Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2023-11-20	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
*	10120.5	30.7	14.1	44.8	68.2	-23.4	Peak	Horizontal
	11327.5	28.6	17.4	46.0	74.0	-28.0	Peak	Horizontal
	11531.5	30.9	17.3	48.2	74.0	-25.8	Peak	Horizontal
*	14294.0	29.3	19.8	49.1	68.2	-19.1	Peak	Horizontal
*	10171.5	31.3	14.1	45.4	68.2	-22.8	Peak	Vertical
	11225.5	29.2	16.9	46.1	74.0	-27.9	Peak	Vertical
	11846.0	30.4	17.1	47.5	74.0	-26.5	Peak	Vertical
*	14362.0	30.2	20.2	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 (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	2023-11-20	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
*	10214.0	30.5	14.3	44.8	68.2	-23.4	Peak	Horizontal
	10928.0	30.6	16.7	47.3	74.0	-26.7	Peak	Horizontal
	11557.0	30.8	17.9	48.7	74.0	-25.3	Peak	Horizontal
*	13792.5	31.0	18.8	49.8	68.2	-18.4	Peak	Horizontal
*	10265.0	31.7	14.6	46.3	68.2	-21.9	Peak	Vertical
	11225.5	31.0	16.9	47.9	74.0	-26.1	Peak	Vertical
	11633.5	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
*	13733.0	29.0	18.9	47.9	68.2	-20.3	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 (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	2023-11-20	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
*	10171.5	31.9	14.1	46.0	68.2	-22.2	Peak	Horizontal
	11174.5	30.8	17.0	47.8	74.0	-26.2	Peak	Horizontal
	11786.5	29.8	17.6	47.4	74.0	-26.6	Peak	Horizontal
*	13911.5	29.7	18.7	48.4	68.2	-19.8	Peak	Horizontal
*	9993.0	31.2	13.7	44.9	68.2	-23.3	Peak	Vertical
	11123.5	31.0	16.4	47.4	74.0	-26.6	Peak	Vertical
	11429.5	29.9	17.3	47.2	74.0	-26.8	Peak	Vertical
*	13792.5	29.1	18.8	47.9	68.2	-20.3	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 (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	2023-11-20	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
*	10265.0	31.1	14.6	45.7	68.2	-22.5	Peak	Horizontal
	10928.0	30.3	16.7	47.0	74.0	-27.0	Peak	Horizontal
	11540.0	32.7	17.6	50.3	74.0	-23.7	Peak	Horizontal
*	13792.5	30.2	18.8	49.0	68.2	-19.2	Peak	Horizontal
*	10035.5	32.0	13.9	45.9	68.2	-22.3	Peak	Vertical
	11072.5	30.8	16.5	47.3	74.0	-26.7	Peak	Vertical
	11378.5	29.0	17.3	46.3	74.0	-27.7	Peak	Vertical
*	13631.0	31.6	19.1	50.7	68.2	-17.5	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 (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	2023-11-20	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
*	10120.5	32.6	14.1	46.7	68.2	-21.5	Peak	Horizontal
	10783.5	30.2	16.1	46.3	74.0	-27.7	Peak	Horizontal
	11531.5	30.2	17.3	47.5	74.0	-26.5	Peak	Horizontal
*	13911.5	29.2	18.7	47.9	68.2	-20.3	Peak	Horizontal
*	10265.0	30.4	14.6	45.0	68.2	-23.2	Peak	Vertical
	10783.5	31.2	16.1	47.3	74.0	-26.7	Peak	Vertical
	11795.0	31.9	17.7	49.6	74.0	-24.4	Peak	Vertical
*	13733.0	29.2	18.9	48.1	68.2	-20.1	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 (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	2023-11-20	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
*	10307.5	30.7	14.9	45.6	68.2	-22.6	Peak	Horizontal
	11174.5	29.6	17.0	46.6	74.0	-27.4	Peak	Horizontal
	11846.0	29.5	17.1	46.6	74.0	-27.4	Peak	Horizontal
*	13911.5	29.5	18.7	48.2	68.2	-20.0	Peak	Horizontal
*	9857.0	30.6	13.5	44.1	68.2	-24.1	Peak	Vertical
	11123.5	30.5	16.4	46.9	74.0	-27.1	Peak	Vertical
	11897.0	29.6	17.4	47.0	74.0	-27.0	Peak	Vertical
*	13852.0	30.6	19.0	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 (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	2023-11-20	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
*	10078.0	30.4	13.7	44.1	68.2	-24.1	Peak	Horizontal
	10826.0	31.1	16.4	47.5	74.0	-26.5	Peak	Horizontal
	11948.0	29.2	16.9	46.1	74.0	-27.9	Peak	Horizontal
*	12840.5	28.6	17.1	45.7	68.2	-22.5	Peak	Horizontal
*	10265.0	31.5	14.6	46.1	68.2	-22.1	Peak	Vertical
	11225.5	29.6	16.9	46.5	74.0	-27.5	Peak	Vertical
	11735.5	28.2	17.7	45.9	74.0	-28.1	Peak	Vertical
*	13852.0	29.3	19.0	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 (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	2023-11-20	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
*	9772.0	30.7	13.5	44.2	68.2	-24.0	Peak	Horizontal
	11327.5	29.1	17.4	46.5	74.0	-27.5	Peak	Horizontal
	11948.0	30.7	16.9	47.6	74.0	-26.4	Peak	Horizontal
*	14107.0	30.1	19.9	50.0	68.2	-18.2	Peak	Horizontal
*	10401.0	31.5	15.1	46.6	68.2	-21.6	Peak	Vertical
	11021.5	29.8	16.4	46.2	74.0	-27.8	Peak	Vertical
	11633.5	29.4	17.7	47.1	74.0	-26.9	Peak	Vertical
*	13733.0	30.1	18.9	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	2023-11-20	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
*	10171.5	31.0	14.1	45.1	68.2	-23.1	Peak	Horizontal
	11225.5	30.4	16.9	47.3	74.0	-26.7	Peak	Horizontal
	11735.5	30.4	17.7	48.1	74.0	-25.9	Peak	Horizontal
*	13911.5	30.8	18.7	49.5	68.2	-18.7	Peak	Horizontal
*	10307.5	31.5	14.9	46.4	68.2	-21.8	Peak	Vertical
	11378.5	30.0	17.3	47.3	74.0	-26.7	Peak	Vertical
	12058.5	29.3	17.0	46.3	74.0	-27.7	Peak	Vertical
*	13911.5	29.9	18.7	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 (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	2023-11-20	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
*	9899.5	32.3	13.6	45.9	68.2	-22.3	Peak	Horizontal
	11531.5	30.8	17.3	48.1	74.0	-25.9	Peak	Horizontal
	12271.0	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
*	13665.0	29.3	18.6	47.9	68.2	-20.3	Peak	Horizontal
*	9857.0	31.6	13.5	45.1	68.2	-23.1	Peak	Vertical
	11480.5	32.2	17.6	49.8	74.0	-24.2	Peak	Vertical
	11786.5	30.0	17.6	47.6	74.0	-26.4	Peak	Vertical
*	14039.0	30.1	19.9	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 (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	2023-11-20	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
*	9942.0	30.8	13.8	44.6	68.2	-23.6	Peak	Horizontal
	11225.5	29.5	16.9	46.4	74.0	-27.6	Peak	Horizontal
	11897.0	29.6	17.4	47.0	74.0	-27.0	Peak	Horizontal
*	13979.5	29.4	19.1	48.5	68.2	-19.7	Peak	Horizontal
*	10265.0	30.5	14.6	45.1	68.2	-23.1	Peak	Vertical
	11327.5	29.3	17.4	46.7	74.0	-27.3	Peak	Vertical
	12058.5	28.3	17.0	45.3	74.0	-28.7	Peak	Vertical
*	13979.5	30.6	19.1	49.7	68.2	-18.5	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 (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	2023-11-20	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
*	9814.5	30.9	13.7	44.6	68.2	-23.6	Peak	Horizontal
	11098.0	32.4	16.8	49.2	74.0	-24.8	Peak	Horizontal
	11846.0	29.3	17.1	46.4	74.0	-27.6	Peak	Horizontal
*	14047.5	30.3	20.0	50.3	68.2	-17.9	Peak	Horizontal
*	10307.5	30.2	14.9	45.1	68.2	-23.1	Peak	Vertical
	11072.5	29.6	16.5	46.1	74.0	-27.9	Peak	Vertical
	12007.5	29.0	17.0	46.0	74.0	-28.0	Peak	Vertical
*	12781.0	28.9	17.0	45.9	68.2	-22.3	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 (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	2023-11-20	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
*	9993.0	32.7	13.7	46.4	68.2	-21.8	Peak	Horizontal
	11531.5	30.5	17.3	47.8	74.0	-26.2	Peak	Horizontal
	12058.5	29.7	17.0	46.7	74.0	-27.3	Peak	Horizontal
*	13911.5	31.0	18.7	49.7	68.2	-18.5	Peak	Horizontal
*	10120.5	30.9	14.1	45.0	68.2	-23.2	Peak	Vertical
	11276.5	29.0	17.0	46.0	74.0	-28.0	Peak	Vertical
	12007.5	29.7	17.0	46.7	74.0	-27.3	Peak	Vertical
*	13733.0	30.0	18.9	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 (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	2023-11-20	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
*	10035.5	30.4	13.9	44.3	68.2	-23.9	Peak	Horizontal
	10970.5	31.3	16.2	47.5	74.0	-26.5	Peak	Horizontal
	12058.5	29.2	17.0	46.2	74.0	-27.8	Peak	Horizontal
*	13733.0	29.5	18.9	48.4	68.2	-19.8	Peak	Horizontal
*	10214.0	30.6	14.3	44.9	68.2	-23.3	Peak	Vertical
	11174.5	30.1	17.0	47.1	74.0	-26.9	Peak	Vertical
	12220.0	28.2	17.5	45.7	74.0	-28.3	Peak	Vertical
*	13189.0	28.2	17.9	46.1	68.2	-22.1	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 (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	2023-11-20	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
*	10120.5	31.4	14.1	45.5	68.2	-22.7	Peak	Horizontal
	11123.5	31.4	16.4	47.8	74.0	-26.2	Peak	Horizontal
	11786.5	29.8	17.6	47.4	74.0	-26.6	Peak	Horizontal
*	14166.5	29.2	19.8	49.0	68.2	-19.2	Peak	Horizontal
*	9772.0	31.2	13.5	44.7	68.2	-23.5	Peak	Vertical
*	10120.5	31.6	14.1	45.7	68.2	-22.5	Peak	Vertical
	10783.5	30.2	16.1	46.3	74.0	-27.7	Peak	Vertical
	11531.5	31.3	17.3	48.6	74.0	-25.4	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 (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	2023-11-20	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
*	10171.5	31.2	14.1	45.3	68.2	-22.9	Peak	Horizontal
	11327.5	29.1	17.4	46.5	74.0	-27.5	Peak	Horizontal
	11846.0	30.0	17.1	47.1	74.0	-26.9	Peak	Horizontal
*	13792.5	29.0	18.8	47.8	68.2	-20.4	Peak	Horizontal
*	10078.0	31.2	13.7	44.9	68.2	-23.3	Peak	Vertical
	11225.5	30.8	16.9	47.7	74.0	-26.3	Peak	Vertical
	12058.5	29.4	17.0	46.4	74.0	-27.6	Peak	Vertical
*	14039.0	29.9	19.9	49.8	68.2	-18.4	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 (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	2023-11-20	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
*	10214.0	30.5	14.3	44.8	68.2	-23.4	Peak	Horizontal
	10970.5	30.4	16.2	46.6	74.0	-27.4	Peak	Horizontal
	11480.5	30.5	17.6	48.1	74.0	-25.9	Peak	Horizontal
*	14107.0	29.6	19.9	49.5	68.2	-18.7	Peak	Horizontal
*	9942.0	31.5	13.8	45.3	68.2	-22.9	Peak	Vertical
	11480.5	29.7	17.6	47.3	74.0	-26.7	Peak	Vertical
	12220.0	28.9	17.5	46.4	74.0	-27.6	Peak	Vertical
*	13911.5	29.7	18.7	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 (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	2023-11-20	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
*	10171.5	31.4	14.1	45.5	68.2	-22.7	Peak	Horizontal
	11557.0	31.5	17.9	49.4	74.0	-24.6	Peak	Horizontal
	12058.5	29.7	17.0	46.7	74.0	-27.3	Peak	Horizontal
*	13733.0	30.2	18.9	49.1	68.2	-19.1	Peak	Horizontal
*	10171.5	31.0	14.1	45.1	68.2	-23.1	Peak	Vertical
	10681.5	30.2	16.3	46.5	74.0	-27.5	Peak	Vertical
	11480.5	28.9	17.6	46.5	74.0	-27.5	Peak	Vertical
*	14039.0	29.5	19.9	49.4	68.2	-18.8	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 (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	2023-11-20	Test Mode	802.11ac-VHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.0	31.0	13.5	44.5	68.2	-23.7	Peak	Horizontal
	11225.5	30.1	16.9	47.0	74.0	-27.0	Peak	Horizontal
	11489.0	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	13852.0	30.3	19.0	49.3	68.2	-18.9	Peak	Horizontal
*	10401.0	32.3	15.1	47.4	68.2	-20.8	Peak	Vertical
	11497.5	31.1	17.6	48.7	74.0	-25.3	Peak	Vertical
	11684.5	29.5	17.3	46.8	74.0	-27.2	Peak	Vertical
*	13852.0	29.8	19.0	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 (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	2023-11-20	Test Mode	802.11ac-VHT160–Channel 114
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
*	9857.0	30.7	13.5	44.2	68.2	-24.0	Peak	Horizontal
	11021.5	30.8	16.4	47.2	74.0	-26.8	Peak	Horizontal
	11429.5	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
*	14039.0	29.5	19.9	49.4	68.2	-18.8	Peak	Horizontal
*	9942.0	31.1	13.8	44.9	68.2	-23.3	Peak	Vertical
*	10443.5	30.3	15.5	45.8	68.2	-22.4	Peak	Vertical
	10970.5	29.3	16.2	45.5	74.0	-28.5	Peak	Vertical
	11429.5	29.3	17.3	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10307.5	30.5	14.9	45.4	68.2	-22.8	Peak	Horizontal
	10970.5	29.8	16.2	46.0	74.0	-28.0	Peak	Horizontal
	11684.5	29.3	17.3	46.6	74.0	-27.4	Peak	Horizontal
*	13852.0	29.9	19.0	48.9	68.2	-19.3	Peak	Horizontal
*	9993.0	30.5	13.7	44.2	68.2	-24.0	Peak	Vertical
	11225.5	30.5	16.9	47.4	74.0	-26.6	Peak	Vertical
	11897.0	29.8	17.4	47.2	74.0	-26.8	Peak	Vertical
*	13911.5	30.0	18.7	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9993.0	30.3	13.7	44.0	68.2	-24.2	Peak	Horizontal
	10783.5	30.6	16.1	46.7	74.0	-27.3	Peak	Horizontal
	12254.0	31.0	17.5	48.5	74.0	-25.5	Peak	Horizontal
*	13852.0	29.4	19.0	48.4	68.2	-19.8	Peak	Horizontal
*	9993.0	31.6	13.7	45.3	68.2	-22.9	Peak	Vertical
	11021.5	30.5	16.4	46.9	74.0	-27.1	Peak	Vertical
	11633.5	31.2	17.7	48.9	74.0	-25.1	Peak	Vertical
*	13979.5	30.5	19.1	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10307.5	31.5	14.9	46.4	68.2	-21.8	Peak	Horizontal
	11378.5	28.1	17.3	45.4	74.0	-28.6	Peak	Horizontal
	11786.5	29.3	17.6	46.9	74.0	-27.1	Peak	Horizontal
*	13070.0	28.9	18.3	47.2	68.2	-21.0	Peak	Horizontal
*	10171.5	30.7	14.1	44.8	68.2	-23.4	Peak	Vertical
	11327.5	30.0	17.4	47.4	74.0	-26.6	Peak	Vertical
	11684.5	29.7	17.3	47.0	74.0	-27.0	Peak	Vertical
*	13792.5	29.2	18.8	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	30.7	14.1	44.8	68.2	-23.4	Peak	Horizontal
	10928.0	32.4	16.7	49.1	74.0	-24.9	Peak	Horizontal
	11548.5	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
*	13733.0	29.9	18.9	48.8	68.2	-19.4	Peak	Horizontal
*	10265.0	30.2	14.6	44.8	68.2	-23.4	Peak	Vertical
	11021.5	29.8	16.4	46.2	74.0	-27.8	Peak	Vertical
	11786.5	28.6	17.6	46.2	74.0	-27.8	Peak	Vertical
*	14107.0	29.6	19.9	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9772.0	31.9	13.5	45.4	68.2	-22.8	Peak	Horizontal
	11021.5	29.4	16.4	45.8	74.0	-28.2	Peak	Horizontal
	11735.5	31.6	17.7	49.3	74.0	-24.7	Peak	Horizontal
*	13852.0	28.8	19.0	47.8	68.2	-20.4	Peak	Horizontal
*	9678.5	30.6	13.5	44.1	68.2	-24.1	Peak	Vertical
*	10078.0	31.1	13.7	44.8	68.2	-23.4	Peak	Vertical
	11072.5	30.0	16.5	46.5	74.0	-27.5	Peak	Vertical
	11897.0	27.1	17.4	44.5	74.0	-29.5	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.5	31.0	13.6	44.6	68.2	-23.6	Peak	Horizontal
	10877.0	30.5	16.3	46.8	74.0	-27.2	Peak	Horizontal
	11684.5	28.7	17.3	46.0	74.0	-28.0	Peak	Horizontal
*	13911.5	29.8	18.7	48.5	68.2	-19.7	Peak	Horizontal
*	10171.5	30.1	14.1	44.2	68.2	-24.0	Peak	Vertical
	10783.5	30.9	16.1	47.0	74.0	-27.0	Peak	Vertical
	11582.5	28.5	17.5	46.0	74.0	-28.0	Peak	Vertical
*	13792.5	29.8	18.8	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	31.1	14.1	45.2	68.2	-23.0	Peak	Horizontal
	11684.5	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
	12330.5	28.2	17.0	45.2	74.0	-28.8	Peak	Horizontal
*	14039.0	30.4	19.9	50.3	68.2	-17.9	Peak	Horizontal
*	9942.0	32.6	13.8	46.4	68.2	-21.8	Peak	Vertical
*	10307.5	30.6	14.9	45.5	68.2	-22.7	Peak	Vertical
	11072.5	30.3	16.5	46.8	74.0	-27.2	Peak	Vertical
	12330.5	29.4	17.0	46.4	74.0	-27.6	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10265.0	30.4	14.6	45.0	68.2	-23.2	Peak	Horizontal
	11531.5	32.7	17.3	50.0	74.0	-24.0	Peak	Horizontal
	12330.5	30.2	17.0	47.2	74.0	-26.8	Peak	Horizontal
*	14107.0	29.7	19.9	49.6	68.2	-18.6	Peak	Horizontal
*	9899.5	32.7	13.6	46.3	68.2	-21.9	Peak	Vertical
*	10171.5	31.9	14.1	46.0	68.2	-22.2	Peak	Vertical
	11276.5	29.9	17.0	46.9	74.0	-27.1	Peak	Vertical
	11897.0	30.6	17.4	48.0	74.0	-26.0	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	31.5	13.9	45.4	68.2	-22.8	Peak	Horizontal
	10970.5	30.1	16.2	46.3	74.0	-27.7	Peak	Horizontal
	11463.5	31.5	17.5	49.0	74.0	-25.0	Peak	Horizontal
*	13979.5	29.9	19.1	49.0	68.2	-19.2	Peak	Horizontal
*	10078.0	30.8	13.7	44.5	68.2	-23.7	Peak	Vertical
	11225.5	29.4	16.9	46.3	74.0	-27.7	Peak	Vertical
	12007.5	28.6	17.0	45.6	74.0	-28.4	Peak	Vertical
*	13733.0	30.0	18.9	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8471.5	32.6	11.7	44.3	74.0	-29.7	Peak	Horizontal
*	10078.0	31.8	13.7	45.5	68.2	-22.7	Peak	Horizontal
	11123.5	31.1	16.4	47.5	74.0	-26.5	Peak	Horizontal
*	17150.0	32.3	22.5	54.8	68.2	-13.4	Peak	Horizontal
*	10171.5	31.1	14.1	45.2	68.2	-23.0	Peak	Vertical
	11378.5	28.5	17.3	45.8	74.0	-28.2	Peak	Vertical
	12500.5	29.7	16.5	46.2	74.0	-27.8	Peak	Vertical
*	14107.0	29.5	19.9	49.4	68.2	-18.8	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10732.5	30.4	15.9	46.3	74.0	-27.7	Peak	Horizontal
	12058.5	29.2	17.0	46.2	74.0	-27.8	Peak	Horizontal
*	13852.0	29.8	19.0	48.8	68.2	-19.4	Peak	Horizontal
*	17235.0	34.8	22.4	57.2	68.2	-11.0	Peak	Horizontal
*	10035.5	30.2	13.9	44.1	68.2	-24.1	Peak	Vertical
	11081.0	31.2	16.7	47.9	74.0	-26.1	Peak	Vertical
	11735.5	29.6	17.7	47.3	74.0	-26.7	Peak	Vertical
*	13911.5	30.4	18.7	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10350.0	30.7	15.2	45.9	68.2	-22.3	Peak	Horizontal
	11378.5	30.2	17.3	47.5	74.0	-26.5	Peak	Horizontal
	11948.0	30.3	16.9	47.2	74.0	-26.8	Peak	Horizontal
*	17362.5	35.1	22.2	57.3	68.2	-10.9	Peak	Horizontal
*	10214.0	30.7	14.3	45.0	68.2	-23.2	Peak	Vertical
	11174.5	29.5	17.0	46.5	74.0	-27.5	Peak	Vertical
	11948.0	29.1	16.9	46.0	74.0	-28.0	Peak	Vertical
*	13665.0	29.4	18.6	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 (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	2023-11-20	Test Mode	802.11ax-HE20 – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	10826.0	30.7	16.4	47.1	74.0	-26.9	Peak	Horizontal
	11497.5	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
*	14107.0	30.0	19.9	49.9	68.2	-18.3	Peak	Horizontal
*	17473.0	34.2	23.9	58.1	68.2	-10.1	Peak	Horizontal
*	10035.5	31.2	13.9	45.1	68.2	-23.1	Peak	Vertical
	11336.0	30.1	17.4	47.5	74.0	-26.5	Peak	Vertical
	11727.0	31.2	17.9	49.1	74.0	-24.9	Peak	Vertical
*	17473.0	34.0	23.9	57.9	68.2	-10.3	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10035.5	31.3	13.9	45.2	68.2	-23.0	Peak	Horizontal
	11021.5	30.4	16.4	46.8	74.0	-27.2	Peak	Horizontal
	11514.5	32.1	17.3	49.4	74.0	-24.6	Peak	Horizontal
*	15152.5	30.8	17.9	48.7	68.2	-19.5	Peak	Horizontal
*	10214.0	30.6	14.3	44.9	68.2	-23.3	Peak	Vertical
	11327.5	29.1	17.4	46.5	74.0	-27.5	Peak	Vertical
	12109.5	29.7	17.0	46.7	74.0	-27.3	Peak	Vertical
*	13733.0	30.4	18.9	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	31.1	13.8	44.9	68.2	-23.3	Peak	Horizontal
	11327.5	28.7	17.4	46.1	74.0	-27.9	Peak	Horizontal
	12007.5	30.5	17.0	47.5	74.0	-26.5	Peak	Horizontal
*	13911.5	29.2	18.7	47.9	68.2	-20.3	Peak	Horizontal
*	10035.5	32.1	13.9	46.0	68.2	-22.2	Peak	Vertical
	10877.0	30.0	16.3	46.3	74.0	-27.7	Peak	Vertical
	11480.5	32.2	17.6	49.8	74.0	-24.2	Peak	Vertical
*	13979.5	31.0	19.1	50.1	68.2	-18.1	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9899.5	31.2	13.6	44.8	68.2	-23.4	Peak	Horizontal
	11030.0	32.5	16.2	48.7	74.0	-25.3	Peak	Horizontal
	11472.0	31.5	17.5	49.0	74.0	-25.0	Peak	Horizontal
*	14166.5	30.3	19.8	50.1	68.2	-18.1	Peak	Horizontal
*	9653.0	33.9	13.5	47.4	68.2	-20.8	Peak	Vertical
	11225.5	31.1	16.9	48.0	74.0	-26.0	Peak	Vertical
	12058.5	28.7	17.0	45.7	74.0	-28.3	Peak	Vertical
*	14132.5	30.8	20.0	50.8	68.2	-17.4	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	31.3	14.3	45.6	68.2	-22.6	Peak	Horizontal
	11276.5	29.4	17.0	46.4	74.0	-27.6	Peak	Horizontal
	11710.0	31.2	17.8	49.0	74.0	-25.0	Peak	Horizontal
*	13979.5	29.8	19.1	48.9	68.2	-19.3	Peak	Horizontal
*	10120.5	30.6	14.1	44.7	68.2	-23.5	Peak	Vertical
	11123.5	30.0	16.4	46.4	74.0	-27.6	Peak	Vertical
	11735.5	29.2	17.7	46.9	74.0	-27.1	Peak	Vertical
*	13605.5	29.1	18.7	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.0	30.6	13.5	44.1	68.2	-24.1	Peak	Horizontal
	11276.5	29.4	17.0	46.4	74.0	-27.6	Peak	Horizontal
	11727.0	30.9	17.9	48.8	74.0	-25.2	Peak	Horizontal
*	13911.5	30.5	18.7	49.2	68.2	-19.0	Peak	Horizontal
*	10443.5	30.7	15.5	46.2	68.2	-22.0	Peak	Vertical
	11327.5	29.3	17.4	46.7	74.0	-27.3	Peak	Vertical
	12271.0	29.5	17.3	46.8	74.0	-27.2	Peak	Vertical
*	13733.0	31.3	18.9	50.2	68.2	-18.0	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	29.8	14.3	44.1	68.2	-24.1	Peak	Horizontal
*	10494.5	30.4	15.4	45.8	68.2	-22.4	Peak	Horizontal
	11489.0	31.7	17.7	49.4	74.0	-24.6	Peak	Horizontal
	12330.5	29.4	17.0	46.4	74.0	-27.6	Peak	Horizontal
*	9772.0	30.6	13.5	44.1	68.2	-24.1	Peak	Vertical
*	10078.0	31.1	13.7	44.8	68.2	-23.4	Peak	Vertical
	11327.5	28.5	17.4	45.9	74.0	-28.1	Peak	Vertical
	11506.0	30.5	17.4	47.9	74.0	-26.1	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	31.0	14.1	45.1	68.2	-23.1	Peak	Horizontal
	11072.5	30.1	16.5	46.6	74.0	-27.4	Peak	Horizontal
	11735.5	29.8	17.7	47.5	74.0	-26.5	Peak	Horizontal
*	13733.0	30.6	18.9	49.5	68.2	-18.7	Peak	Horizontal
*	10120.5	30.8	14.1	44.9	68.2	-23.3	Peak	Vertical
*	10588.0	30.0	15.5	45.5	68.2	-22.7	Peak	Vertical
	11489.0	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical
	12220.0	30.2	17.5	47.7	74.0	-26.3	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	32.0	14.3	46.3	68.2	-21.9	Peak	Horizontal
	11429.5	30.8	17.3	48.1	74.0	-25.9	Peak	Horizontal
	12075.5	29.9	16.9	46.8	74.0	-27.2	Peak	Horizontal
*	14166.5	31.4	19.8	51.2	68.2	-17.0	Peak	Horizontal
*	9899.5	32.0	13.6	45.6	68.2	-22.6	Peak	Vertical
	11225.5	29.0	16.9	45.9	74.0	-28.1	Peak	Vertical
	11531.5	29.2	17.3	46.5	74.0	-27.5	Peak	Vertical
*	13010.5	29.3	17.7	47.0	68.2	-21.2	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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	9857.0	31.0	13.5	44.5	68.2	-23.7	Peak	Horizontal
	11327.5	29.6	17.4	47.0	74.0	-27.0	Peak	Horizontal
	12271.0	29.6	17.3	46.9	74.0	-27.1	Peak	Horizontal
*	13792.5	29.5	18.8	48.3	68.2	-19.9	Peak	Horizontal
*	10078.0	31.4	13.7	45.1	68.2	-23.1	Peak	Vertical
	11429.5	29.3	17.3	46.6	74.0	-27.4	Peak	Vertical
	11948.0	30.6	16.9	47.5	74.0	-26.5	Peak	Vertical
*	14234.5	29.6	20.0	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 (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	2023-11-21	Test Mode	802.11ax-HE40 – Channel 159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10078.0	30.6	13.7	44.3	68.2	-23.9	Peak	Horizontal
	11021.5	29.7	16.4	46.1	74.0	-27.9	Peak	Horizontal
	11557.0	32.3	17.9	50.2	74.0	-23.8	Peak	Horizontal
*	13792.5	29.1	18.8	47.9	68.2	-20.3	Peak	Horizontal
*	10078.0	31.5	13.7	45.2	68.2	-23.0	Peak	Vertical
	10843.0	31.8	16.5	48.3	74.0	-25.7	Peak	Vertical
	11531.5	29.3	17.3	46.6	74.0	-27.4	Peak	Vertical
*	14166.5	29.7	19.8	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 (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	2023-11-21	Test Mode	802.11ax-HE80 – Channel 42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	31.0	14.1	45.1	68.2	-23.1	Peak	Horizontal
	10681.5	32.1	16.3	48.4	74.0	-25.6	Peak	Horizontal
	11480.5	31.1	17.6	48.7	74.0	-25.3	Peak	Horizontal
*	13979.5	30.6	19.1	49.7	68.2	-18.5	Peak	Horizontal
*	10035.5	31.2	13.9	45.1	68.2	-23.1	Peak	Vertical
	11225.5	30.6	16.9	47.5	74.0	-26.5	Peak	Vertical
	11557.0	30.1	17.9	48.0	74.0	-26.0	Peak	Vertical
*	14328.0	31.3	20.2	51.5	68.2	-16.7	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 (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	2023-11-21	Test Mode	802.11ax-HE80 – Channel 58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	30.2	14.3	44.5	68.2	-23.7	Peak	Horizontal
	10970.5	29.7	16.2	45.9	74.0	-28.1	Peak	Horizontal
	11506.0	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
*	14464.0	31.6	20.2	51.8	68.2	-16.4	Peak	Horizontal
*	10537.0	30.9	15.2	46.1	68.2	-22.1	Peak	Vertical
	11123.5	29.8	16.4	46.2	74.0	-27.8	Peak	Vertical
	12007.5	29.3	17.0	46.3	74.0	-27.7	Peak	Vertical
*	13979.5	28.8	19.1	47.9	68.2	-20.3	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 (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	2023-11-21	Test Mode	802.11ax-HE80 – Channel 106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10120.5	31.4	14.1	45.5	68.2	-22.7	Peak	Horizontal
	10826.0	30.0	16.4	46.4	74.0	-27.6	Peak	Horizontal
	11633.5	29.6	17.7	47.3	74.0	-26.7	Peak	Horizontal
*	14166.5	30.4	19.8	50.2	68.2	-18.0	Peak	Horizontal
*	10265.0	30.9	14.6	45.5	68.2	-22.7	Peak	Vertical
	11021.5	29.7	16.4	46.1	74.0	-27.9	Peak	Vertical
	11633.5	29.3	17.7	47.0	74.0	-27.0	Peak	Vertical
*	14039.0	28.6	19.9	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 (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	2023-11-21	Test Mode	802.11ax-HE80 – 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
*	10214.0	32.2	14.3	46.5	68.2	-21.7	Peak	Horizontal
	11378.5	28.6	17.3	45.9	74.0	-28.1	Peak	Horizontal
	11684.5	28.6	17.3	45.9	74.0	-28.1	Peak	Horizontal
*	14294.0	30.4	19.8	50.2	68.2	-18.0	Peak	Horizontal
*	10214.0	31.1	14.3	45.4	68.2	-22.8	Peak	Vertical
	11497.5	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical
	12186.0	30.9	17.7	48.6	74.0	-25.4	Peak	Vertical
*	13852.0	30.1	19.0	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 (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	2023-11-21	Test Mode	802.11ax-HE80 – Channel 138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10214.0	31.5	14.3	45.8	68.2	-22.4	Peak	Horizontal
	11021.5	30.3	16.4	46.7	74.0	-27.3	Peak	Horizontal
	11633.5	29.0	17.7	46.7	74.0	-27.3	Peak	Horizontal
*	13911.5	29.3	18.7	48.0	68.2	-20.2	Peak	Horizontal
*	9899.5	31.0	13.6	44.6	68.2	-23.6	Peak	Vertical
	11021.5	30.0	16.4	46.4	74.0	-27.6	Peak	Vertical
	12441.0	29.1	16.6	45.7	74.0	-28.3	Peak	Vertical
*	13852.0	30.9	19.0	49.9	68.2	-18.3	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 (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	2023-11-21	Test Mode	802.11ax-HE80 – Channel 155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9993.0	30.9	13.7	44.6	68.2	-23.6	Peak	Horizontal
	10732.5	31.0	15.9	46.9	74.0	-27.1	Peak	Horizontal
	11429.5	28.9	17.3	46.2	74.0	-27.8	Peak	Horizontal
*	13605.5	30.1	18.7	48.8	68.2	-19.4	Peak	Horizontal
*	10078.0	31.4	13.7	45.1	68.2	-23.1	Peak	Vertical
	11072.5	31.0	16.5	47.5	74.0	-26.5	Peak	Vertical
	11548.5	30.5	17.7	48.2	74.0	-25.8	Peak	Vertical
*	13979.5	29.5	19.1	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 (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	2023-11-21	Test Mode	802.11ax-HE160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBµV)	Factor (dB/m)	Measure Level (dBµV/m)	Limit (dBµV/m)	Margin (dB/m)	Detector	Polarization
*	9942.0	31.3	13.8	45.1	68.2	-23.1	Peak	Horizontal
	11421.0	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
	11718.5	31.2	17.8	49.0	74.0	-25.0	Peak	Horizontal
*	13979.5	30.3	19.1	49.4	68.2	-18.8	Peak	Horizontal
*	10078.0	30.9	13.7	44.6	68.2	-23.6	Peak	Vertical
	11548.5	31.4	17.7	49.1	74.0	-24.9	Peak	Vertical
	12169.0	28.8	17.4	46.2	74.0	-27.8	Peak	Vertical
*	13733.0	28.7	18.9	47.6	68.2	-20.6	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 (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	2023-11-21	Test Mode	802.11ax-HE160 – Channel 114
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
*	9899.5	30.8	13.6	44.4	68.2	-23.8	Peak	Horizontal
	11072.5	29.8	16.5	46.3	74.0	-27.7	Peak	Horizontal
	11506.0	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
*	13911.5	30.1	18.7	48.8	68.2	-19.4	Peak	Horizontal
*	9636.0	31.8	13.4	45.2	68.2	-23.0	Peak	Vertical
*	10171.5	31.9	14.1	46.0	68.2	-22.2	Peak	Vertical
	10783.5	30.1	16.1	46.2	74.0	-27.8	Peak	Vertical
	11582.5	31.1	17.5	48.6	74.0	-25.4	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	9899.5	31.1	13.6	44.7	68.2	-23.5	Peak	Horizontal
	11565.5	31.6	17.8	49.4	74.0	-24.6	Peak	Horizontal
	12220.0	28.6	17.5	46.1	74.0	-27.9	Peak	Horizontal
*	14217.5	31.6	19.9	51.5	68.2	-16.7	Peak	Horizontal
*	10401.0	30.6	15.1	45.7	68.2	-22.5	Peak	Vertical
	11472.0	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical
	11948.0	29.2	16.9	46.1	74.0	-27.9	Peak	Vertical
*	14753.0	30.6	19.5	50.1	68.2	-18.1	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	9993.0	30.2	13.7	43.9	68.2	-24.3	Peak	Horizontal
	11174.5	30.5	17.0	47.5	74.0	-26.5	Peak	Horizontal
	11863.0	31.1	17.2	48.3	74.0	-25.7	Peak	Horizontal
*	13860.5	29.1	19.0	48.1	68.2	-20.1	Peak	Horizontal
*	10350.0	31.4	15.2	46.6	68.2	-21.6	Peak	Vertical
	11582.5	30.2	17.5	47.7	74.0	-26.3	Peak	Vertical
	12305.0	31.8	17.6	49.4	74.0	-24.6	Peak	Vertical
*	14166.5	29.8	19.8	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	10171.5	30.3	14.1	44.4	68.2	-23.8	Peak	Horizontal
	10970.5	29.3	16.2	45.5	74.0	-28.5	Peak	Horizontal
	11897.0	29.3	17.4	46.7	74.0	-27.3	Peak	Horizontal
*	13911.5	29.4	18.7	48.1	68.2	-20.1	Peak	Horizontal
*	9899.5	31.3	13.6	44.9	68.2	-23.3	Peak	Vertical
	11557.0	30.9	17.9	48.8	74.0	-25.2	Peak	Vertical
	12033.0	31.6	17.0	48.6	74.0	-25.4	Peak	Vertical
*	13911.5	29.6	18.7	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	10350.0	31.0	15.2	46.2	68.2	-22.0	Peak	Horizontal
	11497.5	31.9	17.6	49.5	74.0	-24.5	Peak	Horizontal
	12237.0	31.0	17.5	48.5	74.0	-25.5	Peak	Horizontal
*	14192.0	32.0	19.9	51.9	68.2	-16.3	Peak	Horizontal
*	10214.0	29.9	14.3	44.2	68.2	-24.0	Peak	Vertical
	11327.5	28.8	17.4	46.2	74.0	-27.8	Peak	Vertical
	12381.5	29.1	16.9	46.0	74.0	-28.0	Peak	Vertical
*	13792.5	31.2	18.8	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	10265.0	31.4	14.6	46.0	68.2	-22.2	Peak	Horizontal
	11429.5	29.9	17.3	47.2	74.0	-26.8	Peak	Horizontal
	11642.0	31.2	17.9	49.1	74.0	-24.9	Peak	Horizontal
*	13852.0	29.8	19.0	48.8	68.2	-19.4	Peak	Horizontal
*	9772.0	30.4	13.5	43.9	68.2	-24.3	Peak	Vertical
*	10120.5	30.7	14.1	44.8	68.2	-23.4	Peak	Vertical
	11327.5	28.2	17.4	45.6	74.0	-28.4	Peak	Vertical
	11633.5	29.1	17.7	46.8	74.0	-27.2	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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	10214.0	29.9	14.3	44.2	68.2	-24.0	Peak	Horizontal
	11174.5	31.0	17.0	48.0	74.0	-26.0	Peak	Horizontal
	11812.0	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	13733.0	30.5	18.9	49.4	68.2	-18.8	Peak	Horizontal
*	10035.5	31.0	13.9	44.9	68.2	-23.3	Peak	Vertical
	11276.5	29.2	17.0	46.2	74.0	-27.8	Peak	Vertical
	11786.5	28.9	17.6	46.5	74.0	-27.5	Peak	Vertical
*	14107.0	28.9	19.9	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	9857.0	32.8	13.5	46.3	68.2	-21.9	Peak	Horizontal
	11820.5	31.1	17.5	48.6	74.0	-25.4	Peak	Horizontal
	11897.0	29.9	17.4	47.3	74.0	-26.7	Peak	Horizontal
*	13733.0	29.1	18.9	48.0	68.2	-20.2	Peak	Horizontal
*	9814.5	31.1	13.7	44.8	68.2	-23.4	Peak	Vertical
	11106.5	31.4	16.7	48.1	74.0	-25.9	Peak	Vertical
	11582.5	30.8	17.5	48.3	74.0	-25.7	Peak	Vertical
*	14294.0	30.7	19.8	50.5	68.2	-17.7	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	9942.0	31.3	13.8	45.1	68.2	-23.1	Peak	Horizontal
	11021.5	29.8	16.4	46.2	74.0	-27.8	Peak	Horizontal
	11548.5	32.4	17.7	50.1	74.0	-23.9	Peak	Horizontal
*	13852.0	29.6	19.0	48.6	68.2	-19.6	Peak	Horizontal
*	10265.0	30.5	14.6	45.1	68.2	-23.1	Peak	Vertical
	11276.5	29.2	17.0	46.2	74.0	-27.8	Peak	Vertical
	11480.5	30.9	17.6	48.5	74.0	-25.5	Peak	Vertical
*	13852.0	30.3	19.0	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	10171.5	32.1	14.1	46.2	68.2	-22.0	Peak	Horizontal
	11421.0	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
	12194.5	31.0	17.8	48.8	74.0	-25.2	Peak	Horizontal
*	13733.0	29.3	18.9	48.2	68.2	-20.0	Peak	Horizontal
*	9899.5	31.5	13.6	45.1	68.2	-23.1	Peak	Vertical
	11157.5	31.2	16.7	47.9	74.0	-26.1	Peak	Vertical
	11752.5	30.8	17.4	48.2	74.0	-25.8	Peak	Vertical
*	13911.5	30.2	18.7	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	10401.0	30.0	15.1	45.1	68.2	-23.1	Peak	Horizontal
	11276.5	29.5	17.0	46.5	74.0	-27.5	Peak	Horizontal
	11642.0	30.3	17.9	48.2	74.0	-25.8	Peak	Horizontal
*	17107.5	30.4	21.8	52.2	68.2	-16.0	Peak	Horizontal
*	9729.5	33.1	13.5	46.6	68.2	-21.6	Peak	Vertical
	11480.5	30.7	17.6	48.3	74.0	-25.7	Peak	Vertical
	12058.5	31.7	17.0	48.7	74.0	-25.3	Peak	Vertical
*	13733.0	28.6	18.9	47.5	68.2	-20.7	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	9993.0	31.1	13.7	44.8	68.2	-23.4	Peak	Horizontal
	11480.5	30.9	17.6	48.5	74.0	-25.5	Peak	Horizontal
	12186.0	32.7	17.7	50.4	74.0	-23.6	Peak	Horizontal
*	14294.0	30.4	19.8	50.2	68.2	-18.0	Peak	Horizontal
*	10120.5	29.9	14.1	44.0	68.2	-24.2	Peak	Vertical
	11166.0	31.3	17.0	48.3	74.0	-25.7	Peak	Vertical
	11684.5	29.0	17.3	46.3	74.0	-27.7	Peak	Vertical
*	13911.5	29.8	18.7	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
*	9857.0	30.7	13.5	44.2	68.2	-24.0	Peak	Horizontal
	11548.5	31.0	17.7	48.7	74.0	-25.3	Peak	Horizontal
	12237.0	32.0	17.5	49.5	74.0	-24.5	Peak	Horizontal
*	17354.0	34.3	22.1	56.4	68.2	-11.8	Peak	Horizontal
*	10035.5	30.9	13.9	44.8	68.2	-23.4	Peak	Vertical
	11072.5	30.1	16.5	46.6	74.0	-27.4	Peak	Vertical
	11480.5	30.5	17.6	48.1	74.0	-25.9	Peak	Vertical
*	13792.5	29.1	18.8	47.9	68.2	-20.3	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 (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	2023-11-21	Test Mode	802.11be-EHT20 – 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
	11327.5	29.4	17.4	46.8	74.0	-27.2	Peak	Horizontal
	12058.5	30.2	17.0	47.2	74.0	-26.8	Peak	Horizontal
*	13911.5	30.3	18.7	49.0	68.2	-19.2	Peak	Horizontal
*	17464.5	34.5	23.7	58.2	68.2	-10.0	Peak	Horizontal
*	10401.0	30.4	15.1	45.5	68.2	-22.7	Peak	Vertical
	11599.5	31.9	17.2	49.1	74.0	-24.9	Peak	Vertical
	12109.5	30.2	17.0	47.2	74.0	-26.8	Peak	Vertical
*	14056.0	30.0	20.0	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	9772.0	31.2	13.5	44.7	68.2	-23.5	Peak	Horizontal
	11548.5	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
	11863.0	30.8	17.2	48.0	74.0	-26.0	Peak	Horizontal
*	13979.5	29.3	19.1	48.4	68.2	-19.8	Peak	Horizontal
*	10171.5	31.5	14.1	45.6	68.2	-22.6	Peak	Vertical
	10970.5	30.4	16.2	46.6	74.0	-27.4	Peak	Vertical
	11565.5	30.3	17.8	48.1	74.0	-25.9	Peak	Vertical
*	13733.0	30.0	18.9	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	10350.0	30.5	15.2	45.7	68.2	-22.5	Peak	Horizontal
	11072.5	29.7	16.5	46.2	74.0	-27.8	Peak	Horizontal
	12330.5	29.3	17.0	46.3	74.0	-27.7	Peak	Horizontal
*	13733.0	30.7	18.9	49.6	68.2	-18.6	Peak	Horizontal
*	10120.5	30.8	14.1	44.9	68.2	-23.3	Peak	Vertical
	10928.0	30.2	16.7	46.9	74.0	-27.1	Peak	Vertical
	11633.5	28.9	17.7	46.6	74.0	-27.4	Peak	Vertical
*	13792.5	29.3	18.8	48.1	68.2	-20.1	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	10171.5	30.8	14.1	44.9	68.2	-23.3	Peak	Horizontal
	11123.5	30.3	16.4	46.7	74.0	-27.3	Peak	Horizontal
	12228.5	31.1	17.5	48.6	74.0	-25.4	Peak	Horizontal
*	14107.0	29.9	19.9	49.8	68.2	-18.4	Peak	Horizontal
*	9993.0	31.7	13.7	45.4	68.2	-22.8	Peak	Vertical
	11106.5	33.0	16.7	49.7	74.0	-24.3	Peak	Vertical
	11455.0	32.2	17.4	49.6	74.0	-24.4	Peak	Vertical
*	13792.5	29.5	18.8	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	10443.5	31.0	15.5	46.5	68.2	-21.7	Peak	Horizontal
	11429.5	31.2	17.3	48.5	74.0	-25.5	Peak	Horizontal
	12007.5	30.8	17.0	47.8	74.0	-26.2	Peak	Horizontal
*	14166.5	29.9	19.8	49.7	68.2	-18.5	Peak	Horizontal
*	9993.0	31.5	13.7	45.2	68.2	-23.0	Peak	Vertical
	11327.5	28.6	17.4	46.0	74.0	-28.0	Peak	Vertical
	12220.0	29.0	17.5	46.5	74.0	-27.5	Peak	Vertical
*	14107.0	28.7	19.9	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	9772.0	31.6	13.5	45.1	68.2	-23.1	Peak	Horizontal
	11421.0	31.9	17.4	49.3	74.0	-24.7	Peak	Horizontal
	12143.5	30.7	17.3	48.0	74.0	-26.0	Peak	Horizontal
*	14107.0	29.0	19.9	48.9	68.2	-19.3	Peak	Horizontal
*	10214.0	30.2	14.3	44.5	68.2	-23.7	Peak	Vertical
	11327.5	28.8	17.4	46.2	74.0	-27.8	Peak	Vertical
	12279.5	31.0	17.4	48.4	74.0	-25.6	Peak	Vertical
*	14039.0	29.9	19.9	49.8	68.2	-18.4	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	10443.5	30.8	15.5	46.3	68.2	-21.9	Peak	Horizontal
	11021.5	31.6	16.4	48.0	74.0	-26.0	Peak	Horizontal
	11582.5	32.1	17.5	49.6	74.0	-24.4	Peak	Horizontal
*	13954.0	31.8	19.6	51.4	68.2	-16.8	Peak	Horizontal
*	10171.5	30.5	14.1	44.6	68.2	-23.6	Peak	Vertical
	11497.5	31.3	17.6	48.9	74.0	-25.1	Peak	Vertical
	11837.5	31.3	17.2	48.5	74.0	-25.5	Peak	Vertical
*	13665.0	31.0	18.6	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	9993.0	32.9	13.7	46.6	68.2	-21.6	Peak	Horizontal
	10928.0	32.7	16.7	49.4	74.0	-24.6	Peak	Horizontal
	11531.5	32.5	17.3	49.8	74.0	-24.2	Peak	Horizontal
*	14107.0	30.2	19.9	50.1	68.2	-18.1	Peak	Horizontal
*	9857.0	30.3	13.5	43.8	68.2	-24.4	Peak	Vertical
	10826.0	29.9	16.4	46.3	74.0	-27.7	Peak	Vertical
	11684.5	29.0	17.3	46.3	74.0	-27.7	Peak	Vertical
*	13852.0	28.6	19.0	47.6	68.2	-20.6	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	10035.5	32.7	13.9	46.6	68.2	-21.6	Peak	Horizontal
	11021.5	29.6	16.4	46.0	74.0	-28.0	Peak	Horizontal
	11565.5	31.9	17.8	49.7	74.0	-24.3	Peak	Horizontal
*	14039.0	30.4	19.9	50.3	68.2	-17.9	Peak	Horizontal
*	10171.5	31.4	14.1	45.5	68.2	-22.7	Peak	Vertical
	11098.0	31.6	16.8	48.4	74.0	-25.6	Peak	Vertical
	11548.5	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
*	14413.0	32.5	19.7	52.2	68.2	-16.0	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	9942.0	31.2	13.8	45.0	68.2	-23.2	Peak	Horizontal
	11098.0	31.5	16.8	48.3	74.0	-25.7	Peak	Horizontal
	12271.0	30.0	17.3	47.3	74.0	-26.7	Peak	Horizontal
*	13792.5	29.2	18.8	48.0	68.2	-20.2	Peak	Horizontal
*	10171.5	30.2	14.1	44.3	68.2	-23.9	Peak	Vertical
	10928.0	29.8	16.7	46.5	74.0	-27.5	Peak	Vertical
	11574.0	31.2	17.7	48.9	74.0	-25.1	Peak	Vertical
*	13733.0	29.5	18.9	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 (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	2023-11-21	Test Mode	802.11be-EHT40 – 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
*	10307.5	29.8	14.9	44.7	68.2	-23.5	Peak	Horizontal
	11327.5	29.0	17.4	46.4	74.0	-27.6	Peak	Horizontal
	12279.5	30.5	17.4	47.9	74.0	-26.1	Peak	Horizontal
*	13911.5	31.0	18.7	49.7	68.2	-18.5	Peak	Horizontal
*	10307.5	30.9	14.9	45.8	68.2	-22.4	Peak	Vertical
	11123.5	29.1	16.4	45.5	74.0	-28.5	Peak	Vertical
	12050.0	31.8	16.9	48.7	74.0	-25.3	Peak	Vertical
*	13792.5	31.2	18.8	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 (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	2023-11-21	Test Mode	802.11be-EHT80 – 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
*	10265.0	31.5	14.6	46.1	68.2	-22.1	Peak	Horizontal
	11489.0	31.1	17.7	48.8	74.0	-25.2	Peak	Horizontal
	11897.0	29.3	17.4	46.7	74.0	-27.3	Peak	Horizontal
*	16912.0	33.6	21.7	55.3	68.2	-12.9	Peak	Horizontal
*	10078.0	31.2	13.7	44.9	68.2	-23.3	Peak	Vertical
	11098.0	32.4	16.8	49.2	74.0	-24.8	Peak	Vertical
	12058.5	29.0	17.0	46.0	74.0	-28.0	Peak	Vertical
*	17090.5	32.5	22.0	54.5	68.2	-13.7	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 (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	2023-11-21	Test Mode	802.11be-EHT80 – 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
*	9814.5	30.8	13.7	44.5	68.2	-23.7	Peak	Horizontal
	11072.5	30.0	16.5	46.5	74.0	-27.5	Peak	Horizontal
	11633.5	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	13792.5	29.2	18.8	48.0	68.2	-20.2	Peak	Horizontal
*	10214.0	29.7	14.3	44.0	68.2	-24.2	Peak	Vertical
	11072.5	30.1	16.5	46.6	74.0	-27.4	Peak	Vertical
	11616.5	31.6	17.4	49.0	74.0	-25.0	Peak	Vertical
*	13665.0	29.0	18.6	47.6	68.2	-20.6	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 (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	2023-11-21	Test Mode	802.11be-EHT80 – 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
*	10171.5	31.3	14.1	45.4	68.2	-22.8	Peak	Horizontal
	11072.5	30.1	16.5	46.6	74.0	-27.4	Peak	Horizontal
	11582.5	30.0	17.5	47.5	74.0	-26.5	Peak	Horizontal
*	12713.0	32.0	17.2	49.2	68.2	-19.0	Peak	Horizontal
*	9942.0	30.8	13.8	44.6	68.2	-23.6	Peak	Vertical
	10817.5	33.0	16.5	49.5	74.0	-24.5	Peak	Vertical
	11378.5	28.9	17.3	46.2	74.0	-27.8	Peak	Vertical
*	14107.0	30.0	19.9	49.9	68.2	-18.3	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 (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	2023-11-21	Test Mode	802.11be-EHT80 – 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
*	10341.5	32.4	15.1	47.5	68.2	-20.7	Peak	Horizontal
	11591.0	31.4	17.3	48.7	74.0	-25.3	Peak	Horizontal
	11965.0	31.4	17.2	48.6	74.0	-25.4	Peak	Horizontal
*	14039.0	29.4	19.9	49.3	68.2	-18.9	Peak	Horizontal
*	10171.5	31.1	14.1	45.2	68.2	-23.0	Peak	Vertical
	11327.5	28.8	17.4	46.2	74.0	-27.8	Peak	Vertical
	11999.0	31.6	17.0	48.6	74.0	-25.4	Peak	Vertical
*	13792.5	30.2	18.8	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	2023-11-21	Test Mode	802.11be-EHT80 – 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
*	10120.5	30.9	14.1	45.0	68.2	-23.2	Peak	Horizontal
	11327.5	29.2	17.4	46.6	74.0	-27.4	Peak	Horizontal
	12058.5	29.9	17.0	46.9	74.0	-27.1	Peak	Horizontal
*	14132.5	32.4	20.0	52.4	68.2	-15.8	Peak	Horizontal
*	10035.5	32.3	13.9	46.2	68.2	-22.0	Peak	Vertical
	10877.0	29.7	16.3	46.0	74.0	-28.0	Peak	Vertical
	11633.5	31.1	17.7	48.8	74.0	-25.2	Peak	Vertical
*	13665.0	29.0	18.6	47.6	68.2	-20.6	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 (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	2023-11-21	Test Mode	802.11be-EHT80 – 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
*	10120.5	31.0	14.1	45.1	68.2	-23.1	Peak	Horizontal
	11327.5	29.1	17.4	46.5	74.0	-27.5	Peak	Horizontal
	12160.5	31.1	17.2	48.3	74.0	-25.7	Peak	Horizontal
*	14234.5	30.1	20.0	50.1	68.2	-18.1	Peak	Horizontal
*	10214.0	29.9	14.3	44.2	68.2	-24.0	Peak	Vertical
	11489.0	31.7	17.7	49.4	74.0	-24.6	Peak	Vertical
	12220.0	29.5	17.5	47.0	74.0	-27.0	Peak	Vertical
*	13911.5	29.3	18.7	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 (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	2023-11-21	Test Mode	802.11be-EHT160 – Channel 50
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	10171.5	31.1	14.1	45.2	68.2	-23.0	Peak	Horizontal
	11506.0	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
	12330.5	29.9	17.0	46.9	74.0	-27.1	Peak	Horizontal
*	14294.0	29.2	19.8	49.0	68.2	-19.2	Peak	Horizontal
*	10120.5	30.8	14.1	44.9	68.2	-23.3	Peak	Vertical
	11897.0	29.0	17.4	46.4	74.0	-27.6	Peak	Vertical
	12441.0	30.7	16.6	47.3	74.0	-26.7	Peak	Vertical
*	14107.0	29.6	19.9	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 (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	2023-11-21	Test Mode	802.11be-EHT160–Channel 114
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
*	10307.5	31.0	14.9	45.9	68.2	-22.3	Peak	Horizontal
	11174.5	29.0	17.0	46.0	74.0	-28.0	Peak	Horizontal
	11897.0	29.8	17.4	47.2	74.0	-26.8	Peak	Horizontal
*	15016.5	30.4	19.4	49.8	68.2	-18.4	Peak	Horizontal
*	10265.0	31.1	14.6	45.7	68.2	-22.5	Peak	Vertical
	11327.5	28.9	17.4	46.3	74.0	-27.7	Peak	Vertical
	11497.5	30.5	17.6	48.1	74.0	-25.9	Peak	Vertical
*	14107.0	29.5	19.9	49.4	68.2	-18.8	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 (dBμV/m) = Reading Level (dBμV) + Factor (dB/m)

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

Puncturing Mode

Test Site	WZ-AC2	Test Engineer	Bob Zhang
Test Date	2024-04-12	Test Mode	802.11be-EHT80–Channel 42 4_242
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
*	9729.5	32.7	13.4	46.1	68.2	-22.1	Peak	Horizontal
	11778.0	31.8	17.1	48.9	74.0	-25.1	Peak	Horizontal
*	14455.5	31.9	19.8	51.7	68.2	-16.5	Peak	Horizontal
	17932.0	31.1	26.2	57.3	74.0	-16.7	Peak	Horizontal
	17932.0	20.3	26.2	46.5	54.0	-7.5	Average	Horizontal
*	9729.5	33.0	13.4	46.4	68.2	-21.8	Peak	Vertical
	11098.0	32.1	16.7	48.8	74.0	-25.2	Peak	Vertical
*	14234.5	32.1	19.4	51.5	68.2	-16.7	Peak	Vertical
	17974.5	30.5	27.1	57.6	74.0	-16.4	Peak	Vertical
	17974.5	19.8	27.1	46.9	54.0	-7.1	Average	Vertical

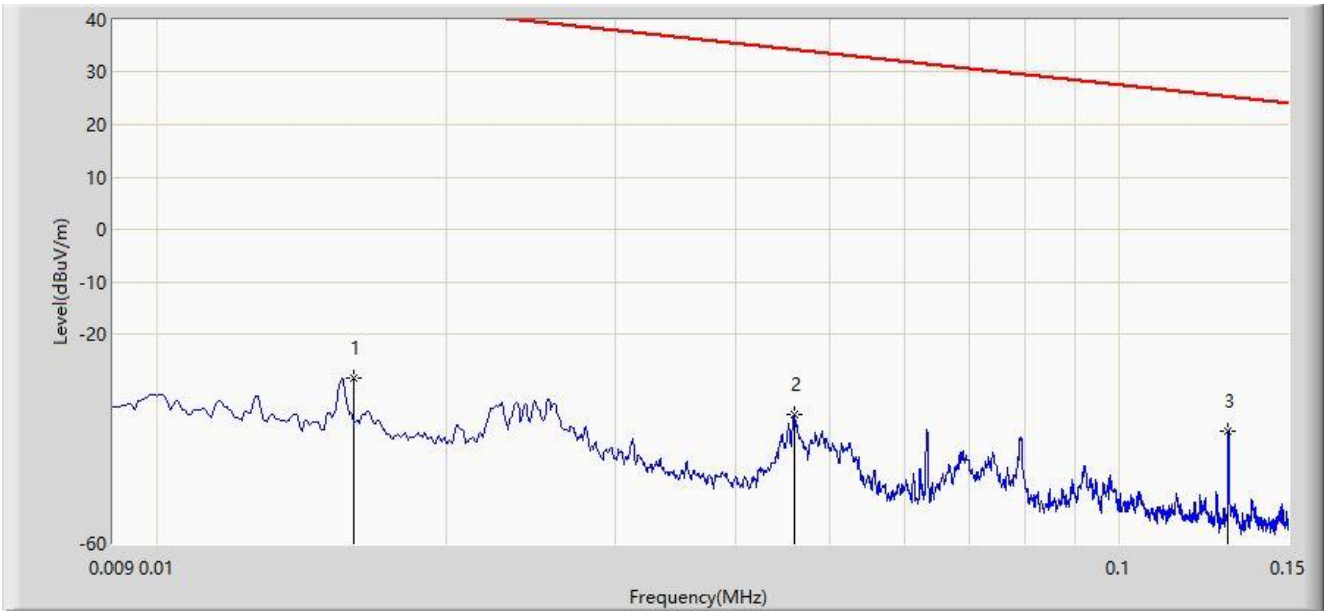
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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

The Result of Radiated Emission for 9kHz ~ 30MHz:

Site: WZ-AC2	Test Date: 2024-03-10
Limit: FCC_Part15.209_RSE	Engineer: Karl Gao
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	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		0.016	-28.455	31.359	-71.960	43.505	-59.813	PK
2		0.046	-35.488	26.437	-69.825	34.337	-61.924	PK
3	*	0.130	-38.616	23.531	-63.934	25.319	-62.147	PK

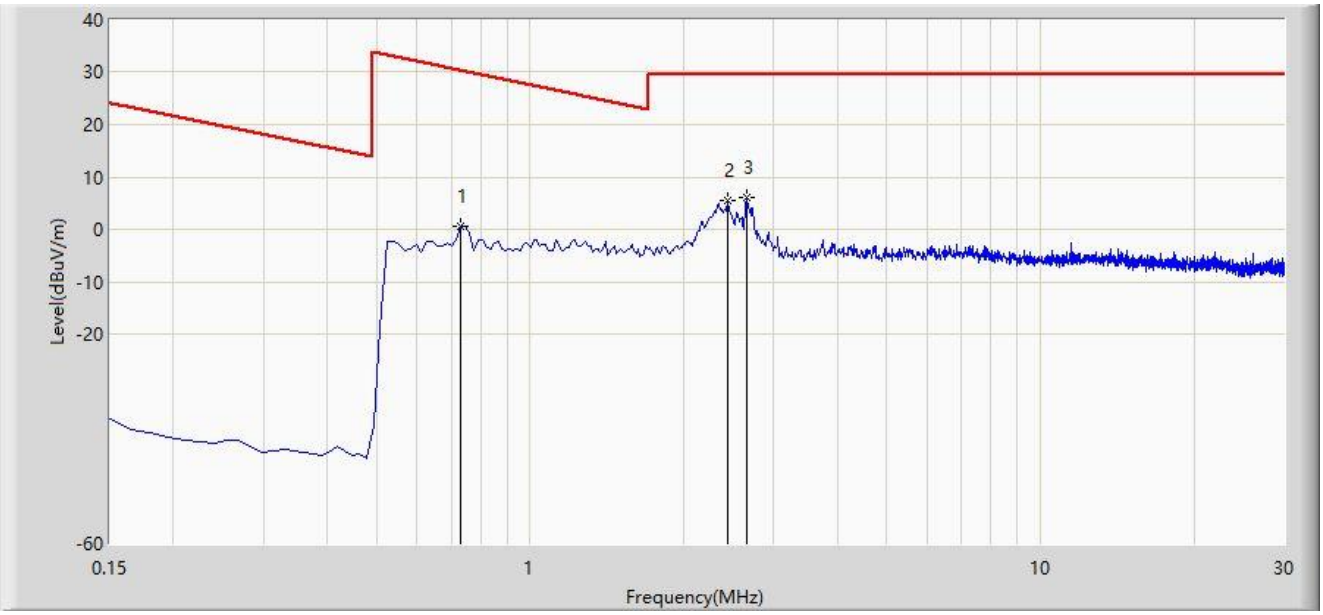
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC2	Test Date: 2024-03-10
Limit: FCC_Part15.209_RSE	Engineer: Karl Gao
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	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		0.732	0.626	22.441	-29.698	30.324	-21.816	PK
2		2.434	5.593	27.407	-23.907	29.500	-21.814	PK
3	*	2.657	5.947	27.750	-23.553	29.500	-21.803	PK

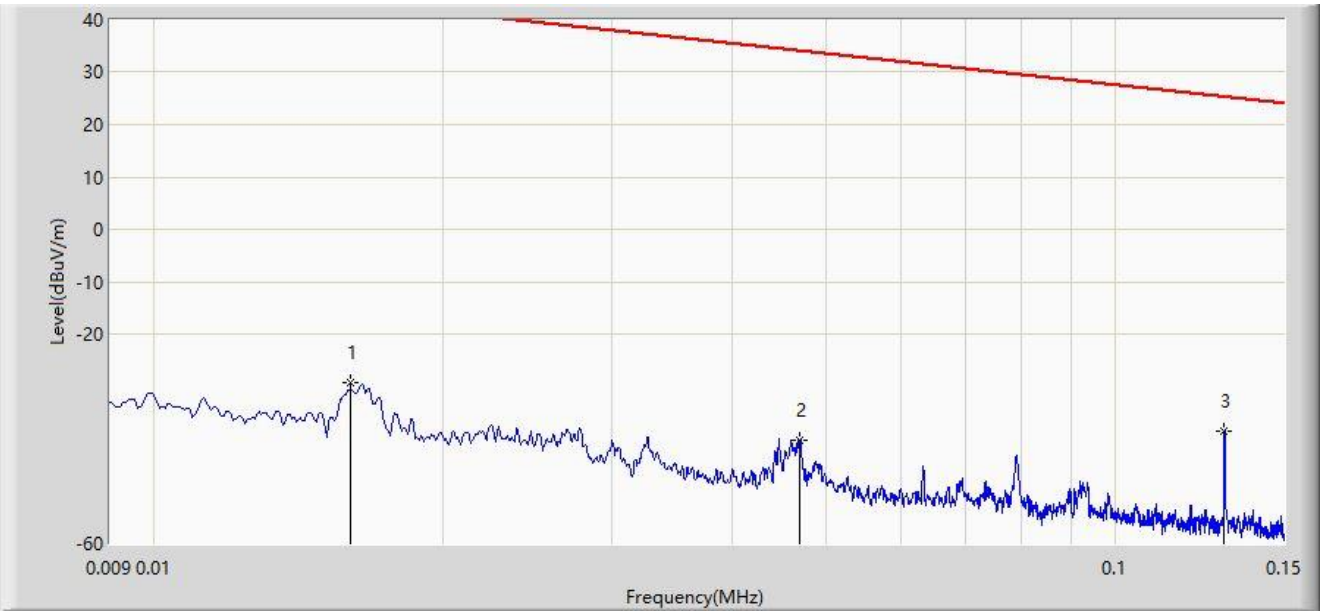
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC2	Test Date: 2024-03-10
Limit: FCC_Part15.209_RSE	Engineer: Karl Gao
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	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		0.016	-29.394	30.420	-72.899	43.505	-59.813	PK
2		0.047	-40.387	21.544	-74.537	34.151	-61.930	PK
3	*	0.130	-38.483	23.664	-63.801	25.319	-62.147	PK

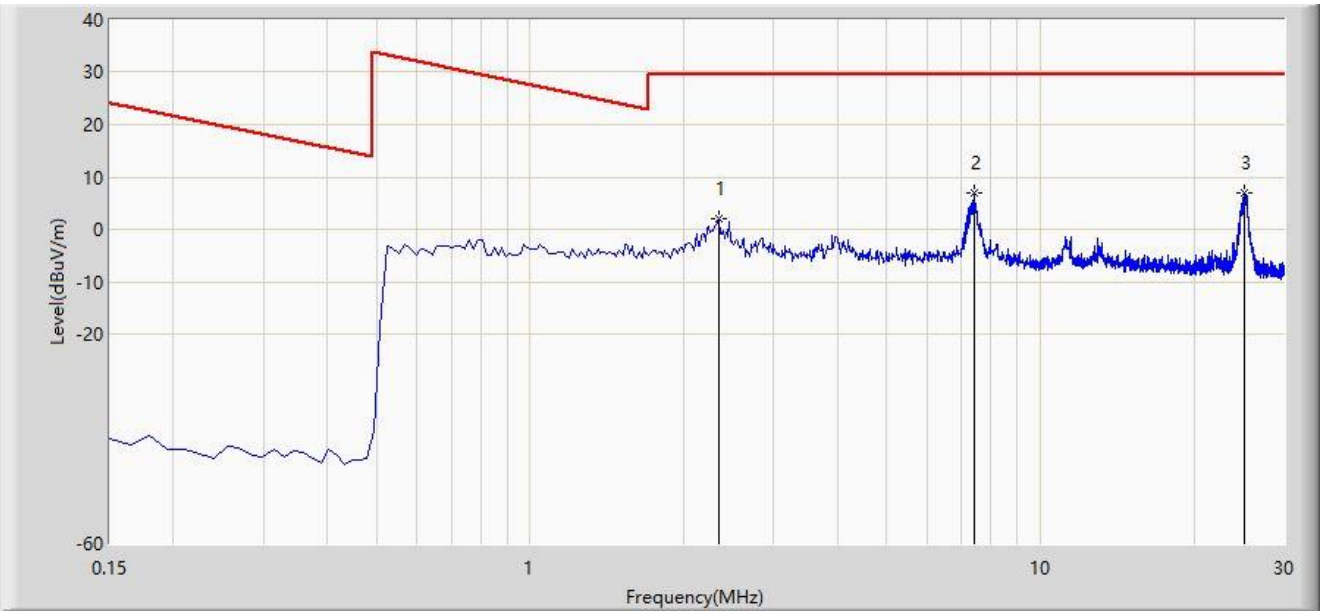
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC2	Test Date: 2024-03-10
Limit: FCC_Part15.209_RSE	Engineer: Karl Gao
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	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		2.344	2.172	23.991	-27.328	29.500	-21.819	PK
2	*	7.404	6.960	28.907	-22.540	29.500	-21.947	PK
3		25.015	6.951	29.033	-22.549	29.500	-22.082	PK

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

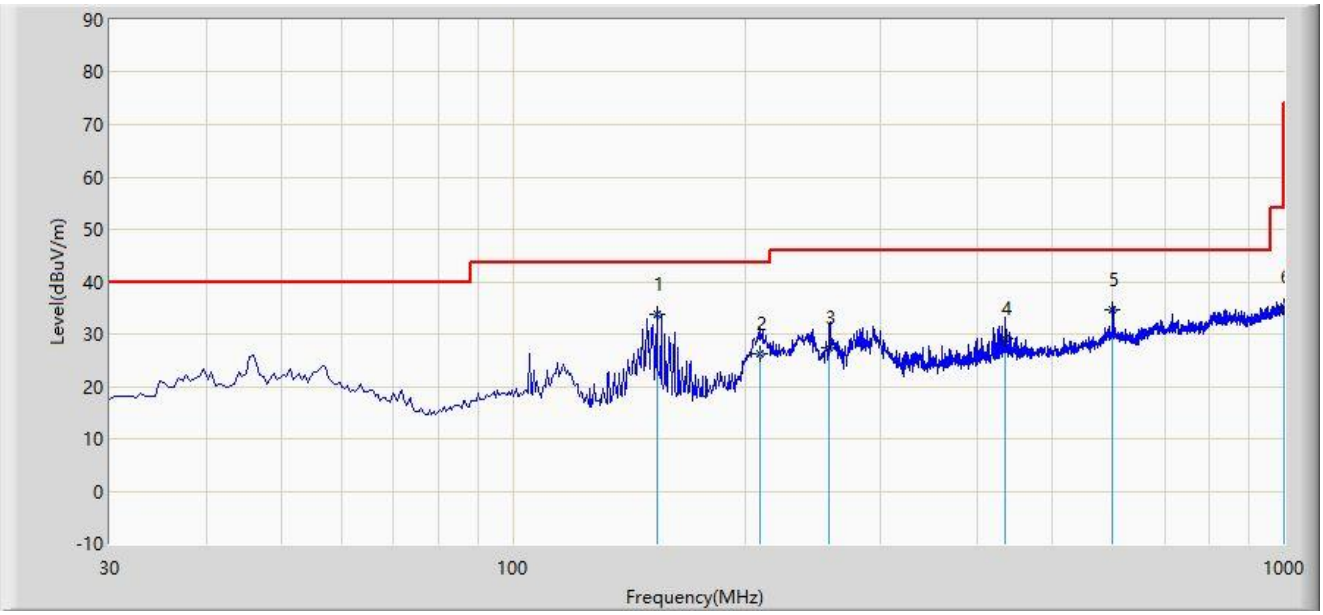
Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB/m).

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

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

The Result of Radiated Emission for 30MHz ~ 1GHz:

Site: WZ-AC2	Test Date: 2024-01-30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Karl Gao
Probe: VULB9162_30-7000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



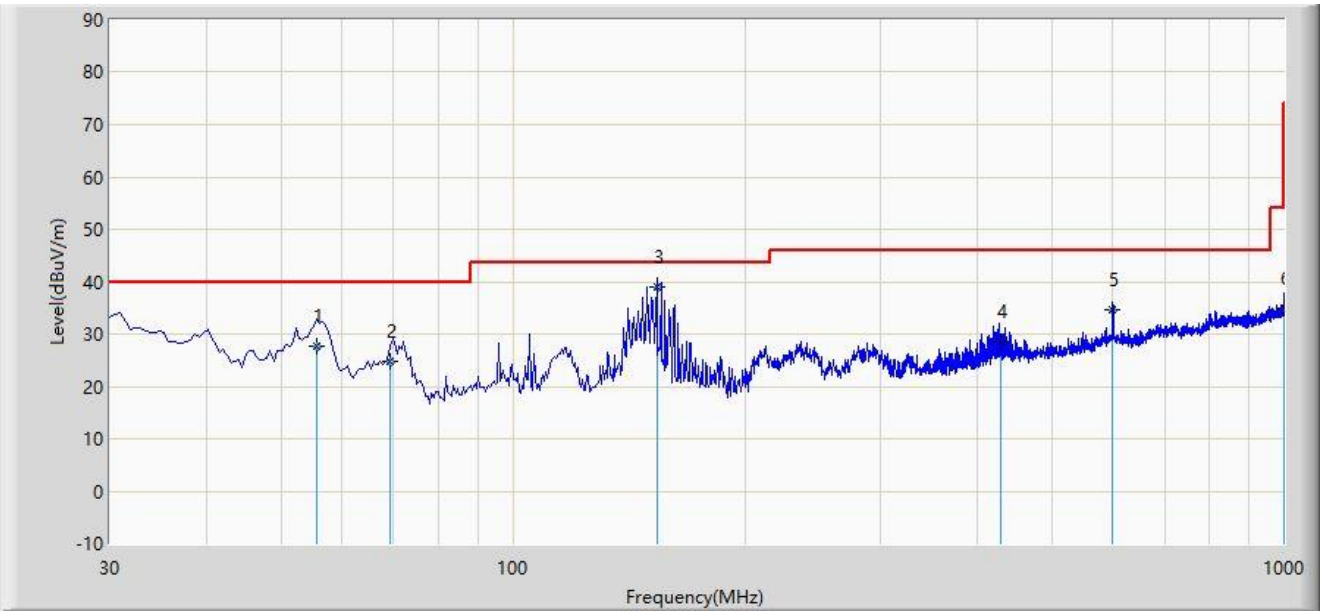
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	153.700	33.640	18.300	-9.860	43.500	15.340	QP
2		208.700	26.200	7.900	-17.300	43.500	18.300	QP
3		257.400	27.272	6.900	-18.728	46.000	20.372	QP
4		434.200	29.037	5.100	-16.963	46.000	23.936	QP
5		600.100	34.753	7.200	-11.247	46.000	27.554	QP
6		1000.000	35.317	2.100	-18.683	54.000	33.217	QP

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

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

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

Site: WZ-AC2	Test Date: 2024-01-30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Karl Gao
Probe: VULB9162_30-7000MHz	Polarity: Vertical
EUT: ACCESS POINT	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		55.700	27.673	7.600	-12.327	40.000	20.073	QP
2		69.400	24.816	8.300	-15.184	40.000	16.516	QP
3	*	153.600	38.936	23.600	-4.564	43.500	15.337	QP
4		428.700	28.542	4.600	-17.458	46.000	23.942	QP
5		600.100	34.653	7.100	-11.347	46.000	27.554	QP
6		1000.000	35.017	1.800	-18.983	54.000	33.217	QP

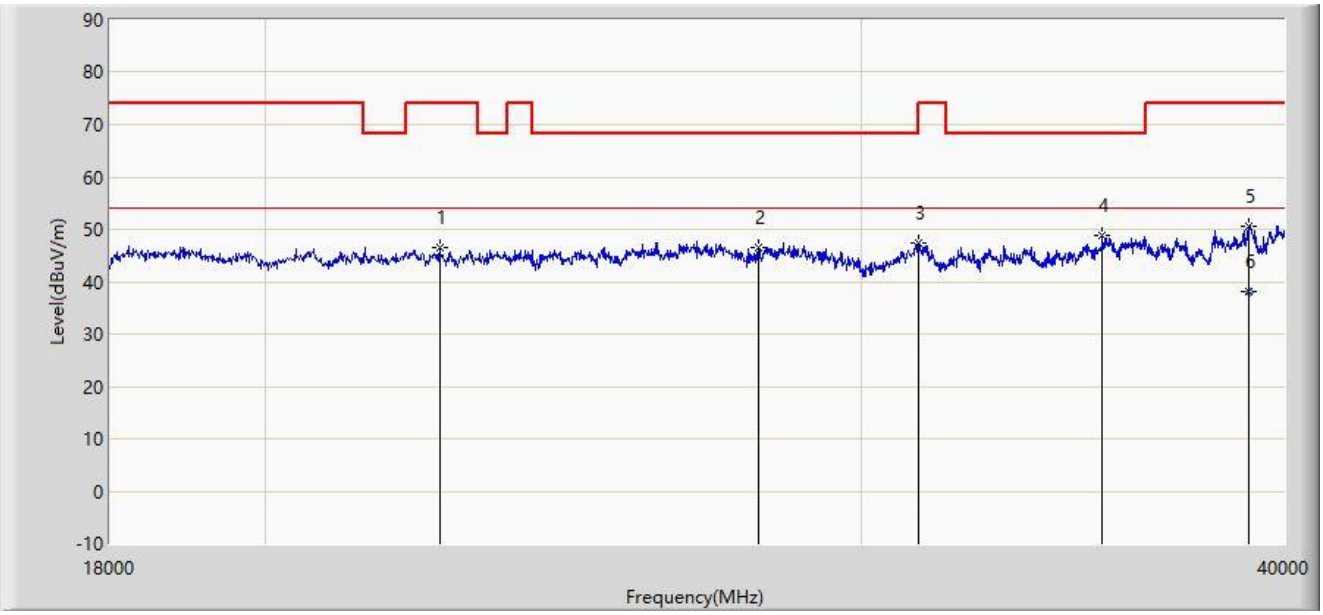
Note 1: " * ", means this data is the worst emission level.

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

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

The Result of Radiated Emission for 18~40 GHz:

Site: WZ-AC2	Test Date: 2024-01-30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Karl Gao
Probe: BBHA9170_549_18-40GHz	Polarity: Horizontal
EUT: ACCESS POINT	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		22532.000	46.542	54.083	-27.458	74.000	-7.541	PK
2		27988.000	46.384	54.501	-21.816	68.200	-8.117	PK
3		31211.000	47.365	53.282	-26.635	74.000	-5.917	PK
4		35358.000	48.919	55.310	-19.281	68.200	-6.391	PK
5		39054.000	50.551	51.469	-23.449	74.000	-0.918	PK
6	*	39054.000	38.207	39.125	-15.793	54.000	-0.918	AV

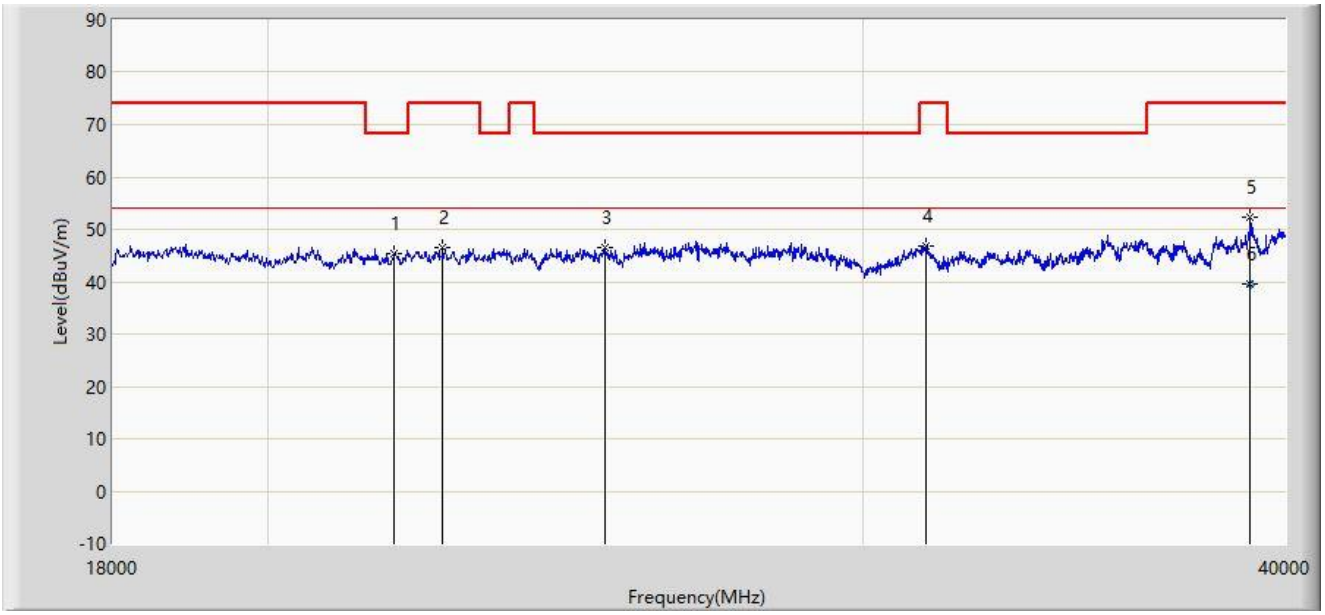
Note 1: " * ", means this data is the worst emission level.

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).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

Site: WZ-AC2	Test Date: 2024-01-30
Limit: FCC_Part15.209_RSE(3m)	Engineer: Karl Gao
Probe: BBHA9170_549_18-40GHz	Polarity: Vertical
EUT: ACCESS POINT	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		21806.000	45.475	54.220	-22.725	68.200	-8.745	PK
2		22532.000	46.542	54.083	-27.458	74.000	-7.541	PK
3		25161.000	46.645	53.341	-21.555	68.200	-6.695	PK
4		31332.000	46.921	53.232	-27.079	74.000	-6.311	PK
5		39065.000	52.235	53.055	-21.765	74.000	-0.820	PK
6	*	39065.000	39.549	40.368	-14.451	54.000	-0.820	AV

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

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

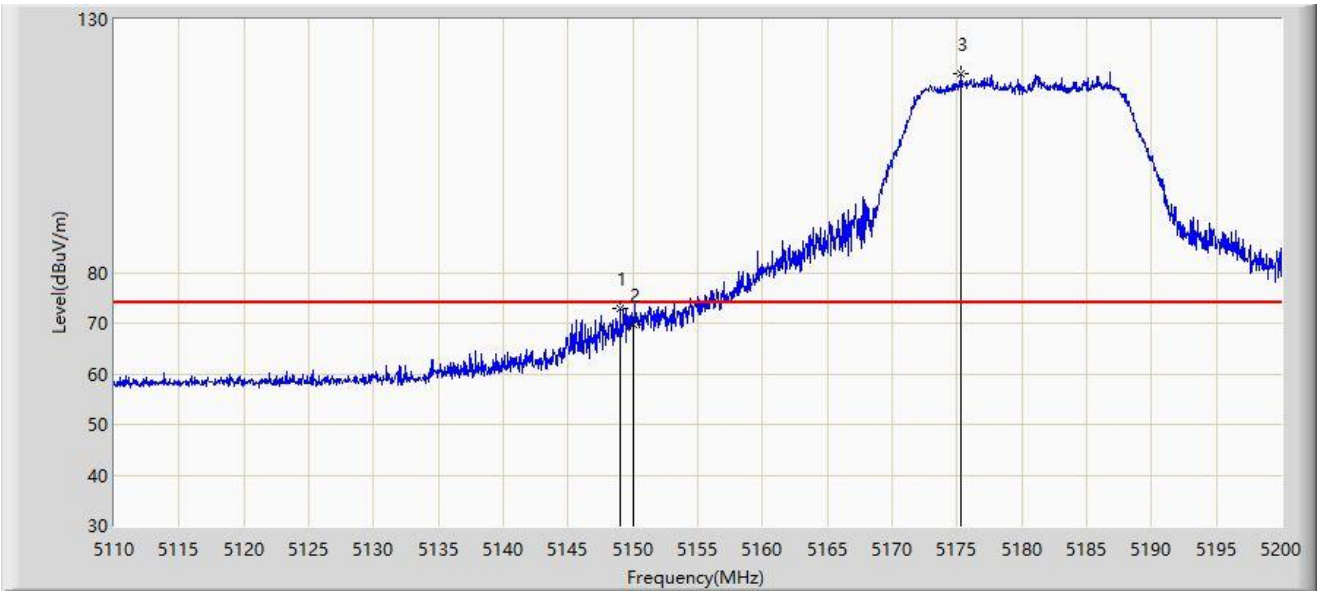
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

Note 4: Average measurement was not performed when peak measure level was lower than the average limit.

A.8 Radiated Restricted Band Edge Test Result

CDD Mode:

Site: WZ-AC2	Test Date: 2023-11-17
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



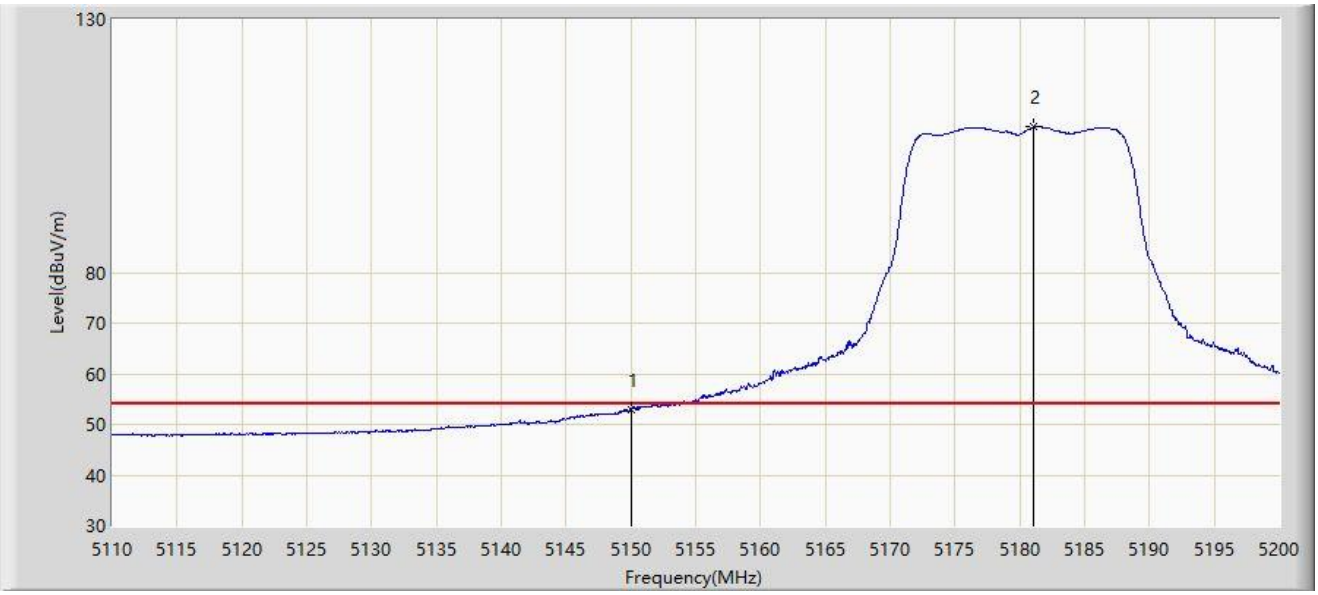
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.015	73.016	69.537	-0.984	74.000	3.479	PK
2		5150.000	69.733	66.251	-4.267	74.000	3.482	PK
3		5175.295	119.192	115.828	N/A	N/A	3.364	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-17
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



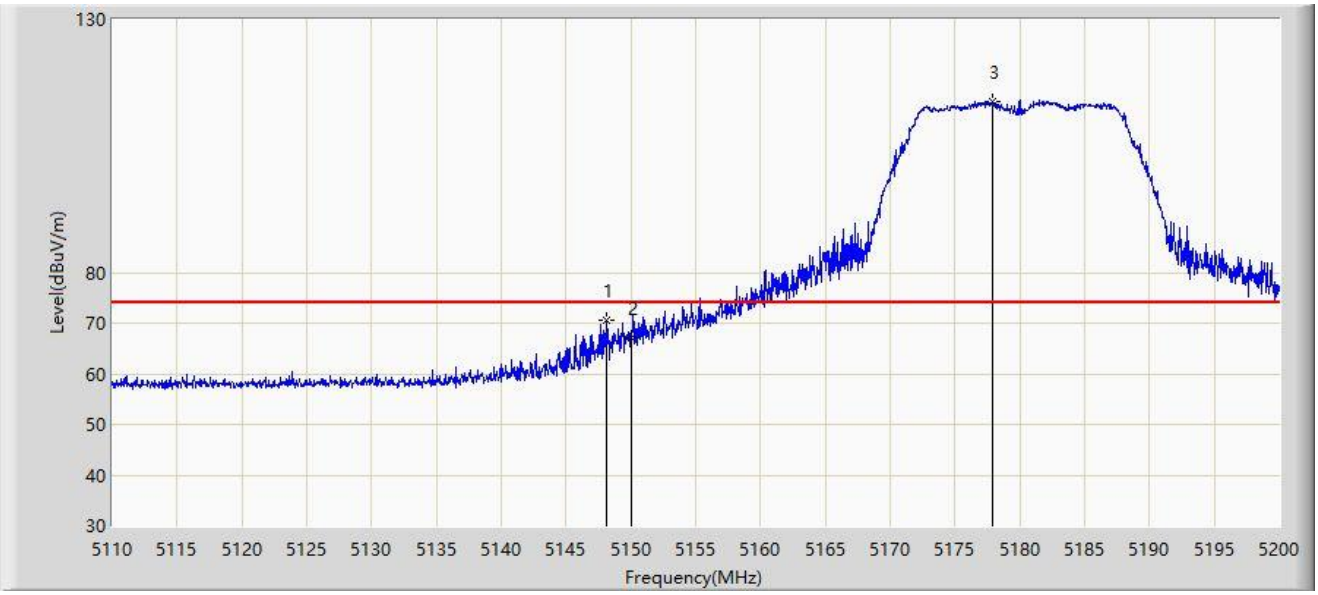
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	53.005	49.523	-0.995	54.000	3.482	AV
2		5181.100	108.759	105.511	N/A	N/A	3.248	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-17
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



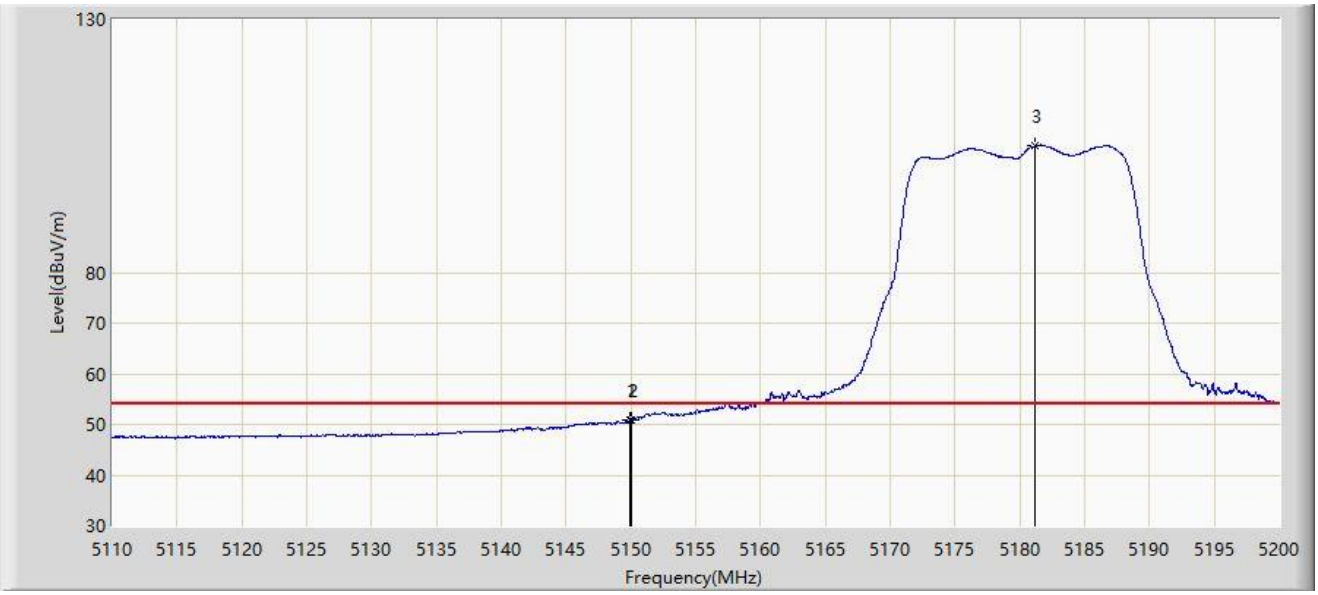
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.070	70.466	66.990	-3.534	74.000	3.476	PK
2		5150.000	67.164	63.682	-6.836	74.000	3.482	PK
3		5177.905	113.741	110.429	N/A	N/A	3.311	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-17
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5180MHz	



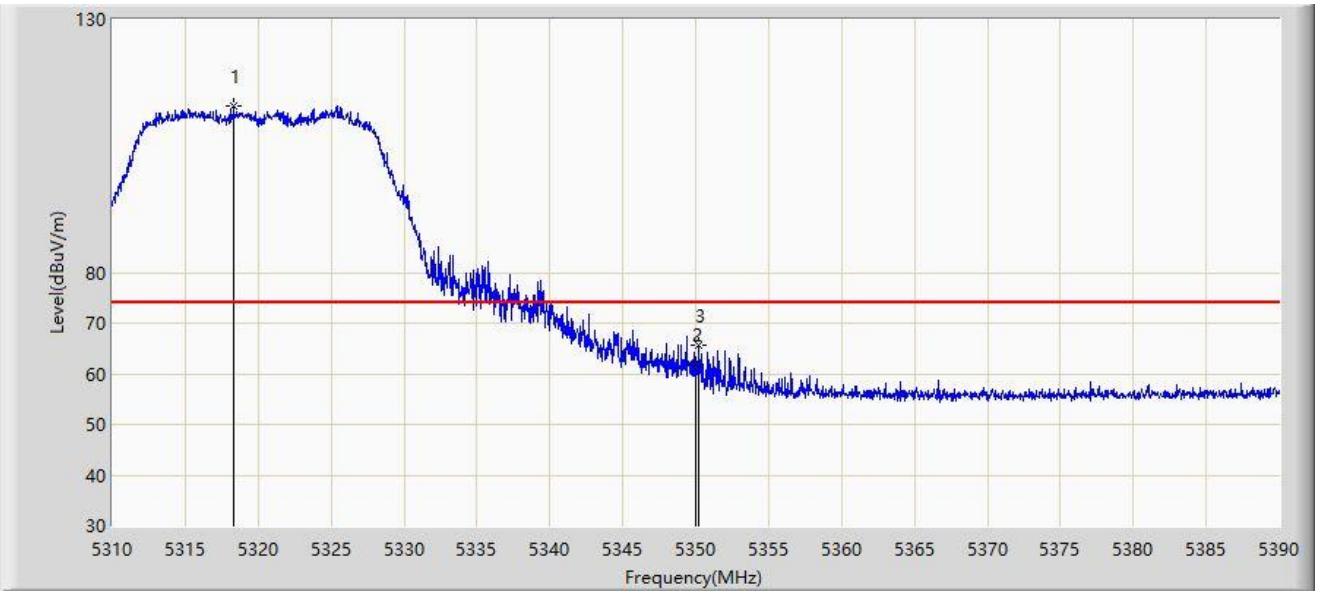
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.960	50.845	47.364	-3.155	54.000	3.482	AV
2		5150.000	50.795	47.313	-3.205	54.000	3.482	AV
3		5181.190	105.074	101.828	N/A	N/A	3.246	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



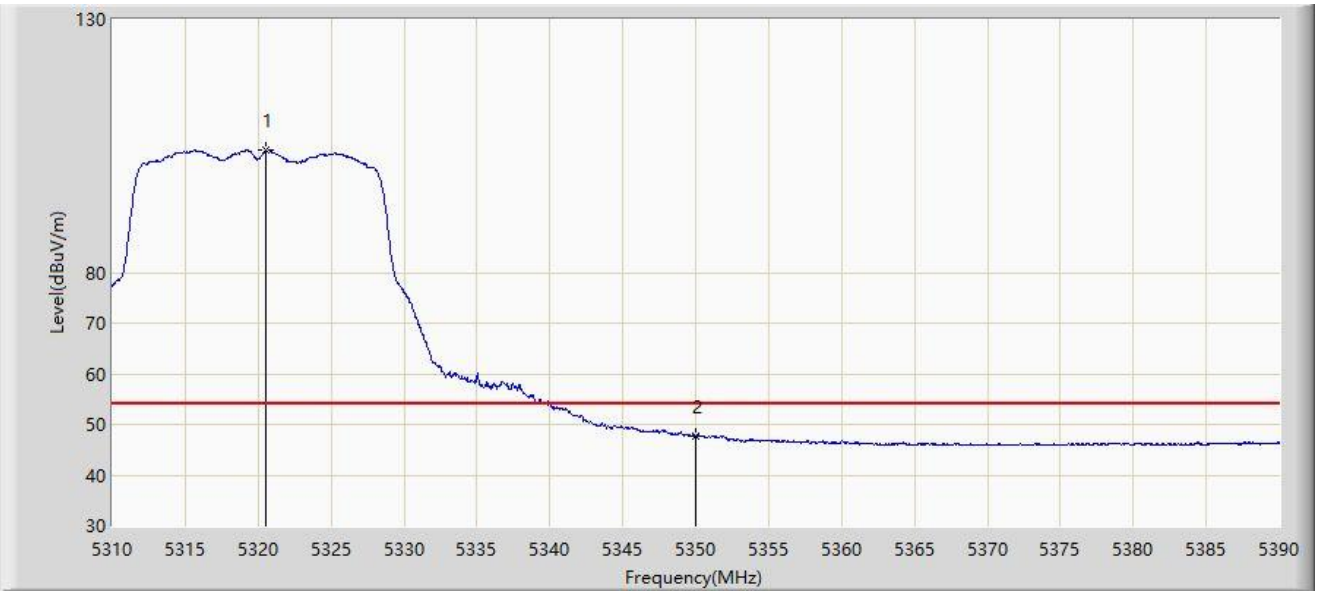
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.320	113.001	109.991	N/A	N/A	3.010	PK
2		5350.000	61.908	59.088	-12.092	74.000	2.820	PK
3	*	5350.200	65.723	62.907	-8.277	74.000	2.816	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



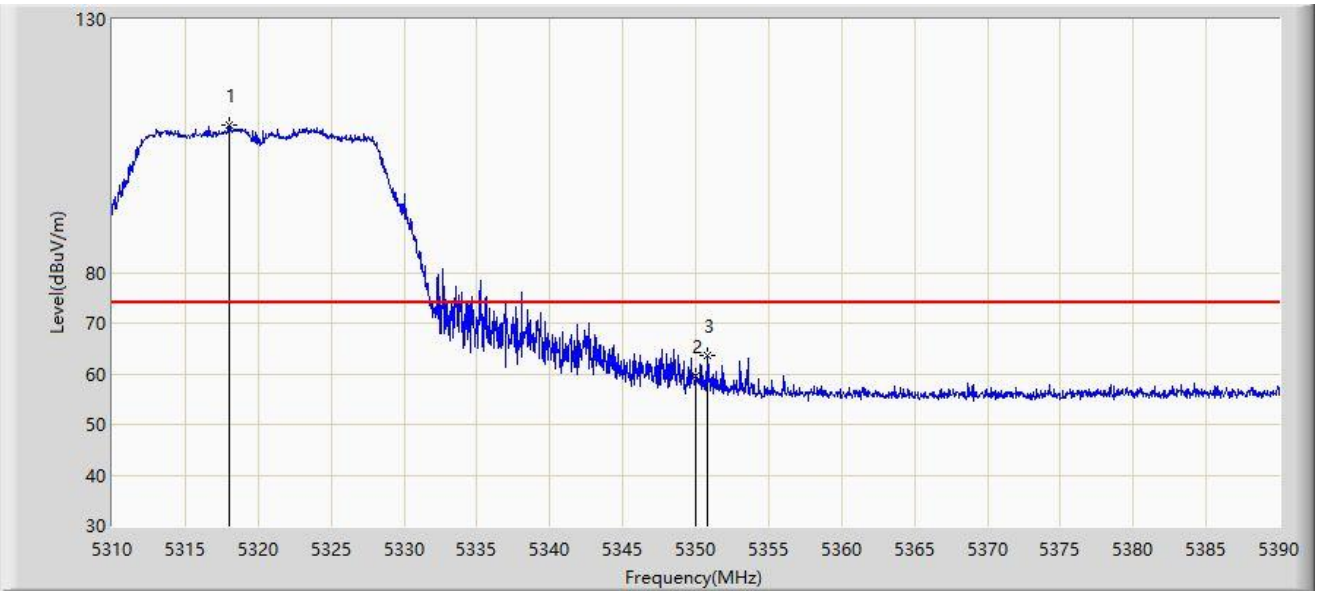
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.520	104.074	101.068	N/A	N/A	3.007	AV
2	*	5350.000	47.777	44.957	-6.223	54.000	2.820	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



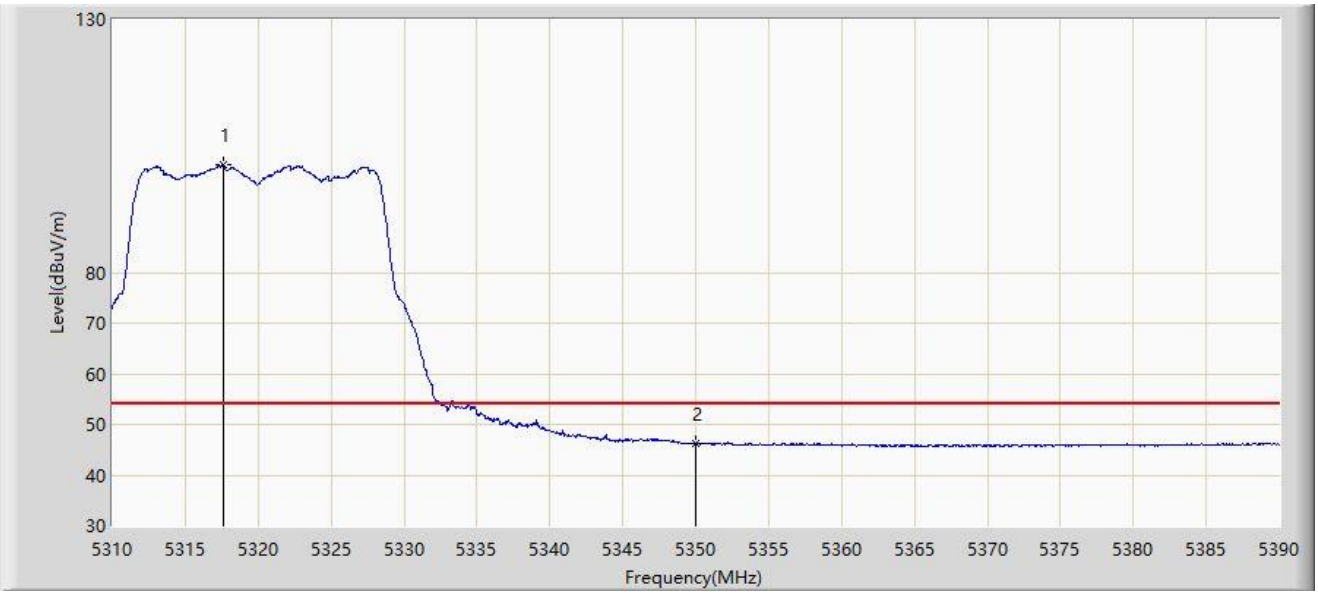
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5318.000	109.231	106.221	N/A	N/A	3.011	PK
2		5350.000	59.693	56.873	-14.307	74.000	2.820	PK
3	*	5350.760	63.729	60.922	-10.271	74.000	2.806	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5320MHz	



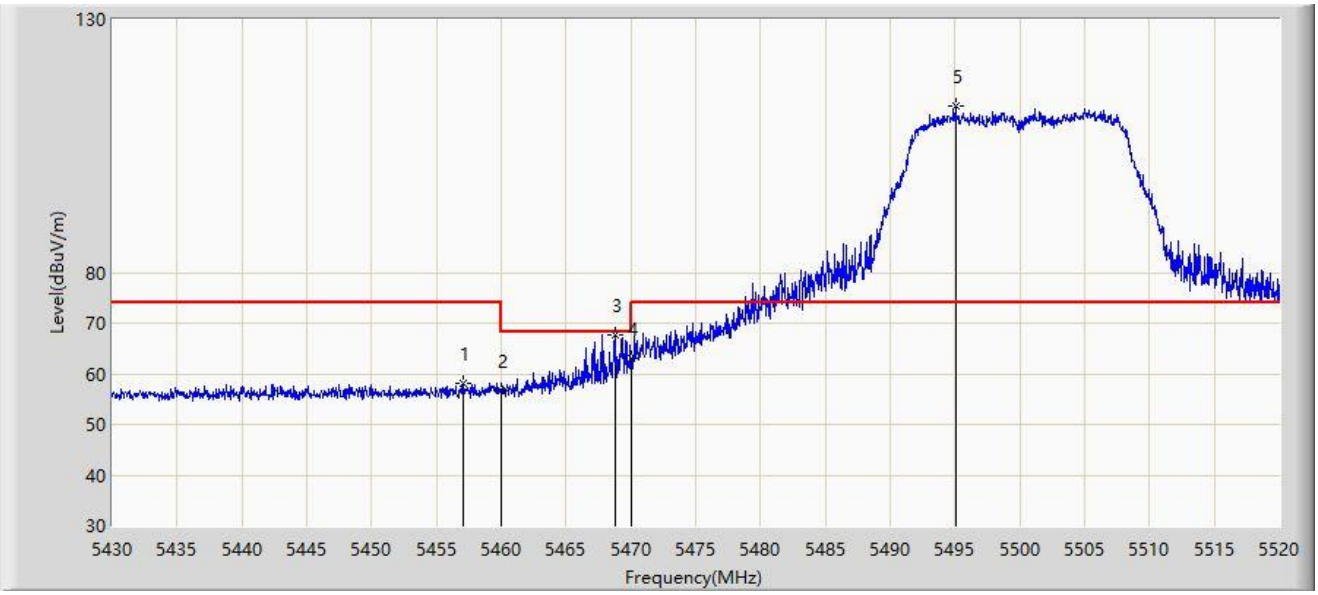
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5317.640	101.233	98.229	N/A	N/A	3.004	AV
2	*	5350.000	46.105	43.285	-7.895	54.000	2.820	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



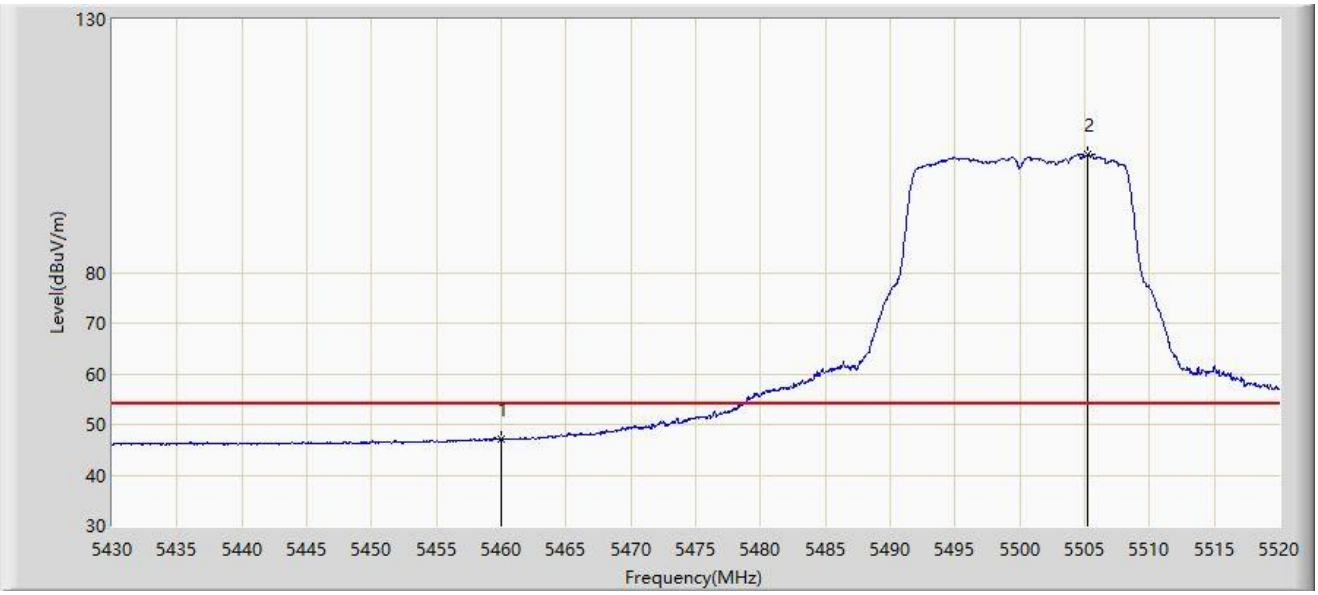
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.090	58.100	55.007	-15.900	74.000	3.093	PK
2		5460.000	56.799	53.650	-17.201	74.000	3.149	PK
3	*	5468.835	67.657	64.338	-0.543	68.200	3.319	PK
4		5470.000	62.990	59.648	-5.210	68.200	3.341	PK
5		5495.070	112.883	109.663	N/A	N/A	3.220	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



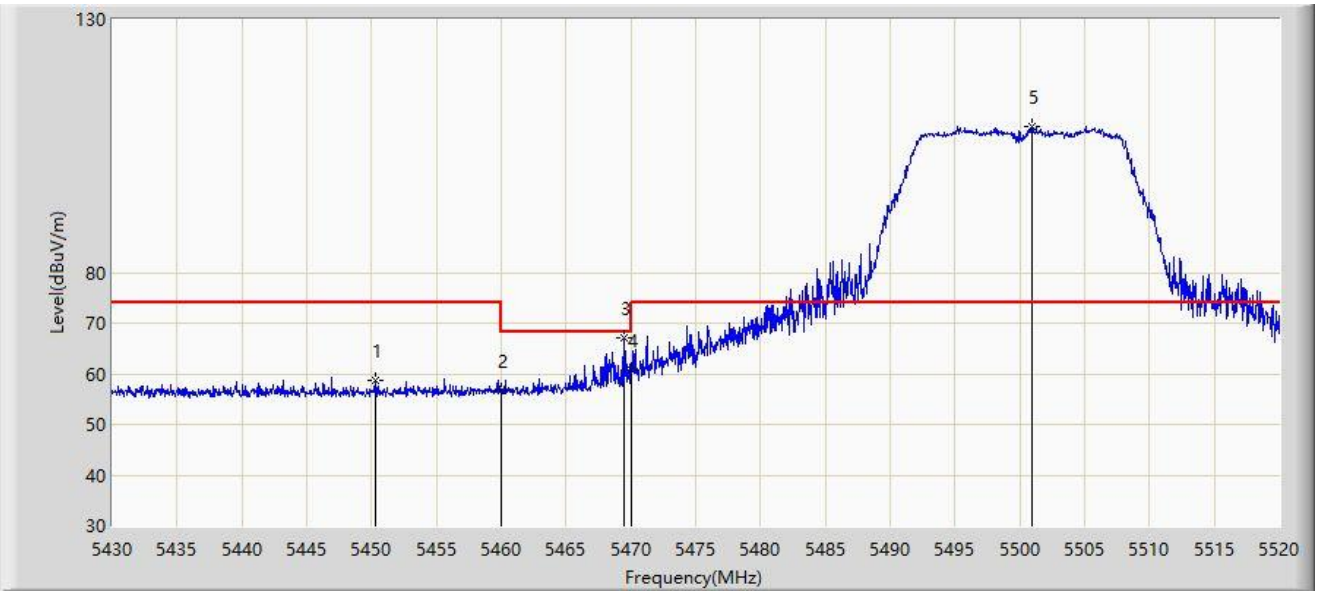
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.159	44.010	-6.841	54.000	3.149	AV
2		5505.240	103.227	100.079	N/A	N/A	3.148	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



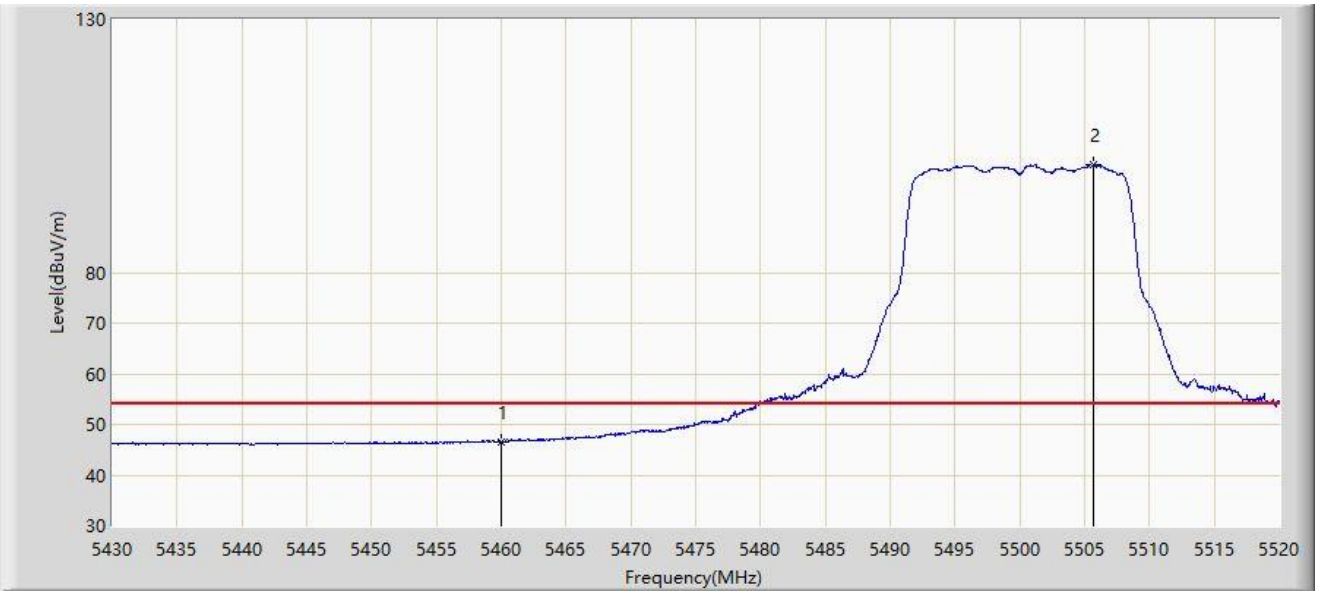
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5450.250	58.639	55.566	-15.361	74.000	3.073	PK
2		5460.000	56.549	53.400	-17.451	74.000	3.149	PK
3	*	5469.465	67.090	63.758	-1.110	68.200	3.331	PK
4		5470.000	60.716	57.374	-7.484	68.200	3.341	PK
5		5500.920	108.939	105.760	N/A	N/A	3.179	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5500MHz	



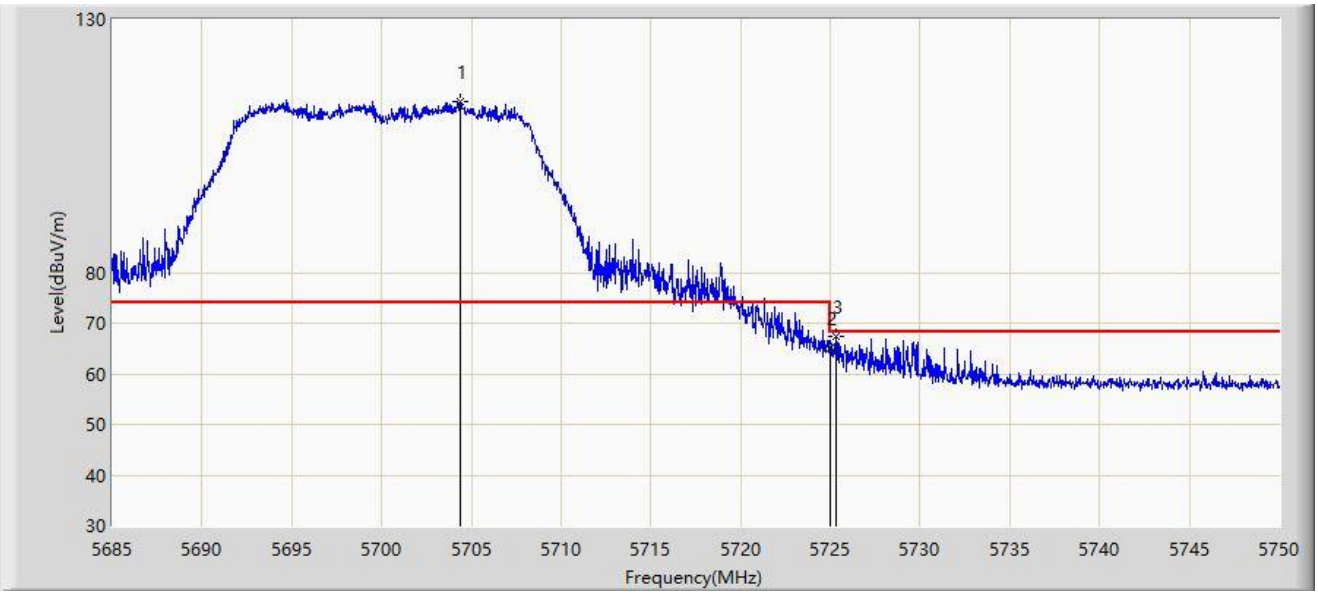
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	46.641	43.492	-7.359	54.000	3.149	AV
2		5505.690	101.167	98.024	N/A	N/A	3.143	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



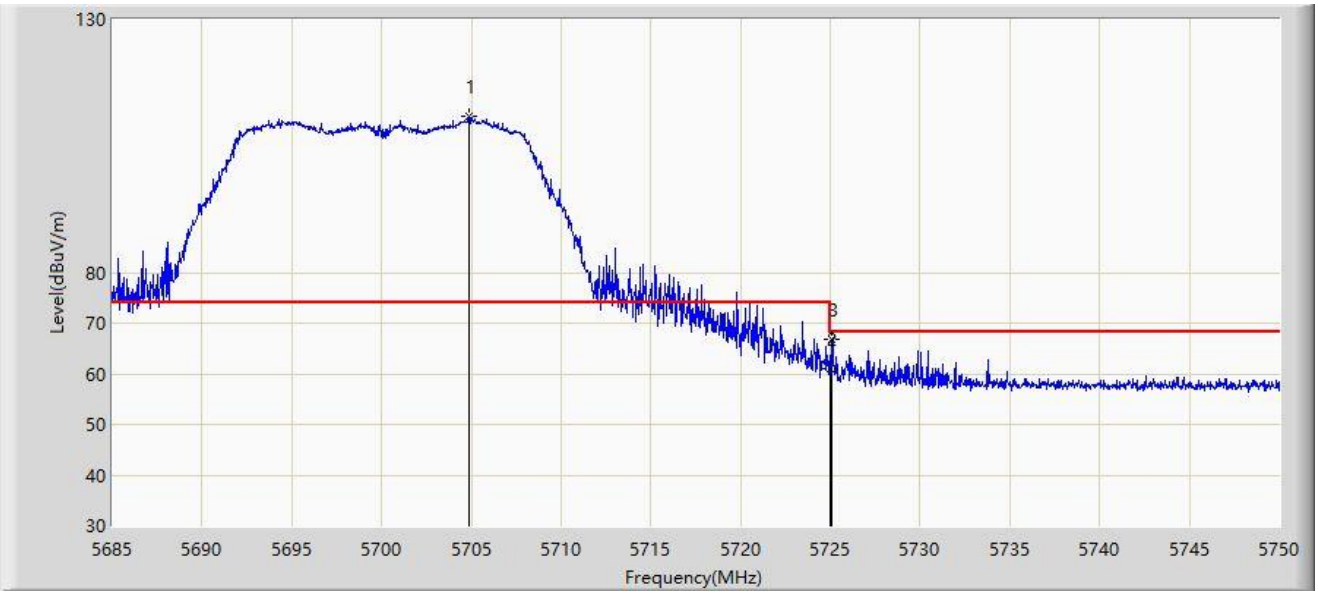
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5704.402	113.856	109.352	N/A	N/A	4.504	PK
2		5725.000	65.106	60.403	-3.094	68.200	4.703	PK
3	*	5725.333	67.511	62.805	-0.689	68.200	4.706	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5700MHz	



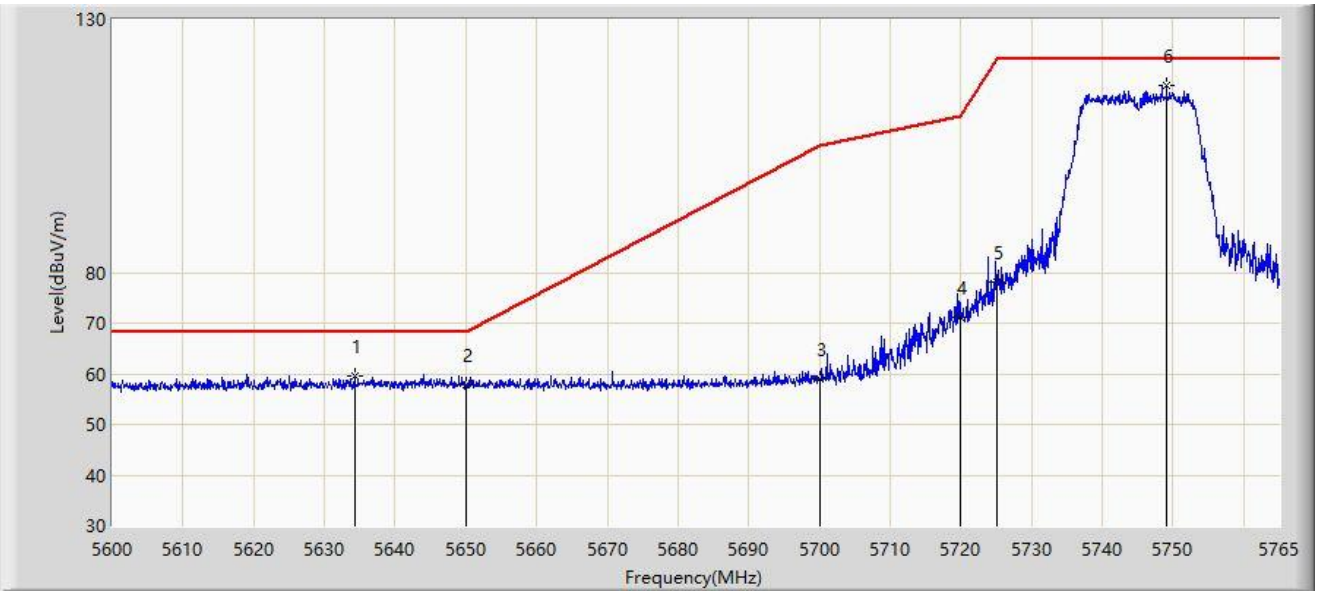
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5704.890	110.966	106.455	N/A	N/A	4.510	PK
2		5725.000	61.009	56.306	-7.191	68.200	4.703	PK
3	*	5725.105	66.860	62.156	-1.340	68.200	4.704	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



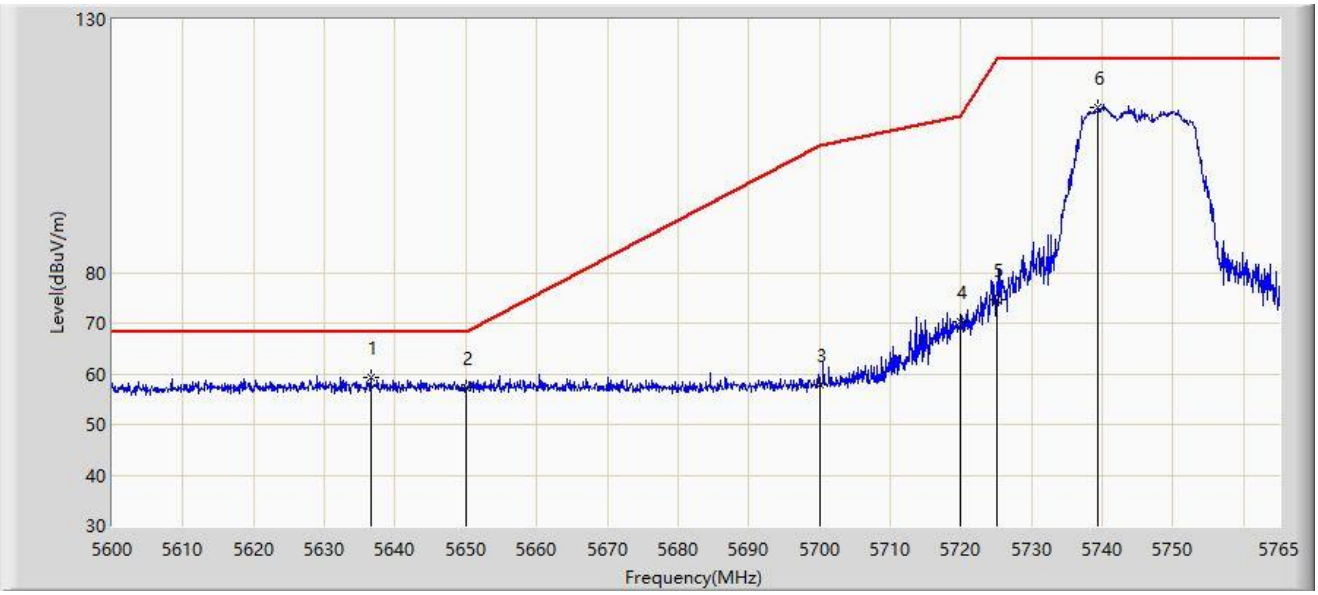
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5634.320	59.585	55.504	-8.615	68.200	4.080	PK
2		5650.000	57.832	53.709	-10.368	68.200	4.122	PK
3		5700.000	58.992	54.555	-46.208	105.200	4.437	PK
4		5720.000	71.289	66.625	-39.511	110.800	4.663	PK
5		5725.000	78.130	73.427	-44.070	122.200	4.703	PK
6		5749.078	116.844	112.375	N/A	N/A	4.469	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5745MHz	



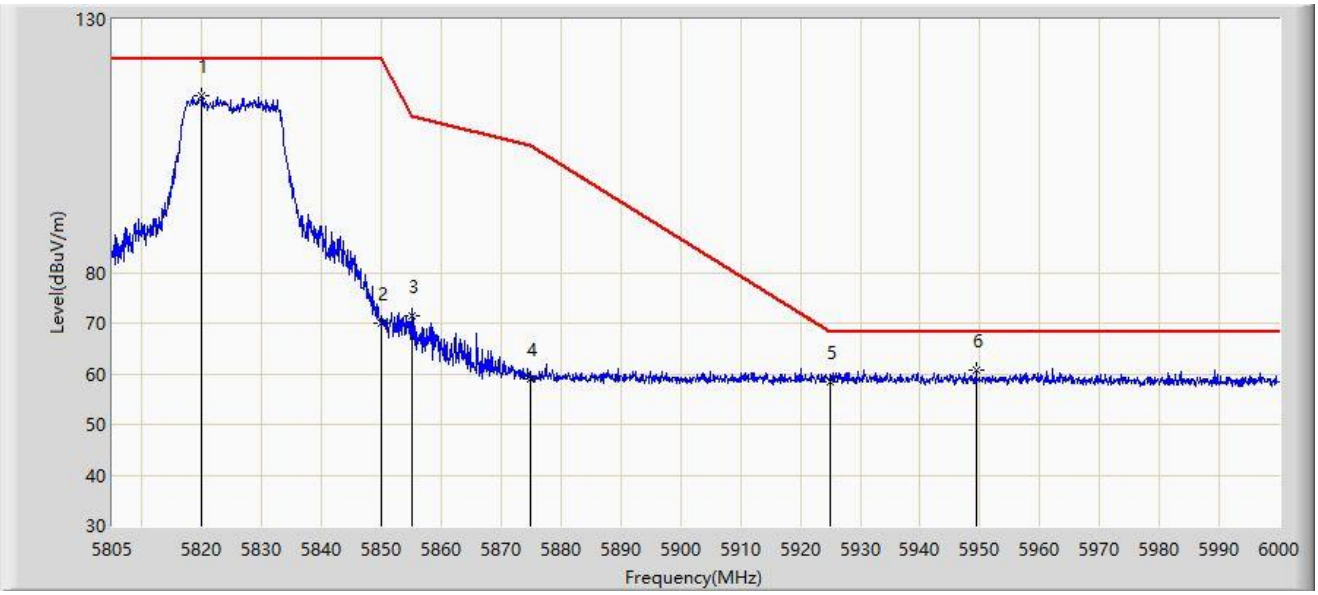
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5636.547	59.230	55.122	-8.970	68.200	4.108	PK
2		5650.000	57.309	53.186	-10.891	68.200	4.122	PK
3		5700.000	57.822	53.385	-47.378	105.200	4.437	PK
4		5720.000	70.225	65.561	-40.575	110.800	4.663	PK
5		5725.000	74.681	69.978	-47.519	122.200	4.703	PK
6		5739.342	112.468	107.989	N/A	N/A	4.479	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



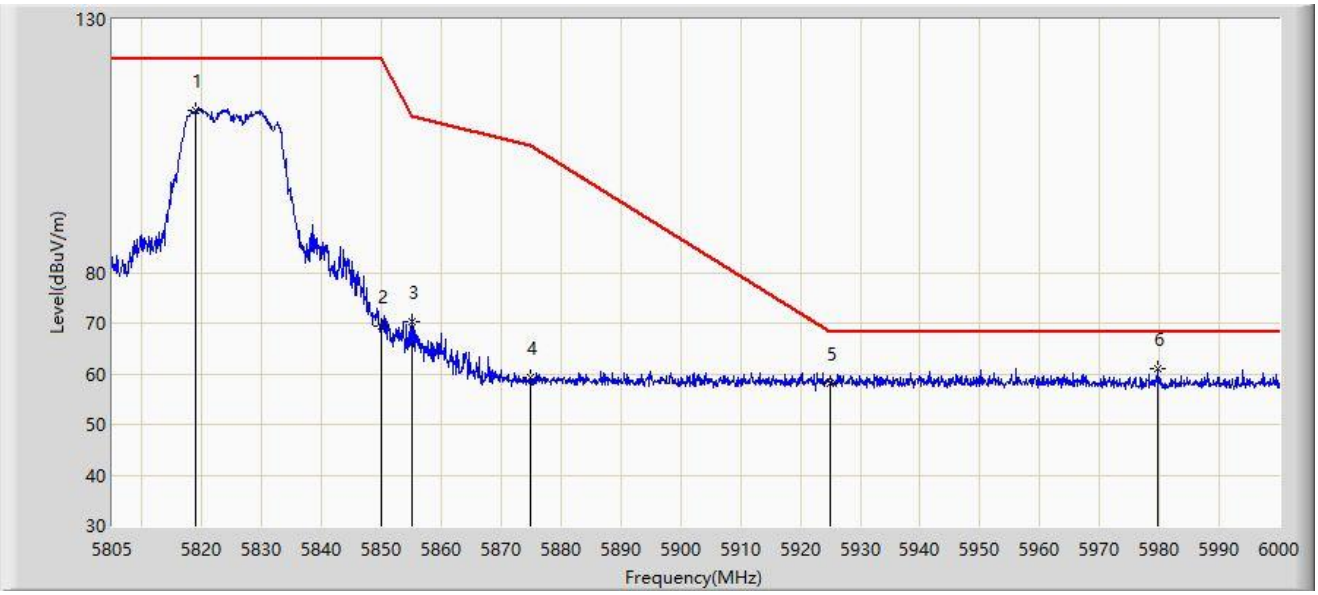
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5820.015	114.990	110.068	N/A	N/A	4.922	PK
2		5850.000	69.902	64.919	-52.298	122.200	4.984	PK
3		5855.000	71.502	66.464	-39.298	110.800	5.038	PK
4		5875.000	58.982	53.851	-46.218	105.200	5.131	PK
5		5925.000	58.550	53.315	-9.650	68.200	5.236	PK
6	*	5949.397	60.830	55.476	-7.370	68.200	5.355	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at 5825MHz	



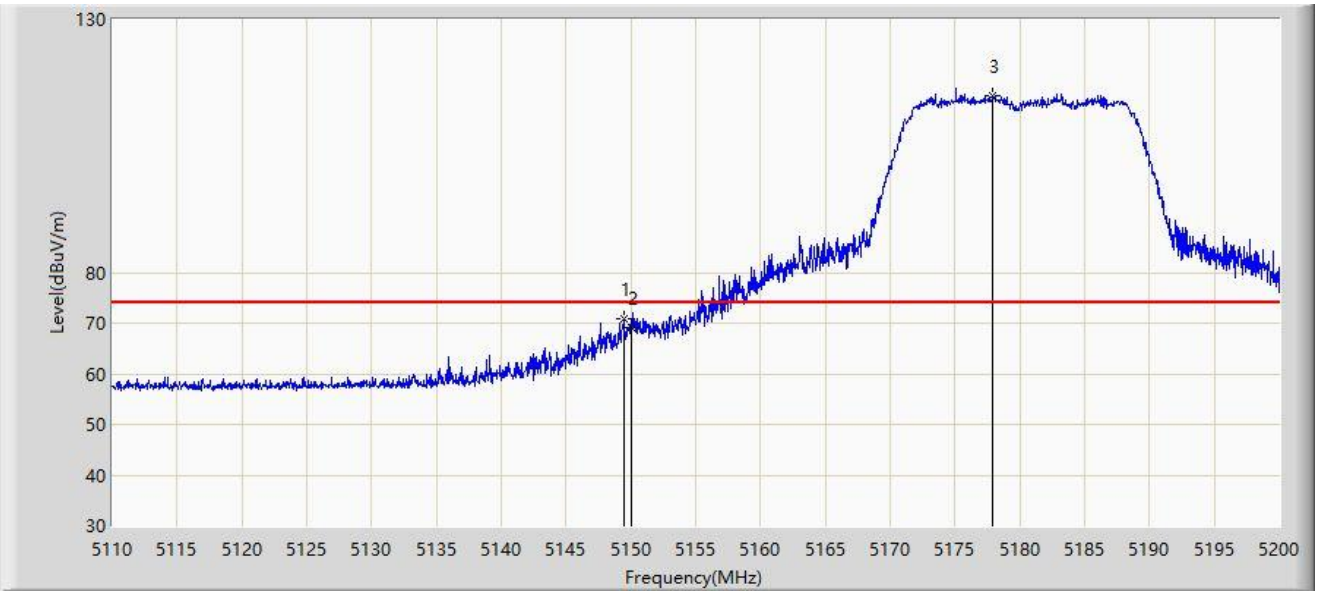
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5818.942	112.146	107.212	N/A	N/A	4.935	PK
2		5850.000	69.441	64.458	-52.759	122.200	4.984	PK
3		5855.000	70.178	65.140	-40.622	110.800	5.038	PK
4		5875.000	59.321	54.190	-45.879	105.200	5.131	PK
5		5925.000	58.252	53.017	-9.948	68.200	5.236	PK
6	*	5979.817	61.130	55.896	-7.070	68.200	5.234	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



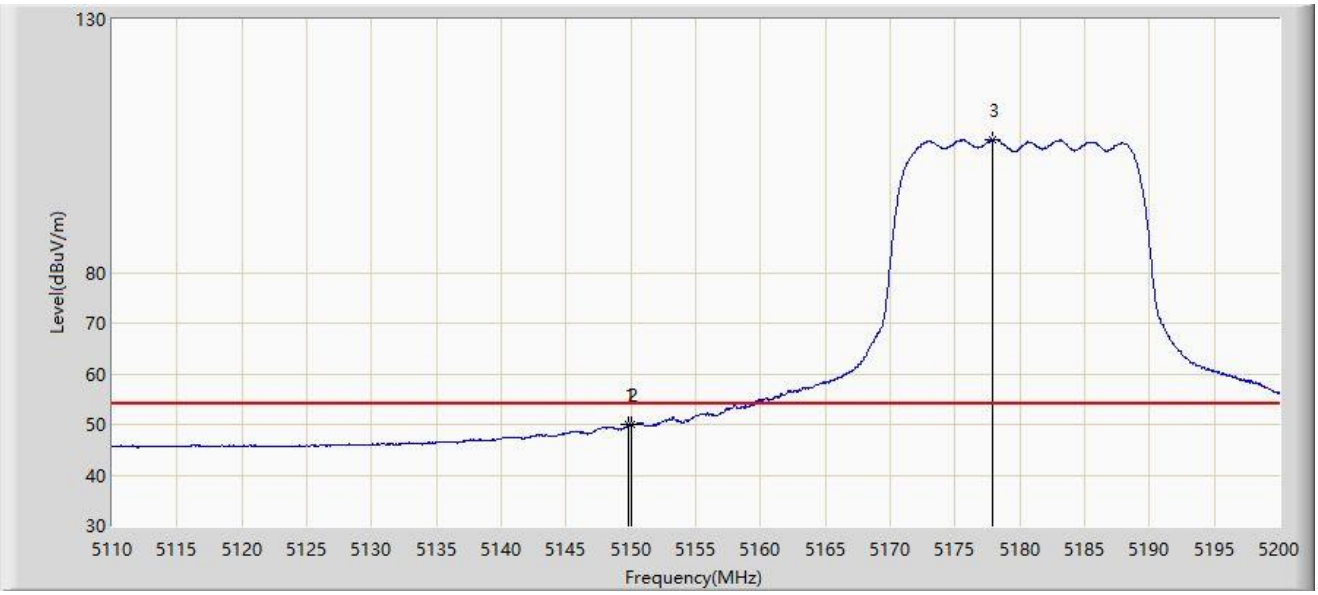
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.465	70.819	67.339	-3.181	74.000	3.479	PK
2		5150.000	69.247	65.765	-4.753	74.000	3.482	PK
3		5177.950	114.968	111.657	N/A	N/A	3.311	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



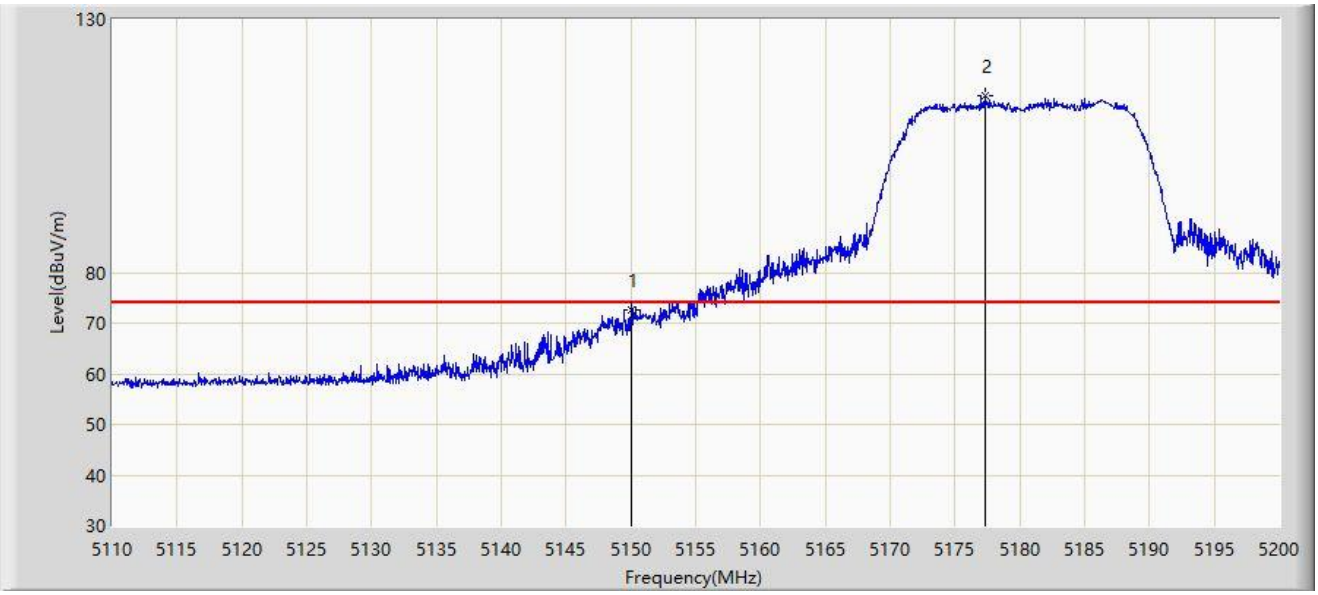
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.825	49.928	46.447	-4.072	54.000	3.481	AV
2		5150.000	49.903	46.421	-4.097	54.000	3.482	AV
3		5177.950	106.263	102.952	N/A	N/A	3.311	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



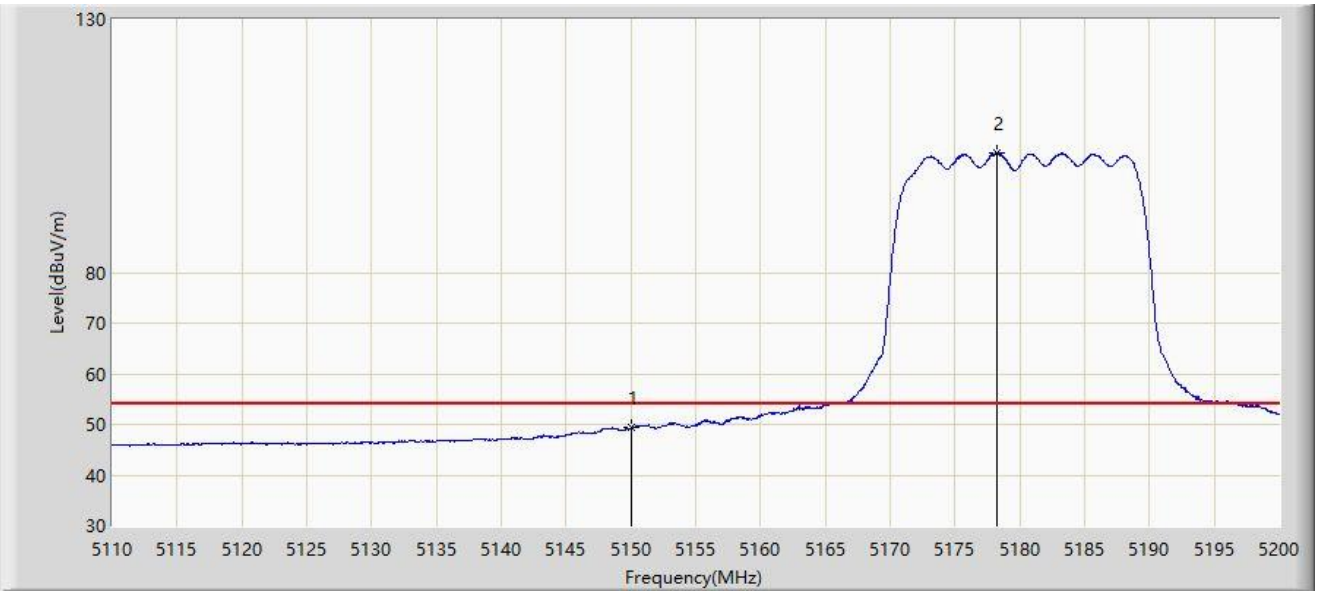
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	72.702	69.220	-1.298	74.000	3.482	PK
2		5177.365	114.909	111.587	N/A	N/A	3.323	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



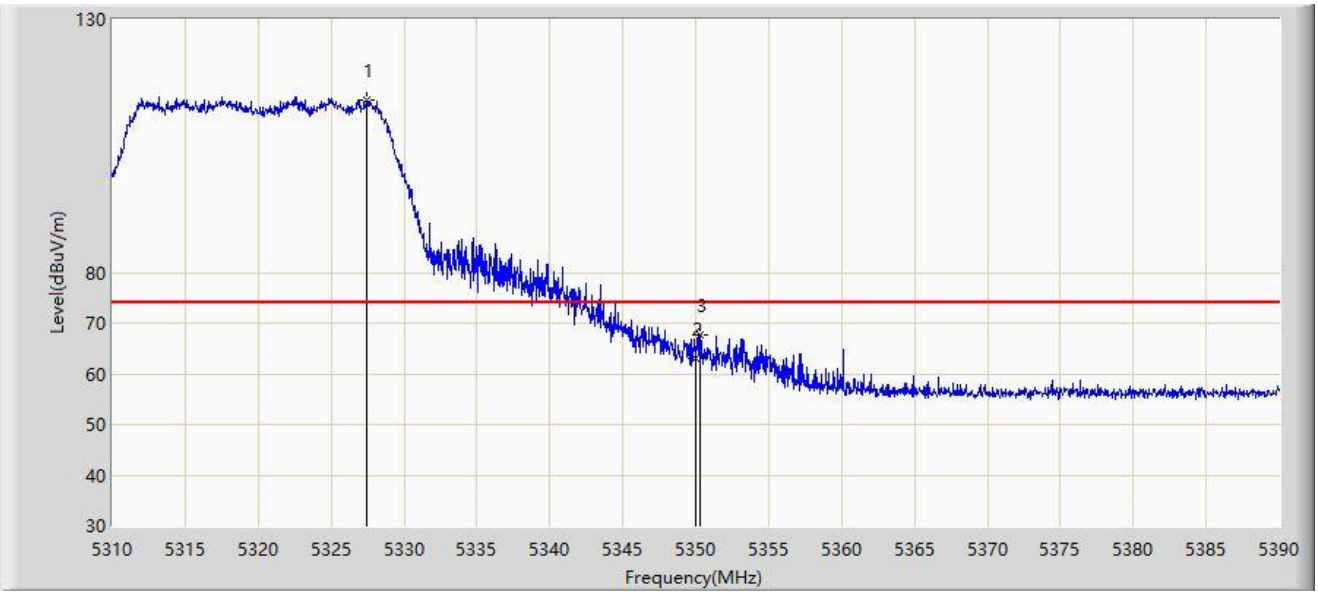
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5150.000	49.300	45.818	-4.700	54.000	3.482	AV
2		5178.265	103.631	100.327	N/A	N/A	3.305	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



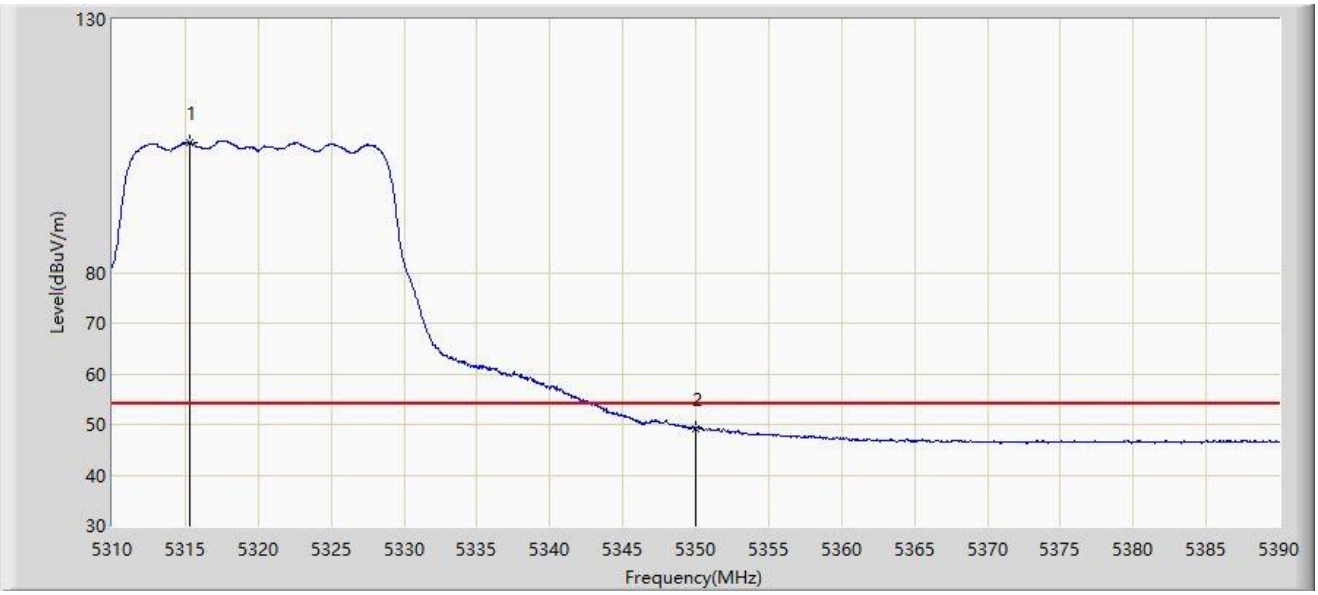
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5327.480	114.074	111.079	N/A	N/A	2.995	PK
2		5350.000	63.176	60.356	-10.824	74.000	2.820	PK
3	*	5350.280	67.757	64.942	-6.243	74.000	2.815	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



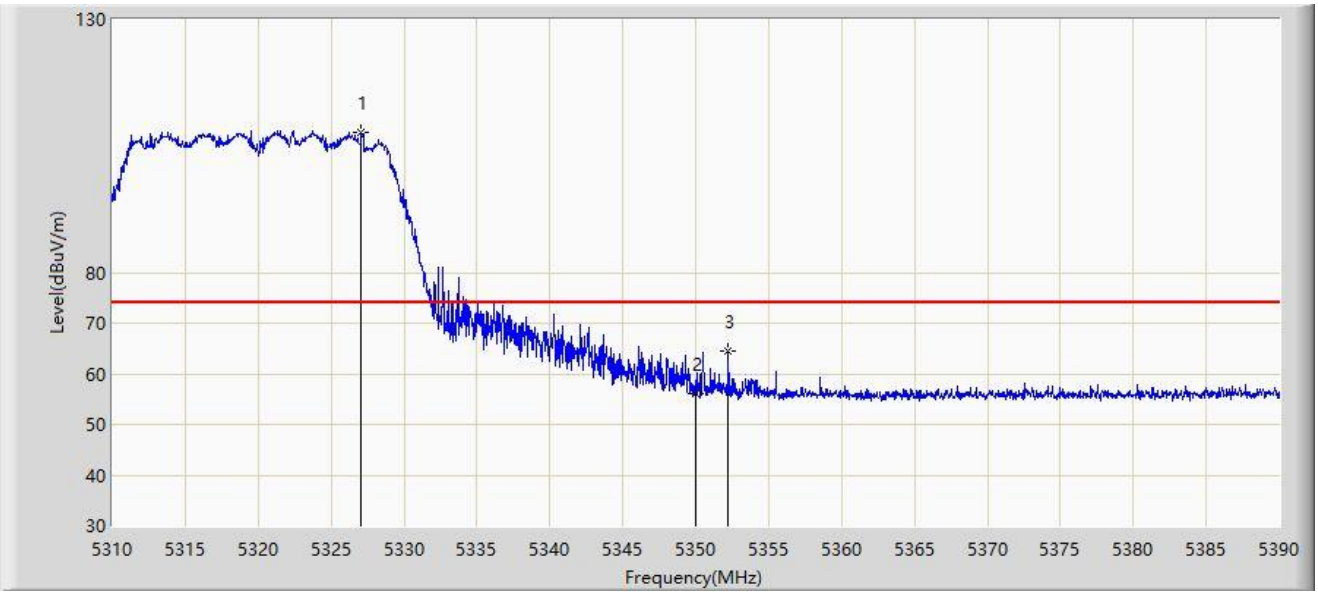
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5315.320	105.662	102.699	N/A	N/A	2.963	AV
2	*	5350.000	49.171	46.351	-4.829	54.000	2.820	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



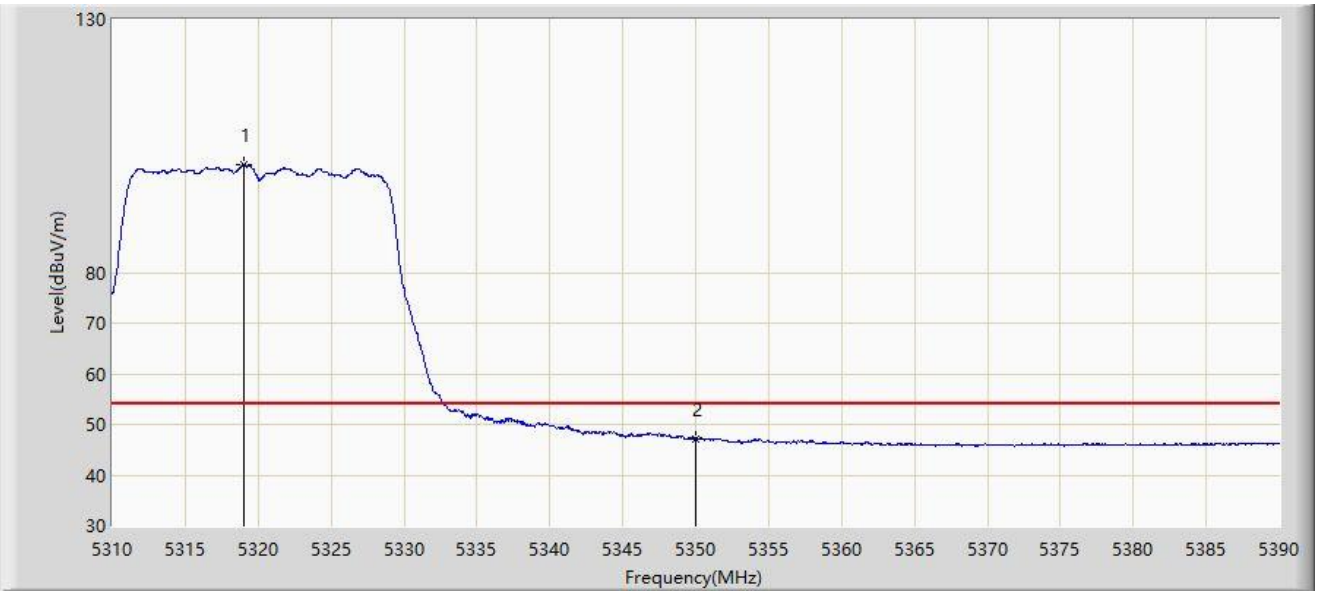
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5327.080	107.590	104.594	N/A	N/A	2.996	PK
2		5350.000	56.201	53.381	-17.799	74.000	2.820	PK
3	*	5352.240	64.477	61.690	-9.523	74.000	2.787	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



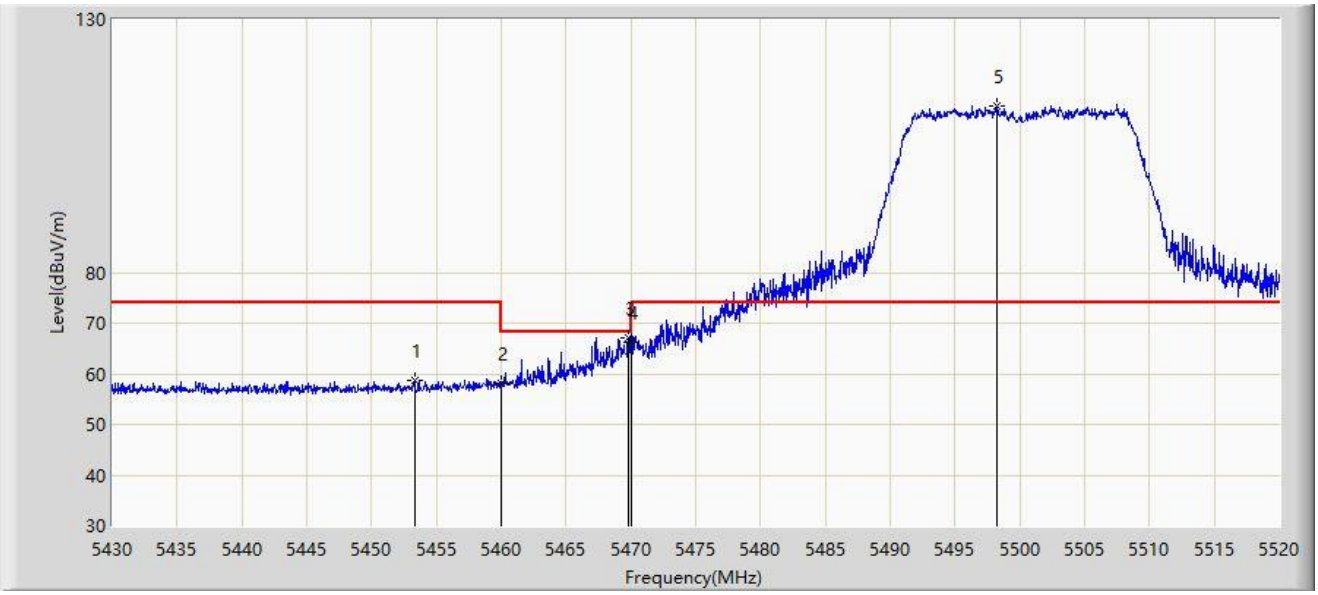
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.040	101.289	98.280	N/A	N/A	3.008	AV
2	*	5350.000	47.214	44.394	-6.786	54.000	2.820	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



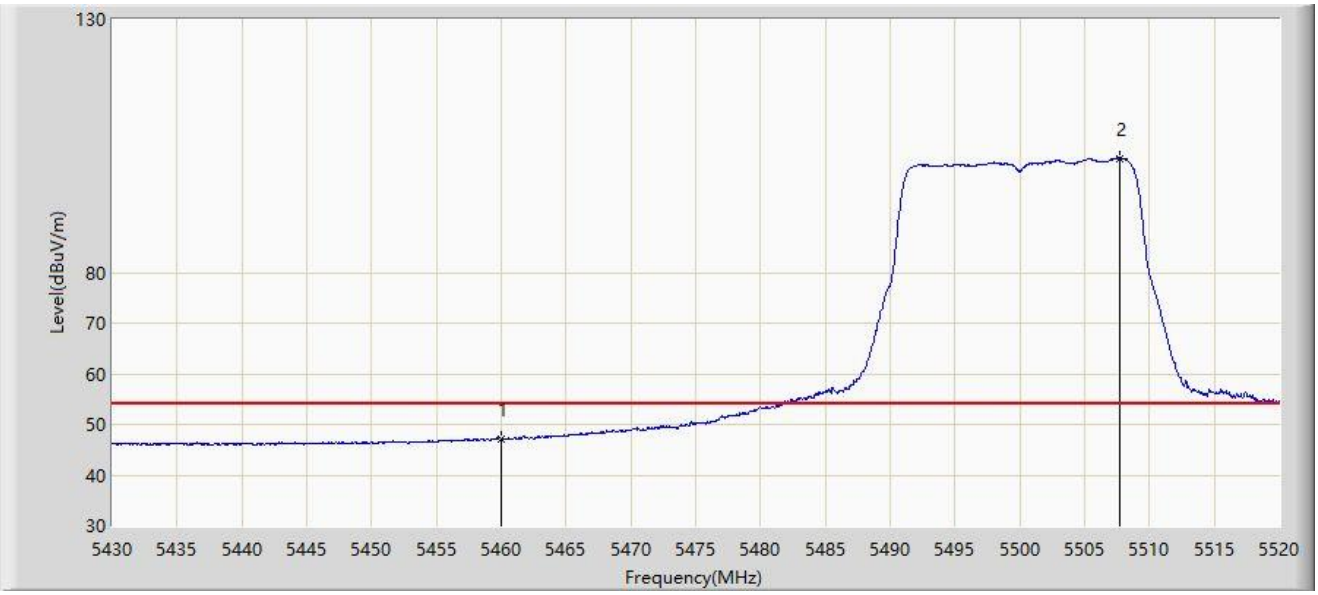
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5453.310	58.806	55.756	-15.194	74.000	3.050	PK
2		5460.000	58.035	54.886	-15.965	74.000	3.149	PK
3	*	5469.780	67.226	63.888	-0.974	68.200	3.338	PK
4		5470.000	66.277	62.935	-1.923	68.200	3.341	PK
5		5498.220	112.976	109.778	N/A	N/A	3.198	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



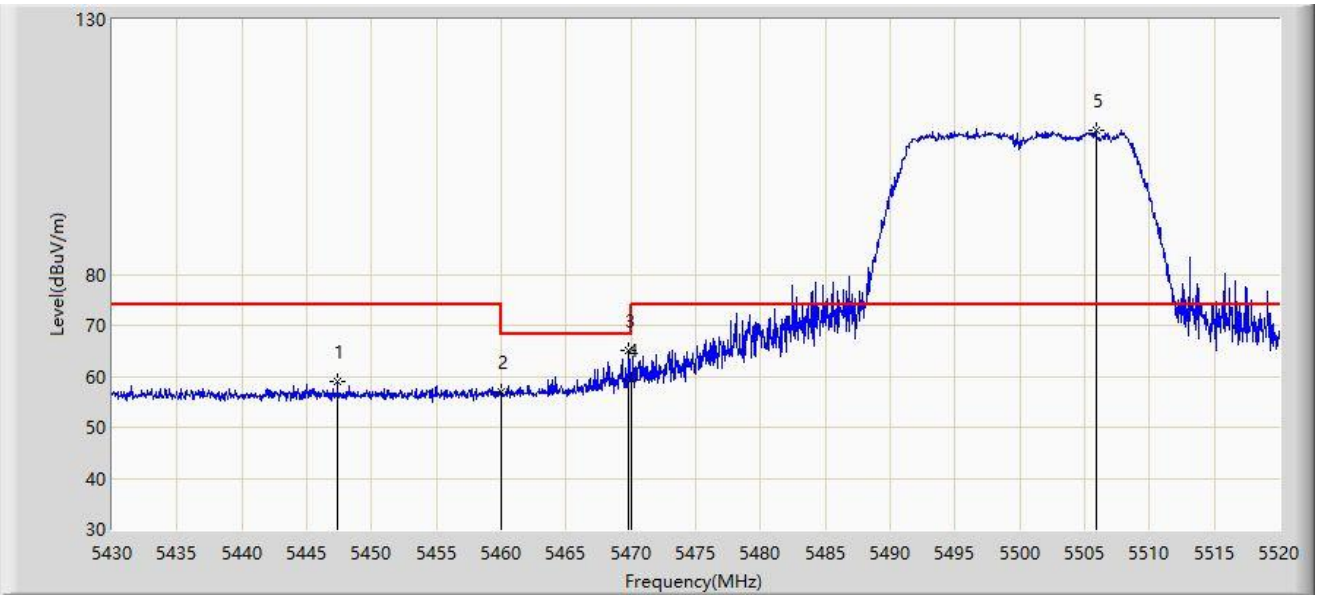
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.119	43.970	-6.881	54.000	3.149	AV
2		5507.760	102.572	99.450	N/A	N/A	3.122	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



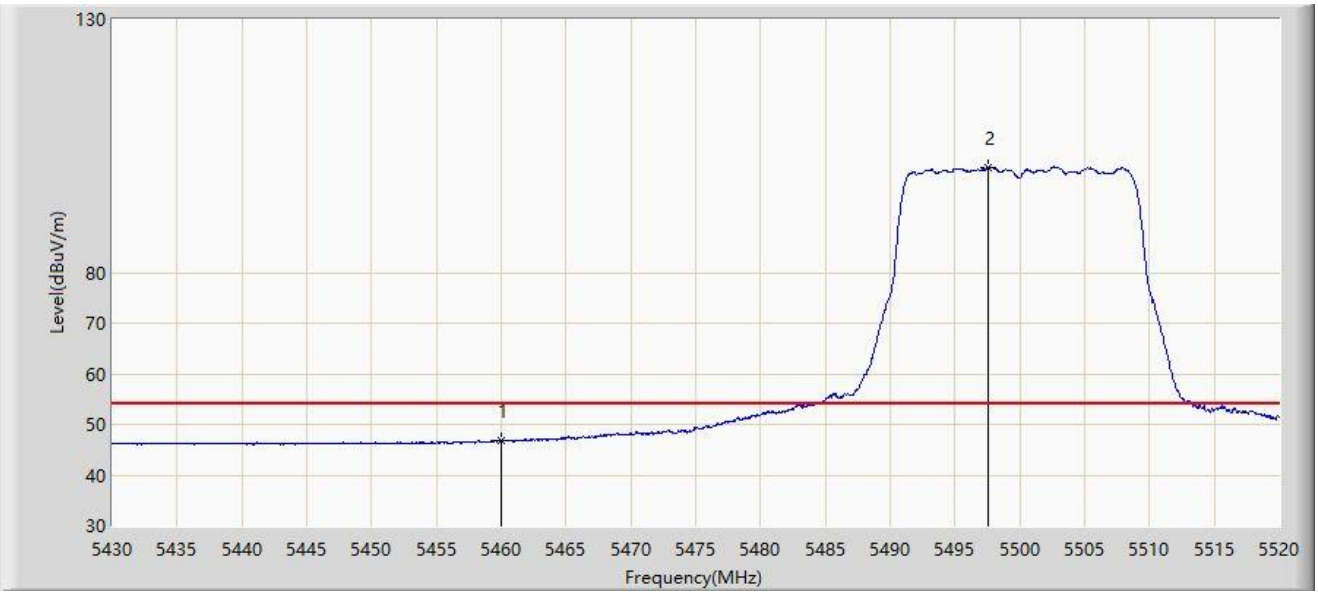
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5447.370	58.959	55.864	-15.041	74.000	3.096	PK
2		5460.000	56.947	53.798	-17.053	74.000	3.149	PK
3	*	5469.825	65.150	61.811	-3.050	68.200	3.339	PK
4		5470.000	59.184	55.842	-9.016	68.200	3.341	PK
5		5505.870	108.173	105.031	N/A	N/A	3.142	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



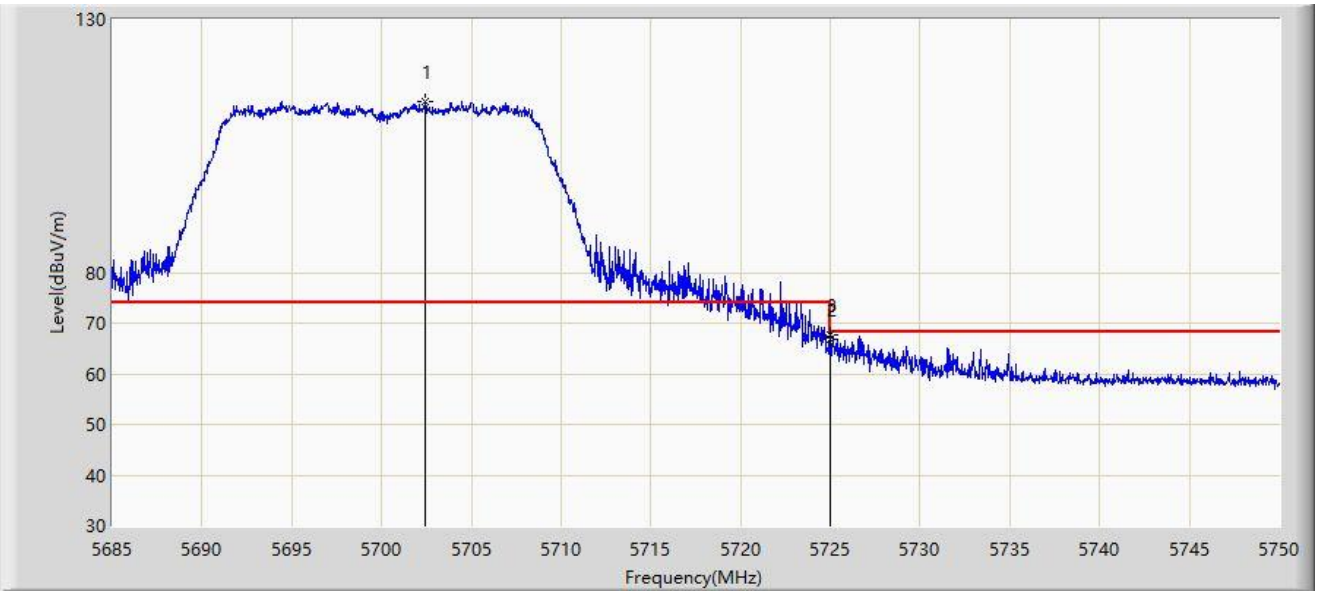
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	46.823	43.674	-7.177	54.000	3.149	AV
2		5497.500	100.739	97.536	N/A	N/A	3.203	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



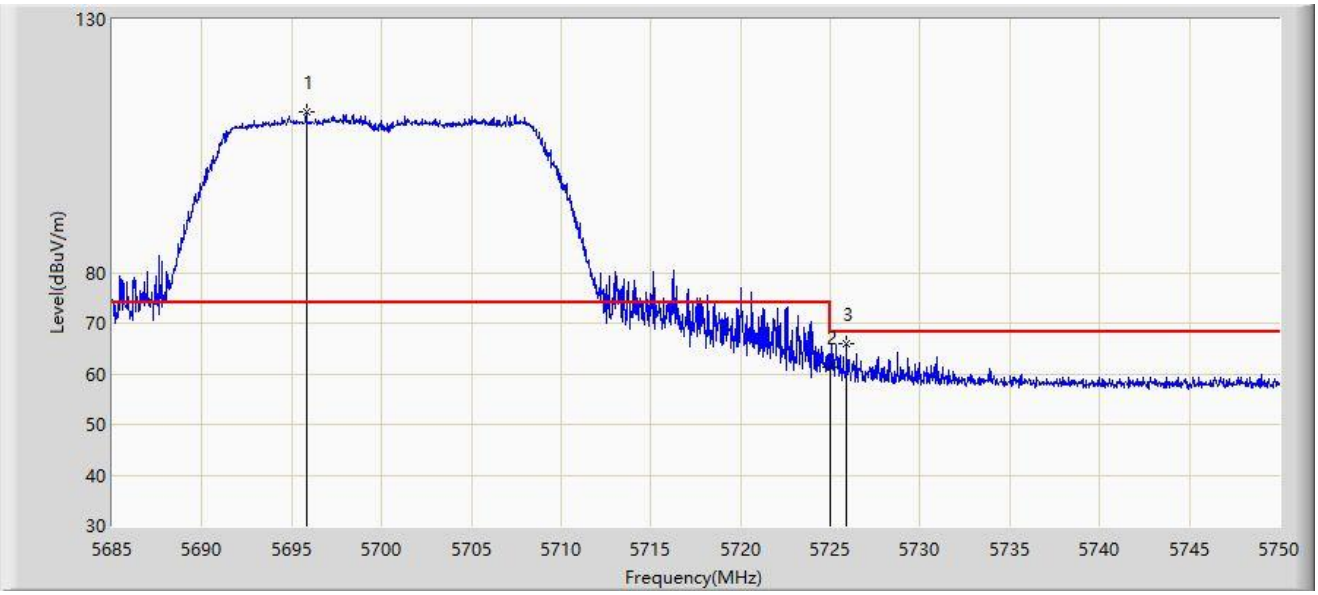
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5702.420	113.728	109.254	N/A	N/A	4.473	PK
2		5725.000	66.830	62.127	-1.370	68.200	4.703	PK
3	*	5725.007	67.677	62.974	-0.523	68.200	4.703	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



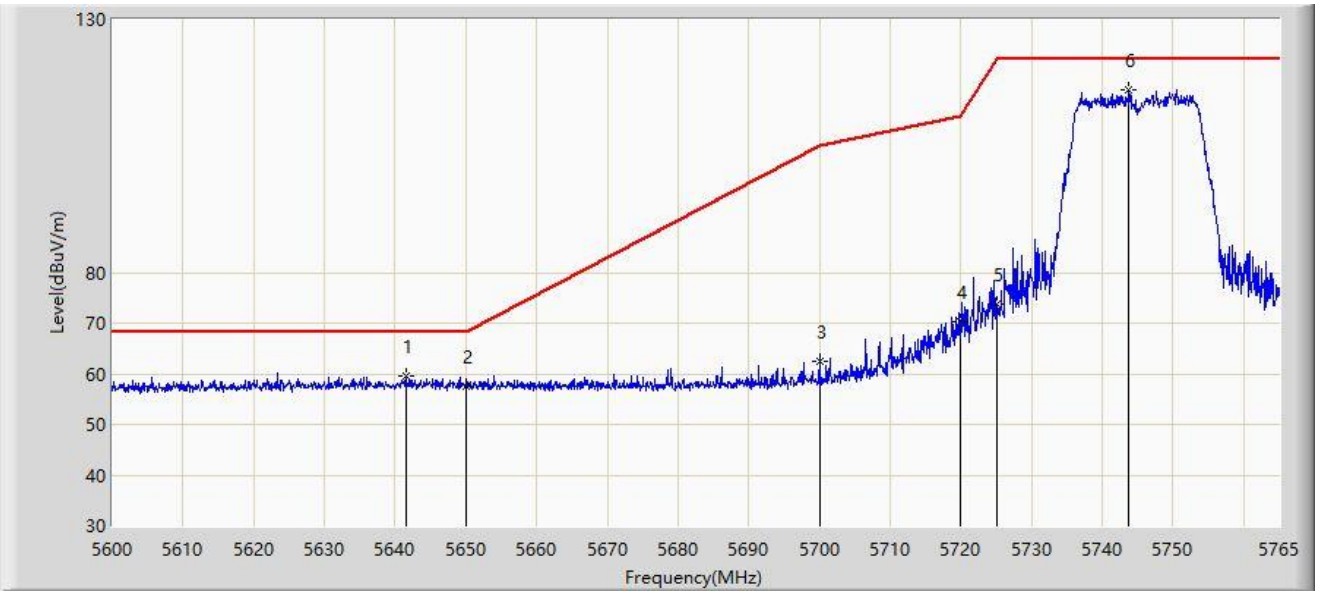
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5695.822	111.772	107.399	N/A	N/A	4.373	PK
2		5725.000	61.378	56.675	-6.822	68.200	4.703	PK
3	*	5725.917	65.855	61.144	-2.345	68.200	4.711	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



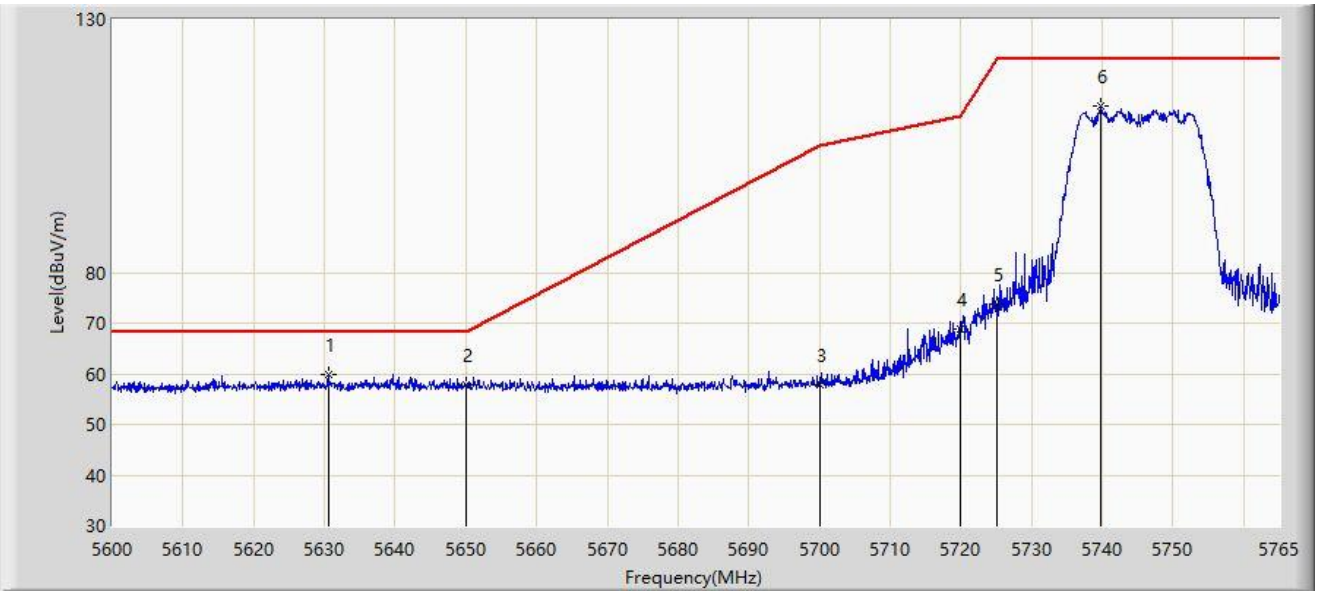
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5641.498	59.465	55.301	-8.735	68.200	4.165	PK
2		5650.000	57.627	53.504	-10.573	68.200	4.122	PK
3		5700.000	62.345	57.908	-42.855	105.200	4.437	PK
4		5720.000	70.224	65.560	-40.576	110.800	4.663	PK
5		5725.000	73.712	69.009	-48.488	122.200	4.703	PK
6		5743.797	116.175	111.761	N/A	N/A	4.415	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



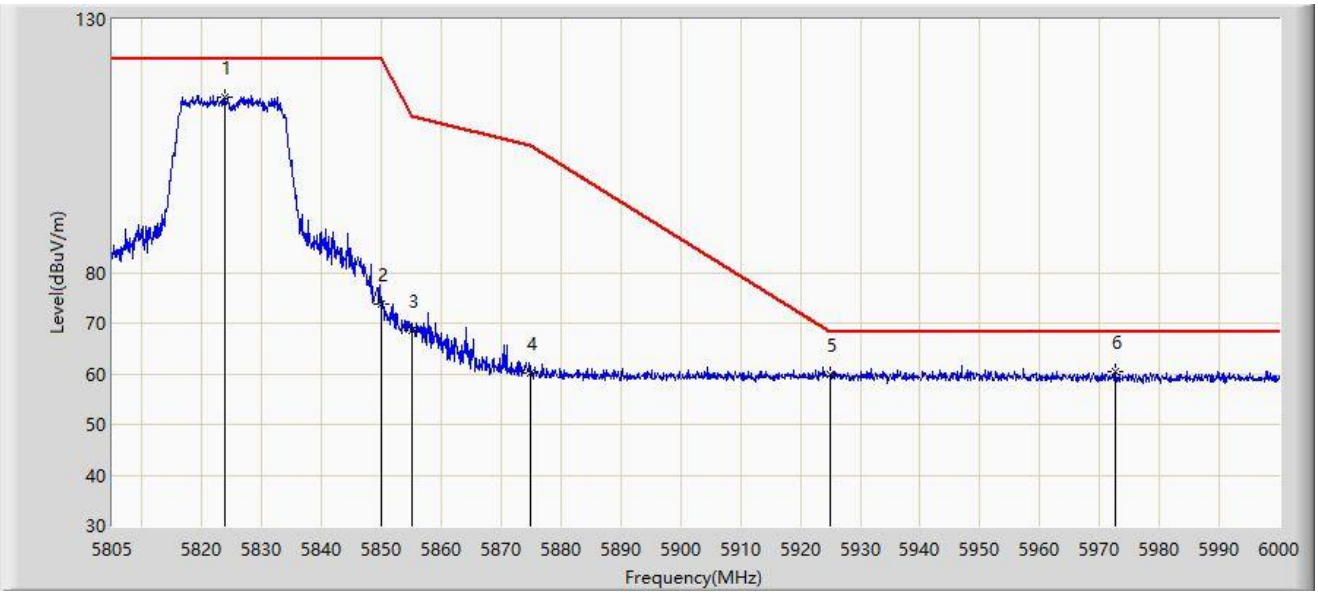
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5630.525	59.722	55.687	-8.478	68.200	4.035	PK
2		5650.000	57.702	53.579	-10.498	68.200	4.122	PK
3		5700.000	57.819	53.382	-47.381	105.200	4.437	PK
4		5720.000	68.979	64.315	-41.821	110.800	4.663	PK
5		5725.000	73.659	68.956	-48.541	122.200	4.703	PK
6		5739.837	112.834	108.364	N/A	N/A	4.471	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



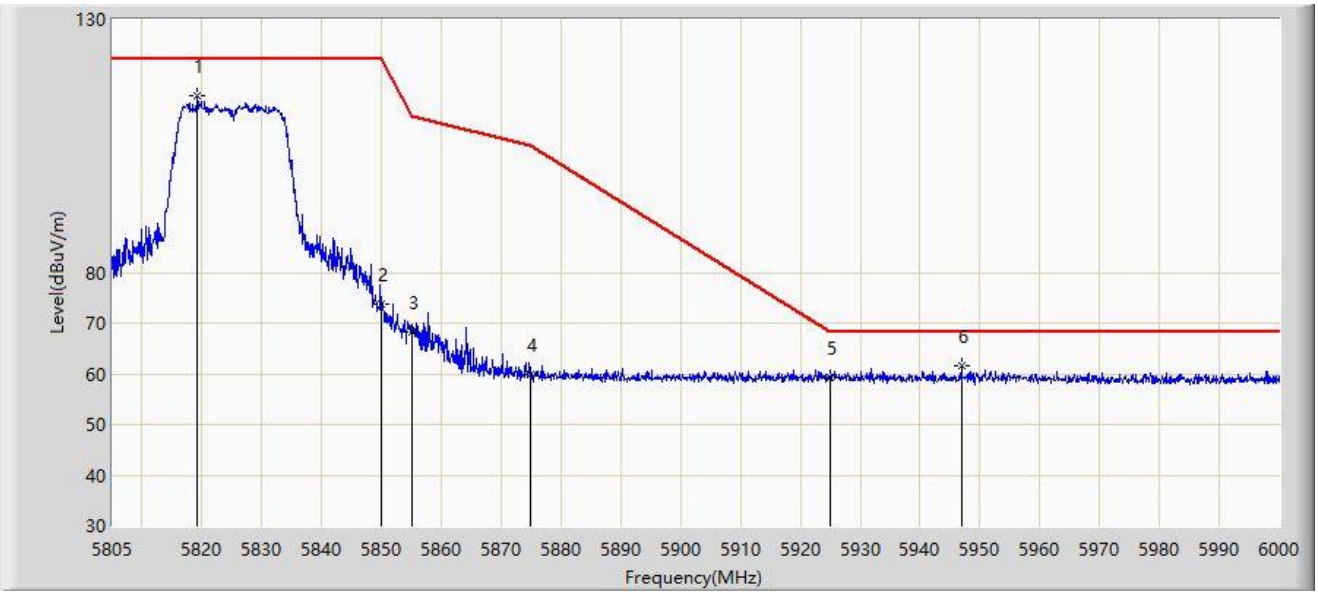
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5823.720	114.641	109.761	N/A	N/A	4.879	PK
2		5850.000	73.869	68.886	-48.331	122.200	4.984	PK
3		5855.000	68.424	63.386	-42.376	110.800	5.038	PK
4		5875.000	60.035	54.904	-45.165	105.200	5.131	PK
5		5925.000	59.770	54.535	-8.430	68.200	5.236	PK
6	*	5972.603	60.465	55.181	-7.735	68.200	5.284	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



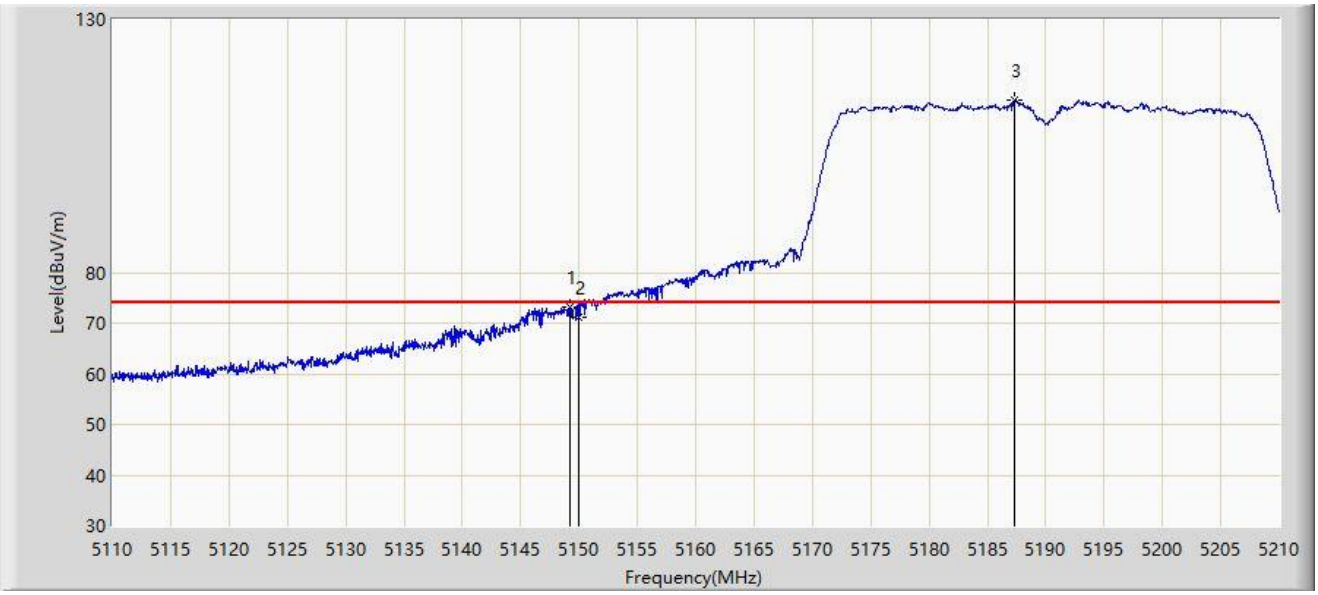
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5819.235	114.812	109.881	N/A	N/A	4.931	PK
2		5850.000	73.869	68.886	-48.331	122.200	4.984	PK
3		5855.000	68.281	63.243	-42.519	110.800	5.038	PK
4		5875.000	59.856	54.725	-45.344	105.200	5.131	PK
5		5925.000	59.141	53.906	-9.059	68.200	5.236	PK
6	*	5946.960	61.702	56.357	-6.498	68.200	5.346	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



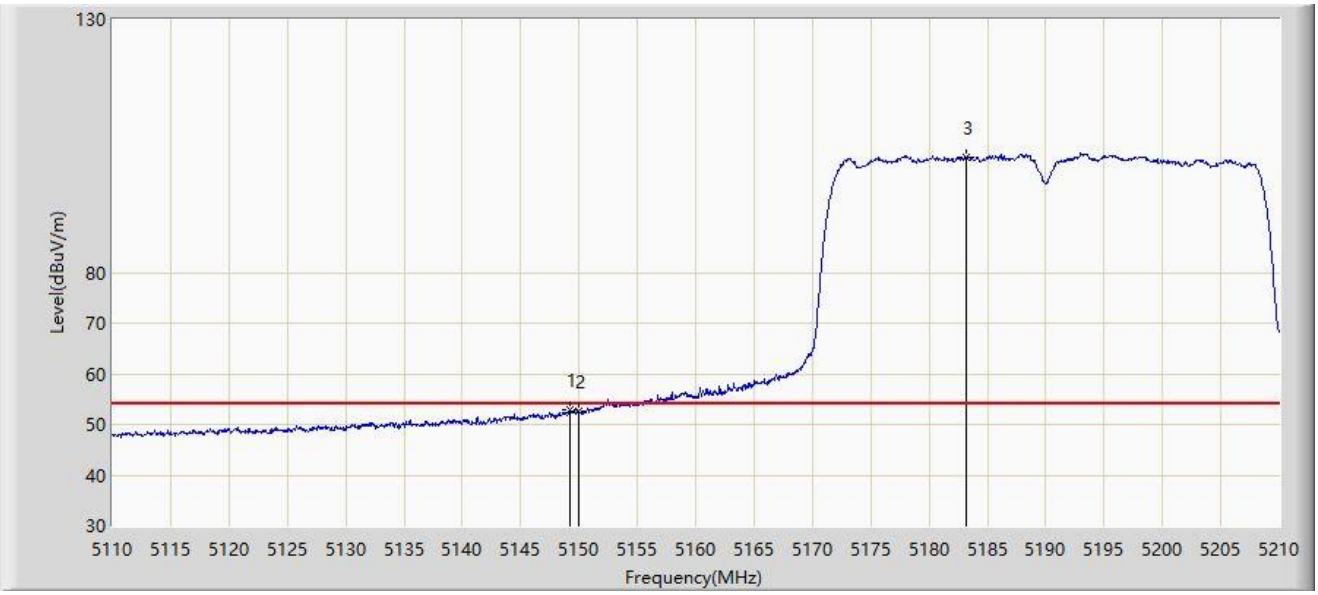
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.250	73.285	69.806	-0.715	74.000	3.479	PK
2		5150.000	71.202	67.720	-2.798	74.000	3.482	PK
3		5187.300	114.155	111.047	N/A	N/A	3.107	PK

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) - Pre_Amplifier Gain (dB).

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



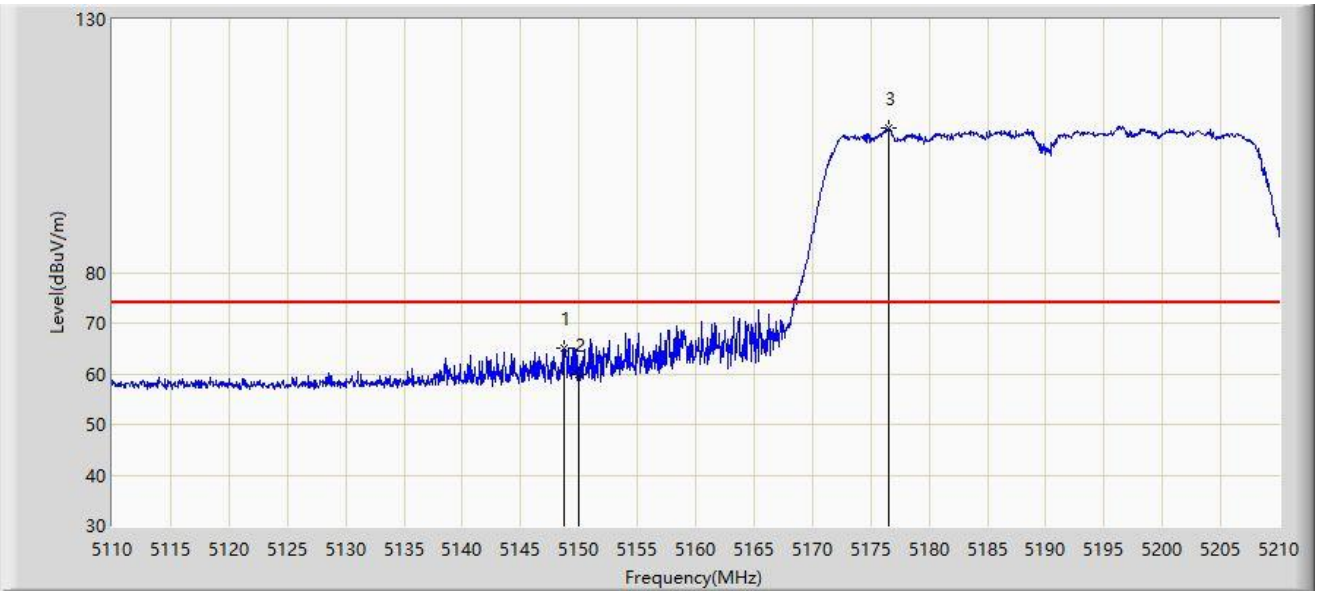
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.200	52.818	49.339	-1.182	54.000	3.479	AV
2		5150.000	52.566	49.084	-1.434	54.000	3.482	AV
3		5183.150	102.830	99.627	N/A	N/A	3.204	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



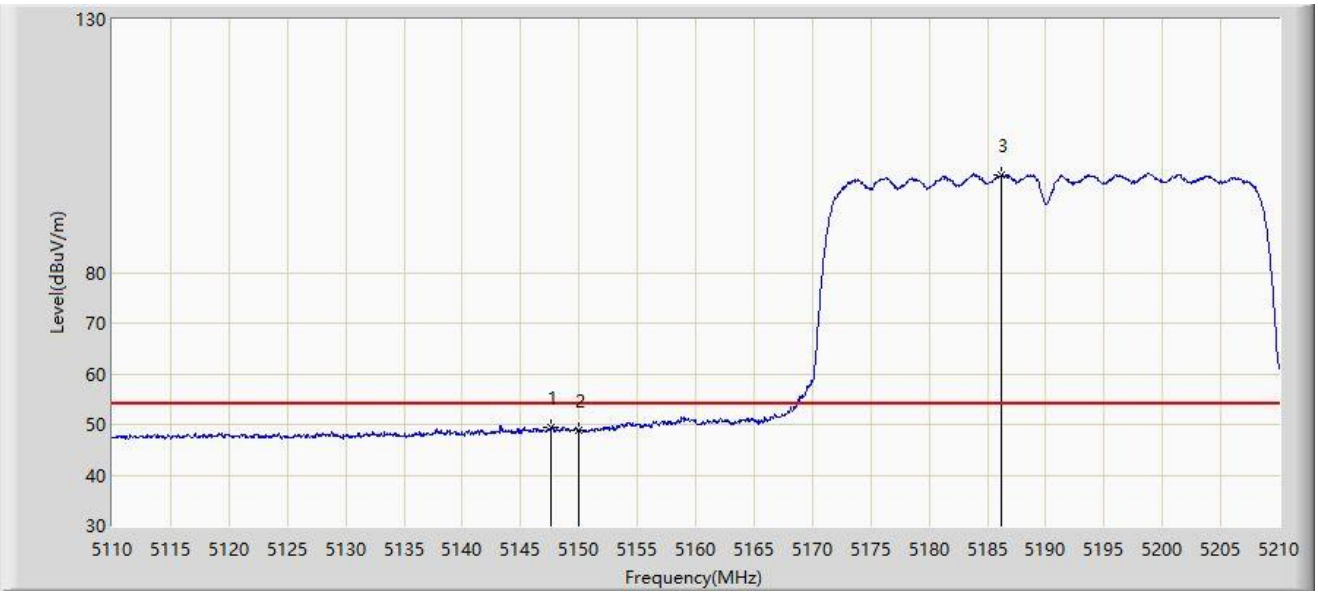
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.750	65.171	61.693	-8.829	74.000	3.478	PK
2		5150.000	59.984	56.502	-14.016	74.000	3.482	PK
3		5176.500	108.479	105.139	N/A	N/A	3.340	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



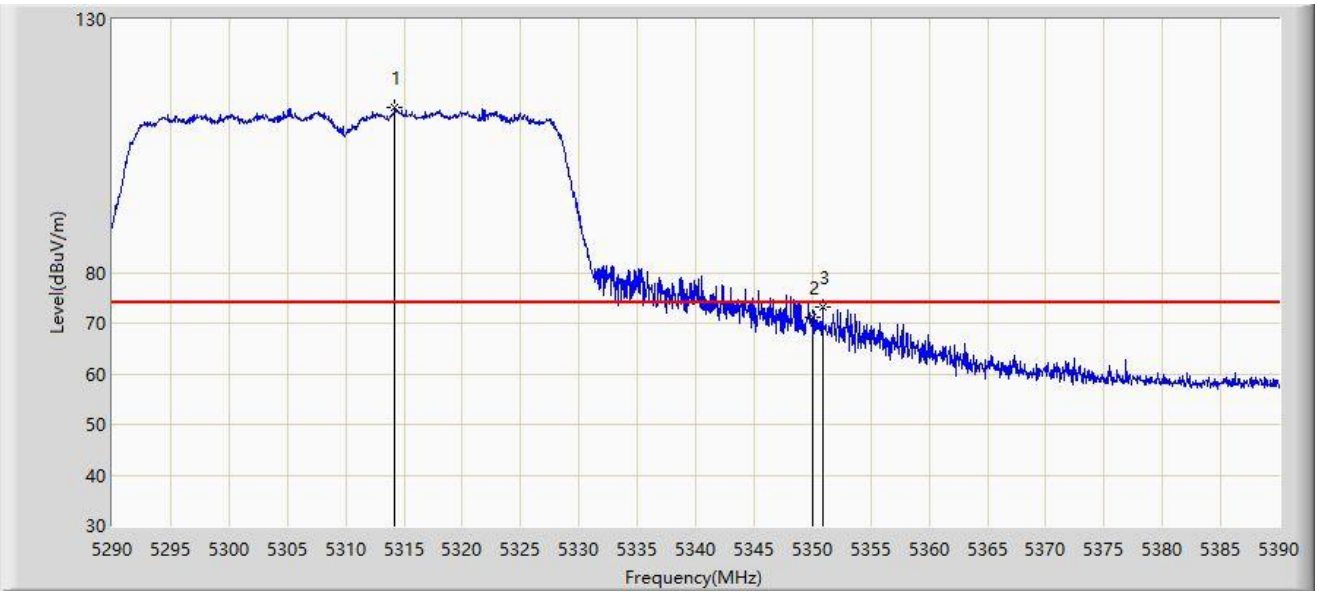
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5147.550	49.418	45.948	-4.582	54.000	3.470	AV
2		5150.000	48.907	45.425	-5.093	54.000	3.482	AV
3		5186.150	99.365	96.231	N/A	N/A	3.134	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



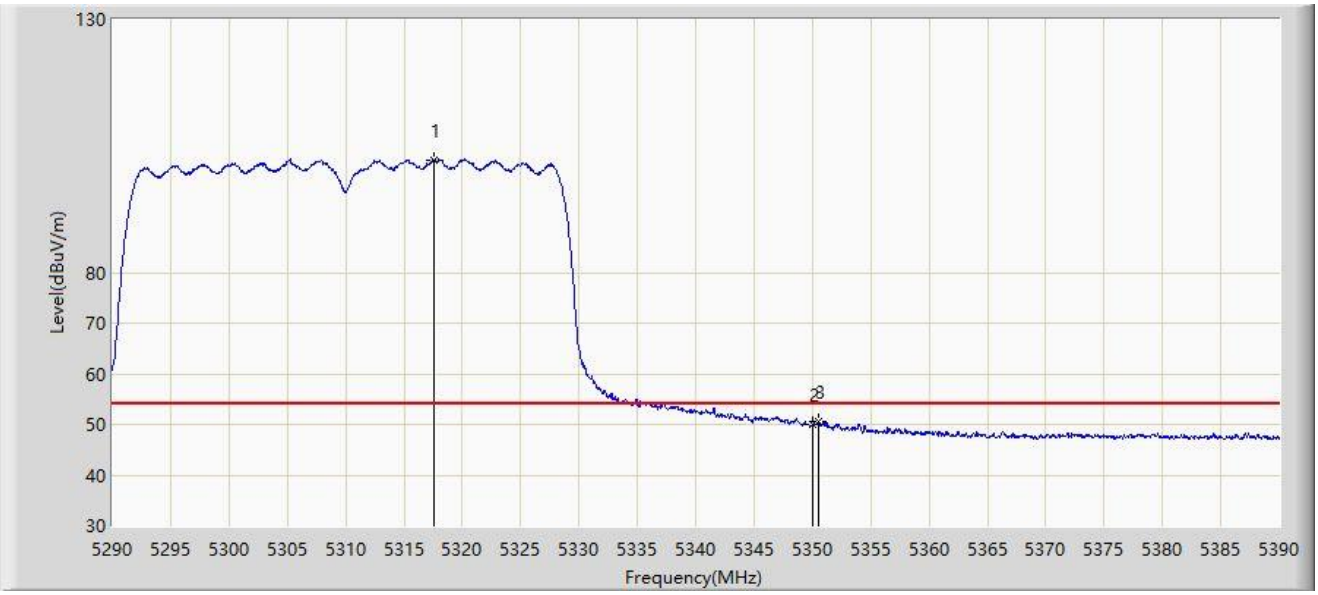
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5314.200	112.666	109.722	N/A	N/A	2.944	PK
2		5350.000	71.102	68.282	-2.898	74.000	2.820	PK
3	*	5350.850	73.179	70.373	-0.821	74.000	2.805	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



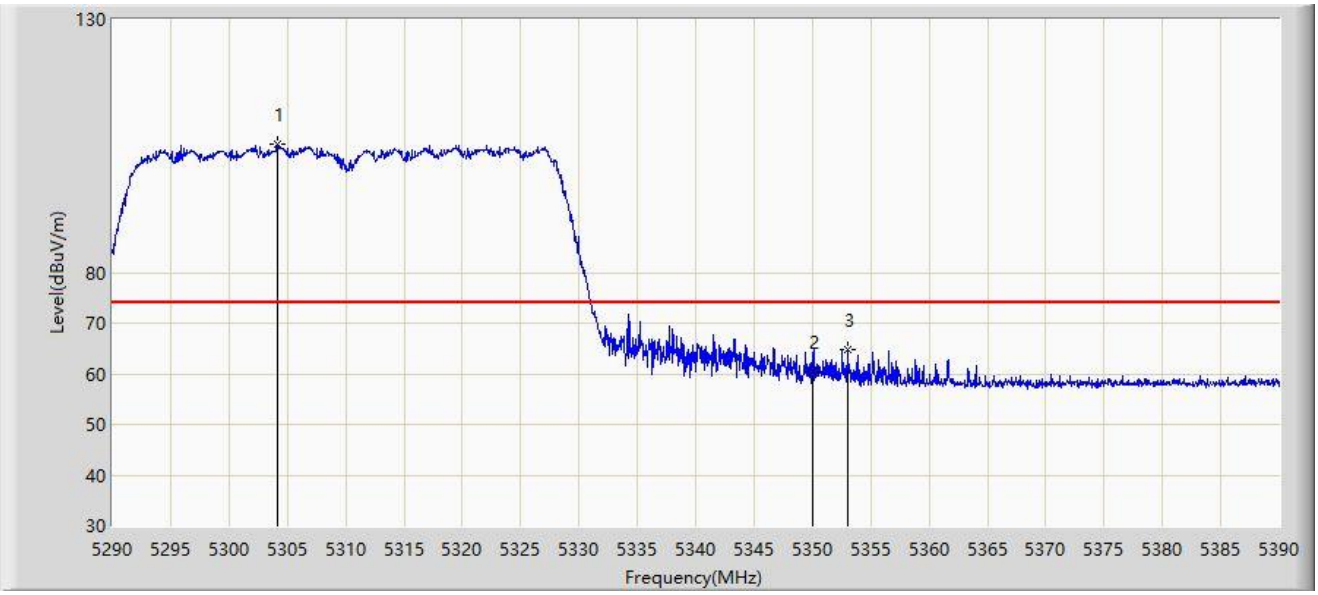
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5317.600	102.244	99.241	N/A	N/A	3.003	AV
2		5350.000	49.976	47.156	-4.024	54.000	2.820	AV
3	*	5350.500	50.695	47.884	-3.305	54.000	2.812	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



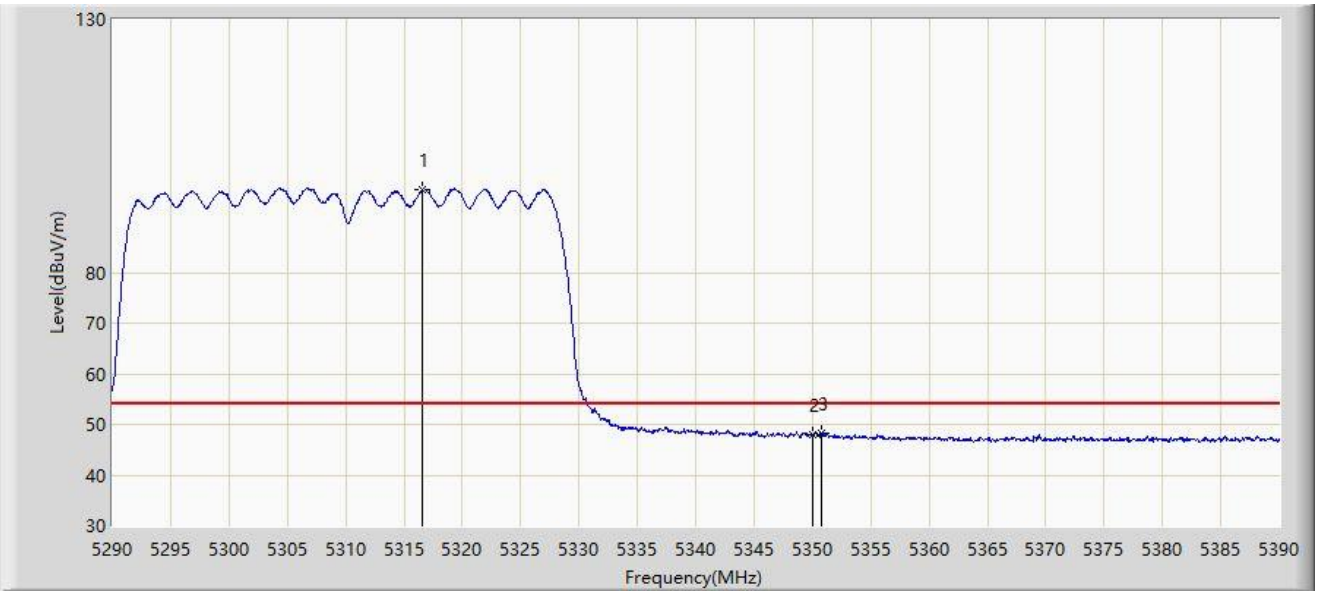
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5304.100	105.246	102.461	N/A	N/A	2.784	PK
2		5350.000	60.569	57.749	-13.431	74.000	2.820	PK
3	*	5353.000	64.871	62.080	-9.129	74.000	2.791	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



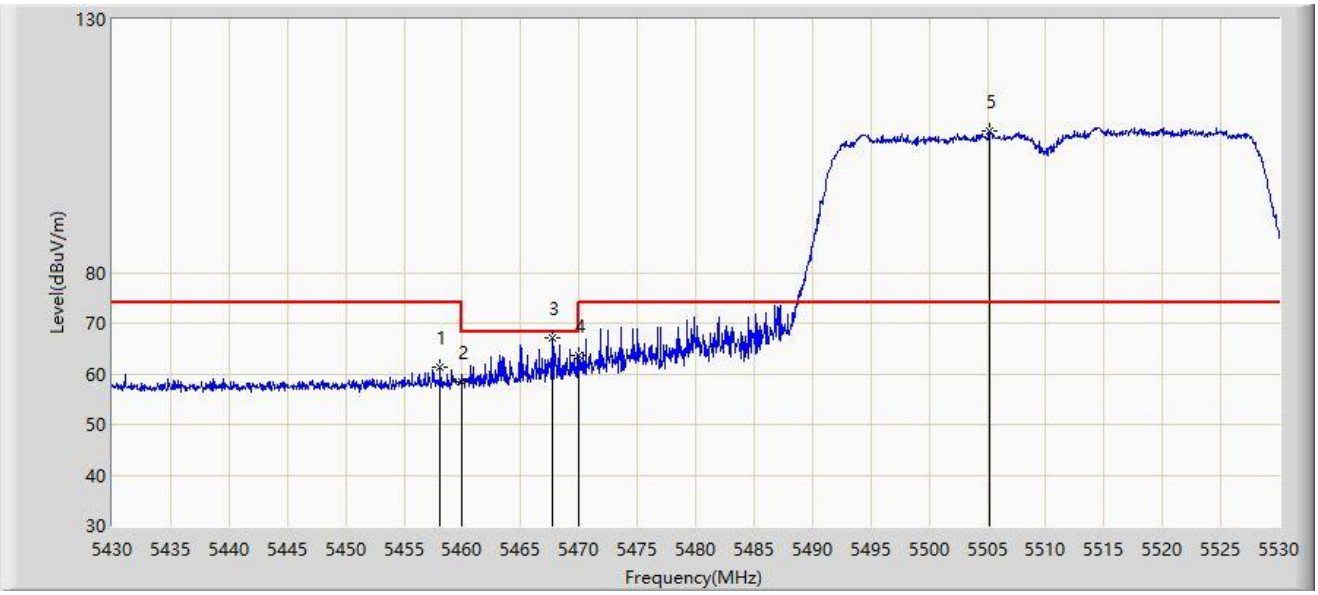
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5316.600	96.394	93.408	N/A	N/A	2.985	AV
2		5350.000	47.963	45.143	-6.037	54.000	2.820	AV
3	*	5350.750	48.289	45.482	-5.711	54.000	2.807	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



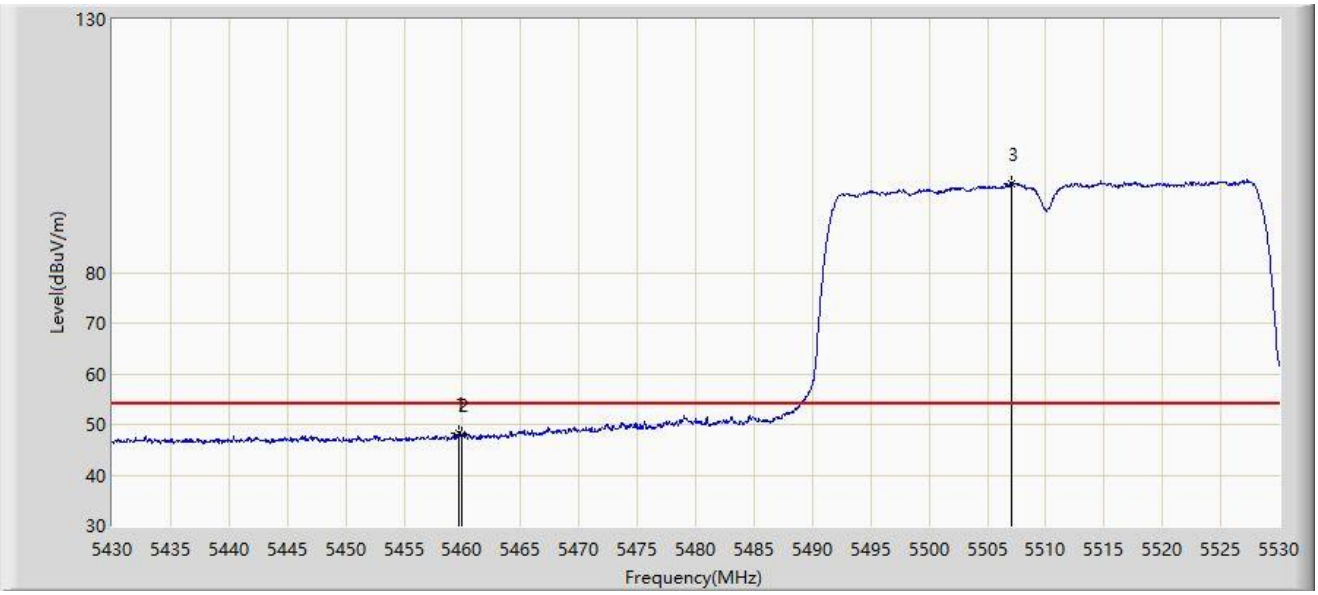
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.100	61.210	58.098	-12.790	74.000	3.113	PK
2		5460.000	58.366	55.217	-15.634	74.000	3.149	PK
3	*	5467.700	66.990	63.692	-1.210	68.200	3.298	PK
4		5470.000	63.688	60.346	-4.512	68.200	3.341	PK
5		5505.150	108.051	104.902	N/A	N/A	3.149	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



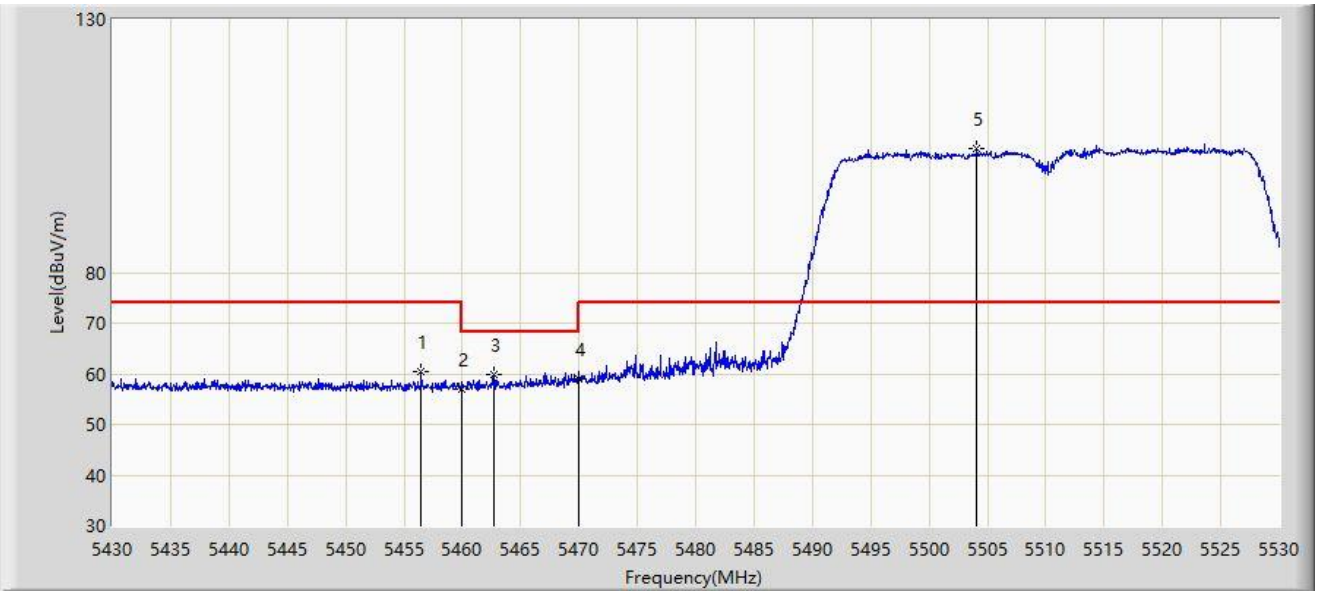
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5459.700	48.131	44.988	-5.869	54.000	3.143	AV
2		5460.000	47.872	44.723	-6.128	54.000	3.149	AV
3		5507.050	97.581	94.452	N/A	N/A	3.129	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



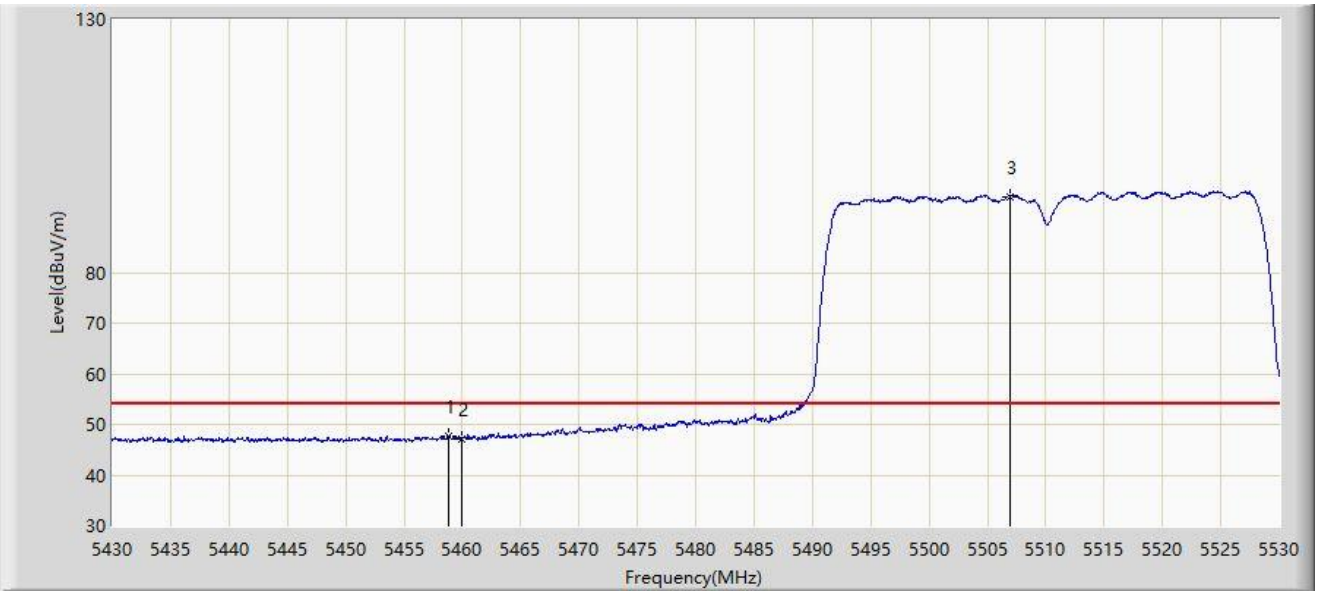
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5456.500	60.545	57.462	-13.455	74.000	3.083	PK
2		5460.000	57.035	53.886	-16.965	74.000	3.149	PK
3	*	5462.750	59.749	56.547	-8.451	68.200	3.201	PK
4		5470.000	58.957	55.615	-9.243	68.200	3.341	PK
5		5504.100	104.449	101.292	N/A	N/A	3.157	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	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



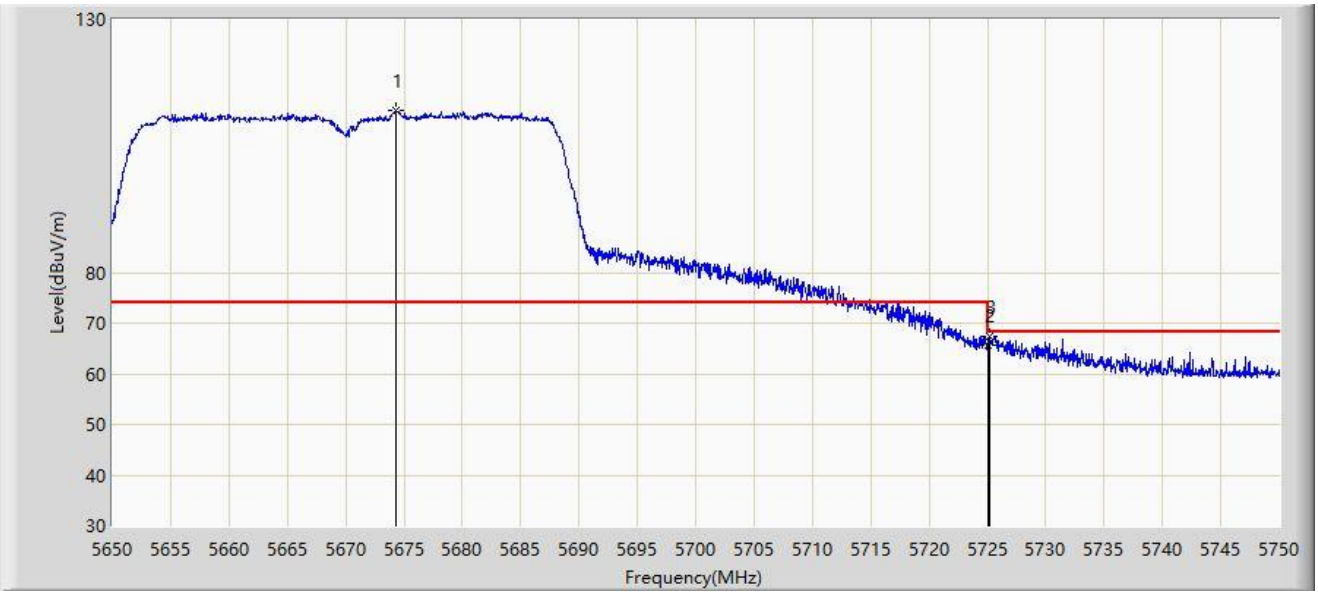
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5458.800	47.635	44.509	-6.365	54.000	3.126	AV
2		5460.000	47.109	43.960	-6.891	54.000	3.149	AV
3		5506.950	95.065	91.935	N/A	N/A	3.130	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



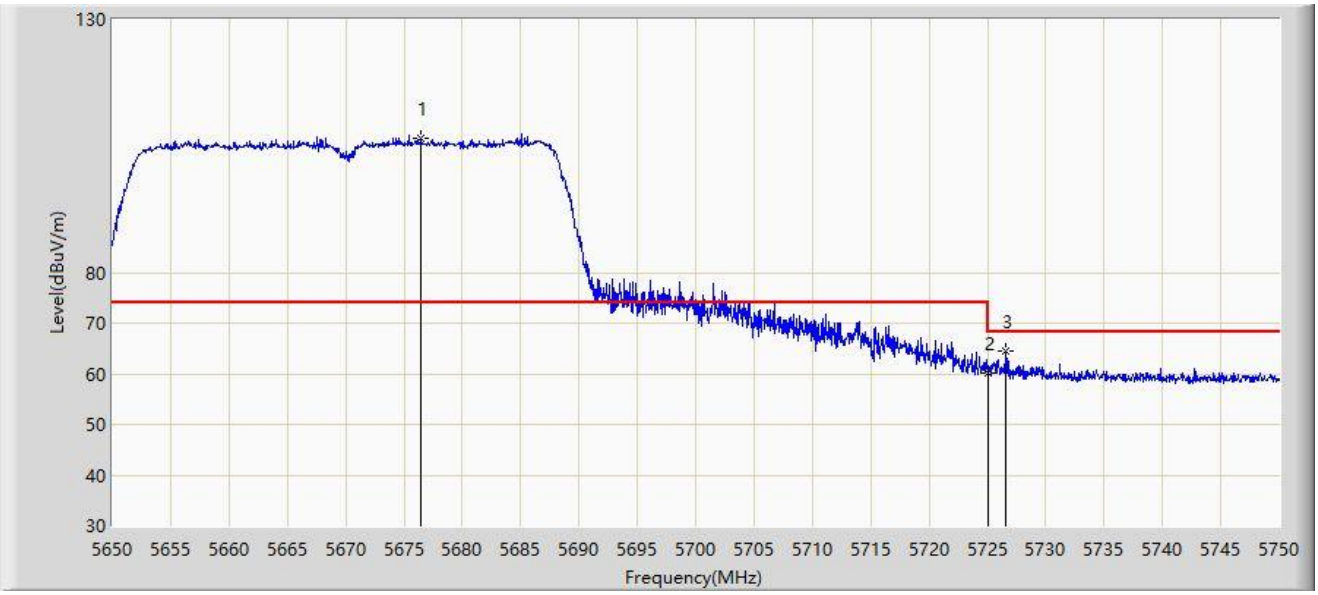
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5674.350	111.953	107.939	N/A	N/A	4.015	PK
2		5725.000	65.545	60.842	-2.655	68.200	4.703	PK
3	*	5725.250	67.506	62.801	-0.694	68.200	4.705	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



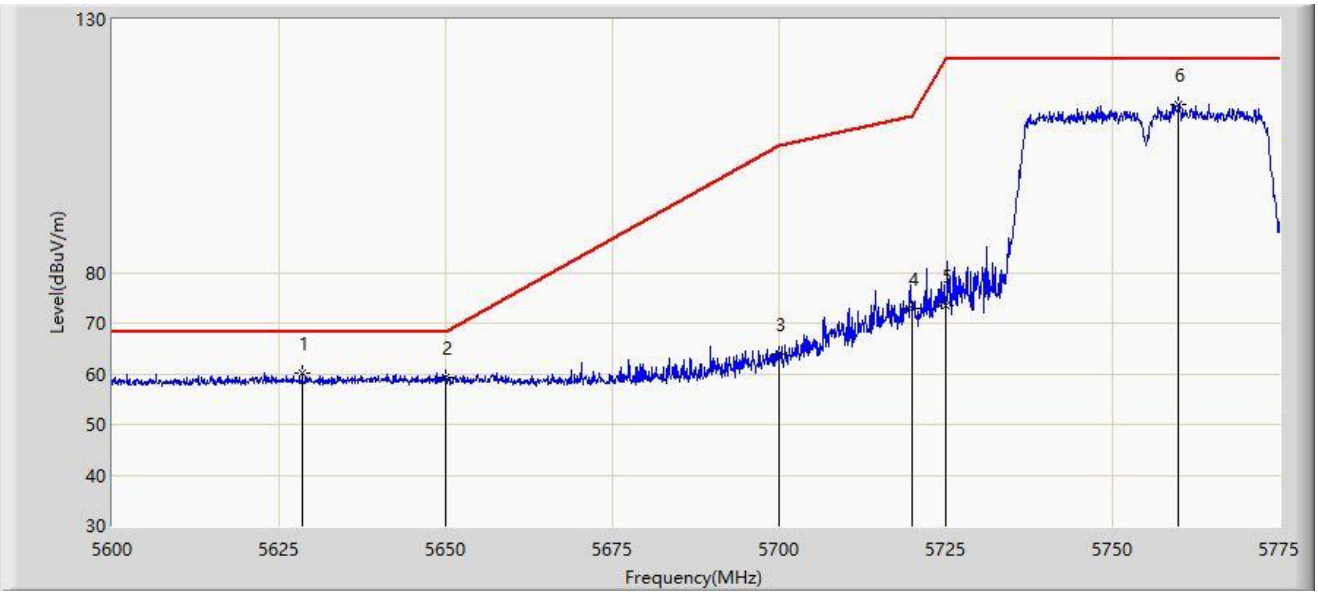
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5676.500	106.588	102.548	N/A	N/A	4.040	PK
2		5725.000	60.058	55.355	-8.142	68.200	4.703	PK
3	*	5726.600	64.516	59.812	-3.684	68.200	4.704	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



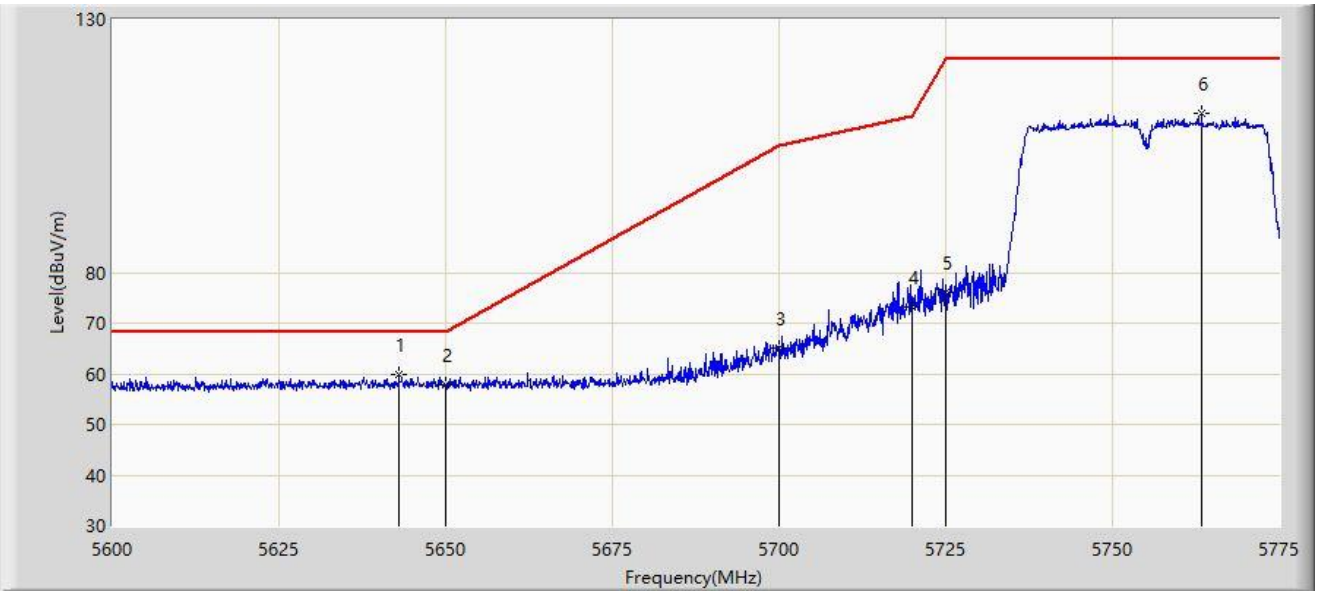
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5628.525	60.015	56.004	-8.185	68.200	4.010	PK
2		5650.000	59.190	55.067	-9.010	68.200	4.122	PK
3		5700.000	63.955	59.518	-41.245	105.200	4.437	PK
4		5720.000	72.782	68.118	-38.018	110.800	4.663	PK
5		5725.000	73.584	68.881	-48.616	122.200	4.703	PK
6		5759.950	113.145	108.547	N/A	N/A	4.598	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



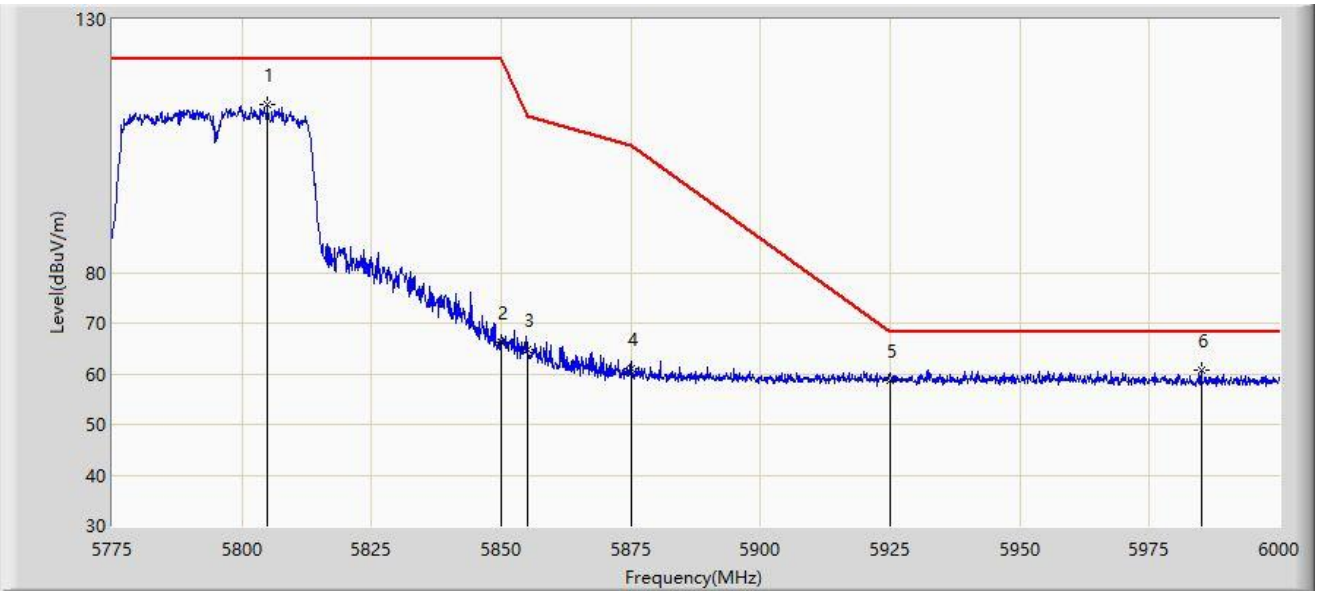
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5642.962	59.873	55.716	-8.327	68.200	4.157	PK
2		5650.000	57.706	53.583	-10.494	68.200	4.122	PK
3		5700.000	65.216	60.779	-39.984	105.200	4.437	PK
4		5720.000	73.058	68.394	-37.742	110.800	4.663	PK
5		5725.000	76.046	71.343	-46.154	122.200	4.703	PK
6		5763.362	111.312	106.639	N/A	N/A	4.673	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



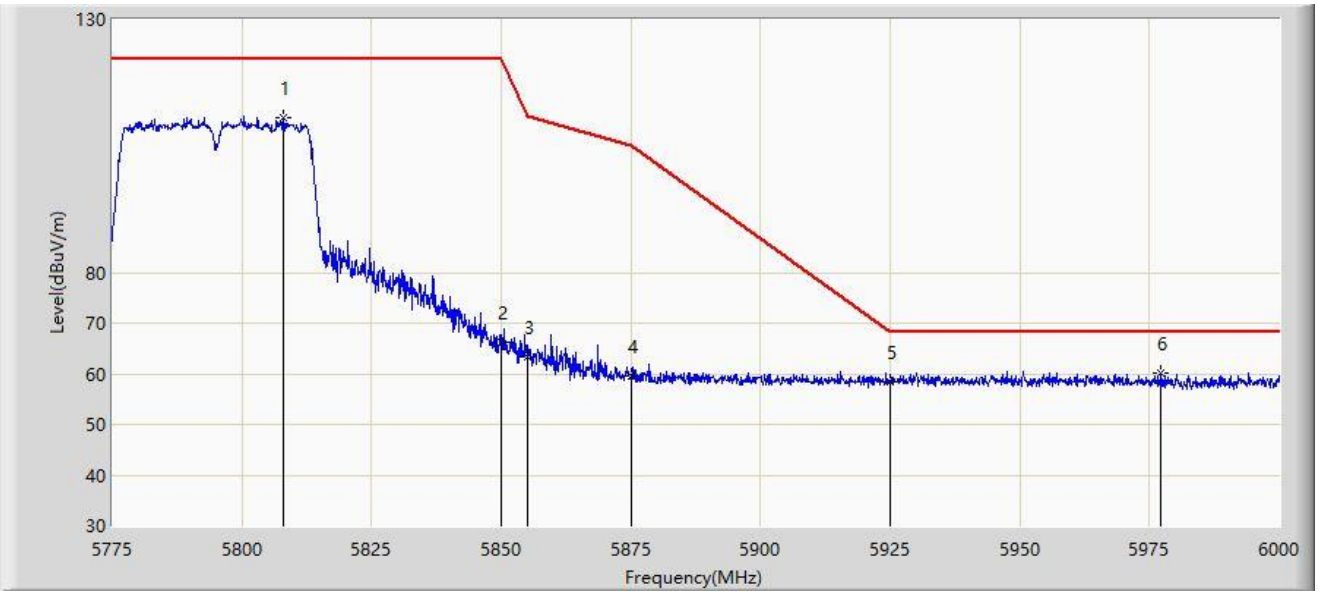
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5804.925	113.119	108.067	N/A	N/A	5.052	PK
2		5850.000	66.376	61.393	-55.824	122.200	4.984	PK
3		5855.000	64.816	59.778	-45.984	110.800	5.038	PK
4		5875.000	61.044	55.913	-44.156	105.200	5.131	PK
5		5925.000	58.639	53.404	-9.561	68.200	5.236	PK
6	*	5984.925	60.671	55.402	-7.529	68.200	5.269	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



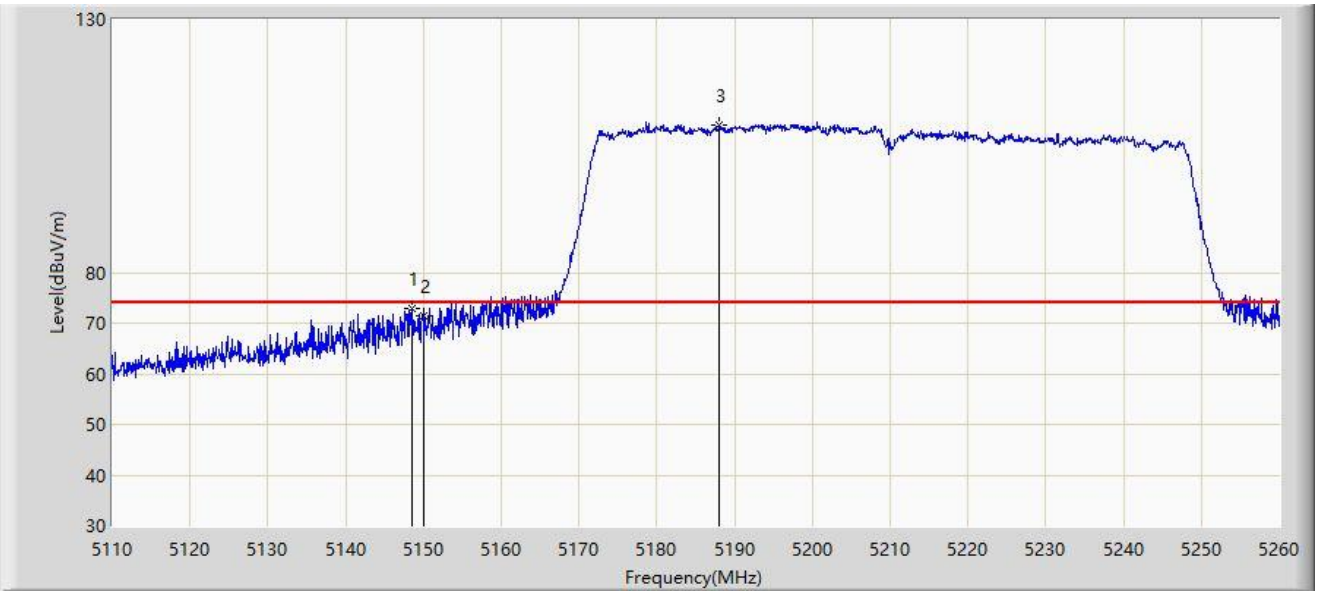
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5808.075	110.495	105.454	N/A	N/A	5.041	PK
2		5850.000	66.213	61.230	-55.987	122.200	4.984	PK
3		5855.000	63.361	58.323	-47.439	110.800	5.038	PK
4		5875.000	59.658	54.527	-45.542	105.200	5.131	PK
5		5925.000	58.443	53.208	-9.757	68.200	5.236	PK
6	*	5977.275	60.087	54.843	-8.113	68.200	5.244	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



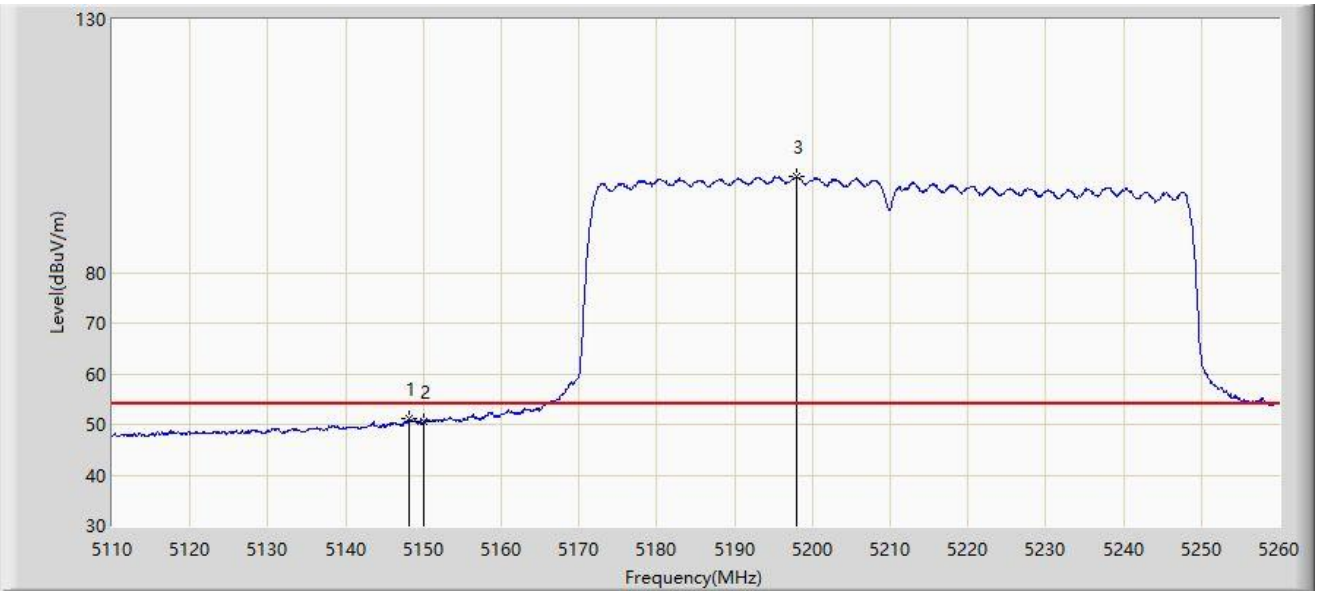
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.625	72.872	69.395	-1.128	74.000	3.478	PK
2		5150.000	71.490	68.008	-2.510	74.000	3.482	PK
3		5188.075	109.173	106.082	N/A	N/A	3.090	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



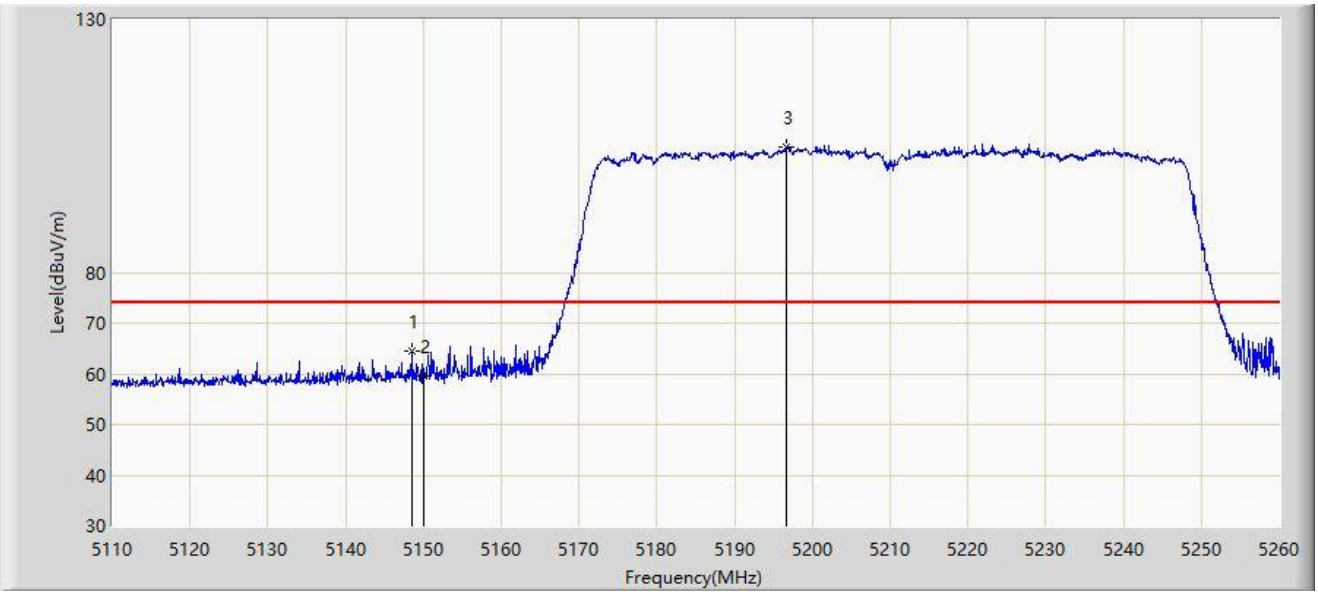
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.100	51.070	47.594	-2.930	54.000	3.476	AV
2		5150.000	50.452	46.970	-3.548	54.000	3.482	AV
3		5197.900	98.985	96.107	N/A	N/A	2.878	AV

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	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



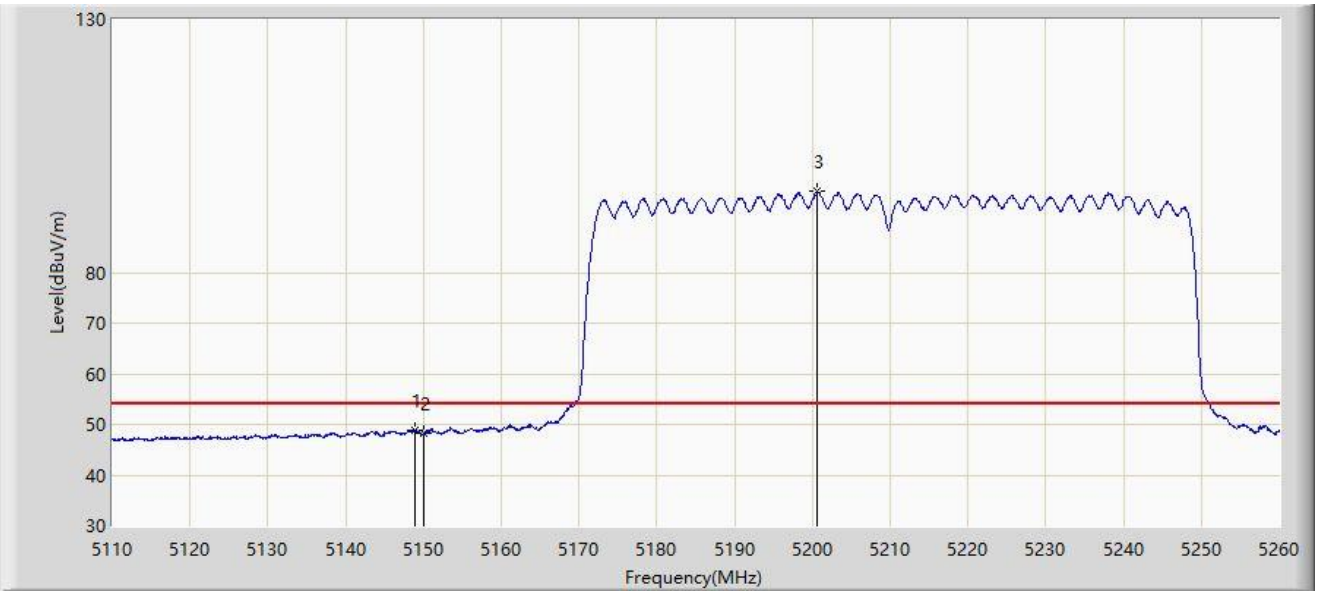
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.475	64.601	61.124	-9.399	74.000	3.477	PK
2		5150.000	59.569	56.087	-14.431	74.000	3.482	PK
3		5196.625	104.710	101.804	N/A	N/A	2.905	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



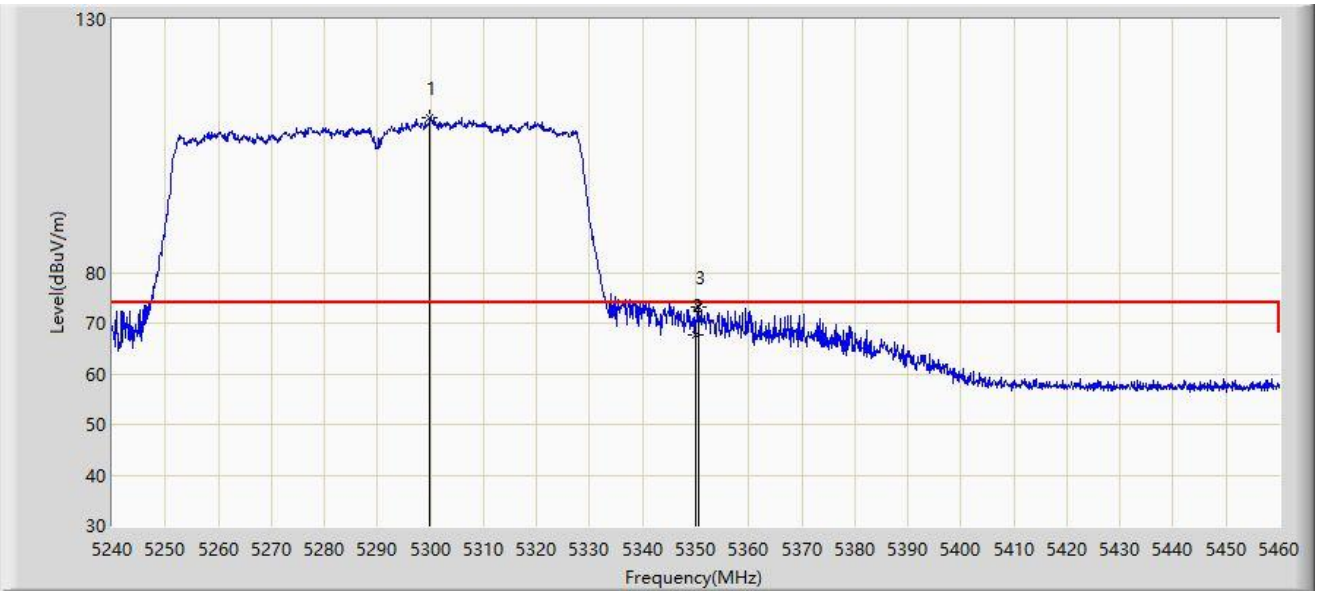
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.850	48.811	45.333	-5.189	54.000	3.478	AV
2		5150.000	48.354	44.872	-5.646	54.000	3.482	AV
3		5200.675	95.971	93.110	N/A	N/A	2.861	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



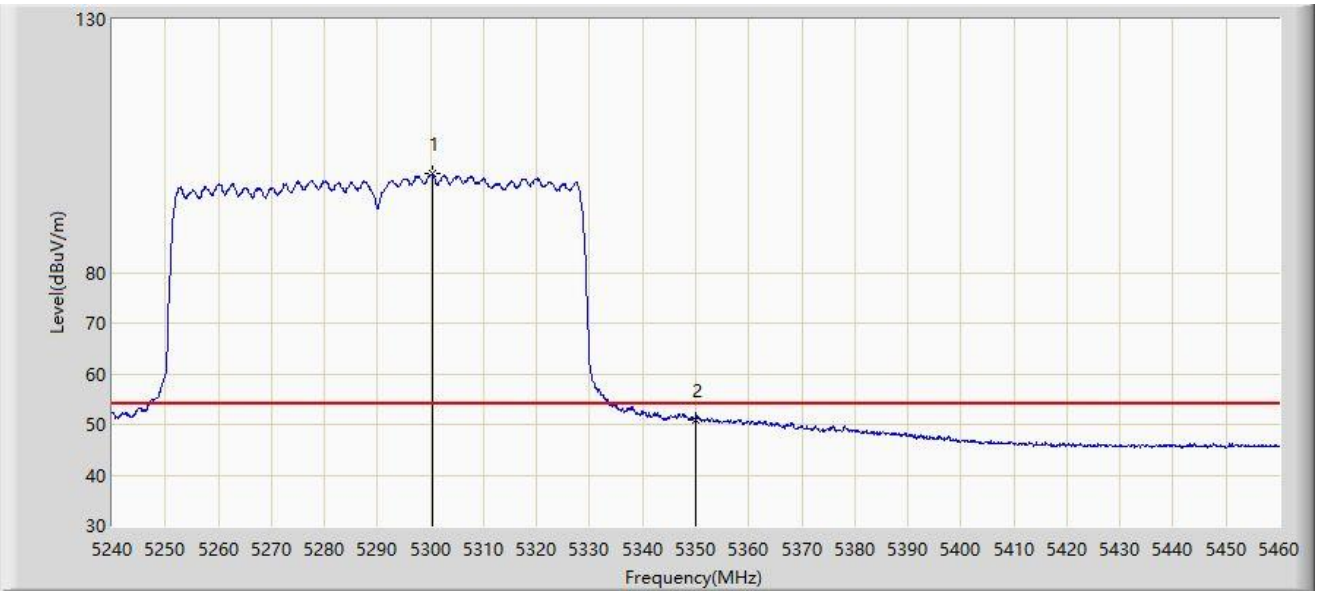
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5299.840	110.614	107.890	N/A	N/A	2.724	PK
2		5350.000	67.825	65.005	-6.175	74.000	2.820	PK
3	*	5350.550	73.053	70.242	-0.947	74.000	2.811	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



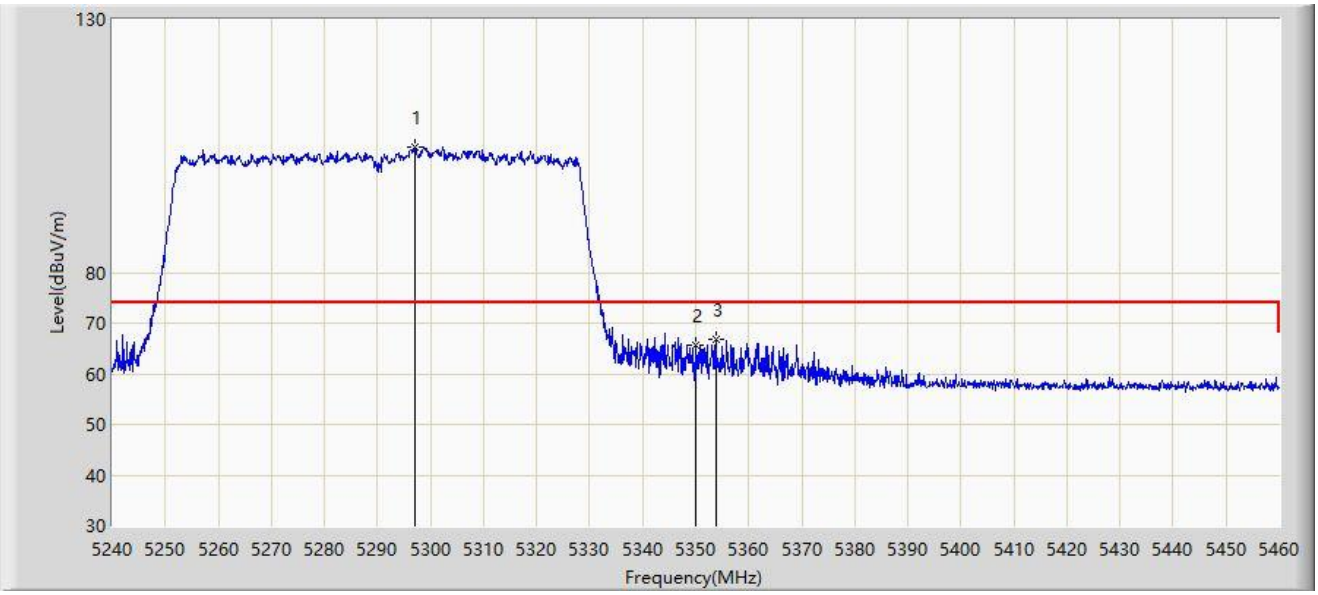
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5300.280	99.596	96.867	N/A	N/A	2.729	AV
2	*	5350.000	50.959	48.139	-3.041	54.000	2.820	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



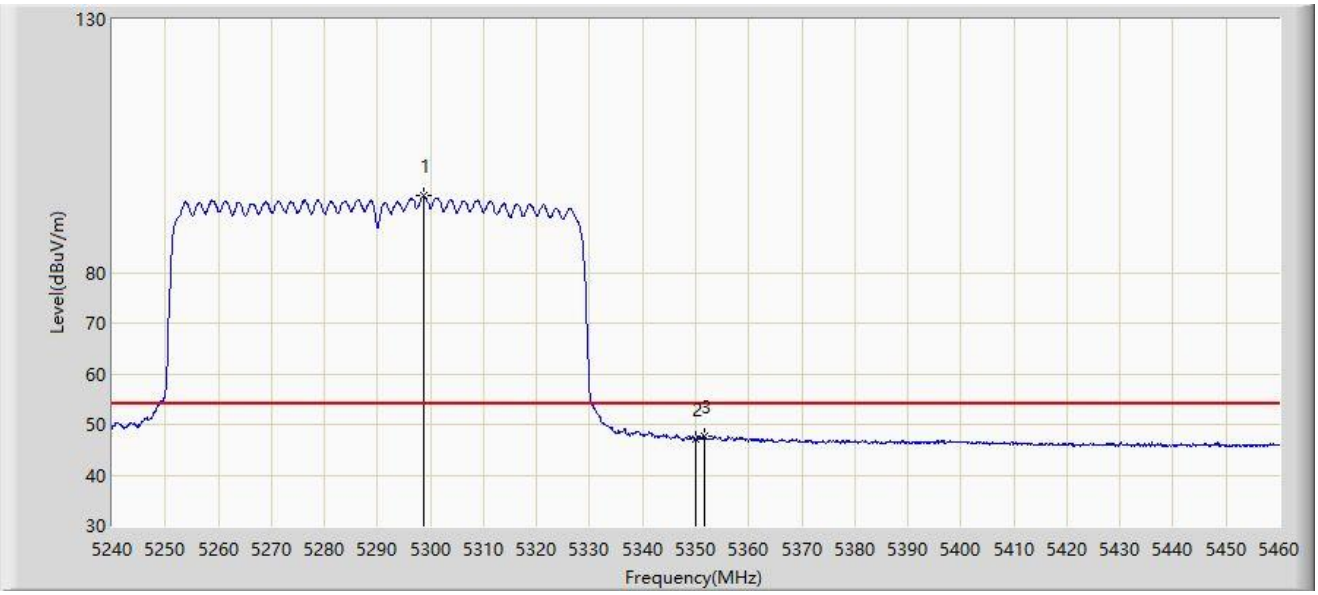
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5296.980	104.827	102.134	N/A	N/A	2.692	PK
2		5350.000	65.771	62.951	-8.229	74.000	2.820	PK
3	*	5353.740	66.854	64.060	-7.146	74.000	2.794	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



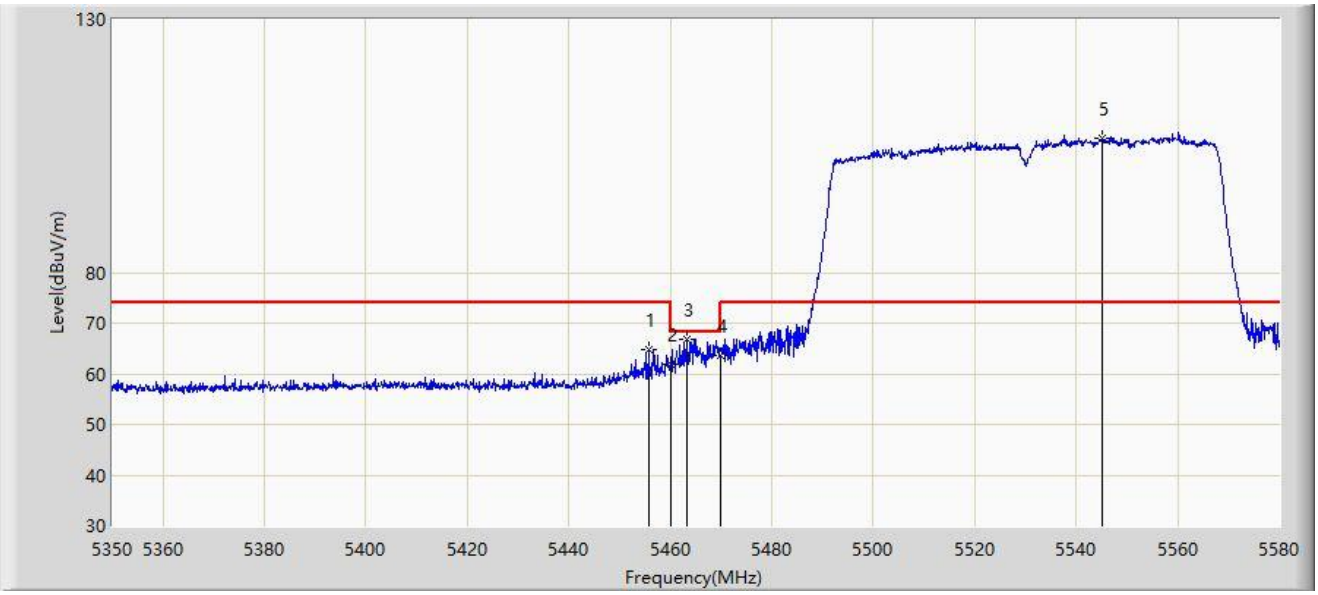
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5298.740	95.145	92.433	N/A	N/A	2.712	AV
2		5350.000	47.152	44.332	-6.848	54.000	2.820	AV
3	*	5351.540	47.692	44.898	-6.308	54.000	2.794	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



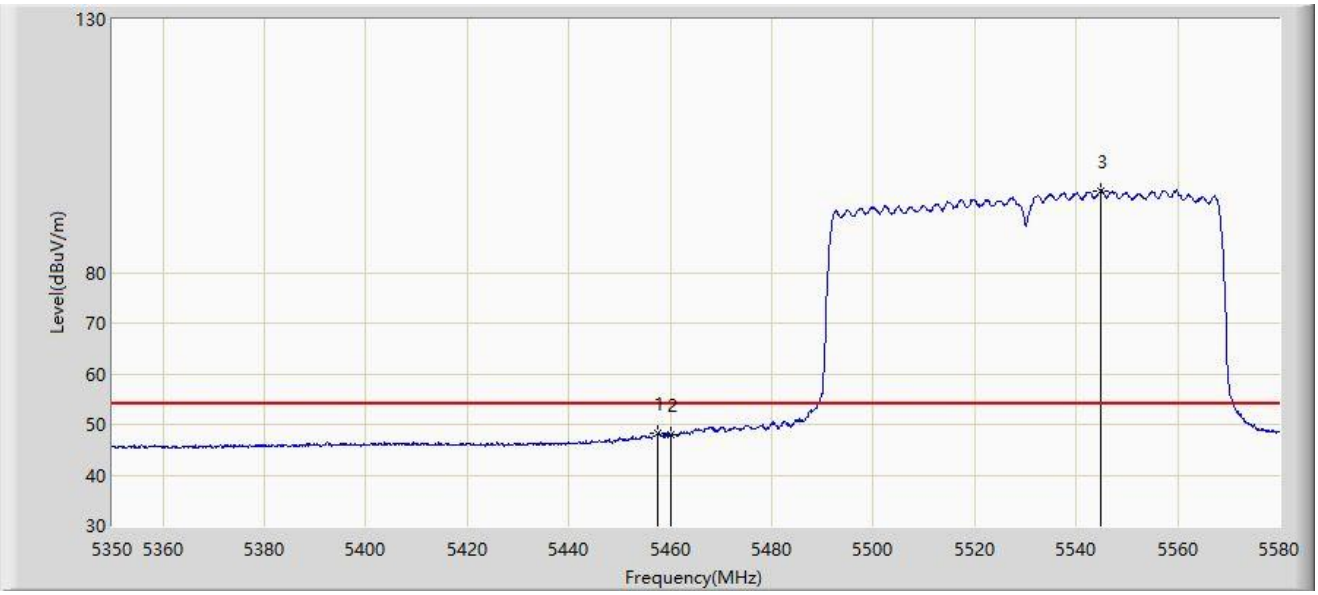
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5455.685	64.744	61.673	-9.256	74.000	3.071	PK
2		5460.000	61.855	58.706	-12.145	74.000	3.149	PK
3	*	5463.390	66.842	63.628	-1.358	68.200	3.214	PK
4		5470.000	63.751	60.409	-4.449	68.200	3.341	PK
5		5545.040	106.558	103.184	N/A	N/A	3.373	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



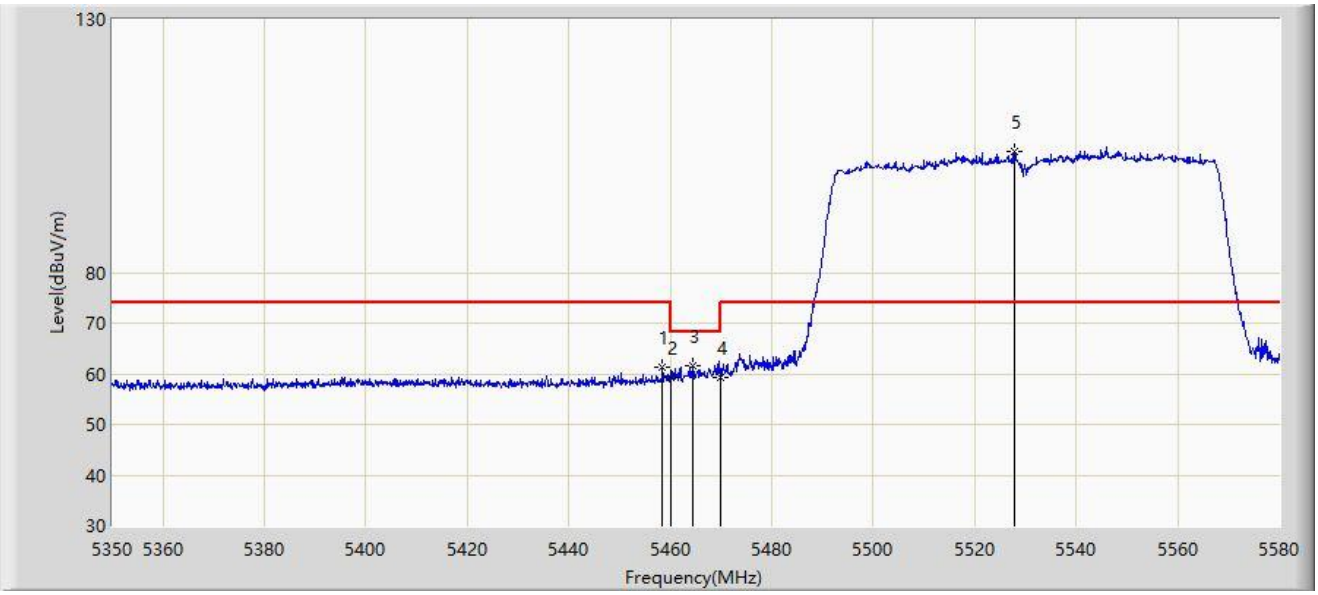
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5457.640	48.172	45.068	-5.828	54.000	3.103	AV
2		5460.000	47.983	44.834	-6.017	54.000	3.149	AV
3		5544.695	96.099	92.729	N/A	N/A	3.371	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



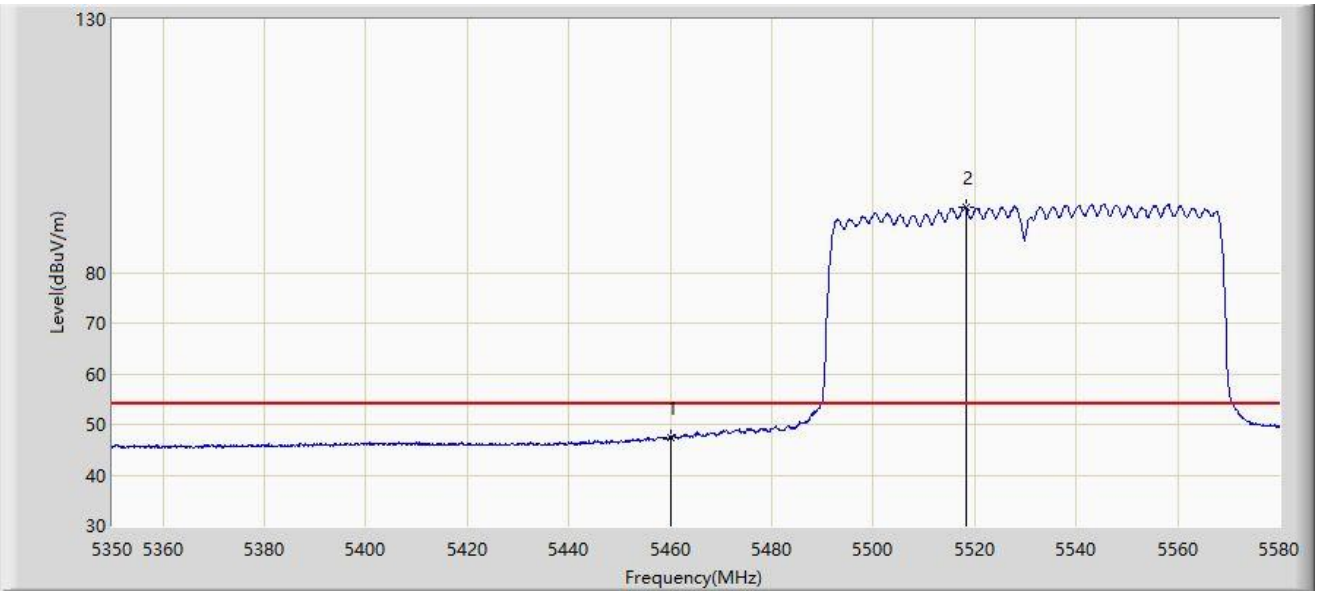
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.445	61.201	58.082	-12.799	74.000	3.119	PK
2		5460.000	59.393	56.244	-14.607	74.000	3.149	PK
3	*	5464.310	61.581	58.349	-6.619	68.200	3.232	PK
4		5470.000	59.312	55.970	-8.888	68.200	3.341	PK
5		5527.905	103.901	100.733	N/A	N/A	3.168	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



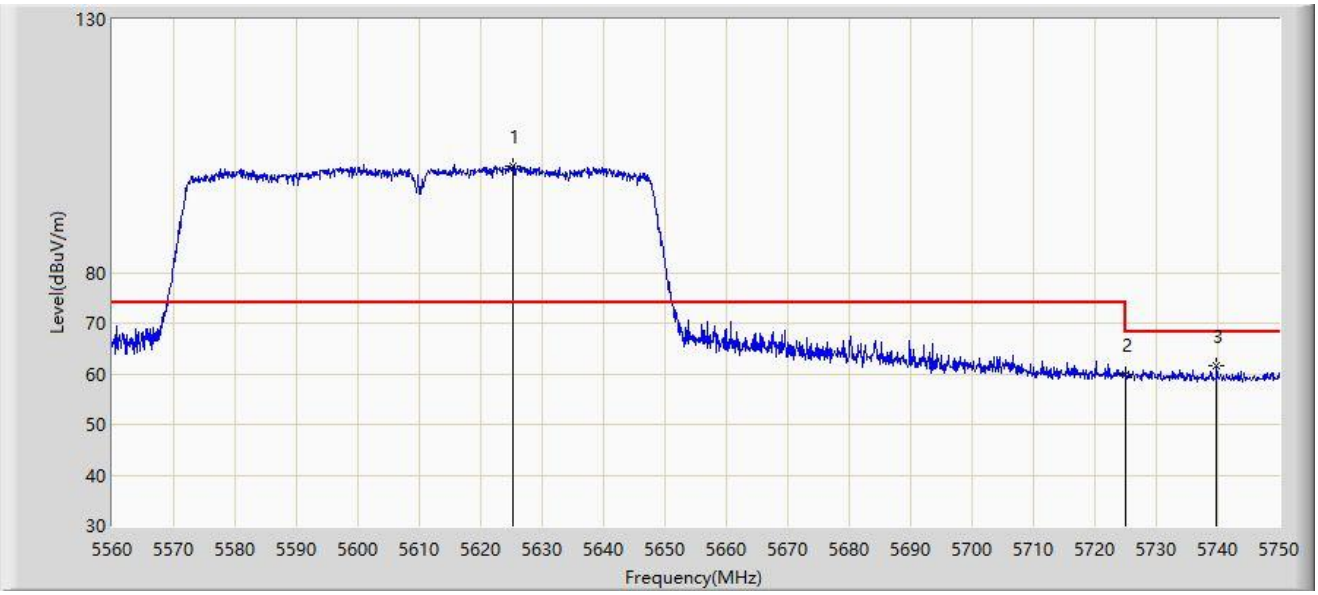
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.424	44.275	-6.576	54.000	3.149	AV
2		5518.245	92.956	89.900	N/A	N/A	3.056	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



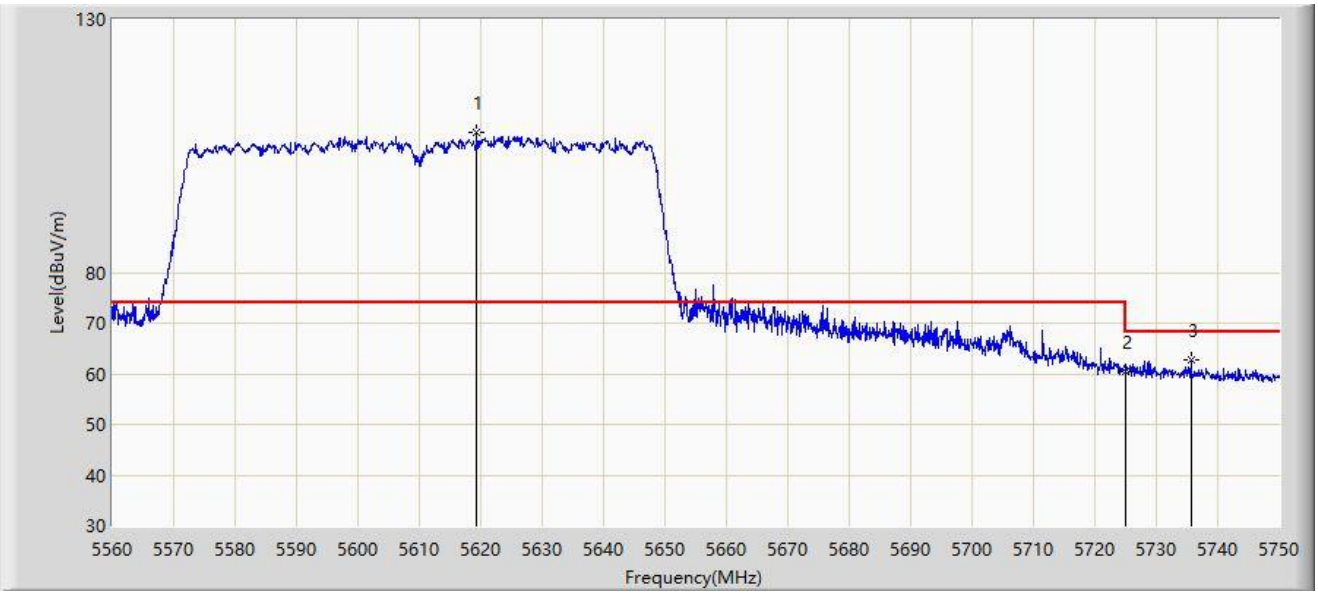
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5625.170	101.021	97.051	N/A	N/A	3.970	PK
2		5725.000	59.927	55.224	-8.273	68.200	4.703	PK
3	*	5739.835	61.542	57.072	-6.658	68.200	4.471	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



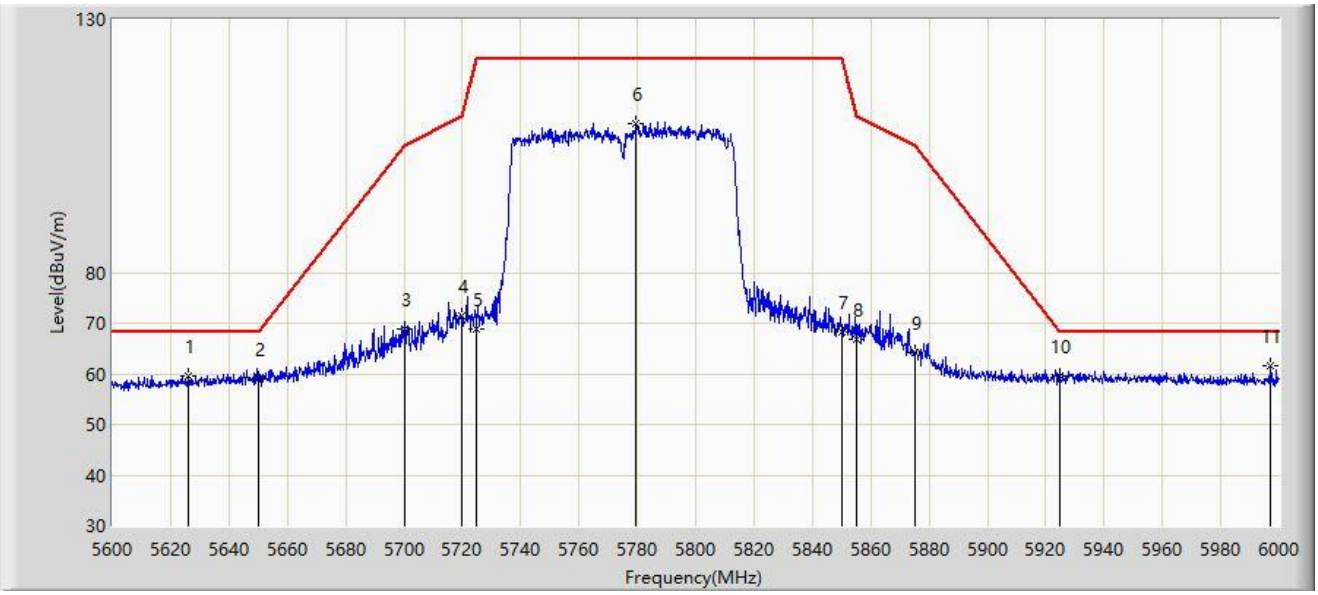
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5619.280	107.785	103.960	N/A	N/A	3.825	PK
2		5725.000	60.510	55.807	-7.690	68.200	4.703	PK
3	*	5735.655	62.861	58.317	-5.339	68.200	4.544	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



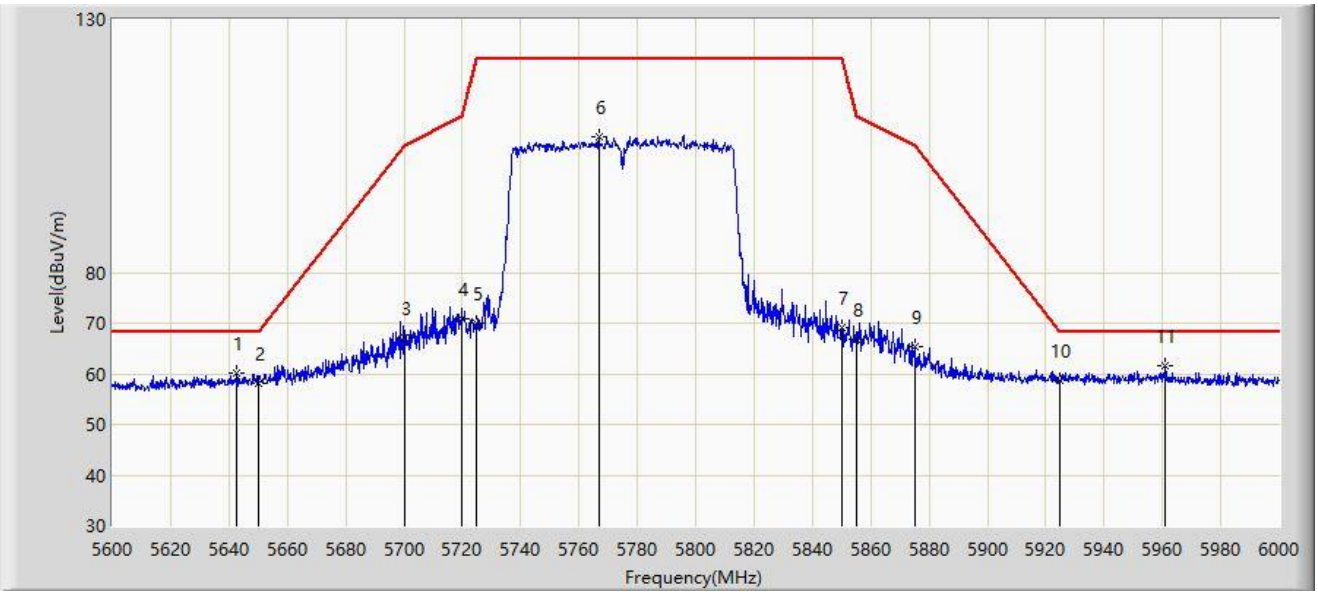
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5626.200	59.602	55.619	-8.598	68.200	3.983	PK
2		5650.000	59.055	54.932	-9.145	68.200	4.122	PK
3		5700.000	68.747	64.310	-36.453	105.200	4.437	PK
4		5720.000	71.500	66.836	-39.300	110.800	4.663	PK
5		5725.000	68.763	64.060	-53.437	122.200	4.703	PK
6		5779.600	109.436	104.529	N/A	N/A	4.906	PK
7		5850.000	68.134	63.151	-54.066	122.200	4.984	PK
8		5855.000	66.917	61.879	-43.883	110.800	5.038	PK
9		5875.000	64.070	58.939	-41.130	105.200	5.131	PK
10		5925.000	59.534	54.299	-8.666	68.200	5.236	PK
11	*	5997.200	61.495	56.111	-6.705	68.200	5.385	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



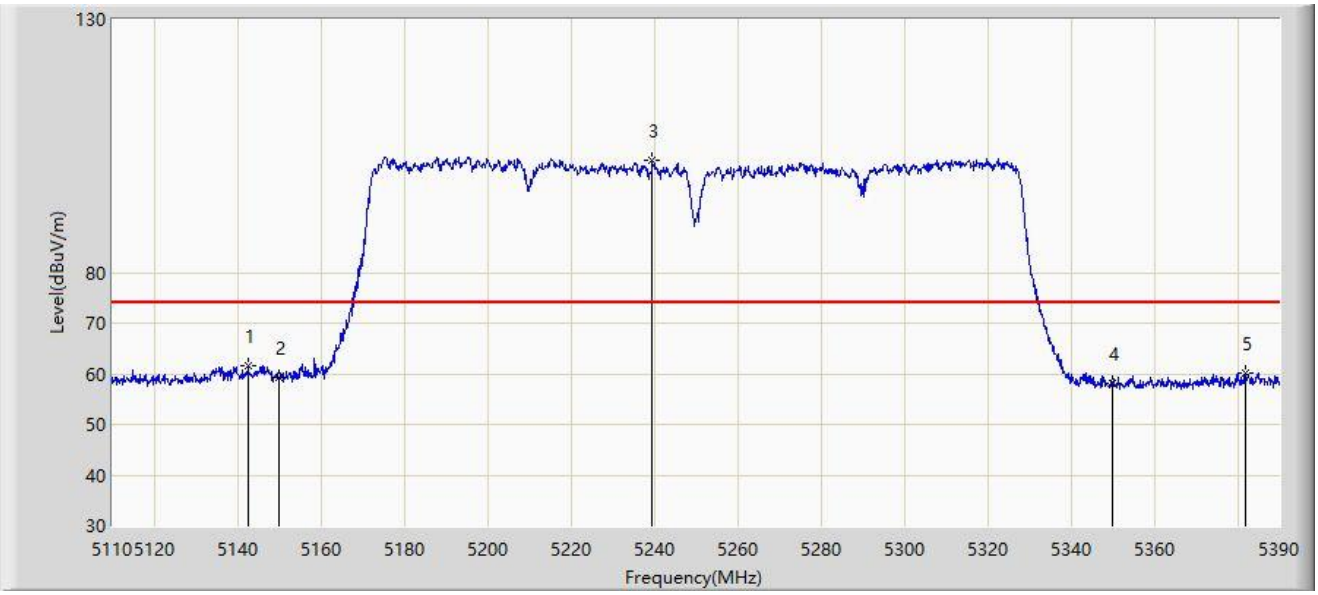
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5642.600	60.097	55.938	-8.103	68.200	4.159	PK
2		5650.000	57.999	53.876	-10.201	68.200	4.122	PK
3		5700.000	67.143	62.706	-38.057	105.200	4.437	PK
4		5720.000	70.945	66.281	-39.855	110.800	4.663	PK
5		5725.000	69.877	65.174	-52.323	122.200	4.703	PK
6		5766.800	106.716	101.990	N/A	N/A	4.726	PK
7		5850.000	69.102	64.119	-53.098	122.200	4.984	PK
8		5855.000	66.677	61.639	-44.123	110.800	5.038	PK
9		5875.000	65.428	60.297	-39.772	105.200	5.131	PK
10		5925.000	58.687	53.452	-9.513	68.200	5.236	PK
11	*	5961.000	61.465	56.079	-6.735	68.200	5.385	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



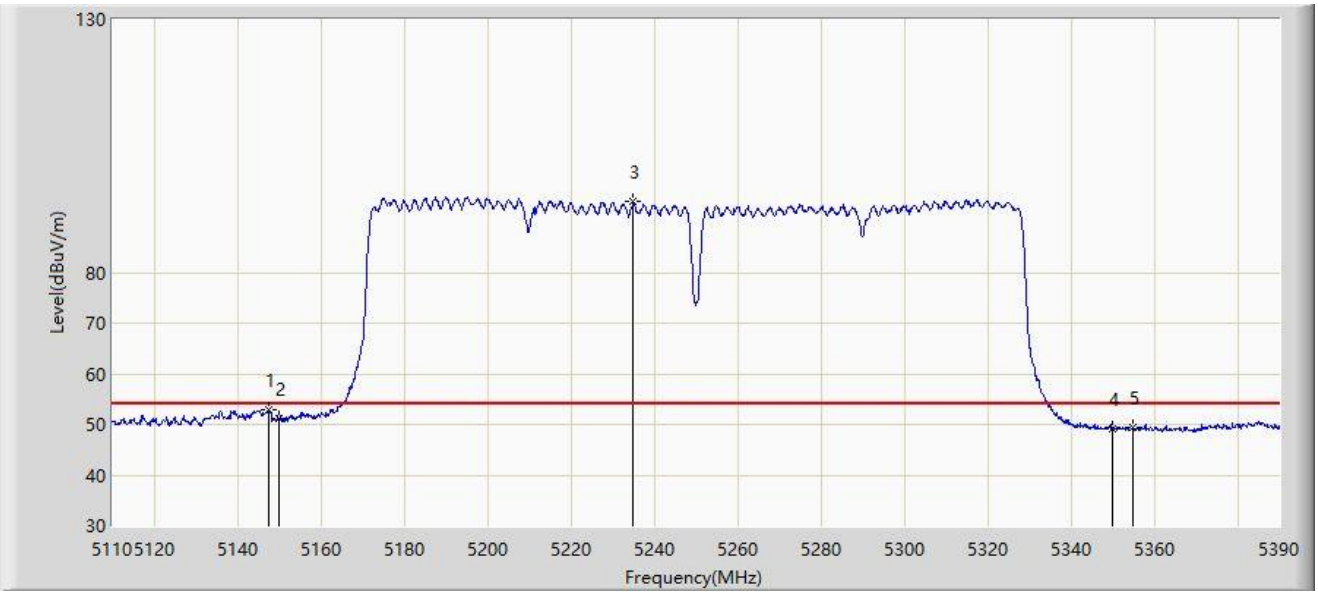
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5142.620	61.609	58.201	-12.391	74.000	3.407	PK
2		5150.000	59.362	55.880	-14.638	74.000	3.482	PK
3		5239.500	102.154	98.938	N/A	N/A	3.216	PK
4		5350.000	57.983	55.163	-16.017	74.000	2.820	PK
5		5381.880	60.132	57.020	-13.868	74.000	3.111	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



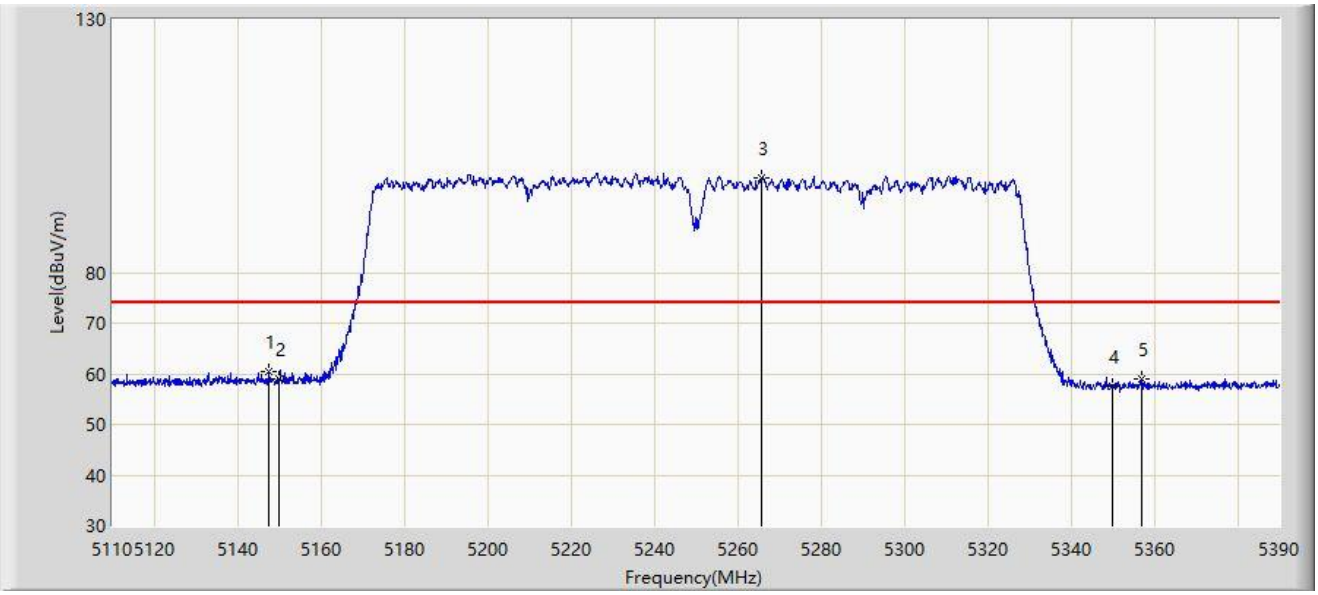
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.380	52.914	49.446	-1.086	54.000	3.468	AV
2		5150.000	51.277	47.795	-2.723	54.000	3.482	AV
3		5234.880	93.949	90.721	N/A	N/A	3.228	AV
4		5350.000	49.270	46.450	-4.730	54.000	2.820	AV
5		5355.000	49.466	46.666	-4.534	54.000	2.800	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



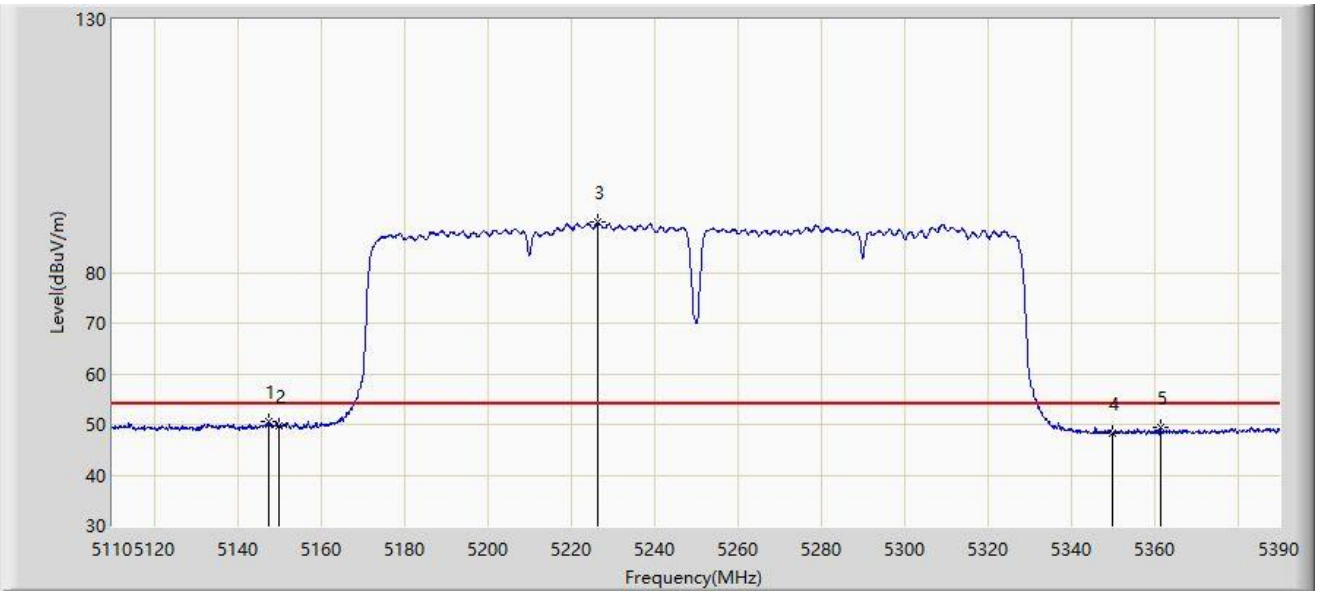
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.660	60.513	57.042	-13.487	74.000	3.472	PK
2		5150.000	58.870	55.388	-15.130	74.000	3.482	PK
3		5265.680	98.794	96.006	N/A	N/A	2.788	PK
4		5350.000	57.520	54.700	-16.480	74.000	2.820	PK
5		5357.100	58.946	56.137	-15.054	74.000	2.809	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5250MHz	



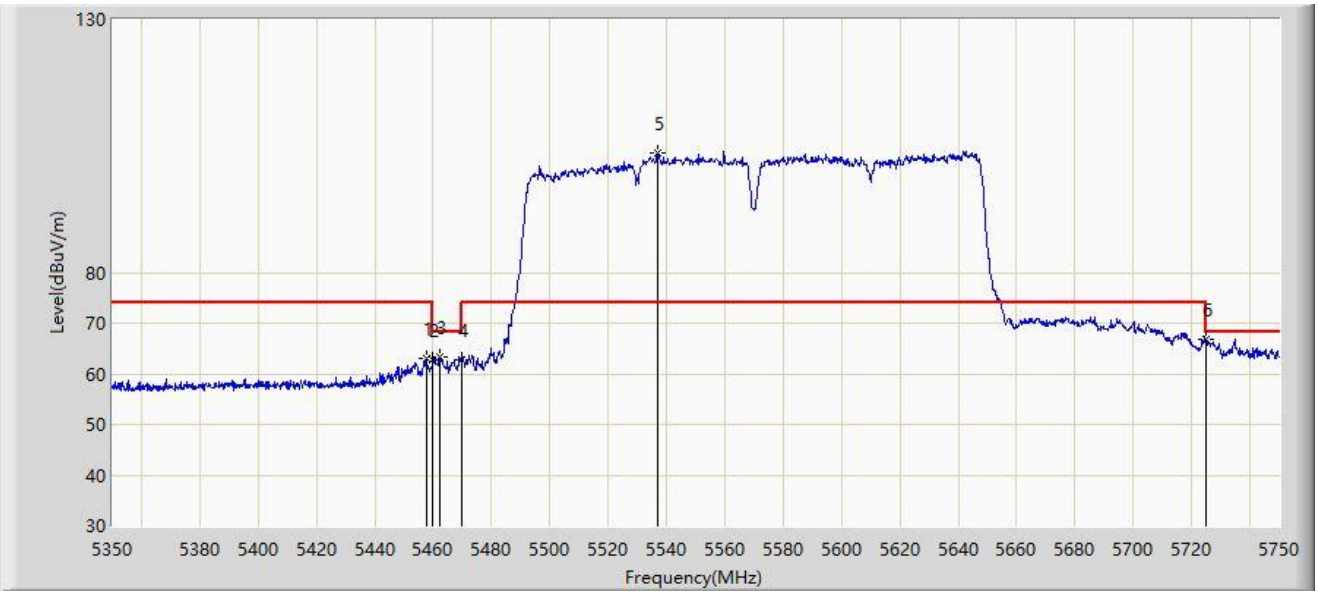
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5147.520	50.517	47.047	-3.483	54.000	3.470	AV
2		5150.000	49.735	46.253	-4.265	54.000	3.482	AV
3		5226.480	89.875	86.775	N/A	N/A	3.100	AV
4		5350.000	48.206	45.386	-5.794	54.000	2.820	AV
5		5361.440	49.390	46.562	-4.610	54.000	2.828	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



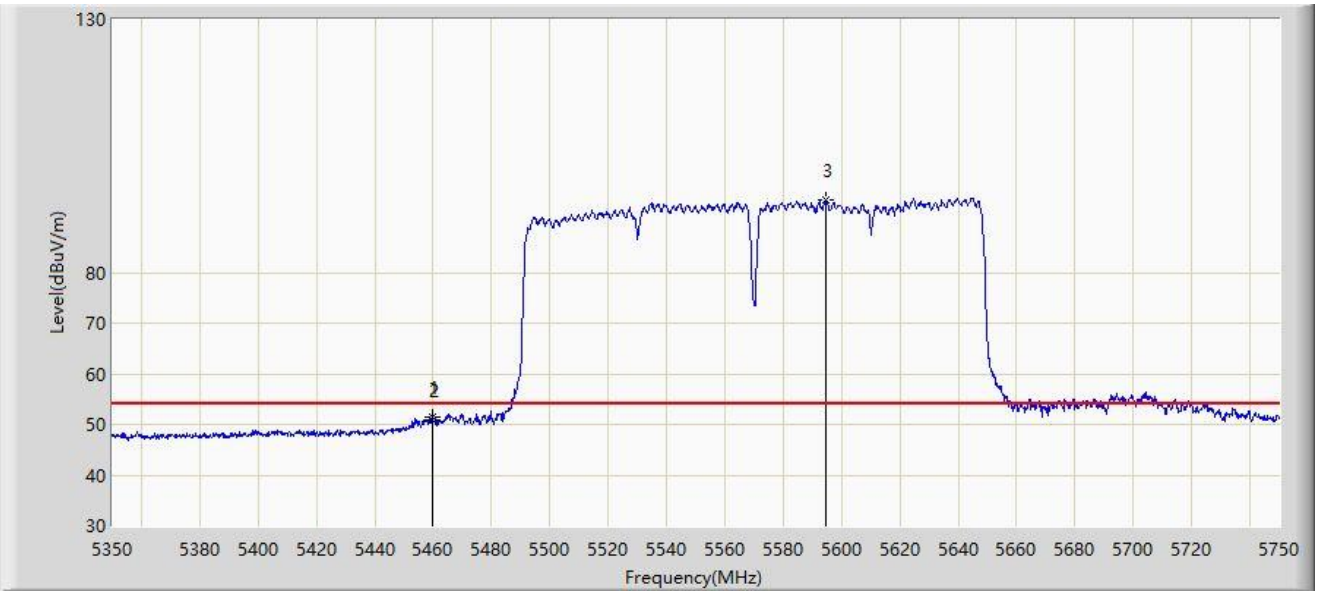
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5457.600	62.951	59.848	-11.049	74.000	3.103	PK
2		5460.000	62.800	59.651	-11.200	74.000	3.149	PK
3		5462.400	63.277	60.082	-4.923	68.200	3.195	PK
4		5470.000	62.667	59.325	-5.533	68.200	3.341	PK
5		5537.000	103.752	100.461	N/A	N/A	3.291	PK
6	*	5725.000	66.937	62.234	-1.263	68.200	4.703	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



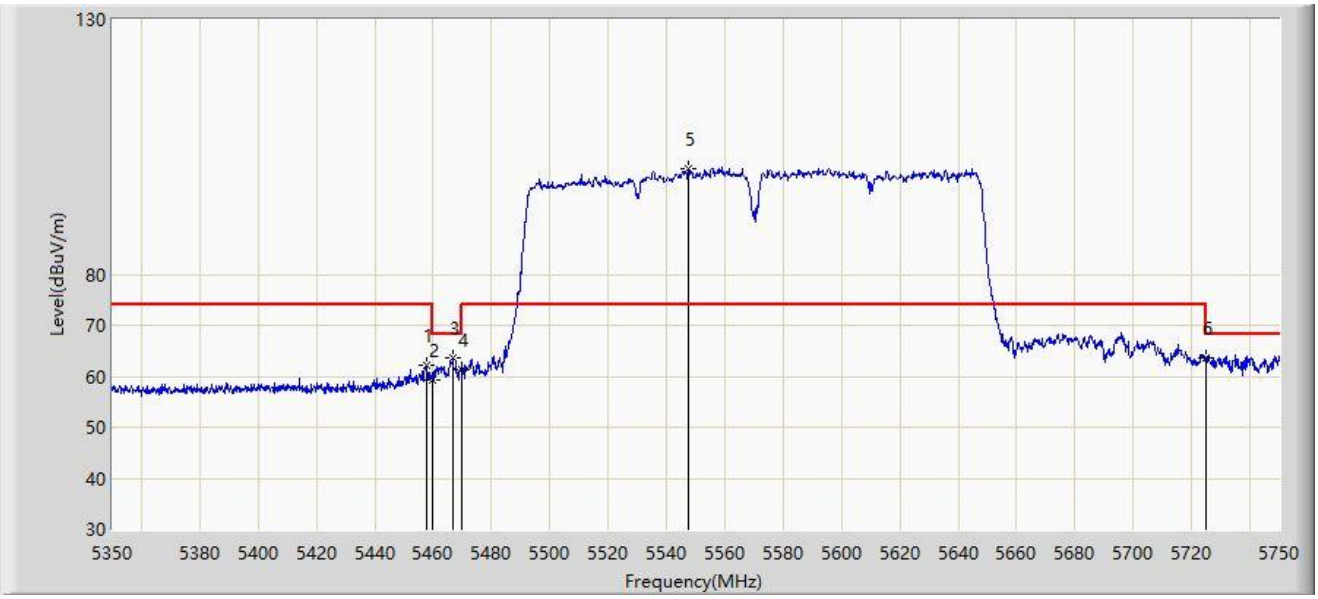
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5459.600	51.329	48.188	-2.671	54.000	3.141	AV
2		5460.000	50.887	47.738	-3.113	54.000	3.149	AV
3		5594.800	94.216	90.756	N/A	N/A	3.461	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



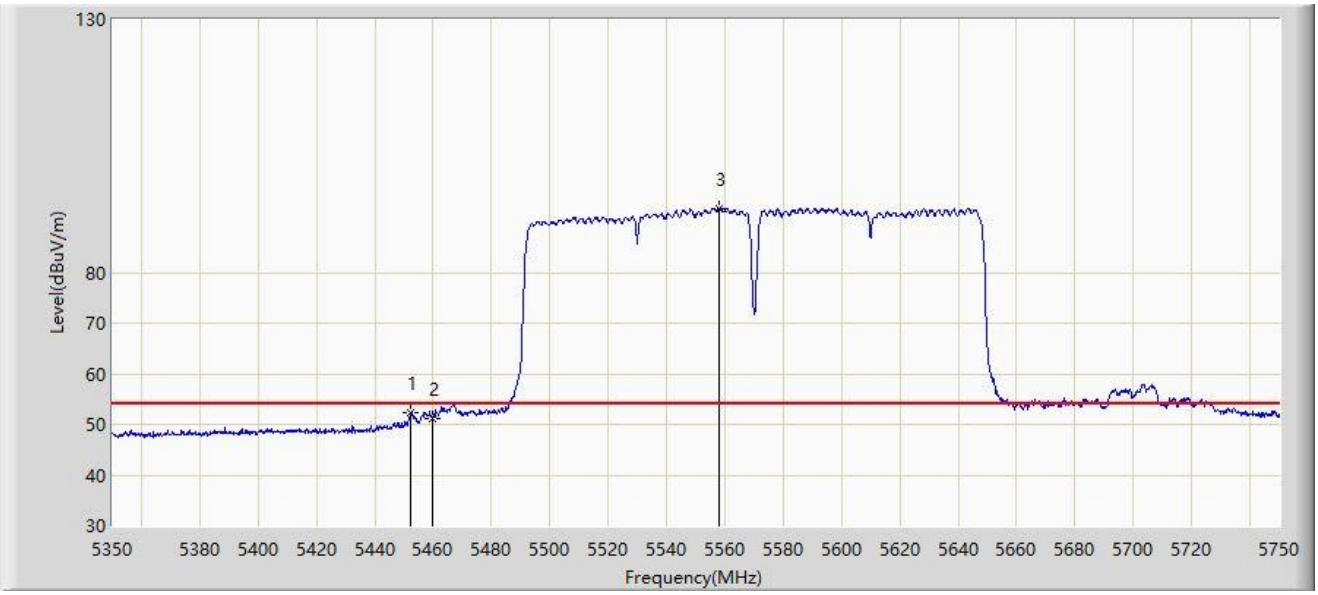
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5458.000	62.150	59.039	-11.850	74.000	3.111	PK
2		5460.000	59.328	56.179	-14.672	74.000	3.149	PK
3	*	5466.800	63.699	60.419	-4.501	68.200	3.280	PK
4		5470.000	61.364	58.022	-6.836	68.200	3.341	PK
5		5547.400	100.775	97.378	N/A	N/A	3.396	PK
6		5725.000	63.530	58.827	-4.670	68.200	4.703	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ac-VHT160 at 5570MHz	



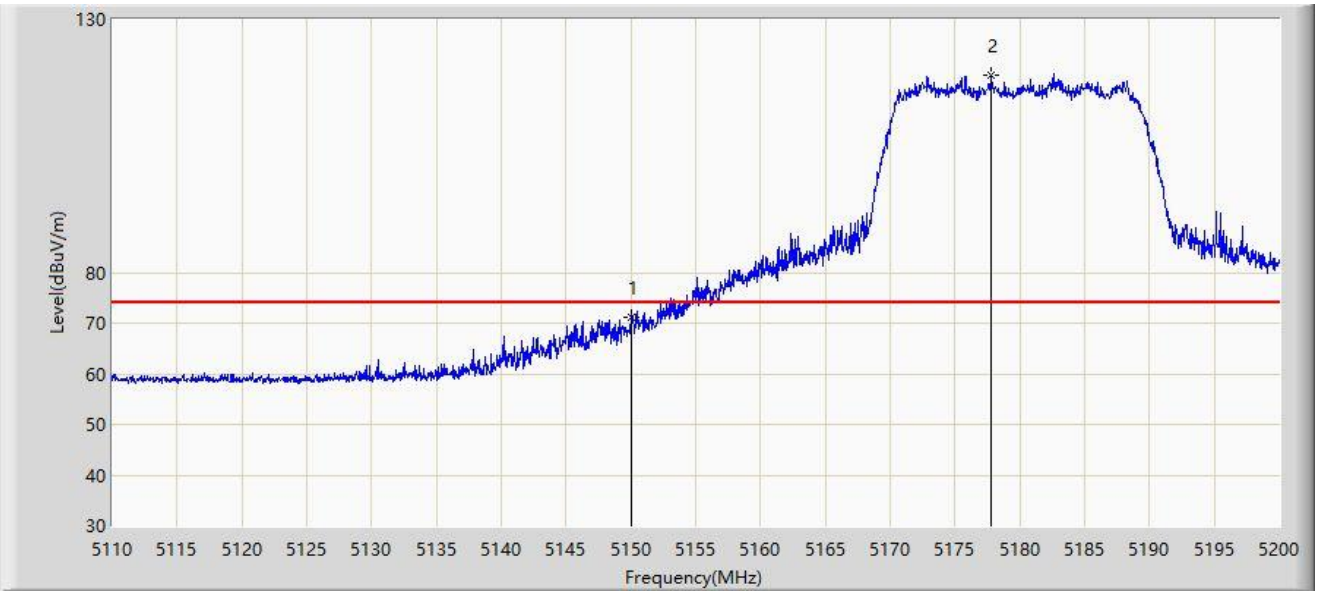
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5452.400	52.395	49.338	-1.605	54.000	3.057	AV
2		5460.000	51.065	47.916	-2.935	54.000	3.149	AV
3		5558.200	92.703	89.226	N/A	N/A	3.478	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



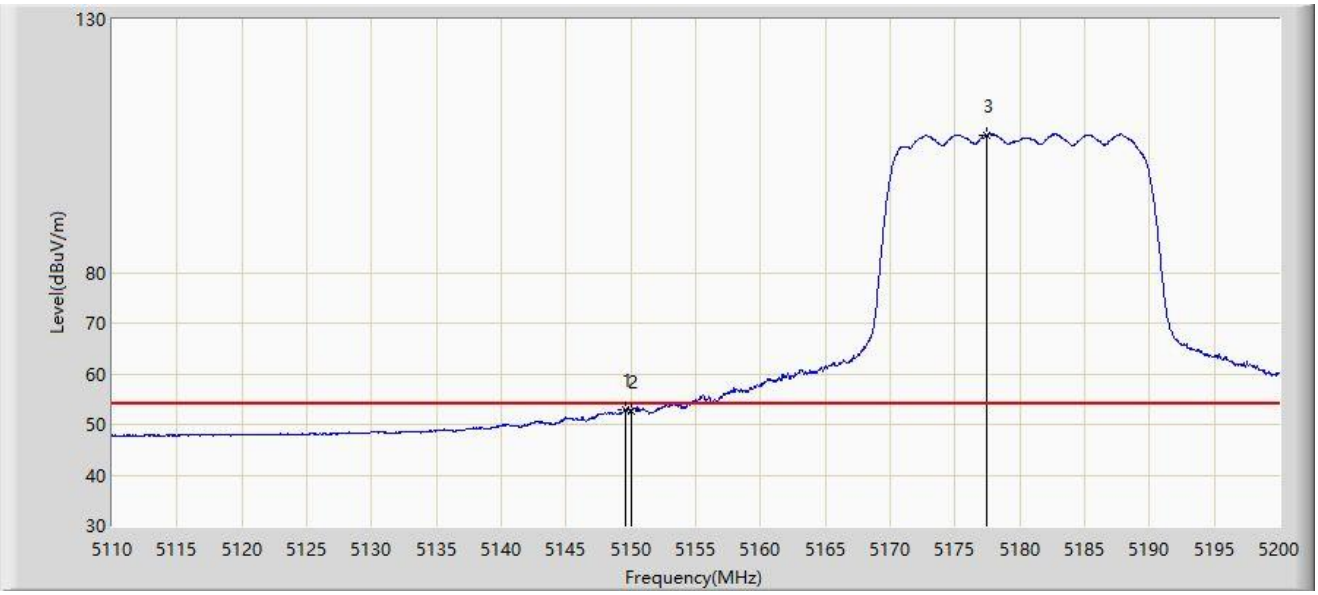
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5150.000	71.262	67.780	-2.738	74.000	3.482	PK
2		5177.815	118.888	115.575	N/A	N/A	3.313	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



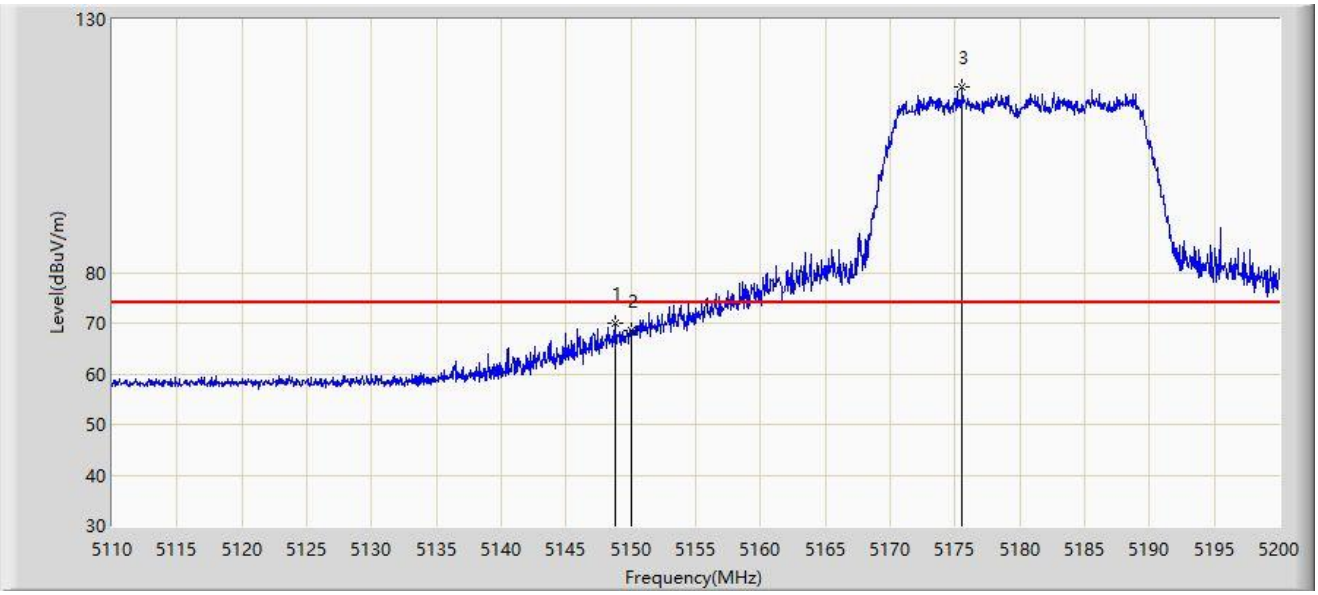
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5149.555	52.982	49.502	-1.018	54.000	3.480	AV
2		5150.000	52.727	49.245	-1.273	54.000	3.482	AV
3		5177.410	107.197	103.876	N/A	N/A	3.322	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



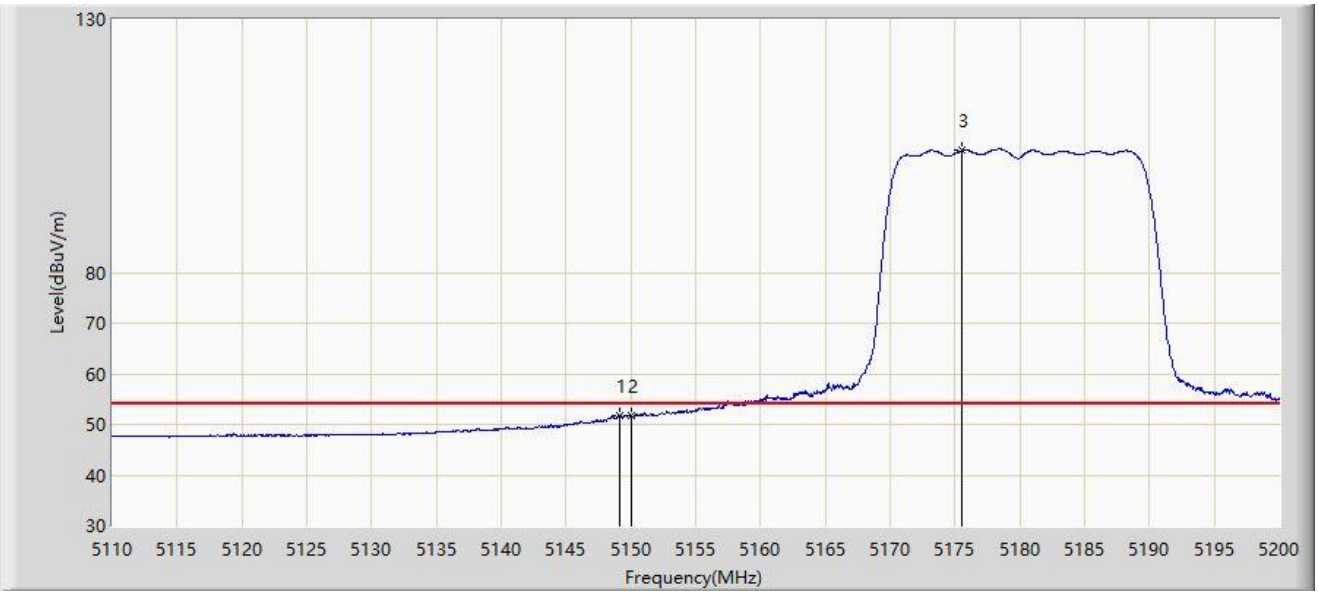
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5148.835	69.937	66.459	-4.063	74.000	3.478	PK
2		5150.000	68.462	64.980	-5.538	74.000	3.482	PK
3		5175.520	116.556	113.197	N/A	N/A	3.359	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-19
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



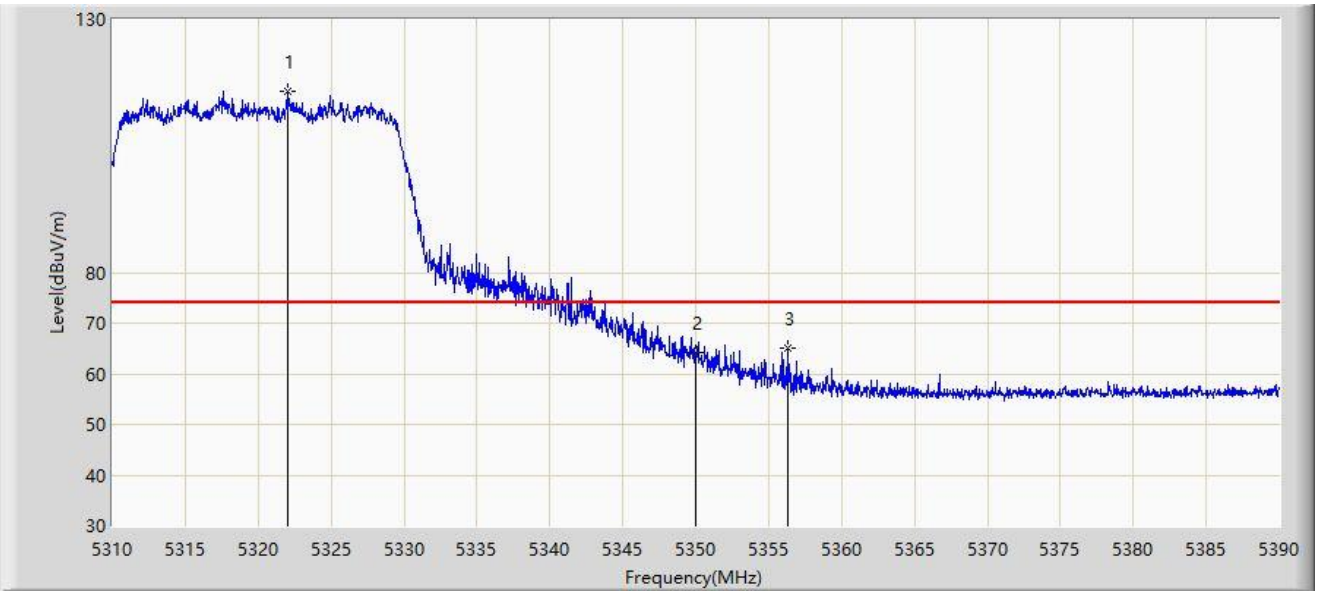
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5149.105	51.807	48.328	-2.193	54.000	3.478	AV
2		5150.000	51.676	48.194	-2.324	54.000	3.482	AV
3		5175.475	104.061	100.701	N/A	N/A	3.360	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



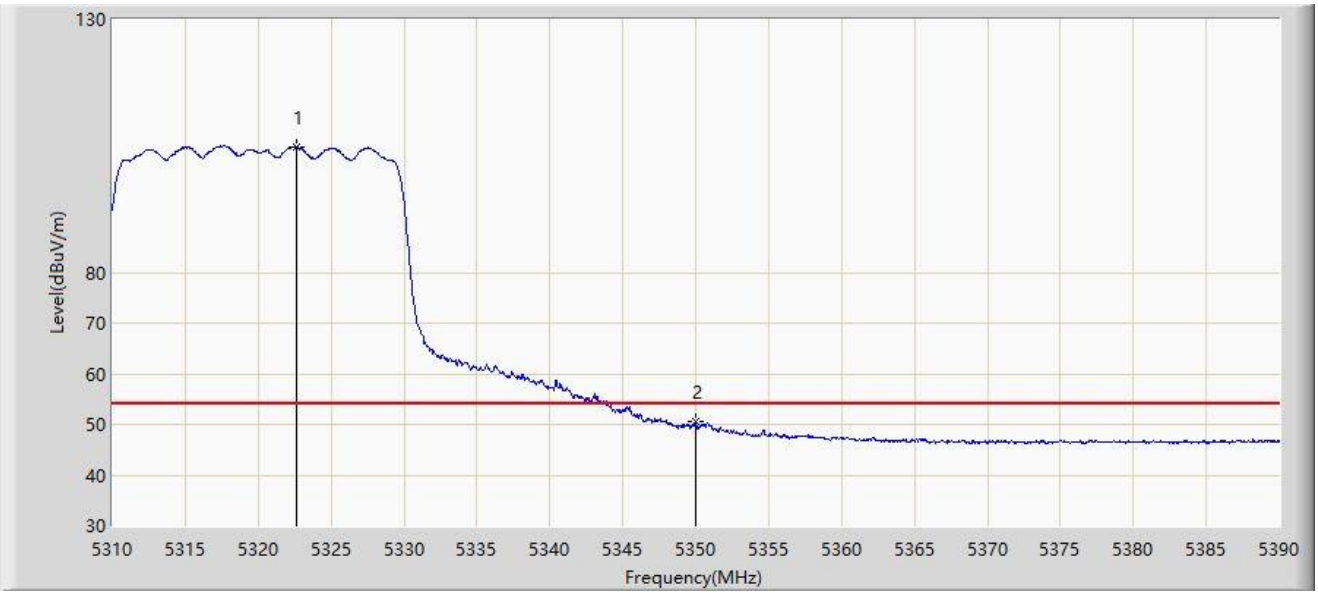
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.080	115.686	112.682	N/A	N/A	3.004	PK
2		5350.000	64.257	61.437	-9.743	74.000	2.820	PK
3	*	5356.280	65.201	62.396	-8.799	74.000	2.806	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



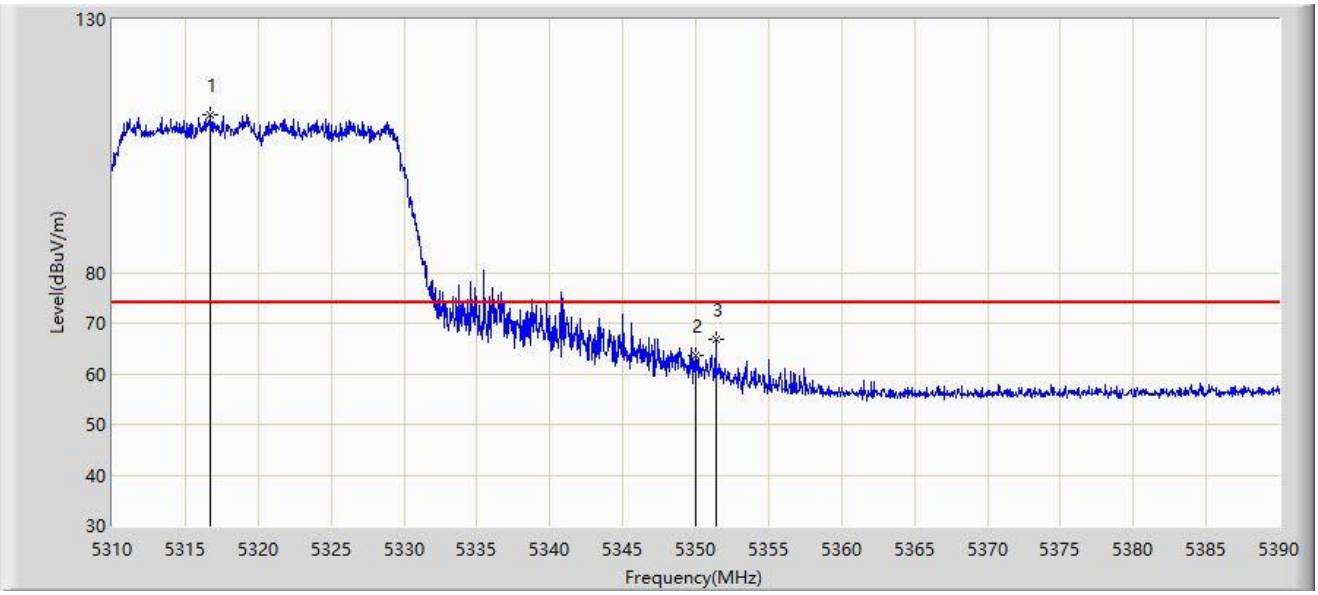
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5322.640	104.743	101.740	N/A	N/A	3.003	AV
2	*	5350.000	50.518	47.698	-3.482	54.000	2.820	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



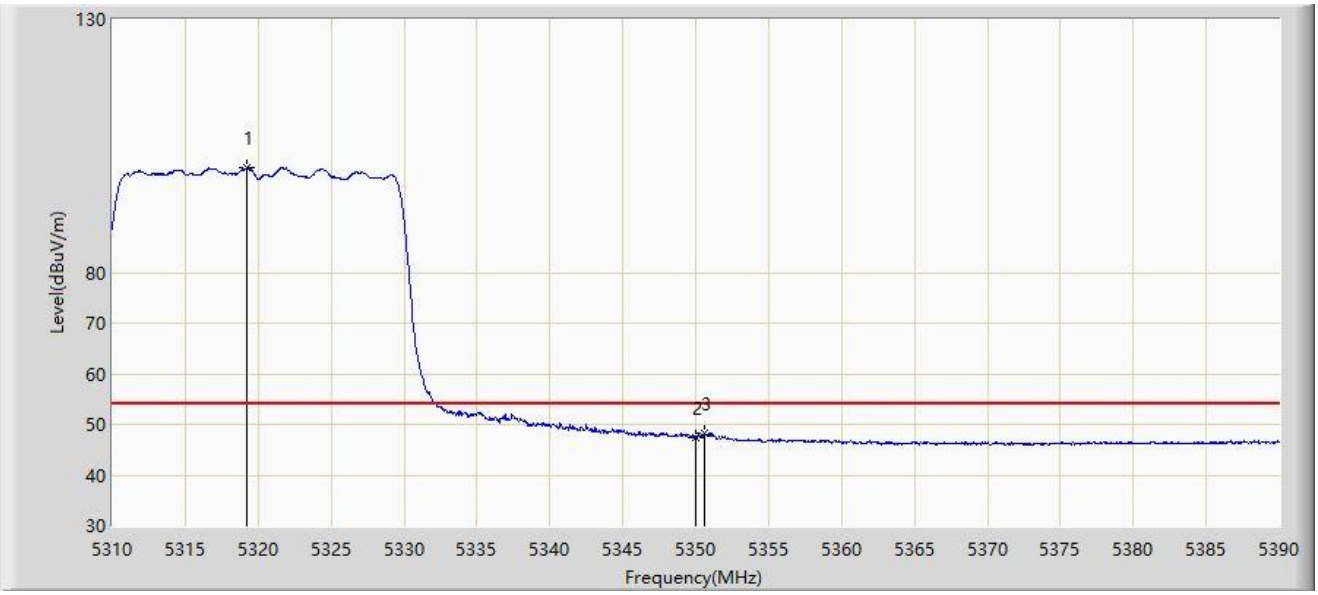
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5316.720	111.280	108.292	N/A	N/A	2.987	PK
2		5350.000	63.717	60.897	-10.283	74.000	2.820	PK
3	*	5351.360	66.709	63.912	-7.291	74.000	2.797	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



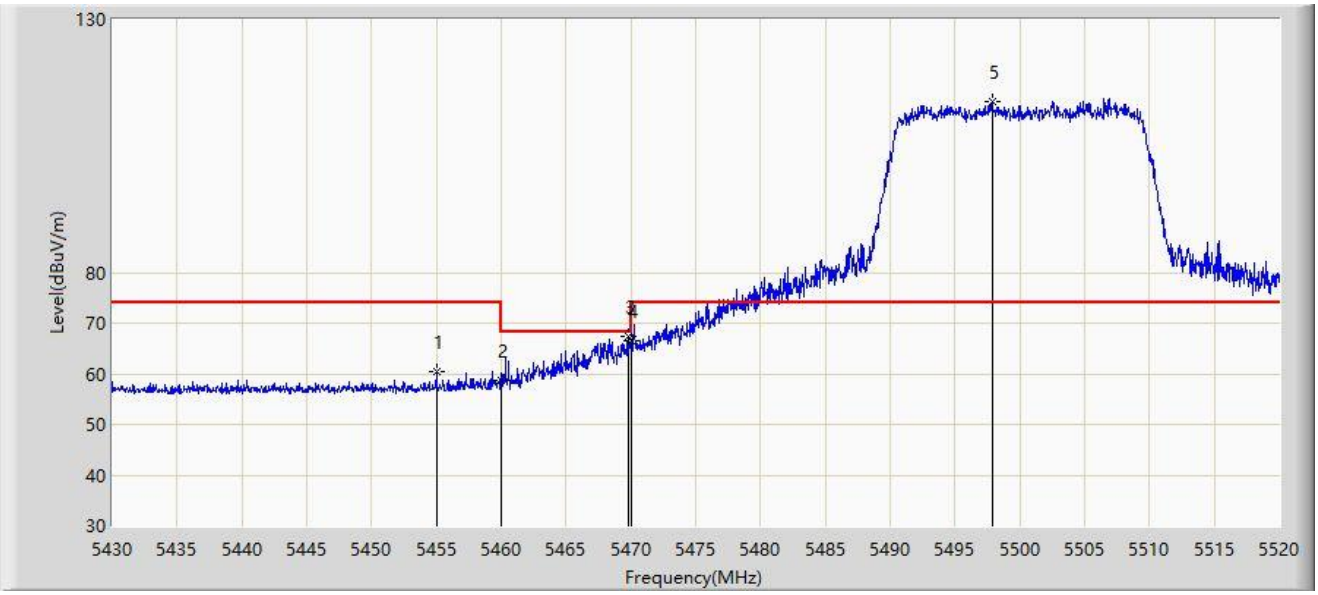
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.240	100.710	97.702	N/A	N/A	3.009	AV
2		5350.000	47.536	44.716	-6.464	54.000	2.820	AV
3	*	5350.560	48.167	45.357	-5.833	54.000	2.811	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



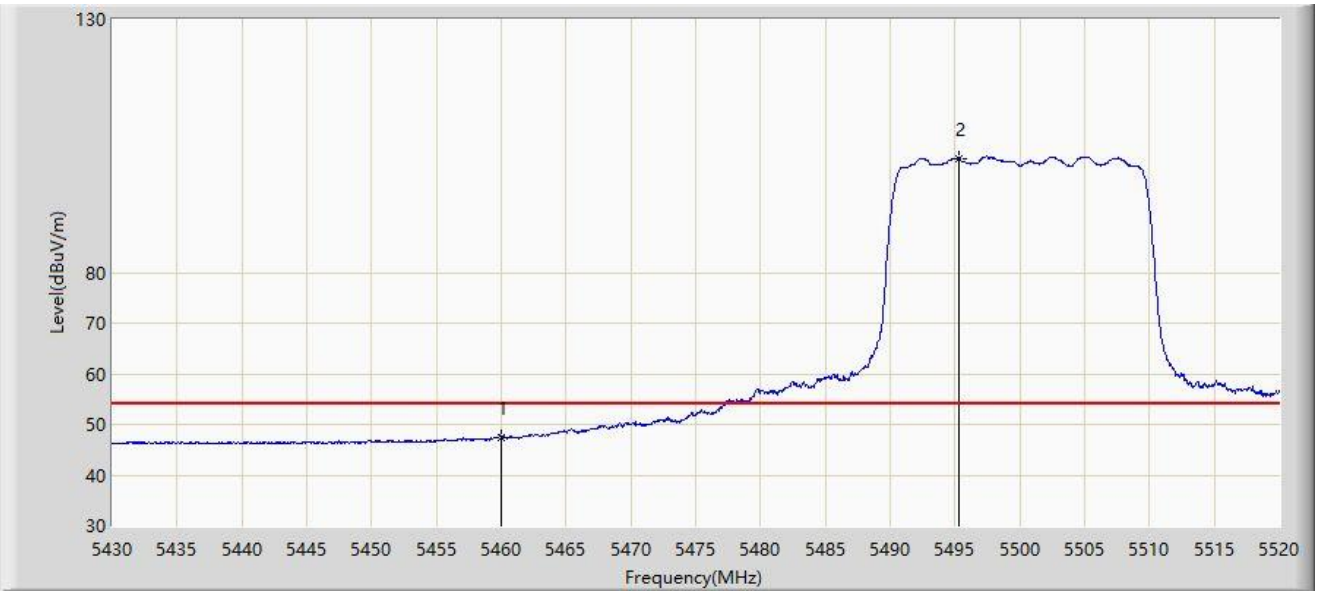
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5455.020	60.315	57.255	-13.685	74.000	3.061	PK
2		5460.000	58.610	55.461	-15.390	74.000	3.149	PK
3	*	5469.780	67.502	64.164	-0.698	68.200	3.338	PK
4		5470.000	66.608	63.266	-1.592	68.200	3.341	PK
5		5497.905	113.674	110.474	N/A	N/A	3.200	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



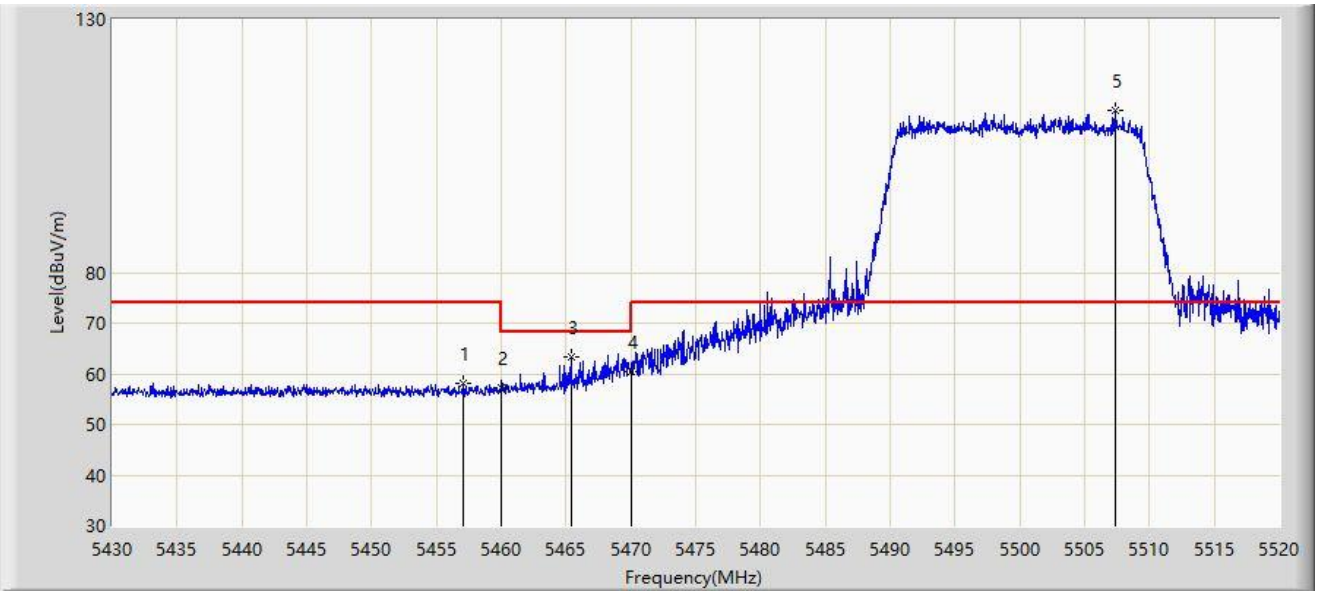
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.533	44.384	-6.467	54.000	3.149	AV
2		5495.340	102.562	99.344	N/A	N/A	3.218	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



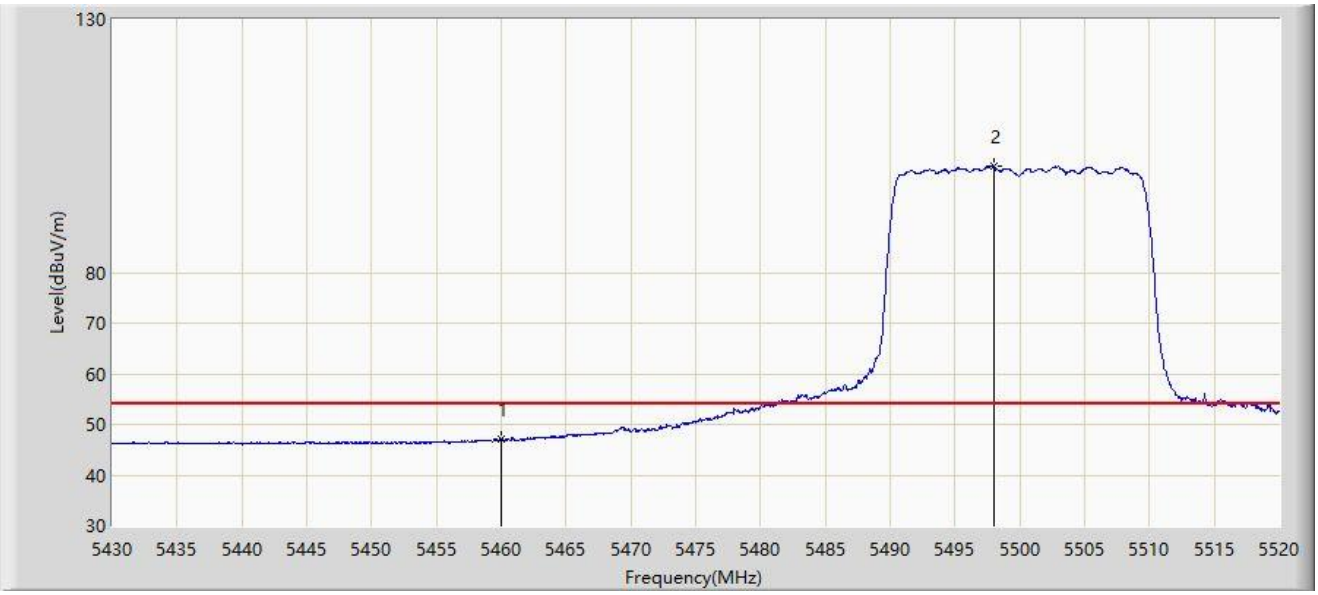
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5457.090	58.075	54.982	-15.925	74.000	3.093	PK
2		5460.000	57.175	54.026	-16.825	74.000	3.149	PK
3	*	5465.370	63.226	59.973	-4.974	68.200	3.253	PK
4		5470.000	60.467	57.125	-7.733	68.200	3.341	PK
5		5507.355	112.162	109.036	N/A	N/A	3.125	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5500MHz	



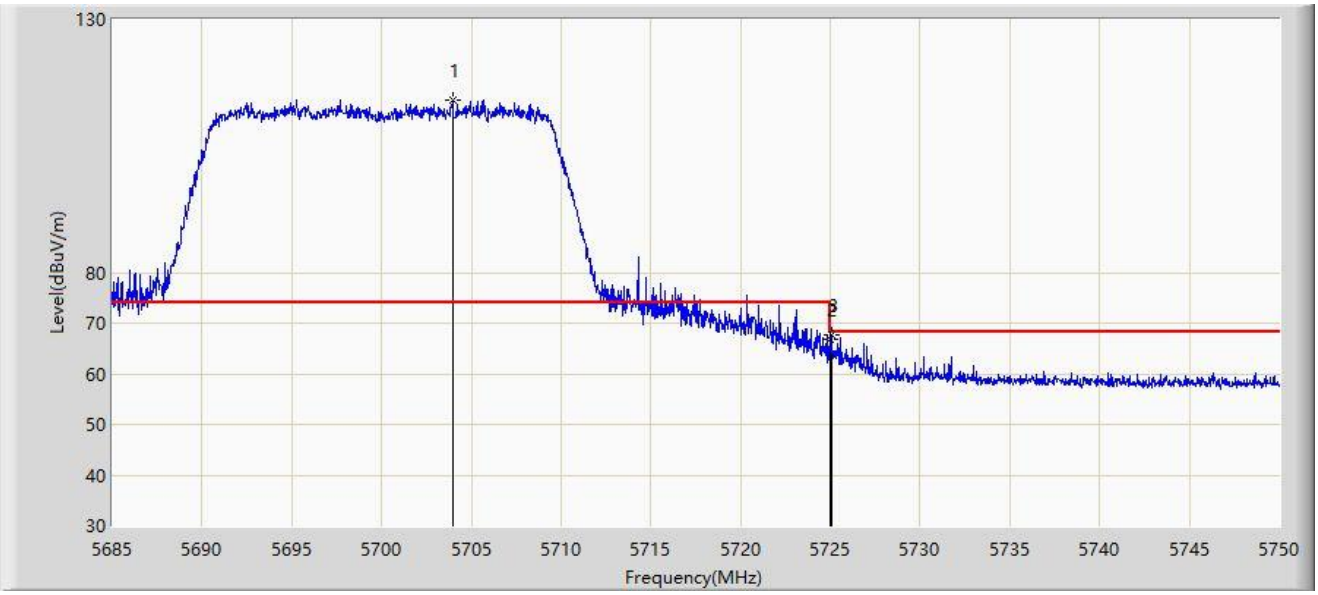
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5460.000	47.083	43.934	-6.917	54.000	3.149	AV
2		5497.995	100.993	97.793	N/A	N/A	3.200	AV

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



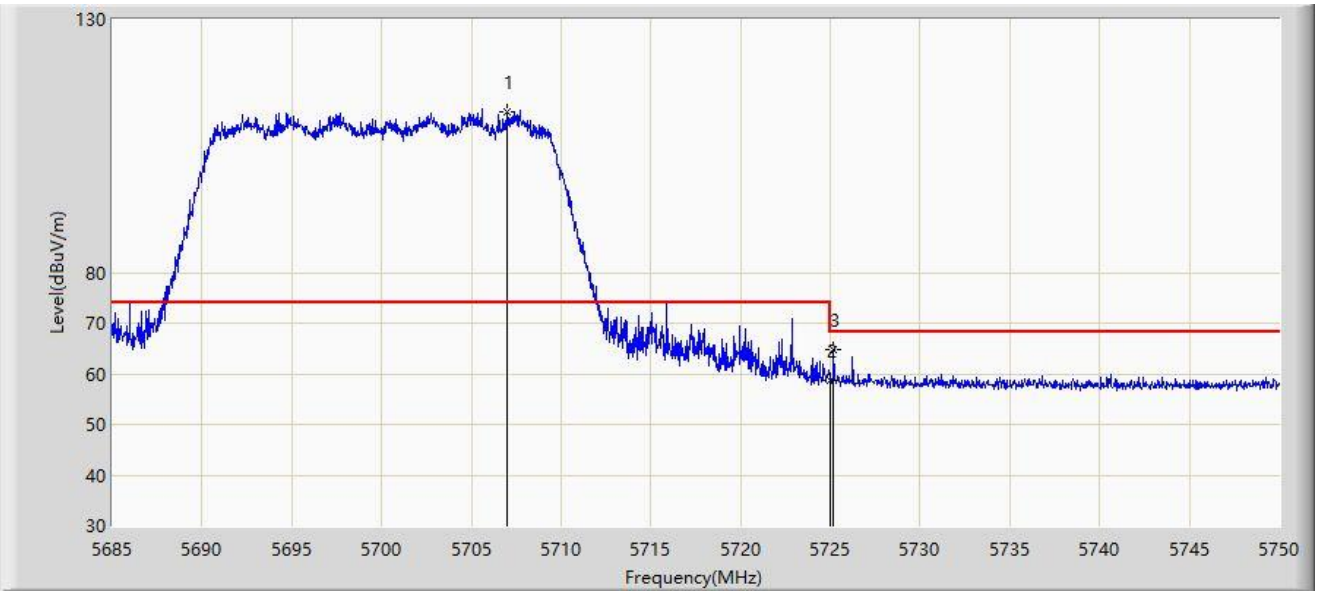
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5703.980	114.033	109.536	N/A	N/A	4.497	PK
2		5725.000	66.859	62.156	-1.341	68.200	4.703	PK
3	*	5725.040	67.556	62.852	-0.644	68.200	4.703	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5700MHz	



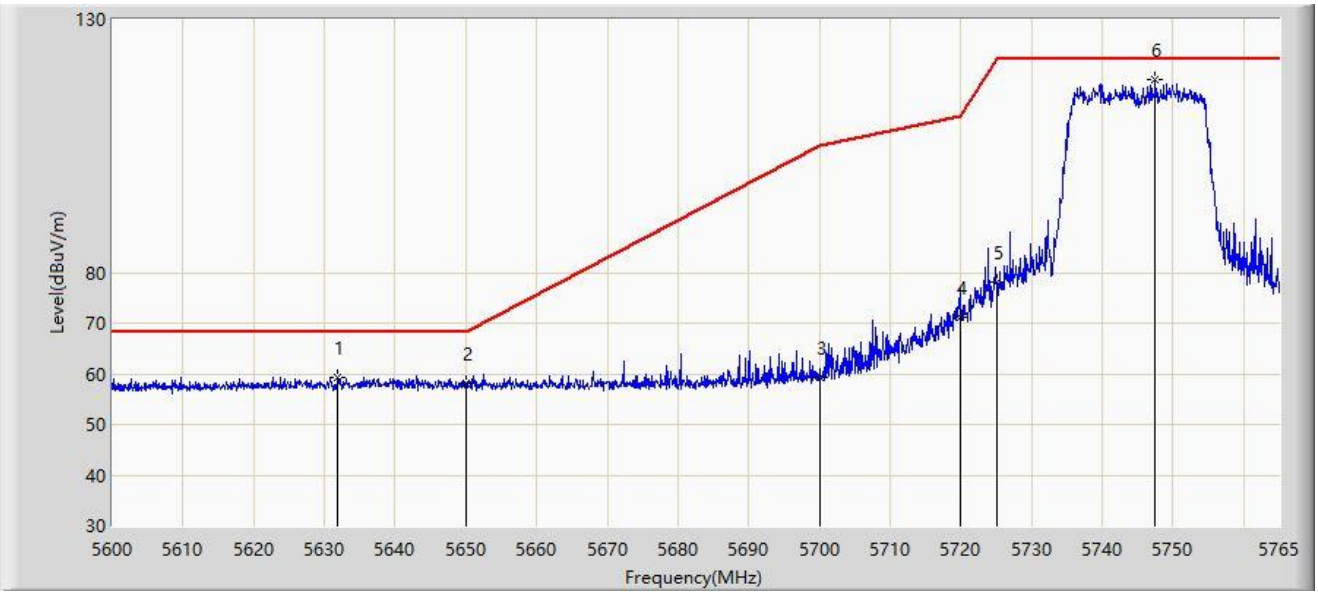
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5706.970	111.655	107.112	N/A	N/A	4.544	PK
2		5725.000	58.575	53.872	-9.625	68.200	4.703	PK
3	*	5725.170	64.685	59.980	-3.515	68.200	4.705	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



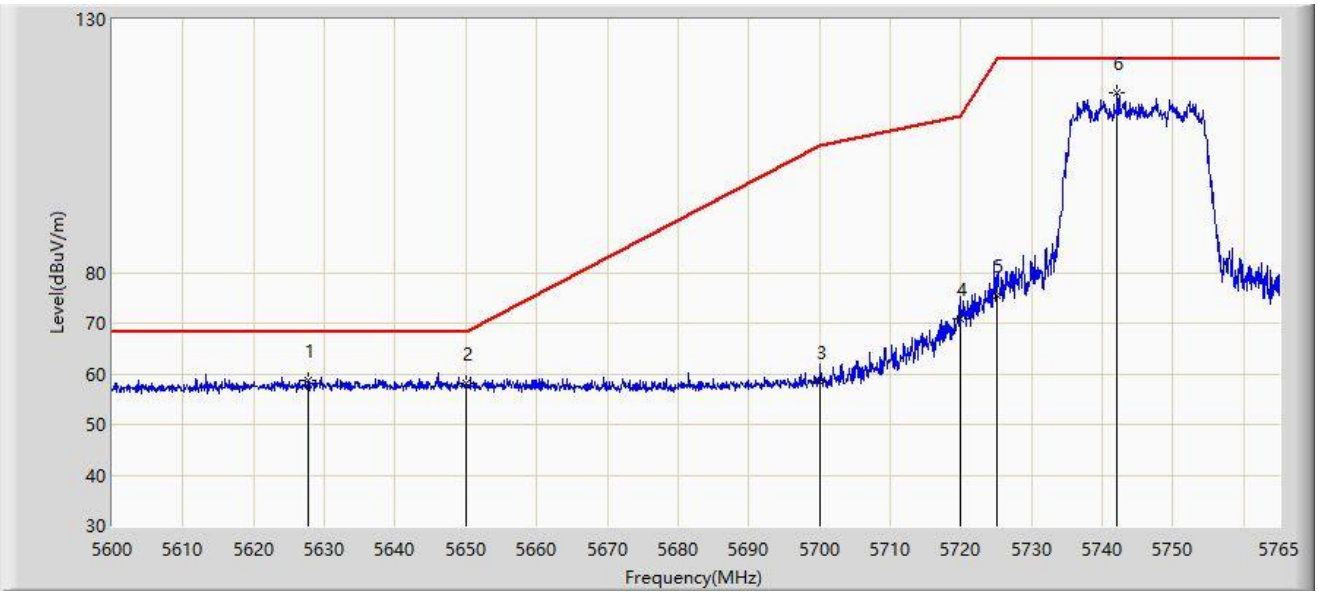
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5631.845	59.153	55.102	-9.047	68.200	4.051	PK
2		5650.000	58.099	53.976	-10.101	68.200	4.122	PK
3		5700.000	59.365	54.928	-45.835	105.200	4.437	PK
4		5720.000	71.124	66.460	-39.676	110.800	4.663	PK
5		5725.000	78.156	73.453	-44.044	122.200	4.703	PK
6		5747.510	118.245	113.794	N/A	N/A	4.450	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5745MHz	



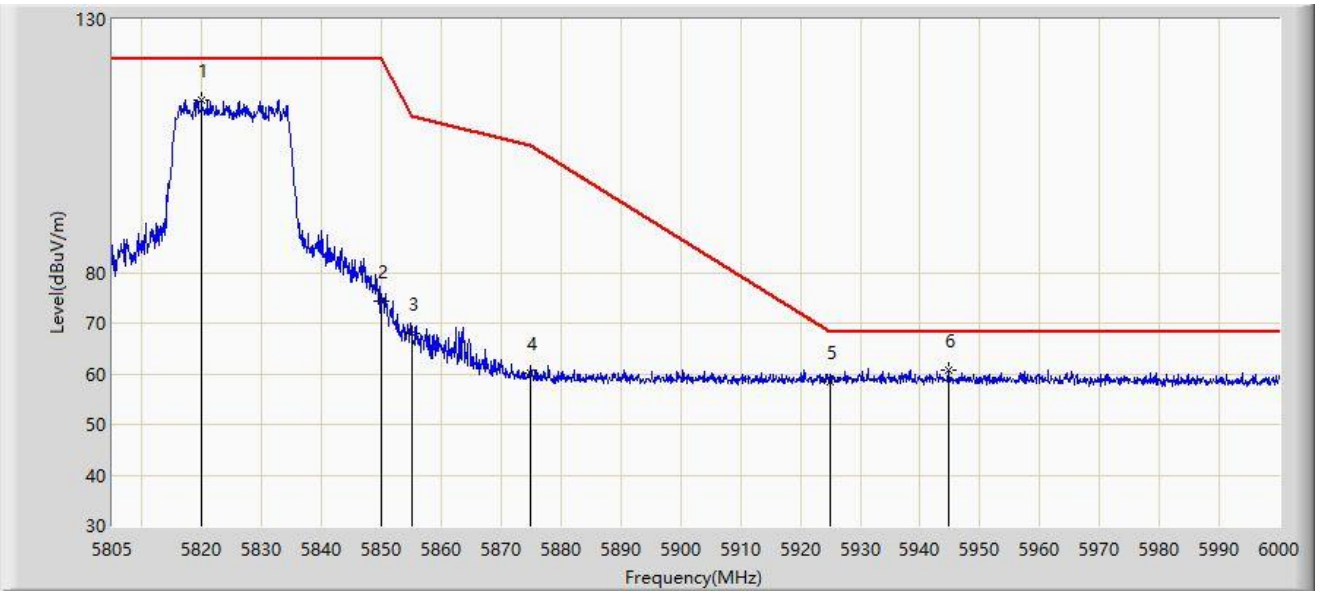
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1	*	5627.638	58.709	54.709	-9.491	68.200	4.000	PK
2		5650.000	58.058	53.935	-10.142	68.200	4.122	PK
3		5700.000	58.489	54.052	-46.711	105.200	4.437	PK
4		5720.000	70.968	66.304	-39.832	110.800	4.663	PK
5		5725.000	75.437	70.734	-46.763	122.200	4.703	PK
6		5742.147	115.470	111.041	N/A	N/A	4.429	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



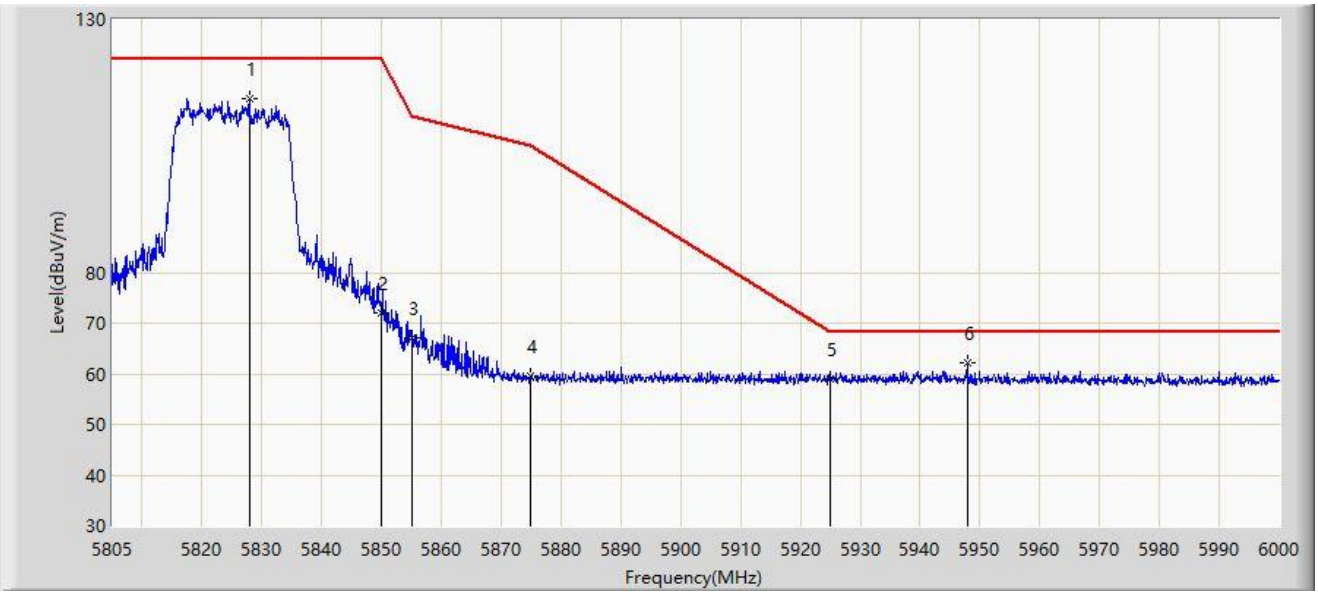
No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5819.917	114.143	109.220	N/A	N/A	4.923	PK
2		5850.000	74.383	69.400	-47.817	122.200	4.984	PK
3		5855.000	67.856	62.818	-42.944	110.800	5.038	PK
4		5875.000	60.116	54.985	-45.084	105.200	5.131	PK
5		5925.000	58.480	53.245	-9.720	68.200	5.236	PK
6	*	5944.717	60.732	55.411	-7.468	68.200	5.322	PK

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

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

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

Site: WZ-AC2	Test Date: 2023-11-20
Limit: FCC_5.8G_RE(3m)	Engineer: Karl Gao
Probe: BBHA9120D_1457_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11ax-HE20 at 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBµV/m)	Reading Level (dBµV)	Margin (dB)	Limit (dBµV/m)	Factor (dB/m)	Type
1		5827.913	114.416	109.584	N/A	N/A	4.832	PK
2		5850.000	71.974	66.991	-50.226	122.200	4.984	PK
3		5855.000	67.049	62.011	-43.751	110.800	5.038	PK
4		5875.000	59.641	54.510	-45.559	105.200	5.131	PK
5		5925.000	58.951	53.716	-9.249	68.200	5.236	PK
6	*	5947.837	62.033	56.684	-6.167	68.200	5.349	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).