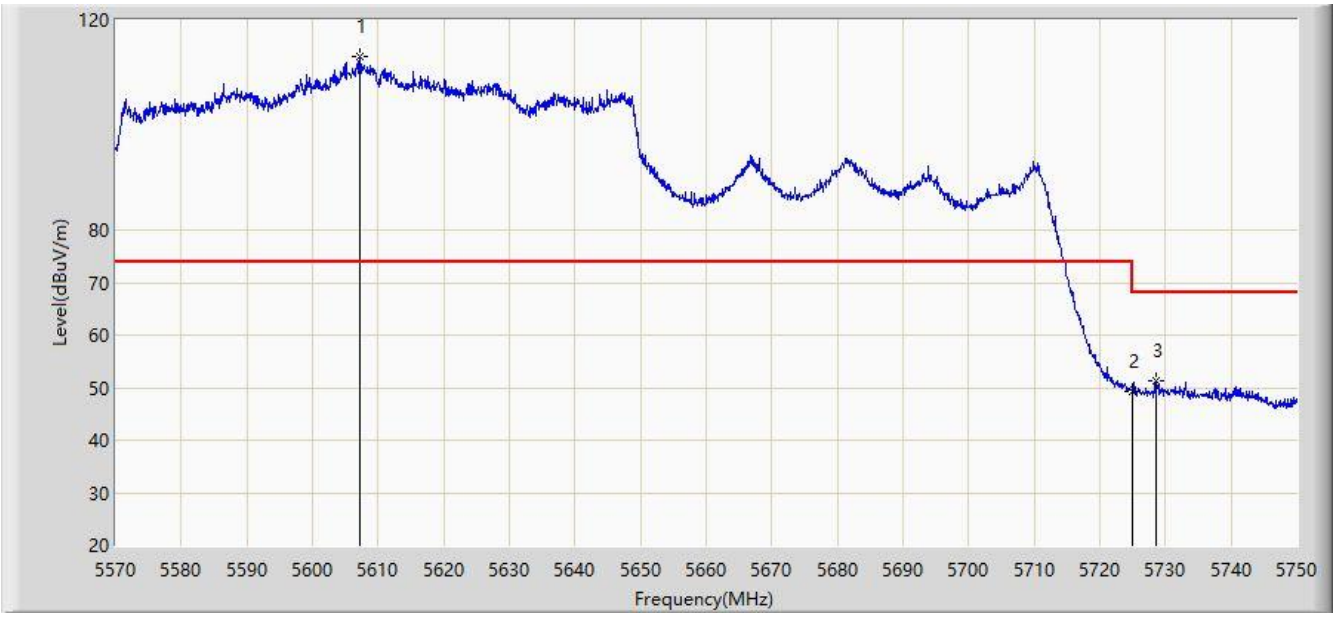
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5350.000	39.725	44.828	-14.275	54.000	-5.103	AV
2		5460.000	36.805	40.148	-17.195	54.000	-3.343	AV
3		5529.190	98.558	51.707	N/A	N/A	46.851	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



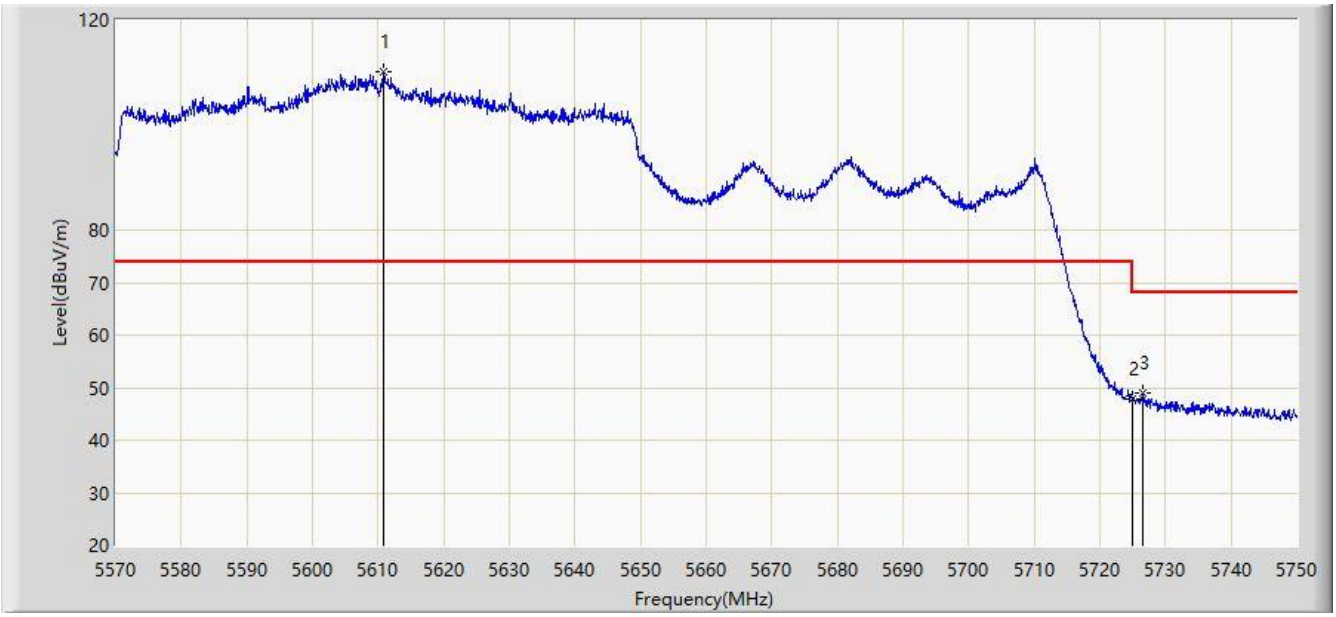
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5607.170	113.118	71.545	N/A	N/A	41.574	PK
2		5725.000	49.312	51.147	-18.888	68.200	-1.836	PK
3	*	5728.490	51.297	54.544	-16.903	68.200	-3.247	PK

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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5610MHz	



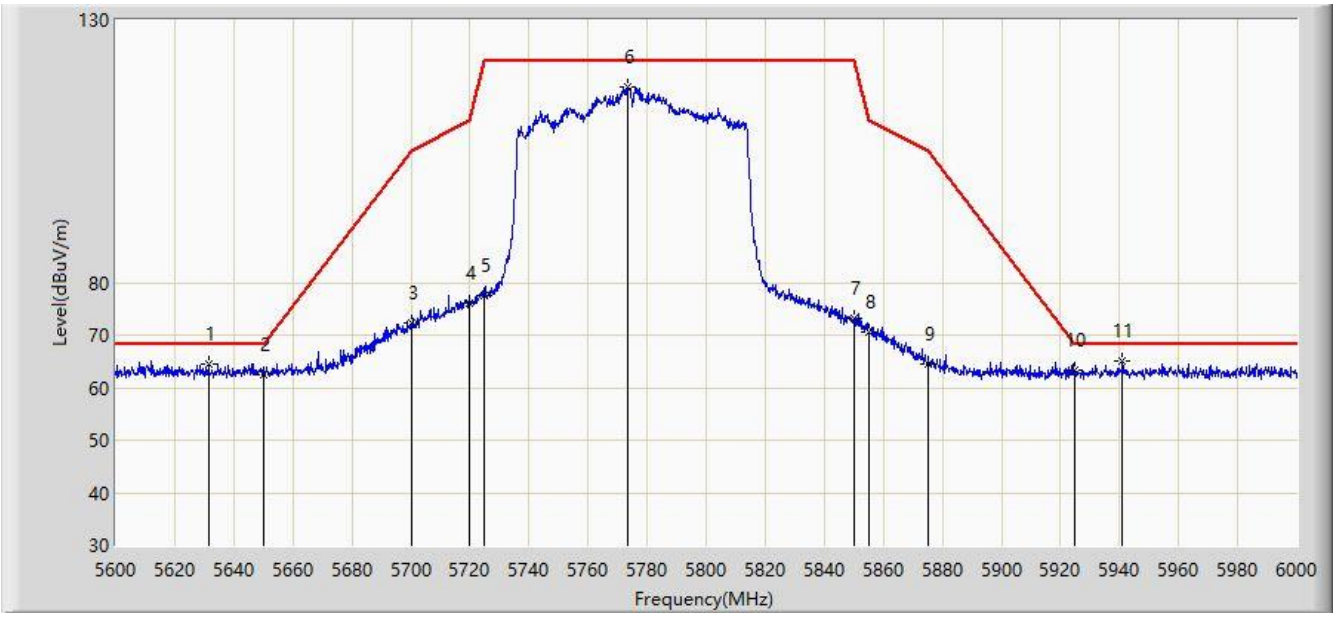
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5610.770	110.041	62.677	N/A	N/A	47.364	PK
2		5725.000	47.946	49.781	-20.254	68.200	-1.836	PK
3	*	5726.600	48.981	51.604	-19.219	68.200	-2.624	PK

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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



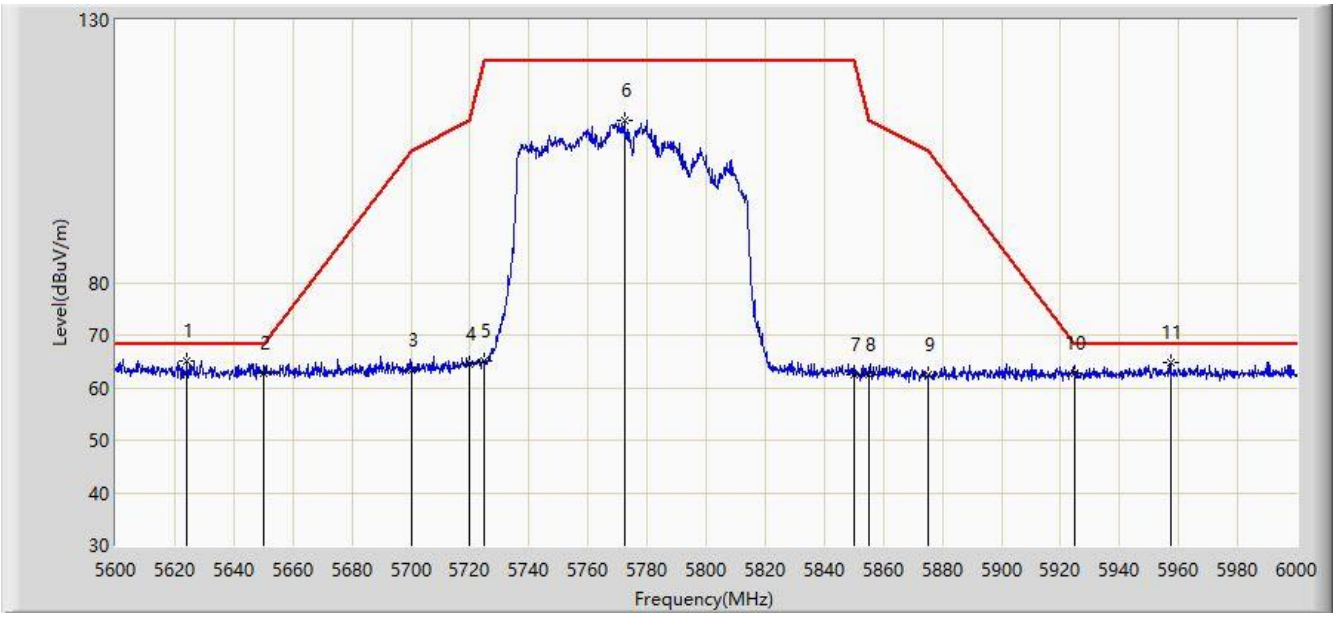
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5631.400	64.537	71.835	-3.663	68.200	-7.298	PK
2		5650.000	62.333	69.653	-5.867	68.200	-7.319	PK
3		5700.000	72.417	79.591	-32.783	105.200	-7.174	PK
4		5720.000	76.078	83.550	-34.722	110.800	-7.472	PK
5		5725.000	77.670	85.131	-44.530	122.200	-7.461	PK
6		5773.200	117.217	124.598	N/A	N/A	-7.381	PK
7		5850.000	73.085	80.322	-49.115	122.200	-7.237	PK
8		5855.000	70.502	77.720	-40.298	110.800	-7.217	PK
9		5875.000	64.613	71.965	-40.587	105.200	-7.352	PK
10		5925.000	63.363	70.489	-4.837	68.200	-7.126	PK
11	*	5941.000	65.158	72.175	-3.042	68.200	-7.017	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: 2023-11-27
Limit: FCC_5.8G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE80 at 5775MHz	



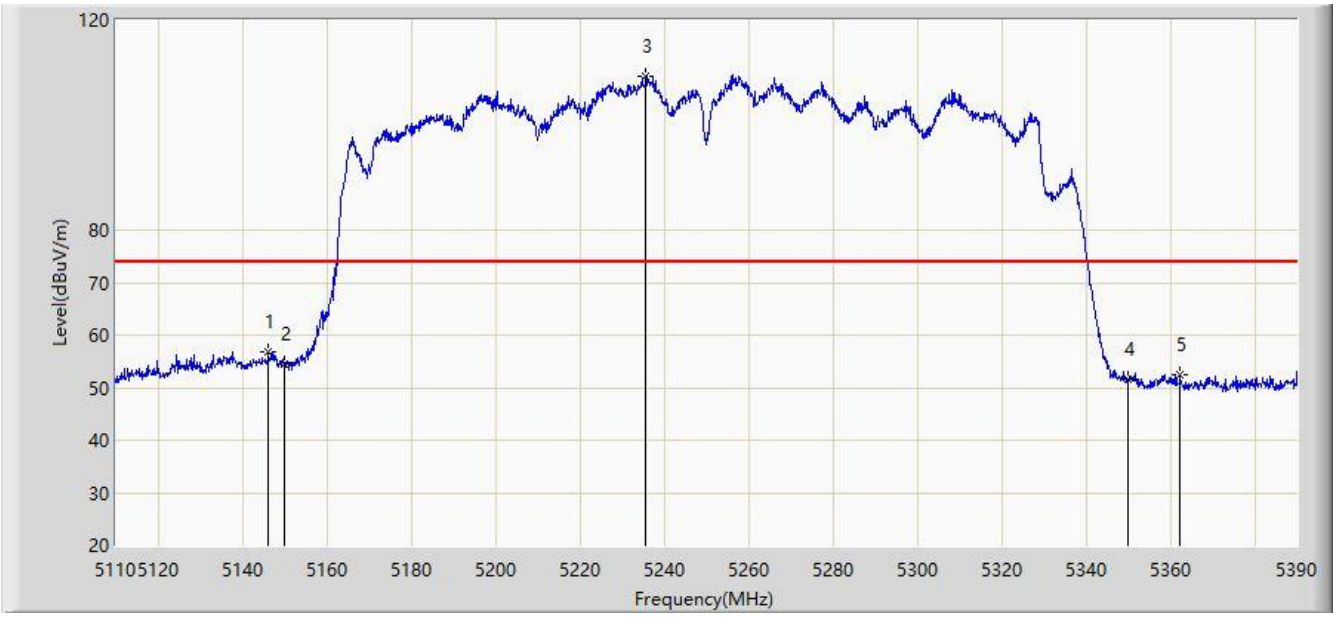
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5624.200	65.116	72.392	-3.084	68.200	-7.275	PK
2		5650.000	62.682	70.002	-5.518	68.200	-7.319	PK
3		5700.000	63.227	70.401	-41.973	105.200	-7.174	PK
4		5720.000	64.408	71.880	-46.392	110.800	-7.472	PK
5		5725.000	64.981	72.442	-57.219	122.200	-7.461	PK
6		5772.400	110.857	118.238	N/A	N/A	-7.380	PK
7		5850.000	62.414	69.651	-59.786	122.200	-7.237	PK
8		5855.000	62.578	69.796	-48.222	110.800	-7.217	PK
9		5875.000	62.468	69.820	-42.732	105.200	-7.352	PK
10		5925.000	62.609	69.735	-5.591	68.200	-7.126	PK
11		5957.400	64.733	71.703	-3.467	68.200	-6.970	PK

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



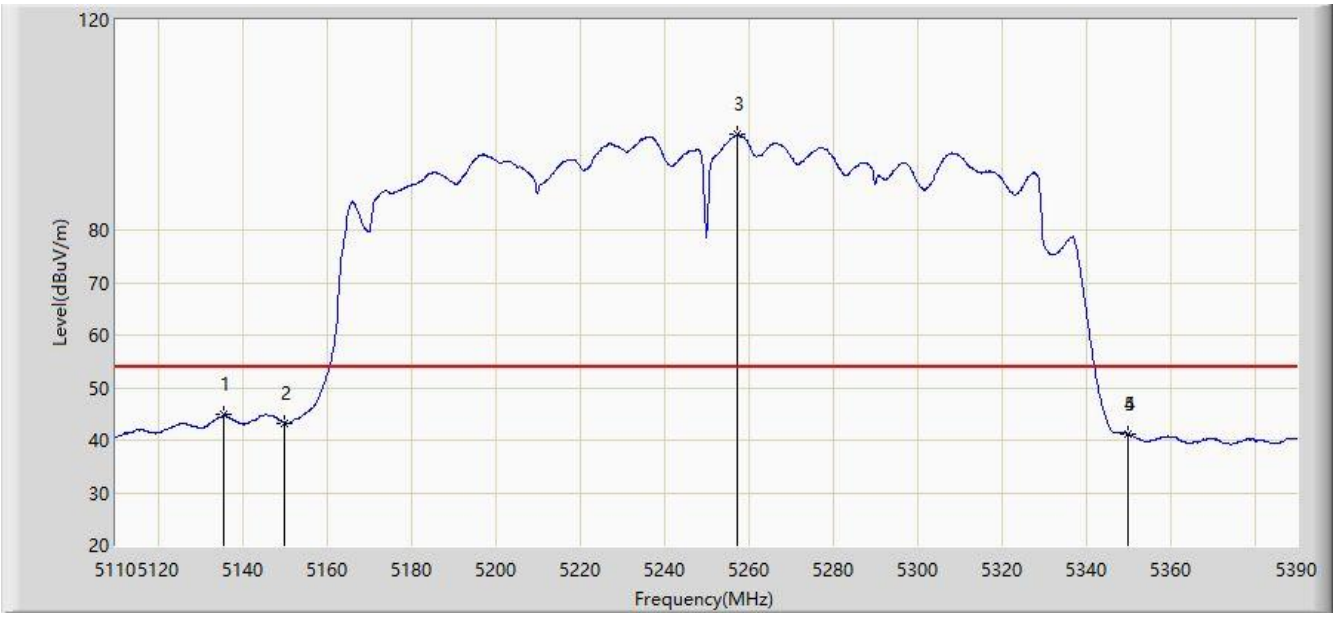
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.120	56.780	60.714	-17.220	74.000	-3.934	PK
2		5150.000	54.637	57.883	-19.363	74.000	-3.246	PK
3		5235.580	109.413	69.100	N/A	N/A	40.313	PK
4		5350.000	51.455	52.859	-22.545	74.000	-1.404	PK
5		5362.420	52.534	56.911	-21.466	74.000	-4.377	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



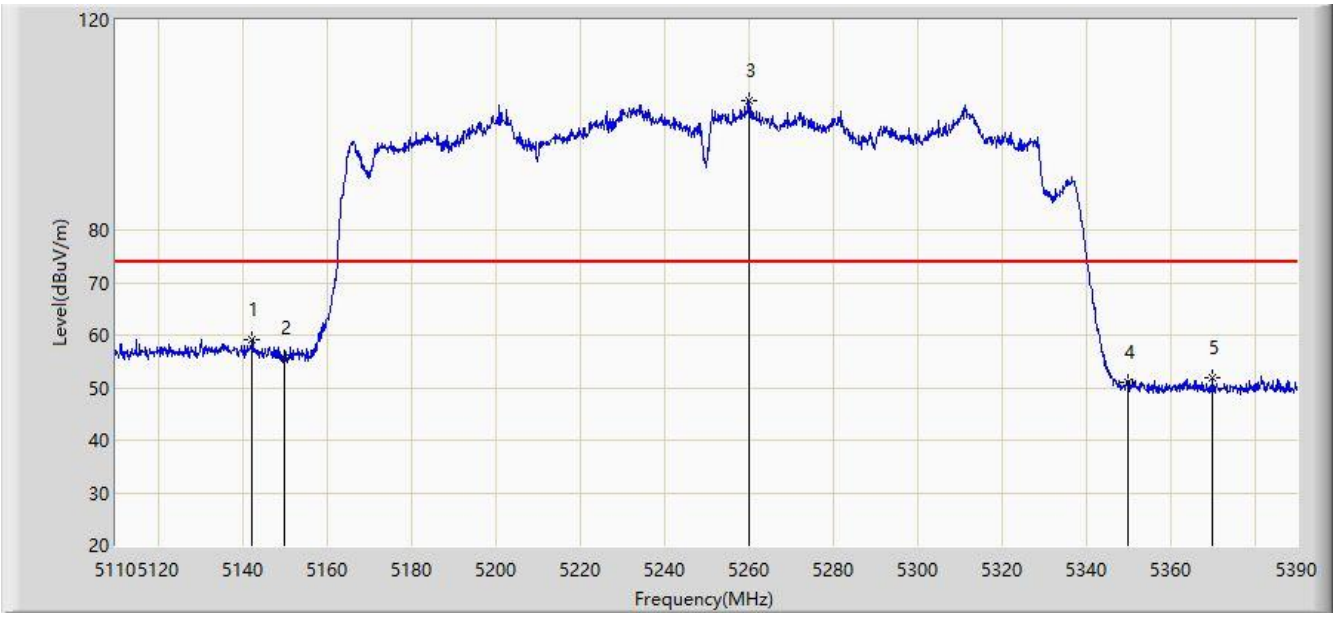
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5135.760	44.938	49.371	-9.062	54.000	-4.433	AV
2		5150.000	43.299	46.545	-10.701	54.000	-3.246	AV
3		5257.420	98.122	56.067	N/A	N/A	42.056	AV
4		5350.000	41.114	42.518	-12.886	54.000	-1.404	AV
5		5350.100	41.141	42.598	-12.859	54.000	-1.457	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



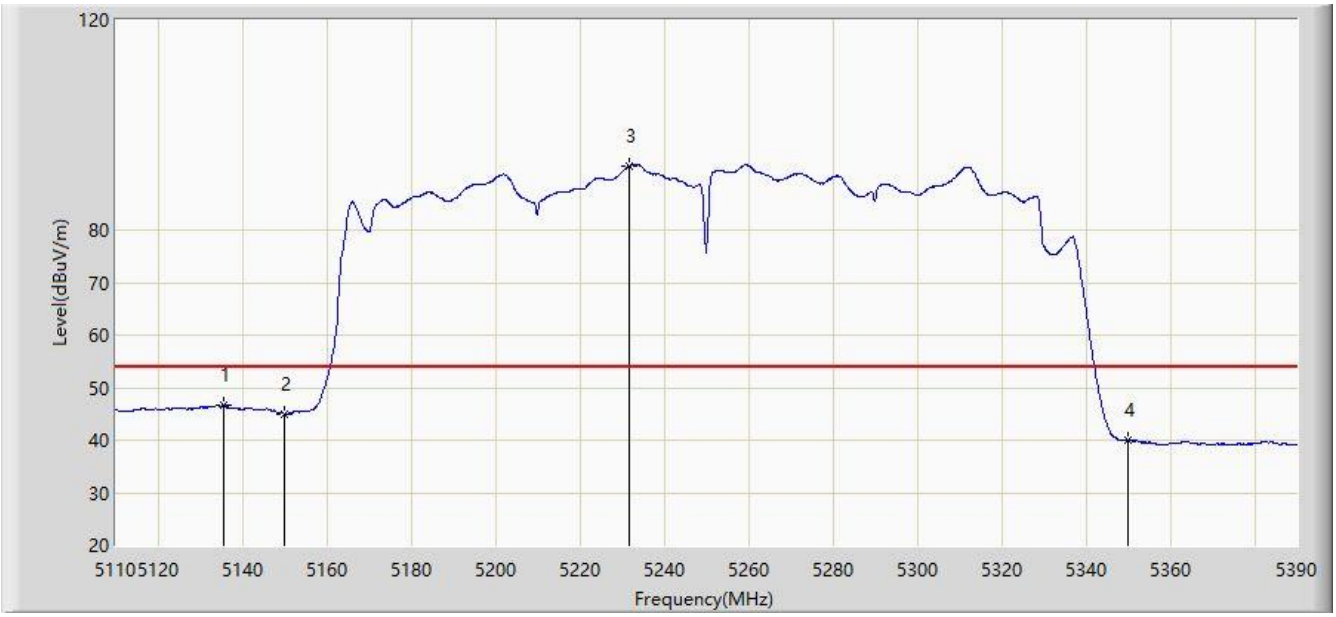
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.340	59.263	63.421	-14.737	74.000	-4.158	PK
2		5150.000	55.669	58.915	-18.331	74.000	-3.246	PK
3		5260.220	104.665	58.428	N/A	N/A	46.237	PK
4		5350.000	51.128	52.532	-22.872	74.000	-1.404	PK
5		5369.980	51.790	56.676	-22.210	74.000	-4.885	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5250MHz	



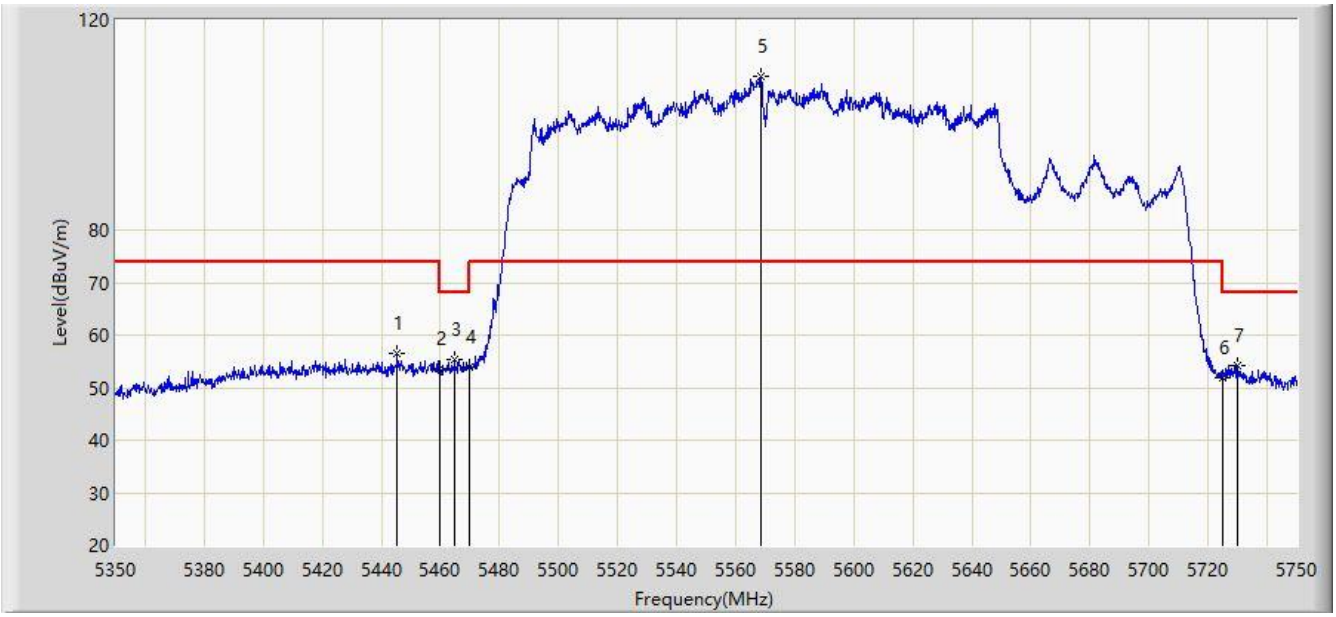
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5135.480	46.622	51.037	-7.378	54.000	-4.415	AV
2		5150.000	44.970	48.216	-9.030	54.000	-3.246	AV
3		5231.800	92.270	55.212	N/A	N/A	37.059	AV
4		5350.000	40.016	41.420	-13.984	54.000	-1.404	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



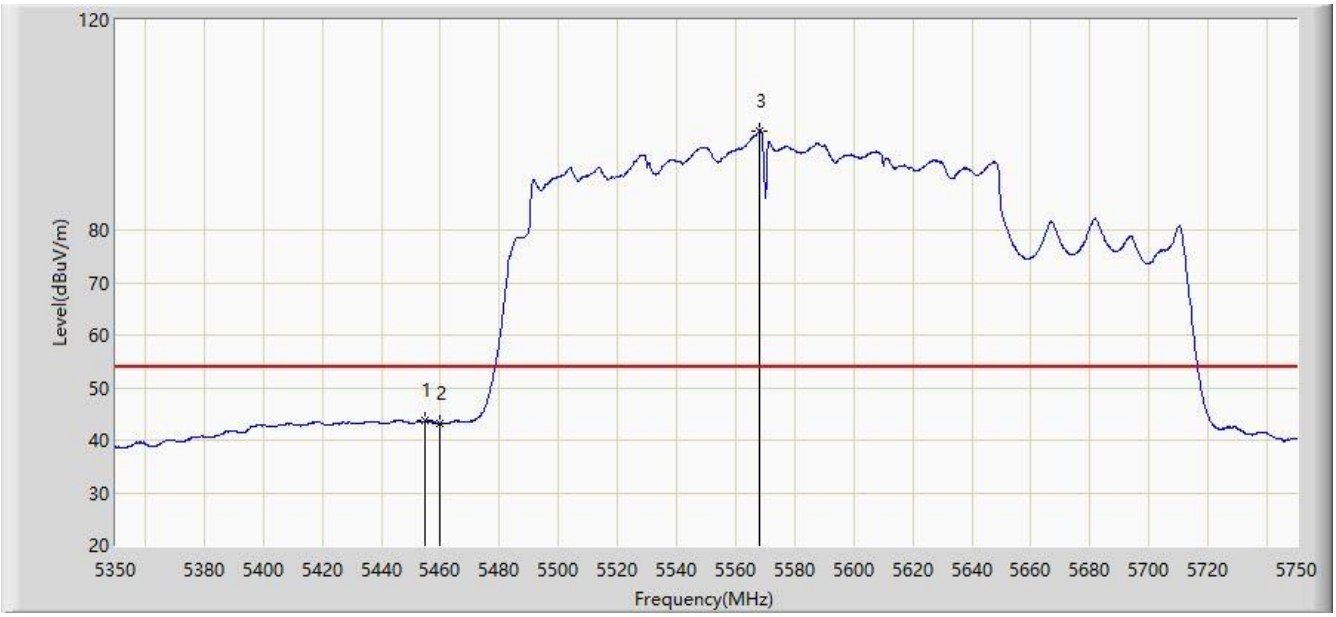
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5445.400	56.536	60.700	-17.464	74.000	-4.164	PK
2		5460.000	53.609	56.952	-14.591	68.200	-3.343	PK
3	*	5464.800	55.286	58.211	-12.914	68.200	-2.925	PK
4		5470.000	53.879	55.489	-14.321	68.200	-1.610	PK
5		5568.600	109.334	65.136	N/A	N/A	44.199	PK
6		5725.000	51.888	53.723	-16.312	68.200	-1.836	PK
7		5730.200	54.331	57.972	-13.869	68.200	-3.641	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



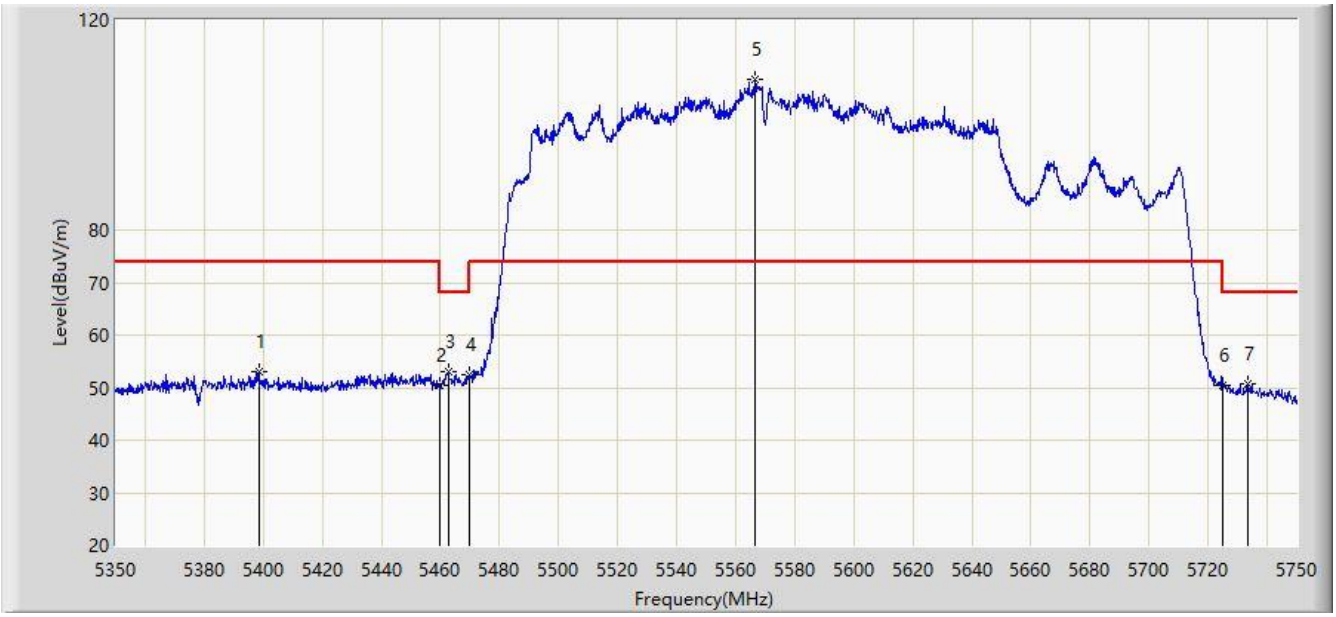
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5455.000	43.819	47.508	-10.181	54.000	-3.688	AV
2		5460.000	43.221	46.564	-10.779	54.000	-3.343	AV
3		5568.200	98.927	55.235	N/A	N/A	43.692	AV

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

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

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

Site: SIP-AC3	Test Date: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



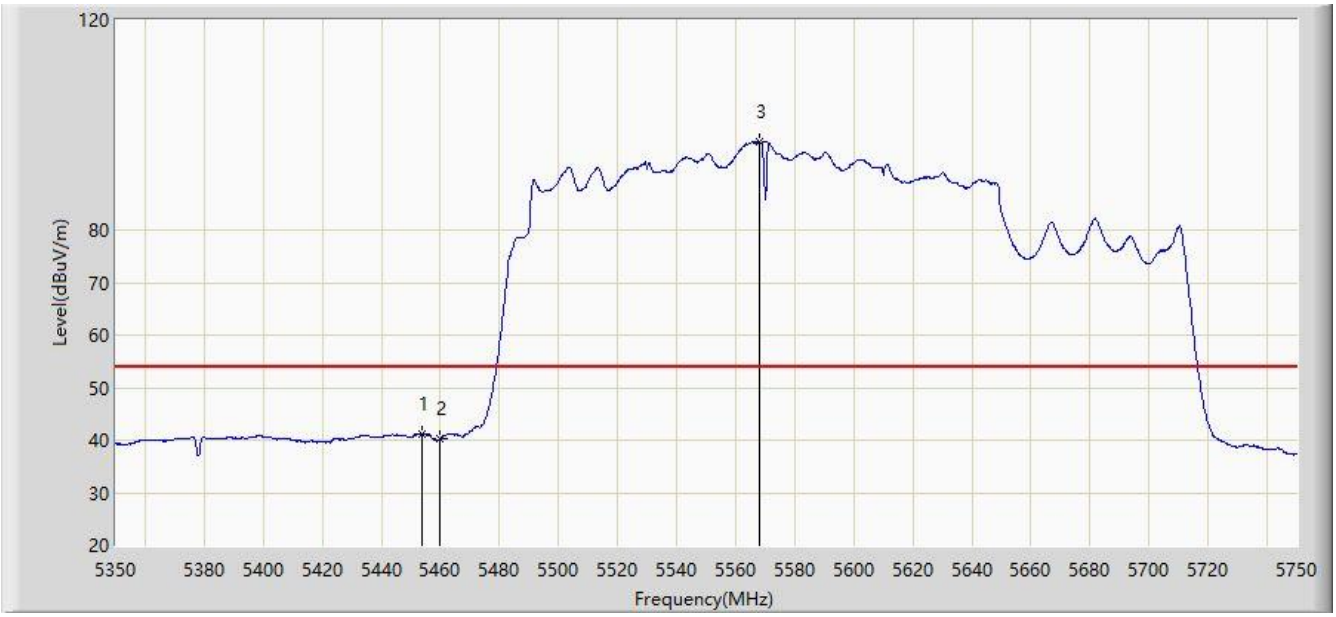
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5398.400	53.153	57.803	-20.847	74.000	-4.651	PK
2		5460.000	50.298	53.641	-17.902	68.200	-3.343	PK
3	*	5462.600	52.961	56.132	-15.239	68.200	-3.171	PK
4		5470.000	52.466	54.076	-15.734	68.200	-1.610	PK
5		5566.600	108.614	67.512	N/A	N/A	41.102	PK
6		5725.000	50.352	52.187	-17.848	68.200	-1.836	PK
7		5733.600	50.756	54.875	-17.444	68.200	-4.119	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: 2023-11-27
Limit: FCC_5G_RE(3m)	Engineer: Arvin Ding
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: L22UGS-5HaxD2HaxD-15S-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE160 at 5570MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5453.600	41.092	44.846	-12.908	54.000	-3.754	AV
2		5460.000	40.253	43.596	-13.747	54.000	-3.343	AV
3		5568.200	96.914	53.222	N/A	N/A	43.692	AV

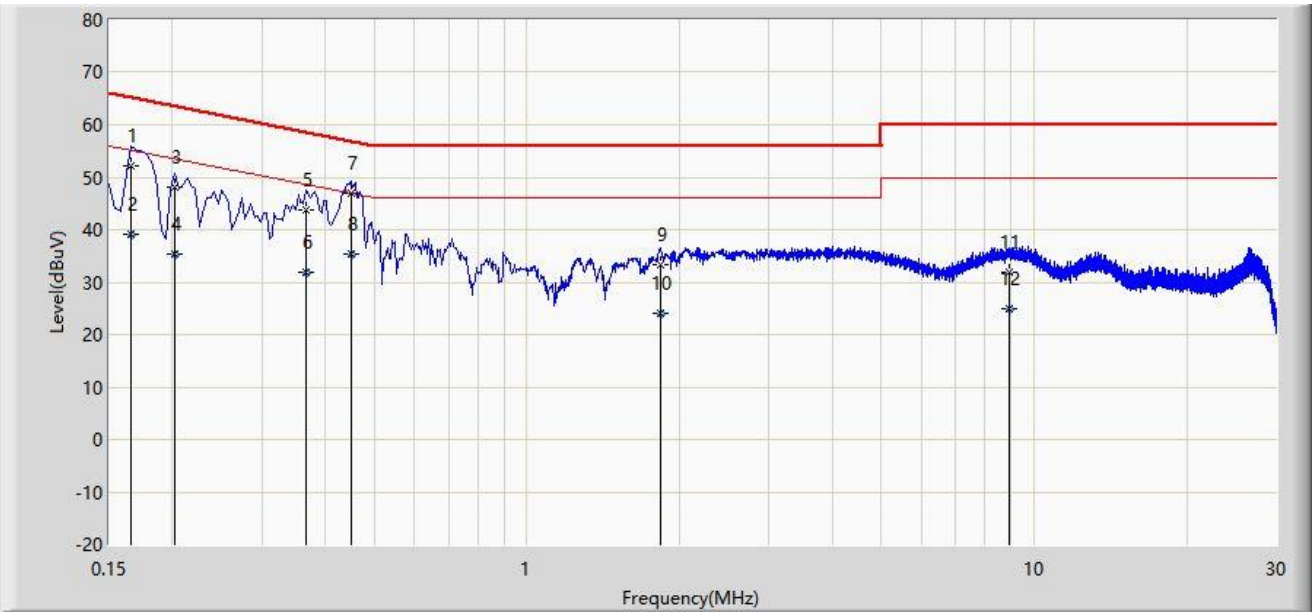
Note 1: " * ", means this data is the worst emission level.

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

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

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Test Date: 2023-11-03
Temperature: 23.7°C	Humidity: 45.1%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: L23UGSR-5HaxD2HaxD-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5825MHz	



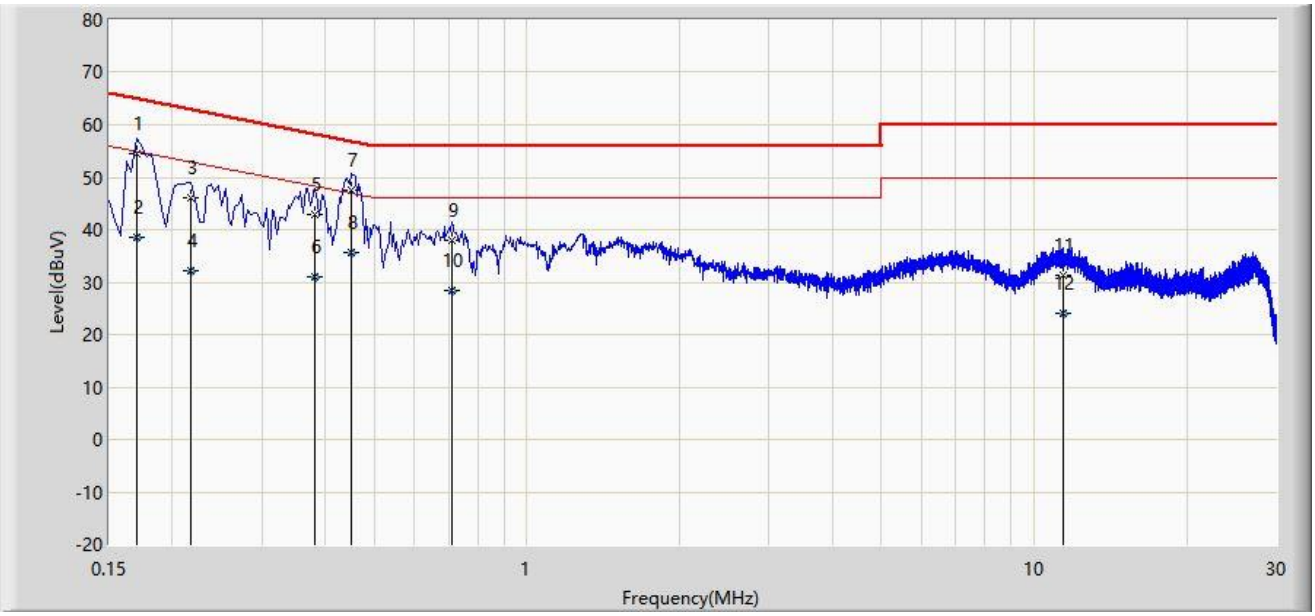
No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.166	52.315	42.542	-12.844	65.158	9.773	QP
2		0.166	39.026	29.252	-16.133	55.158	9.773	AV
3		0.202	48.107	38.319	-15.420	63.528	9.788	QP
4		0.202	35.273	25.485	-18.255	53.528	9.788	AV
5		0.366	43.885	34.026	-14.706	58.591	9.860	QP
6		0.366	31.916	22.057	-16.675	48.591	9.860	AV
7	*	0.450	46.970	37.066	-9.905	56.875	9.904	QP
8		0.450	35.494	25.590	-11.381	46.875	9.904	AV
9		1.830	33.220	22.874	-22.780	56.000	10.346	QP
10		1.830	23.930	13.584	-22.070	46.000	10.346	AV
11		8.938	31.966	20.795	-28.034	60.000	11.170	QP
12		8.938	24.818	13.648	-25.182	50.000	11.170	AV

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

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

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

Site: WZ-SR2	Test Date: 2023-11-03
Temperature: 23.7°C	Humidity: 45.1%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Linda Wei
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: L23UGSR-5HaxD2HaxD-US	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1		0.170	54.408	44.629	-10.553	64.960	9.779	QP
2		0.170	38.636	28.857	-16.324	54.960	9.779	AV
3		0.218	46.168	36.373	-16.727	62.895	9.795	QP
4		0.218	32.262	22.467	-20.633	52.895	9.795	AV
5		0.382	42.953	33.079	-15.283	58.236	9.874	QP
6		0.382	30.953	21.079	-17.283	48.236	9.874	AV
7	*	0.450	47.576	37.662	-9.299	56.875	9.914	QP
8		0.450	35.591	25.677	-11.284	46.875	9.914	AV
9		0.710	37.946	27.887	-18.054	56.000	10.059	QP
10		0.710	28.511	18.451	-17.489	46.000	10.059	AV
11		11.410	31.287	19.931	-28.713	60.000	11.356	QP
12		11.410	24.159	12.803	-25.841	50.000	11.356	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).