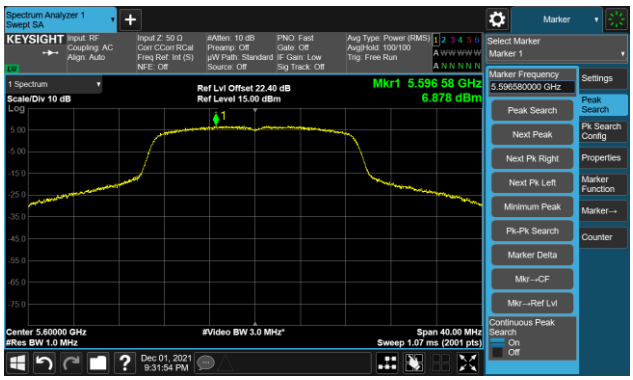
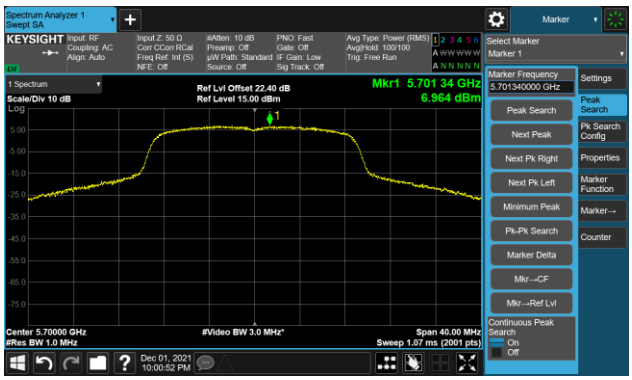
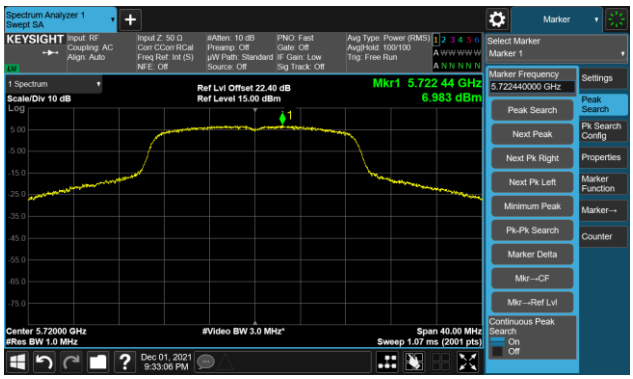
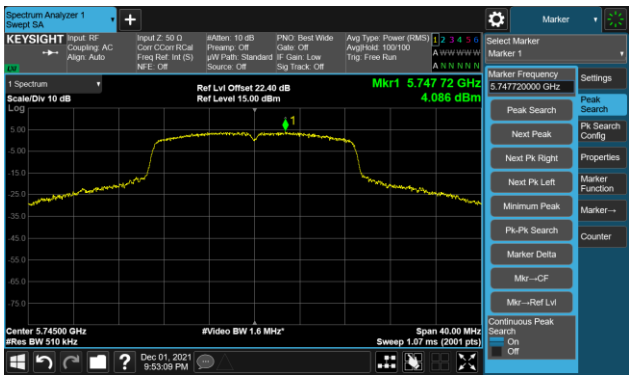
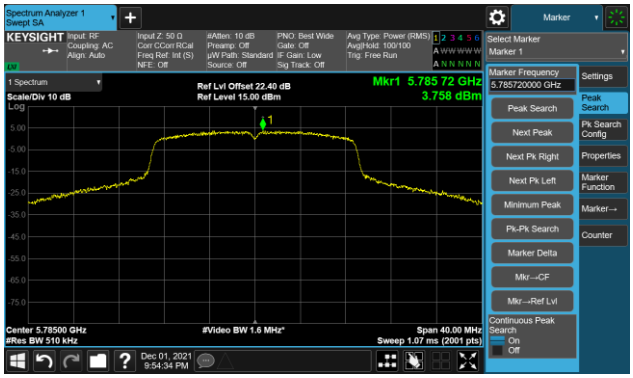
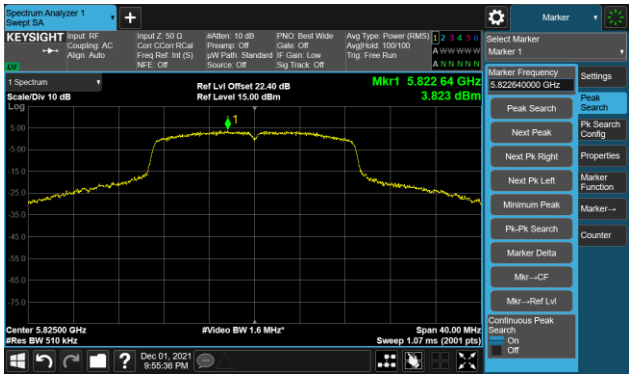
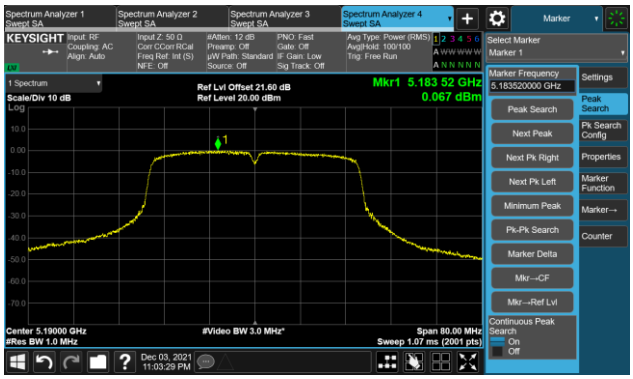
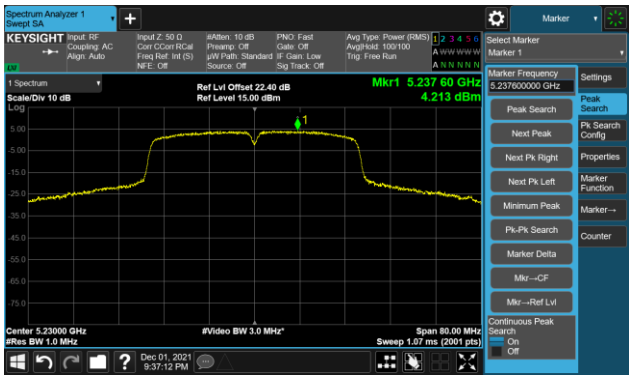
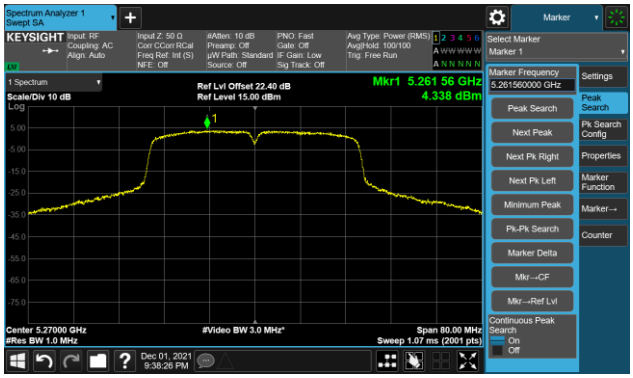
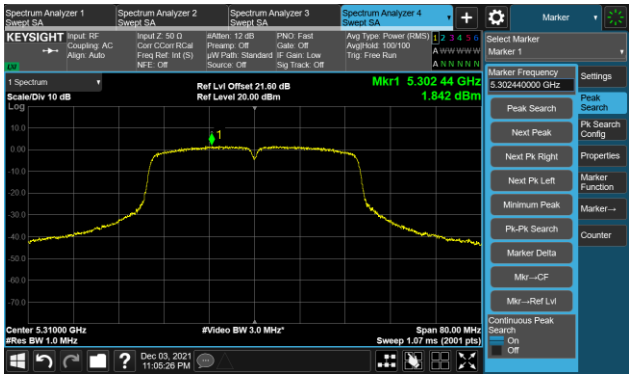
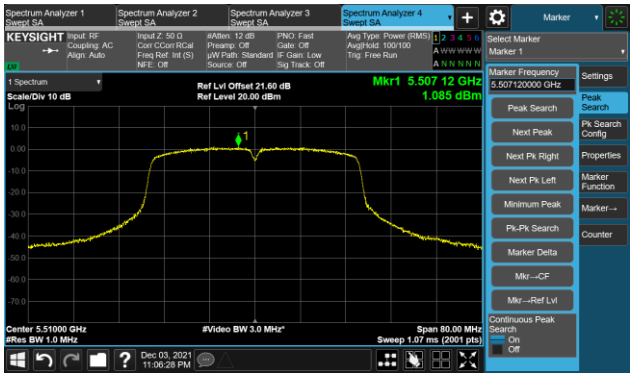
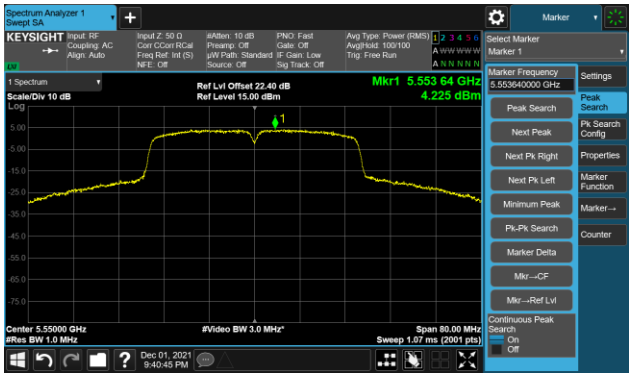
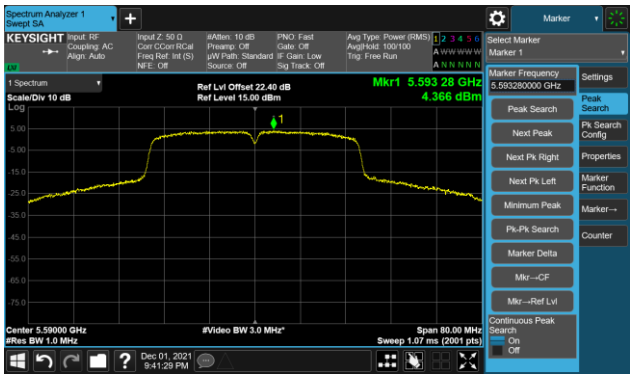
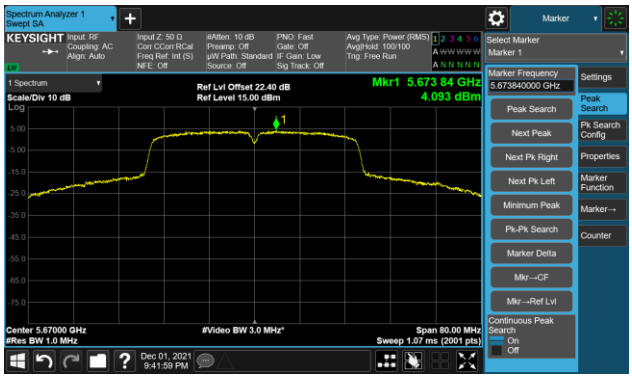
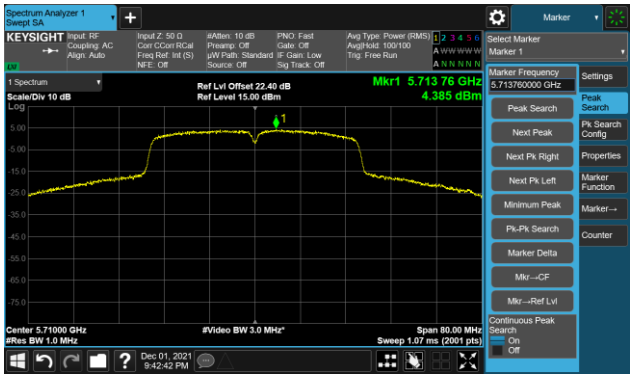
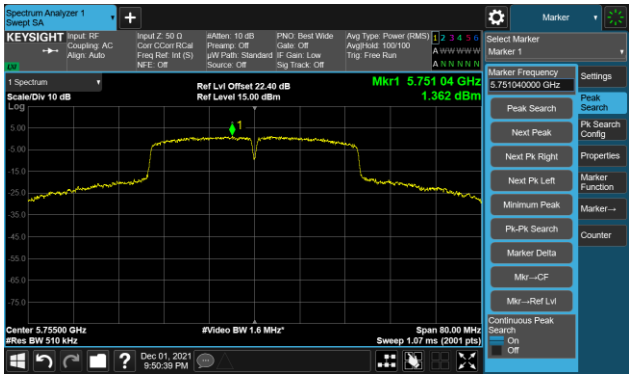
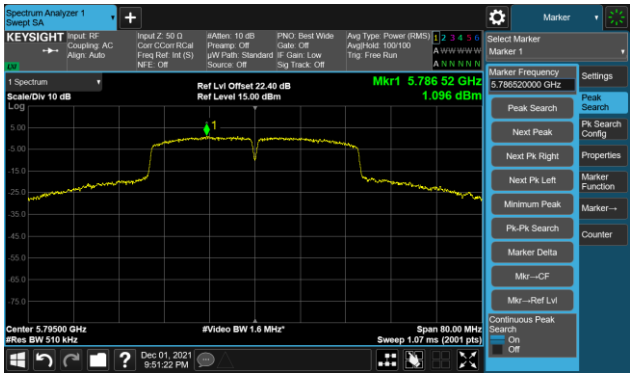
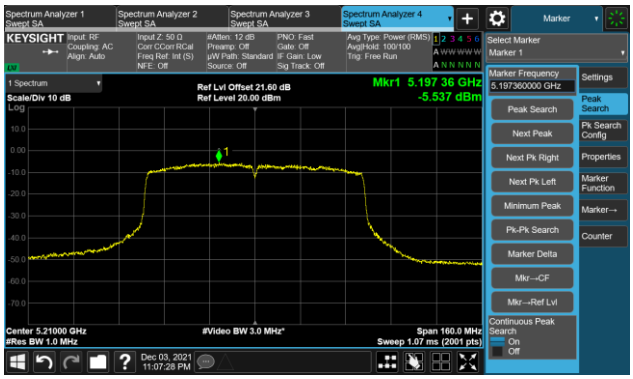
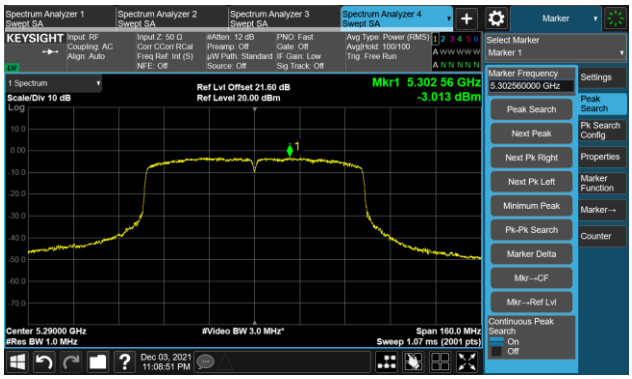
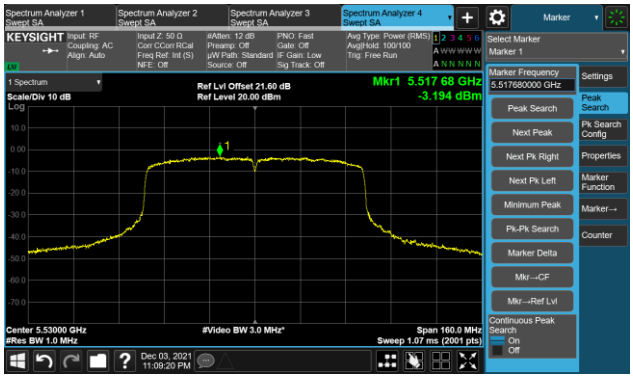
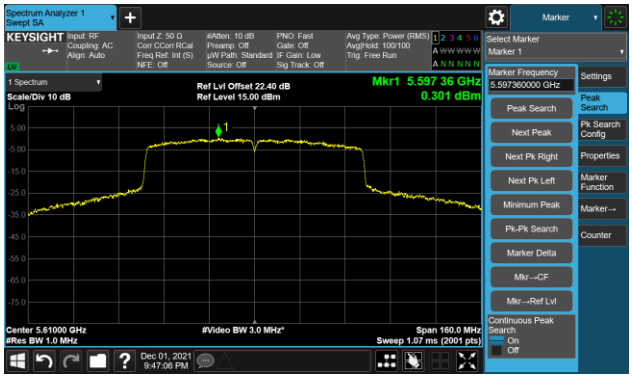
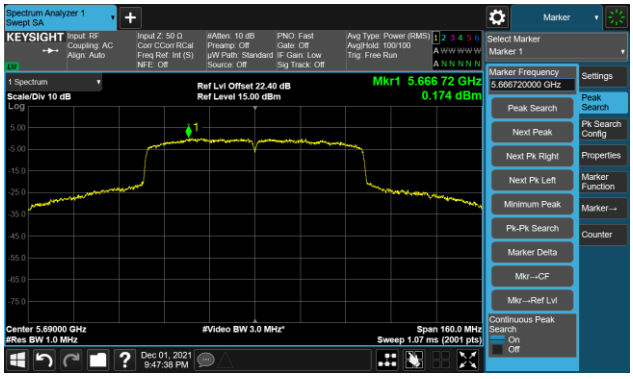
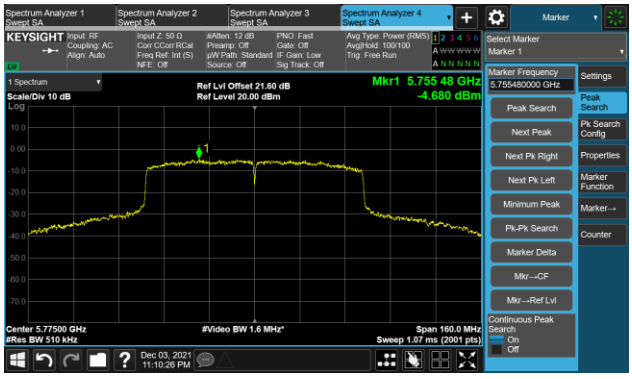
Channel 120 (5600MHz)	Channel 140 (5700MHz)
	
Channel 144 (5720MHz)	**Channel 149 (5745MHz)**
	
Channel 157 (5785MHz)	**Channel 165 (5825MHz)**
	

802.11ac-VHT40 Power Spectral Density	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 110 (5550MHz)
	
Channel 118 (5590MHz)	Channel 134 (5670MHz)
	

Channel 142 (5710MHz)	Channel 151 (5755MHz)
	
Channel 159 (5795MHz)	
	

802.11ac-VHT80 Power Spectral Density	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

A.6 Frequency Stability Test Result

Test Site	WZ-SR5	Test Engineer	Liz Yuan
Test Date	2022/01/05	Test Mode	5180MHz (Carrier Mode)

Voltage (%)	Power (V_{AC})	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100	120	- 20	5.48	6.51	7.08	7.37
		- 10	2.53	3.26	4.03	4.59
		0	0.06	0.48	0.76	0.79
		+ 10	-3.45	-1.70	-1.50	-1.12
		+ 20	-3.49	-3.68	-3.72	-3.69
		+ 30	-2.31	-2.79	-3.00	-3.20
		+ 40	0.60	-0.62	-0.45	-0.69
		+ 50	0.90	1.07	1.11	1.20
115	138	+ 20	0.87	0.82	0.85	-0.76
85	102	+ 20	0.84	1.18	1.57	1.84

Note: Frequency Tolerance (ppm) = {[Measured Frequency (MHz) - Declared Frequency (MHz)] / Declared Frequency (MHz)} *10^6.

A.7 Radiated Spurious Emission Measurement Test Result

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10214.000	30.3	14.5	44.8	68.2	-23.4	Peak	Horizontal
	11378.500	30.4	17.6	48.0	74.0	-26.0	Peak	Horizontal
	11897.000	29.5	17.1	46.6	74.0	-27.4	Peak	Horizontal
*	14039.000	29.7	19.1	48.8	68.2	-19.4	Peak	Horizontal
*	10341.500	32.7	15.3	48.0	68.2	-20.2	Peak	Vertical
	11378.500	29.0	17.6	46.6	74.0	-27.4	Peak	Vertical
	12262.500	31.2	17.8	49.0	74.0	-25.0	Peak	Vertical
*	13792.500	29.4	19.6	49.0	68.2	-19.2	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-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9746.500	32.7	13.8	46.5	68.2	-21.7	Peak	Horizontal
*	10265.000	31.1	14.8	45.9	68.2	-22.3	Peak	Horizontal
	11327.500	29.2	17.4	46.6	74.0	-27.4	Peak	Horizontal
	15501.000	34.7	18.7	53.4	74.0	-20.6	Peak	Horizontal
*	9942.000	31.0	14.3	45.3	68.2	-22.9	Peak	Vertical
	11327.500	28.6	17.4	46.0	74.0	-28.0	Peak	Vertical
	11786.500	30.5	17.5	48.0	74.0	-26.0	Peak	Vertical
*	13792.500	26.8	19.6	46.4	68.2	-21.8	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9899.500	31.1	14.0	45.1	68.2	-23.1	Peak	Horizontal
	11378.500	30.4	17.6	48.0	74.0	-26.0	Peak	Horizontal
	12007.500	28.9	17.0	45.9	74.0	-28.1	Peak	Horizontal
*	13792.500	30.1	19.6	49.7	68.2	-18.5	Peak	Horizontal
*	10078.000	30.6	14.1	44.7	68.2	-23.5	Peak	Vertical
	11123.500	31.7	17.2	48.9	74.0	-25.1	Peak	Vertical
	12237.000	30.1	17.9	48.0	74.0	-26.0	Peak	Vertical
*	13979.500	30.1	18.7	48.8	68.2	-19.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9899.500	30.1	14.0	44.1	68.2	-24.1	Peak	Horizontal
	10928.000	31.5	16.6	48.1	74.0	-25.9	Peak	Horizontal
	11591.000	30.9	17.9	48.8	74.0	-25.2	Peak	Horizontal
*	16232.000	35.3	18.3	53.6	68.2	-14.6	Peak	Horizontal
*	9993.000	30.6	14.2	44.8	68.2	-23.4	Peak	Vertical
	11191.500	31.0	17.5	48.5	74.0	-25.5	Peak	Vertical
	11633.500	28.4	17.7	46.1	74.0	-27.9	Peak	Vertical
*	13733.000	28.8	19.8	48.6	68.2	-19.6	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10265.000	29.9	14.8	44.7	68.2	-23.5	Peak	Horizontal
	10868.500	32.3	16.6	48.9	74.0	-25.1	Peak	Horizontal
	12007.500	27.8	17.0	44.8	74.0	-29.2	Peak	Horizontal
*	14039.000	28.2	19.1	47.3	68.2	-20.9	Peak	Horizontal
*	10171.500	30.5	14.3	44.8	68.2	-23.4	Peak	Vertical
	11123.500	29.0	17.2	46.2	74.0	-27.8	Peak	Vertical
	11786.500	31.0	17.5	48.5	74.0	-25.5	Peak	Vertical
*	14175.000	31.7	20.7	52.4	68.2	-15.8	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10214.000	29.8	14.5	44.3	68.2	-23.9	Peak	Horizontal
	11021.500	29.0	16.7	45.7	74.0	-28.3	Peak	Horizontal
	11897.000	28.9	17.1	46.0	74.0	-28.0	Peak	Horizontal
*	14039.000	28.0	19.1	47.1	68.2	-21.1	Peak	Horizontal
*	9942.000	30.4	14.3	44.7	68.2	-23.5	Peak	Vertical
	10911.000	31.4	17.2	48.6	74.0	-25.4	Peak	Vertical
	11684.500	28.8	17.6	46.4	74.0	-27.6	Peak	Vertical
*	13852.000	30.8	19.2	50.0	68.2	-18.2	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9857.000	29.7	14.0	43.7	68.2	-24.5	Peak	Horizontal
	11149.000	31.7	17.1	48.8	74.0	-25.2	Peak	Horizontal
	11531.500	28.8	17.5	46.3	74.0	-27.7	Peak	Horizontal
*	13733.000	28.3	19.8	48.1	68.2	-20.1	Peak	Horizontal
*	9942.000	30.3	14.3	44.6	68.2	-23.6	Peak	Vertical
	11072.500	28.8	16.9	45.7	74.0	-28.3	Peak	Vertical
	11727.000	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical
*	14294.000	29.5	20.0	49.5	68.2	-18.7	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9899.500	30.5	14.0	44.5	68.2	-23.7	Peak	Horizontal
	11497.500	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
	12109.500	28.6	17.4	46.0	74.0	-28.0	Peak	Horizontal
*	13792.500	29.4	19.6	49.0	68.2	-19.2	Peak	Horizontal
*	9993.000	31.2	14.2	45.4	68.2	-22.8	Peak	Vertical
	11480.500	29.3	17.3	46.6	74.0	-27.4	Peak	Vertical
	12220.000	28.8	17.6	46.4	74.0	-27.6	Peak	Vertical
*	13911.500	29.1	18.9	48.0	68.2	-20.2	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9993.000	31.0	14.2	45.2	68.2	-23.0	Peak	Horizontal
	11072.500	30.1	16.9	47.0	74.0	-27.0	Peak	Horizontal
	11633.500	27.6	17.7	45.3	74.0	-28.7	Peak	Horizontal
*	14464.000	33.2	20.6	53.8	68.2	-14.4	Peak	Horizontal
*	9993.000	32.1	14.2	46.3	68.2	-21.9	Peak	Vertical
	11123.500	28.6	17.2	45.8	74.0	-28.2	Peak	Vertical
	11701.500	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical
*	13852.000	29.7	19.2	48.9	68.2	-19.3	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 (dB µ V/m) = Reading Level (dB µ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10350.000	30.4	15.3	45.7	68.2	-22.5	Peak	Horizontal
	11582.500	27.4	17.9	45.3	74.0	-28.7	Peak	Horizontal
	12109.500	28.7	17.4	46.1	74.0	-27.9	Peak	Horizontal
*	13852.000	29.7	19.2	48.9	68.2	-19.3	Peak	Horizontal
*	10035.500	30.4	14.1	44.5	68.2	-23.7	Peak	Vertical
	10826.000	32.0	17.2	49.2	74.0	-24.8	Peak	Vertical
	11378.500	28.8	17.6	46.4	74.0	-27.6	Peak	Vertical
*	13010.500	27.7	18.1	45.8	68.2	-22.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9857.000	30.0	14.0	44.0	68.2	-24.2	Peak	Horizontal
	11327.500	27.9	17.4	45.3	74.0	-28.7	Peak	Horizontal
	12109.500	28.1	17.4	45.5	74.0	-28.5	Peak	Horizontal
*	14107.000	29.9	20.0	49.9	68.2	-18.3	Peak	Horizontal
*	10265.000	29.9	14.8	44.7	68.2	-23.5	Peak	Vertical
	11327.500	29.1	17.4	46.5	74.0	-27.5	Peak	Vertical
	11948.000	28.0	17.2	45.2	74.0	-28.8	Peak	Vertical
*	13070.000	28.7	18.0	46.7	68.2	-21.5	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9942.000	30.5	14.3	44.8	68.2	-23.4	Peak	Horizontal
	11370.000	31.1	17.6	48.7	74.0	-25.3	Peak	Horizontal
	12058.500	31.2	17.2	48.4	74.0	-25.6	Peak	Horizontal
*	13979.500	28.6	18.7	47.3	68.2	-20.9	Peak	Horizontal
*	10214.000	31.3	14.5	45.8	68.2	-22.4	Peak	Vertical
	11225.500	29.6	17.4	47.0	74.0	-27.0	Peak	Vertical
	11582.500	27.2	17.9	45.1	74.0	-28.9	Peak	Vertical
*	13129.500	28.2	18.7	46.9	68.2	-21.3	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10171.500	30.6	14.3	44.9	68.2	-23.3	Peak	Horizontal
	10970.500	30.1	16.8	46.9	74.0	-27.1	Peak	Horizontal
	11438.000	30.8	17.7	48.5	74.0	-25.5	Peak	Horizontal
*	14107.000	28.9	20.0	48.9	68.2	-19.3	Peak	Horizontal
*	9942.000	31.5	14.3	45.8	68.2	-22.4	Peak	Vertical
	11421.000	30.3	17.7	48.0	74.0	-26.0	Peak	Vertical
	11582.500	28.2	17.9	46.1	74.0	-27.9	Peak	Vertical
*	13010.500	27.9	18.1	46.0	68.2	-22.2	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10010.000	34.5	14.1	48.6	68.2	-19.6	Peak	Horizontal
*	10443.500	30.2	15.7	45.9	68.2	-22.3	Peak	Horizontal
	11378.500	28.8	17.6	46.4	74.0	-27.6	Peak	Horizontal
	11735.500	27.3	17.7	45.0	74.0	-29.0	Peak	Horizontal
*	10443.500	30.2	15.7	45.9	68.2	-22.3	Peak	Vertical
	11276.500	28.0	17.7	45.7	74.0	-28.3	Peak	Vertical
	11582.500	28.6	17.9	46.5	74.0	-27.5	Peak	Vertical
*	14294.000	29.1	20.0	49.1	68.2	-19.1	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10350.000	30.6	15.3	45.9	68.2	-22.3	Peak	Horizontal
	10826.000	28.8	17.2	46.0	74.0	-28.0	Peak	Horizontal
	11684.500	28.9	17.6	46.5	74.0	-27.5	Peak	Horizontal
*	14166.500	30.6	20.2	50.8	68.2	-17.4	Peak	Horizontal
*	10171.500	30.0	14.3	44.3	68.2	-23.9	Peak	Vertical
	10877.000	28.4	16.5	44.9	74.0	-29.1	Peak	Vertical
	11642.000	30.3	17.8	48.1	74.0	-25.9	Peak	Vertical
*	14039.000	30.0	19.1	49.1	68.2	-19.1	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10443.500	29.2	15.7	44.9	68.2	-23.3	Peak	Horizontal
	10970.500	31.3	16.8	48.1	74.0	-25.9	Peak	Horizontal
	11497.500	30.4	17.6	48.0	74.0	-26.0	Peak	Horizontal
*	14166.500	29.4	20.2	49.6	68.2	-18.6	Peak	Horizontal
*	9772.000	29.6	13.9	43.5	68.2	-24.7	Peak	Vertical
*	10588.000	33.6	15.6	49.2	68.2	-19.0	Peak	Vertical
	11378.500	29.2	17.6	46.8	74.0	-27.2	Peak	Vertical
	12007.500	29.0	17.0	46.0	74.0	-28.0	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10120.500	30.8	14.2	45.0	68.2	-23.2	Peak	Horizontal
	11123.500	28.7	17.2	45.9	74.0	-28.1	Peak	Horizontal
	11684.500	27.7	17.6	45.3	74.0	-28.7	Peak	Horizontal
*	13792.500	29.8	19.6	49.4	68.2	-18.8	Peak	Horizontal
*	10078.000	31.2	14.1	45.3	68.2	-22.9	Peak	Vertical
	11021.500	29.3	16.7	46.0	74.0	-28.0	Peak	Vertical
	11846.000	30.0	17.1	47.1	74.0	-26.9	Peak	Vertical
*	14413.000	33.9	19.7	53.6	68.2	-14.6	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10035.500	30.9	14.1	45.0	68.2	-23.2	Peak	Horizontal
	11812.000	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
	12330.500	28.6	17.4	46.0	74.0	-28.0	Peak	Horizontal
*	14107.000	30.9	20.0	50.9	68.2	-17.3	Peak	Horizontal
*	9678.500	30.7	13.7	44.4	68.2	-23.8	Peak	Vertical
	11072.500	30.0	16.9	46.9	74.0	-27.1	Peak	Vertical
	11786.500	28.9	17.5	46.4	74.0	-27.6	Peak	Vertical
*	13733.000	28.5	19.8	48.3	68.2	-19.9	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9755.000	33.2	13.7	46.9	68.2	-21.3	Peak	Horizontal
*	10265.000	29.7	14.8	44.5	68.2	-23.7	Peak	Horizontal
	11021.500	30.4	16.7	47.1	74.0	-26.9	Peak	Horizontal
	12381.500	28.1	16.9	45.0	74.0	-29.0	Peak	Horizontal
*	9993.000	30.6	14.2	44.8	68.2	-23.4	Peak	Vertical
	11030.000	32.0	16.7	48.7	74.0	-25.3	Peak	Vertical
	11378.500	27.5	17.6	45.1	74.0	-28.9	Peak	Vertical
*	13665.000	30.1	19.2	49.3	68.2	-18.9	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10171.500	30.9	14.3	45.2	68.2	-23.0	Peak	Horizontal
	11123.500	29.9	17.2	47.1	74.0	-26.9	Peak	Horizontal
	11523.000	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
*	14175.000	31.1	20.7	51.8	68.2	-16.4	Peak	Horizontal
*	9993.000	31.0	14.2	45.2	68.2	-23.0	Peak	Vertical
	11174.500	29.1	17.1	46.2	74.0	-27.8	Peak	Vertical
	11786.500	28.5	17.5	46.0	74.0	-28.0	Peak	Vertical
*	13979.500	28.5	18.7	47.2	68.2	-21.0	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10120.500	31.9	14.2	46.1	68.2	-22.1	Peak	Horizontal
	11072.500	31.4	16.9	48.3	74.0	-25.7	Peak	Horizontal
	12109.500	27.4	17.4	44.8	74.0	-29.2	Peak	Horizontal
*	14107.000	29.7	20.0	49.7	68.2	-18.5	Peak	Horizontal
*	9772.000	31.5	13.9	45.4	68.2	-22.8	Peak	Vertical
	11276.500	28.6	17.7	46.3	74.0	-27.7	Peak	Vertical
	11948.000	28.8	17.2	46.0	74.0	-28.0	Peak	Vertical
*	13792.500	29.7	19.6	49.3	68.2	-18.9	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10027.000	32.2	14.4	46.6	68.2	-21.6	Peak	Horizontal
	11327.500	28.5	17.4	45.9	74.0	-28.1	Peak	Horizontal
	12271.000	29.5	17.5	47.0	74.0	-27.0	Peak	Horizontal
*	14073.000	30.9	20.0	50.9	68.2	-17.3	Peak	Horizontal
*	9636.000	33.2	13.8	47.0	68.2	-21.2	Peak	Vertical
*	9814.500	30.6	13.9	44.5	68.2	-23.7	Peak	Vertical
	11531.500	29.0	17.5	46.5	74.0	-27.5	Peak	Vertical
	12220.000	29.0	17.6	46.6	74.0	-27.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10401.000	29.7	15.7	45.4	68.2	-22.8	Peak	Horizontal
	11378.500	29.5	17.6	47.1	74.0	-26.9	Peak	Horizontal
	11846.000	30.9	17.1	48.0	74.0	-26.0	Peak	Horizontal
*	12840.500	28.8	17.6	46.4	68.2	-21.8	Peak	Horizontal
*	10171.500	30.2	14.3	44.5	68.2	-23.7	Peak	Vertical
	11183.000	32.3	17.3	49.6	74.0	-24.4	Peak	Vertical
	12177.500	31.0	17.3	48.3	74.0	-25.7	Peak	Vertical
*	14787.000	32.2	20.4	52.6	68.2	-15.6	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10035.500	31.0	14.1	45.1	68.2	-23.1	Peak	Horizontal
	11123.500	29.9	17.2	47.1	74.0	-26.9	Peak	Horizontal
	11616.500	30.6	17.7	48.3	74.0	-25.7	Peak	Horizontal
*	14039.000	32.9	19.1	52.0	68.2	-16.2	Peak	Horizontal
*	10035.500	31.2	14.1	45.3	68.2	-22.9	Peak	Vertical
	11004.500	31.9	16.7	48.6	74.0	-25.4	Peak	Vertical
	12262.500	31.0	17.8	48.8	74.0	-25.2	Peak	Vertical
*	13911.500	26.8	18.9	45.7	68.2	-22.5	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10163.000	32.7	14.3	47.0	68.2	-21.2	Peak	Horizontal
	11047.000	31.3	16.6	47.9	74.0	-26.1	Peak	Horizontal
	12194.500	31.1	17.6	48.7	74.0	-25.3	Peak	Horizontal
*	13979.500	29.2	18.7	47.9	68.2	-20.3	Peak	Horizontal
*	9942.000	29.9	14.3	44.2	68.2	-24.0	Peak	Vertical
	11370.000	31.0	17.6	48.6	74.0	-25.4	Peak	Vertical
	12237.000	30.2	17.9	48.1	74.0	-25.9	Peak	Vertical
*	14039.000	29.3	19.1	48.4	68.2	-19.8	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10171.500	31.6	14.3	45.9	68.2	-22.3	Peak	Horizontal
	11106.500	32.0	16.9	48.9	74.0	-25.1	Peak	Horizontal
	12109.500	30.6	17.4	48.0	74.0	-26.0	Peak	Horizontal
*	13792.500	27.8	19.6	47.4	68.2	-20.8	Peak	Horizontal
*	9899.500	30.4	14.0	44.4	68.2	-23.8	Peak	Vertical
	11429.500	28.2	17.7	45.9	74.0	-28.1	Peak	Vertical
	12058.500	27.1	17.2	44.3	74.0	-29.7	Peak	Vertical
*	14005.000	30.1	19.5	49.6	68.2	-18.6	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10214.000	29.9	14.5	44.4	68.2	-23.8	Peak	Horizontal
	10817.500	31.9	17.1	48.9	74.0	-25.1	Peak	Horizontal
	11812.000	30.9	17.6	48.4	74.0	-25.6	Peak	Horizontal
*	14149.500	31.6	19.5	51.1	68.2	-17.1	Peak	Horizontal
*	9993.000	30.8	14.2	45.1	68.2	-23.1	Peak	Vertical
	10979.000	30.9	17.1	48.0	74.0	-26.0	Peak	Vertical
	11965.000	31.1	17.1	48.2	74.0	-25.8	Peak	Vertical
*	14336.500	32.9	19.9	52.8	68.2	-15.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10171.500	29.9	14.3	44.2	68.2	-24.1	Peak	Horizontal
	11353.000	30.4	17.6	48.0	74.0	-26.0	Peak	Horizontal
	11642.000	30.1	17.8	47.9	74.0	-26.1	Peak	Horizontal
*	14277.000	31.4	20.1	51.6	68.2	-16.6	Peak	Horizontal
*	10035.500	30.4	14.1	44.5	68.2	-23.7	Peak	Vertical
	11344.500	28.2	17.6	45.8	74.0	-28.2	Peak	Vertical
	11582.500	28.2	17.9	46.1	74.0	-27.9	Peak	Vertical
*	14039.000	29.7	19.1	48.8	68.2	-19.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9857.000	29.7	14.0	43.7	68.2	-24.5	Peak	Horizontal
	11089.500	32.2	16.7	48.9	74.0	-25.1	Peak	Horizontal
	12279.500	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
*	13733.000	30.9	19.8	50.7	68.2	-17.5	Peak	Horizontal
*	10035.500	31.4	14.1	45.5	68.2	-22.7	Peak	Vertical
	10987.500	31.7	17.0	48.6	74.0	-25.4	Peak	Vertical
	11625.000	30.4	17.7	48.0	74.0	-26.0	Peak	Vertical
*	13019.000	32.7	18.2	50.9	68.2	-17.3	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9942.000	30.7	14.3	45.0	68.2	-23.2	Peak	Horizontal
	11200.000	30.5	17.7	48.2	74.0	-25.8	Peak	Horizontal
	11786.500	29.1	17.5	46.6	74.0	-27.4	Peak	Horizontal
*	14081.500	31.5	19.9	51.4	68.2	-16.8	Peak	Horizontal
*	10120.500	30.1	14.2	44.3	68.2	-23.9	Peak	Vertical
	11276.500	29.9	17.7	47.7	74.0	-26.3	Peak	Vertical
	12237.000	29.8	17.9	47.7	74.0	-26.3	Peak	Vertical
*	14795.500	33.8	20.5	54.3	68.2	-13.9	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10494.500	32.8	15.5	48.3	68.2	-19.9	Peak	Horizontal
	11276.500	30.9	17.7	48.6	74.0	-25.4	Peak	Horizontal
	11693.000	30.7	17.7	48.5	74.0	-25.5	Peak	Horizontal
*	13699.000	32.5	19.6	52.1	68.2	-16.1	Peak	Horizontal
*	10120.500	30.0	14.2	44.2	68.2	-24.0	Peak	Vertical
	10902.500	31.1	17.0	48.1	74.0	-25.9	Peak	Vertical
	11803.500	30.4	17.6	48.0	74.0	-26.0	Peak	Vertical
*	14039.000	29.4	19.1	48.4	68.2	-19.8	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10265.000	31.0	14.8	45.8	68.2	-22.4	Peak	Horizontal
	11072.500	29.7	16.9	46.6	74.0	-27.4	Peak	Horizontal
	11353.000	29.9	17.6	47.5	74.0	-26.5	Peak	Horizontal
*	14039.000	29.6	19.1	48.6	68.2	-19.6	Peak	Horizontal
*	9942.000	30.1	14.3	44.4	68.2	-23.8	Peak	Vertical
	11429.500	28.9	17.7	46.6	74.0	-27.4	Peak	Vertical
	12220.000	30.3	17.6	47.9	74.0	-26.1	Peak	Vertical
*	13852.000	29.9	19.2	49.1	68.2	-19.1	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9942.000	29.7	14.3	44.1	68.2	-24.1	Peak	Horizontal
	10970.500	28.5	16.8	45.4	74.0	-28.6	Peak	Horizontal
	11642.000	31.1	17.8	49.0	74.0	-25.0	Peak	Horizontal
*	14039.000	28.8	19.1	47.9	68.2	-20.3	Peak	Horizontal
*	10120.500	30.3	14.2	44.5	68.2	-23.7	Peak	Vertical
	11370.000	30.5	17.6	48.1	74.0	-25.9	Peak	Vertical
	12169.000	31.3	17.4	48.8	74.0	-25.2	Peak	Vertical
*	14107.000	30.4	20.0	50.4	68.2	-17.8	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10265.000	31.3	14.8	46.1	68.2	-22.1	Peak	Horizontal
	11684.500	30.1	17.6	47.7	74.0	-26.3	Peak	Horizontal
	12441.000	29.4	16.9	46.3	74.0	-27.7	Peak	Horizontal
*	13911.500	30.5	18.9	49.4	68.2	-18.8	Peak	Horizontal
*	10035.500	31.8	14.1	45.9	68.2	-22.3	Peak	Vertical
	10928.000	30.0	16.6	46.6	74.0	-27.4	Peak	Vertical
	11684.500	28.9	17.6	46.5	74.0	-27.5	Peak	Vertical
*	13911.500	28.8	18.9	47.8	68.2	-20.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9993.000	31.2	14.2	45.4	68.2	-22.8	Peak	Horizontal
	10809.000	31.2	16.9	48.1	74.0	-25.9	Peak	Horizontal
	11523.000	30.1	17.6	47.7	74.0	-26.3	Peak	Horizontal
*	14107.000	28.6	20.0	48.6	68.2	-19.6	Peak	Horizontal
*	9993.000	31.5	14.2	45.8	68.2	-22.4	Peak	Vertical
	10970.500	30.7	16.8	47.5	74.0	-26.5	Peak	Vertical
	11846.000	29.0	17.1	46.1	74.0	-27.9	Peak	Vertical
*	12951.000	30.7	18.1	48.7	68.2	-19.5	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10214.000	30.4	14.5	44.9	68.2	-23.3	Peak	Horizontal
	11344.500	30.0	17.6	47.6	74.0	-26.4	Peak	Horizontal
	11744.000	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	13979.500	29.8	18.7	48.5	68.2	-19.7	Peak	Horizontal
*	10120.500	29.1	14.2	43.3	68.2	-24.9	Peak	Vertical
	11174.500	28.5	17.1	45.6	74.0	-28.4	Peak	Vertical
	11591.000	30.5	17.9	48.4	74.0	-25.6	Peak	Vertical
*	13665.000	27.7	19.2	46.9	68.2	-21.3	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10171.500	32.0	14.3	46.3	68.2	-21.9	Peak	Horizontal
	11225.500	28.5	17.4	45.9	74.0	-28.1	Peak	Horizontal
	11684.500	28.2	17.6	45.8	74.0	-28.2	Peak	Horizontal
*	14107.000	30.6	20.0	50.6	68.2	-17.6	Peak	Horizontal
*	10265.000	30.7	14.8	45.5	68.2	-22.7	Peak	Vertical
	11115.000	31.6	17.2	48.8	74.0	-25.2	Peak	Vertical
	11633.500	28.5	17.7	46.2	74.0	-27.8	Peak	Vertical
*	13852.000	28.5	19.2	47.7	68.2	-20.5	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9721.000	31.3	13.9	45.2	68.2	-23.0	Peak	Horizontal
	11327.500	27.7	17.4	45.1	74.0	-28.9	Peak	Horizontal
	12271.000	28.9	17.5	46.4	74.0	-27.6	Peak	Horizontal
*	13979.500	28.2	18.7	46.9	68.2	-21.3	Peak	Horizontal
*	10078.000	31.3	14.1	45.4	68.2	-22.8	Peak	Vertical
	11395.500	31.2	17.5	48.7	74.0	-25.3	Peak	Vertical
	12330.500	31.7	17.4	49.1	74.0	-24.9	Peak	Vertical
*	13733.000	28.7	19.8	48.5	68.2	-19.7	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10307.500	31.4	15.1	46.5	68.2	-21.7	Peak	Horizontal
	11225.500	29.7	17.4	47.1	74.0	-26.9	Peak	Horizontal
	12007.500	28.1	17.0	45.1	74.0	-28.9	Peak	Horizontal
*	13733.000	29.5	19.8	49.3	68.2	-18.9	Peak	Horizontal
*	10120.500	30.7	14.2	44.9	68.2	-23.3	Peak	Vertical
	11055.500	31.1	16.8	47.9	74.0	-26.1	Peak	Vertical
	11786.500	29.4	17.5	46.9	74.0	-27.1	Peak	Vertical
*	13852.000	28.6	19.2	47.8	68.2	-20.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	Test Mode	802.11ac-VHT80 – Channel 122
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/m)	Detector	Polarization
*	10078.000	31.9	14.1	46.0	68.2	-22.2	Peak	Horizontal
	11115.000	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
	11514.500	30.8	17.6	48.4	74.0	-25.6	Peak	Horizontal
*	13733.000	30.0	19.8	49.8	68.2	-18.4	Peak	Horizontal
*	9993.000	31.6	14.2	45.8	68.2	-22.4	Peak	Vertical
	11115.000	31.4	17.2	48.6	74.0	-25.4	Peak	Vertical
	11633.500	29.0	17.7	46.7	74.0	-27.3	Peak	Vertical
*	13911.500	29.9	18.9	48.8	68.2	-19.4	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	10035.500	31.4	14.1	45.5	68.2	-22.7	Peak	Horizontal
	11123.500	30.9	17.2	48.1	74.0	-25.9	Peak	Horizontal
	12169.000	29.1	17.4	46.5	74.0	-27.5	Peak	Horizontal
*	13129.500	28.3	18.7	47.0	68.2	-21.2	Peak	Horizontal
*	9993.000	30.7	14.2	44.9	68.2	-23.3	Peak	Vertical
	11106.500	31.5	16.9	48.4	74.0	-25.6	Peak	Vertical
	11735.500	28.0	17.7	45.7	74.0	-28.3	Peak	Vertical
*	12891.500	28.1	17.6	45.7	68.2	-22.5	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 (dB μ V/m) = Reading Level (dB μ V) + Factor (dB/m)

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

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2022-07-18	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/m)	Detector	Polarization
*	9772.000	29.9	13.9	43.8	68.2	-24.4	Peak	Horizontal
	11055.500	31.4	16.8	48.2	74.0	-25.8	Peak	Horizontal
	11412.500	30.5	17.5	48.0	74.0	-26.0	Peak	Horizontal
*	13775.500	32.3	19.6	51.9	68.2	-16.3	Peak	Horizontal
*	10171.500	32.0	14.3	46.3	68.2	-21.9	Peak	Vertical
	11242.500	30.7	17.3	48.0	74.0	-26.0	Peak	Vertical
	11650.500	30.5	17.9	48.4	74.0	-25.6	Peak	Vertical
*	13979.500	28.2	18.7	46.9	68.2	-21.3	Peak	Vertical

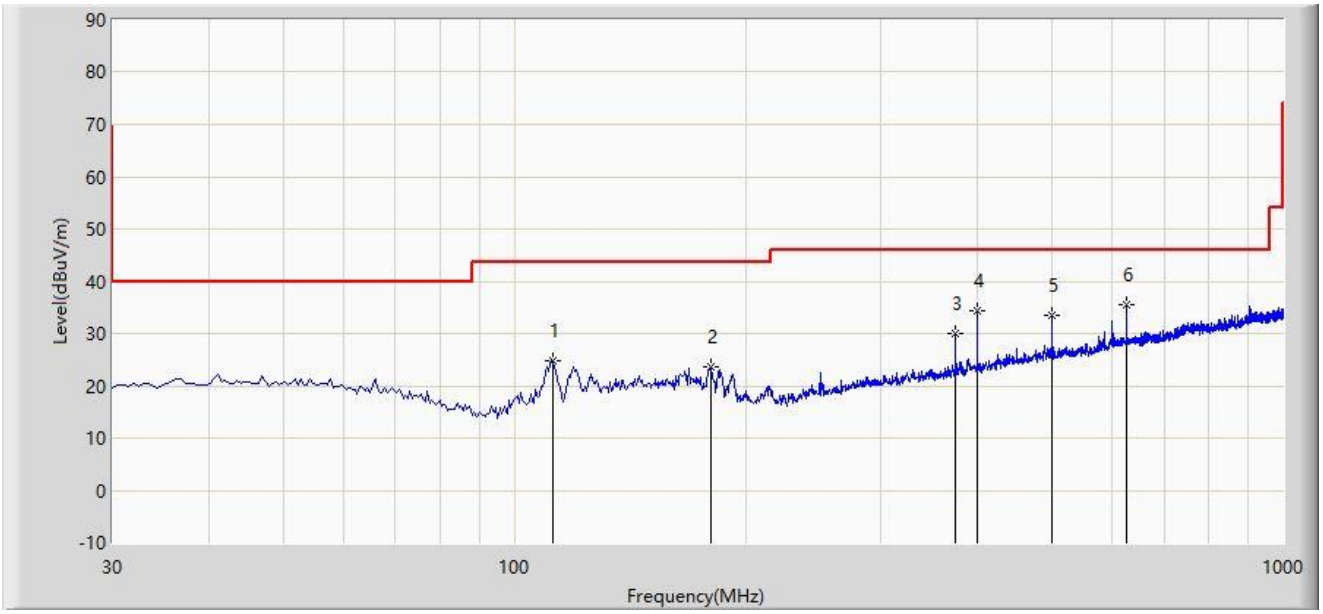
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The worst case Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2022/07/27
Limit: FCC_5G_RE(3m)	Engineer: Carl Jiang
Probe: WZ-AC1_VULB9168	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5785MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		112.450	24.889	9.920	-18.611	43.500	14.969	PK
2		179.865	23.494	6.826	-20.006	43.500	16.668	PK
3		374.835	29.901	9.665	-16.099	46.000	20.236	PK
4		400.055	34.330	13.535	-11.670	46.000	20.795	PK
5		499.965	33.343	10.214	-12.657	46.000	23.129	PK
6	*	625.095	35.577	9.617	-10.423	46.000	25.959	PK

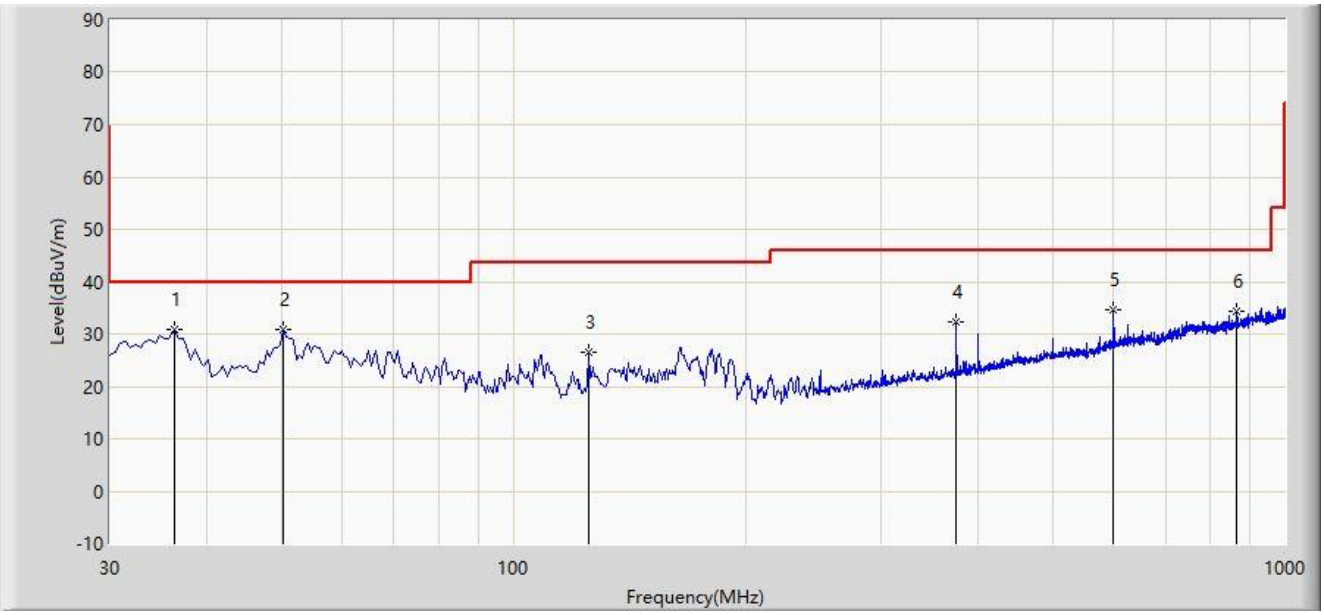
Note 1: " *", means this data is the worst emission level.

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: 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: 2022/07/27
Limit: FCC_5G_RE(3m)	Engineer: Carl Jiang
Probe: WZ-AC1_VULB9168	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5785MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		36.305	30.880	13.019	-9.120	40.000	17.862	PK
2	*	50.370	30.944	12.726	-9.056	40.000	18.218	PK
3		125.060	26.661	10.418	-16.839	43.500	16.243	PK
4		374.835	32.187	11.951	-13.813	46.000	20.236	PK
5		599.875	34.628	9.169	-11.372	46.000	25.459	PK
6		867.110	34.343	5.236	-11.657	46.000	29.107	PK

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

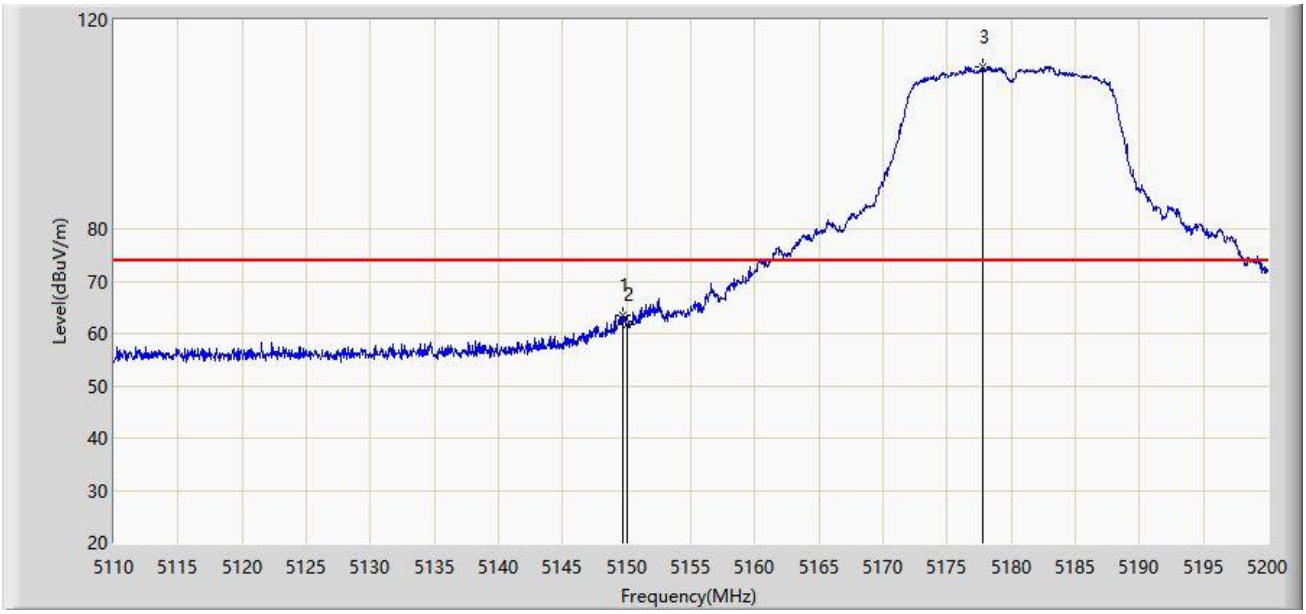
Note 2: Measure Level (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Note 4: 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-AC2	Time: 2022/07/20 - 13:37
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



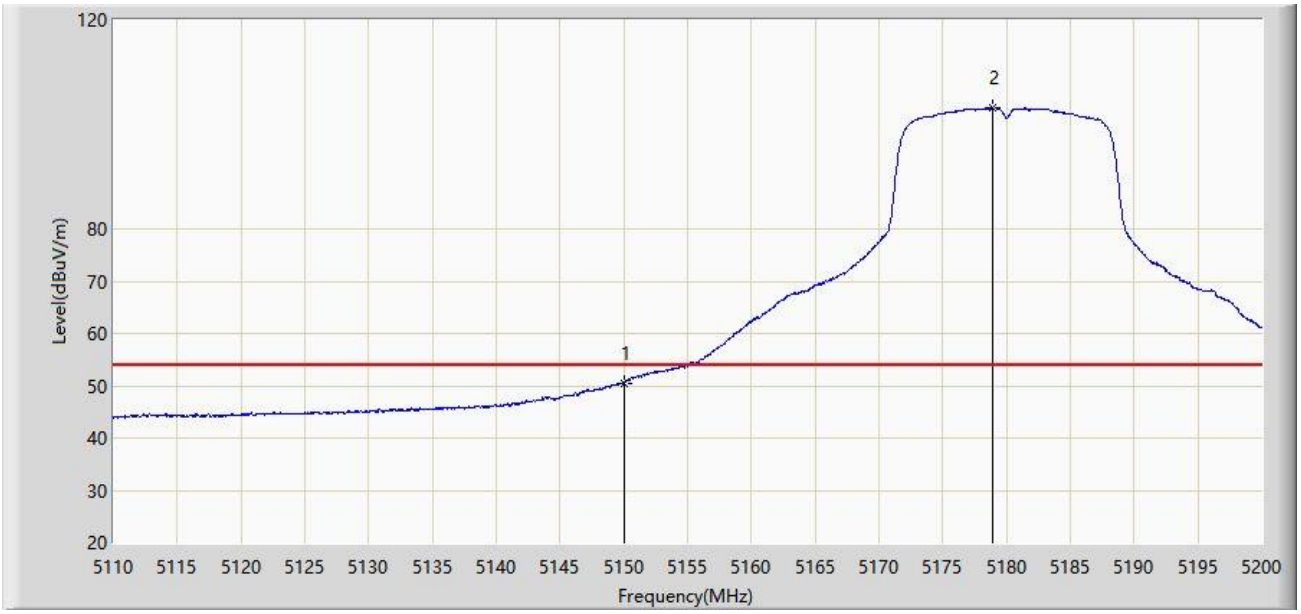
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.645	63.462	59.334	-10.538	74.000	4.128	PK
2		5150.000	61.772	57.654	-12.228	74.000	4.118	PK
3		5177.770	110.890	107.067	N/A	N/A	3.823	PK

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

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

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

Site: WZ-AC2	Time: 2022/07/20 - 13:47
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



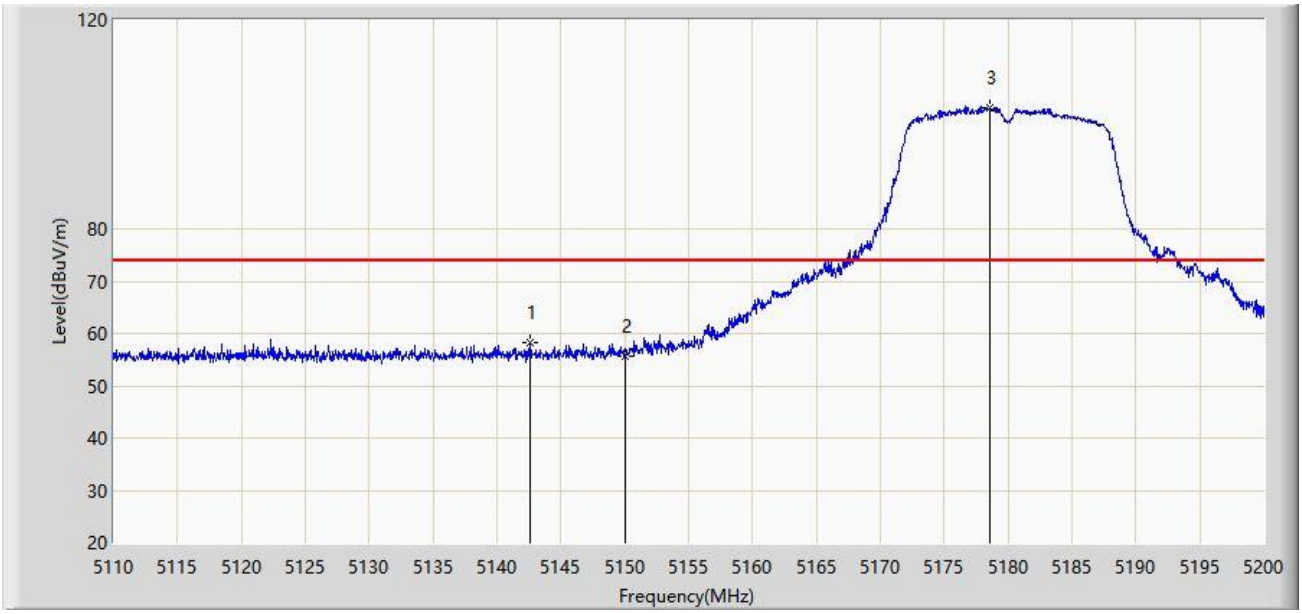
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	50.577	46.459	-3.423	54.000	4.118	AV
2		5178.940	103.180	99.356	N/A	N/A	3.824	AV

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: 2022/07/20 - 13:54
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



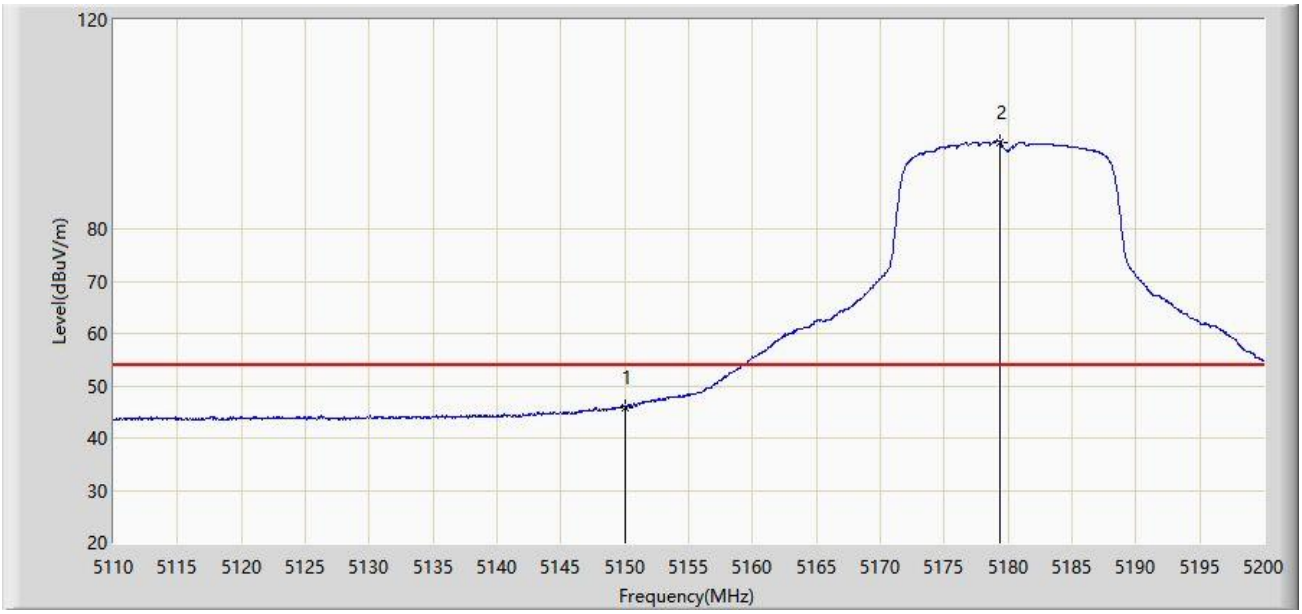
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.625	58.380	54.209	-15.620	74.000	4.170	PK
2		5150.000	55.569	51.451	-18.431	74.000	4.118	PK
3		5178.625	103.090	99.266	N/A	N/A	3.824	PK

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: 2022/07/20 - 13:57
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



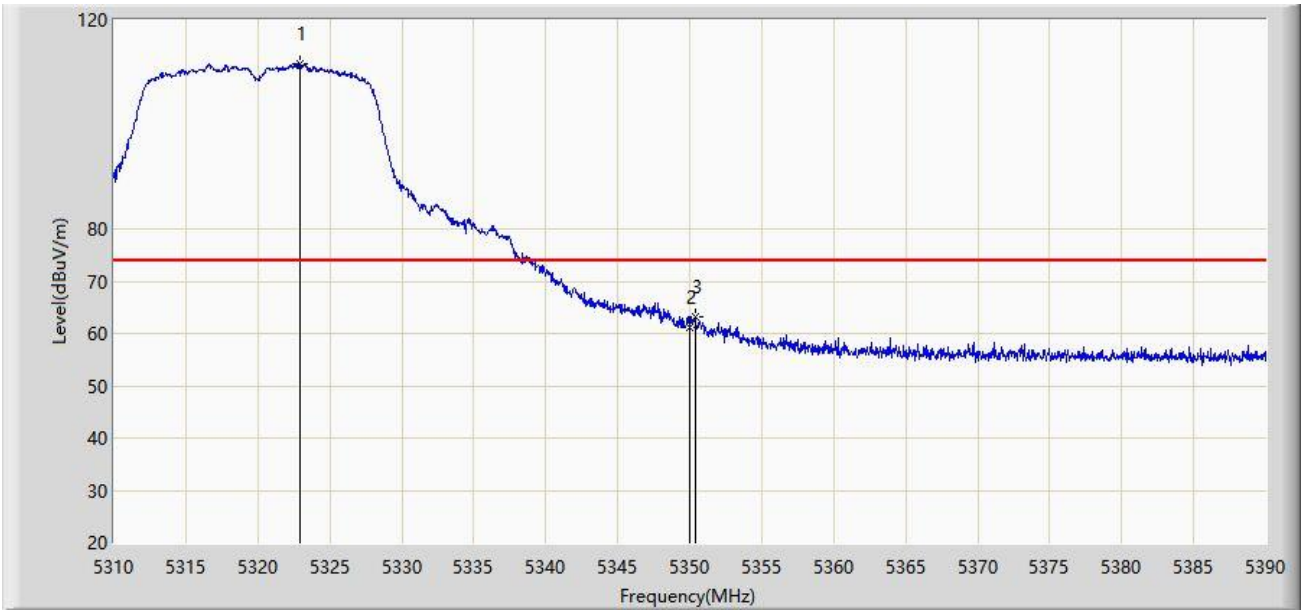
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	45.861	41.743	-8.139	54.000	4.118	AV
2		5179.390	96.594	92.770	N/A	N/A	3.824	AV

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: 2022/07/20 - 14:03
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



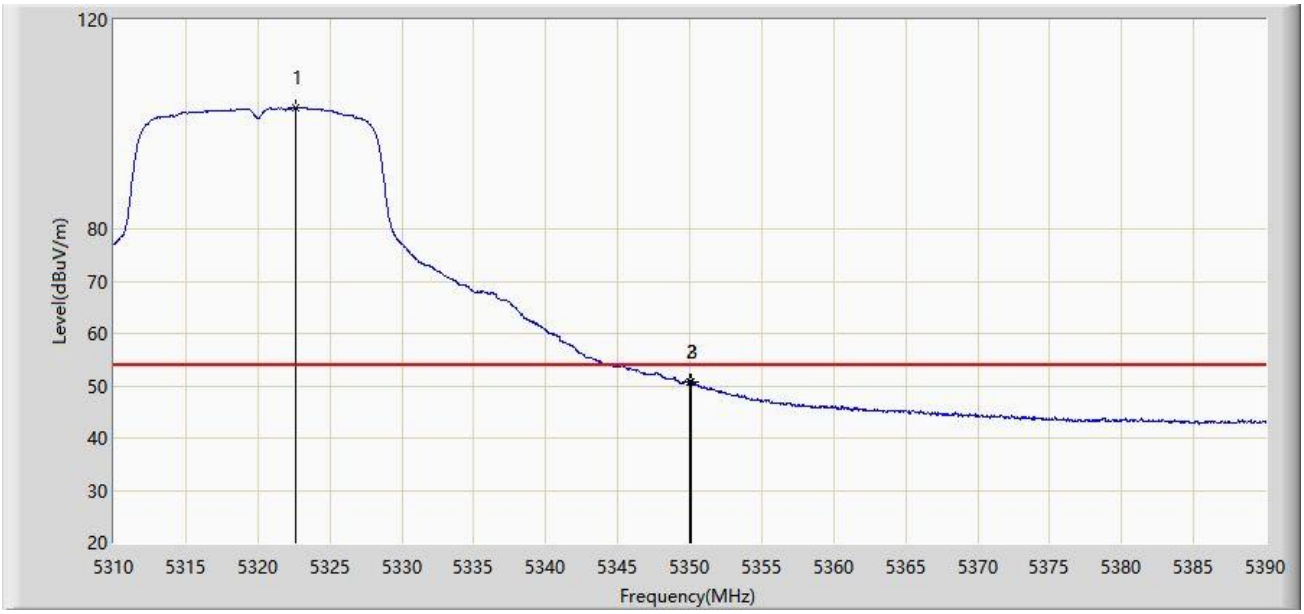
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.960	111.725	108.118	N/A	N/A	3.608	PK
2		5350.000	61.234	57.351	-12.766	74.000	3.884	PK
3	*	5350.400	63.051	59.161	-10.949	74.000	3.890	PK

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-AC2	Time: 2022/07/20 - 14:08
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



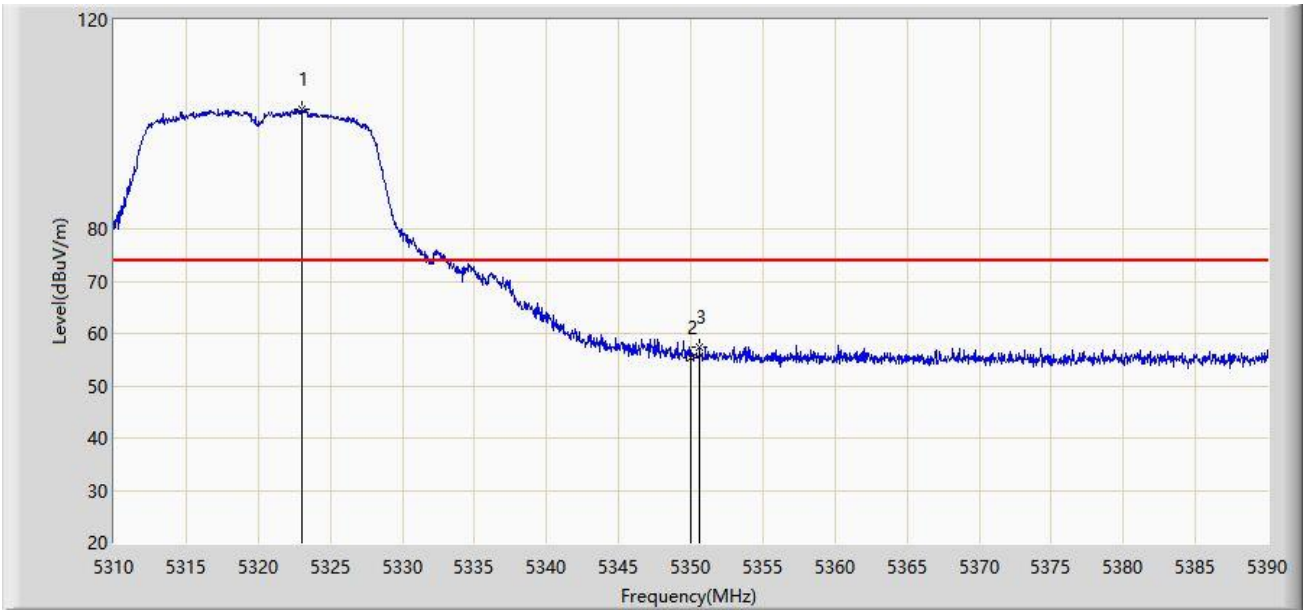
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.640	103.135	99.532	N/A	N/A	3.603	AV
2		5350.000	50.760	46.877	-3.240	54.000	3.884	AV
3	*	5350.120	50.802	46.917	-3.198	54.000	3.886	AV

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: 2022/07/20 - 14:11
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



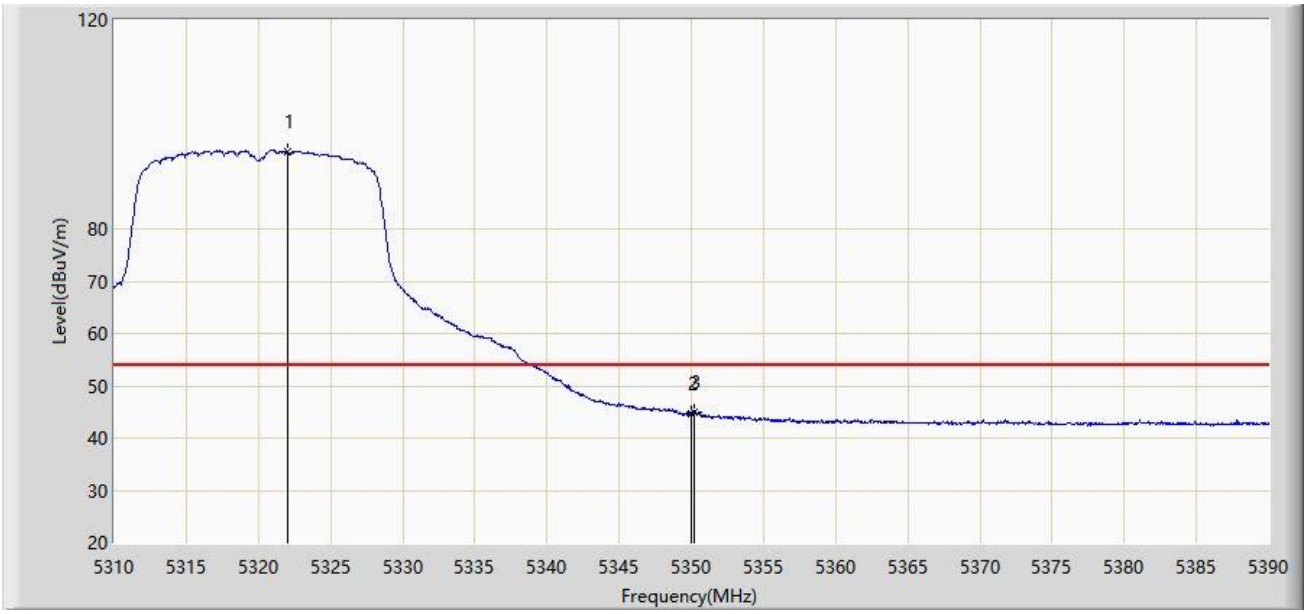
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5323.040	102.815	99.207	N/A	N/A	3.608	PK
2		5350.000	55.423	51.540	-18.577	74.000	3.884	PK
3	*	5350.600	57.437	53.543	-16.563	74.000	3.893	PK

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: 2022/07/20 - 14:14
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



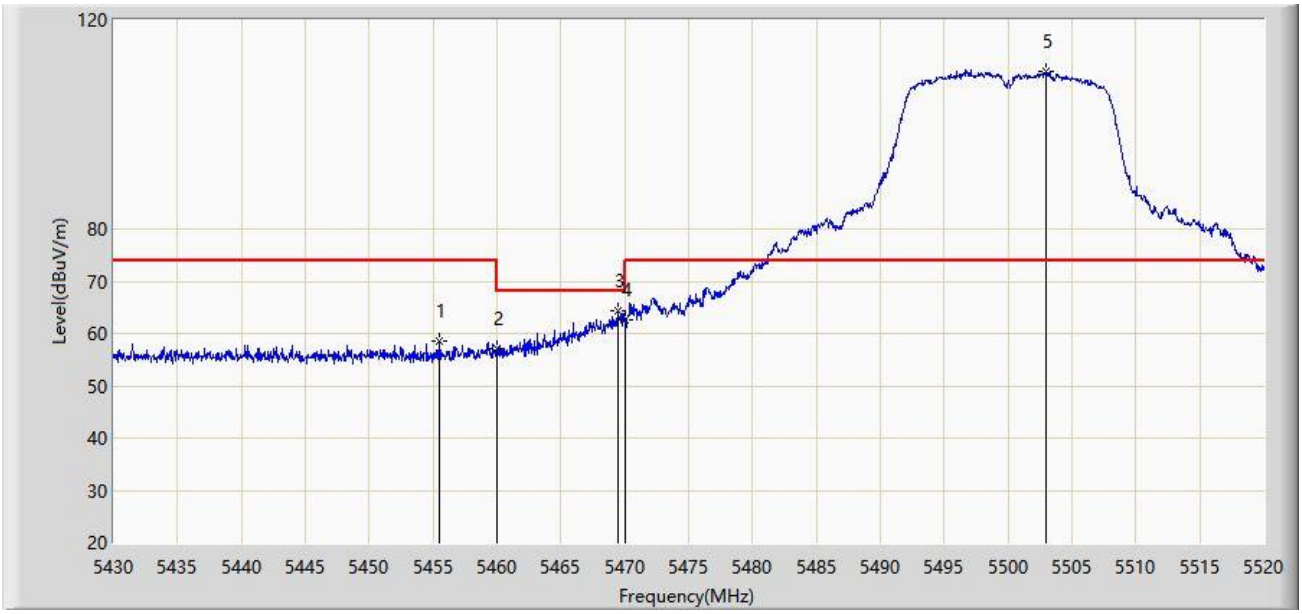
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.040	94.728	91.134	N/A	N/A	3.594	AV
2		5350.000	44.700	40.817	-9.300	54.000	3.884	AV
3	*	5350.240	44.956	41.068	-9.044	54.000	3.888	AV

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

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

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

Site: WZ-AC2	Time: 2022/07/20 - 14:16
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



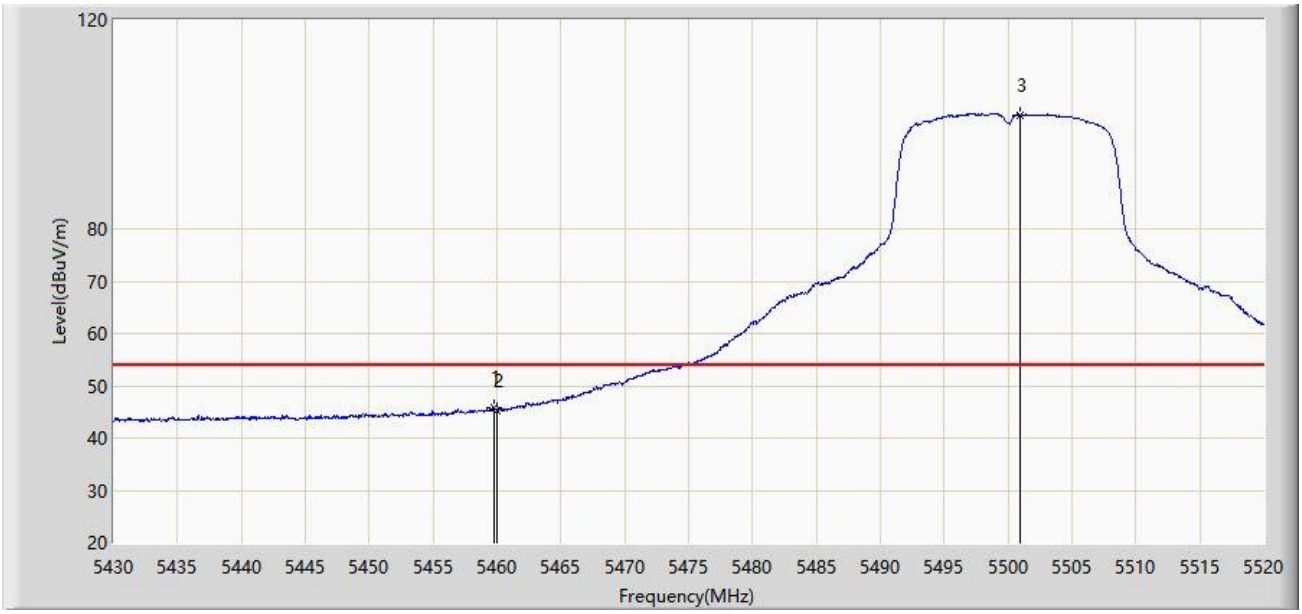
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5455.470	58.460	54.527	-15.540	74.000	3.933	PK
2		5460.000	56.958	53.054	-17.042	74.000	3.904	PK
3	*	5469.420	64.450	60.591	-3.750	68.200	3.858	PK
4		5470.000	62.538	58.682	-5.662	68.200	3.856	PK
5		5502.990	110.015	105.835	N/A	N/A	4.180	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: 2022/07/20 - 14:19
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



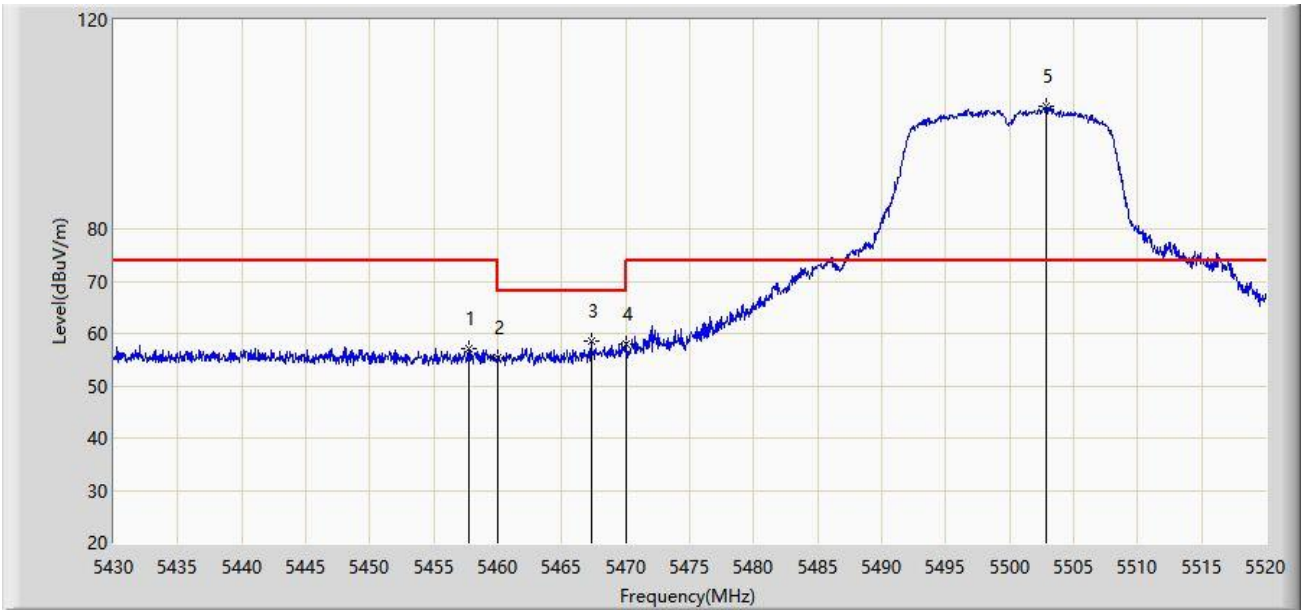
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.745	45.857	41.952	-8.143	54.000	3.904	AV
2		5460.000	45.349	41.445	-8.651	54.000	3.904	AV
3		5500.920	101.846	97.702	N/A	N/A	4.144	AV

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: 2022/07/20 - 14:21
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



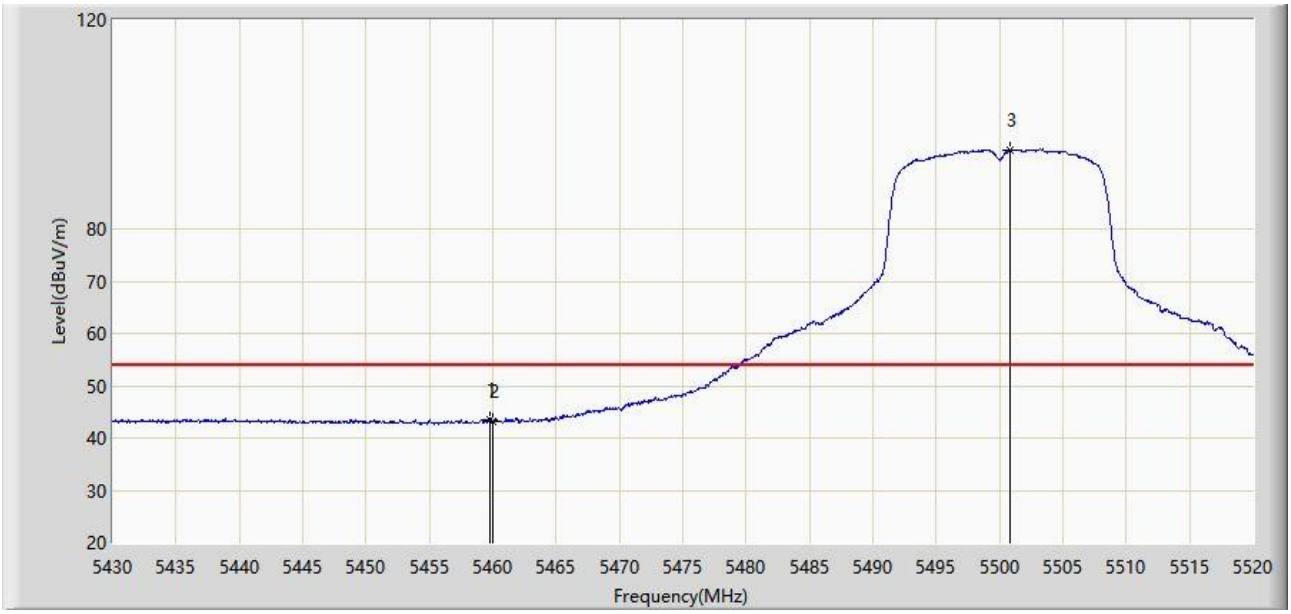
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.765	56.962	53.048	-17.038	74.000	3.914	PK
2		5460.000	55.289	51.385	-18.711	74.000	3.904	PK
3	*	5467.305	58.503	54.634	-9.697	68.200	3.869	PK
4		5470.000	58.075	54.219	-10.125	68.200	3.856	PK
5		5502.855	103.391	99.213	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-AC2	Time: 2022/07/20 - 14:24
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	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	*	5459.790	43.617	39.712	-10.383	54.000	3.905	AV
2		5460.000	43.180	39.276	-10.820	54.000	3.904	AV
3		5500.785	95.021	90.880	N/A	N/A	4.141	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: 2022/07/20 - 14:28
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	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		5702.973	110.107	104.900	N/A	N/A	5.207	PK
2		5725.000	63.912	58.391	-4.288	68.200	5.521	PK
3	*	5725.690	64.720	59.187	-3.480	68.200	5.532	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: 2022/07/20 - 14:33
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	

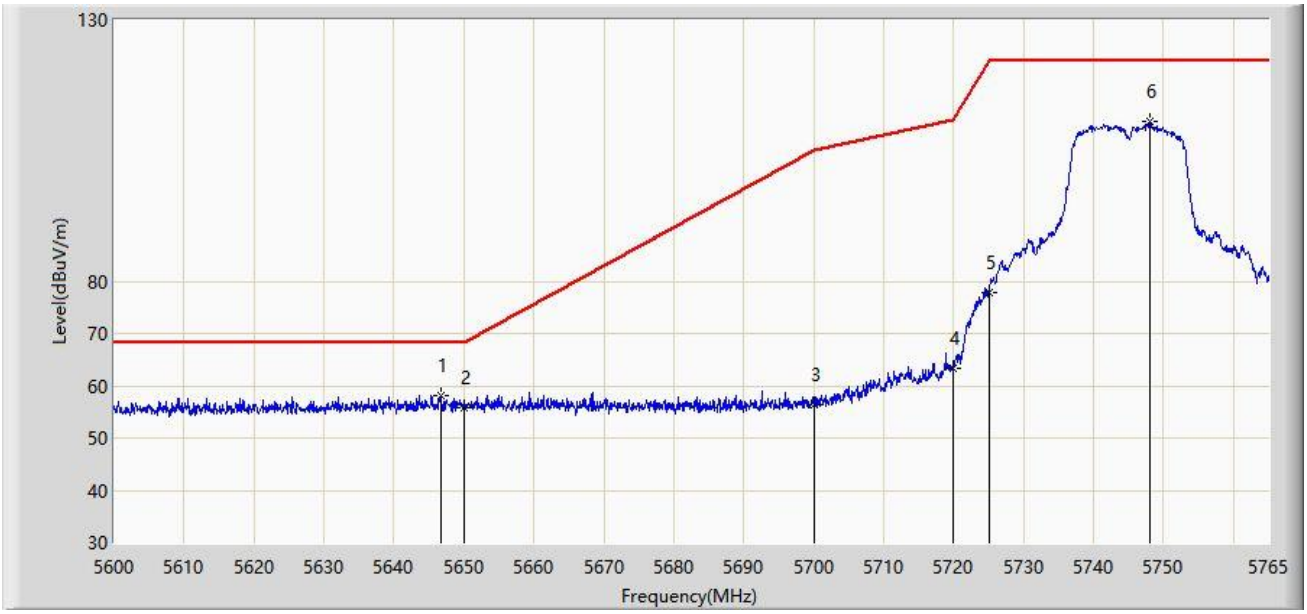
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5697.837	104.647	99.485	N/A	N/A	5.162	PK
2		5725.000	58.326	52.805	-9.874	68.200	5.521	PK
3	*	5725.527	61.278	55.748	-6.922	68.200	5.530	PK

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: 2022/07/20 - 14:36
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



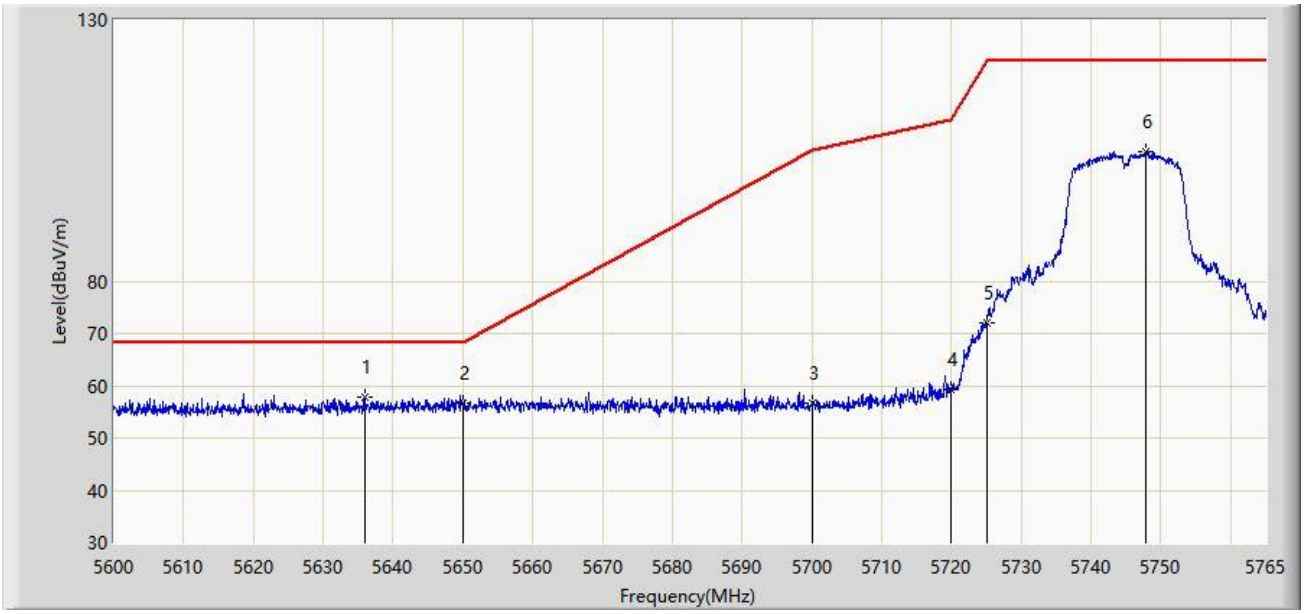
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5646.777	58.246	53.061	-9.954	68.200	5.186	PK
2		5650.000	55.831	50.609	-12.369	68.200	5.222	PK
3		5700.000	56.293	51.112	-48.907	105.200	5.181	PK
4		5720.000	63.334	57.895	-47.466	110.800	5.439	PK
5		5725.000	77.889	72.368	-44.311	122.200	5.521	PK
6		5748.087	110.595	105.020	N/A	N/A	5.575	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: 2022/07/20 - 14:39
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



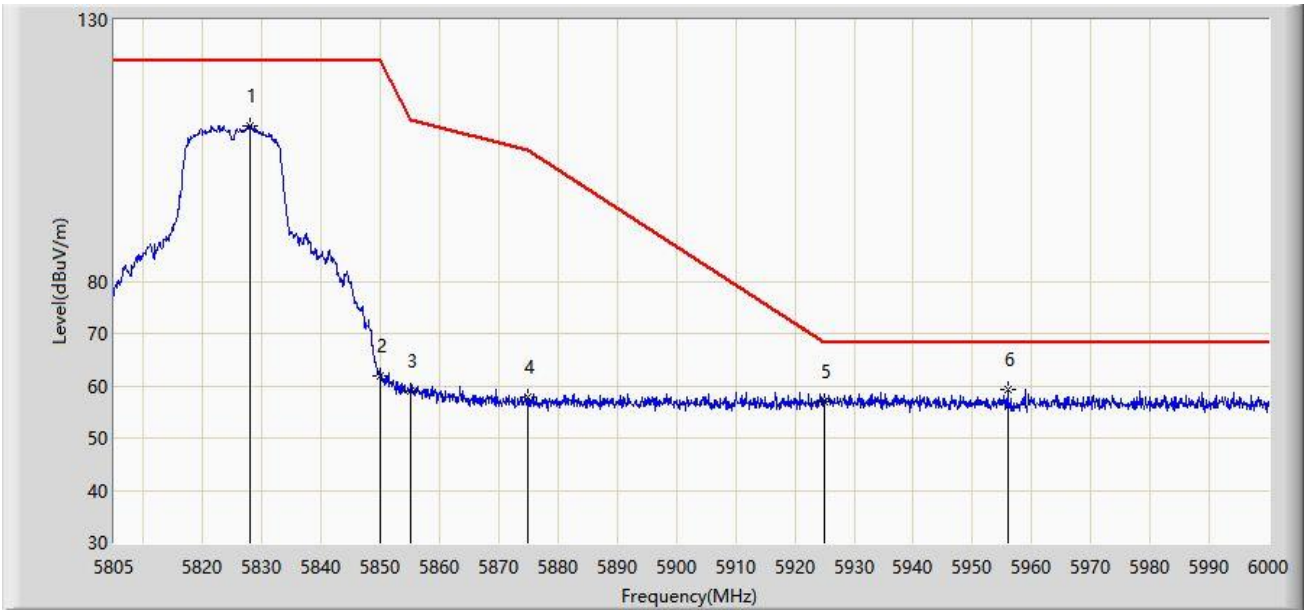
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5635.970	57.867	52.857	-10.333	68.200	5.010	PK
2		5650.000	56.607	51.385	-11.593	68.200	5.222	PK
3		5700.000	56.660	51.479	-48.540	105.200	5.181	PK
4		5720.000	59.193	53.754	-51.607	110.800	5.439	PK
5		5725.000	71.928	66.407	-50.272	122.200	5.521	PK
6		5747.840	104.862	99.283	N/A	N/A	5.579	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: 2022/07/20 - 14:43
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



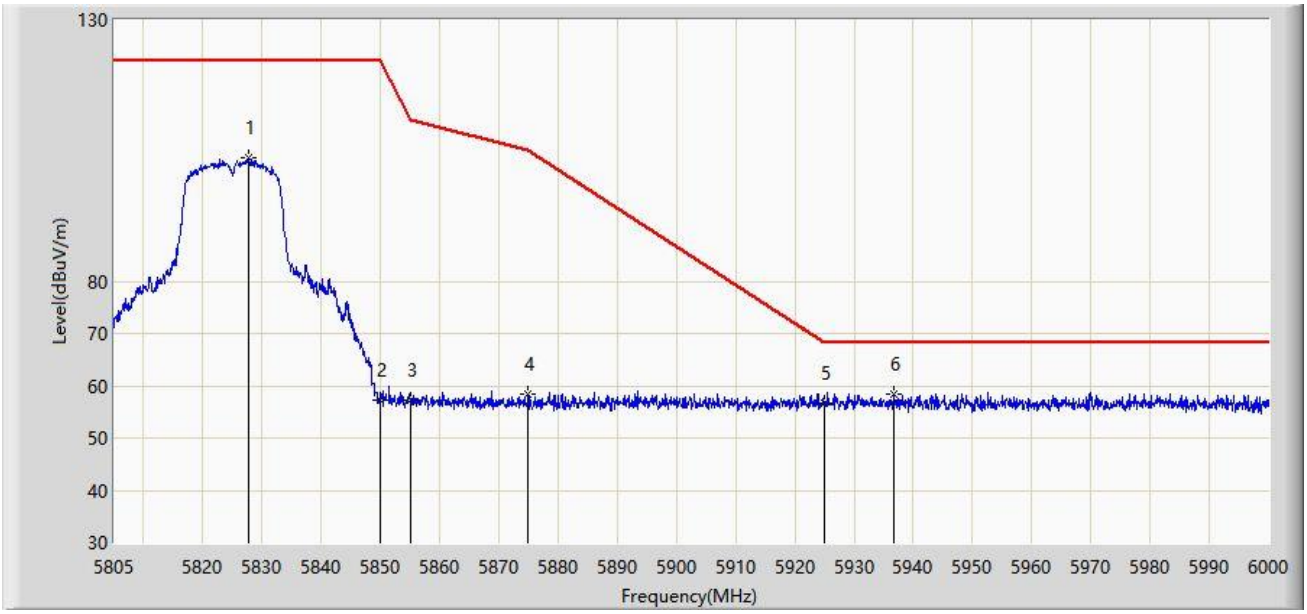
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5827.913	109.686	104.120	N/A	N/A	5.566	PK
2		5850.000	61.932	56.212	-60.268	122.200	5.720	PK
3		5855.000	59.087	53.285	-51.713	110.800	5.802	PK
4		5875.000	57.877	51.928	-47.323	105.200	5.949	PK
5		5925.000	56.896	50.836	-11.304	68.200	6.060	PK
6	*	5955.930	59.288	53.313	-8.912	68.200	5.975	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: 2022/07/20 - 14:46
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



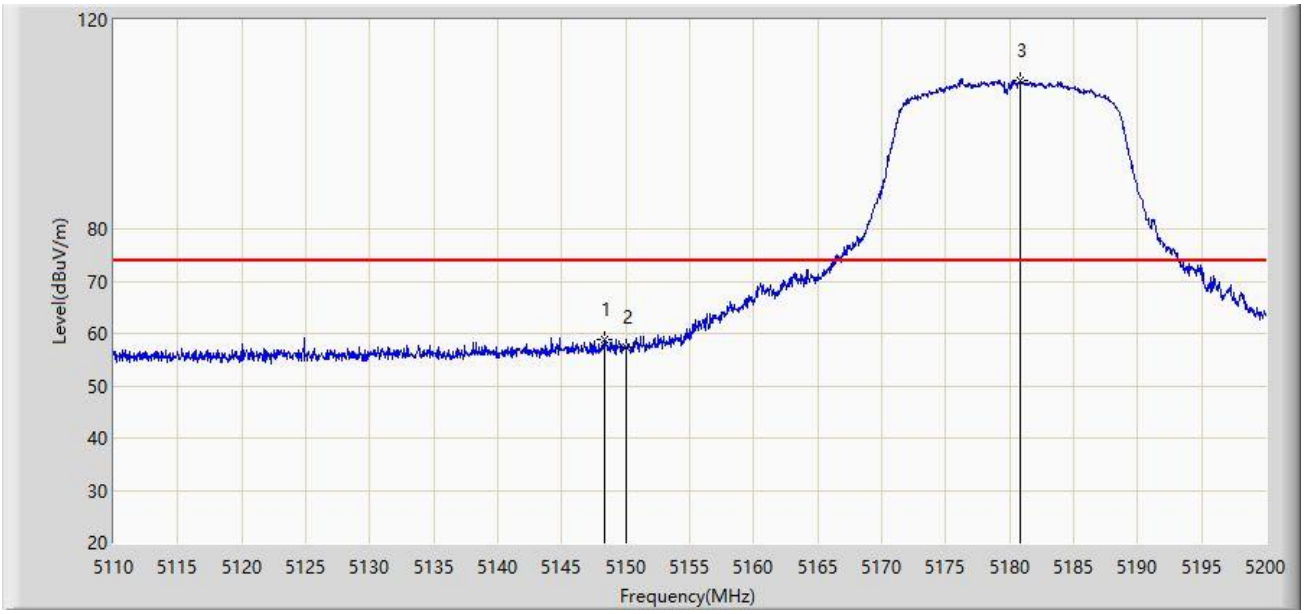
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5827.815	103.754	98.187	N/A	N/A	5.567	PK
2		5850.000	57.176	51.456	-65.024	122.200	5.720	PK
3		5855.000	57.361	51.559	-53.439	110.800	5.802	PK
4		5875.000	58.462	52.513	-46.738	105.200	5.949	PK
5		5925.000	56.769	50.709	-11.431	68.200	6.060	PK
6	*	5936.820	58.503	52.408	-9.697	68.200	6.096	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: 2022/07/20 - 14:52
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



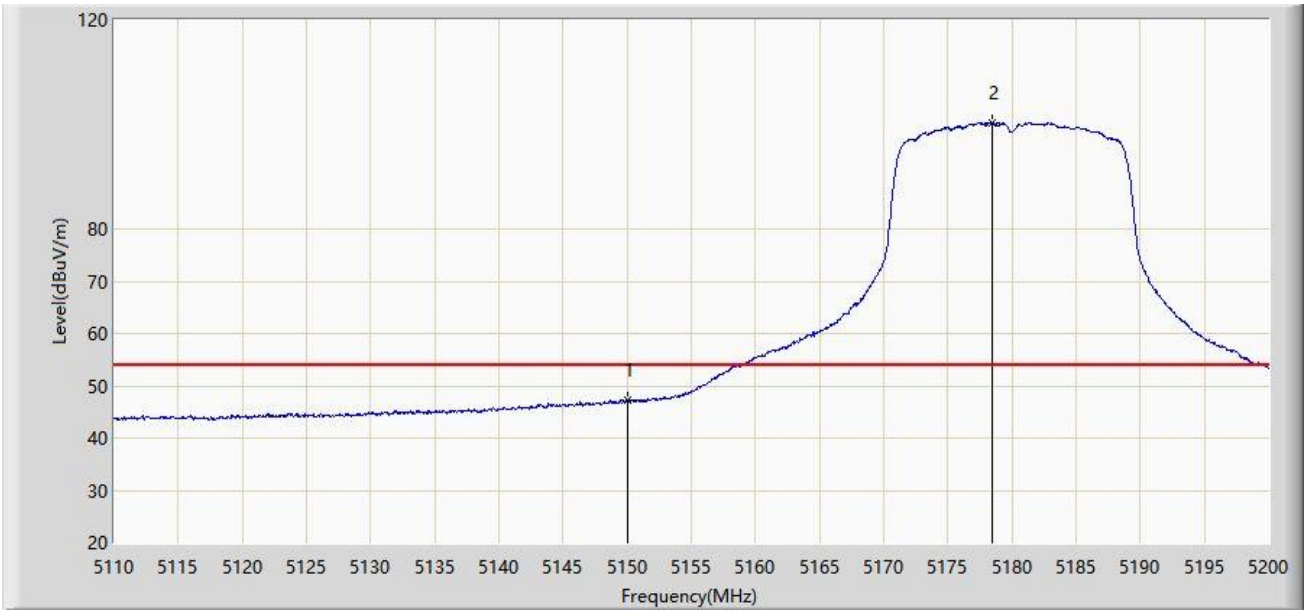
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.385	58.938	54.777	-15.062	74.000	4.161	PK
2		5150.000	57.291	53.173	-16.709	74.000	4.118	PK
3		5180.875	108.489	104.664	N/A	N/A	3.825	PK

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: 2022/07/20 - 14:58
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



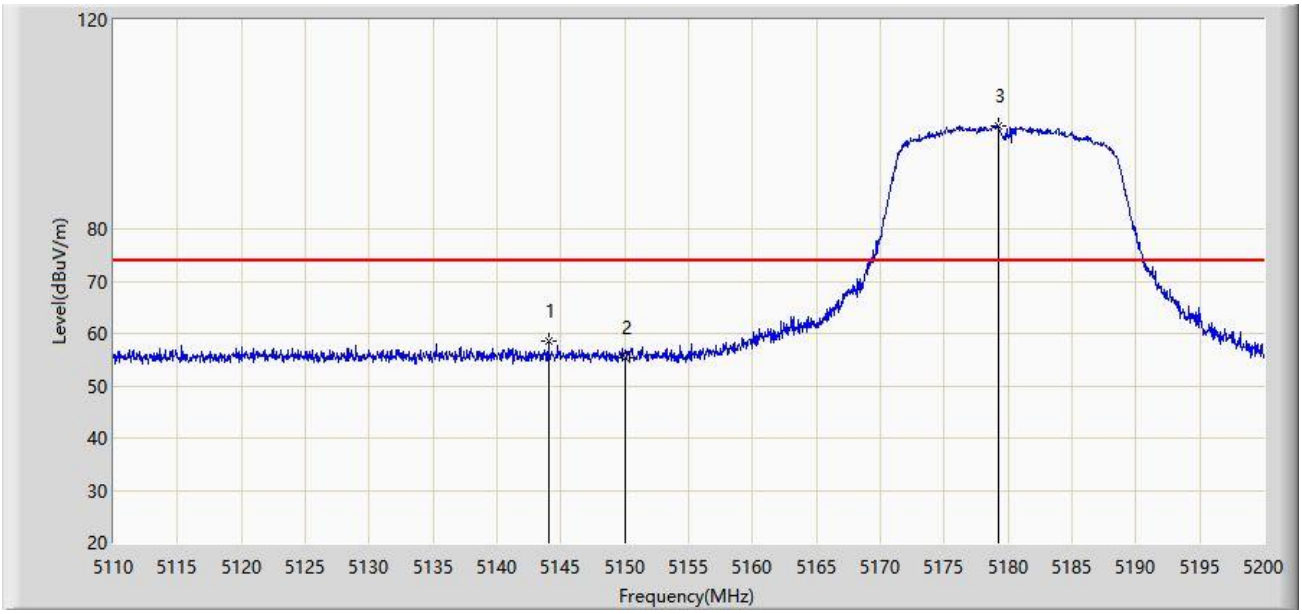
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	47.227	43.109	-6.773	54.000	4.118	AV
2		5178.445	100.317	96.494	N/A	N/A	3.823	AV

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: 2022/07/20 - 15:03
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



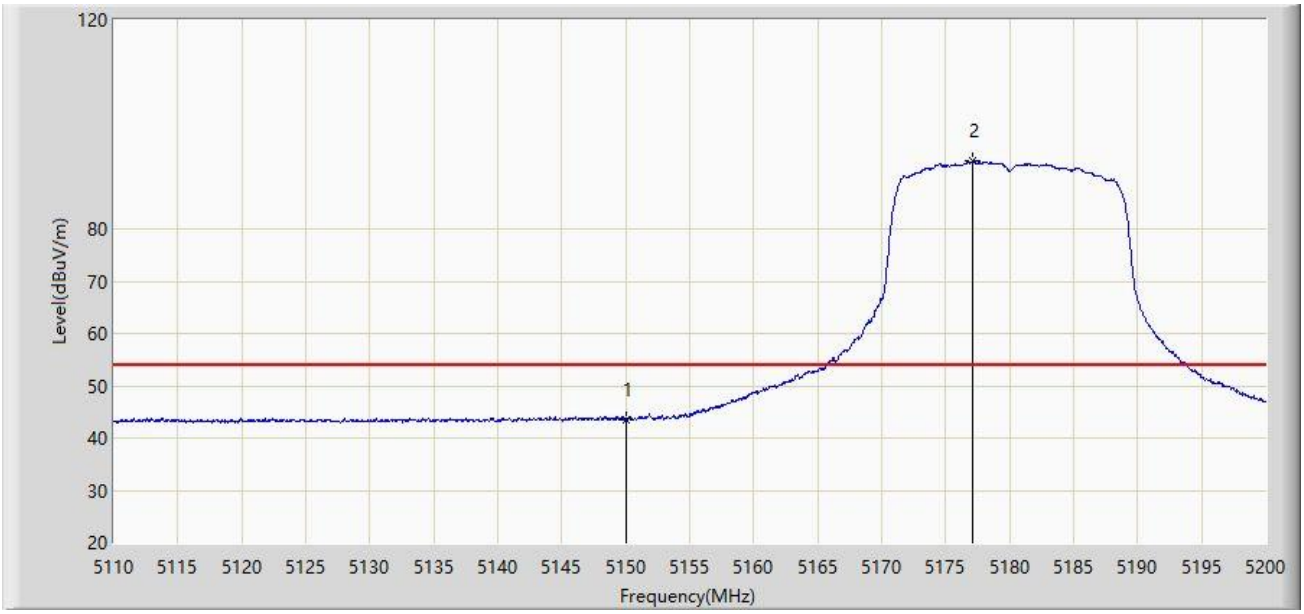
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5144.065	58.546	54.375	-15.454	74.000	4.171	PK
2		5150.000	55.382	51.264	-18.618	74.000	4.118	PK
3		5179.300	99.669	95.845	N/A	N/A	3.824	PK

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: 2022/07/20 - 15:01
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



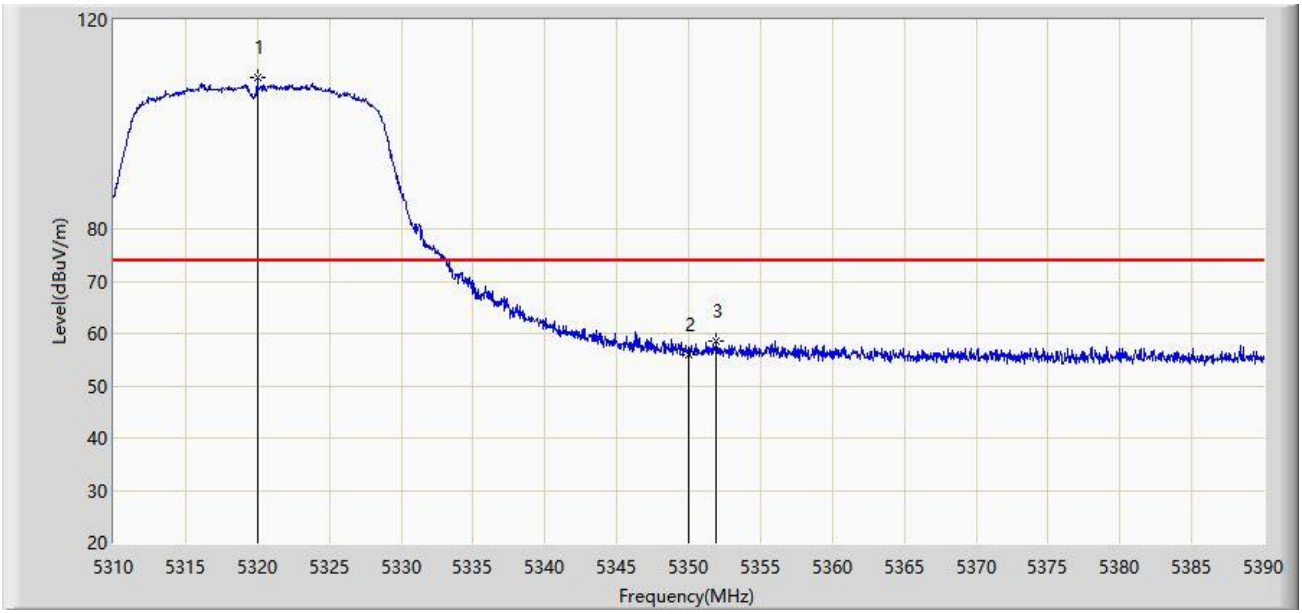
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	43.623	39.505	-10.377	54.000	4.118	AV
2		5177.140	92.918	89.095	N/A	N/A	3.823	AV

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: 2022/07/20 - 15:06
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



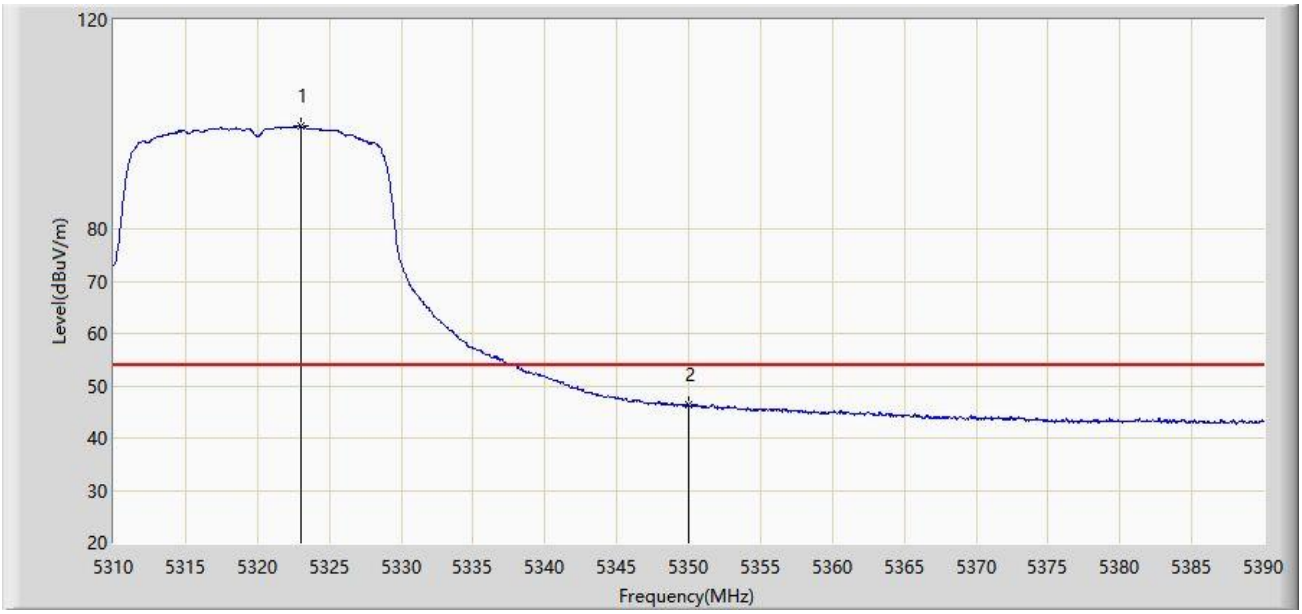
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5320.000	108.892	105.326	N/A	N/A	3.566	PK
2		5350.000	55.957	52.074	-18.043	74.000	3.884	PK
3	*	5351.920	58.430	54.514	-15.570	74.000	3.916	PK

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

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

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

Site: WZ-AC2	Time: 2022/07/20 - 15:09
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



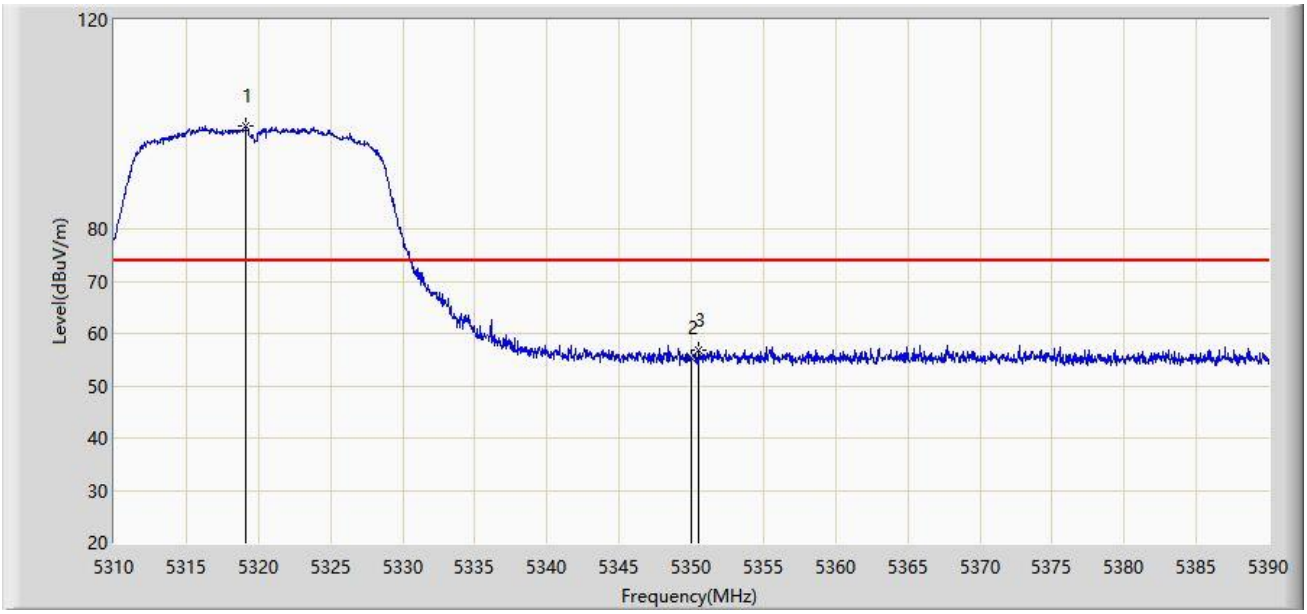
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5323.040	99.666	96.058	N/A	N/A	3.608	AV
2	*	5350.000	46.276	42.393	-7.724	54.000	3.884	AV

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: 2022/07/20 - 15:11
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



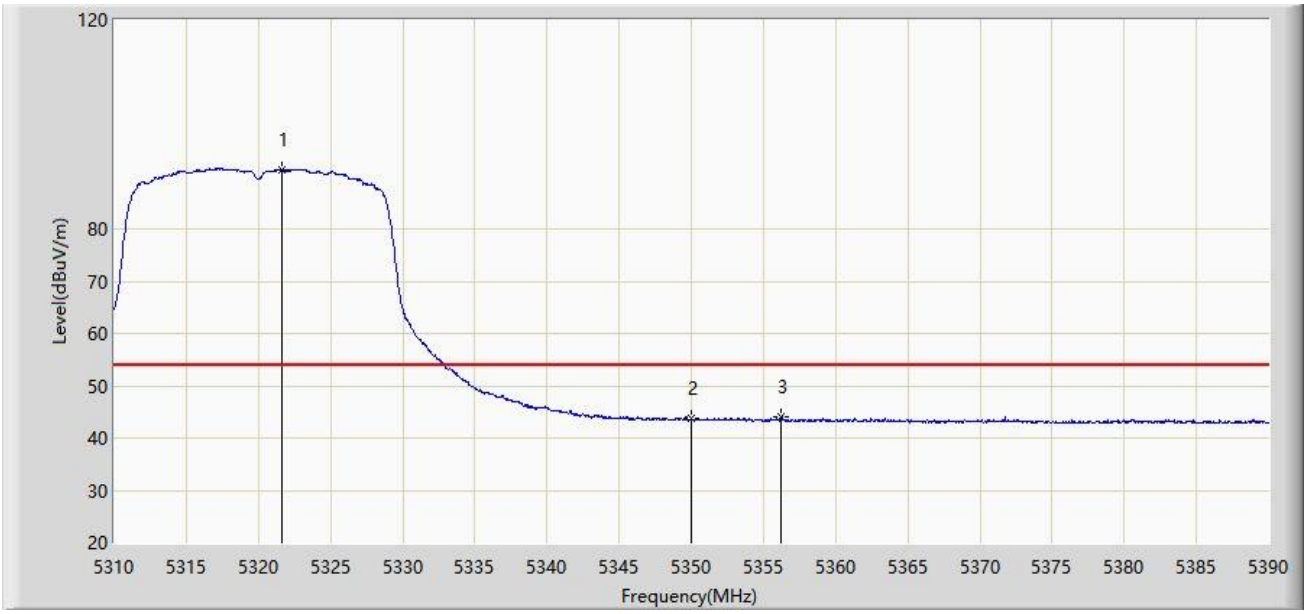
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5319.120	99.796	96.243	N/A	N/A	3.554	PK
2		5350.000	55.235	51.352	-18.765	74.000	3.884	PK
3	*	5350.520	56.697	52.805	-17.303	74.000	3.892	PK

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: 2022/07/20 - 15:14
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



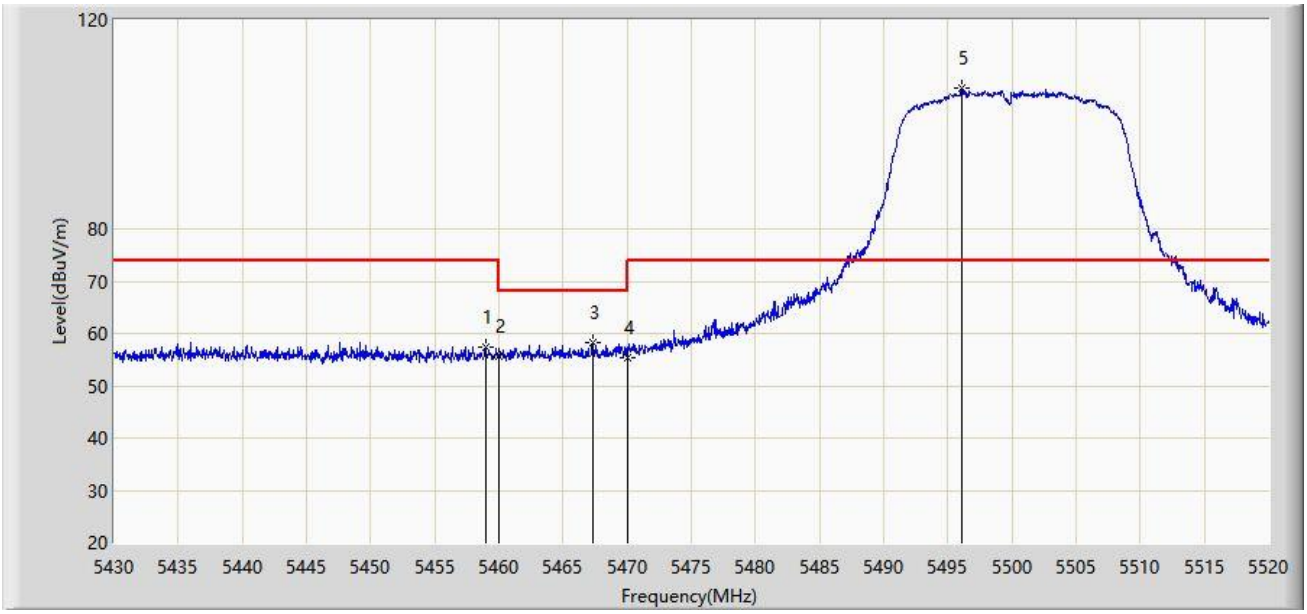
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5321.600	91.286	87.698	N/A	N/A	3.588	AV
2		5350.000	43.666	39.783	-10.334	54.000	3.884	AV
3	*	5356.240	44.112	40.175	-9.888	54.000	3.937	AV

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-AC2	Time: 2022/07/20 - 15:18
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



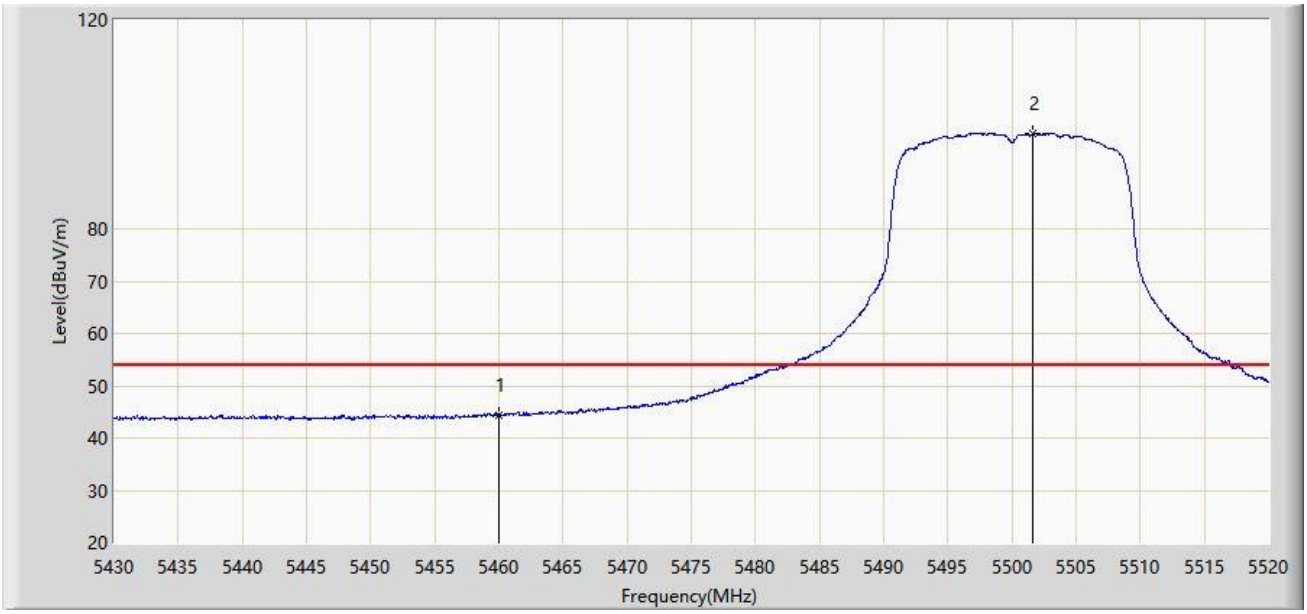
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.935	57.401	53.492	-16.599	74.000	3.909	PK
2		5460.000	55.789	51.885	-18.211	74.000	3.904	PK
3	*	5467.305	58.377	54.508	-9.823	68.200	3.869	PK
4		5470.000	55.352	51.496	-12.848	68.200	3.856	PK
5		5496.060	106.887	102.828	N/A	N/A	4.058	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: 2022/07/20 - 15:21
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



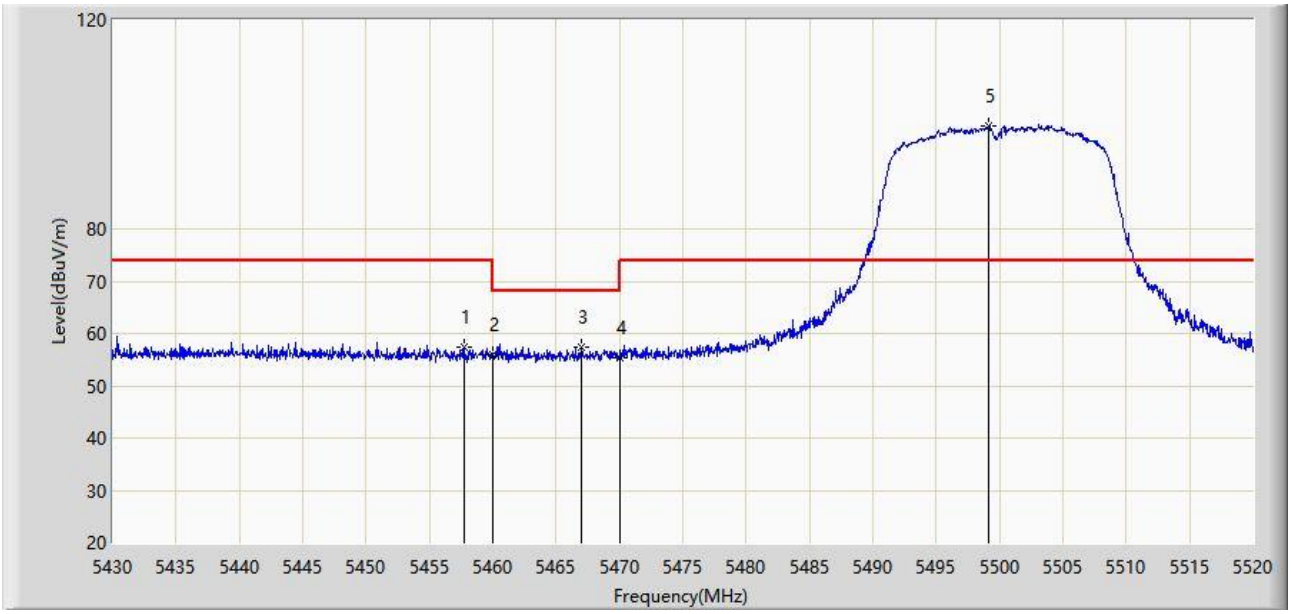
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	44.360	40.456	-9.640	54.000	3.904	AV
2		5501.595	98.123	93.967	N/A	N/A	4.156	AV

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: 2022/07/20 - 15:25
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



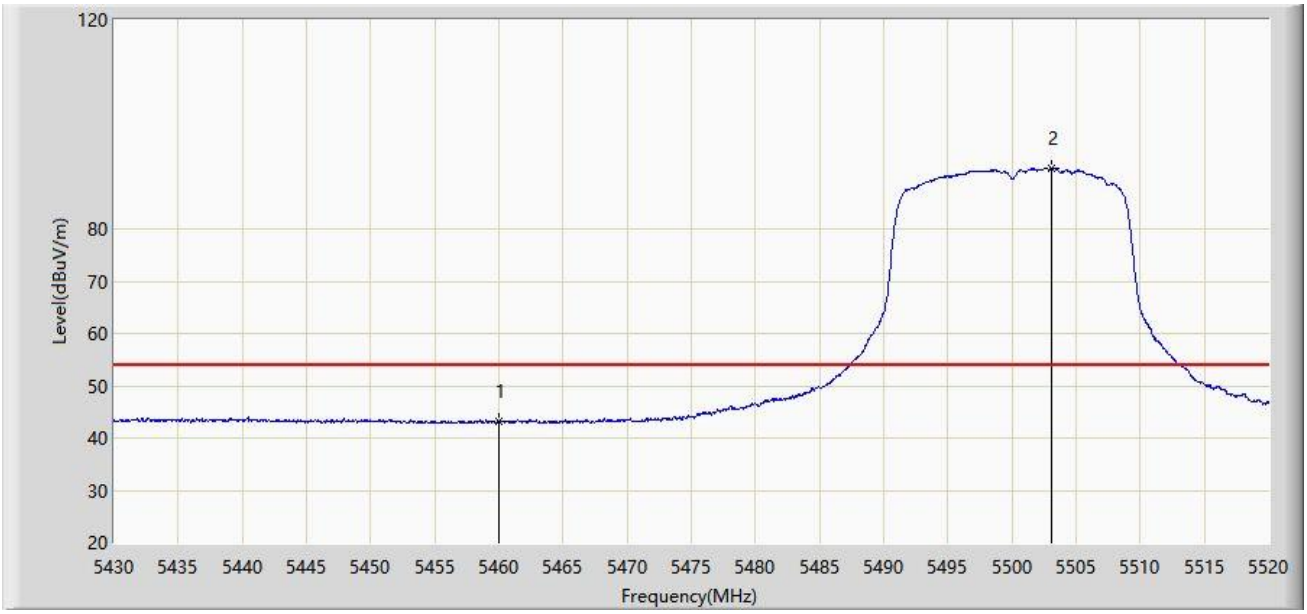
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.720	57.500	53.585	-16.500	74.000	3.914	PK
2		5460.000	56.085	52.181	-17.915	74.000	3.904	PK
3	*	5466.945	57.310	53.440	-10.890	68.200	3.870	PK
4		5470.000	55.449	51.593	-12.751	68.200	3.856	PK
5		5499.165	99.706	95.593	N/A	N/A	4.113	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: 2022/07/20 - 15:30
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



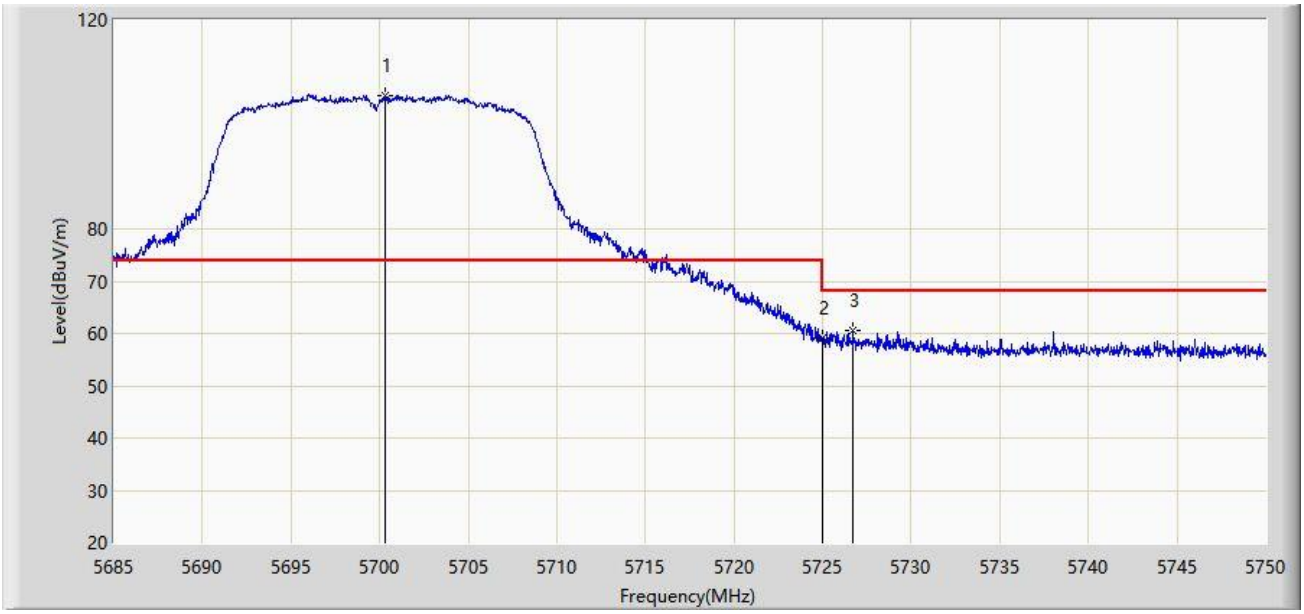
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	43.201	39.297	-10.799	54.000	3.904	AV
2		5503.125	91.597	87.414	N/A	N/A	4.183	AV

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: 2022/07/20 - 15:33
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



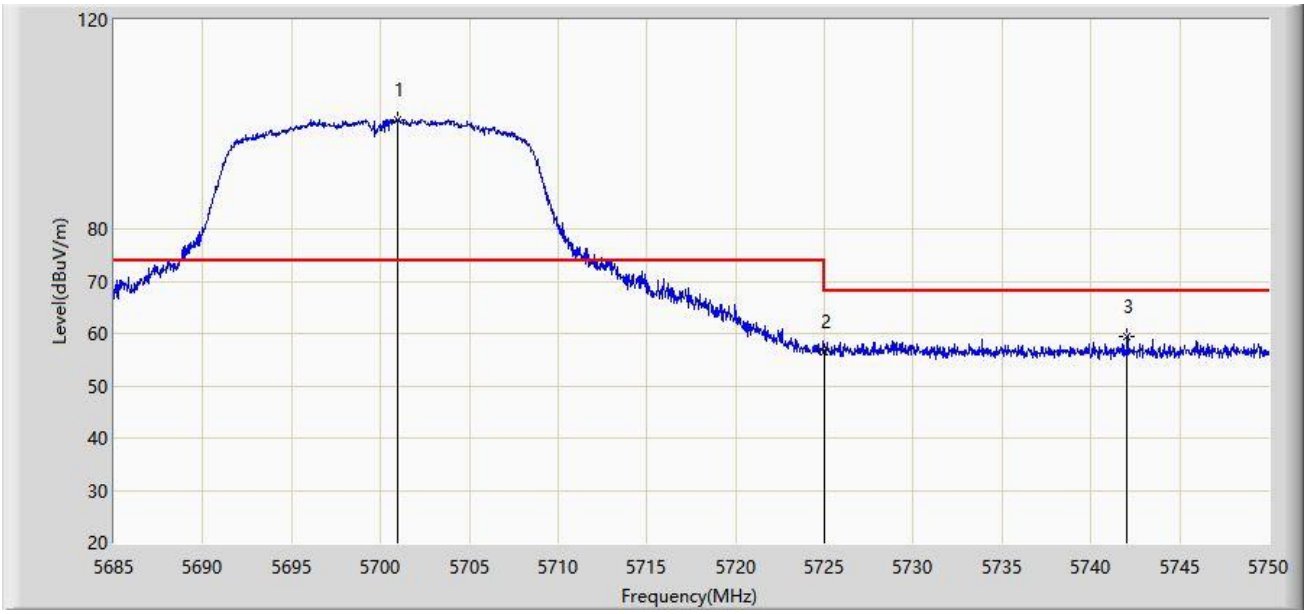
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5700.340	105.631	100.447	N/A	N/A	5.184	PK
2		5725.000	59.085	53.564	-9.115	68.200	5.521	PK
3	*	5726.730	60.569	55.028	-7.631	68.200	5.540	PK

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: 2022/07/20 - 15:36
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



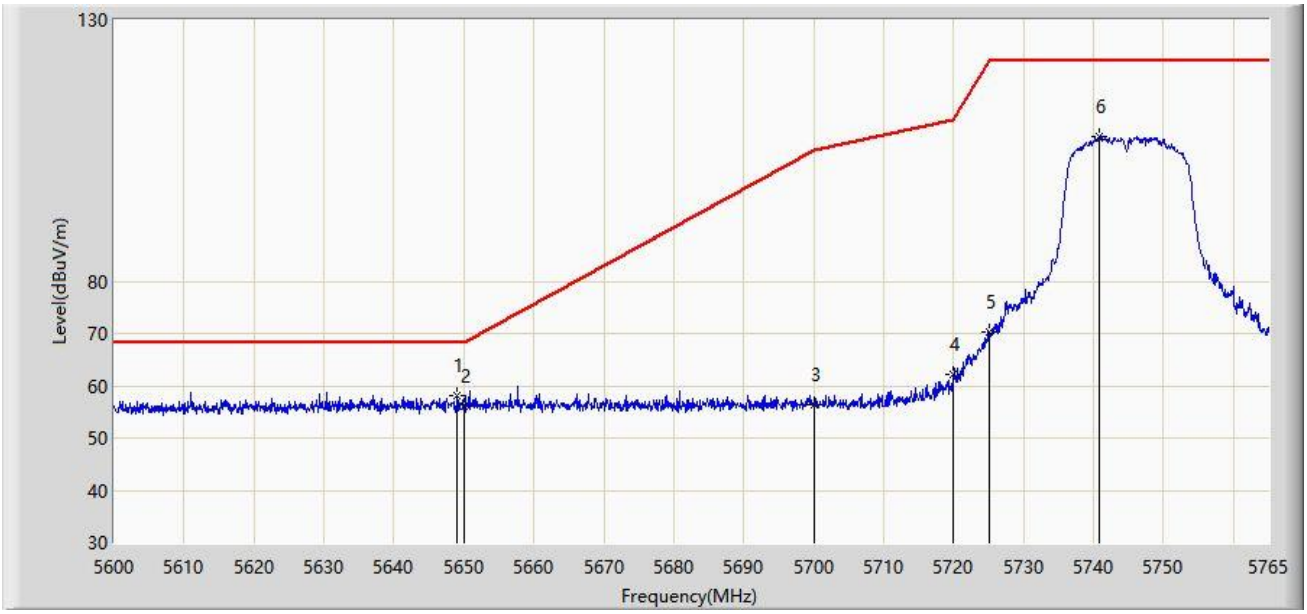
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5700.958	100.999	95.810	N/A	N/A	5.189	PK
2		5725.000	56.659	51.138	-11.541	68.200	5.521	PK
3	*	5742.038	59.349	53.713	-8.851	68.200	5.635	PK

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: 2022/07/20 - 15:40
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



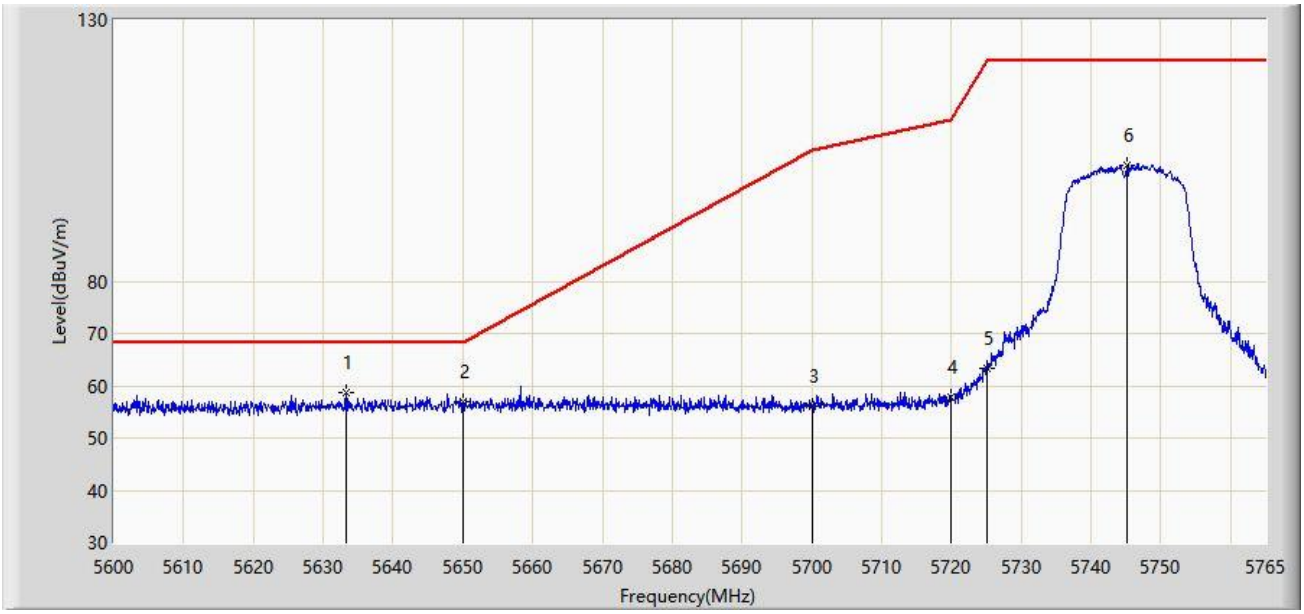
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5649.087	58.190	52.979	-10.010	68.200	5.211	PK
2		5650.000	56.213	50.991	-11.987	68.200	5.222	PK
3		5700.000	56.252	51.071	-48.948	105.200	5.181	PK
4		5720.000	62.232	56.793	-48.568	110.800	5.439	PK
5		5725.000	70.198	64.677	-52.002	122.200	5.521	PK
6		5740.745	107.758	102.130	N/A	N/A	5.627	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: 2022/07/20 - 15:44
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



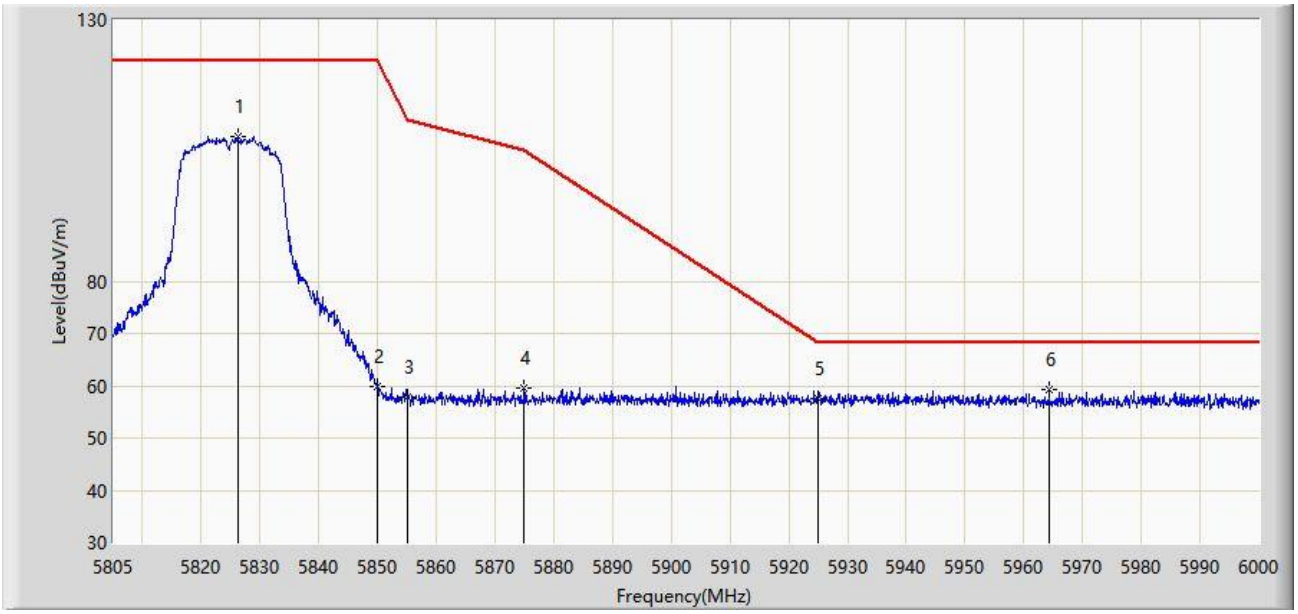
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5633.330	58.569	53.623	-9.631	68.200	4.946	PK
2		5650.000	56.839	51.617	-11.361	68.200	5.222	PK
3		5700.000	56.130	50.949	-49.070	105.200	5.181	PK
4		5720.000	57.687	52.248	-53.113	110.800	5.439	PK
5		5725.000	63.233	57.712	-58.967	122.200	5.521	PK
6		5745.118	102.169	96.547	N/A	N/A	5.622	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: 2022/07/20 - 15:48
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



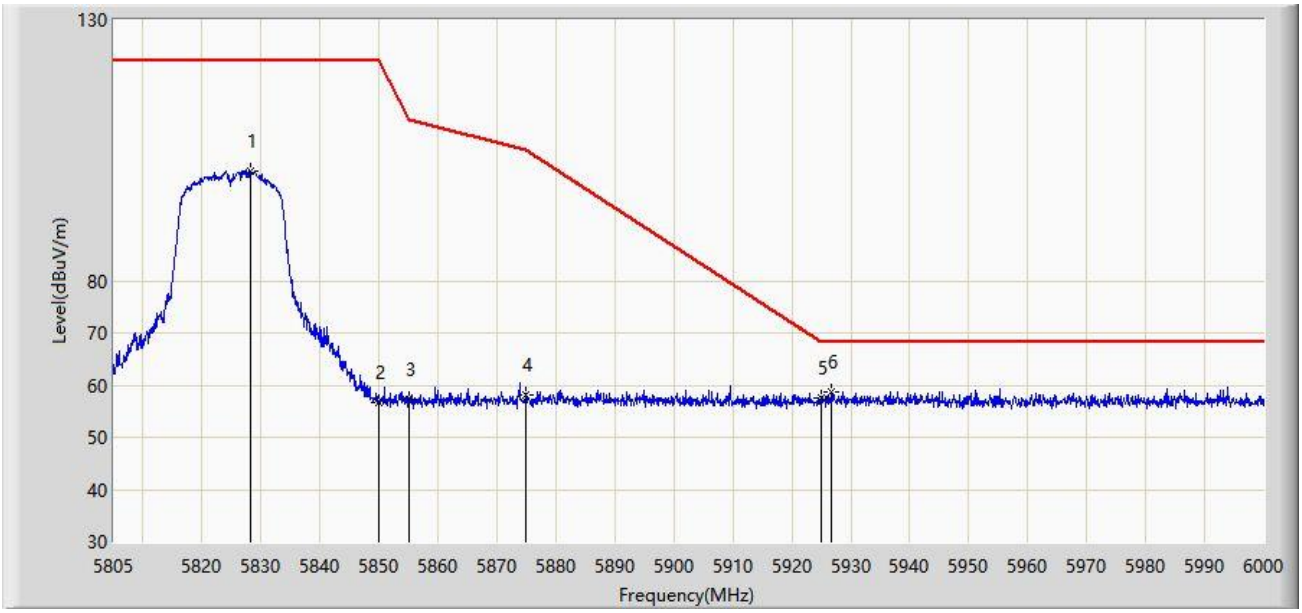
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5826.158	107.709	102.125	N/A	N/A	5.584	PK
2		5850.000	59.891	54.171	-62.309	122.200	5.720	PK
3		5855.000	57.926	52.124	-52.874	110.800	5.802	PK
4		5875.000	59.506	53.557	-45.694	105.200	5.949	PK
5		5925.000	57.533	51.473	-10.667	68.200	6.060	PK
6	*	5964.315	59.313	53.312	-8.887	68.200	6.001	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: 2022/07/20 - 15:52
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



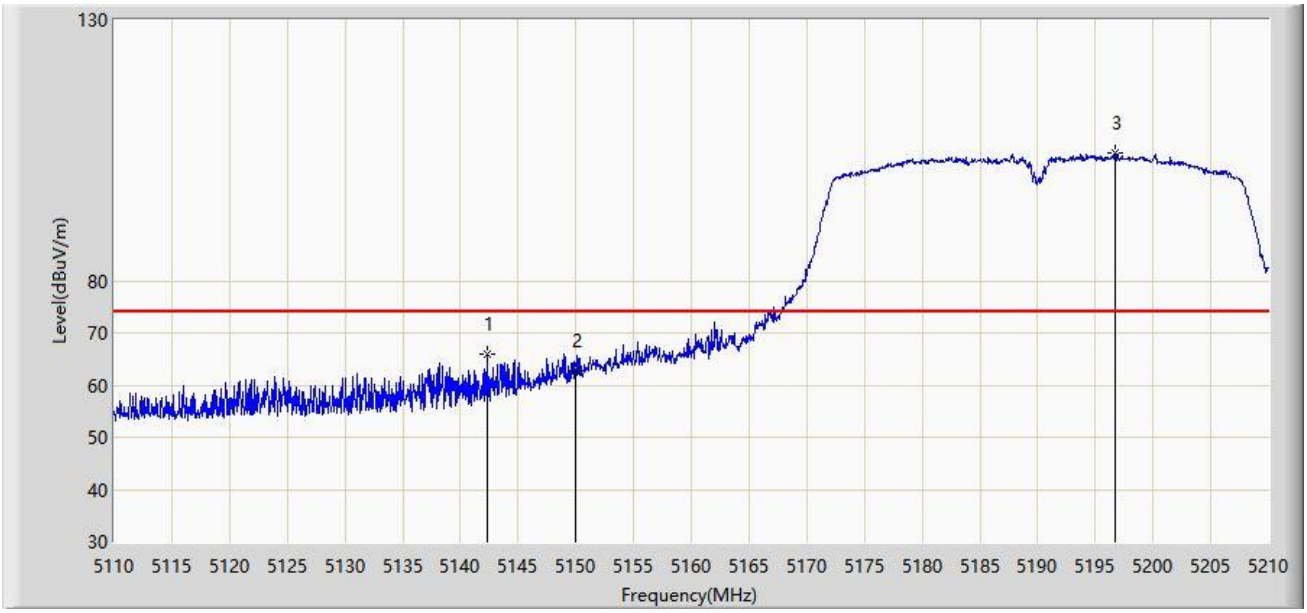
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5828.205	101.035	95.469	N/A	N/A	5.566	PK
2		5850.000	56.779	51.059	-65.421	122.200	5.720	PK
3		5855.000	57.274	51.472	-53.526	110.800	5.802	PK
4		5875.000	58.220	52.271	-46.980	105.200	5.949	PK
5		5925.000	57.396	51.336	-10.804	68.200	6.060	PK
6	*	5926.583	58.678	52.586	-9.522	68.200	6.091	PK

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

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

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

Site: WZ-AC2	Time: 2022/07/19 - 00:41
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



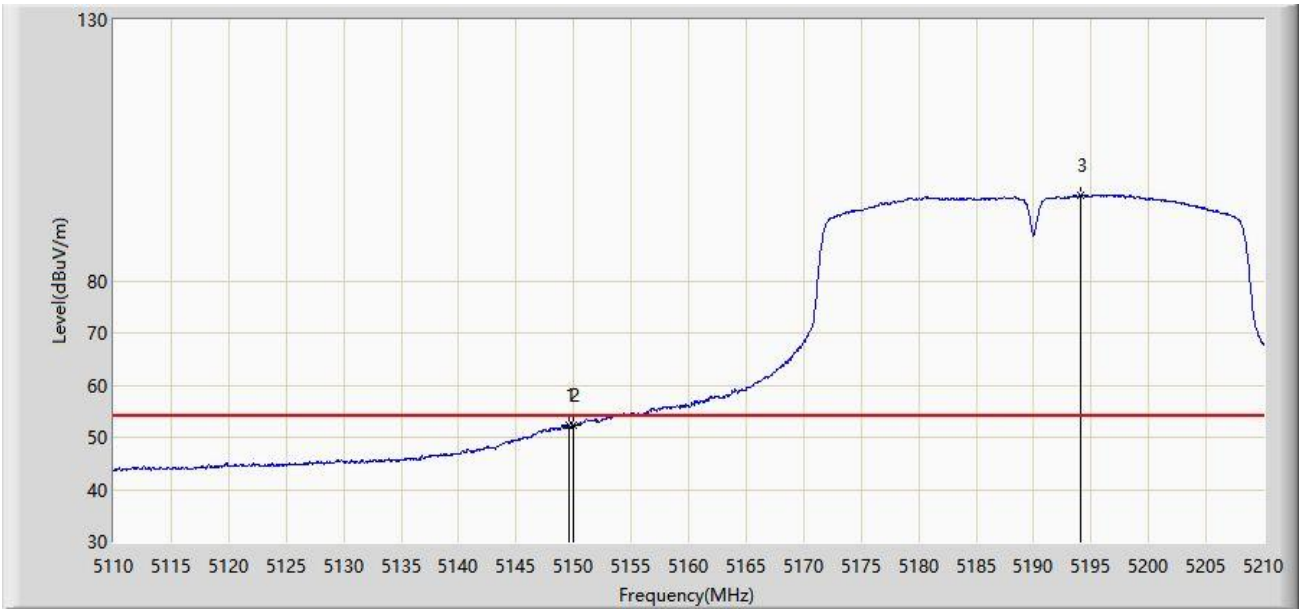
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.350	65.925	61.754	-8.075	74.000	4.171	PK
2		5150.000	62.876	58.758	-11.124	74.000	4.118	PK
3		5196.700	104.350	100.492	N/A	N/A	3.857	PK

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: 2022/07/19 - 00:43
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



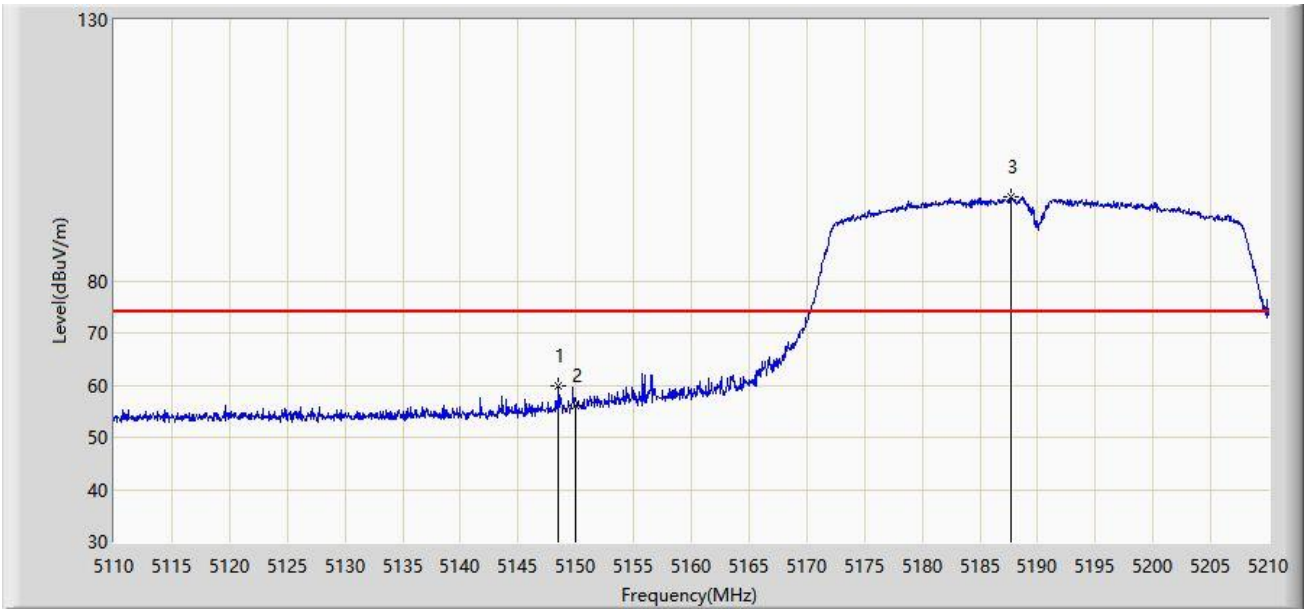
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.600	52.379	48.250	-1.621	54.000	4.129	AV
2		5150.000	52.207	48.089	-1.793	54.000	4.118	AV
3		5194.050	96.323	92.469	N/A	N/A	3.854	AV

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: 2022/07/19 - 00:43
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



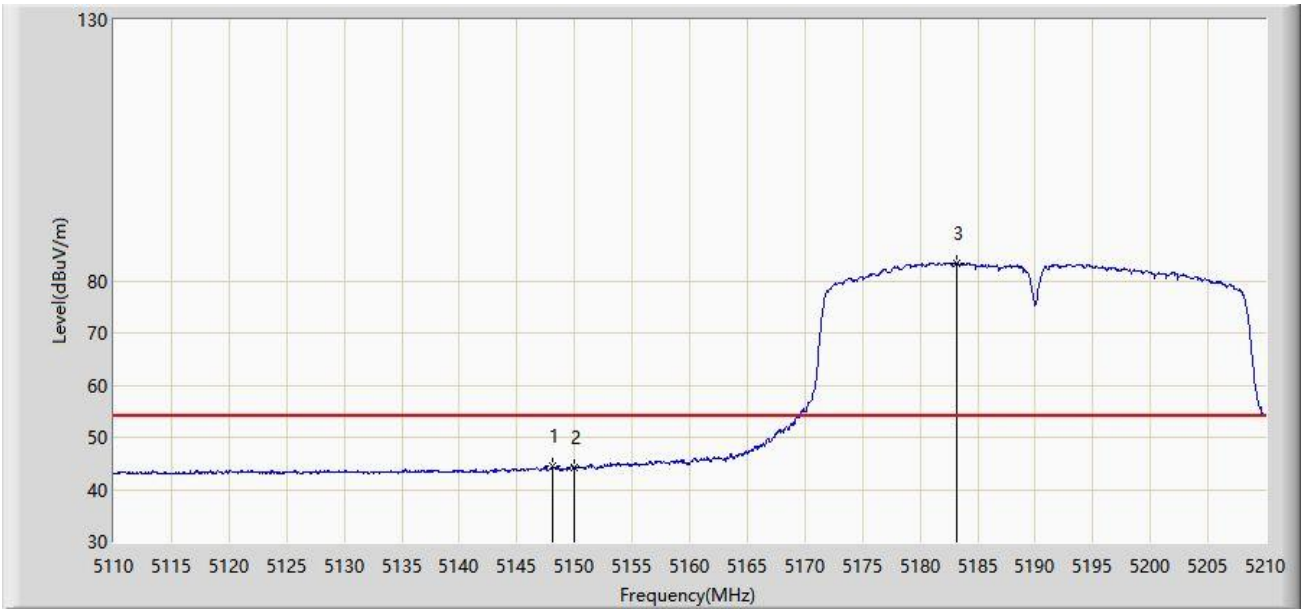
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.500	59.778	55.620	-14.222	74.000	4.158	PK
2		5150.000	56.031	51.913	-17.969	74.000	4.118	PK
3		5187.650	96.009	92.165	N/A	N/A	3.843	PK

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-AC2	Time: 2022/07/19 - 00:44
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



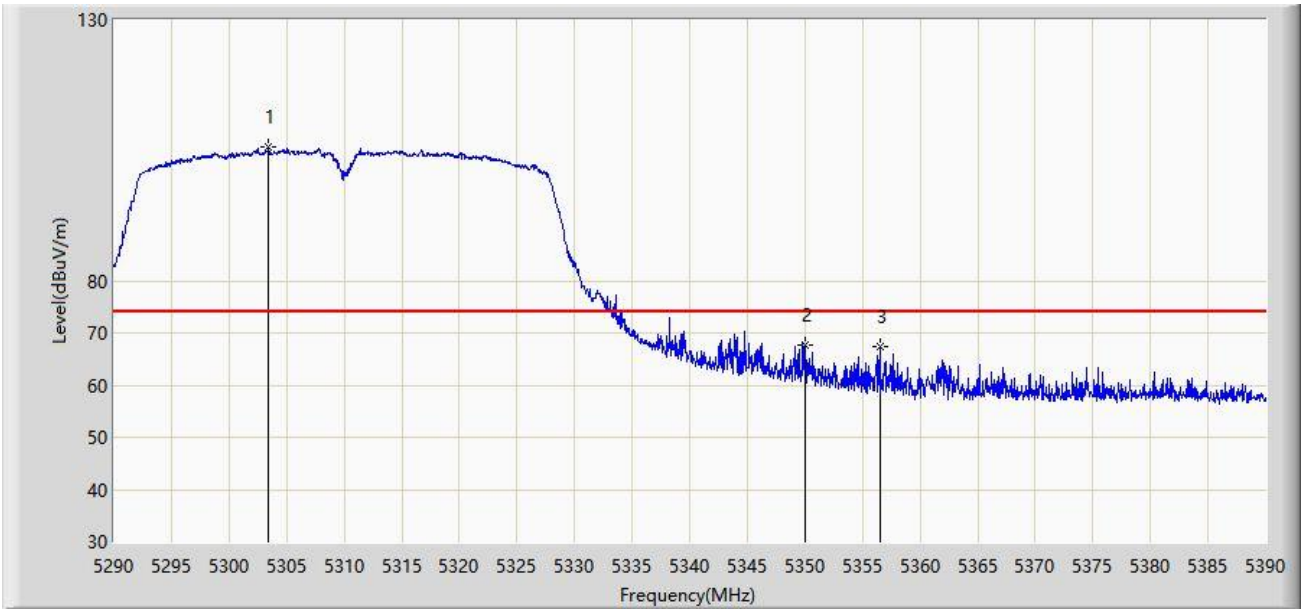
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.050	44.472	40.302	-9.528	54.000	4.170	AV
2		5150.000	44.287	40.169	-9.713	54.000	4.118	AV
3		5183.200	83.269	79.440	N/A	N/A	3.829	AV

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: 2022/07/19 - 00:57
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



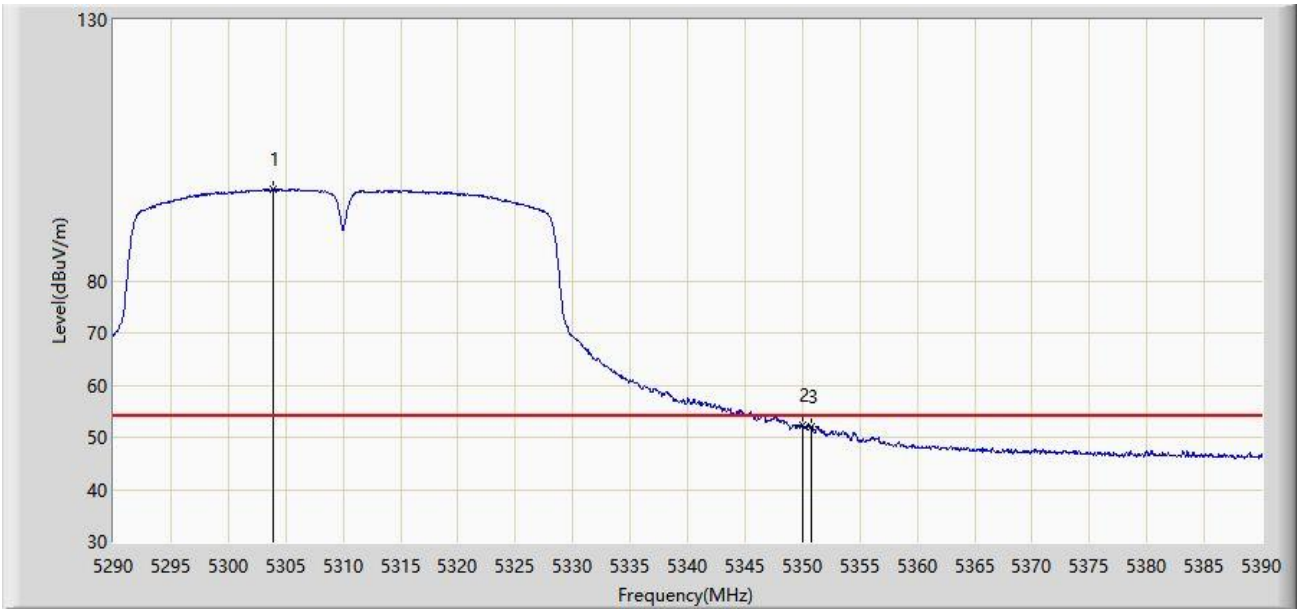
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5303.450	105.554	101.908	N/A	N/A	3.646	PK
2	*	5350.000	67.814	63.931	-6.186	74.000	3.884	PK
3		5356.550	67.378	63.440	-6.622	74.000	3.939	PK

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: 2022/07/19 - 00:58
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



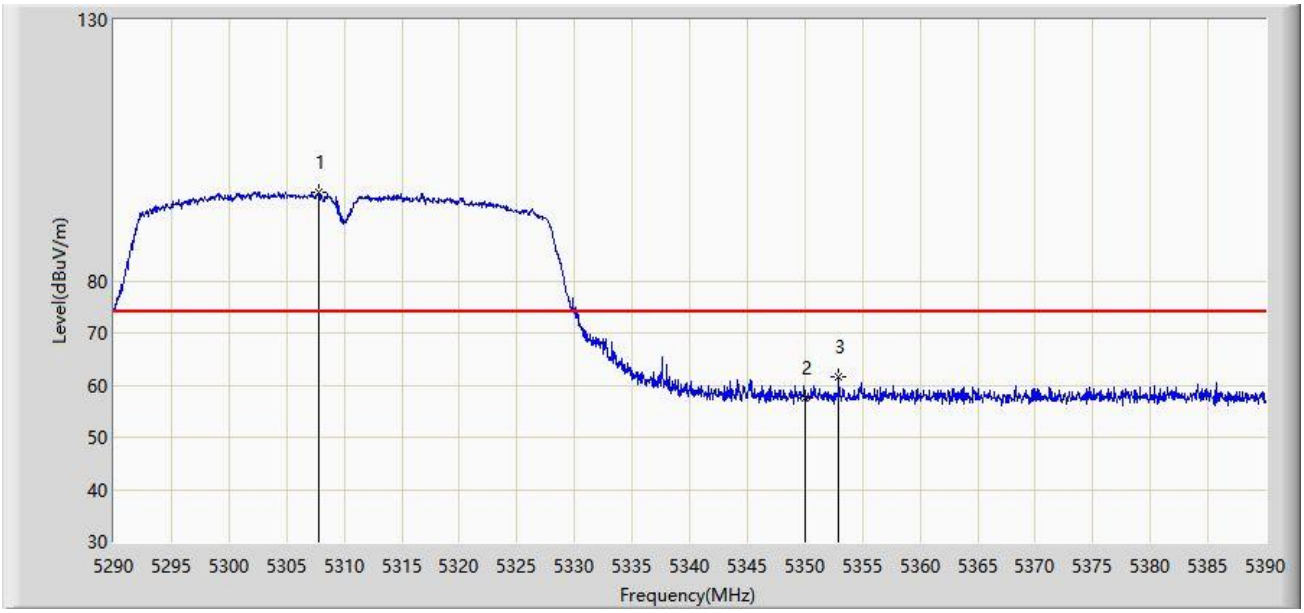
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5303.950	97.403	93.761	N/A	N/A	3.642	AV
2	*	5350.000	52.321	48.438	-1.679	54.000	3.884	AV
3		5350.750	52.145	48.249	-1.855	54.000	3.896	AV

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: 2022/07/19 - 00:58
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



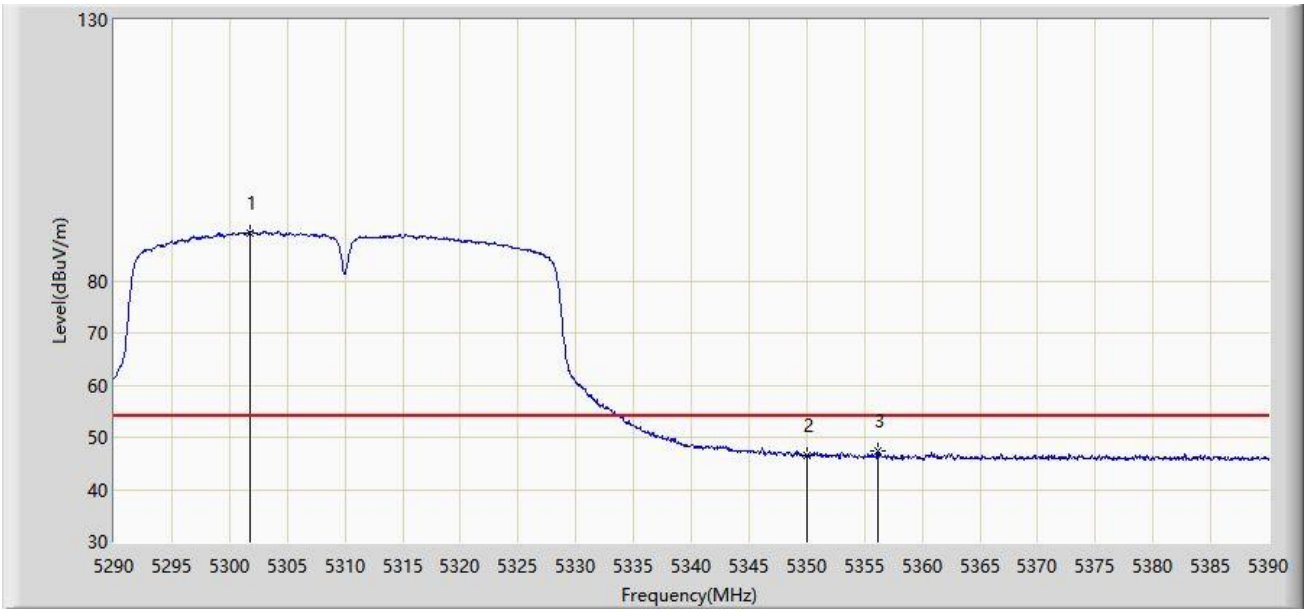
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5307.850	97.086	93.478	N/A	N/A	3.609	PK
2		5350.000	57.431	53.548	-16.569	74.000	3.884	PK
3	*	5352.950	61.450	57.528	-12.550	74.000	3.922	PK

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: 2022/07/19 - 00:59
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



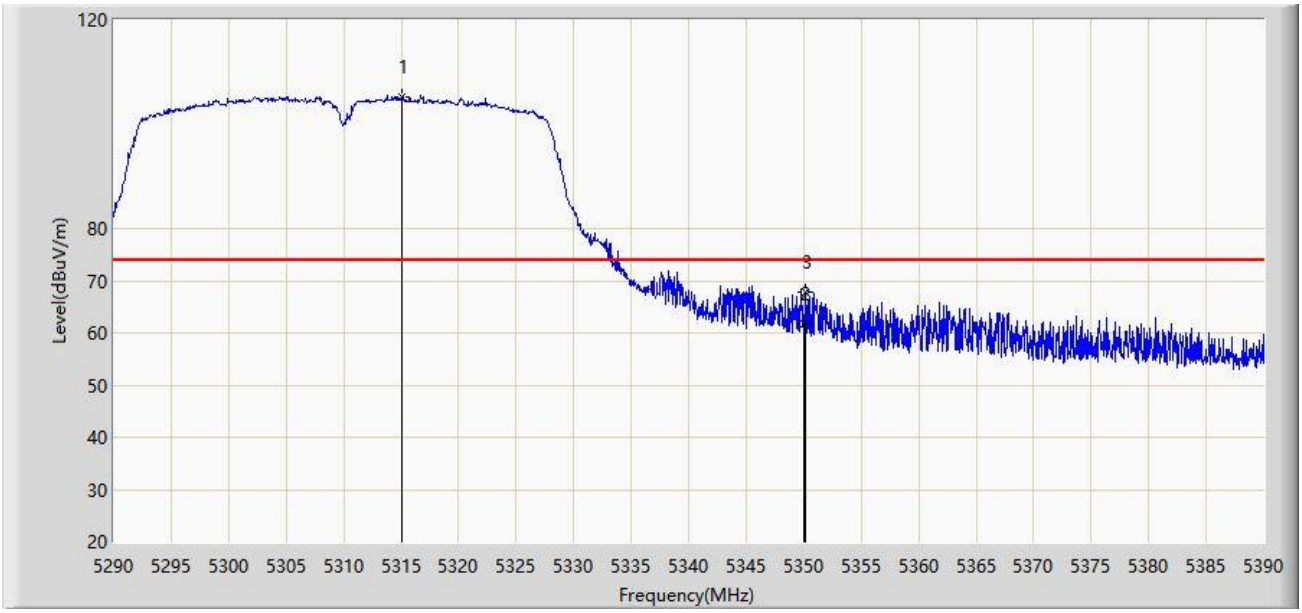
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5301.750	89.197	85.536	N/A	N/A	3.661	AV
2		5350.000	46.473	42.590	-7.527	54.000	3.884	AV
3	*	5356.200	47.263	43.326	-6.737	54.000	3.937	AV

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-AC2	Time: 2022/07/20 - 16:21
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



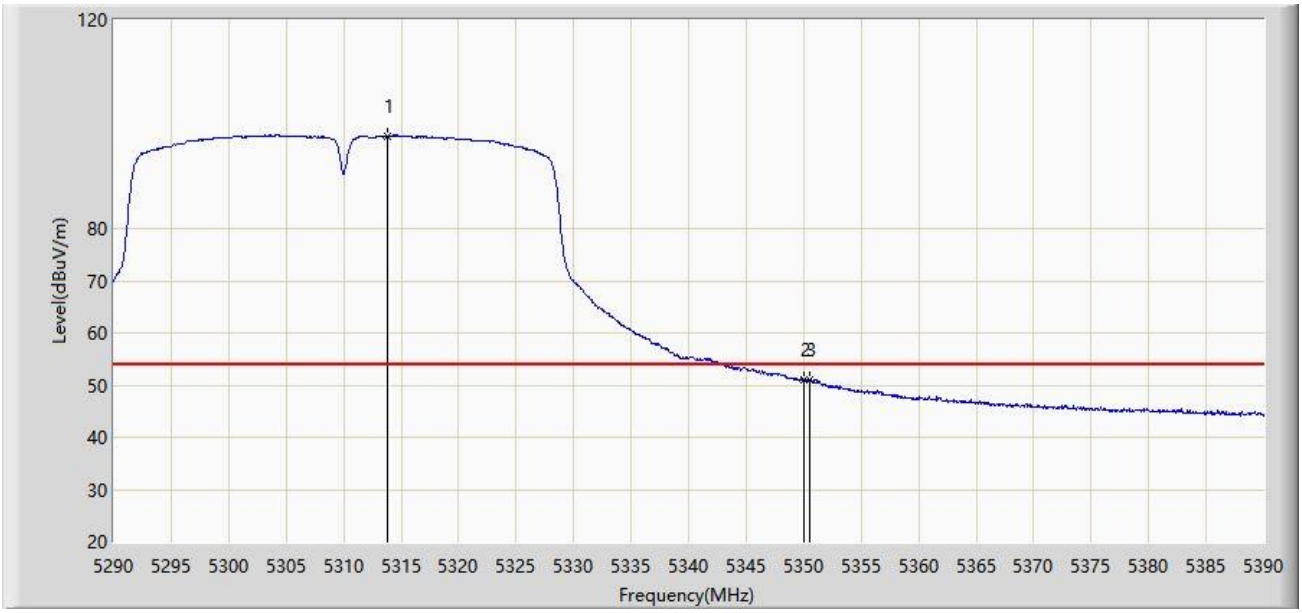
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5315.050	105.355	101.802	N/A	N/A	3.553	PK
2		5350.000	61.601	57.718	-12.399	74.000	3.884	PK
3	*	5350.200	67.902	64.015	-6.098	74.000	3.887	PK

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: 2022/07/20 - 16:18
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



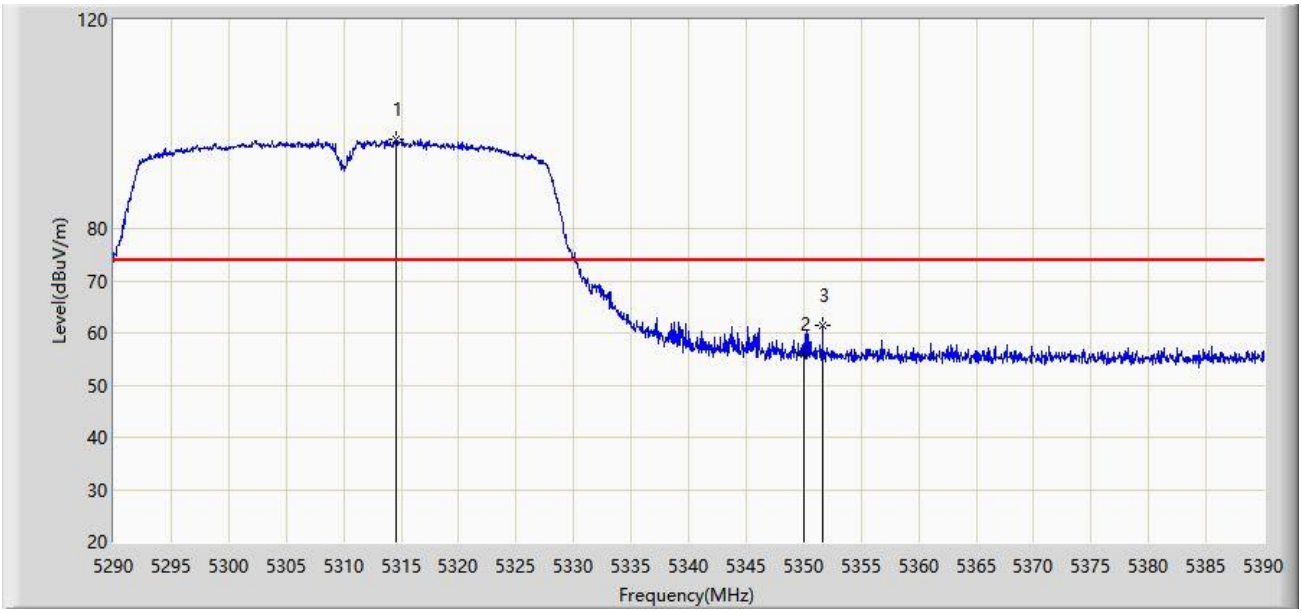
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5313.850	97.806	94.247	N/A	N/A	3.559	AV
2		5350.000	50.881	46.998	-3.119	54.000	3.884	AV
3	*	5350.500	50.910	47.018	-3.090	54.000	3.891	AV

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-AC2	Time: 2022/07/20 - 16:23
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



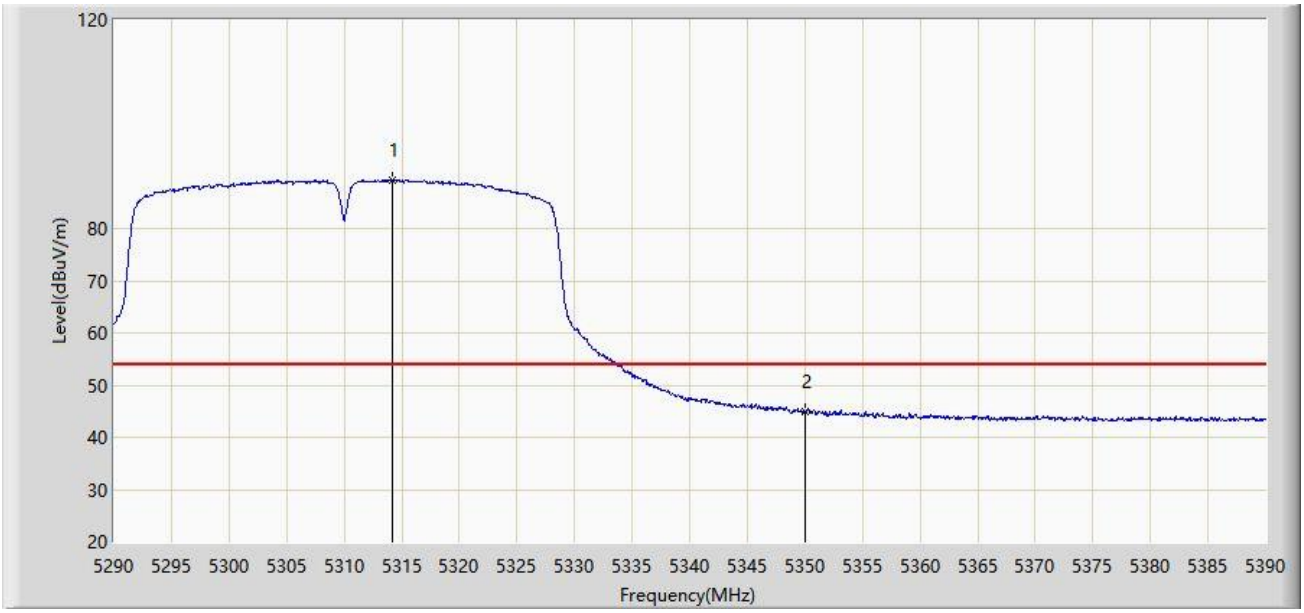
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5314.600	96.994	93.439	N/A	N/A	3.556	PK
2		5350.000	55.829	51.946	-18.171	74.000	3.884	PK
3	*	5351.650	61.541	57.630	-12.459	74.000	3.912	PK

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: 2022/07/20 - 16:26
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



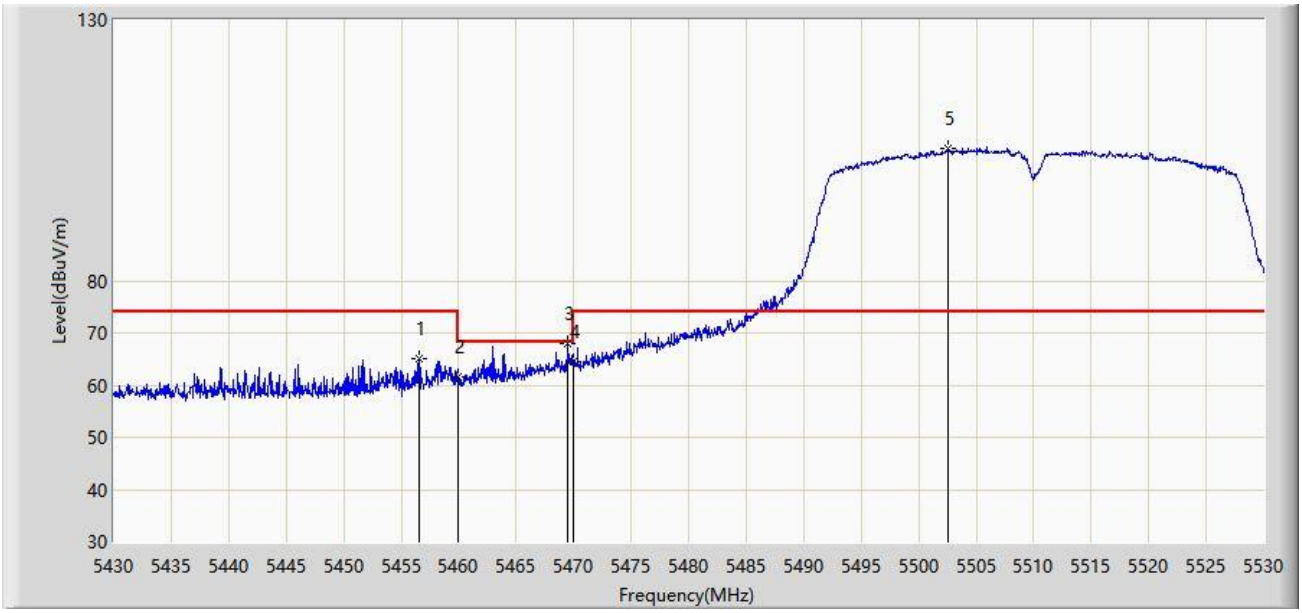
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.200	89.148	85.591	N/A	N/A	3.557	AV
2	*	5350.000	44.992	41.109	-9.008	54.000	3.884	AV

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: 2022/07/19 - 01:00
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



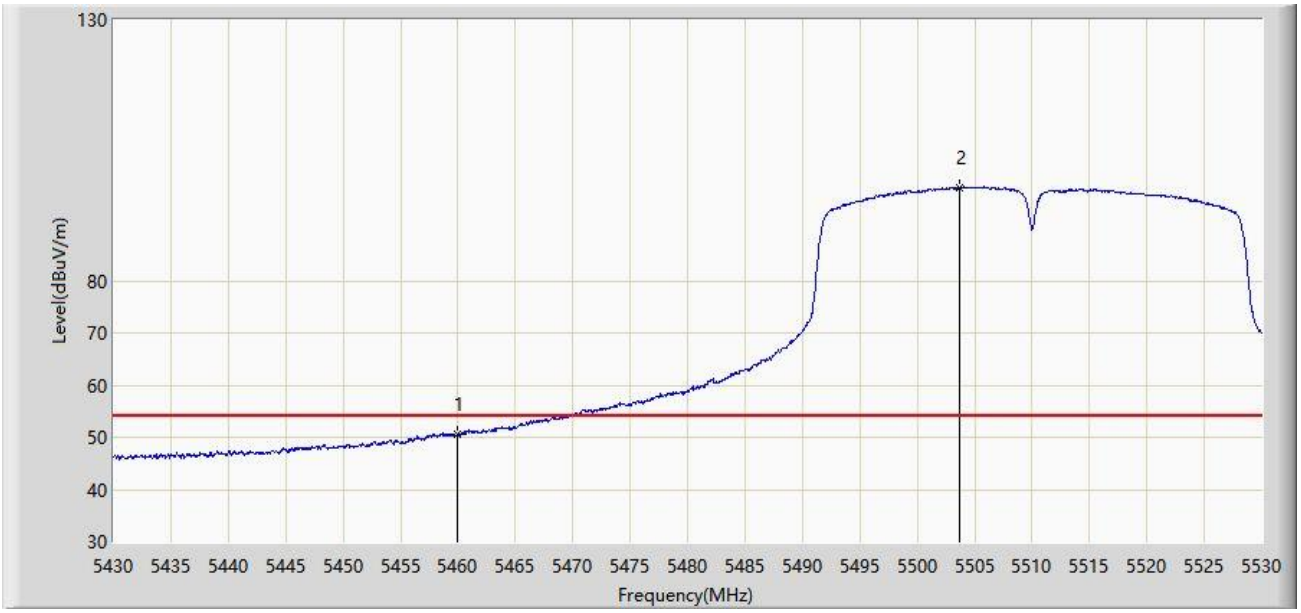
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.600	65.148	61.226	-8.852	74.000	3.921	PK
2		5460.000	61.489	57.585	-12.511	74.000	3.904	PK
3	*	5469.500	67.899	64.041	-0.301	68.200	3.859	PK
4		5470.000	64.544	60.688	-3.656	68.200	3.856	PK
5		5502.500	105.315	101.143	N/A	N/A	4.171	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: 2022/07/19 - 01:02
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



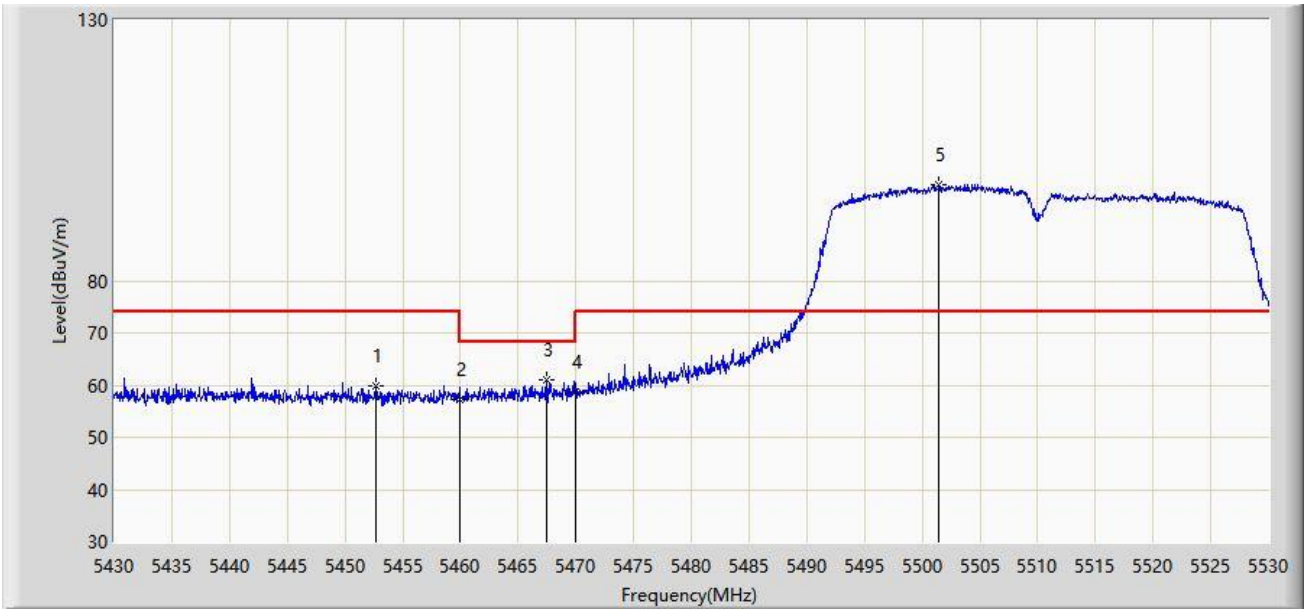
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	50.682	46.778	-3.318	54.000	3.904	AV
2		5503.650	97.896	93.704	N/A	N/A	4.192	AV

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: 2022/07/19 - 01:04
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



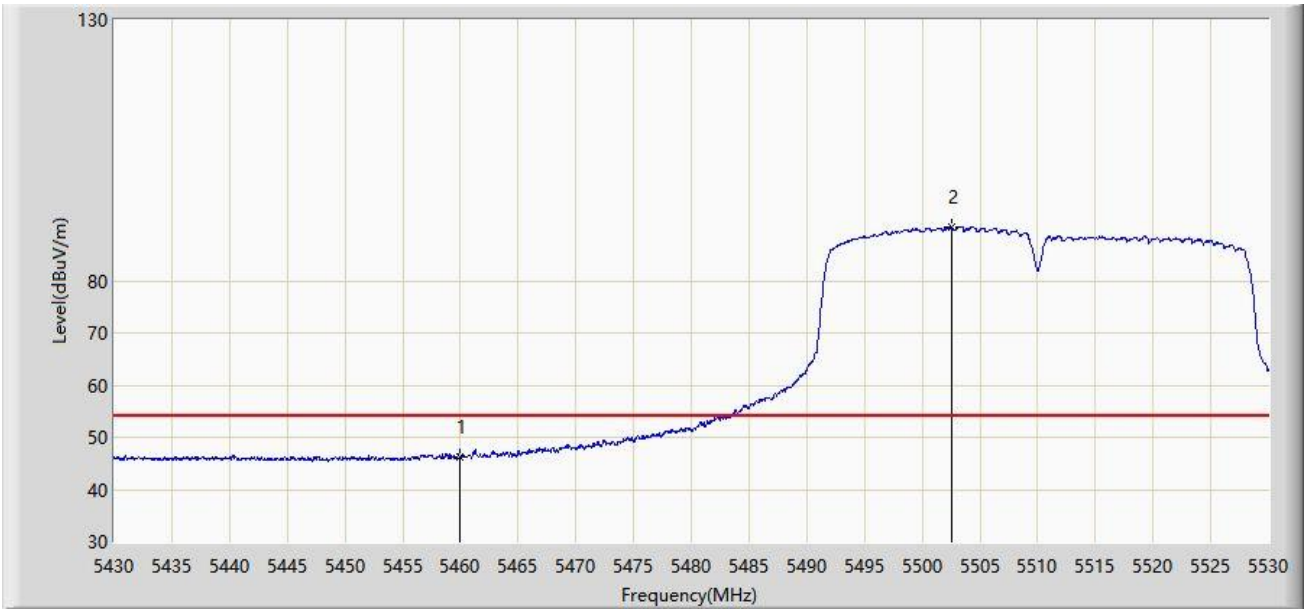
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5452.700	59.748	55.770	-14.252	74.000	3.979	PK
2		5460.000	57.259	53.355	-16.741	74.000	3.904	PK
3	*	5467.500	60.965	57.097	-7.235	68.200	3.868	PK
4		5470.000	58.745	54.889	-9.455	68.200	3.856	PK
5		5501.450	98.531	94.378	N/A	N/A	4.154	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: 2022/07/19 - 01:05
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



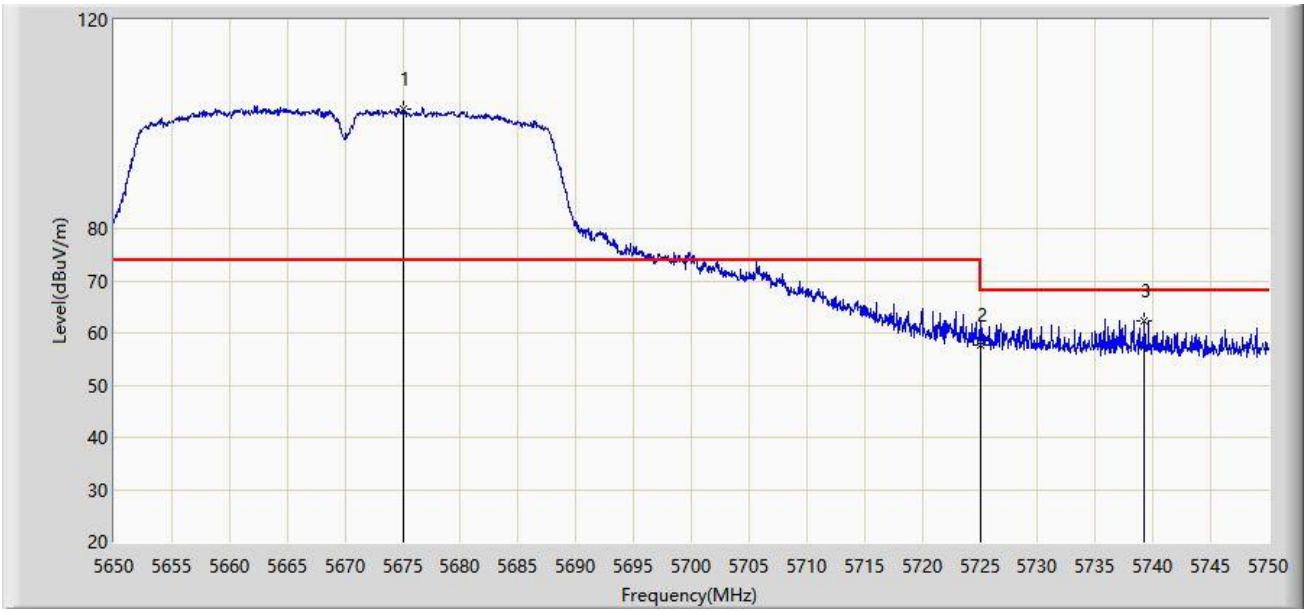
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	46.218	42.314	-7.782	54.000	3.904	AV
2		5502.600	90.146	85.973	N/A	N/A	4.173	AV

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: 2022/07/20 - 16:31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



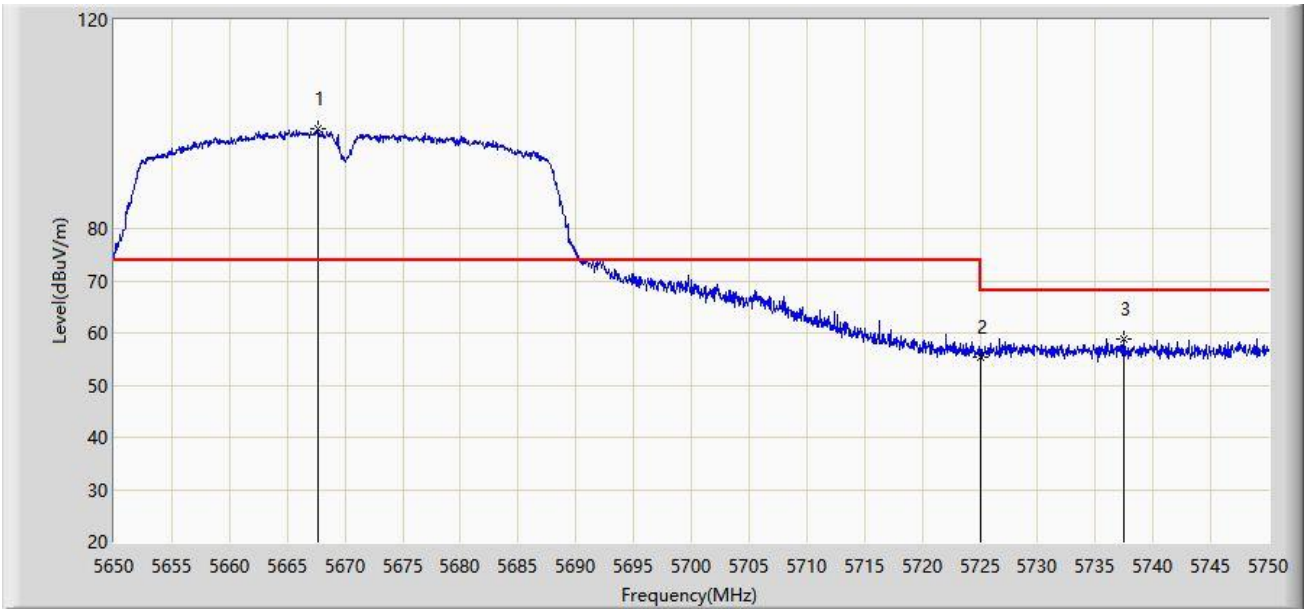
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5675.100	102.889	97.686	N/A	N/A	5.203	PK
2		5725.000	57.565	52.044	-10.635	68.200	5.521	PK
3	*	5739.250	62.401	56.782	-5.799	68.200	5.618	PK

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: 2022/07/20 - 16:48
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



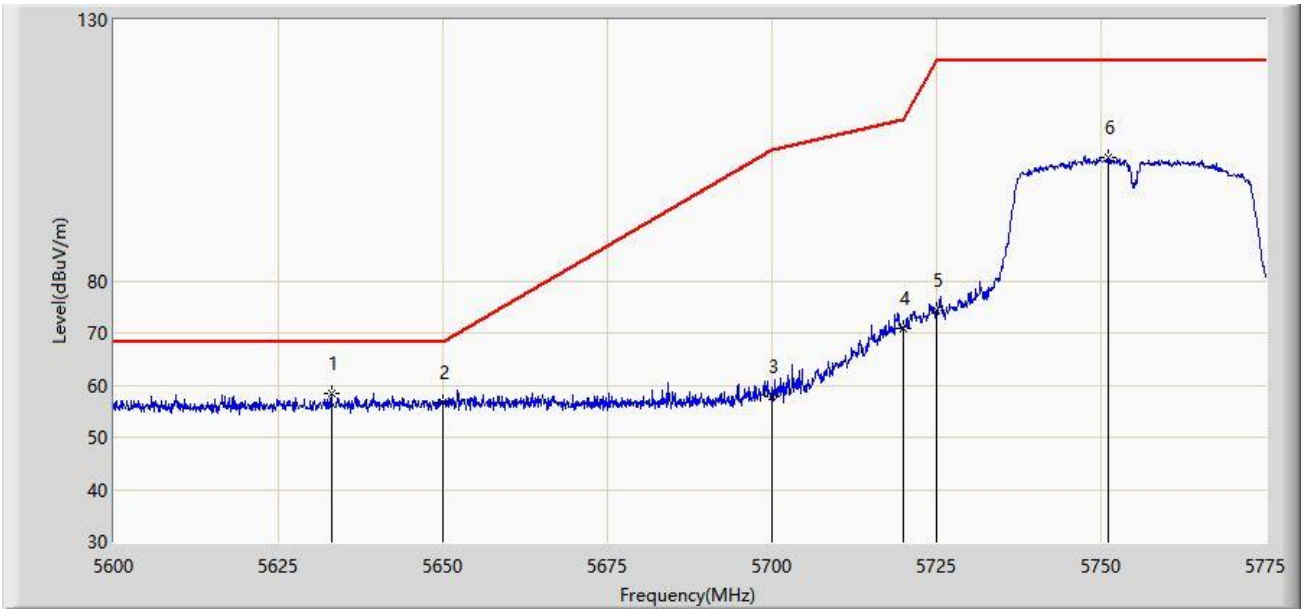
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5667.650	99.050	93.783	N/A	N/A	5.267	PK
2		5725.000	55.428	49.907	-12.772	68.200	5.521	PK
3	*	5737.450	58.710	53.103	-9.490	68.200	5.607	PK

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

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

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

Site: WZ-AC2	Time: 2022/07/20 - 16:56
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



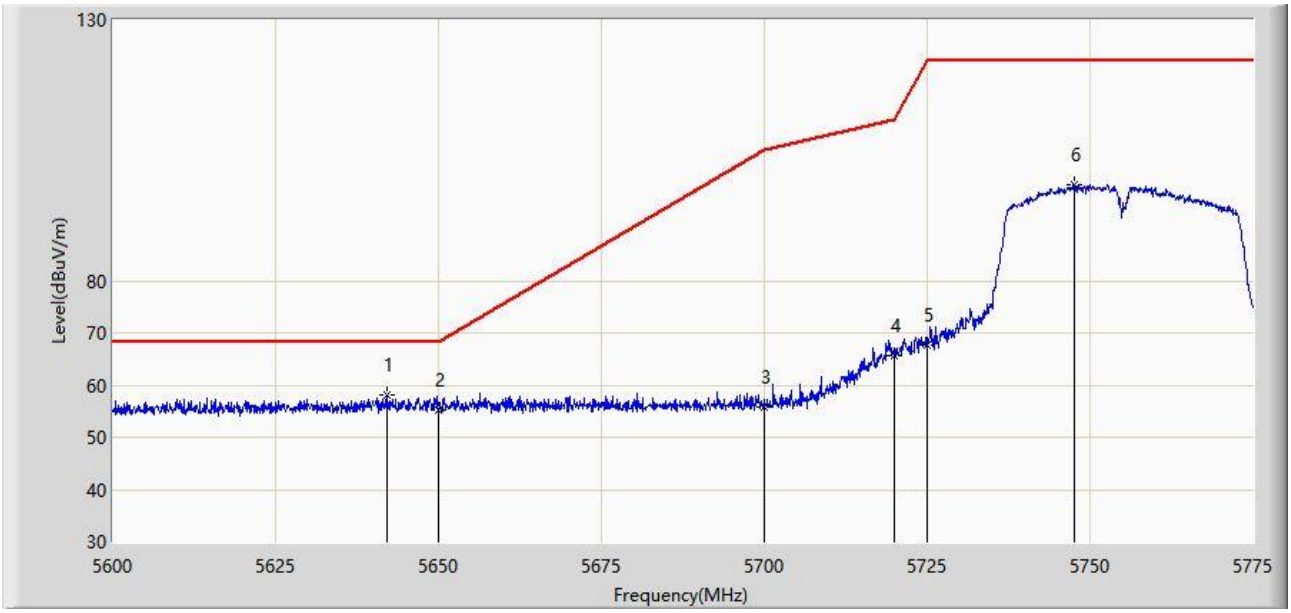
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5633.075	58.539	53.599	-9.661	68.200	4.940	PK
2		5650.000	56.627	51.405	-11.573	68.200	5.222	PK
3		5700.000	57.729	52.548	-47.471	105.200	5.181	PK
4		5720.000	71.012	65.573	-39.788	110.800	5.439	PK
5		5725.000	74.336	68.815	-47.864	122.200	5.521	PK
6		5751.200	103.547	98.020	N/A	N/A	5.528	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: 2022/07/20 - 16:59
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



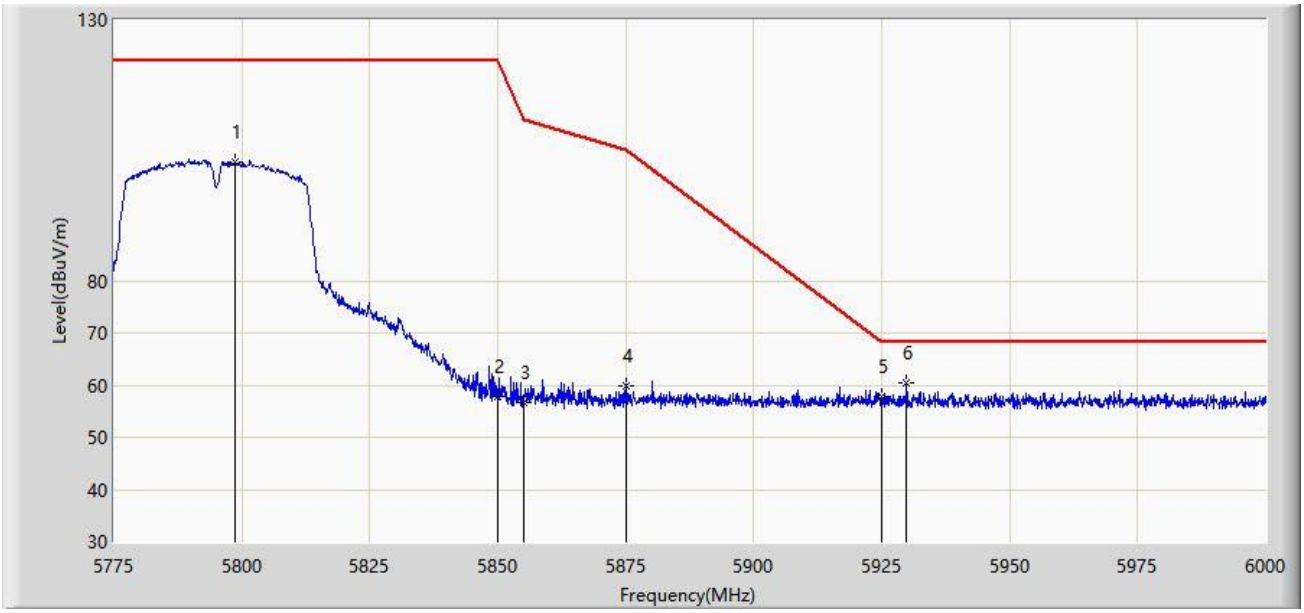
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5642.175	58.129	52.996	-10.071	68.200	5.133	PK
2		5650.000	55.353	50.131	-12.847	68.200	5.222	PK
3		5700.000	55.846	50.665	-49.354	105.200	5.181	PK
4		5720.000	65.797	60.358	-45.003	110.800	5.439	PK
5		5725.000	67.641	62.120	-54.559	122.200	5.521	PK
6		5747.612	98.511	92.928	N/A	N/A	5.582	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: 2022/07/20 - 17:01
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



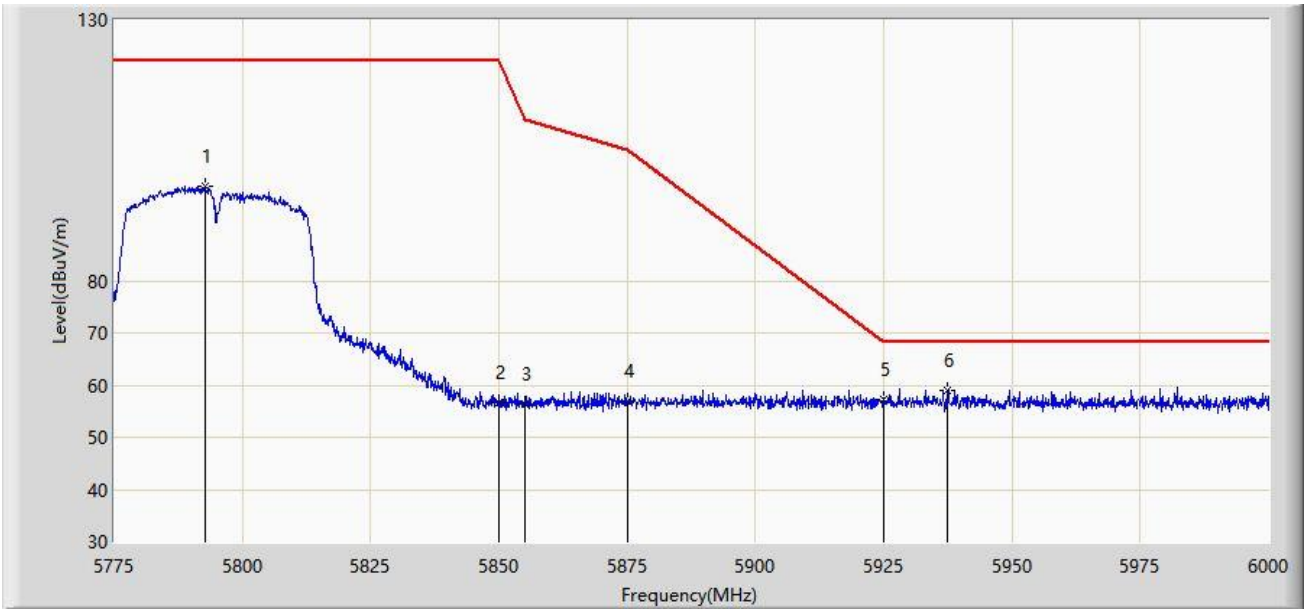
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5798.737	102.882	96.990	N/A	N/A	5.892	PK
2		5850.000	57.881	52.161	-64.319	122.200	5.720	PK
3		5855.000	56.690	50.888	-54.110	110.800	5.802	PK
4		5875.000	59.793	53.844	-45.407	105.200	5.949	PK
5		5925.000	57.803	51.743	-10.397	68.200	6.060	PK
6	*	5929.913	60.391	54.234	-7.809	68.200	6.157	PK

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

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

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

Site: WZ-AC2	Time: 2022/07/20 - 17:05
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



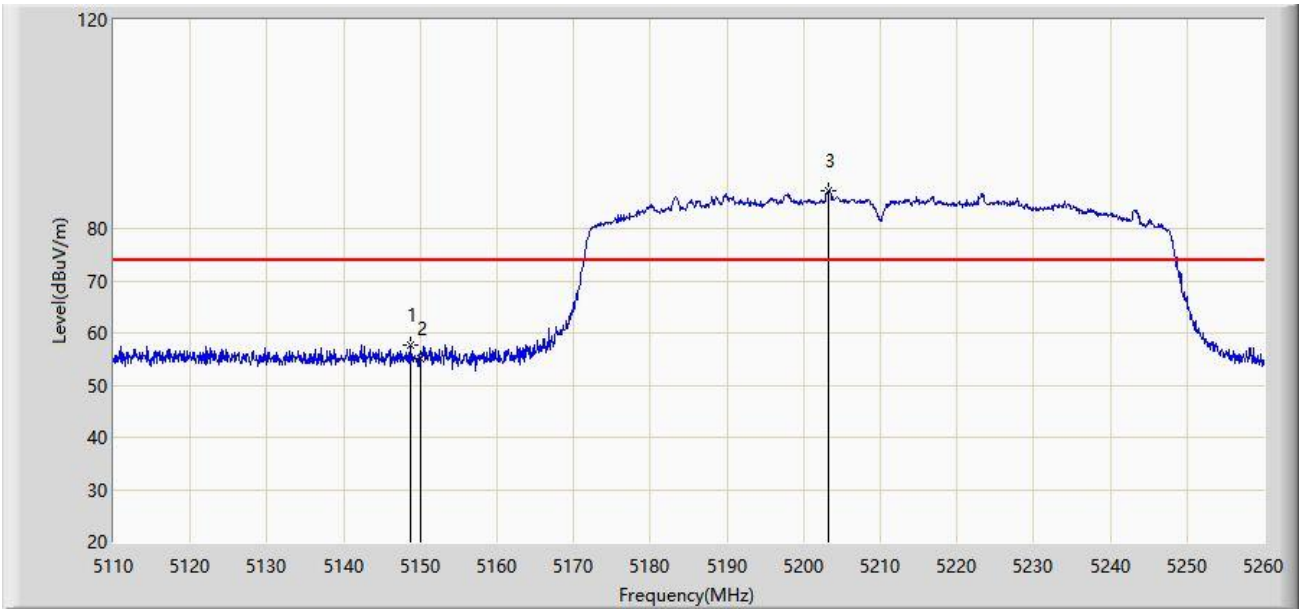
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5792.775	98.248	92.364	N/A	N/A	5.884	PK
2		5850.000	56.610	50.890	-65.590	122.200	5.720	PK
3		5855.000	56.380	50.578	-54.420	110.800	5.802	PK
4		5875.000	56.922	50.973	-48.278	105.200	5.949	PK
5		5925.000	57.126	51.066	-11.074	68.200	6.060	PK
6	*	5937.337	59.043	52.953	-9.157	68.200	6.091	PK

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

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

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

Site: WZ-AC2	Time: 2022/07/20 - 17:32
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



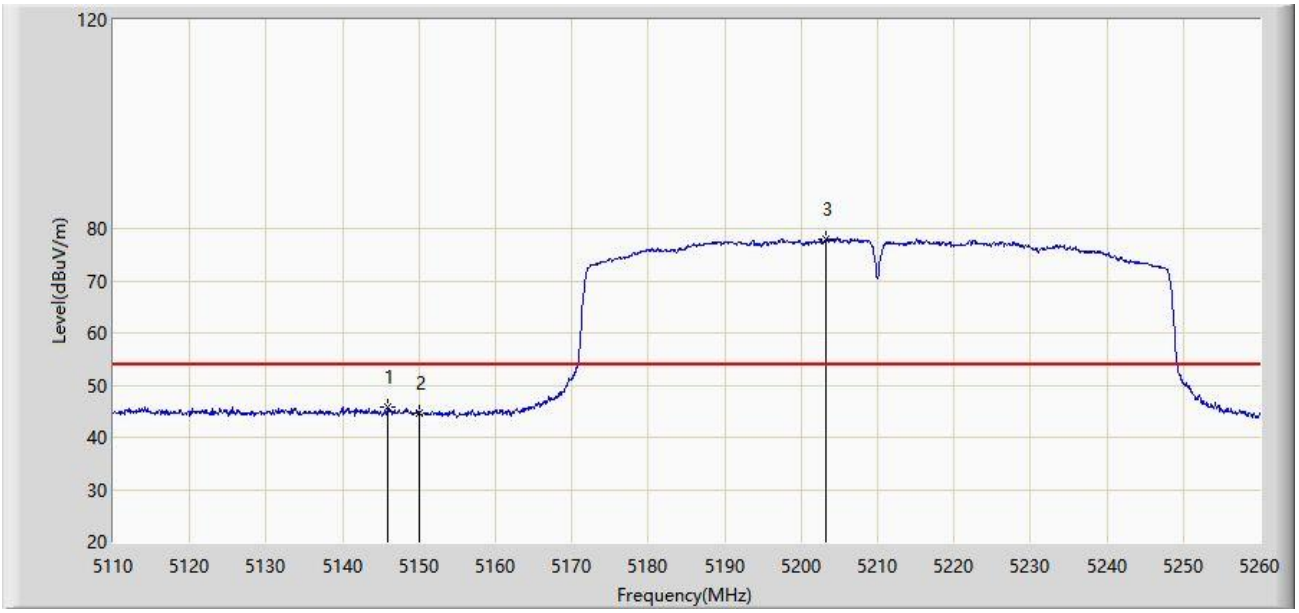
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.700	57.663	53.510	-16.337	74.000	4.153	PK
2		5150.000	54.985	50.867	-19.015	74.000	4.118	PK
3		5203.225	87.315	83.459	N/A	N/A	3.856	PK

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: 2022/07/20 - 17:31
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



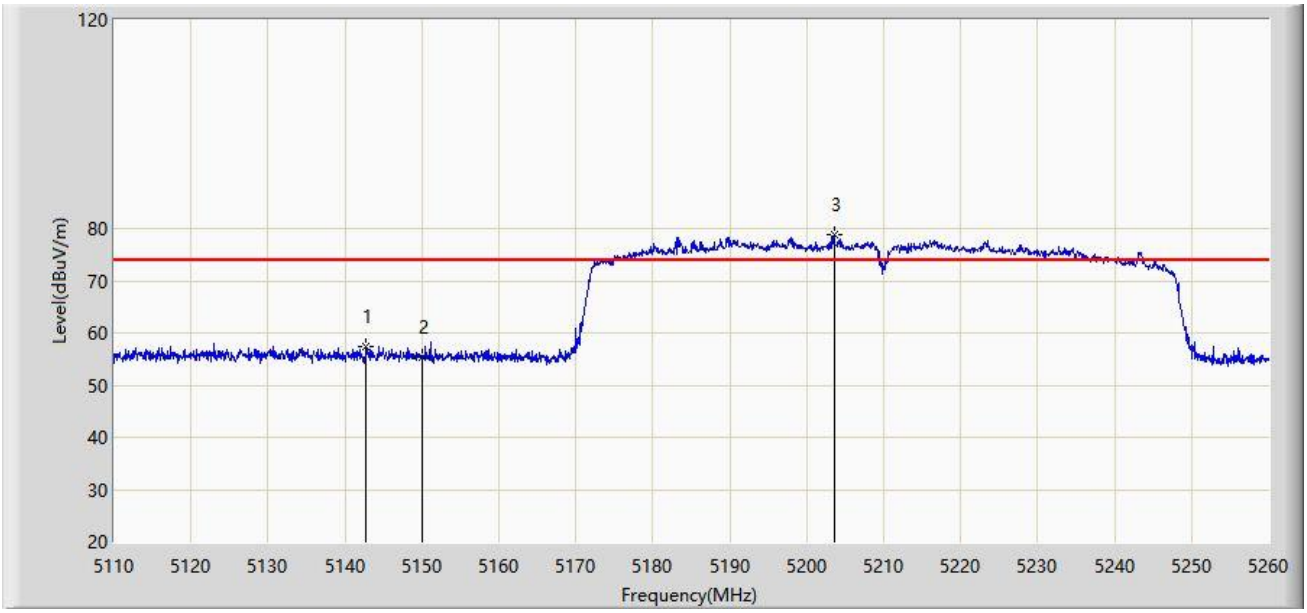
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5145.925	45.694	41.523	-8.306	54.000	4.170	AV
2		5150.000	44.768	40.650	-9.232	54.000	4.118	AV
3		5203.300	78.016	74.160	N/A	N/A	3.856	AV

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: 2022/07/20 - 17:34
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



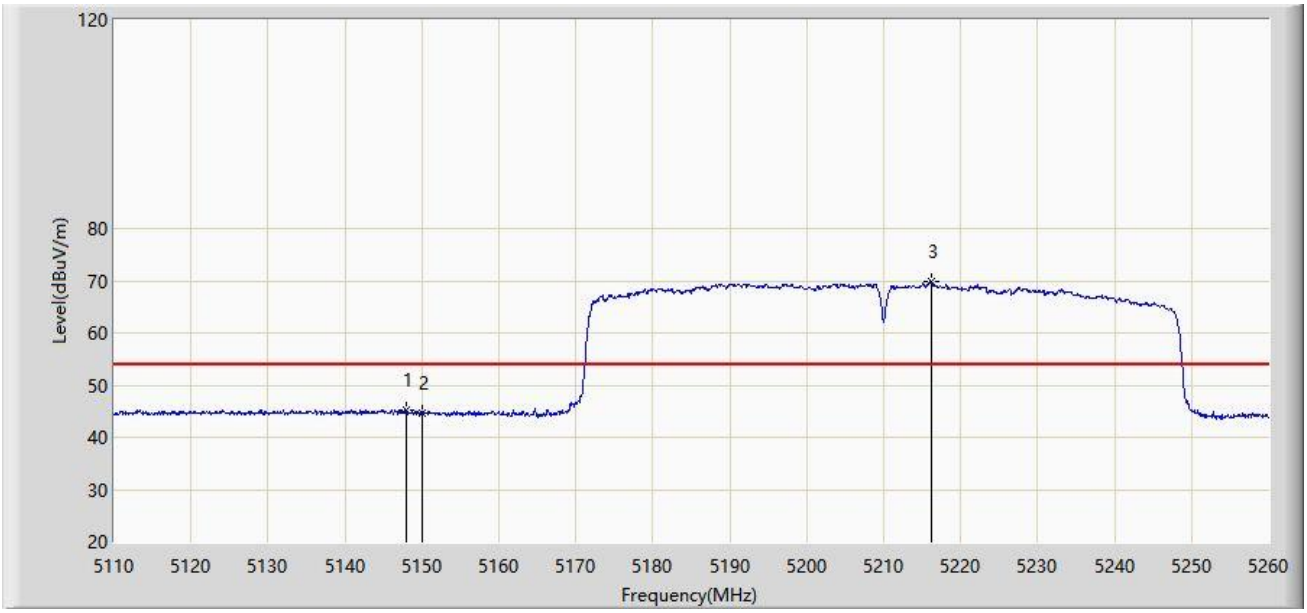
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.700	57.437	53.266	-16.563	74.000	4.170	PK
2		5150.000	55.483	51.365	-18.517	74.000	4.118	PK
3		5203.525	78.866	75.010	N/A	N/A	3.855	PK

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: 2022/07/20 - 17:38
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



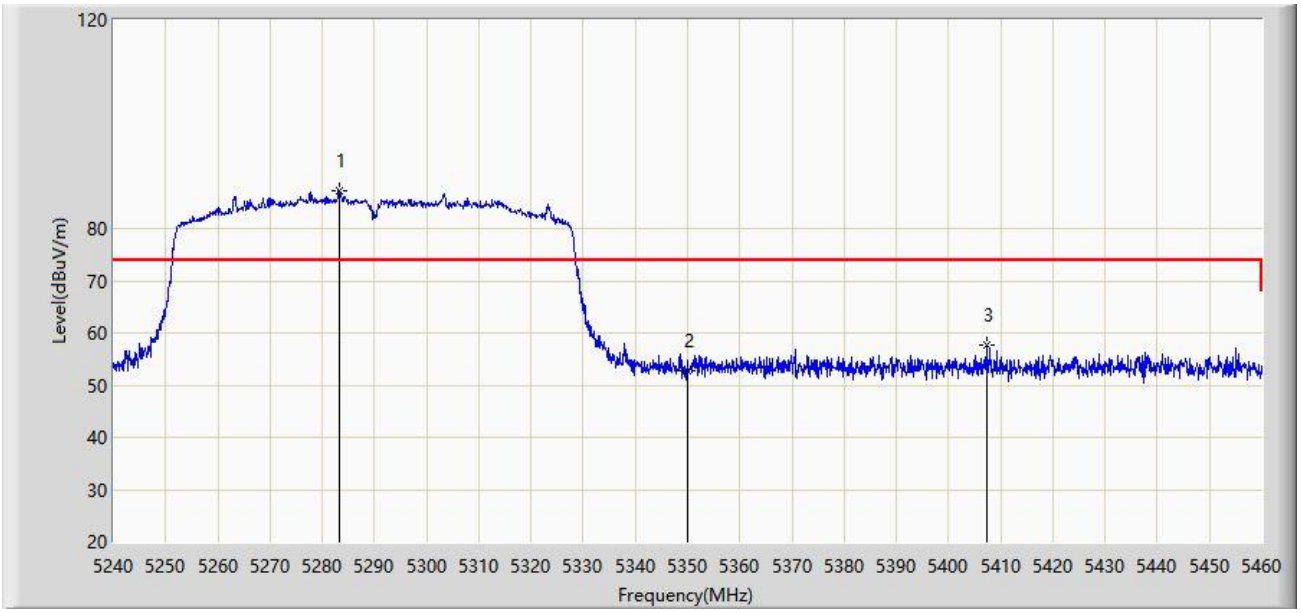
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.950	45.359	41.188	-8.641	54.000	4.171	AV
2		5150.000	44.534	40.416	-9.466	54.000	4.118	AV
3		5216.125	69.941	66.063	N/A	N/A	3.878	AV

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: 2022/07/20 - 17:50
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



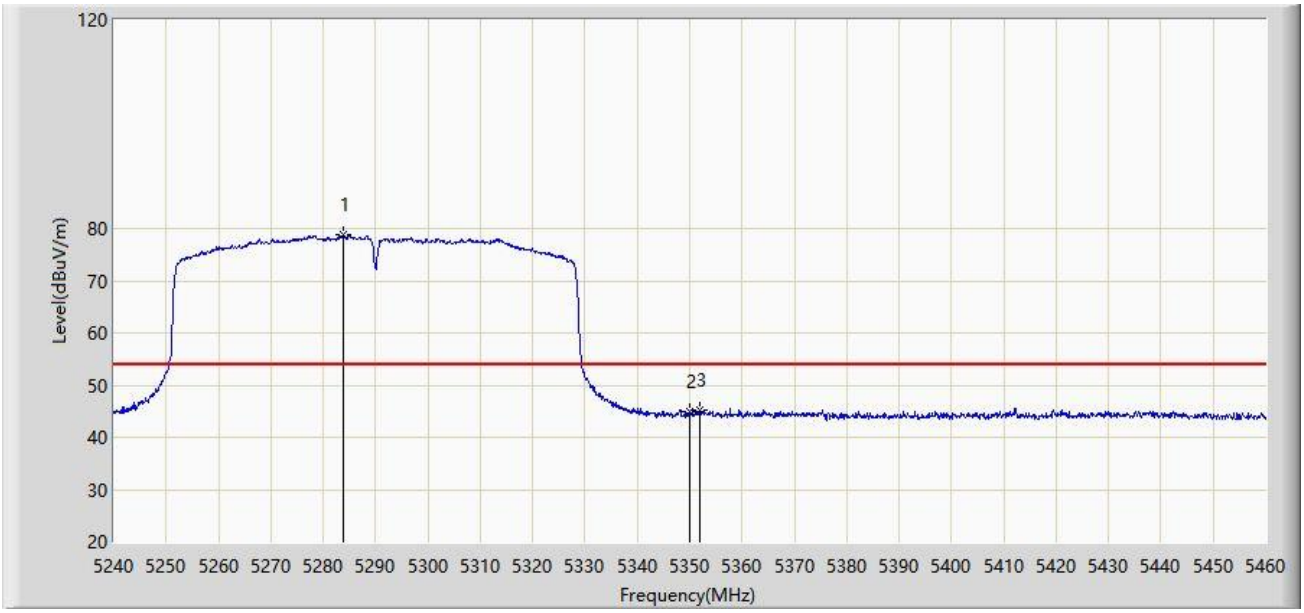
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5283.340	87.366	83.629	N/A	N/A	3.737	PK
2		5350.000	52.816	48.933	-21.184	74.000	3.884	PK
3	*	5407.420	57.730	53.677	-16.270	74.000	4.052	PK

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: 2022/07/20 - 17:49
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



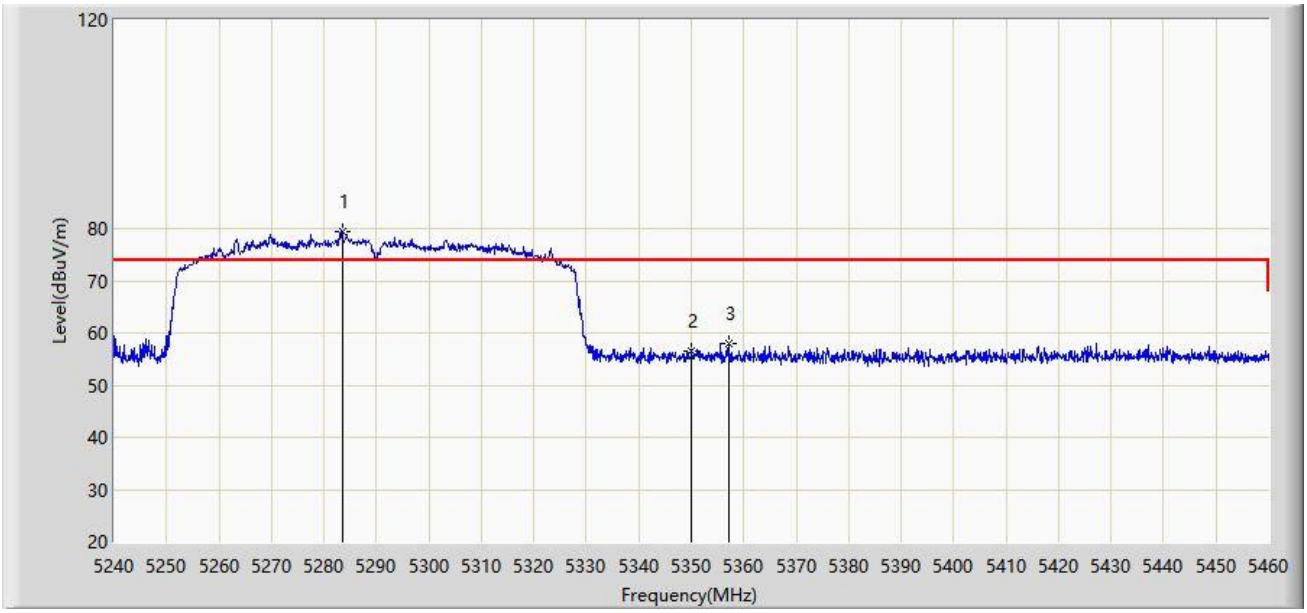
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5283.780	78.772	75.031	N/A	N/A	3.740	AV
2		5350.000	44.932	41.049	-9.068	54.000	3.884	AV
3	*	5351.980	45.285	41.368	-8.715	54.000	3.917	AV

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: 2022/07/20 - 17:53
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



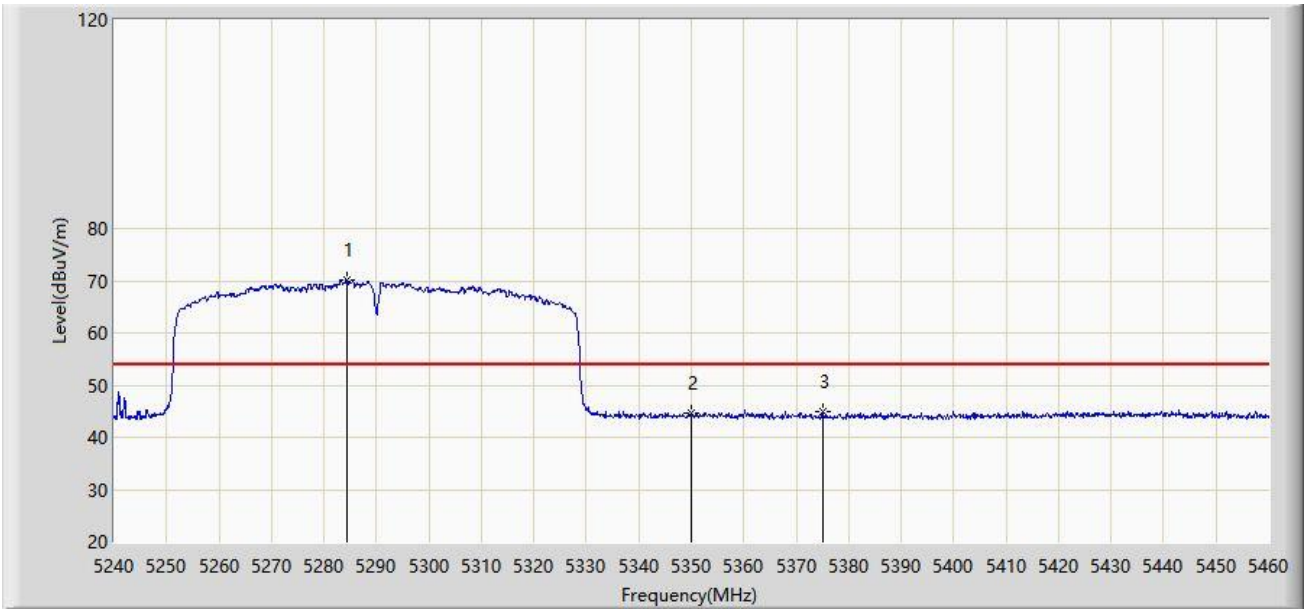
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5283.560	79.554	75.815	N/A	N/A	3.740	PK
2		5350.000	56.399	52.516	-17.601	74.000	3.884	PK
3	*	5357.040	58.080	54.140	-15.920	74.000	3.941	PK

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: 2022/07/20 - 17:55
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



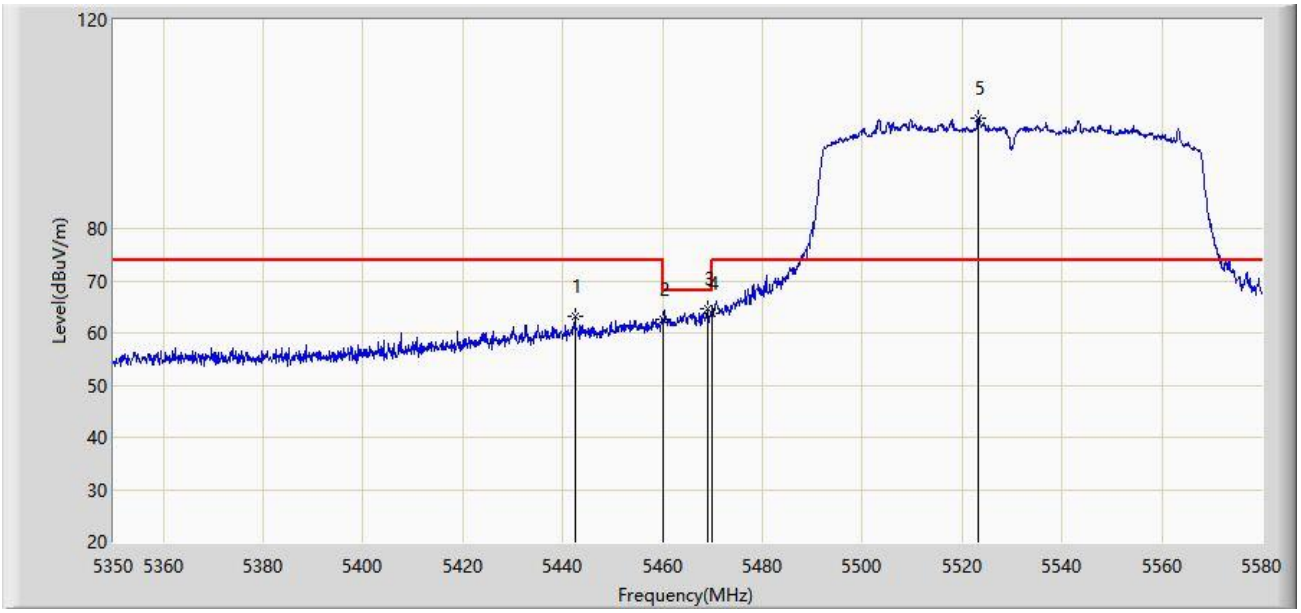
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5284.330	70.045	66.304	N/A	N/A	3.741	AV
2		5350.000	44.587	40.704	-9.413	54.000	3.884	AV
3	*	5375.080	45.043	41.024	-8.957	54.000	4.018	AV

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: 2022/07/20 - 17:57
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



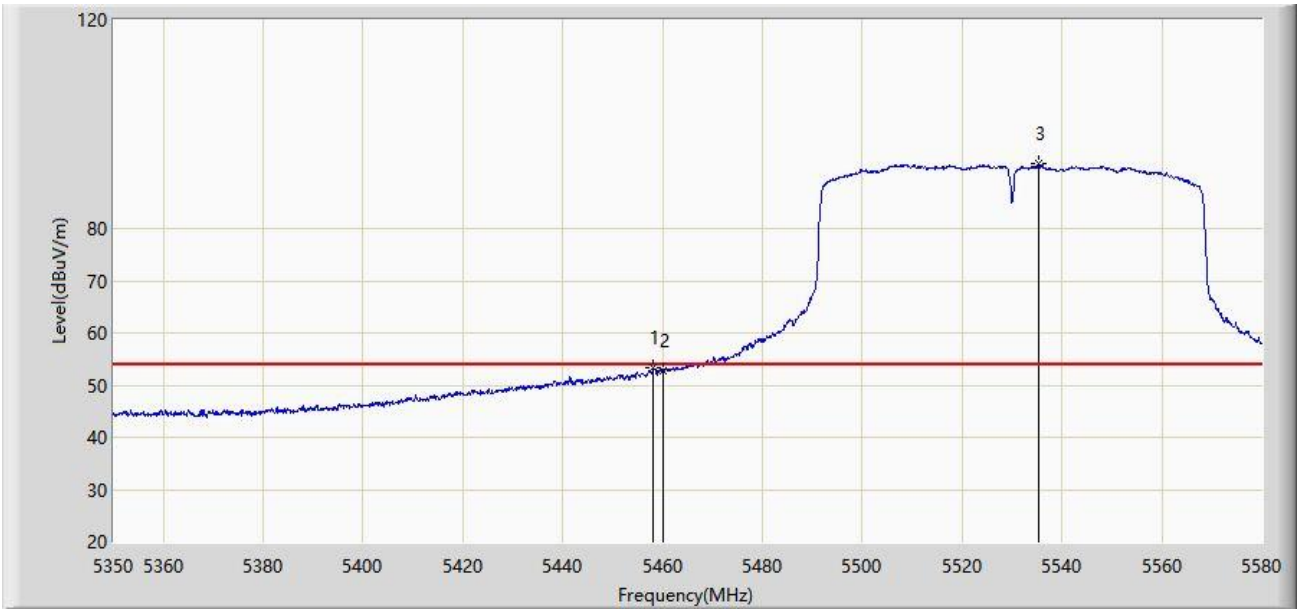
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5442.460	63.206	58.986	-10.794	74.000	4.219	PK
2		5460.000	62.577	58.673	-11.423	74.000	3.904	PK
3	*	5468.910	64.671	60.810	-3.529	68.200	3.861	PK
4		5470.000	63.753	59.897	-4.447	68.200	3.856	PK
5		5523.190	101.287	97.237	N/A	N/A	4.050	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: 2022/07/20 - 18:00
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



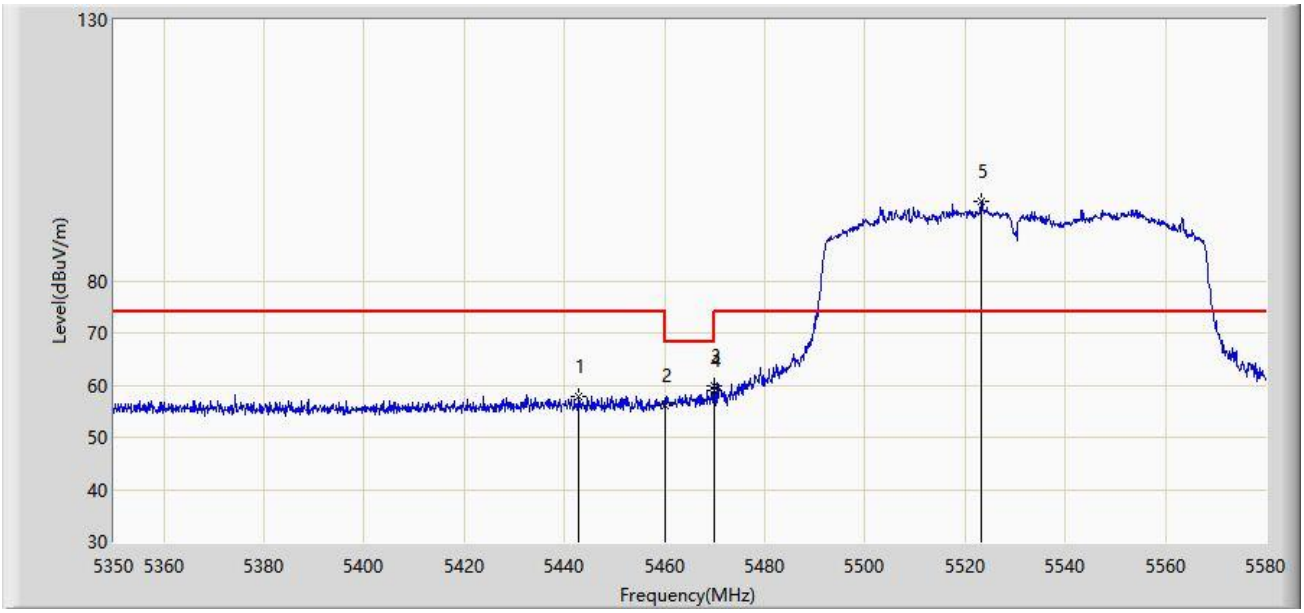
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5458.215	53.214	49.302	-0.786	54.000	3.913	AV
2		5460.000	52.887	48.983	-1.113	54.000	3.904	AV
3		5535.265	92.342	88.398	N/A	N/A	3.944	AV

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: 2022/07/20 - 18:03
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



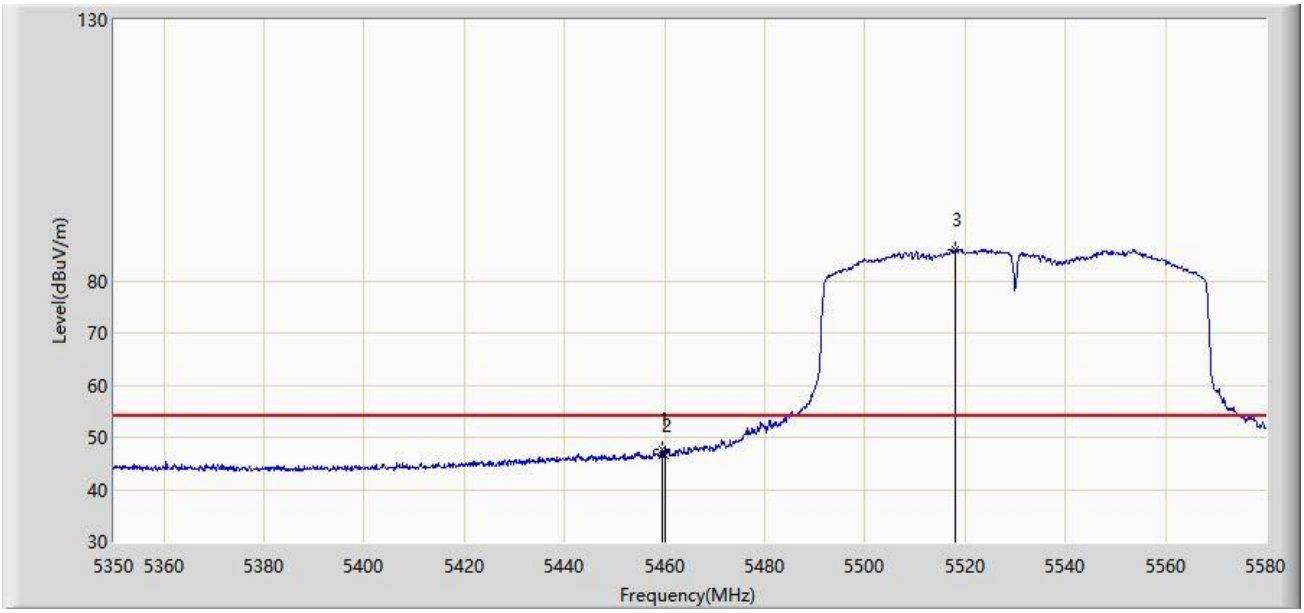
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5442.690	57.950	53.736	-16.050	74.000	4.215	PK
2		5460.000	56.199	52.295	-17.801	74.000	3.904	PK
3	*	5469.945	59.966	56.110	-8.234	68.200	3.855	PK
4		5470.000	59.048	55.192	-9.152	68.200	3.856	PK
5		5523.305	95.236	91.187	N/A	N/A	4.049	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: 2022/07/20 - 18:06
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



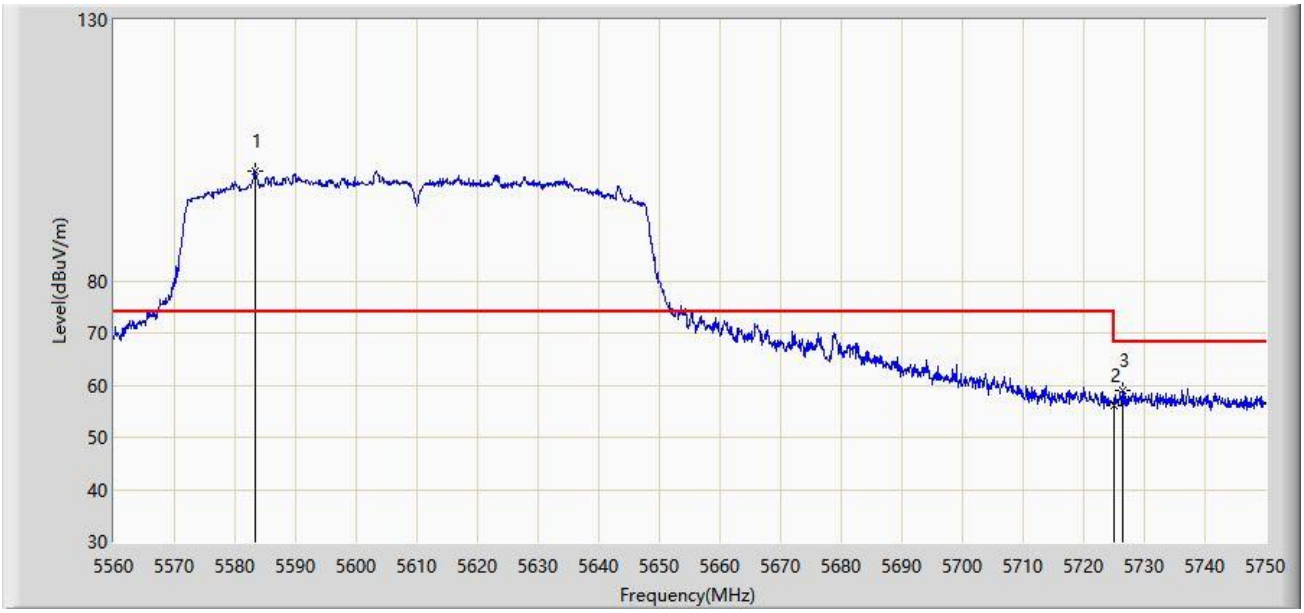
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.595	47.589	43.683	-6.411	54.000	3.906	AV
2		5460.000	46.496	42.592	-7.504	54.000	3.904	AV
3		5518.130	86.073	81.979	N/A	N/A	4.093	AV

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: 2022/07/20 - 18:08
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



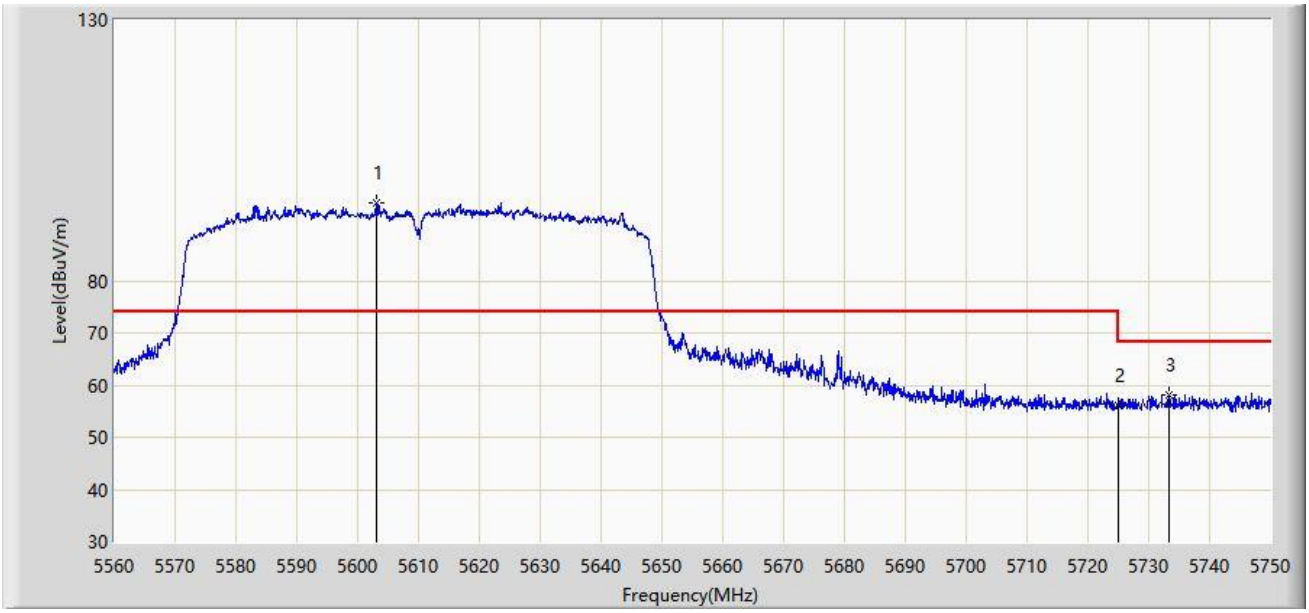
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5583.275	100.918	96.214	N/A	N/A	4.704	PK
2		5725.000	56.143	50.622	-12.057	68.200	5.521	PK
3	*	5726.535	59.057	53.517	-9.143	68.200	5.540	PK

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: 2022/07/20 - 18:11
Limit: FCC_5G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



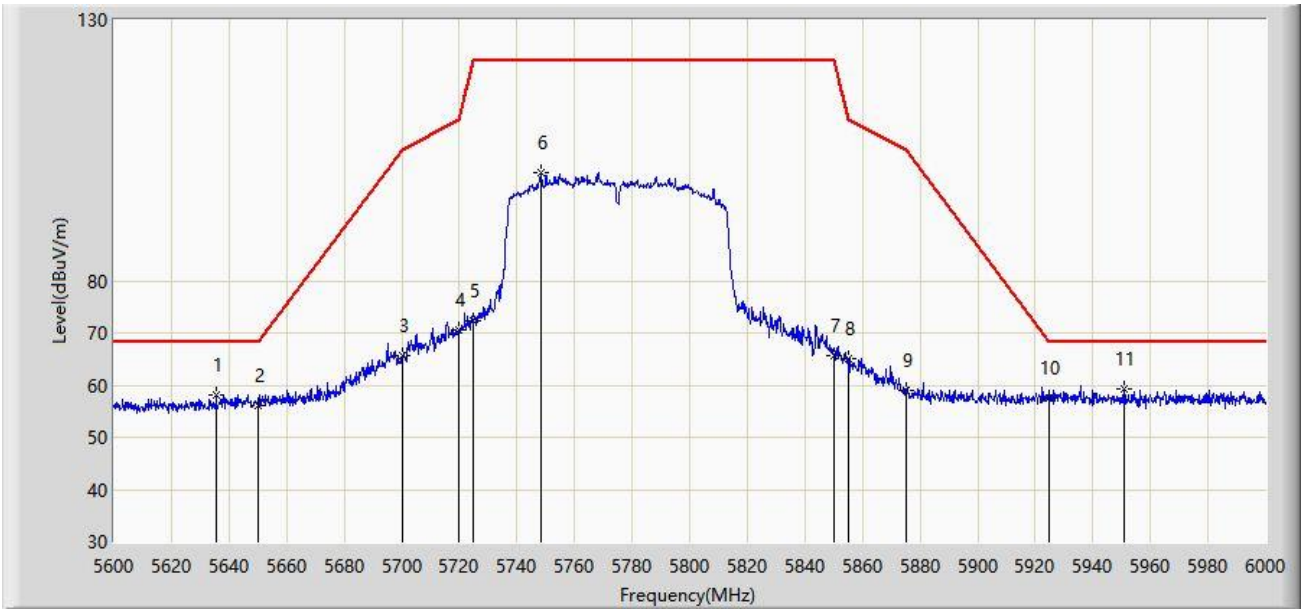
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5603.130	94.835	90.250	N/A	N/A	4.585	PK
2		5725.000	55.999	50.478	-12.201	68.200	5.521	PK
3	*	5733.280	58.244	52.663	-9.956	68.200	5.581	PK

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: 2022/07/20 - 18:13
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



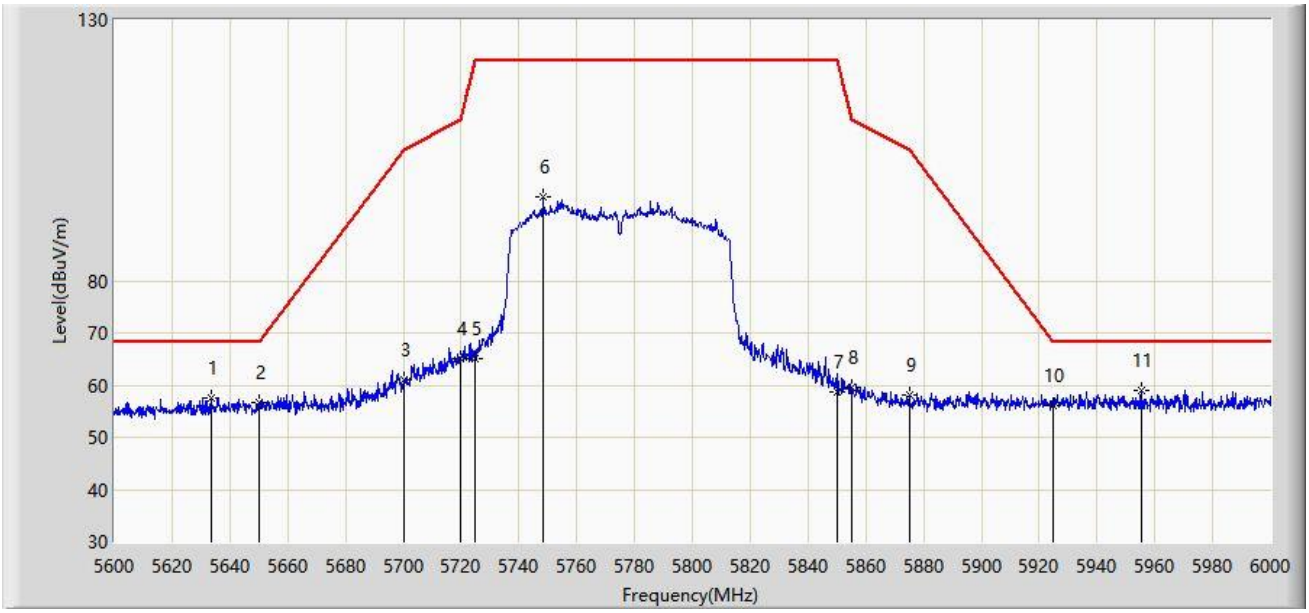
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5635.600	58.143	53.142	-10.057	68.200	5.001	PK
2		5650.000	56.115	50.893	-12.085	68.200	5.222	PK
3		5700.000	65.740	60.559	-39.460	105.200	5.181	PK
4		5720.000	70.562	65.123	-40.238	110.800	5.439	PK
5		5725.000	72.375	66.854	-49.825	122.200	5.521	PK
6		5748.400	100.685	95.114	N/A	N/A	5.570	PK
7		5850.000	65.617	59.897	-56.583	122.200	5.720	PK
8		5855.000	65.134	59.332	-45.666	110.800	5.802	PK
9		5875.000	58.952	53.003	-46.248	105.200	5.949	PK
10		5925.000	57.631	51.571	-10.569	68.200	6.060	PK
11	*	5950.800	59.234	53.261	-8.966	68.200	5.973	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: 2022/07/20 - 18:17
Limit: FCC_5.8G_RE(3m)	Engineer: Bob Zhang
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: Wireless Audio Source Adapter	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		5633.600	57.539	52.586	-10.661	68.200	4.953	PK
2		5650.000	56.734	51.512	-11.466	68.200	5.222	PK
3		5700.000	61.150	55.969	-44.050	105.200	5.181	PK
4		5720.000	64.928	59.489	-45.872	110.800	5.439	PK
5		5725.000	65.022	59.501	-57.178	122.200	5.521	PK
6		5748.400	95.986	90.415	N/A	N/A	5.570	PK
7		5850.000	58.803	53.083	-63.397	122.200	5.720	PK
8		5855.000	59.431	53.629	-51.369	110.800	5.802	PK
9		5875.000	58.038	52.089	-47.162	105.200	5.949	PK
10		5925.000	55.976	49.916	-12.224	68.200	6.060	PK
11	*	5955.600	59.091	53.116	-9.109	68.200	5.976	PK

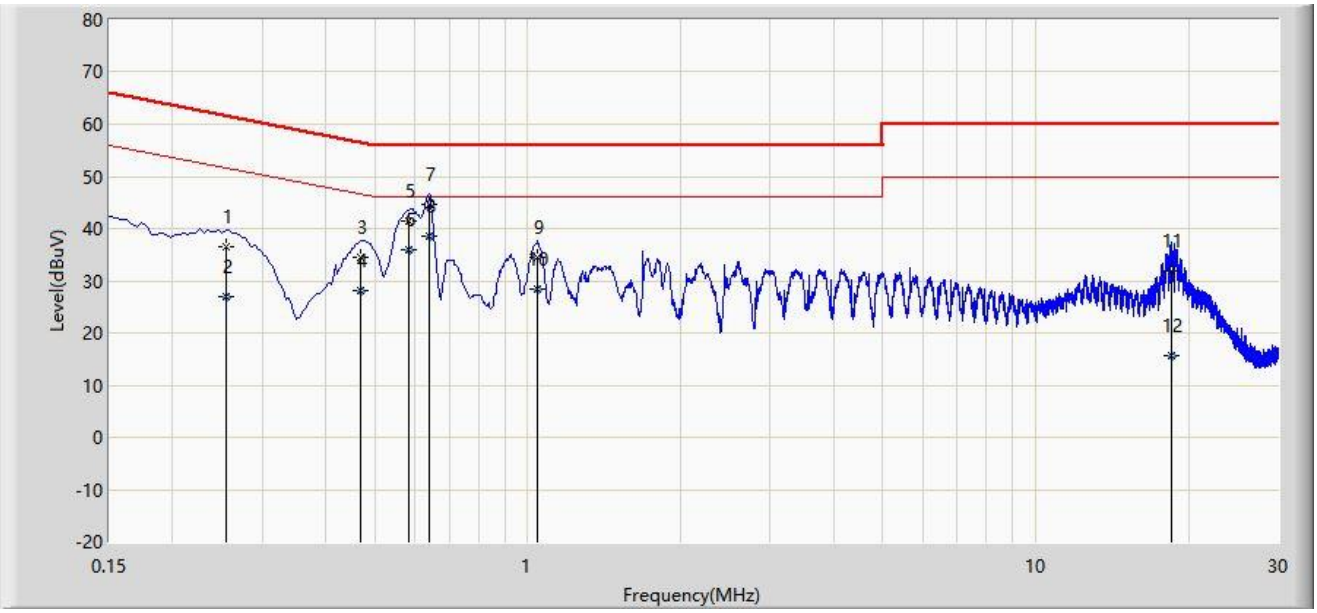
Note 1: " * ", means this data is the worst emission level.

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).

A.9 AC Conducted Emissions Test Result

Site: WZ-SR2	Time: 2022/07/26 - 15:18
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Line
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5785MHz	



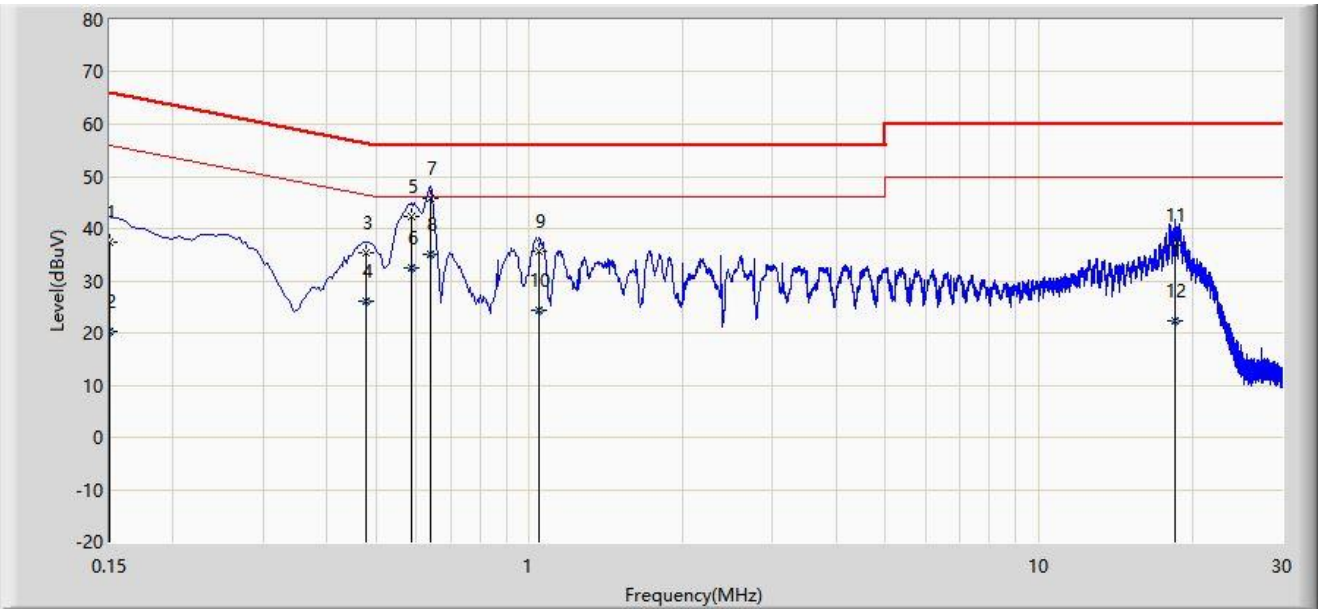
No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1			0.254	36.546	26.654	-25.080	61.625	9.892	QP
2			0.254	27.015	17.123	-24.610	51.625	9.892	AV
3			0.470	34.632	24.690	-21.882	56.514	9.943	QP
4			0.470	28.223	18.280	-18.291	46.514	9.943	AV
5			0.582	41.312	31.363	-14.688	56.000	9.949	QP
6			0.582	35.954	26.005	-10.046	46.000	9.949	AV
7			0.638	44.582	34.633	-11.418	56.000	9.949	QP
8		*	0.638	38.564	28.615	-7.436	46.000	9.949	AV
9			1.046	34.547	24.566	-21.453	56.000	9.981	QP
10			1.046	28.544	18.563	-17.456	46.000	9.981	AV
11			18.530	31.857	20.420	-28.143	60.000	11.437	QP
12			18.530	15.782	4.345	-34.218	50.000	11.437	AV

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

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

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

Site: WZ-SR2	Time: 2022/07/26 - 15:22
Limit: FCC_Part15.207_CE_AC Power	Engineer: Helen Han
Probe: ENV216_101683_Filter Off_E	Polarity: Neutral
EUT: Wireless Audio Source Adapter	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at channel 5785MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBµV)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV)	Factor (dB)	Type
1			0.150	37.434	27.534	-28.566	66.000	9.900	QP
2			0.150	20.335	10.435	-35.665	56.000	9.900	AV
3			0.478	35.256	25.299	-21.118	56.374	9.956	QP
4			0.478	25.992	16.036	-20.382	46.374	9.956	AV
5			0.586	42.181	32.214	-13.819	56.000	9.967	QP
6			0.586	32.454	22.486	-13.546	46.000	9.967	AV
7		*	0.638	45.706	35.733	-10.294	56.000	9.973	QP
8			0.638	35.212	25.239	-10.788	46.000	9.973	AV
9			1.046	35.642	25.641	-20.358	56.000	10.001	QP
10			1.046	24.321	14.320	-21.679	46.000	10.001	AV
11			18.538	36.901	25.440	-23.099	60.000	11.462	QP
12			18.538	22.192	10.731	-27.808	50.000	11.462	AV

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

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

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

Appendix B – Test Setup Photograph

Refer to “2206RSU073-UT” file.

Appendix C – EUT Photograph

Refer to “2206RSU073-UE” file.

The End