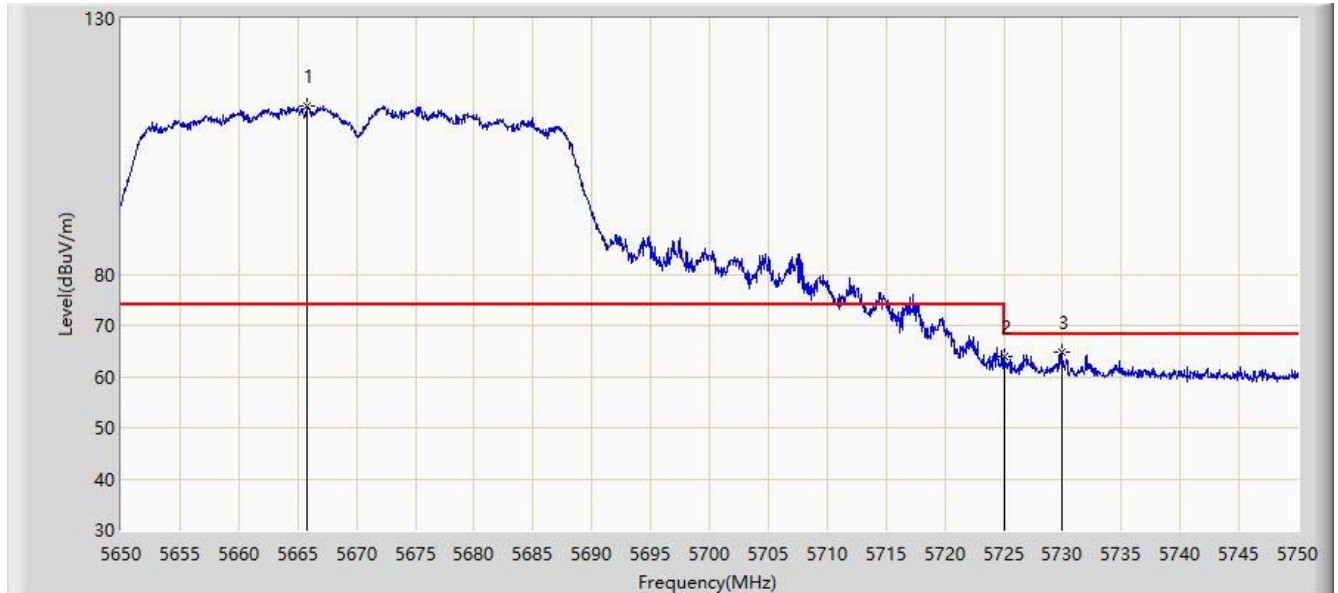


Site: SIP-AC3	Time: 2021/02/20 - 10:33
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11n-HT40 at channel 5670MHz	

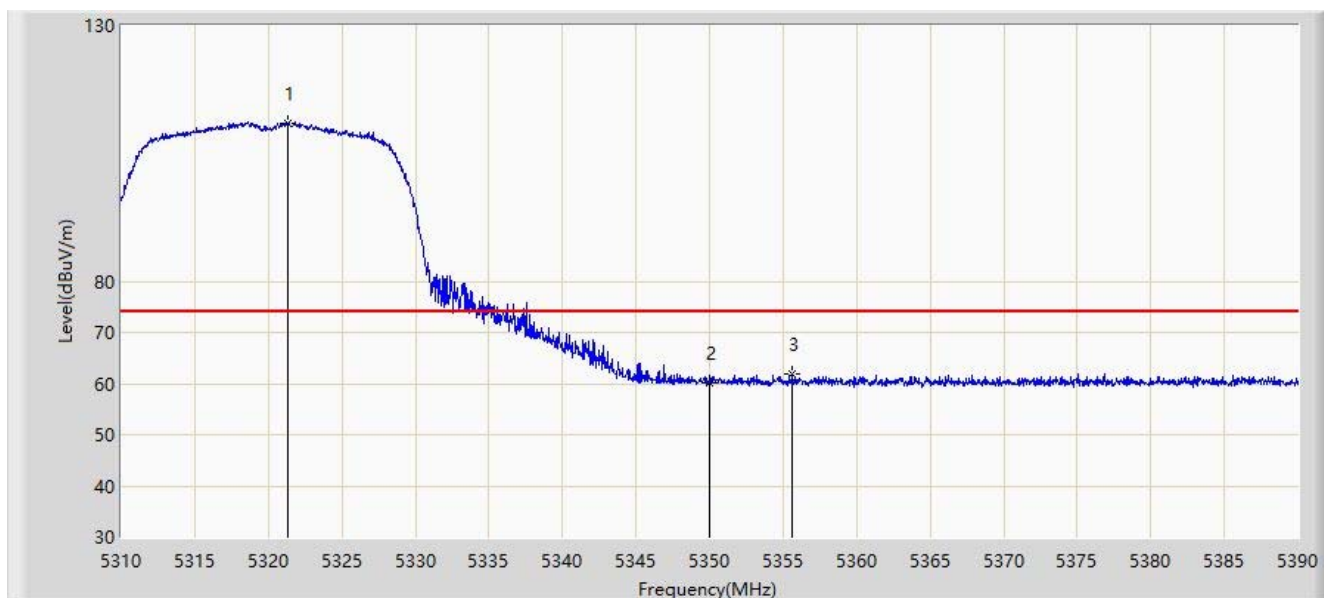


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5665.750	112.786	121.921	N/A	N/A	-9.134	PK
2			5725.000	63.829	72.880	-4.371	68.200	-9.051	PK
3			5729.950	64.791	73.890	-3.409	68.200	-9.099	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 15:39
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

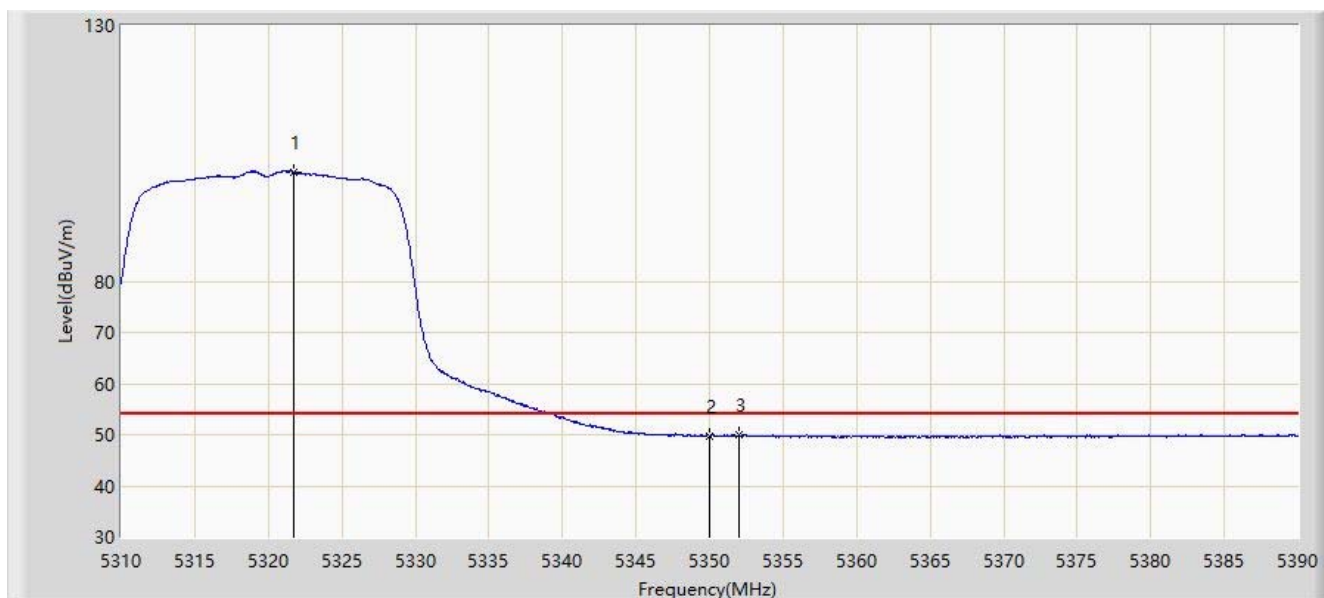


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5321.320	110.932	120.128	N/A	N/A	-9.195	PK
2			5350.000	60.225	69.434	-13.775	74.000	-9.208	PK
3			5355.640	61.940	71.164	-12.060	74.000	-9.224	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 15:45
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

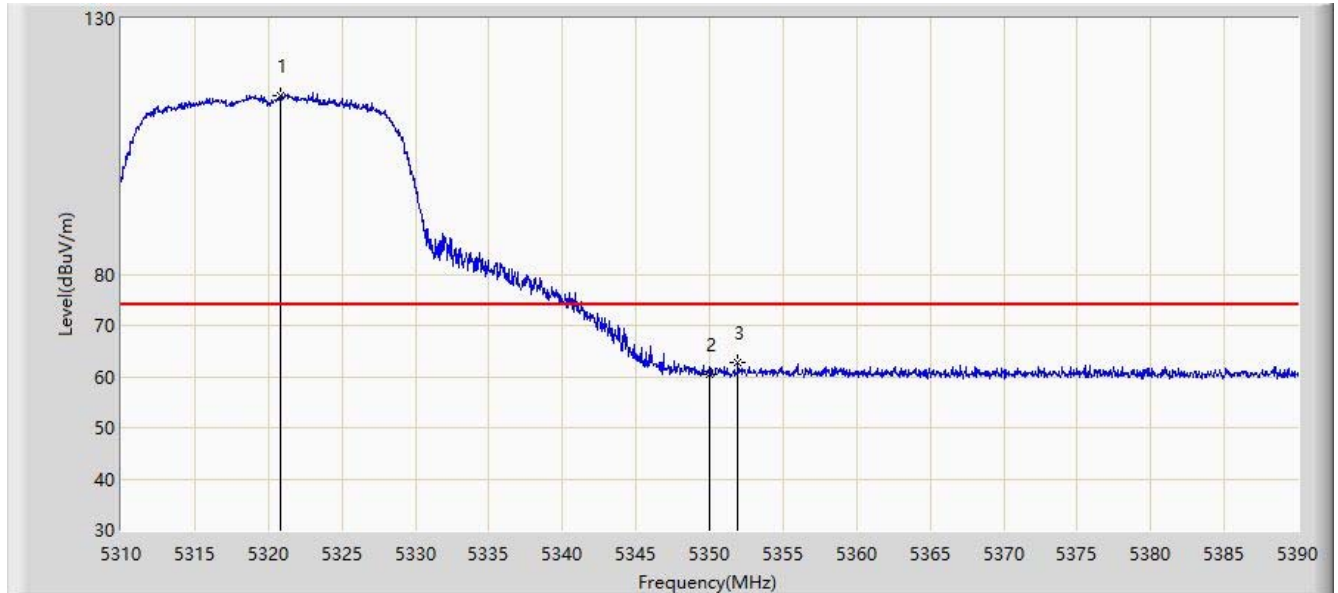


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5321.760	101.361	110.552	N/A	N/A	-9.191	AV
2			5350.000	49.851	59.060	-4.149	54.000	-9.208	AV
3			5352.040	49.981	59.210	-4.019	54.000	-9.229	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 15:50
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

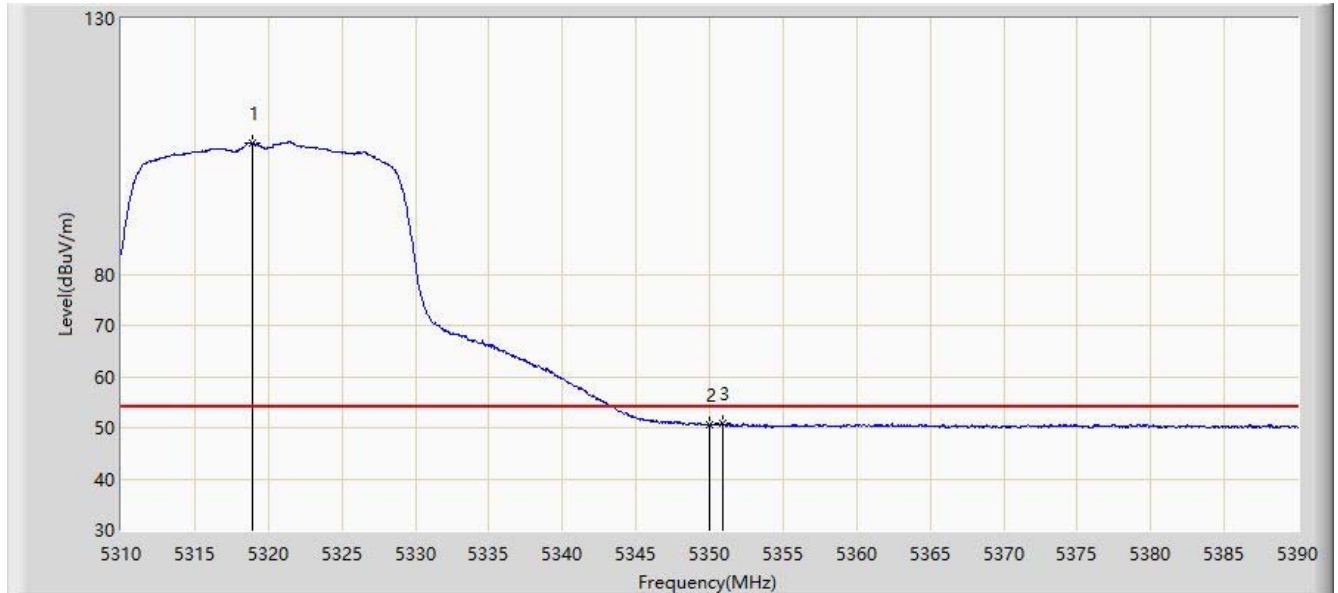


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.840	115.010	124.210	N/A	N/A	-9.201	PK
2			5350.000	60.551	69.760	-13.449	74.000	-9.208	PK
3			5351.920	62.636	71.864	-11.364	74.000	-9.228	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 15:54
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5320MHz	

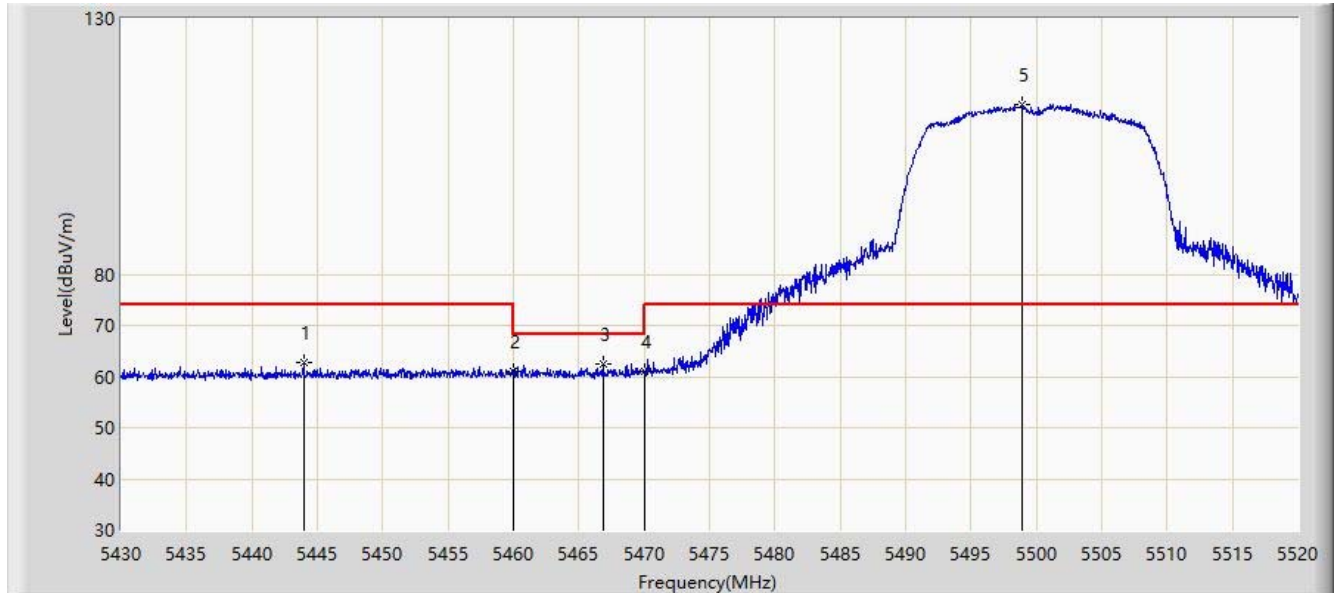


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.920	105.750	114.970	N/A	N/A	-9.220	AV
2			5350.000	50.593	59.802	-3.407	54.000	-9.208	AV
3			5350.880	50.897	60.115	-3.103	54.000	-9.217	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 15:56
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

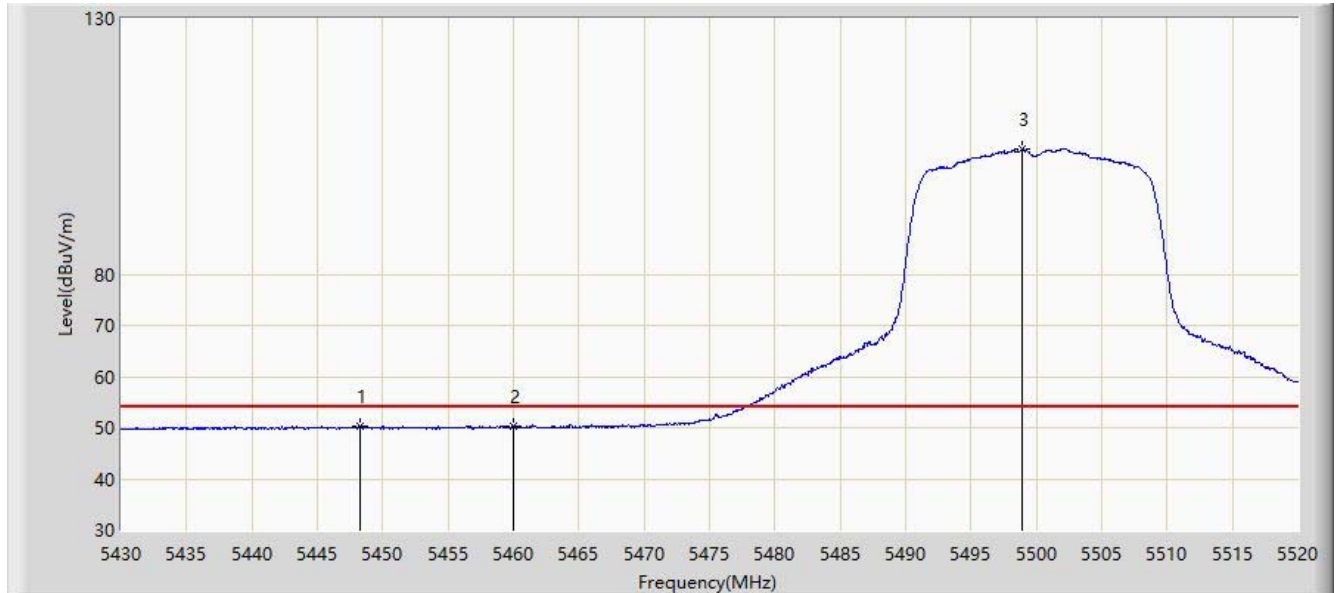


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			5443.950	62.709	71.592	-11.291	74.000	-8.883	PK
2			5460.000	60.881	69.859	-13.119	74.000	-8.979	PK
3			5466.855	62.525	71.583	-5.675	68.200	-9.058	PK
4			5470.000	60.983	70.077	-7.217	68.200	-9.094	PK
5		*	5498.895	113.287	122.123	N/A	N/A	-8.836	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 16:01
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

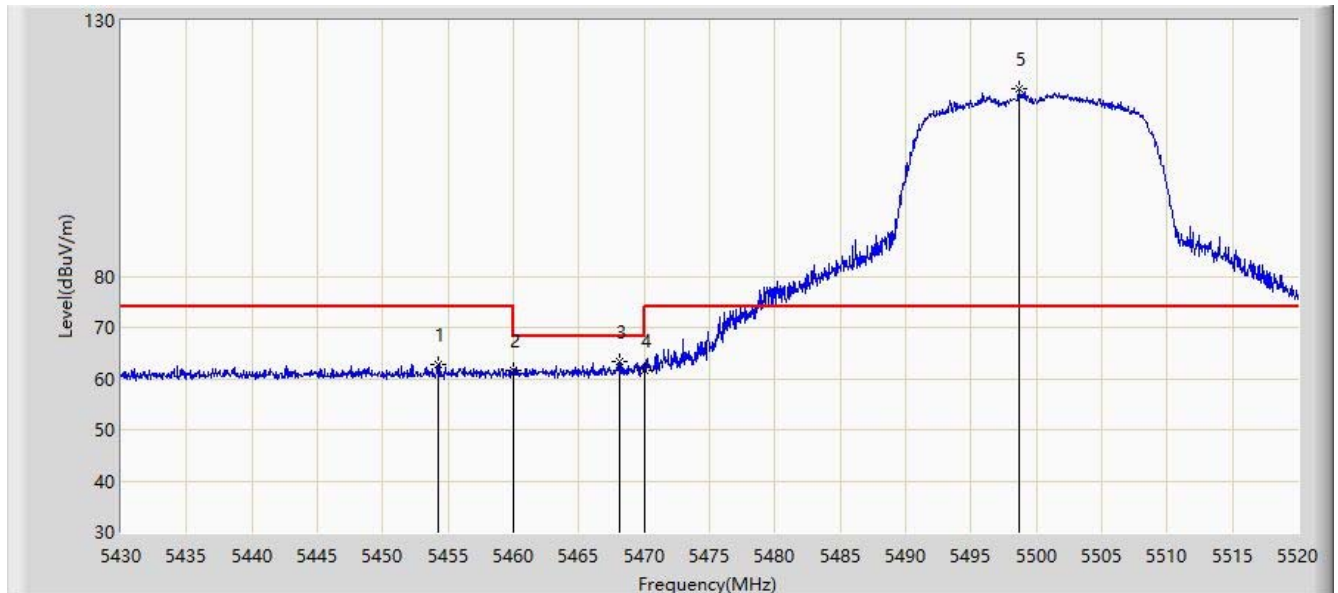


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5448.270	50.424	59.318	-3.576	54.000	-8.894	AV
2			5460.000	50.206	59.184	-3.794	54.000	-8.979	AV
3		*	5498.940	104.380	113.215	N/A	N/A	-8.836	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 16:04
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

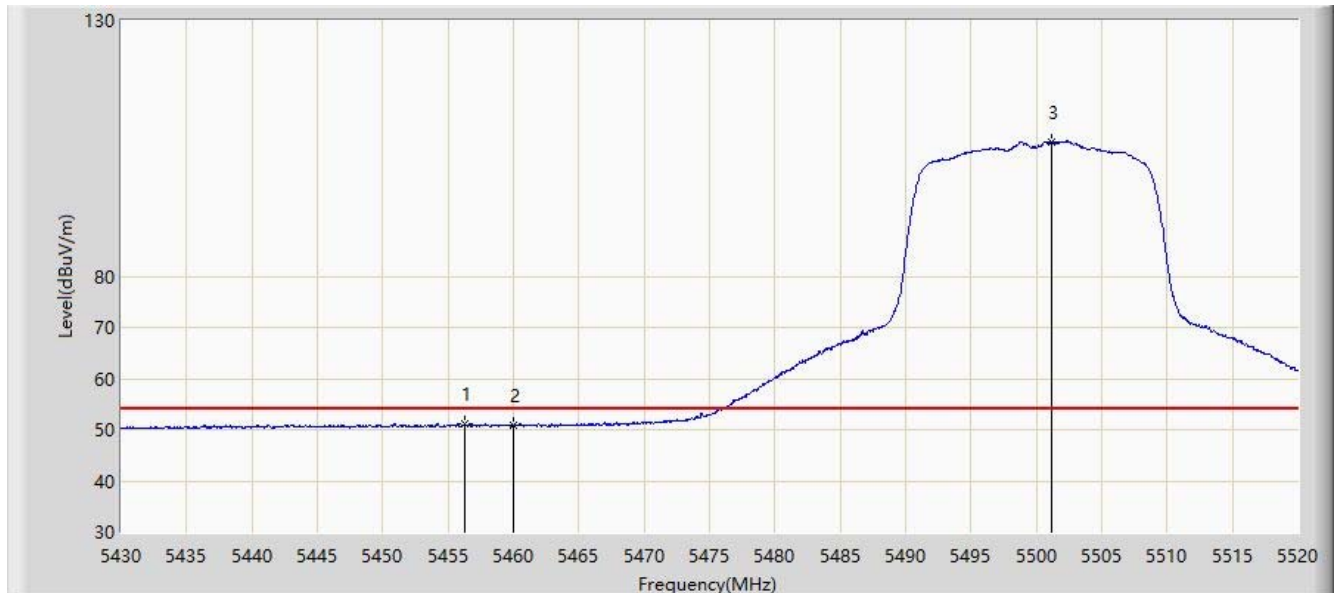


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			5454.255	62.881	71.792	-11.119	74.000	-8.911	PK
2			5460.000	61.607	70.585	-12.393	74.000	-8.979	PK
3			5468.160	63.457	72.530	-4.743	68.200	-9.073	PK
4			5470.000	61.599	70.693	-6.601	68.200	-9.094	PK
5		*	5498.715	116.760	125.597	N/A	N/A	-8.838	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 16:07
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5500MHz	

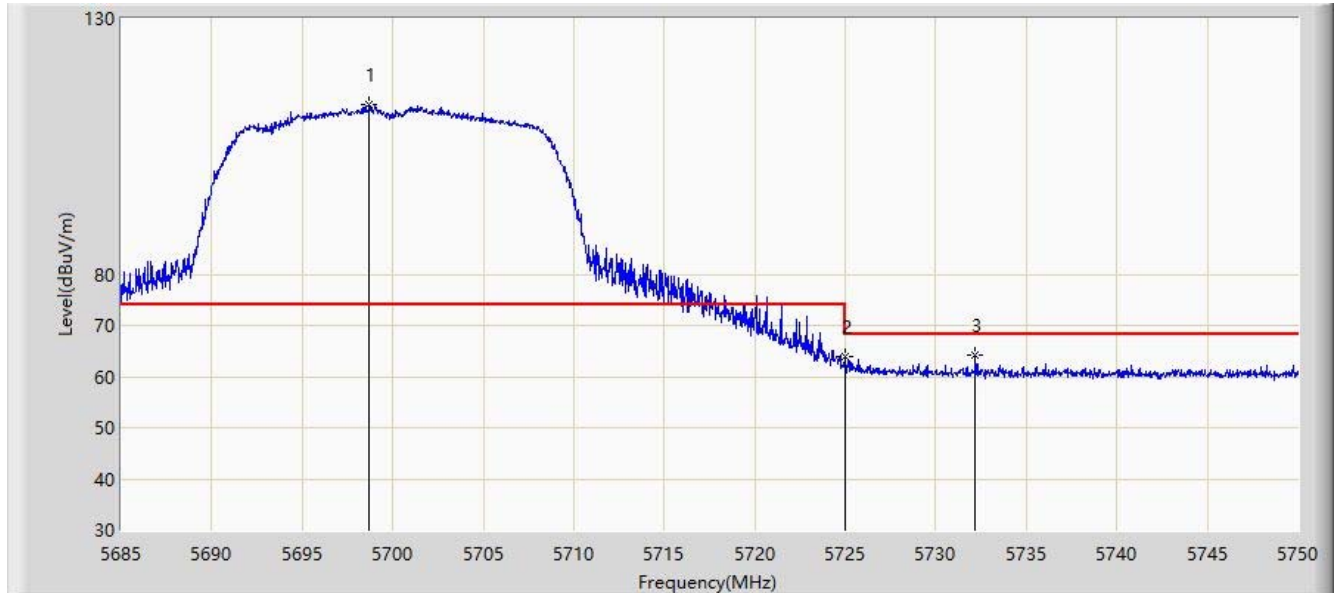


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.235	51.052	59.986	-2.948	54.000	-8.934	AV
2			5460.000	50.915	59.893	-3.085	54.000	-8.979	AV
3		*	5501.190	106.363	115.181	N/A	N/A	-8.818	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 16:09
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz	

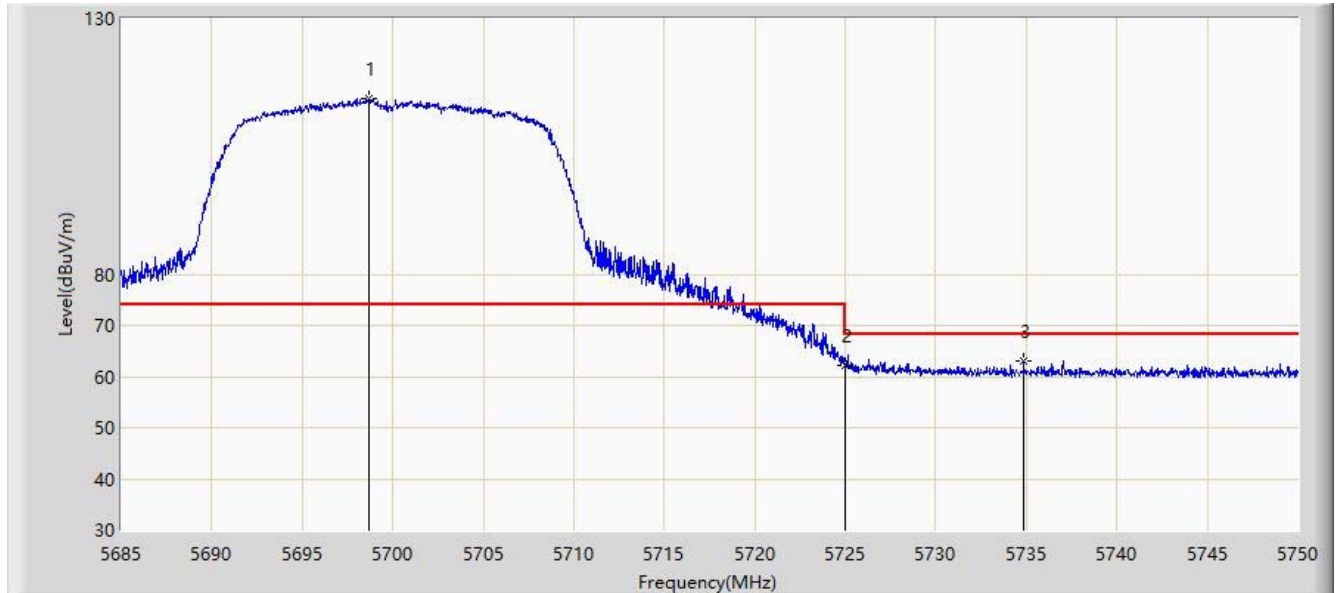


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	5698.715	113.070	122.315	N/A	N/A	-9.245	PK
2			5725.000	63.884	72.935	-4.316	68.200	-9.051	PK
3			5732.190	64.304	73.438	-3.896	68.200	-9.133	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/01/31 - 16:13
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at channel 5700MHz	

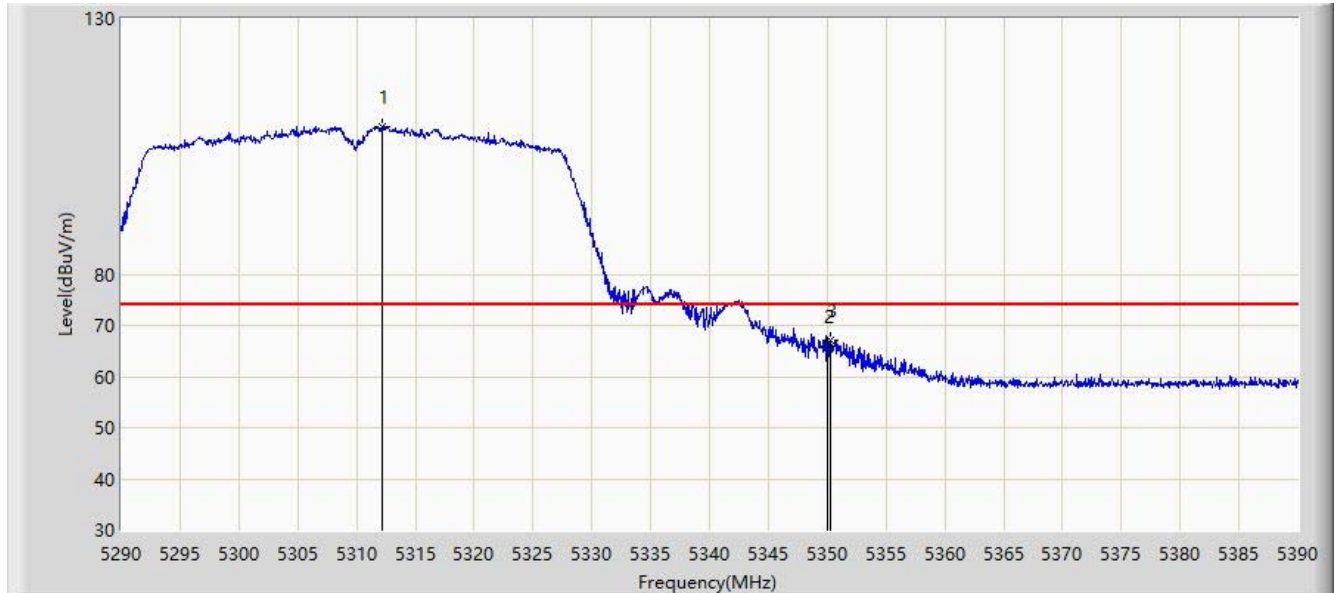


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.650	114.452	123.697	N/A	N/A	-9.245	PK
2			5725.000	62.077	71.128	-6.123	68.200	-9.051	PK
3			5734.855	62.902	72.077	-5.298	68.200	-9.175	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 11:22
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

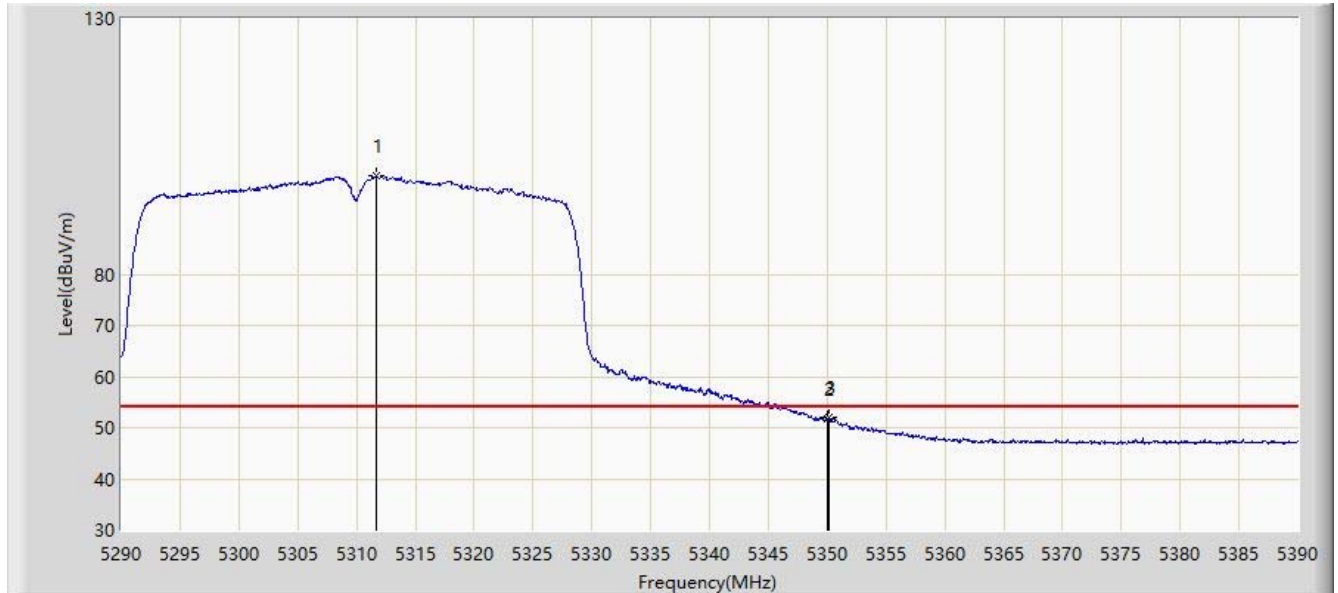


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5312.150	108.838	118.151	N/A	N/A	-9.313	PK
2			5350.000	66.083	75.292	-7.917	74.000	-9.208	PK
3			5350.300	67.066	76.278	-6.934	74.000	-9.212	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 11:25
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

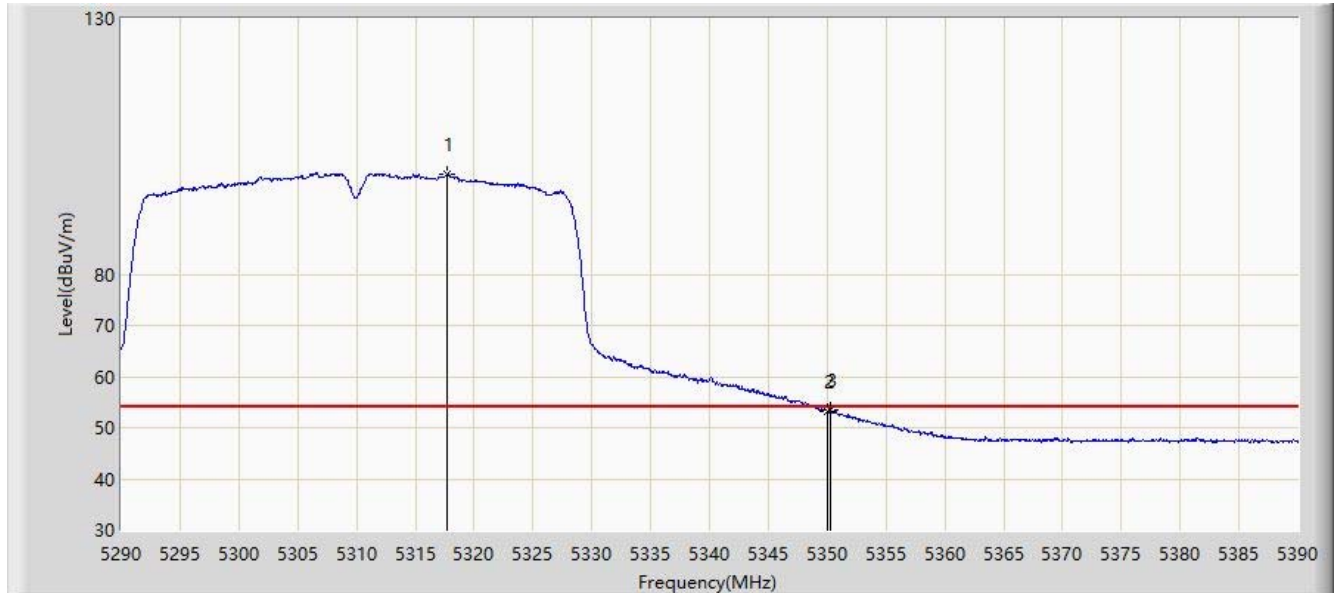


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5311.650	99.195	108.515	N/A	N/A	-9.320	AV
2			5350.000	51.709	60.918	-2.291	54.000	-9.208	AV
3			5350.200	51.985	61.196	-2.015	54.000	-9.211	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 11:17
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

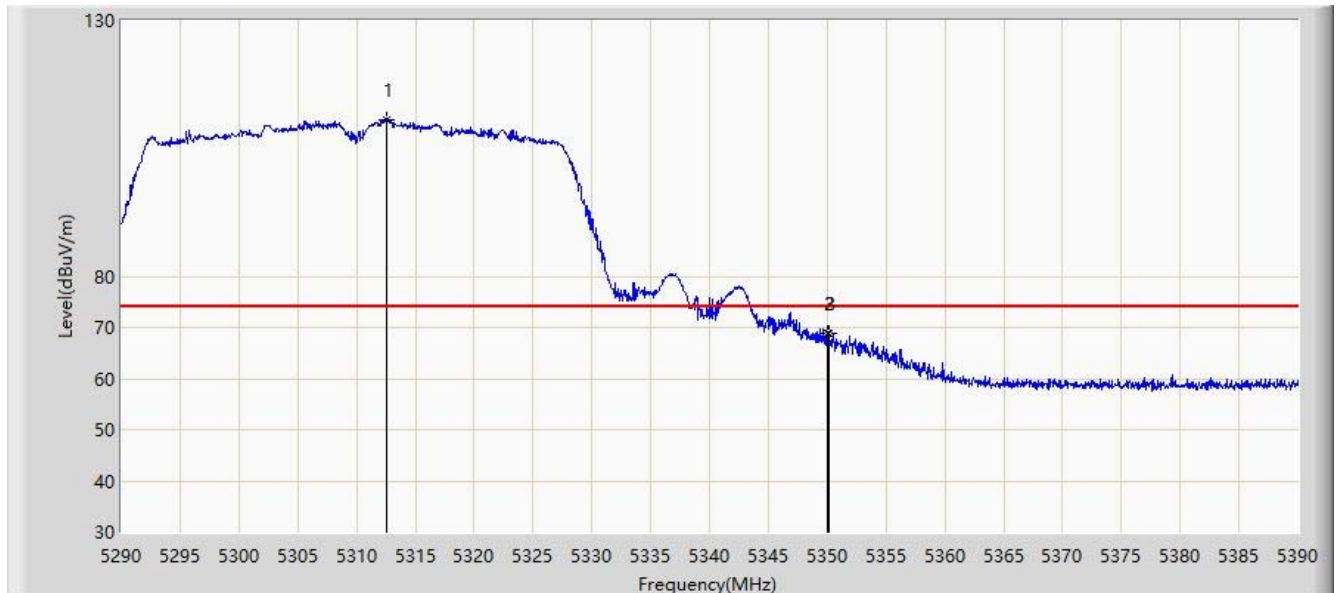


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	5317.750	99.497	108.730	N/A	N/A	-9.233	AV
2			5350.000	53.090	62.299	-0.910	54.000	-9.208	AV
3			5350.250	53.485	62.696	-0.515	54.000	-9.212	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 11:20
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5310MHz	

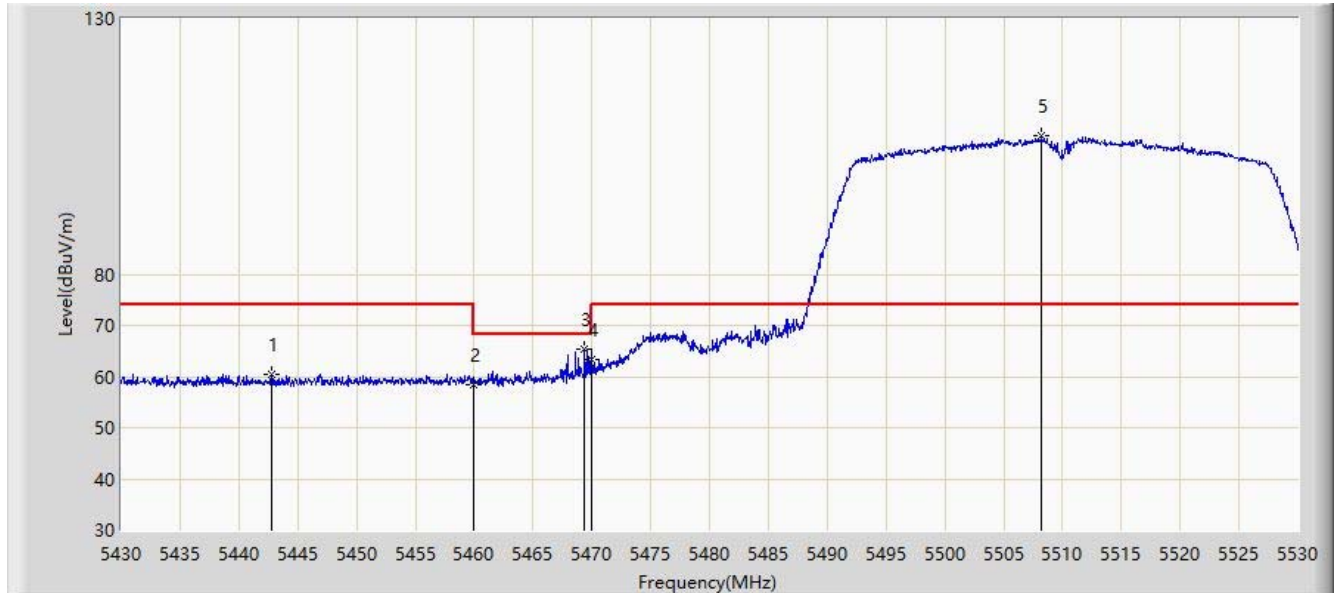


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5312.550	110.683	119.990	N/A	N/A	-9.307	PK
2			5350.000	68.732	77.941	-5.268	74.000	-9.208	PK
3			5350.200	68.952	78.163	-5.048	74.000	-9.211	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 12:00
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

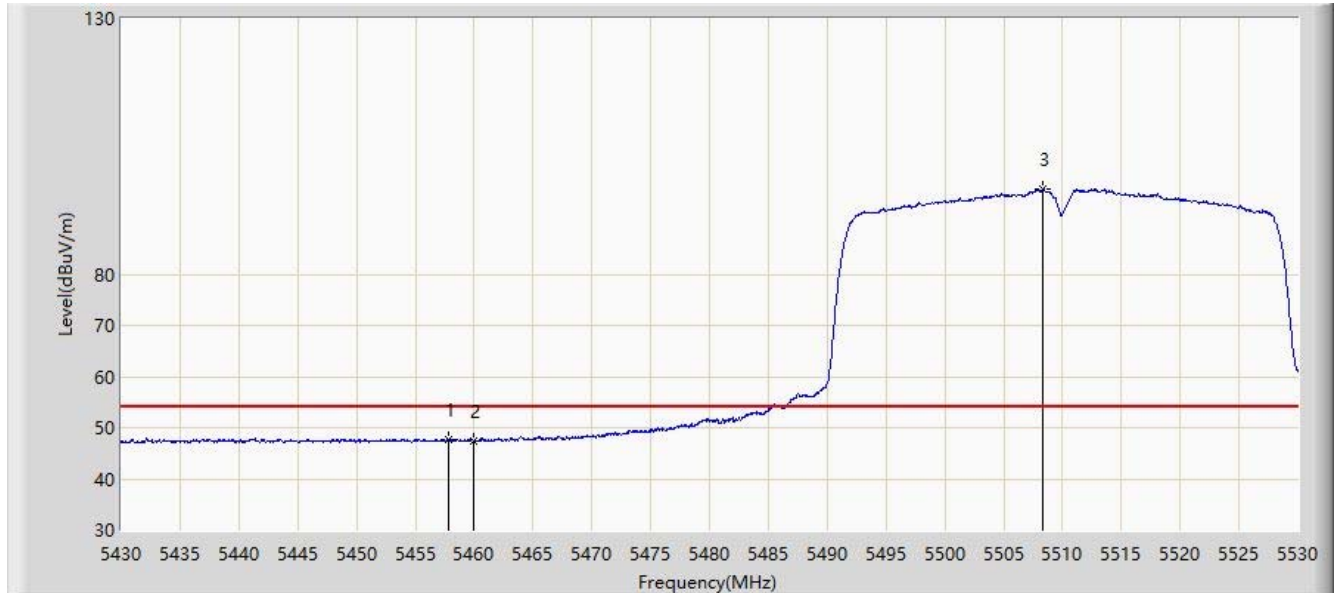


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5442.750	60.423	69.303	-13.577	74.000	-8.880	PK
2			5460.000	58.318	67.296	-15.682	74.000	-8.979	PK
3			5469.400	65.230	74.317	-2.970	68.200	-9.087	PK
4			5470.000	63.260	72.354	-4.940	68.200	-9.094	PK
5		*	5508.200	107.230	116.062	N/A	N/A	-8.832	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 13:05
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

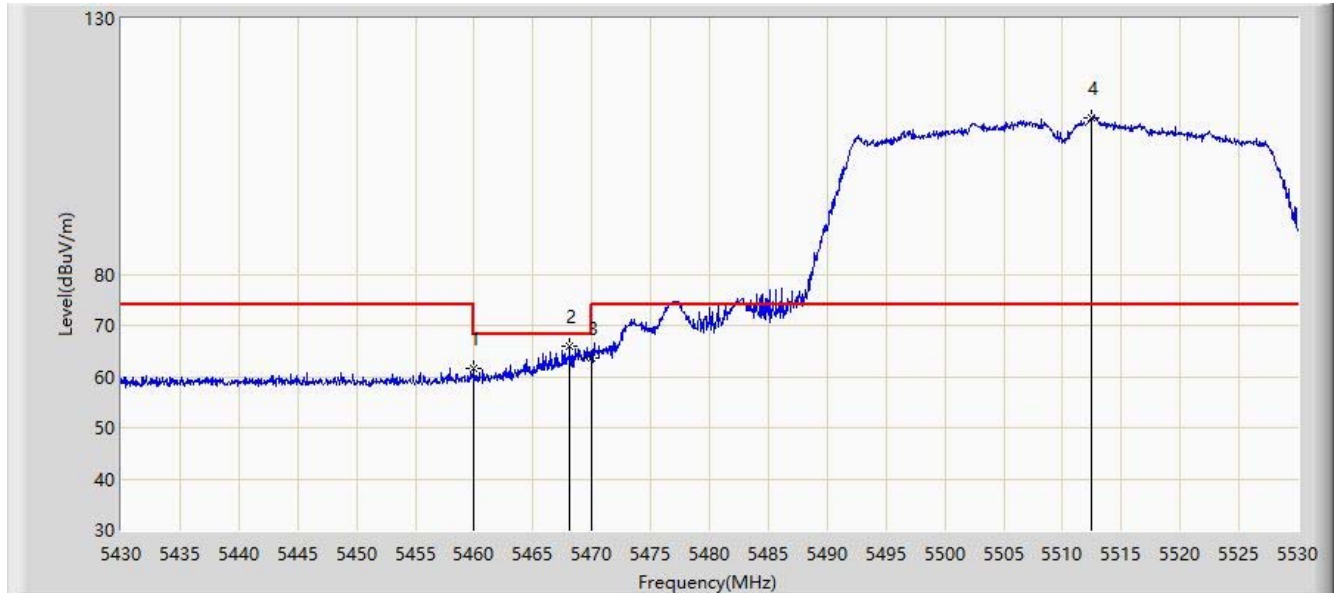


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.850	47.750	56.703	-6.250	54.000	-8.953	AV
2			5460.000	47.504	56.482	-6.496	54.000	-8.979	AV
3		*	5508.350	96.650	105.484	N/A	N/A	-8.835	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 11:47
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

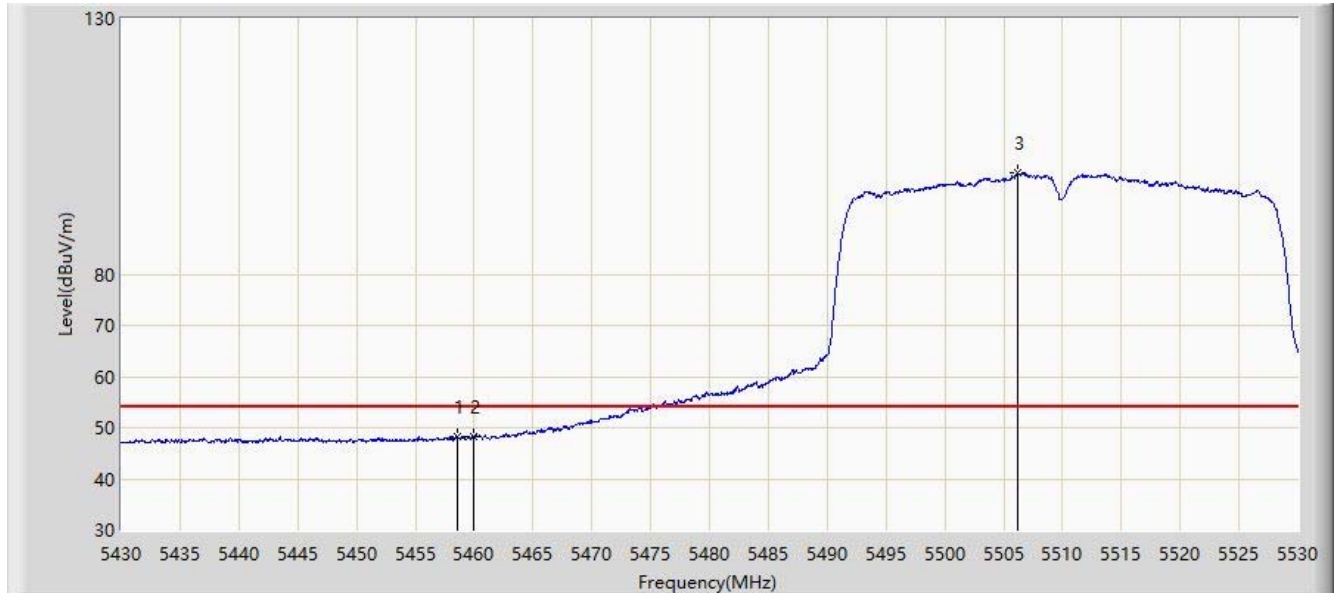


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			5460.000	61.543	70.521	-12.457	74.000	-8.979	PK
2			5468.100	65.860	74.932	-2.340	68.200	-9.072	PK
3			5470.000	63.755	72.849	-4.445	68.200	-9.094	PK
4		*	5512.500	110.712	119.604	N/A	N/A	-8.892	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 11:51
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5510MHz	

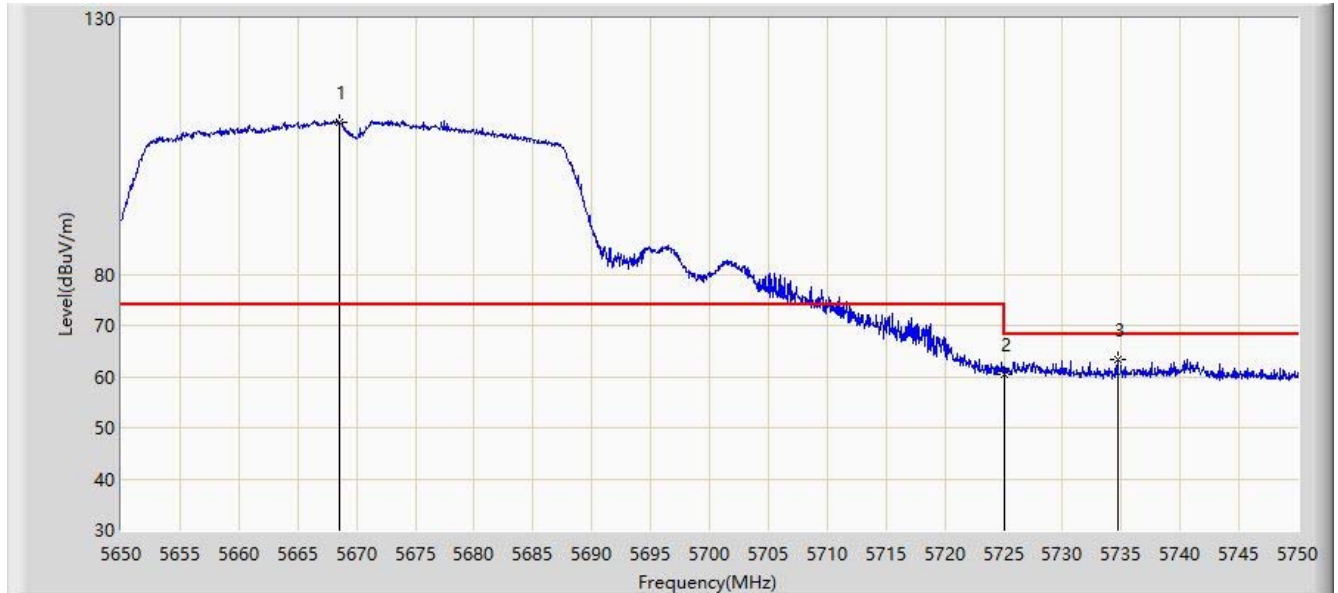


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.550	48.381	57.342	-5.619	54.000	-8.961	AV
2			5460.000	48.119	57.097	-5.881	54.000	-8.979	AV
3		*	5506.200	99.761	108.566	N/A	N/A	-8.805	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 13:13
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	

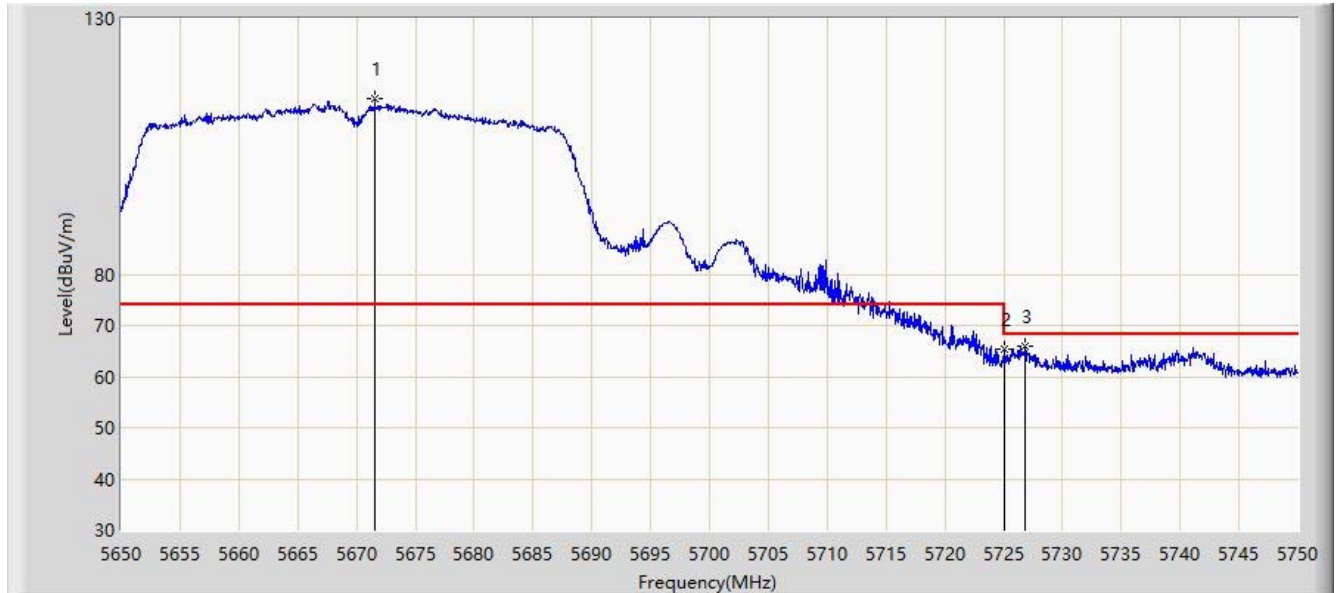


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5668.600	109.850	119.001	N/A	N/A	-9.151	PK
2			5725.000	60.480	69.531	-7.720	68.200	-9.051	PK
3			5734.650	63.198	72.369	-5.002	68.200	-9.172	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 13:18
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at channel 5670MHz	

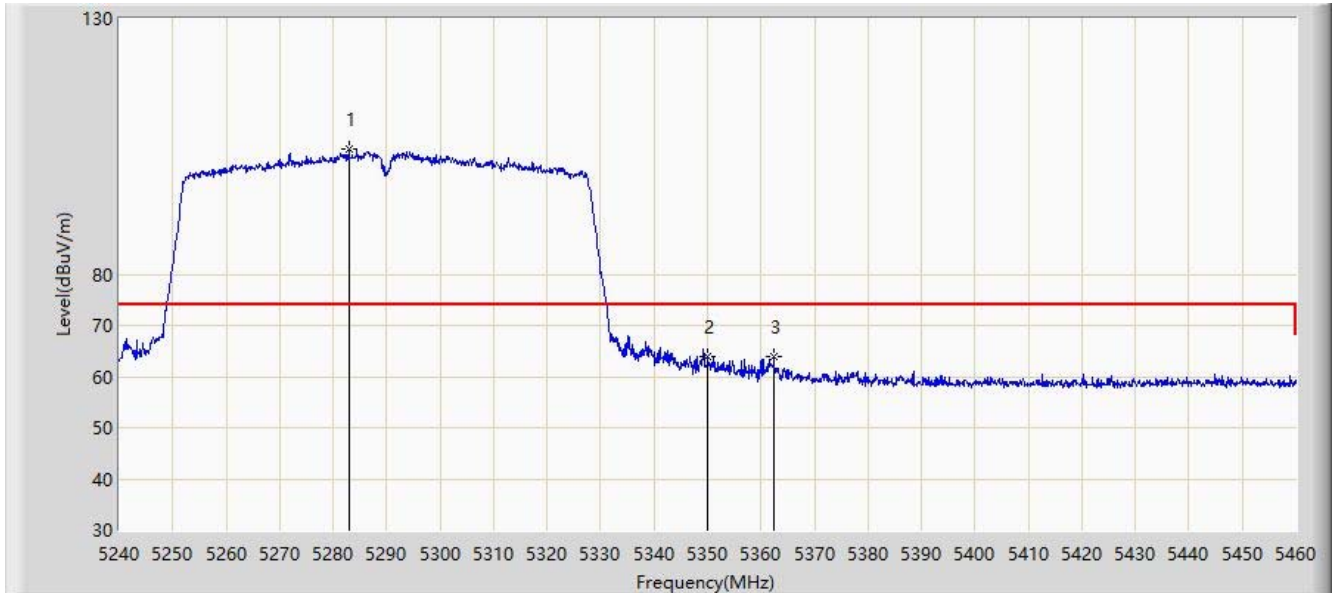


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	5671.550	114.326	123.494	N/A	N/A	-9.168	PK
2			5725.000	65.413	74.464	-2.787	68.200	-9.051	PK
3			5726.850	65.897	74.949	-2.303	68.200	-9.052	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 13:57
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

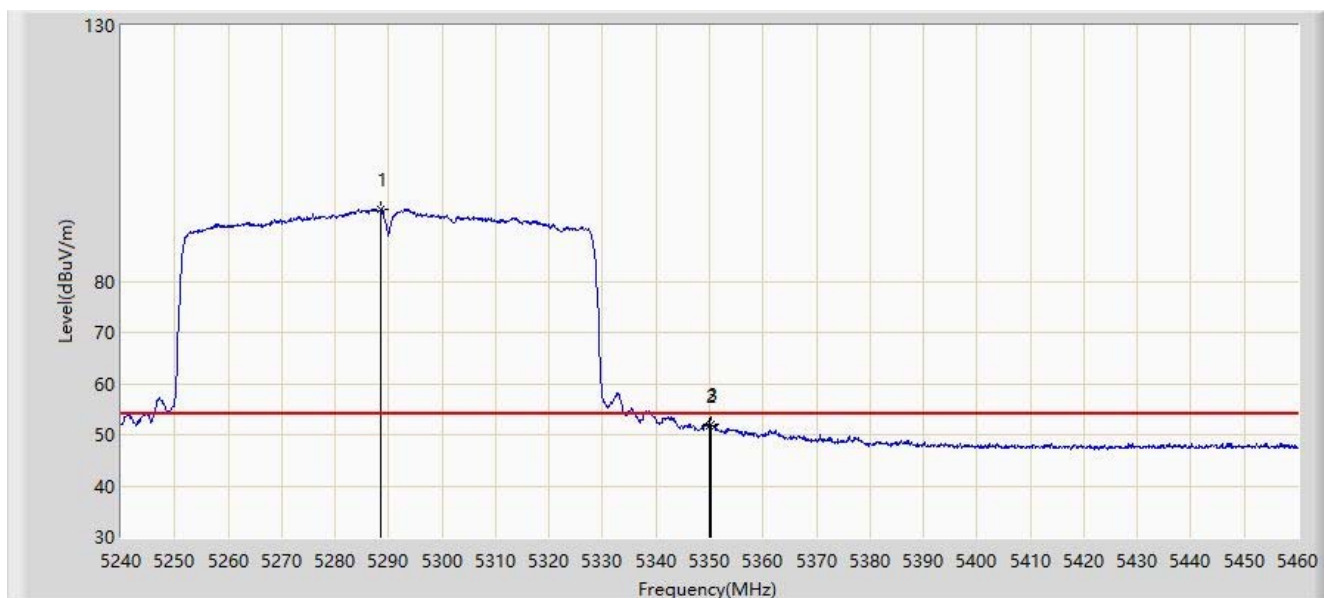


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5283.010	104.389	113.610	N/A	N/A	-9.221	PK
2			5350.000	63.778	72.987	-10.222	74.000	-9.208	PK
3			5362.430	63.858	73.072	-10.142	74.000	-9.214	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 14:06
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

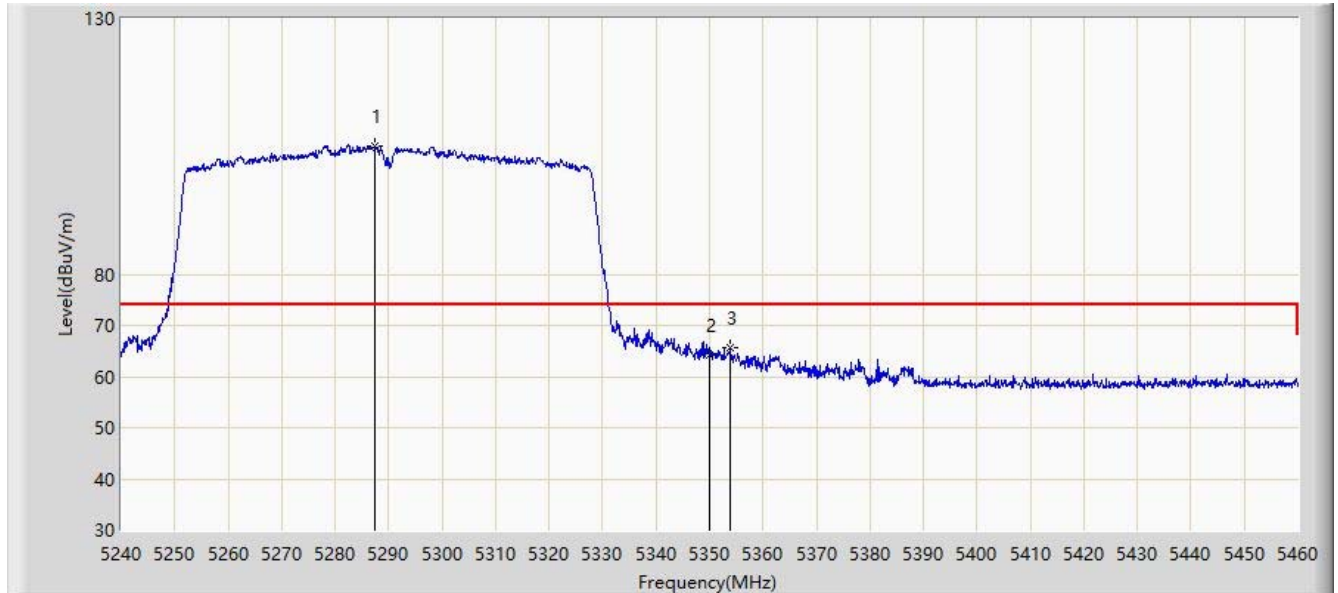


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5288.510	94.154	103.435	N/A	N/A	-9.281	AV
2			5350.000	51.852	61.061	-2.148	54.000	-9.208	AV
3			5350.220	52.066	61.277	-1.934	54.000	-9.212	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 13:50
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

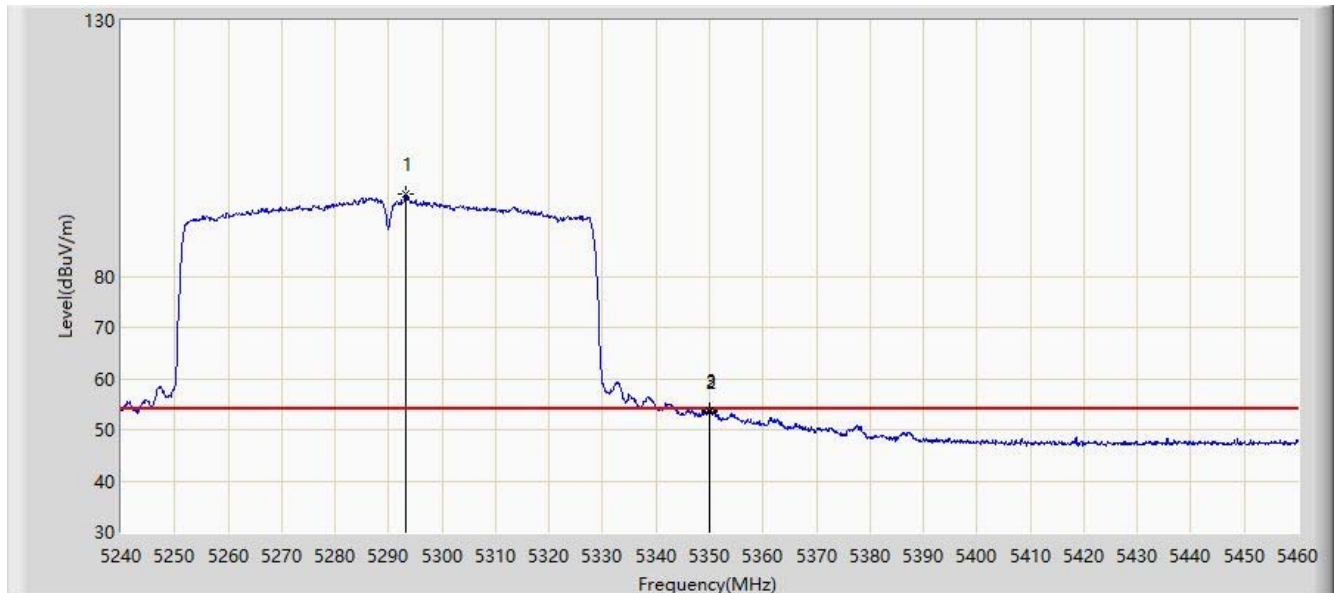


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5287.520	105.010	114.276	N/A	N/A	-9.266	PK
2			5350.000	64.201	73.410	-9.799	74.000	-9.208	PK
3			5353.850	65.665	74.891	-8.335	74.000	-9.226	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 13:53
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5290MHz	

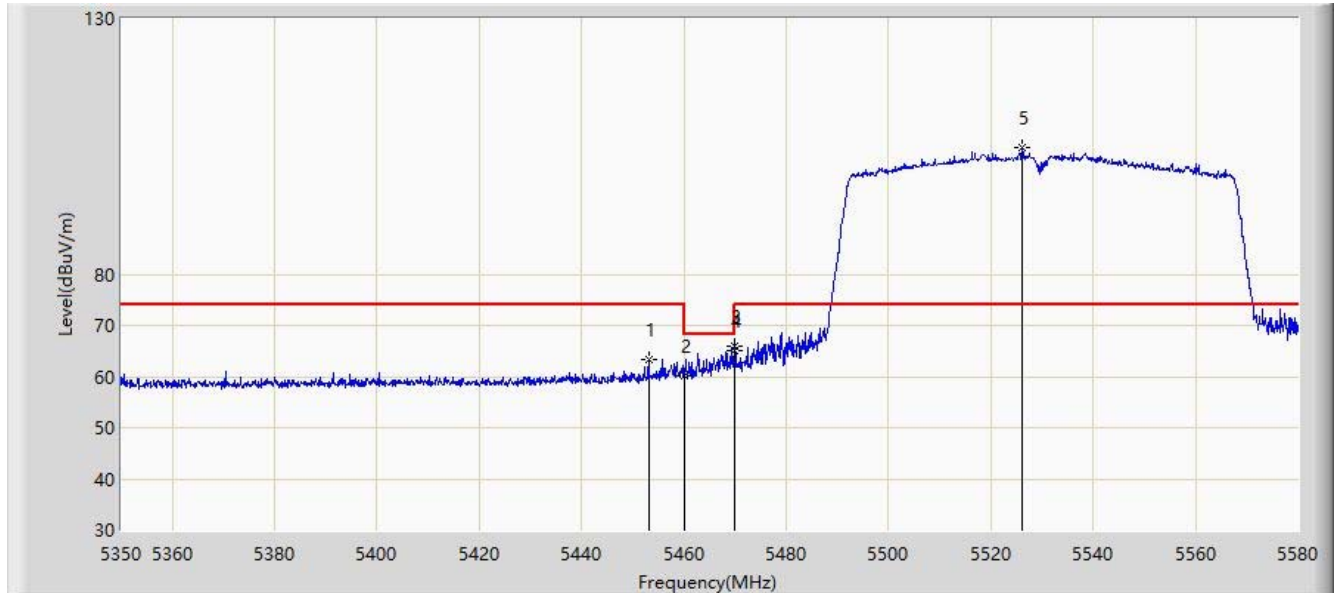


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5293.240	95.974	105.328	N/A	N/A	-9.354	AV
2			5350.000	53.459	62.668	-0.541	54.000	-9.208	AV
3			5350.110	53.624	62.834	-0.376	54.000	-9.211	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 14:27
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

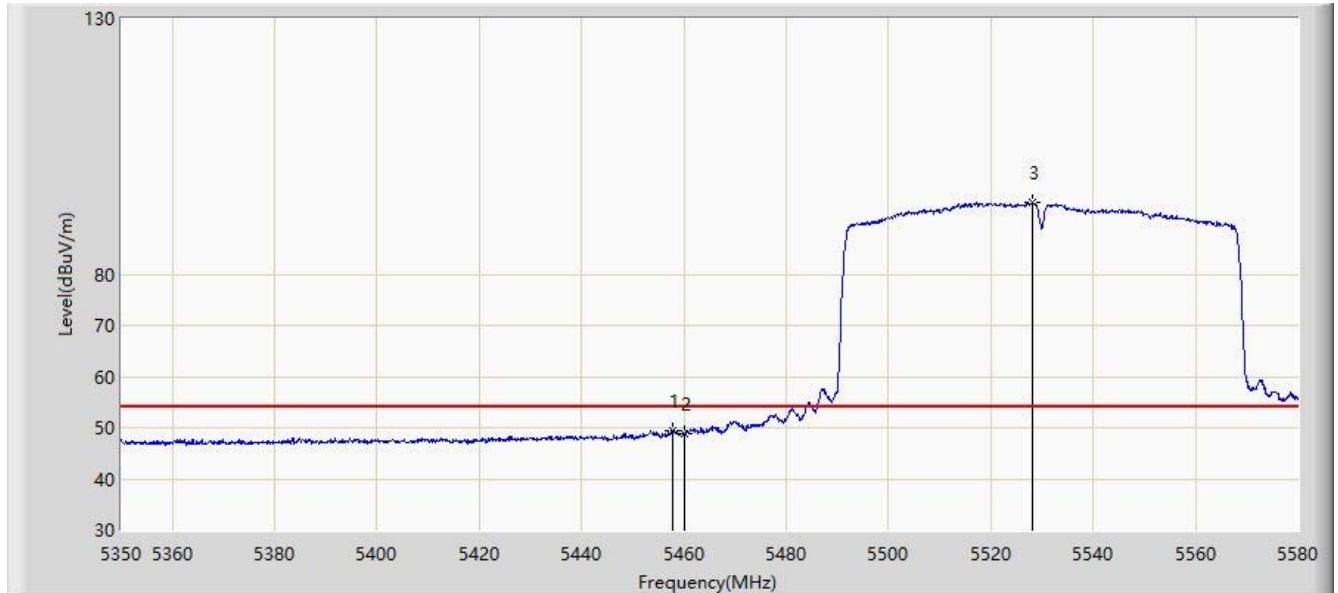


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1			5453.040	63.284	72.190	-10.716	74.000	-8.905	PK
2			5460.000	60.230	69.208	-13.770	74.000	-8.979	PK
3			5469.830	65.933	75.025	-2.267	68.200	-9.093	PK
4			5470.000	65.147	74.241	-3.053	68.200	-9.094	PK
5		*	5526.180	104.778	113.782	N/A	N/A	-9.004	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 14:33
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

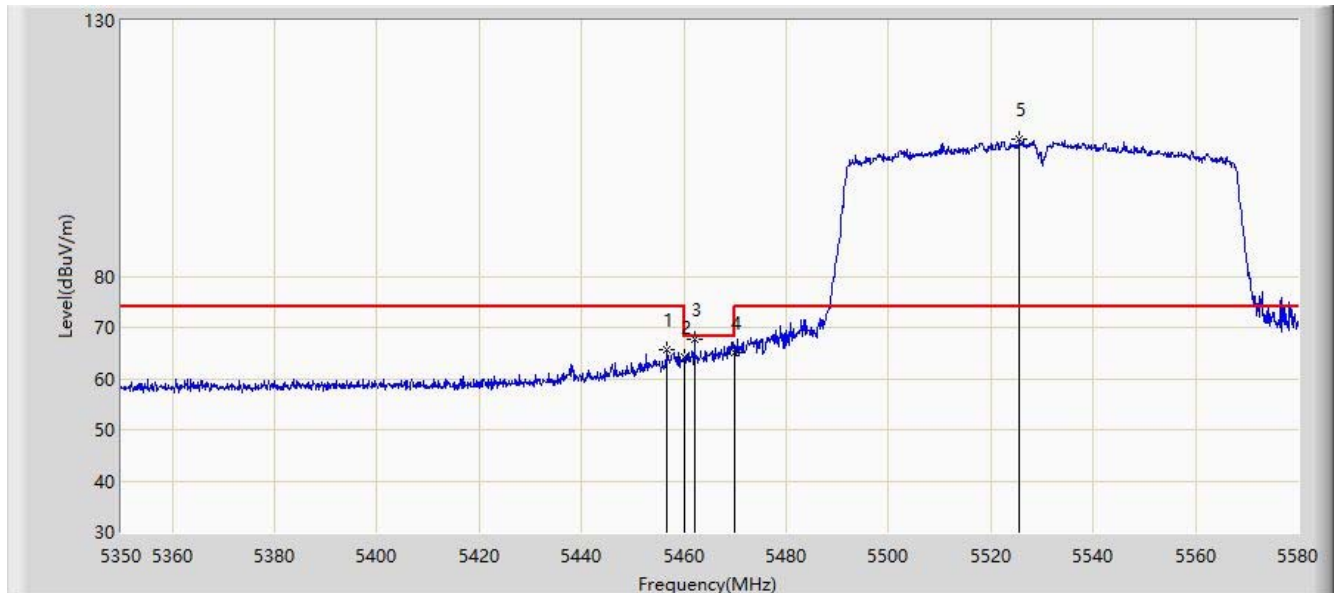


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.870	49.397	58.350	-4.603	54.000	-8.954	AV
2			5460.000	48.828	57.806	-5.172	54.000	-8.979	AV
3		*	5528.135	94.189	103.184	N/A	N/A	-8.996	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 14:17
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

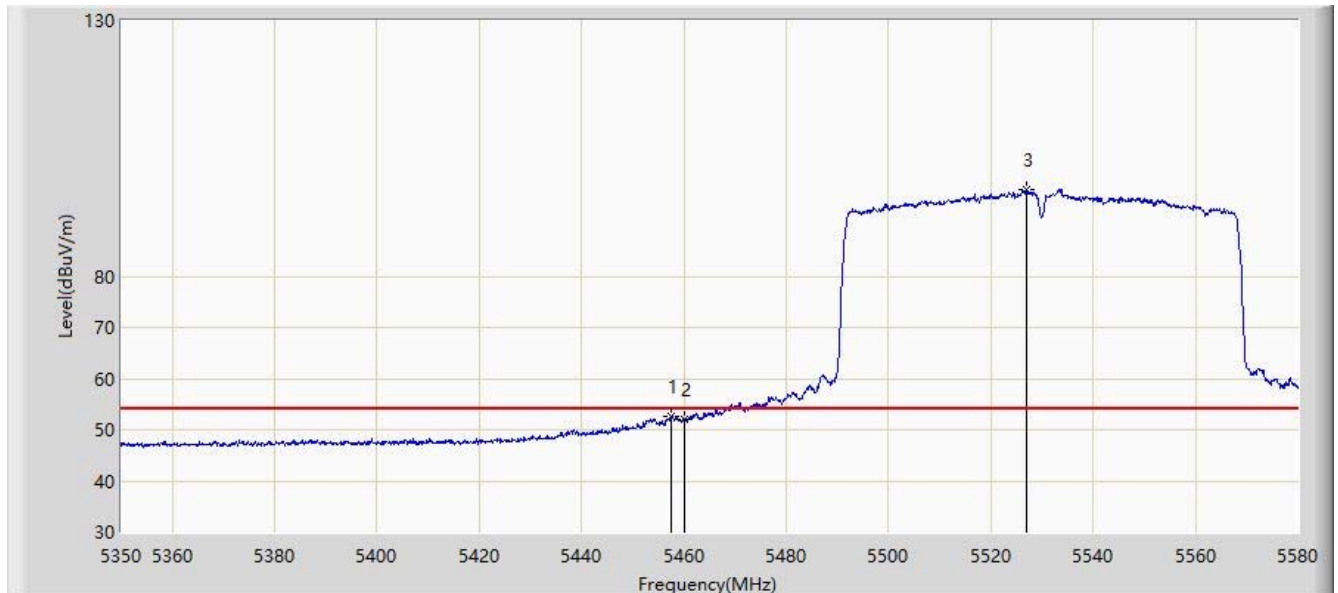


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.720	65.583	74.523	-8.417	74.000	-8.940	PK
2			5460.000	64.089	73.067	-9.911	74.000	-8.979	PK
3			5462.010	67.672	76.673	-0.528	68.200	-9.001	PK
4			5470.000	64.973	74.067	-3.227	68.200	-9.094	PK
5		*	5525.605	106.921	115.928	N/A	N/A	-9.006	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 14:21
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5530MHz	

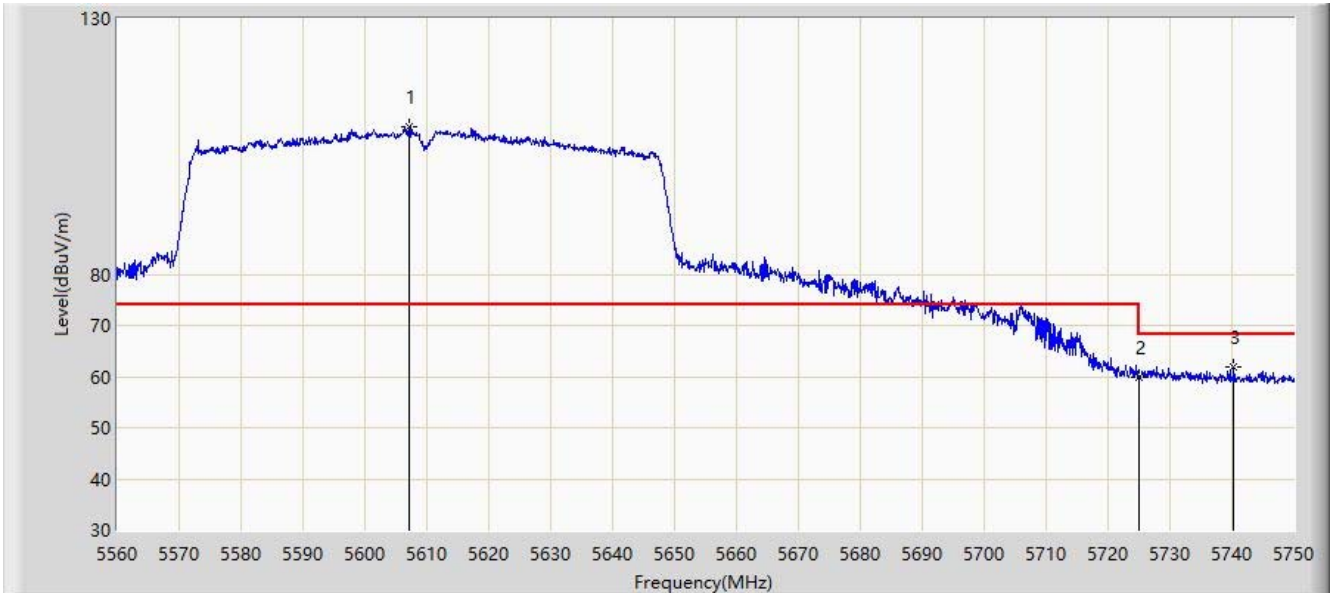


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.640	52.495	61.445	-1.505	54.000	-8.950	AV
2			5460.000	51.892	60.870	-2.108	54.000	-8.979	AV
3		*	5526.985	96.819	105.819	N/A	N/A	-9.001	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 14:35
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5610MHz	

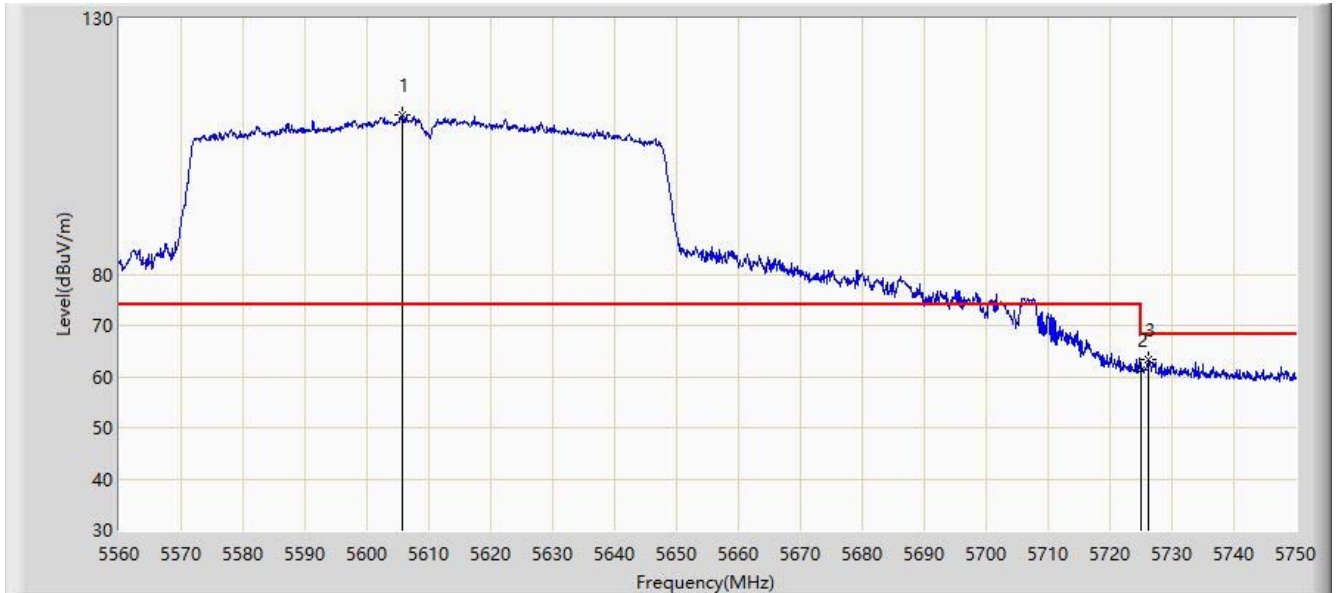


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5607.120	108.917	117.902	N/A	N/A	-8.985	PK
2			5725.000	59.956	69.007	-8.244	68.200	-9.051	PK
3			5740.310	61.851	71.109	-6.349	68.200	-9.258	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/20 - 14:41
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at channel 5610MHz	



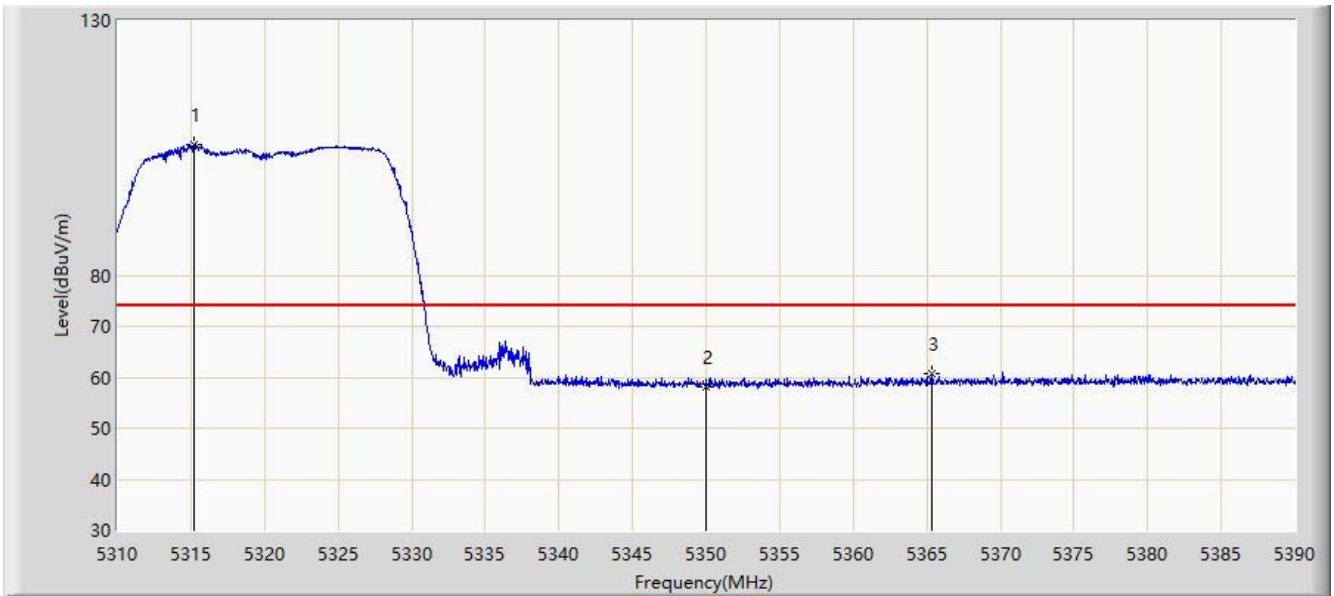
No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB)	Type
1		*	5605.790	111.289	120.292	N/A	N/A	-9.003	PK
2			5725.000	61.348	70.399	-6.852	68.200	-9.051	PK
3			5726.155	63.405	72.446	-4.795	68.200	-9.041	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Beamforming Mode:

Site: SIP-AC3	Time: 2021/02/23 - 10:06
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5320MHz	

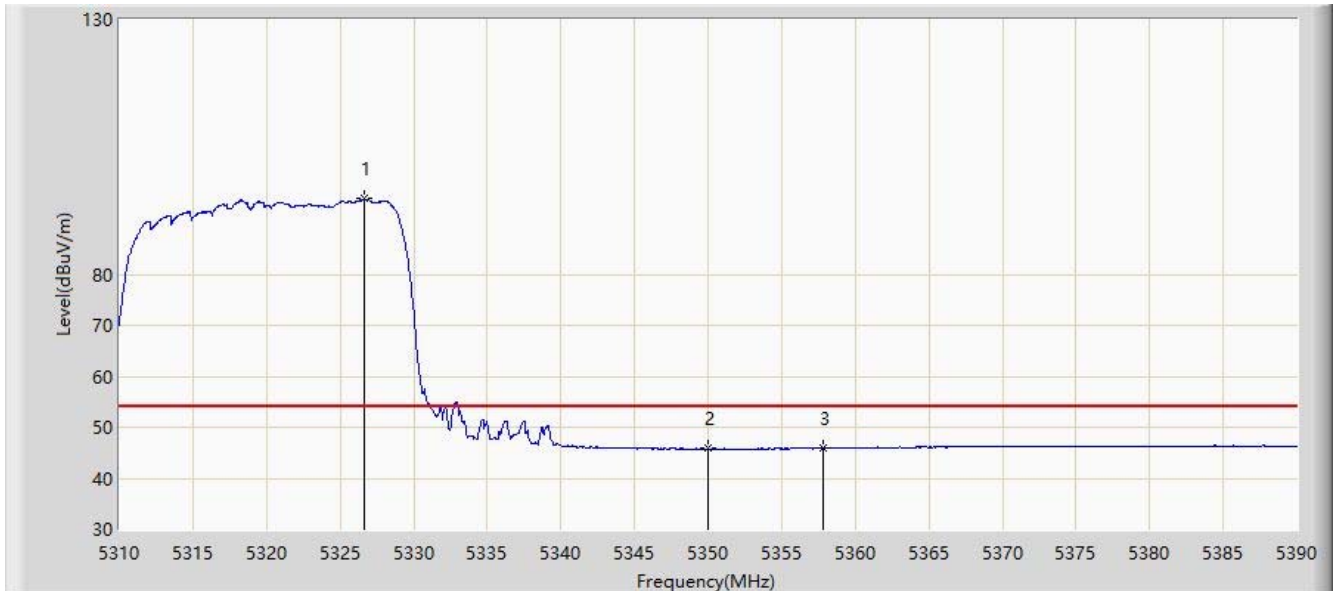


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5315.240	105.652	114.205	N/A	N/A	-8.552	PK
2			5350.000	58.141	67.199	-15.859	74.000	-9.057	PK
3			5365.320	60.716	69.341	-13.284	74.000	-8.625	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 10:25
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5320MHz	

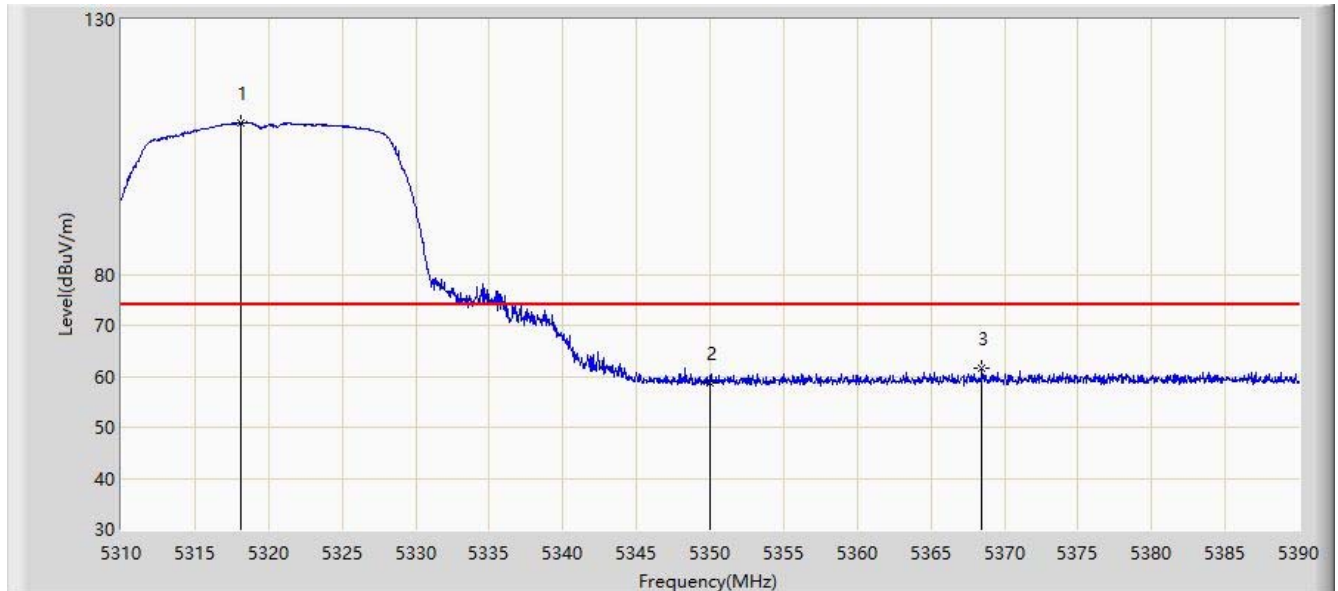


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5326.600	94.820	103.598	N/A	N/A	-8.778	AV
2			5350.000	45.842	54.900	-8.158	54.000	-9.057	AV
3			5357.800	46.010	54.881	-7.990	54.000	-8.870	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 10:40
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5320MHz	

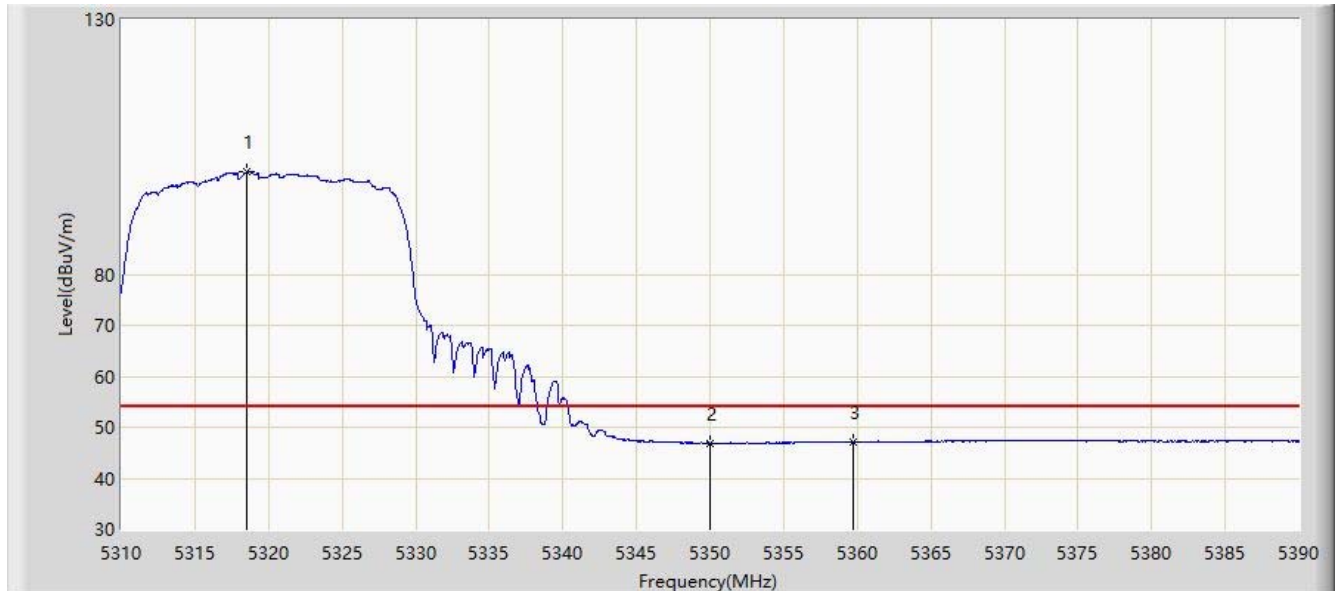


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.160	109.666	118.181	N/A	N/A	-8.515	PK
2			5350.000	58.674	67.732	-15.326	74.000	-9.057	PK
3			5368.480	61.614	70.136	-12.386	74.000	-8.521	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 10:46
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5320MHz	

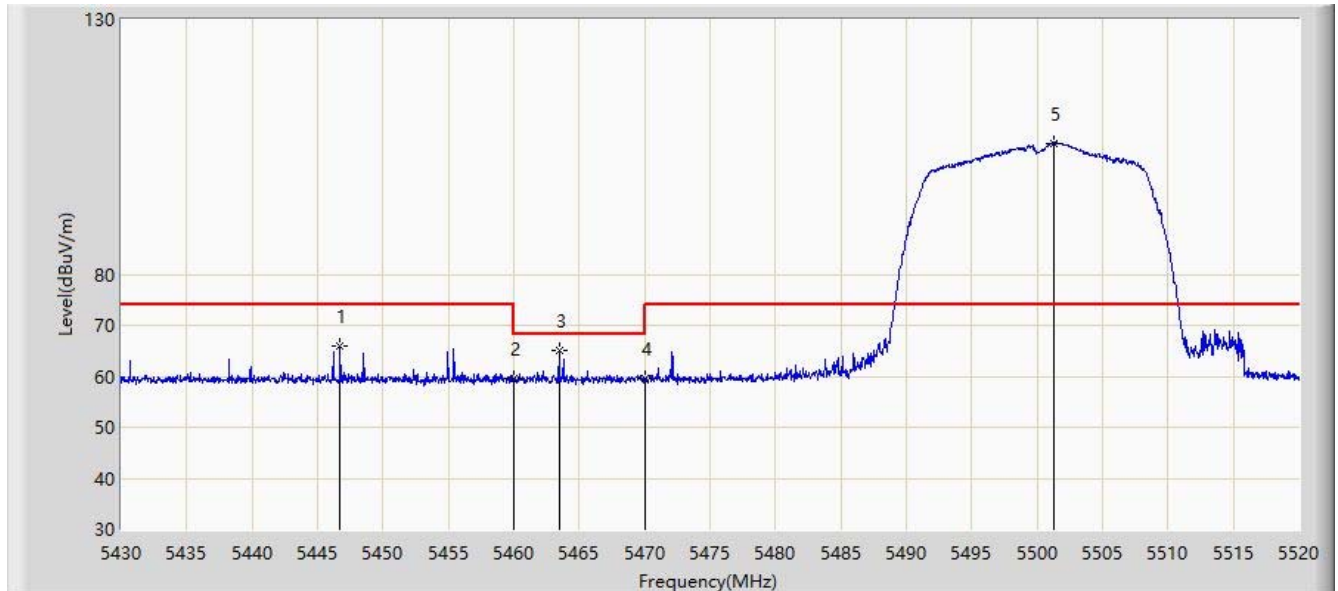


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.560	100.039	108.566	N/A	N/A	-8.527	AV
2			5350.000	46.913	55.971	-7.087	54.000	-9.057	AV
3			5359.720	47.060	55.868	-6.940	54.000	-8.808	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 11:22
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5500MHz	

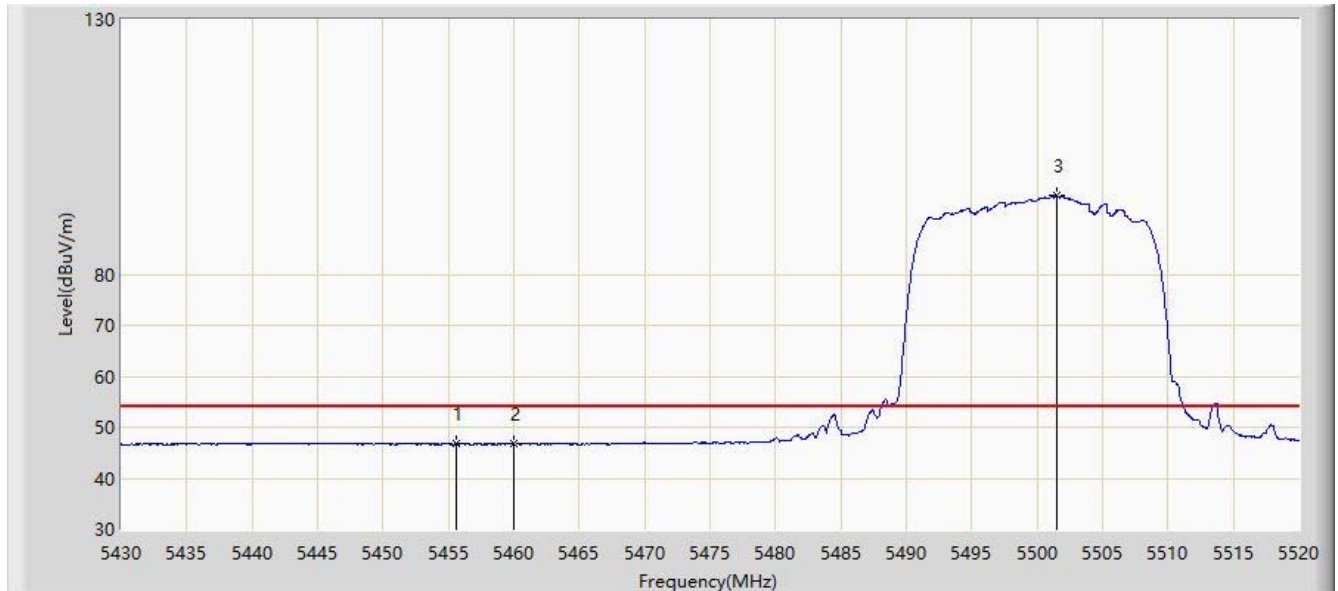


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5446.740	66.002	74.298	-7.998	74.000	-8.296	PK
2			5460.000	59.451	67.795	-14.549	74.000	-8.345	PK
3			5463.480	65.147	73.475	-3.053	68.200	-8.329	PK
4			5470.000	59.520	67.818	-8.680	68.200	-8.297	PK
5		*	5501.325	105.696	113.866	N/A	N/A	-8.170	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 11:32
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5500MHz	

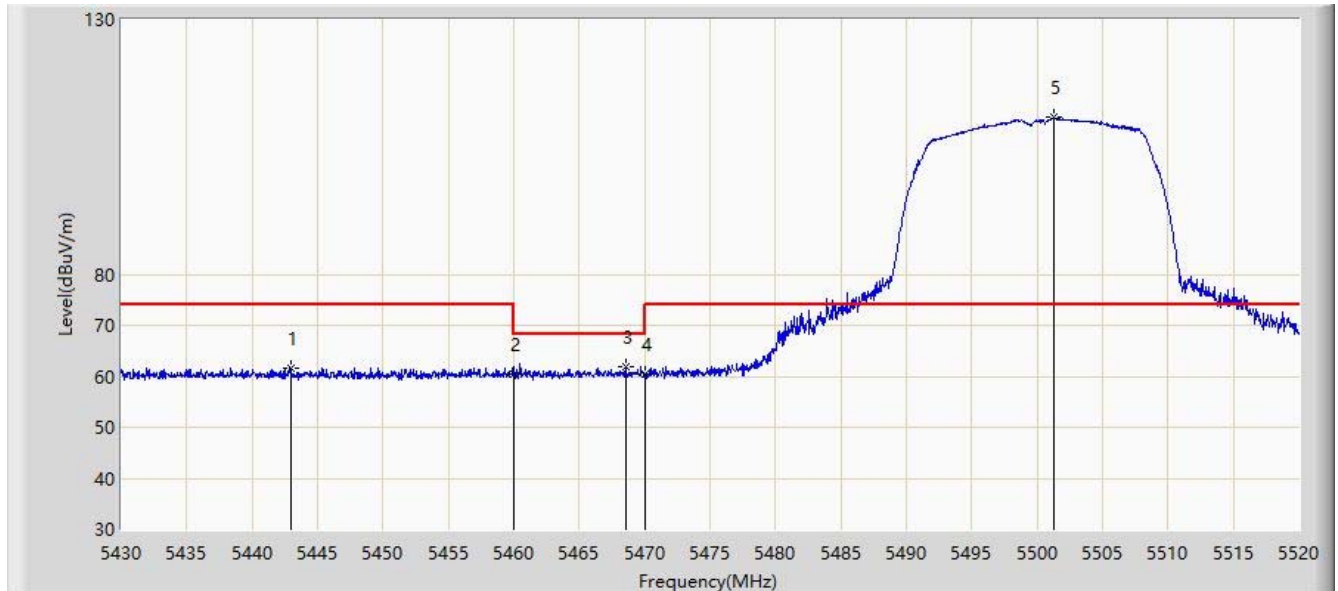


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5455.560	46.811	55.176	-7.189	54.000	-8.365	AV
2			5460.000	46.711	55.055	-7.289	54.000	-8.345	AV
3		*	5501.505	95.373	103.542	N/A	N/A	-8.169	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 11:12
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5500MHz	

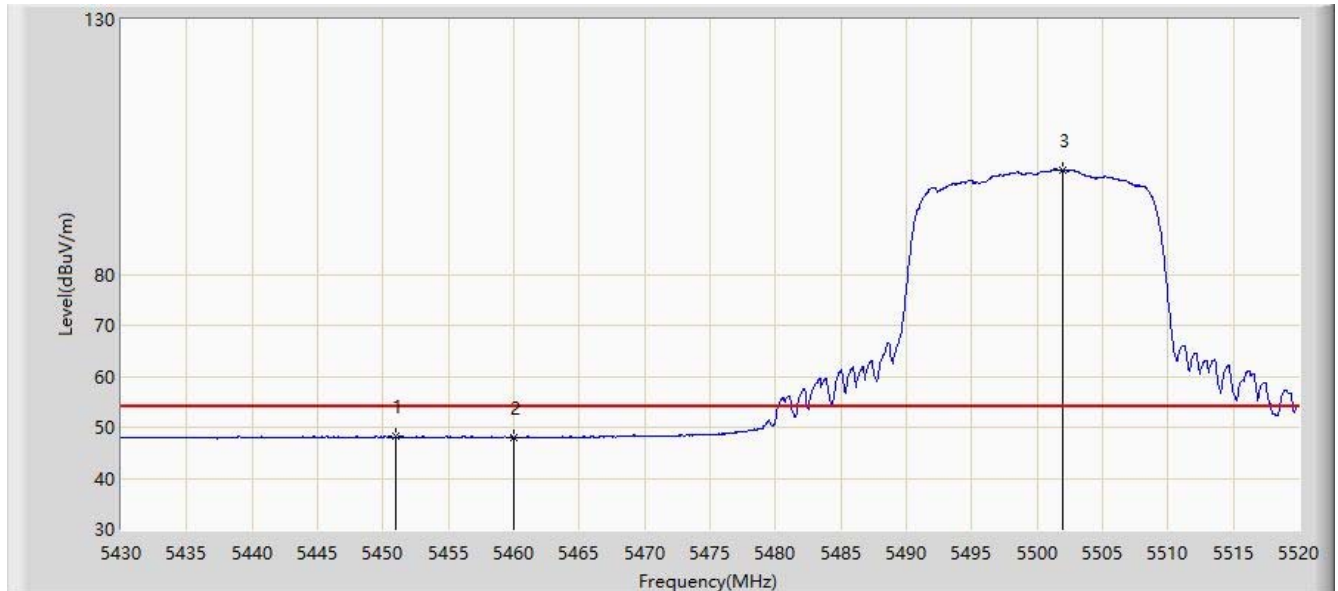


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5443.005	61.472	69.729	-12.528	74.000	-8.256	PK
2			5460.000	60.513	68.857	-13.487	74.000	-8.345	PK
3			5468.565	61.945	70.249	-6.255	68.200	-8.304	PK
4			5470.000	60.446	68.744	-7.754	68.200	-8.297	PK
5		*	5501.325	110.727	118.897	N/A	N/A	-8.170	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 11:21
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5500MHz	

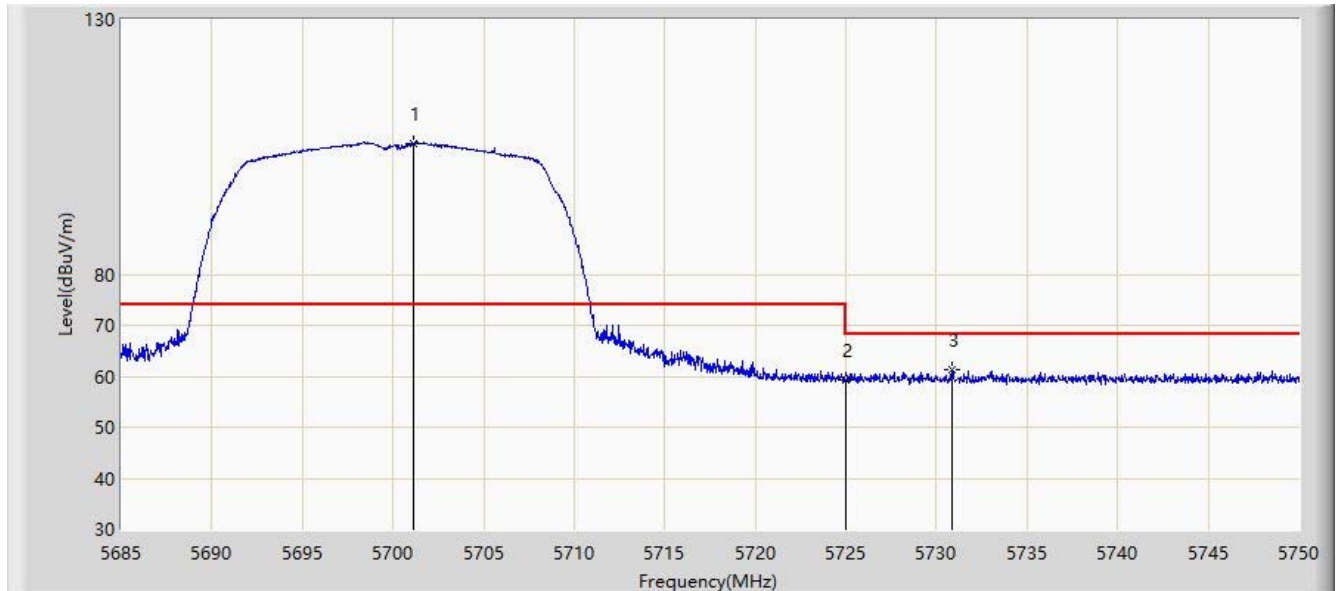


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5450.970	48.176	56.516	-5.824	54.000	-8.341	AV
2			5460.000	48.041	56.385	-5.959	54.000	-8.345	AV
3		*	5501.910	100.447	108.615	N/A	N/A	-8.168	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 11:44
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5700MHz	

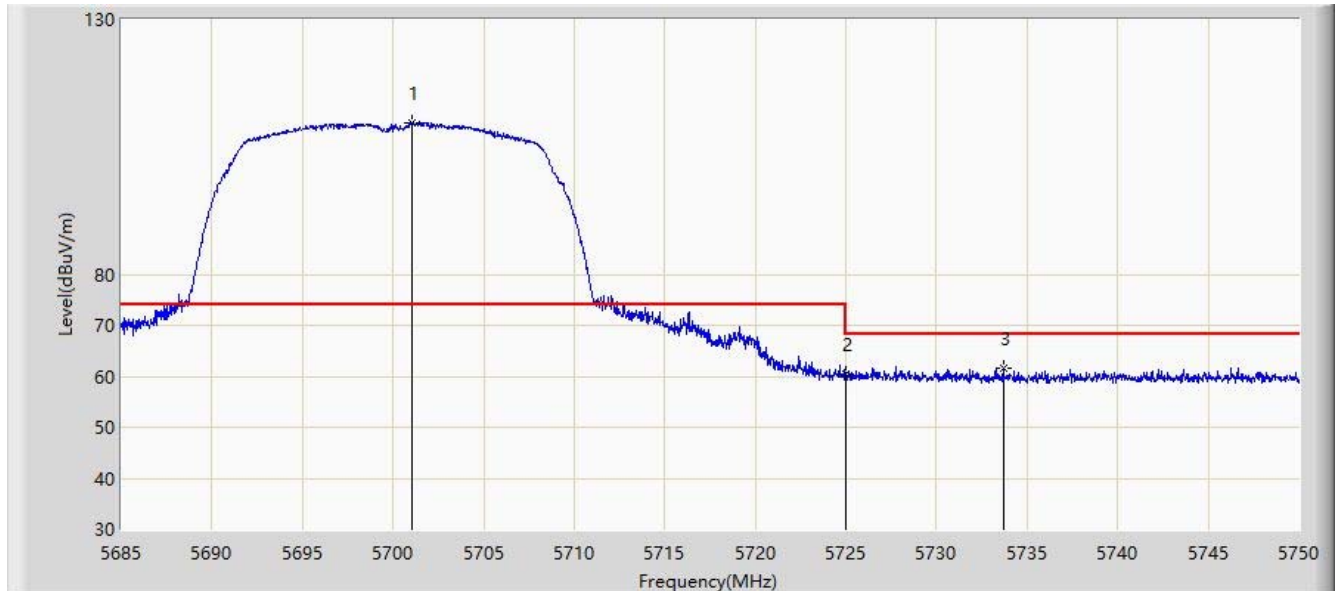


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.120	105.643	114.053	N/A	N/A	-8.410	PK
2			5725.000	59.236	67.548	-8.964	68.200	-8.312	PK
3			5730.825	61.422	69.767	-6.778	68.200	-8.344	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 11:49
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT20 at channel 5700MHz	

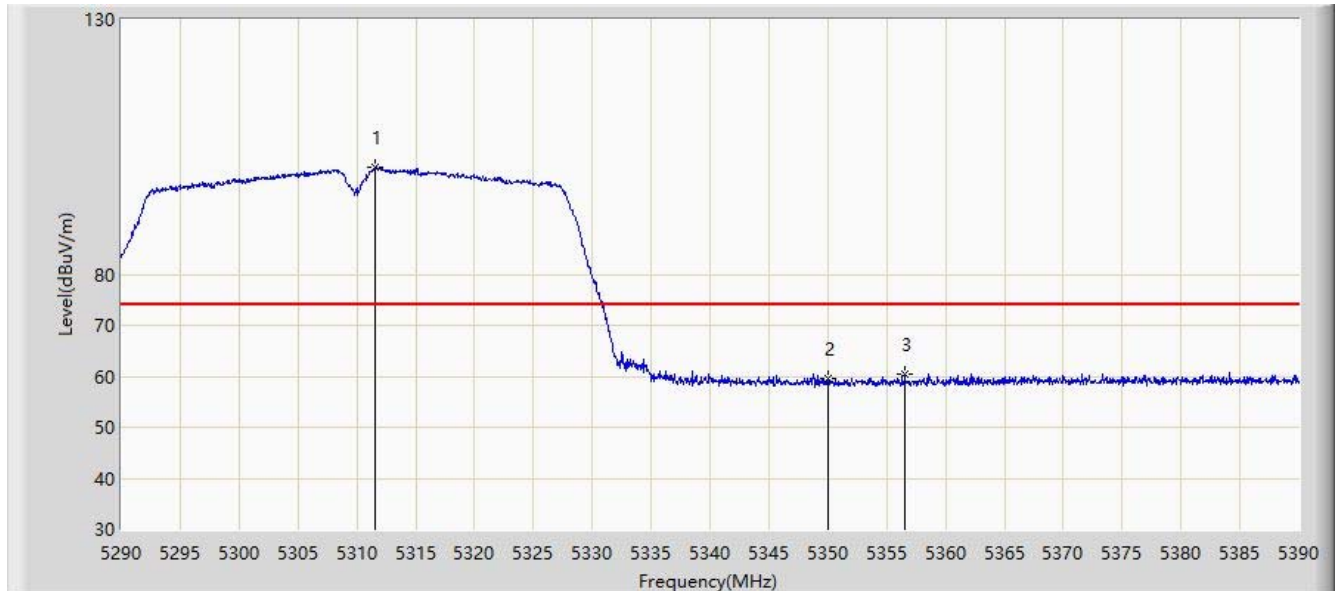


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.022	109.744	118.155	N/A	N/A	-8.410	PK
2			5725.000	60.425	68.737	-7.775	68.200	-8.312	PK
3			5733.685	61.475	69.842	-6.725	68.200	-8.367	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 10:50
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5310MHz	

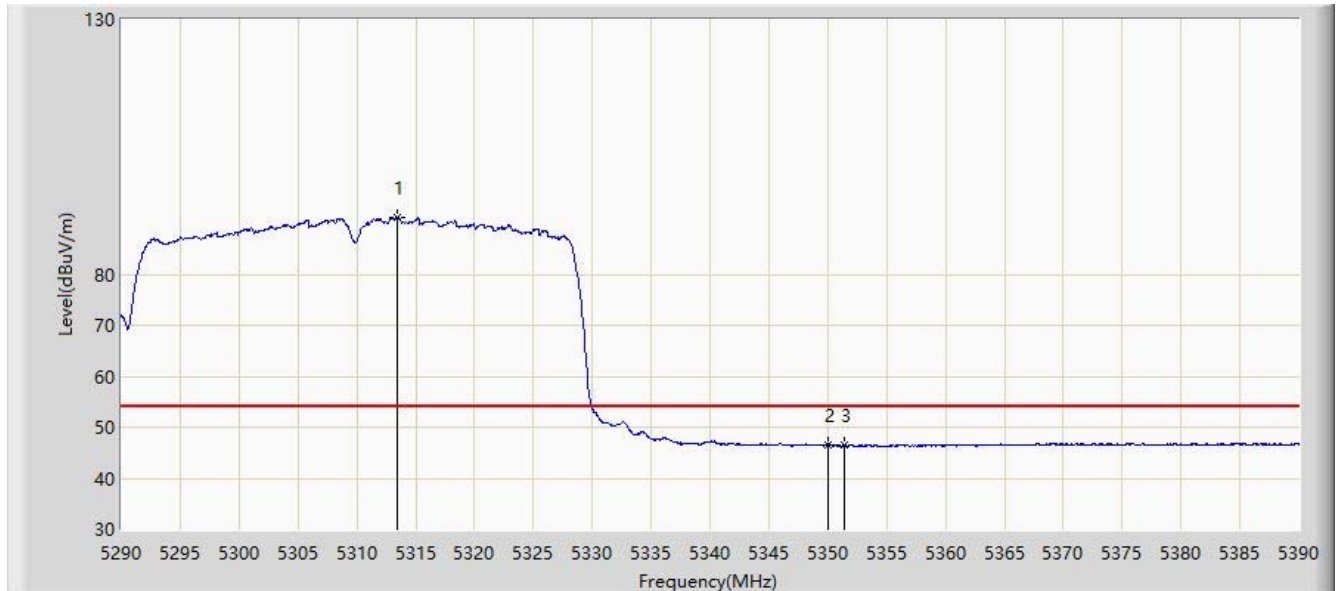


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5311.600	101.013	109.622	N/A	N/A	-8.609	PK
2			5350.000	59.449	68.507	-14.551	74.000	-9.057	PK
3			5356.550	60.451	69.362	-13.549	74.000	-8.911	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 10:57
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5310MHz	

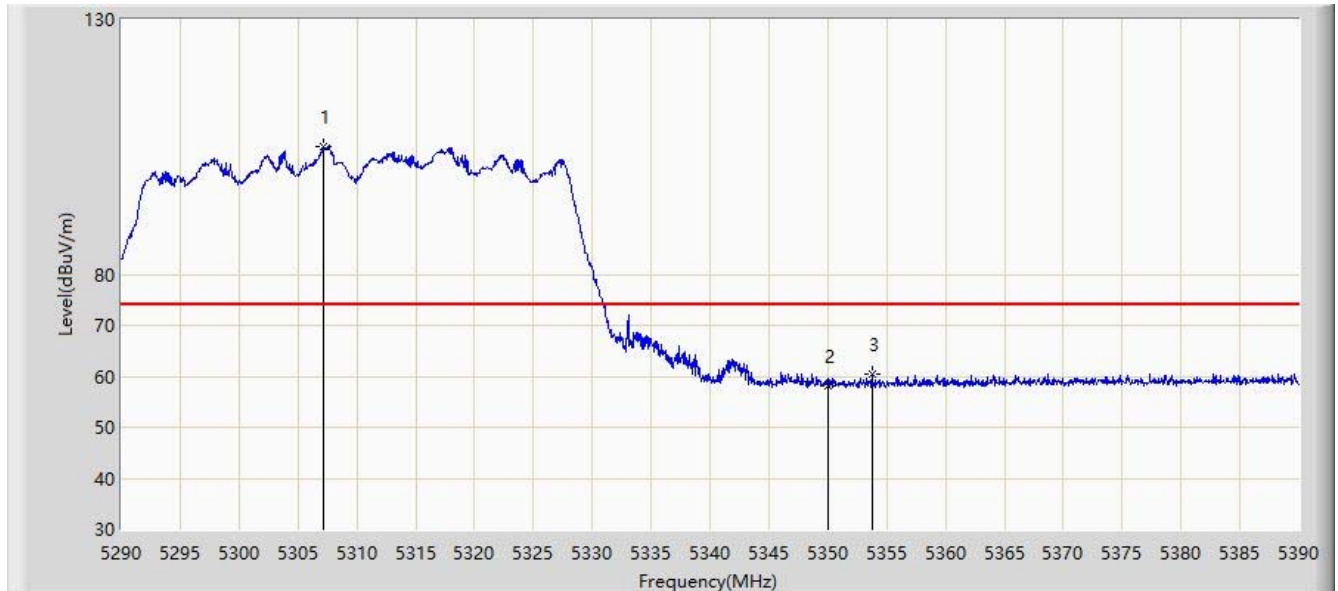


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.450	91.100	99.680	N/A	N/A	-8.580	AV
2			5350.000	46.472	55.530	-7.528	54.000	-9.057	AV
3			5351.400	46.658	55.717	-7.342	54.000	-9.059	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 10:30
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5310MHz	

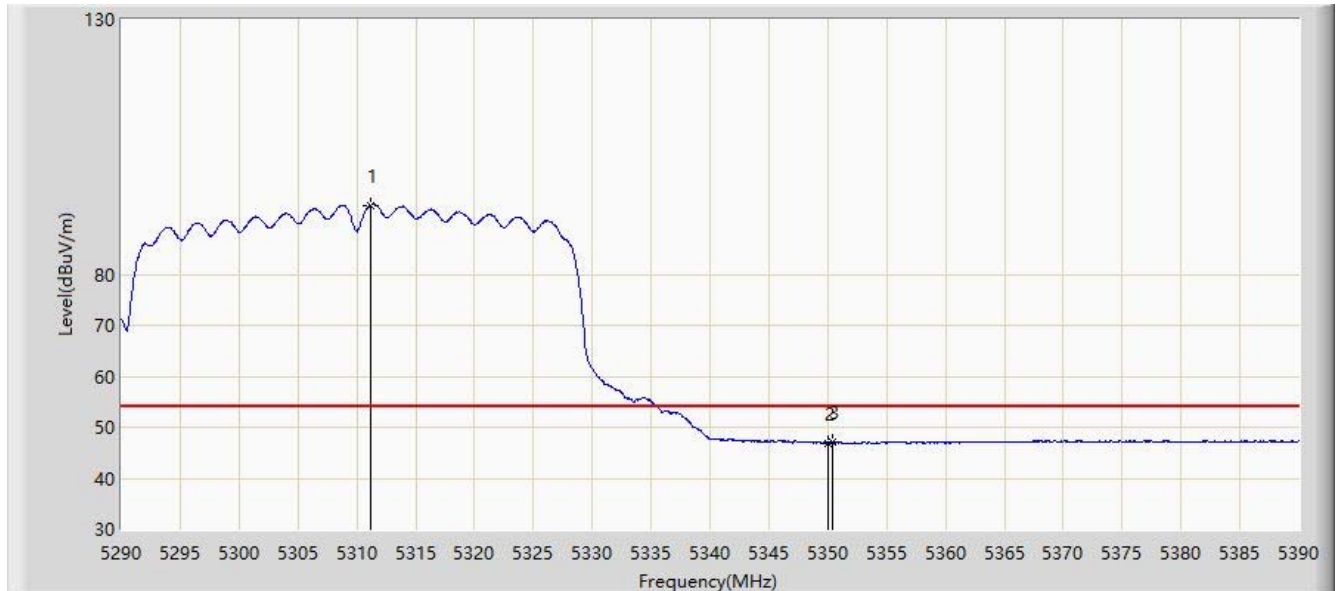


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5307.200	105.014	113.690	N/A	N/A	-8.677	PK
2			5350.000	58.220	67.278	-15.780	74.000	-9.057	PK
3			5353.750	60.349	69.352	-13.651	74.000	-9.003	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 10:43
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5310MHz	

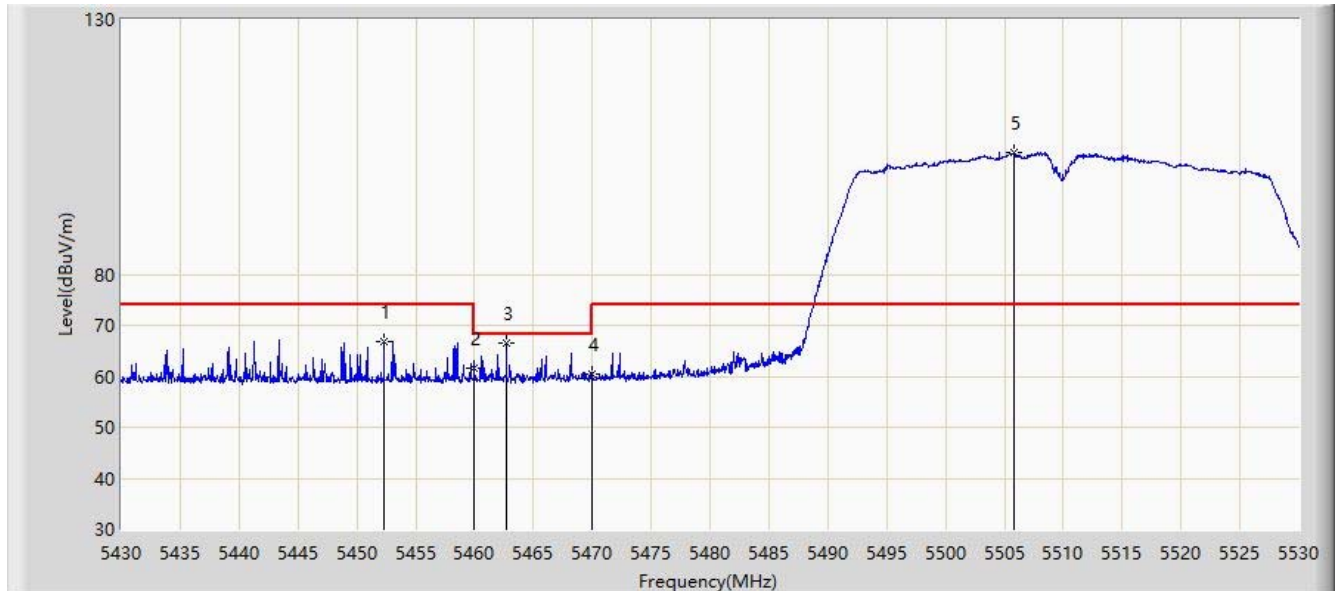


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5311.150	93.546	102.162	N/A	N/A	-8.616	AV
2			5350.000	46.951	56.009	-7.049	54.000	-9.057	AV
3			5350.450	47.229	56.287	-6.771	54.000	-9.058	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 11:30
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5510MHz	

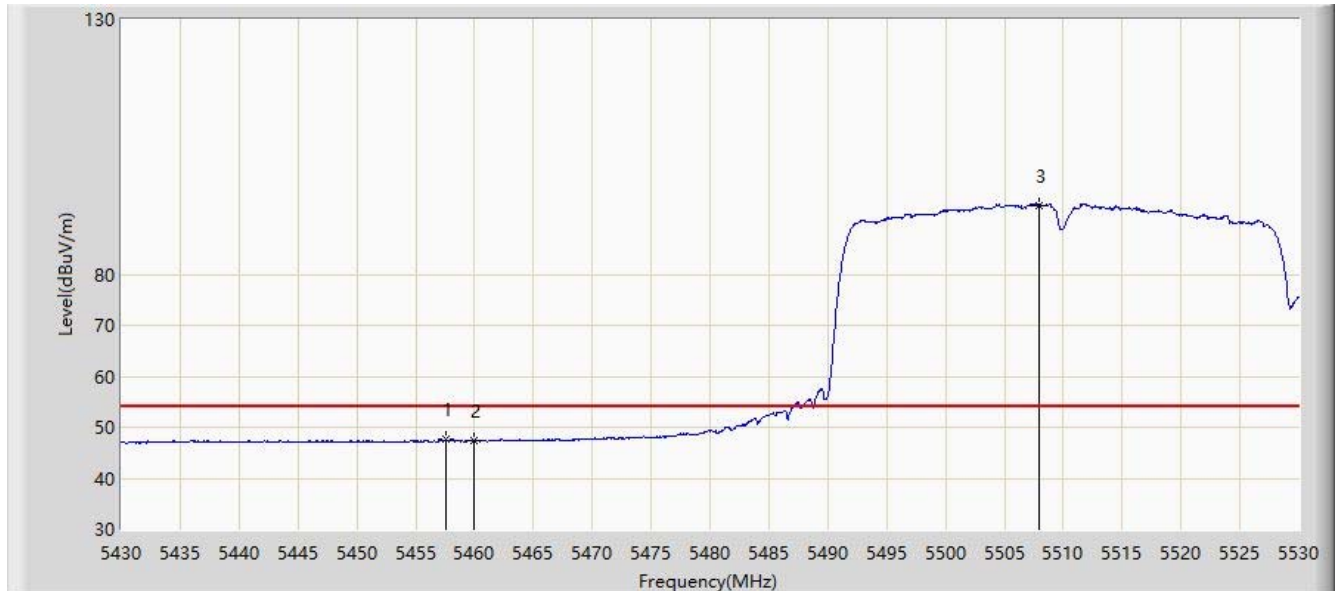


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5452.300	66.898	75.252	-7.102	74.000	-8.354	PK
2			5460.000	61.653	69.997	-12.347	74.000	-8.345	PK
3			5462.700	66.443	74.775	-1.757	68.200	-8.332	PK
4			5470.000	60.349	68.647	-7.851	68.200	-8.297	PK
5		*	5505.800	103.808	111.971	N/A	N/A	-8.163	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 11:38
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5510MHz	

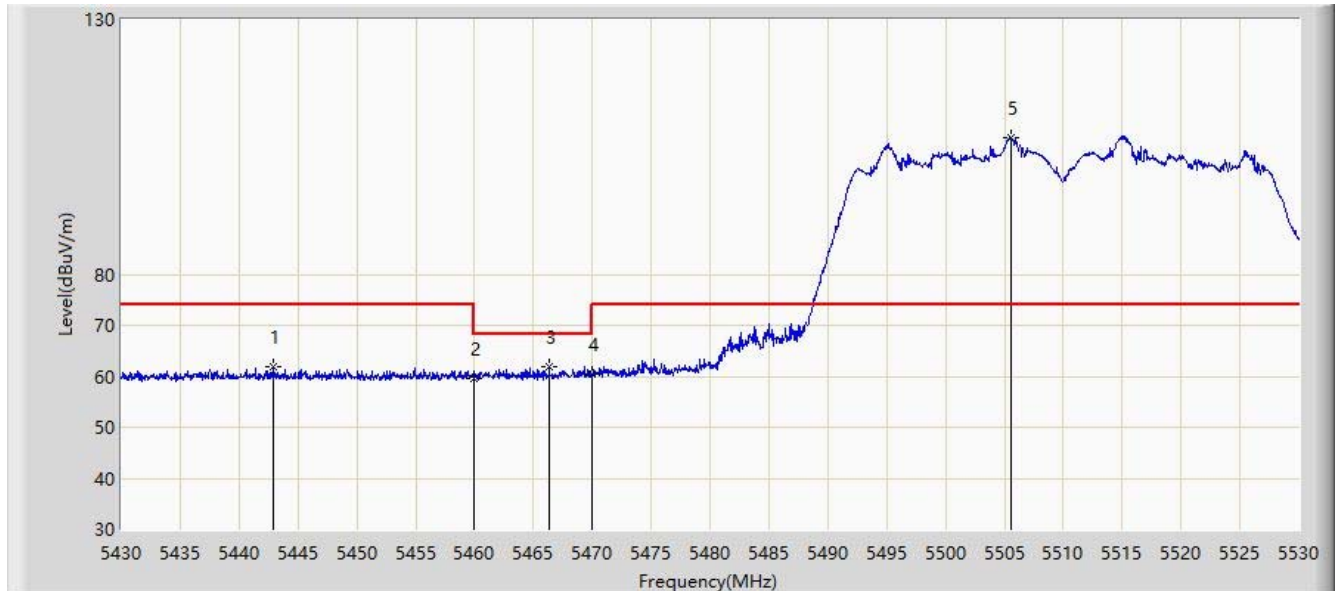


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.550	47.563	55.919	-6.437	54.000	-8.355	AV
2			5460.000	47.423	55.767	-6.577	54.000	-8.345	AV
3		*	5508.000	93.578	101.750	N/A	N/A	-8.172	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 11:07
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5510MHz	

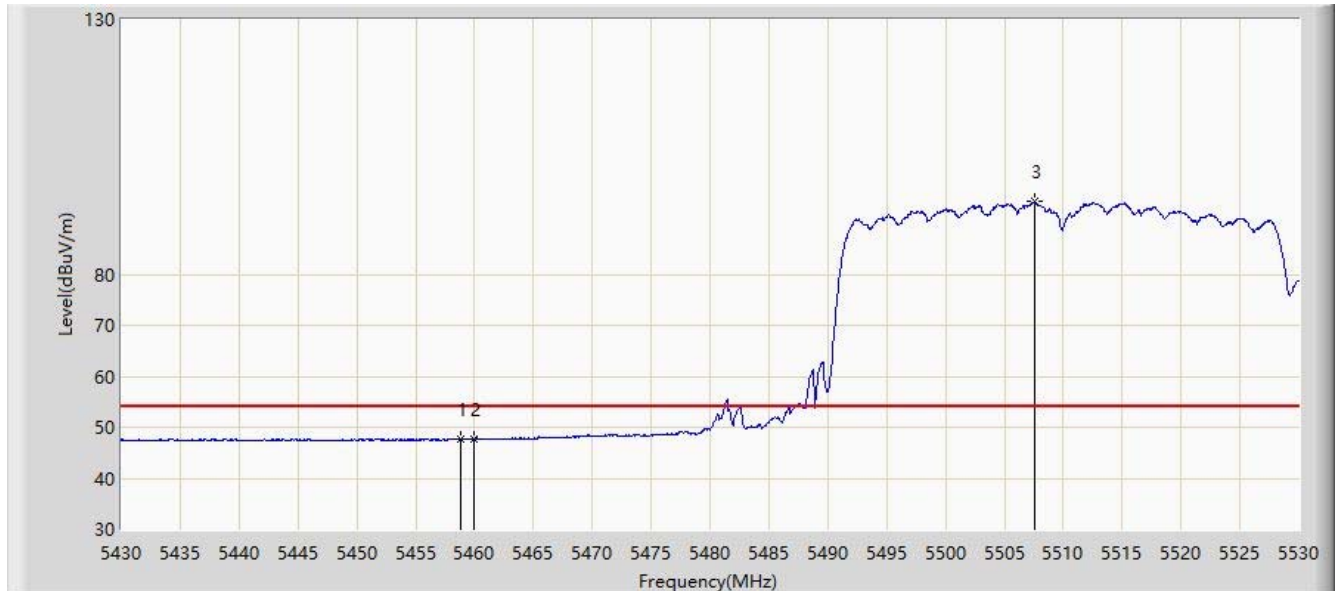


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5442.950	61.947	70.203	-12.053	74.000	-8.256	PK
2			5460.000	59.489	67.833	-14.511	74.000	-8.345	PK
3			5466.350	61.774	70.089	-6.426	68.200	-8.315	PK
4			5470.000	60.473	68.771	-7.727	68.200	-8.297	PK
5		*	5505.550	106.917	115.078	N/A	N/A	-8.161	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 11:23
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5510MHz	

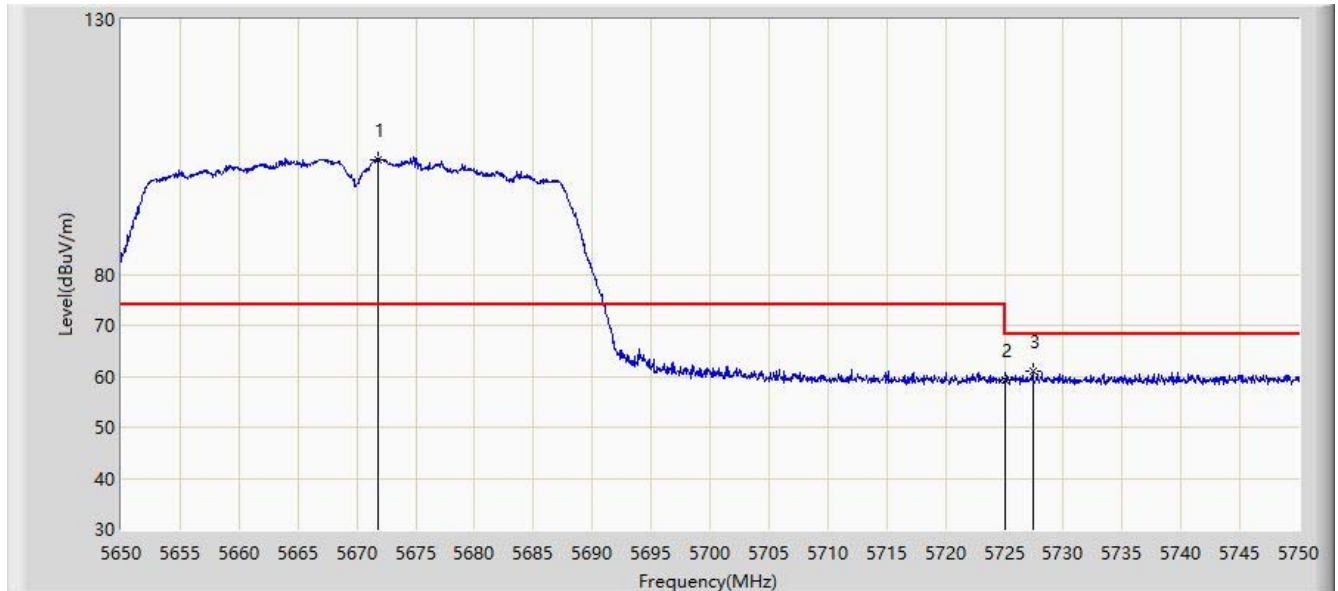


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.800	47.777	56.127	-6.223	54.000	-8.349	AV
2			5460.000	47.739	56.083	-6.261	54.000	-8.345	AV
3		*	5507.550	94.251	102.421	N/A	N/A	-8.171	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 19:17
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5670MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5671.750	102.559	110.870	N/A	N/A	-8.312	PK
2			5725.000	59.333	67.645	-8.867	68.200	-8.312	PK
3			5727.450	60.980	69.298	-7.220	68.200	-8.319	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 19:26
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11n-HT40 at channel 5670MHz	

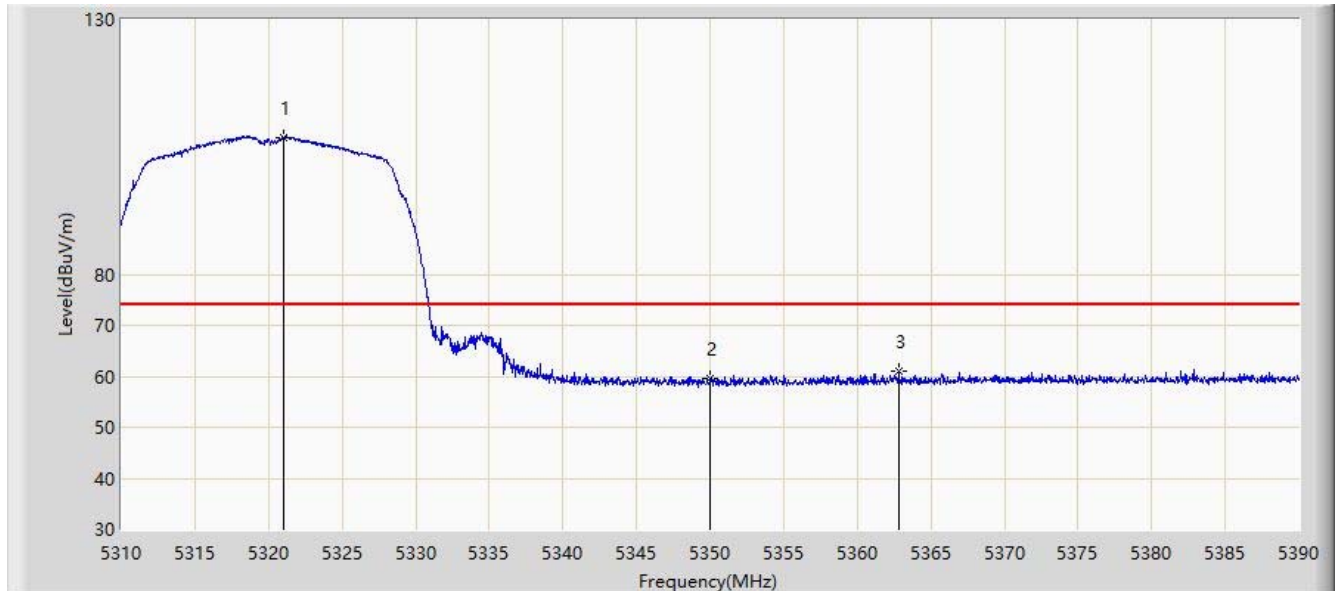


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5667.400	106.324	114.617	N/A	N/A	-8.292	PK
2			5725.000	60.144	68.456	-8.056	68.200	-8.312	PK
3			5744.350	61.095	69.532	-7.105	68.200	-8.437	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 19:43
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5320MHz	

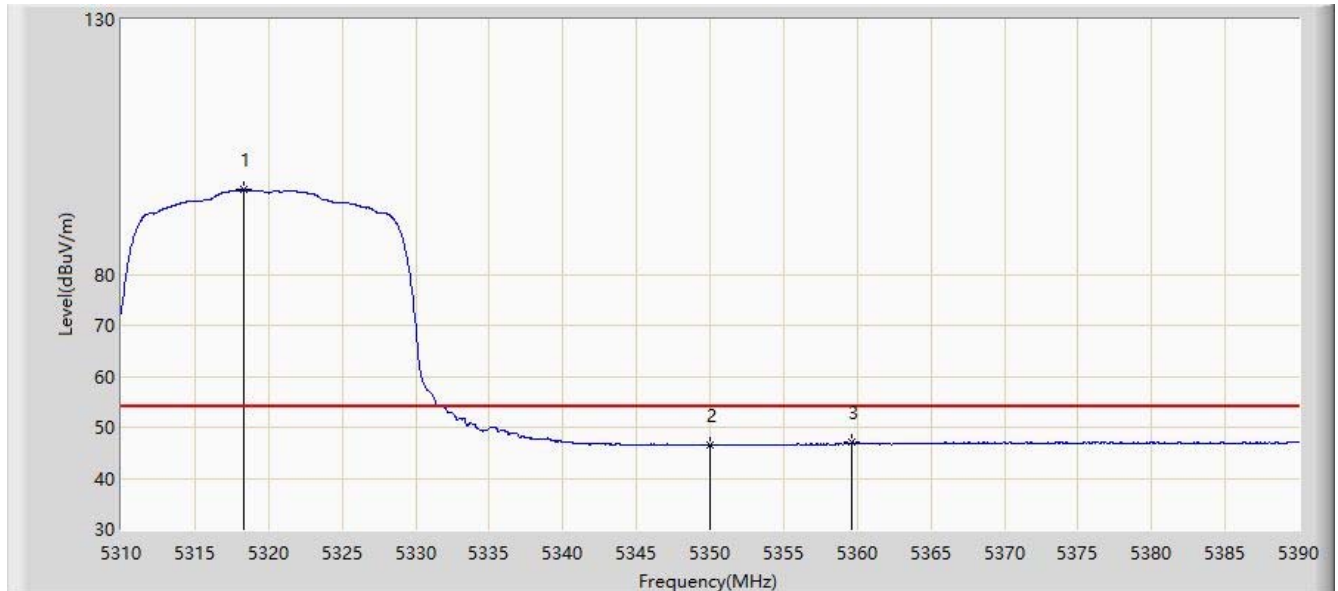


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5321.040	106.889	115.494	N/A	N/A	-8.605	PK
2			5350.000	59.553	68.611	-14.447	74.000	-9.057	PK
3			5362.840	61.053	69.759	-12.947	74.000	-8.706	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 19:48
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5320MHz	

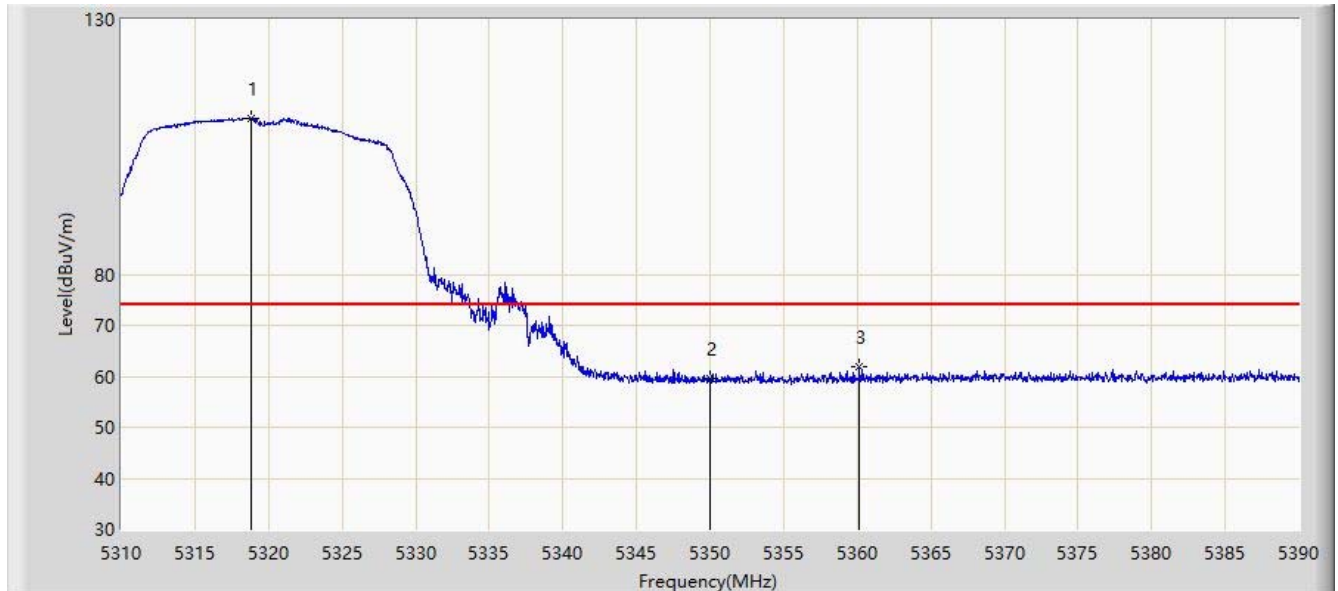


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.320	96.687	105.207	N/A	N/A	-8.519	AV
2			5350.000	46.551	55.609	-7.449	54.000	-9.057	AV
3			5359.640	46.957	55.768	-7.043	54.000	-8.810	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 19:33
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5320MHz	

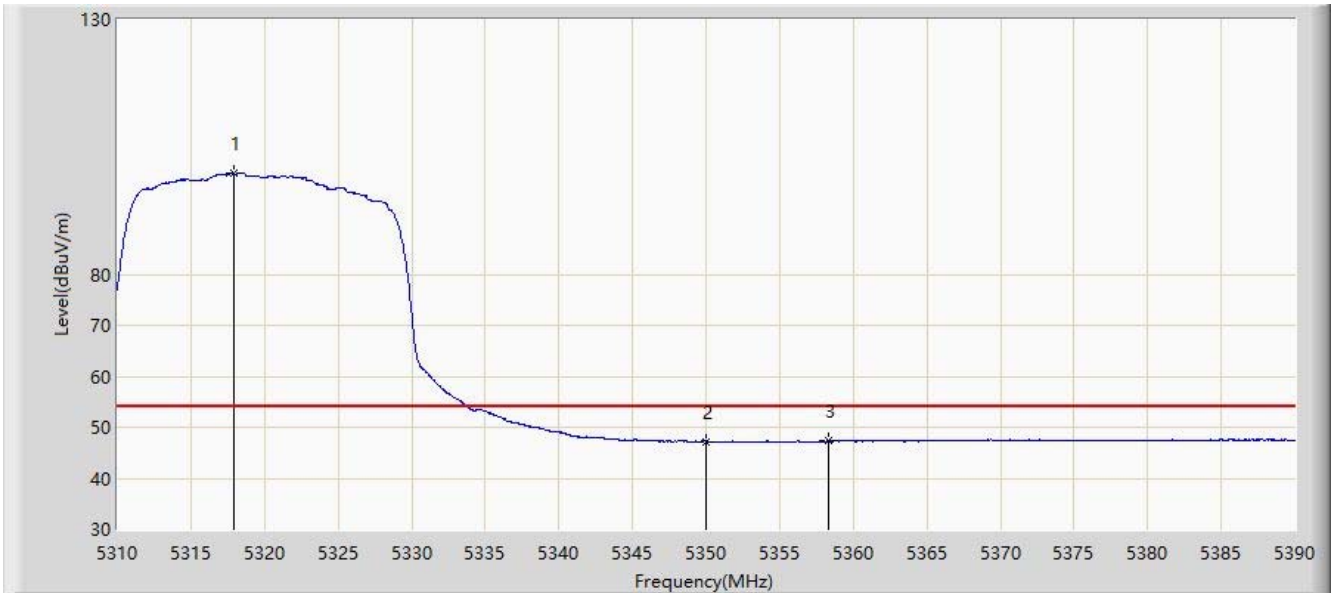


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5318.800	110.635	119.170	N/A	N/A	-8.535	PK
2			5350.000	59.524	68.582	-14.476	74.000	-9.057	PK
3			5360.160	61.950	70.744	-12.050	74.000	-8.793	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 19:39
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5320MHz	

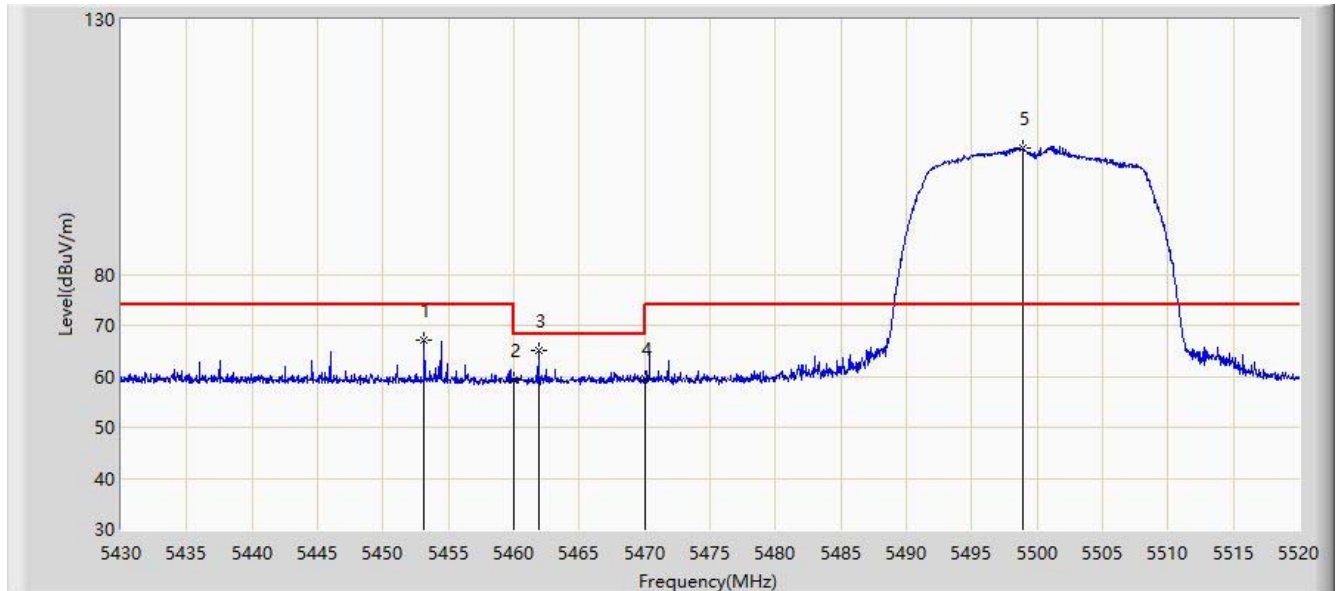


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5317.920	99.784	108.295	N/A	N/A	-8.511	AV
2			5350.000	47.210	56.268	-6.790	54.000	-9.057	AV
3			5358.320	47.431	56.285	-6.569	54.000	-8.854	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 20:05
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5500MHz	

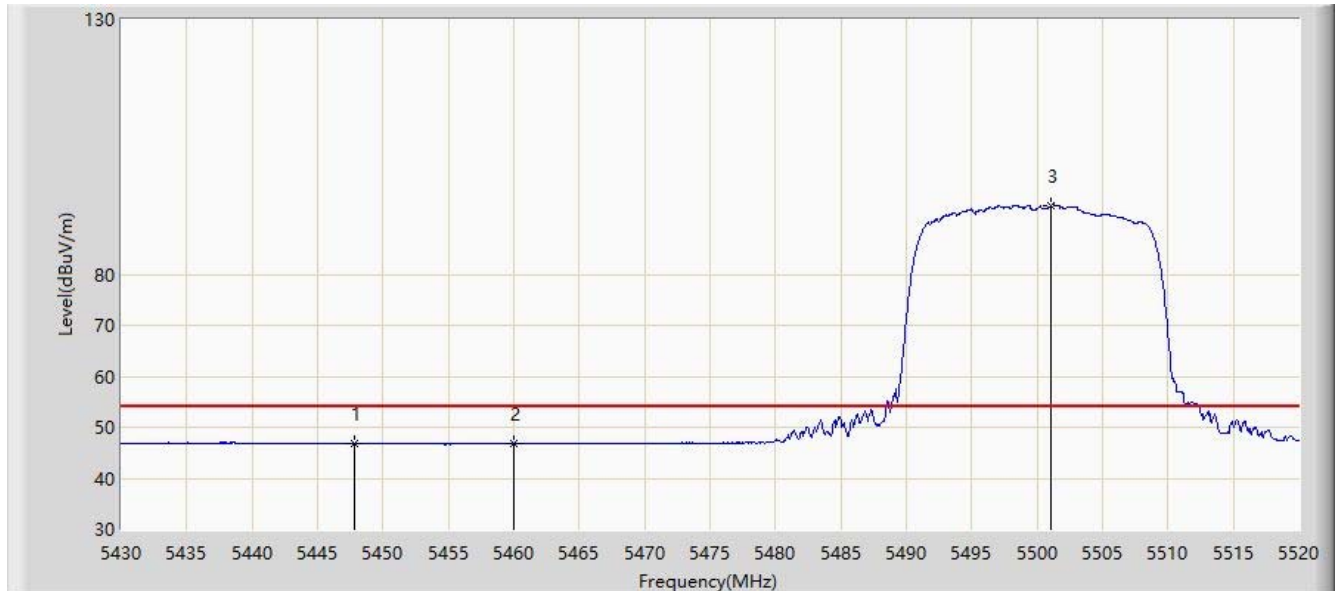


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.175	67.193	75.556	-6.807	74.000	-8.364	PK
2			5460.000	59.397	67.741	-14.603	74.000	-8.345	PK
3			5461.905	64.998	73.333	-3.202	68.200	-8.335	PK
4			5470.000	59.518	67.816	-8.682	68.200	-8.297	PK
5		*	5498.895	104.697	112.874	N/A	N/A	-8.177	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 20:07
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5500MHz	

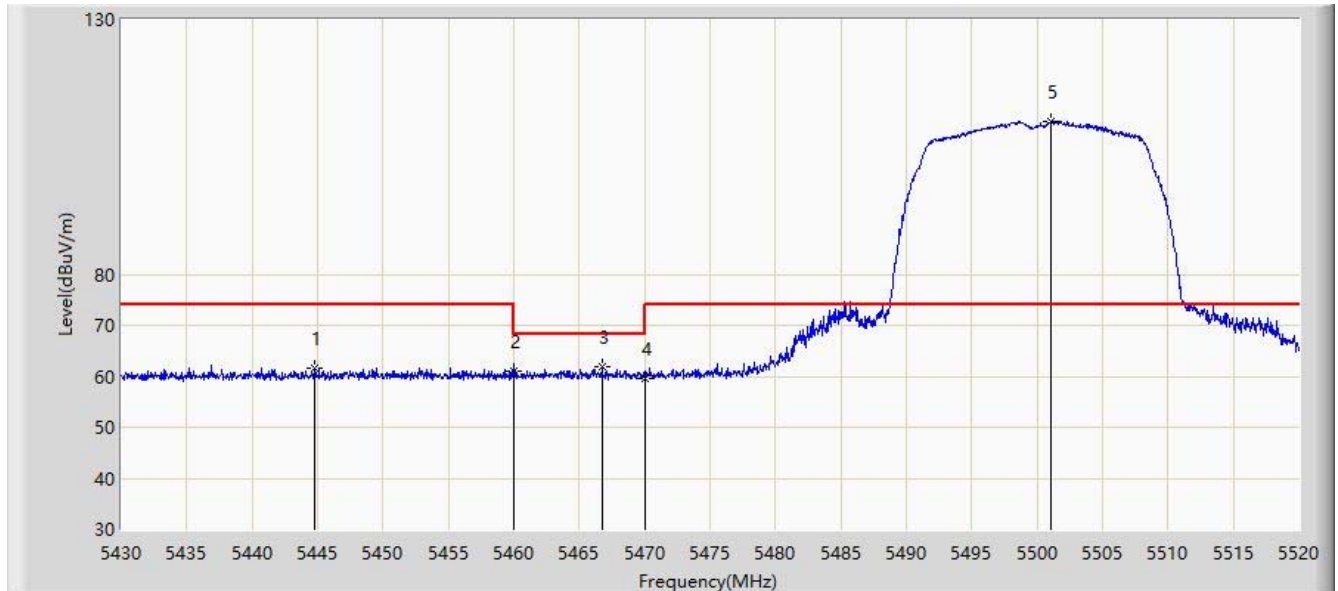


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5447.820	46.938	55.245	-7.062	54.000	-8.308	AV
2			5460.000	46.826	55.170	-7.174	54.000	-8.345	AV
3		*	5501.100	93.534	101.704	N/A	N/A	-8.170	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 19:53
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5500MHz	

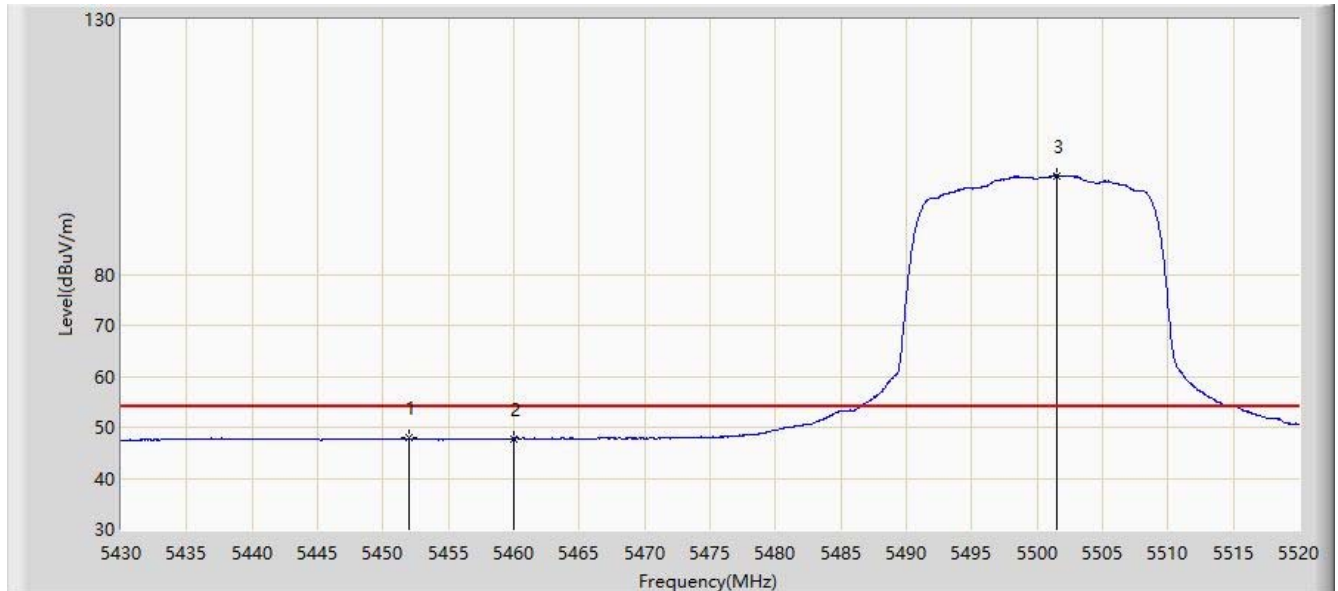


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5444.805	61.701	69.977	-12.299	74.000	-8.276	PK
2			5460.000	60.922	69.266	-13.078	74.000	-8.345	PK
3			5466.720	61.893	70.206	-6.307	68.200	-8.312	PK
4			5470.000	59.682	67.980	-8.518	68.200	-8.297	PK
5		*	5501.055	110.051	118.221	N/A	N/A	-8.170	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 20:00
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5500MHz	

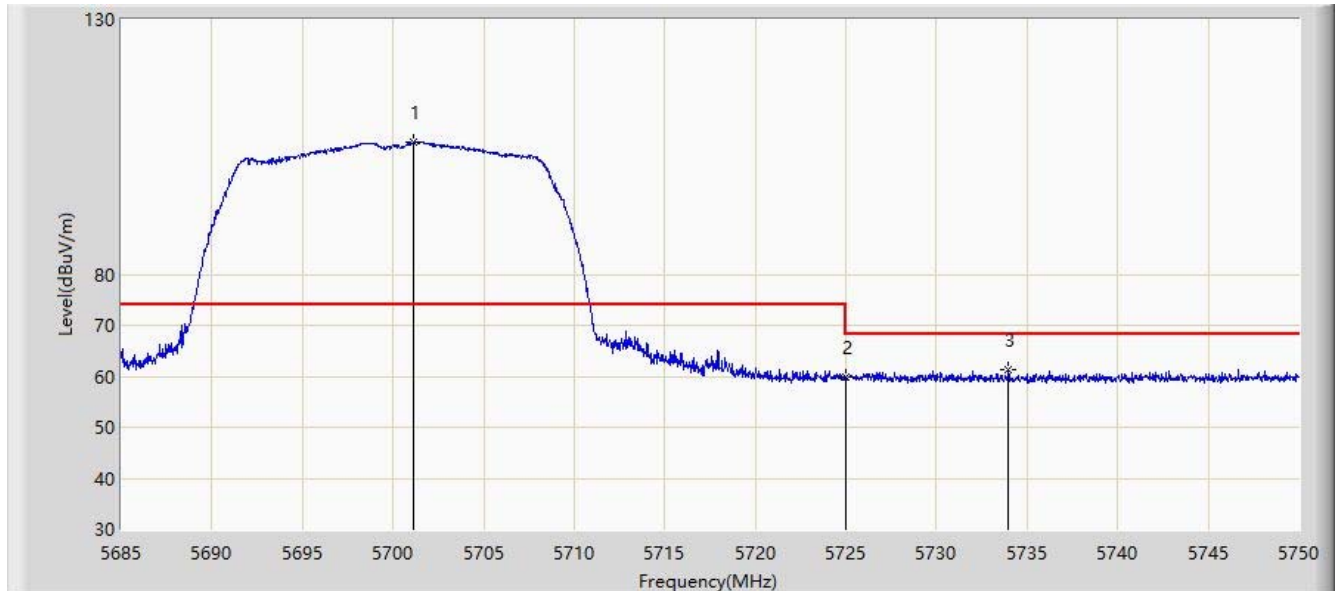


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5451.960	47.831	56.182	-6.169	54.000	-8.350	AV
2			5460.000	47.813	56.157	-6.187	54.000	-8.345	AV
3		*	5501.460	99.417	107.586	N/A	N/A	-8.169	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 20:11
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5700MHz	

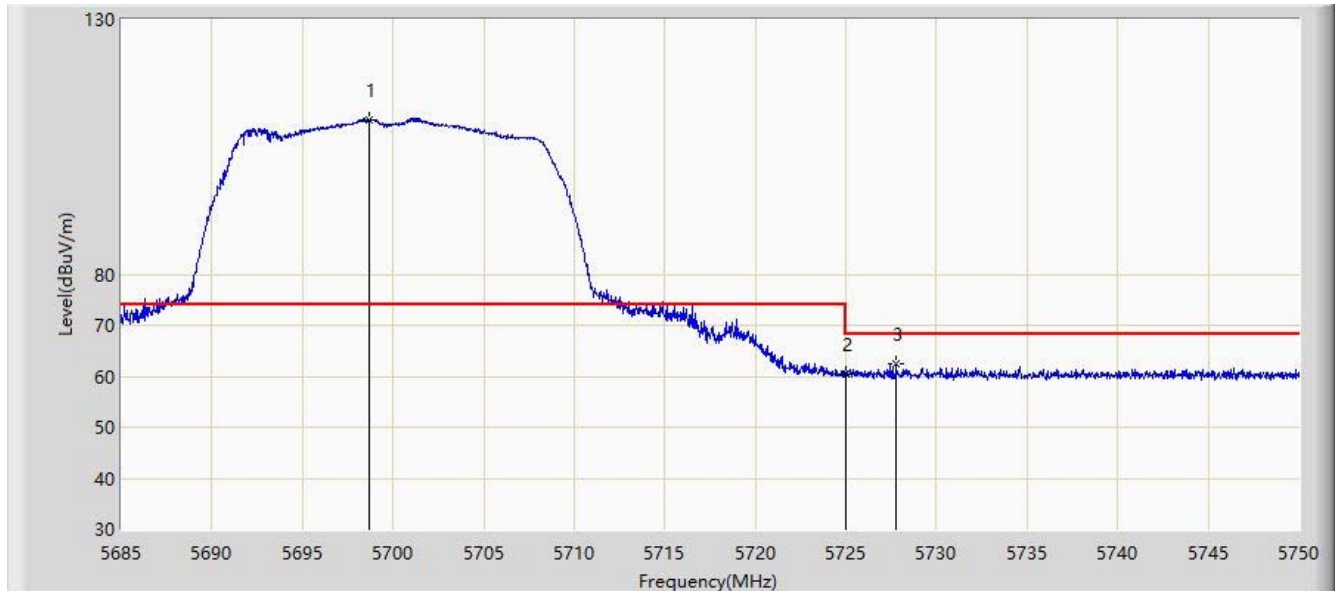


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.152	105.953	114.363	N/A	N/A	-8.410	PK
2			5725.000	59.785	68.097	-8.415	68.200	-8.312	PK
3			5733.978	61.347	69.716	-6.853	68.200	-8.369	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 20:20
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT20 at channel 5700MHz	

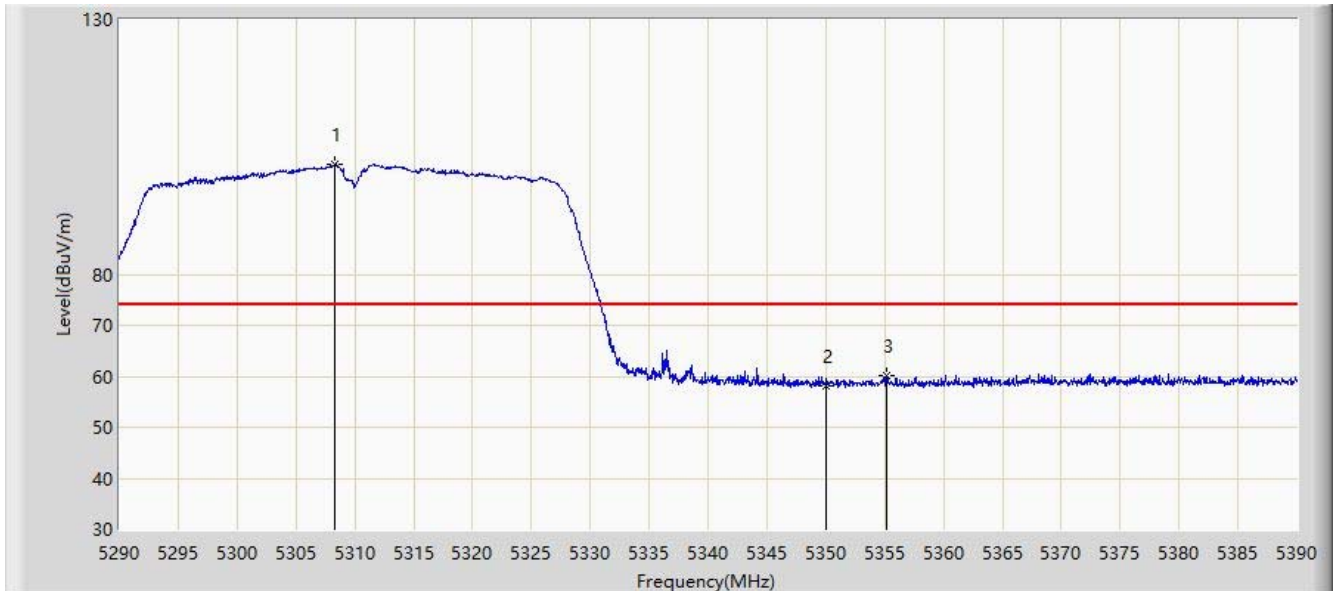


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5698.715	110.389	118.805	N/A	N/A	-8.417	PK
2			5725.000	60.565	68.877	-7.635	68.200	-8.312	PK
3			5727.770	62.537	70.858	-5.663	68.200	-8.321	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 13:25
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5310MHz	

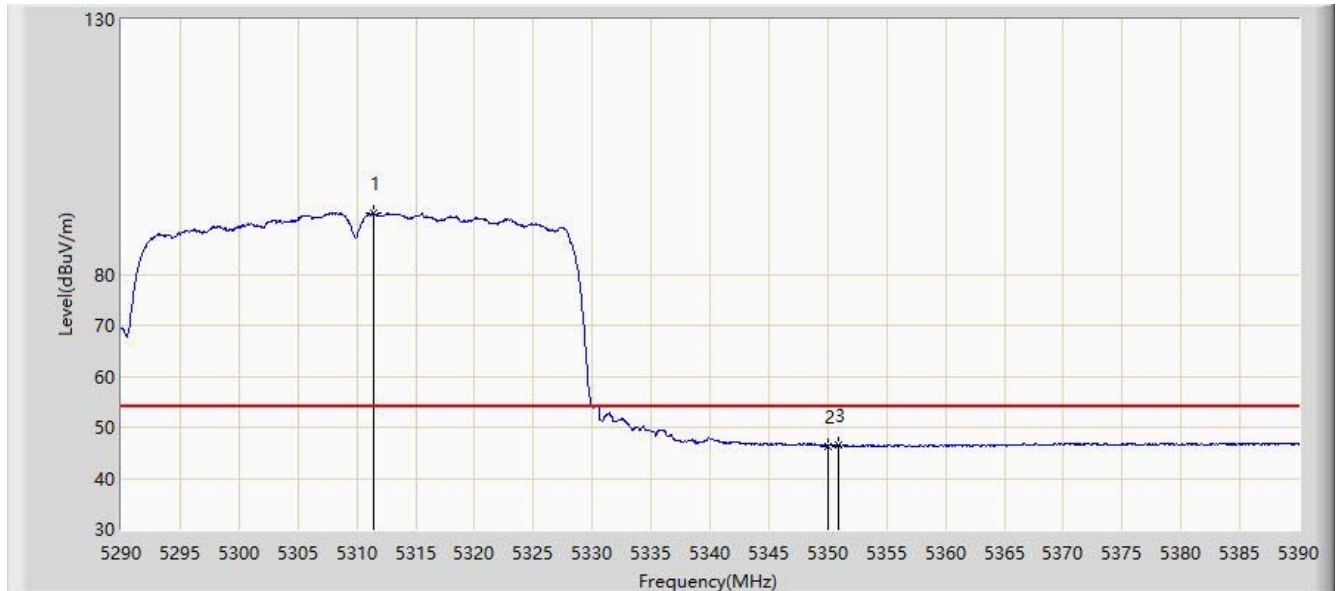


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5308.350	101.658	110.317	N/A	N/A	-8.658	PK
2			5350.000	58.155	67.213	-15.845	74.000	-9.057	PK
3			5355.150	60.097	69.054	-13.903	74.000	-8.957	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 13:30
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5310MHz	

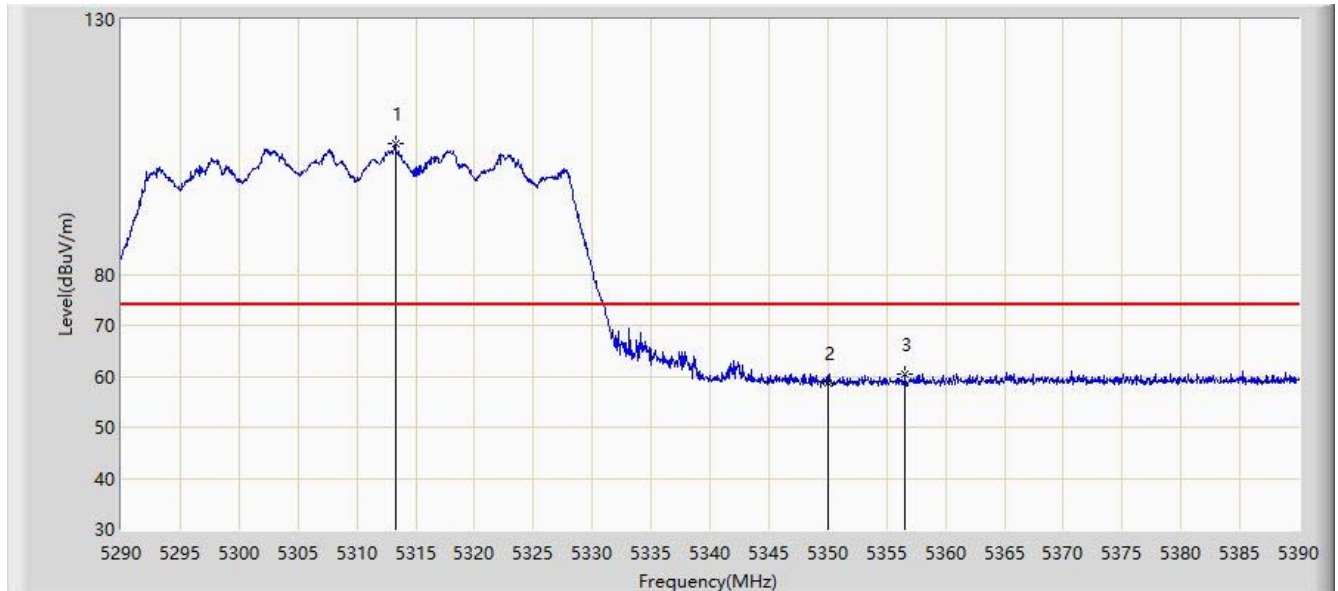


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5311.400	91.969	100.581	N/A	N/A	-8.612	AV
2			5350.000	46.352	55.410	-7.648	54.000	-9.057	AV
3			5350.850	46.511	55.570	-7.489	54.000	-9.058	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 11:44
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5310MHz	

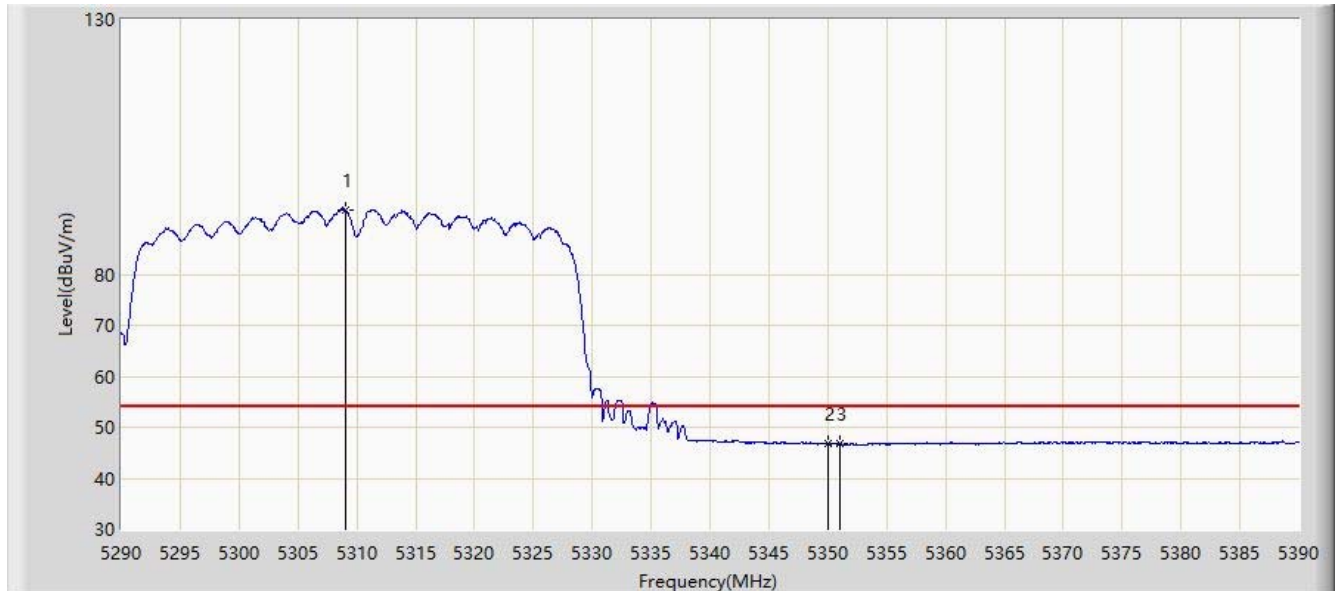


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5313.250	105.517	114.100	N/A	N/A	-8.584	PK
2			5350.000	58.744	67.802	-15.256	74.000	-9.057	PK
3			5356.600	60.473	69.383	-13.527	74.000	-8.911	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 13:20
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5310MHz	

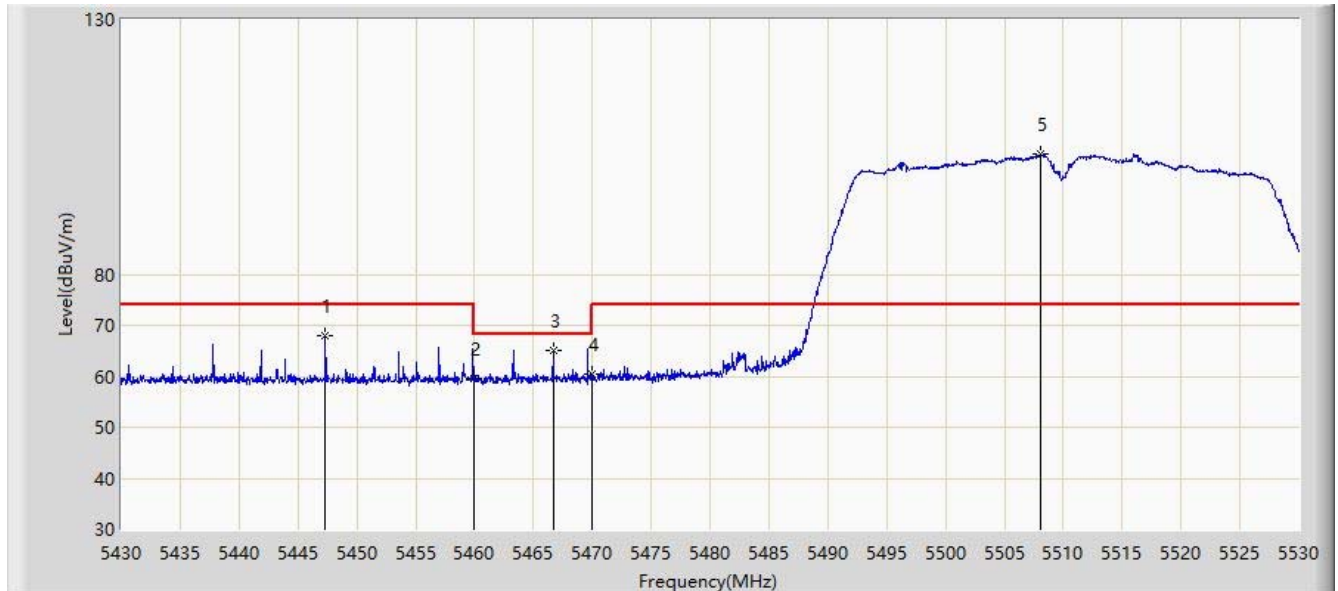


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5309.050	92.589	101.237	N/A	N/A	-8.649	AV
2			5350.000	46.746	55.804	-7.254	54.000	-9.057	AV
3			5351.000	46.844	55.903	-7.156	54.000	-9.059	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 13:51
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5510MHz	

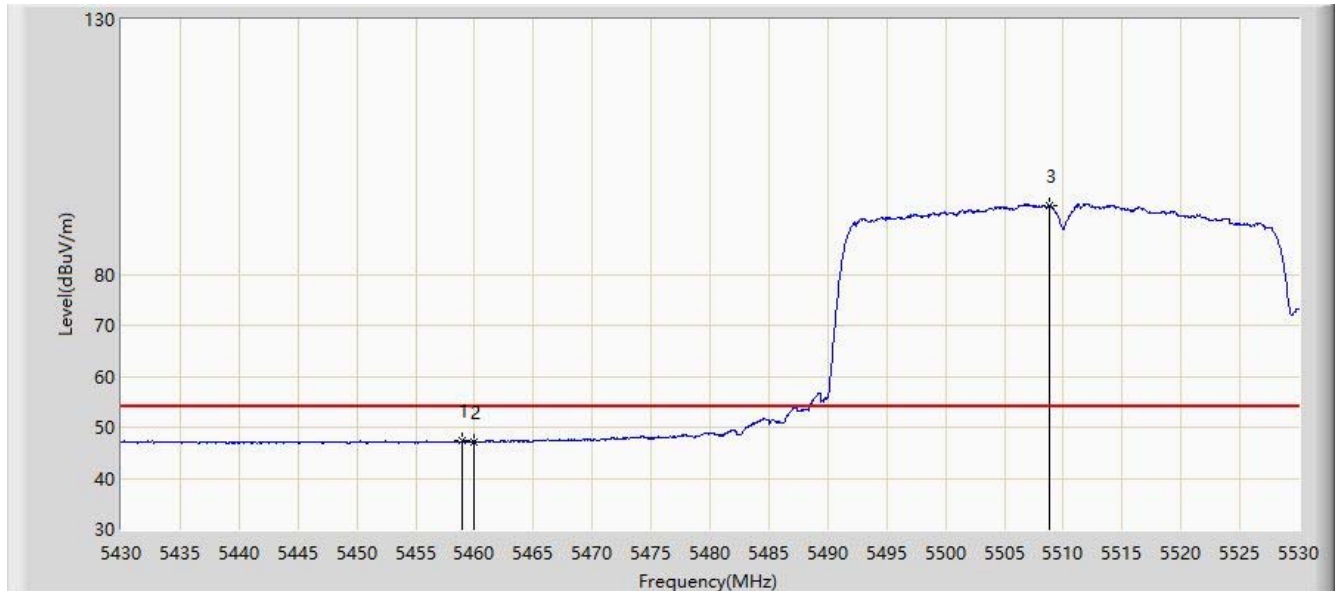


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5447.350	67.829	76.131	-6.171	74.000	-8.303	PK
2			5460.000	59.517	67.861	-14.483	74.000	-8.345	PK
3			5466.700	65.162	73.475	-3.038	68.200	-8.312	PK
4			5470.000	60.390	68.688	-7.810	68.200	-8.297	PK
5		*	5508.050	103.489	111.661	N/A	N/A	-8.173	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 13:59
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5510MHz	

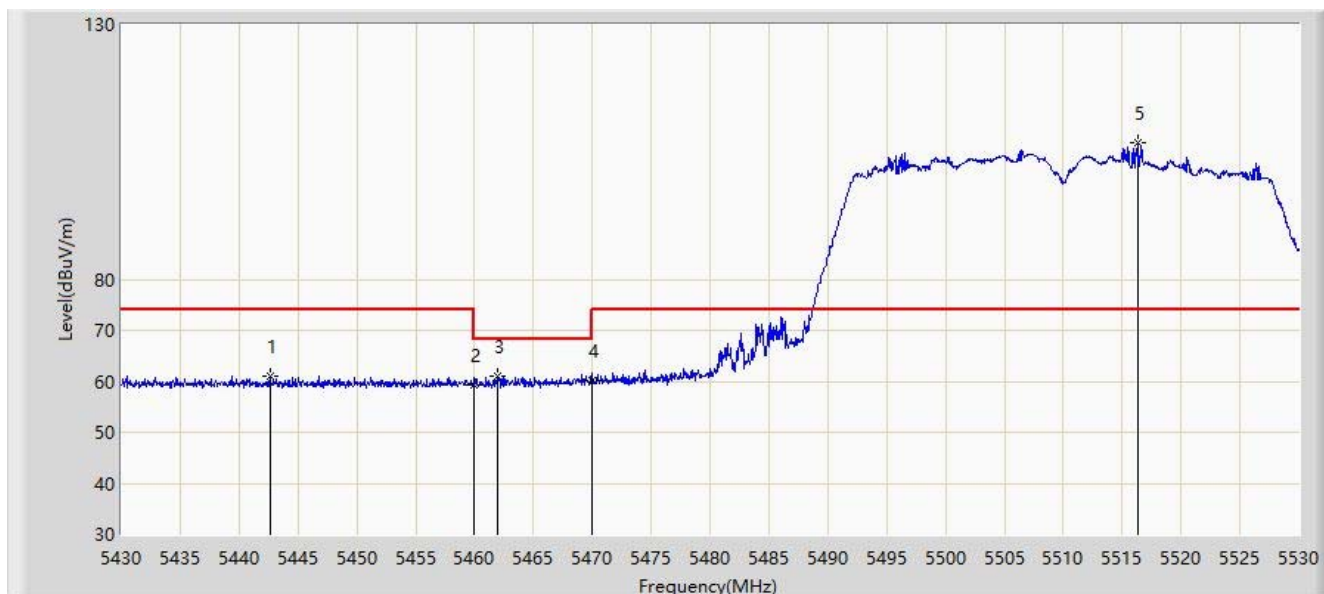


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5458.950	47.343	55.692	-6.657	54.000	-8.349	AV
2			5460.000	47.168	55.512	-6.832	54.000	-8.345	AV
3		*	5508.800	93.551	101.727	N/A	N/A	-8.176	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 13:40
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5510MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5442.600	61.126	69.379	-12.874	74.000	-8.252	PK
2			5460.000	59.227	67.571	-14.773	74.000	-8.345	PK
3			5462.000	60.898	69.233	-7.302	68.200	-8.335	PK
4			5470.000	60.234	68.532	-7.966	68.200	-8.297	PK
5		*	5516.350	106.706	114.915	N/A	N/A	-8.210	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 13:48
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5510MHz	

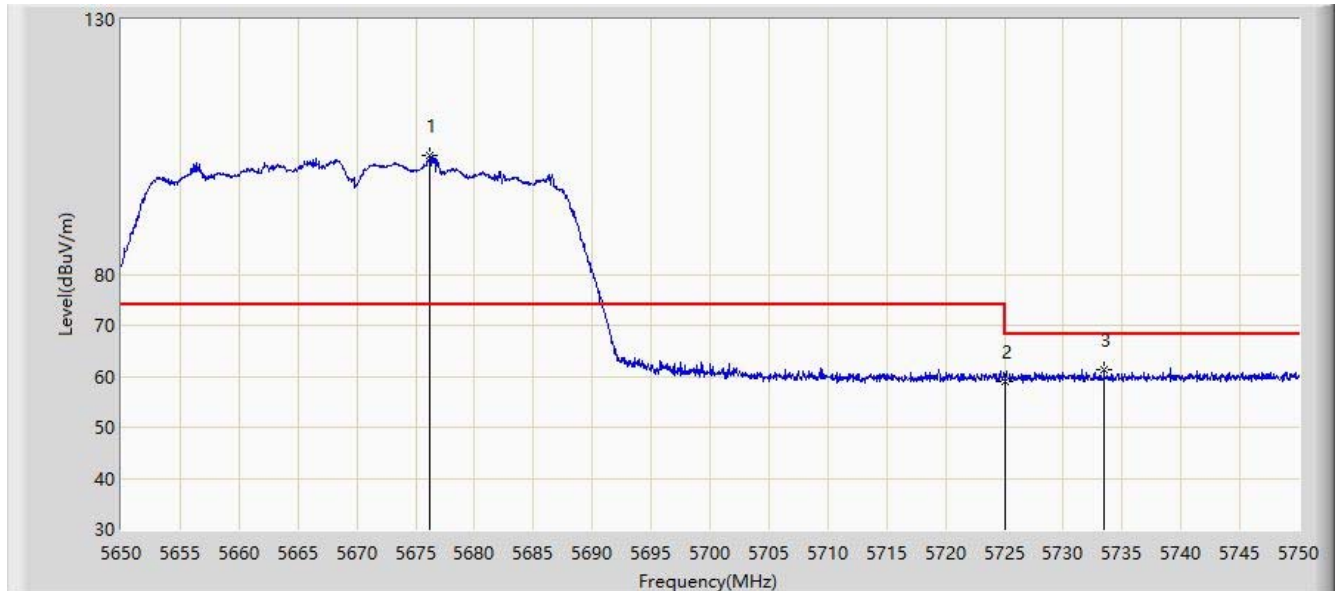


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5456.000	47.230	55.593	-6.770	54.000	-8.363	AV
2			5460.000	47.178	55.522	-6.822	54.000	-8.345	AV
3		*	5507.100	95.078	103.246	N/A	N/A	-8.169	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 21:31
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5670MHz	

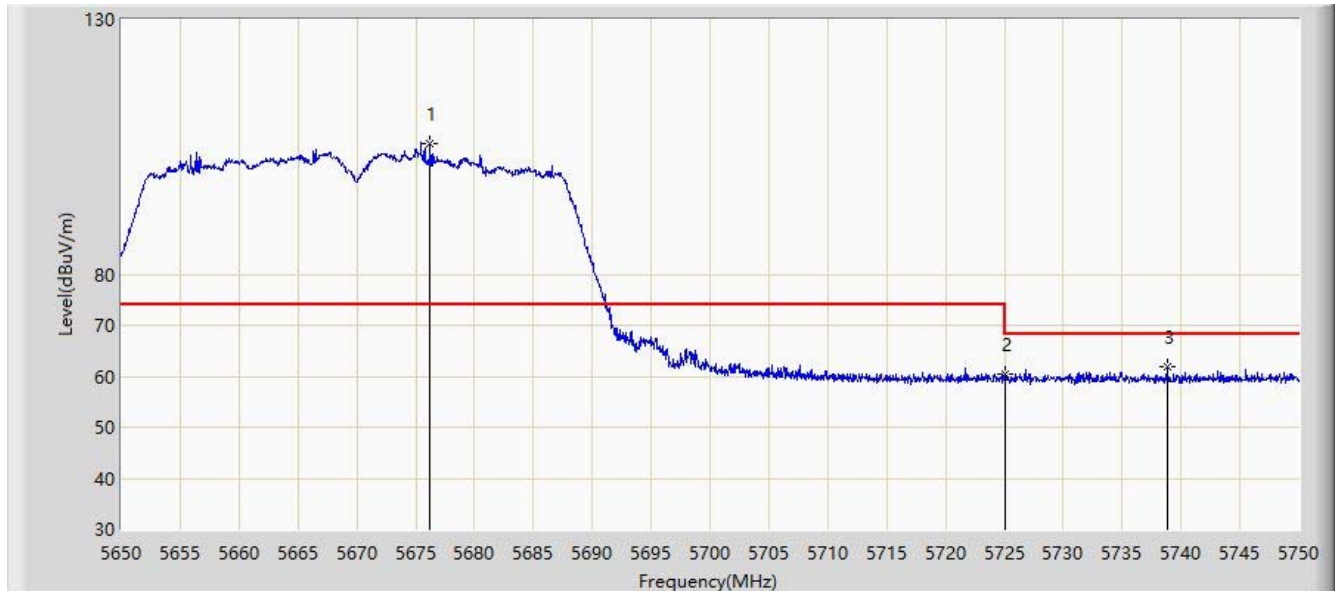


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5676.250	103.223	111.556	N/A	N/A	-8.332	PK
2			5725.000	59.076	67.388	-9.124	68.200	-8.312	PK
3			5733.450	61.311	69.676	-6.889	68.200	-8.366	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/23 - 21:34
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT40 at channel 5670MHz	

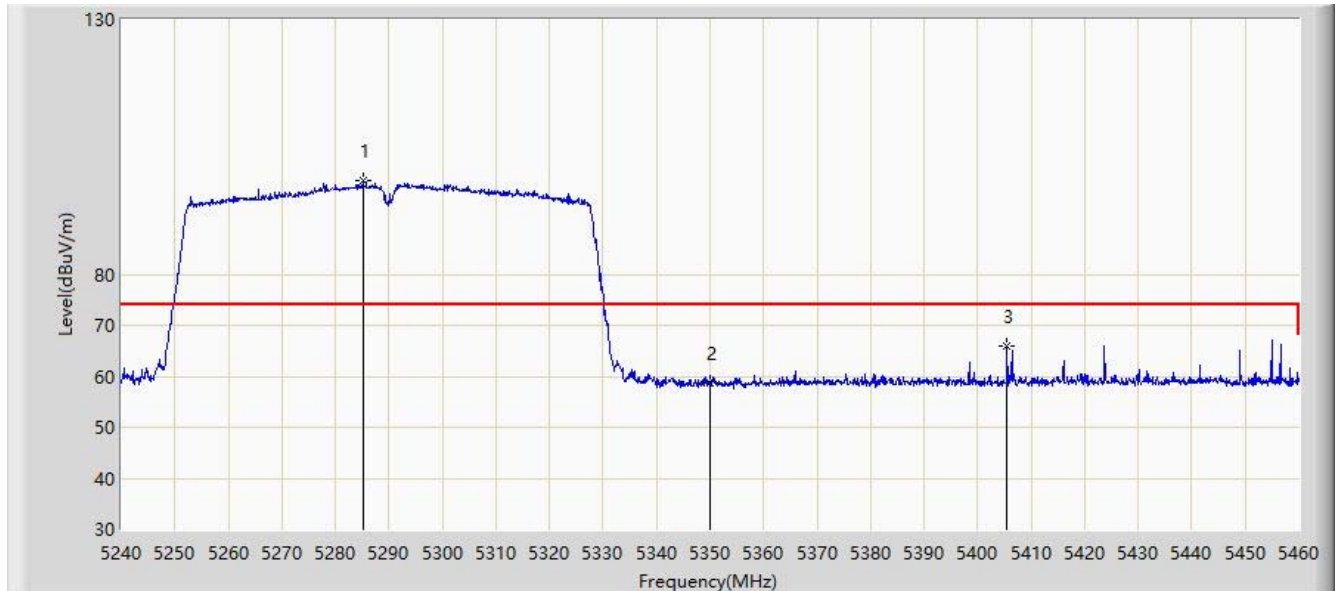


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5676.200	105.702	114.035	N/A	N/A	-8.332	PK
2			5725.000	60.567	68.879	-7.633	68.200	-8.312	PK
3			5738.800	61.940	70.347	-6.260	68.200	-8.407	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 14:57
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5290MHz	

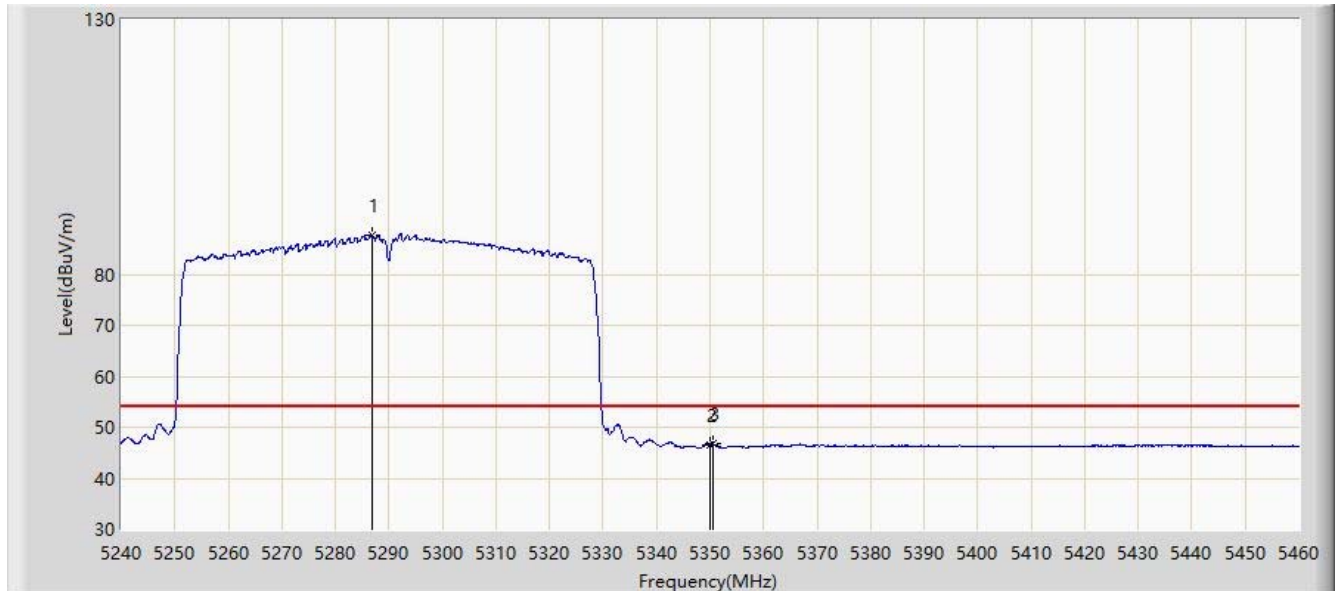


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5285.100	98.541	107.219	N/A	N/A	-8.679	PK
2			5350.000	58.751	67.809	-15.249	74.000	-9.057	PK
3			5405.550	65.917	74.332	-8.083	74.000	-8.415	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 15:04
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5290MHz	

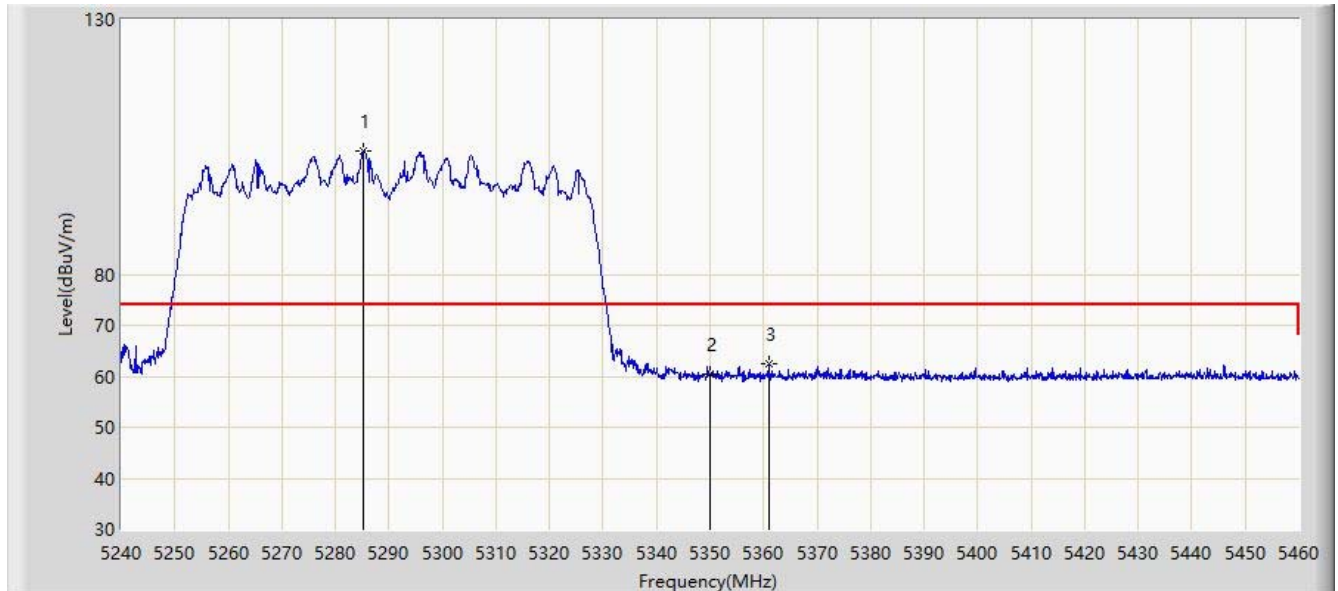


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5286.750	87.704	96.392	N/A	N/A	-8.688	AV
2			5350.000	46.658	55.716	-7.342	54.000	-9.057	AV
3			5350.440	46.689	55.747	-7.311	54.000	-9.058	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 14:08
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5290MHz	

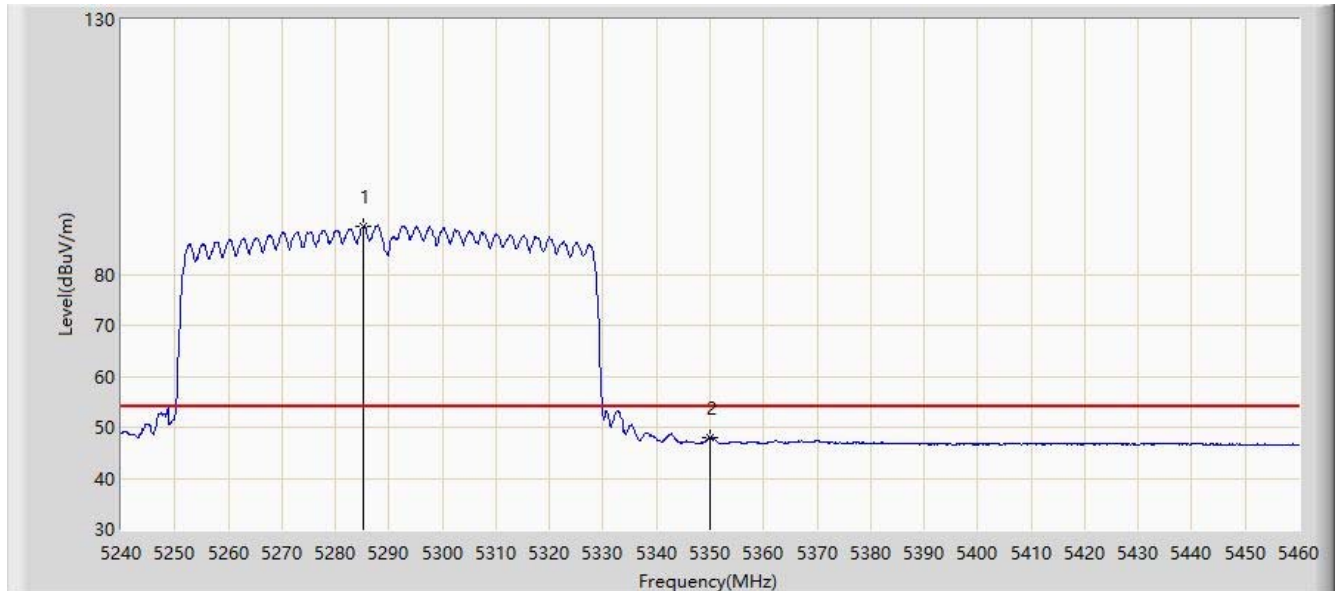


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5285.210	104.218	112.897	N/A	N/A	-8.679	PK
2			5350.000	60.307	69.365	-13.693	74.000	-9.057	PK
3			5361.000	62.518	71.284	-11.482	74.000	-8.766	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 14:23
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5290MHz	

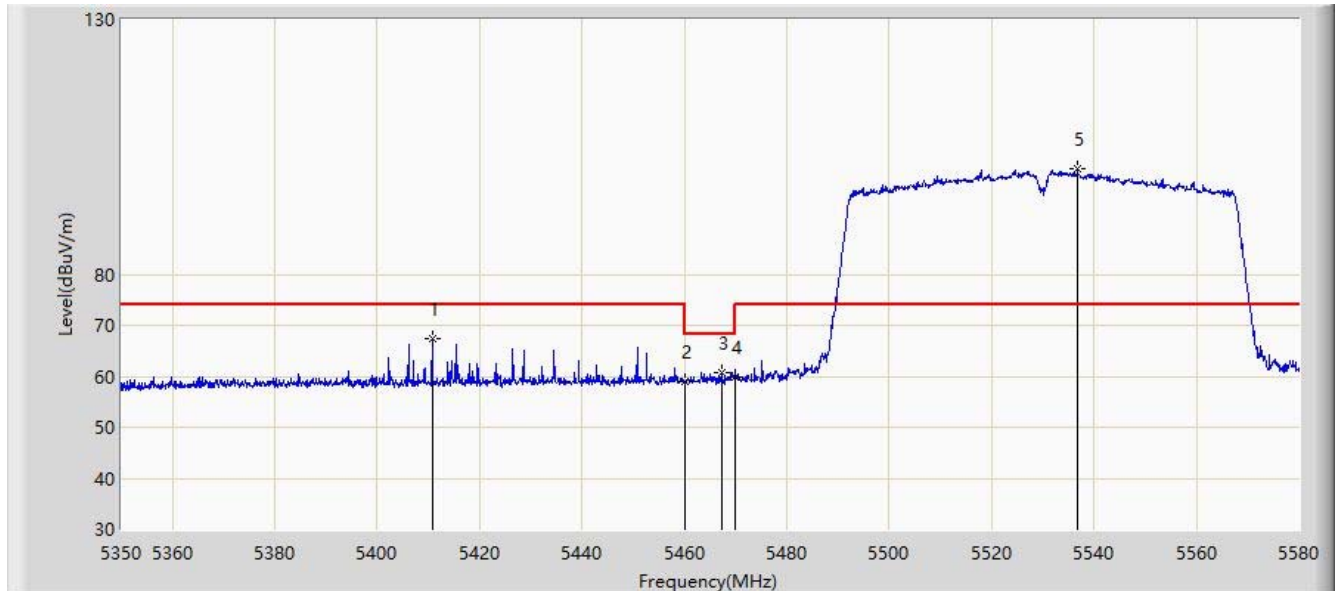


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5285.210	89.481	98.160	N/A	N/A	-8.679	AV
2			5350.000	48.008	57.066	-5.992	54.000	-9.057	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 15:20
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5530MHz	

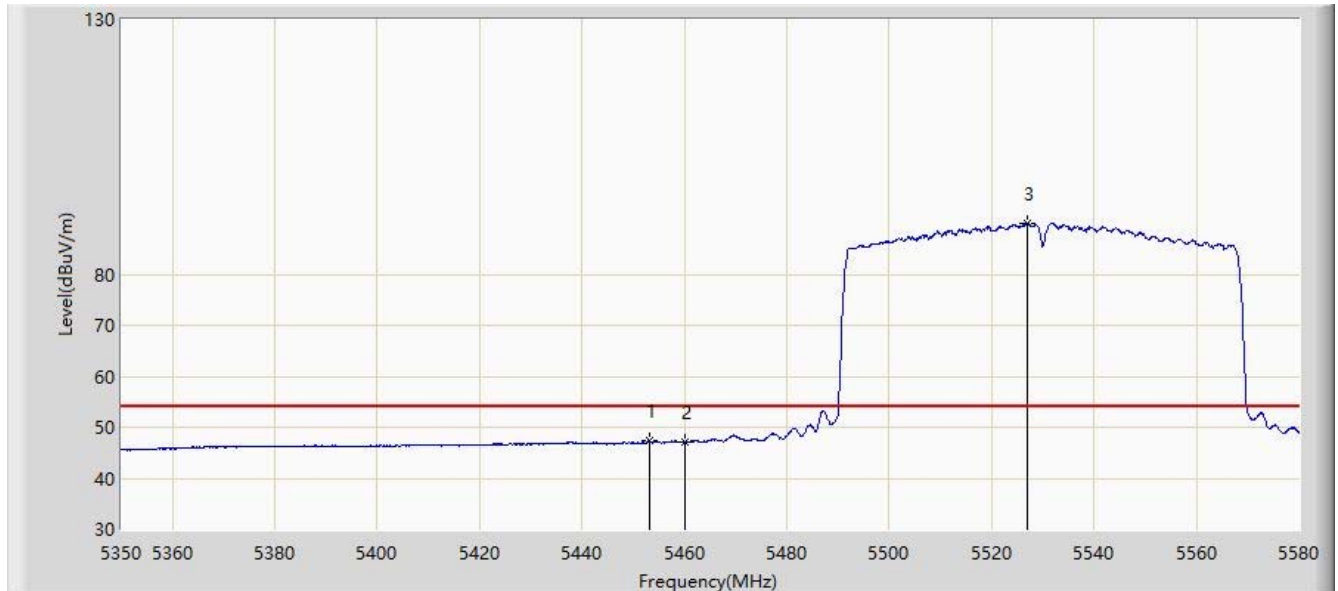


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5410.720	67.382	75.751	-6.618	74.000	-8.369	PK
2			5460.000	58.923	67.267	-15.077	74.000	-8.345	PK
3			5467.185	60.629	68.940	-7.571	68.200	-8.310	PK
4			5470.000	59.946	68.244	-8.254	68.200	-8.297	PK
5		*	5536.760	100.704	108.734	N/A	N/A	-8.030	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 15:24
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5530MHz	

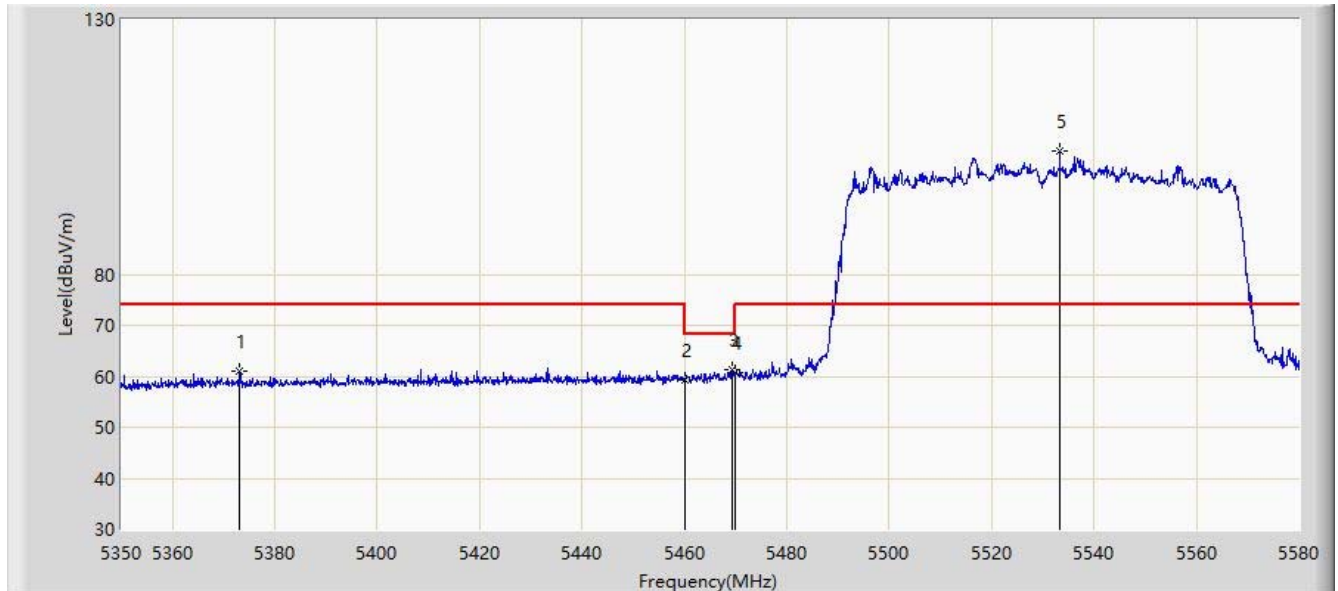


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5453.040	47.411	55.773	-6.589	54.000	-8.362	AV
2			5460.000	47.032	55.376	-6.968	54.000	-8.345	AV
3		*	5526.870	90.103	98.270	N/A	N/A	-8.166	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 15:08
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5530MHz	

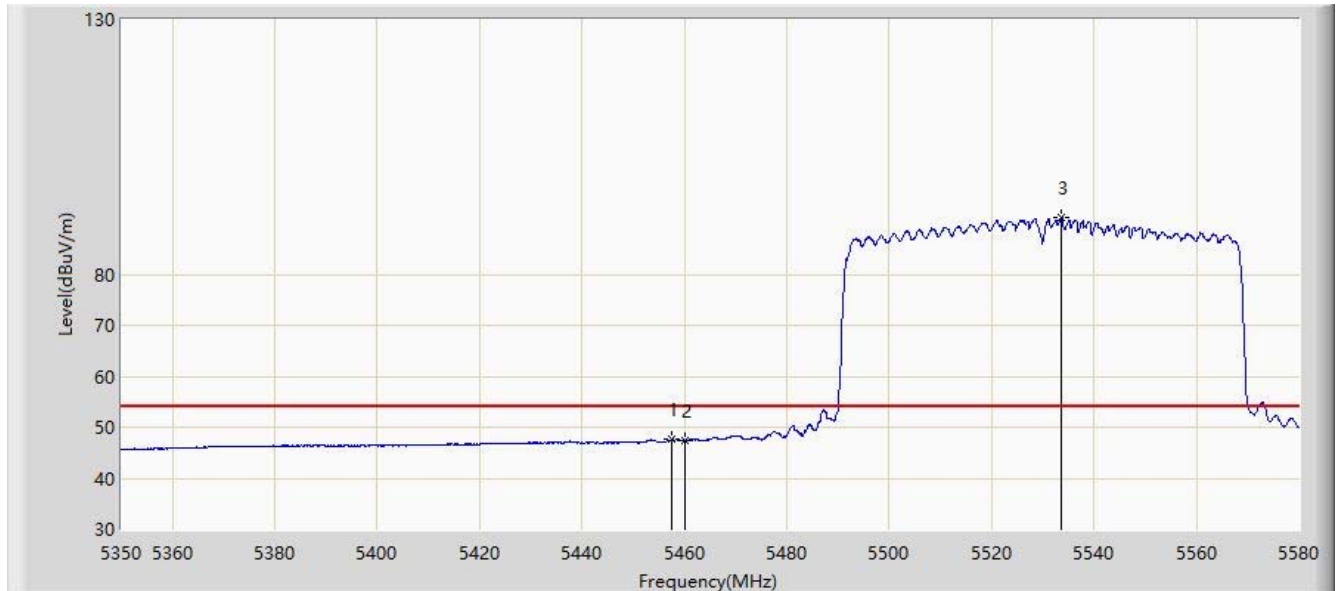


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5373.115	61.071	69.553	-12.929	74.000	-8.482	PK
2			5460.000	59.195	67.539	-14.805	74.000	-8.345	PK
3			5469.255	61.278	69.579	-6.922	68.200	-8.301	PK
4			5470.000	60.748	69.046	-7.452	68.200	-8.297	PK
5		*	5533.310	104.268	112.346	N/A	N/A	-8.078	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 15:19
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5530MHz	

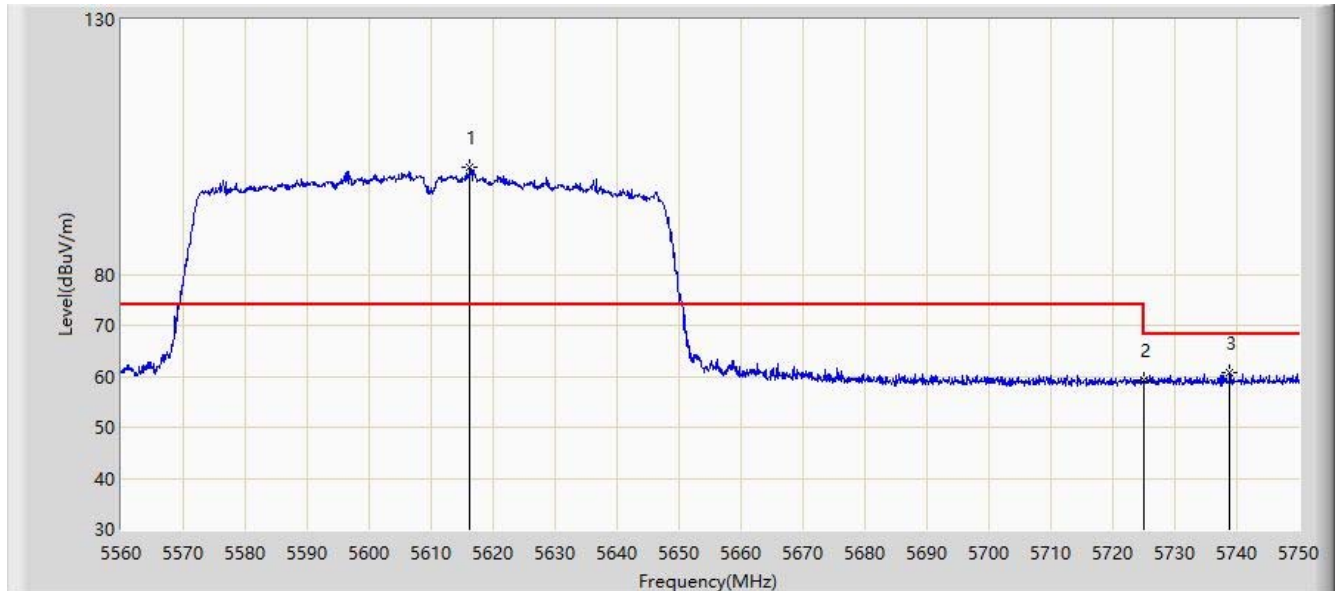


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5457.640	47.578	55.933	-6.422	54.000	-8.355	AV
2			5460.000	47.337	55.681	-6.663	54.000	-8.345	AV
3		*	5533.540	91.051	99.125	N/A	N/A	-8.075	AV

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 15:28
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Horizontal
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5610MHz	

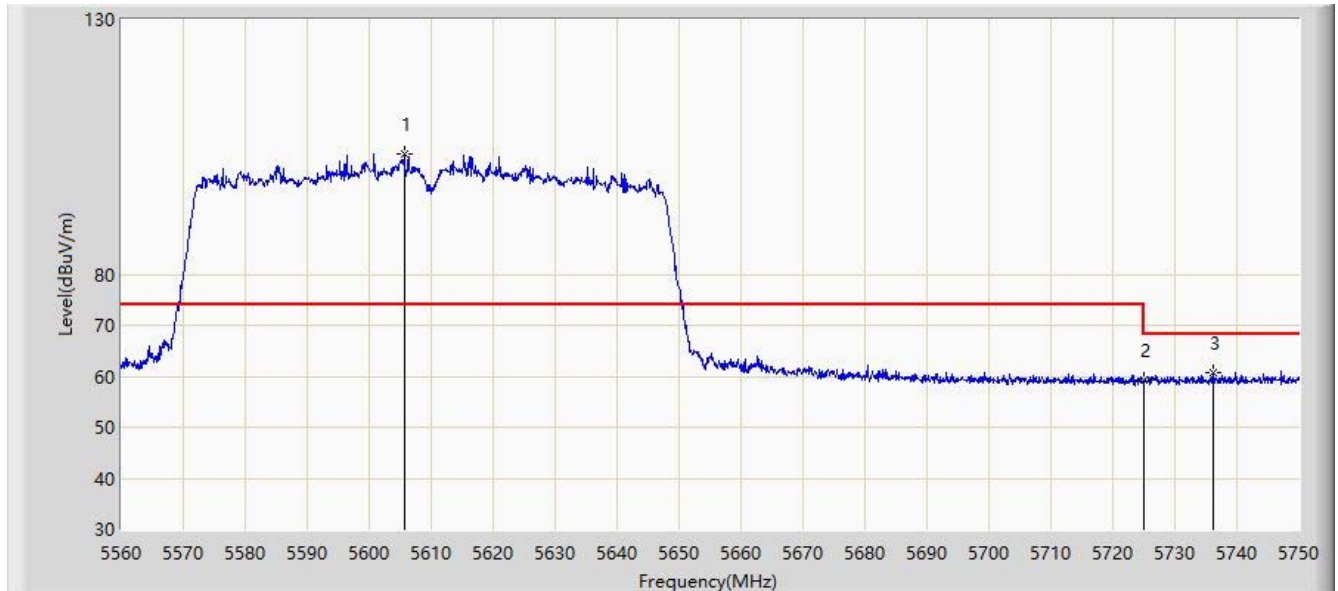


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5616.240	100.992	109.200	N/A	N/A	-8.208	PK
2			5725.000	59.181	67.493	-9.019	68.200	-8.312	PK
3			5738.790	60.596	69.003	-7.604	68.200	-8.407	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

Site: SIP-AC3	Time: 2021/02/25 - 15:34
Limit: FCC_Part15_209 RE(3m)	Engineer: White Wang
Probe: SIP-AC3_HF907_102861_1-18GHz	Polarity: Vertical
EUT: Dual Band ONT	Power: AC 120V/60Hz
Note: Transmit by 802.11ac-VHT80 at channel 5610MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5605.600	103.674	111.842	N/A	N/A	-8.168	PK
2			5725.000	59.173	67.485	-9.027	68.200	-8.312	PK
3			5736.130	60.748	69.134	-7.452	68.200	-8.387	PK

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

Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB)

6.9. AC Conducted Emissions Measurement

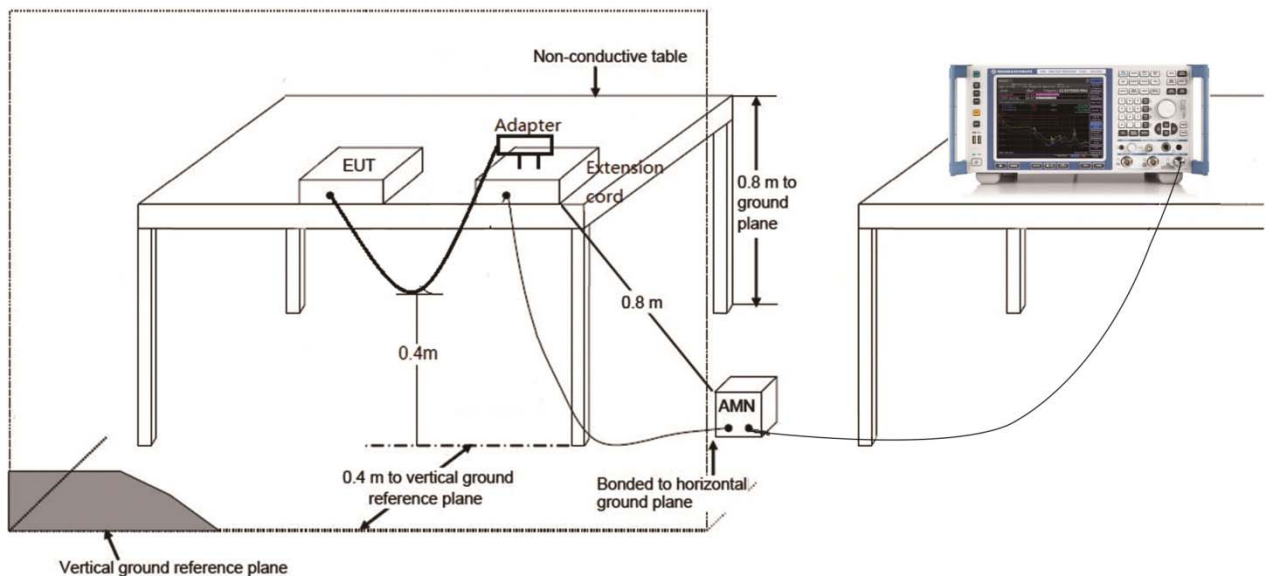
6.9.1. Test Limit

FCC Part 15 Subpart C Paragraph 15.207 Limits		
Frequency (MHz)	QP (dB μ V)	Average (dB μ V)
0.15 - 0.50	66 - 56	56 - 46
0.50 - 5.0	56	46
5.0 - 30	60	50

Note 1: The lower limit shall apply at the transition frequencies.

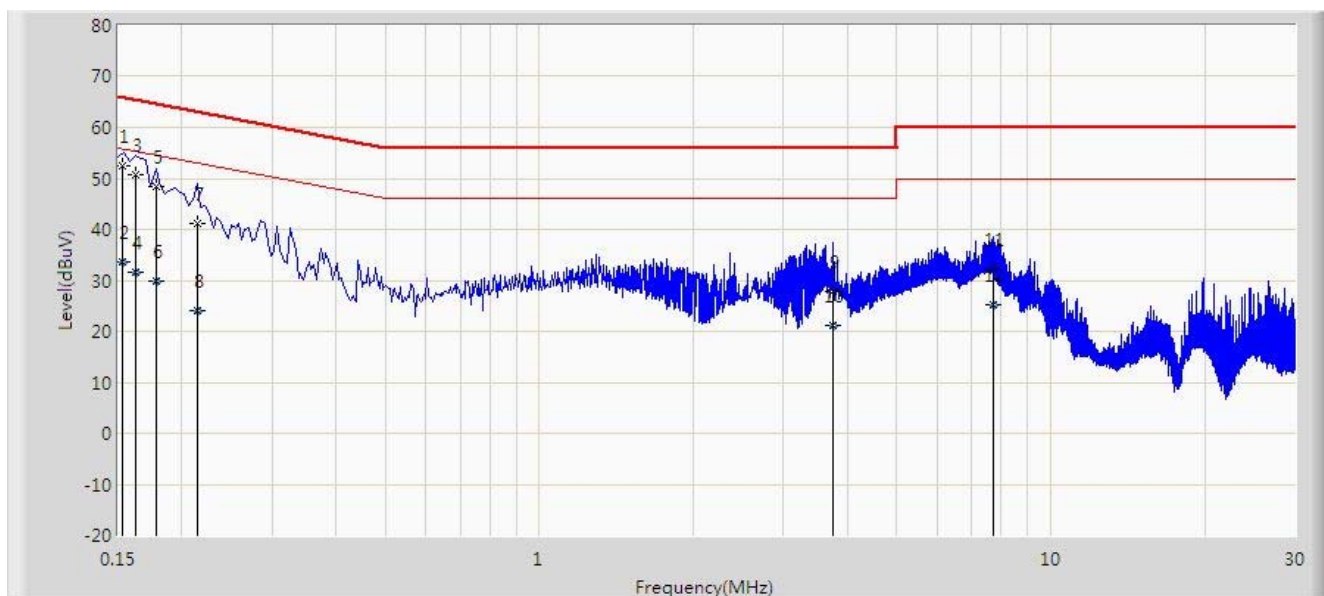
Note 2: The limit decreases linearly with the logarithm of the frequency in the range 0.15MHz to 0.5MHz.

6.9.2. Test Setup



6.9.3. Test Result

Site: SIP-SR2	Time: 2021/03/15
Limit: FCC_Part15.207_CE_AC Power	Engineer: Rupert Wang
Probe: SIP-SR2-ENV216_101684_With Connect	Polarity: Line
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5260MHz	

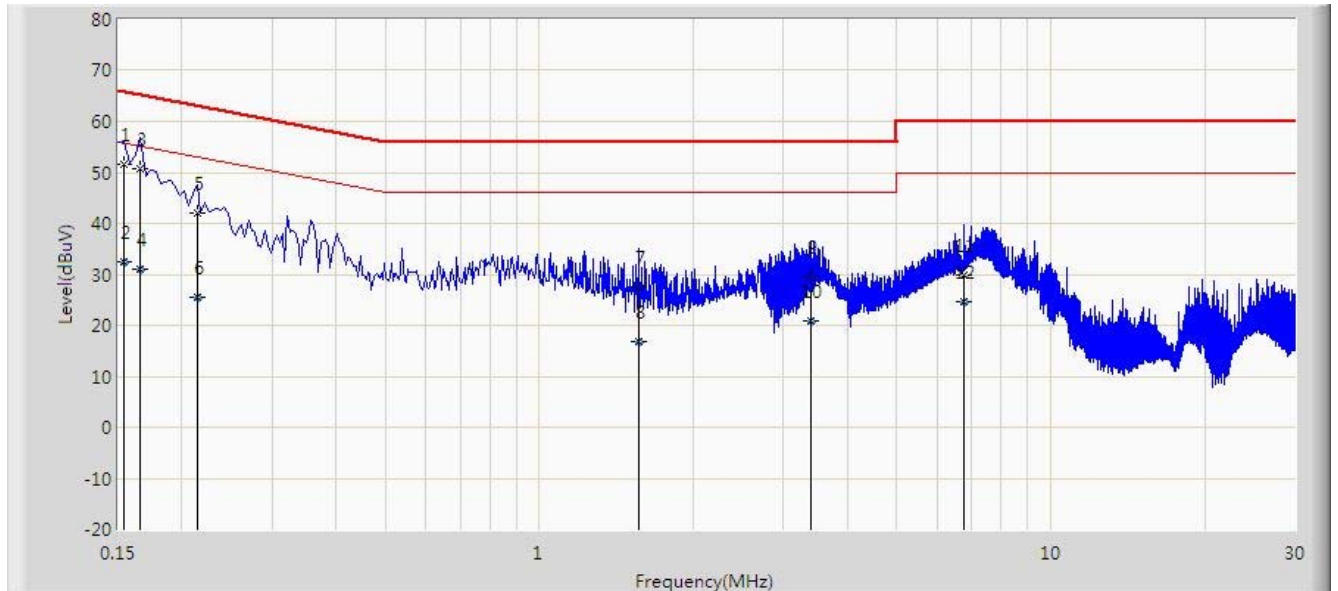


No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.153	52.532	43.100	-13.304	65.836	9.432	QP
2			0.153	33.532	24.100	-22.304	55.836	9.432	AV
3			0.162	50.689	41.257	-14.672	65.361	9.433	QP
4			0.162	31.734	22.302	-23.627	55.361	9.433	AV
5			0.178	48.309	38.873	-16.269	64.578	9.436	QP
6			0.178	29.998	20.562	-24.581	54.578	9.436	AV
7			0.214	41.048	31.564	-22.001	63.049	9.484	QP
8			0.214	24.162	14.678	-28.887	53.049	9.484	AV
9			3.742	27.831	18.170	-28.169	56.000	9.660	QP
10			3.742	21.272	11.612	-24.728	46.000	9.660	AV
11			7.710	32.081	22.251	-27.919	60.000	9.830	QP
12			7.710	25.294	15.464	-24.706	50.000	9.830	AV

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

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

Site: SIP-SR2	Time: 2021/03/15
Limit: FCC_Part15.207_CE_AC Power	Engineer: Rupert Wang
Probe: SIP-SR2-ENV216_101684_With Connect	Polarity: Neutral
EUT: Dual Band ONT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5260MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV)	Factor (dB)	Type
1		*	0.154	51.735	42.303	-14.047	65.781	9.432	QP
2			0.154	32.431	23.000	-23.350	55.781	9.432	AV
3			0.166	50.805	41.372	-14.353	65.158	9.433	QP
4			0.166	31.043	21.609	-24.116	55.158	9.433	AV
5			0.214	41.950	32.466	-21.099	63.049	9.484	QP
6			0.214	25.433	15.950	-27.615	53.049	9.484	AV
7			1.562	27.591	18.035	-28.409	56.000	9.556	QP
8			1.562	16.723	7.167	-29.277	46.000	9.556	AV
9			3.398	29.446	19.793	-26.554	56.000	9.653	QP
10			3.398	20.929	11.276	-25.071	46.000	9.653	AV
11			6.750	29.820	20.013	-30.180	60.000	9.807	QP
12			6.750	24.710	14.904	-25.290	50.000	9.807	AV

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

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

7. CONCLUSION

The data collected relate only the item(s) tested and show that the device is in compliance with Part 15E of the FCC rules.

_____ The End _____

Appendix A - Test Setup Photograph

Refer to “2101RSU065-UT” file.

Appendix B - EUT Photograph

Refer to "2101RSU065-UE" file.