

A.6 Frequency Stability Test Result

Test Site	WZ-TR3	Test Engineer	Liz Yuan
Test Date	2022-06-29	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (V _{DC})	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	3 minutes	5 minutes	10 minutes
100%	120	- 30	9.79	9.38	9.19	9.00
		- 20	8.84	8.89	9.11	9.35
		- 10	8.33	9.04	9.44	9.92
		0	5.03	6.58	7.26	7.64
		+ 10	0.06	1.50	2.12	2.84
		+ 20	6.97	4.99	4.21	1.78
		+ 30	7.16	6.70	6.47	6.12
		+ 40	7.06	7.09	7.20	7.32
		+ 50	6.97	6.73	6.68	6.57
115%	138	+ 20	6.61	2.80	2.43	3.19
85%	102	+ 20	4.21	4.74	4.10	3.19

Note: Frequency Tolerance (ppm) = {[Measured Frequency (MHz) - Declared Frequency (MHz)] / Declared Frequency (MHz)} *10⁶.

A.7 Radiated Spurious Emission Measurement Test Result

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10987.500	35.319	12.928	48.247	74.000	-25.753	Peak	Horizontal
	12466.500	36.105	11.954	48.059	74.000	-25.941	Peak	Horizontal
*	14948.500	35.693	13.821	49.514	68.200	-18.686	Peak	Horizontal
*	16818.500	37.189	13.354	50.543	68.200	-17.657	Peak	Horizontal
	10928.000	34.183	12.828	47.011	74.000	-26.989	Peak	Vertical
	11463.500	35.439	12.564	48.003	74.000	-25.997	Peak	Vertical
*	12755.500	35.788	12.765	48.553	68.200	-19.647	Peak	Vertical
*	14047.500	34.995	13.930	48.925	68.200	-19.275	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10579.500	35.085	13.150	48.235	68.200	-19.965	Peak	Horizontal
	11650.500	36.364	12.062	48.426	74.000	-25.574	Peak	Horizontal
*	13767.000	35.913	13.708	49.621	68.200	-18.579	Peak	Horizontal
	15662.500	43.581	11.979	55.560	74.000	-18.440	Peak	Horizontal
	15662.025	30.695	11.979	42.674	54.000	-11.326	Average	Horizontal
*	10256.500	35.394	12.686	48.080	68.200	-20.120	Peak	Vertical
	10979.000	35.744	12.747	48.491	74.000	-25.509	Peak	Vertical
	12619.500	36.723	11.978	48.701	74.000	-25.299	Peak	Vertical
*	14243.000	34.921	14.038	48.959	68.200	-19.241	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10146.000	34.967	12.675	47.642	68.200	-20.558	Peak	Horizontal
	11616.500	36.360	12.203	48.563	74.000	-25.437	Peak	Horizontal
*	13767.000	35.278	13.708	48.986	68.200	-19.214	Peak	Horizontal
	15722.000	51.522	11.488	63.010	74.000	-10.990	Peak	Horizontal
	15721.900	39.630	11.488	51.118	54.000	-2.882	Average	Horizontal
*	10307.500	35.276	12.578	47.854	68.200	-20.346	Peak	Vertical
	12177.500	36.109	12.147	48.256	74.000	-25.744	Peak	Vertical
*	13121.000	36.570	12.956	49.526	68.200	-18.674	Peak	Vertical
	15730.500	39.461	11.616	51.077	74.000	-22.923	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9865.500	35.240	12.143	47.383	68.200	-20.817	Peak	Horizontal
	10987.500	35.094	12.928	48.022	74.000	-25.978	Peak	Horizontal
	12356.000	36.491	12.227	48.718	74.000	-25.282	Peak	Horizontal
*	14098.500	35.675	13.904	49.579	68.200	-18.621	Peak	Horizontal
*	10341.500	35.763	12.830	48.593	68.200	-19.607	Peak	Vertical
	11497.500	35.366	12.783	48.149	74.000	-25.851	Peak	Vertical
	12407.000	36.430	12.016	48.446	74.000	-25.554	Peak	Vertical
*	14243.000	35.215	14.038	49.253	68.200	-18.947	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10180.000	33.814	12.932	46.746	68.200	-21.454	Peak	Horizontal
	12152.000	36.389	12.120	48.509	74.000	-25.491	Peak	Horizontal
*	13474.000	36.498	13.224	49.722	68.200	-18.478	Peak	Horizontal
	15900.500	38.083	11.516	49.599	74.000	-24.401	Peak	Horizontal
*	10477.500	34.691	12.938	47.629	68.200	-20.571	Peak	Vertical
	11506.000	35.907	12.687	48.594	74.000	-25.406	Peak	Vertical
*	13843.500	35.705	13.427	49.132	68.200	-19.068	Peak	Vertical
	16002.500	37.990	11.485	49.475	74.000	-24.525	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9772.000	35.254	12.048	47.302	68.200	-20.898	Peak	Horizontal
	11064.000	35.919	12.669	48.588	74.000	-25.412	Peak	Horizontal
	12500.500	36.796	11.771	48.567	74.000	-25.433	Peak	Horizontal
*	13750.000	35.014	13.497	48.511	68.200	-19.689	Peak	Horizontal
*	10333.000	34.961	12.863	47.824	68.200	-20.376	Peak	Vertical
	11608.000	36.041	12.313	48.354	74.000	-25.646	Peak	Vertical
*	13911.500	34.951	13.668	48.619	68.200	-19.581	Peak	Vertical
	16002.500	38.207	11.485	49.692	74.000	-24.308	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a- Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10375.500	34.739	12.830	47.569	68.200	-20.631	Peak	Horizontal
	10996.000	35.024	12.934	47.958	74.000	-26.042	Peak	Horizontal
	12050.000	35.918	12.309	48.227	74.000	-25.773	Peak	Horizontal
*	13733.000	34.923	13.606	48.529	68.200	-19.671	Peak	Horizontal
*	10214.000	34.132	12.590	46.722	68.200	-21.478	Peak	Vertical
	10996.000	35.342	12.934	48.276	74.000	-25.724	Peak	Vertical
	12543.000	36.307	11.943	48.250	74.000	-25.750	Peak	Vertical
*	13639.500	35.591	13.577	49.168	68.200	-19.032	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a- Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10554.000	35.022	12.920	47.942	68.200	-20.258	Peak	Horizontal
	11064.000	35.498	12.669	48.167	74.000	-25.833	Peak	Horizontal
	11616.500	35.990	12.203	48.193	74.000	-25.807	Peak	Horizontal
*	14141.000	35.594	13.727	49.321	68.200	-18.879	Peak	Horizontal
	8369.500	37.948	8.926	46.874	74.000	-27.126	Peak	Vertical
*	10180.000	34.369	12.932	47.301	68.200	-20.899	Peak	Vertical
	11548.500	36.202	12.558	48.760	74.000	-25.240	Peak	Vertical
*	13104.000	36.610	12.888	49.498	68.200	-18.702	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a- Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10205.500	35.423	12.570	47.993	68.200	-20.207	Peak	Horizontal
	11013.000	35.192	12.761	47.953	74.000	-26.047	Peak	Horizontal
	12169.000	36.411	12.229	48.640	74.000	-25.360	Peak	Horizontal
*	14598.000	36.677	14.213	50.890	68.200	-17.310	Peak	Horizontal
*	8548.000	38.522	9.392	47.914	68.200	-20.286	Peak	Vertical
	10741.000	35.549	13.098	48.647	74.000	-25.353	Peak	Vertical
	12084.000	35.626	12.109	47.735	74.000	-26.265	Peak	Vertical
*	13758.500	35.240	13.646	48.886	68.200	-19.314	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a- Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9891.000	34.541	12.196	46.737	68.200	-21.463	Peak	Horizontal
	10894.000	35.002	12.746	47.748	74.000	-26.252	Peak	Horizontal
	12211.500	35.863	12.278	48.141	74.000	-25.859	Peak	Horizontal
*	14192.000	35.839	14.029	49.868	68.200	-18.332	Peak	Horizontal
*	8582.000	40.048	9.368	49.416	68.200	-18.784	Peak	Vertical
	10860.000	35.294	12.804	48.098	74.000	-25.902	Peak	Vertical
	12177.500	36.009	12.147	48.156	74.000	-25.844	Peak	Vertical
*	14209.000	34.833	14.032	48.865	68.200	-19.335	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a- Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11089.500	35.586	12.710	48.296	74.000	-25.704	Peak	Horizontal
	12092.500	35.819	12.048	47.867	74.000	-26.133	Peak	Horizontal
*	14090.000	34.837	14.071	48.908	68.200	-19.292	Peak	Horizontal
*	17277.500	47.158	13.684	60.842	68.200	-7.358	Peak	Horizontal
*	8633.000	39.895	9.674	49.569	68.200	-18.631	Peak	Vertical
	10979.000	34.795	12.747	47.542	74.000	-26.458	Peak	Vertical
	12390.000	36.484	11.842	48.326	74.000	-25.674	Peak	Vertical
*	17252.000	39.122	13.820	52.942	68.200	-15.258	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a– Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.500	38.661	9.857	48.518	68.200	-19.682	Peak	Horizontal
	11565.500	37.699	12.267	49.966	74.000	-24.034	Peak	Horizontal
	12364.500	35.584	12.149	47.733	74.000	-26.267	Peak	Horizontal
*	17362.500	48.438	14.139	62.577	68.200	-5.623	Peak	Horizontal
*	8675.500	40.089	9.857	49.946	68.200	-18.254	Peak	Vertical
	11557.000	36.515	12.403	48.918	74.000	-25.082	Peak	Vertical
	12160.500	36.720	12.203	48.923	74.000	-25.077	Peak	Vertical
*	17362.500	39.459	14.139	53.598	68.200	-14.602	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11a- Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11650.500	36.471	12.062	48.533	74.000	-25.467	Peak	Horizontal
	12560.000	36.188	11.998	48.186	74.000	-25.814	Peak	Horizontal
*	14081.500	35.308	14.123	49.431	68.200	-18.769	Peak	Horizontal
*	17481.500	52.438	14.629	67.067	68.200	-1.133	Peak	Horizontal
*	8735.000	39.990	10.027	50.017	68.200	-18.183	Peak	Vertical
	11038.500	34.426	12.915	47.341	74.000	-26.659	Peak	Vertical
	12186.000	35.725	12.058	47.783	74.000	-26.217	Peak	Vertical
*	17481.500	42.647	14.629	57.276	68.200	-10.924	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10256.500	35.238	12.686	47.924	68.200	-20.276	Peak	Horizontal
	10928.000	35.682	12.828	48.510	74.000	-25.490	Peak	Horizontal
	12356.000	35.455	12.227	47.682	74.000	-26.318	Peak	Horizontal
*	14268.500	35.415	14.010	49.425	68.200	-18.775	Peak	Horizontal
*	9687.000	34.753	12.080	46.833	68.200	-21.367	Peak	Vertical
	11421.000	35.797	12.500	48.297	74.000	-25.703	Peak	Vertical
	12135.000	35.539	12.165	47.704	74.000	-26.296	Peak	Vertical
*	14158.000	36.033	14.001	50.034	68.200	-18.166	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10435.000	35.083	12.795	47.878	68.200	-20.322	Peak	Horizontal
	12007.500	35.883	12.226	48.109	74.000	-25.891	Peak	Horizontal
*	13758.500	35.251	13.646	48.897	68.200	-19.303	Peak	Horizontal
	15671.000	43.317	11.911	55.228	74.000	-18.772	Peak	Horizontal
	15662.300	30.692	11.978	42.670	54.000	-11.330	Average	Horizontal
*	10154.500	34.366	12.658	47.024	68.200	-21.176	Peak	Vertical
	10962.000	35.289	12.801	48.090	74.000	-25.910	Peak	Vertical
	12024.500	35.827	12.182	48.009	74.000	-25.991	Peak	Vertical
*	14158.000	35.655	14.001	49.656	68.200	-18.544	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11514.500	35.195	12.582	47.777	74.000	-26.223	Peak	Horizontal
*	13027.500	35.957	12.974	48.931	68.200	-19.269	Peak	Horizontal
*	14005.000	35.028	13.633	48.661	68.200	-19.539	Peak	Horizontal
	15713.500	48.232	11.453	59.684	74.000	-14.316	Peak	Horizontal
	15717.300	38.113	11.464	49.577	54.000	-4.423	Average	Horizontal
*	10299.000	35.714	12.705	48.419	68.200	-19.781	Peak	Vertical
	10741.000	35.705	13.098	48.803	74.000	-25.197	Peak	Vertical
*	14039.000	34.930	13.809	48.739	68.200	-19.461	Peak	Vertical
	15722.000	39.992	11.488	51.480	74.000	-22.520	Peak	Vertical
	15719.250	29.628	11.473	41.101	54.000	-12.899	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10409.500	35.152	12.767	47.919	68.200	-20.281	Peak	Horizontal
	10826.000	35.425	12.765	48.190	74.000	-25.810	Peak	Horizontal
	12220.000	35.402	12.272	47.674	74.000	-26.326	Peak	Horizontal
*	14183.500	35.449	14.055	49.504	68.200	-18.696	Peak	Horizontal
*	10188.500	34.520	12.852	47.372	68.200	-20.828	Peak	Vertical
	11659.000	36.334	12.116	48.450	74.000	-25.550	Peak	Vertical
	12483.500	36.600	11.859	48.459	74.000	-25.541	Peak	Vertical
*	13716.000	34.901	13.523	48.424	68.200	-19.776	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10180.000	34.710	12.932	47.642	68.200	-20.558	Peak	Horizontal
	10902.500	35.128	12.712	47.840	74.000	-26.160	Peak	Horizontal
	12415.500	35.240	12.076	47.316	74.000	-26.684	Peak	Horizontal
*	13792.500	35.220	13.649	48.869	68.200	-19.331	Peak	Horizontal
*	10375.500	34.674	12.830	47.504	68.200	-20.696	Peak	Vertical
	11540.000	35.971	12.453	48.424	74.000	-25.576	Peak	Vertical
	12050.000	35.898	12.309	48.207	74.000	-25.793	Peak	Vertical
*	13002.000	36.248	12.950	49.198	68.200	-19.002	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10384.000	35.509	12.868	48.377	68.200	-19.823	Peak	Horizontal
	11174.500	34.173	12.393	46.566	74.000	-27.434	Peak	Horizontal
	12109.500	35.842	12.117	47.959	74.000	-26.041	Peak	Horizontal
*	14192.000	35.032	14.029	49.061	68.200	-19.139	Peak	Horizontal
*	10214.000	35.943	12.590	48.533	68.200	-19.667	Peak	Vertical
	11378.500	35.364	12.475	47.839	74.000	-26.161	Peak	Vertical
	12160.500	36.016	12.203	48.219	74.000	-25.781	Peak	Vertical
*	14039.000	35.481	13.809	49.290	68.200	-18.910	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10265.000	32.360	12.701	45.061	68.200	-23.139	Peak	Horizontal
	10928.000	34.961	12.828	47.789	74.000	-26.211	Peak	Horizontal
	12330.500	33.782	12.163	45.945	74.000	-28.055	Peak	Horizontal
*	14107.000	34.505	13.830	48.335	68.200	-19.865	Peak	Horizontal
*	10273.500	35.064	12.706	47.770	68.200	-20.430	Peak	Vertical
	11132.000	36.098	12.260	48.358	74.000	-25.642	Peak	Vertical
	11948.000	33.820	12.074	45.894	74.000	-28.106	Peak	Vertical
*	13911.500	34.661	13.668	48.329	68.200	-19.871	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10307.500	34.786	12.578	47.364	68.200	-20.836	Peak	Horizontal
	11616.500	35.618	12.203	47.821	74.000	-26.179	Peak	Horizontal
	12483.500	36.236	11.859	48.095	74.000	-25.905	Peak	Horizontal
*	14617.000	34.980	14.380	49.360	68.200	-18.840	Peak	Horizontal
*	10316.000	35.455	12.677	48.132	68.200	-20.068	Peak	Vertical
	10928.000	35.386	12.828	48.214	74.000	-25.786	Peak	Vertical
	12475.000	35.751	11.880	47.631	74.000	-26.369	Peak	Vertical
*	14158.000	34.295	14.001	48.296	68.200	-19.904	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10987.500	34.543	12.928	47.471	74.000	-26.529	Peak	Horizontal
	12534.500	36.403	11.929	48.332	74.000	-25.668	Peak	Horizontal
*	13503.500	36.205	13.601	49.806	68.200	-18.394	Peak	Horizontal
*	14572.500	35.023	14.372	49.395	68.200	-18.805	Peak	Horizontal
*	8548.000	39.904	9.392	49.296	68.200	-18.904	Peak	Vertical
	11089.500	34.660	12.710	47.370	74.000	-26.630	Peak	Vertical
	12186.000	36.049	12.058	48.107	74.000	-25.893	Peak	Vertical
*	14175.000	34.710	14.083	48.793	68.200	-19.407	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10282.000	34.262	12.805	47.067	68.200	-21.133	Peak	Horizontal
	11523.000	35.840	12.484	48.324	74.000	-25.676	Peak	Horizontal
	12449.500	35.728	12.054	47.782	74.000	-26.218	Peak	Horizontal
*	14132.500	35.319	13.761	49.080	68.200	-19.120	Peak	Horizontal
*	8582.000	39.801	9.368	49.169	68.200	-19.031	Peak	Vertical
	11089.500	35.302	12.710	48.012	74.000	-25.988	Peak	Vertical
	12441.000	36.497	12.133	48.630	74.000	-25.370	Peak	Vertical
*	14251.500	35.225	14.055	49.280	68.200	-18.920	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10936.500	34.833	12.935	47.768	74.000	-26.232	Peak	Horizontal
	11999.000	35.501	12.187	47.688	74.000	-26.312	Peak	Horizontal
*	14141.000	34.652	13.727	48.379	68.200	-19.821	Peak	Horizontal
*	17243.500	43.559	13.844	57.403	68.200	-10.797	Peak	Horizontal
*	8616.000	39.776	9.644	49.420	68.200	-18.780	Peak	Vertical
	10885.500	34.831	12.848	47.679	74.000	-26.321	Peak	Vertical
	12381.500	35.555	11.953	47.508	74.000	-26.492	Peak	Vertical
*	17243.500	39.732	13.844	53.576	68.200	-14.624	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11038.500	35.143	12.915	48.058	74.000	-25.942	Peak	Horizontal
	12356.000	35.299	12.227	47.526	74.000	-26.474	Peak	Horizontal
*	13801.000	35.034	13.596	48.630	68.200	-19.570	Peak	Horizontal
*	17354.000	51.881	14.155	66.036	68.200	-2.164	Peak	Horizontal
*	8675.500	38.978	9.857	48.835	68.200	-19.365	Peak	Vertical
	11021.500	35.101	12.713	47.814	74.000	-26.186	Peak	Vertical
	12016.000	35.938	12.265	48.203	74.000	-25.797	Peak	Vertical
*	17362.500	43.171	14.139	57.310	68.200	-10.890	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT20- Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10843.000	34.444	12.931	47.375	74.000	-26.625	Peak	Horizontal
	12126.500	36.044	12.191	48.235	74.000	-25.765	Peak	Horizontal
*	14132.500	35.979	13.761	49.740	68.200	-18.460	Peak	Horizontal
*	17464.500	52.429	14.583	67.012	68.200	-1.188	Peak	Horizontal
*	8735.000	39.146	10.027	49.173	68.200	-19.027	Peak	Vertical
	10868.500	35.208	12.733	47.941	74.000	-26.059	Peak	Vertical
	12118.000	36.303	12.195	48.498	74.000	-25.502	Peak	Vertical
*	17473.000	43.272	14.566	57.838	68.200	-10.362	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40– Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10171.500	33.467	12.755	46.222	68.200	-21.978	Peak	Horizontal
	11251.000	35.645	12.442	48.087	74.000	-25.913	Peak	Horizontal
	12288.000	36.706	12.057	48.763	74.000	-25.237	Peak	Horizontal
*	13750.000	36.252	13.497	49.749	68.200	-18.451	Peak	Horizontal
*	10095.000	34.858	12.463	47.321	68.200	-20.879	Peak	Vertical
	10826.000	34.852	12.765	47.617	74.000	-26.383	Peak	Vertical
	11497.500	35.429	12.783	48.212	74.000	-25.788	Peak	Vertical
*	14158.000	34.980	14.001	48.981	68.200	-19.219	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40– Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10248.000	34.635	12.727	47.362	68.200	-20.838	Peak	Horizontal
	10902.500	35.640	12.712	48.352	74.000	-25.648	Peak	Horizontal
	12186.000	36.098	12.058	48.156	74.000	-25.844	Peak	Horizontal
*	13792.500	35.876	13.649	49.525	68.200	-18.675	Peak	Horizontal
*	10171.500	34.093	12.755	46.848	68.200	-21.352	Peak	Vertical
	10741.000	35.215	13.098	48.313	74.000	-25.687	Peak	Vertical
	12169.000	35.427	12.229	47.656	74.000	-26.344	Peak	Vertical
*	13724.500	35.395	13.600	48.995	68.200	-19.205	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40- Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10146.000	34.355	12.675	47.030	68.200	-21.170	Peak	Horizontal
	11047.000	35.157	13.059	48.216	74.000	-25.784	Peak	Horizontal
	12220.000	35.473	12.272	47.745	74.000	-26.255	Peak	Horizontal
*	13784.000	34.947	13.729	48.676	68.200	-19.524	Peak	Horizontal
*	10256.500	35.154	12.686	47.840	68.200	-20.360	Peak	Vertical
	10962.000	35.031	12.801	47.832	74.000	-26.168	Peak	Vertical
	12169.000	36.212	12.229	48.441	74.000	-25.559	Peak	Vertical
*	14625.500	35.771	14.238	50.009	68.200	-18.191	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40– Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10035.500	33.218	12.427	45.645	68.200	-22.555	Peak	Horizontal
	10741.000	34.875	13.098	47.973	74.000	-26.027	Peak	Horizontal
	12441.000	36.883	12.133	49.016	74.000	-24.984	Peak	Horizontal
*	13750.000	34.496	13.497	47.993	68.200	-20.207	Peak	Horizontal
*	10579.500	34.568	13.150	47.718	68.200	-20.482	Peak	Vertical
	10996.000	34.721	12.934	47.655	74.000	-26.345	Peak	Vertical
	12313.500	35.702	12.232	47.934	74.000	-26.066	Peak	Vertical
*	14098.500	35.204	13.904	49.108	68.200	-19.092	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40- Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10358.500	34.737	12.702	47.439	68.200	-20.761	Peak	Horizontal
	11472.000	35.199	12.495	47.694	74.000	-26.306	Peak	Horizontal
	12424.000	35.977	12.055	48.032	74.000	-25.968	Peak	Horizontal
*	14158.000	34.984	14.001	48.985	68.200	-19.215	Peak	Horizontal
*	10477.500	35.198	12.938	48.136	68.200	-20.064	Peak	Vertical
	11098.000	35.055	12.801	47.856	74.000	-26.144	Peak	Vertical
	12169.000	35.413	12.229	47.642	74.000	-26.358	Peak	Vertical
*	13104.000	35.927	12.888	48.815	68.200	-19.385	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40- Channel 110-
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10341.500	34.429	12.830	47.259	68.200	-20.941	Peak	Horizontal
	11200.000	34.694	12.442	47.136	74.000	-26.864	Peak	Horizontal
	12126.500	36.115	12.191	48.306	74.000	-25.694	Peak	Horizontal
*	14115.500	34.185	13.819	48.004	68.200	-20.196	Peak	Horizontal
*	10290.500	35.128	12.880	48.008	68.200	-20.192	Peak	Vertical
	10928.000	34.878	12.828	47.706	74.000	-26.294	Peak	Vertical
	11514.500	35.371	12.582	47.953	74.000	-26.047	Peak	Vertical
*	14608.500	35.581	14.310	49.891	68.200	-18.309	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40- Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10214.000	35.044	12.590	47.634	68.200	-20.566	Peak	Horizontal
	10894.000	34.871	12.746	47.617	74.000	-26.383	Peak	Horizontal
	12500.500	36.398	11.771	48.169	74.000	-25.831	Peak	Horizontal
*	13665.000	33.137	13.362	46.499	68.200	-21.701	Peak	Horizontal
*	8505.500	38.757	9.144	47.901	68.200	-20.299	Peak	Vertical
	11038.500	34.081	12.915	46.996	74.000	-27.004	Peak	Vertical
	12126.500	36.158	12.191	48.349	74.000	-25.651	Peak	Vertical
*	13512.000	34.861	13.617	48.478	68.200	-19.722	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40-Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10486.000	34.954	12.974	47.928	68.200	-20.272	Peak	Horizontal
	10928.000	34.503	12.828	47.331	74.000	-26.669	Peak	Horizontal
	12152.000	35.196	12.120	47.316	74.000	-26.684	Peak	Horizontal
*	13724.500	35.805	13.600	49.405	68.200	-18.795	Peak	Horizontal
*	8565.000	40.712	9.625	50.337	68.200	-17.863	Peak	Vertical
	10979.000	34.986	12.747	47.733	74.000	-26.267	Peak	Vertical
	12271.000	35.171	12.140	47.311	74.000	-26.689	Peak	Vertical
*	13682.000	35.894	13.213	49.107	68.200	-19.093	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40-Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11055.500	34.852	12.860	47.712	74.000	-26.288	Peak	Horizontal
	12356.000	35.899	12.227	48.126	74.000	-25.874	Peak	Horizontal
*	14090.000	35.047	14.071	49.118	68.200	-19.082	Peak	Horizontal
*	17277.500	46.387	13.684	60.071	68.200	-8.129	Peak	Horizontal
*	8633.000	39.240	9.674	48.914	68.200	-19.286	Peak	Vertical
	11055.500	34.878	12.860	47.738	74.000	-26.262	Peak	Vertical
	12143.500	36.067	12.100	48.167	74.000	-25.833	Peak	Vertical
*	13767.000	35.002	13.708	48.710	68.200	-19.490	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT40-Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	11030.000	35.430	12.709	48.140	74.000	-25.860	Peak	Horizontal
	12067.000	35.135	12.247	47.383	74.000	-26.617	Peak	Horizontal
*	13044.500	36.416	12.919	49.336	68.200	-18.864	Peak	Horizontal
*	17396.500	50.028	14.533	64.562	68.200	-3.638	Peak	Horizontal
*	8692.500	40.068	9.975	50.043	68.200	-18.157	Peak	Vertical
	11030.000	35.009	12.709	47.719	74.000	-26.281	Peak	Vertical
	12067.000	36.064	12.247	48.312	74.000	-25.688	Peak	Vertical
*	17388.000	39.549	14.665	54.214	68.200	-13.986	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT80-Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10197.000	34.049	12.651	46.700	68.200	-21.500	Peak	Horizontal
	10928.000	35.366	12.828	48.194	74.000	-25.806	Peak	Horizontal
	12067.000	35.232	12.247	47.479	74.000	-26.521	Peak	Horizontal
*	14081.500	35.514	14.123	49.637	68.200	-18.563	Peak	Horizontal
*	10035.500	33.277	12.427	45.704	68.200	-22.496	Peak	Vertical
	11523.000	35.394	12.484	47.878	74.000	-26.122	Peak	Vertical
	12407.000	35.734	12.016	47.750	74.000	-26.250	Peak	Vertical
*	13758.500	34.953	13.646	48.599	68.200	-19.601	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT80-Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10333.000	34.808	12.863	47.671	68.200	-20.529	Peak	Horizontal
	11098.000	35.232	12.801	48.033	74.000	-25.967	Peak	Horizontal
	12305.000	35.467	12.222	47.689	74.000	-26.311	Peak	Horizontal
*	13758.500	34.937	13.646	48.583	68.200	-19.617	Peak	Horizontal
*	10350.000	34.350	12.773	47.123	68.200	-21.077	Peak	Vertical
	11480.500	35.212	12.543	47.755	74.000	-26.245	Peak	Vertical
	12305.000	36.114	12.222	48.336	74.000	-25.664	Peak	Vertical
*	13078.500	35.588	12.709	48.297	68.200	-19.903	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT80-Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10367.000	34.523	12.718	47.241	68.200	-20.959	Peak	Horizontal
	10741.000	34.661	13.098	47.759	74.000	-26.241	Peak	Horizontal
	12322.000	36.385	12.233	48.618	74.000	-25.382	Peak	Horizontal
*	14166.500	35.137	14.052	49.189	68.200	-19.011	Peak	Horizontal
*	10520.000	35.299	12.852	48.151	68.200	-20.049	Peak	Vertical
	11540.000	35.587	12.453	48.040	74.000	-25.960	Peak	Vertical
	12407.000	35.785	12.016	47.801	74.000	-26.199	Peak	Vertical
*	14149.500	35.788	13.855	49.643	68.200	-18.557	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT80-Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8531.000	37.621	9.269	46.890	68.200	-21.310	Peak	Horizontal
	10817.500	34.917	12.738	47.655	74.000	-26.345	Peak	Horizontal
	12390.000	35.965	11.842	47.807	74.000	-26.193	Peak	Horizontal
*	13435.500	35.380	13.604	48.984	68.200	-19.216	Peak	Horizontal
*	8539.500	39.549	9.329	48.878	68.200	-19.322	Peak	Vertical
	11208.500	34.831	12.408	47.239	74.000	-26.761	Peak	Vertical
	12194.500	35.263	12.101	47.364	74.000	-26.636	Peak	Vertical
*	14056.000	34.893	14.029	48.922	68.200	-19.278	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT80-Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9729.500	35.302	12.131	47.433	68.200	-20.767	Peak	Horizontal
	10732.500	35.068	13.016	48.084	74.000	-25.916	Peak	Horizontal
	12143.500	35.344	12.100	47.444	74.000	-26.556	Peak	Horizontal
*	14192.000	35.944	14.029	49.973	68.200	-18.227	Peak	Horizontal
	10979.000	35.245	12.747	47.992	74.000	-26.008	Peak	Vertical
	12109.500	36.372	12.117	48.489	74.000	-25.511	Peak	Vertical
*	13869.000	34.282	13.828	48.110	68.200	-20.090	Peak	Vertical
*	14761.500	35.082	13.951	49.033	68.200	-19.167	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ac-VHT160-Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10163.000	34.543	12.633	47.176	68.200	-21.024	Peak	Horizontal
	11115.000	35.635	12.310	47.945	74.000	-26.055	Peak	Horizontal
	12126.500	35.610	12.191	47.801	74.000	-26.199	Peak	Horizontal
*	14064.500	35.373	14.112	49.485	68.200	-18.715	Peak	Horizontal
*	10180.000	34.287	12.932	47.219	68.200	-20.981	Peak	Vertical
	10834.500	35.202	12.837	48.039	74.000	-25.961	Peak	Vertical
	12109.500	35.843	12.117	47.960	74.000	-26.040	Peak	Vertical
*	14260.000	34.931	14.078	49.009	68.200	-19.191	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10375.500	34.559	12.830	47.389	68.200	-20.811	Peak	Horizontal
	11072.500	34.773	12.648	47.421	74.000	-26.579	Peak	Horizontal
	12169.000	35.464	12.229	47.693	74.000	-26.307	Peak	Horizontal
*	13750.000	35.030	13.497	48.527	68.200	-19.673	Peak	Horizontal
*	10307.500	35.298	12.578	47.876	68.200	-20.324	Peak	Vertical
	10919.500	35.848	12.689	48.537	74.000	-25.463	Peak	Vertical
	12483.500	36.095	11.859	47.954	74.000	-26.046	Peak	Vertical
*	13580.000	35.420	13.580	49.000	68.200	-19.200	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10826.000	35.136	12.765	47.901	74.000	-26.099	Peak	Horizontal
*	13163.500	35.248	12.988	48.236	68.200	-19.964	Peak	Horizontal
*	14141.000	34.819	13.727	48.546	68.200	-19.654	Peak	Horizontal
	15671.000	45.034	11.911	56.945	74.000	-17.055	Peak	Horizontal
	15657.400	34.305	11.989	46.294	54.000	-7.706	Average	Horizontal
	15671.000	45.034	11.911	56.945	74.000	-17.055	Peak	Vertical
*	10513.500	35.661	12.894	48.555	68.200	-19.645	Peak	Vertical
	11659.000	35.548	12.116	47.664	74.000	-26.336	Peak	Vertical
*	13724.500	35.147	13.600	48.747	68.200	-19.453	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10256.500	34.097	12.686	46.783	68.200	-21.417	Peak	Horizontal
	11710.000	36.460	11.850	48.310	74.000	-25.690	Peak	Horizontal
*	13843.500	35.134	13.427	48.561	68.200	-19.639	Peak	Horizontal
	15722.700	49.141	11.453	60.593	74.000	-13.407	Peak	Horizontal
	15722.700	37.726	11.498	49.224	54.000	-4.776	Average	Horizontal
*	10307.500	34.778	12.578	47.356	68.200	-20.844	Peak	Vertical
	11523.000	34.782	12.484	47.266	74.000	-26.734	Peak	Vertical
*	13801.000	34.242	13.596	47.838	68.200	-20.362	Peak	Vertical
	15713.500	40.140	11.453	51.592	74.000	-22.408	Peak	Vertical
	15719.050	28.708	11.472	40.180	54.000	-13.820	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10307.500	34.949	12.578	47.527	68.200	-20.673	Peak	Horizontal
	10996.000	34.992	12.934	47.926	74.000	-26.074	Peak	Horizontal
	12364.500	36.137	12.149	48.286	74.000	-25.714	Peak	Horizontal
*	14013.500	34.849	13.705	48.554	68.200	-19.646	Peak	Horizontal
	11531.500	36.223	12.378	48.601	74.000	-25.399	Peak	Vertical
	12177.500	36.327	12.147	48.474	74.000	-25.526	Peak	Vertical
*	13410.000	35.990	13.688	49.678	68.200	-18.522	Peak	Vertical
*	14583.000	36.249	14.296	50.545	68.200	-17.655	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10256.500	34.304	12.686	46.990	68.200	-21.210	Peak	Horizontal
	11030.000	34.401	12.709	47.110	74.000	-26.890	Peak	Horizontal
	11557.000	36.155	12.403	48.558	74.000	-25.442	Peak	Horizontal
*	14064.500	34.488	14.112	48.600	68.200	-19.600	Peak	Horizontal
*	10214.000	35.375	12.590	47.965	68.200	-20.235	Peak	Vertical
	10894.000	34.876	12.746	47.622	74.000	-26.378	Peak	Vertical
	12271.000	35.956	12.140	48.096	74.000	-25.904	Peak	Vertical
*	13801.000	34.639	13.596	48.235	68.200	-19.965	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10129.000	34.020	12.655	46.675	68.200	-21.525	Peak	Horizontal
	11047.000	34.566	13.059	47.625	74.000	-26.375	Peak	Horizontal
	12152.000	35.362	12.120	47.482	74.000	-26.518	Peak	Horizontal
*	14217.500	34.677	14.095	48.772	68.200	-19.428	Peak	Horizontal
*	7978.500	38.290	8.761	47.051	68.200	-21.149	Peak	Vertical
	11021.500	34.721	12.713	47.434	74.000	-26.566	Peak	Vertical
	12373.000	36.516	12.056	48.572	74.000	-25.428	Peak	Vertical
*	14107.000	34.815	13.830	48.645	68.200	-19.555	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10222.500	34.610	12.637	47.247	68.200	-20.953	Peak	Horizontal
	10783.500	34.575	12.893	47.468	74.000	-26.532	Peak	Horizontal
	12050.000	35.080	12.309	47.389	74.000	-26.611	Peak	Horizontal
*	14183.500	35.052	14.055	49.107	68.200	-19.093	Peak	Horizontal
*	9721.000	35.234	12.201	47.435	68.200	-20.765	Peak	Vertical
	11259.500	35.587	12.408	47.995	74.000	-26.005	Peak	Vertical
	12118.000	35.693	12.195	47.888	74.000	-26.112	Peak	Vertical
*	14668.000	35.647	14.077	49.724	68.200	-18.476	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10469.000	35.531	12.919	48.450	68.200	-19.750	Peak	Horizontal
	11421.000	35.937	12.500	48.437	74.000	-25.563	Peak	Horizontal
	12594.000	35.934	11.994	47.928	74.000	-26.072	Peak	Horizontal
*	13699.000	35.417	13.460	48.877	68.200	-19.323	Peak	Horizontal
*	10231.000	34.655	12.724	47.379	68.200	-20.821	Peak	Vertical
	11072.500	35.125	12.648	47.773	74.000	-26.227	Peak	Vertical
	12373.000	35.625	12.056	47.681	74.000	-26.319	Peak	Vertical
*	14132.500	35.489	13.761	49.250	68.200	-18.950	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10137.500	34.346	12.667	47.013	68.200	-21.187	Peak	Horizontal
	10894.000	35.114	12.746	47.860	74.000	-26.140	Peak	Horizontal
	12041.500	35.675	12.191	47.866	74.000	-26.134	Peak	Horizontal
*	14812.500	33.464	13.700	47.164	68.200	-21.036	Peak	Horizontal
*	8548.000	39.679	9.392	49.071	68.200	-19.129	Peak	Vertical
	10962.000	34.635	12.801	47.436	74.000	-26.564	Peak	Vertical
	12186.000	36.227	12.058	48.285	74.000	-25.715	Peak	Vertical
*	14634.000	36.045	14.065	50.110	68.200	-18.090	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7392.000	39.415	8.225	47.640	74.000	-26.360	Peak	Horizontal
*	9653.000	34.840	11.919	46.759	68.200	-21.441	Peak	Horizontal
	12245.500	35.246	12.132	47.378	74.000	-26.622	Peak	Horizontal
*	14056.000	35.898	14.029	49.927	68.200	-18.273	Peak	Horizontal
*	8582.000	38.965	9.368	48.333	68.200	-19.867	Peak	Vertical
	10902.500	34.932	12.712	47.644	74.000	-26.356	Peak	Vertical
	11948.000	34.140	12.074	46.214	74.000	-27.786	Peak	Vertical
*	14243.000	34.831	14.038	48.869	68.200	-19.331	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10171.500	34.145	12.755	46.900	68.200	-21.300	Peak	Horizontal
	11081.000	34.956	12.625	47.581	74.000	-26.419	Peak	Horizontal
	12322.000	35.102	12.233	47.335	74.000	-26.665	Peak	Horizontal
*	17235.000	46.548	13.819	60.367	68.200	-7.833	Peak	Horizontal
*	8616.000	39.319	9.644	48.963	68.200	-19.237	Peak	Vertical
	10885.500	34.541	12.848	47.389	74.000	-26.611	Peak	Vertical
	12135.000	34.970	12.165	47.135	74.000	-26.865	Peak	Vertical
*	17235.000	40.630	13.819	54.449	68.200	-13.751	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10792.000	35.146	13.047	48.193	74.000	-25.807	Peak	Horizontal
	12288.000	36.471	12.057	48.528	74.000	-25.472	Peak	Horizontal
*	13775.500	34.883	13.734	48.617	68.200	-19.583	Peak	Horizontal
*	17362.500	52.867	14.139	67.006	68.200	-1.194	Peak	Horizontal
*	8675.500	38.909	9.857	48.766	68.200	-19.434	Peak	Vertical
	10758.000	34.836	12.836	47.672	74.000	-26.328	Peak	Vertical
	12169.000	35.939	12.229	48.168	74.000	-25.832	Peak	Vertical
*	17362.500	42.899	14.139	57.038	68.200	-11.162	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE20-Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10945.000	34.953	12.901	47.854	74.000	-26.146	Peak	Horizontal
	12101.000	35.931	12.018	47.949	74.000	-26.051	Peak	Horizontal
*	14192.000	34.341	14.029	48.370	68.200	-19.830	Peak	Horizontal
*	17473.000	50.492	14.566	65.058	68.200	-3.142	Peak	Horizontal
*	8735.000	38.663	10.027	48.690	68.200	-19.510	Peak	Vertical
	10826.000	33.305	12.765	46.070	74.000	-27.930	Peak	Vertical
	12169.000	33.778	12.229	46.007	74.000	-27.993	Peak	Vertical
*	17473.000	41.512	14.566	56.078	68.200	-12.122	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	10945.000	35.518	12.901	48.419	74.000	-25.581	Peak	Horizontal
	11616.500	35.102	12.203	47.305	74.000	-26.695	Peak	Horizontal
*	13087.000	35.952	12.688	48.640	68.200	-19.560	Peak	Horizontal
*	14047.500	34.709	13.930	48.639	68.200	-19.561	Peak	Horizontal
*	10486.000	34.364	12.974	47.338	68.200	-20.862	Peak	Vertical
	10945.000	35.118	12.901	48.019	74.000	-25.981	Peak	Vertical
	12126.500	35.183	12.191	47.374	74.000	-26.626	Peak	Vertical
*	13104.000	36.179	12.888	49.067	68.200	-19.133	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10180.000	34.559	12.932	47.491	68.200	-20.709	Peak	Horizontal
	11412.500	35.119	12.557	47.676	74.000	-26.324	Peak	Horizontal
	12500.500	34.760	11.771	46.531	74.000	-27.469	Peak	Horizontal
*	14013.500	34.472	13.705	48.177	68.200	-20.023	Peak	Horizontal
*	10205.500	34.582	12.570	47.152	68.200	-21.048	Peak	Vertical
	11140.500	35.008	12.454	47.462	74.000	-26.538	Peak	Vertical
	12058.500	35.504	12.295	47.799	74.000	-26.201	Peak	Vertical
*	14149.500	34.487	13.855	48.342	68.200	-19.858	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10265.000	34.825	12.701	47.526	68.200	-20.674	Peak	Horizontal
	10868.500	35.418	12.733	48.151	74.000	-25.849	Peak	Horizontal
	12347.500	35.803	12.157	47.960	74.000	-26.040	Peak	Horizontal
*	13716.000	34.754	13.523	48.277	68.200	-19.923	Peak	Horizontal
*	10486.000	34.197	12.974	47.171	68.200	-21.029	Peak	Vertical
	10962.000	35.368	12.801	48.169	74.000	-25.831	Peak	Vertical
	12415.500	35.553	12.076	47.629	74.000	-26.371	Peak	Vertical
*	14073.000	34.196	14.133	48.329	68.200	-19.871	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10477.500	34.654	12.938	47.592	68.200	-20.608	Peak	Horizontal
	11514.500	35.665	12.582	48.247	74.000	-25.753	Peak	Horizontal
	12441.000	34.866	12.133	46.999	74.000	-27.001	Peak	Horizontal
*	14149.500	34.879	13.855	48.734	68.200	-19.466	Peak	Horizontal
*	10129.000	34.562	12.655	47.217	68.200	-20.983	Peak	Vertical
	11055.500	34.817	12.860	47.677	74.000	-26.323	Peak	Vertical
	12611.000	36.567	11.973	48.540	74.000	-25.460	Peak	Vertical
*	13818.000	35.088	13.626	48.714	68.200	-19.486	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10358.500	34.737	12.702	47.439	68.200	-20.761	Peak	Horizontal
	11472.000	35.199	12.495	47.694	74.000	-26.306	Peak	Horizontal
	12424.000	35.977	12.055	48.032	74.000	-25.968	Peak	Horizontal
*	14158.000	34.984	14.001	48.985	68.200	-19.215	Peak	Horizontal
*	10477.500	35.198	12.938	48.136	68.200	-20.064	Peak	Vertical
	11098.000	35.055	12.801	47.856	74.000	-26.144	Peak	Vertical
	12169.000	35.413	12.229	47.642	74.000	-26.358	Peak	Vertical
*	13104.000	35.927	12.888	48.815	68.200	-19.385	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 110-
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10384.000	34.468	12.868	47.336	68.200	-20.864	Peak	Horizontal
	10902.500	35.328	12.712	48.040	74.000	-25.960	Peak	Horizontal
	12441.000	35.510	12.133	47.643	74.000	-26.357	Peak	Horizontal
*	13206.000	36.242	13.121	49.363	68.200	-18.837	Peak	Horizontal
*	10171.500	34.586	12.755	47.341	68.200	-20.859	Peak	Vertical
	10902.500	34.942	12.712	47.654	74.000	-26.346	Peak	Vertical
	12466.500	35.735	11.954	47.689	74.000	-26.311	Peak	Vertical
*	14260.000	35.700	14.078	49.778	68.200	-18.422	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10443.500	34.410	12.793	47.203	68.200	-20.997	Peak	Horizontal
	10792.000	34.221	13.047	47.268	74.000	-26.732	Peak	Horizontal
	12058.500	35.612	12.295	47.907	74.000	-26.093	Peak	Horizontal
*	14141.000	35.591	13.727	49.318	68.200	-18.882	Peak	Horizontal
*	8505.500	39.499	9.144	48.643	68.200	-19.557	Peak	Vertical
	11225.500	35.609	12.170	47.779	74.000	-26.221	Peak	Vertical
	12305.000	35.522	12.222	47.744	74.000	-26.256	Peak	Vertical
*	14039.000	35.191	13.809	49.000	68.200	-19.200	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10137.500	35.356	12.667	48.023	68.200	-20.177	Peak	Horizontal
	11395.500	35.202	12.604	47.806	74.000	-26.194	Peak	Horizontal
	12347.500	34.885	12.157	47.042	74.000	-26.958	Peak	Horizontal
*	14175.000	35.372	14.083	49.455	68.200	-18.745	Peak	Horizontal
*	8565.000	39.024	9.625	48.649	68.200	-19.551	Peak	Vertical
	10996.000	34.568	12.934	47.502	74.000	-26.498	Peak	Vertical
	12551.500	36.033	11.994	48.027	74.000	-25.973	Peak	Vertical
*	13767.000	34.936	13.708	48.644	68.200	-19.556	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10375.500	34.590	12.830	47.420	68.200	-20.780	Peak	Horizontal
	11013.000	34.973	12.761	47.734	74.000	-26.266	Peak	Horizontal
	11888.500	35.688	11.959	47.647	74.000	-26.353	Peak	Horizontal
*	17277.500	46.869	13.684	60.553	68.200	-7.647	Peak	Horizontal
*	8633.000	39.080	9.674	48.754	68.200	-19.446	Peak	Vertical
	10996.000	34.408	12.934	47.342	74.000	-26.658	Peak	Vertical
	12339.000	35.216	12.093	47.309	74.000	-26.691	Peak	Vertical
*	14175.000	34.298	14.083	48.381	68.200	-19.819	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE40-Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9891.000	34.892	12.196	47.088	68.200	-21.112	Peak	Horizontal
	10690.000	34.172	13.156	47.328	74.000	-26.672	Peak	Horizontal
	12194.500	35.548	12.101	47.649	74.000	-26.351	Peak	Horizontal
*	14073.000	34.647	14.133	48.780	68.200	-19.420	Peak	Horizontal
*	10035.500	32.851	12.427	45.278	68.200	-22.922	Peak	Vertical
	11072.500	34.498	12.648	47.146	74.000	-26.854	Peak	Vertical
	12330.500	34.566	12.163	46.729	74.000	-27.271	Peak	Vertical
*	13784.000	34.804	13.729	48.533	68.200	-19.667	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE80-Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9891.000	34.892	12.196	47.088	68.200	-21.112	Peak	Horizontal
	10690.000	34.172	13.156	47.328	74.000	-26.672	Peak	Horizontal
	12194.500	35.548	12.101	47.649	74.000	-26.351	Peak	Horizontal
*	14073.000	34.647	14.133	48.780	68.200	-19.420	Peak	Horizontal
*	10035.500	32.851	12.427	45.278	68.200	-22.922	Peak	Vertical
	11072.500	34.498	12.648	47.146	74.000	-26.854	Peak	Vertical
	12330.500	34.566	12.163	46.729	74.000	-27.271	Peak	Vertical
*	13784.000	34.804	13.729	48.533	68.200	-19.667	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE80-Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10562.500	34.955	12.888	47.843	68.200	-20.357	Peak	Horizontal
	11616.500	35.208	12.203	47.411	74.000	-26.589	Peak	Horizontal
	12602.500	36.567	11.991	48.558	74.000	-25.442	Peak	Horizontal
*	14744.500	35.016	13.899	48.915	68.200	-19.285	Peak	Horizontal
*	10409.500	35.864	12.767	48.631	68.200	-19.569	Peak	Vertical
	11123.500	36.138	12.253	48.391	74.000	-25.609	Peak	Vertical
	12432.500	35.537	12.088	47.625	74.000	-26.375	Peak	Vertical
*	13920.000	35.095	13.611	48.706	68.200	-19.494	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE80-Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9678.500	34.720	12.138	46.858	68.200	-21.342	Peak	Horizontal
	10962.000	34.884	12.801	47.685	74.000	-26.315	Peak	Horizontal
	12415.500	36.017	12.076	48.093	74.000	-25.907	Peak	Horizontal
*	13775.500	35.967	13.734	49.701	68.200	-18.499	Peak	Horizontal
*	10579.500	35.128	13.150	48.278	68.200	-19.922	Peak	Vertical
	11497.500	35.125	12.783	47.908	74.000	-26.092	Peak	Vertical
	12534.500	36.011	11.929	47.940	74.000	-26.060	Peak	Vertical
*	14090.000	34.590	14.071	48.661	68.200	-19.539	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE80-Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10341.500	34.465	12.830	47.295	68.200	-20.905	Peak	Horizontal
	11030.000	34.788	12.709	47.497	74.000	-26.503	Peak	Horizontal
	12604.500	35.667	12.359	48.026	74.000	-25.974	Peak	Horizontal
*	14166.500	34.934	14.052	48.986	68.200	-19.214	Peak	Horizontal
*	10129.000	34.078	12.655	46.733	68.200	-21.467	Peak	Vertical
	11497.500	34.732	12.783	47.515	74.000	-26.485	Peak	Vertical
	12543.000	36.603	11.943	48.546	74.000	-25.454	Peak	Vertical
*	13758.500	35.375	13.646	49.021	68.200	-19.179	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE80-Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10129.000	34.737	12.655	47.392	68.200	-20.808	Peak	Horizontal
	10987.500	34.779	12.928	47.707	74.000	-26.293	Peak	Horizontal
	12228.500	36.049	12.086	48.135	74.000	-25.865	Peak	Horizontal
*	17328.500	40.924	13.921	54.845	68.200	-13.355	Peak	Horizontal
*	8658.500	41.011	9.828	50.839	68.200	-17.361	Peak	Vertical
	10936.500	34.765	12.935	47.700	74.000	-26.300	Peak	Vertical
	11914.000	35.848	12.100	47.948	74.000	-26.052	Peak	Vertical
*	13724.500	34.637	13.600	48.237	68.200	-19.963	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

Test Site	WZ-AC1	Test Engineer	Bob Zhang
Test Date	2022-06-17 ~ 2022-06-26	Test Mode	802.11ax-HE160-Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	10265.000	34.038	12.701	46.739	68.200	-21.461	Peak	Horizontal
	11157.500	34.815	12.682	47.497	74.000	-26.503	Peak	Horizontal
	12033.000	35.627	12.101	47.728	74.000	-26.272	Peak	Horizontal
*	13682.000	35.872	13.213	49.085	68.200	-19.115	Peak	Horizontal
*	10290.500	34.923	12.880	47.803	68.200	-20.397	Peak	Vertical
	11225.500	35.348	12.170	47.518	74.000	-26.482	Peak	Vertical
	12330.500	33.888	12.163	46.051	74.000	-27.949	Peak	Vertical
*	13809.500	34.888	13.626	48.514	68.200	-19.686	Peak	Vertical

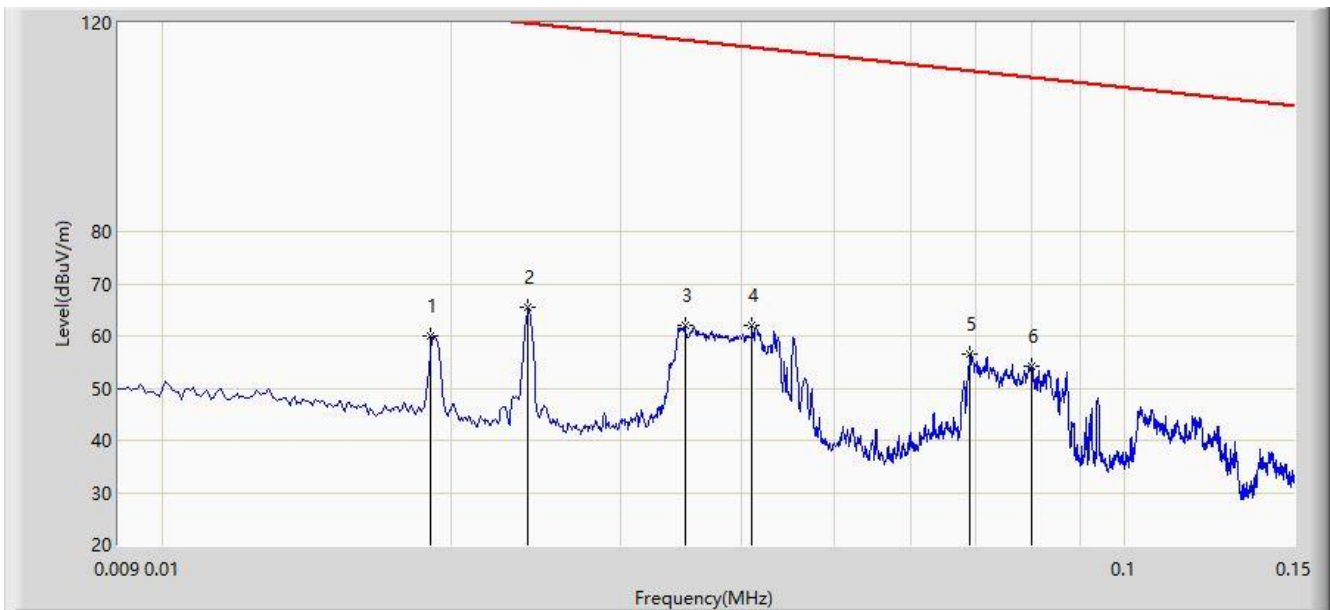
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2022-06-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		0.019	59.890	40.509	-62.124	122.013	19.380	PK
2		0.024	65.647	46.767	-54.338	119.985	18.881	PK
3		0.035	61.983	44.204	-54.727	116.710	17.779	PK
4	*	0.041	61.896	44.529	-53.440	115.336	17.367	PK
5		0.069	56.445	39.245	-54.373	110.818	17.200	PK
6		0.080	54.209	37.026	-55.325	109.533	17.183	PK

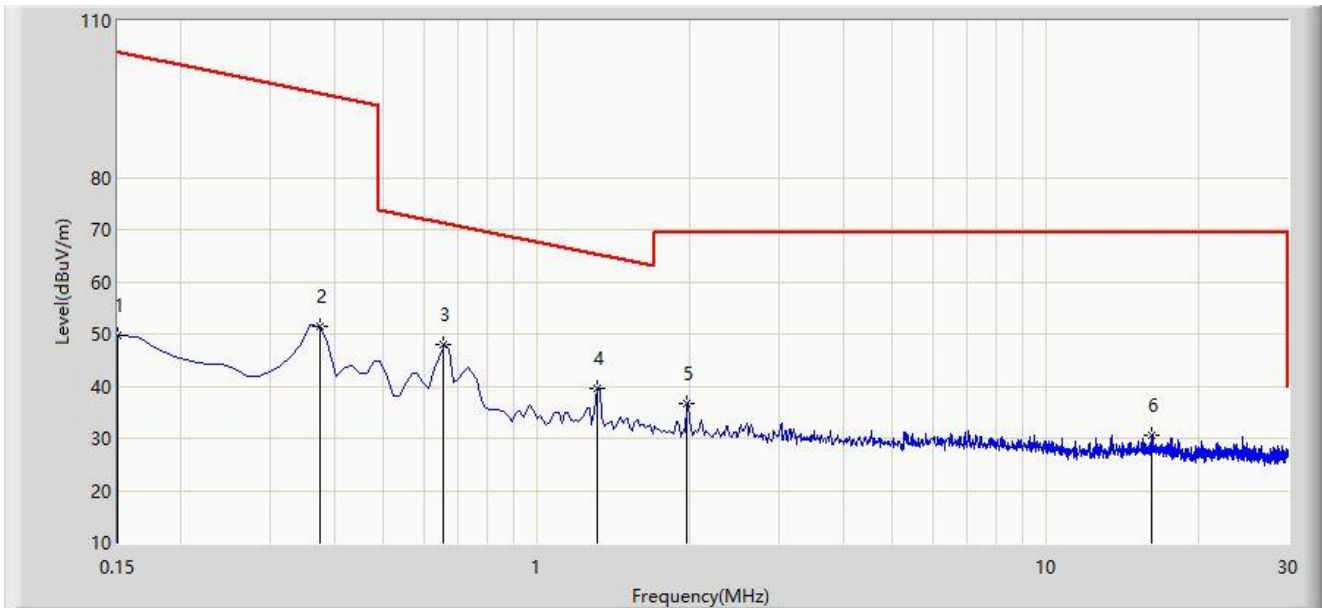
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site: WZ-AC1	Test Date: 2022-06-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		0.150	49.786	32.665	-54.291	104.076	17.121	PK
2		0.374	51.354	34.176	-44.792	96.145	17.178	PK
3	*	0.657	47.905	30.499	-23.355	71.260	17.406	PK
4		1.314	39.610	22.113	-25.646	65.256	17.497	PK
5		1.971	36.523	19.039	-32.977	69.500	17.484	PK
6		16.224	30.653	13.613	-38.847	69.500	17.040	PK

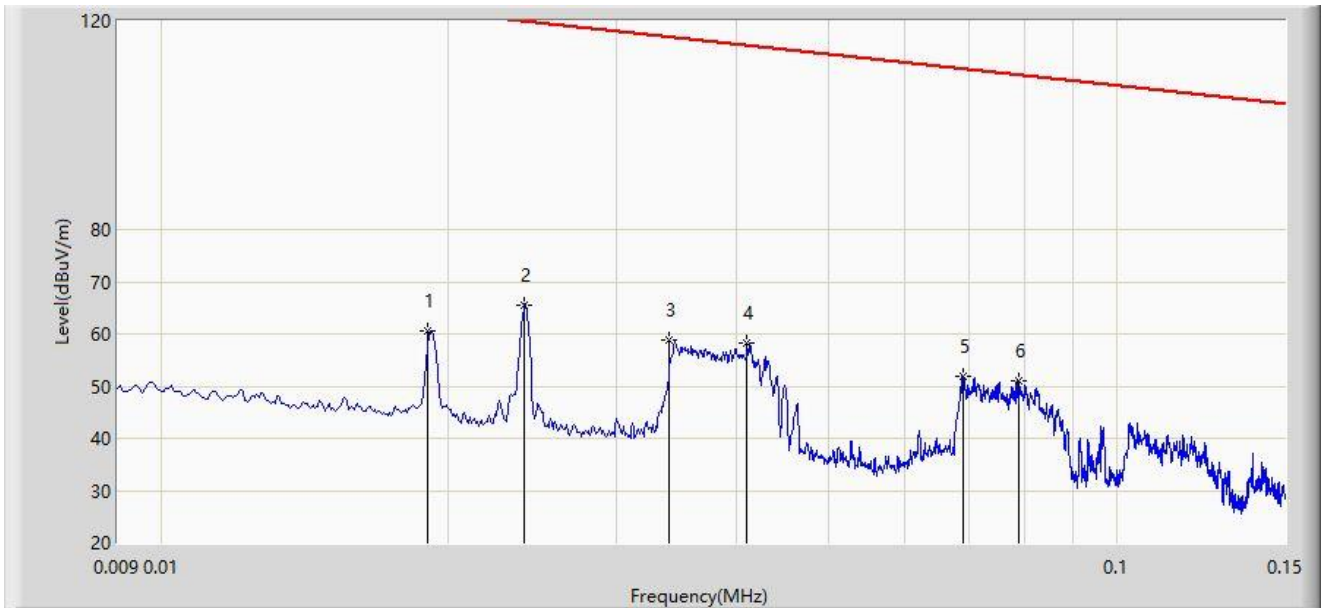
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site: WZ-AC1	Test Date: 2022-06-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		0.019	60.496	41.115	-61.518	122.013	19.380	PK
2	*	0.024	65.645	46.765	-54.340	119.985	18.881	PK
3		0.034	58.794	40.915	-58.168	116.962	17.879	PK
4		0.041	58.387	41.020	-56.949	115.336	17.367	PK
5		0.069	52.005	34.805	-58.813	110.818	17.200	PK
6		0.079	51.125	33.941	-58.517	109.643	17.184	PK

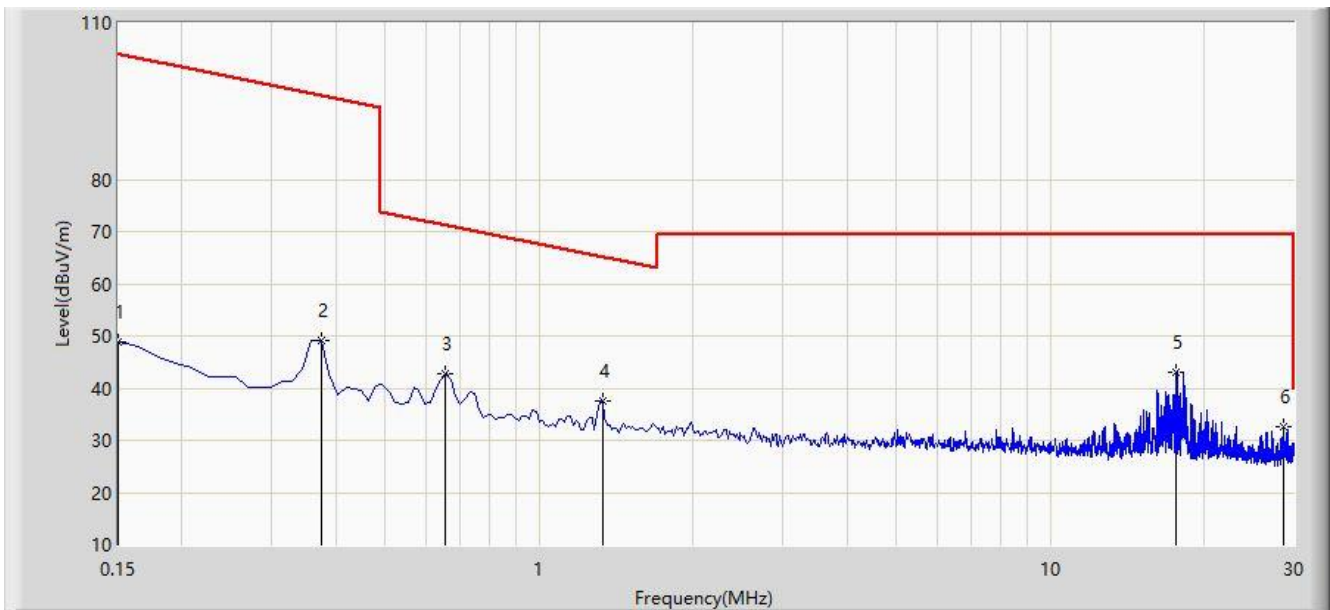
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site: WZ-AC1	Test Date: 2022-06-28
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		0.150	48.789	31.668	-55.288	104.076	17.121	PK
2		0.374	48.998	31.820	-47.148	96.145	17.178	PK
3		0.657	42.760	25.354	-28.500	71.260	17.406	PK
4		1.329	37.507	20.010	-27.651	65.158	17.497	PK
5	*	17.687	43.075	26.033	-26.425	69.500	17.042	PK
6		28.687	32.518	15.313	-36.982	69.500	17.205	PK

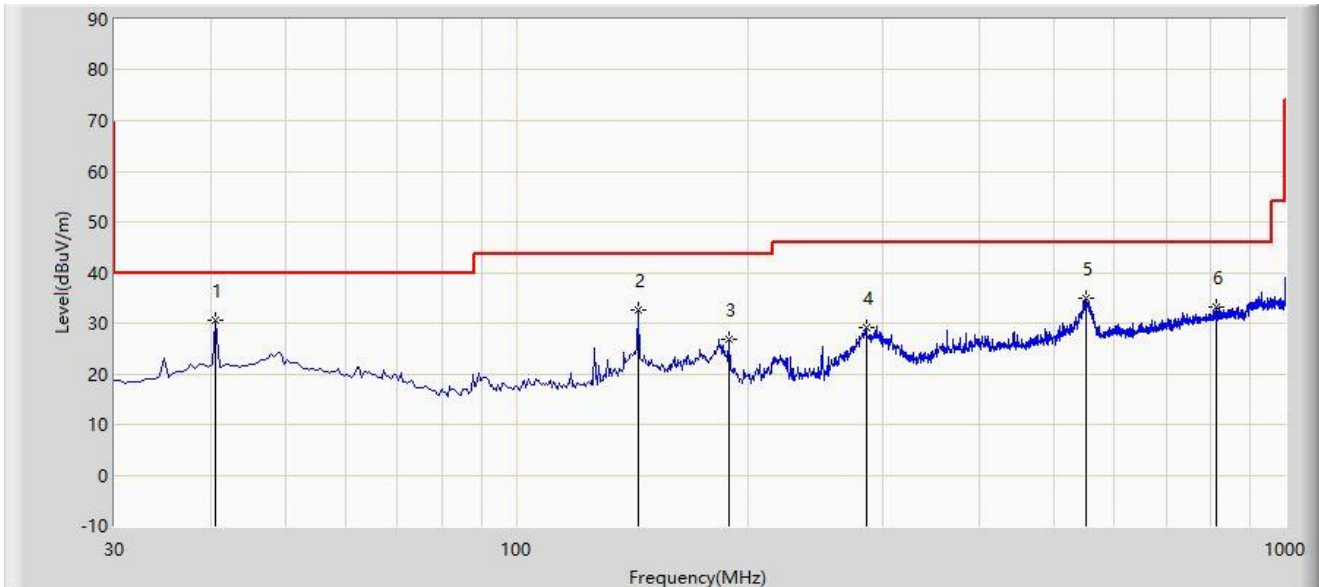
Note 1: " * ", means this data is the worst emission level.

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

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

Note 4: Quasi-Peak measurement was not performed when peak measure level was lower than the quasi-peak limit.

Site: WZ-AC1	Test Date: 2022-06-29
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		*	40.670	30.512	12.709	-9.488	40.000	17.803	PK
2			143.975	32.475	14.705	-11.025	43.500	17.770	PK
3			189.080	26.703	11.627	-16.797	43.500	15.076	PK
4			285.110	29.077	11.281	-16.923	46.000	17.796	PK
5			551.860	34.790	11.101	-11.210	46.000	23.689	PK
6			812.305	33.120	4.850	-12.880	46.000	28.270	PK

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

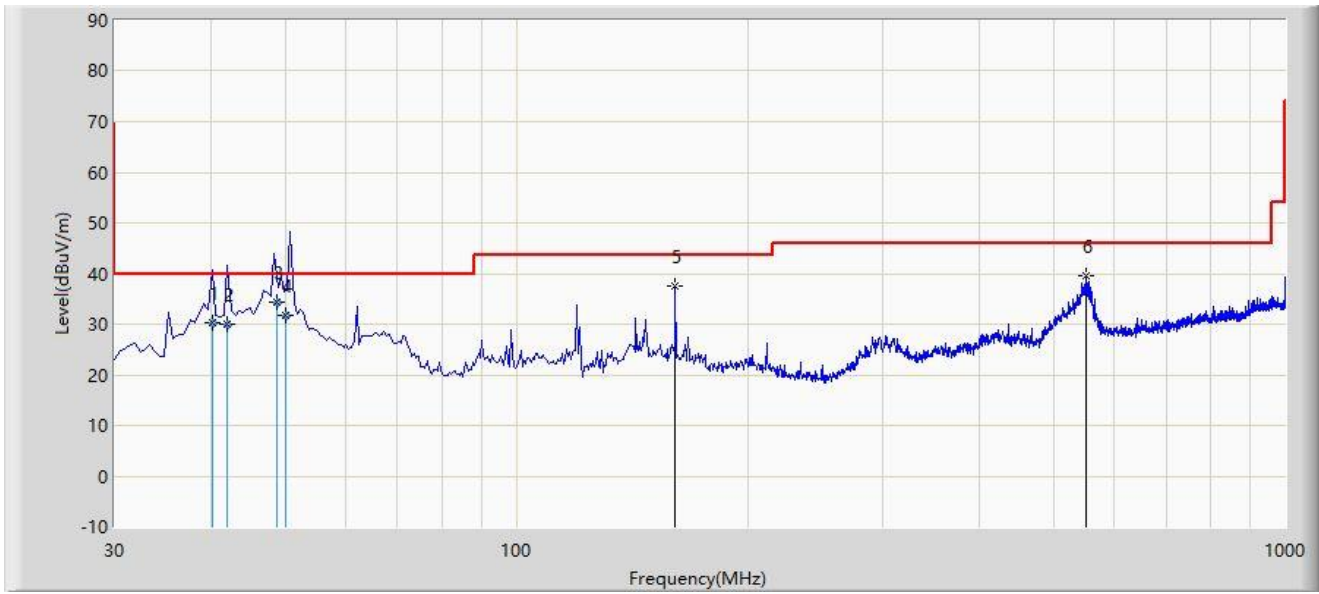
Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2022-06-29
Limit: FCC_Part15.209_RSE(3m)	Engineer: Carl Jiang
Probe: VULB 9168_25-2000MHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1			40.230	30.278	12.530	-9.722	40.000	17.747	QP
2			42.100	29.985	11.850	-10.015	40.000	18.136	QP
3		*	48.870	34.259	15.530	-5.741	40.000	18.729	QP
4			50.200	31.854	13.280	-8.146	40.000	18.574	QP
5			160.950	37.605	19.546	-5.895	43.500	18.059	PK
6			550.890	39.445	15.766	-6.555	46.000	23.679	PK

Note 1: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m)

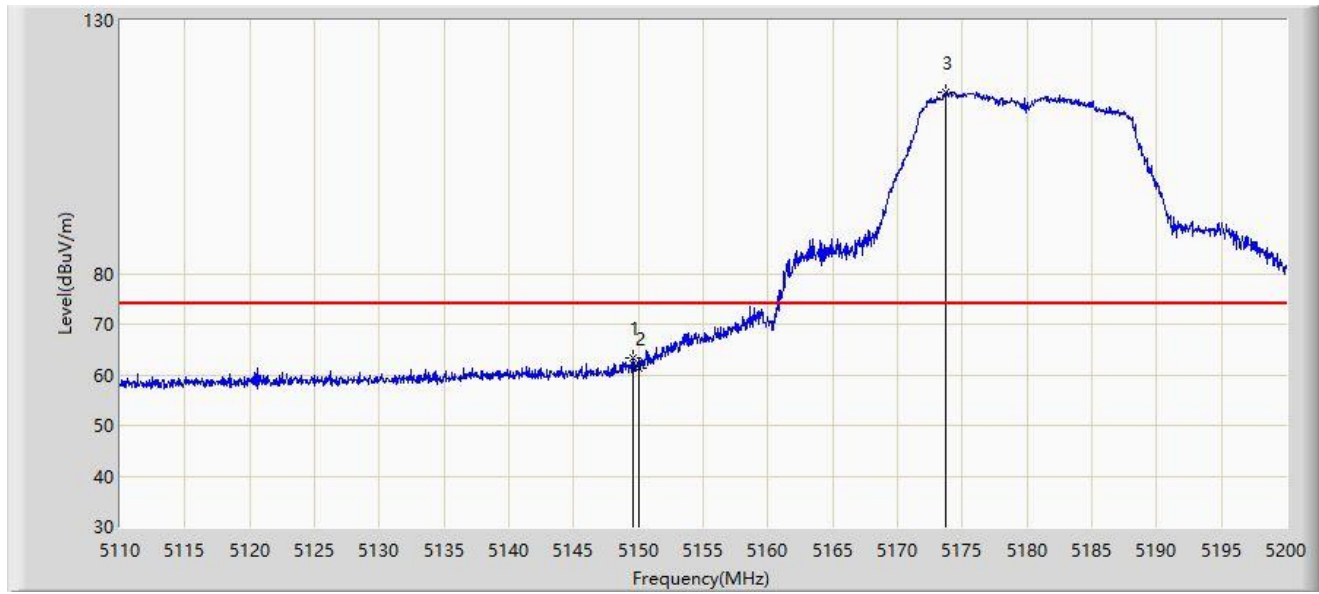
Note 2: QP measurement was not performed when peak measure level was lower than the QP limit.

Note 3: The amplitude of radiated emissions (frequency range from 9kHz to 30MHz and 18GHz to 40GHz) is that proximity to ambient noise, which also are attenuated more than 20 dB below the permissible value.

Therefore, the data is not presented in the report.

A.8 Radiated Restricted Band Edge Test Result

Site: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.600	63.372	59.617	-10.628	74.000	3.755	PK
2		5150.000	61.434	57.680	-12.566	74.000	3.753	PK
3		5173.765	115.729	112.261	N/A	N/A	3.468	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: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



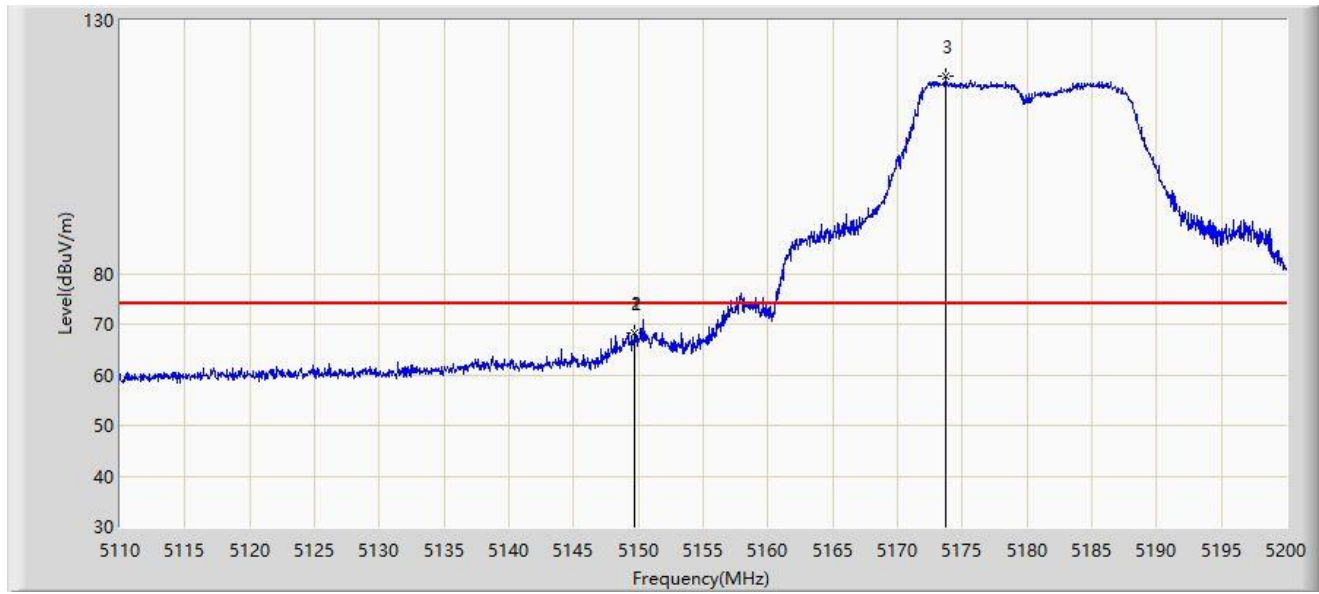
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	50.186	46.432	-3.814	54.000	3.753	AV
2		5174.305	107.191	103.724	N/A	N/A	3.467	AV

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: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.690	68.124	64.369	-5.876	74.000	3.755	PK
2		5149.690	68.124	64.369	-5.876	74.000	3.755	PK
3		5173.765	118.893	115.425	N/A	N/A	3.468	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: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



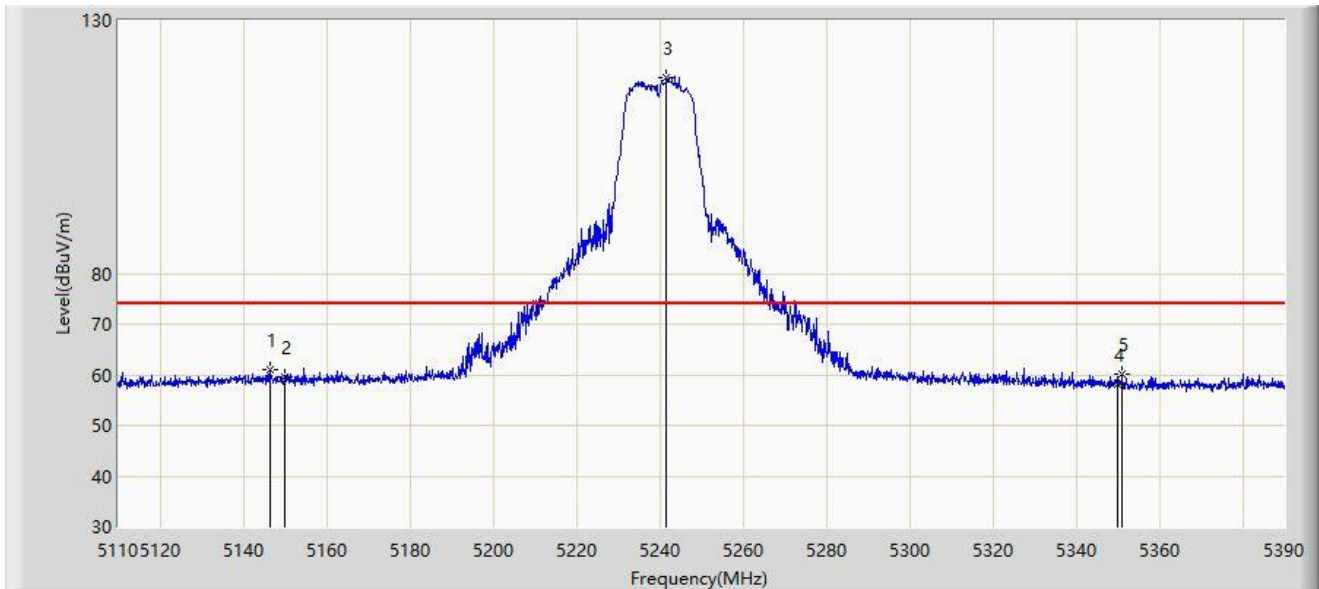
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	53.207	49.453	-0.793	54.000	3.753	AV
2		5176.870	109.049	105.585	N/A	N/A	3.463	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5240MHz	



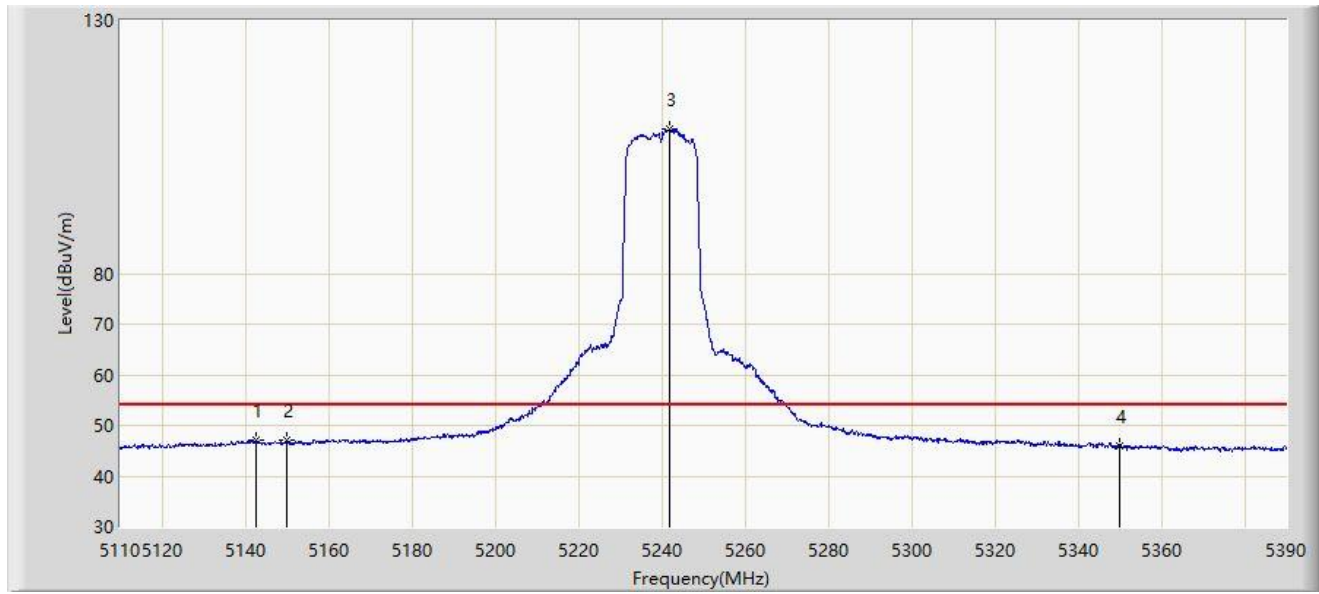
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.540	60.914	56.683	-13.086	74.000	4.231	PK
2		5150.000	59.504	55.268	-14.496	74.000	4.236	PK
3		5241.740	118.758	114.645	N/A	N/A	4.114	PK
4		5350.000	58.156	54.219	-15.844	74.000	3.937	PK
5		5351.220	60.198	56.285	-13.802	74.000	3.914	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5240MHz	



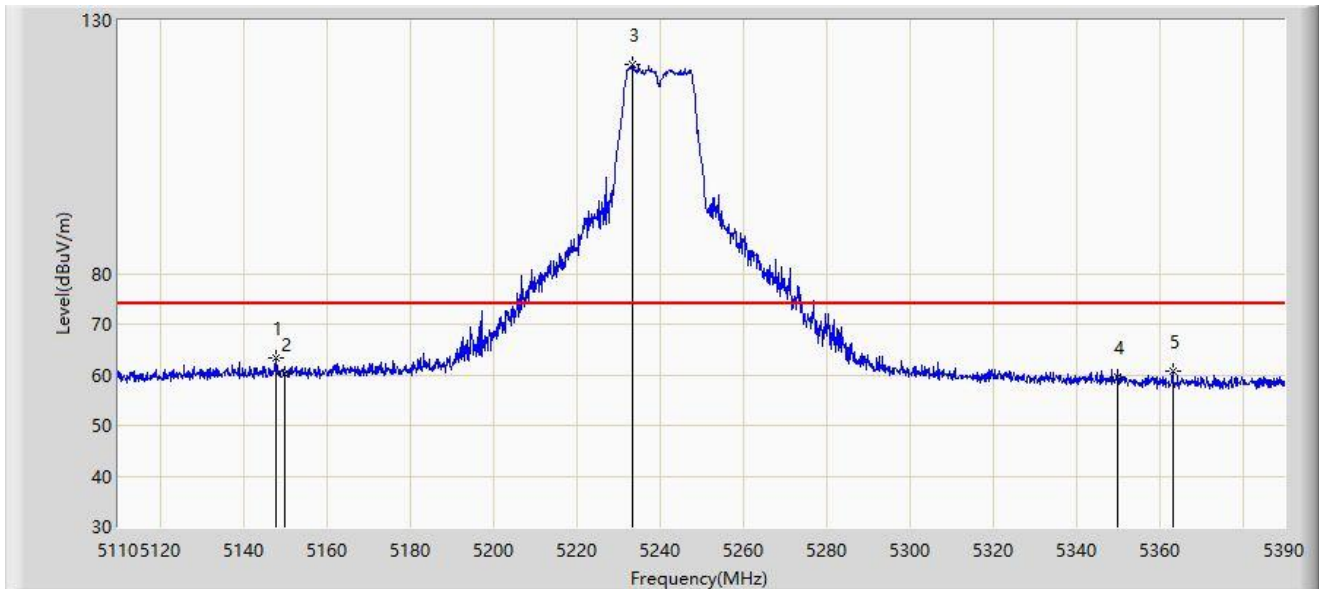
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5142.620	47.135	42.929	-6.865	54.000	4.206	AV
2		5150.000	46.969	42.733	-7.031	54.000	4.236	AV
3		5241.880	108.649	104.537	N/A	N/A	4.112	AV
4		5350.000	46.073	42.136	-7.927	54.000	3.937	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5240MHz	



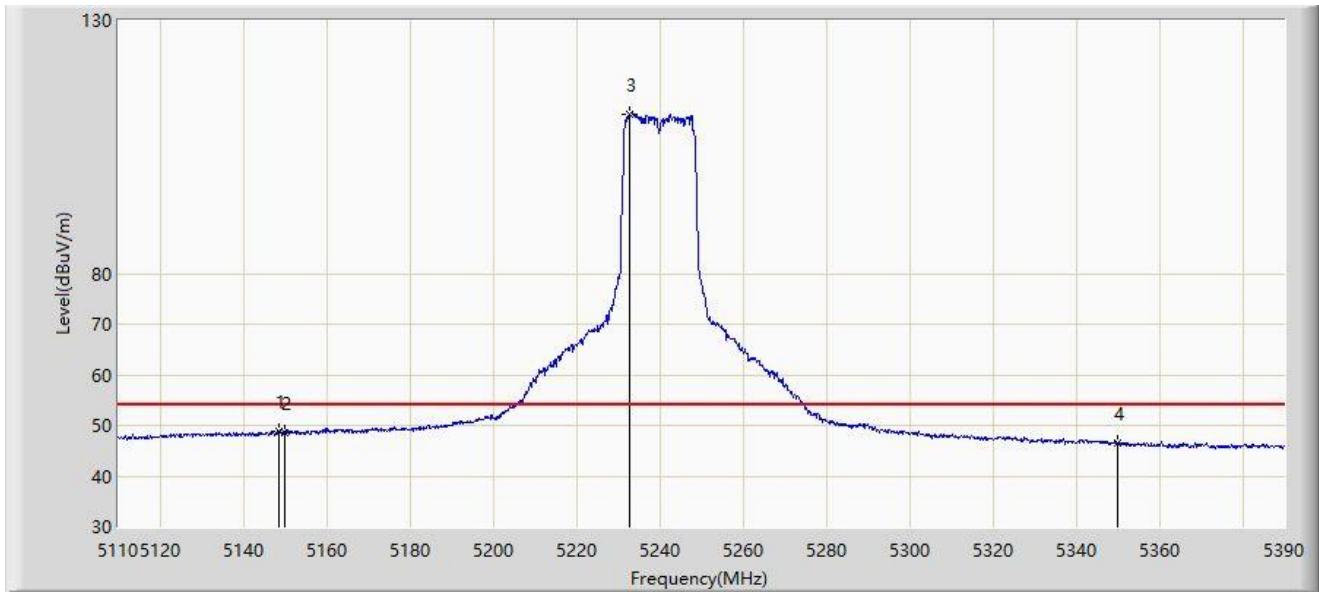
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.800	63.311	59.072	-10.689	74.000	4.239	PK
2		5150.000	60.283	56.047	-13.717	74.000	4.236	PK
3		5233.620	121.188	117.055	N/A	N/A	4.134	PK
4		5350.000	59.519	55.582	-14.481	74.000	3.937	PK
5		5363.260	60.692	56.863	-13.308	74.000	3.830	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5240MHz	



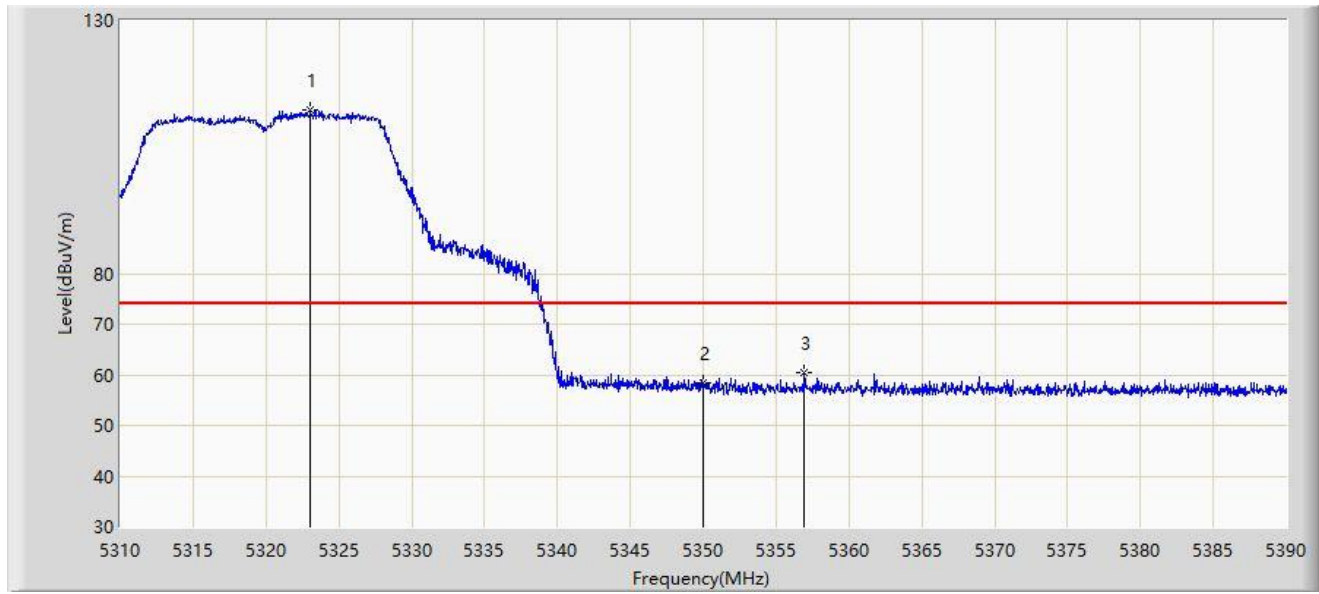
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.640	48.926	44.687	-5.074	54.000	4.239	AV
2		5150.000	48.675	44.439	-5.325	54.000	4.236	AV
3		5232.920	111.588	107.454	N/A	N/A	4.134	AV
4		5350.000	46.554	42.617	-7.446	54.000	3.937	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



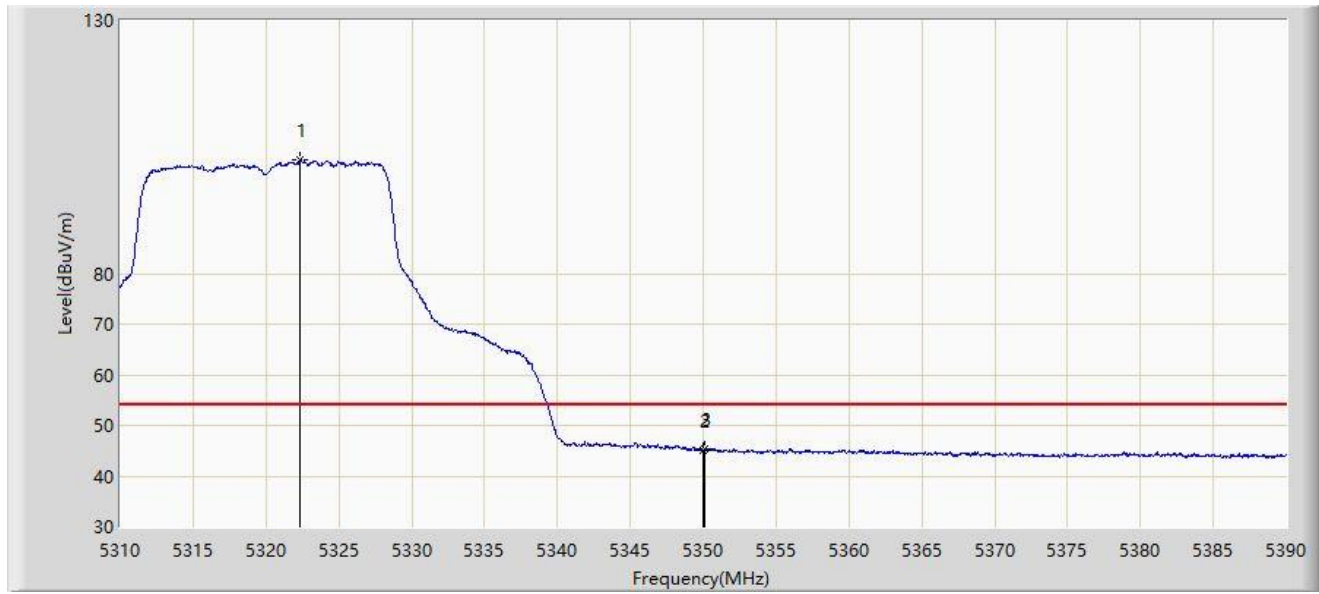
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.040	112.218	108.143	N/A	N/A	4.076	PK
2		5350.000	58.434	54.497	-15.566	74.000	3.937	PK
3	*	5356.960	60.519	56.651	-13.481	74.000	3.868	PK

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



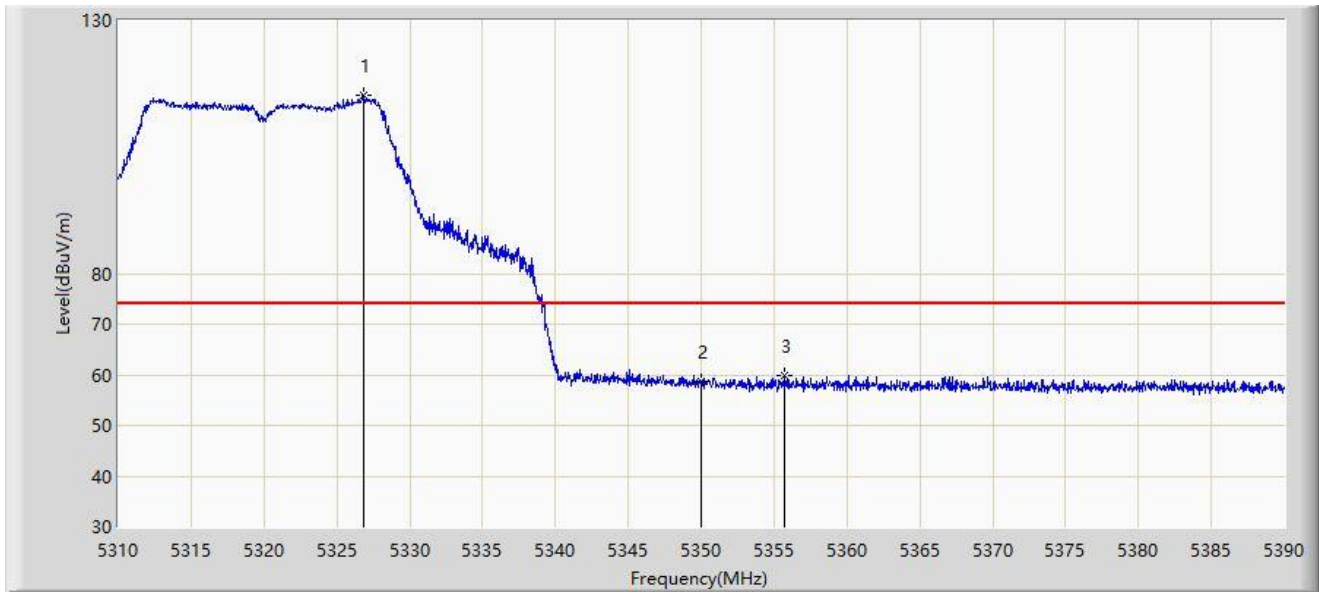
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5322.360	102.413	98.336	N/A	N/A	4.076	AV
2		5350.000	45.196	41.259	-8.804	54.000	3.937	AV
3	*	5350.080	45.384	41.448	-8.616	54.000	3.937	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



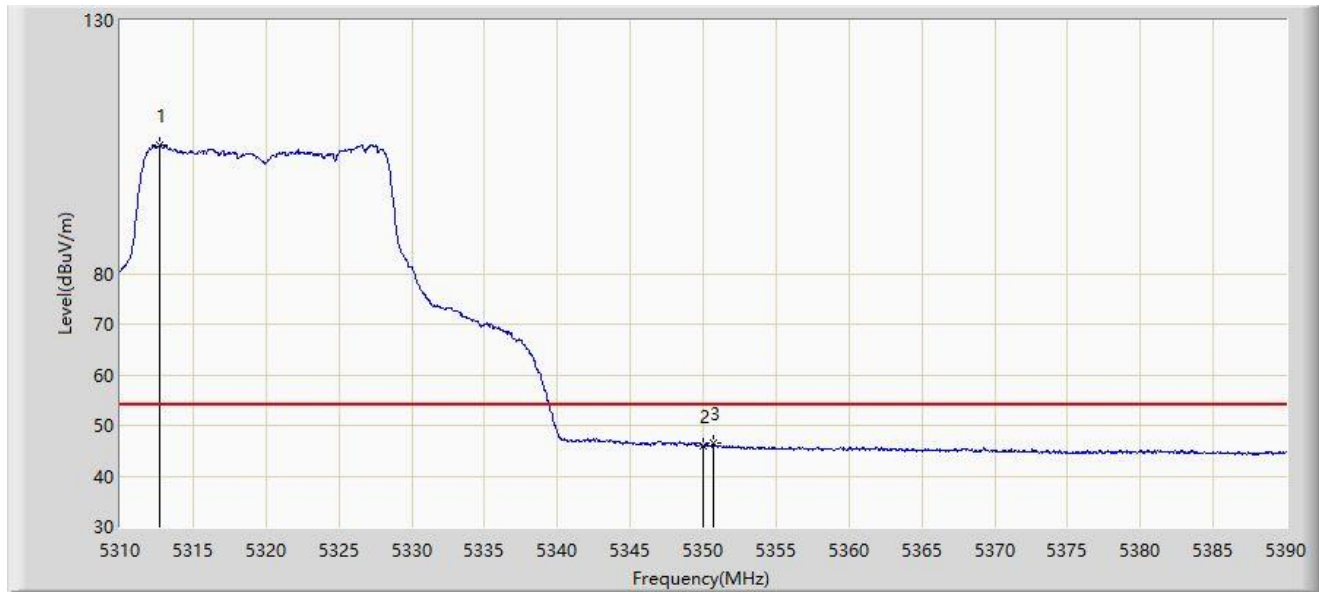
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5326.880	115.265	111.198	N/A	N/A	4.068	PK
2		5350.000	58.825	54.888	-15.175	74.000	3.937	PK
3	*	5355.720	59.909	56.034	-14.091	74.000	3.875	PK

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



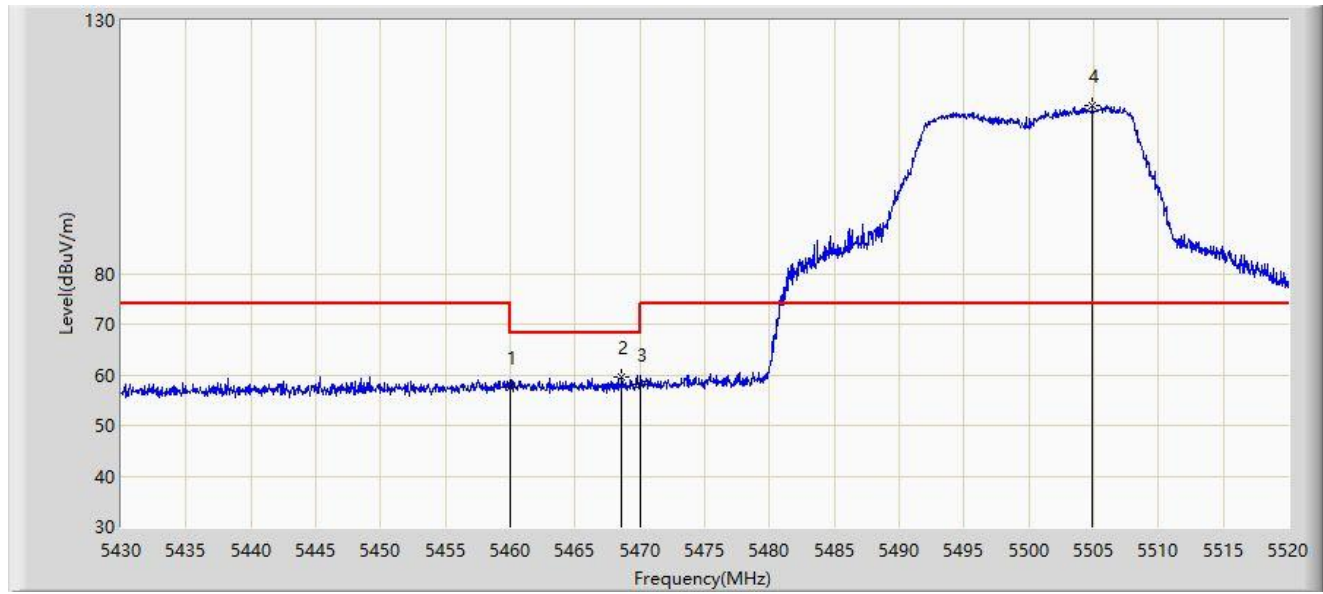
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.680	105.378	101.347	N/A	N/A	4.032	AV
2		5350.000	45.975	42.038	-8.025	54.000	3.937	AV
3	*	5350.720	46.401	42.478	-7.599	54.000	3.923	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5460.000	57.584	53.652	-16.416	74.000	3.932	PK
2	*	5468.610	59.518	55.543	-8.682	68.200	3.974	PK
3		5470.000	58.011	54.029	-10.189	68.200	3.982	PK
4		5504.880	113.255	109.134	N/A	N/A	4.121	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



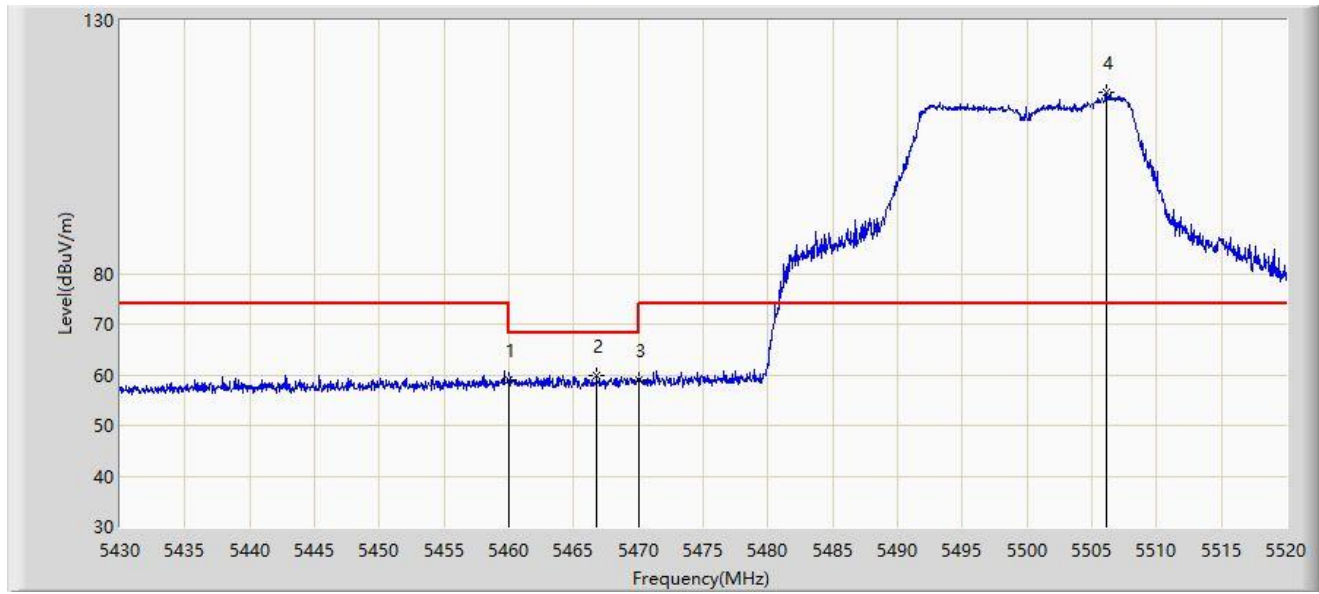
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.121	41.189	-8.879	54.000	3.932	AV
2		5505.465	103.500	99.384	N/A	N/A	4.116	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5460.000	59.027	55.095	-14.973	74.000	3.932	PK
2	*	5466.765	59.991	56.025	-8.209	68.200	3.966	PK
3		5470.000	58.975	54.993	-9.225	68.200	3.982	PK
4		5506.095	115.694	111.584	N/A	N/A	4.110	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



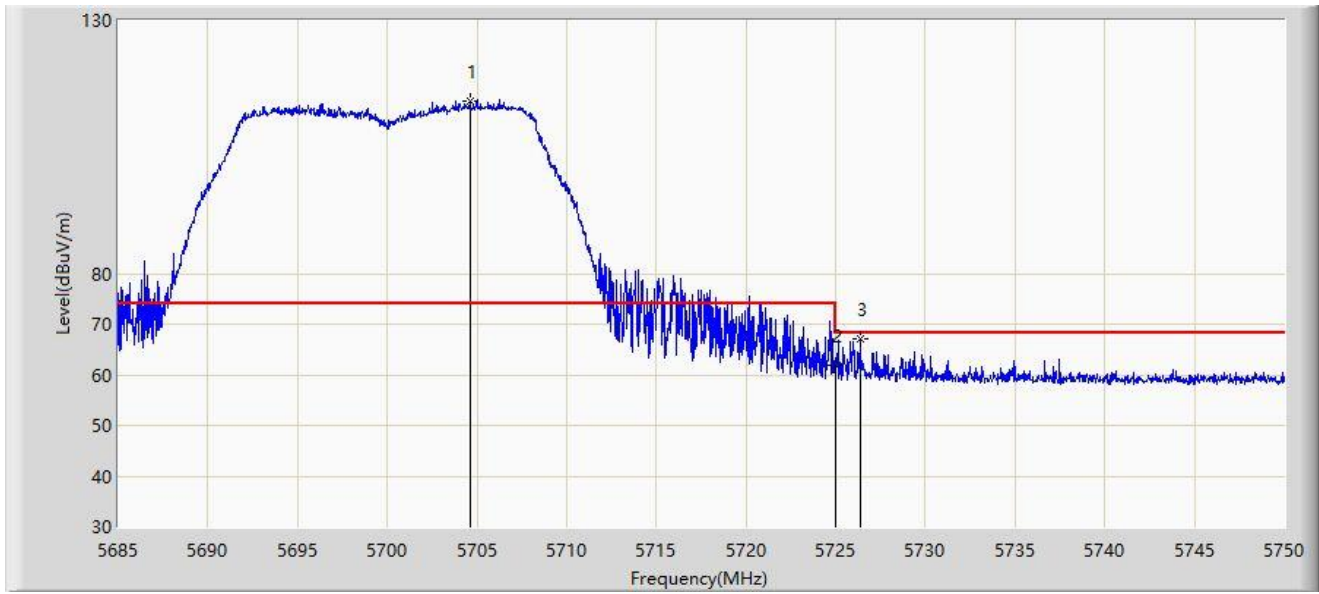
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	45.968	42.036	-8.032	54.000	3.932	AV
2		5506.680	105.671	101.566	N/A	N/A	4.105	AV

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: WZ-AC1	Test Date: 2022-06-18
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



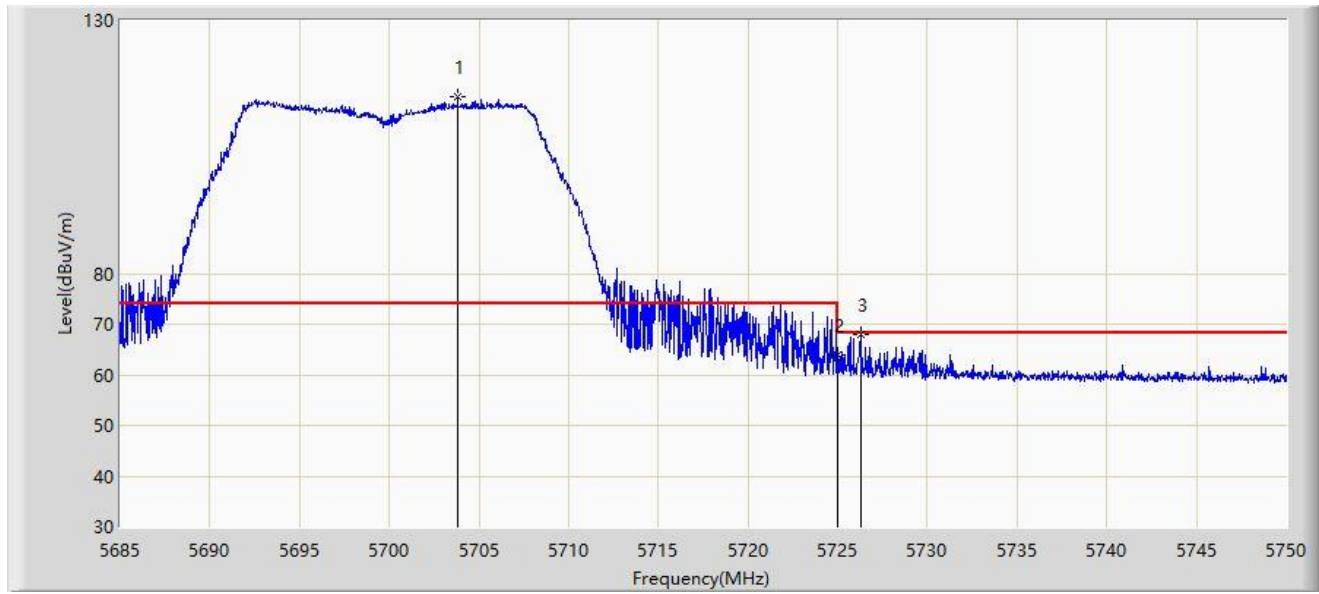
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5704.598	114.154	109.684	N/A	N/A	4.470	PK
2		5725.000	61.890	57.341	-6.310	68.200	4.549	PK
3	*	5726.340	67.169	62.611	-1.031	68.200	4.558	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-06-18
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



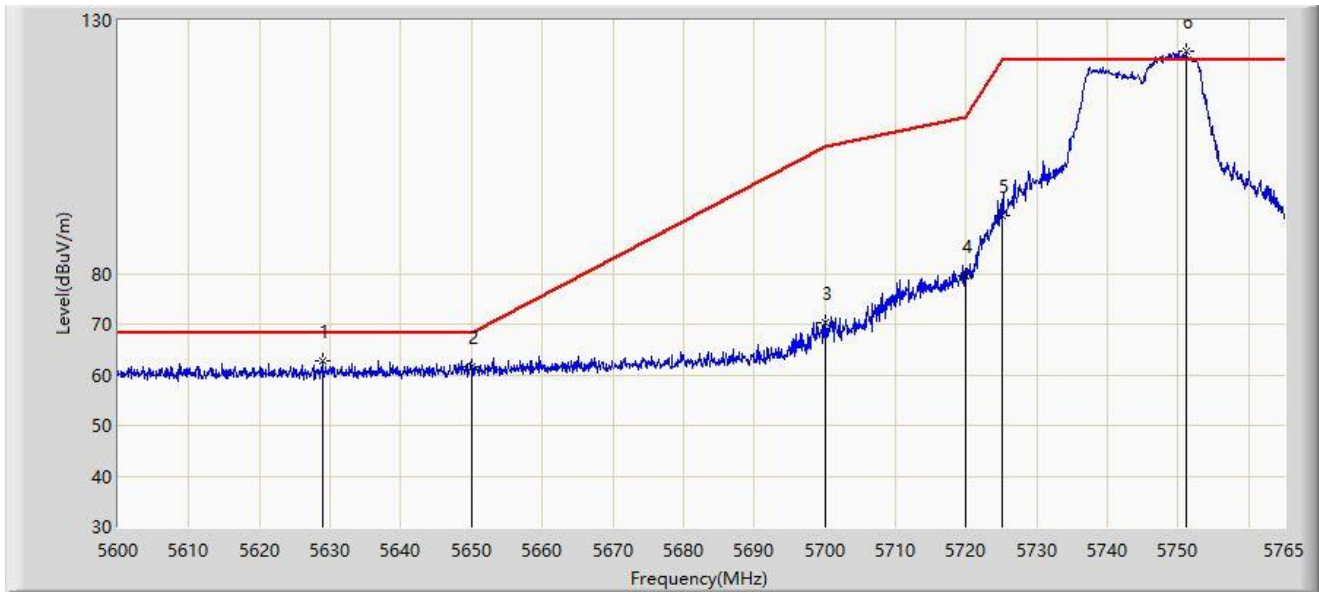
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5703.817	114.821	110.351	N/A	N/A	4.471	PK
2		5725.000	63.879	59.330	-4.321	68.200	4.549	PK
3	*	5726.275	67.852	63.295	-0.348	68.200	4.557	PK

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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



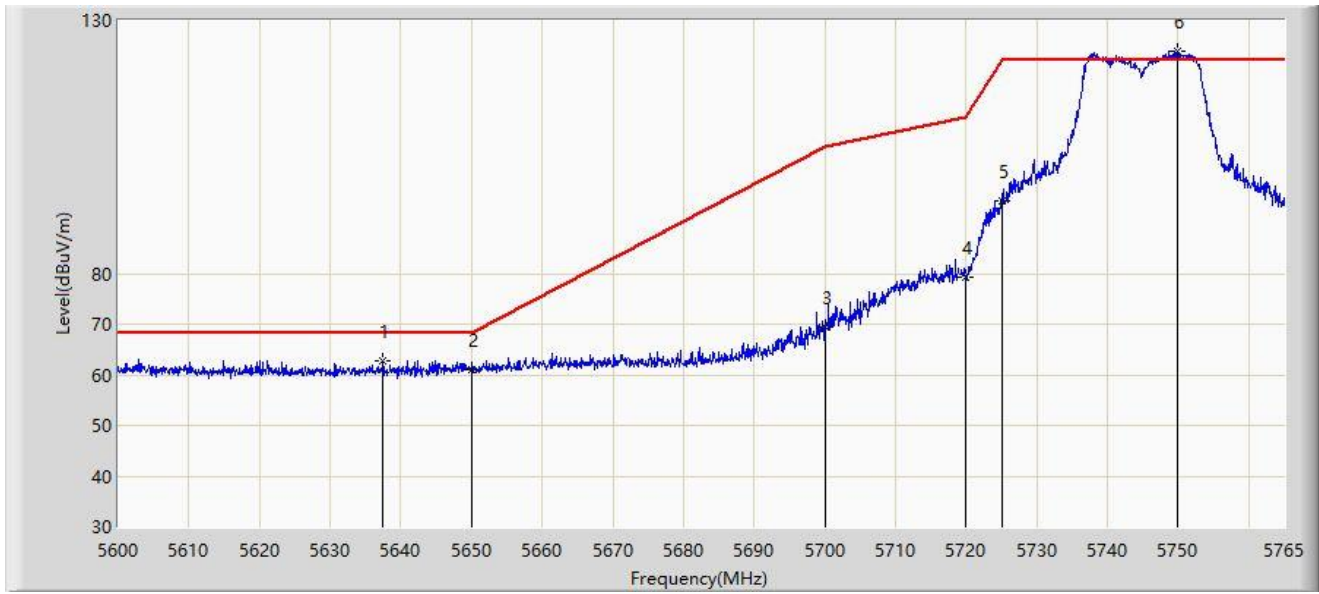
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5628.875	62.628	58.070	-5.572	68.200	4.558	PK
2		5650.000	61.559	56.699	-6.641	68.200	4.859	PK
3		5700.000	70.243	65.186	-34.957	105.200	5.056	PK
4		5720.000	79.654	74.354	-31.146	110.800	5.300	PK
5		5725.000	91.376	86.006	-30.824	122.200	5.370	PK
6		5751.140	123.823	118.395	N/A	N/A	5.429	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



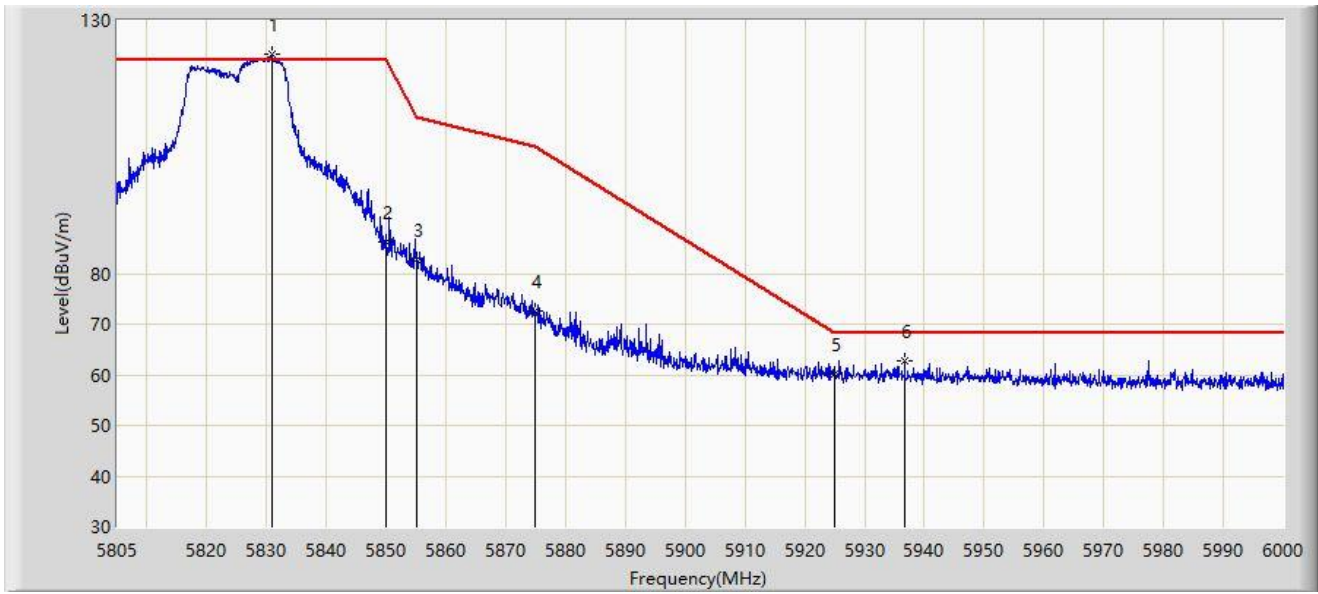
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5637.455	62.824	58.169	-5.376	68.200	4.655	PK
2		5650.000	61.151	56.291	-7.049	68.200	4.859	PK
3		5700.000	69.507	64.450	-35.693	105.200	5.056	PK
4		5720.000	79.142	73.842	-31.658	110.800	5.300	PK
5		5725.000	94.239	88.869	-27.961	122.200	5.370	PK
6		5749.820	124.028	118.583	N/A	N/A	5.445	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



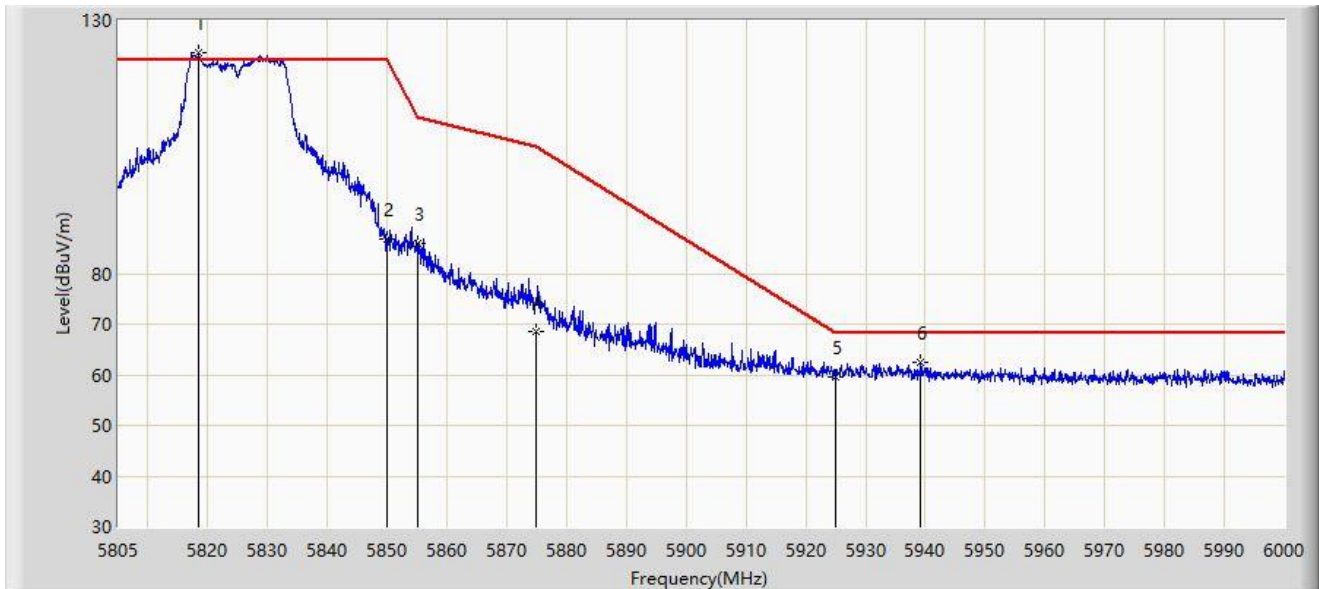
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5830.837	123.275	117.526	N/A	N/A	5.749	PK
2		5850.000	86.097	80.335	-36.103	122.200	5.763	PK
3		5855.000	82.864	77.093	-27.936	110.800	5.771	PK
4		5875.000	72.486	66.563	-32.714	105.200	5.924	PK
5		5925.000	60.192	54.167	-8.008	68.200	6.025	PK
6	*	5936.723	62.878	56.707	-5.322	68.200	6.172	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



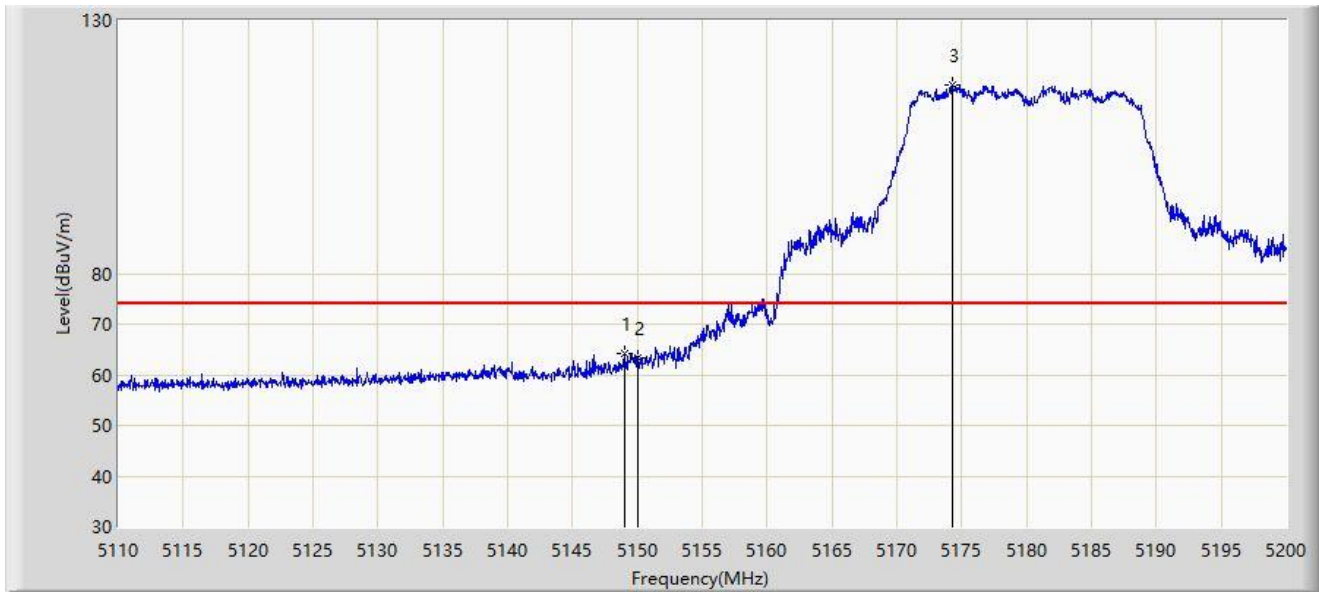
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5818.455	123.490	117.808	N/A	N/A	5.682	PK
2		5850.000	86.677	80.915	-35.523	122.200	5.763	PK
3		5855.000	85.924	80.153	-24.876	110.800	5.771	PK
4		5875.000	68.451	62.528	-36.749	105.200	5.924	PK
5		5925.000	59.597	53.572	-8.603	68.200	6.025	PK
6	*	5939.160	62.528	56.338	-5.672	68.200	6.190	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: WZ-AC2	Time: 2022/06/15 - 22:55
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.015	64.250	60.141	-9.750	74.000	4.109	PK
2		5150.000	63.264	59.172	-10.736	74.000	4.091	PK
3		5174.260	117.203	113.416	N/A	N/A	3.788	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: WZ-AC2	Time: 2022/06/15 - 22:57
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



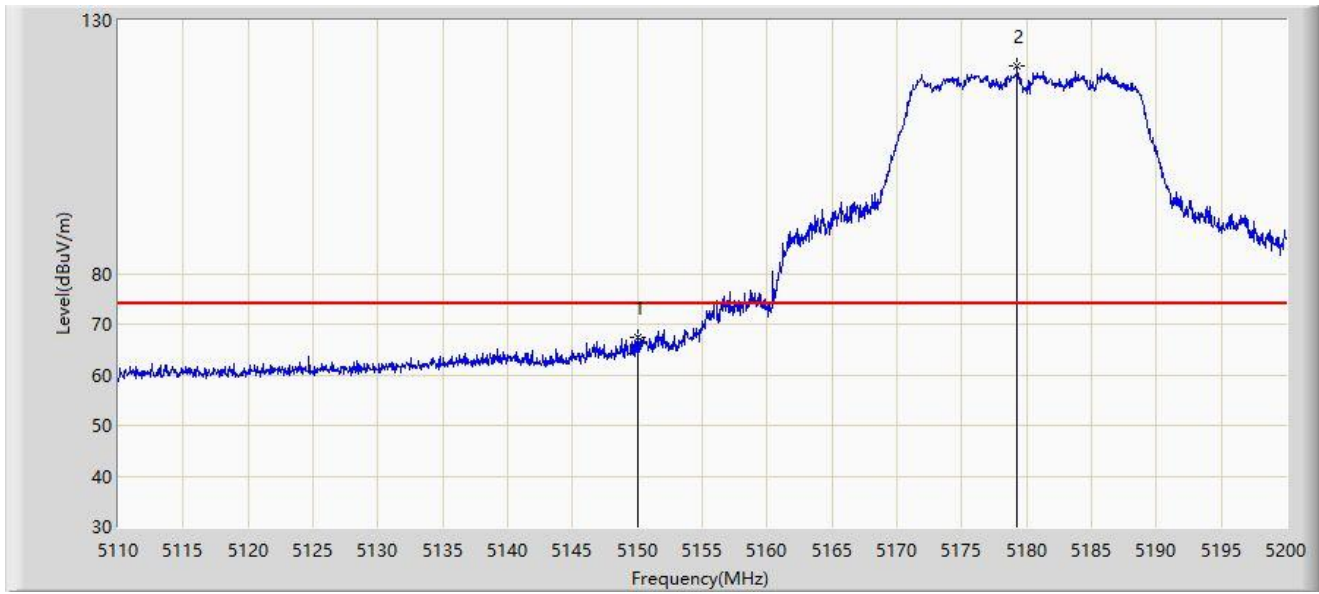
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.510	52.912	48.811	-1.088	54.000	4.101	AV
2		5150.000	52.397	48.305	-1.603	54.000	4.091	AV
3		5180.695	108.054	104.363	N/A	N/A	3.691	AV

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: WZ-AC2	Time: 2022/06/15 - 22:52
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	67.343	63.251	-6.657	74.000	4.091	PK
2		5179.300	120.889	117.177	N/A	N/A	3.712	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: WZ-AC2	Time: 2022/06/15 - 22:52
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



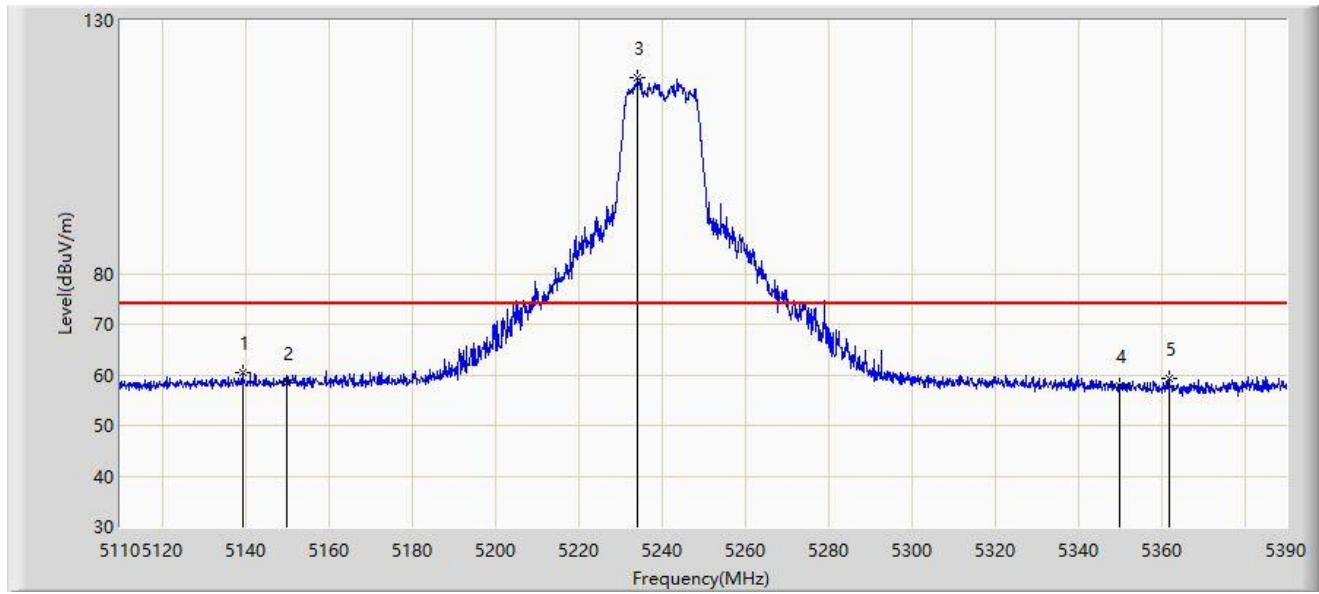
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	53.721	49.629	-0.279	54.000	4.091	AV
2		5181.730	110.464	106.789	N/A	N/A	3.675	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5240MHz	



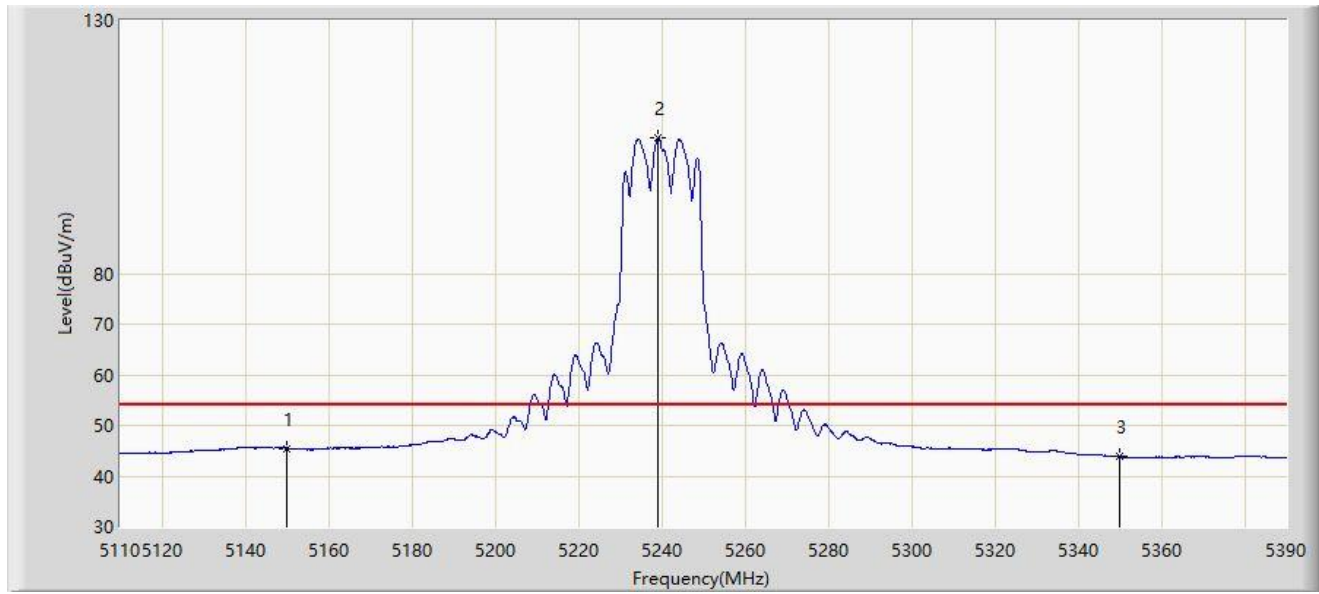
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.400	60.498	56.313	-13.502	74.000	4.185	PK
2		5150.000	58.303	54.067	-15.697	74.000	4.236	PK
3		5234.320	118.565	114.433	N/A	N/A	4.132	PK
4		5350.000	57.754	53.817	-16.246	74.000	3.937	PK
5		5361.860	59.131	55.293	-14.869	74.000	3.838	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5240MHz	



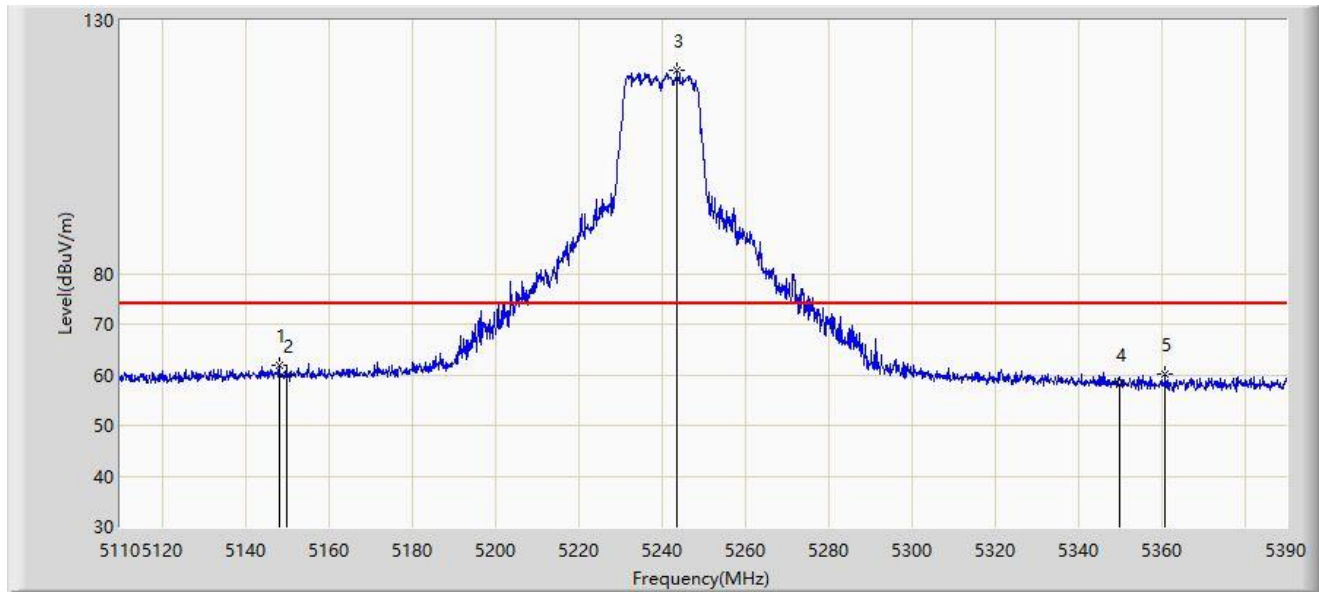
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	45.500	41.264	-8.500	54.000	4.236	AV
2		5239.080	106.670	102.549	N/A	N/A	4.121	AV
3		5350.000	43.814	39.877	-10.186	54.000	3.937	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5240MHz	



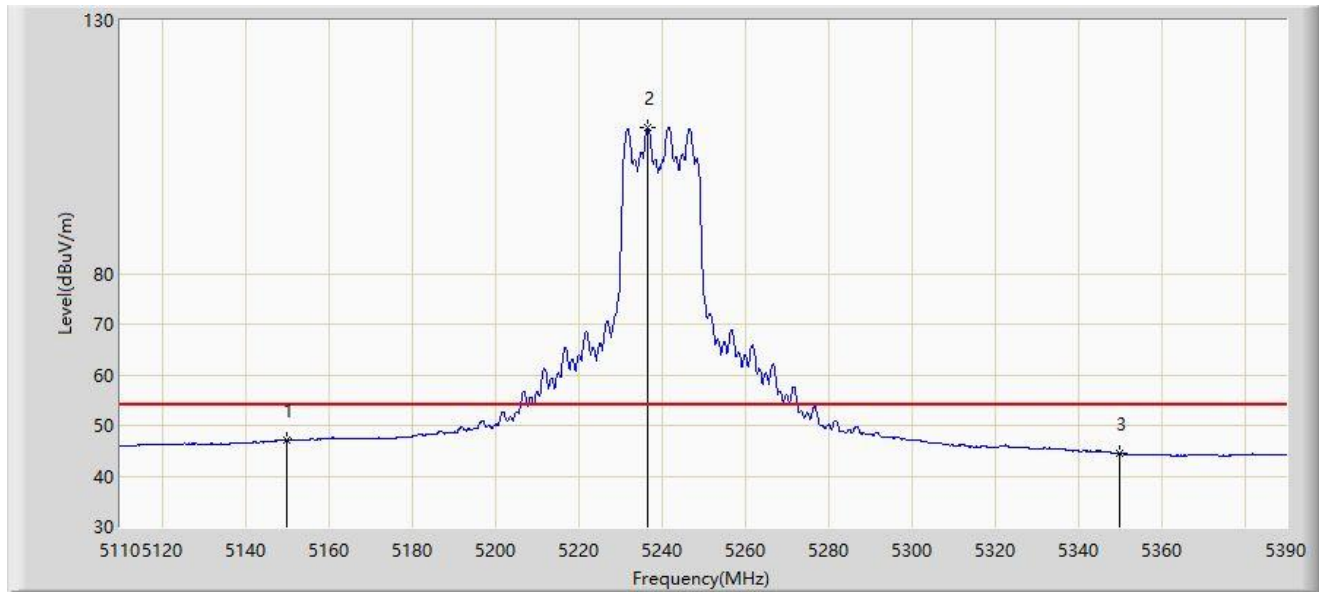
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.080	61.770	57.530	-12.230	74.000	4.240	PK
2		5150.000	59.973	55.737	-14.027	74.000	4.236	PK
3		5243.700	120.016	115.917	N/A	N/A	4.099	PK
4		5350.000	58.143	54.206	-15.857	74.000	3.937	PK
5		5361.020	60.159	56.316	-13.841	74.000	3.843	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5240MHz	



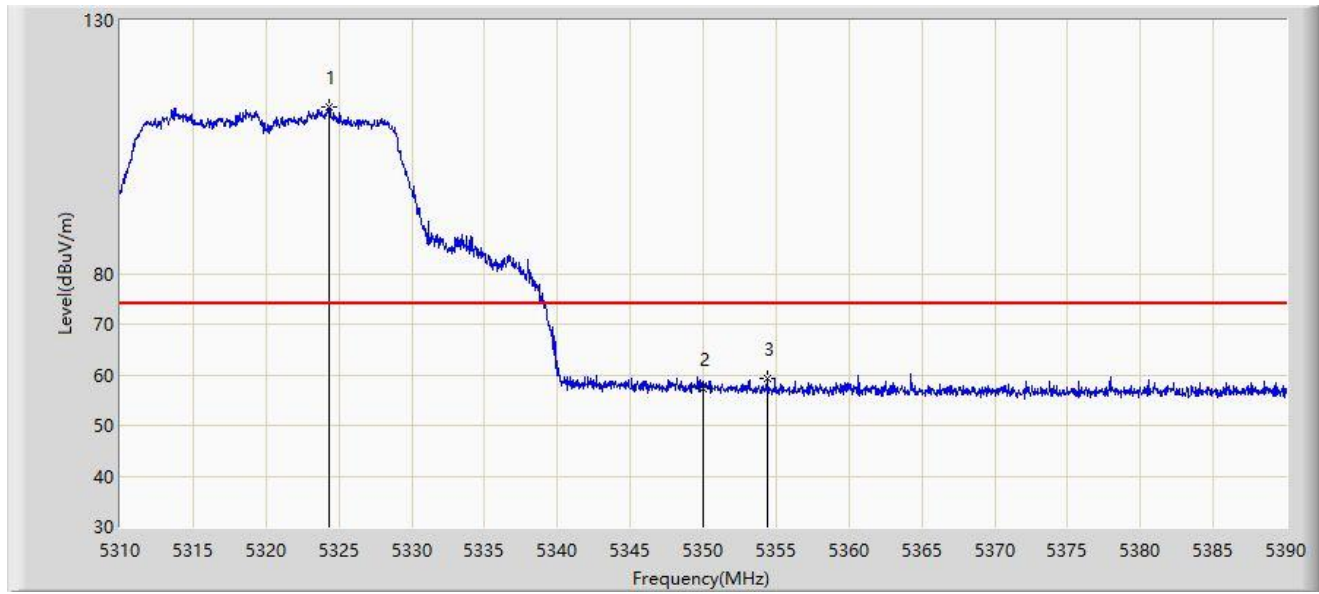
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	47.124	42.888	-6.876	54.000	4.236	AV
2		5236.700	108.744	104.617	N/A	N/A	4.126	AV
3		5350.000	44.485	40.548	-9.515	54.000	3.937	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



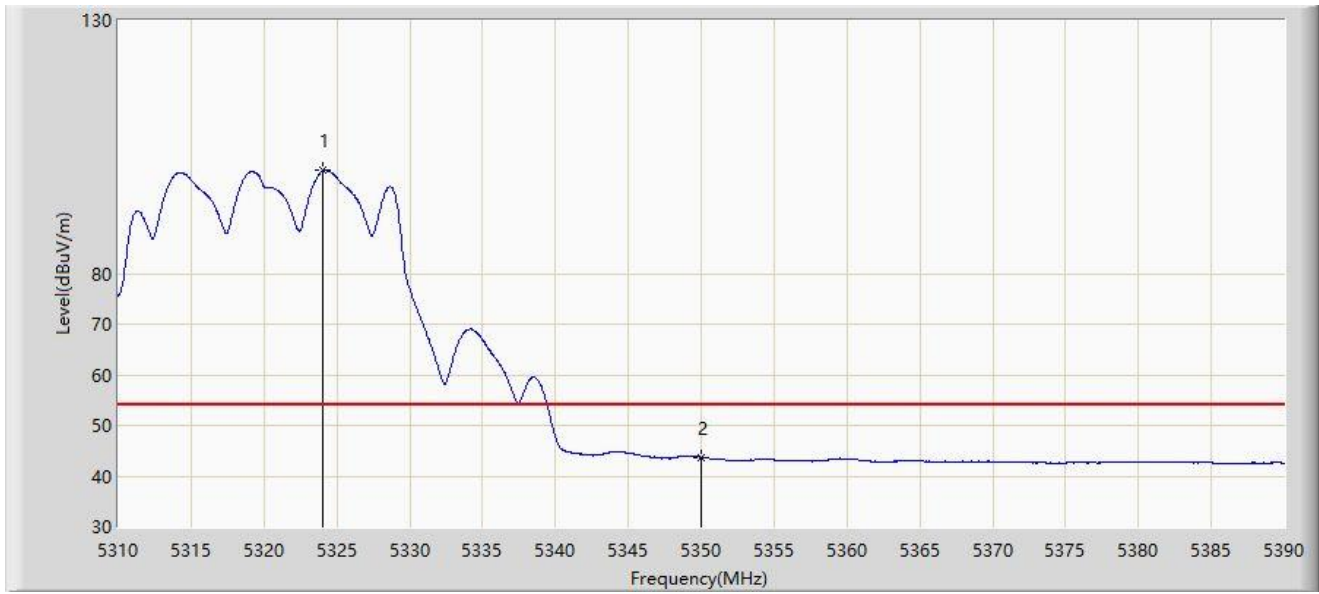
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5324.320	112.859	108.786	N/A	N/A	4.072	PK
2		5350.000	57.186	53.249	-16.814	74.000	3.937	PK
3	*	5354.400	59.330	55.447	-14.670	74.000	3.884	PK

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



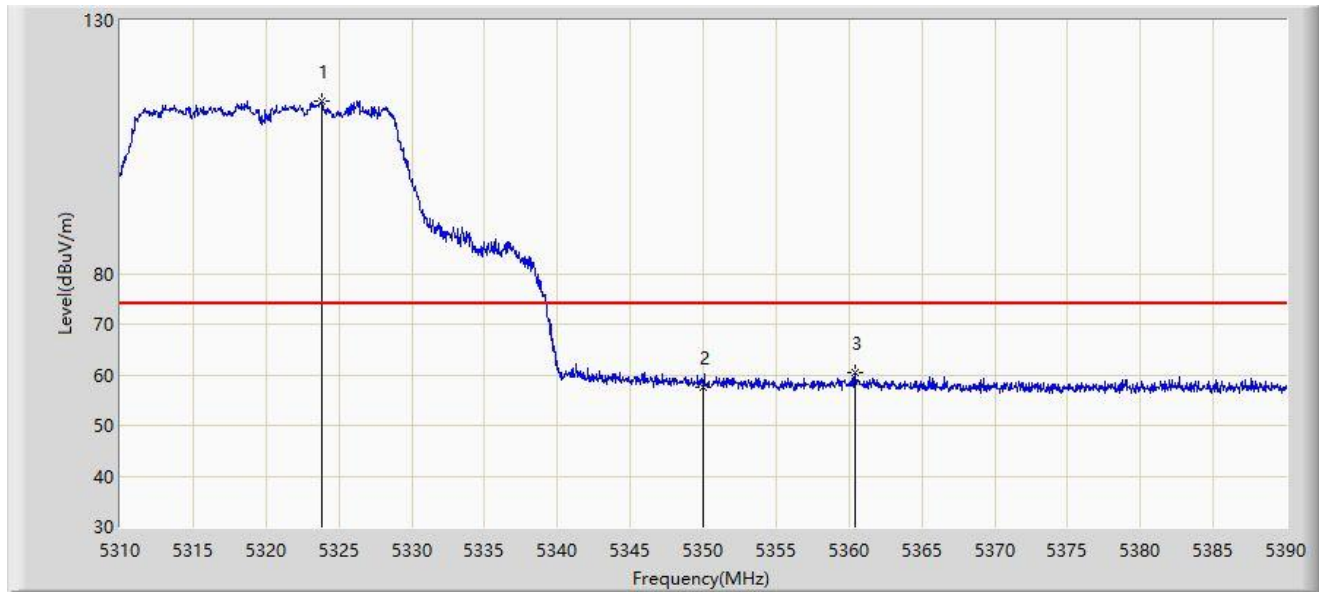
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5324.080	100.374	96.301	N/A	N/A	4.073	AV
2	*	5350.000	43.653	39.716	-10.347	54.000	3.937	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



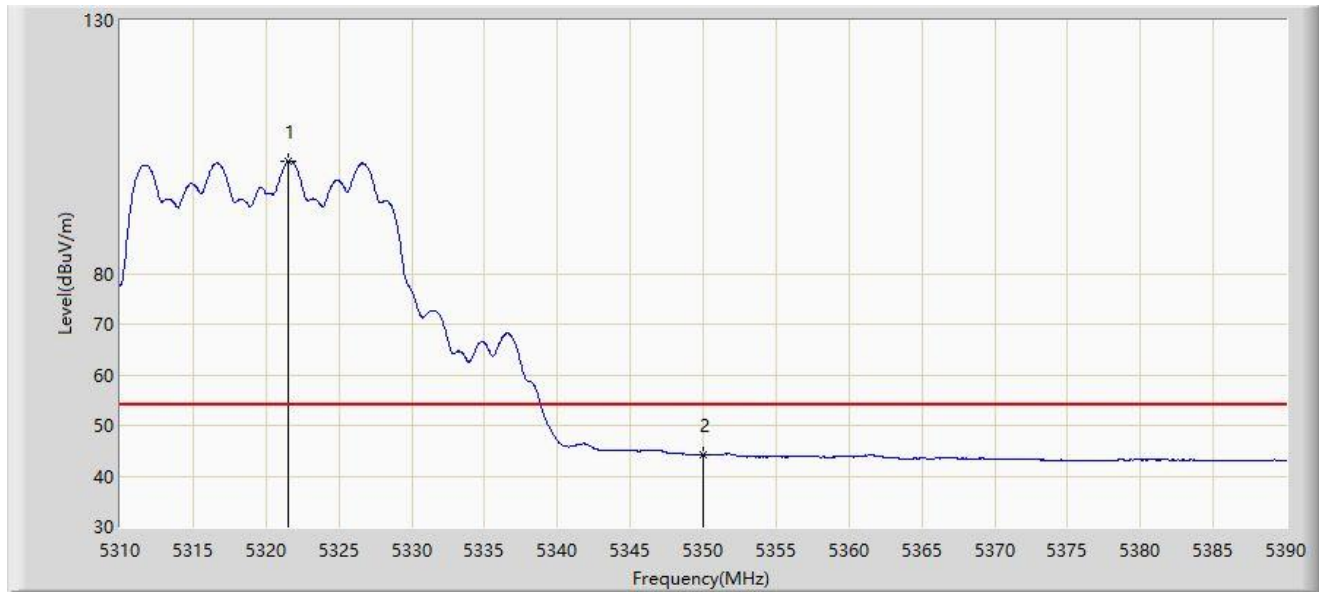
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.880	114.130	110.057	N/A	N/A	4.074	PK
2		5350.000	57.650	53.713	-16.350	74.000	3.937	PK
3	*	5360.400	60.318	56.471	-13.682	74.000	3.847	PK

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



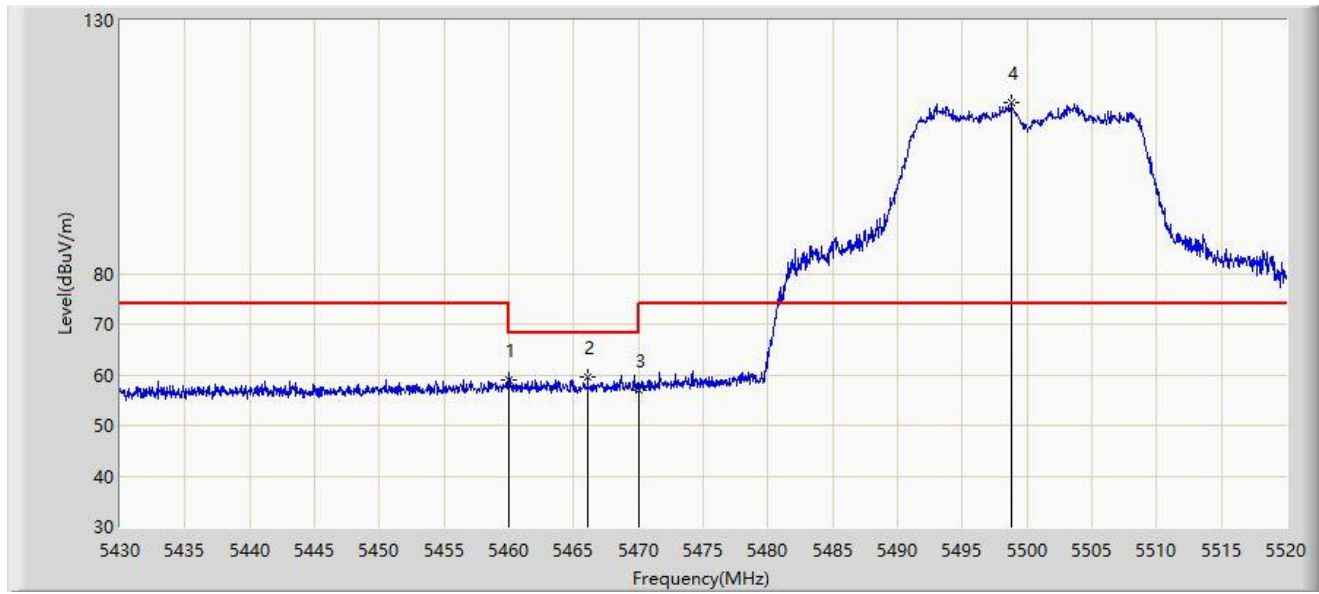
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5321.560	102.255	98.177	N/A	N/A	4.078	AV
2	*	5350.000	44.281	40.344	-9.719	54.000	3.937	AV

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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5460.000	58.952	55.020	-15.048	74.000	3.932	PK
2	*	5466.090	59.435	55.472	-8.765	68.200	3.963	PK
3		5470.000	56.975	52.993	-11.225	68.200	3.982	PK
4		5498.805	113.651	109.474	N/A	N/A	4.177	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



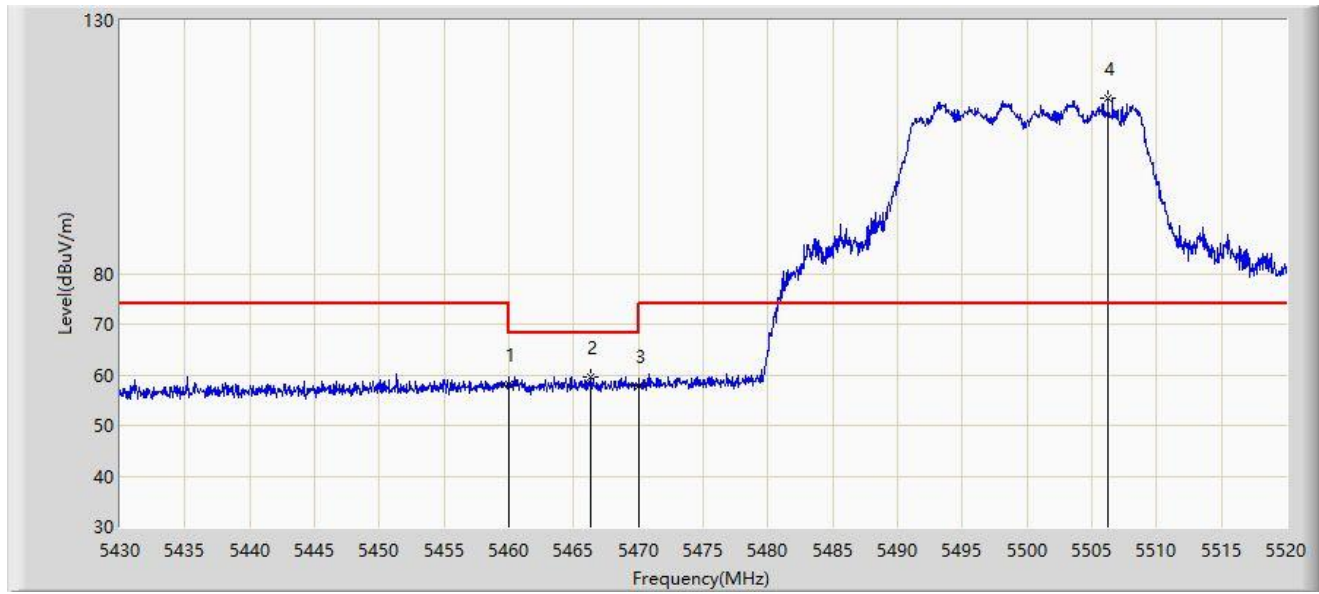
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	44.019	40.087	-9.981	54.000	3.932	AV
2		5495.070	99.430	95.219	N/A	N/A	4.211	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5460.000	58.050	54.118	-15.950	74.000	3.932	PK
2	*	5466.315	59.624	55.660	-8.576	68.200	3.964	PK
3		5470.000	57.793	53.811	-10.407	68.200	3.982	PK
4		5506.230	114.570	110.461	N/A	N/A	4.109	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: WZ-AC1	Test Date: 2022-07-01
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



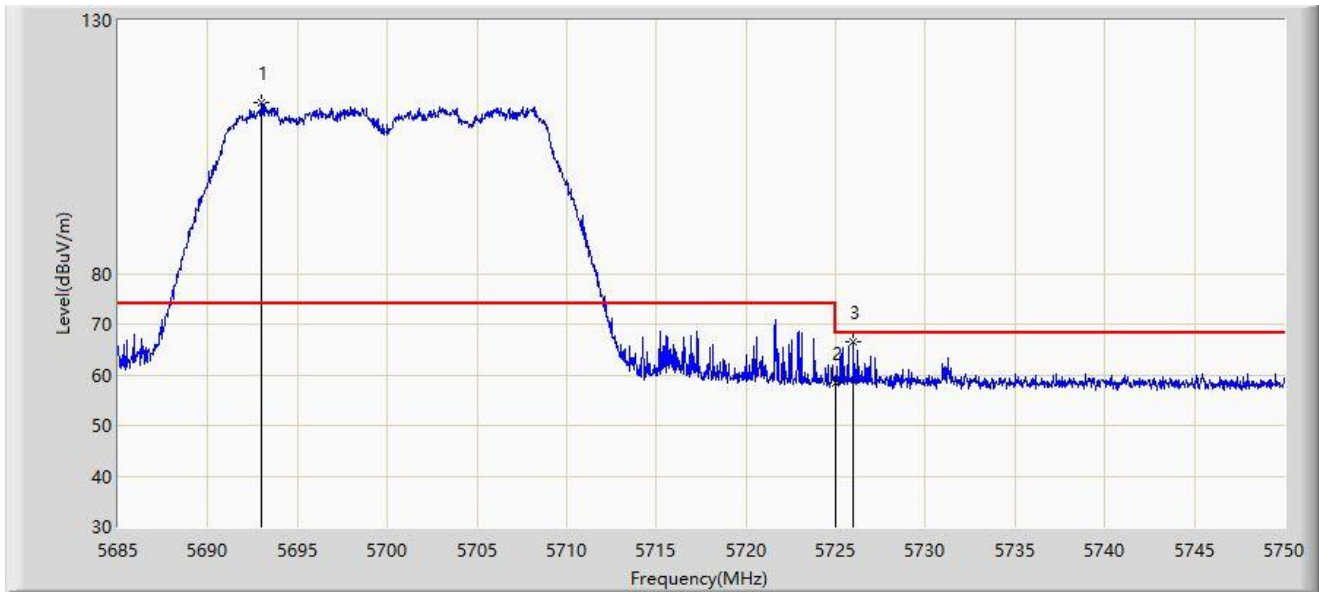
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	44.492	40.560	-9.508	54.000	3.932	AV
2		5496.195	100.981	96.781	N/A	N/A	4.200	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



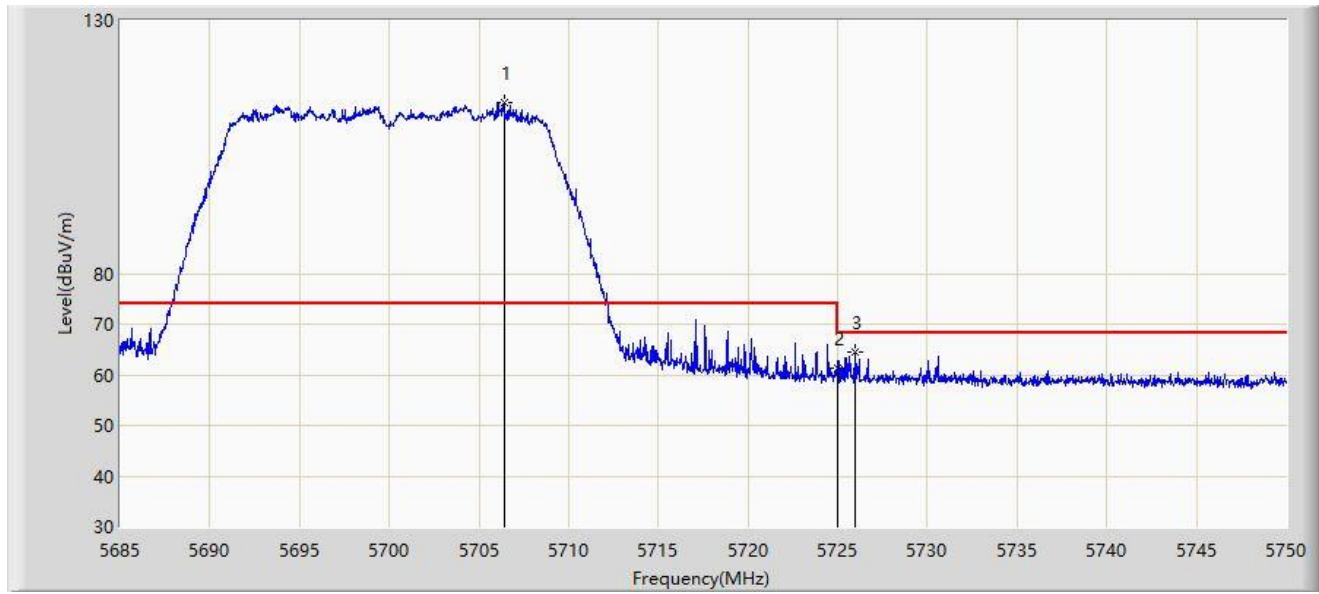
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5692.995	113.715	109.235	N/A	N/A	4.480	PK
2		5725.000	58.486	53.937	-9.714	68.200	4.549	PK
3	*	5725.982	66.592	62.038	-1.608	68.200	4.553	PK

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



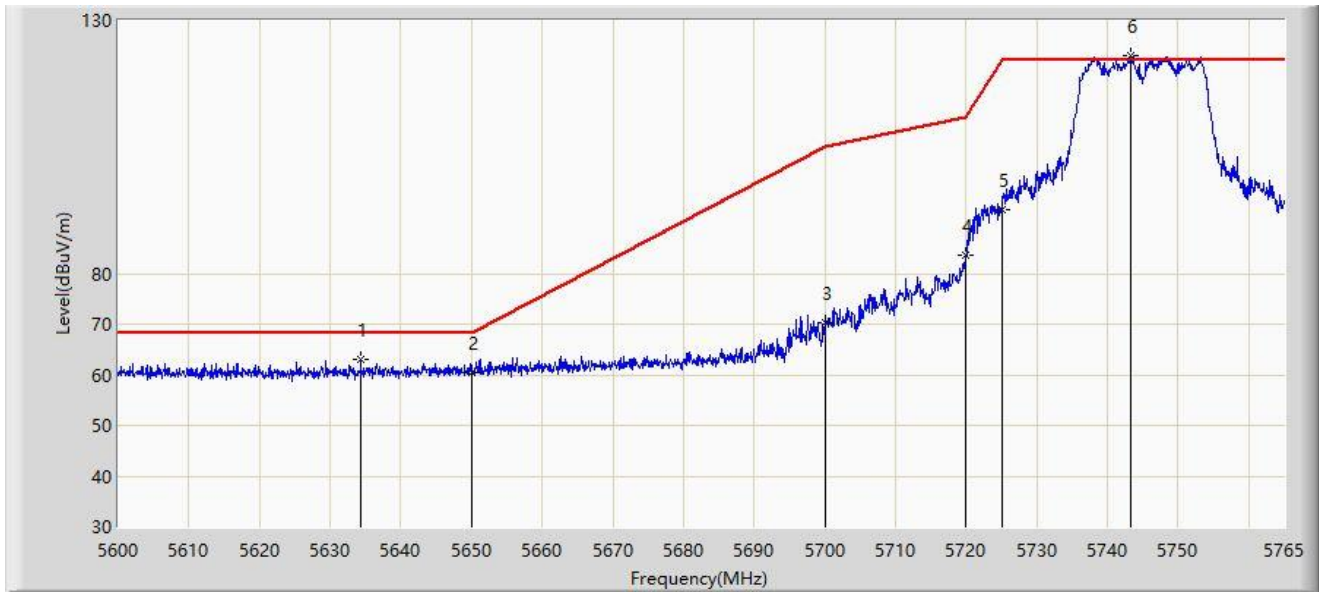
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5706.385	113.803	109.335	N/A	N/A	4.468	PK
2		5725.000	61.375	56.826	-6.825	68.200	4.549	PK
3	*	5725.950	64.397	59.843	-3.803	68.200	4.553	PK

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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



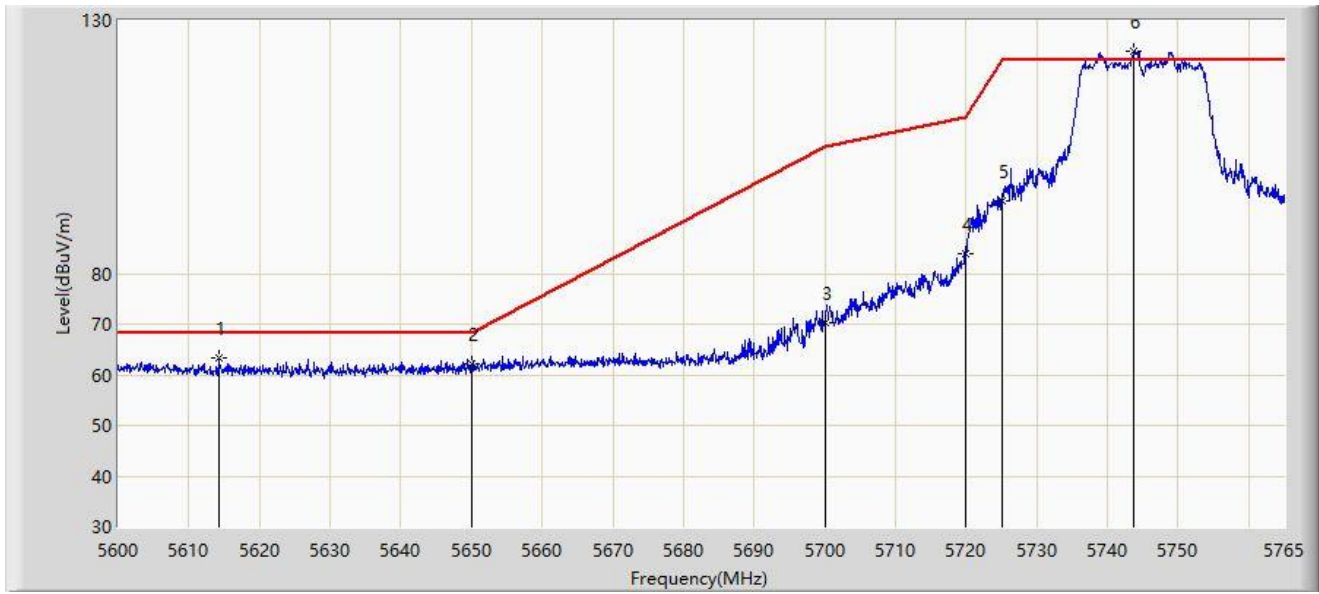
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5634.320	62.974	58.353	-5.226	68.200	4.621	PK
2		5650.000	60.527	55.667	-7.673	68.200	4.859	PK
3		5700.000	70.372	65.315	-34.828	105.200	5.056	PK
4		5720.000	83.718	78.418	-27.082	110.800	5.300	PK
5		5725.000	92.477	87.107	-29.723	122.200	5.370	PK
6		5743.220	123.167	117.649	N/A	N/A	5.517	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



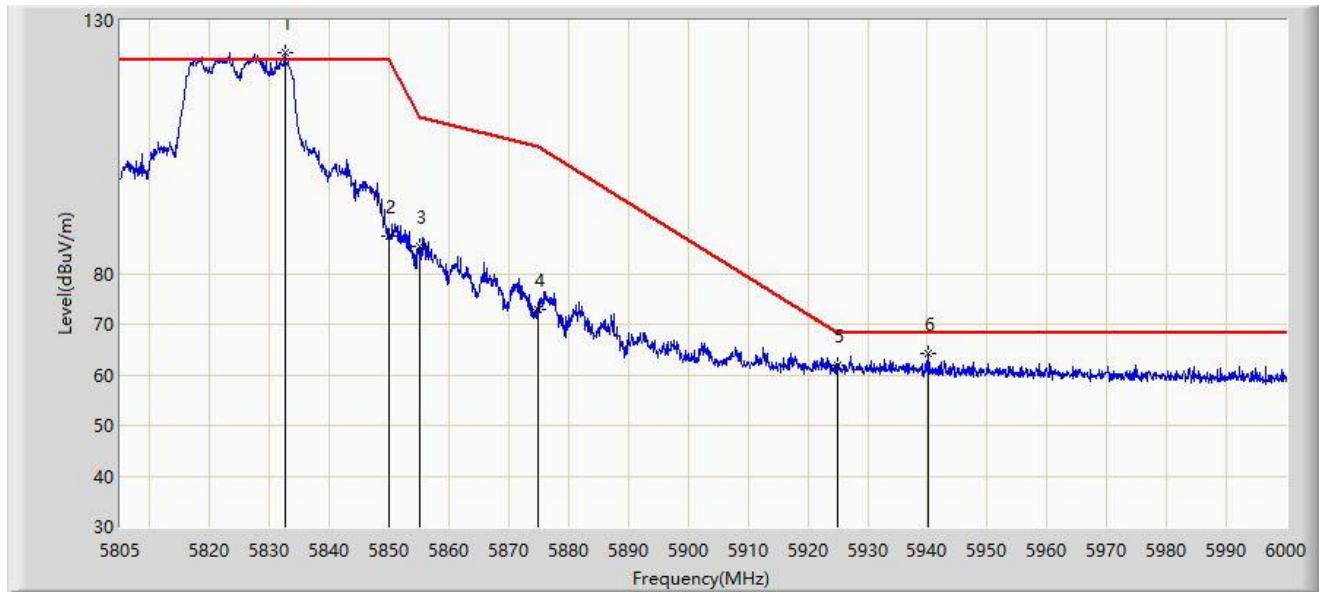
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5614.272	63.310	58.718	-4.890	68.200	4.593	PK
2		5650.000	62.134	57.274	-6.066	68.200	4.859	PK
3		5700.000	70.389	65.332	-34.811	105.200	5.056	PK
4		5720.000	83.976	78.676	-26.824	110.800	5.300	PK
5		5725.000	94.419	89.049	-27.781	122.200	5.370	PK
6		5743.715	123.839	118.323	N/A	N/A	5.515	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



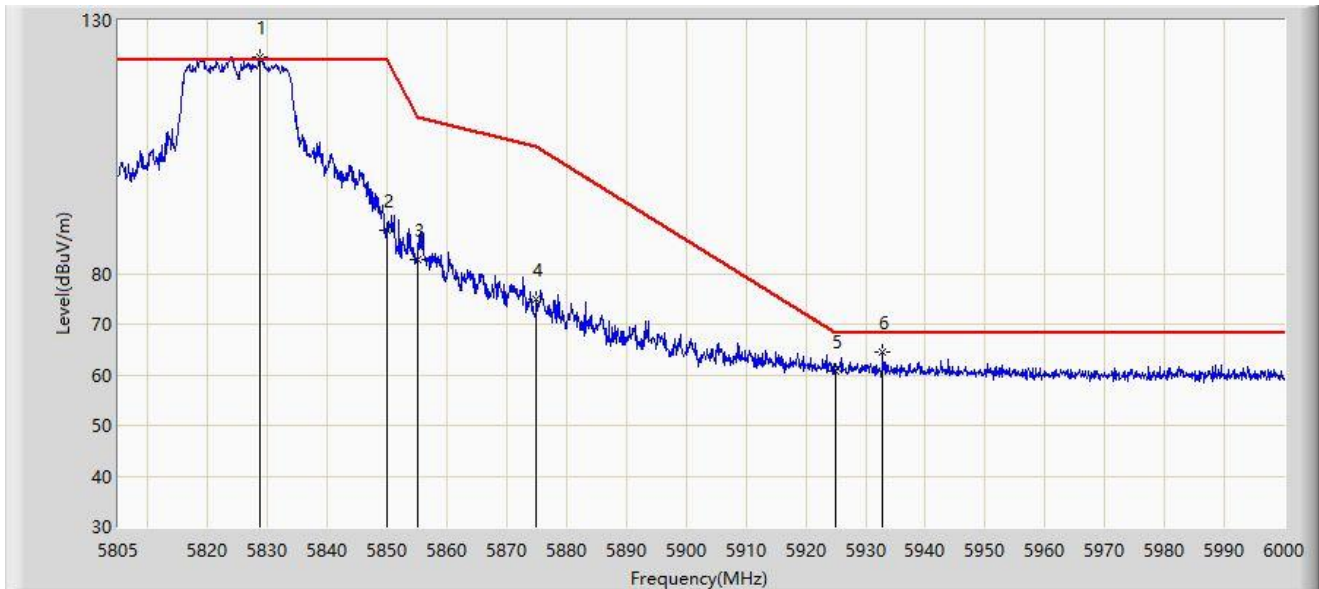
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5832.495	123.647	117.896	N/A	N/A	5.751	PK
2		5850.000	87.407	81.645	-34.793	122.200	5.763	PK
3		5855.000	85.387	79.616	-25.413	110.800	5.771	PK
4		5875.000	73.023	67.100	-32.177	105.200	5.924	PK
5		5925.000	61.835	55.810	-6.365	68.200	6.025	PK
6	*	5940.232	64.169	57.971	-4.031	68.200	6.198	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



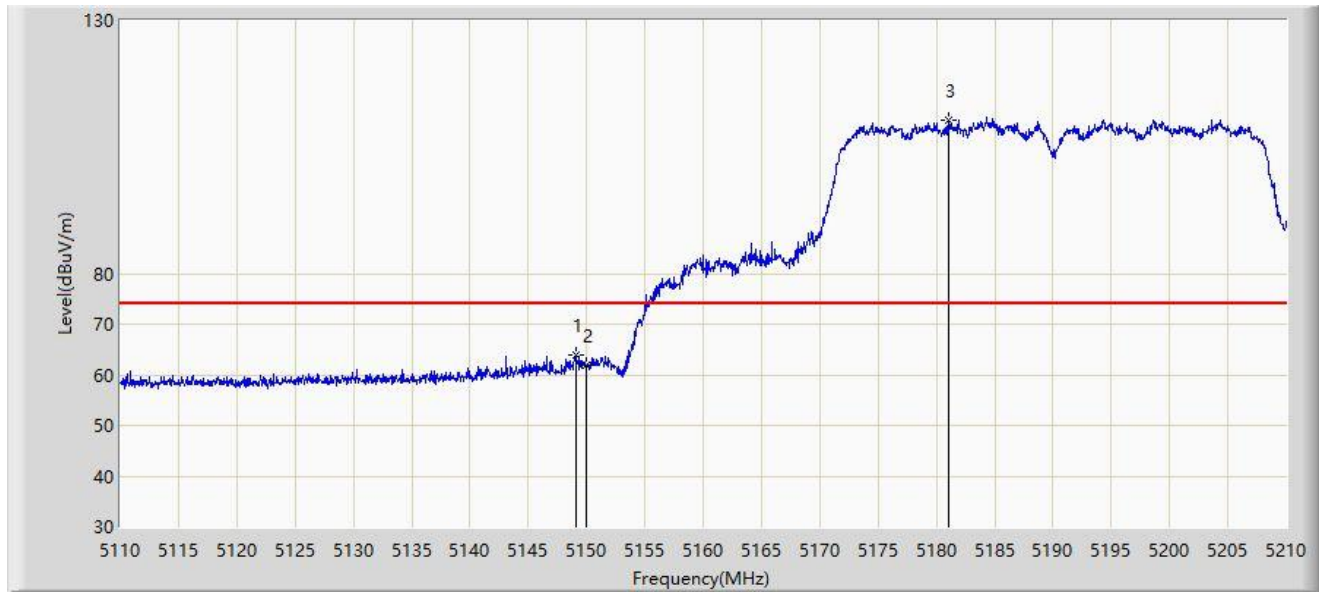
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5828.595	122.830	117.085	N/A	N/A	5.745	PK
2		5850.000	88.437	82.675	-33.763	122.200	5.763	PK
3		5855.000	82.668	76.897	-28.132	110.800	5.771	PK
4		5875.000	74.821	68.898	-30.379	105.200	5.924	PK
5		5925.000	60.662	54.637	-7.538	68.200	6.025	PK
6	*	5932.920	64.516	58.375	-3.684	68.200	6.141	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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	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	*	5149.100	63.820	59.582	-10.180	74.000	4.238	PK
2		5150.000	61.868	57.632	-12.132	74.000	4.236	PK
3		5181.000	110.311	106.330	N/A	N/A	3.981	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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



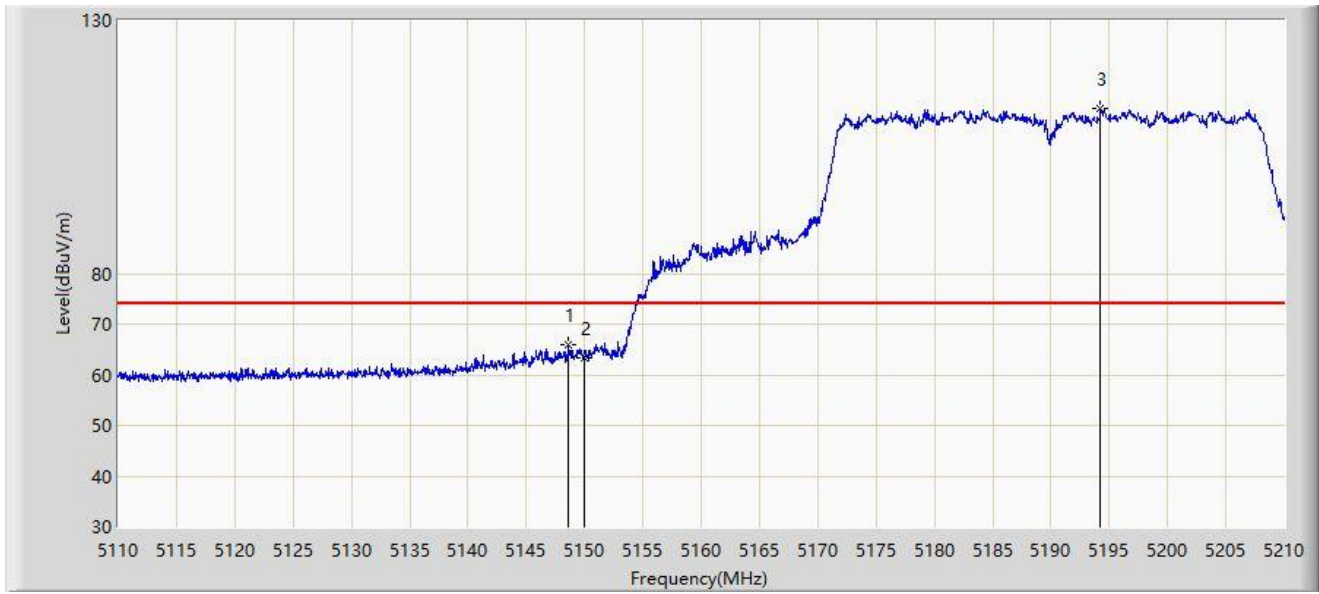
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	52.052	47.816	-1.948	54.000	4.236	AV
2		5204.250	101.450	97.445	N/A	N/A	4.005	AV

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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.650	65.840	61.601	-8.160	74.000	4.239	PK
2		5150.000	63.233	58.997	-10.767	74.000	4.236	PK
3		5194.250	112.595	108.591	N/A	N/A	4.004	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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



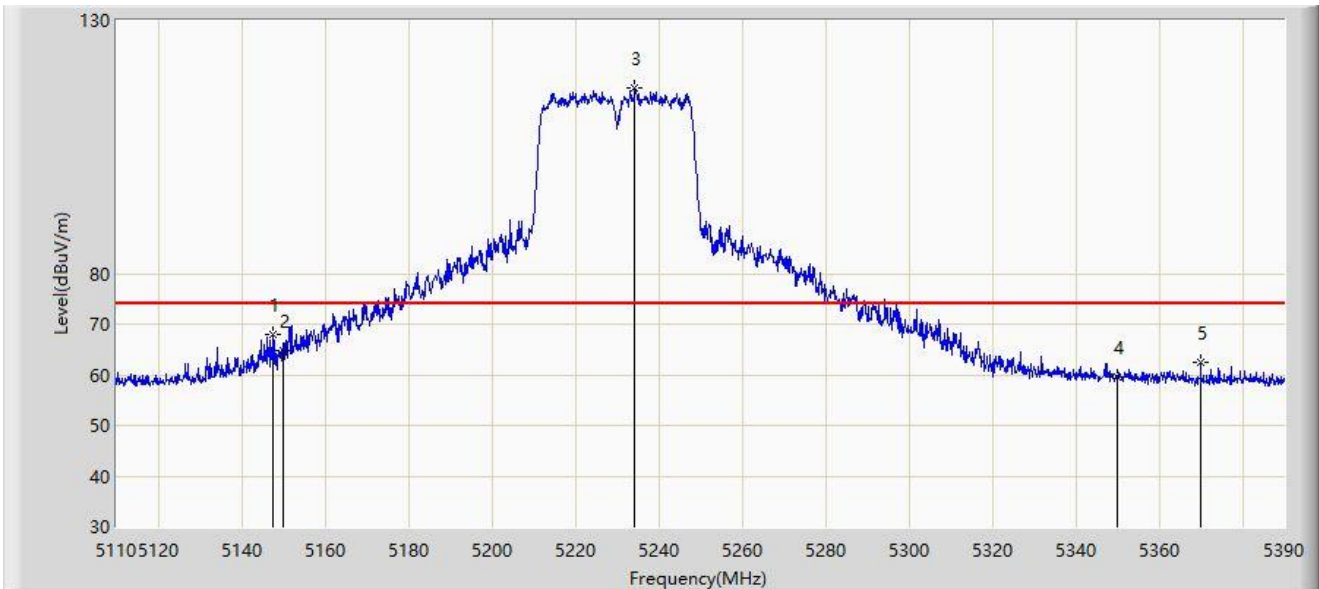
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.700	53.671	49.434	-0.329	54.000	4.237	AV
2		5150.000	52.339	48.103	-1.661	54.000	4.236	AV
3		5186.400	103.508	99.492	N/A	N/A	4.016	AV

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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5230MHz	



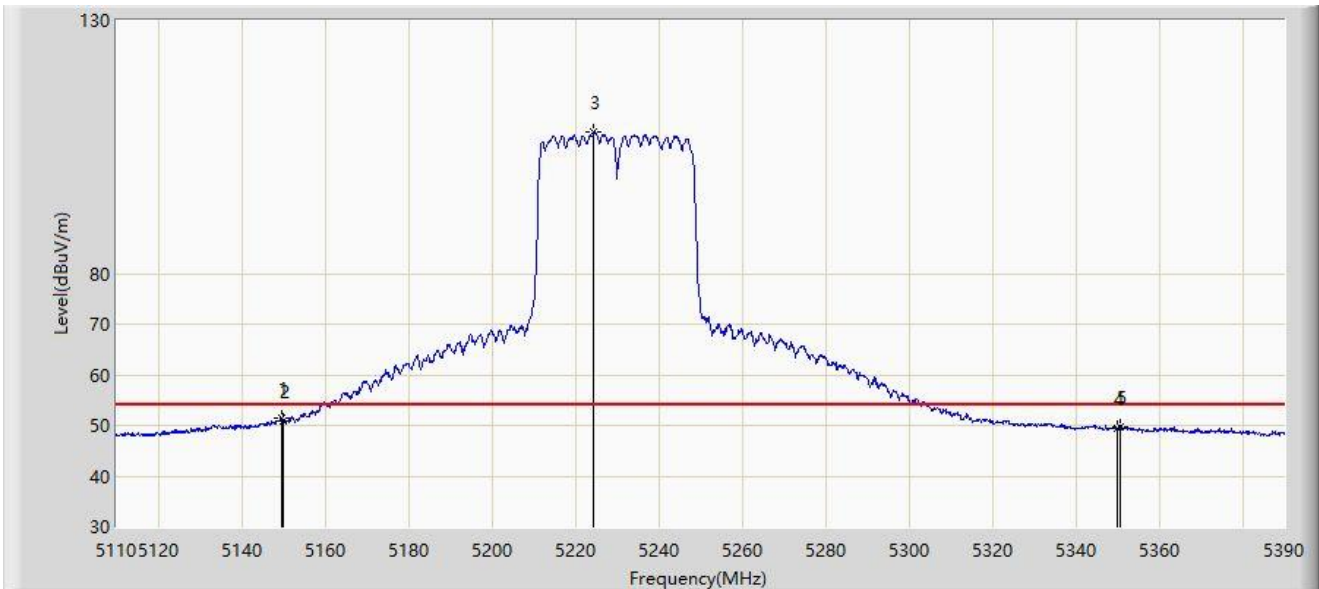
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.380	67.878	63.753	-6.122	74.000	4.125	PK
2		5150.000	64.760	60.668	-9.240	74.000	4.091	PK
3		5234.320	116.763	113.029	N/A	N/A	3.734	PK
4		5350.000	59.442	55.577	-14.558	74.000	3.866	PK
5		5369.980	62.405	58.214	-11.595	74.000	4.191	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5230MHz	



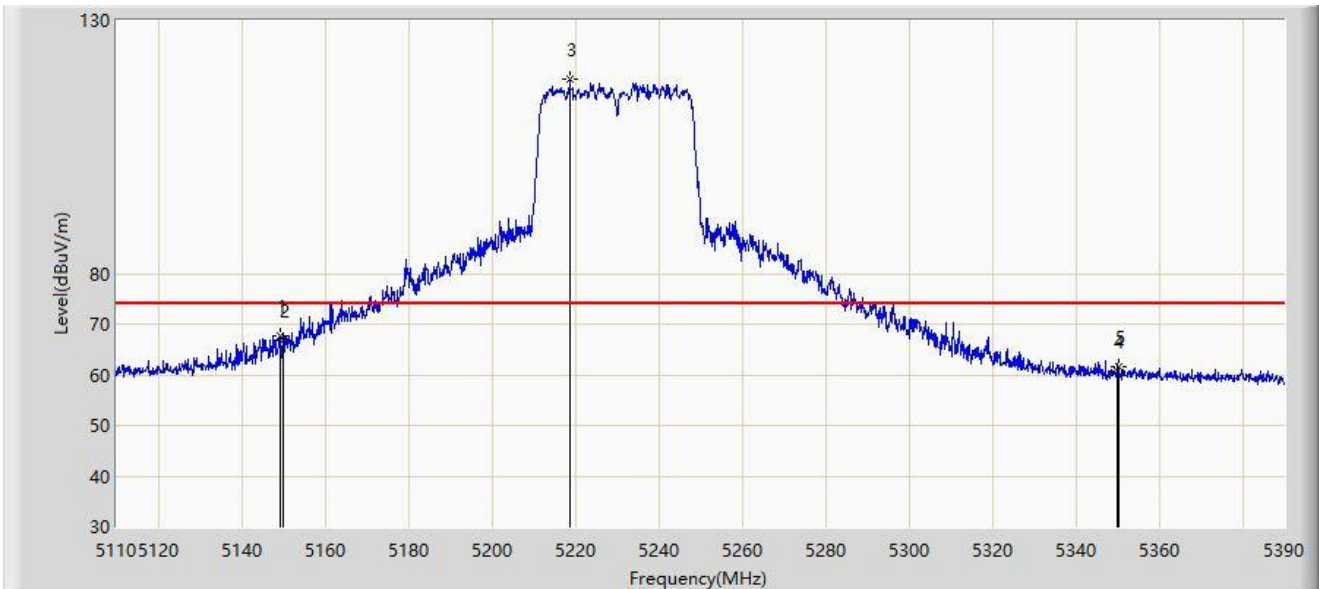
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.620	51.368	47.269	-2.632	54.000	4.099	AV
2		5150.000	50.833	46.741	-3.167	54.000	4.091	AV
3		5224.520	107.934	104.090	N/A	N/A	3.844	AV
4		5350.000	49.375	45.510	-4.625	54.000	3.866	AV
5		5350.800	49.773	45.894	-4.227	54.000	3.879	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5230MHz	



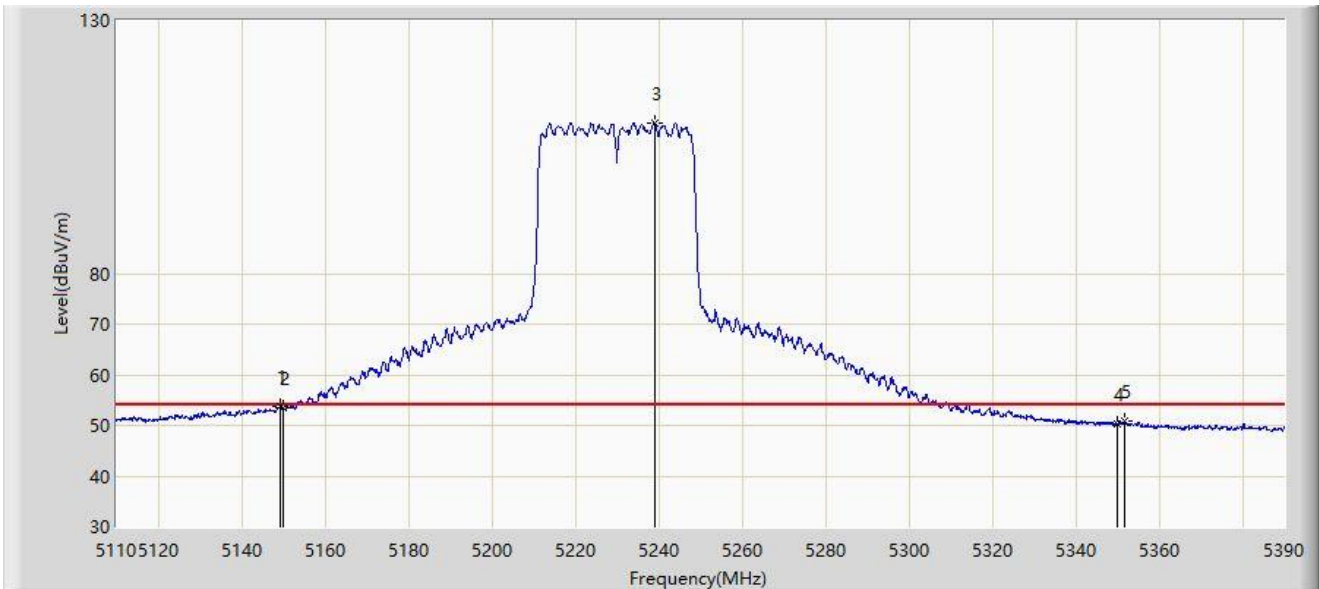
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.200	67.539	63.433	-6.461	74.000	4.106	PK
2		5150.000	66.952	62.860	-7.048	74.000	4.091	PK
3		5218.780	118.314	114.421	N/A	N/A	3.893	PK
4		5350.000	60.807	56.942	-13.193	74.000	3.866	PK
5		5350.240	61.719	57.850	-12.281	74.000	3.869	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: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5230MHz	



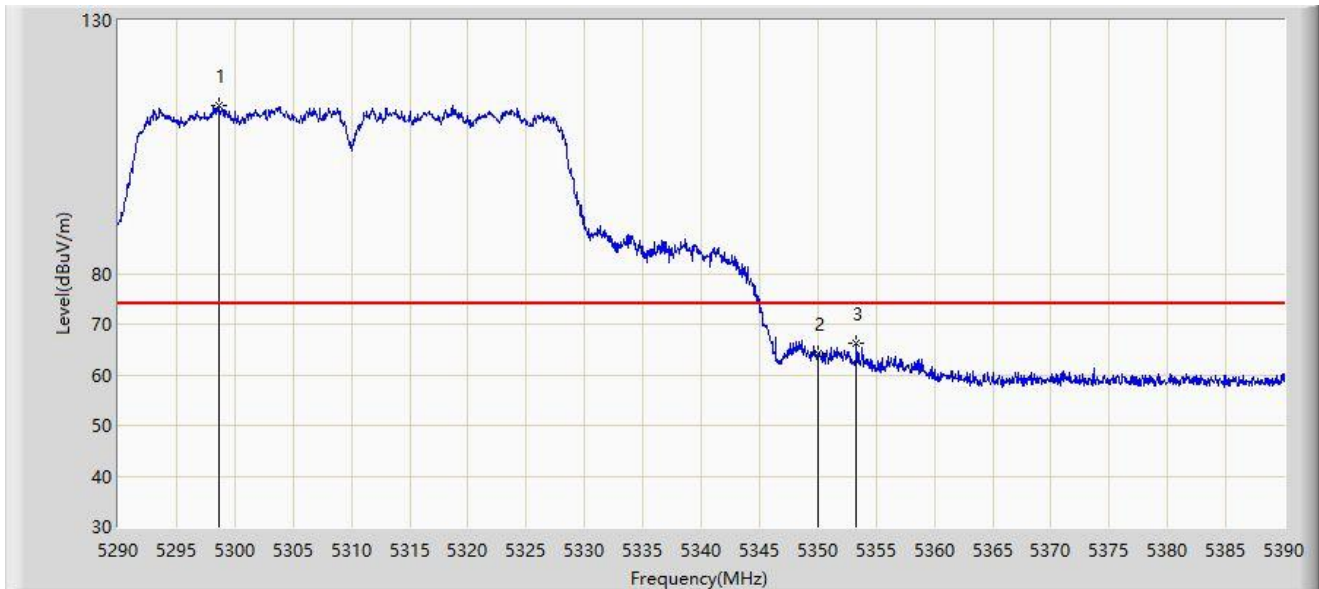
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.200	53.781	49.675	-0.219	54.000	4.106	AV
2		5150.000	53.499	49.407	-0.501	54.000	4.091	AV
3		5239.220	109.805	106.165	N/A	N/A	3.641	AV
4		5350.000	50.200	46.335	-3.800	54.000	3.866	AV
5		5351.640	50.747	46.854	-3.253	54.000	3.894	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



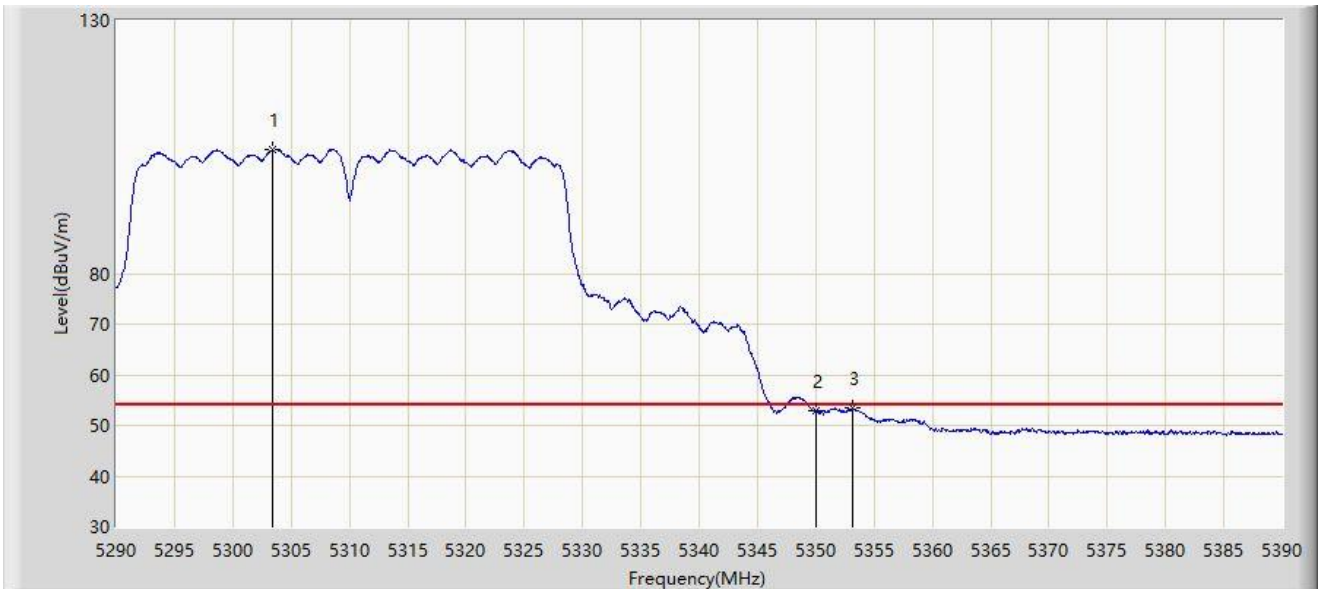
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5298.650	113.110	109.102	N/A	N/A	4.008	PK
2		5350.000	64.252	60.315	-9.748	74.000	3.937	PK
3	*	5353.300	66.104	62.214	-7.896	74.000	3.890	PK

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



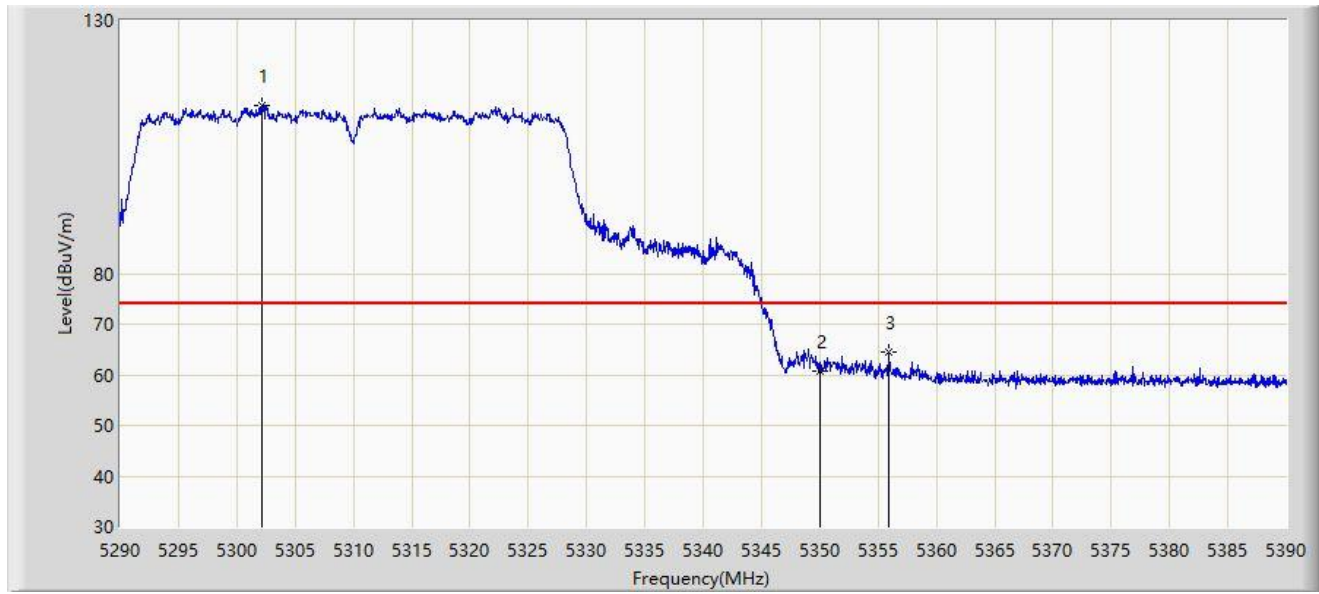
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5303.400	104.515	100.504	N/A	N/A	4.010	AV
2		5350.000	52.888	48.951	-1.112	54.000	3.937	AV
3	*	5353.200	53.361	49.470	-0.639	54.000	3.891	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	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		5302.200	113.184	109.176	N/A	N/A	4.009	PK
2		5350.000	60.796	56.859	-13.204	74.000	3.937	PK
3	*	5355.950	64.433	60.559	-9.567	74.000	3.873	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



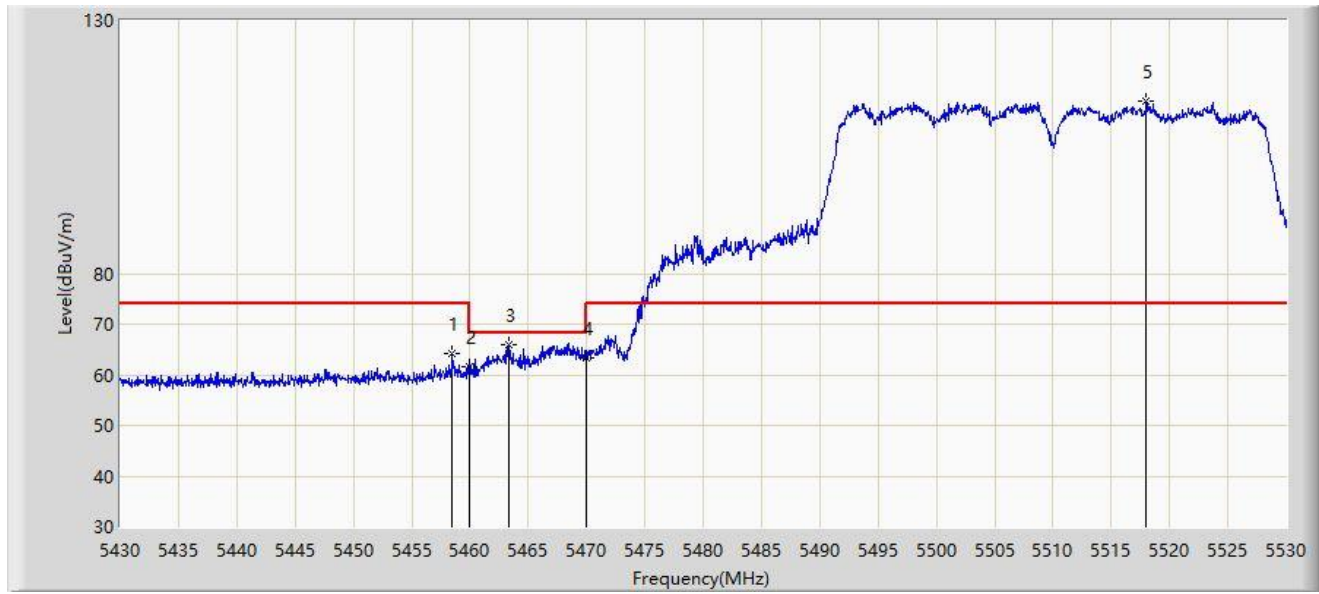
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5300.700	104.740	100.734	N/A	N/A	4.005	AV
2		5350.000	52.054	48.117	-1.946	54.000	3.937	AV
3	*	5350.700	52.251	48.327	-1.749	54.000	3.923	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.500	64.181	60.257	-9.819	74.000	3.925	PK
2		5460.000	61.542	57.610	-12.458	74.000	3.932	PK
3	*	5463.350	66.061	62.112	-2.139	68.200	3.949	PK
4		5470.000	63.306	59.324	-4.894	68.200	3.982	PK
5		5518.000	114.124	110.135	N/A	N/A	3.989	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



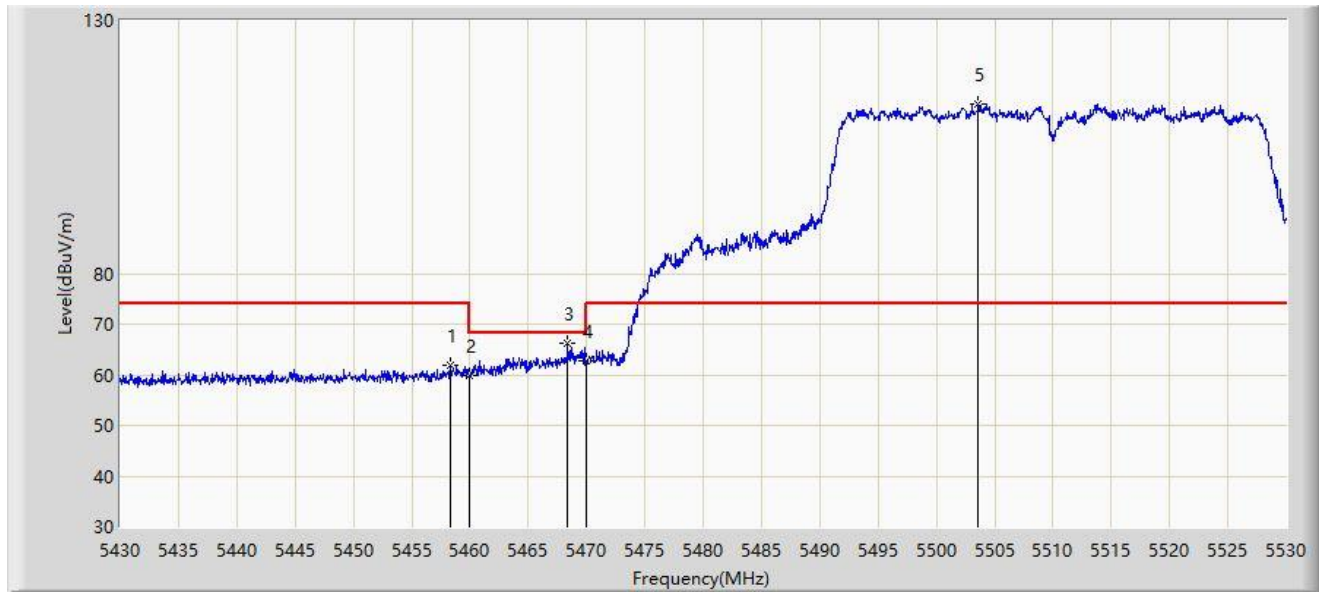
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.400	50.663	46.739	-3.337	54.000	3.925	AV
2		5460.000	49.783	45.851	-4.217	54.000	3.932	AV
3		5498.450	105.092	100.912	N/A	N/A	4.180	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



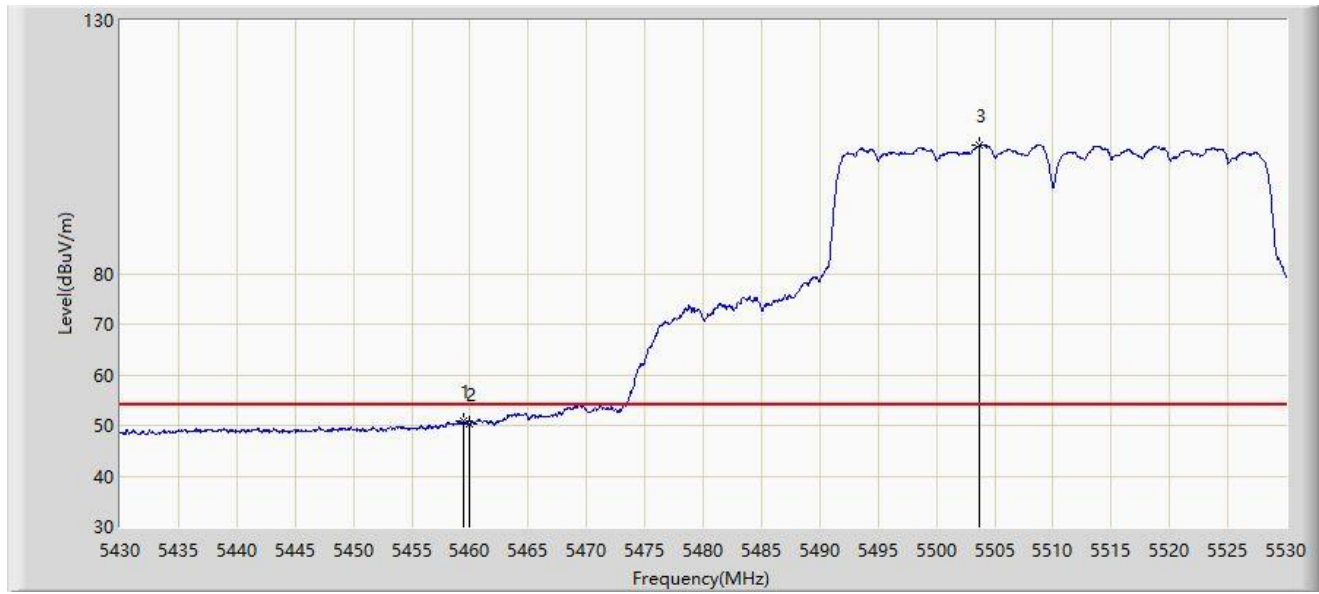
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.300	61.822	57.899	-12.178	74.000	3.923	PK
2		5460.000	59.747	55.815	-14.253	74.000	3.932	PK
3	*	5468.400	66.289	62.315	-1.911	68.200	3.974	PK
4		5470.000	62.865	58.883	-5.335	68.200	3.982	PK
5		5503.600	113.580	109.447	N/A	N/A	4.133	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



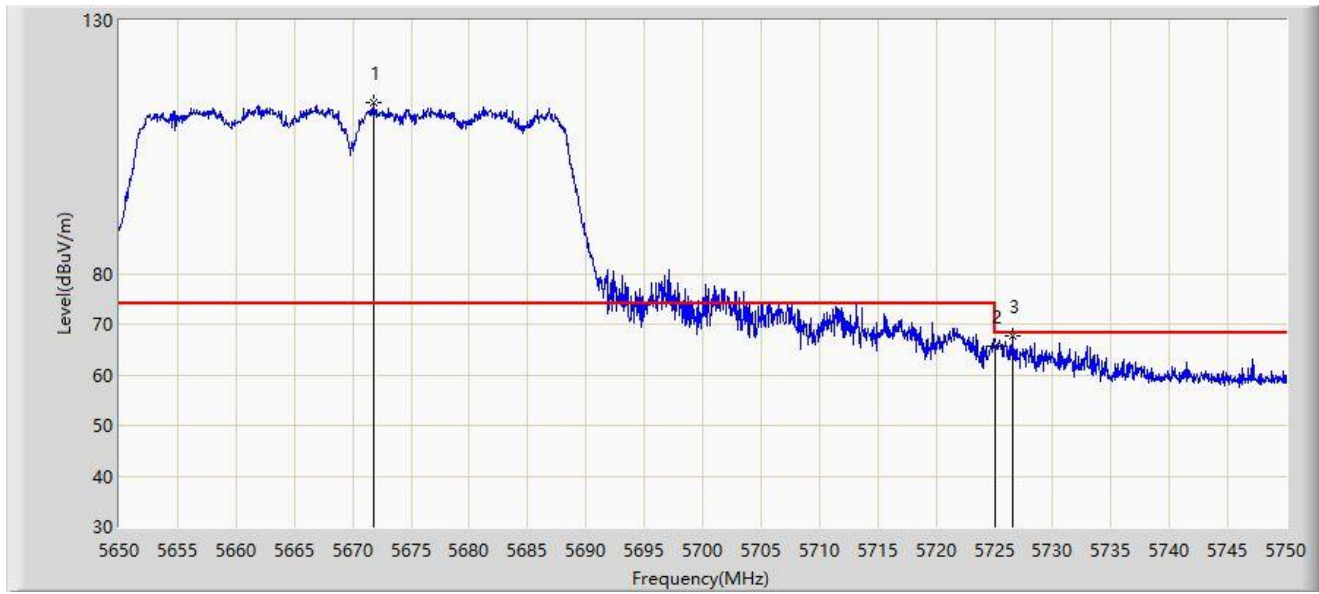
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.400	50.839	46.910	-3.161	54.000	3.928	AV
2		5460.000	50.233	46.301	-3.767	54.000	3.932	AV
3		5503.700	105.321	101.189	N/A	N/A	4.132	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



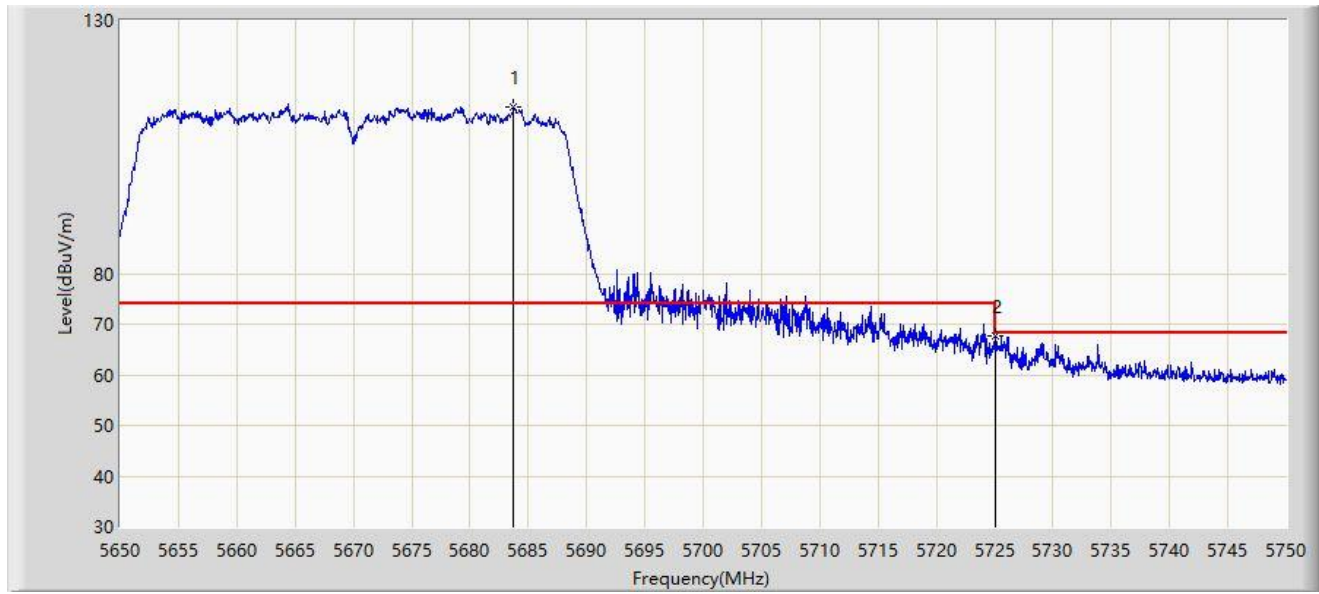
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5671.850	113.679	109.224	N/A	N/A	4.456	PK
2		5725.000	65.772	61.223	-2.428	68.200	4.549	PK
3	*	5726.600	67.679	63.118	-0.521	68.200	4.561	PK

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



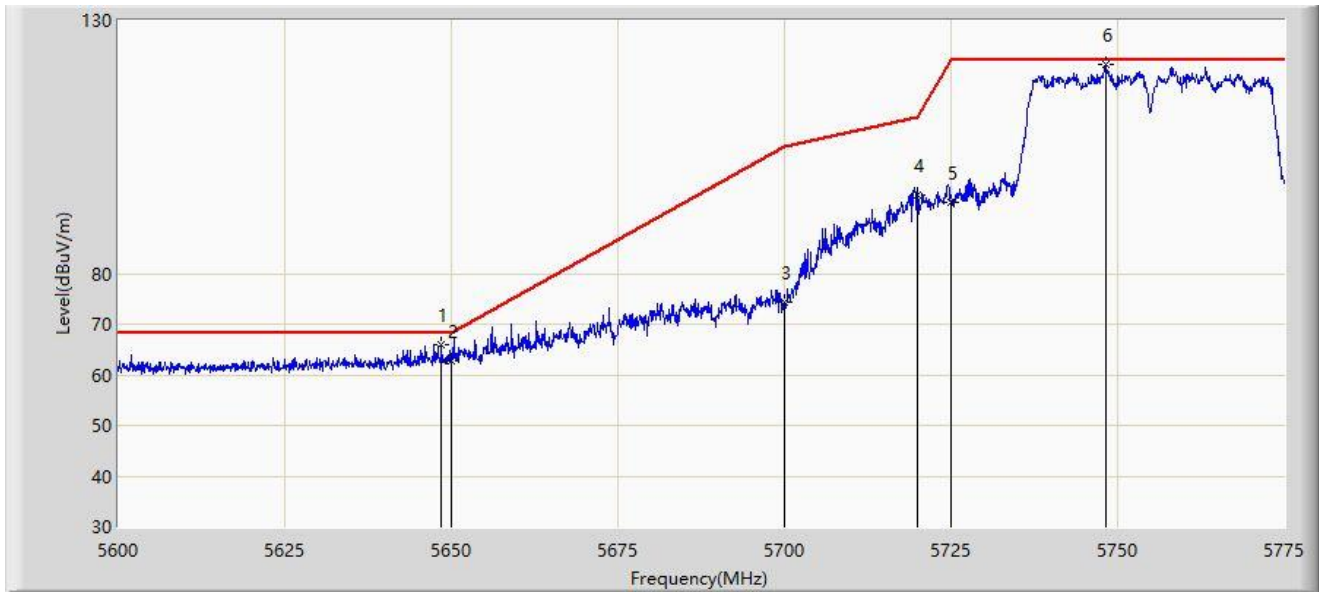
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5683.700	112.833	108.352	N/A	N/A	4.481	PK
2	*	5725.000	67.685	63.136	-0.515	68.200	4.549	PK

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: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



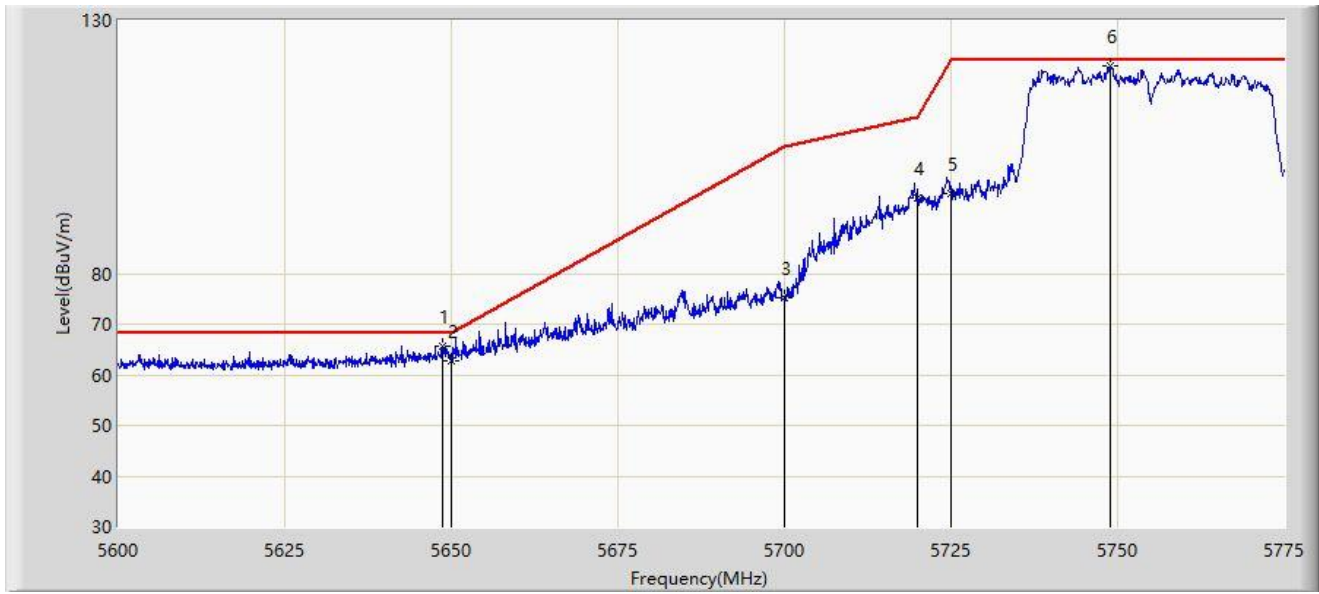
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5648.562	65.921	61.089	-2.279	68.200	4.832	PK
2		5650.000	62.882	58.022	-5.318	68.200	4.859	PK
3		5700.000	74.226	69.169	-30.974	105.200	5.056	PK
4		5720.000	95.448	90.148	-15.352	110.800	5.300	PK
5		5725.000	93.999	88.629	-28.201	122.200	5.370	PK
6		5748.138	121.369	115.903	N/A	N/A	5.467	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-06-15
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



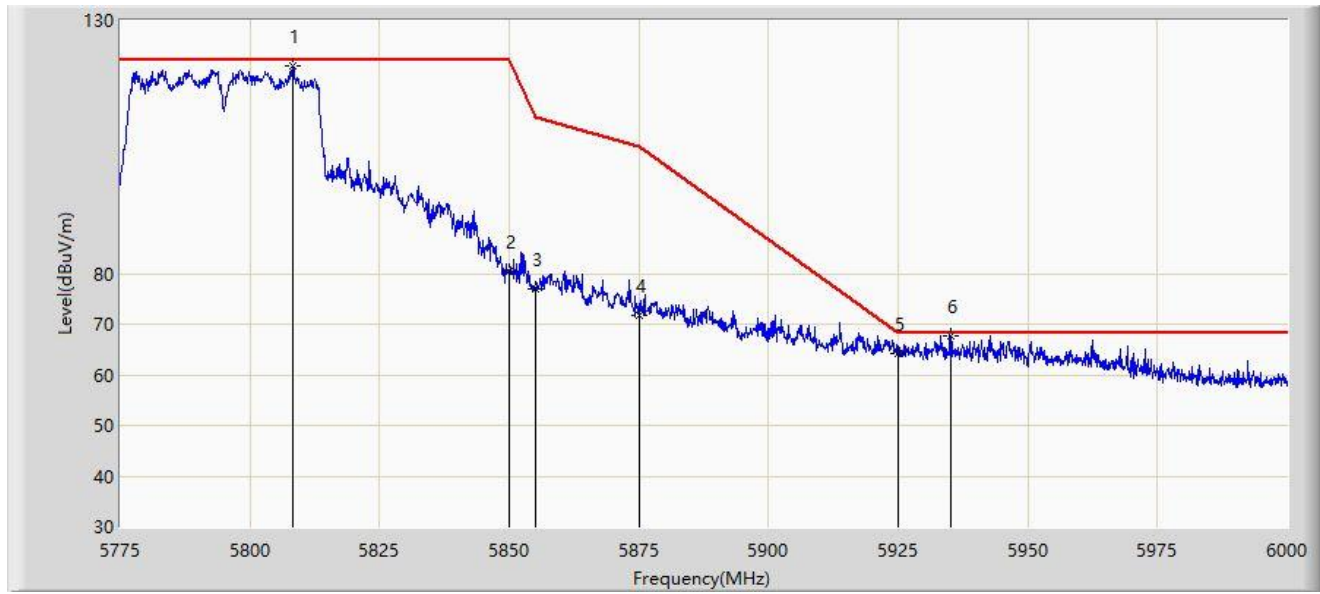
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5648.650	65.723	60.889	-2.477	68.200	4.834	PK
2		5650.000	62.889	58.029	-5.311	68.200	4.859	PK
3		5700.000	75.316	70.259	-29.884	105.200	5.056	PK
4		5720.000	94.852	89.552	-15.948	110.800	5.300	PK
5		5725.000	95.805	90.435	-26.395	122.200	5.370	PK
6		5748.837	120.911	115.454	N/A	N/A	5.457	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



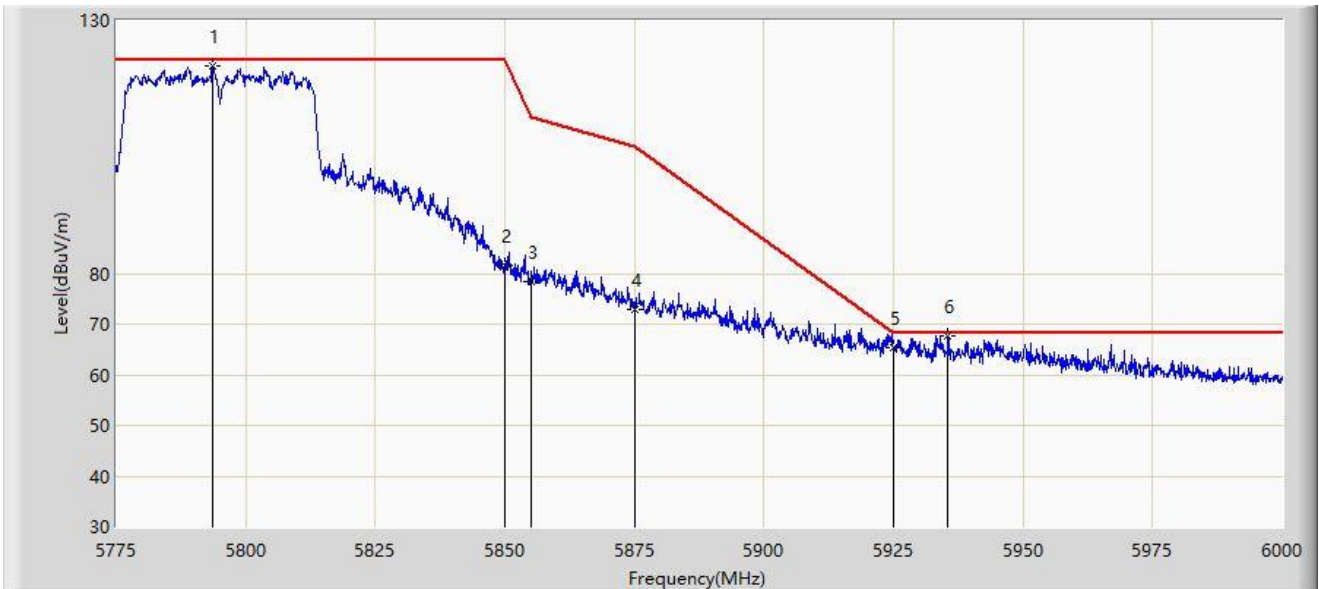
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5808.187	121.104	115.437	N/A	N/A	5.667	PK
2		5850.000	80.336	74.574	-41.864	122.200	5.763	PK
3		5855.000	76.952	71.181	-33.848	110.800	5.771	PK
4		5875.000	71.650	65.727	-33.550	105.200	5.924	PK
5		5925.000	64.206	58.181	-3.994	68.200	6.025	PK
6	*	5935.087	67.822	61.664	-0.378	68.200	6.158	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: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



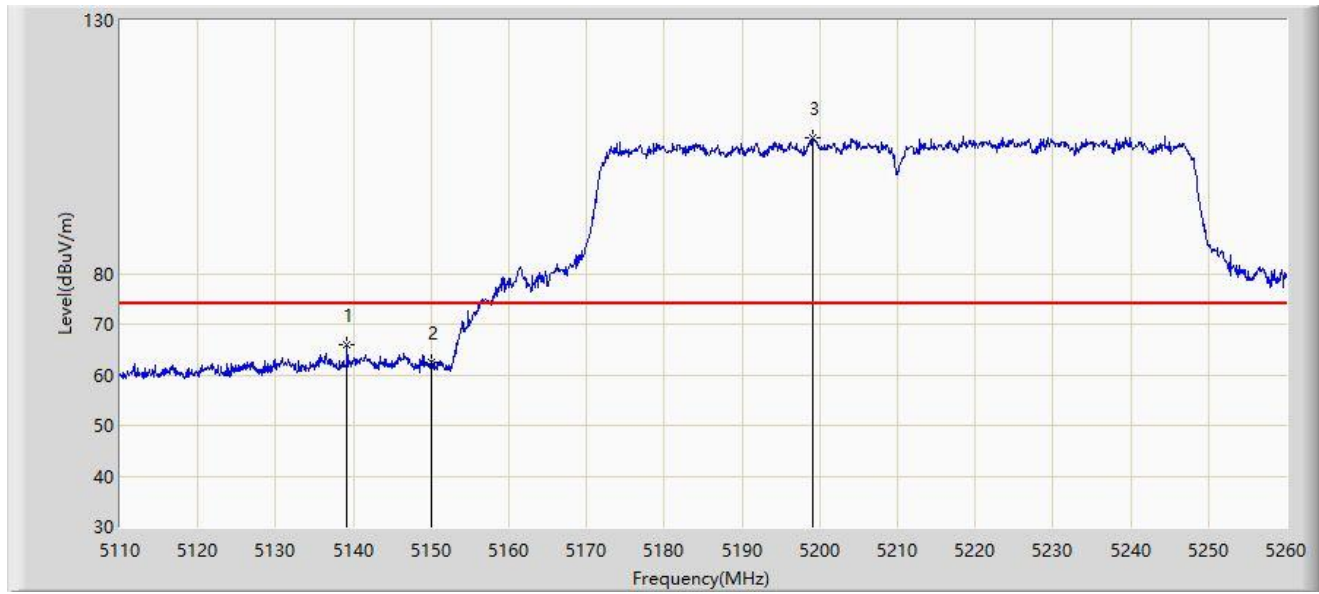
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5793.675	120.922	115.280	N/A	N/A	5.642	PK
2		5850.000	81.615	75.853	-40.585	122.200	5.763	PK
3		5855.000	78.391	72.620	-32.409	110.800	5.771	PK
4		5875.000	72.806	66.883	-32.394	105.200	5.924	PK
5		5925.000	65.307	59.282	-2.893	68.200	6.025	PK
6	*	5935.538	67.795	61.633	-0.405	68.200	6.162	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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



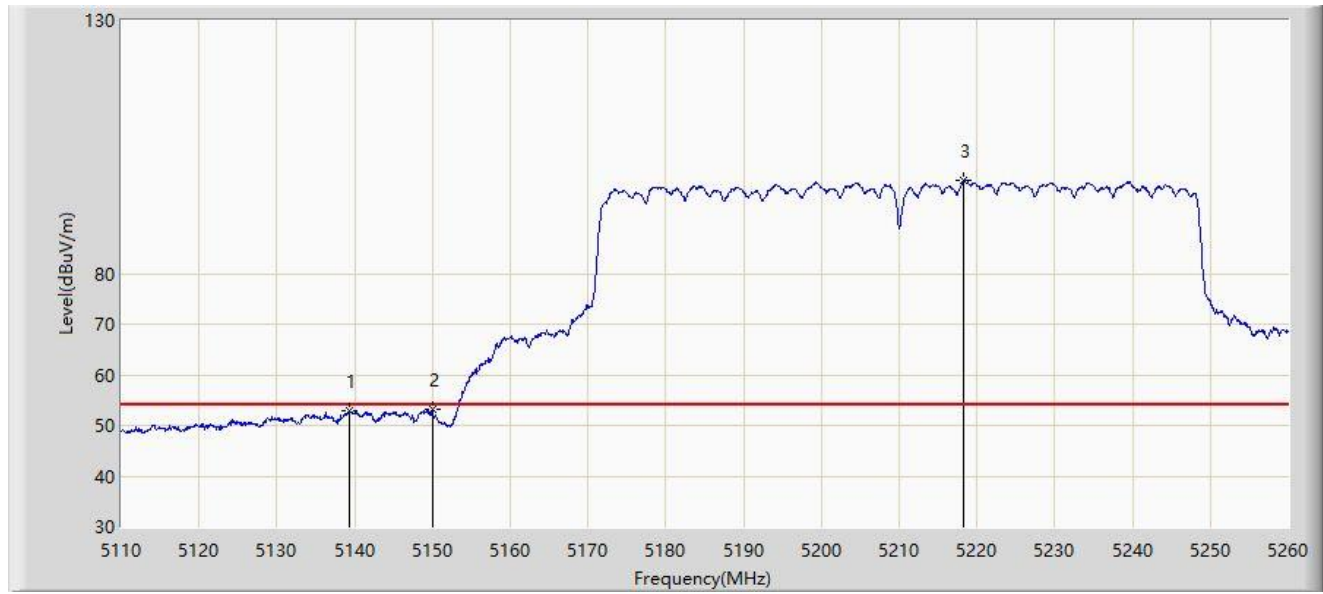
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5139.175	65.803	61.619	-8.197	74.000	4.184	PK
2		5150.000	62.541	58.305	-11.459	74.000	4.236	PK
3		5199.175	106.956	102.965	N/A	N/A	3.992	PK

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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



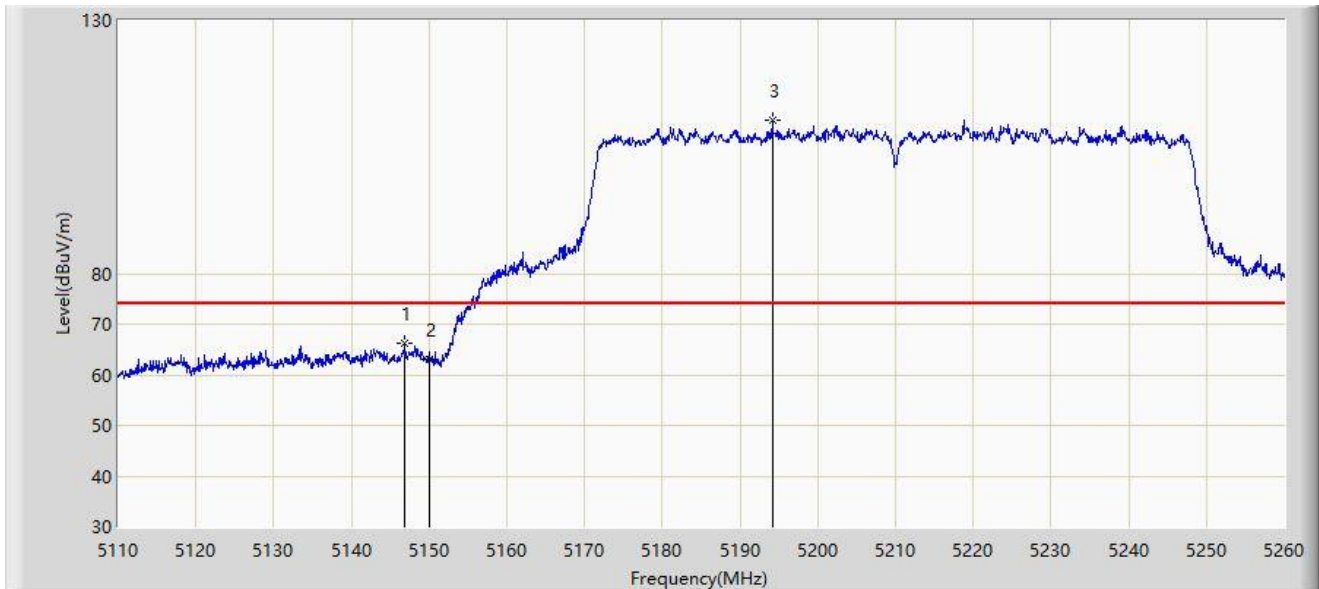
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5139.250	52.956	48.772	-1.044	54.000	4.184	AV
2	*	5150.000	53.077	48.841	-0.923	54.000	4.236	AV
3		5218.300	98.303	94.251	N/A	N/A	4.051	AV

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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



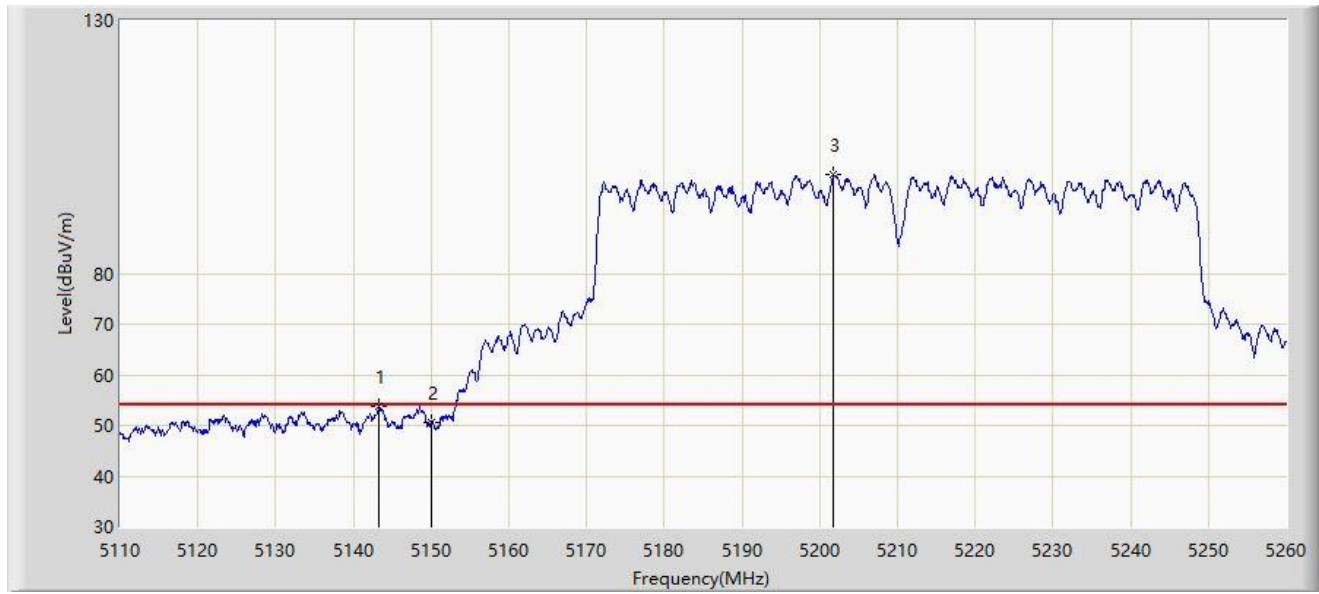
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.900	66.362	62.129	-7.638	74.000	4.233	PK
2		5150.000	63.139	58.903	-10.861	74.000	4.236	PK
3		5194.225	110.199	106.195	N/A	N/A	4.004	PK

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: WZ-AC1	Test Date: 2022-06-22
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



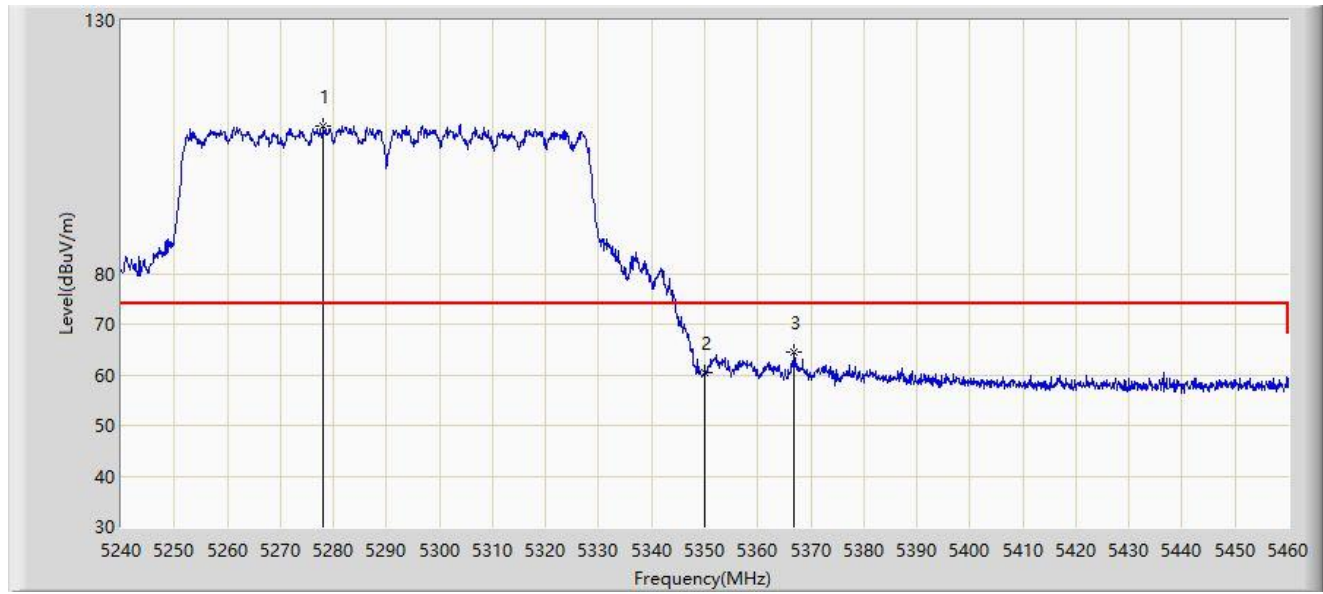
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5143.300	53.813	49.603	-0.187	54.000	4.210	AV
2		5150.000	50.605	46.369	-3.395	54.000	4.236	AV
3		5201.725	99.616	95.618	N/A	N/A	3.999	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



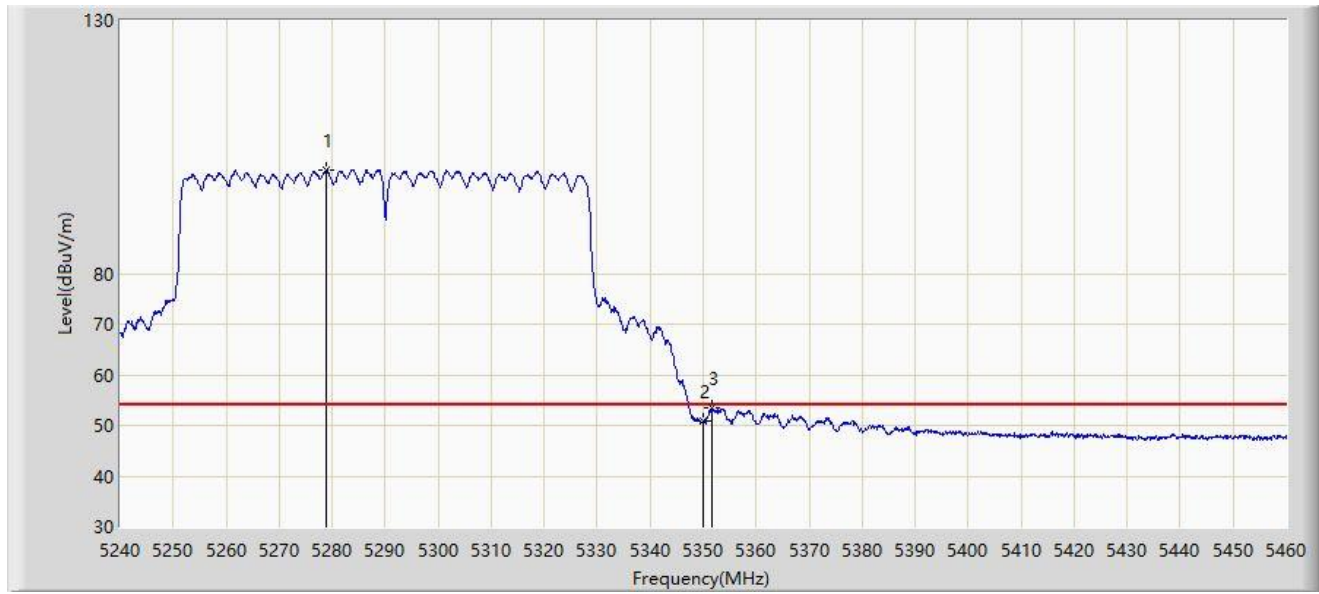
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5278.170	109.232	105.389	N/A	N/A	3.843	PK
2		5350.000	60.462	56.525	-13.538	74.000	3.937	PK
3	*	5366.830	64.378	60.571	-9.622	74.000	3.807	PK

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



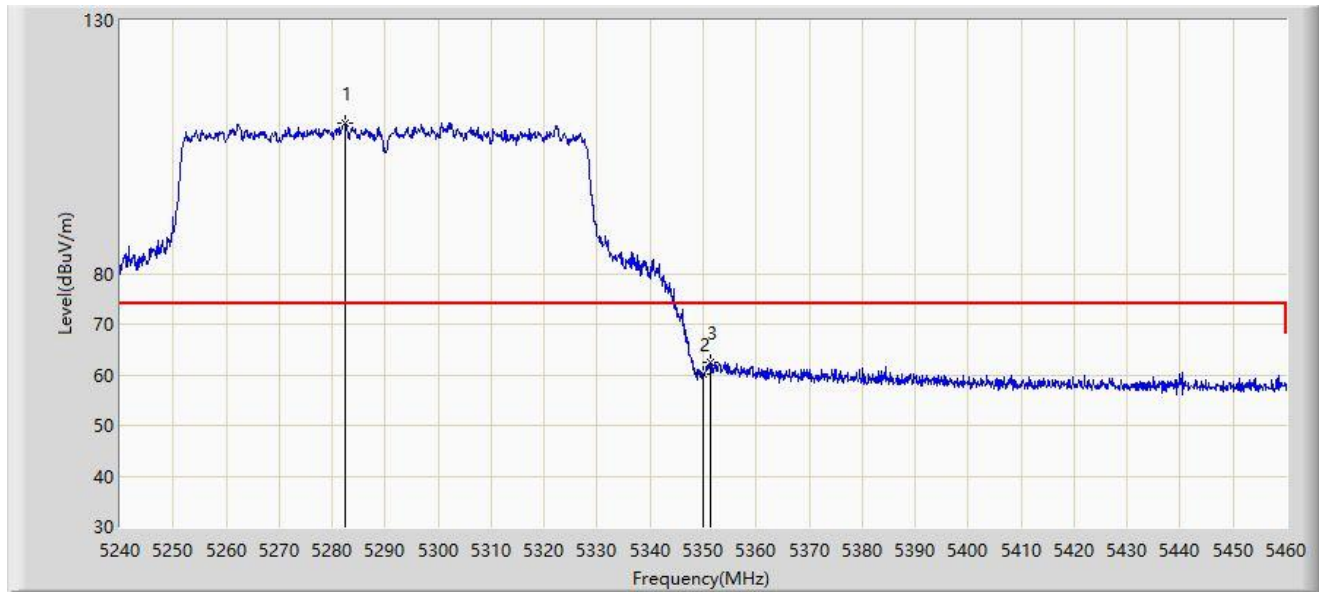
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5278.830	100.394	96.547	N/A	N/A	3.847	AV
2		5350.000	50.831	46.894	-3.169	54.000	3.937	AV
3	*	5351.760	53.349	49.446	-0.651	54.000	3.902	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



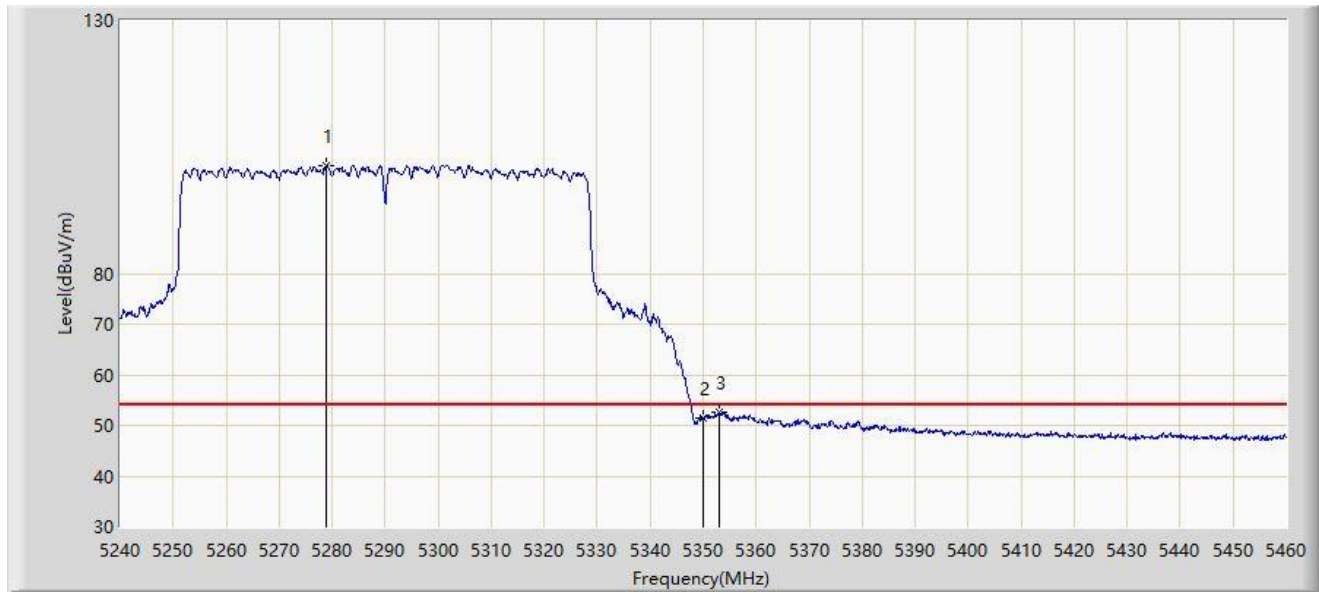
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5282.350	109.850	105.982	N/A	N/A	3.867	PK
2		5350.000	60.254	56.317	-13.746	74.000	3.937	PK
3	*	5351.430	62.599	58.690	-11.401	74.000	3.909	PK

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



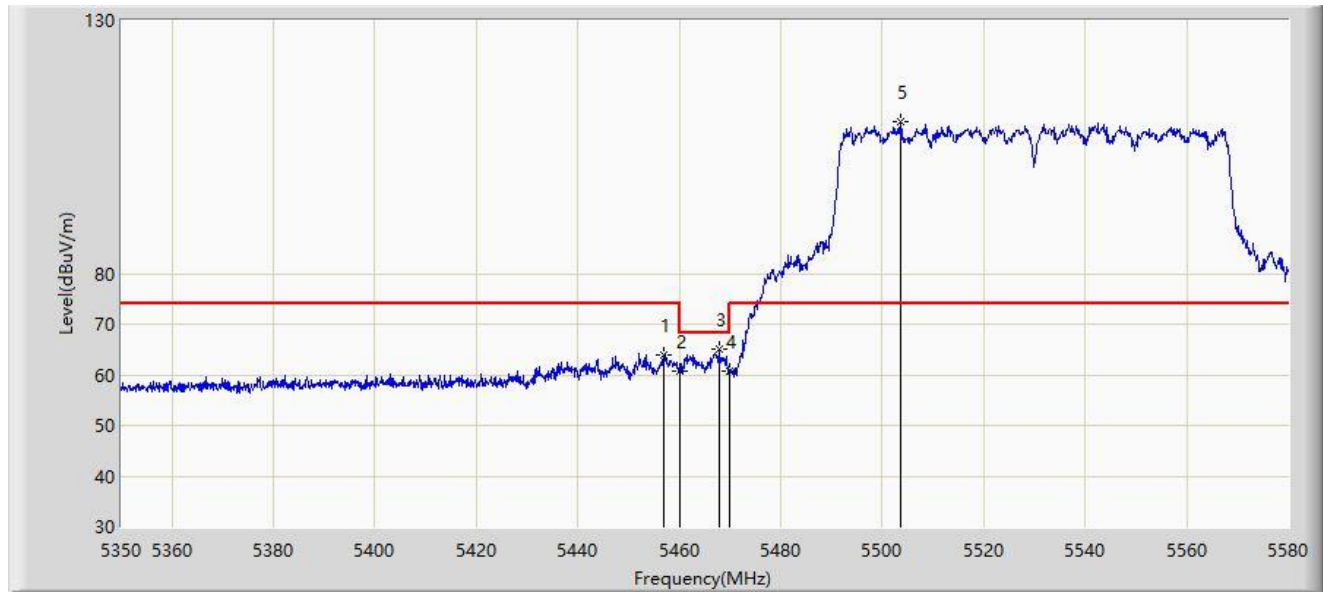
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5278.830	101.371	97.524	N/A	N/A	3.847	AV
2		5350.000	51.322	47.385	-2.678	54.000	3.937	AV
3	*	5352.970	52.613	48.721	-1.387	54.000	3.892	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



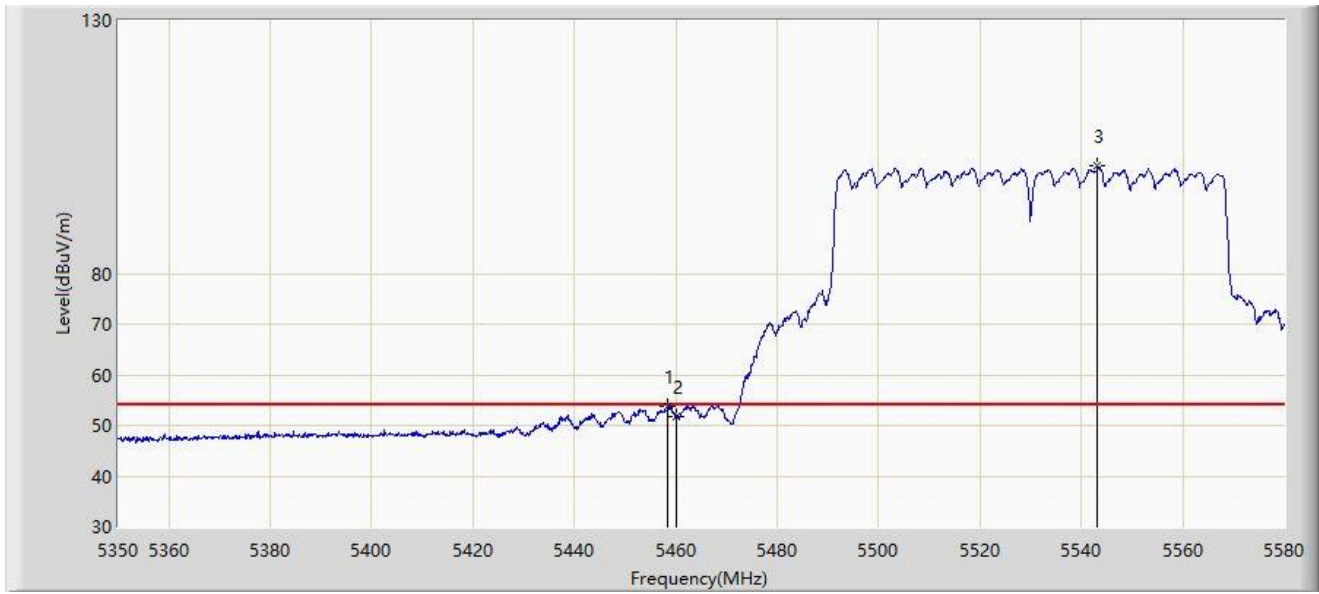
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.065	64.033	60.116	-9.967	74.000	3.917	PK
2		5460.000	60.629	56.697	-13.371	74.000	3.932	PK
3	*	5467.875	65.017	61.046	-3.183	68.200	3.972	PK
4		5470.000	60.686	56.704	-7.514	68.200	3.982	PK
5		5503.525	109.883	105.749	N/A	N/A	4.134	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



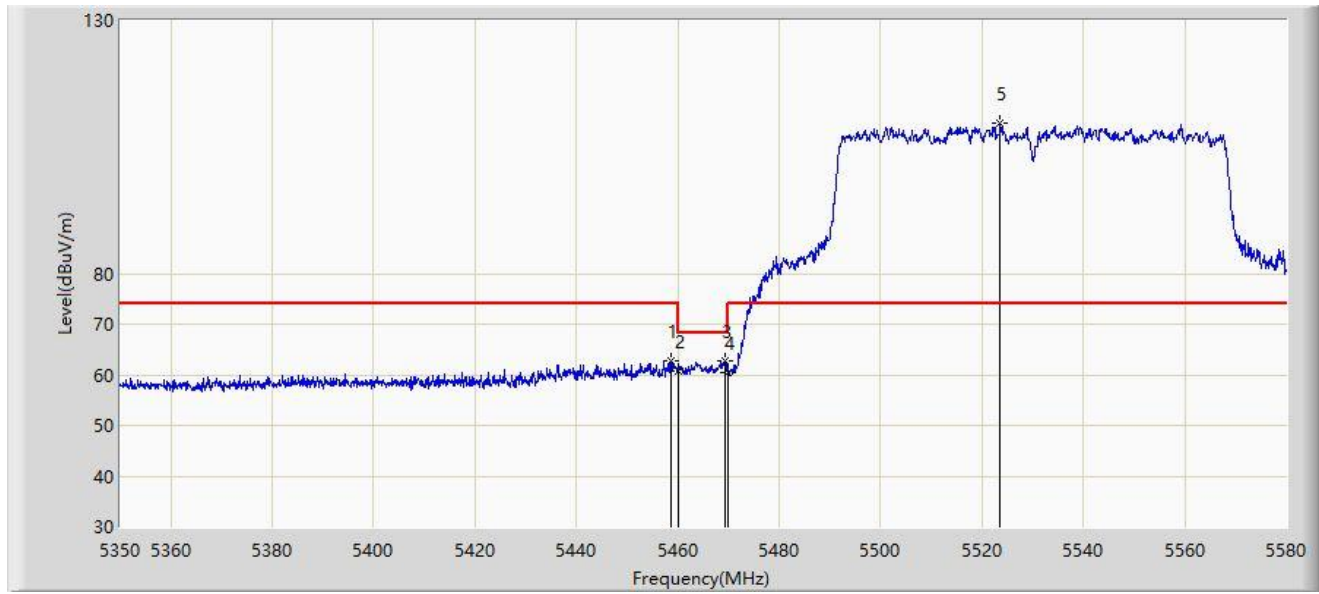
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.445	53.796	49.872	-0.204	54.000	3.924	AV
2		5460.000	51.625	47.693	-2.375	54.000	3.932	AV
3		5543.200	101.192	97.227	N/A	N/A	3.965	AV

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

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

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

Site: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



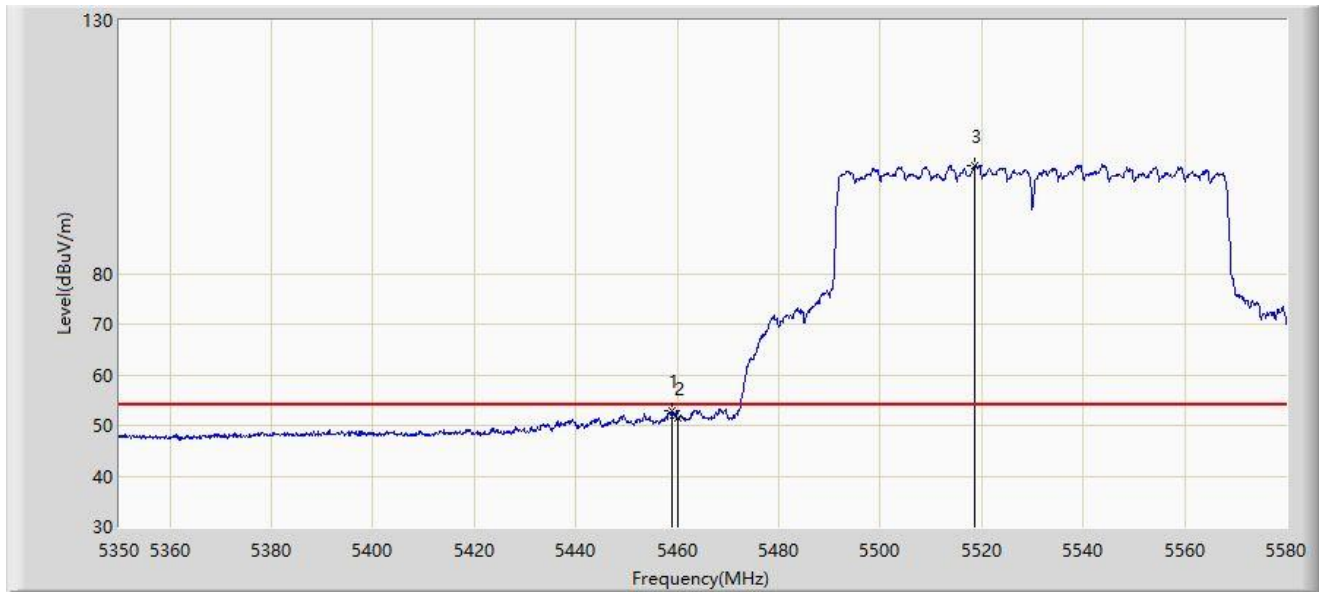
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.560	62.661	58.736	-11.339	74.000	3.924	PK
2		5460.000	60.693	56.761	-13.307	74.000	3.932	PK
3	*	5469.370	62.886	58.907	-5.314	68.200	3.979	PK
4		5470.000	60.342	56.360	-7.858	68.200	3.982	PK
5		5523.650	109.844	105.914	N/A	N/A	3.930	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



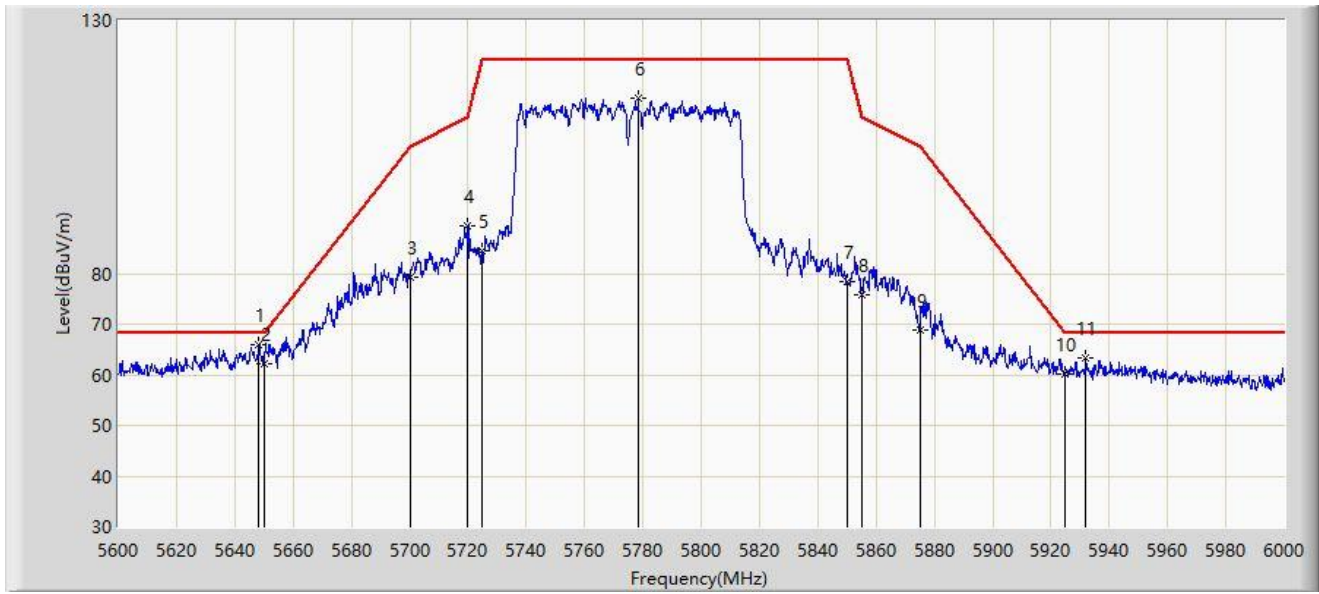
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.905	52.881	48.955	-1.119	54.000	3.926	AV
2		5460.000	51.322	47.390	-2.678	54.000	3.932	AV
3		5518.590	101.390	97.407	N/A	N/A	3.983	AV

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: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



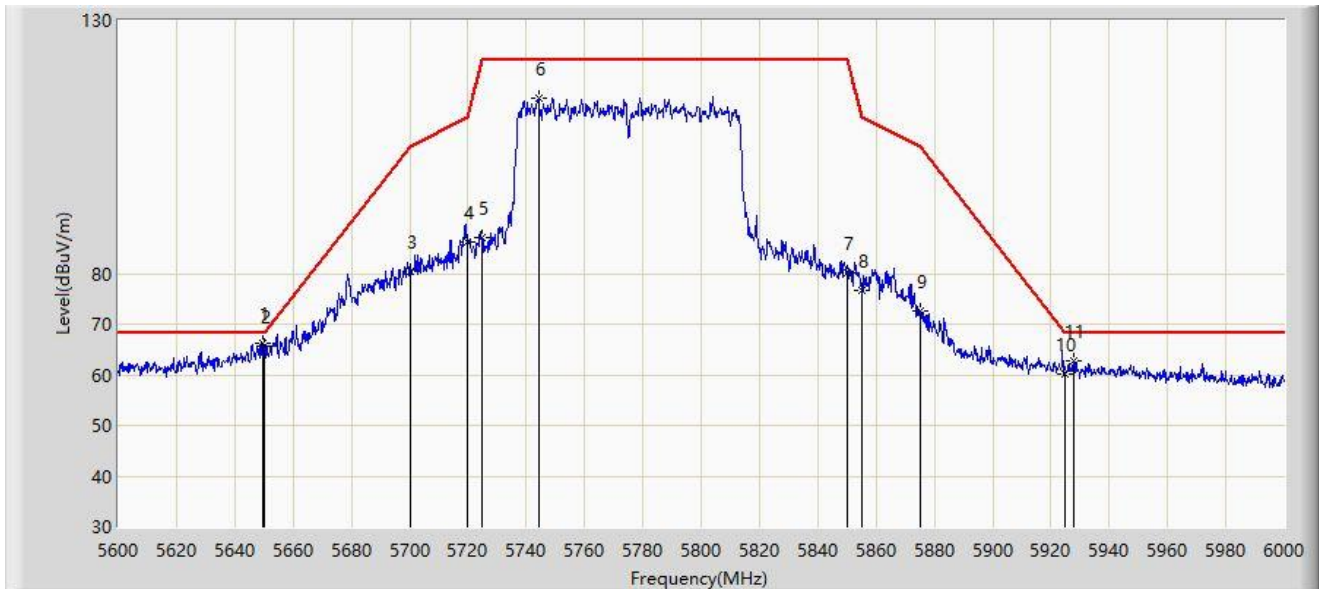
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5648.200	65.968	61.143	-2.232	68.200	4.825	PK
2		5650.000	62.183	57.323	-6.017	68.200	4.859	PK
3		5700.000	79.315	74.258	-25.885	105.200	5.056	PK
4		5720.000	89.512	84.212	-21.288	110.800	5.300	PK
5		5725.000	84.502	79.132	-37.698	122.200	5.370	PK
6		5778.400	114.650	109.221	N/A	N/A	5.429	PK
7		5850.000	78.486	72.724	-43.714	122.200	5.763	PK
8		5855.000	75.764	69.993	-35.036	110.800	5.771	PK
9		5875.000	68.955	63.032	-36.245	105.200	5.924	PK
10		5925.000	60.111	54.086	-8.089	68.200	6.025	PK
11		5931.800	63.419	57.286	-4.781	68.200	6.133	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: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5.8G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateways	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



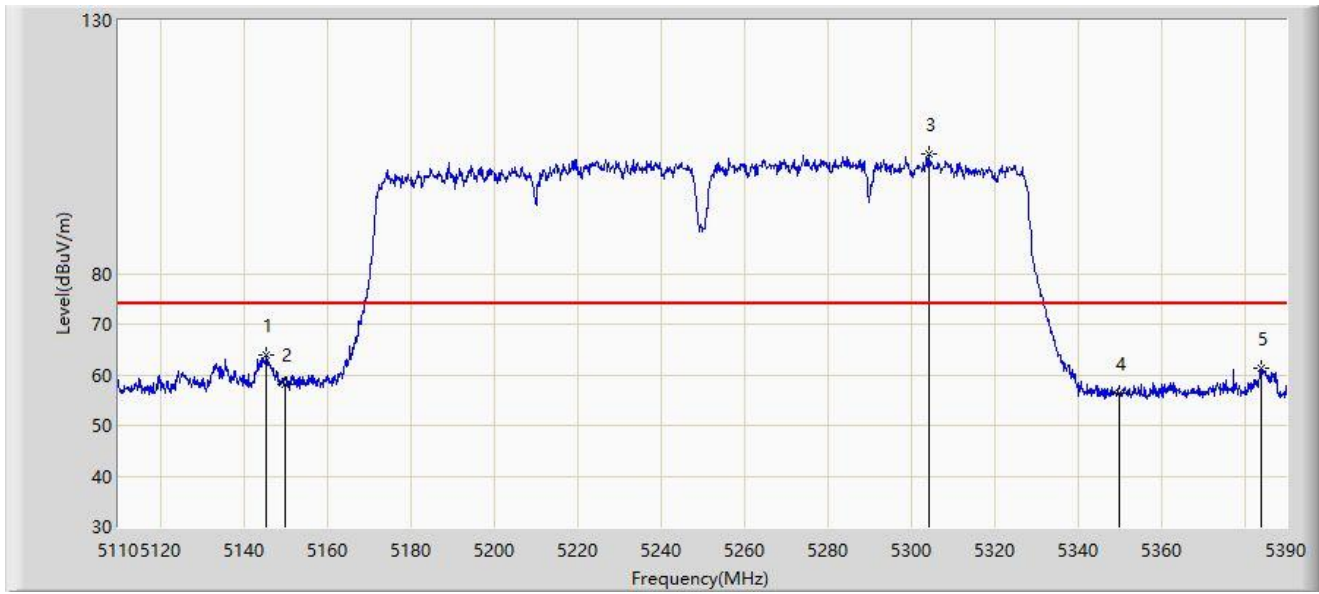
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5649.800	66.088	61.232	-2.112	68.200	4.855	PK
2		5650.000	65.521	60.661	-2.679	68.200	4.859	PK
3		5700.000	80.390	75.333	-24.810	105.200	5.056	PK
4		5720.000	86.213	80.913	-24.587	110.800	5.300	PK
5		5725.000	87.055	81.685	-35.145	122.200	5.370	PK
6		5744.200	114.765	109.251	N/A	N/A	5.513	PK
7		5850.000	80.083	74.321	-42.117	122.200	5.763	PK
8		5855.000	76.589	70.818	-34.211	110.800	5.771	PK
9		5875.000	72.600	66.677	-32.600	105.200	5.924	PK
10		5925.000	60.257	54.232	-7.943	68.200	6.025	PK
11		5927.800	62.615	56.538	-5.585	68.200	6.077	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: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



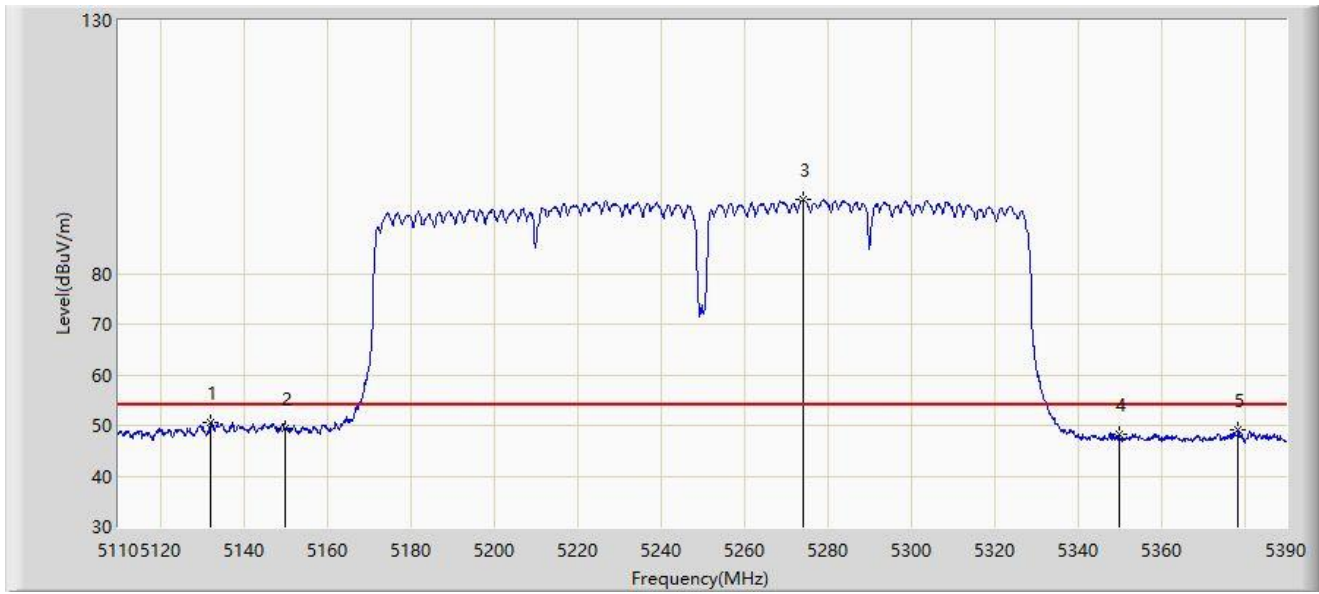
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5145.560	64.029	59.909	-9.971	74.000	4.121	PK
2		5150.000	58.159	54.067	-15.841	74.000	4.091	PK
3		5304.320	103.751	100.009	N/A	N/A	3.743	PK
4		5350.000	56.433	52.568	-17.567	74.000	3.866	PK
5		5384.120	61.189	56.919	-12.811	74.000	4.270	PK

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

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

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

Site: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



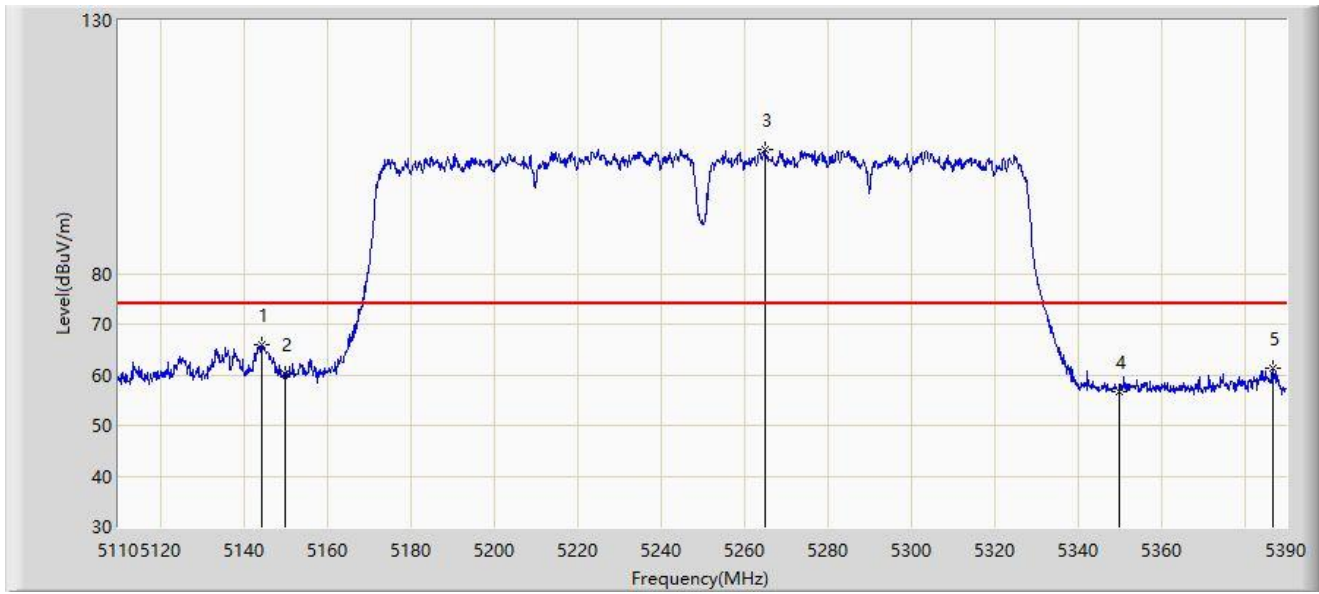
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5132.120	50.671	46.587	-3.329	54.000	4.085	AV
2		5150.000	49.465	45.373	-4.535	54.000	4.091	AV
3		5274.080	94.676	91.016	N/A	N/A	3.660	AV
4		5350.000	48.122	44.257	-5.878	54.000	3.866	AV
5		5378.520	49.107	44.868	-4.893	54.000	4.239	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: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



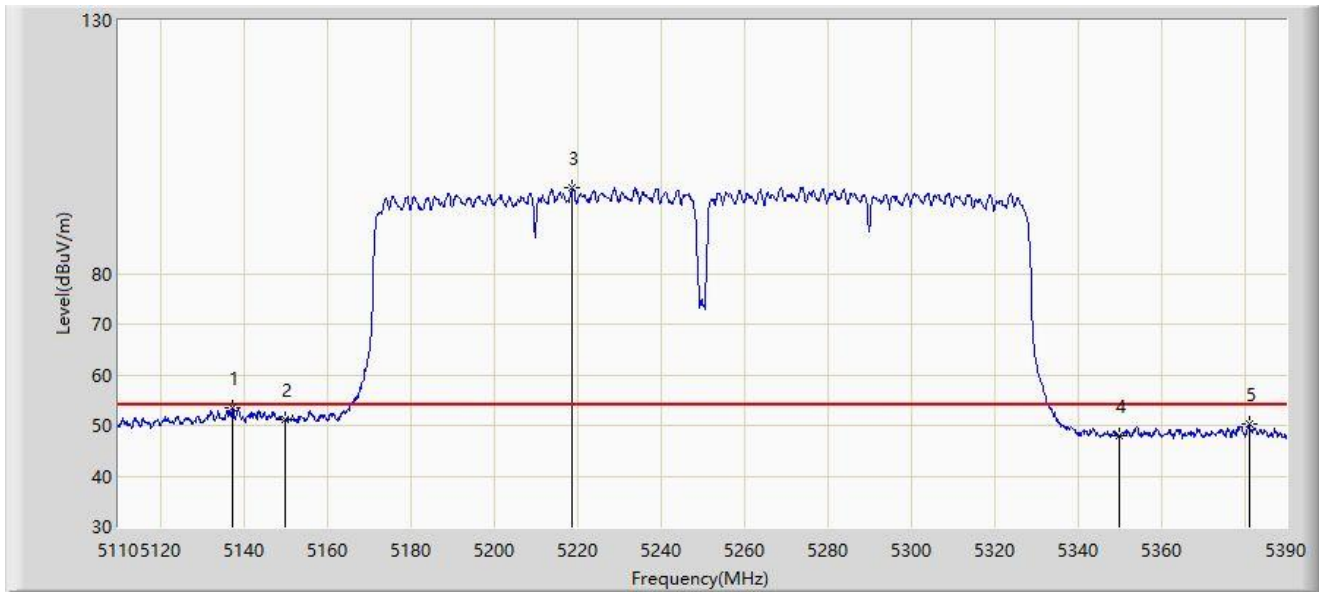
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.440	65.990	61.873	-8.010	74.000	4.118	PK
2		5150.000	60.155	56.063	-13.845	74.000	4.091	PK
3		5264.980	104.493	100.953	N/A	N/A	3.540	PK
4		5350.000	56.570	52.705	-17.430	74.000	3.866	PK
5		5386.920	61.446	57.172	-12.554	74.000	4.274	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: WZ-AC2	Test Date: 2022-06-16
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5137.300	53.565	49.468	-0.435	54.000	4.097	AV
2		5150.000	51.167	47.075	-2.833	54.000	4.091	AV
3		5218.920	96.944	93.053	N/A	N/A	3.891	AV
4		5350.000	47.846	43.981	-6.154	54.000	3.866	AV
5		5381.180	50.412	46.159	-3.588	54.000	4.254	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: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



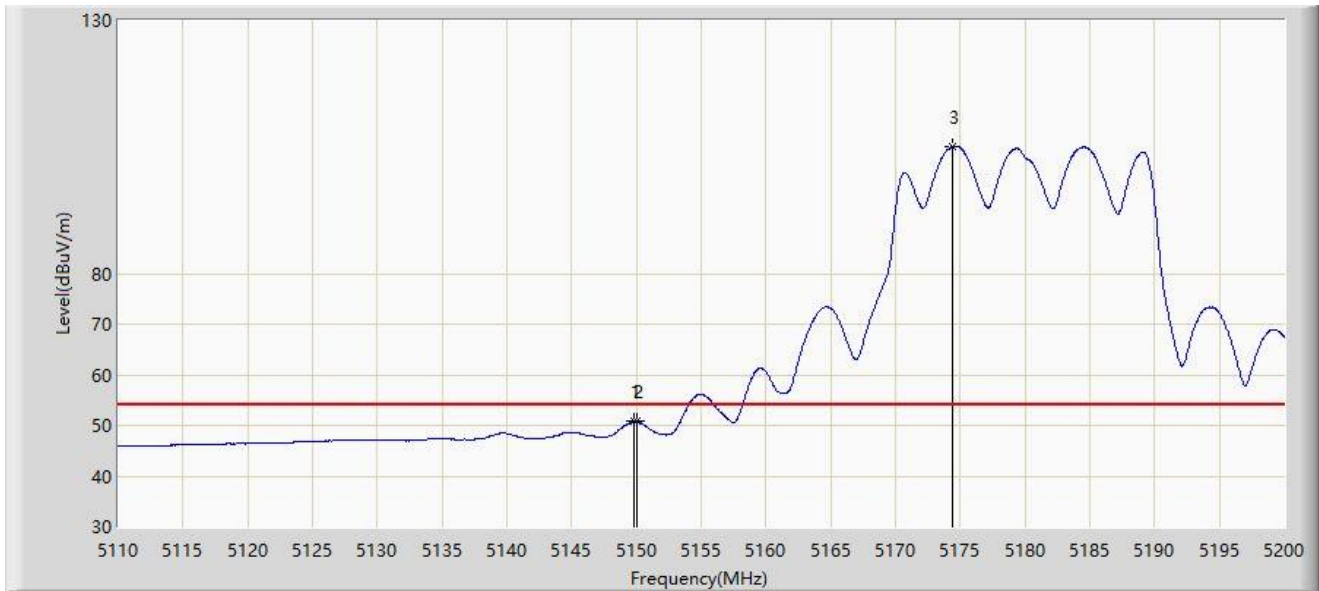
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5146.900	66.686	62.932	-7.314	74.000	3.753	PK
2		5150.000	64.389	60.635	-9.611	74.000	3.753	PK
3		5182.135	117.971	114.514	N/A	N/A	3.457	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



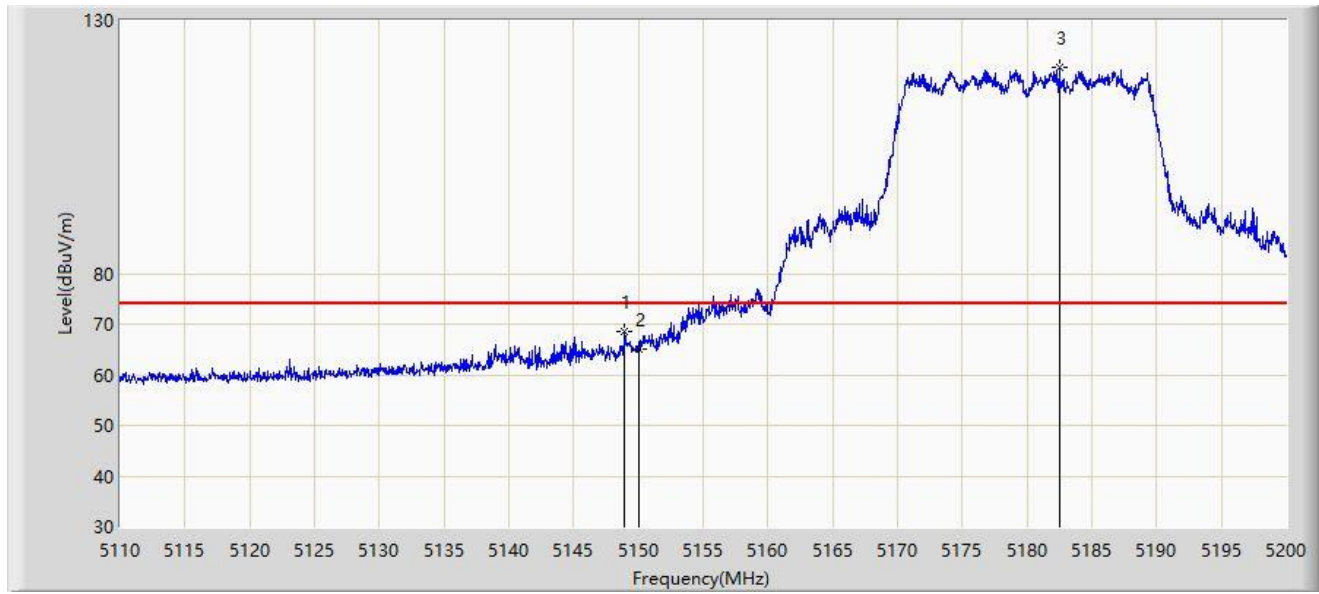
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.825	50.849	47.095	-3.151	54.000	3.755	AV
2		5150.000	50.733	46.979	-3.267	54.000	3.753	AV
3		5174.350	105.015	101.548	N/A	N/A	3.467	AV

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: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.925	68.688	64.931	-5.312	74.000	3.757	PK
2		5150.000	64.934	61.180	-9.066	74.000	3.753	PK
3		5182.495	120.851	117.392	N/A	N/A	3.459	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: WZ-AC1	Test Date: 2022-06-20
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1457_1-18GHz-AC2	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



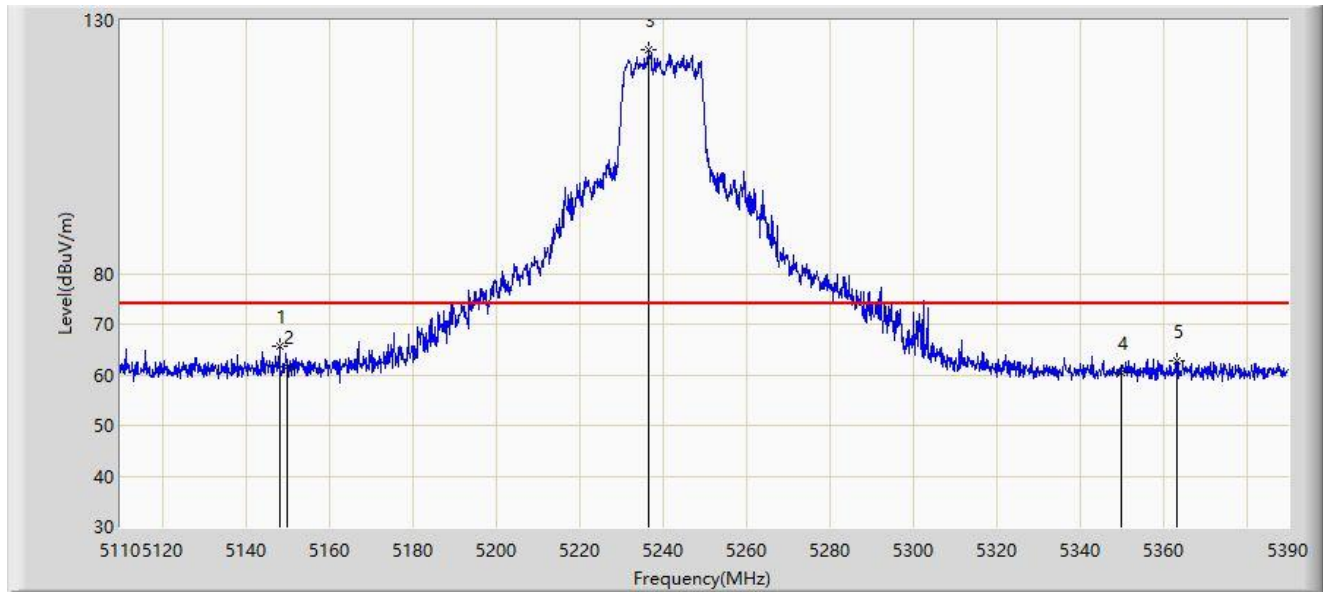
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.105	53.868	50.111	-0.132	54.000	3.756	AV
2		5150.000	51.813	48.059	-2.187	54.000	3.753	AV
3		5179.075	109.421	105.961	N/A	N/A	3.460	AV

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: WZ-AC2	Test Date: 2022-06-17
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5240MHz	



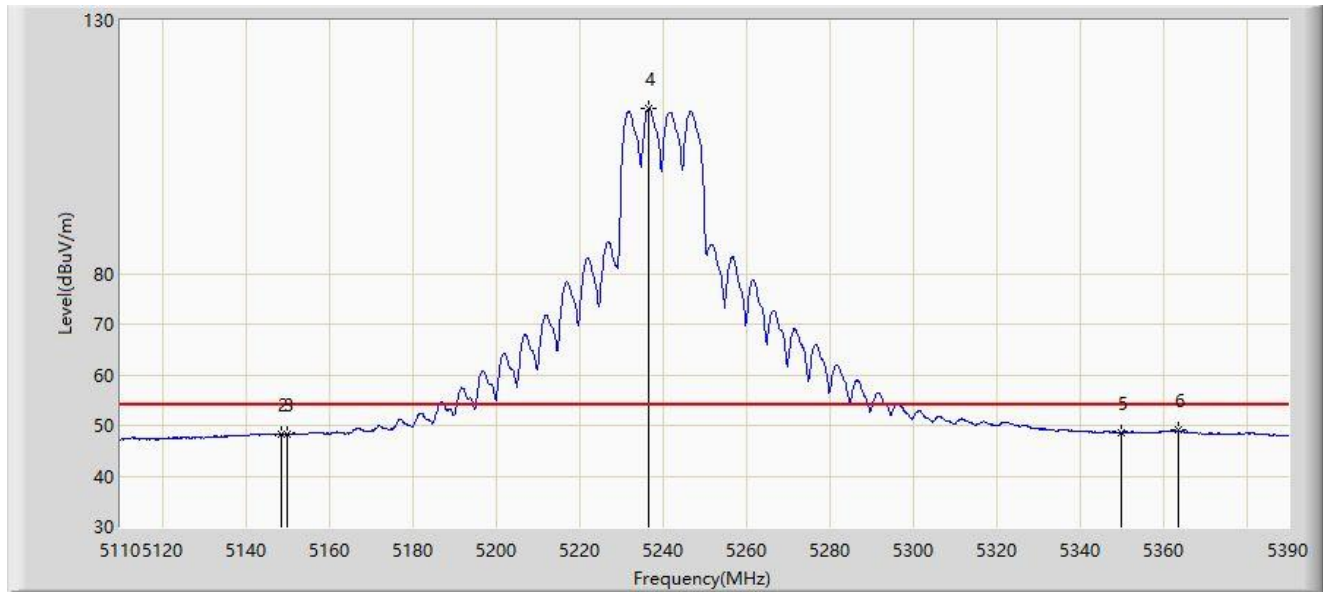
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.080	65.674	61.548	-8.326	74.000	4.126	PK
2		5150.000	61.623	57.531	-12.377	74.000	4.091	PK
3		5236.560	124.097	120.406	N/A	N/A	3.691	PK
4		5350.000	60.560	56.695	-13.440	74.000	3.866	PK
5		5363.260	62.825	58.736	-11.175	74.000	4.089	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: WZ-AC2	Test Date: 2022-06-17
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5240MHz	



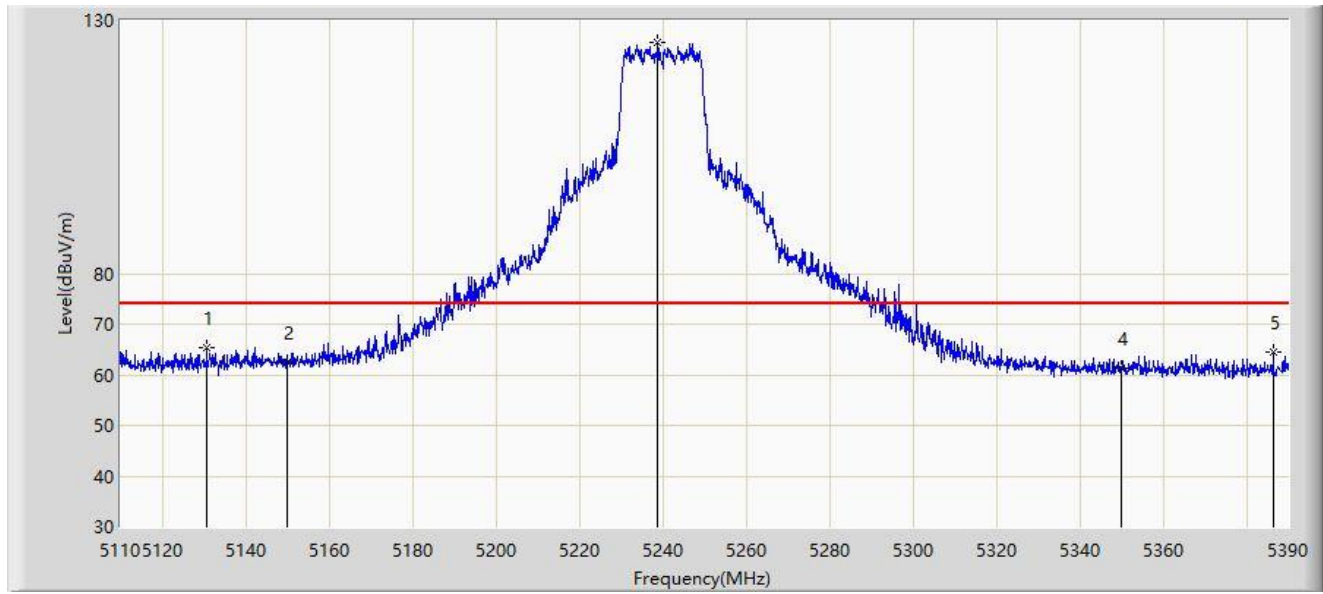
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		1740.000	-51.596	-45.726	-105.596	54.000	-5.870	AV
2		5148.640	48.381	44.265	-5.619	54.000	4.117	AV
3		5150.000	48.306	44.214	-5.694	54.000	4.091	AV
4		5236.840	112.570	108.884	N/A	N/A	3.686	AV
5		5350.000	48.599	44.734	-5.401	54.000	3.866	AV
6	*	5363.680	49.010	44.914	-4.990	54.000	4.095	AV

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

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

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

Site: WZ-AC2	Test Date: 2022-06-17
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5240MHz	



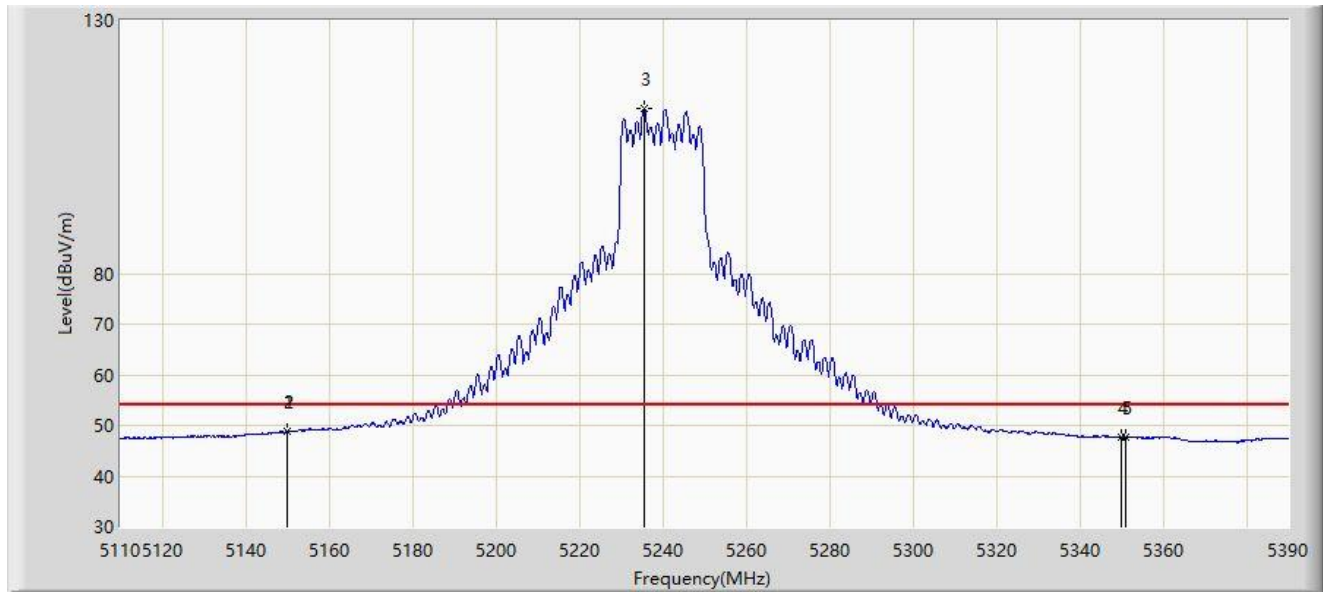
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5130.720	65.280	61.198	-8.720	74.000	4.082	PK
2		5150.000	62.520	58.428	-11.480	74.000	4.091	PK
3		5238.800	125.747	122.099	N/A	N/A	3.648	PK
4		5350.000	61.370	57.505	-12.630	74.000	3.866	PK
5		5386.500	64.542	60.266	-9.458	74.000	4.275	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: WZ-AC2	Test Date: 2022-06-17
Limit: FCC_5G_RE(3m)	Engineer: Lucas Wang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5240MHz	



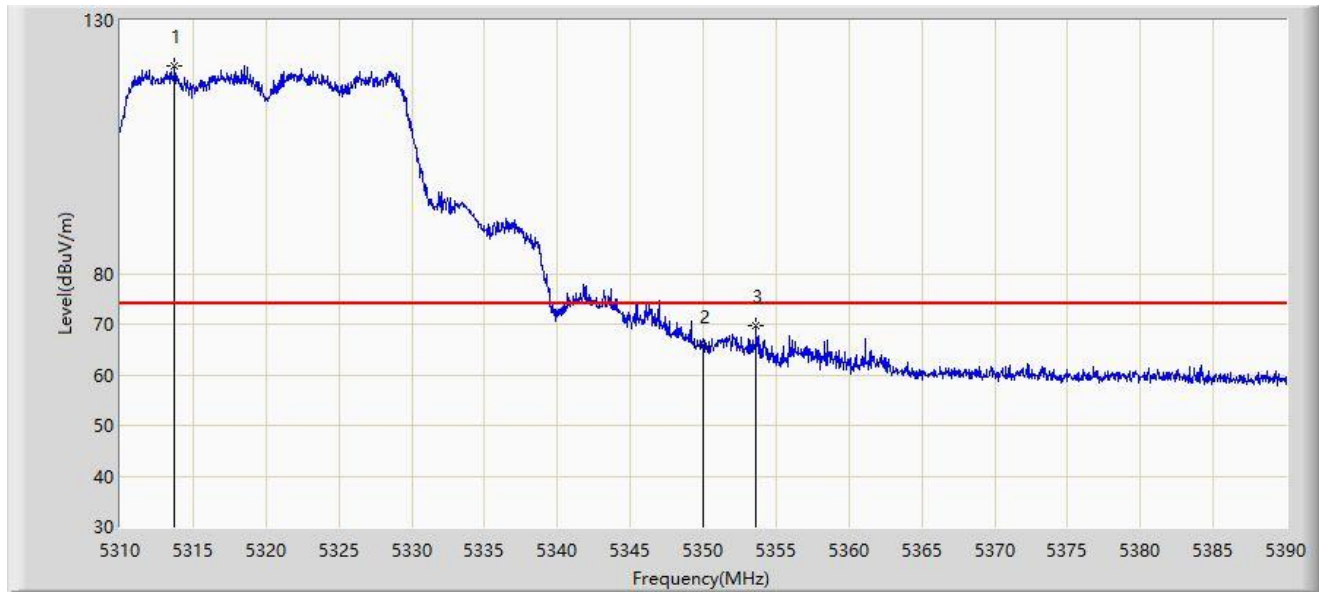
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.900	48.895	44.801	-5.105	54.000	4.094	AV
2		5150.000	48.854	44.762	-5.146	54.000	4.091	AV
3		5235.720	112.529	108.822	N/A	N/A	3.708	AV
4		5350.000	47.695	43.830	-6.305	54.000	3.866	AV
5		5351.220	47.758	43.872	-6.242	54.000	3.885	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



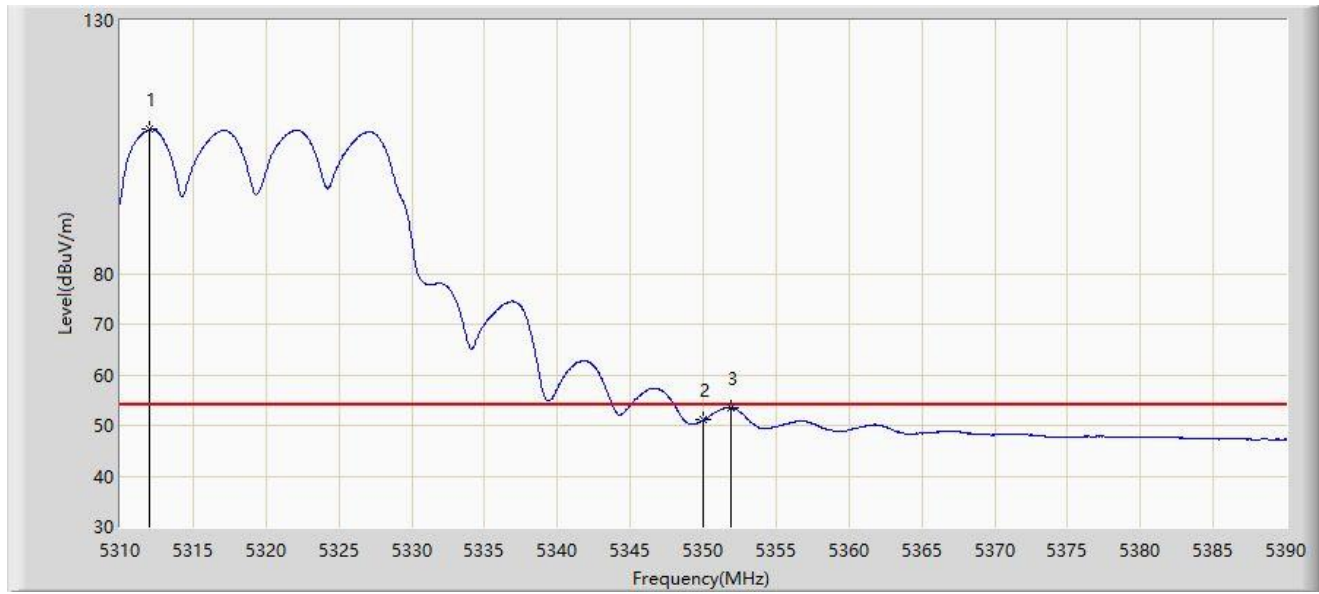
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5313.720	120.959	116.921	N/A	N/A	4.038	PK
2		5350.000	65.595	61.658	-8.405	74.000	3.937	PK
3	*	5353.640	69.794	65.906	-4.206	74.000	3.888	PK

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

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

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

Site: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



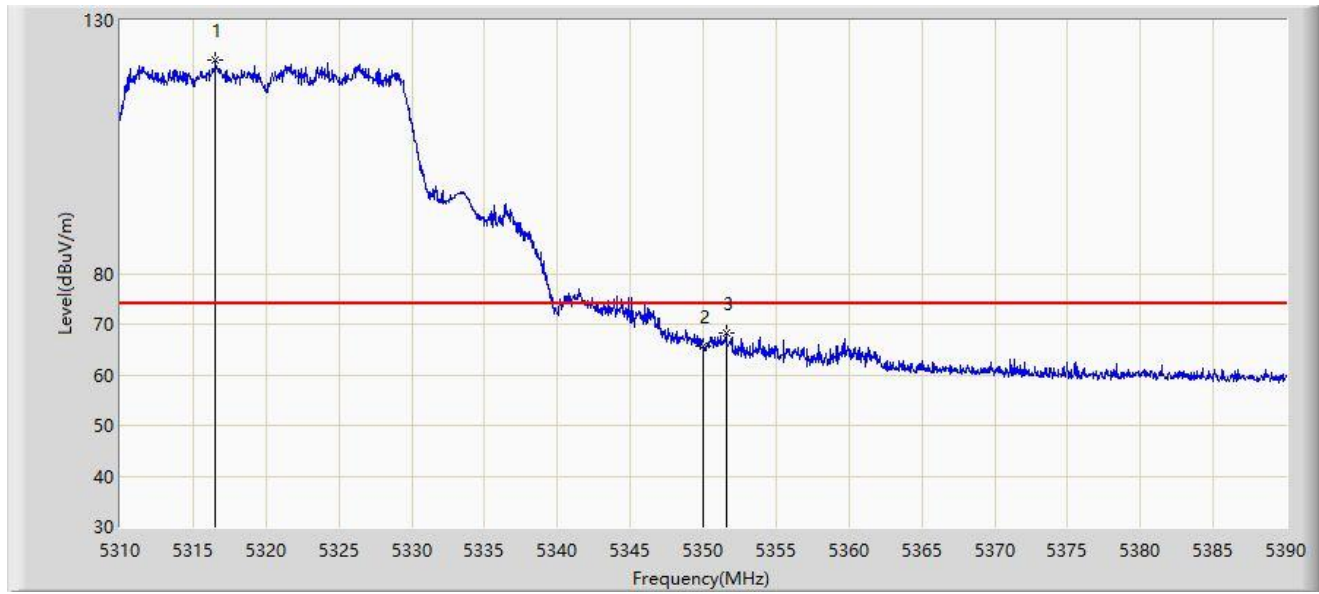
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5312.040	108.417	104.387	N/A	N/A	4.030	AV
2		5350.000	51.024	47.087	-2.976	54.000	3.937	AV
3	*	5351.880	53.521	49.621	-0.479	54.000	3.901	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



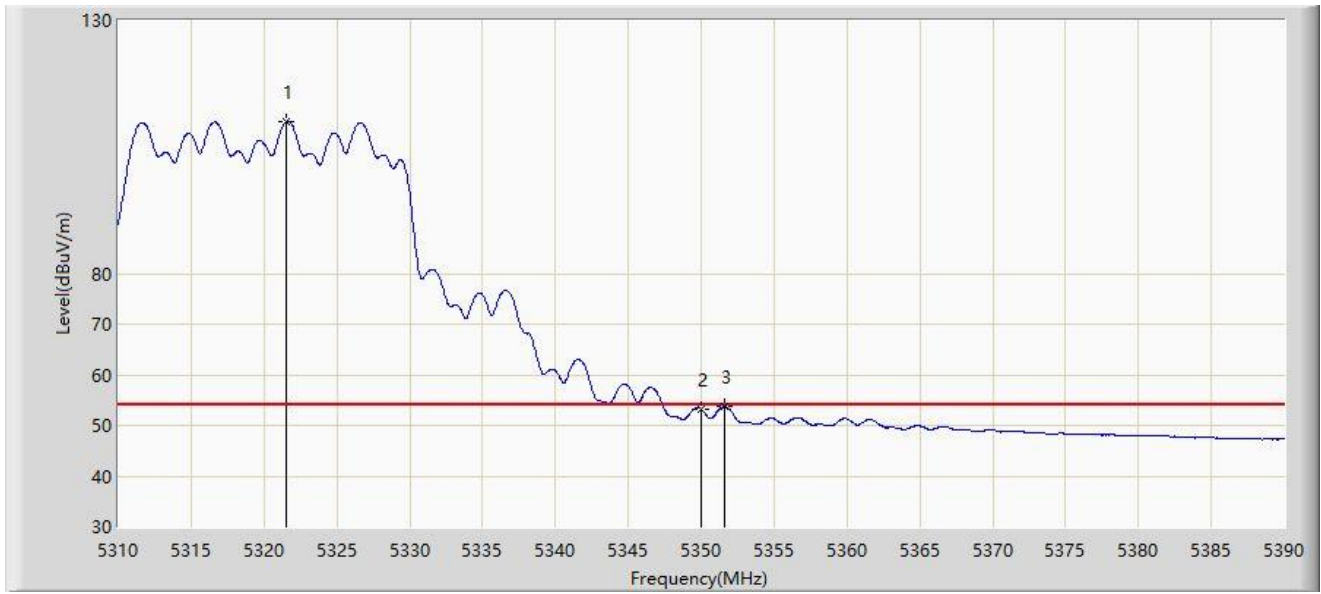
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5316.520	122.170	118.101	N/A	N/A	4.069	PK
2		5350.000	65.726	61.789	-8.274	74.000	3.937	PK
3	*	5351.560	68.202	64.295	-5.798	74.000	3.907	PK

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



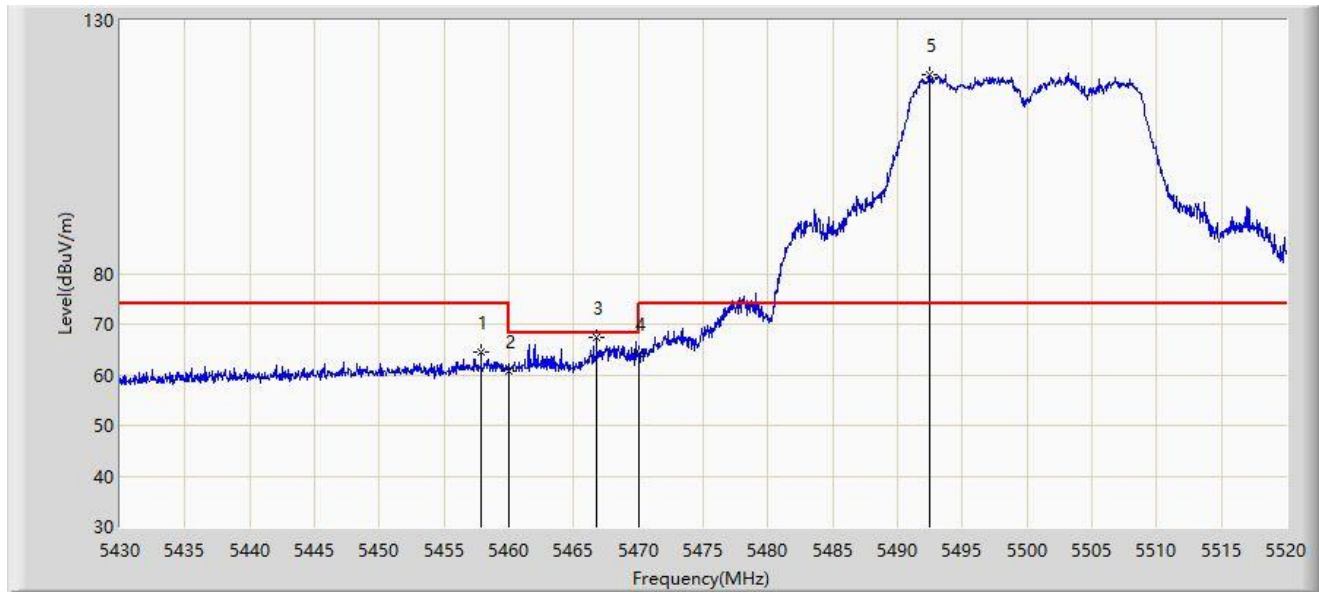
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5321.560	110.004	105.926	N/A	N/A	4.078	AV
2		5350.000	53.177	49.240	-0.823	54.000	3.937	AV
3	*	5351.640	53.665	49.760	-0.335	54.000	3.905	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



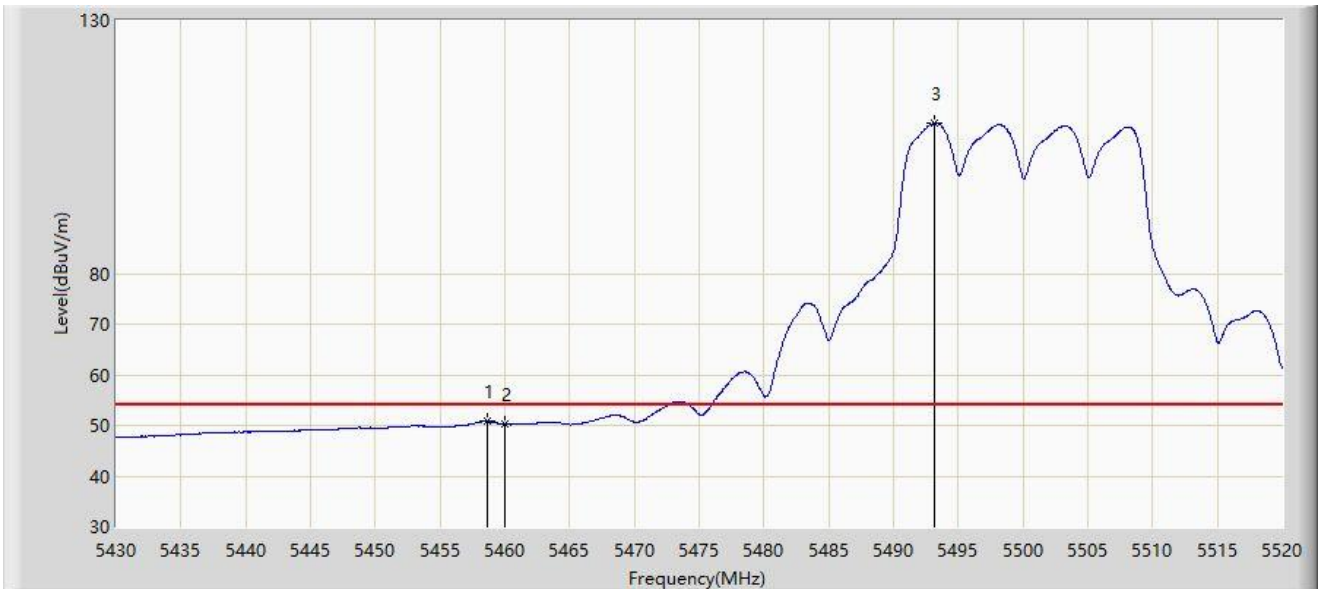
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.855	64.453	60.532	-9.547	74.000	3.920	PK
2		5460.000	60.789	56.857	-13.211	74.000	3.932	PK
3	*	5466.765	67.323	63.357	-0.877	68.200	3.966	PK
4		5470.000	64.088	60.106	-4.112	68.200	3.982	PK
5		5492.460	119.366	115.137	N/A	N/A	4.229	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



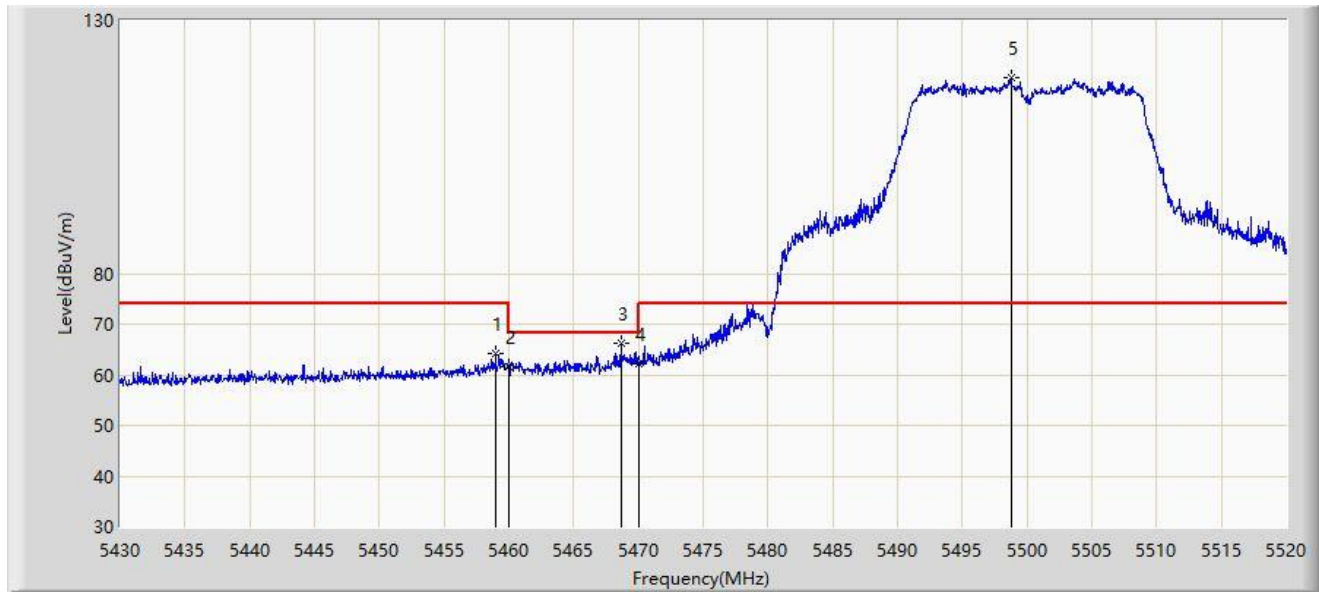
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5458.620	50.747	46.822	-3.253	54.000	3.925	AV
2		5460.000	50.223	46.291	-3.777	54.000	3.932	AV
3		5493.135	109.660	105.432	N/A	N/A	4.229	AV

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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5458.980	64.184	60.257	-9.816	74.000	3.926	PK
2		5460.000	61.632	57.700	-12.368	74.000	3.932	PK
3	*	5468.655	66.115	62.140	-2.085	68.200	3.975	PK
4		5470.000	62.102	58.120	-6.098	68.200	3.982	PK
5		5498.760	118.592	114.415	N/A	N/A	4.178	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: WZ-AC1	Test Date: 2022-06-19
Limit: FCC_5G_RE(3m)	Engineer: Charles Zhang
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: Residential Cable Gateway	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	48.486	44.554	-5.514	54.000	3.932	AV
2		5497.590	106.562	102.374	N/A	N/A	4.188	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).