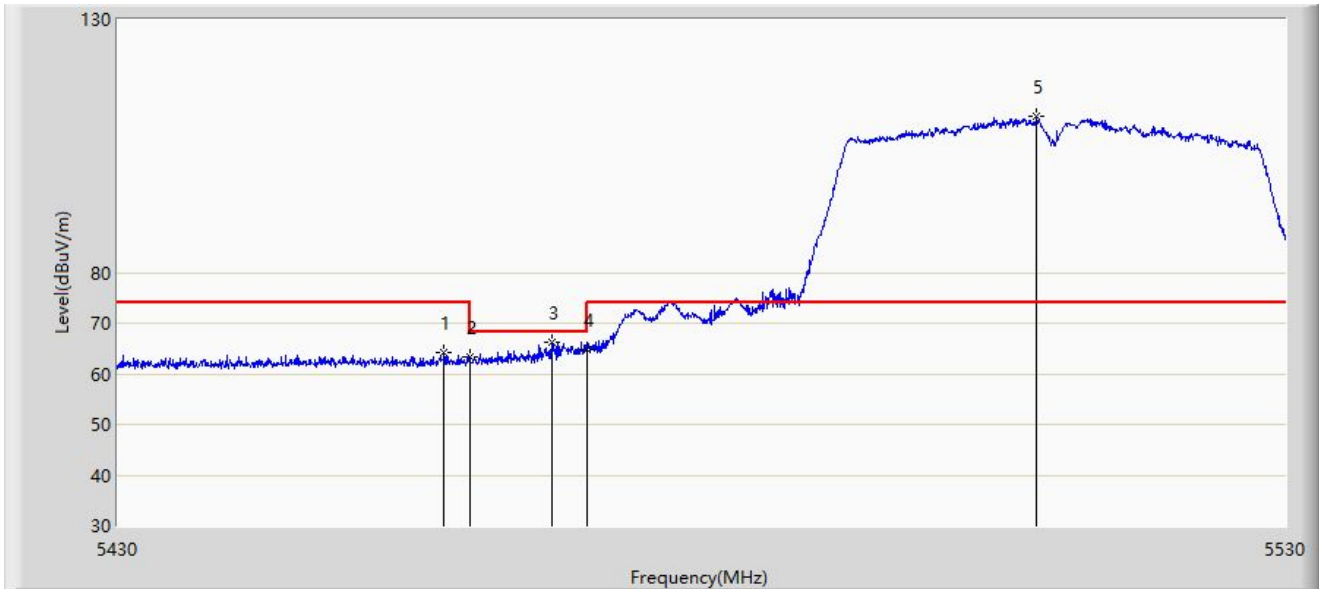


Site: SIP-AC1	Time: 2021/12/14 - 23:42
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11ac-VHT40	

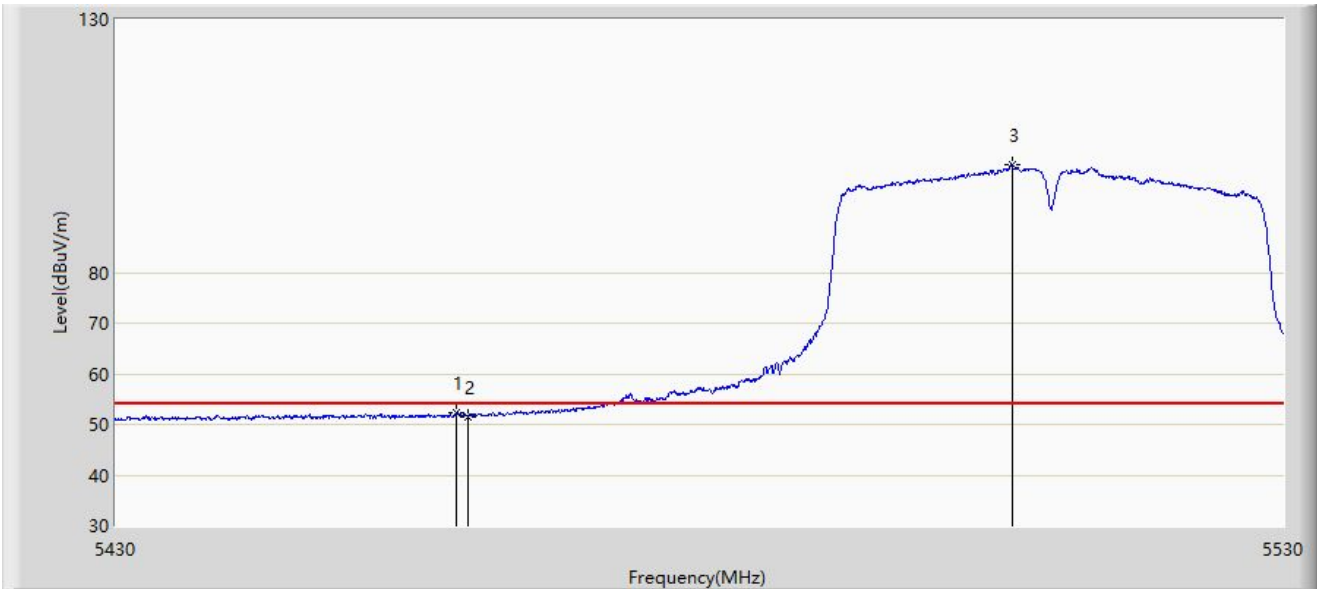


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5457.750	64.180	72.949	-9.820	74.000	-8.769	PK
2			5460.000	63.193	71.952	-10.807	74.000	-8.759	PK
3			5467.050	66.327	75.054	-1.873	68.200	-8.727	PK
4			5470.000	64.911	73.624	-3.289	68.200	-8.713	PK
5		*	5508.600	110.746	119.833	N/A	N/A	-9.086	PK

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

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

Site: SIP-AC1	Time: 2021/12/14 - 23:45
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11ac-VHT40	

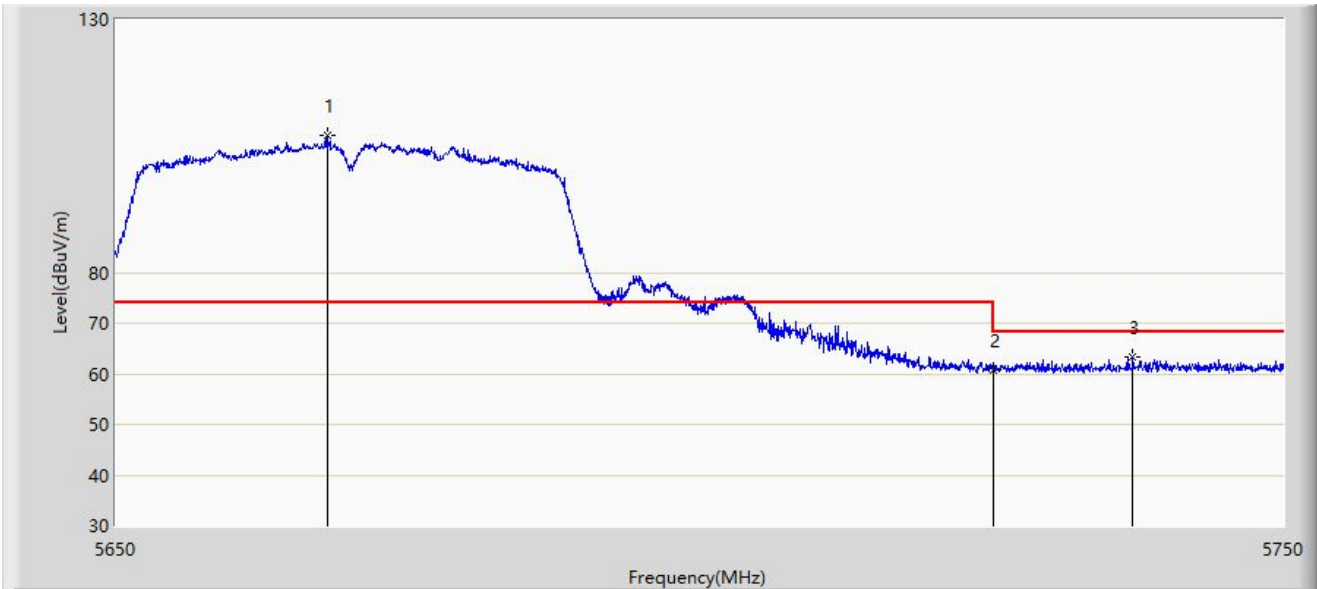


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5459.050	52.241	61.004	-1.759	54.000	-8.762	AV
2			5460.000	51.475	60.234	-2.525	54.000	-8.759	AV
3		*	5506.600	101.379	110.467	N/A	N/A	-9.088	AV

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:05
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5670MHz by 802.11ac-VHT40	

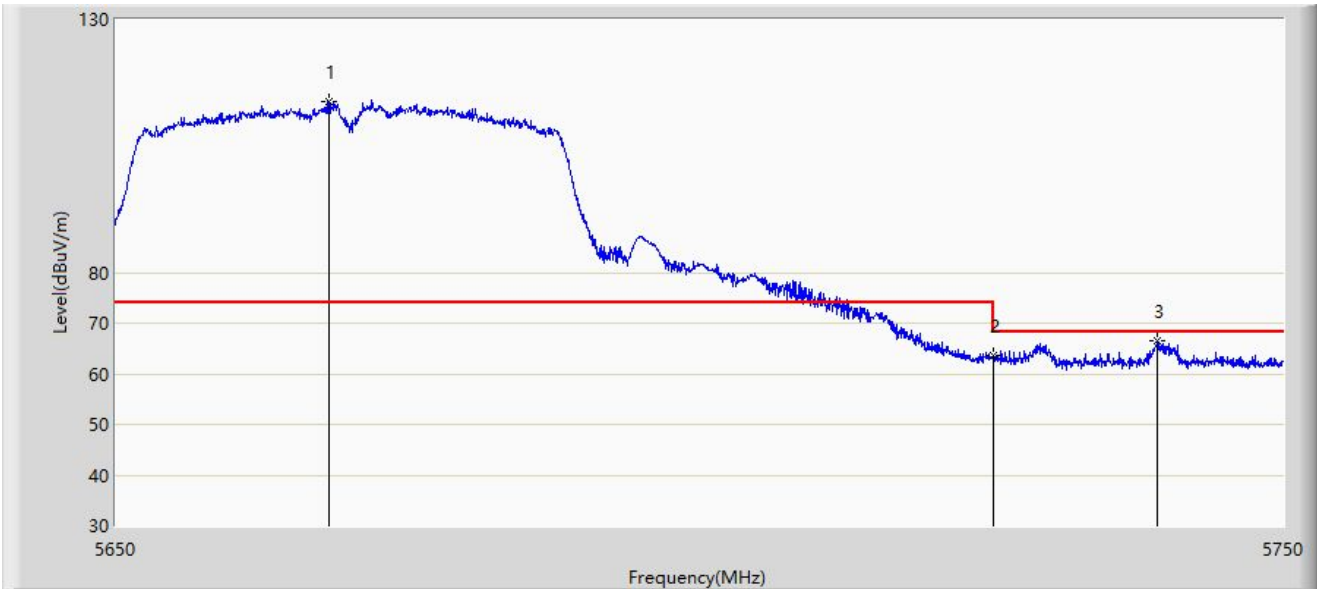


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5668.000	107.019	115.746	N/A	N/A	-8.726	PK
2			5725.000	60.691	69.552	-7.509	68.200	-8.861	PK
3			5737.050	63.413	72.106	-4.787	68.200	-8.693	PK

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:03
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5670MHz by 802.11ac-VHT40	

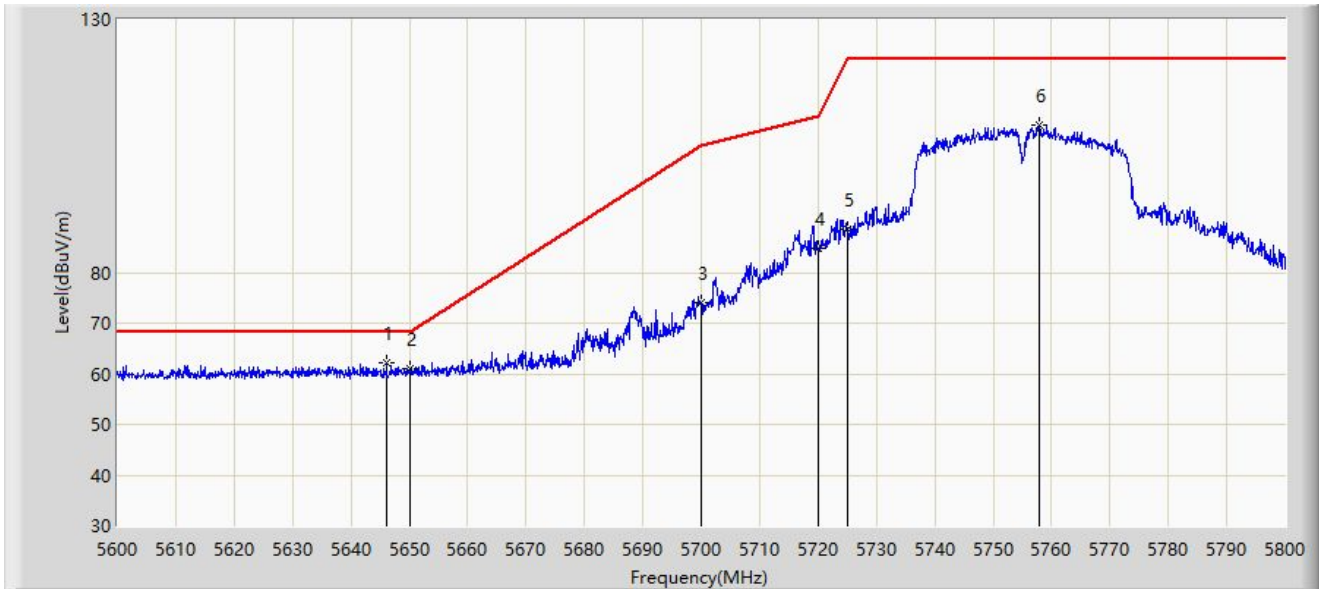


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5668.150	113.802	122.528	N/A	N/A	-8.726	PK
2			5725.000	63.757	72.618	-4.443	68.200	-8.861	PK
3			5739.150	66.495	75.156	-1.705	68.200	-8.661	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 23:38
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5755MHz by 802.11ac-VHT40	

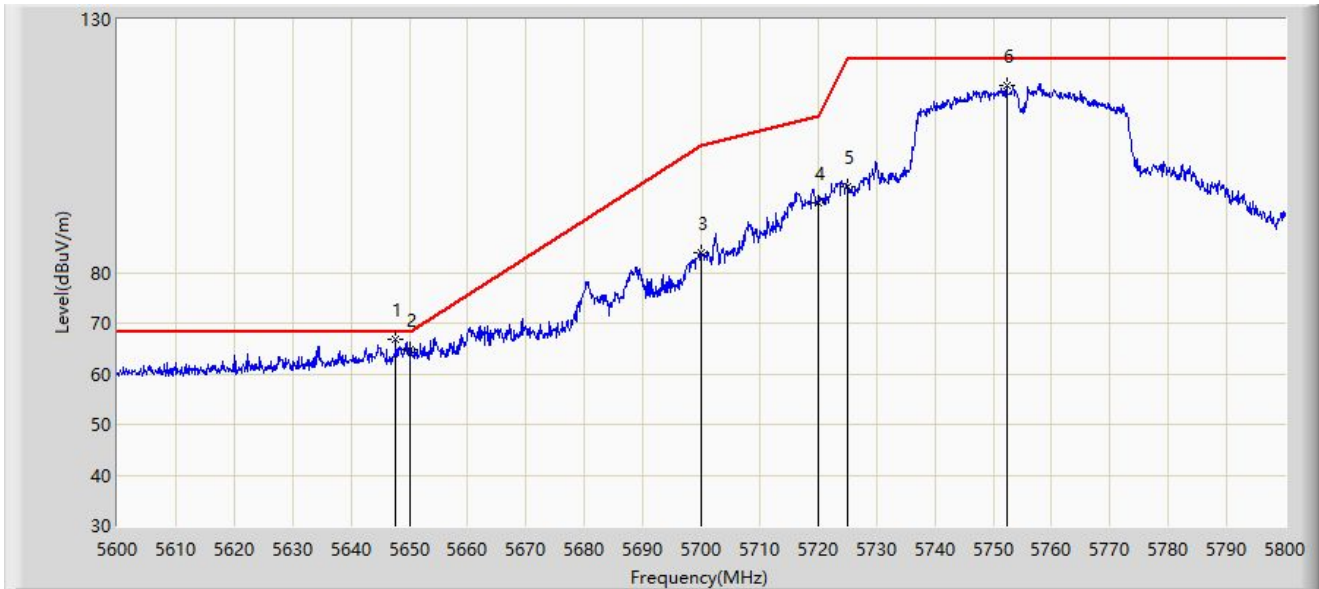


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5646.100	62.029	70.833	-6.171	68.200	-8.804	PK
2			5650.000	60.992	69.821	-7.208	68.200	-8.829	PK
3			5700.000	74.042	82.905	-31.158	105.200	-8.863	PK
4			5720.000	84.884	93.691	-25.916	110.800	-8.807	PK
5			5725.000	88.630	97.401	-33.570	122.200	-8.771	PK
6			5757.800	109.143	118.010	N/A	N/A	-8.866	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 23:47
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5755MHz by 802.11ac-VHT40	

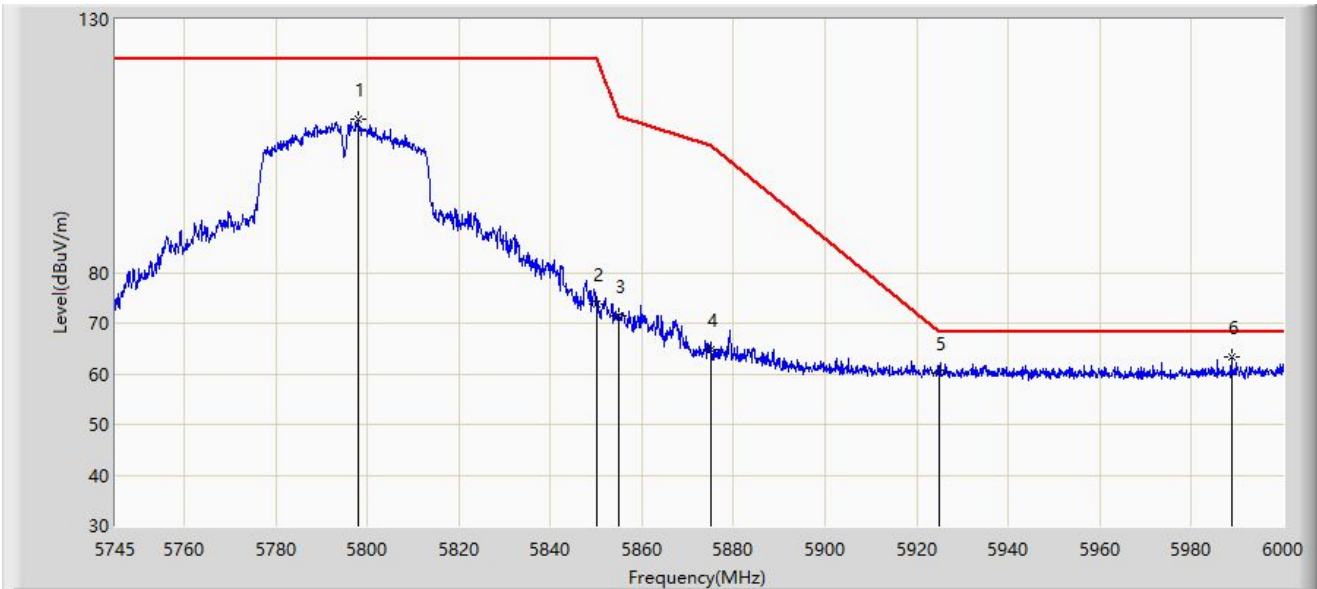


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5647.700	66.821	75.635	-1.379	68.200	-8.813	PK
2			5650.000	64.851	73.680	-3.349	68.200	-8.829	PK
3			5700.000	83.923	92.786	-21.277	105.200	-8.863	PK
4			5720.000	93.824	102.631	-16.976	110.800	-8.807	PK
5			5725.000	96.928	105.699	-25.272	122.200	-8.771	PK
6			5752.400	116.969	125.869	N/A	N/A	-8.901	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 23:50
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5795MHz by 802.11ac-VHT40	

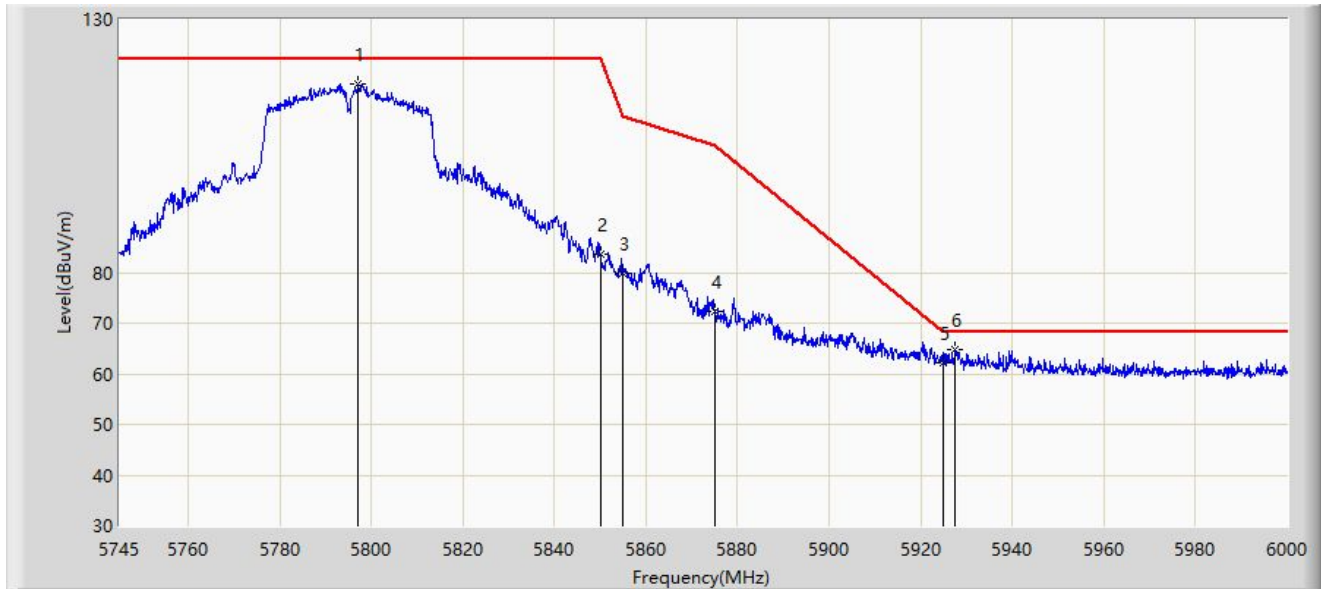


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5798.167	110.320	119.028	N/A	N/A	-8.708	PK
2			5850.000	73.688	82.373	-48.512	122.200	-8.685	PK
3			5855.000	71.499	80.185	-39.301	110.800	-8.686	PK
4			5875.000	64.807	73.436	-40.393	105.200	-8.630	PK
5			5925.000	60.175	68.756	-8.025	68.200	-8.581	PK
6		*	5988.780	63.192	71.824	-5.008	68.200	-8.633	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 23:53
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5795MHz by 802.11ac-VHT40	



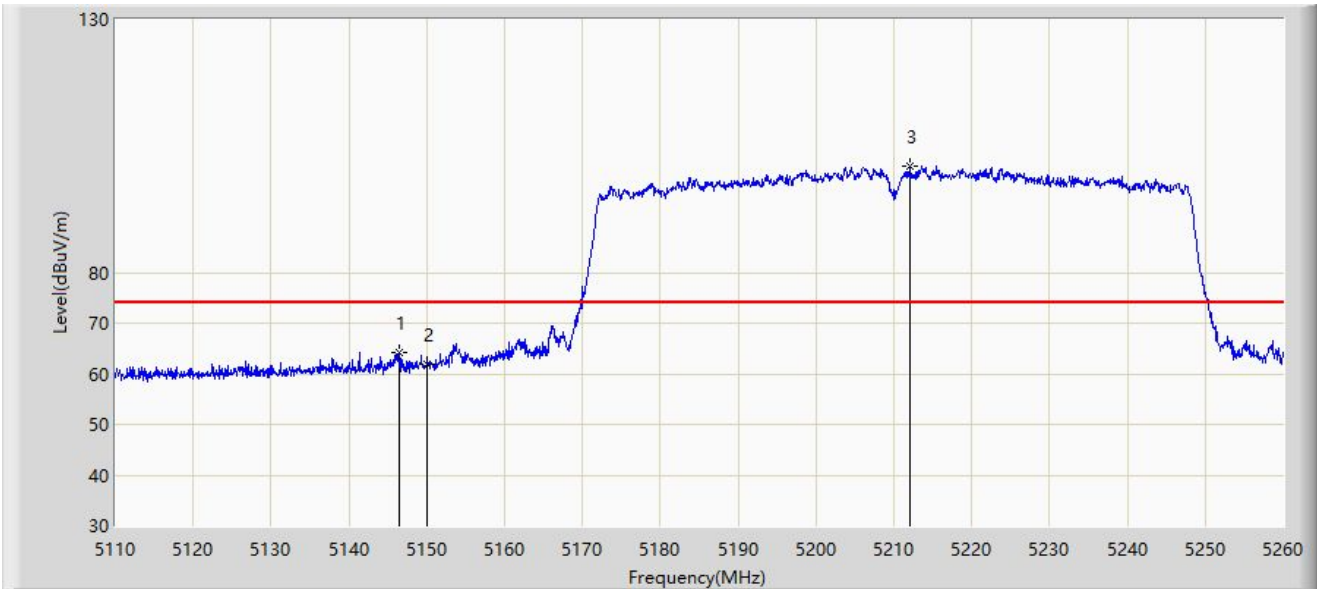
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5797.147	117.113	125.822	N/A	N/A	-8.710	PK
2			5850.000	83.749	92.434	-38.451	122.200	-8.685	PK
3			5855.000	79.994	88.680	-30.806	110.800	-8.686	PK
4			5875.000	72.324	80.953	-32.876	105.200	-8.630	PK
5			5925.000	62.148	70.729	-6.052	68.200	-8.581	PK
6		*	5927.580	64.844	73.413	-3.356	68.200	-8.569	PK

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

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



Site: SIP-AC3	Time: 2021/12/10 - 00:18
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

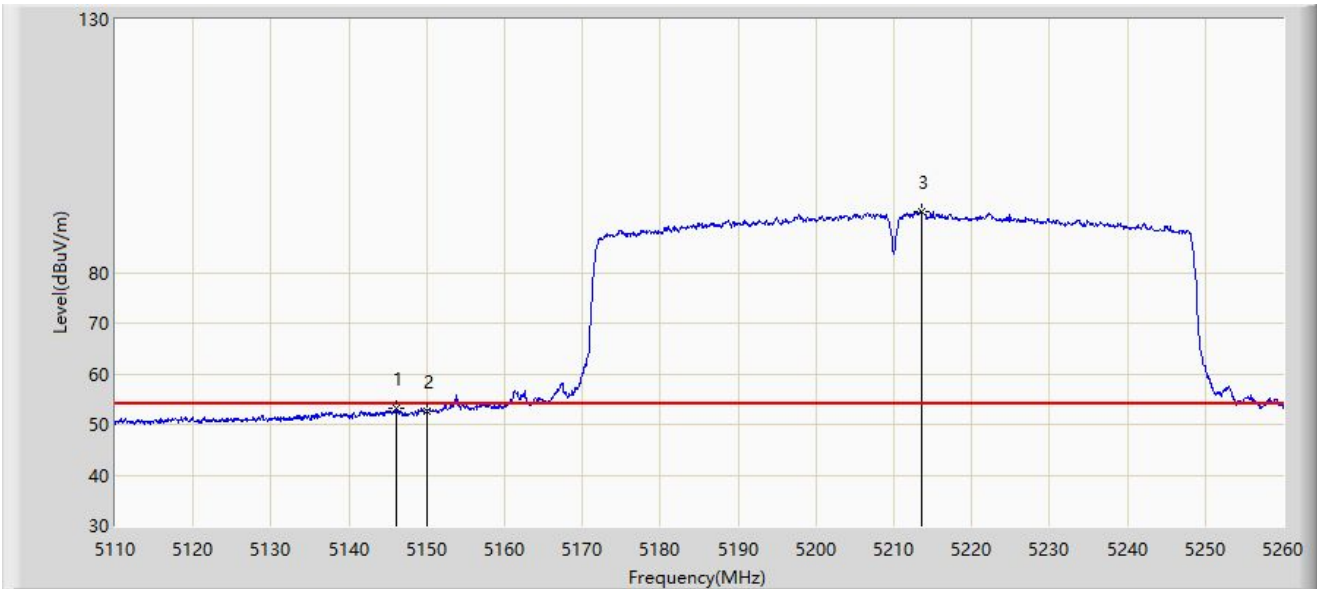


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5146.375	64.202	73.342	-9.798	74.000	-9.140	PK
2			5150.000	61.936	71.080	-12.064	74.000	-9.145	PK
3		*	5212.000	101.058	110.049	N/A	N/A	-8.991	PK

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

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

Site: SIP-AC3	Time: 2021/12/10 - 00:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

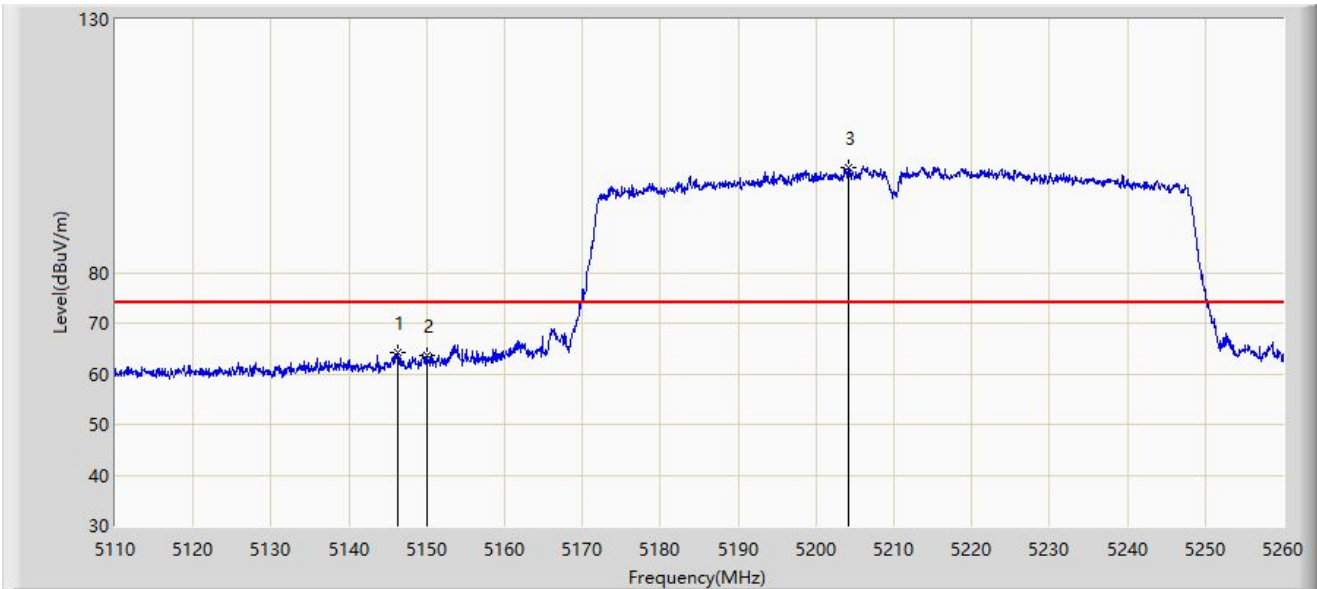


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5146.000	53.055	62.193	-0.945	54.000	-9.139	AV
2			5150.000	52.718	61.862	-1.282	54.000	-9.145	AV
3		*	5213.500	91.977	100.964	N/A	N/A	-8.987	AV

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

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

Site: SIP-AC3	Time: 2021/12/10 - 00:16
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

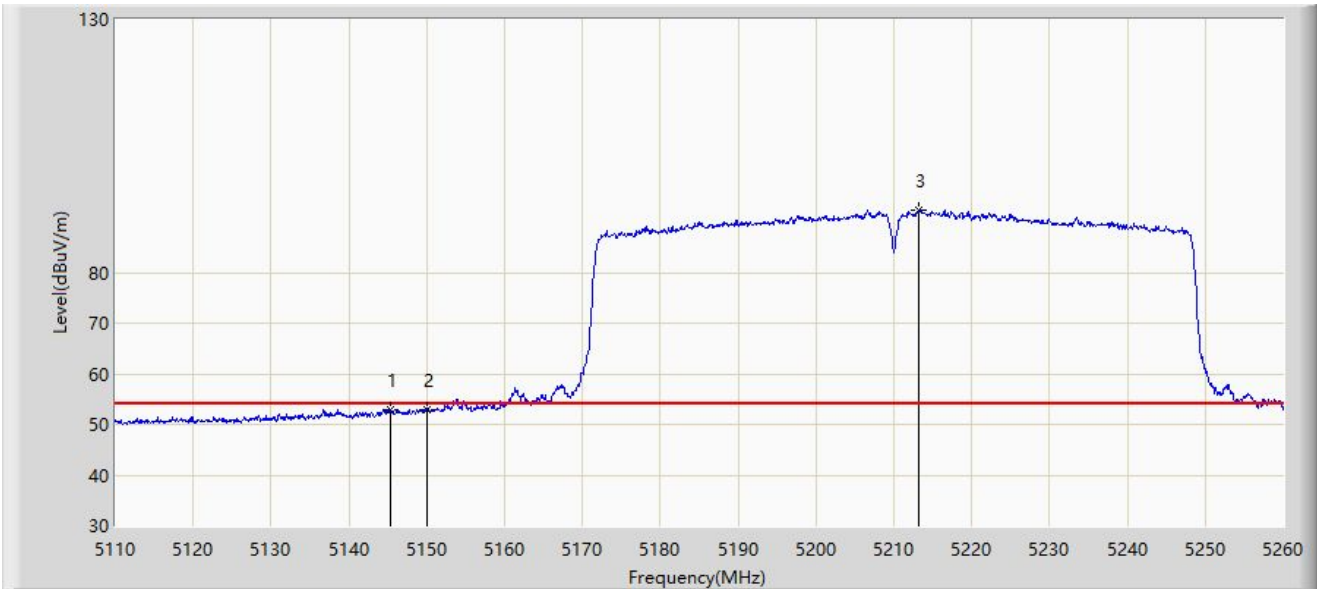


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5146.225	64.122	73.262	-9.878	74.000	-9.140	PK
2			5150.000	63.562	72.706	-10.438	74.000	-9.145	PK
3		*	5204.125	100.696	109.704	N/A	N/A	-9.008	PK

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

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

Site: SIP-AC3	Time: 2021/12/09 - 23:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

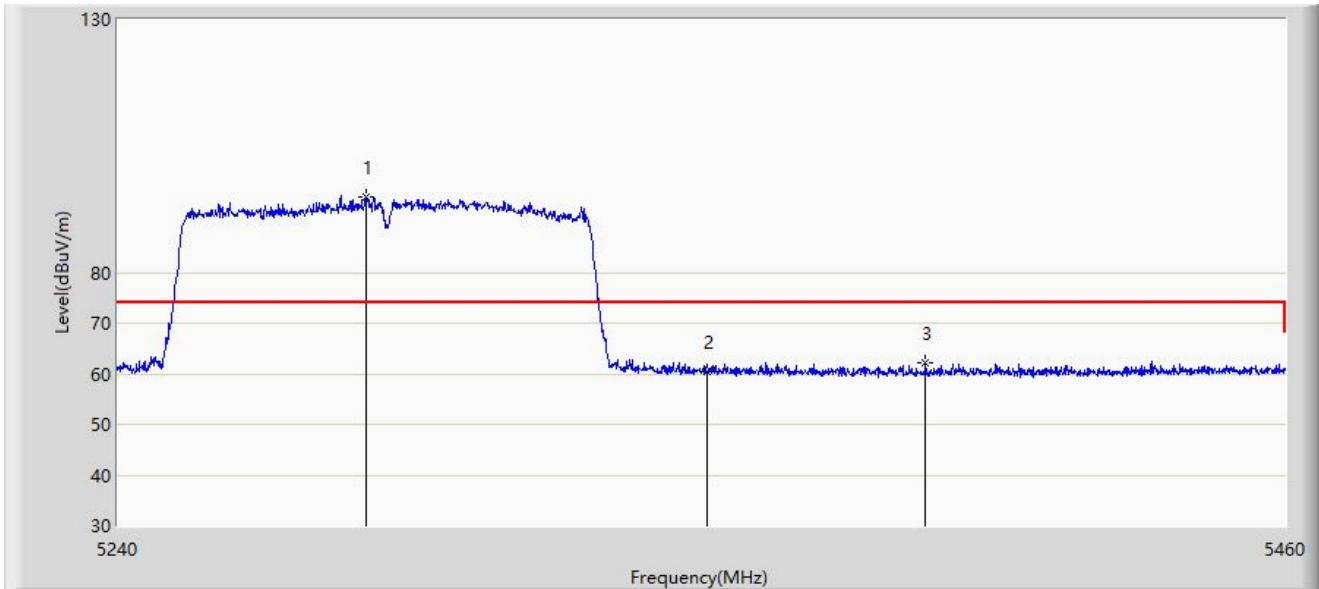


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5145.400	52.927	62.062	-1.073	54.000	-9.135	AV
2			5150.000	52.843	61.987	-1.157	54.000	-9.145	AV
3		*	5213.275	92.372	101.360	N/A	N/A	-8.988	AV

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	

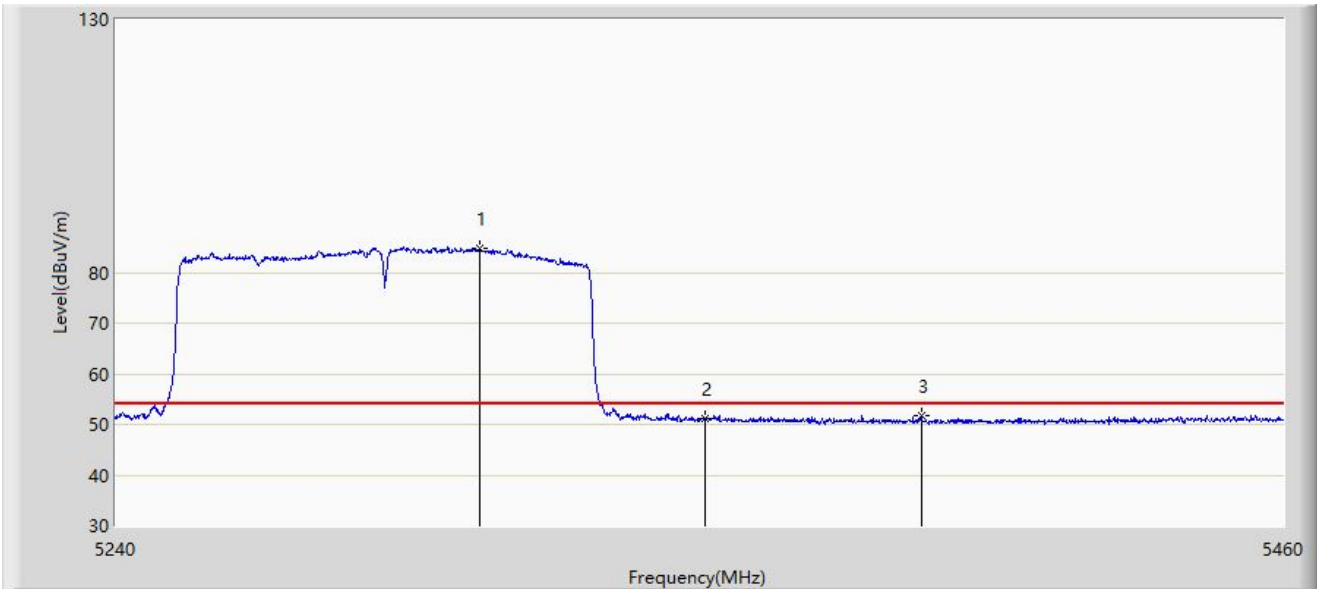


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5286.090	94.800	103.814	N/A	N/A	-9.014	PK
2			5350.000	60.316	69.143	-13.684	74.000	-8.827	PK
3			5391.250	62.125	71.258	-11.875	74.000	-9.133	PK

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	

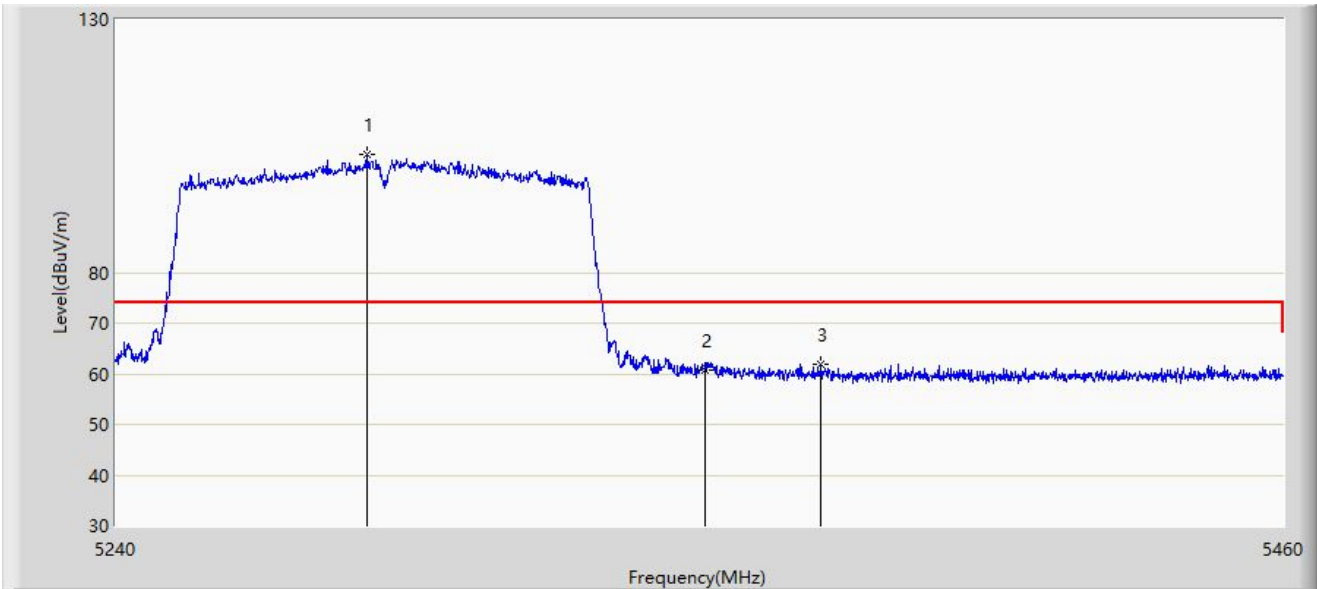


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5307.760	84.839	93.901	N/A	N/A	-9.062	AV
2			5350.000	51.089	59.916	-2.911	54.000	-8.827	AV
3			5390.810	51.629	60.764	-2.371	54.000	-9.135	AV

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	

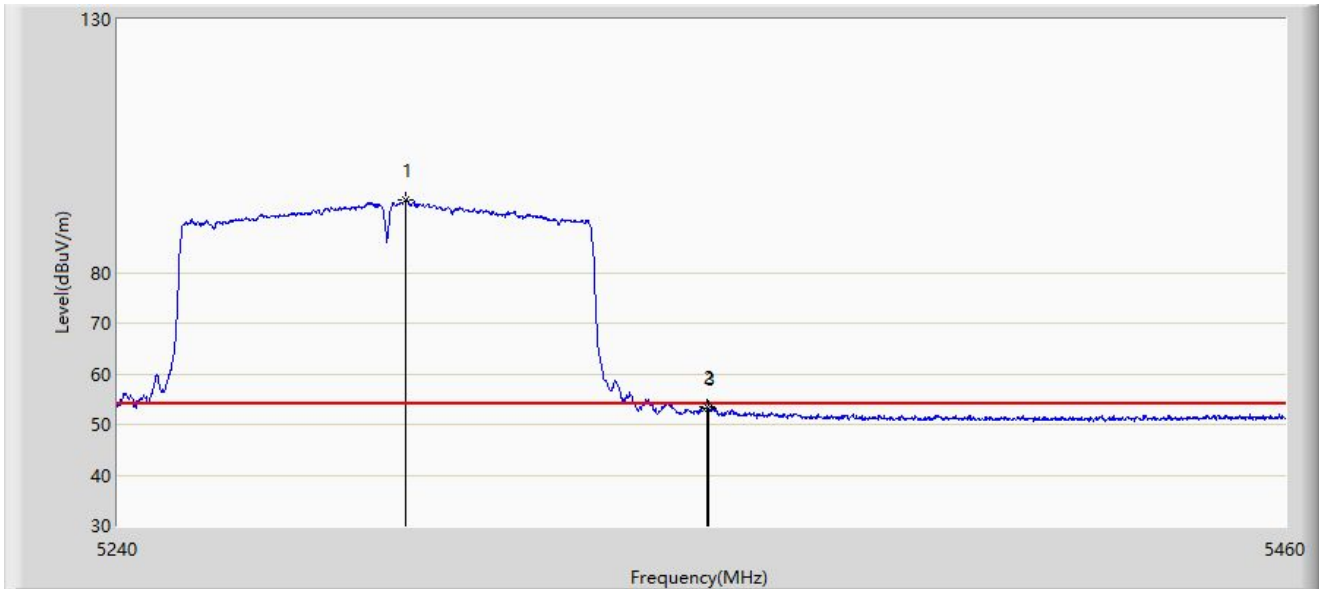


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5286.750	103.277	112.293	N/A	N/A	-9.015	PK
2			5350.000	60.808	69.635	-13.192	74.000	-8.827	PK
3			5371.890	61.951	70.994	-12.049	74.000	-9.042	PK

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	



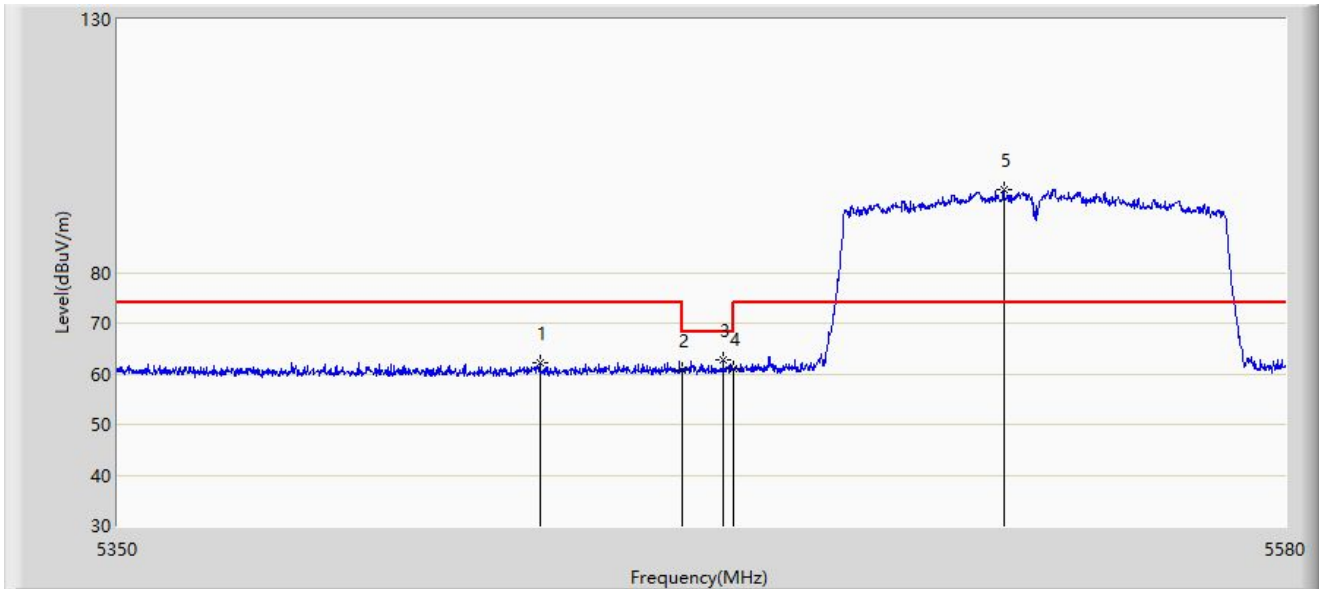
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5293.350	94.315	103.343	N/A	N/A	-9.028	AV
2			5350.000	53.335	62.162	-0.665	54.000	-8.827	AV
3			5350.220	53.323	62.151	-0.677	54.000	-8.828	AV

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

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



Site: SIP-AC1	Time: 2021/12/15 - 00:40
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

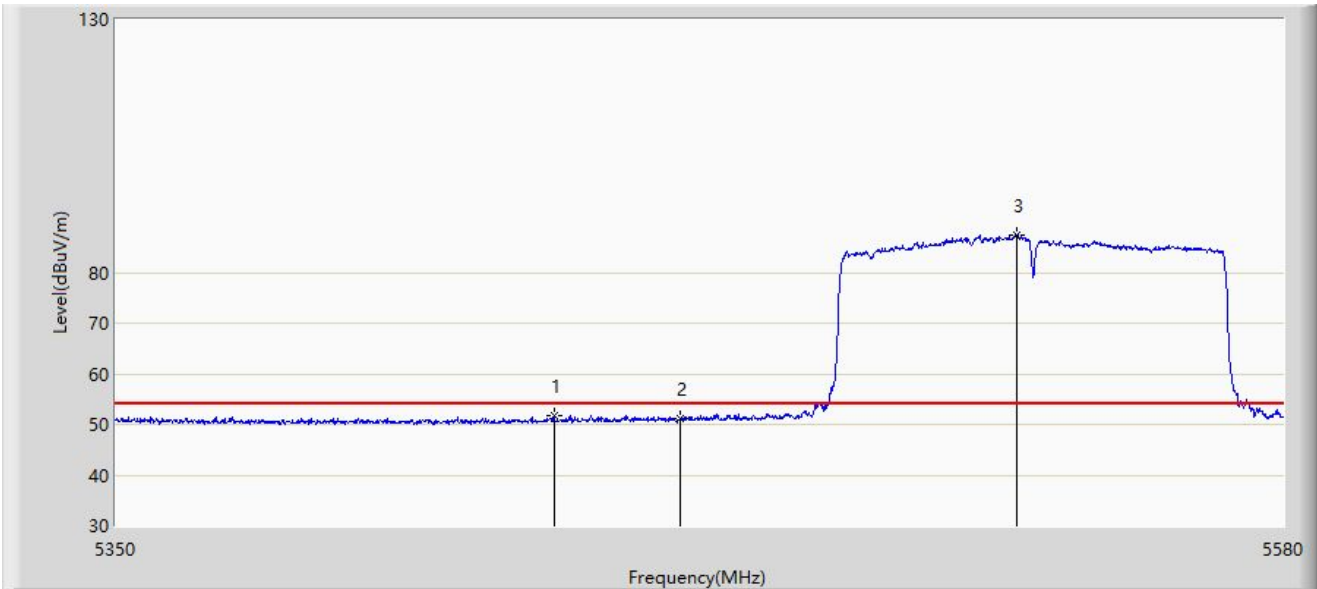


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5432.110	62.179	71.158	-11.821	74.000	-8.979	PK
2			5460.000	60.712	69.471	-13.288	74.000	-8.759	PK
3			5468.105	62.755	71.477	-5.445	68.200	-8.722	PK
4			5470.000	61.077	69.790	-7.123	68.200	-8.713	PK
5		*	5523.650	96.352	105.440	N/A	N/A	-9.089	PK

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

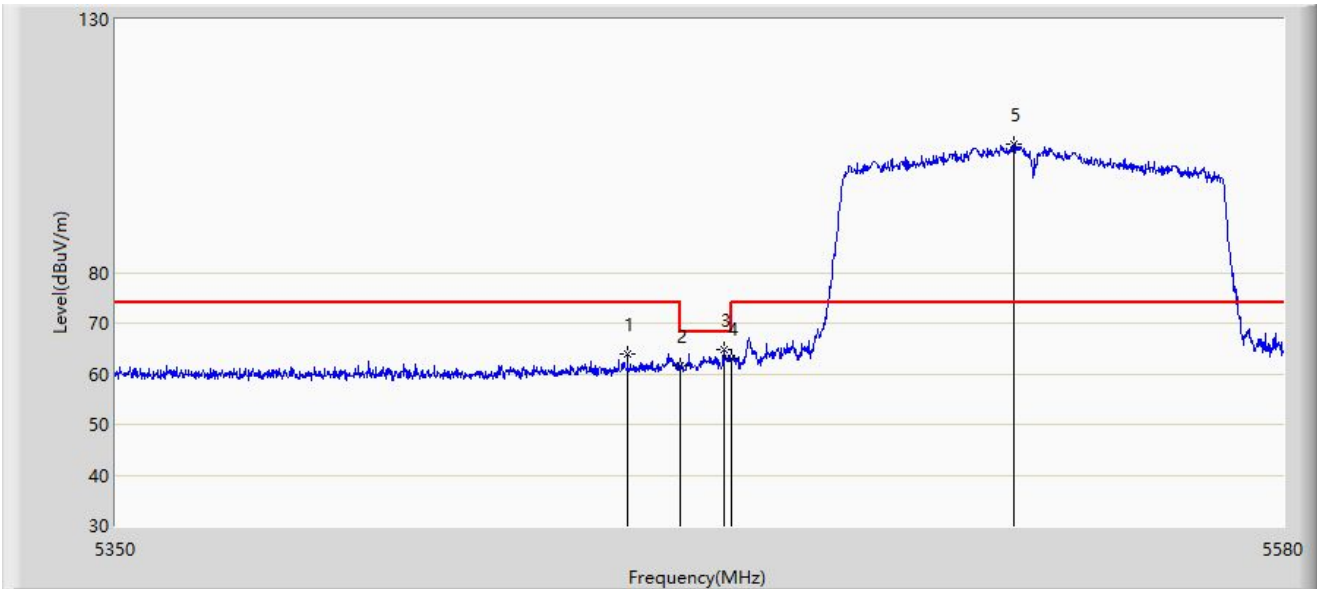


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5435.215	51.624	60.579	-2.376	54.000	-8.956	AV
2			5460.000	51.066	59.825	-2.934	54.000	-8.759	AV
3		*	5526.755	87.389	96.503	N/A	N/A	-9.114	AV

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:39
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

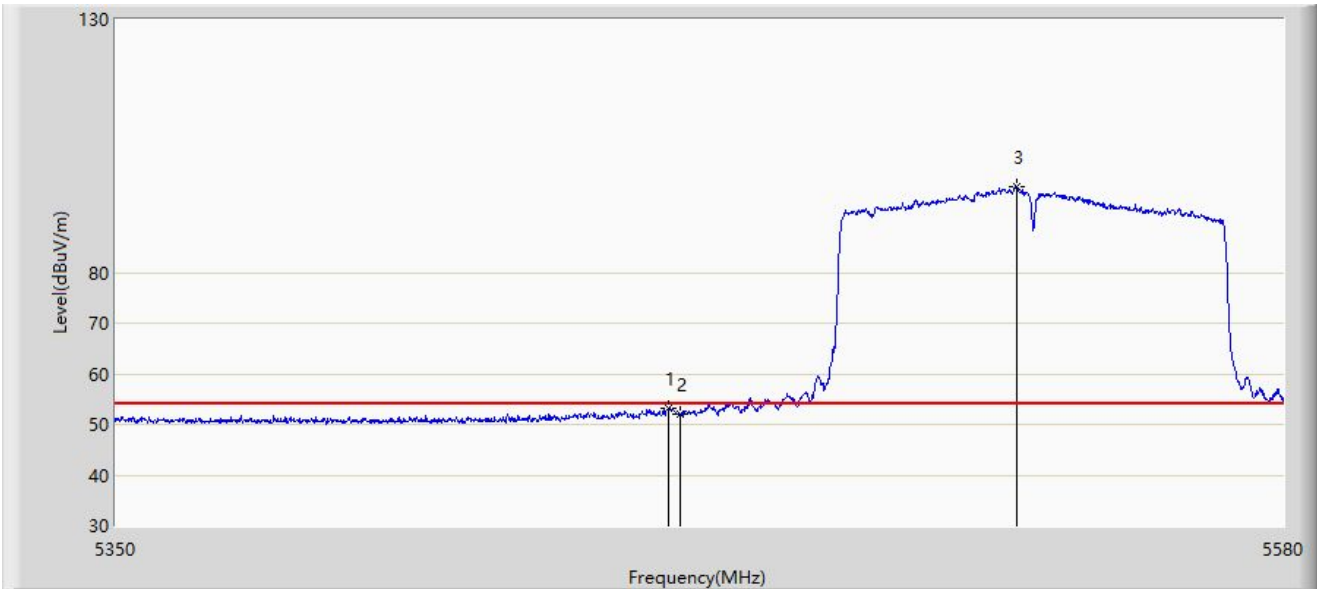


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5449.705	63.920	72.745	-10.080	74.000	-8.826	PK
2			5460.000	61.498	70.257	-12.502	74.000	-8.759	PK
3			5468.680	64.849	73.568	-3.351	68.200	-8.719	PK
4			5470.000	63.107	71.820	-5.093	68.200	-8.713	PK
5		*	5526.180	105.359	114.468	N/A	N/A	-9.109	PK

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:37
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

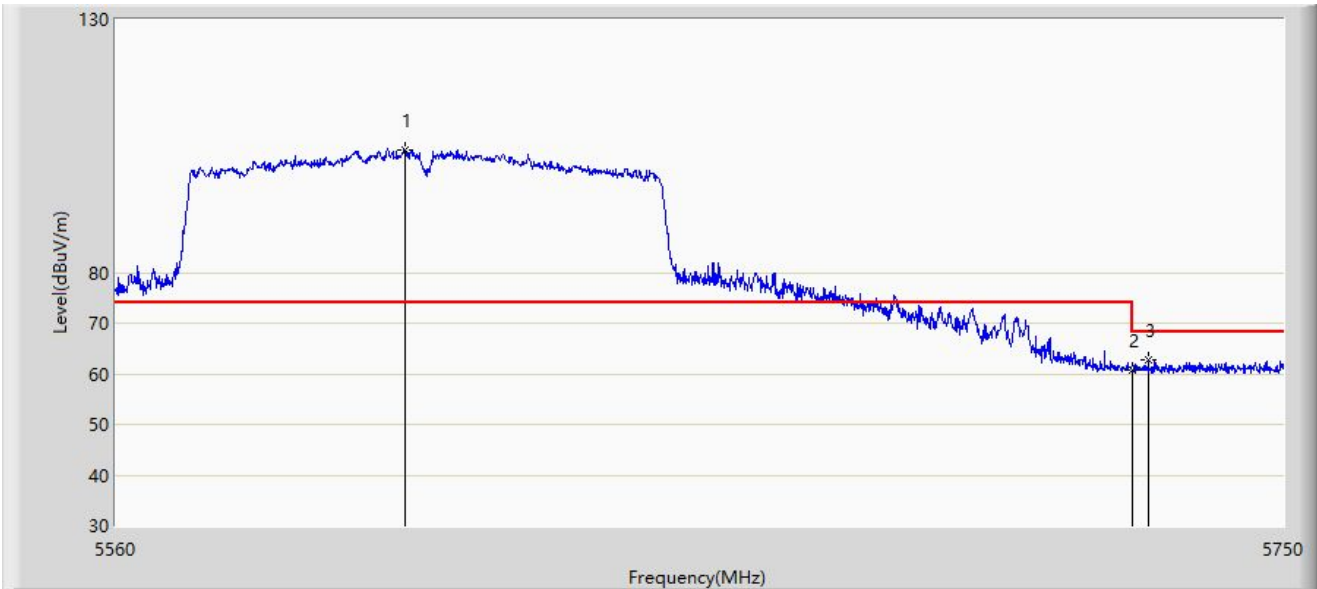


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5457.870	53.265	62.033	-0.735	54.000	-8.769	AV
2			5460.000	51.895	60.654	-2.105	54.000	-8.759	AV
3		*	5526.755	97.049	106.163	N/A	N/A	-9.114	AV

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5610MHz by 802.11ac-VHT80	

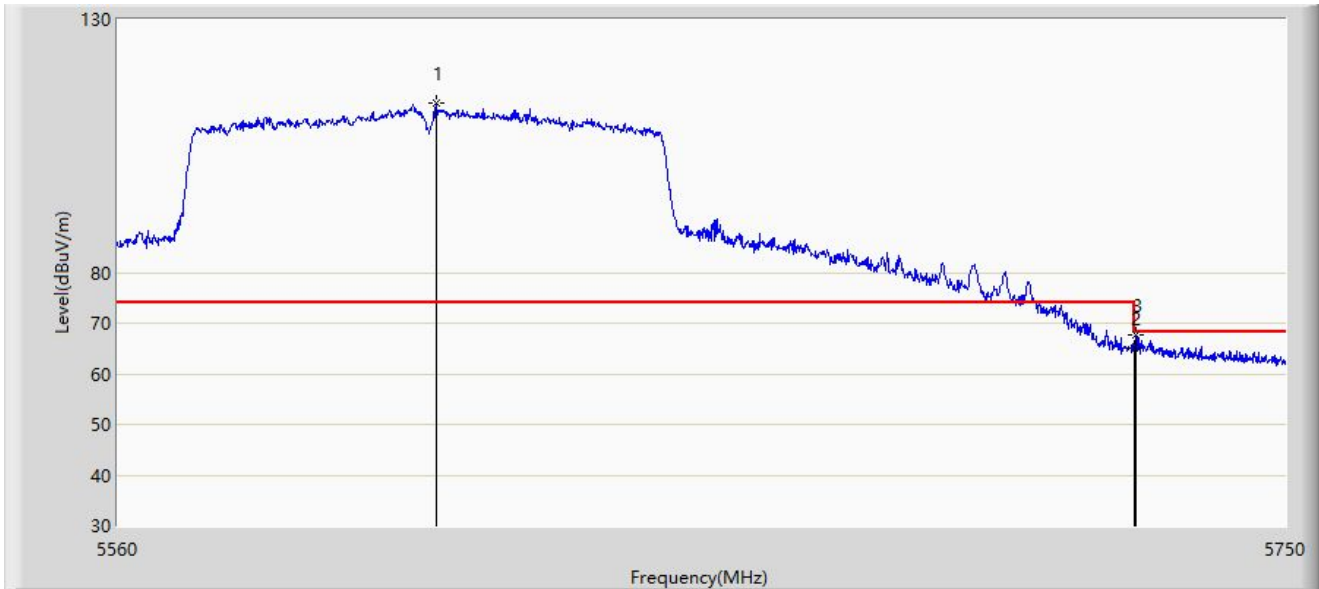


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5606.550	104.160	112.945	N/A	N/A	-8.786	PK
2			5725.000	60.788	69.649	-7.412	68.200	-8.861	PK
3			5727.770	62.799	71.635	-5.401	68.200	-8.836	PK

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

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

Site: SIP-AC1	Time: 2021/12/15 - 00:51
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC1_HF907_102862_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5610MHz by 802.11ac-VHT80	

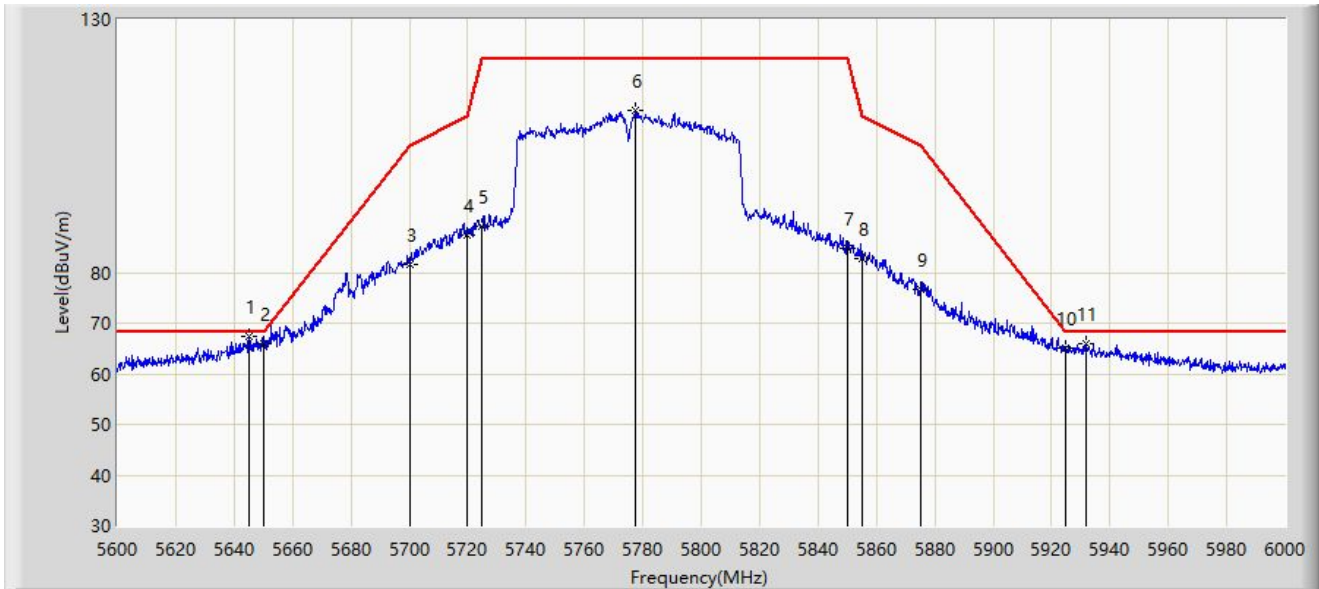


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5611.205	113.401	122.205	N/A	N/A	-8.804	PK
2			5725.000	64.964	73.825	-3.236	68.200	-8.861	PK
3			5725.395	67.608	76.470	-0.592	68.200	-8.862	PK

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

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

Site: SIP-AC3	Time: 2021/12/10 - 00:29
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5775MHz by 802.11ac-VHT80	

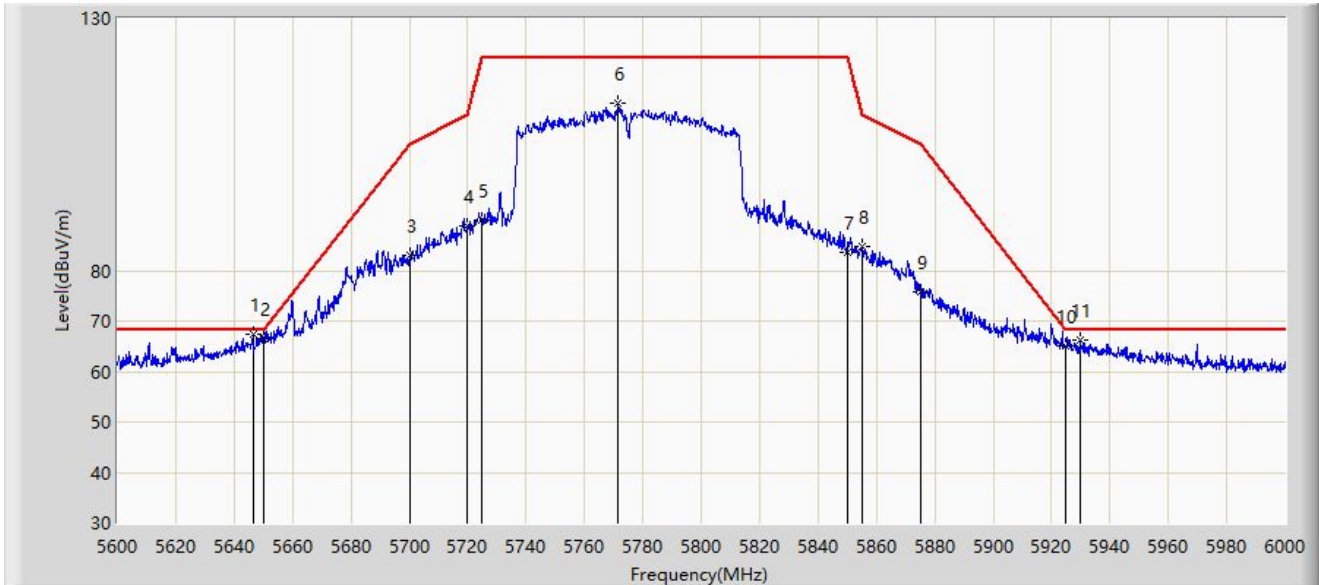


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		*	5645.000	67.438	76.235	-0.762	68.200	-8.796	PK
2			5650.000	65.993	74.822	-2.207	68.200	-8.829	PK
3			5700.000	81.675	90.538	-23.525	105.200	-8.863	PK
4			5720.000	87.247	96.054	-23.553	110.800	-8.807	PK
5			5725.000	89.208	97.979	-32.992	122.200	-8.771	PK
6			5777.400	112.046	120.824	N/A	N/A	-8.778	PK
7			5850.000	84.776	93.461	-37.424	122.200	-8.685	PK
8			5855.000	82.843	91.529	-27.957	110.800	-8.686	PK
9			5875.000	76.788	85.417	-28.412	105.200	-8.630	PK
10			5925.000	64.946	73.527	-3.254	68.200	-8.581	PK
11			5931.800	65.971	74.536	-2.229	68.200	-8.565	PK

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

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

Site: SIP-AC3	Time: 2021/12/10 - 00:22
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5775MHz by 802.11ac-VHT80	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5646.400	67.429	76.235	-0.771	68.200	-8.807	PK
2			5650.000	66.595	75.424	-1.605	68.200	-8.829	PK
3			5700.000	83.048	91.911	-22.152	105.200	-8.863	PK
4			5720.000	88.889	97.696	-21.911	110.800	-8.807	PK
5			5725.000	90.090	98.861	-32.110	122.200	-8.771	PK
6			5771.600	113.064	121.867	N/A	N/A	-8.803	PK
7			5850.000	83.705	92.390	-38.495	122.200	-8.685	PK
8			5855.000	84.729	93.415	-26.071	110.800	-8.686	PK
9			5875.000	75.874	84.503	-29.326	105.200	-8.630	PK
10			5925.000	64.950	73.531	-3.250	68.200	-8.581	PK
11			5930.000	66.331	74.890	-1.869	68.200	-8.559	PK

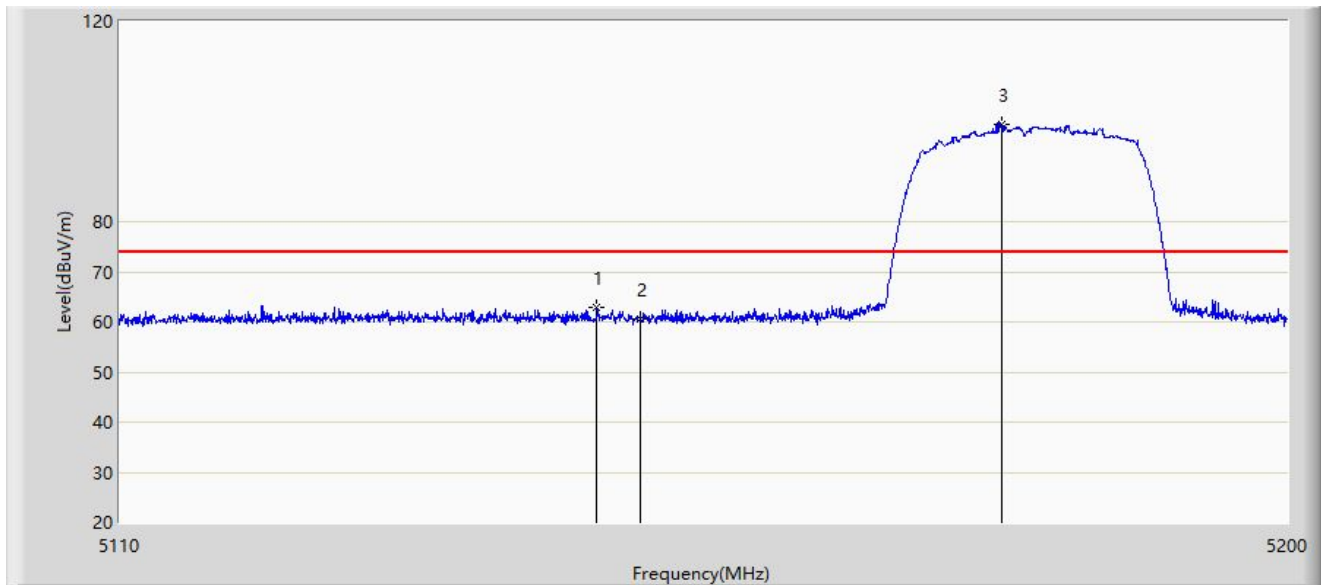
Note: Measure Level (dBuV/m) = Reading Level (dBuV) + Factor (dB/m)

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



**Beam-forming Mode:**

Site: SIP-AC3	Time: 2022/03/22 - 19:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11n-HT20	

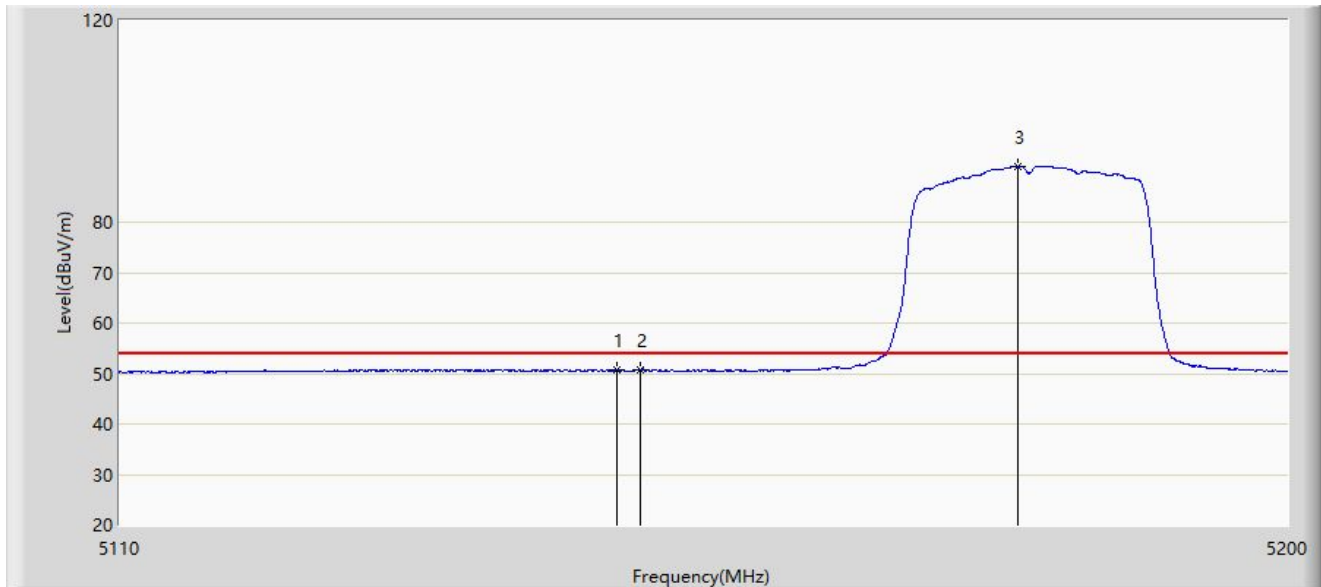


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5146.630	62.848	70.919	-11.152	74.000	-8.071	PK
2			5150.000	60.537	68.618	-13.463	74.000	-8.082	PK
3		*	5177.815	99.398	107.664	N/A	N/A	-8.265	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 19:37
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11n-HT20	

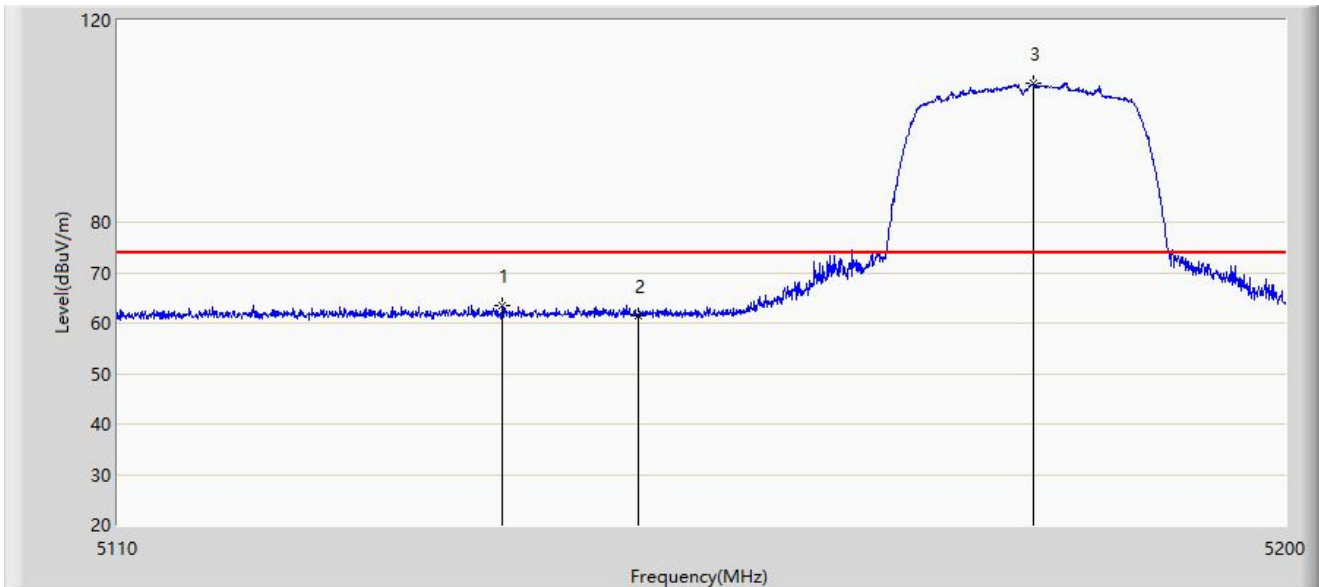


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5148.160	50.767	58.842	-3.233	54.000	-8.074	AV
2			5150.000	50.741	58.822	-3.259	54.000	-8.082	AV
3		*	5179.165	90.964	99.243	N/A	N/A	-8.280	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 19:38
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11n-HT20	

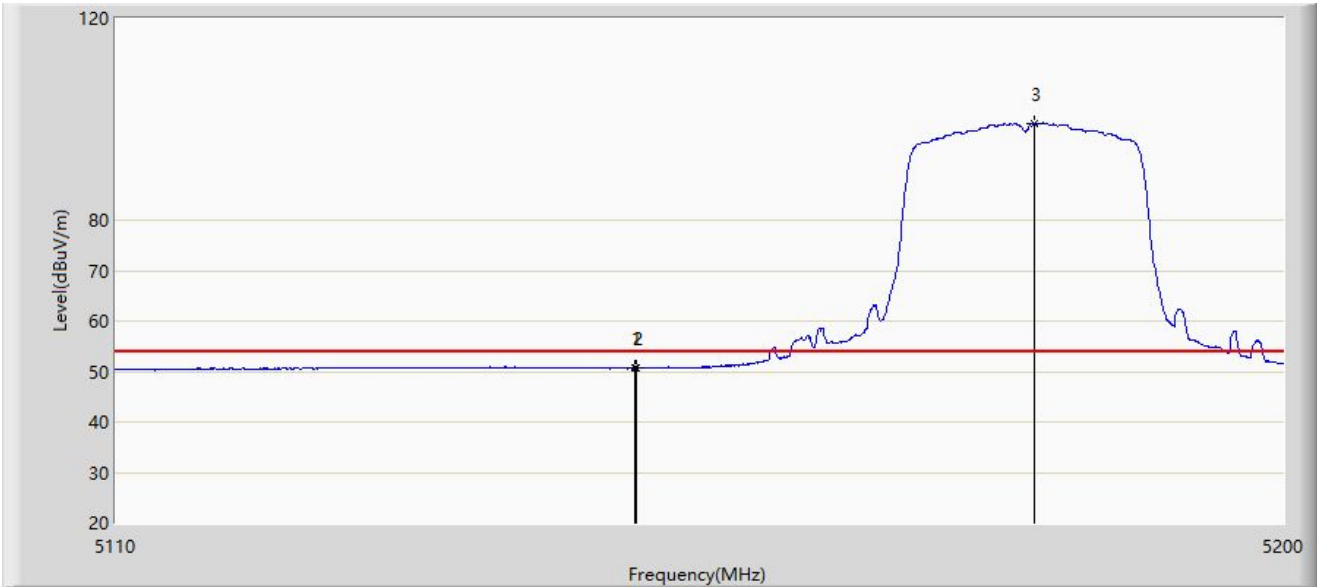


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5139.475	63.581	71.636	-10.419	74.000	-8.054	PK
2			5150.000	61.459	69.540	-12.541	74.000	-8.082	PK
3		*	5180.470	107.469	115.762	N/A	N/A	-8.293	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 19:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11n-HT20	

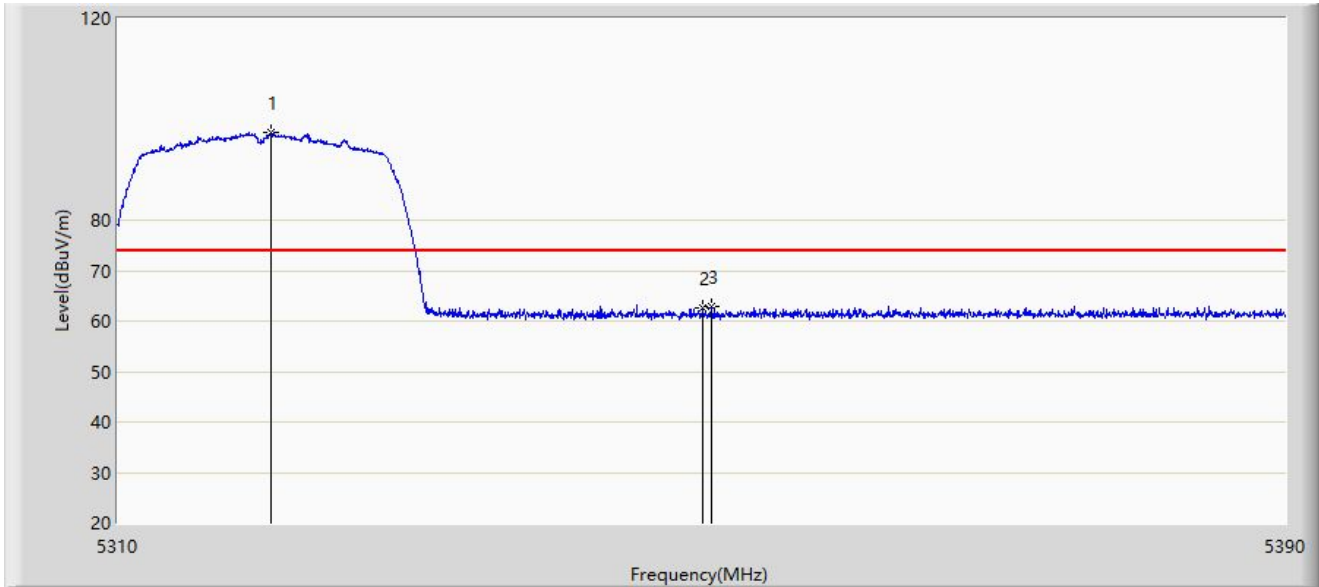


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5149.870	50.781	58.862	-3.219	54.000	-8.081	AV
2			5150.000	50.685	58.766	-3.315	54.000	-8.082	AV
3		*	5180.650	99.230	107.525	N/A	N/A	-8.295	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 19:46
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11n-HT20	

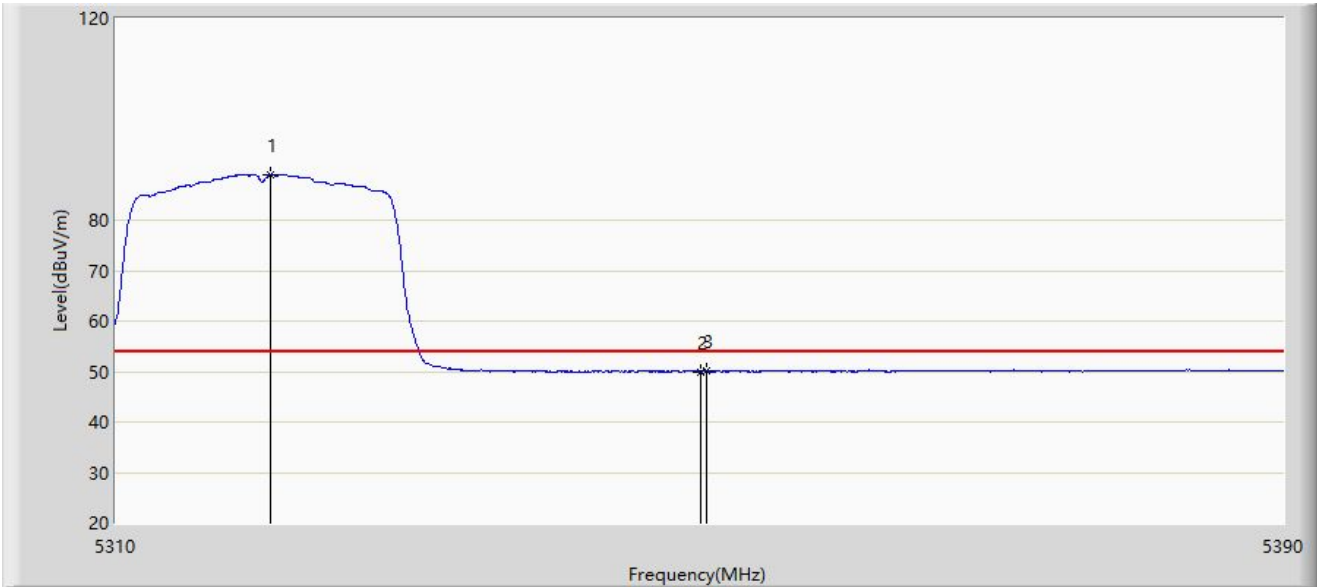


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5320.440	97.485	105.770	N/A	N/A	-8.285	PK
2			5350.000	62.702	70.960	-11.298	74.000	-8.258	PK
3			5350.520	62.812	71.069	-11.188	74.000	-8.257	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:03
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11n-HT20	

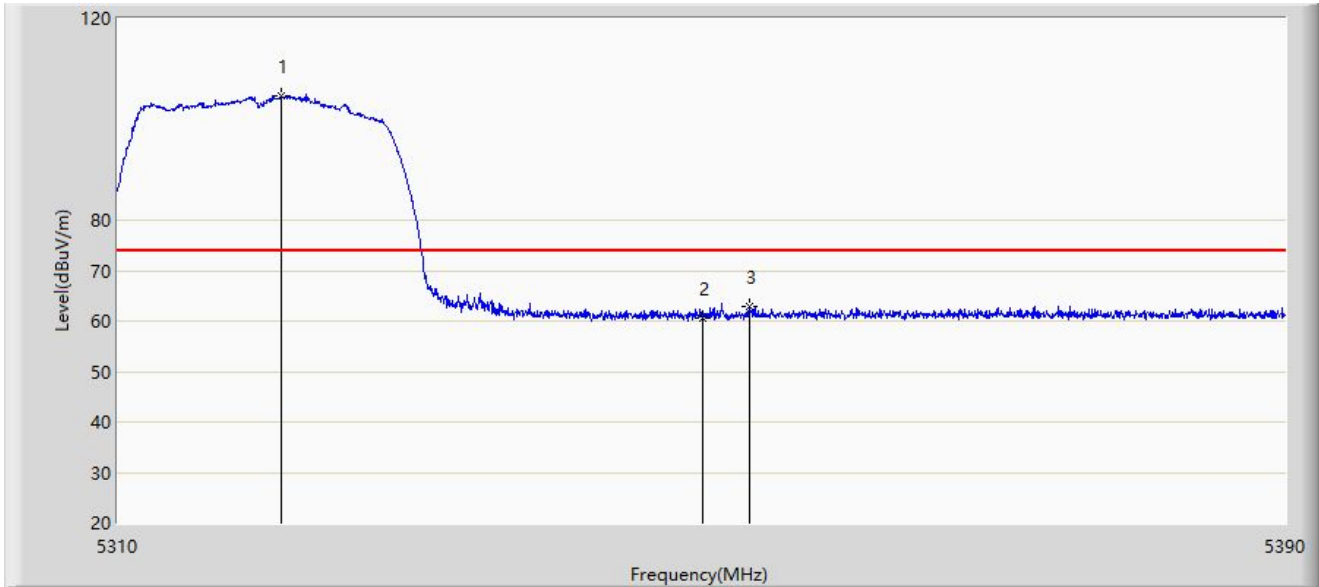


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5320.560	89.103	97.388	N/A	N/A	-8.285	AV
2			5350.000	49.930	58.188	-4.070	54.000	-8.258	AV
3			5350.320	50.097	58.355	-3.903	54.000	-8.258	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:12
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11n-HT20	

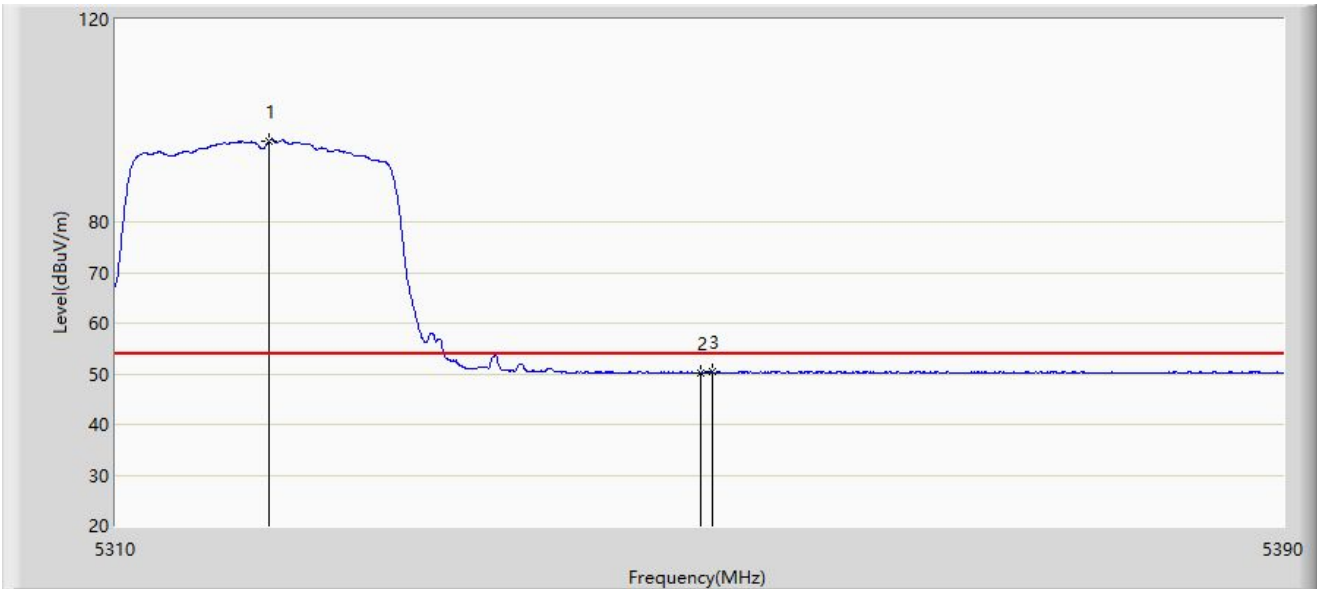


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5321.200	104.631	112.917	N/A	N/A	-8.286	PK
2			5350.000	60.693	68.951	-13.307	74.000	-8.258	PK
3			5353.160	62.931	71.181	-11.069	74.000	-8.250	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:13
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11n-HT20	



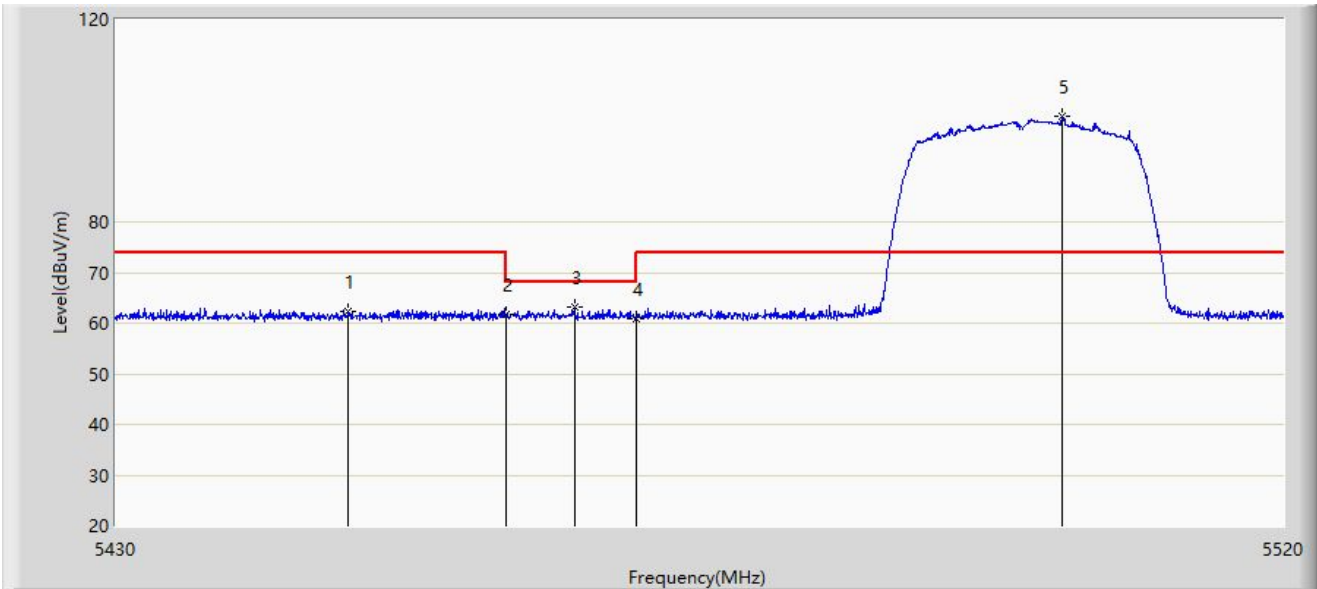
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5320.480	96.046	104.331	N/A	N/A	-8.285	AV
2			5350.000	50.200	58.458	-3.800	54.000	-8.258	AV
3			5350.800	50.334	58.590	-3.666	54.000	-8.257	AV

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

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



Site: SIP-AC3	Time: 2022/03/22 - 20:17
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11n-HT20	

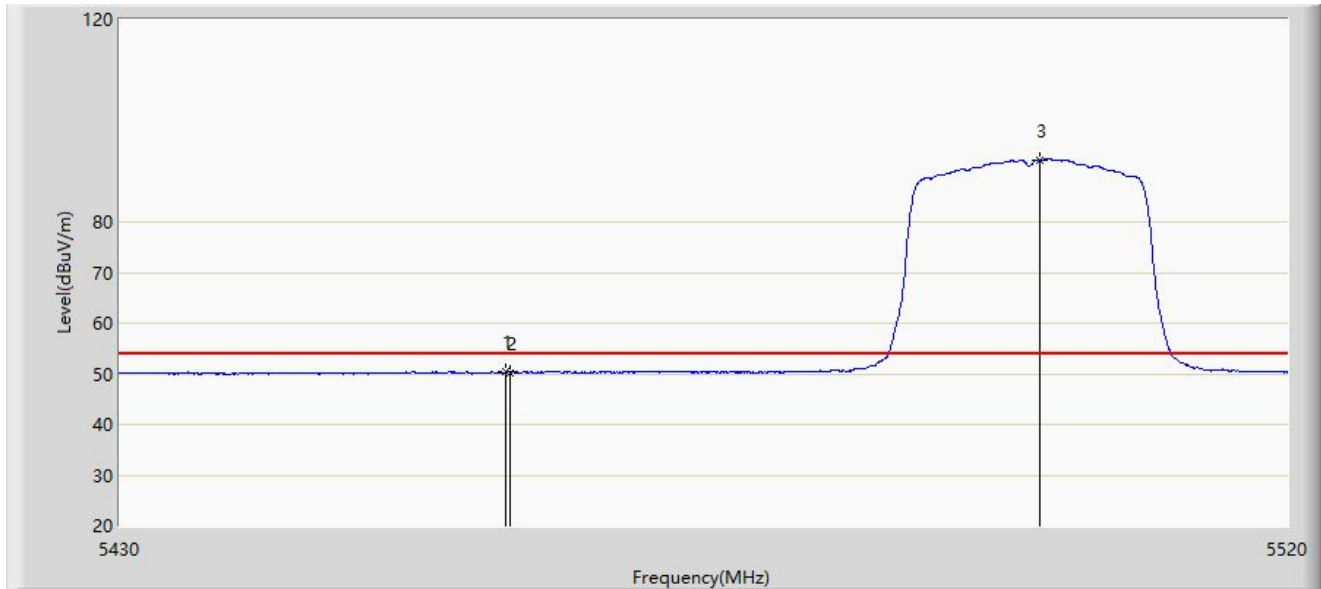


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5447.820	62.436	70.619	-11.564	74.000	-8.184	PK
2			5460.000	61.768	69.853	-12.232	74.000	-8.085	PK
3			5465.190	63.184	71.228	-5.016	68.200	-8.044	PK
4			5470.000	60.939	68.946	-7.261	68.200	-8.007	PK
5		*	5502.900	100.740	108.825	N/A	N/A	-8.085	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:34
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11n-HT20	

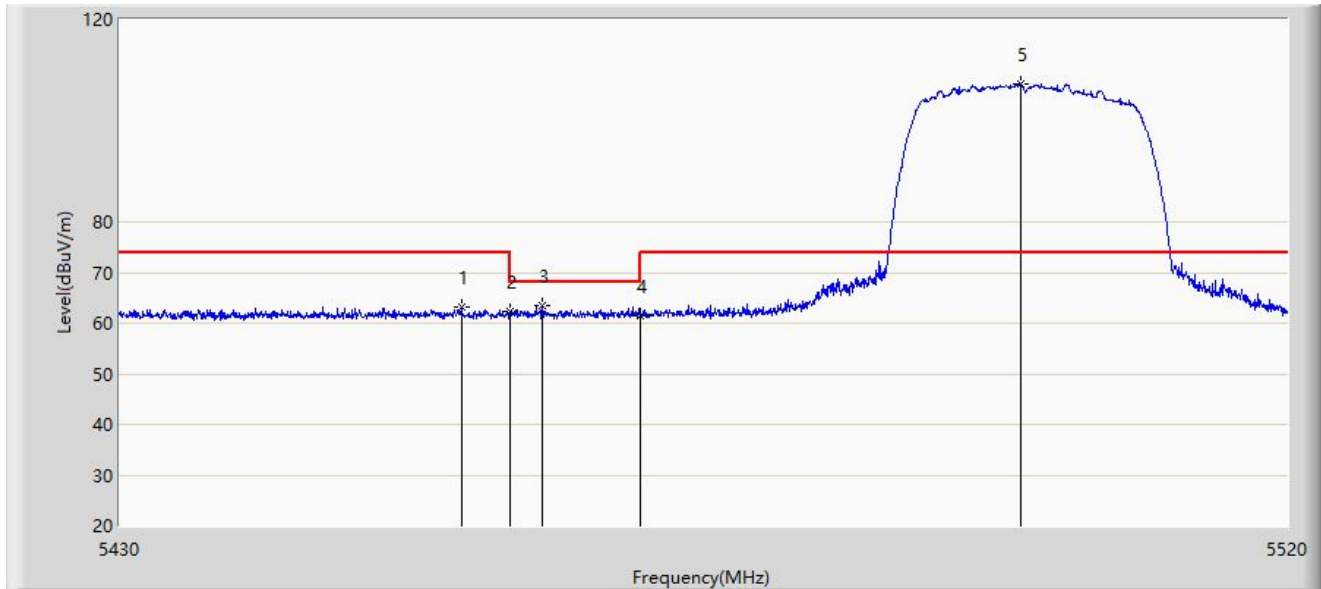


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5459.610	50.432	58.520	-3.568	54.000	-8.088	AV
2			5460.000	50.261	58.346	-3.739	54.000	-8.085	AV
3		*	5500.785	92.217	100.320	N/A	N/A	-8.103	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:35
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11n-HT20	

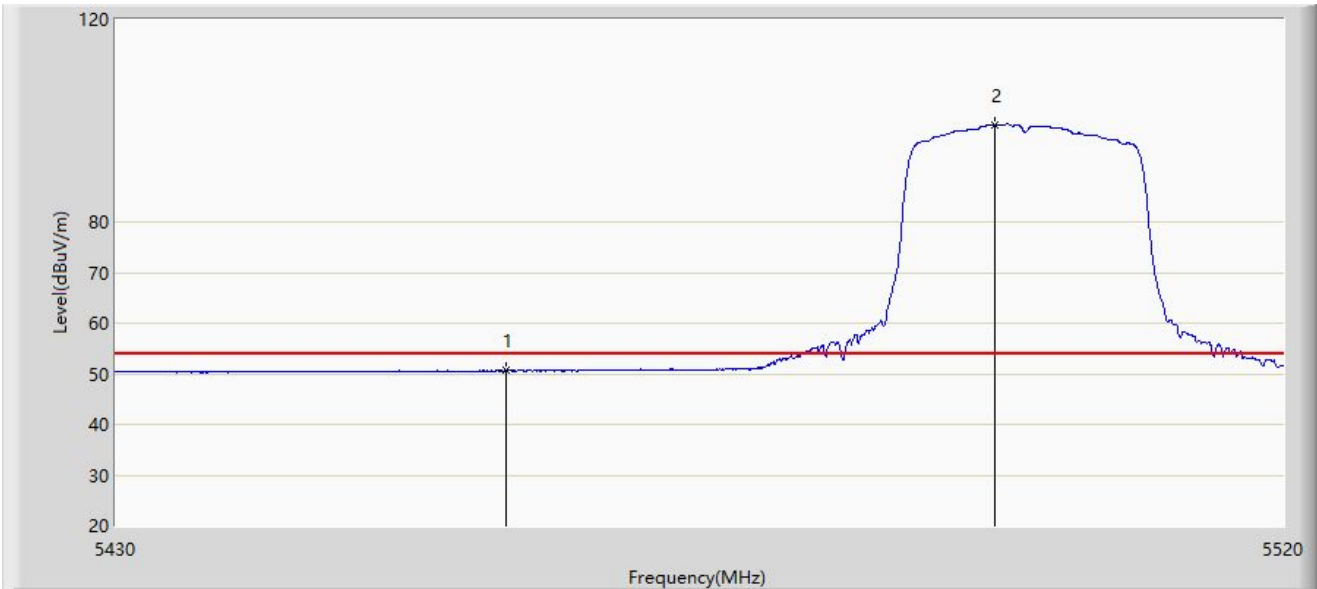


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5456.235	63.061	71.175	-10.939	74.000	-8.114	PK
2			5460.000	62.249	70.334	-11.751	74.000	-8.085	PK
3			5462.445	63.418	71.484	-4.782	68.200	-8.067	PK
4			5470.000	61.483	69.490	-6.717	68.200	-8.007	PK
5		*	5499.390	107.209	115.324	N/A	N/A	-8.115	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:43
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11n-HT20	

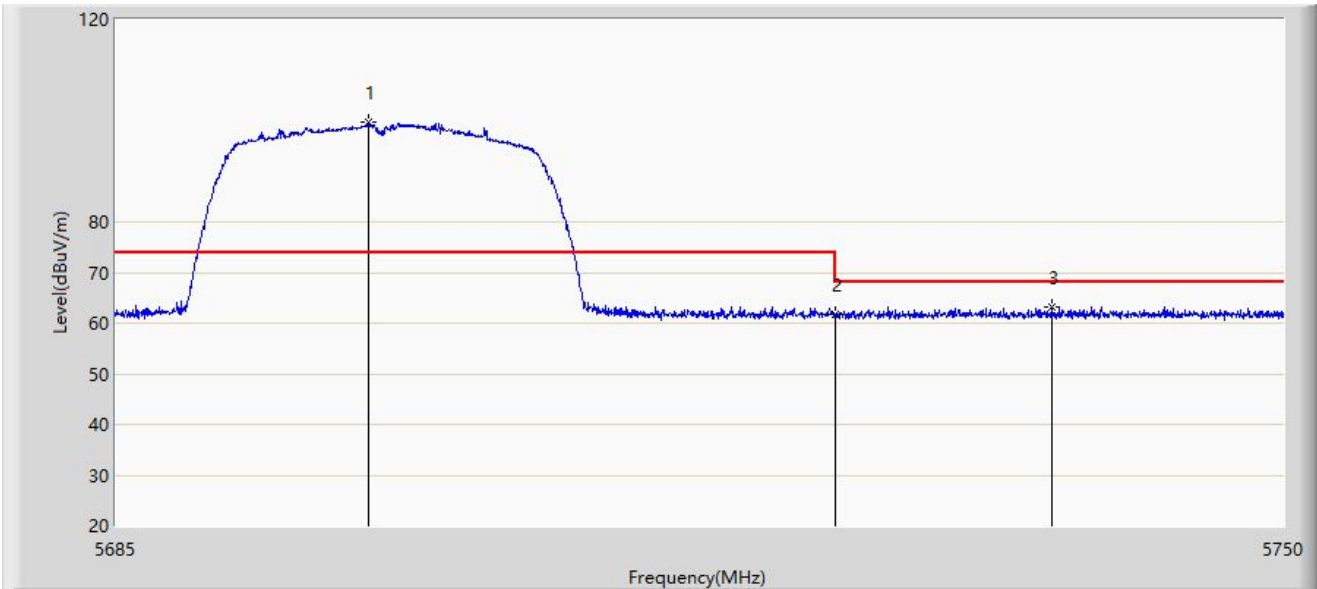


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5460.000	50.717	58.802	-3.283	54.000	-8.085	AV
2		*	5497.680	99.144	107.274	N/A	N/A	-8.130	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5700MHz by 802.11n-HT20	

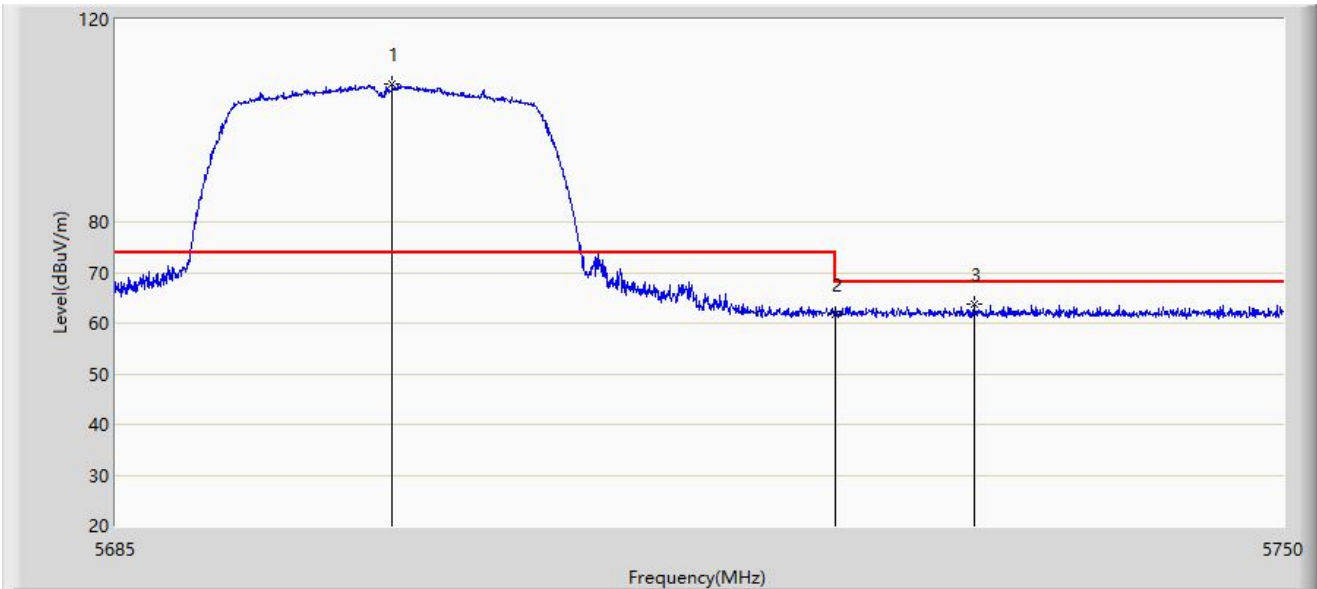


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		*	5699.040	99.627	107.528	N/A	N/A	-7.901	PK
2			5725.000	61.604	69.610	-6.596	68.200	-8.007	PK
3			5737.033	63.089	71.122	-5.111	68.200	-8.034	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 20:58
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5700MHz by 802.11n-HT20	

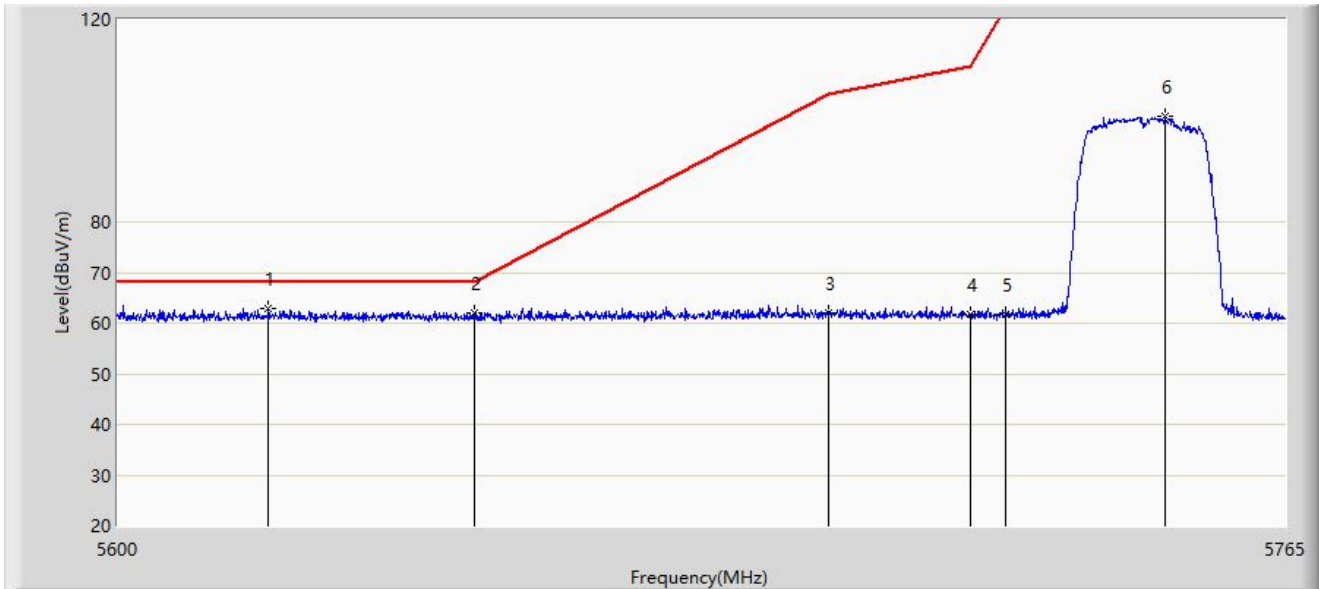


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5700.340	107.114	115.034	N/A	N/A	-7.920	PK
2			5725.000	61.777	69.783	-6.423	68.200	-8.007	PK
3			5732.710	63.730	71.752	-4.470	68.200	-8.022	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 21:05
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5745MHz by 802.11n-HT20	

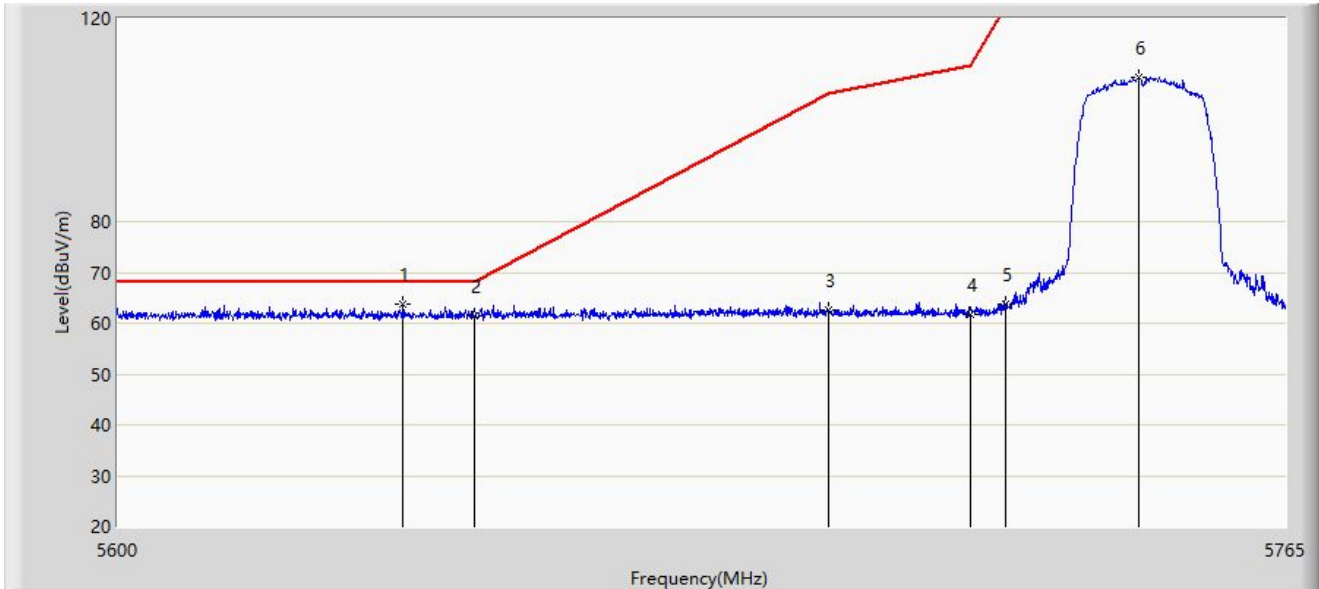


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5621.120	62.908	70.995	-5.292	68.200	-8.086	PK
2			5650.000	61.965	70.081	-6.235	68.200	-8.116	PK
3			5700.000	61.969	69.884	-43.231	105.200	-7.915	PK
4			5720.000	61.759	69.778	-49.041	110.800	-8.020	PK
5			5725.000	61.828	69.834	-60.372	122.200	-8.007	PK
6			5747.922	100.941	109.036	N/A	N/A	-8.095	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 21:24
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5745MHz by 802.11n-HT20	



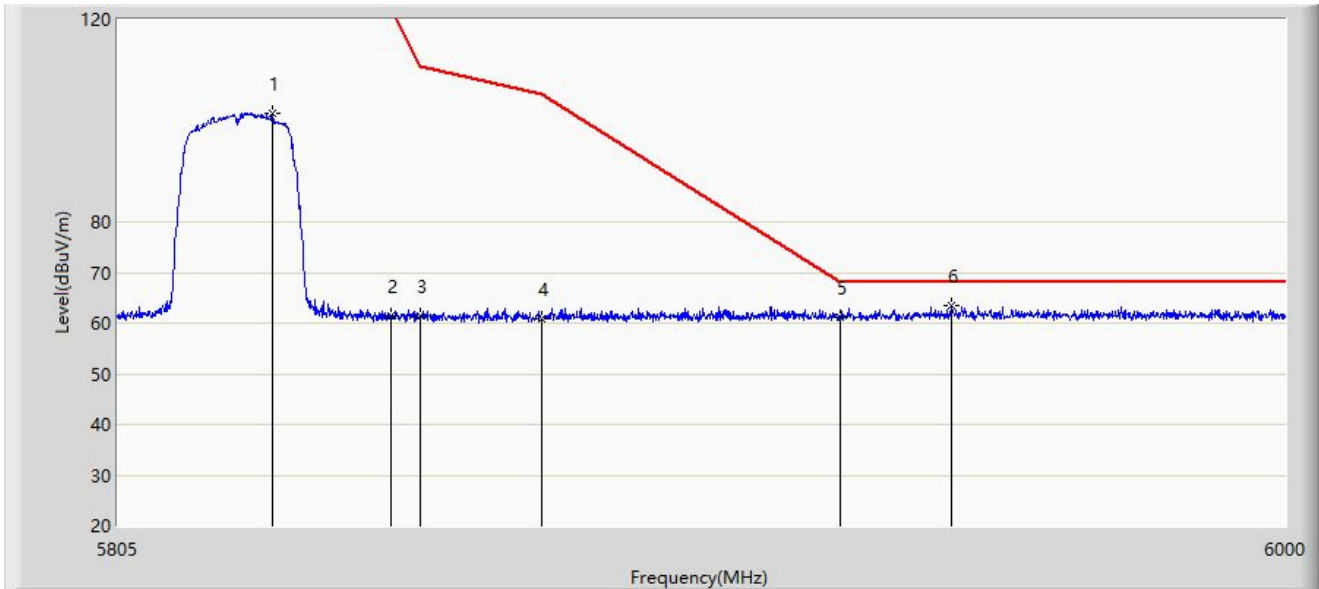
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5639.930	63.782	71.904	-4.418	68.200	-8.122	PK
2			5650.000	61.431	69.547	-6.769	68.200	-8.116	PK
3			5700.000	62.531	70.446	-42.669	105.200	-7.915	PK
4			5720.000	61.733	69.752	-49.067	110.800	-8.020	PK
5			5725.000	63.673	71.679	-58.527	122.200	-8.007	PK
6			5744.127	108.408	116.468	N/A	N/A	-8.060	PK

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

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



Site: SIP-AC3	Time: 2022/03/22 - 21:30
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5825MHz by 802.11n-HT20	

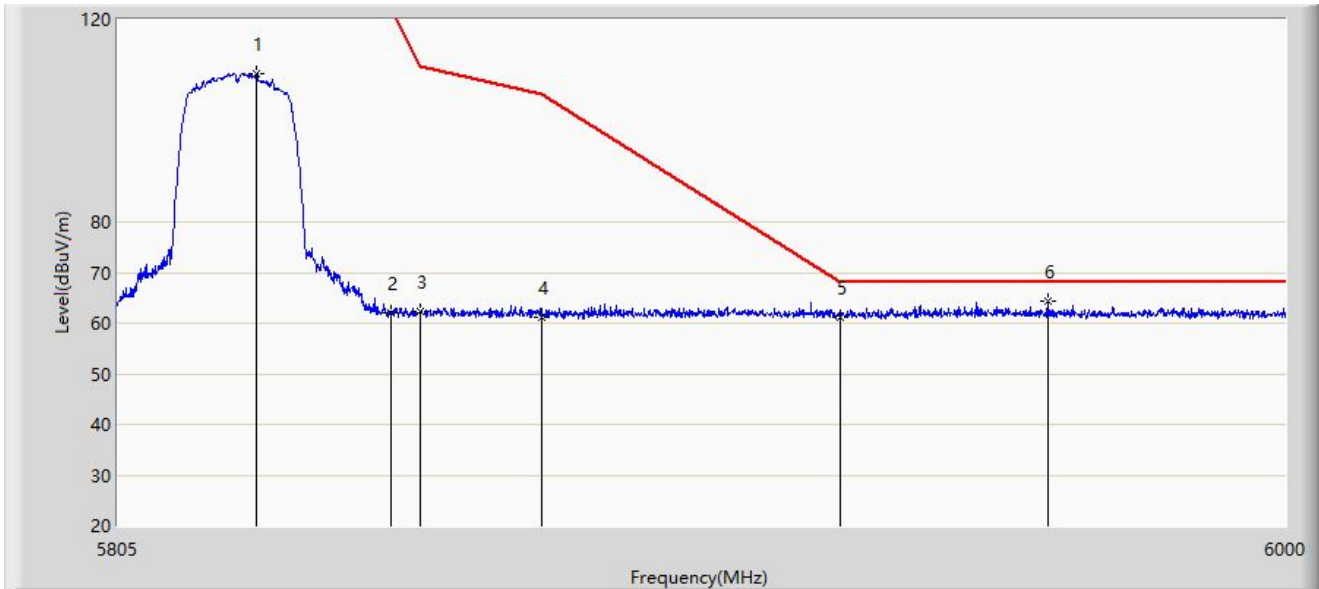


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5830.545	101.589	109.527	N/A	N/A	-7.938	PK
2			5850.000	61.593	69.519	-60.607	122.200	-7.925	PK
3			5855.000	61.379	69.316	-49.421	110.800	-7.937	PK
4			5875.000	60.829	68.775	-44.371	105.200	-7.946	PK
5			5925.000	61.051	69.123	-7.149	68.200	-8.073	PK
6		*	5943.645	63.415	71.240	-4.785	68.200	-7.824	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 21:48
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5825MHz by 802.11n-HT20	

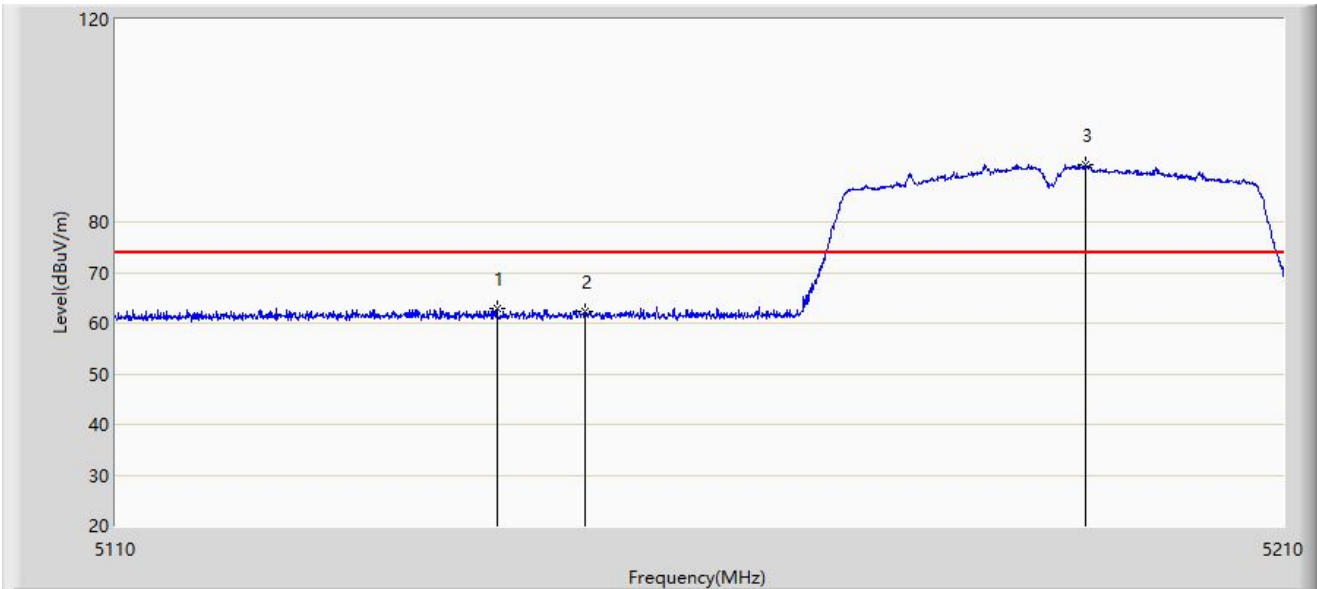


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5827.913	109.366	117.308	N/A	N/A	-7.942	PK
2			5850.000	62.137	70.063	-60.063	122.200	-7.925	PK
3			5855.000	62.218	70.155	-48.582	110.800	-7.937	PK
4			5875.000	61.222	69.168	-43.978	105.200	-7.946	PK
5			5925.000	61.209	69.281	-6.991	68.200	-8.073	PK
6		*	5959.830	64.263	72.157	-3.937	68.200	-7.895	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 22:28
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11n-HT40	

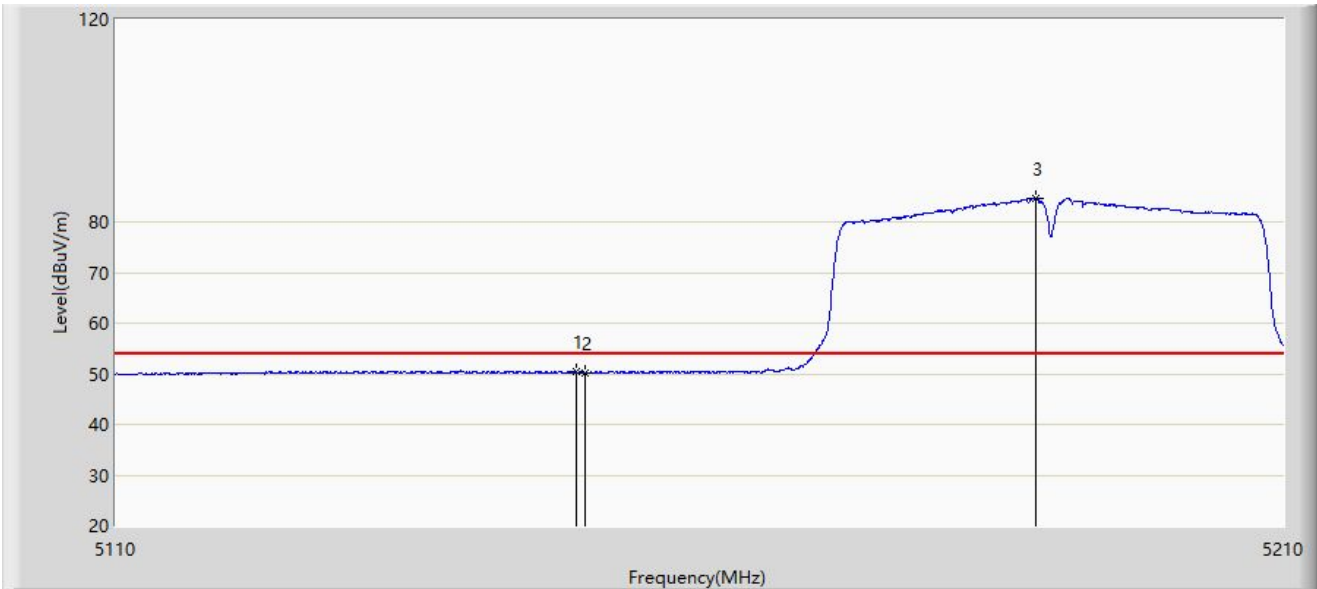


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5142.450	62.774	70.835	-11.226	74.000	-8.061	PK
2			5150.000	62.227	70.308	-11.773	74.000	-8.082	PK
3		*	5192.900	91.313	99.607	N/A	N/A	-8.295	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 22:45
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11n-HT40	

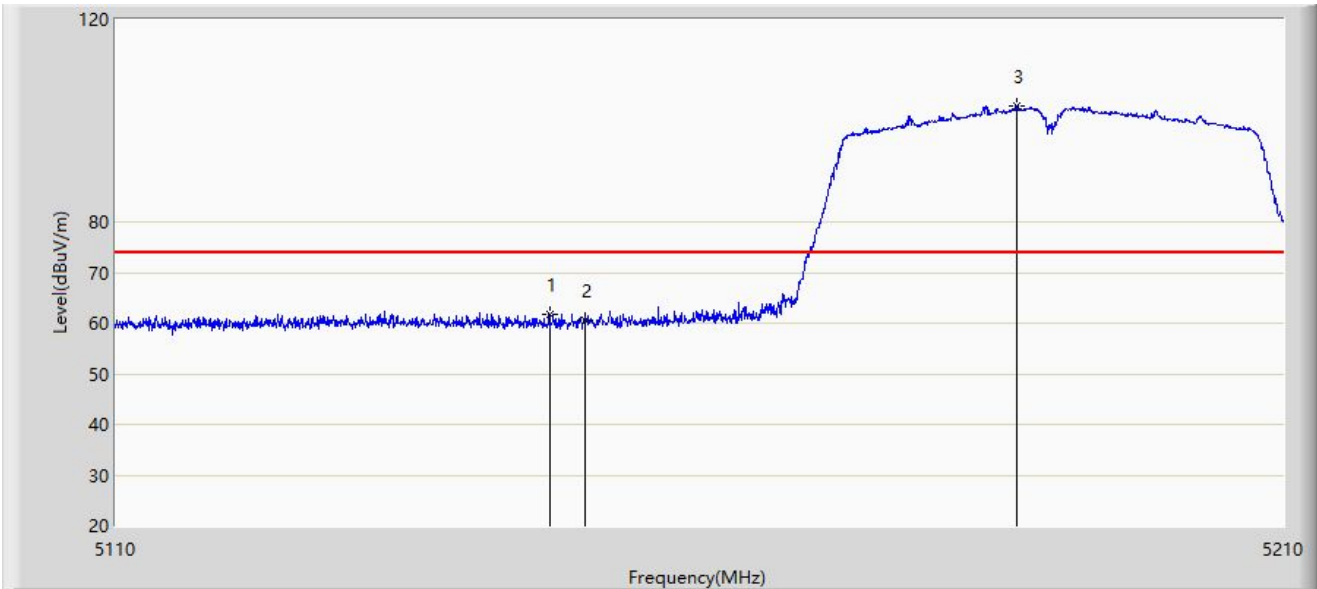


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5149.200	50.505	58.583	-3.495	54.000	-8.078	AV
2			5150.000	50.166	58.247	-3.834	54.000	-8.082	AV
3		*	5188.700	84.766	93.065	N/A	N/A	-8.299	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 22:46
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11n-HT40	

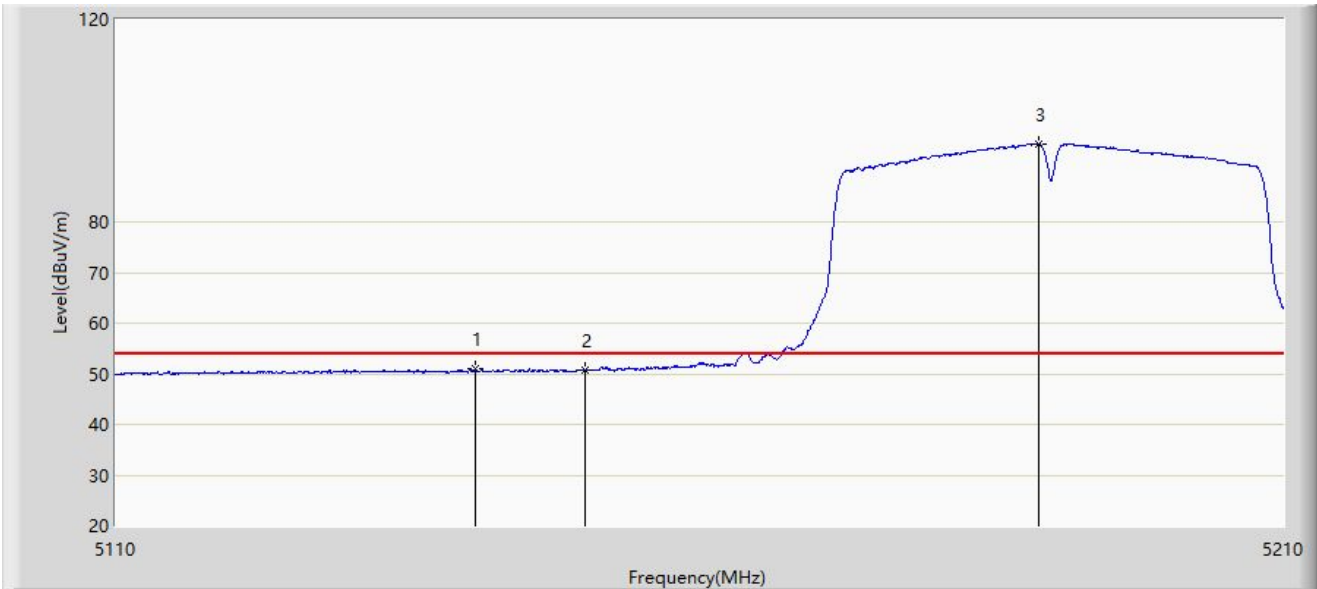


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5147.000	61.846	69.918	-12.154	74.000	-8.072	PK
2			5150.000	60.624	68.705	-13.376	74.000	-8.082	PK
3		*	5187.050	102.976	111.278	N/A	N/A	-8.302	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 22:53
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11n-HT40	

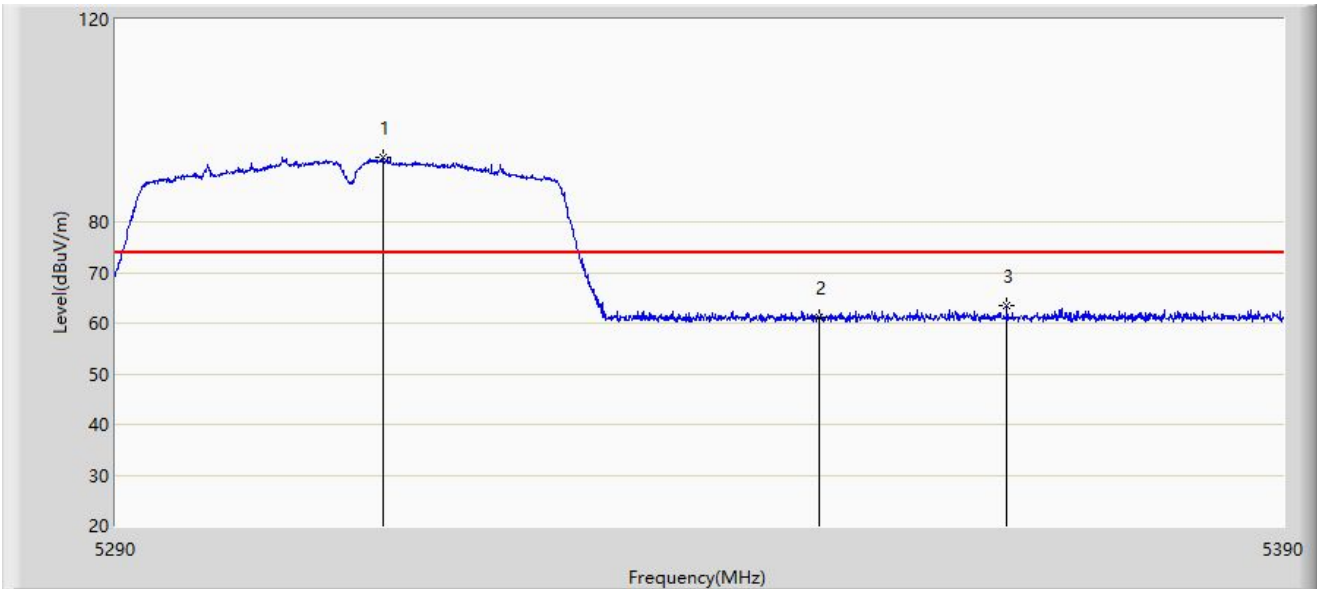


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5140.650	50.890	58.947	-3.110	54.000	-8.057	AV
2			5150.000	50.849	58.930	-3.151	54.000	-8.082	AV
3		*	5188.950	95.356	103.655	N/A	N/A	-8.299	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 22:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11n-HT40	

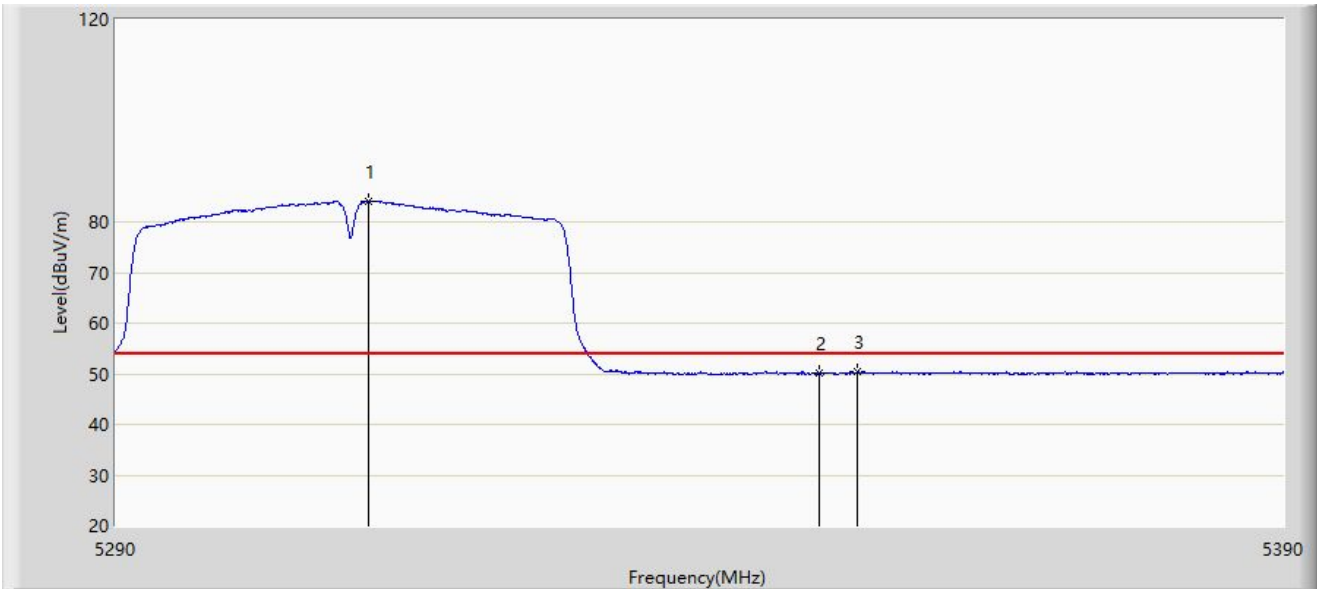


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5312.750	92.692	100.996	N/A	N/A	-8.304	PK
2			5350.000	61.181	69.439	-12.819	74.000	-8.258	PK
3			5366.200	63.480	71.691	-10.520	74.000	-8.212	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:09
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11n-HT40	



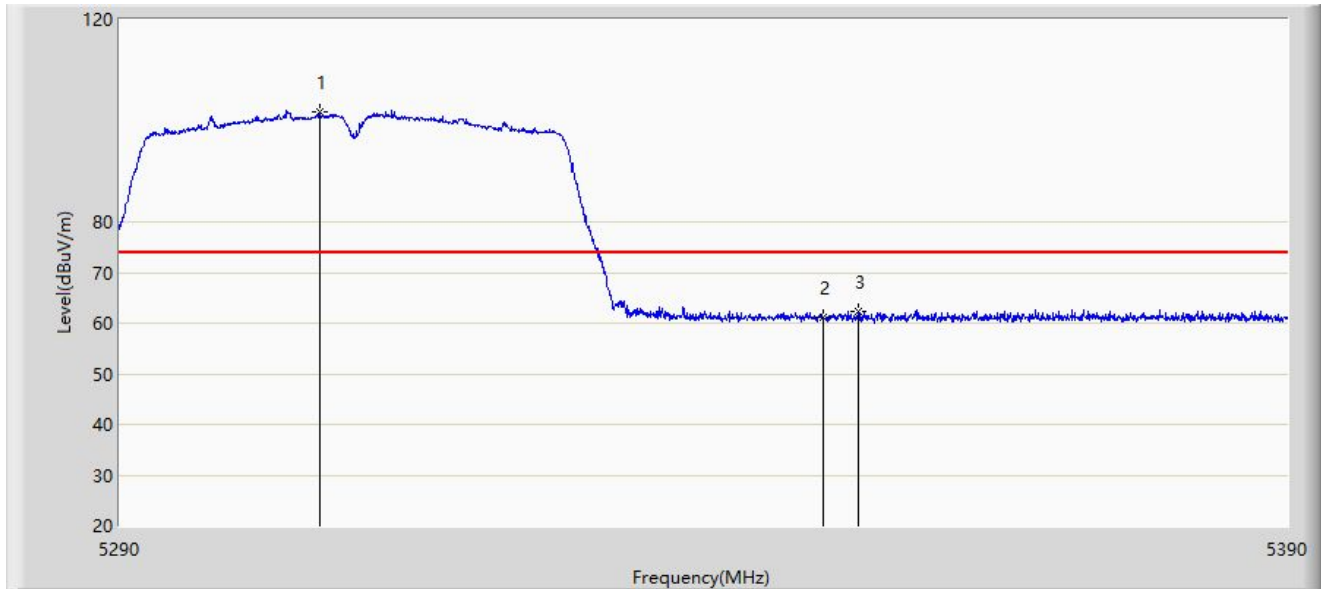
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5311.550	84.169	92.478	N/A	N/A	-8.309	AV
2			5350.000	50.038	58.296	-3.962	54.000	-8.258	AV
3			5353.350	50.464	58.713	-3.536	54.000	-8.249	AV

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

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



Site: SIP-AC3	Time: 2022/03/22 - 23:13
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11n-HT40	

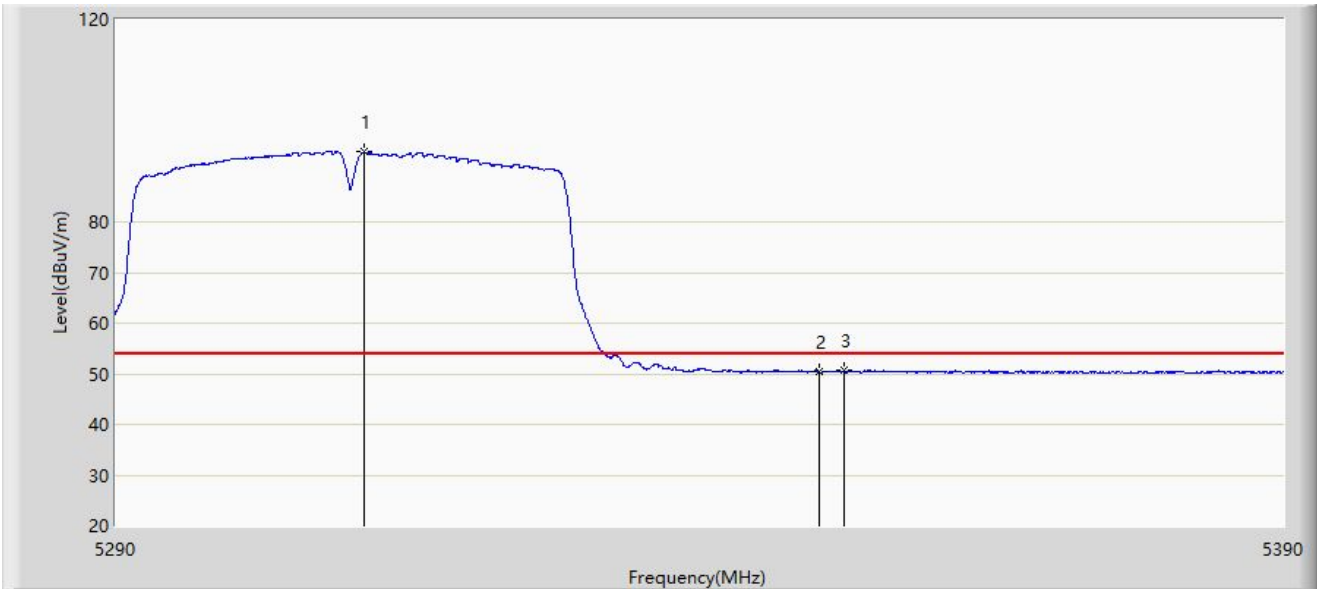


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5307.000	101.803	110.130	N/A	N/A	-8.327	PK
2			5350.000	61.147	69.405	-12.853	74.000	-8.258	PK
3			5353.100	62.409	70.659	-11.591	74.000	-8.250	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:17
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11n-HT40	

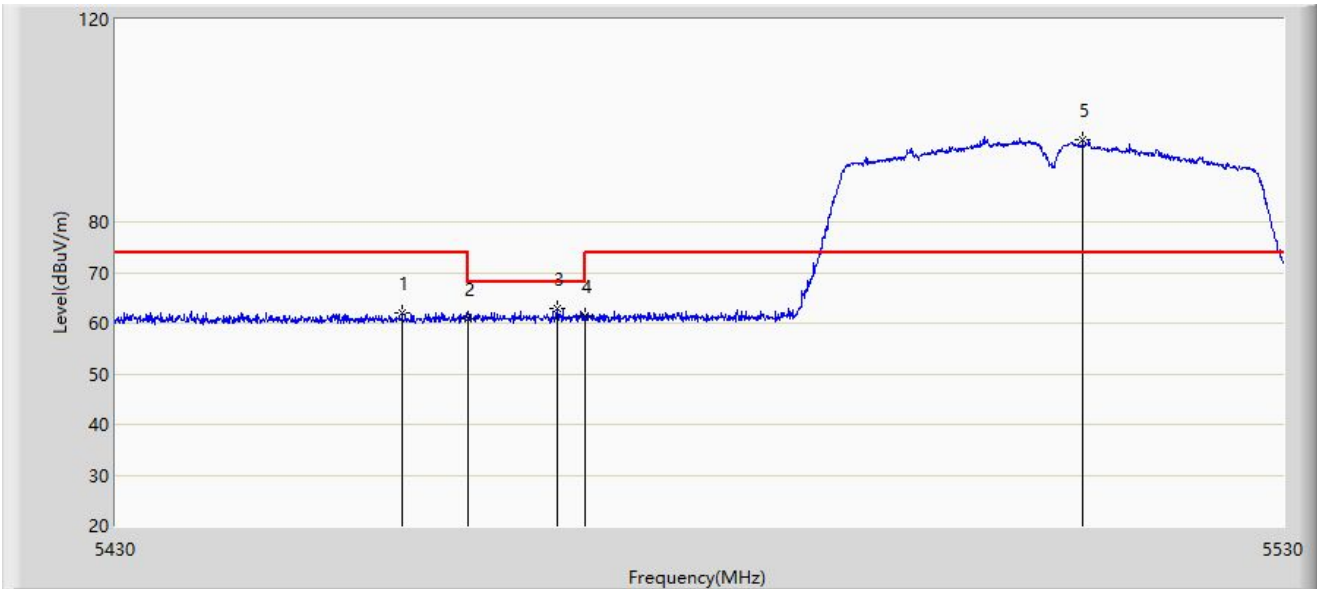


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5311.150	93.770	102.080	N/A	N/A	-8.311	AV
2			5350.000	50.479	58.737	-3.521	54.000	-8.258	AV
3			5352.200	50.656	58.908	-3.344	54.000	-8.253	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:19
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11n-HT40	

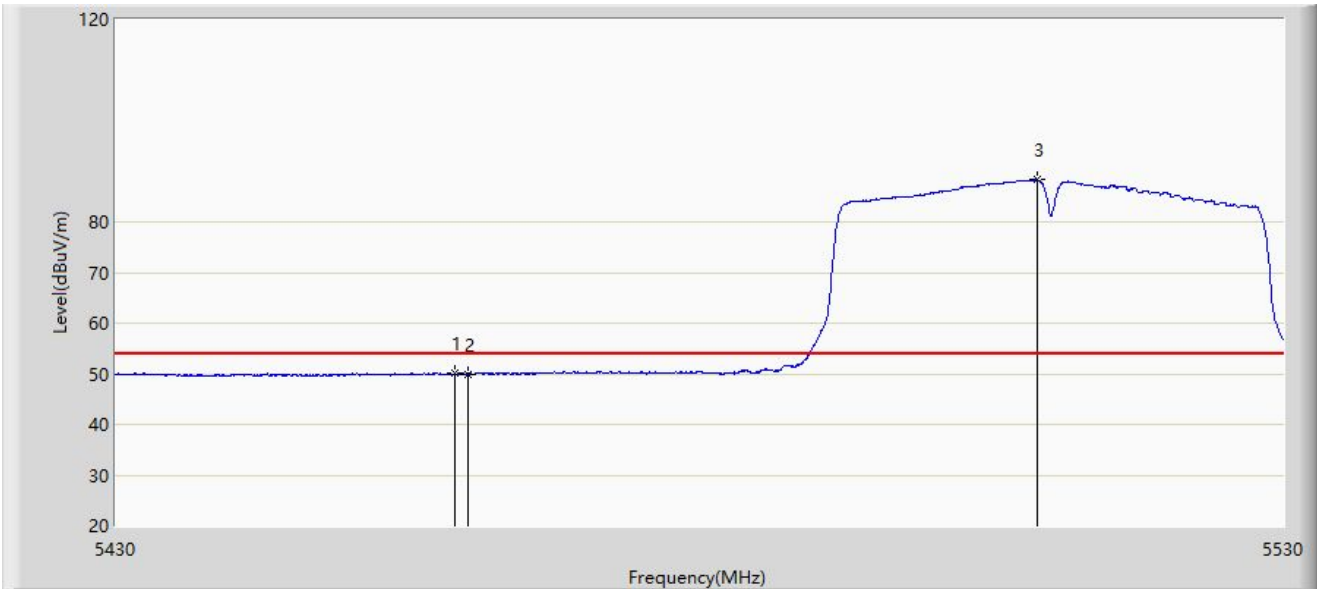


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5454.400	62.168	70.296	-11.832	74.000	-8.128	PK
2			5460.000	60.857	68.942	-13.143	74.000	-8.085	PK
3			5467.650	62.819	70.844	-5.381	68.200	-8.025	PK
4			5470.000	61.333	69.340	-6.867	68.200	-8.007	PK
5		*	5512.700	96.276	104.373	N/A	N/A	-8.097	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:38
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11n-HT40	

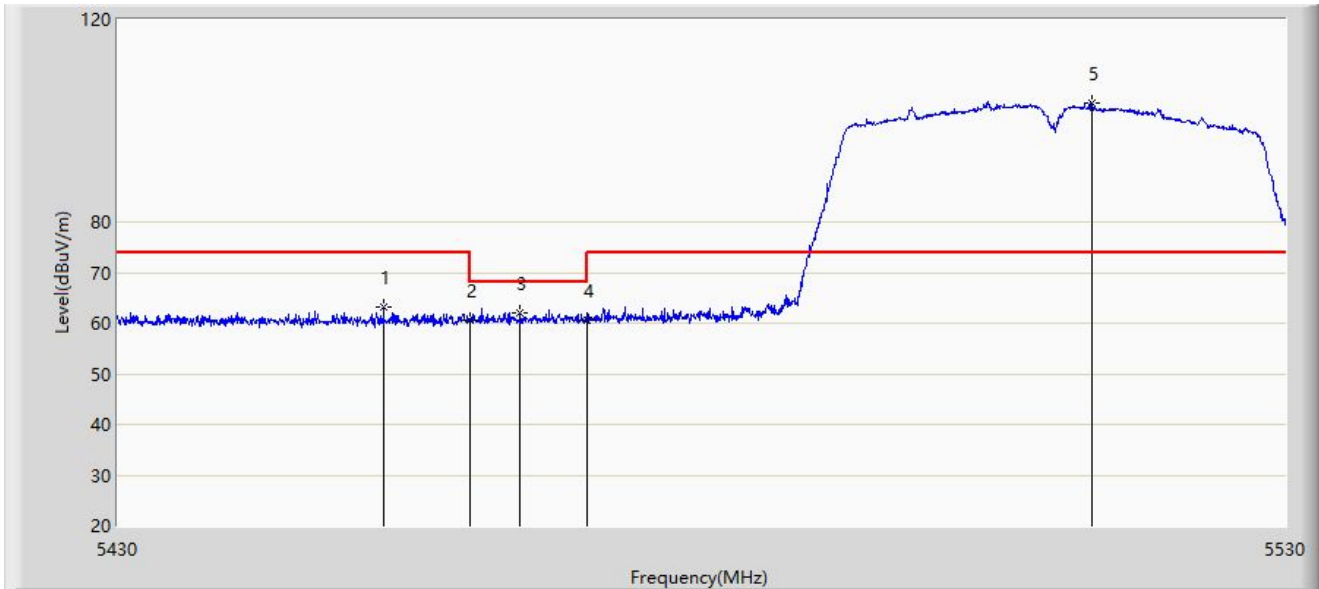


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5458.850	50.153	58.247	-3.847	54.000	-8.093	AV
2			5460.000	49.941	58.026	-4.059	54.000	-8.085	AV
3		*	5508.800	88.265	96.347	N/A	N/A	-8.082	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:39
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11n-HT40	

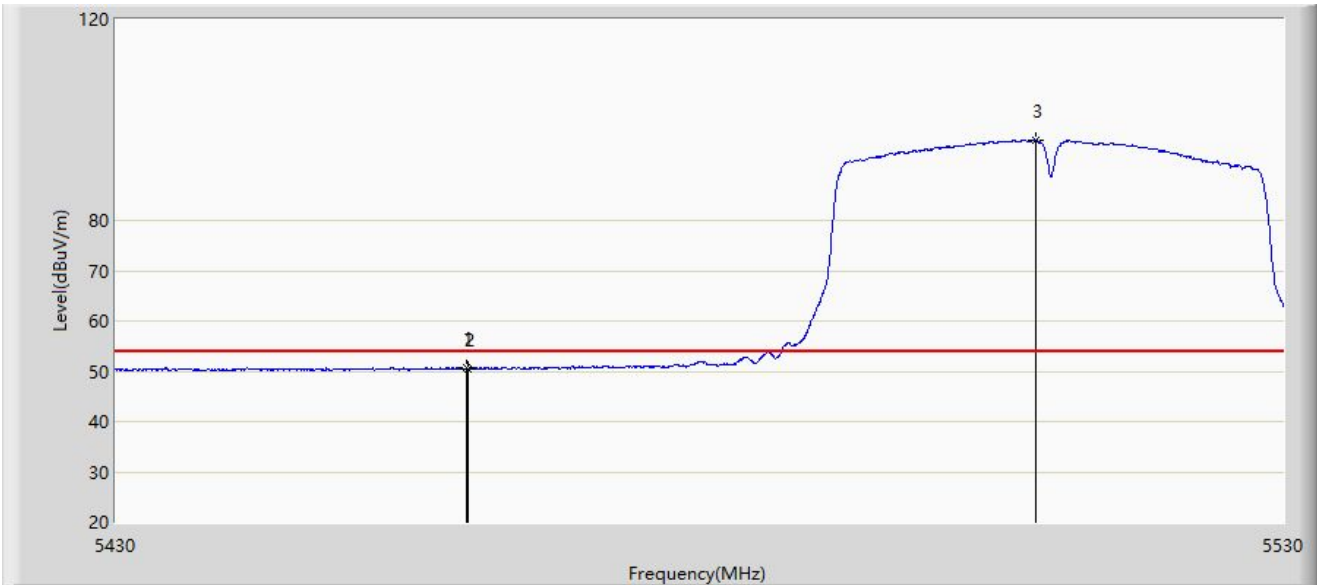


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5452.650	63.063	71.206	-10.937	74.000	-8.143	PK
2			5460.000	60.720	68.805	-13.280	74.000	-8.085	PK
3			5464.250	62.147	70.199	-6.053	68.200	-8.052	PK
4			5470.000	60.473	68.480	-7.727	68.200	-8.007	PK
5		*	5513.350	103.444	111.544	N/A	N/A	-8.100	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11n-HT40	

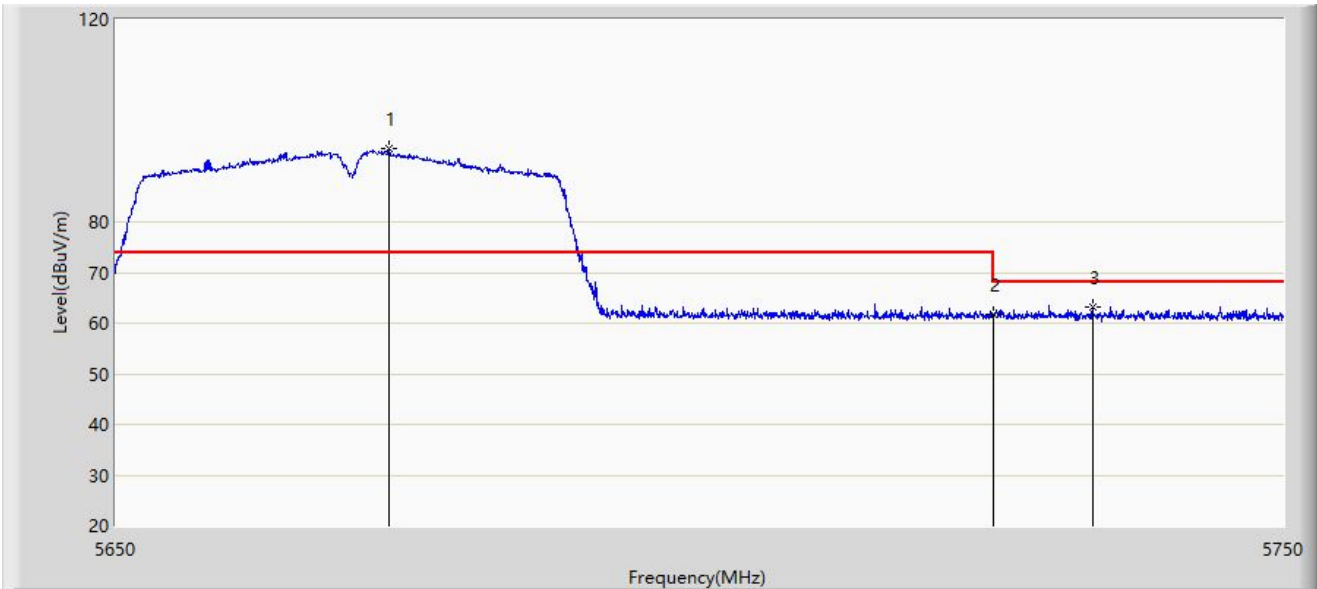


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5459.900	50.698	58.784	-3.302	54.000	-8.085	AV
2			5460.000	50.465	58.550	-3.535	54.000	-8.085	AV
3		*	5508.700	95.975	104.056	N/A	N/A	-8.081	AV

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5670MHz by 802.11n-HT40	

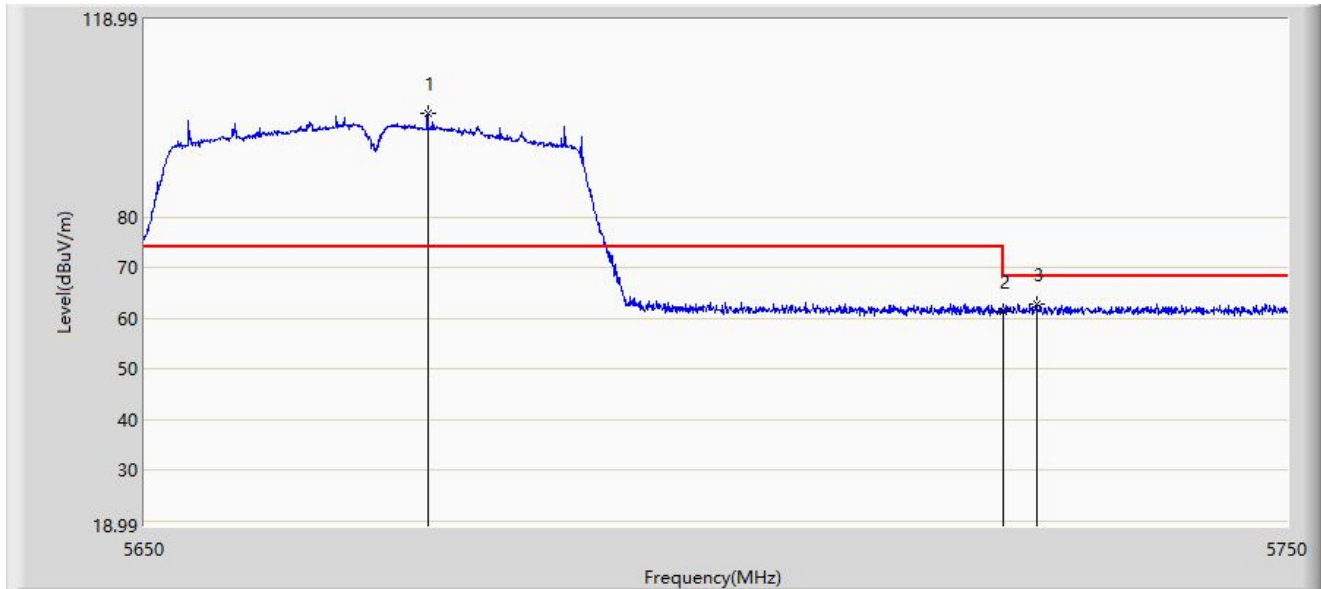


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5673.250	94.637	102.735	N/A	N/A	-8.098	PK
2			5725.000	61.768	69.774	-6.432	68.200	-8.007	PK
3			5733.550	63.254	71.278	-4.946	68.200	-8.024	PK

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

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

Site: SIP-AC3	Time: 2022/03/22 - 23:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5670MHz by 802.11n-HT40	



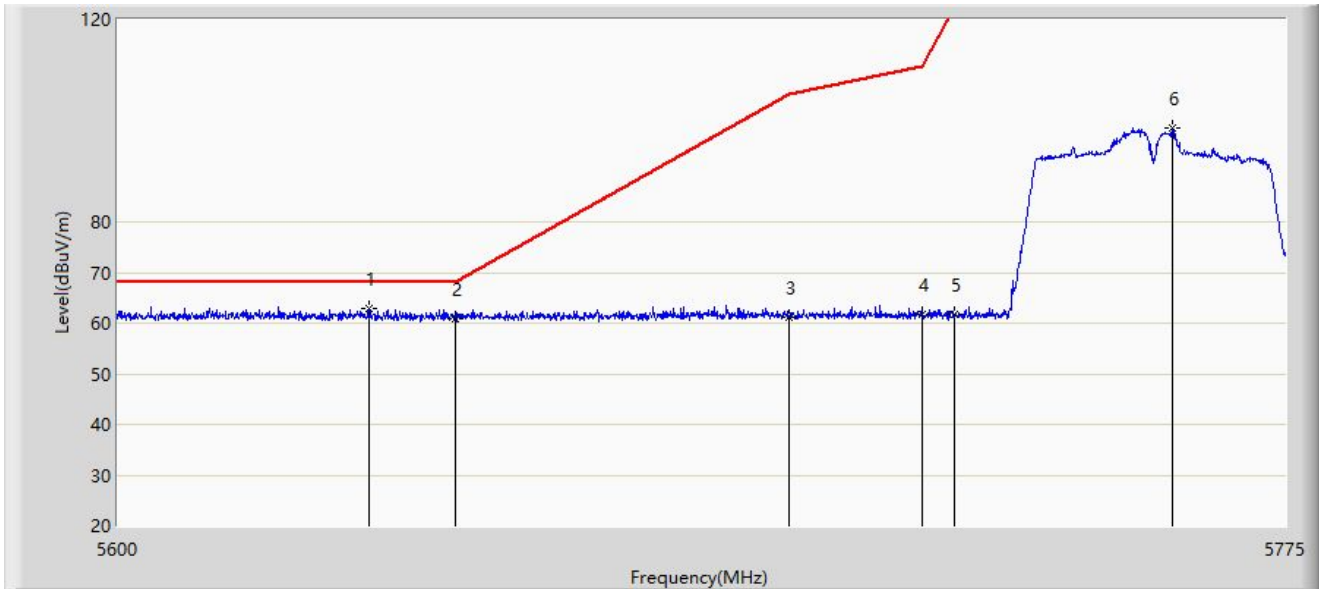
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5674.650	100.409	108.506	N/A	N/A	-8.097	PK
2			5725.000	61.335	69.341	-6.865	68.200	-8.007	PK
3			5727.900	62.682	70.691	-5.518	68.200	-8.008	PK

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

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



Site: SIP-AC3	Time: 2022/03/22 - 23:59
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5755MHz by 802.11n-HT40	

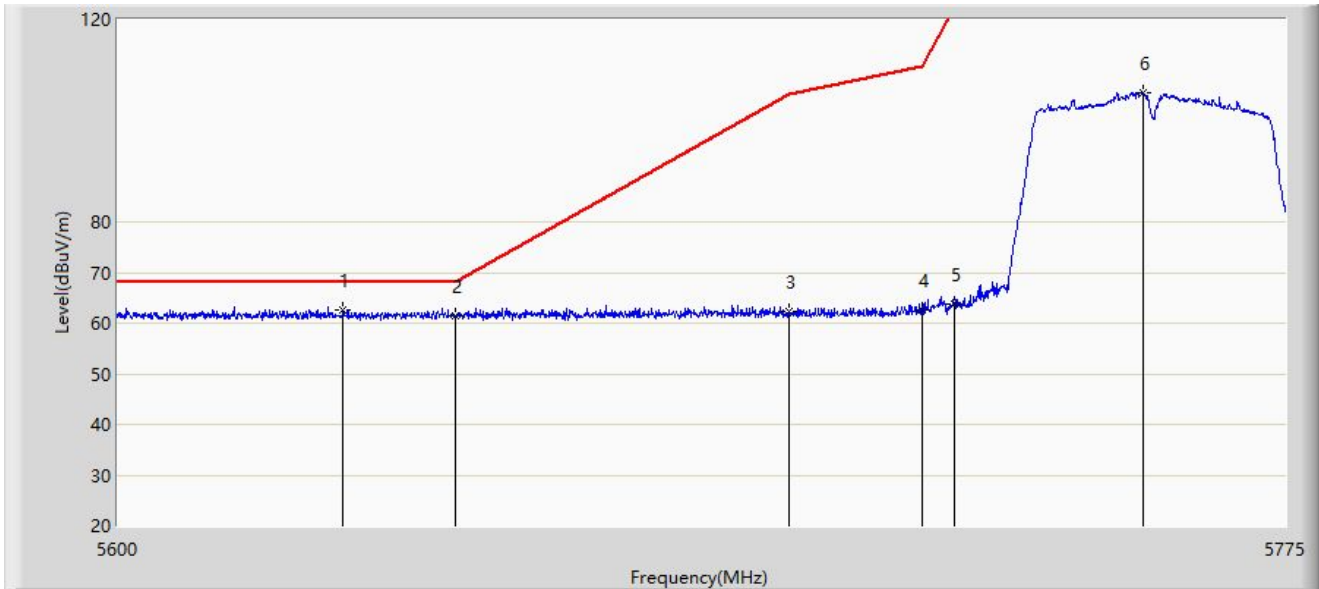


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5637.362	62.876	70.989	-5.324	68.200	-8.112	PK
2			5650.000	60.889	69.005	-7.311	68.200	-8.116	PK
3			5700.000	61.178	69.093	-44.022	105.200	-7.915	PK
4			5720.000	61.864	69.883	-48.936	110.800	-8.020	PK
5			5725.000	61.669	69.675	-60.531	122.200	-8.007	PK
6			5757.850	98.619	106.805	N/A	N/A	-8.186	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 00:10
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5755MHz by 802.11n-HT40	

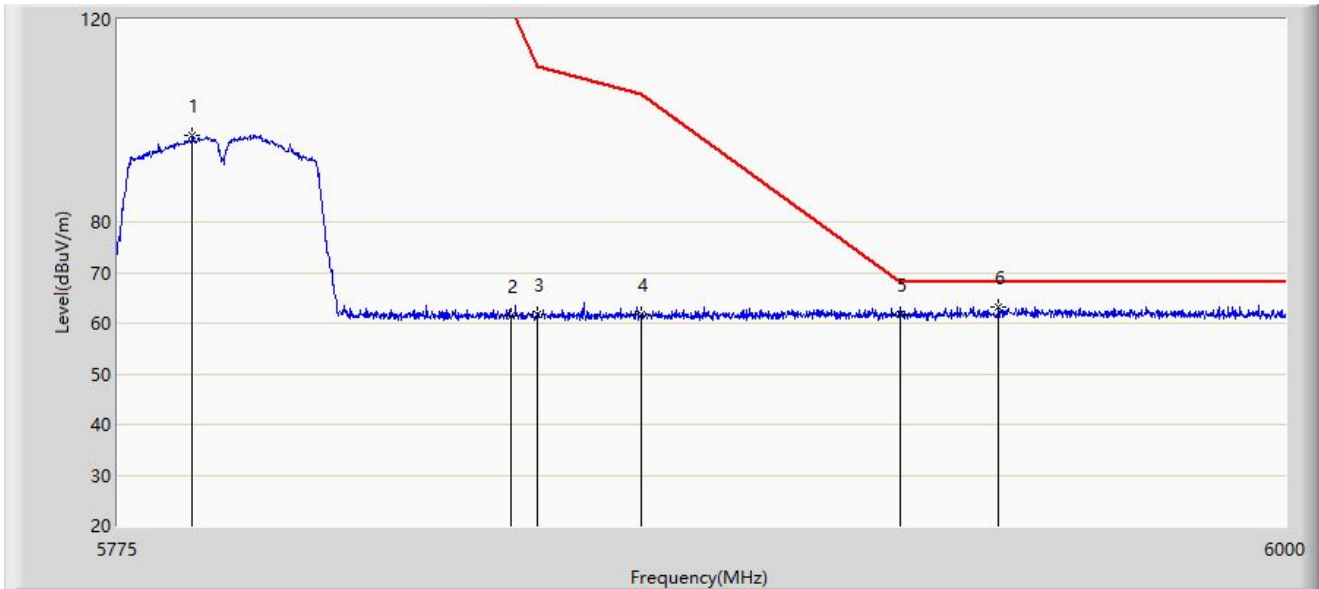


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5633.337	62.745	70.842	-5.455	68.200	-8.097	PK
2			5650.000	61.378	69.494	-6.822	68.200	-8.116	PK
3			5700.000	62.223	70.138	-42.977	105.200	-7.915	PK
4			5720.000	62.501	70.520	-48.299	110.800	-8.020	PK
5			5725.000	63.762	71.768	-58.438	122.200	-8.007	PK
6			5753.388	105.610	113.755	N/A	N/A	-8.145	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 00:15
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5795MHz by 802.11n-HT40	

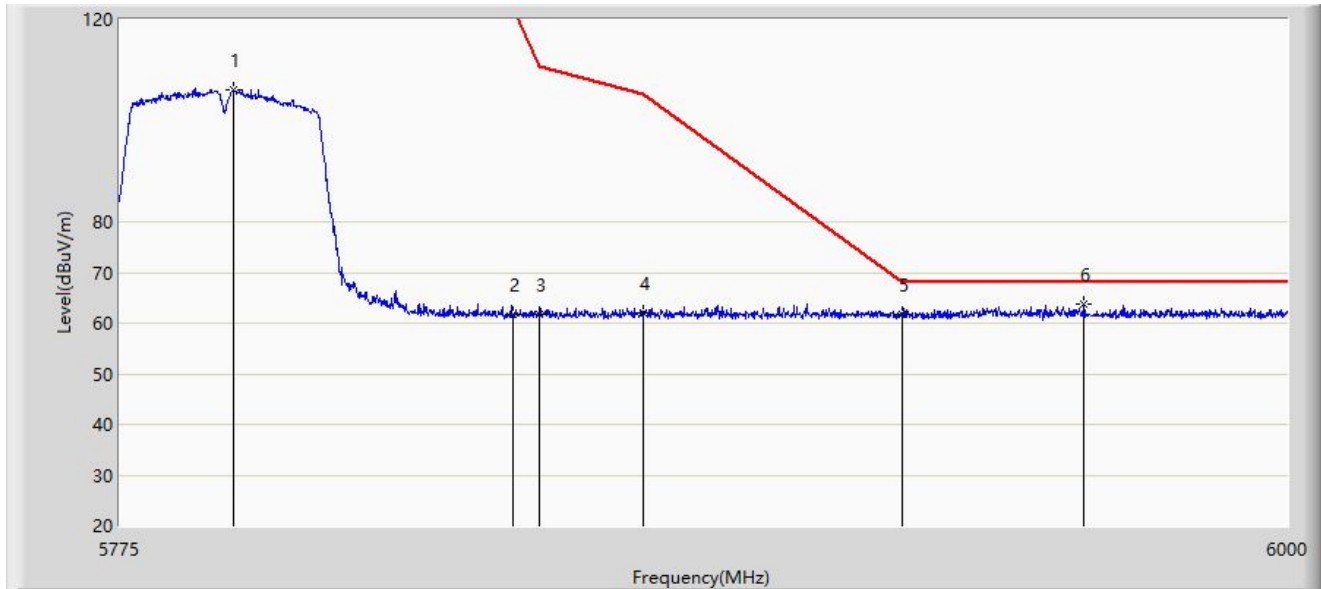


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5789.175	97.211	105.072	N/A	N/A	-7.861	PK
2			5850.000	61.324	69.250	-60.876	122.200	-7.925	PK
3			5855.000	61.596	69.533	-49.204	110.800	-7.937	PK
4			5875.000	61.682	69.628	-43.518	105.200	-7.946	PK
5			5925.000	61.875	69.947	-6.325	68.200	-8.073	PK
6		*	5943.975	63.274	71.091	-4.926	68.200	-7.817	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 00:27
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5795MHz by 802.11n-HT40	

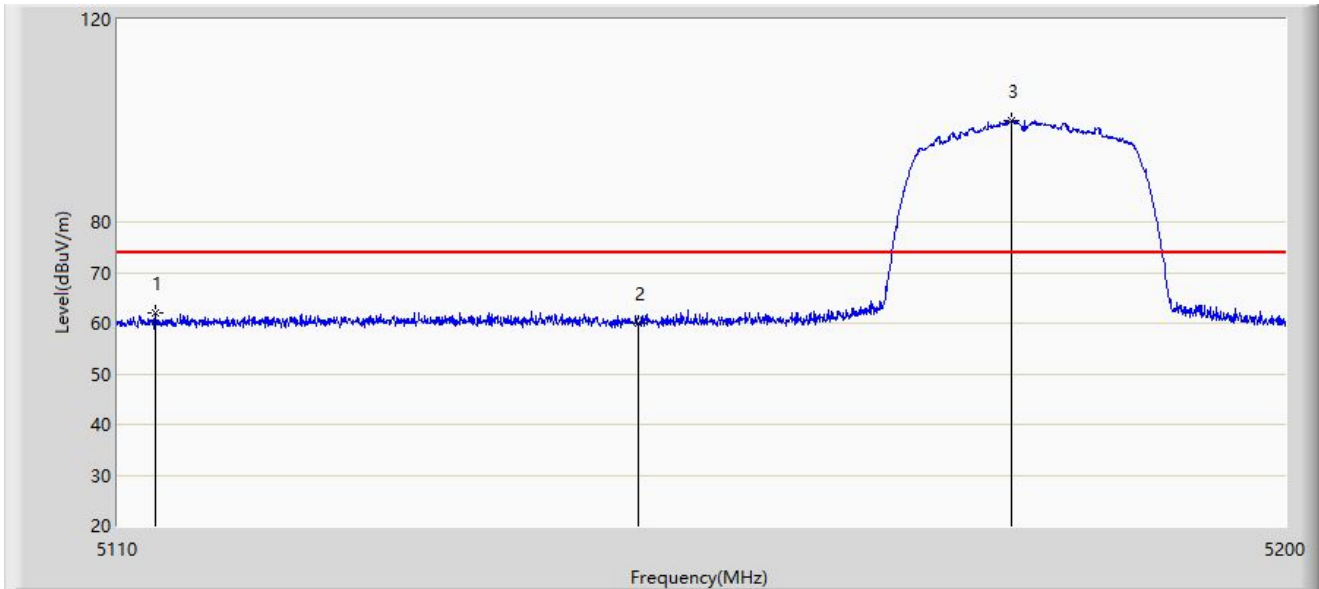


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5796.600	105.976	113.819	N/A	N/A	-7.843	PK
2			5850.000	61.624	69.550	-60.576	122.200	-7.925	PK
3			5855.000	61.672	69.609	-49.128	110.800	-7.937	PK
4			5875.000	62.080	70.026	-43.120	105.200	-7.946	PK
5			5925.000	61.718	69.790	-6.482	68.200	-8.073	PK
6		*	5960.288	63.642	71.542	-4.558	68.200	-7.900	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 10:33
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11ac-VHT20	

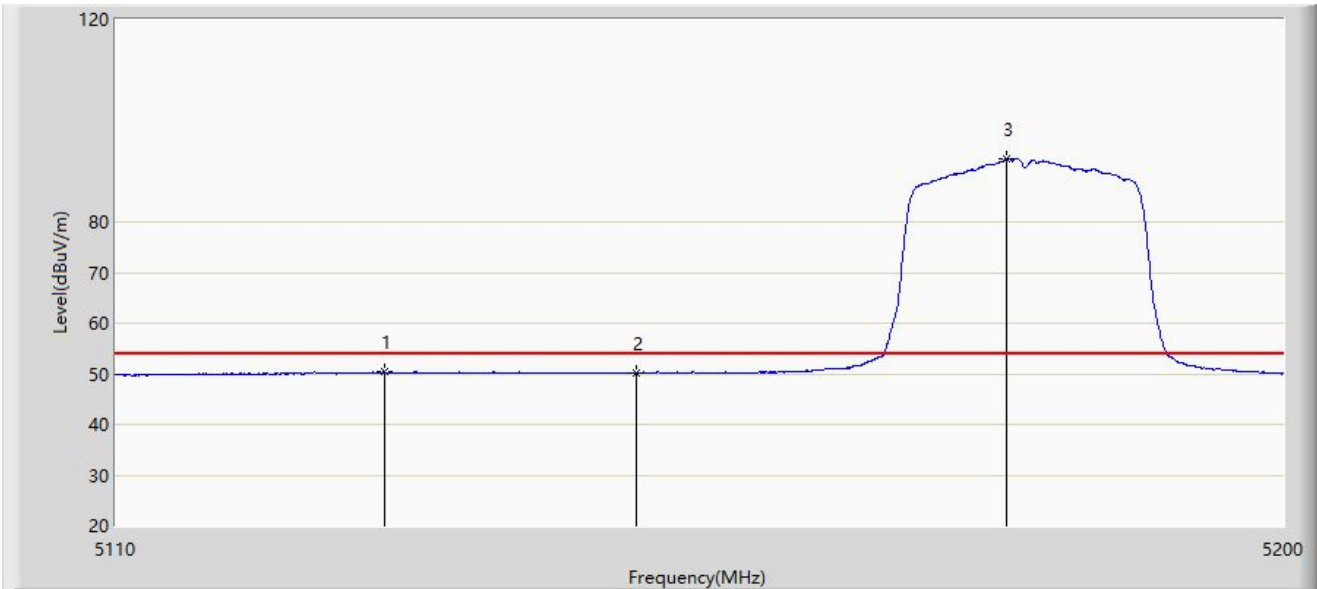


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5112.880	61.900	70.187	-12.100	74.000	-8.287	PK
2			5150.000	59.986	68.067	-14.014	74.000	-8.082	PK
3		*	5178.805	99.998	108.274	N/A	N/A	-8.276	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 10:43
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11ac-VHT20	

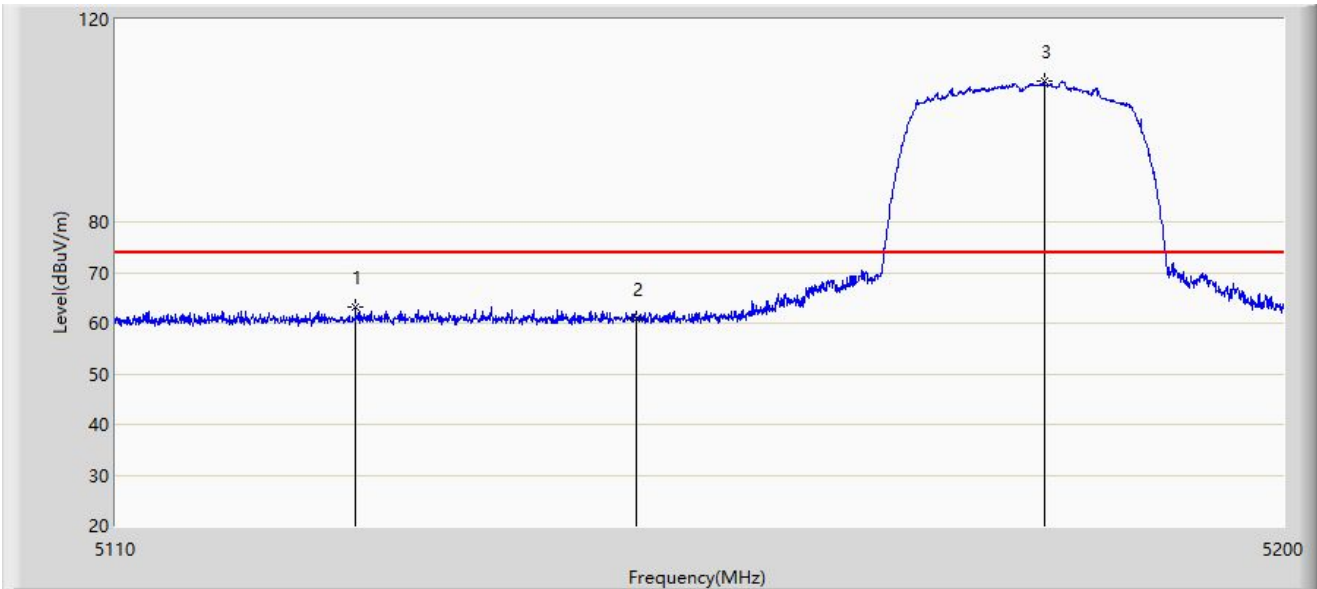


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5130.565	50.307	58.349	-3.693	54.000	-8.042	AV
2			5150.000	50.046	58.127	-3.954	54.000	-8.082	AV
3		*	5178.490	92.540	100.813	N/A	N/A	-8.272	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 10:45
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11ac-VHT20	

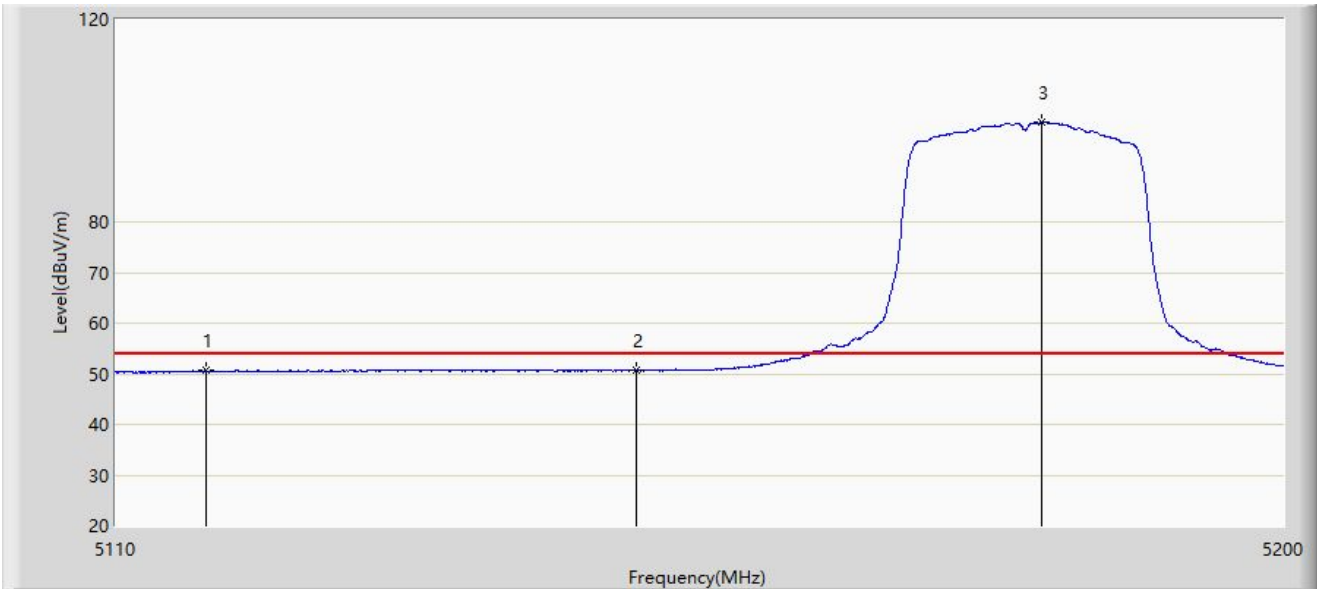


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5128.360	63.057	71.131	-10.943	74.000	-8.074	PK
2			5150.000	61.004	69.085	-12.996	74.000	-8.082	PK
3		*	5181.460	107.936	116.239	N/A	N/A	-8.303	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 10:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5180MHz by 802.11ac-VHT20	



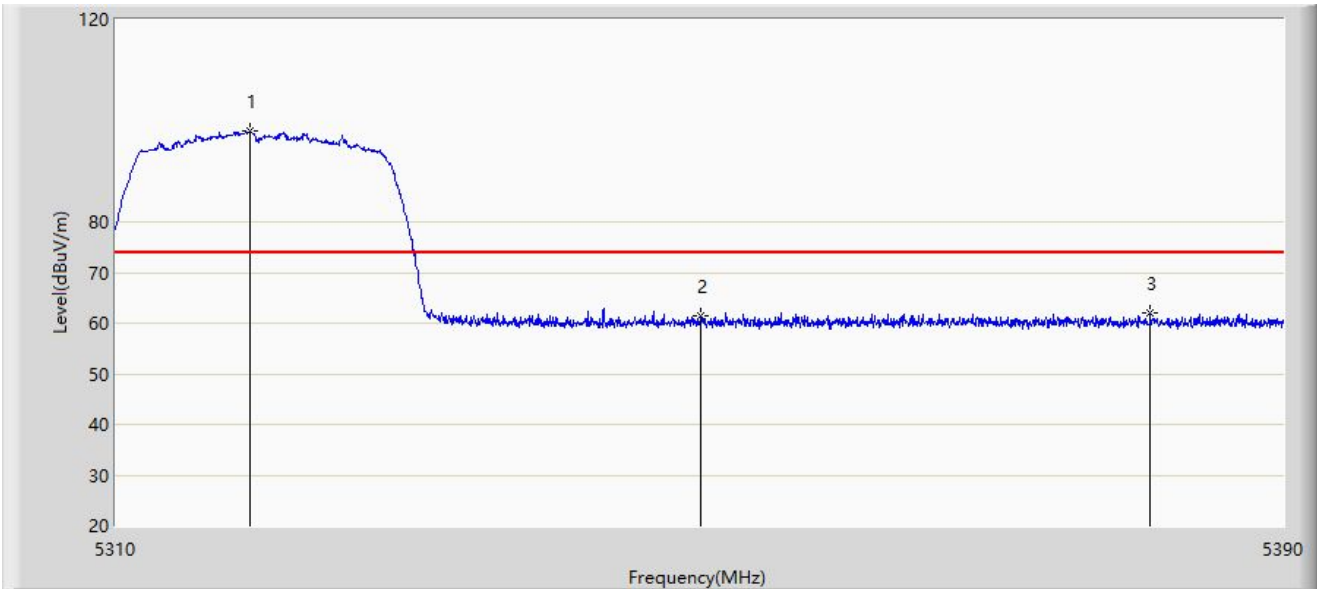
No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5116.885	50.624	58.869	-3.376	54.000	-8.245	AV
2			5150.000	50.692	58.773	-3.308	54.000	-8.082	AV
3		*	5181.280	99.676	107.977	N/A	N/A	-8.300	AV

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

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



Site: SIP-AC3	Time: 2022/03/23 - 11:23
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11ac-VHT20	

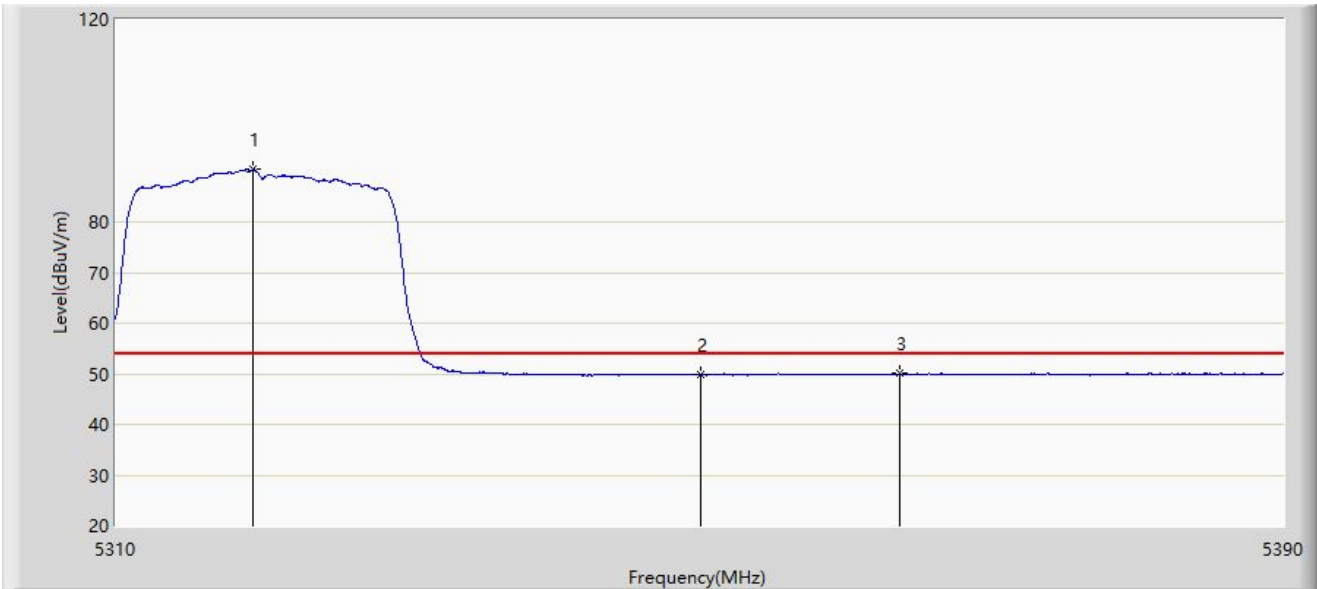


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		*	5319.120	97.855	106.139	N/A	N/A	-8.283	PK
2			5350.000	61.425	69.683	-12.575	74.000	-8.258	PK
3			5380.840	62.093	70.262	-11.907	74.000	-8.169	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 11:28
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11ac-VHT20	

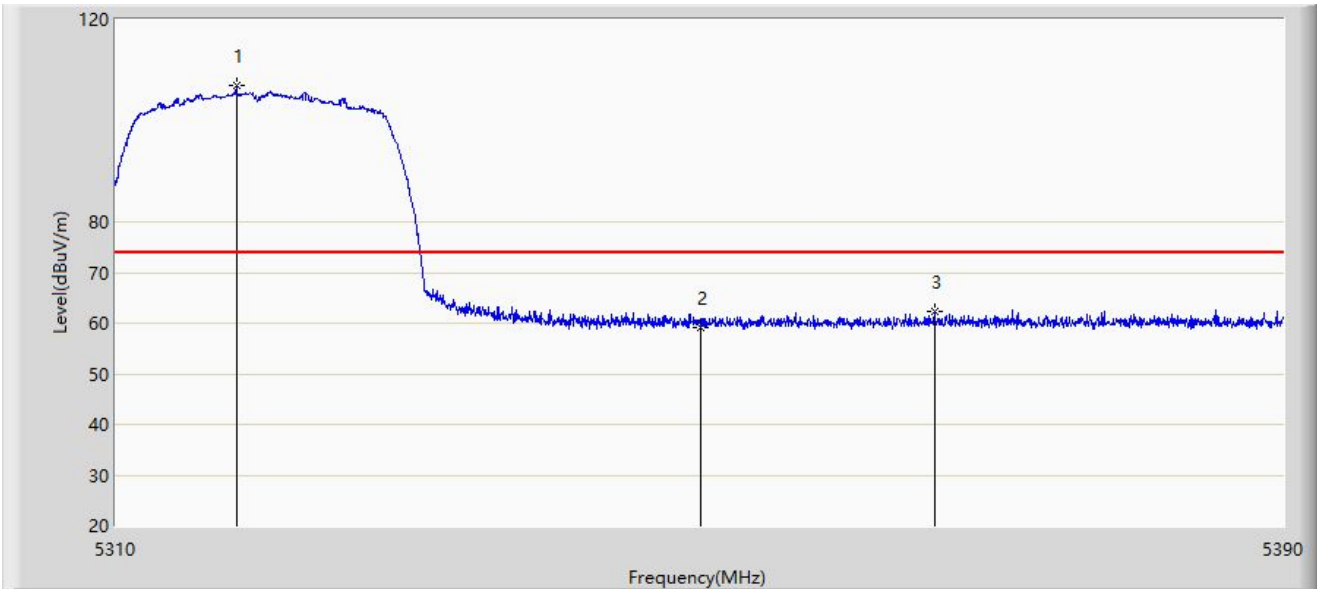


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5319.360	90.358	98.642	N/A	N/A	-8.284	AV
2			5350.000	49.855	58.113	-4.145	54.000	-8.258	AV
3			5363.600	50.138	58.357	-3.862	54.000	-8.218	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 11:13
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11ac-VHT20	

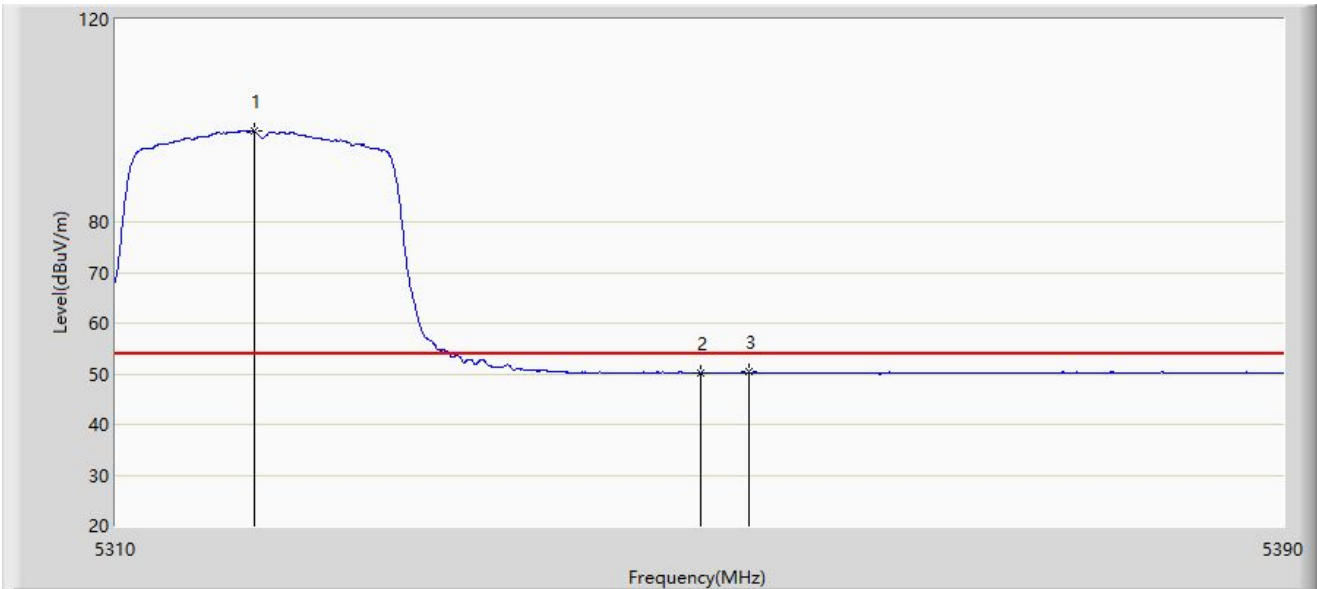


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5318.240	107.033	115.316	N/A	N/A	-8.284	PK
2			5350.000	59.162	67.420	-14.838	74.000	-8.258	PK
3			5366.000	62.409	70.621	-11.591	74.000	-8.213	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 11:21
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5320MHz by 802.11ac-VHT20	

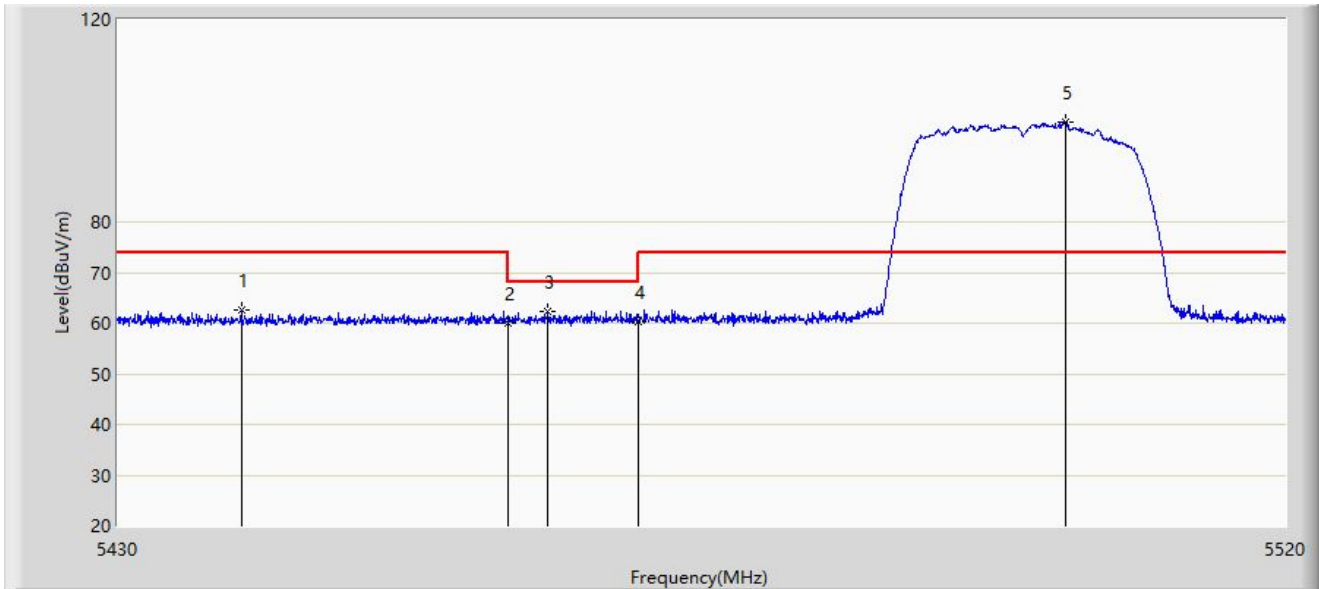


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5319.480	97.866	106.150	N/A	N/A	-8.284	AV
2			5350.000	50.118	58.376	-3.882	54.000	-8.258	AV
3			5353.280	50.327	58.576	-3.673	54.000	-8.249	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 11:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11ac-VHT20	

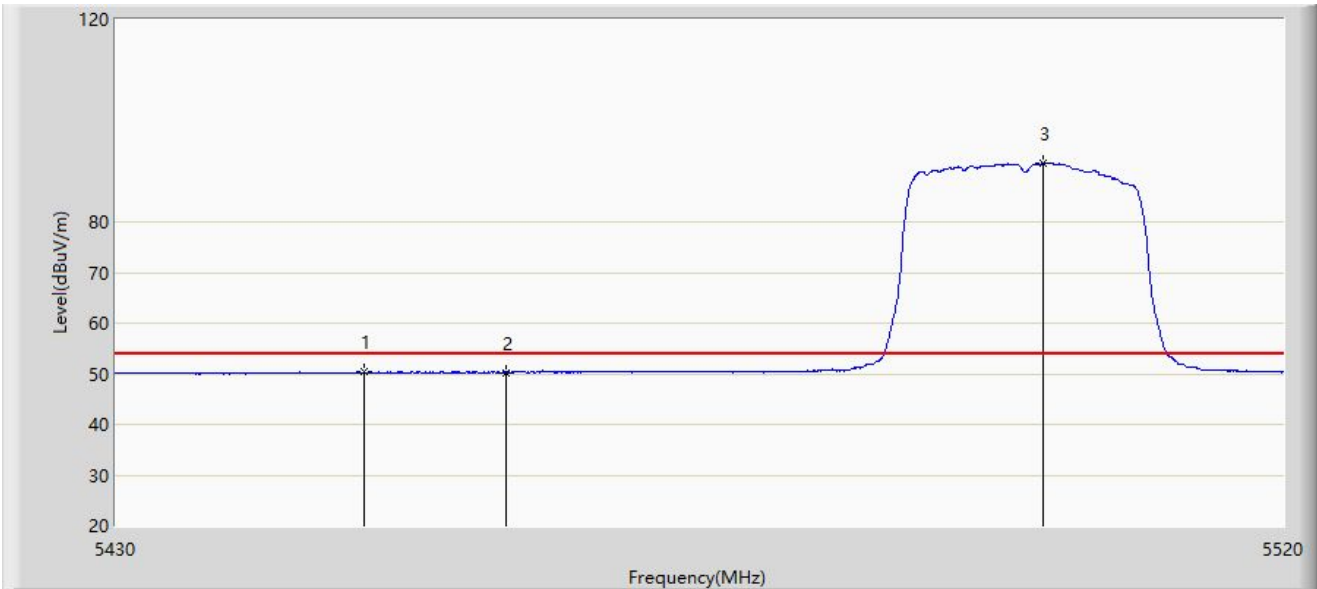


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5439.495	62.725	70.977	-11.275	74.000	-8.253	PK
2			5460.000	60.085	68.170	-13.915	74.000	-8.085	PK
3			5463.030	62.447	70.508	-5.753	68.200	-8.061	PK
4			5470.000	60.330	68.337	-7.870	68.200	-8.007	PK
5		*	5502.945	99.692	107.776	N/A	N/A	-8.084	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 12:01
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11ac-VHT20	

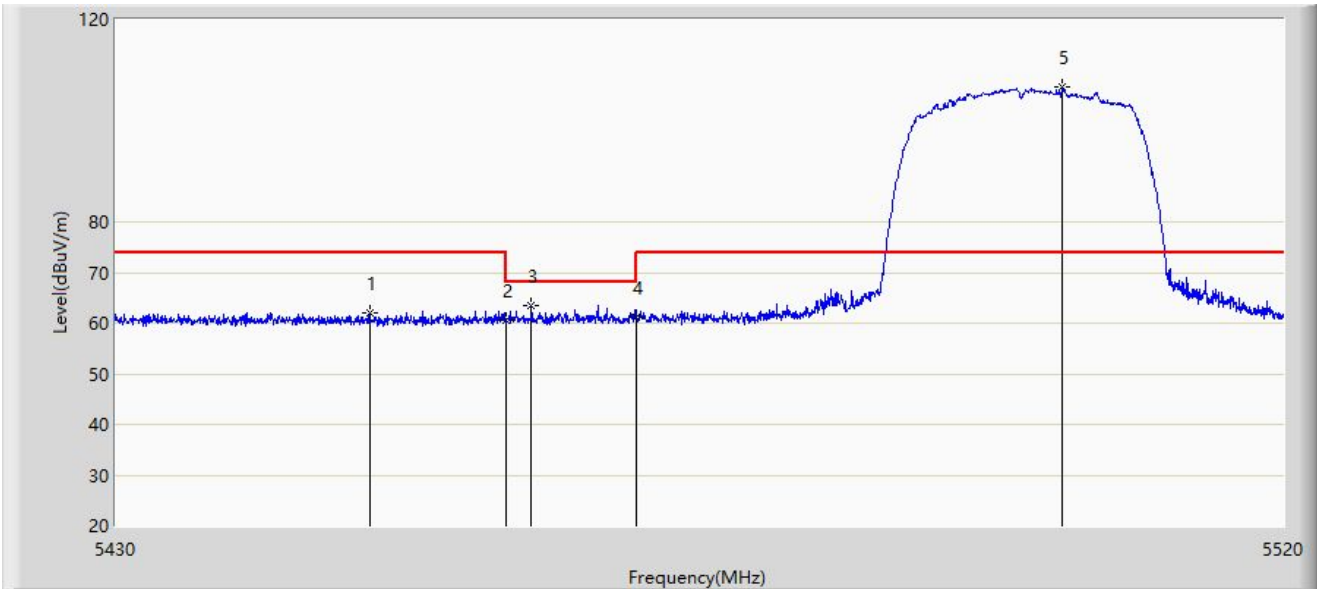


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5449.080	50.307	58.479	-3.693	54.000	-8.173	AV
2			5460.000	50.236	58.321	-3.764	54.000	-8.085	AV
3		*	5501.370	91.613	99.711	N/A	N/A	-8.097	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 11:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11ac-VHT20	

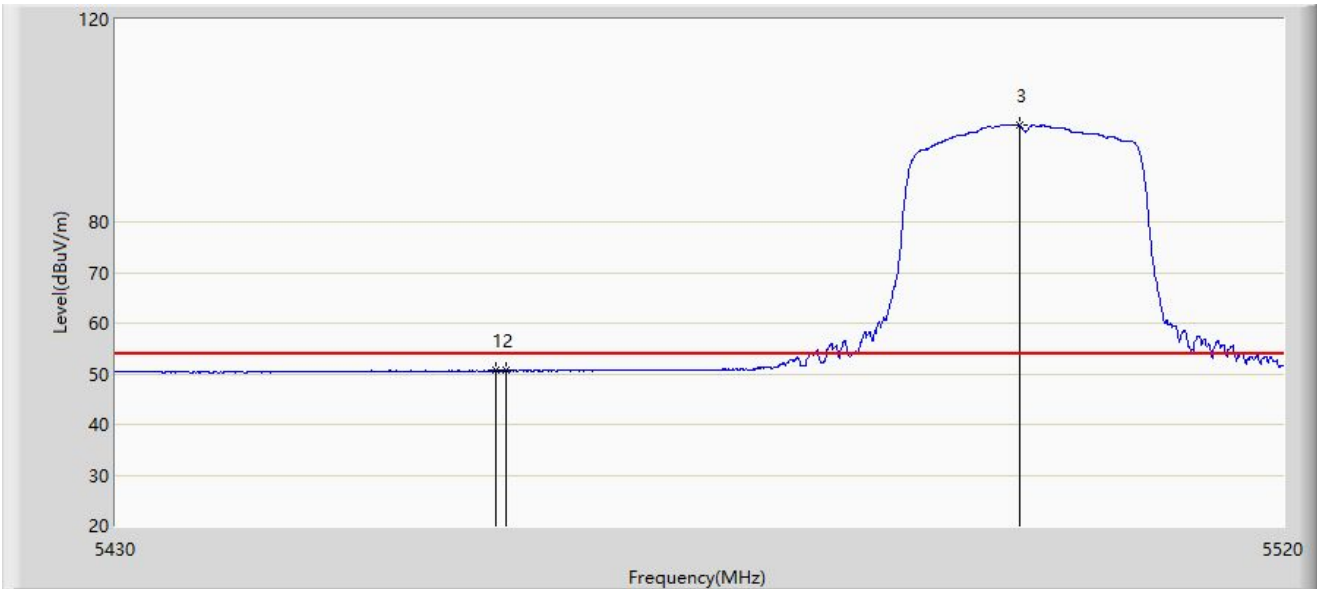


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5449.485	62.149	70.318	-11.851	74.000	-8.169	PK
2			5460.000	60.514	68.599	-13.486	74.000	-8.085	PK
3			5461.905	63.506	71.576	-4.694	68.200	-8.070	PK
4			5470.000	61.167	69.174	-7.033	68.200	-8.007	PK
5		*	5502.900	106.527	114.612	N/A	N/A	-8.085	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 11:54
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5500MHz by 802.11ac-VHT20	



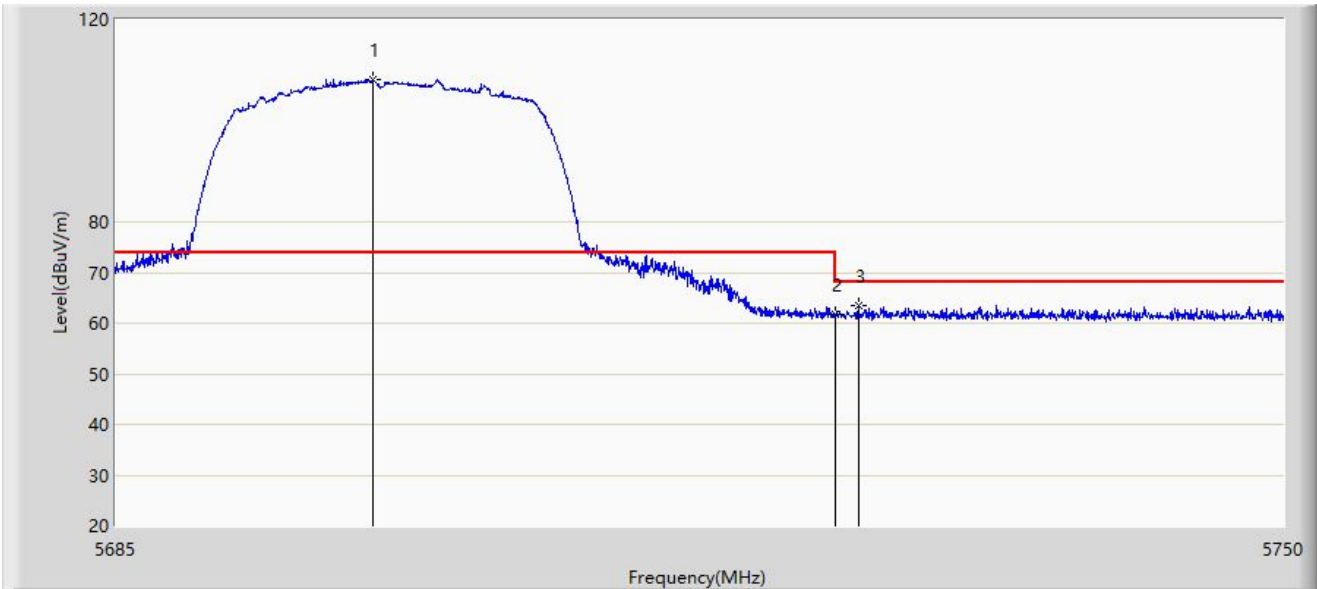
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5459.205	50.677	58.768	-3.323	54.000	-8.092	AV
2			5460.000	50.665	58.750	-3.335	54.000	-8.085	AV
3		*	5499.525	99.069	107.183	N/A	N/A	-8.114	AV

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

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



Site: SIP-AC3	Time: 2022/03/23 - 13:22
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5700MHz by 802.11ac-VHT20	

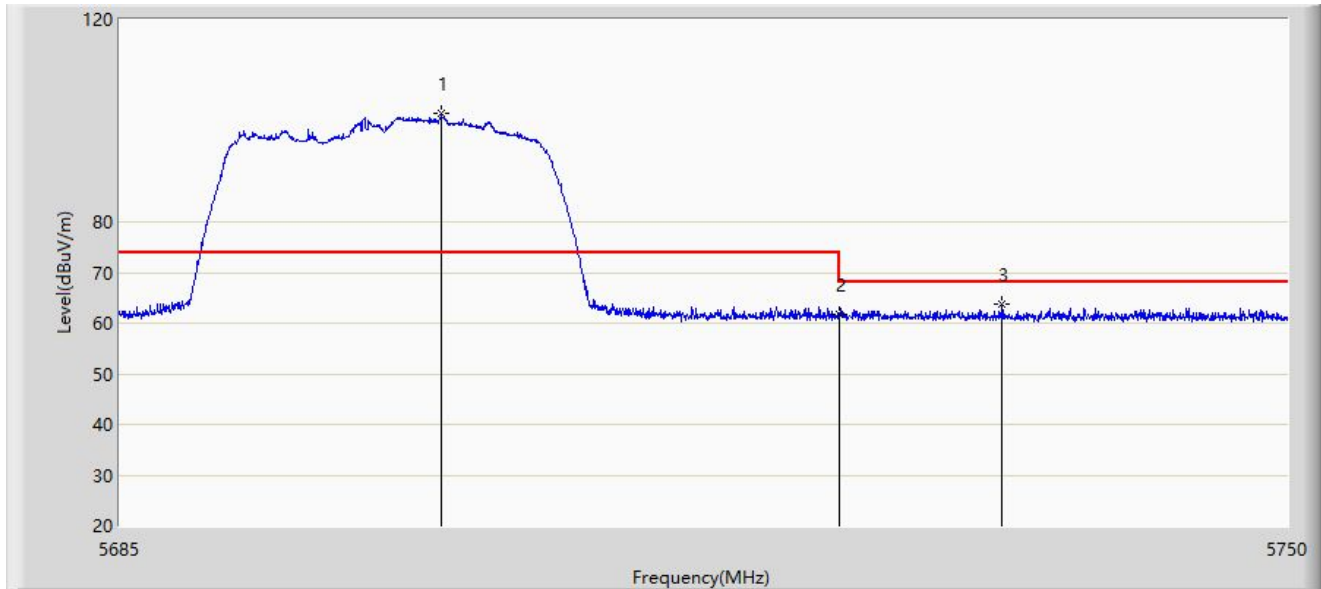


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5699.268	108.093	115.997	N/A	N/A	-7.905	PK
2			5725.000	61.605	69.611	-6.595	68.200	-8.007	PK
3			5726.275	63.458	71.462	-4.742	68.200	-8.004	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 13:48
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5700MHz by 802.11ac-VHT20	

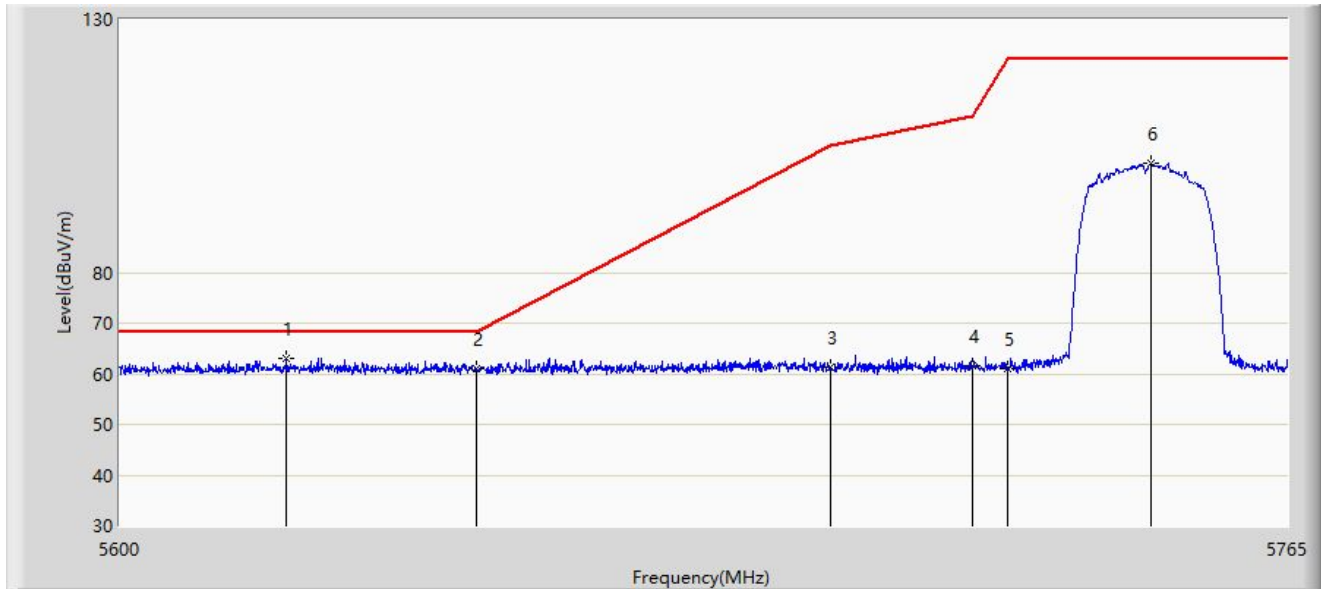


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5702.842	101.313	109.270	N/A	N/A	-7.957	PK
2			5725.000	61.696	69.702	-6.504	68.200	-8.007	PK
3			5734.075	63.818	71.843	-4.382	68.200	-8.025	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 14:18
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5745MHz by 802.11ac-VHT20	

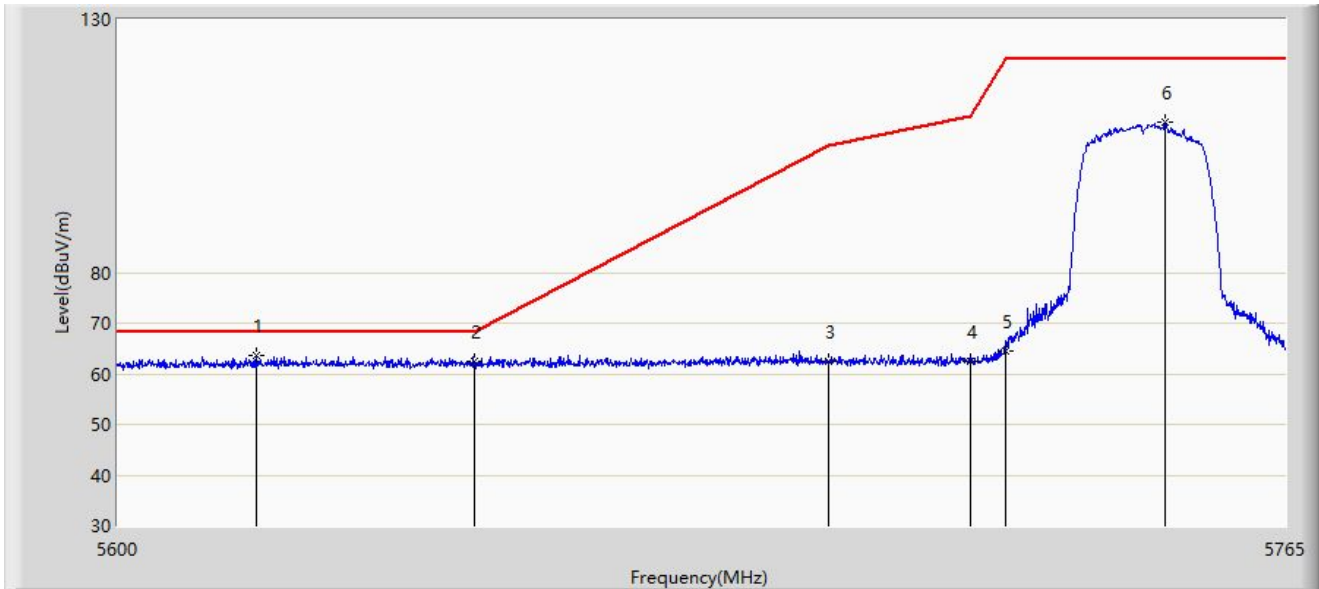


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5623.265	63.174	71.242	-5.026	68.200	-8.068	PK
2			5650.000	60.903	69.019	-7.297	68.200	-8.116	PK
3			5700.000	61.230	69.145	-43.970	105.200	-7.915	PK
4			5720.000	61.650	69.669	-49.150	110.800	-8.020	PK
5			5725.000	61.048	69.054	-61.152	122.200	-8.007	PK
6			5745.447	101.617	109.689	N/A	N/A	-8.073	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 14:08
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5745MHz by 802.11ac-VHT20	

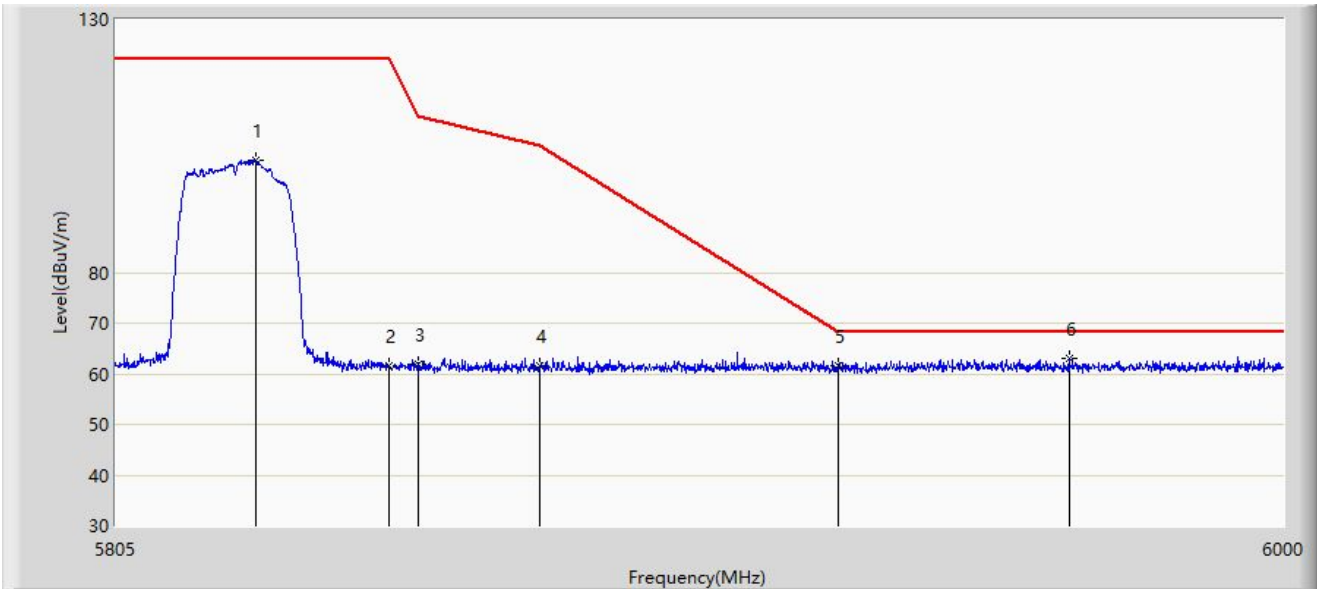


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5619.305	63.753	71.855	-4.447	68.200	-8.102	PK
2			5650.000	62.363	70.479	-5.837	68.200	-8.116	PK
3			5700.000	62.434	70.349	-42.766	105.200	-7.915	PK
4			5720.000	62.323	70.342	-48.477	110.800	-8.020	PK
5			5725.000	64.565	72.571	-57.635	122.200	-8.007	PK
6			5747.840	109.787	117.881	N/A	N/A	-8.094	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 14:39
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5825MHz by 802.11ac-VHT20	

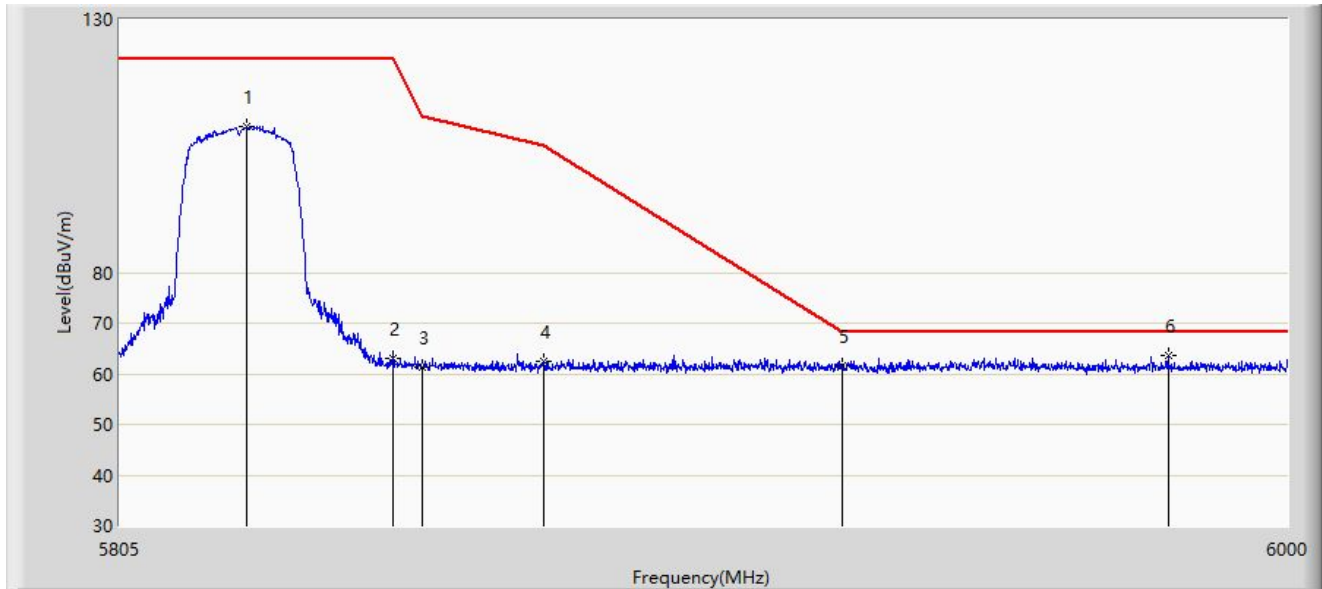


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5828.010	102.232	110.174	N/A	N/A	-7.942	PK
2			5850.000	61.536	69.462	-60.664	122.200	-7.925	PK
3			5855.000	61.752	69.689	-49.048	110.800	-7.937	PK
4			5875.000	61.644	69.590	-43.556	105.200	-7.946	PK
5			5925.000	61.458	69.530	-6.742	68.200	-8.073	PK
6		*	5963.730	63.147	71.087	-5.053	68.200	-7.940	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 14:31
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5825MHz by 802.11ac-VHT20	

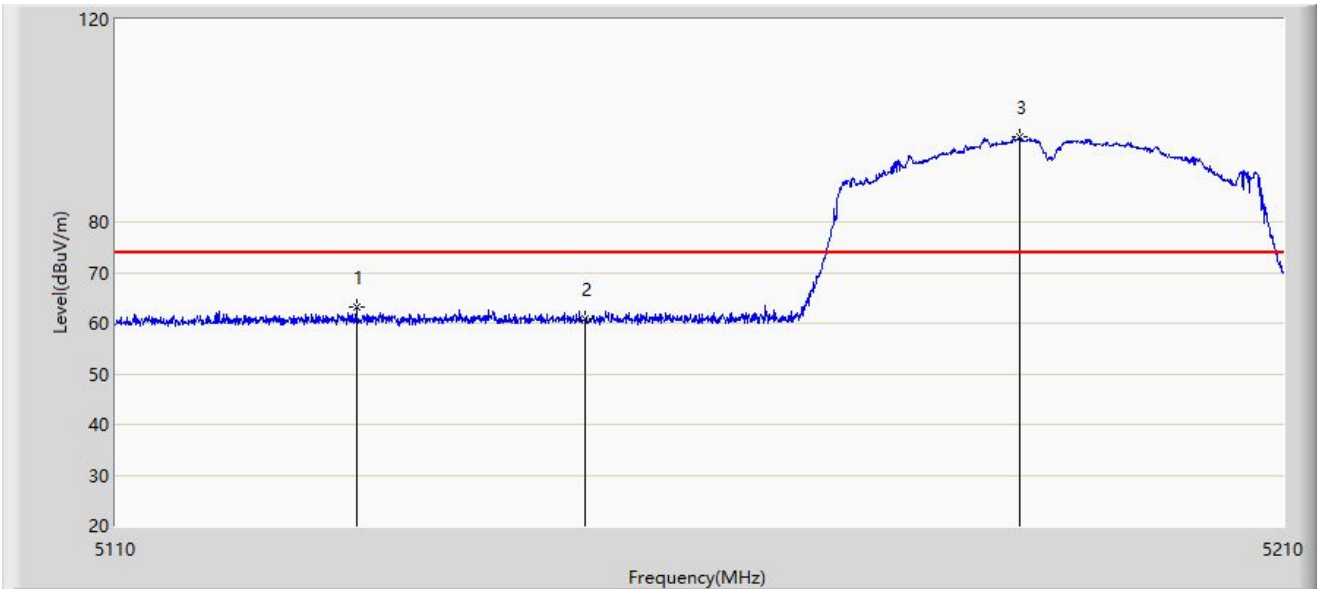


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5825.865	108.979	116.910	N/A	N/A	-7.931	PK
2			5850.000	63.017	70.943	-59.183	122.200	-7.925	PK
3			5855.000	61.305	69.242	-49.495	110.800	-7.937	PK
4			5875.000	62.478	70.424	-42.722	105.200	-7.946	PK
5			5925.000	61.625	69.697	-6.575	68.200	-8.073	PK
6		*	5979.817	63.507	71.392	-4.693	68.200	-7.885	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:09
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11ac-VHT40	

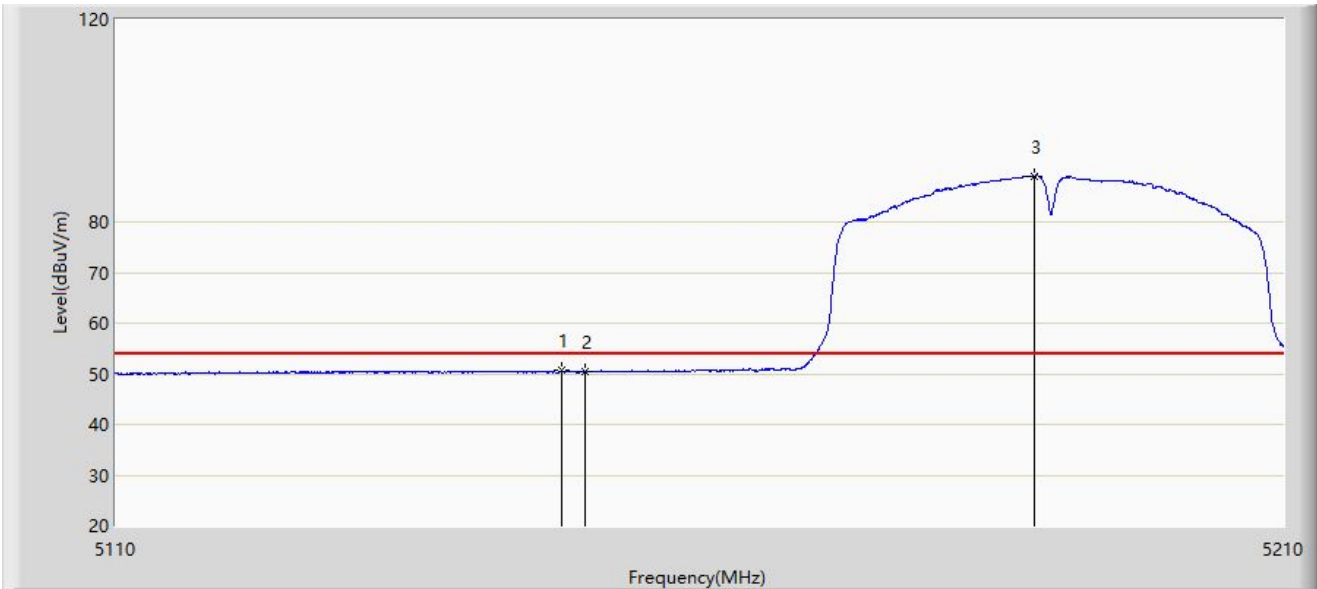


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5130.500	63.075	71.118	-10.925	74.000	-8.042	PK
2			5150.000	60.876	68.957	-13.124	74.000	-8.082	PK
3		*	5187.250	96.735	105.036	N/A	N/A	-8.301	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:13
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11ac-VHT40	



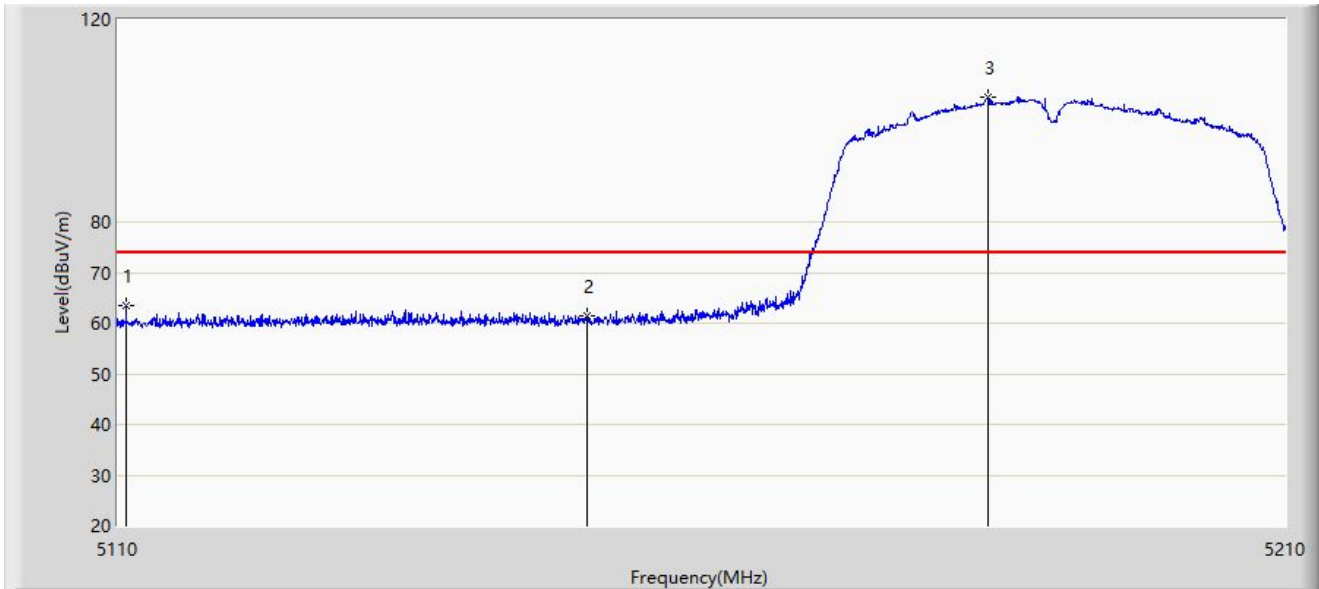
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5147.950	50.655	58.729	-3.345	54.000	-8.073	AV
2			5150.000	50.305	58.386	-3.695	54.000	-8.082	AV
3		*	5188.550	89.117	97.417	N/A	N/A	-8.299	AV

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

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



Site: SIP-AC3	Time: 2022/03/23 - 14:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11ac-VHT40	

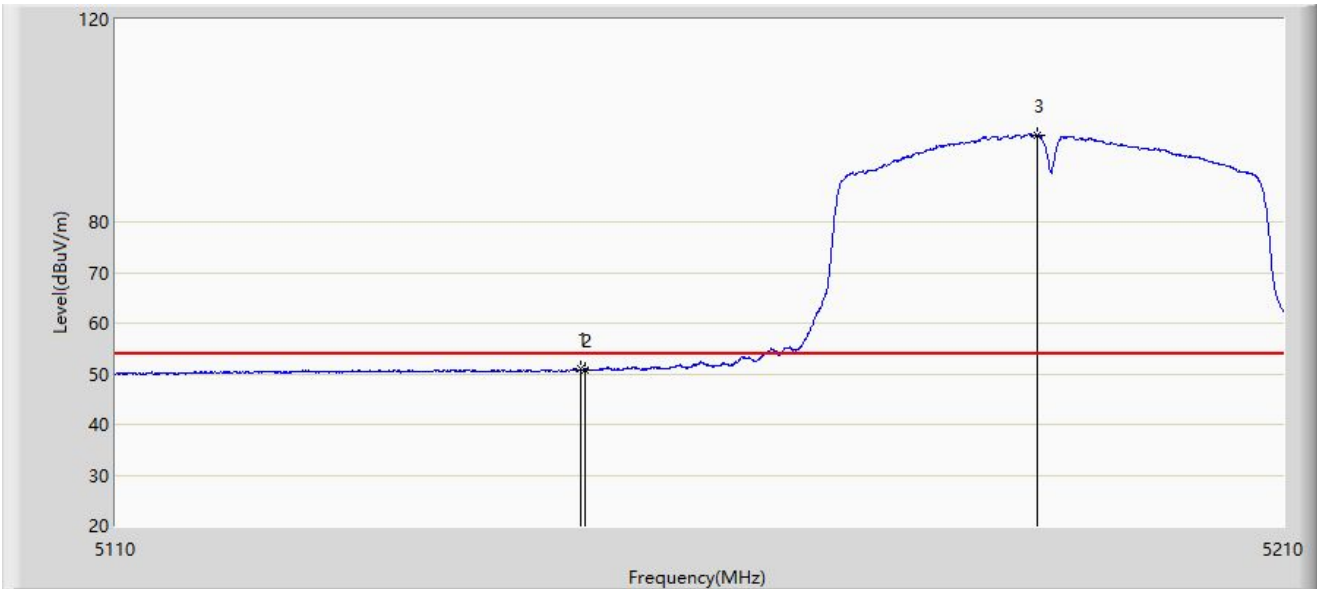


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5110.750	63.410	71.695	-10.590	74.000	-8.284	PK
2			5150.000	61.467	69.548	-12.533	74.000	-8.082	PK
3		*	5184.400	104.632	112.937	N/A	N/A	-8.306	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:08
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5190MHz by 802.11ac-VHT40	

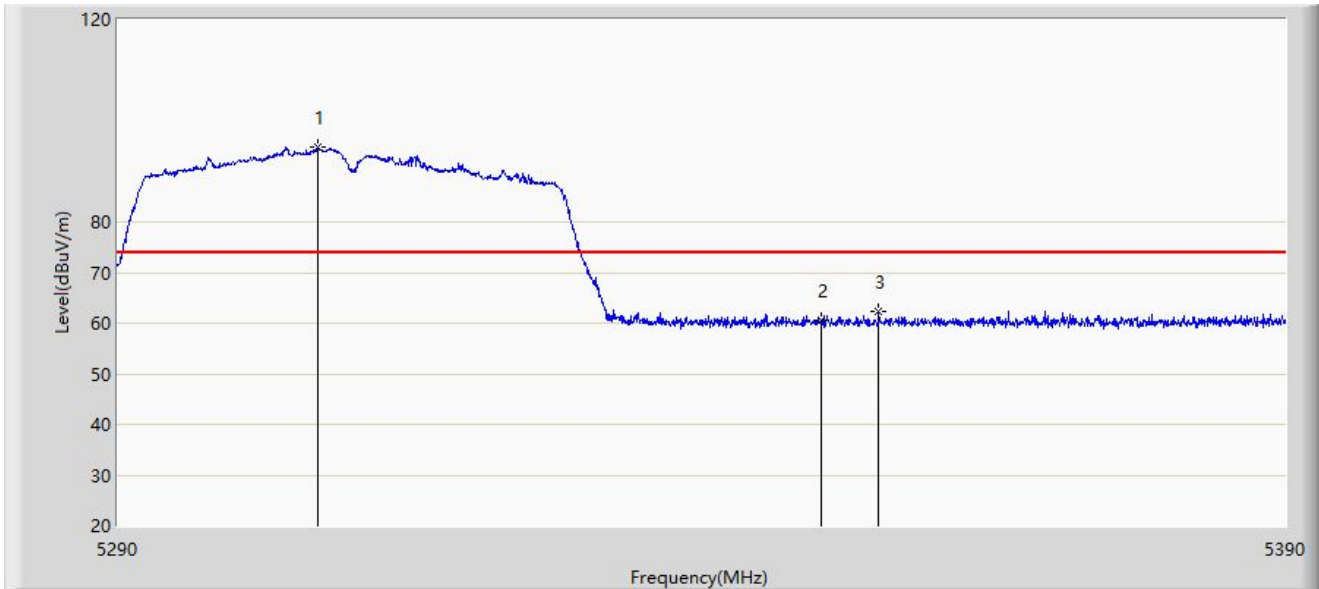


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5149.600	50.897	58.977	-3.103	54.000	-8.079	AV
2			5150.000	50.661	58.742	-3.339	54.000	-8.082	AV
3		*	5188.750	97.177	105.476	N/A	N/A	-8.300	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:33
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11ac-VHT40	

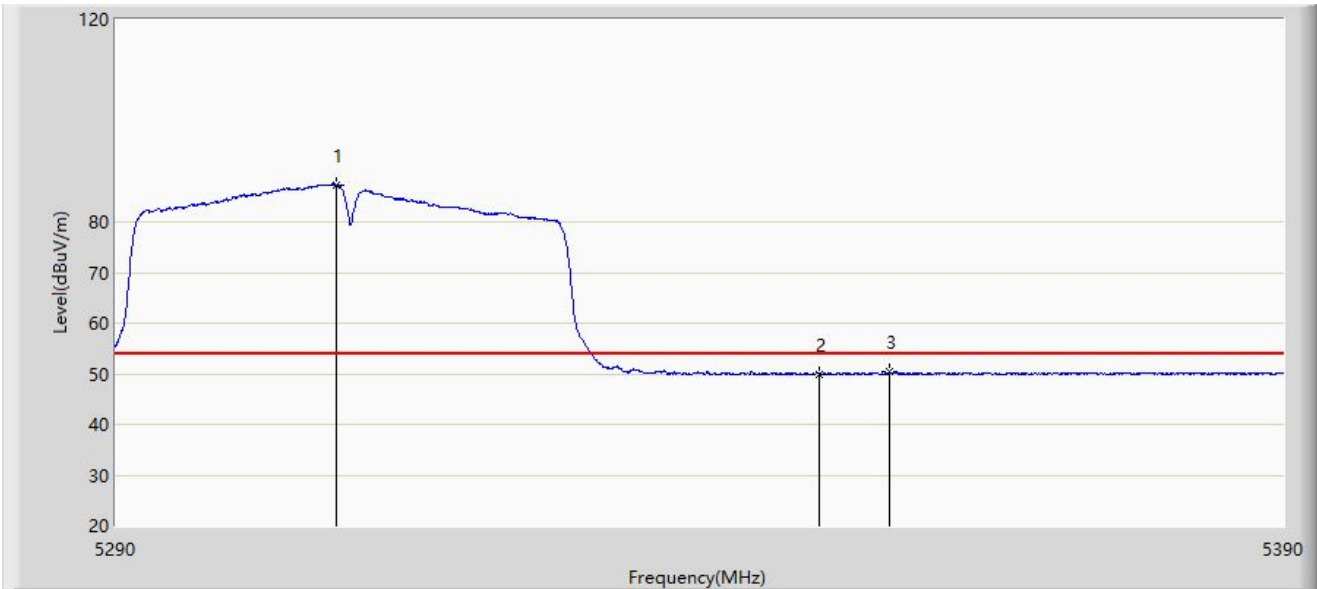


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5307.050	94.781	103.108	N/A	N/A	-8.326	PK
2			5350.000	60.435	68.693	-13.565	74.000	-8.258	PK
3			5355.000	62.199	70.443	-11.801	74.000	-8.244	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:37
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11ac-VHT40	

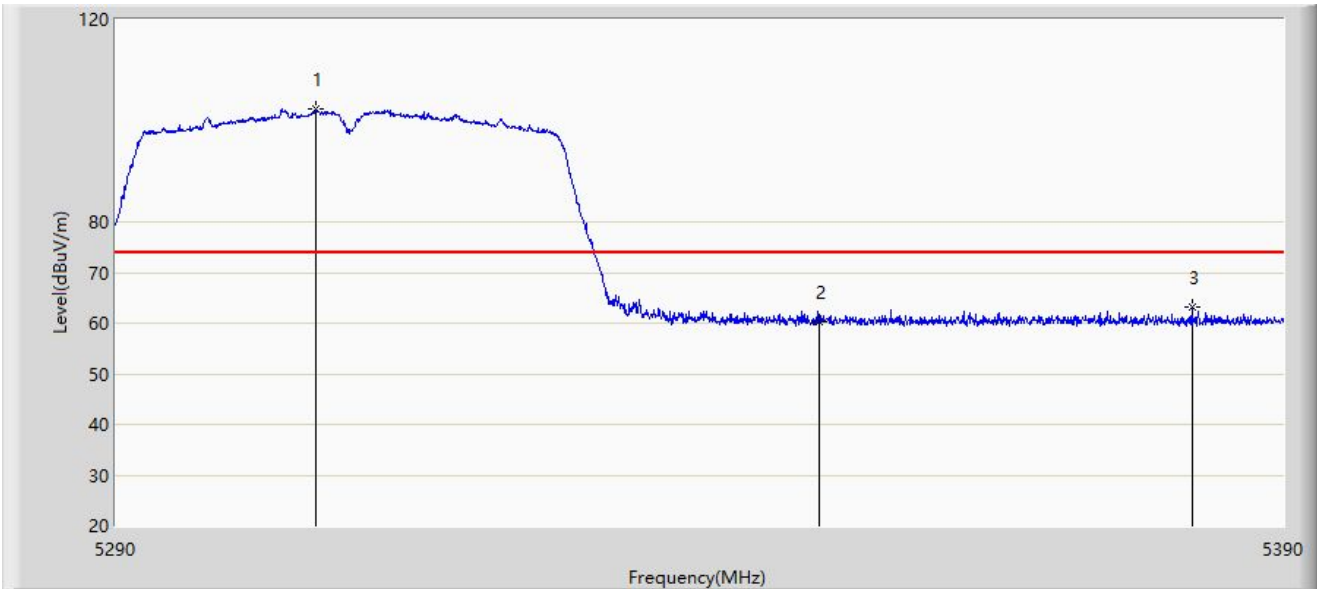


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		*	5308.800	87.238	95.558	N/A	N/A	-8.320	AV
2			5350.000	49.956	58.214	-4.044	54.000	-8.258	AV
3			5356.050	50.297	58.538	-3.703	54.000	-8.241	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11ac-VHT40	

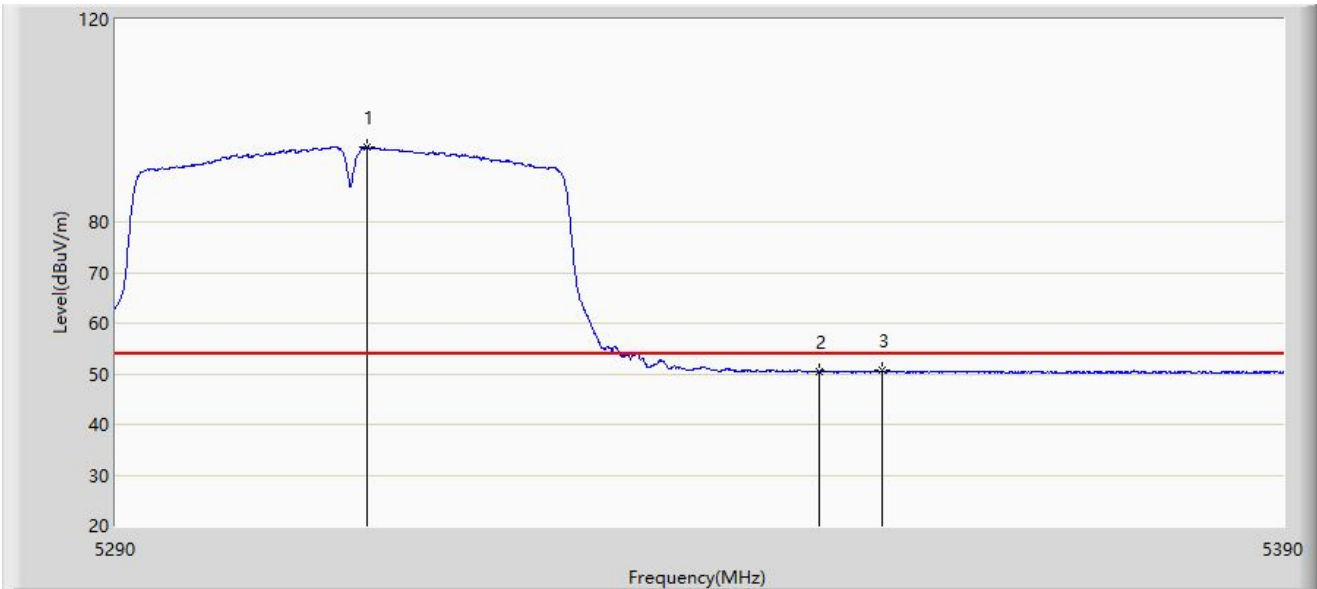


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5307.050	102.433	110.760	N/A	N/A	-8.326	PK
2			5350.000	60.389	68.647	-13.611	74.000	-8.258	PK
3			5382.150	63.316	71.481	-10.684	74.000	-8.165	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:31
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5310MHz by 802.11ac-VHT40	

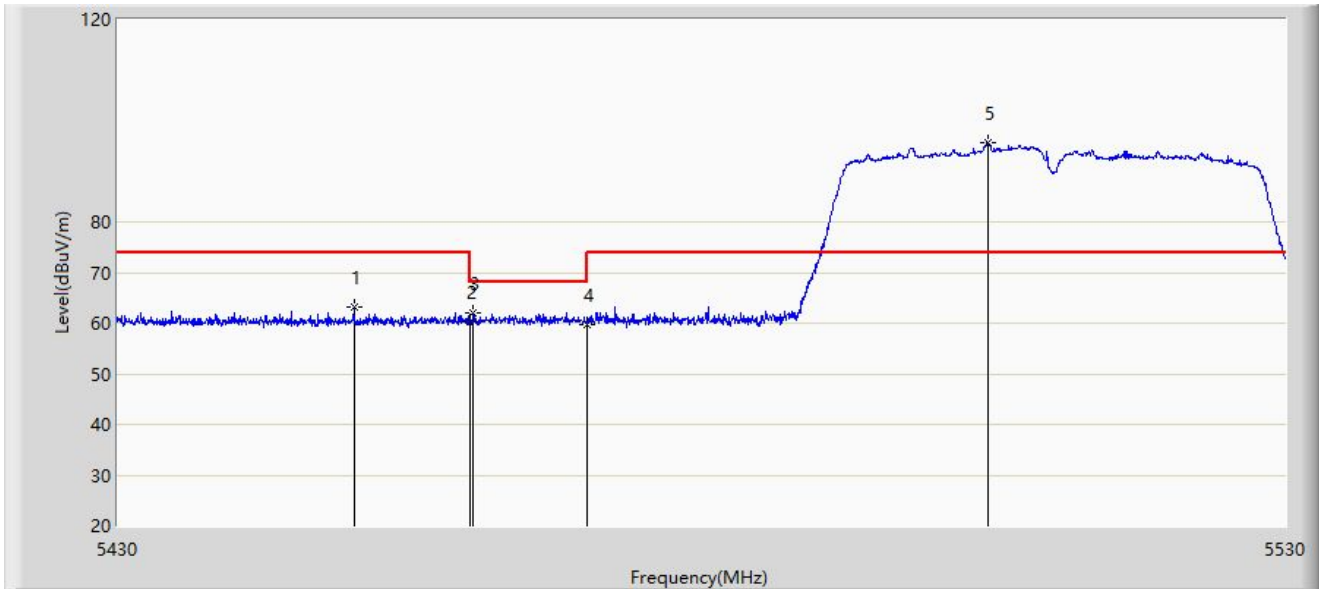


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5311.400	94.720	103.029	N/A	N/A	-8.310	AV
2			5350.000	50.485	58.743	-3.515	54.000	-8.258	AV
3			5355.450	50.690	58.933	-3.310	54.000	-8.243	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:58
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11ac-VHT40	

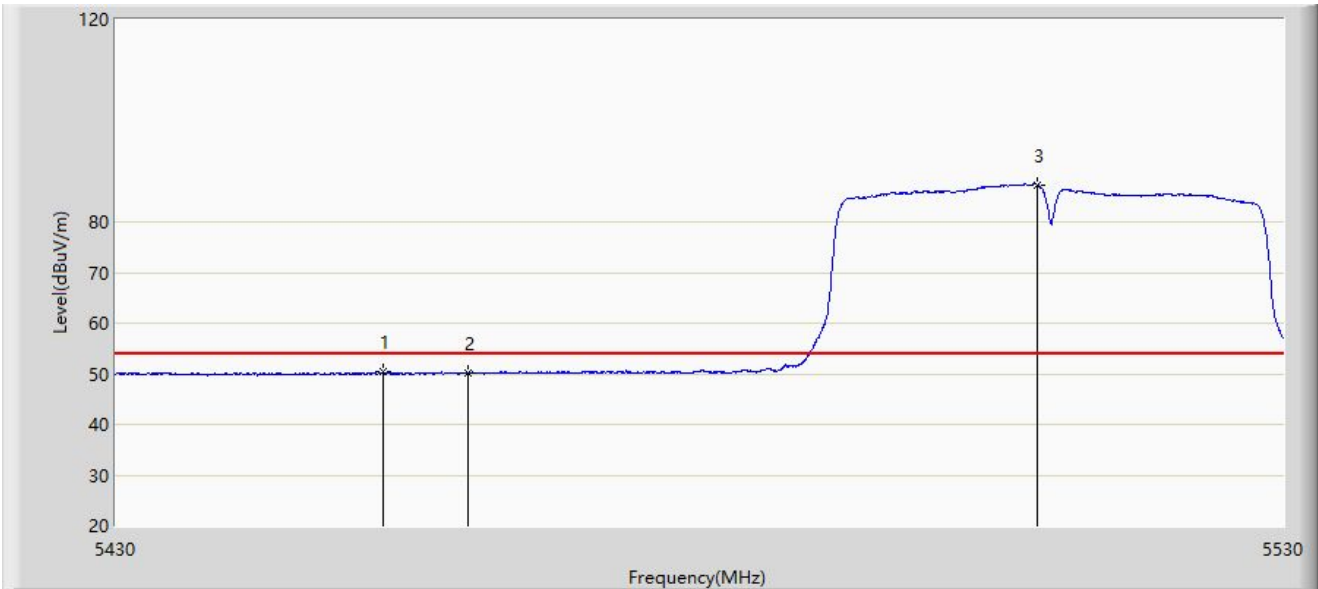


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5450.100	63.047	71.211	-10.953	74.000	-8.164	PK
2			5460.000	60.234	68.319	-13.766	74.000	-8.085	PK
3			5460.300	62.129	70.211	-6.071	68.200	-8.082	PK
4			5470.000	59.717	67.724	-8.483	68.200	-8.007	PK
5		*	5504.400	95.624	103.695	N/A	N/A	-8.071	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 16:03
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11ac-VHT40	



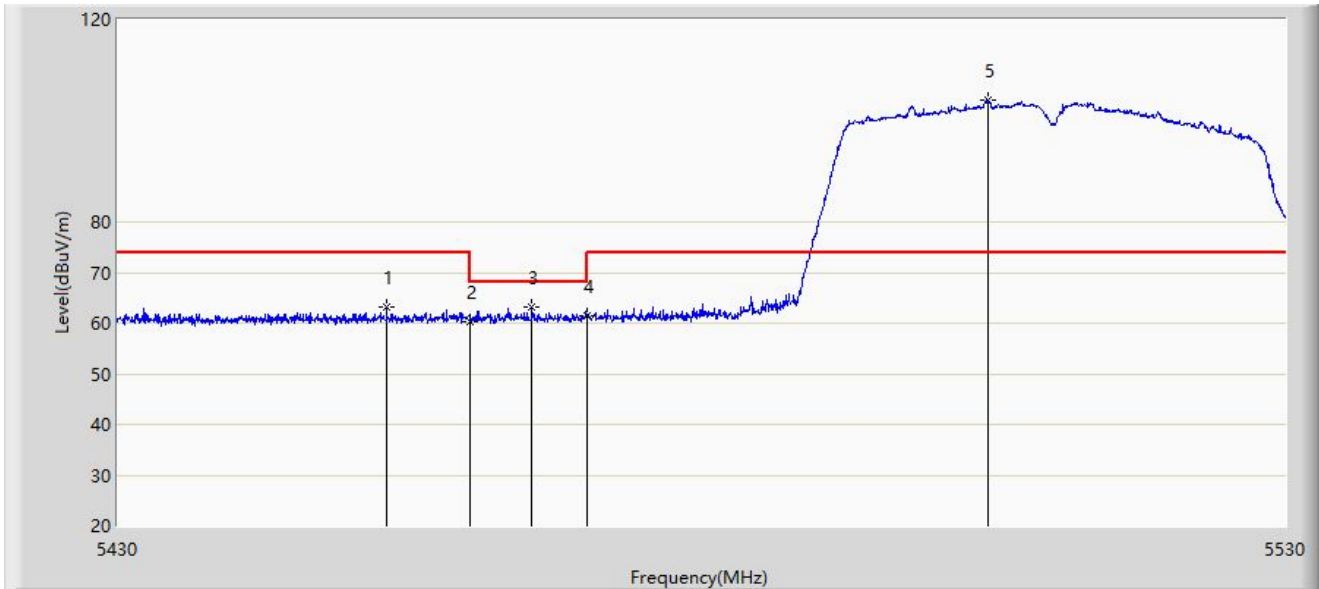
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5452.800	50.382	58.523	-3.618	54.000	-8.142	AV
2			5460.000	50.038	58.123	-3.962	54.000	-8.085	AV
3		*	5508.800	87.276	95.358	N/A	N/A	-8.082	AV

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

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



Site: SIP-AC3	Time: 2022/03/23 - 15:49
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11ac-VHT40	

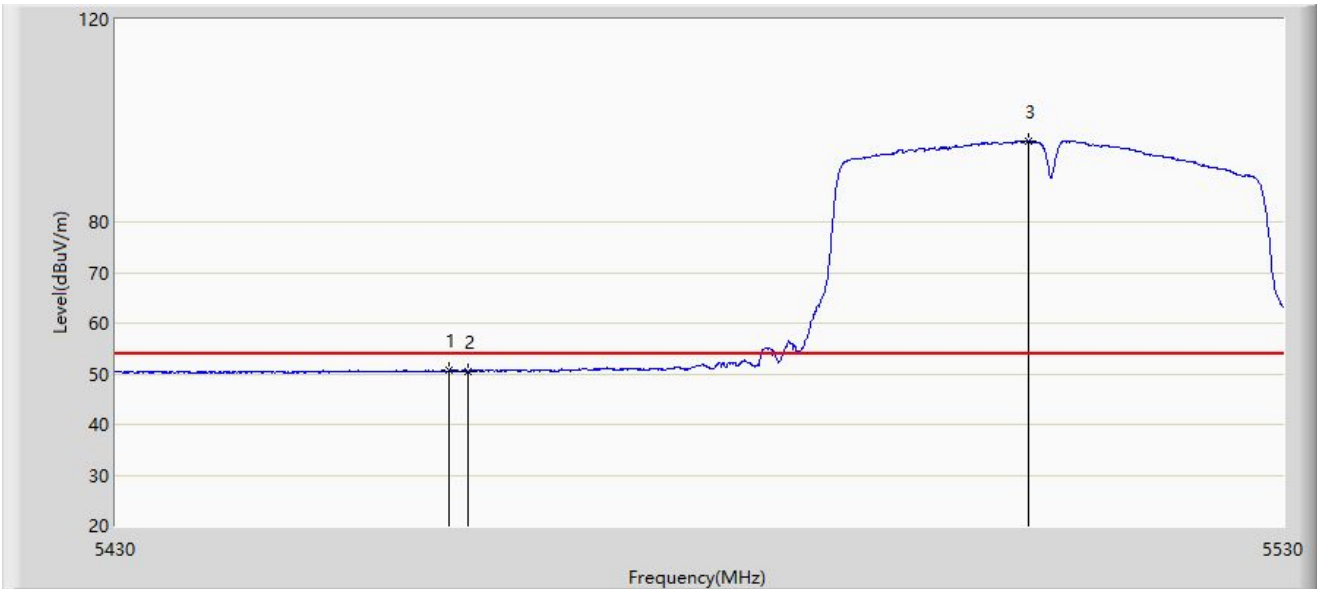


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5452.900	63.133	71.274	-10.867	74.000	-8.141	PK
2			5460.000	60.210	68.295	-13.790	74.000	-8.085	PK
3			5465.300	63.079	71.122	-5.121	68.200	-8.044	PK
4			5470.000	61.492	69.499	-6.708	68.200	-8.007	PK
5		*	5504.400	103.915	111.986	N/A	N/A	-8.071	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 15:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5510MHz by 802.11ac-VHT40	

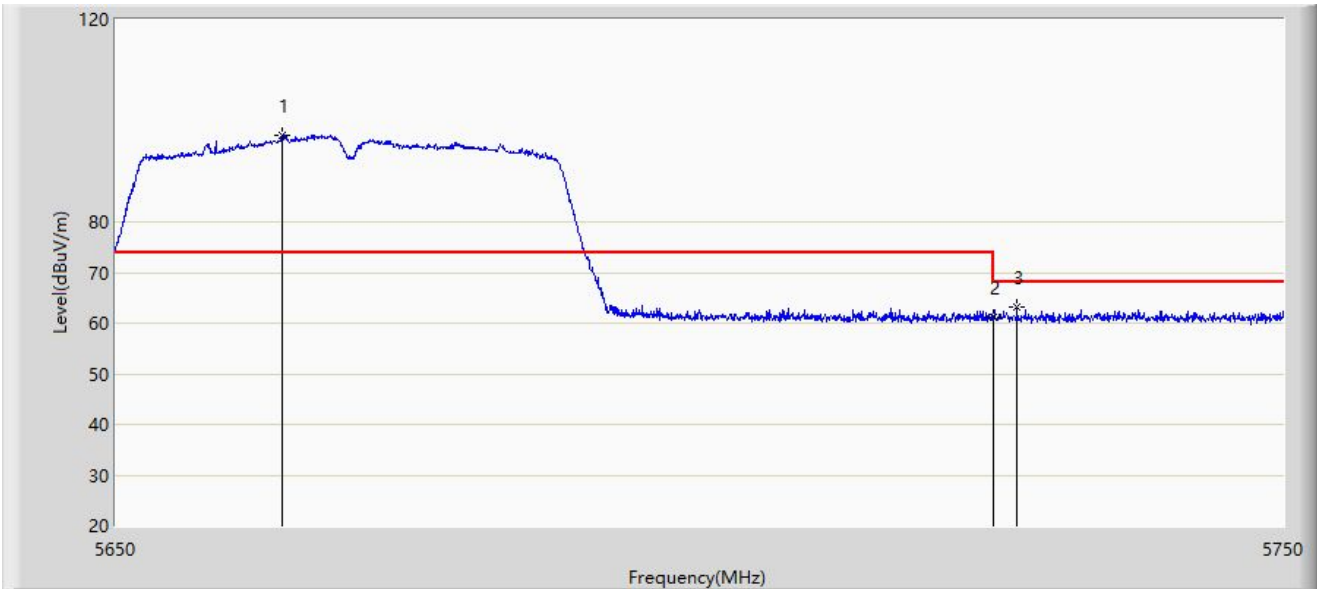


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5458.400	50.697	58.794	-3.303	54.000	-8.097	AV
2			5460.000	50.474	58.559	-3.526	54.000	-8.085	AV
3		*	5508.100	95.966	104.045	N/A	N/A	-8.078	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 16:44
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5670MHz by 802.11ac-VHT40	

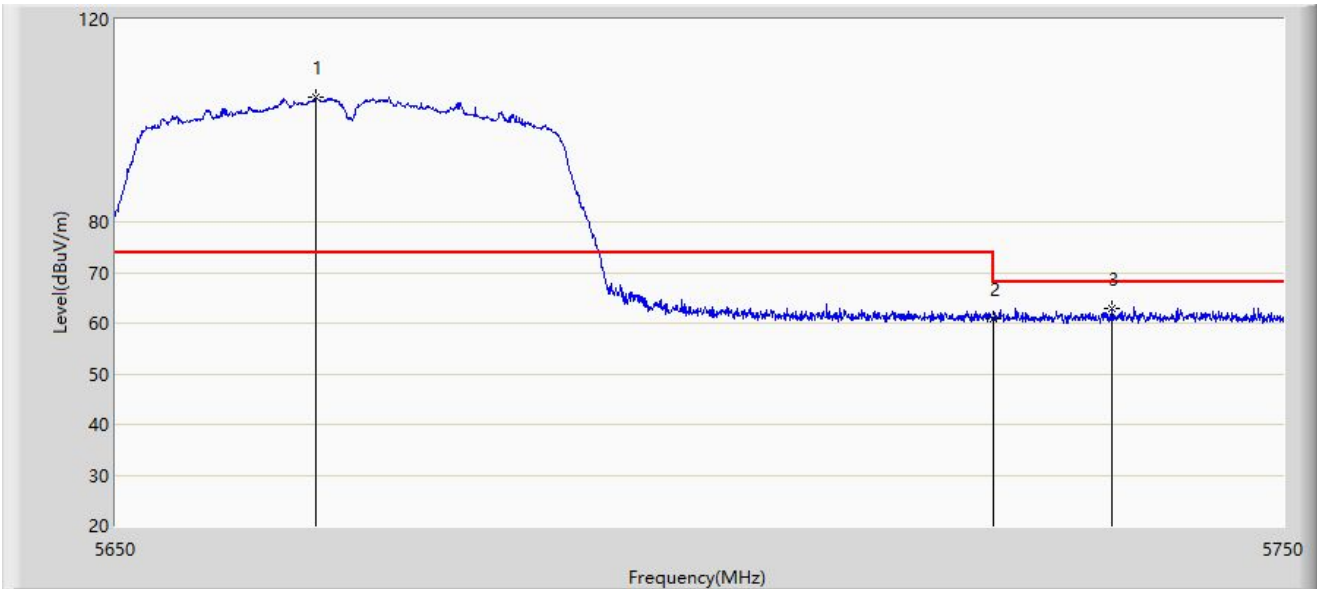


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		*	5664.200	97.179	105.283	N/A	N/A	-8.103	PK
2			5725.000	61.028	69.034	-7.172	68.200	-8.007	PK
3			5727.050	63.190	71.196	-5.010	68.200	-8.006	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 16:29
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5670MHz by 802.11ac-VHT40	

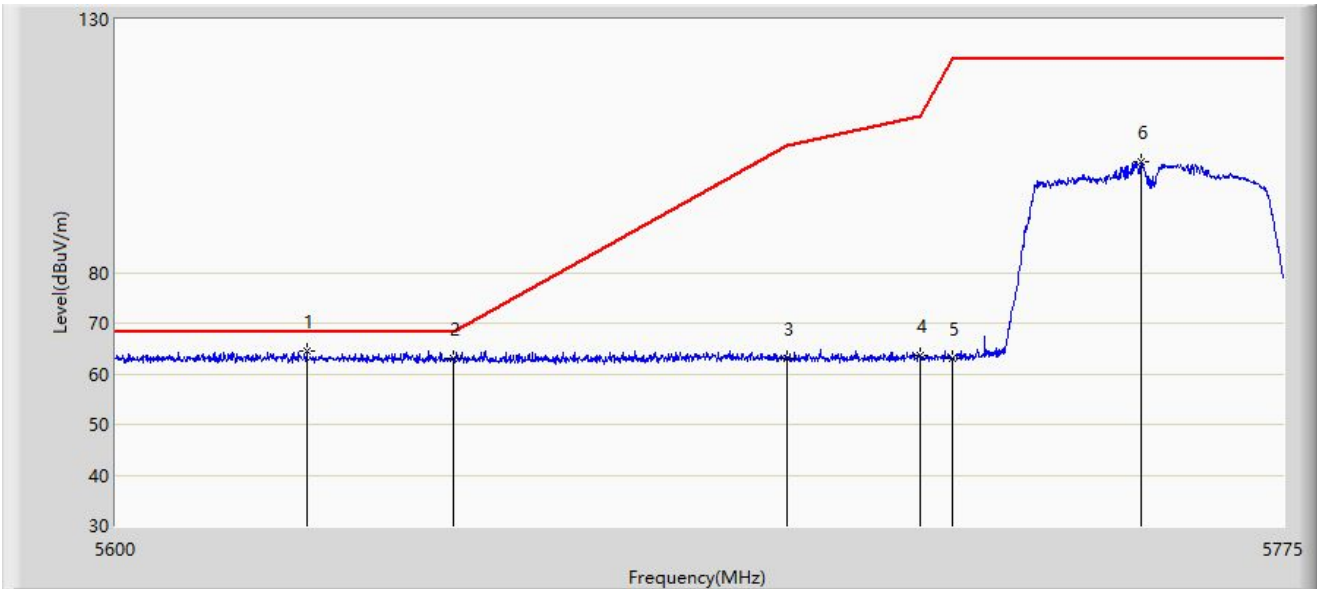


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5667.050	104.776	112.878	N/A	N/A	-8.102	PK
2			5725.000	60.895	68.901	-7.305	68.200	-8.007	PK
3			5735.200	63.019	71.047	-5.181	68.200	-8.029	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 19:31
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5755MHz by 802.11ac-VHT40	

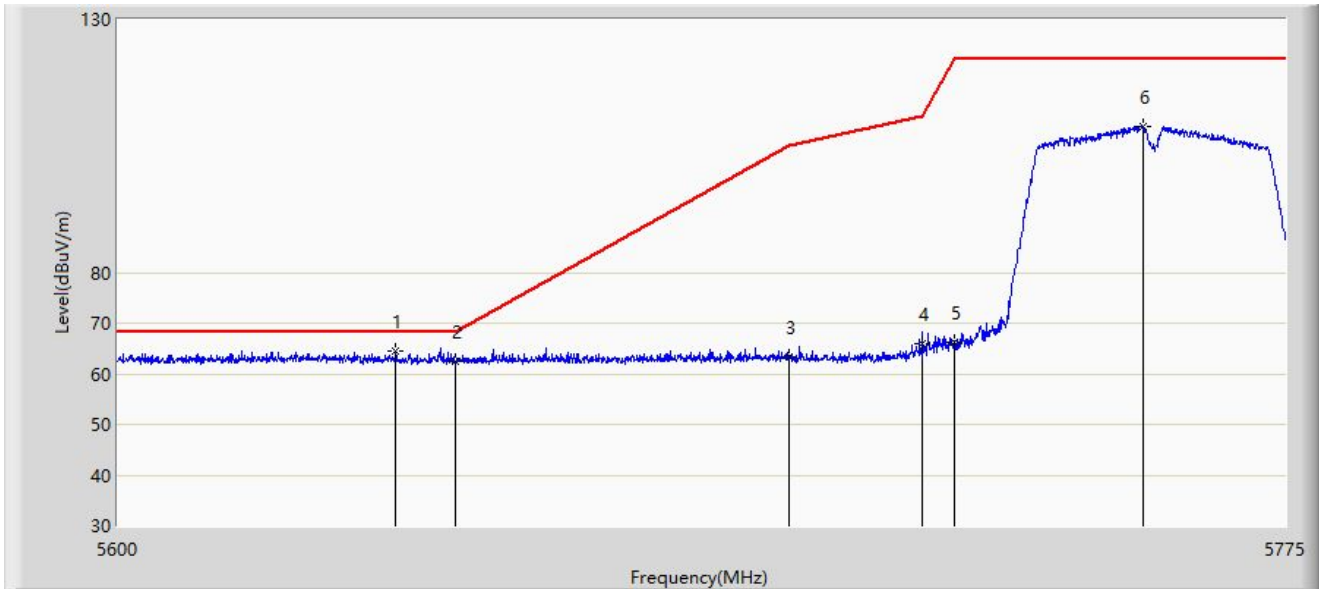


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		*	5628.263	64.352	72.430	-3.848	68.200	-8.078	PK
2			5650.000	62.933	71.049	-5.267	68.200	-8.116	PK
3			5700.000	62.982	70.897	-42.218	105.200	-7.915	PK
4			5720.000	63.538	71.557	-47.262	110.800	-8.020	PK
5			5725.000	63.067	71.073	-59.133	122.200	-8.007	PK
6			5753.388	101.791	109.936	N/A	N/A	-8.145	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 20:00
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5755MHz by 802.11ac-VHT40	

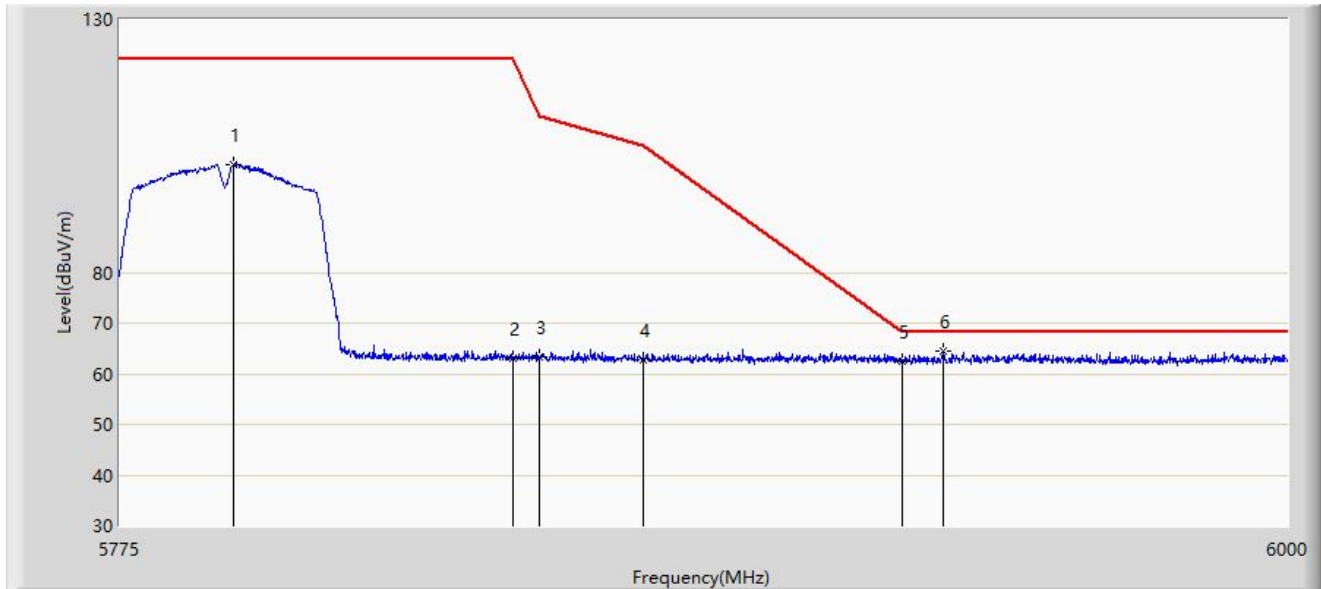


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		*	5641.212	64.618	72.744	-3.582	68.200	-8.127	PK
2			5650.000	62.528	70.644	-5.672	68.200	-8.116	PK
3			5700.000	63.452	71.367	-41.748	105.200	-7.915	PK
4			5720.000	65.927	73.946	-44.873	110.800	-8.020	PK
5			5725.000	66.121	74.127	-56.079	122.200	-8.007	PK
6			5753.388	108.952	117.097	N/A	N/A	-8.145	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 20:05
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5795MHz by 802.11ac-VHT40	

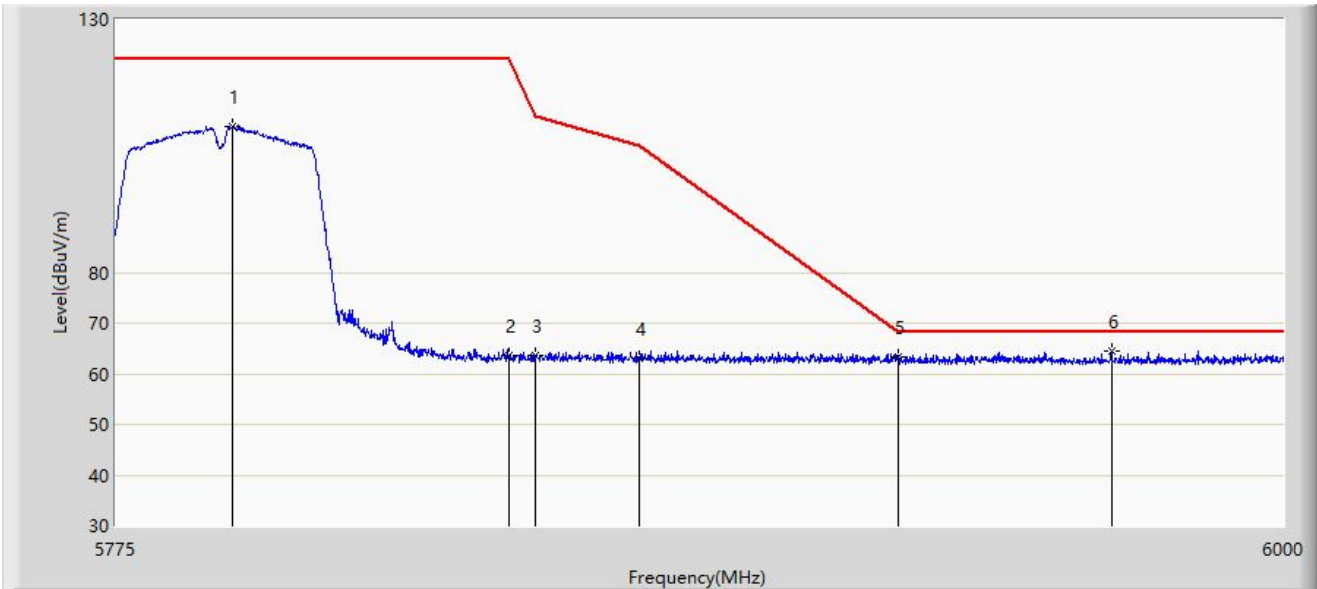


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5796.487	101.437	109.280	N/A	N/A	-7.843	PK
2			5850.000	63.181	71.107	-59.019	122.200	-7.925	PK
3			5855.000	63.402	71.339	-47.398	110.800	-7.937	PK
4			5875.000	62.698	70.644	-42.502	105.200	-7.946	PK
5			5925.000	62.435	70.507	-5.765	68.200	-8.073	PK
6		*	5932.725	64.465	72.553	-3.735	68.200	-8.088	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 20:17
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5795MHz by 802.11ac-VHT40	



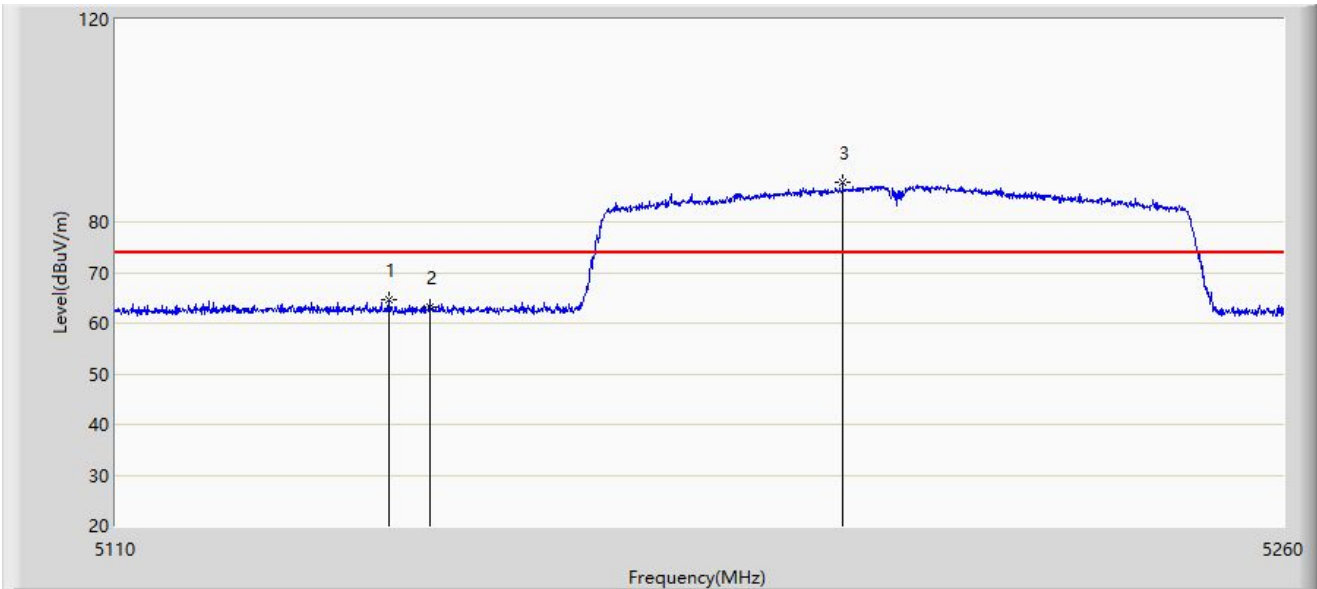
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5797.050	108.863	116.707	N/A	N/A	-7.844	PK
2			5850.000	63.647	71.573	-58.553	122.200	-7.925	PK
3			5855.000	63.692	71.629	-47.108	110.800	-7.937	PK
4			5875.000	62.929	70.875	-42.271	105.200	-7.946	PK
5			5925.000	63.405	71.477	-4.795	68.200	-8.073	PK
6		*	5966.362	64.628	72.562	-3.572	68.200	-7.934	PK

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

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



Site: SIP-AC3	Time: 2022/03/23 - 20:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

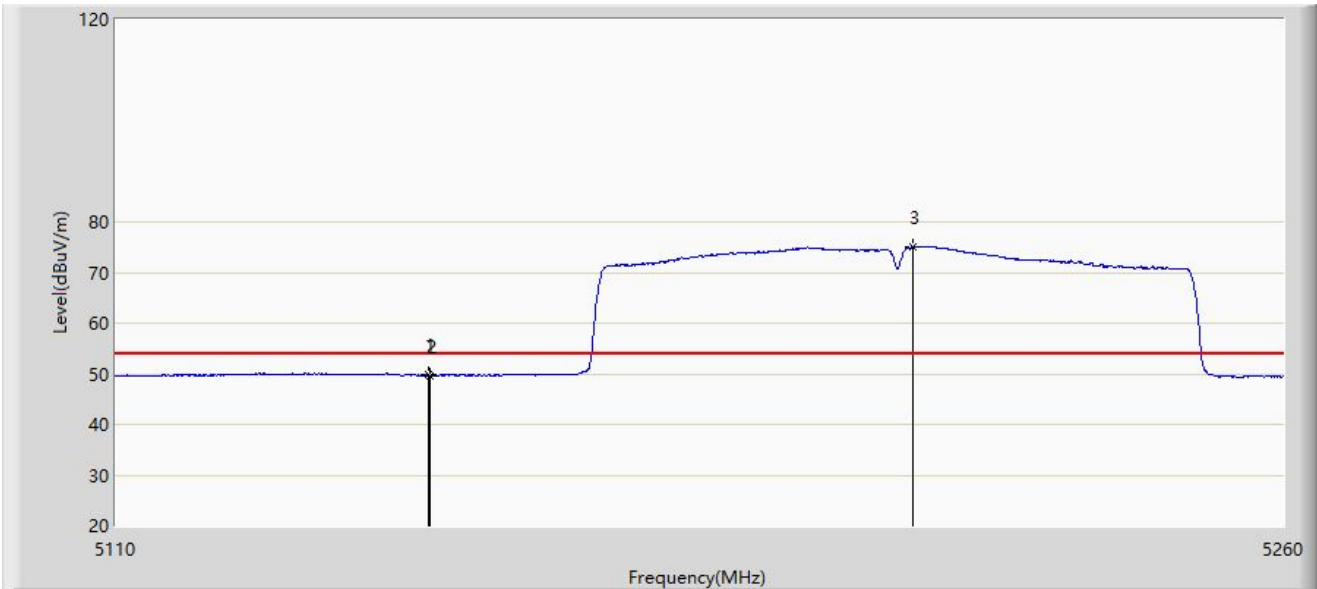


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5144.800	64.524	72.591	-9.476	74.000	-8.067	PK
2			5150.000	63.217	71.298	-10.783	74.000	-8.082	PK
3		*	5202.925	87.755	96.007	N/A	N/A	-8.252	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 20:42
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

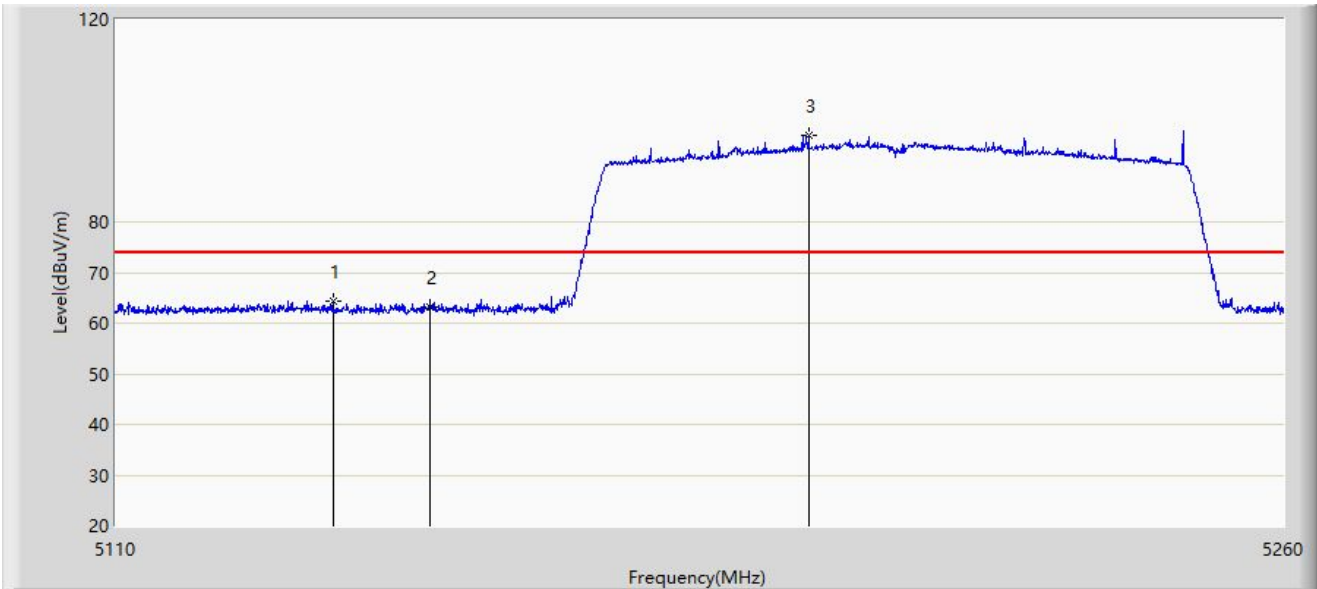


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5149.750	49.750	57.830	-4.250	54.000	-8.080	AV
2			5150.000	49.652	57.733	-4.348	54.000	-8.082	AV
3		*	5212.000	75.125	83.301	N/A	N/A	-8.176	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 20:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

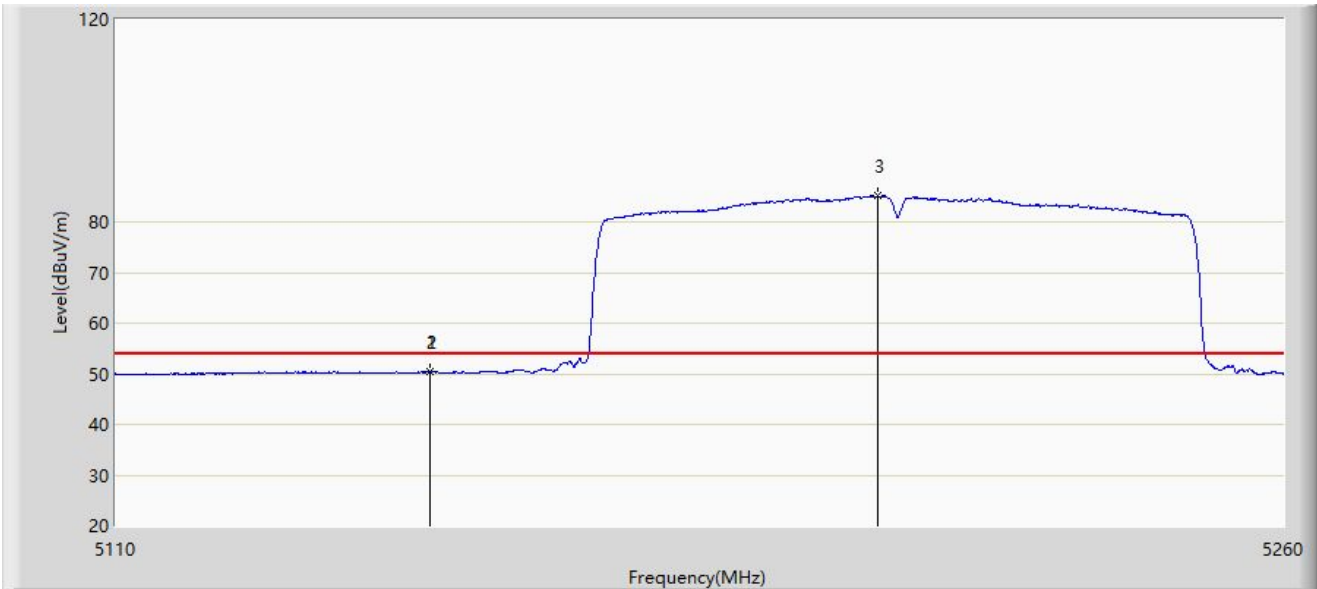


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5137.600	64.386	72.436	-9.614	74.000	-8.050	PK
2			5150.000	63.058	71.139	-10.942	74.000	-8.082	PK
3		*	5198.575	97.243	105.529	N/A	N/A	-8.286	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:01
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5210MHz by 802.11ac-VHT80	

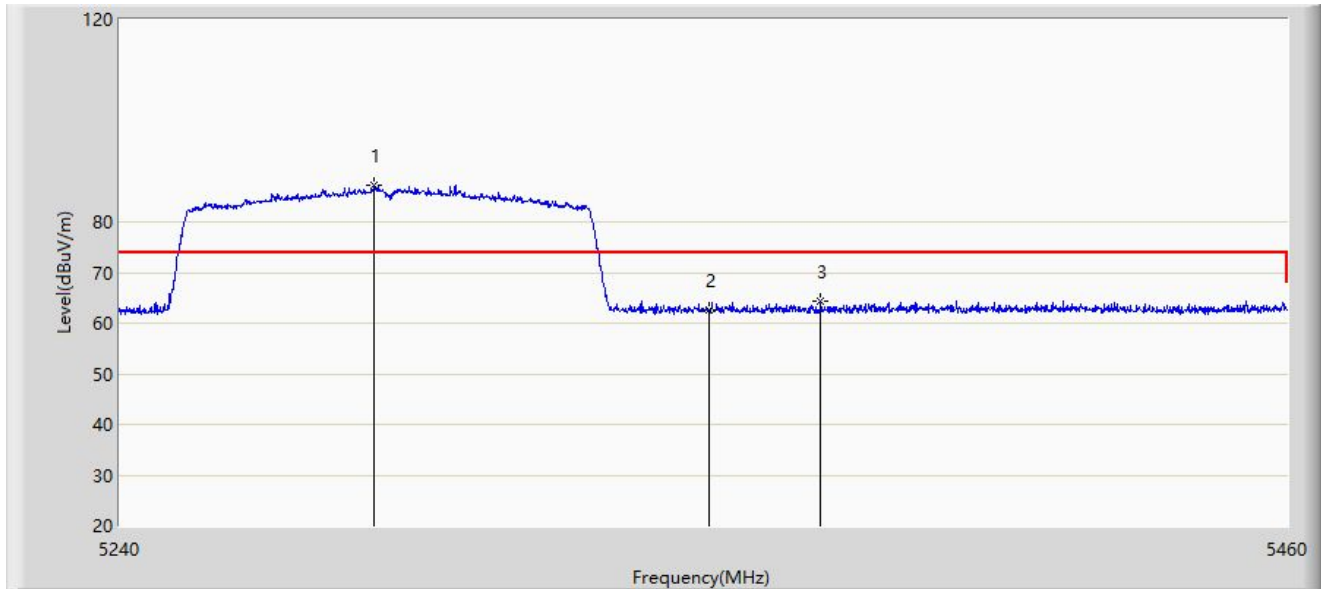


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5149.900	50.431	58.512	-3.569	54.000	-8.081	AV
2			5150.000	50.339	58.420	-3.661	54.000	-8.082	AV
3		*	5207.425	85.078	93.292	N/A	N/A	-8.215	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:09
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	

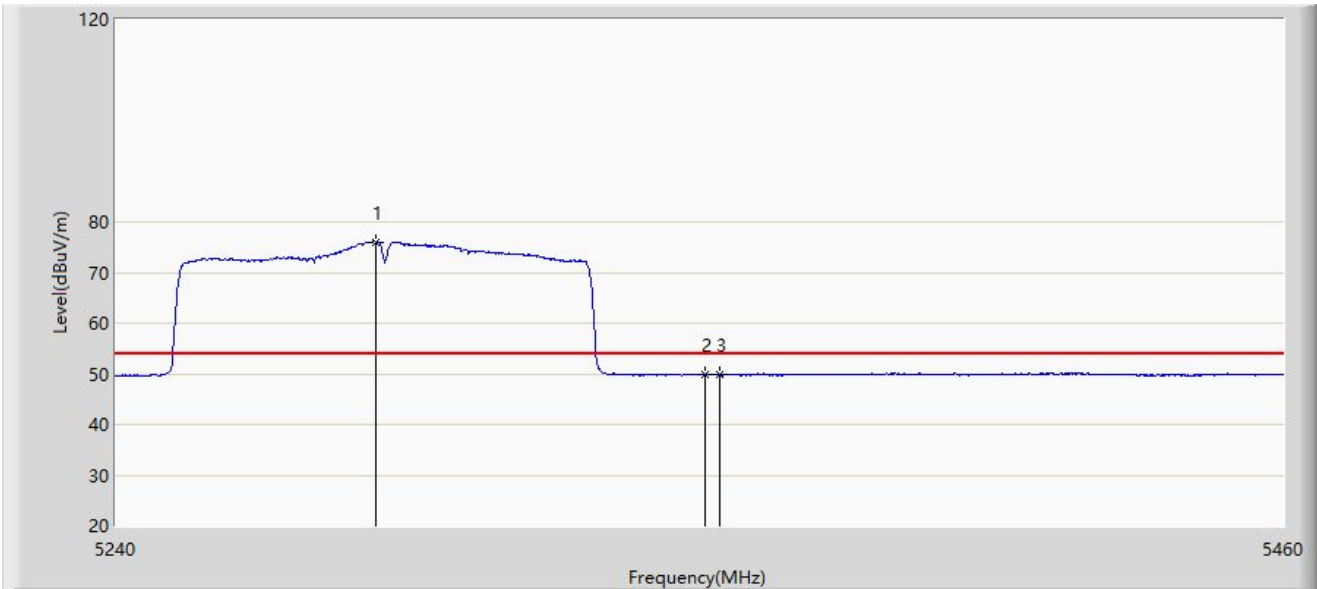


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5287.190	87.253	95.488	N/A	N/A	-8.235	PK
2			5350.000	62.715	70.973	-11.285	74.000	-8.258	PK
3			5371.010	64.288	72.485	-9.712	74.000	-8.198	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:20
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	

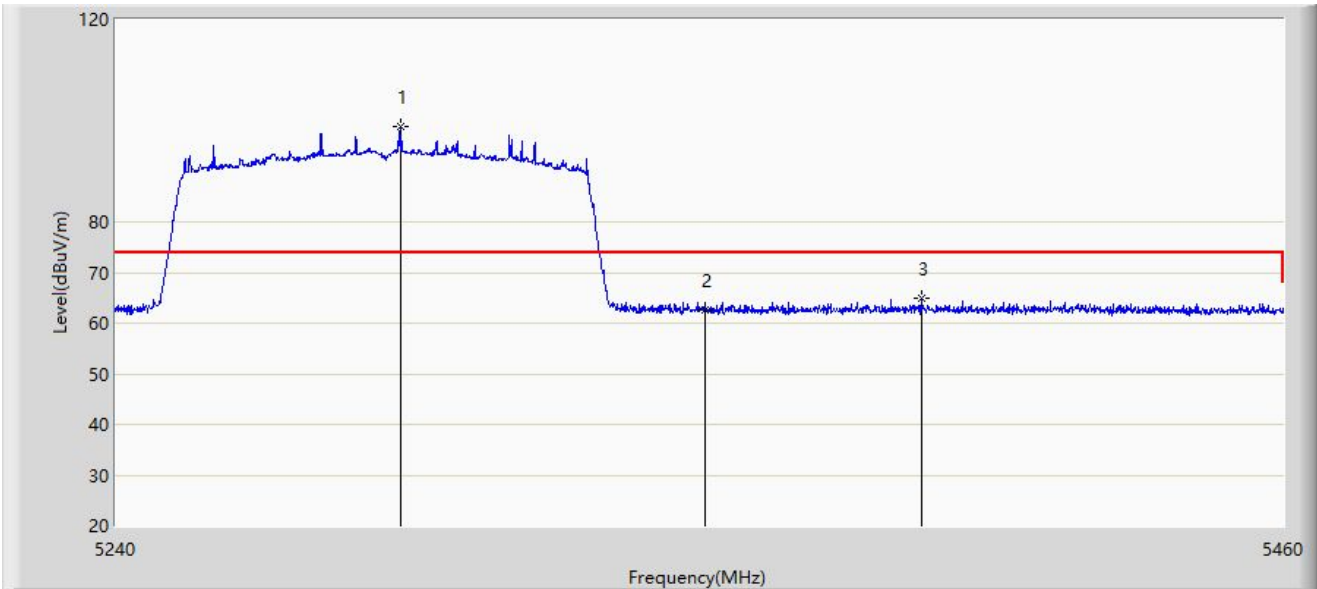


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5288.400	76.075	84.320	N/A	N/A	-8.245	AV
2			5350.000	49.826	58.084	-4.174	54.000	-8.258	AV
3			5352.860	49.905	58.156	-4.095	54.000	-8.251	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:22
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	

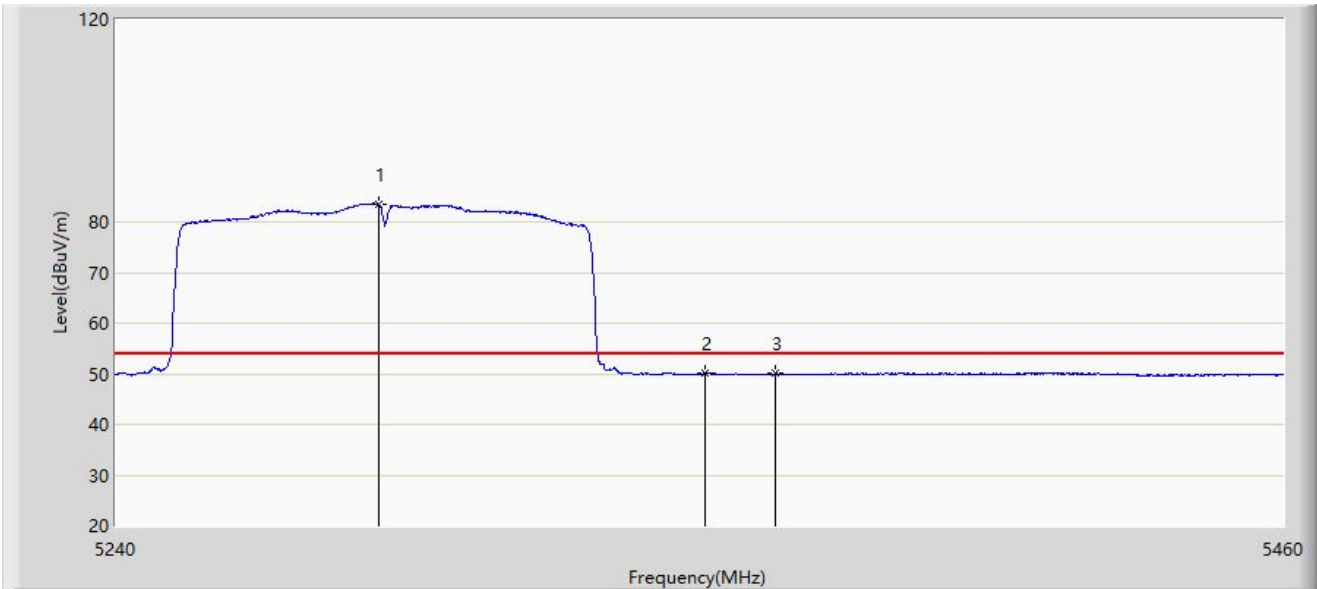


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		*	5292.910	98.778	107.061	N/A	N/A	-8.283	PK
2			5350.000	62.477	70.735	-11.523	74.000	-8.258	PK
3			5390.810	65.041	73.199	-8.959	74.000	-8.159	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:29
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5290MHz by 802.11ac-VHT80	



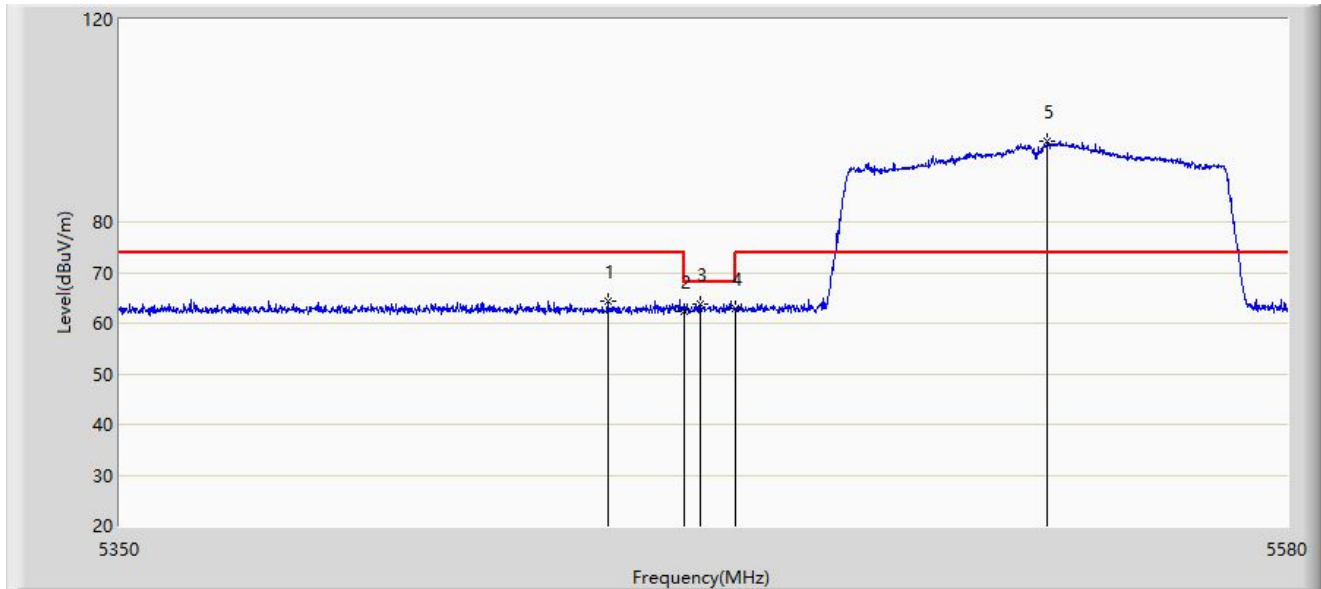
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5288.730	83.559	91.807	N/A	N/A	-8.247	AV
2			5350.000	50.018	58.276	-3.982	54.000	-8.258	AV
3			5363.310	50.085	58.305	-3.915	54.000	-8.220	AV

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

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



Site: SIP-AC3	Time: 2022/03/23 - 21:31
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

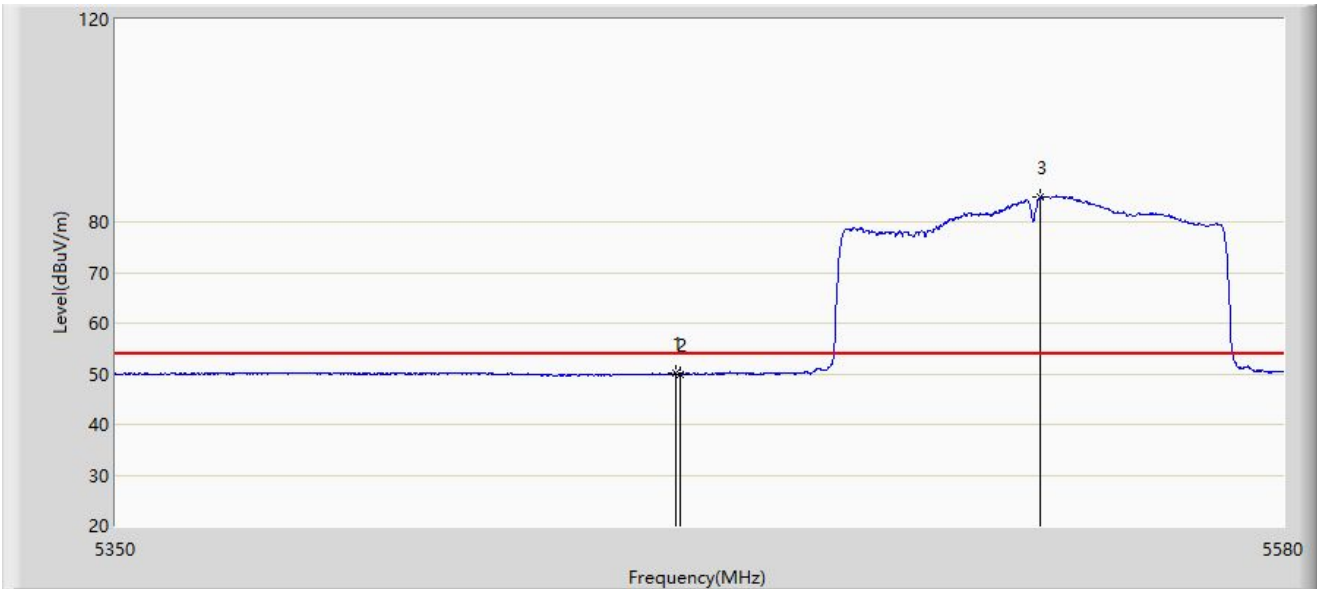


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5444.990	64.311	72.517	-9.689	74.000	-8.206	PK
2			5460.000	62.420	70.505	-11.580	74.000	-8.085	PK
3			5463.160	63.644	71.704	-4.556	68.200	-8.060	PK
4			5470.000	62.865	70.872	-5.335	68.200	-8.007	PK
5		*	5531.930	95.841	104.091	N/A	N/A	-8.249	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:46
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

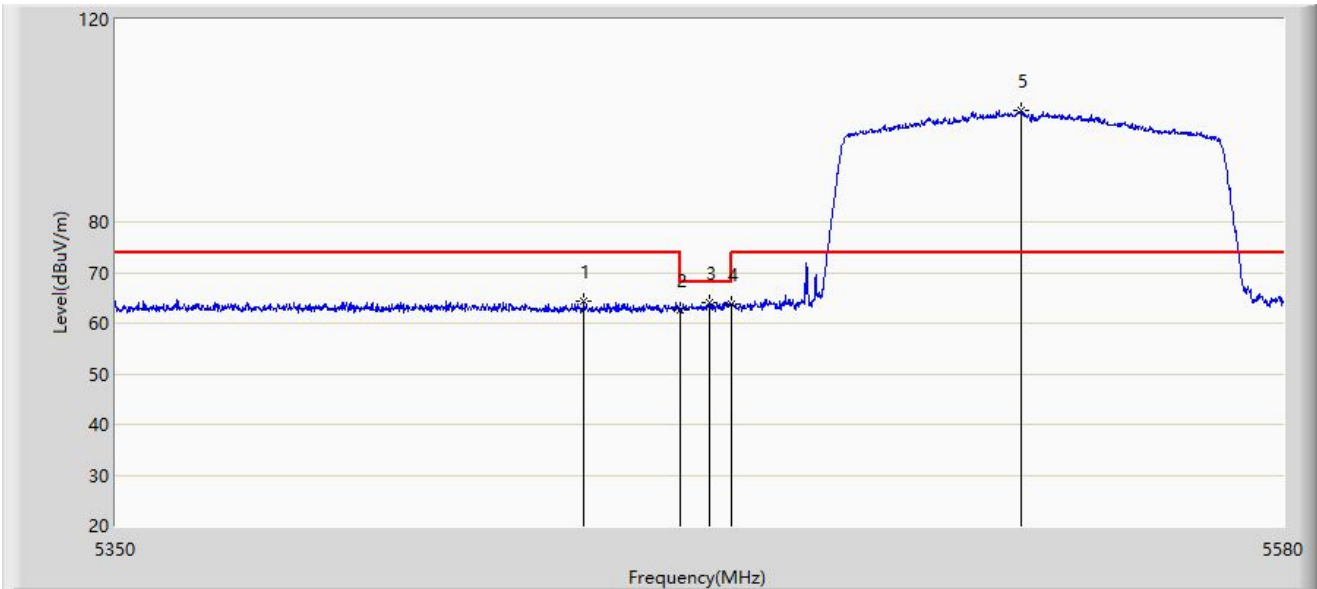


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5459.135	50.053	58.144	-3.947	54.000	-8.092	AV
2			5460.000	49.831	57.916	-4.169	54.000	-8.085	AV
3		*	5531.470	84.938	93.183	N/A	N/A	-8.244	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:47
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

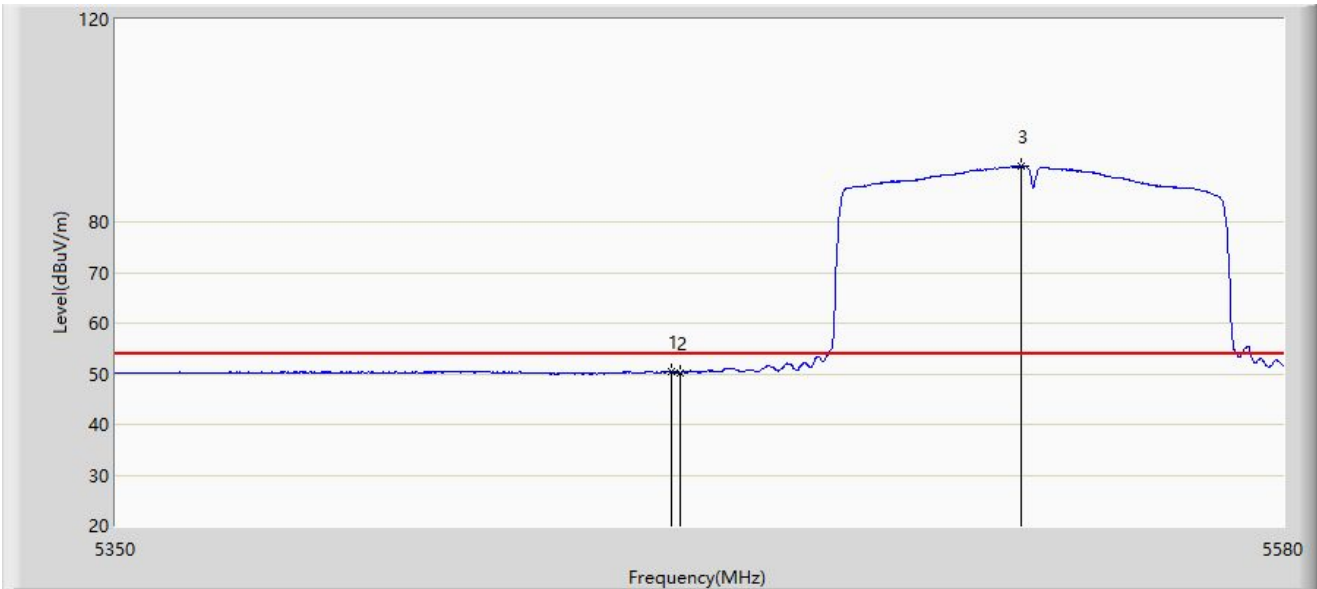


No	Flag	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1			5441.195	64.292	72.530	-9.708	74.000	-8.238	PK
2			5460.000	62.572	70.657	-11.428	74.000	-8.085	PK
3			5465.690	64.092	72.132	-4.108	68.200	-8.040	PK
4			5470.000	63.750	71.757	-4.450	68.200	-8.007	PK
5		*	5527.675	102.020	110.220	N/A	N/A	-8.200	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:55
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5530MHz by 802.11ac-VHT80	

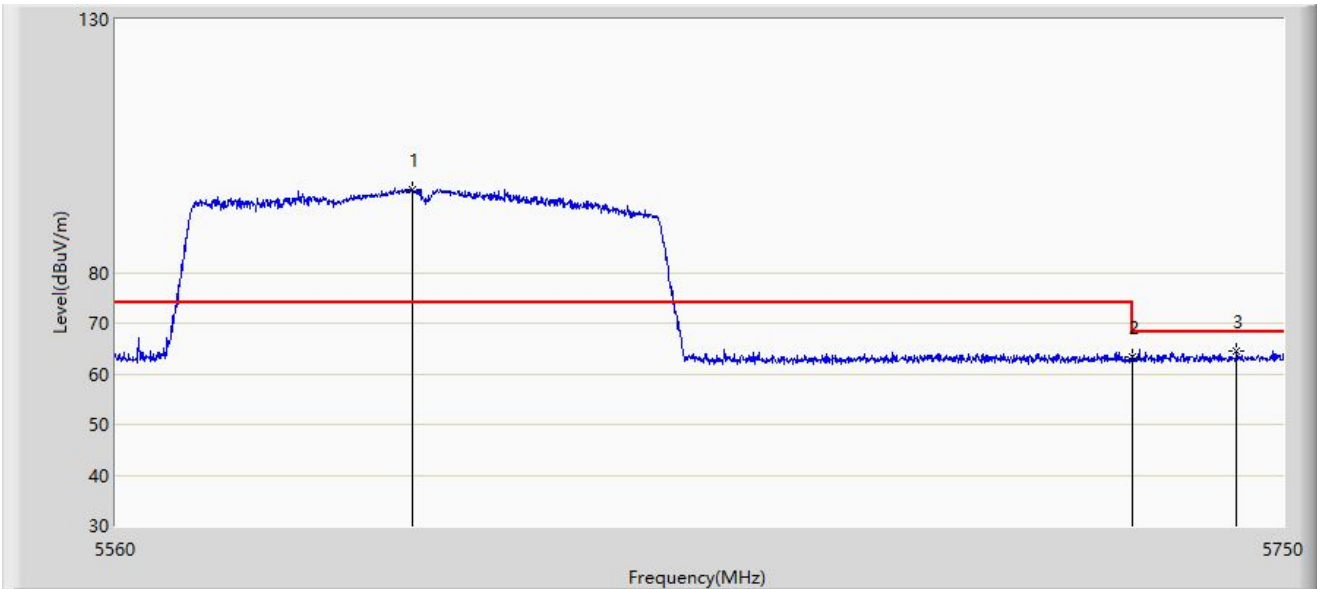


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1			5458.445	50.404	58.501	-3.596	54.000	-8.096	AV
2			5460.000	50.177	58.262	-3.823	54.000	-8.085	AV
3		*	5527.560	91.033	99.232	N/A	N/A	-8.200	AV

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

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

Site: SIP-AC3	Time: 2022/03/23 - 21:57
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5610MHz by 802.11ac-VHT80	

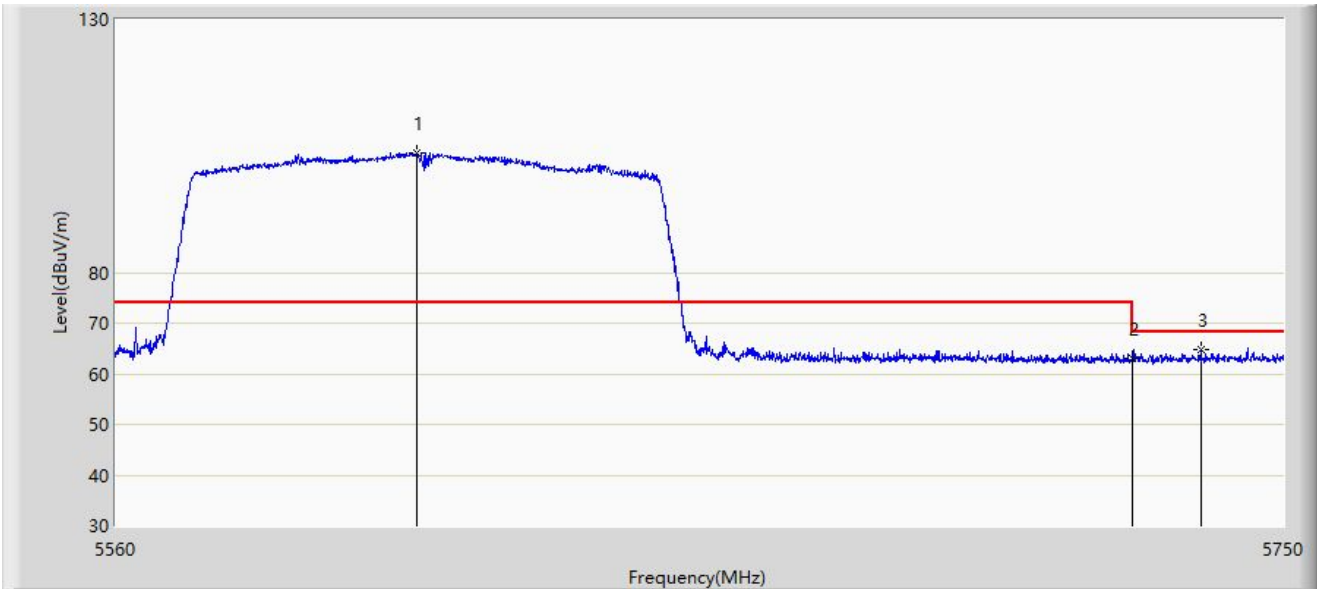


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5607.785	96.347	104.548	N/A	N/A	-8.202	PK
2			5725.000	63.247	71.253	-4.953	68.200	-8.007	PK
3			5742.305	64.562	72.610	-3.638	68.200	-8.048	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 22:14
Limit: FCC_Part15_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5610MHz by 802.11ac-VHT80	

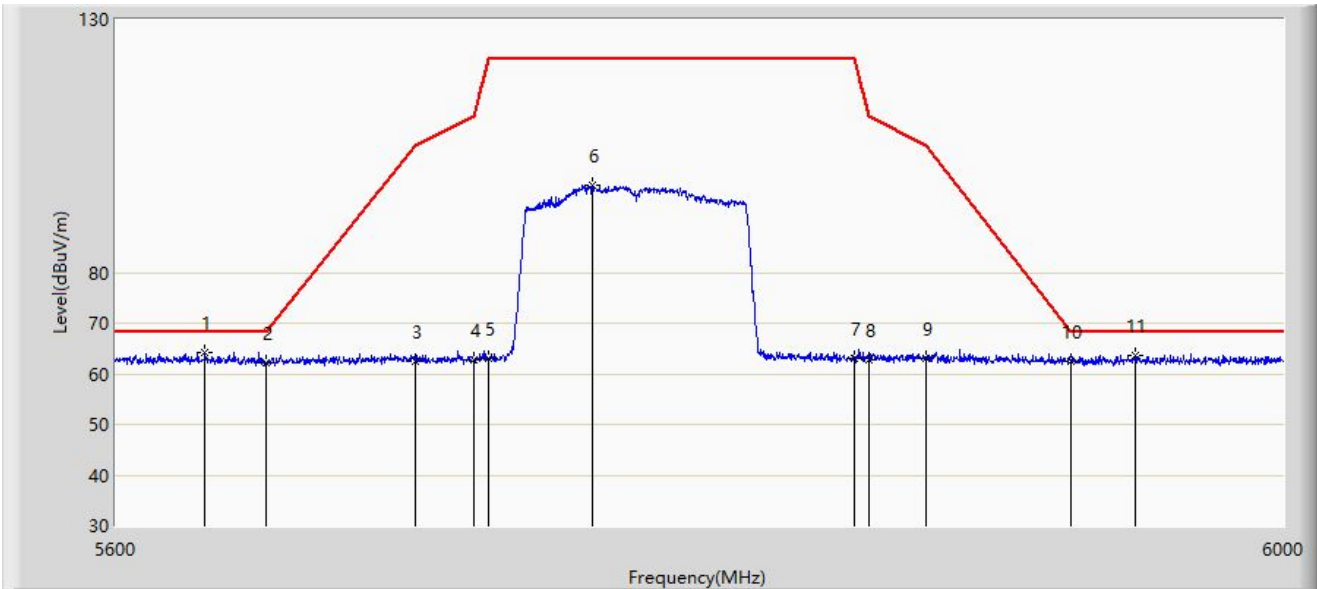


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5608.355	103.607	111.803	N/A	N/A	-8.196	PK
2			5725.000	62.902	70.908	-5.298	68.200	-8.007	PK
3			5736.415	64.668	72.700	-3.532	68.200	-8.032	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 22:18
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5775MHz by 802.11ac-VHT80	

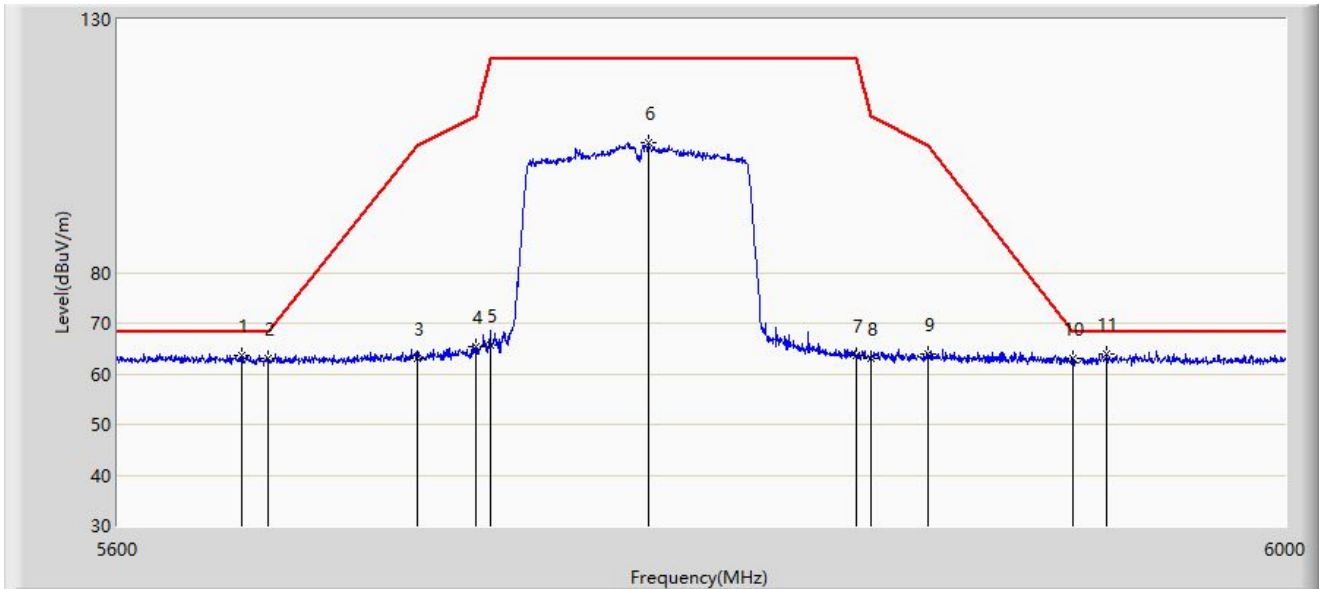


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	5629.800	64.067	72.151	-4.133	68.200	-8.084	PK
2			5650.000	62.047	70.163	-6.153	68.200	-8.116	PK
3			5700.000	62.581	70.496	-42.619	105.200	-7.915	PK
4			5720.000	62.687	70.706	-48.113	110.800	-8.020	PK
5			5725.000	63.046	71.052	-59.154	122.200	-8.007	PK
6			5760.200	97.285	105.487	N/A	N/A	-8.202	PK
7			5850.000	62.969	70.895	-59.231	122.200	-7.925	PK
8			5855.000	62.746	70.683	-48.054	110.800	-7.937	PK
9			5875.000	62.947	70.893	-42.253	105.200	-7.946	PK
10			5925.000	62.537	70.609	-5.663	68.200	-8.073	PK
11			5947.800	63.726	71.480	-4.474	68.200	-7.754	PK

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

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

Site: SIP-AC3	Time: 2022/03/23 - 22:30
Limit: FCC_Part15.407_Band Edge(3m)	Engineer: Allen Zou
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit at 5775MHz by 802.11ac-VHT80	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			5641.200	63.751	71.877	-4.449	68.200	-8.127	PK
2			5650.000	62.984	71.100	-5.216	68.200	-8.116	PK
3			5700.000	63.004	70.919	-42.196	105.200	-7.915	PK
4			5720.000	65.431	73.450	-45.369	110.800	-8.020	PK
5			5725.000	65.719	73.725	-56.481	122.200	-8.007	PK
6			5778.400	105.665	113.570	N/A	N/A	-7.904	PK
7			5850.000	63.702	71.628	-58.498	122.200	-7.925	PK
8			5855.000	63.166	71.103	-47.634	110.800	-7.937	PK
9			5875.000	63.825	71.771	-41.375	105.200	-7.946	PK
10			5925.000	63.138	71.210	-5.062	68.200	-8.073	PK
11		*	5937.000	64.041	72.026	-4.159	68.200	-7.985	PK

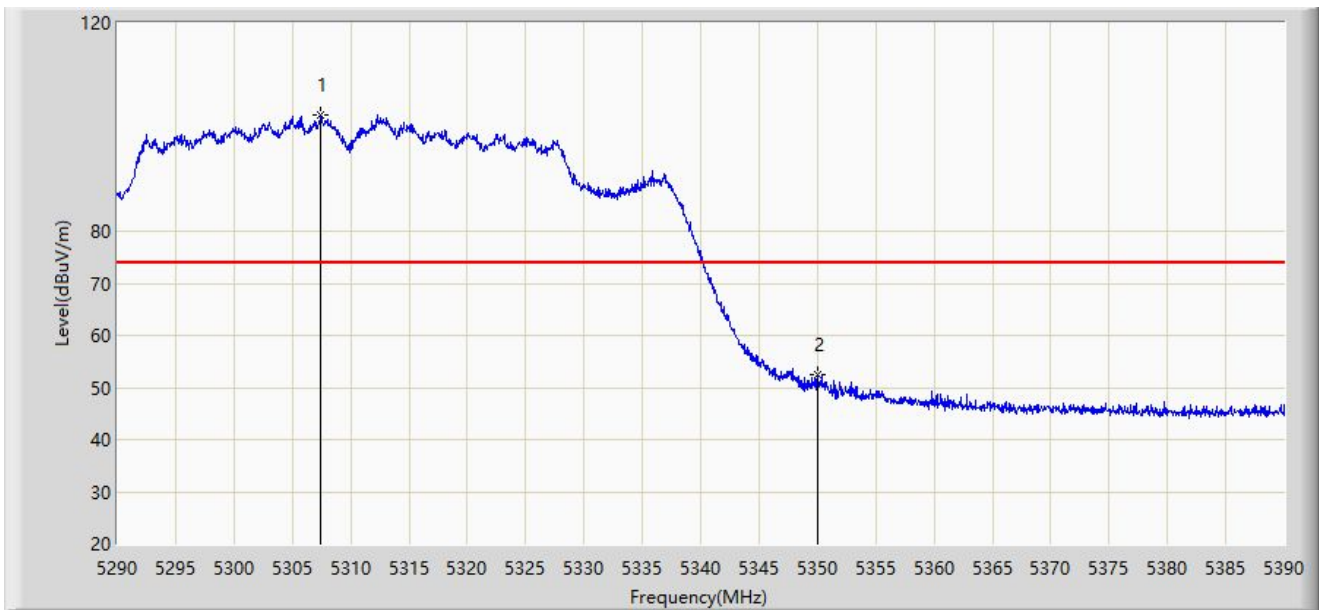
Note: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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



**Spot Check of Type-B Heatsink:**

Site: SIP-AC3	Time: 2022/05/18 - 14:10
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 5310MHz	



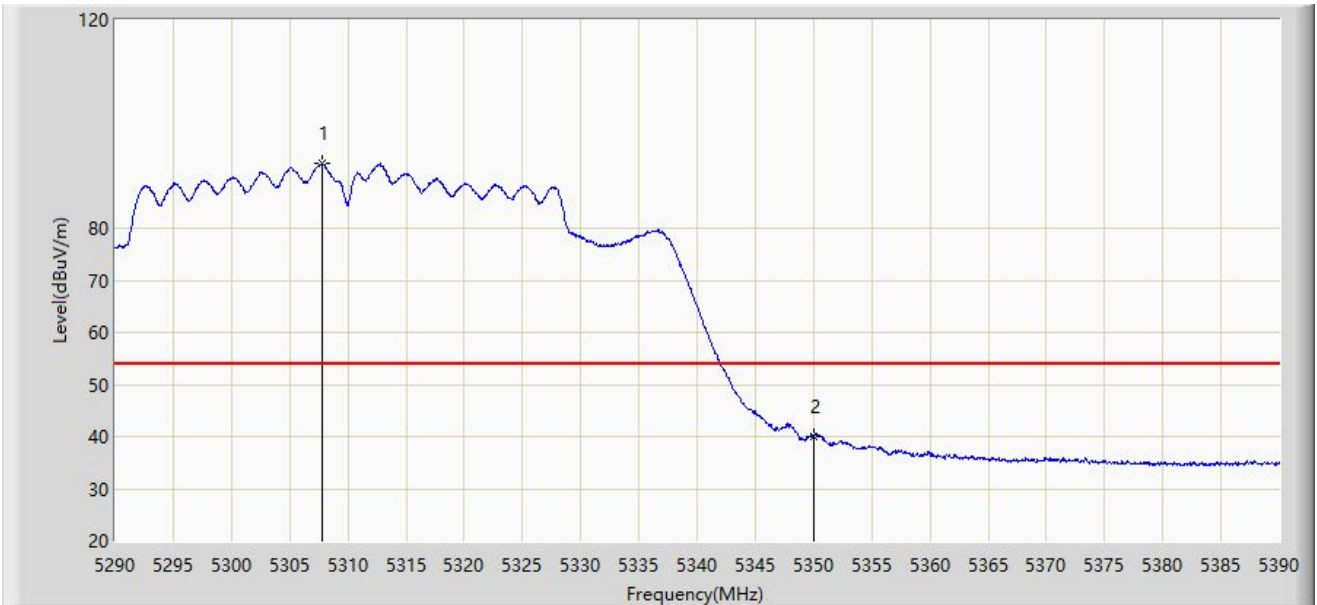
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5307.450	102.439	62.972	N/A	N/A	39.467	PK
2	*	5350.000	52.425	53.846	-21.575	74.000	-1.421	PK

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	Time: 2022/05/18 - 14:23
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 5310MHz	



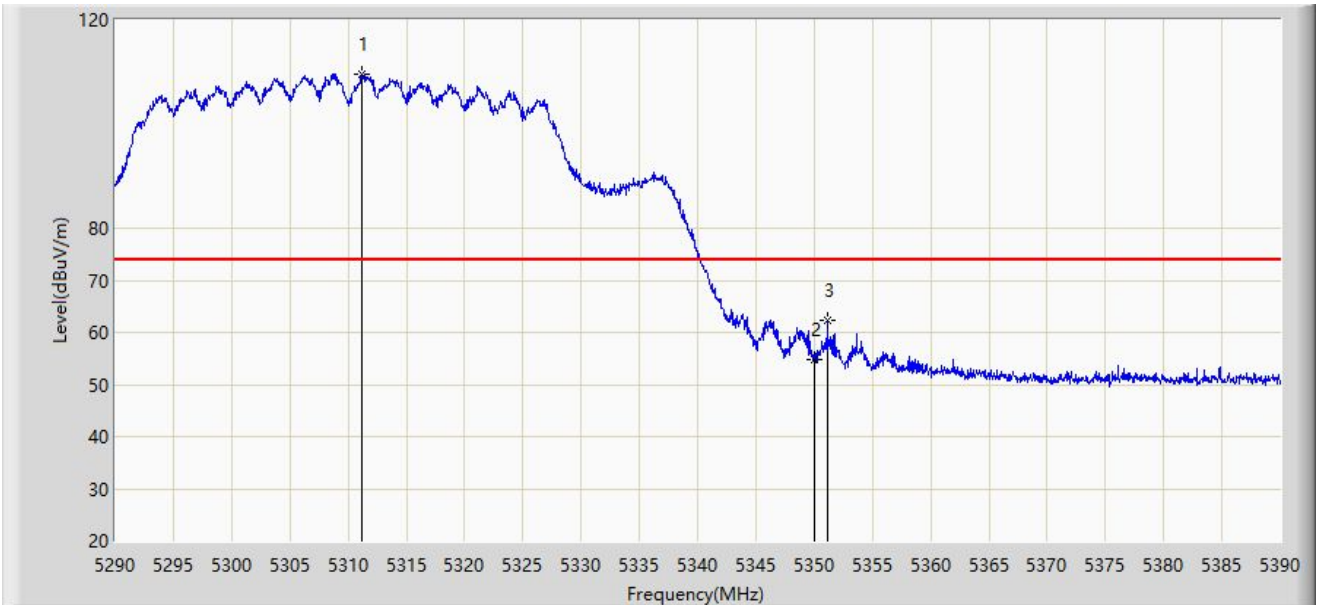
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5307.750	92.381	52.672	N/A	N/A	39.709	AV
2	*	5350.000	40.129	41.550	-13.871	54.000	-1.421	AV

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	Time: 2022/05/18 - 14:25
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 5310MHz	



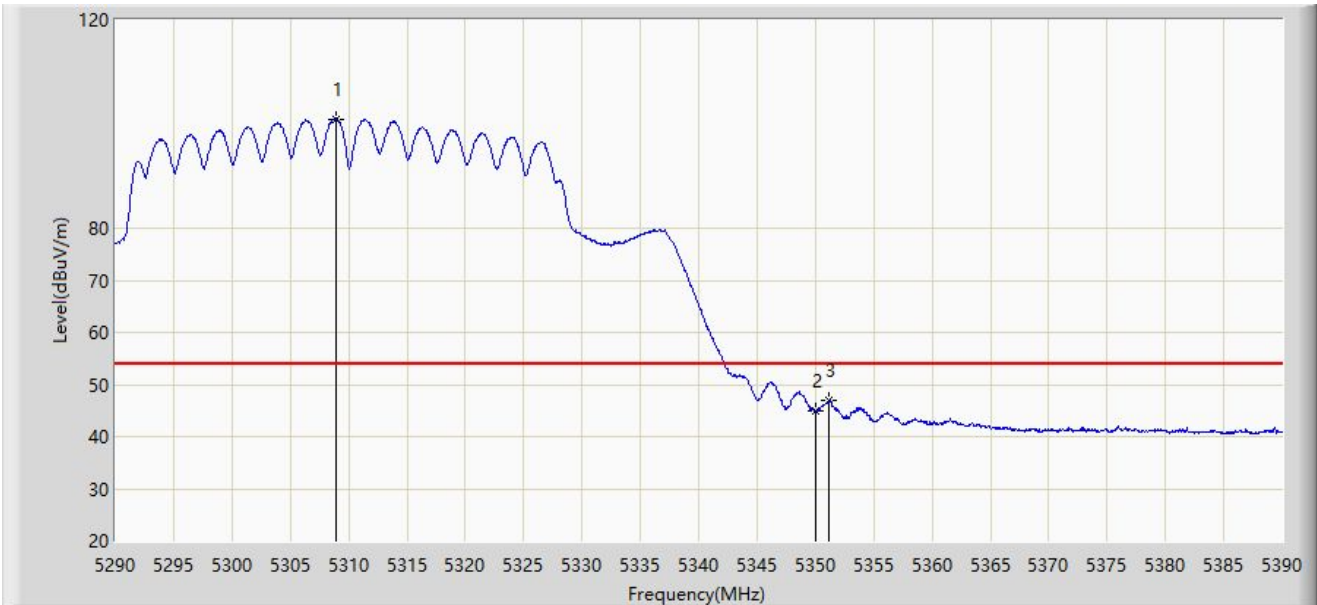
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5311.150	109.659	65.734	N/A	N/A	43.925	PK
2		5350.000	54.858	56.279	-19.142	74.000	-1.421	PK
3	*	5351.150	62.319	64.323	-11.681	74.000	-2.005	PK

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

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

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

Site: SIP-AC3	Time: 2022/05/18 - 14:32
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at 5310MHz	



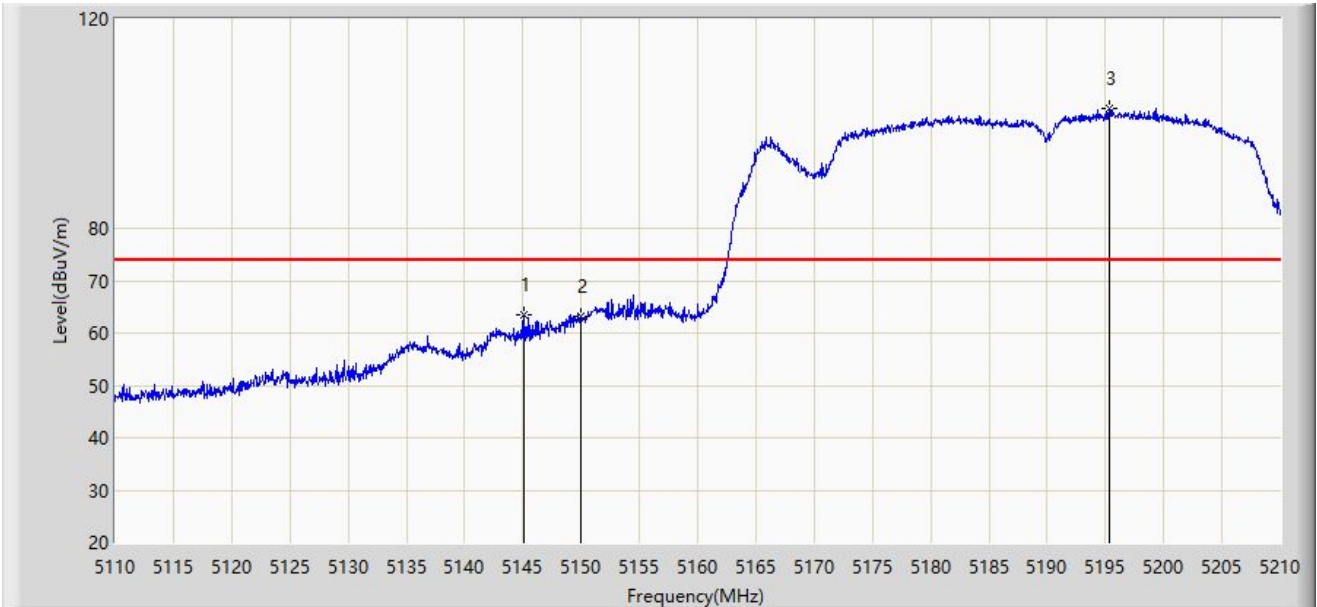
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5308.950	100.970	60.160	N/A	N/A	40.810	AV
2		5350.000	45.014	46.435	-8.986	54.000	-1.421	AV
3	*	5351.200	47.057	49.086	-6.943	54.000	-2.029	AV

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	Time: 2022/06/01 - 15:56
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



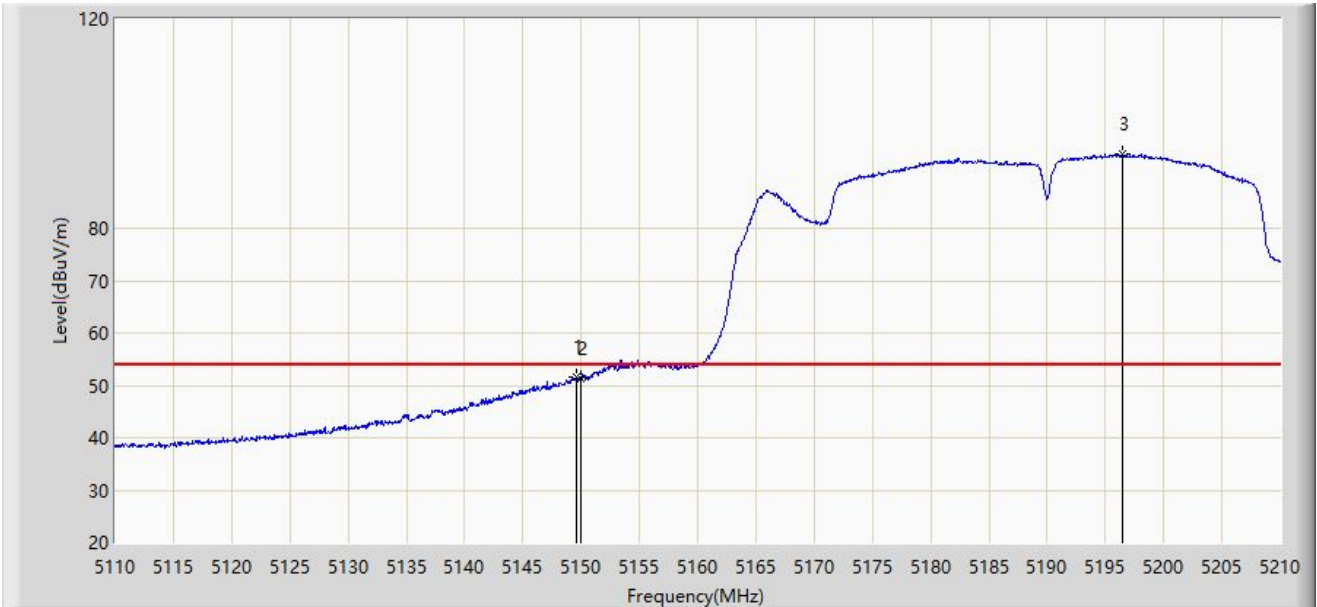
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5145.150	63.439	67.220	-10.561	74.000	-3.781	PK
2		5150.000	63.057	66.042	-10.943	74.000	-2.986	PK
3		5195.400	102.819	67.331	N/A	N/A	35.488	PK

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

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

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

Site: SIP-AC3	Time: 2022/06/01 - 15:52
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



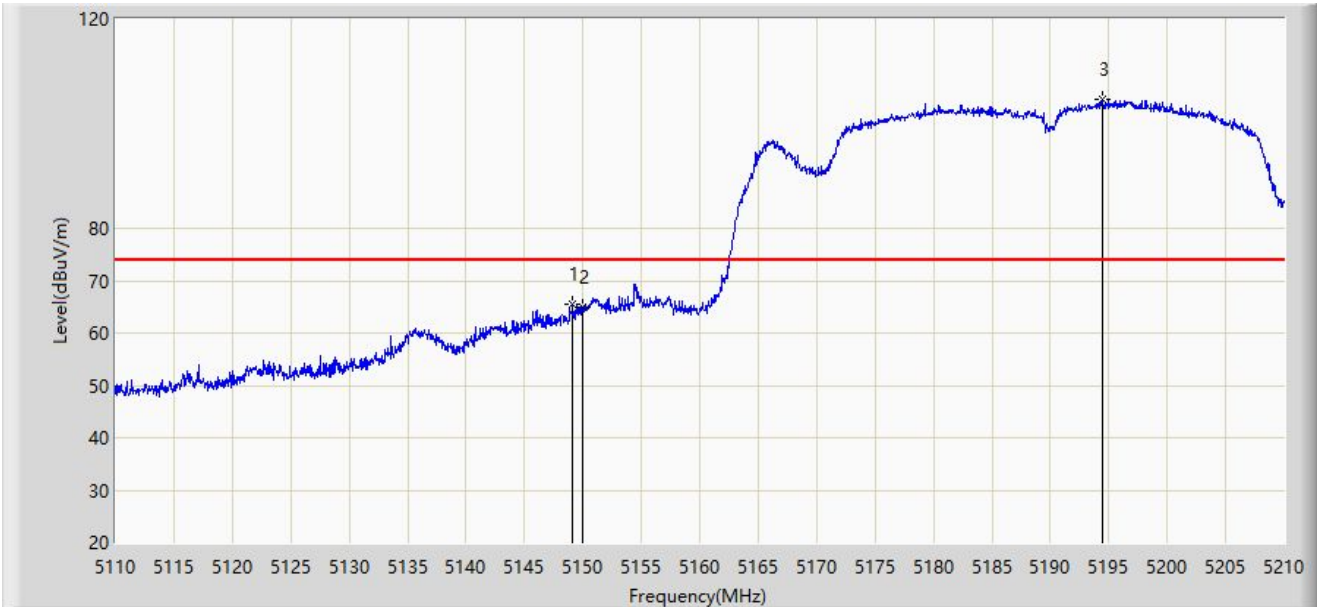
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.650	51.612	54.690	-2.388	54.000	-3.078	AV
2		5150.000	51.211	54.196	-2.789	54.000	-2.986	AV
3		5196.500	94.223	58.588	N/A	N/A	35.635	AV

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	Time: 2022/06/01 - 15:51
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



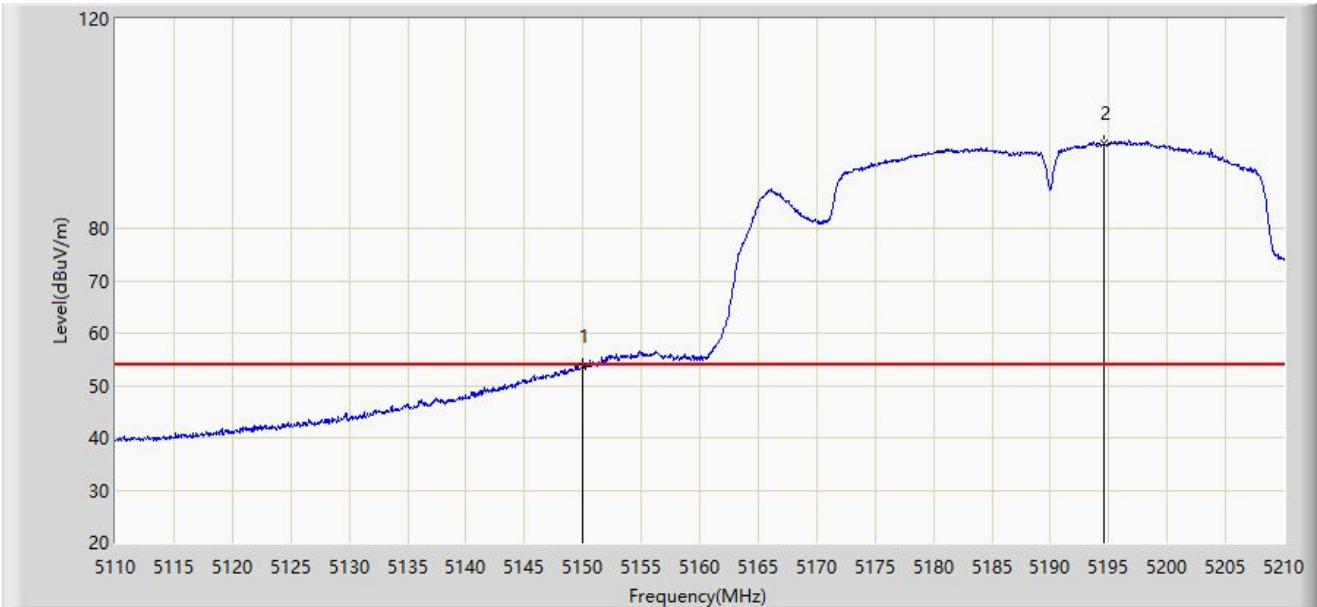
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1	*	5149.100	65.480	68.657	-8.520	74.000	-3.176	PK
2		5150.000	65.047	68.032	-8.953	74.000	-2.986	PK
3		5194.400	104.651	69.003	N/A	N/A	35.648	PK

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

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

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

Site: SIP-AC3	Time: 2022/06/01 - 15:50
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	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	53.757	56.742	-0.243	54.000	-2.986	AV
2		5194.550	96.243	60.649	N/A	N/A	35.594	AV

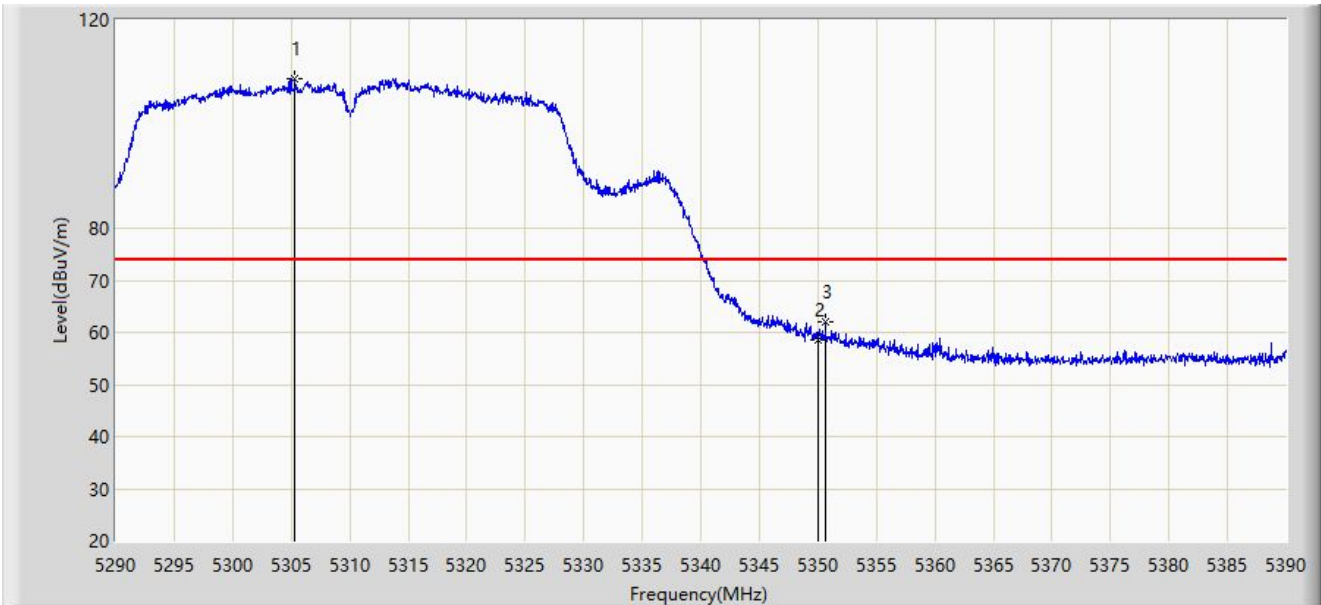
Note 1: " \* ", means this data is the worst emission level.

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	Time: 2022/05/20 - 14:45
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



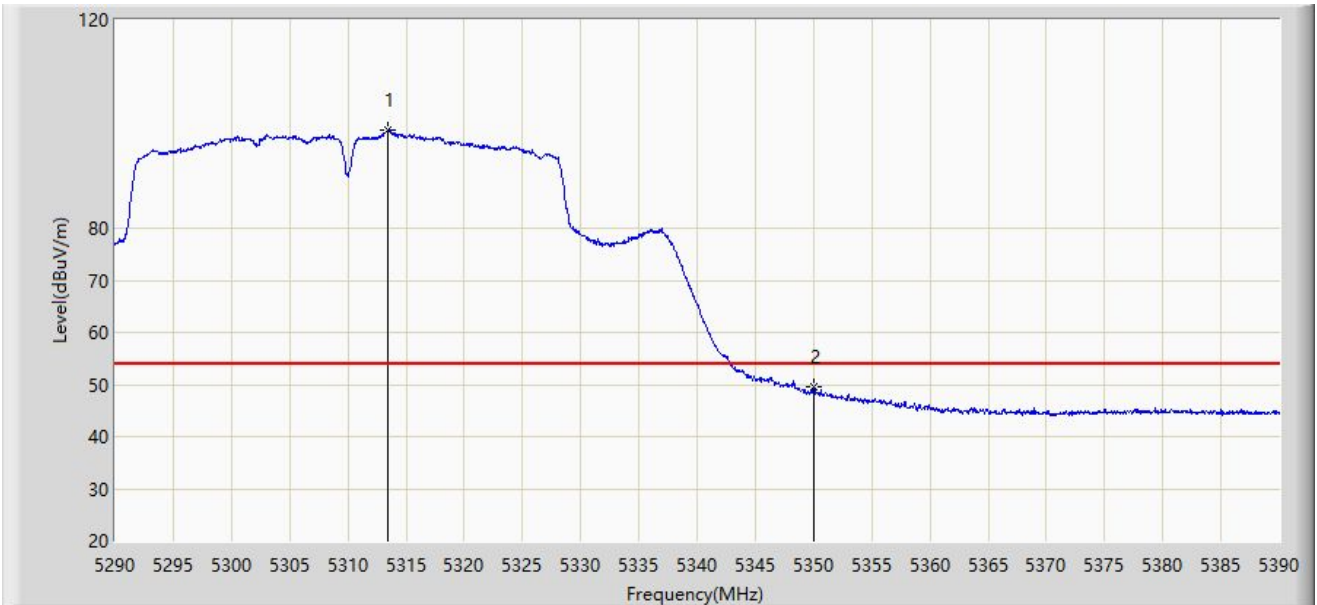
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5305.350	108.765	70.296	N/A	N/A	38.468	PK
2		5350.000	58.687	60.108	-15.313	74.000	-1.421	PK
3	*	5350.650	61.929	63.690	-12.071	74.000	-1.761	PK

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	Time: 2022/05/20 - 14:58
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



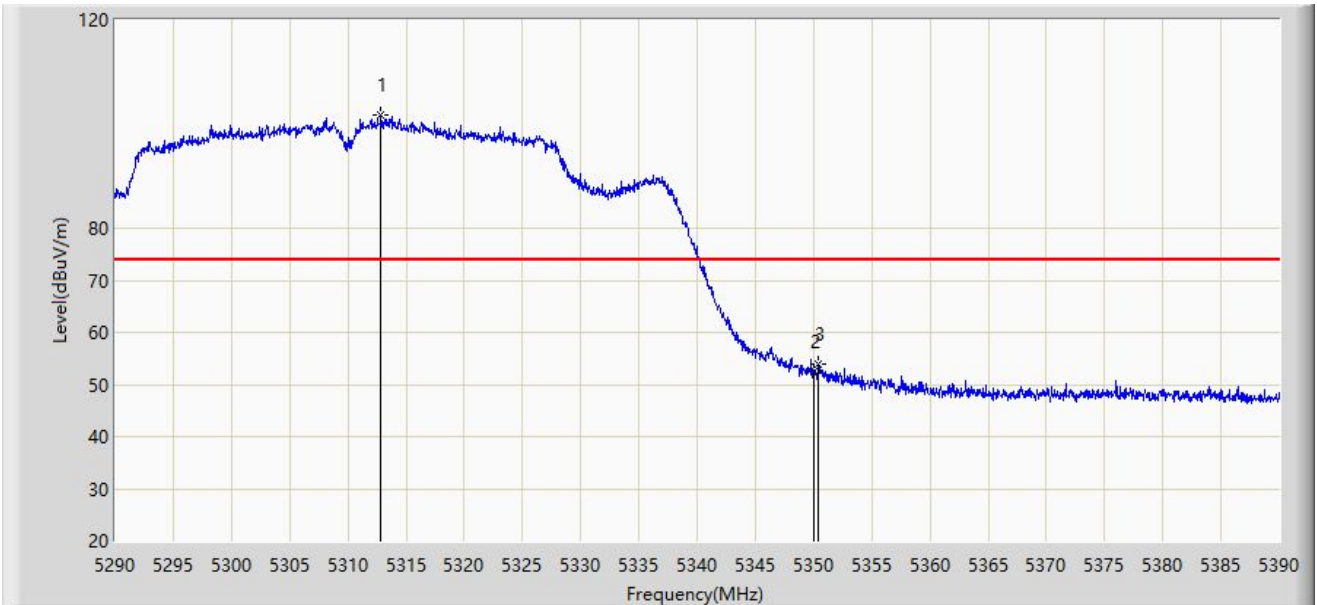
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.450	98.755	52.028	N/A	N/A	46.728	AV
2	*	5350.000	49.454	50.875	-4.546	54.000	-1.421	AV

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	Time: 2022/05/20 - 14:59
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



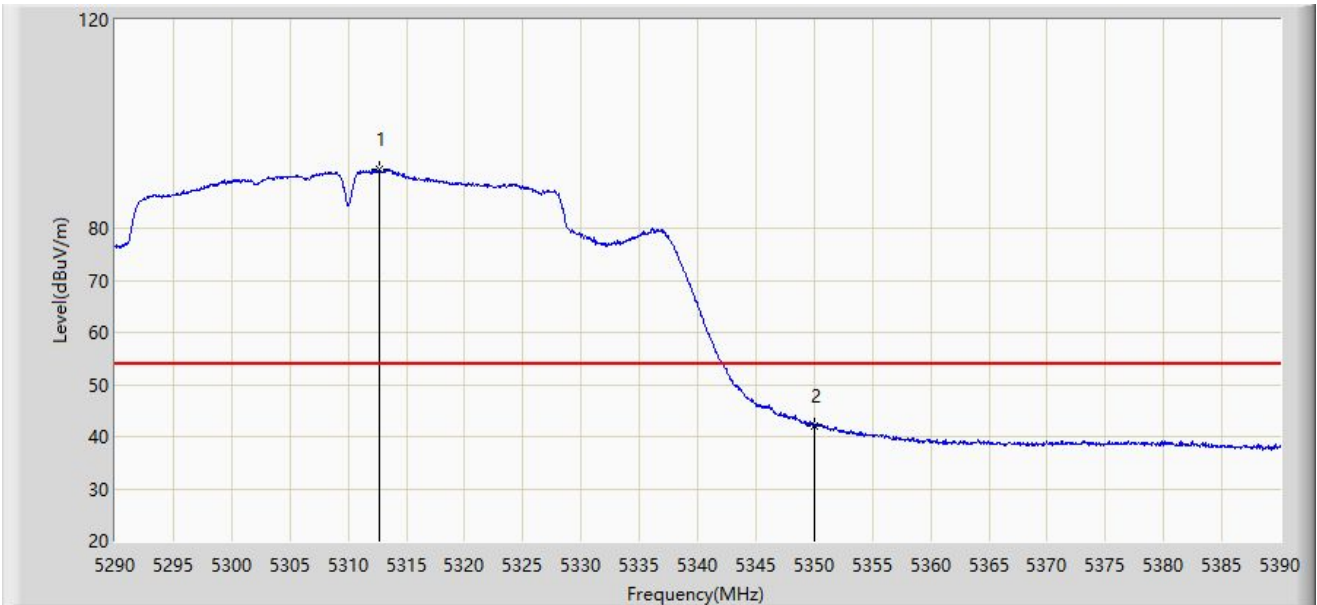
No	Mark	Frequency (MHz)	Measure Level (dB $\mu$ V/m)	Reading Level (dB $\mu$ V)	Margin (dB)	Limit (dB $\mu$ V/m)	Factor (dB/m)	Type
1		5312.800	101.682	55.297	N/A	N/A	46.385	PK
2		5350.000	52.338	53.759	-21.662	74.000	-1.421	PK
3	*	5350.450	53.990	55.651	-20.010	74.000	-1.661	PK

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

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

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

Site: SIP-AC3	Time: 2022/05/20 - 15:05
Limit: FCC_Part15_Band Edge(3m)	Engineer: Barry Wu
Probe: HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band WiFi Mesh	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		5312.700	91.307	44.975	N/A	N/A	46.332	AV
2	*	5350.000	42.078	43.499	-11.922	54.000	-1.421	AV

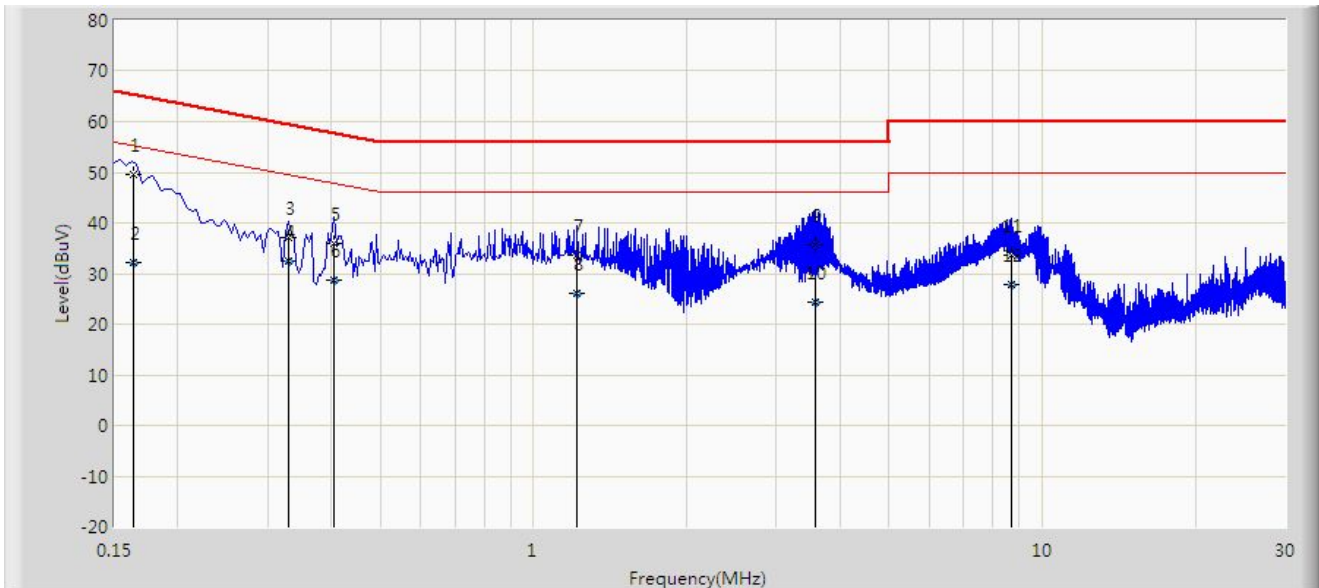
Note 1: " \* ", means this data is the worst emission level.

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

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

**A.9 AC Conducted Emissions Test Result**

Site: SIP-SR2	Time: 2022/03/30
Temperature: 20.4°C	Humidity: 58%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Augleo Wang
Probe: SIP-SR2-ENV216_101684_E	Polarity: Line
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	

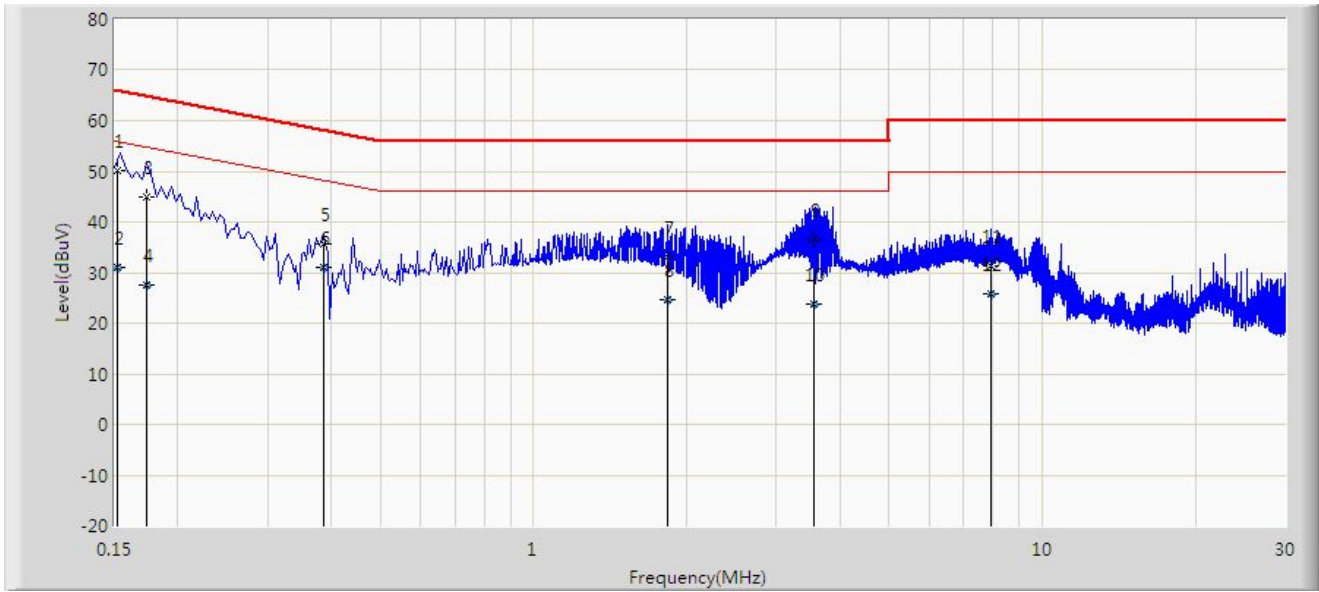


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.164	49.535	39.800	-15.724	65.259	9.735	QP
2			0.164	32.035	22.300	-23.224	55.259	9.735	AV
3			0.330	37.004	27.185	-22.447	59.451	9.820	QP
4			0.330	32.329	22.510	-17.122	49.451	9.820	AV
5			0.406	35.975	26.152	-21.755	57.730	9.822	QP
6			0.406	28.685	18.862	-19.045	47.730	9.822	AV
7			1.218	33.727	23.851	-22.273	56.000	9.876	QP
8			1.218	26.210	16.334	-19.790	46.000	9.876	AV
9			3.586	35.522	25.417	-20.478	56.000	10.105	QP
10			3.586	24.249	14.144	-21.751	46.000	10.105	AV
11			8.698	33.734	23.047	-26.266	60.000	10.687	QP
12			8.698	27.849	17.162	-22.151	50.000	10.687	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

Site: SIP-SR2	Time: 2022/03/30
Temperature: 20.4°C	Humidity: 58%
Limit: FCC_Part15.207_CE_AC Power	Engineer: Augleo Wang
Probe: SIP-SR2-ENV216_101684_E	Polarity: Neutral
EUT: Dual Band WiFi Mesh	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.152	50.039	40.300	-15.851	65.890	9.739	QP
2			0.152	31.039	21.300	-24.851	55.890	9.739	AV
3			0.174	45.051	35.316	-19.717	64.767	9.735	QP
4			0.174	27.646	17.911	-27.121	54.767	9.735	AV
5			0.386	35.532	25.717	-22.617	58.149	9.816	QP
6			0.386	31.020	21.204	-17.129	48.149	9.816	AV
7			1.838	33.121	23.201	-22.879	56.000	9.920	QP
8			1.838	24.556	14.636	-21.444	46.000	9.920	AV
9			3.550	36.516	26.436	-19.484	56.000	10.080	QP
10			3.550	23.822	13.742	-22.178	46.000	10.080	AV
11			7.910	31.297	20.765	-28.703	60.000	10.533	QP
12			7.910	25.786	15.254	-24.214	50.000	10.533	AV

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

Factor (dB) = Cable Loss (dB) + LISN Factor (dB)

## **Appendix B – Test Setup Photograph**

Refer to “2112RSU004-UT” file.

## Appendix C – EUT Photograph

Refer to “2112RSU004-UE” file.