

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	9381.000	37.2	12.3	49.5	74.0	-24.5	Peak	Horizontal
*	10477.500	34.7	14.0	48.7	68.2	-19.5	Peak	Horizontal
	11897.000	35.0	12.2	47.2	74.0	-26.8	Peak	Horizontal
*	13979.500	34.4	14.8	49.2	68.2	-19.0	Peak	Horizontal
*	10307.500	34.6	13.3	47.9	68.2	-20.3	Peak	Vertical
	11208.500	36.0	13.3	49.3	74.0	-24.7	Peak	Vertical
	11684.500	35.1	12.8	47.9	74.0	-26.1	Peak	Vertical
*	14251.500	35.4	15.7	51.1	68.2	-17.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10477.500	33.8	14.0	47.8	68.2	-20.4	Peak	Horizontal
	11506.000	35.3	13.6	48.9	74.0	-25.1	Peak	Horizontal
	12058.500	35.1	12.5	47.6	74.0	-26.4	Peak	Horizontal
*	14345.000	35.3	15.8	51.1	68.2	-17.1	Peak	Horizontal
*	10205.500	36.3	13.3	49.6	68.2	-18.6	Peak	Vertical
	11123.500	35.7	13.5	49.2	74.0	-24.8	Peak	Vertical
	12050.000	35.7	12.5	48.2	74.0	-25.8	Peak	Vertical
*	14158.000	35.5	15.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9814.500	33.7	13.2	46.9	68.2	-21.3	Peak	Horizontal
	11438.000	35.9	13.7	49.6	74.0	-24.4	Peak	Horizontal
	11999.000	36.2	12.4	48.6	74.0	-25.4	Peak	Horizontal
*	13801.000	35.4	14.3	49.7	68.2	-18.5	Peak	Horizontal
*	10409.500	34.9	13.6	48.5	68.2	-19.7	Peak	Vertical
	11514.500	35.3	13.6	48.9	74.0	-25.1	Peak	Vertical
	12381.500	35.9	12.1	48.0	74.0	-26.0	Peak	Vertical
*	14124.000	35.6	15.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9950.500	35.2	12.8	48.0	68.2	-20.2	Peak	Horizontal
	11489.000	35.9	13.8	49.7	74.0	-24.3	Peak	Horizontal
	12058.500	34.4	12.5	46.9	74.0	-27.1	Peak	Horizontal
*	14217.500	35.3	15.6	50.9	68.2	-17.3	Peak	Horizontal
*	10256.500	34.3	13.3	47.6	68.2	-20.6	Peak	Vertical
	10826.000	35.2	14.0	49.2	74.0	-24.8	Peak	Vertical
	11582.500	34.3	13.2	47.5	74.0	-26.5	Peak	Vertical
*	14200.500	34.8	15.5	50.3	68.2	-17.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10401.000	32.6	13.6	46.2	68.2	-22.0	Peak	Horizontal
	11183.000	35.2	13.5	48.7	74.0	-25.3	Peak	Horizontal
	12390.000	34.7	11.9	46.6	74.0	-27.4	Peak	Horizontal
*	14778.500	36.3	15.8	52.1	68.2	-16.1	Peak	Horizontal
*	10307.500	34.6	13.3	47.9	68.2	-20.3	Peak	Vertical
	11166.000	36.0	13.7	49.7	74.0	-24.3	Peak	Vertical
	12058.500	34.1	12.5	46.6	74.0	-27.4	Peak	Vertical
*	14124.000	35.8	15.2	51.0	68.2	-17.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10180.000	34.2	13.5	47.7	68.2	-20.5	Peak	Horizontal
	10970.500	34.3	14.0	48.3	74.0	-25.7	Peak	Horizontal
	11965.000	35.4	12.3	47.7	74.0	-26.3	Peak	Horizontal
*	14166.500	35.3	15.5	50.8	68.2	-17.4	Peak	Horizontal
*	10214.000	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
	11438.000	36.2	13.7	49.9	74.0	-24.1	Peak	Vertical
	12381.500	34.7	12.1	46.8	74.0	-27.2	Peak	Vertical
*	14005.000	34.5	14.7	49.2	68.2	-19.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10256.500	34.4	13.3	47.7	68.2	-20.5	Peak	Horizontal
	11438.000	35.1	13.7	48.8	74.0	-25.2	Peak	Horizontal
	12118.000	34.8	12.5	47.3	74.0	-26.7	Peak	Horizontal
*	14149.500	35.8	15.2	51.0	68.2	-17.2	Peak	Horizontal
*	10129.000	34.2	13.2	47.4	68.2	-20.8	Peak	Vertical
	11395.500	35.1	13.5	48.6	74.0	-25.4	Peak	Vertical
	12058.500	34.8	12.5	47.3	74.0	-26.7	Peak	Vertical
*	13673.500	33.4	13.9	47.3	68.2	-20.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10120.500	33.4	13.1	46.5	68.2	-21.7	Peak	Horizontal
	11302.000	35.3	13.3	48.6	74.0	-25.4	Peak	Horizontal
	11973.500	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	14217.500	35.7	15.6	51.3	68.2	-16.9	Peak	Horizontal
*	9823.000	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	11174.500	34.1	13.5	47.6	74.0	-26.4	Peak	Vertical
	11973.500	34.8	12.3	47.1	74.0	-26.9	Peak	Vertical
*	14200.500	36.0	15.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10205.500	35.0	13.3	48.3	68.2	-19.9	Peak	Horizontal
	11047.000	35.3	14.2	49.5	74.0	-24.5	Peak	Horizontal
	12084.000	36.3	12.5	48.8	74.0	-25.2	Peak	Horizontal
*	14251.500	35.0	15.7	50.7	68.2	-17.5	Peak	Horizontal
*	9806.000	34.6	13.2	47.8	68.2	-20.4	Peak	Vertical
	11234.000	36.5	13.2	49.7	74.0	-24.3	Peak	Vertical
	11846.000	35.5	12.3	47.8	74.0	-26.2	Peak	Vertical
*	13639.500	35.4	14.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10171.500	34.8	13.3	48.1	68.2	-20.1	Peak	Horizontal
	11455.000	36.2	13.5	49.7	74.0	-24.3	Peak	Horizontal
	12415.500	35.5	12.0	47.5	74.0	-26.5	Peak	Horizontal
*	14838.000	36.6	15.8	52.4	68.2	-15.8	Peak	Horizontal
*	10171.500	34.8	13.3	48.1	68.2	-20.1	Peak	Vertical
	11157.500	34.7	13.8	48.5	74.0	-25.5	Peak	Vertical
	12101.000	35.0	12.4	47.4	74.0	-26.6	Peak	Vertical
*	13979.500	34.0	14.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9857.000	33.3	12.9	46.2	68.2	-22.0	Peak	Horizontal
	11157.500	35.7	13.8	49.5	74.0	-24.5	Peak	Horizontal
	11684.500	35.2	12.8	48.0	74.0	-26.0	Peak	Horizontal
*	14166.500	35.6	15.5	51.1	68.2	-17.1	Peak	Horizontal
*	10316.000	34.0	13.5	47.5	68.2	-20.7	Peak	Vertical
	11489.000	36.5	13.8	50.3	74.0	-23.7	Peak	Vertical
	12186.000	33.7	12.2	45.9	74.0	-28.1	Peak	Vertical
*	14124.000	36.1	15.2	51.3	68.2	-16.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10256.500	34.0	13.3	47.3	68.2	-20.9	Peak	Horizontal
	11489.000	35.1	13.8	48.9	74.0	-25.1	Peak	Horizontal
	12254.000	35.6	12.4	48.0	74.0	-26.0	Peak	Horizontal
*	14175.000	35.2	15.6	50.8	68.2	-17.4	Peak	Horizontal
*	10171.500	33.5	13.3	46.8	68.2	-21.4	Peak	Vertical
	11463.500	35.6	13.5	49.1	74.0	-24.9	Peak	Vertical
	12169.000	35.2	12.5	47.7	74.0	-26.3	Peak	Vertical
*	14328.000	36.5	15.6	52.1	68.2	-16.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9814.500	33.9	13.2	47.1	68.2	-21.1	Peak	Horizontal
	11038.500	35.9	14.1	50.0	74.0	-24.0	Peak	Horizontal
	12177.500	36.1	12.3	48.4	74.0	-25.6	Peak	Horizontal
*	14090.000	35.5	15.3	50.8	68.2	-17.4	Peak	Horizontal
*	10027.000	34.4	12.9	47.3	68.2	-20.9	Peak	Vertical
	11480.500	35.4	13.6	49.0	74.0	-25.0	Peak	Vertical
	12118.000	35.1	12.5	47.6	74.0	-26.4	Peak	Vertical
*	14260.000	35.1	15.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10460.500	33.7	13.7	47.4	68.2	-20.8	Peak	Horizontal
	11038.500	35.2	14.1	49.3	74.0	-24.7	Peak	Horizontal
	12067.000	35.5	12.4	47.9	74.0	-26.1	Peak	Horizontal
*	13869.000	33.4	14.8	48.2	68.2	-20.0	Peak	Horizontal
*	10010.000	34.7	12.8	47.5	68.2	-20.7	Peak	Vertical
	11506.000	35.3	13.6	48.9	74.0	-25.1	Peak	Vertical
	12458.000	35.5	11.9	47.4	74.0	-26.6	Peak	Vertical
*	14234.500	34.3	15.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10265.000	32.8	13.5	46.3	68.2	-21.9	Peak	Horizontal
	10928.000	34.4	14.1	48.5	74.0	-25.5	Peak	Horizontal
	12220.000	35.2	12.6	47.8	74.0	-26.2	Peak	Horizontal
*	13979.500	34.0	14.8	48.8	68.2	-19.4	Peak	Horizontal
*	10350.000	34.4	13.6	48.0	68.2	-20.2	Peak	Vertical
	11166.000	35.3	13.7	49.0	74.0	-25.0	Peak	Vertical
	11999.000	35.0	12.4	47.4	74.0	-26.6	Peak	Vertical
*	14251.500	35.3	15.7	51.0	68.2	-17.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9653.000	36.1	12.7	48.8	68.2	-19.4	Peak	Horizontal
	11098.000	35.6	13.9	49.5	74.0	-24.5	Peak	Horizontal
	12024.500	35.9	12.5	48.4	74.0	-25.6	Peak	Horizontal
*	13988.000	35.9	14.9	50.8	68.2	-17.4	Peak	Horizontal
*	10180.000	34.2	13.5	47.7	68.2	-20.5	Peak	Vertical
	11149.000	35.6	13.8	49.4	74.0	-24.6	Peak	Vertical
	11990.500	35.3	12.4	47.7	74.0	-26.3	Peak	Vertical
*	14022.000	34.7	14.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10129.000	35.0	13.2	48.2	68.2	-20.0	Peak	Horizontal
	11506.000	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	12262.500	35.2	12.5	47.7	74.0	-26.3	Peak	Horizontal
*	14039.000	35.1	14.6	49.7	68.2	-18.5	Peak	Horizontal
*	10069.500	33.7	13.0	46.7	68.2	-21.5	Peak	Vertical
	11038.500	35.9	14.1	50.0	74.0	-24.0	Peak	Vertical
	12262.500	35.4	12.5	47.9	74.0	-26.1	Peak	Vertical
*	14013.500	34.6	14.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10341.500	35.0	13.6	48.6	68.2	-19.6	Peak	Horizontal
	10902.500	34.9	14.0	48.9	74.0	-25.1	Peak	Horizontal
	11905.500	34.6	12.3	46.9	74.0	-27.1	Peak	Horizontal
*	13928.500	35.3	14.5	49.8	68.2	-18.4	Peak	Horizontal
*	10137.500	34.5	13.1	47.6	68.2	-20.6	Peak	Vertical
	11149.000	35.6	13.8	49.4	74.0	-24.6	Peak	Vertical
	12466.500	36.0	11.8	47.8	74.0	-26.2	Peak	Vertical
*	14302.500	35.4	15.6	51.0	68.2	-17.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10180.000	33.9	13.5	47.4	68.2	-20.8	Peak	Horizontal
	11149.000	34.8	13.8	48.6	74.0	-25.4	Peak	Horizontal
	12058.500	35.3	12.5	47.8	74.0	-26.2	Peak	Horizontal
*	14081.500	35.5	15.3	50.8	68.2	-17.4	Peak	Horizontal
*	9823.000	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	11004.500	35.2	14.3	49.5	74.0	-24.5	Peak	Vertical
	12067.000	35.3	12.4	47.7	74.0	-26.3	Peak	Vertical
*	14013.500	36.1	14.8	50.9	68.2	-17.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10137.500	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
	11030.000	35.6	14.0	49.6	74.0	-24.4	Peak	Horizontal
	12169.000	36.0	12.5	48.5	74.0	-25.5	Peak	Horizontal
*	13979.500	35.3	14.8	50.1	68.2	-18.1	Peak	Horizontal
*	10375.500	34.2	13.7	47.9	68.2	-20.3	Peak	Vertical
	11225.500	34.5	13.1	47.6	74.0	-26.4	Peak	Vertical
	12237.000	35.4	12.4	47.8	74.0	-26.2	Peak	Vertical
*	14166.500	35.4	15.5	50.9	68.2	-17.3	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10384.000	34.5	13.7	48.2	68.2	-20.0	Peak	Horizontal
	10936.500	35.3	14.2	49.5	74.0	-24.5	Peak	Horizontal
	12279.500	36.2	12.4	48.6	74.0	-25.4	Peak	Horizontal
*	14226.000	34.9	15.8	50.7	68.2	-17.5	Peak	Horizontal
*	10435.000	34.0	13.8	47.8	68.2	-20.4	Peak	Vertical
	11616.500	36.1	13.1	49.2	74.0	-24.8	Peak	Vertical
	12169.000	36.6	12.5	49.1	74.0	-24.9	Peak	Vertical
*	14132.500	35.4	15.2	50.6	68.2	-17.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10307.500	34.4	13.3	47.7	68.2	-20.5	Peak	Horizontal
	10851.500	34.6	14.1	48.7	74.0	-25.3	Peak	Horizontal
	11684.500	34.2	12.8	47.0	74.0	-27.0	Peak	Horizontal
*	14302.500	35.9	15.6	51.5	68.2	-16.7	Peak	Horizontal
*	10035.500	34.8	13.0	47.8	68.2	-20.4	Peak	Vertical
	11149.000	35.4	13.8	49.2	74.0	-24.8	Peak	Vertical
	12228.500	36.2	12.5	48.7	74.0	-25.3	Peak	Vertical
*	14209.000	35.0	15.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10035.500	33.4	13.0	46.4	68.2	-21.8	Peak	Horizontal
	11327.500	33.4	13.3	46.7	74.0	-27.3	Peak	Horizontal
	11786.500	33.7	12.3	46.0	74.0	-28.0	Peak	Horizontal
*	14234.500	34.6	15.8	50.4	68.2	-17.8	Peak	Horizontal
*	10367.000	34.3	13.6	47.9	68.2	-20.3	Peak	Vertical
	10928.000	34.6	14.1	48.7	74.0	-25.3	Peak	Vertical
	12407.000	35.8	11.9	47.7	74.0	-26.3	Peak	Vertical
*	14345.000	35.6	15.8	51.4	68.2	-16.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10307.500	35.1	13.3	48.4	68.2	-19.8	Peak	Horizontal
	11157.500	36.8	13.8	50.6	74.0	-23.4	Peak	Horizontal
	12169.000	35.4	12.5	47.9	74.0	-26.1	Peak	Horizontal
*	14719.000	37.1	15.6	52.7	68.2	-15.5	Peak	Horizontal
*	10205.500	34.2	13.3	47.5	68.2	-20.7	Peak	Vertical
	11463.500	36.0	13.5	49.5	74.0	-24.5	Peak	Vertical
	12228.500	36.2	12.5	48.7	74.0	-25.3	Peak	Vertical
*	14107.000	34.3	15.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10103.500	34.6	13.1	47.7	68.2	-20.5	Peak	Horizontal
	11140.500	36.3	13.7	50.0	74.0	-24.0	Peak	Horizontal
	11905.500	35.0	12.3	47.3	74.0	-26.7	Peak	Horizontal
*	14030.500	35.4	14.7	50.1	68.2	-18.1	Peak	Horizontal
*	9636.000	34.7	12.6	47.3	68.2	-20.9	Peak	Vertical
	10945.000	35.2	14.1	49.3	74.0	-24.7	Peak	Vertical
	11846.000	34.3	12.3	46.6	74.0	-27.4	Peak	Vertical
*	13733.000	34.4	14.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9831.500	34.1	13.1	47.2	68.2	-21.0	Peak	Horizontal
	11489.000	35.7	13.8	49.5	74.0	-24.5	Peak	Horizontal
	12279.500	34.7	12.4	47.1	74.0	-26.9	Peak	Horizontal
*	14209.000	35.2	15.4	50.6	68.2	-17.6	Peak	Horizontal
*	9763.500	36.3	12.9	49.2	68.2	-19.0	Peak	Vertical
	11429.500	35.3	13.6	48.9	74.0	-25.1	Peak	Vertical
	12237.000	34.1	12.4	46.5	74.0	-27.5	Peak	Vertical
*	14149.500	35.8	15.2	51.0	68.2	-17.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10392.500	34.5	13.7	48.2	68.2	-20.0	Peak	Horizontal
	11506.000	35.7	13.6	49.3	74.0	-24.7	Peak	Horizontal
	12109.500	35.1	12.4	47.5	74.0	-26.5	Peak	Horizontal
*	13852.000	36.0	14.5	50.5	68.2	-17.7	Peak	Horizontal
*	10205.500	34.5	13.3	47.8	68.2	-20.4	Peak	Vertical
	11038.500	36.0	14.1	50.1	74.0	-23.9	Peak	Vertical
	12118.000	34.5	12.5	47.0	74.0	-27.0	Peak	Vertical
*	13971.000	35.4	14.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10401.000	34.6	13.6	48.2	68.2	-20.0	Peak	Horizontal
	11013.000	35.8	14.3	50.1	74.0	-23.9	Peak	Horizontal
	12109.500	35.1	12.4	47.5	74.0	-26.5	Peak	Horizontal
*	14090.000	34.5	15.3	49.8	68.2	-18.4	Peak	Horizontal
*	10265.000	33.6	13.5	47.1	68.2	-21.1	Peak	Vertical
	11098.000	34.8	13.9	48.7	74.0	-25.3	Peak	Vertical
	12109.500	36.2	12.4	48.6	74.0	-25.4	Peak	Vertical
*	13928.500	34.9	14.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9857.000	33.3	12.9	46.2	68.2	-22.0	Peak	Horizontal
	11055.500	36.0	14.1	50.1	74.0	-23.9	Peak	Horizontal
	11990.500	35.4	12.4	47.8	74.0	-26.2	Peak	Horizontal
*	14141.000	35.2	15.2	50.4	68.2	-17.8	Peak	Horizontal
*	10078.000	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
	11497.500	34.6	13.7	48.3	74.0	-25.7	Peak	Vertical
	12220.000	35.2	12.6	47.8	74.0	-26.2	Peak	Vertical
*	14175.000	35.5	15.6	51.1	68.2	-17.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10341.500	35.6	13.6	49.2	68.2	-19.0	Peak	Horizontal
	11072.500	35.6	14.0	49.6	74.0	-24.4	Peak	Horizontal
	12220.000	35.9	12.6	48.5	74.0	-25.5	Peak	Horizontal
*	14064.500	35.6	15.0	50.6	68.2	-17.6	Peak	Horizontal
*	10078.000	33.2	13.2	46.4	68.2	-21.8	Peak	Vertical
	11055.500	34.9	14.1	49.0	74.0	-25.0	Peak	Vertical
	11489.000	35.5	13.8	49.3	74.0	-24.7	Peak	Vertical
*	14090.000	35.2	15.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10137.500	35.5	13.1	48.6	68.2	-19.6	Peak	Horizontal
	10902.500	36.7	14.0	50.7	74.0	-23.3	Peak	Horizontal
	12313.500	37.5	12.3	49.8	74.0	-24.2	Peak	Horizontal
*	14260.000	36.3	15.7	52.0	68.2	-16.2	Peak	Horizontal
*	9746.500	37.4	12.9	50.3	68.2	-17.9	Peak	Vertical
	11098.000	35.6	13.9	49.5	74.0	-24.5	Peak	Vertical
	12143.500	35.8	12.5	48.3	74.0	-25.7	Peak	Vertical
*	14217.500	36.0	15.6	51.6	68.2	-16.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10248.000	35.3	13.4	48.7	68.2	-19.5	Peak	Horizontal
	11081.000	35.7	14.0	49.7	74.0	-24.3	Peak	Horizontal
	12050.000	36.5	12.5	49.0	74.0	-25.0	Peak	Horizontal
*	13996.500	36.3	14.8	51.1	68.2	-17.1	Peak	Horizontal
*	9729.500	36.2	13.0	49.2	68.2	-19.0	Peak	Vertical
	11055.500	36.1	14.1	50.2	74.0	-23.8	Peak	Vertical
	12126.500	36.4	12.6	49.0	74.0	-25.0	Peak	Vertical
*	14183.500	36.6	15.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10290.500	35.4	13.5	48.9	68.2	-19.3	Peak	Horizontal
	11072.500	35.3	14.0	49.3	74.0	-24.7	Peak	Horizontal
	12356.000	35.9	12.4	48.3	74.0	-25.7	Peak	Horizontal
*	14251.500	36.1	15.7	51.8	68.2	-16.4	Peak	Horizontal
*	10231.000	34.8	13.3	48.1	68.2	-20.1	Peak	Vertical
	10996.000	35.2	14.4	49.6	74.0	-24.4	Peak	Vertical
	12288.000	36.5	12.2	48.7	74.0	-25.3	Peak	Vertical
*	14268.500	36.2	15.7	51.9	68.2	-16.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9704.000	35.5	12.8	48.3	68.2	-19.9	Peak	Horizontal
	11072.500	35.4	14.0	49.4	74.0	-24.6	Peak	Horizontal
	12220.000	35.7	12.6	48.3	74.0	-25.7	Peak	Horizontal
*	14166.500	35.6	15.5	51.1	68.2	-17.1	Peak	Horizontal
*	10239.500	35.1	13.4	48.5	68.2	-19.7	Peak	Vertical
	11514.500	35.6	13.6	49.2	74.0	-24.8	Peak	Vertical
	12271.000	35.5	12.5	48.0	74.0	-26.0	Peak	Vertical
*	14141.000	36.2	15.2	51.4	68.2	-16.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10171.500	33.5	13.3	46.8	68.2	-21.4	Peak	Horizontal
	11064.000	35.5	13.9	49.4	74.0	-24.6	Peak	Horizontal
	12007.500	33.5	12.4	45.9	74.0	-28.1	Peak	Horizontal
*	14098.500	36.2	15.2	51.4	68.2	-16.8	Peak	Horizontal
*	10265.000	33.2	13.5	46.7	68.2	-21.5	Peak	Vertical
	11072.500	35.7	14.0	49.7	74.0	-24.3	Peak	Vertical
	12126.500	35.4	12.6	48.0	74.0	-26.0	Peak	Vertical
*	13911.500	35.6	14.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9933.500	35.9	13.1	49.0	68.2	-19.2	Peak	Horizontal
	10792.000	35.5	14.3	49.8	74.0	-24.2	Peak	Horizontal
	12033.000	36.7	12.5	49.2	74.0	-24.8	Peak	Horizontal
*	14948.500	36.2	15.4	51.6	68.2	-16.6	Peak	Horizontal
*	10350.000	36.0	13.6	49.6	68.2	-18.6	Peak	Vertical
	11251.000	36.7	13.4	50.1	74.0	-23.9	Peak	Vertical
	12364.500	37.0	12.3	49.3	74.0	-24.7	Peak	Vertical
*	14744.500	36.5	15.9	52.4	68.2	-15.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	10851.500	35.7	14.1	49.8	74.0	-24.2	Peak	Horizontal
	11523.000	34.8	13.6	48.4	74.0	-25.6	Peak	Horizontal
*	12874.500	37.9	12.8	50.7	68.2	-17.5	Peak	Horizontal
*	14379.000	36.4	15.9	52.3	68.2	-15.9	Peak	Horizontal
*	10579.500	36.1	14.1	50.2	68.2	-18.0	Peak	Vertical
	11047.000	36.0	14.2	50.2	74.0	-23.8	Peak	Vertical
	12041.500	36.8	12.5	49.3	74.0	-24.7	Peak	Vertical
*	14158.000	37.2	15.3	52.5	68.2	-15.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	10911.000	35.8	14.0	49.8	74.0	-24.2	Peak	Horizontal
	11446.500	35.1	13.6	48.7	74.0	-25.3	Peak	Horizontal
*	13971.000	36.8	14.7	51.5	68.2	-16.7	Peak	Horizontal
*	14540.500	35.6	16.0	51.6	68.2	-16.6	Peak	Horizontal
*	9738.000	35.8	13.0	48.8	68.2	-19.4	Peak	Vertical
	10911.000	35.2	14.0	49.2	74.0	-24.8	Peak	Vertical
	11506.000	34.9	13.6	48.5	74.0	-25.5	Peak	Vertical
*	14464.000	36.1	15.9	52.0	68.2	-16.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9848.500	36.0	12.9	48.9	68.2	-19.3	Peak	Horizontal
	10613.500	35.9	13.8	49.7	74.0	-24.3	Peak	Horizontal
	12313.500	36.8	12.3	49.1	74.0	-24.9	Peak	Horizontal
*	14455.500	36.6	15.8	52.4	68.2	-15.8	Peak	Horizontal
*	10307.500	35.8	13.3	49.1	68.2	-19.1	Peak	Vertical
	11089.500	35.6	13.9	49.5	74.0	-24.5	Peak	Vertical
	12288.000	36.4	12.2	48.6	74.0	-25.4	Peak	Vertical
*	14549.000	35.8	15.9	51.7	68.2	-16.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10078.000	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	10987.500	34.9	14.3	49.2	74.0	-24.8	Peak	Horizontal
	11497.500	34.5	13.7	48.2	74.0	-25.8	Peak	Horizontal
*	14183.500	36.6	15.6	52.2	68.2	-16.0	Peak	Horizontal
*	9831.500	34.9	13.1	48.0	68.2	-20.2	Peak	Vertical
	10630.500	35.2	14.3	49.5	74.0	-24.5	Peak	Vertical
	12305.000	36.5	12.2	48.7	74.0	-25.3	Peak	Vertical
*	14744.500	35.9	15.9	51.8	68.2	-16.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10460.500	35.3	13.7	49.0	68.2	-19.2	Peak	Horizontal
	12135.000	36.9	12.6	49.5	74.0	-24.5	Peak	Horizontal
*	14081.500	36.7	15.3	52.0	68.2	-16.2	Peak	Horizontal
	14498.000	36.4	15.9	52.3	74.0	-21.7	Peak	Horizontal
*	10239.500	35.0	13.4	48.4	68.2	-19.8	Peak	Vertical
	11302.000	35.8	13.3	49.1	74.0	-24.9	Peak	Vertical
*	13631.000	36.2	14.1	50.3	68.2	-17.9	Peak	Vertical
	14498.000	36.4	15.9	52.3	74.0	-21.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	9908.000	35.4	13.0	48.4	68.2	-19.8	Peak	Horizontal
	11047.000	35.5	14.2	49.7	74.0	-24.3	Peak	Horizontal
	12356.000	35.9	12.4	48.3	74.0	-25.7	Peak	Horizontal
*	14158.000	36.4	15.3	51.7	68.2	-16.5	Peak	Horizontal
*	9823.000	34.9	13.2	48.1	68.2	-20.1	Peak	Vertical
	11293.500	35.4	13.2	48.6	74.0	-25.4	Peak	Vertical
	11922.500	35.5	12.4	47.9	74.0	-26.1	Peak	Vertical
*	14124.000	36.2	15.2	51.4	68.2	-16.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	10120.500	35.5	13.1	48.6	68.2	-19.6	Peak	Horizontal
	11021.500	35.4	14.1	49.5	74.0	-24.5	Peak	Horizontal
*	13979.500	36.3	14.8	51.1	68.2	-17.1	Peak	Horizontal
	14489.500	36.3	16.0	52.3	74.0	-21.7	Peak	Horizontal
*	10579.500	34.8	14.1	48.9	68.2	-19.3	Peak	Vertical
	11140.500	35.4	13.7	49.1	74.0	-24.9	Peak	Vertical
	11497.500	34.8	13.7	48.5	74.0	-25.5	Peak	Vertical
*	13155.000	36.6	12.7	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)



Antenna Model: ANT-2x2-5010

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8199.500	35.7	8.9	44.6	74.0	-29.5	Peak	Horizontal
*	8616.000	34.9	9.6	44.5	68.2	-23.7	Peak	Horizontal
*	10044.000	35.4	12.9	48.3	68.2	-19.9	Peak	Horizontal
	10902.500	35.2	14.0	49.2	74.0	-24.8	Peak	Horizontal
	8412.000	35.1	8.9	44.0	74.0	-29.9	Peak	Vertical
*	8658.500	34.9	9.8	44.7	68.2	-23.6	Peak	Vertical
*	10078.000	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	12024.500	37.4	12.5	49.9	74.0	-24.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8140.000	36.2	9.2	45.4	74.0	-28.6	Peak	Horizontal
*	8769.000	34.6	10.2	44.8	68.2	-23.4	Peak	Horizontal
*	10188.500	35.6	13.5	49.1	68.2	-19.1	Peak	Horizontal
	10902.500	35.2	14.0	49.2	74.0	-24.8	Peak	Horizontal
	8199.500	35.4	8.9	44.3	74.0	-29.8	Peak	Vertical
*	8701.000	34.7	10.0	44.7	68.2	-23.5	Peak	Vertical
*	10069.500	34.8	13.0	47.8	68.2	-20.4	Peak	Vertical
	11514.500	35.7	13.6	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7570.500	35.9	8.3	44.2	74.0	-29.8	Peak	Horizontal
*	8692.500	34.1	10.0	44.1	68.2	-24.1	Peak	Horizontal
*	9738.000	35.9	13.0	48.9	68.2	-19.3	Peak	Horizontal
	11608.000	36.2	13.2	49.4	74.0	-24.7	Peak	Horizontal
	7528.000	37.5	8.4	45.9	74.0	-28.1	Peak	Vertical
*	8794.500	34.6	10.3	44.9	68.2	-23.3	Peak	Vertical
*	10205.500	34.9	13.3	48.2	68.2	-20.0	Peak	Vertical
	11489.000	35.7	13.8	49.5	74.0	-24.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8403.500	35.1	8.9	44.0	74.0	-30.0	Peak	Horizontal
*	8752.000	34.4	10.0	44.4	68.2	-23.8	Peak	Horizontal
*	10273.500	34.9	13.5	48.4	68.2	-19.9	Peak	Horizontal
	11489.000	34.6	13.8	48.4	74.0	-25.7	Peak	Horizontal
	7562.000	36.6	8.4	45.0	74.0	-29.0	Peak	Vertical
*	8658.500	35.6	9.8	45.4	68.2	-22.9	Peak	Vertical
*	9772.000	35.4	12.9	48.3	68.2	-20.0	Peak	Vertical
	11557.000	35.8	13.4	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7366.500	36.4	8.6	45.0	74.0	-29.1	Peak	Horizontal
*	8684.000	35.9	9.9	45.8	68.2	-22.4	Peak	Horizontal
*	10129.000	35.5	13.2	48.7	68.2	-19.5	Peak	Horizontal
	11429.500	35.1	13.6	48.7	74.0	-25.3	Peak	Horizontal
	7545.000	35.6	8.6	44.2	74.0	-29.8	Peak	Vertical
*	8675.500	33.2	9.8	43.0	68.2	-25.2	Peak	Vertical
*	9942.000	34.5	12.9	47.4	68.2	-20.8	Peak	Vertical
	11310.500	36.2	13.2	49.4	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7341.000	35.4	8.2	43.6	74.0	-30.3	Peak	Horizontal
*	8769.000	33.3	10.2	43.5	68.2	-24.8	Peak	Horizontal
*	9950.500	35.0	12.8	47.8	68.2	-20.3	Peak	Horizontal
	11489.000	35.0	13.8	48.8	74.0	-25.2	Peak	Horizontal
	7468.500	34.2	8.6	42.8	74.0	-31.1	Peak	Vertical
*	8633.000	34.2	9.6	43.8	68.2	-24.4	Peak	Vertical
*	9814.500	35.3	13.2	48.5	68.2	-19.7	Peak	Vertical
	11021.500	34.8	14.1	48.9	74.0	-25.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7400.500	36.0	8.5	44.5	74.0	-29.4	Peak	Horizontal
*	8811.500	35.4	10.3	45.7	68.2	-22.5	Peak	Horizontal
*	10018.500	34.5	12.9	47.4	68.2	-20.9	Peak	Horizontal
	10868.500	35.3	13.9	49.2	74.0	-24.8	Peak	Horizontal
	7536.500	34.6	8.5	43.1	74.0	-30.9	Peak	Vertical
*	8845.500	34.4	10.3	44.7	68.2	-23.5	Peak	Vertical
*	10112.000	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
	11497.500	35.6	13.7	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7553.500	36.2	8.5	44.7	74.0	-29.3	Peak	Horizontal
*	8752.000	35.1	10.0	45.1	68.2	-23.1	Peak	Horizontal
*	9687.000	35.5	12.8	48.3	68.2	-19.9	Peak	Horizontal
	11506.000	36.4	13.6	50.0	74.0	-24.0	Peak	Horizontal
	7681.000	36.5	8.0	44.5	74.0	-29.5	Peak	Vertical
*	8616.000	34.5	9.6	44.1	68.2	-24.1	Peak	Vertical
*	9678.500	35.2	12.8	48.0	68.2	-20.2	Peak	Vertical
	11455.000	35.4	13.5	48.9	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7485.500	36.4	8.6	45.0	74.0	-29.0	Peak	Horizontal
*	8794.500	33.4	10.3	43.7	68.2	-24.5	Peak	Horizontal
*	9891.000	35.1	13.1	48.2	68.2	-20.0	Peak	Horizontal
	11370.000	36.1	13.1	49.2	74.0	-24.8	Peak	Horizontal
	7553.500	36.5	8.5	45.0	74.0	-29.0	Peak	Vertical
*	8658.500	35.7	9.8	45.5	68.2	-22.7	Peak	Vertical
*	10086.500	35.8	13.2	49.0	68.2	-19.2	Peak	Vertical
	11489.000	35.5	13.8	49.3	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7273.000	37.2	8.4	45.6	74.0	-28.4	Peak	Horizontal
*	8726.500	34.1	10.1	44.2	68.2	-24.0	Peak	Horizontal
*	10018.500	36.0	12.9	48.9	68.2	-19.3	Peak	Horizontal
	11242.500	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
	7545.000	36.5	8.6	45.1	74.0	-28.9	Peak	Vertical
*	8718.000	35.2	10.1	45.3	68.2	-22.9	Peak	Vertical
*	10171.500	35.0	13.3	48.3	68.2	-20.0	Peak	Vertical
	11217.000	35.4	13.2	48.6	74.0	-25.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7417.500	35.8	8.4	44.2	74.0	-29.8	Peak	Horizontal
*	8675.500	34.5	9.8	44.3	68.2	-23.8	Peak	Horizontal
*	10120.500	34.5	13.1	47.6	68.2	-20.6	Peak	Horizontal
	11506.000	35.9	13.6	49.5	74.0	-24.5	Peak	Horizontal
	7290.000	37.1	8.5	45.6	74.0	-28.4	Peak	Vertical
*	8692.500	34.4	10.0	44.4	68.2	-23.9	Peak	Vertical
*	10265.000	35.6	13.5	49.1	68.2	-19.2	Peak	Vertical
	12135.000	36.6	12.6	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7298.500	35.0	8.4	43.4	74.0	-30.6	Peak	Horizontal
*	8743.500	35.0	10.1	45.1	68.2	-23.1	Peak	Horizontal
*	9797.500	34.2	13.2	47.4	68.2	-20.8	Peak	Horizontal
	11557.000	34.9	13.4	48.3	74.0	-25.7	Peak	Horizontal
	7570.500	35.4	8.3	43.7	74.0	-30.2	Peak	Vertical
*	8692.500	34.1	10.0	44.1	68.2	-24.1	Peak	Vertical
*	9993.000	33.4	13.0	46.4	68.2	-21.7	Peak	Vertical
	11293.500	35.4	13.2	48.6	74.0	-25.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7443.000	36.1	8.6	44.7	74.0	-29.3	Peak	Horizontal
*	7868.000	35.8	8.7	44.5	68.2	-23.8	Peak	Horizontal
*	9721.000	34.6	12.9	47.5	68.2	-20.7	Peak	Horizontal
	11489.000	35.3	13.8	49.1	74.0	-24.9	Peak	Horizontal
	7494.000	36.0	8.6	44.6	74.0	-29.4	Peak	Vertical
*	8786.000	34.7	10.3	45.0	68.2	-23.3	Peak	Vertical
*	9678.500	34.5	12.8	47.3	68.2	-20.9	Peak	Vertical
	11429.500	36.1	13.6	49.7	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7681.000	36.9	8.0	44.9	74.0	-29.1	Peak	Horizontal
*	8624.500	36.0	9.6	45.6	68.2	-22.6	Peak	Horizontal
*	10333.000	34.8	13.7	48.5	68.2	-19.7	Peak	Horizontal
	10962.000	35.4	14.1	49.5	74.0	-24.5	Peak	Horizontal
	7621.500	36.3	8.3	44.6	74.0	-29.4	Peak	Vertical
*	8803.000	34.6	10.3	44.9	68.2	-23.4	Peak	Vertical
*	9925.000	34.3	13.0	47.3	68.2	-20.9	Peak	Vertical
	11489.000	35.1	13.8	48.9	74.0	-25.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7460.000	35.8	8.6	44.4	74.0	-29.6	Peak	Horizontal
*	8735.000	33.1	10.1	43.2	68.2	-25.0	Peak	Horizontal
*	9857.000	35.5	12.9	48.4	68.2	-19.8	Peak	Horizontal
	11038.500	34.7	14.1	48.8	74.0	-25.1	Peak	Horizontal
	7655.500	35.8	8.2	44.0	74.0	-30.1	Peak	Vertical
*	8769.000	34.1	10.2	44.3	68.2	-23.9	Peak	Vertical
*	9882.500	34.4	13.2	47.6	68.2	-20.7	Peak	Vertical
	11081.000	35.0	14.0	49.0	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7647.000	36.0	8.2	44.2	74.0	-29.8	Peak	Horizontal
*	8641.500	34.0	9.6	43.6	68.2	-24.6	Peak	Horizontal
*	10154.500	34.5	13.1	47.6	68.2	-20.6	Peak	Horizontal
	11489.000	35.9	13.8	49.7	74.0	-24.4	Peak	Horizontal
	7451.500	38.2	8.6	46.8	74.0	-27.1	Peak	Vertical
*	8701.000	34.4	10.0	44.4	68.2	-23.8	Peak	Vertical
*	10010.000	34.1	12.8	46.9	68.2	-21.4	Peak	Vertical
	11548.500	35.5	13.5	49.0	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7536.500	36.2	8.5	44.7	74.0	-29.3	Peak	Horizontal
*	8845.500	34.5	10.3	44.8	68.2	-23.4	Peak	Horizontal
*	9814.500	34.3	13.2	47.5	68.2	-20.7	Peak	Horizontal
	11081.000	36.1	14.0	50.1	74.0	-23.9	Peak	Horizontal
	7409.000	35.8	8.4	44.2	74.0	-29.7	Peak	Vertical
*	8624.500	34.4	9.6	44.0	68.2	-24.2	Peak	Vertical
*	10435.000	33.9	13.8	47.7	68.2	-20.5	Peak	Vertical
	11132.000	35.3	13.5	48.8	74.0	-25.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7349.500	34.8	8.4	43.2	74.0	-30.8	Peak	Horizontal
*	8701.000	33.5	10.0	43.5	68.2	-24.7	Peak	Horizontal
*	9899.500	33.8	13.0	46.8	68.2	-21.3	Peak	Horizontal
	10996.000	34.1	14.4	48.5	74.0	-25.5	Peak	Horizontal
	7502.500	34.8	8.5	43.3	74.0	-30.7	Peak	Vertical
*	8769.000	33.3	10.2	43.5	68.2	-24.7	Peak	Vertical
*	9933.500	34.0	13.1	47.1	68.2	-21.1	Peak	Vertical
	11463.500	35.4	13.5	48.9	74.0	-25.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7519.500	35.4	8.4	43.8	74.0	-30.2	Peak	Horizontal
*	8735.000	34.4	10.1	44.5	68.2	-23.7	Peak	Horizontal
*	10341.500	34.4	13.6	48.0	68.2	-20.2	Peak	Horizontal
	11098.000	34.5	13.9	48.4	74.0	-25.6	Peak	Horizontal
	7553.500	36.4	8.5	44.9	74.0	-29.0	Peak	Vertical
*	8692.500	33.0	10.0	43.0	68.2	-25.2	Peak	Vertical
*	9823.000	34.6	13.2	47.8	68.2	-20.4	Peak	Vertical
	11047.000	34.4	14.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7545.000	35.8	8.6	44.4	74.0	-29.6	Peak	Horizontal
*	8735.000	34.0	10.1	44.1	68.2	-24.1	Peak	Horizontal
*	10188.500	34.2	13.5	47.7	68.2	-20.5	Peak	Horizontal
	11480.500	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
	7375.000	36.8	8.6	45.4	74.0	-28.6	Peak	Vertical
*	8760.500	35.0	10.1	45.1	68.2	-23.0	Peak	Vertical
*	9780.500	35.3	13.0	48.3	68.2	-19.9	Peak	Vertical
	11004.500	34.9	14.3	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7494.000	35.9	8.6	44.5	74.0	-29.5	Peak	Horizontal
*	8752.000	35.1	10.0	45.1	68.2	-23.1	Peak	Horizontal
*	9848.500	34.4	12.9	47.3	68.2	-20.9	Peak	Horizontal
	11480.500	35.7	13.6	49.3	74.0	-24.8	Peak	Horizontal
	8097.500	35.5	9.4	44.9	74.0	-29.1	Peak	Vertical
*	8675.500	34.5	9.8	44.3	68.2	-23.9	Peak	Vertical
*	10154.500	34.3	13.1	47.4	68.2	-20.8	Peak	Vertical
	11531.500	35.4	13.5	48.9	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7477.000	35.1	8.6	43.7	74.0	-30.3	Peak	Horizontal
*	8675.500	33.4	9.8	43.2	68.2	-25.0	Peak	Horizontal
*	9789.000	34.6	13.1	47.7	68.2	-20.5	Peak	Horizontal
	11089.500	34.9	13.9	48.8	74.0	-25.1	Peak	Horizontal
	7358.000	36.1	8.5	44.6	74.0	-29.4	Peak	Vertical
*	8803.000	34.0	10.3	44.3	68.2	-24.0	Peak	Vertical
*	10282.000	34.2	13.5	47.7	68.2	-20.5	Peak	Vertical
	10987.500	34.9	14.3	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7451.500	36.4	8.6	45.0	74.0	-29.0	Peak	Horizontal
*	8667.000	34.0	9.7	43.7	68.2	-24.5	Peak	Horizontal
*	10035.500	34.5	13.0	47.5	68.2	-20.7	Peak	Horizontal
	10928.000	34.8	14.1	48.9	74.0	-25.1	Peak	Horizontal
	7375.000	37.0	8.6	45.6	74.0	-28.4	Peak	Vertical
*	8684.000	35.9	9.9	45.8	68.2	-22.4	Peak	Vertical
*	10120.500	35.7	13.1	48.8	68.2	-19.4	Peak	Vertical
	10953.500	35.3	14.1	49.4	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7383.500	36.0	8.6	44.6	74.0	-29.4	Peak	Horizontal
*	8743.500	35.2	10.1	45.3	68.2	-22.9	Peak	Horizontal
*	10409.500	34.6	13.6	48.2	68.2	-20.0	Peak	Horizontal
	11047.000	34.5	14.2	48.7	74.0	-25.2	Peak	Horizontal
	7545.000	35.0	8.6	43.6	74.0	-30.4	Peak	Vertical
*	8735.000	32.7	10.1	42.8	68.2	-25.4	Peak	Vertical
*	9993.000	31.8	13.0	44.8	68.2	-23.4	Peak	Vertical
	11421.000	34.2	13.5	47.7	74.0	-26.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7502.500	35.3	8.5	43.8	74.0	-30.2	Peak	Horizontal
*	8616.000	34.0	9.6	43.6	68.2	-24.6	Peak	Horizontal
*	10486.000	33.8	14.2	48.0	68.2	-20.2	Peak	Horizontal
	11523.000	35.3	13.6	48.9	74.0	-25.1	Peak	Horizontal
	7332.500	33.6	8.2	41.8	74.0	-32.2	Peak	Vertical
*	7876.500	34.5	8.7	43.2	68.2	-25.0	Peak	Vertical
*	9950.500	33.7	12.8	46.5	68.2	-21.7	Peak	Vertical
	11489.000	34.6	13.8	48.4	74.0	-25.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7647.000	36.4	8.2	44.6	74.0	-29.4	Peak	Horizontal
*	8616.000	34.5	9.6	44.1	68.2	-24.1	Peak	Horizontal
*	9959.000	34.3	12.9	47.2	68.2	-21.0	Peak	Horizontal
	11497.500	35.6	13.7	49.3	74.0	-24.7	Peak	Horizontal
	7553.500	35.2	8.5	43.7	74.0	-30.3	Peak	Vertical
*	8752.000	33.4	10.0	43.4	68.2	-24.8	Peak	Vertical
*	10010.000	35.6	12.8	48.4	68.2	-19.8	Peak	Vertical
	10843.000	34.8	14.1	48.9	74.0	-25.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7587.500	35.7	8.3	44.0	74.0	-30.1	Peak	Horizontal
*	8845.500	34.6	10.3	44.9	68.2	-23.3	Peak	Horizontal
*	9933.500	34.3	13.1	47.4	68.2	-20.8	Peak	Horizontal
	10851.500	34.9	14.1	49.0	74.0	-25.0	Peak	Horizontal
	7545.000	35.0	8.6	43.6	74.0	-30.4	Peak	Vertical
*	8701.000	33.5	10.0	43.5	68.2	-24.7	Peak	Vertical
*	10129.000	34.6	13.2	47.8	68.2	-20.4	Peak	Vertical
	10953.500	34.3	14.1	48.4	74.0	-25.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7647.000	36.3	8.2	44.5	74.0	-29.4	Peak	Horizontal
*	8616.000	32.5	9.6	42.1	68.2	-26.1	Peak	Horizontal
*	10044.000	34.2	12.9	47.1	68.2	-21.1	Peak	Horizontal
	11089.500	35.2	13.9	49.1	74.0	-24.9	Peak	Horizontal
	7613.000	35.6	8.3	43.9	74.0	-30.1	Peak	Vertical
*	8624.500	33.7	9.6	43.3	68.2	-24.9	Peak	Vertical
*	9823.000	33.2	13.2	46.4	68.2	-21.8	Peak	Vertical
	10885.500	33.7	14.0	47.7	74.0	-26.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7383.500	35.1	8.6	43.7	74.0	-30.3	Peak	Horizontal
*	8735.000	33.5	10.1	43.6	68.2	-24.6	Peak	Horizontal
*	10231.000	34.0	13.3	47.3	68.2	-20.9	Peak	Horizontal
	10996.000	34.3	14.4	48.7	74.0	-25.3	Peak	Horizontal
	7596.000	35.7	8.3	44.0	74.0	-30.1	Peak	Vertical
*	8828.500	34.0	10.3	44.3	68.2	-24.0	Peak	Vertical
*	10180.000	35.0	13.5	48.5	68.2	-19.7	Peak	Vertical
	11030.000	35.1	14.0	49.1	74.0	-24.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7545.000	35.7	8.6	44.3	74.0	-29.7	Peak	Horizontal
*	8709.500	33.5	10.1	43.6	68.2	-24.6	Peak	Horizontal
*	10384.000	33.6	13.7	47.3	68.2	-20.9	Peak	Horizontal
	11480.500	34.9	13.6	48.5	74.0	-25.5	Peak	Horizontal
	7638.500	35.7	8.3	44.0	74.0	-30.0	Peak	Vertical
*	8735.000	33.0	10.1	43.1	68.2	-25.0	Peak	Vertical
*	9891.000	33.5	13.1	46.6	68.2	-21.6	Peak	Vertical
	11106.500	34.9	13.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7460.000	36.5	8.6	45.1	74.0	-28.8	Peak	Horizontal
*	8658.500	33.5	9.8	43.3	68.2	-24.9	Peak	Horizontal
*	9780.500	35.1	13.0	48.1	68.2	-20.1	Peak	Horizontal
	11081.000	34.6	14.0	48.6	74.0	-25.5	Peak	Horizontal
	7460.000	35.9	8.6	44.5	74.0	-29.5	Peak	Vertical
*	8658.500	33.8	9.8	43.6	68.2	-24.7	Peak	Vertical
*	9967.500	34.9	13.0	47.9	68.2	-20.3	Peak	Vertical
	11140.500	35.4	13.7	49.1	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7434.500	37.1	8.5	45.6	74.0	-28.4	Peak	Horizontal
*	8582.000	34.5	9.4	43.9	68.2	-24.3	Peak	Horizontal
*	10154.500	35.3	13.1	48.4	68.2	-19.8	Peak	Horizontal
	11565.500	35.6	13.3	48.9	74.0	-25.1	Peak	Horizontal
	7732.000	36.1	8.2	44.3	74.0	-29.7	Peak	Vertical
*	8769.000	33.1	10.2	43.3	68.2	-24.9	Peak	Vertical
*	10086.500	35.4	13.2	48.6	68.2	-19.6	Peak	Vertical
	11038.500	35.1	14.1	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7647.000	37.1	8.2	45.3	74.0	-28.7	Peak	Horizontal
*	8709.500	33.8	10.1	43.9	68.2	-24.3	Peak	Horizontal
*	9848.500	34.5	12.9	47.4	68.2	-20.8	Peak	Horizontal
	11021.500	34.9	14.1	49.0	74.0	-25.0	Peak	Horizontal
	7502.500	35.6	8.5	44.1	74.0	-29.9	Peak	Vertical
*	8667.000	33.4	9.7	43.1	68.2	-25.1	Peak	Vertical
*	10239.500	34.2	13.4	47.6	68.2	-20.5	Peak	Vertical
	11438.000	35.1	13.7	48.8	74.0	-25.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7468.500	35.9	8.6	44.5	74.0	-29.5	Peak	Horizontal
*	8726.500	33.5	10.1	43.6	68.2	-24.6	Peak	Horizontal
*	9857.000	34.1	12.9	47.0	68.2	-21.2	Peak	Horizontal
	11557.000	35.1	13.4	48.5	74.0	-25.5	Peak	Horizontal
	7545.000	35.6	8.6	44.2	74.0	-29.8	Peak	Vertical
*	8786.000	34.0	10.3	44.3	68.2	-24.0	Peak	Vertical
*	10273.500	35.7	13.5	49.2	68.2	-19.0	Peak	Vertical
	11463.500	35.3	13.5	48.8	74.0	-25.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7536.500	35.3	8.5	43.8	74.0	-30.2	Peak	Horizontal
*	8726.500	34.3	10.1	44.4	68.2	-23.8	Peak	Horizontal
*	10078.000	33.6	13.2	46.8	68.2	-21.5	Peak	Horizontal
	11446.500	34.9	13.6	48.5	74.0	-25.5	Peak	Horizontal
	7358.000	34.8	8.5	43.3	74.0	-30.7	Peak	Vertical
*	8667.000	33.4	9.7	43.1	68.2	-25.1	Peak	Vertical
*	10265.000	35.0	13.5	48.5	68.2	-19.8	Peak	Vertical
	11174.500	35.1	13.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7604.500	34.0	8.3	42.3	74.0	-31.7	Peak	Horizontal
*	8692.500	32.2	10.0	42.2	68.2	-26.0	Peak	Horizontal
*	9823.000	34.1	13.2	47.3	68.2	-21.0	Peak	Horizontal
	11480.500	35.1	13.6	48.7	74.0	-25.4	Peak	Horizontal
	7570.500	35.1	8.3	43.4	74.0	-30.6	Peak	Vertical
*	8845.500	33.6	10.3	43.9	68.2	-24.3	Peak	Vertical
*	10180.000	33.6	13.5	47.1	68.2	-21.1	Peak	Vertical
	11523.000	35.6	13.6	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7494.000	35.1	8.6	43.7	74.0	-30.3	Peak	Horizontal
*	8616.000	34.0	9.6	43.6	68.2	-24.6	Peak	Horizontal
*	9823.000	34.1	13.2	47.3	68.2	-20.9	Peak	Horizontal
	11489.000	35.4	13.8	49.2	74.0	-24.9	Peak	Horizontal
	7536.500	36.1	8.5	44.6	74.0	-29.3	Peak	Vertical
*	8650.000	33.4	9.7	43.1	68.2	-25.1	Peak	Vertical
*	9899.500	34.5	13.0	47.5	68.2	-20.6	Peak	Vertical
	11489.000	34.8	13.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7545.000	34.7	8.6	43.3	74.0	-30.7	Peak	Horizontal
*	8692.500	34.7	10.0	44.7	68.2	-23.5	Peak	Horizontal
*	10129.000	34.6	13.2	47.8	68.2	-20.4	Peak	Horizontal
	11523.000	35.4	13.6	49.0	74.0	-25.0	Peak	Horizontal
	7417.500	33.6	8.4	42.0	74.0	-32.0	Peak	Vertical
*	7817.000	33.3	8.3	41.6	68.2	-26.5	Peak	Vertical
*	9908.000	34.7	13.0	47.7	68.2	-20.5	Peak	Vertical
	11361.500	35.4	13.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7604.500	36.2	8.3	44.5	74.0	-29.6	Peak	Horizontal
*	8658.500	34.2	9.8	44.0	68.2	-24.3	Peak	Horizontal
*	10197.000	34.4	13.4	47.8	68.2	-20.4	Peak	Horizontal
	11327.500	35.8	13.3	49.1	74.0	-24.9	Peak	Horizontal
	7434.500	36.5	8.5	45.0	74.0	-29.0	Peak	Vertical
*	8701.000	33.3	10.0	43.3	68.2	-24.8	Peak	Vertical
*	9925.000	34.1	13.0	47.1	68.2	-21.0	Peak	Vertical
	11506.000	34.4	13.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7375.000	35.2	8.6	43.8	74.0	-30.1	Peak	Horizontal
*	8692.500	32.6	10.0	42.6	68.2	-25.7	Peak	Horizontal
*	9814.500	35.1	13.2	48.3	68.2	-19.9	Peak	Horizontal
	11591.000	36.3	13.2	49.5	74.0	-24.5	Peak	Horizontal
	7494.000	35.9	8.6	44.5	74.0	-29.5	Peak	Vertical
*	8760.500	33.6	10.1	43.7	68.2	-24.5	Peak	Vertical
*	9891.000	34.9	13.1	48.0	68.2	-20.2	Peak	Vertical
	11438.000	35.0	13.7	48.7	74.0	-25.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7400.500	36.2	8.5	44.7	74.0	-29.3	Peak	Horizontal
*	8760.500	34.1	10.1	44.2	68.2	-24.0	Peak	Horizontal
*	10299.000	34.9	13.3	48.2	68.2	-20.0	Peak	Horizontal
	11472.000	35.5	13.4	48.9	74.0	-25.1	Peak	Horizontal
	7366.500	35.5	8.6	44.1	74.0	-30.0	Peak	Vertical
*	8675.500	32.9	9.8	42.7	68.2	-25.5	Peak	Vertical
*	10188.500	34.4	13.5	47.9	68.2	-20.3	Peak	Vertical
	11684.500	35.2	12.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7460.000	35.7	8.6	44.3	74.0	-29.7	Peak	Horizontal
*	8684.000	34.3	9.9	44.2	68.2	-23.9	Peak	Horizontal
*	9993.000	34.3	13.0	47.3	68.2	-20.9	Peak	Horizontal
	11455.000	35.9	13.5	49.4	74.0	-24.5	Peak	Horizontal
	7485.500	35.3	8.6	43.9	74.0	-30.1	Peak	Vertical
*	8752.000	33.2	10.0	43.2	68.2	-25.0	Peak	Vertical
*	9678.500	33.9	12.8	46.7	68.2	-21.5	Peak	Vertical
	11004.500	34.0	14.3	48.3	74.0	-25.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7366.500	35.1	8.6	43.7	74.0	-30.4	Peak	Horizontal
*	8735.000	33.4	10.1	43.5	68.2	-24.7	Peak	Horizontal
*	10010.000	34.0	12.8	46.8	68.2	-21.5	Peak	Horizontal
	10902.500	34.2	14.0	48.2	74.0	-25.8	Peak	Horizontal
	7434.500	33.8	8.5	42.3	74.0	-31.7	Peak	Vertical
*	8658.500	32.9	9.8	42.7	68.2	-25.6	Peak	Vertical
*	10078.000	33.5	13.2	46.7	68.2	-21.5	Peak	Vertical
	10877.000	34.3	13.9	48.2	74.0	-25.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7519.500	34.7	8.4	43.1	74.0	-31.0	Peak	Horizontal
*	8735.000	33.2	10.1	43.3	68.2	-24.9	Peak	Horizontal
*	9899.500	34.4	13.0	47.4	68.2	-20.8	Peak	Horizontal
	11064.000	34.1	13.9	48.0	74.0	-26.0	Peak	Horizontal
	7485.500	35.7	8.6	44.3	74.0	-29.7	Peak	Vertical
*	8692.500	34.0	10.0	44.0	68.2	-24.3	Peak	Vertical
*	10044.000	34.6	12.9	47.5	68.2	-20.6	Peak	Vertical
	11455.000	34.8	13.5	48.3	74.0	-25.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7528.000	35.1	8.4	43.5	74.0	-30.5	Peak	Horizontal
*	8624.500	34.1	9.6	43.7	68.2	-24.5	Peak	Horizontal
*	9950.500	34.5	12.8	47.3	68.2	-20.9	Peak	Horizontal
	11242.500	34.9	13.4	48.3	74.0	-25.7	Peak	Horizontal
	7468.500	34.7	8.6	43.3	74.0	-30.7	Peak	Vertical
*	8811.500	34.2	10.3	44.5	68.2	-23.7	Peak	Vertical
*	10078.000	33.3	13.2	46.5	68.2	-21.8	Peak	Vertical
	10843.000	34.8	14.1	48.9	74.0	-25.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7545.000	35.2	8.6	43.8	74.0	-30.2	Peak	Horizontal
*	8794.500	32.7	10.3	43.0	68.2	-25.3	Peak	Horizontal
*	10248.000	34.0	13.4	47.4	68.2	-20.8	Peak	Horizontal
	11557.000	35.2	13.4	48.6	74.0	-25.4	Peak	Horizontal
	7545.000	35.6	8.6	44.2	74.0	-29.8	Peak	Vertical
*	8616.000	34.3	9.6	43.9	68.2	-24.3	Peak	Vertical
*	9891.000	33.6	13.1	46.7	68.2	-21.5	Peak	Vertical
	10987.500	34.4	14.3	48.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7477.000	35.3	8.6	43.9	74.0	-30.1	Peak	Horizontal
*	8709.500	34.5	10.1	44.6	68.2	-23.7	Peak	Horizontal
*	10341.500	35.5	13.6	49.1	68.2	-19.1	Peak	Horizontal
	11242.500	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
	8463.000	33.7	9.3	43.0	74.0	-31.0	Peak	Vertical
*	8735.000	32.6	10.1	42.7	68.2	-25.5	Peak	Vertical
*	10341.500	33.8	13.6	47.4	68.2	-20.8	Peak	Vertical
	12211.500	36.5	12.5	49.0	74.0	-24.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7477.000	36.3	8.6	44.9	74.0	-29.1	Peak	Horizontal
*	8769.000	33.4	10.2	43.6	68.2	-24.6	Peak	Horizontal
*	9678.500	34.8	12.8	47.6	68.2	-20.6	Peak	Horizontal
	11497.500	34.6	13.7	48.3	74.0	-25.6	Peak	Horizontal
	7468.500	35.0	8.6	43.6	74.0	-30.4	Peak	Vertical
*	8828.500	33.1	10.3	43.4	68.2	-24.8	Peak	Vertical
*	10188.500	34.7	13.5	48.2	68.2	-20.0	Peak	Vertical
	11973.500	36.1	12.3	48.4	74.0	-25.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8157.000	35.4	9.3	44.7	74.0	-29.3	Peak	Horizontal
*	8701.000	33.6	10.0	43.6	68.2	-24.6	Peak	Horizontal
*	10154.500	34.7	13.1	47.8	68.2	-20.5	Peak	Horizontal
	11557.000	35.0	13.4	48.4	74.0	-25.6	Peak	Horizontal
	7638.500	35.4	8.3	43.7	74.0	-30.3	Peak	Vertical
*	8718.000	33.9	10.1	44.0	68.2	-24.3	Peak	Vertical
*	10069.500	34.5	13.0	47.5	68.2	-20.7	Peak	Vertical
	11472.000	35.9	13.4	49.3	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7562.000	36.1	8.4	44.5	74.0	-29.5	Peak	Horizontal
*	8786.000	34.7	10.3	45.0	68.2	-23.3	Peak	Horizontal
*	10231.000	34.6	13.3	47.9	68.2	-20.3	Peak	Horizontal
	12339.000	36.9	12.3	49.2	74.0	-24.8	Peak	Horizontal
	7621.500	36.0	8.3	44.3	74.0	-29.7	Peak	Vertical
*	8701.000	33.8	10.0	43.8	68.2	-24.4	Peak	Vertical
*	10086.500	34.4	13.2	47.6	68.2	-20.6	Peak	Vertical
	10945.000	34.6	14.1	48.7	74.0	-25.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7485.500	35.2	8.6	43.8	74.0	-30.1	Peak	Horizontal
*	8769.000	33.3	10.2	43.5	68.2	-24.7	Peak	Horizontal
*	9959.000	34.8	12.9	47.7	68.2	-20.5	Peak	Horizontal
	11574.000	36.4	13.2	49.6	74.0	-24.3	Peak	Horizontal
	7647.000	36.2	8.2	44.4	74.0	-29.5	Peak	Vertical
*	8735.000	32.9	10.1	43.0	68.2	-25.2	Peak	Vertical
*	10248.000	33.7	13.4	47.1	68.2	-21.1	Peak	Vertical
	12092.500	36.2	12.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7630.000	35.6	8.3	43.9	74.0	-30.1	Peak	Horizontal
*	8735.000	33.5	10.1	43.6	68.2	-24.5	Peak	Horizontal
*	9687.000	34.9	12.8	47.7	68.2	-20.5	Peak	Horizontal
	11472.000	34.7	13.4	48.1	74.0	-25.9	Peak	Horizontal
	7494.000	35.4	8.6	44.0	74.0	-30.0	Peak	Vertical
*	8743.500	33.8	10.1	43.9	68.2	-24.3	Peak	Vertical
*	10069.500	34.8	13.0	47.8	68.2	-20.4	Peak	Vertical
	10979.000	34.2	14.0	48.2	74.0	-25.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7672.500	36.7	8.0	44.7	74.0	-29.3	Peak	Horizontal
*	8760.500	33.6	10.1	43.7	68.2	-24.5	Peak	Horizontal
*	9797.500	34.1	13.2	47.3	68.2	-20.9	Peak	Horizontal
	11489.000	34.9	13.8	48.7	74.0	-25.3	Peak	Horizontal
	7553.500	37.1	8.5	45.6	74.0	-28.4	Peak	Vertical
*	8743.500	33.3	10.1	43.4	68.2	-24.9	Peak	Vertical
*	10197.000	34.6	13.4	48.0	68.2	-20.2	Peak	Vertical
	11429.500	32.1	13.6	45.7	74.0	-28.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7536.500	35.5	8.5	44.0	74.0	-30.0	Peak	Horizontal
*	8837.000	33.3	10.3	43.6	68.2	-24.6	Peak	Horizontal
*	9721.000	34.1	12.9	47.0	68.2	-21.2	Peak	Horizontal
	10834.500	34.3	14.0	48.3	74.0	-25.7	Peak	Horizontal
	7536.500	34.9	8.5	43.4	74.0	-30.6	Peak	Vertical
*	8658.500	32.8	9.8	42.6	68.2	-25.6	Peak	Vertical
*	10078.000	34.3	13.2	47.5	68.2	-20.7	Peak	Vertical
	12050.000	36.7	12.5	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7528.000	35.5	8.4	43.9	74.0	-30.1	Peak	Horizontal
*	8735.000	33.3	10.1	43.4	68.2	-24.8	Peak	Horizontal
*	10112.000	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	11174.500	34.9	13.5	48.4	74.0	-25.6	Peak	Horizontal
	7358.000	35.5	8.5	44.0	74.0	-30.0	Peak	Vertical
*	8769.000	32.6	10.2	42.8	68.2	-25.4	Peak	Vertical
*	10035.500	34.3	13.0	47.3	68.2	-20.9	Peak	Vertical
	11081.000	34.0	14.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7494.000	35.6	8.6	44.2	74.0	-29.7	Peak	Horizontal
*	8624.500	33.2	9.6	42.8	68.2	-25.4	Peak	Horizontal
*	10129.000	33.9	13.2	47.1	68.2	-21.1	Peak	Horizontal
	11378.500	35.2	13.3	48.5	74.0	-25.5	Peak	Horizontal
	7366.500	35.7	8.6	44.3	74.0	-29.7	Peak	Vertical
*	8769.000	34.8	10.2	45.0	68.2	-23.2	Peak	Vertical
*	9789.000	34.7	13.1	47.8	68.2	-20.4	Peak	Vertical
	11480.500	34.9	13.6	48.5	74.0	-25.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7502.500	35.5	8.5	44.0	74.0	-30.0	Peak	Horizontal
*	8837.000	31.9	10.3	42.2	68.2	-26.0	Peak	Horizontal
*	10086.500	34.0	13.2	47.2	68.2	-21.0	Peak	Horizontal
	10945.000	35.4	14.1	49.5	74.0	-24.5	Peak	Horizontal
	7383.500	35.4	8.6	44.0	74.0	-30.0	Peak	Vertical
*	8862.500	33.0	10.3	43.3	68.2	-24.8	Peak	Vertical
*	10248.000	34.0	13.4	47.4	68.2	-20.9	Peak	Vertical
	11523.000	34.6	13.6	48.2	74.0	-25.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7451.500	35.3	8.6	43.9	74.0	-30.0	Peak	Horizontal
*	8692.500	33.2	10.0	43.2	68.2	-25.0	Peak	Horizontal
*	10290.500	34.4	13.5	47.9	68.2	-20.3	Peak	Horizontal
	11480.500	35.0	13.6	48.6	74.0	-25.4	Peak	Horizontal
	7451.500	35.3	8.6	43.9	74.0	-30.1	Peak	Vertical
*	8939.000	33.1	10.3	43.4	68.2	-24.8	Peak	Vertical
*	10044.000	35.3	12.9	48.2	68.2	-20.0	Peak	Vertical
	11208.500	35.4	13.3	48.7	74.0	-25.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7332.500	36.3	8.2	44.5	74.0	-29.5	Peak	Horizontal
*	8667.000	34.2	9.7	43.9	68.2	-24.3	Peak	Horizontal
*	9823.000	35.5	13.2	48.7	68.2	-19.5	Peak	Horizontal
	11931.000	36.3	12.3	48.6	74.0	-25.4	Peak	Horizontal
	7400.500	35.4	8.5	43.9	74.0	-30.1	Peak	Vertical
*	8752.000	34.0	10.0	44.0	68.2	-24.2	Peak	Vertical
*	10256.500	34.3	13.3	47.6	68.2	-20.5	Peak	Vertical
	11565.500	35.1	13.3	48.4	74.0	-25.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7562.000	35.8	8.4	44.2	74.0	-29.7	Peak	Horizontal
*	8828.500	34.4	10.3	44.7	68.2	-23.5	Peak	Horizontal
*	9925.000	34.4	13.0	47.4	68.2	-20.8	Peak	Horizontal
	11582.500	35.3	13.2	48.5	74.0	-25.5	Peak	Horizontal
	7485.500	36.1	8.6	44.7	74.0	-29.3	Peak	Vertical
*	8811.500	34.0	10.3	44.3	68.2	-23.9	Peak	Vertical
*	9899.500	34.1	13.0	47.1	68.2	-21.1	Peak	Vertical
	10766.500	34.6	13.9	48.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7451.500	35.8	8.6	44.4	74.0	-29.5	Peak	Horizontal
*	8692.500	33.6	10.0	43.6	68.2	-24.6	Peak	Horizontal
*	10129.000	34.6	13.2	47.8	68.2	-20.4	Peak	Horizontal
	11285.000	35.9	13.2	49.1	74.0	-24.9	Peak	Horizontal
	7451.500	35.0	8.6	43.6	74.0	-30.3	Peak	Vertical
*	8752.000	33.3	10.0	43.3	68.2	-24.9	Peak	Vertical
*	10307.500	34.6	13.3	47.9	68.2	-20.3	Peak	Vertical
	11540.000	35.0	13.5	48.5	74.0	-25.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7434.500	34.8	8.5	43.3	74.0	-30.7	Peak	Horizontal
*	8692.500	33.5	10.0	43.5	68.2	-24.8	Peak	Horizontal
*	10180.000	33.7	13.5	47.2	68.2	-21.0	Peak	Horizontal
	11455.000	34.7	13.5	48.2	74.0	-25.7	Peak	Horizontal
	7485.500	36.0	8.6	44.6	74.0	-29.4	Peak	Vertical
*	8862.500	33.9	10.3	44.2	68.2	-24.0	Peak	Vertical
*	9984.500	34.3	13.1	47.4	68.2	-20.8	Peak	Vertical
	11259.500	35.2	13.3	48.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7460.000	35.4	8.6	44.0	74.0	-30.0	Peak	Horizontal
*	8692.500	33.4	10.0	43.4	68.2	-24.8	Peak	Horizontal
*	10001.500	34.5	12.8	47.3	68.2	-20.9	Peak	Horizontal
	11055.500	35.0	14.1	49.1	74.0	-24.9	Peak	Horizontal
	7332.500	34.6	8.2	42.8	74.0	-31.2	Peak	Vertical
*	8879.500	35.0	10.4	45.4	68.2	-22.8	Peak	Vertical
*	10120.500	34.3	13.1	47.4	68.2	-20.8	Peak	Vertical
	10945.000	34.3	14.1	48.4	74.0	-25.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7417.500	35.9	8.4	44.3	74.0	-29.6	Peak	Horizontal
*	8837.000	34.4	10.3	44.7	68.2	-23.5	Peak	Horizontal
*	10120.500	34.5	13.1	47.6	68.2	-20.6	Peak	Horizontal
	11234.000	36.0	13.2	49.2	74.0	-24.8	Peak	Horizontal
	7409.000	36.4	8.4	44.8	74.0	-29.2	Peak	Vertical
*	8709.500	34.0	10.1	44.1	68.2	-24.2	Peak	Vertical
*	10120.500	35.6	13.1	48.7	68.2	-19.5	Peak	Vertical
	10936.500	34.2	14.2	48.4	74.0	-25.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7332.500	36.2	8.2	44.4	74.0	-29.6	Peak	Horizontal
*	8650.000	33.7	9.7	43.4	68.2	-24.7	Peak	Horizontal
*	9925.000	34.3	13.0	47.3	68.2	-20.9	Peak	Horizontal
	11030.000	34.1	14.0	48.1	74.0	-25.9	Peak	Horizontal
	7417.500	35.3	8.4	43.7	74.0	-30.3	Peak	Vertical
*	8828.500	34.7	10.3	45.0	68.2	-23.3	Peak	Vertical
*	10282.000	34.2	13.5	47.7	68.2	-20.5	Peak	Vertical
	11293.500	35.7	13.2	48.9	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7528.000	35.1	8.4	43.5	74.0	-30.5	Peak	Horizontal
*	8794.500	33.3	10.3	43.6	68.2	-24.6	Peak	Horizontal
*	9925.000	34.7	13.0	47.7	68.2	-20.4	Peak	Horizontal
	11370.000	36.4	13.1	49.5	74.0	-24.5	Peak	Horizontal
	7375.000	35.0	8.6	43.6	74.0	-30.4	Peak	Vertical
*	8650.000	34.4	9.7	44.1	68.2	-24.0	Peak	Vertical
*	9814.500	34.7	13.2	47.9	68.2	-20.3	Peak	Vertical
	11098.000	35.1	13.9	49.0	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7647.000	36.2	8.2	44.4	74.0	-29.6	Peak	Horizontal
*	8726.500	34.0	10.1	44.1	68.2	-24.1	Peak	Horizontal
*	9814.500	34.3	13.2	47.5	68.2	-20.7	Peak	Horizontal
	11497.500	35.6	13.7	49.3	74.0	-24.7	Peak	Horizontal
	7383.500	35.4	8.6	44.0	74.0	-30.0	Peak	Vertical
*	8794.500	34.5	10.3	44.8	68.2	-23.4	Peak	Vertical
*	9814.500	36.0	13.2	49.2	68.2	-19.0	Peak	Vertical
	11047.000	34.5	14.2	48.7	74.0	-25.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7400.500	34.2	8.5	42.7	74.0	-31.3	Peak	Horizontal
*	8692.500	33.4	10.0	43.4	68.2	-24.8	Peak	Horizontal
*	9950.500	34.5	12.8	47.3	68.2	-20.9	Peak	Horizontal
	11446.500	34.4	13.6	48.0	74.0	-26.0	Peak	Horizontal
	7443.000	35.4	8.6	44.0	74.0	-30.1	Peak	Vertical
*	8701.000	33.1	10.0	43.1	68.2	-25.0	Peak	Vertical
*	9891.000	34.8	13.1	47.9	68.2	-20.2	Peak	Vertical
	11455.000	35.5	13.5	49.0	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7485.500	35.8	8.6	44.4	74.0	-29.6	Peak	Horizontal
*	8709.500	33.8	10.1	43.9	68.2	-24.4	Peak	Horizontal
*	9823.000	34.5	13.2	47.7	68.2	-20.6	Peak	Horizontal
	11463.500	35.1	13.5	48.6	74.0	-25.4	Peak	Horizontal
	7485.500	35.4	8.6	44.0	74.0	-29.9	Peak	Vertical
*	8811.500	32.9	10.3	43.2	68.2	-25.1	Peak	Vertical
*	9925.000	35.5	13.0	48.5	68.2	-19.7	Peak	Vertical
	11506.000	35.1	13.6	48.7	74.0	-25.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7536.500	36.1	8.5	44.6	74.0	-29.4	Peak	Horizontal
*	8769.000	33.4	10.2	43.6	68.2	-24.6	Peak	Horizontal
*	10171.500	35.0	13.3	48.3	68.2	-19.9	Peak	Horizontal
	11540.000	34.9	13.5	48.4	74.0	-25.6	Peak	Horizontal
	7570.500	35.4	8.3	43.7	74.0	-30.2	Peak	Vertical
*	8590.500	34.1	9.5	43.6	68.2	-24.6	Peak	Vertical
*	9993.000	34.6	13.0	47.6	68.2	-20.5	Peak	Vertical
	10945.000	34.9	14.1	49.0	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7451.500	35.1	8.6	43.7	74.0	-30.3	Peak	Horizontal
*	8837.000	33.6	10.3	43.9	68.2	-24.3	Peak	Horizontal
*	10103.500	34.7	13.1	47.8	68.2	-20.4	Peak	Horizontal
	11123.500	35.2	13.5	48.7	74.0	-25.3	Peak	Horizontal
	7477.000	35.7	8.6	44.3	74.0	-29.7	Peak	Vertical
*	8726.500	33.6	10.1	43.7	68.2	-24.5	Peak	Vertical
*	10103.500	34.5	13.1	47.6	68.2	-20.7	Peak	Vertical
	11021.500	35.1	14.1	49.2	74.0	-24.8	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)



Antenna Model: ANT-2x2-5314

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8055.000	37.5	9.5	47.0	74.0	-27.0	Peak	Horizontal
*	8973.000	36.2	10.6	46.8	68.2	-21.4	Peak	Horizontal
*	9899.500	35.9	13.0	48.9	68.2	-19.3	Peak	Horizontal
	10996.000	35.8	14.4	50.2	74.0	-23.8	Peak	Horizontal
	8089.000	37.2	9.2	46.4	74.0	-27.6	Peak	Vertical
*	8854.000	35.6	10.3	45.9	68.2	-22.3	Peak	Vertical
*	9823.000	36.1	13.2	49.3	68.2	-18.9	Peak	Vertical
	11064.000	35.9	13.9	49.8	74.0	-24.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7409.000	36.7	8.4	45.1	74.0	-28.9	Peak	Horizontal
*	9228.000	36.5	11.9	48.4	68.2	-19.8	Peak	Horizontal
*	9780.500	36.0	13.0	49.0	68.2	-19.2	Peak	Horizontal
	10962.000	35.6	14.1	49.7	74.0	-24.3	Peak	Horizontal
	7290.000	36.8	8.5	45.3	74.0	-28.7	Peak	Vertical
*	7910.500	36.3	9.0	45.3	68.2	-22.9	Peak	Vertical
*	9678.500	35.0	12.8	47.8	68.2	-20.4	Peak	Vertical
	10860.000	35.2	14.0	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8242.000	38.4	8.8	47.2	74.0	-26.8	Peak	Horizontal
*	8820.000	36.1	10.3	46.4	68.2	-21.8	Peak	Horizontal
*	9704.000	35.4	12.8	48.2	68.2	-20.0	Peak	Horizontal
	11506.000	36.0	13.6	49.6	74.0	-24.4	Peak	Horizontal
	7426.000	36.4	8.5	44.9	74.0	-29.1	Peak	Vertical
*	8012.500	35.5	9.3	44.8	68.2	-23.4	Peak	Vertical
*	9823.000	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	11098.000	35.4	13.9	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7970.000	36.9	9.2	46.1	68.2	-22.1	Peak	Horizontal
*	10231.000	35.0	13.3	48.3	68.2	-19.9	Peak	Horizontal
	10647.500	35.0	14.4	49.4	74.0	-24.6	Peak	Horizontal
	11540.000	35.3	13.5	48.8	74.0	-25.2	Peak	Horizontal
*	8726.500	34.7	10.1	44.8	68.2	-23.4	Peak	Vertical
*	9814.500	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	10690.000	34.9	14.3	49.2	74.0	-24.8	Peak	Vertical
	11557.000	36.0	13.4	49.4	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7553.500	37.2	8.5	45.7	74.0	-28.3	Peak	Horizontal
*	8599.000	35.3	9.6	44.9	68.2	-23.3	Peak	Horizontal
*	9848.500	35.1	12.9	48.0	68.2	-20.2	Peak	Horizontal
	11072.500	36.0	14.0	50.0	74.0	-24.0	Peak	Horizontal
	7494.000	36.5	8.6	45.1	74.0	-28.9	Peak	Vertical
*	8021.000	35.8	9.3	45.1	68.2	-23.1	Peak	Vertical
*	10078.000	34.8	13.2	48.0	68.2	-20.2	Peak	Vertical
	10962.000	35.8	14.1	49.9	74.0	-24.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8046.500	36.5	9.4	45.9	74.0	-28.1	Peak	Horizontal
*	8811.500	34.7	10.3	45.0	68.2	-23.2	Peak	Horizontal
*	9738.000	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	11438.000	35.9	13.7	49.6	74.0	-24.4	Peak	Horizontal
	7460.000	37.0	8.6	45.6	74.0	-28.4	Peak	Vertical
*	8871.000	36.4	10.4	46.8	68.2	-21.4	Peak	Vertical
*	9848.500	35.6	12.9	48.5	68.2	-19.7	Peak	Vertical
	11463.500	35.9	13.5	49.4	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8029.500	36.6	9.2	45.8	74.0	-28.2	Peak	Horizontal
*	8582.000	36.6	9.4	46.0	68.2	-22.2	Peak	Horizontal
*	9729.500	35.1	13.0	48.1	68.2	-20.1	Peak	Horizontal
	10715.500	36.0	14.0	50.0	74.0	-24.0	Peak	Horizontal
	7417.500	36.6	8.4	45.0	74.0	-29.0	Peak	Vertical
*	9279.000	36.1	12.1	48.2	68.2	-20.0	Peak	Vertical
*	10078.000	35.3	13.2	48.5	68.2	-19.7	Peak	Vertical
	11157.500	35.5	13.8	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7205.000	37.4	8.1	45.5	68.2	-22.7	Peak	Horizontal
*	7485.500	36.4	8.6	45.0	74.0	-29.0	Peak	Horizontal
*	9891.000	35.1	13.1	48.2	68.2	-20.0	Peak	Horizontal
	10885.500	35.6	14.0	49.6	74.0	-24.4	Peak	Horizontal
	7307.000	36.7	8.3	45.0	74.0	-29.0	Peak	Vertical
*	8658.500	35.8	9.8	45.6	68.2	-22.6	Peak	Vertical
*	9704.000	35.5	12.8	48.3	68.2	-19.9	Peak	Vertical
	11514.500	35.5	13.6	49.1	74.0	-24.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7477.000	36.8	8.6	45.4	74.0	-28.6	Peak	Horizontal
*	8794.500	35.2	10.3	45.5	68.2	-22.7	Peak	Horizontal
*	9831.500	35.4	13.1	48.5	68.2	-19.7	Peak	Horizontal
	11064.000	35.3	13.9	49.2	74.0	-24.8	Peak	Horizontal
	7477.000	36.7	8.6	45.3	74.0	-28.7	Peak	Vertical
*	7978.500	36.0	9.2	45.2	68.2	-23.0	Peak	Vertical
*	9899.500	35.7	13.0	48.7	68.2	-19.5	Peak	Vertical
	11013.000	35.6	14.3	49.9	74.0	-24.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8097.500	36.5	9.4	45.9	74.0	-28.1	Peak	Horizontal
*	8641.500	36.0	9.6	45.6	68.2	-22.6	Peak	Horizontal
*	10154.500	36.4	13.1	49.5	68.2	-18.7	Peak	Horizontal
	10894.000	35.5	14.0	49.5	74.0	-24.5	Peak	Horizontal
	7417.500	36.3	8.4	44.7	74.0	-29.3	Peak	Vertical
*	7978.500	36.5	9.2	45.7	68.2	-22.5	Peak	Vertical
*	9738.000	35.7	13.0	48.7	68.2	-19.5	Peak	Vertical
	11072.500	35.3	14.0	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7953.000	36.5	9.1	45.6	68.2	-22.6	Peak	Horizontal
*	9678.500	35.9	12.8	48.7	68.2	-19.5	Peak	Horizontal
	10605.000	35.1	14.1	49.2	74.0	-24.8	Peak	Horizontal
	11506.000	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
*	7944.500	35.9	9.0	44.9	68.2	-23.3	Peak	Vertical
	8055.000	35.5	9.5	45.0	74.0	-29.0	Peak	Vertical
*	10188.500	35.0	13.5	48.5	68.2	-19.7	Peak	Vertical
	11115.000	35.9	13.5	49.4	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7910.500	36.4	9.0	45.4	68.2	-22.8	Peak	Horizontal
*	9287.500	36.0	12.2	48.2	68.2	-20.0	Peak	Horizontal
	10987.500	35.3	14.3	49.6	74.0	-24.4	Peak	Horizontal
	11548.500	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	8046.500	35.5	9.4	44.9	74.0	-29.1	Peak	Vertical
*	8845.500	34.9	10.3	45.2	68.2	-23.0	Peak	Vertical
*	10452.000	35.2	13.6	48.8	68.2	-19.4	Peak	Vertical
	11395.500	35.0	13.5	48.5	74.0	-25.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11a – Channel 165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7885.000	36.3	8.8	45.1	68.2	-23.1	Peak	Horizontal
	9474.500	36.4	12.1	48.5	74.0	-25.5	Peak	Horizontal
*	9644.500	35.9	12.7	48.6	68.2	-19.6	Peak	Horizontal
	11548.500	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
	8063.500	36.3	9.4	45.7	74.0	-28.3	Peak	Vertical
*	8828.500	35.0	10.3	45.3	68.2	-22.9	Peak	Vertical
*	9891.000	34.5	13.1	47.6	68.2	-20.6	Peak	Vertical
	11047.000	34.9	14.2	49.1	74.0	-24.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
*	7188.000	37.3	8.2	45.5	68.2	-22.7	Peak	Horizontal
	7434.500	36.8	8.5	45.3	74.0	-28.7	Peak	Horizontal
*	10231.000	35.3	13.3	48.6	68.2	-19.6	Peak	Horizontal
	11506.000	36.8	13.6	50.4	74.0	-23.6	Peak	Horizontal
	7375.000	36.6	8.6	45.2	74.0	-28.8	Peak	Vertical
*	10078.000	35.4	13.2	48.6	68.2	-19.6	Peak	Vertical
	11574.000	36.7	13.2	49.9	74.0	-24.1	Peak	Vertical
*	14039.000	34.8	14.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7298.500	36.7	8.4	45.1	74.0	-28.9	Peak	Horizontal
*	9806.000	34.8	13.2	48.0	68.2	-20.2	Peak	Horizontal
	11557.000	35.8	13.4	49.2	74.0	-24.8	Peak	Horizontal
*	13699.000	36.0	14.0	50.0	68.2	-18.2	Peak	Horizontal
	8395.000	36.5	8.9	45.4	74.0	-28.6	Peak	Vertical
*	10307.500	36.3	13.3	49.6	68.2	-18.6	Peak	Vertical
	11421.000	35.9	13.5	49.4	74.0	-24.6	Peak	Vertical
*	13758.500	36.1	14.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7298.500	36.5	8.4	44.9	74.0	-29.1	Peak	Horizontal
*	10188.500	34.9	13.5	48.4	68.2	-19.8	Peak	Horizontal
	11497.500	35.5	13.7	49.2	74.0	-24.8	Peak	Horizontal
*	13716.000	37.3	14.1	51.4	68.2	-16.8	Peak	Horizontal
	7494.000	36.8	8.6	45.4	74.0	-28.6	Peak	Vertical
*	8752.000	35.2	10.0	45.2	68.2	-23.0	Peak	Vertical
*	10537.000	35.1	13.9	49.0	68.2	-19.2	Peak	Vertical
	11540.000	36.0	13.5	49.5	74.0	-24.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7511.000	36.1	8.4	44.5	74.0	-29.5	Peak	Horizontal
*	8743.500	34.9	10.1	45.0	68.2	-23.2	Peak	Horizontal
*	10095.000	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	11149.000	35.6	13.8	49.4	74.0	-24.6	Peak	Horizontal
	7604.500	37.5	8.3	45.8	74.0	-28.2	Peak	Vertical
*	8794.500	35.1	10.3	45.4	68.2	-22.8	Peak	Vertical
*	9882.500	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	10996.000	35.9	14.4	50.3	74.0	-23.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7613.000	36.6	8.3	44.9	74.0	-29.1	Peak	Horizontal
*	8769.000	33.7	10.2	43.9	68.2	-24.3	Peak	Horizontal
*	10282.000	35.5	13.5	49.0	68.2	-19.2	Peak	Horizontal
	11523.000	36.3	13.6	49.9	74.0	-24.1	Peak	Horizontal
	7417.500	36.4	8.4	44.8	74.0	-29.2	Peak	Vertical
*	8726.500	35.1	10.1	45.2	68.2	-23.0	Peak	Vertical
*	10180.000	35.2	13.5	48.7	68.2	-19.5	Peak	Vertical
	11293.500	36.0	13.2	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7545.000	36.7	8.6	45.3	74.0	-28.7	Peak	Horizontal
*	8735.000	34.5	10.1	44.6	68.2	-23.6	Peak	Horizontal
*	10078.000	35.0	13.2	48.2	68.2	-20.0	Peak	Horizontal
	11089.500	35.4	13.9	49.3	74.0	-24.7	Peak	Horizontal
	7468.500	35.8	8.6	44.4	74.0	-29.6	Peak	Vertical
*	9891.000	34.8	13.1	47.9	68.2	-20.3	Peak	Vertical
	11013.000	35.6	14.3	49.9	74.0	-24.1	Peak	Vertical
*	13733.000	36.0	14.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8174.000	36.0	9.0	45.0	74.0	-29.0	Peak	Horizontal
*	9780.500	35.3	13.0	48.3	68.2	-19.9	Peak	Horizontal
	11446.500	36.0	13.6	49.6	74.0	-24.4	Peak	Horizontal
*	13886.000	36.0	14.7	50.7	68.2	-17.5	Peak	Horizontal
	7443.000	35.7	8.6	44.3	74.0	-29.7	Peak	Vertical
*	8624.500	36.9	9.6	46.5	68.2	-21.7	Peak	Vertical
*	10044.000	35.3	12.9	48.2	68.2	-20.0	Peak	Vertical
	11531.500	35.7	13.5	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7417.500	36.7	8.4	45.1	74.0	-28.9	Peak	Horizontal
*	10180.000	36.5	13.5	50.0	68.2	-18.2	Peak	Horizontal
	11565.500	37.1	13.3	50.4	74.0	-23.6	Peak	Horizontal
*	13877.500	36.5	14.7	51.2	68.2	-17.0	Peak	Horizontal
	7562.000	36.1	8.4	44.5	74.0	-29.5	Peak	Vertical
*	8828.500	35.2	10.3	45.5	68.2	-22.7	Peak	Vertical
*	10435.000	34.9	13.8	48.7	68.2	-19.5	Peak	Vertical
	11480.500	35.7	13.6	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7468.500	36.4	8.6	45.0	74.0	-29.0	Peak	Horizontal
*	8769.000	35.0	10.2	45.2	68.2	-23.0	Peak	Horizontal
*	9789.000	35.0	13.1	48.1	68.2	-20.1	Peak	Horizontal
	11497.500	36.3	13.7	50.0	74.0	-24.0	Peak	Horizontal
	7460.000	36.6	8.6	45.2	74.0	-28.8	Peak	Vertical
*	8760.500	35.0	10.1	45.1	68.2	-23.1	Peak	Vertical
*	10163.000	35.1	13.1	48.2	68.2	-20.0	Peak	Vertical
	11489.000	35.5	13.8	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	8165.500	35.7	9.2	44.9	74.0	-29.1	Peak	Horizontal
*	8913.500	35.8	10.3	46.1	68.2	-22.1	Peak	Horizontal
*	9695.500	35.2	12.8	48.0	68.2	-20.2	Peak	Horizontal
	11489.000	35.2	13.8	49.0	74.0	-25.0	Peak	Horizontal
	7477.000	35.8	8.6	44.4	74.0	-29.6	Peak	Vertical
*	8786.000	34.7	10.3	45.0	68.2	-23.2	Peak	Vertical
*	9729.500	35.1	13.0	48.1	68.2	-20.1	Peak	Vertical
	11208.500	36.6	13.3	49.9	74.0	-24.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT20 – Channel 149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB/m)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB/m)	Detector	Polarization
	7579.000	34.0	8.3	42.3	74.0	-31.7	Peak	Horizontal
*	8735.000	35.8	10.1	45.9	68.2	-22.3	Peak	Horizontal
*	9729.500	34.8	13.0	47.8	68.2	-20.4	Peak	Horizontal
	10647.500	35.2	14.4	49.6	74.0	-24.4	Peak	Horizontal
*	7120.000	36.1	8.1	44.2	68.2	-24.0	Peak	Vertical
	8429.000	34.8	8.9	43.7	74.0	-30.3	Peak	Vertical
*	9916.500	35.9	12.9	48.8	68.2	-19.4	Peak	Vertical
	11455.000	36.0	13.5	49.5	74.0	-24.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7366.500	36.7	8.6	45.3	74.0	-28.7	Peak	Horizontal
*	8837.000	35.5	10.3	45.8	68.2	-22.4	Peak	Horizontal
*	10112.000	35.5	13.0	48.5	68.2	-19.7	Peak	Horizontal
	11463.500	36.0	13.5	49.5	74.0	-24.5	Peak	Horizontal
	8446.000	35.2	9.0	44.2	74.0	-29.8	Peak	Vertical
*	8650.000	35.1	9.7	44.8	68.2	-23.4	Peak	Vertical
	10979.000	35.7	14.0	49.7	74.0	-24.3	Peak	Vertical
*	14379.000	35.4	15.9	51.3	68.2	-16.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8089.000	36.1	9.2	45.3	74.0	-28.7	Peak	Horizontal
*	9746.500	35.7	12.9	48.6	68.2	-19.6	Peak	Horizontal
	11174.500	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
*	14353.500	36.1	15.7	51.8	68.2	-16.4	Peak	Horizontal
	8420.500	36.1	9.0	45.1	74.0	-28.9	Peak	Vertical
*	8777.500	35.0	10.2	45.2	68.2	-23.0	Peak	Vertical
	11489.000	35.5	13.8	49.3	74.0	-24.7	Peak	Vertical
*	14447.000	36.6	15.8	52.4	68.2	-15.8	Peak	Vertical

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

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

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

Test Site	WZ-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7426.000	36.7	8.5	45.2	74.0	-28.8	Peak	Horizontal
*	8896.500	35.6	10.3	45.9	68.2	-22.3	Peak	Horizontal
*	10384.000	34.6	13.7	48.3	68.2	-19.9	Peak	Horizontal
	11429.500	35.8	13.6	49.4	74.0	-24.6	Peak	Horizontal
	8029.500	35.8	9.2	45.0	74.0	-29.0	Peak	Vertical
*	10188.500	34.9	13.5	48.4	68.2	-19.8	Peak	Vertical
	11506.000	36.1	13.6	49.7	74.0	-24.3	Peak	Vertical
*	13818.000	35.9	14.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7570.500	36.6	8.3	44.9	74.0	-29.1	Peak	Horizontal
*	8811.500	34.7	10.3	45.0	68.2	-23.2	Peak	Horizontal
*	9899.500	34.8	13.0	47.8	68.2	-20.4	Peak	Horizontal
	10800.500	34.5	14.1	48.6	74.0	-25.4	Peak	Horizontal
	7477.000	35.9	8.6	44.5	74.0	-29.5	Peak	Vertical
*	8701.000	34.2	10.0	44.2	68.2	-24.0	Peak	Vertical
*	9899.500	35.7	13.0	48.7	68.2	-19.5	Peak	Vertical
	11123.500	36.0	13.5	49.5	74.0	-24.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7451.500	35.9	8.6	44.5	74.0	-29.5	Peak	Horizontal
*	8675.500	33.8	9.8	43.6	68.2	-24.6	Peak	Horizontal
*	9729.500	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	11514.500	35.6	13.6	49.2	74.0	-24.8	Peak	Horizontal
	8463.000	35.9	9.3	45.2	74.0	-28.8	Peak	Vertical
*	9967.500	35.6	13.0	48.6	68.2	-19.6	Peak	Vertical
	11438.000	36.1	13.7	49.8	74.0	-24.2	Peak	Vertical
*	13784.000	36.2	14.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7613.000	36.9	8.3	45.2	74.0	-28.8	Peak	Horizontal
*	8701.000	35.2	10.0	45.2	68.2	-23.0	Peak	Horizontal
*	9704.000	35.5	12.8	48.3	68.2	-19.9	Peak	Horizontal
	10996.000	35.5	14.4	49.9	74.0	-24.1	Peak	Horizontal
	7570.500	37.3	8.3	45.6	74.0	-28.4	Peak	Vertical
*	8658.500	35.3	9.8	45.1	68.2	-23.1	Peak	Vertical
*	10197.000	36.4	13.4	49.8	68.2	-18.4	Peak	Vertical
	11531.500	36.9	13.5	50.4	74.0	-23.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7485.500	36.9	8.6	45.5	74.0	-28.5	Peak	Horizontal
*	8777.500	34.7	10.2	44.9	68.2	-23.3	Peak	Horizontal
*	10069.500	35.7	13.0	48.7	68.2	-19.5	Peak	Horizontal
	11548.500	35.9	13.5	49.4	74.0	-24.6	Peak	Horizontal
	7375.000	36.7	8.6	45.3	74.0	-28.7	Peak	Vertical
*	8735.000	35.9	10.1	46.0	68.2	-22.2	Peak	Vertical
*	9797.500	35.4	13.2	48.6	68.2	-19.6	Peak	Vertical
	11446.500	36.5	13.6	50.1	74.0	-23.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8080.500	36.1	9.2	45.3	74.0	-28.7	Peak	Horizontal
*	8701.000	35.7	10.0	45.7	68.2	-22.5	Peak	Horizontal
*	9925.000	35.2	13.0	48.2	68.2	-20.0	Peak	Horizontal
	11489.000	36.0	13.8	49.8	74.0	-24.2	Peak	Horizontal
	8378.000	35.7	8.9	44.6	74.0	-29.4	Peak	Vertical
*	9287.500	36.8	12.2	49.0	68.2	-19.2	Peak	Vertical
*	9857.000	35.4	12.9	48.3	68.2	-19.9	Peak	Vertical
	11506.000	37.1	13.6	50.7	74.0	-23.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8361.000	36.6	8.8	45.4	74.0	-28.6	Peak	Horizontal
*	8794.500	35.6	10.3	45.9	68.2	-22.3	Peak	Horizontal
*	10477.500	35.3	14.0	49.3	68.2	-18.9	Peak	Horizontal
	12126.500	37.0	12.6	49.6	74.0	-24.4	Peak	Horizontal
*	8786.000	35.6	10.3	45.9	68.2	-22.3	Peak	Vertical
	9381.000	34.3	12.3	46.6	74.0	-27.4	Peak	Vertical
*	10001.500	34.9	12.8	47.7	68.2	-20.5	Peak	Vertical
	11472.000	35.9	13.4	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8055.000	35.5	9.5	45.0	74.0	-29.0	Peak	Horizontal
*	8752.000	35.2	10.0	45.2	68.2	-23.0	Peak	Horizontal
*	10231.000	36.1	13.3	49.4	68.2	-18.8	Peak	Horizontal
	11132.000	36.2	13.5	49.7	74.0	-24.3	Peak	Horizontal
	7485.500	37.6	8.6	46.2	74.0	-27.8	Peak	Vertical
*	8811.500	34.2	10.3	44.5	68.2	-23.7	Peak	Vertical
*	9806.000	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	10970.500	35.3	14.0	49.3	74.0	-24.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7460.000	36.1	8.6	44.7	74.0	-29.3	Peak	Horizontal
*	8641.500	35.3	9.6	44.9	68.2	-23.3	Peak	Horizontal
*	10197.000	35.1	13.4	48.5	68.2	-19.7	Peak	Horizontal
	11030.000	35.0	14.0	49.0	74.0	-25.0	Peak	Horizontal
	7341.000	36.9	8.2	45.1	74.0	-28.9	Peak	Vertical
*	8684.000	34.3	9.9	44.2	68.2	-24.0	Peak	Vertical
*	10197.000	35.0	13.4	48.4	68.2	-19.8	Peak	Vertical
	11149.000	35.8	13.8	49.6	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7494.000	36.1	8.6	44.7	74.0	-29.3	Peak	Horizontal
*	8726.500	34.6	10.1	44.7	68.2	-23.5	Peak	Horizontal
*	9857.000	35.4	12.9	48.3	68.2	-19.9	Peak	Horizontal
	11480.500	36.4	13.6	50.0	74.0	-24.0	Peak	Horizontal
	8463.000	34.6	9.3	43.9	74.0	-30.1	Peak	Vertical
*	8879.500	35.1	10.4	45.5	68.2	-22.7	Peak	Vertical
*	10044.000	36.4	12.9	49.3	68.2	-18.9	Peak	Vertical
	11523.000	36.7	13.6	50.3	74.0	-23.7	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT80 – Channel 42
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. 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
	7647.000	37.4	8.2	45.6	74.0	-28.4	Peak	Horizontal
*	8633.000	36.2	9.6	45.8	68.2	-22.4	Peak	Horizontal
*	9806.000	35.0	13.2	48.2	68.2	-20.0	Peak	Horizontal
	11489.000	36.1	13.8	49.9	74.0	-24.1	Peak	Horizontal
	7562.000	36.2	8.4	44.6	74.0	-29.4	Peak	Vertical
*	8684.000	35.1	9.9	45.0	68.2	-23.2	Peak	Vertical
*	10078.000	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	11463.500	36.1	13.5	49.6	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT80 – Channel 58
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. 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
	9092.000	34.4	10.4	44.8	74.0	-29.2	Peak	Horizontal
*	10137.500	35.2	13.1	48.3	68.2	-19.9	Peak	Horizontal
	11497.500	36.2	13.7	49.9	74.0	-24.1	Peak	Horizontal
*	13724.500	35.6	14.2	49.8	68.2	-18.4	Peak	Horizontal
*	8624.500	34.3	9.6	43.9	68.2	-24.3	Peak	Vertical
	9423.500	34.4	12.3	46.7	74.0	-27.3	Peak	Vertical
*	10069.500	34.6	13.0	47.6	68.2	-20.6	Peak	Vertical
	11463.500	35.4	13.5	48.9	74.0	-25.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT80 – Channel 106
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. 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
	7307.000	37.0	8.3	45.3	74.0	-28.7	Peak	Horizontal
*	8811.500	35.7	10.3	46.0	68.2	-22.2	Peak	Horizontal
*	9814.500	36.3	13.2	49.5	68.2	-18.7	Peak	Horizontal
	11463.500	36.8	13.5	50.3	74.0	-23.7	Peak	Horizontal
	8174.000	37.2	9.0	46.2	74.0	-27.8	Peak	Vertical
*	8930.500	35.0	10.3	45.3	68.2	-22.9	Peak	Vertical
*	9959.000	35.8	12.9	48.7	68.2	-19.5	Peak	Vertical
	10843.000	35.8	14.1	49.9	74.0	-24.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT80 – Channel 122
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. 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
	8225.000	36.2	8.8	45.0	74.0	-29.0	Peak	Horizontal
*	8692.500	34.2	10.0	44.2	68.2	-24.0	Peak	Horizontal
*	10078.000	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	11497.500	35.9	13.7	49.6	74.0	-24.4	Peak	Horizontal
	7451.500	36.0	8.6	44.6	74.0	-29.4	Peak	Vertical
*	8641.500	34.6	9.6	44.2	68.2	-24.0	Peak	Vertical
*	10188.500	36.6	13.5	50.1	68.2	-18.1	Peak	Vertical
	11506.000	36.0	13.6	49.6	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	Test Mode	802.11ac-VHT80 – Channel 138
Remark	3. Average measurement was not performed if peak level lower than average limit. 4. 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
	8165.500	35.0	9.2	44.2	74.0	-29.8	Peak	Horizontal
*	8803.000	34.8	10.3	45.1	68.2	-23.1	Peak	Horizontal
*	10222.500	35.0	13.2	48.2	68.2	-20.0	Peak	Horizontal
	11013.000	35.3	14.3	49.6	74.0	-24.4	Peak	Horizontal
	8429.000	35.5	8.9	44.4	74.0	-29.6	Peak	Vertical
*	8769.000	34.6	10.2	44.8	68.2	-23.4	Peak	Vertical
*	10197.000	35.0	13.4	48.4	68.2	-19.8	Peak	Vertical
	11480.500	36.3	13.6	49.9	74.0	-24.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8106.000	36.1	9.3	45.4	74.0	-28.6	Peak	Horizontal
*	8726.500	34.8	10.1	44.9	68.2	-23.3	Peak	Horizontal
*	9823.000	34.8	13.2	48.0	68.2	-20.2	Peak	Horizontal
	11225.500	36.0	13.1	49.1	74.0	-24.9	Peak	Horizontal
	7528.000	36.1	8.4	44.5	74.0	-29.5	Peak	Vertical
*	8845.500	34.7	10.3	45.0	68.2	-23.2	Peak	Vertical
*	10001.500	35.7	12.8	48.5	68.2	-19.7	Peak	Vertical
	11251.000	36.0	13.4	49.4	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8131.500	35.4	9.1	44.5	74.0	-29.5	Peak	Horizontal
*	8828.500	35.0	10.3	45.3	68.2	-22.9	Peak	Horizontal
*	9967.500	34.8	13.0	47.8	68.2	-20.4	Peak	Horizontal
	11463.500	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	7307.000	36.9	8.3	45.2	74.0	-28.8	Peak	Vertical
*	8760.500	34.6	10.1	44.7	68.2	-23.5	Peak	Vertical
*	9823.000	34.9	13.2	48.1	68.2	-20.1	Peak	Vertical
	11140.500	35.5	13.7	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7630.000	36.3	8.3	44.6	74.0	-29.4	Peak	Horizontal
*	8692.500	34.2	10.0	44.2	68.2	-24.0	Peak	Horizontal
*	9755.000	34.9	12.9	47.8	68.2	-20.4	Peak	Horizontal
	11064.000	36.1	13.9	50.0	74.0	-24.0	Peak	Horizontal
	8208.000	36.2	8.9	45.1	74.0	-28.9	Peak	Vertical
*	8735.000	34.2	10.1	44.3	68.2	-23.9	Peak	Vertical
*	10248.000	35.5	13.4	48.9	68.2	-19.3	Peak	Vertical
	11548.500	35.7	13.5	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8429.000	35.6	8.9	44.5	74.0	-29.5	Peak	Horizontal
*	8692.500	34.6	10.0	44.6	68.2	-23.6	Peak	Horizontal
*	10231.000	35.1	13.3	48.4	68.2	-19.8	Peak	Horizontal
	11684.500	35.8	12.8	48.6	74.0	-25.4	Peak	Horizontal
	7392.000	36.2	8.5	44.7	74.0	-29.3	Peak	Vertical
*	8590.500	35.7	9.5	45.2	68.2	-23.0	Peak	Vertical
*	9882.500	34.5	13.2	47.7	68.2	-20.5	Peak	Vertical
	11030.000	35.2	14.0	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7621.500	36.3	8.3	44.6	74.0	-29.4	Peak	Horizontal
*	8616.000	34.8	9.6	44.4	68.2	-23.8	Peak	Horizontal
*	9704.000	34.5	12.8	47.3	68.2	-20.9	Peak	Horizontal
	11327.500	35.3	13.3	48.6	74.0	-25.4	Peak	Horizontal
	7536.500	36.0	8.5	44.5	74.0	-29.5	Peak	Vertical
*	8871.000	35.3	10.4	45.7	68.2	-22.5	Peak	Vertical
*	9814.500	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	11472.000	36.2	13.4	49.6	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8182.500	35.4	8.9	44.3	74.0	-29.7	Peak	Horizontal
*	8692.500	34.7	10.0	44.7	68.2	-23.5	Peak	Horizontal
*	9823.000	35.3	13.2	48.5	68.2	-19.7	Peak	Horizontal
	11582.500	35.6	13.2	48.8	74.0	-25.2	Peak	Horizontal
	7451.500	35.6	8.6	44.2	74.0	-29.8	Peak	Vertical
*	7910.500	35.1	9.0	44.1	68.2	-24.1	Peak	Vertical
*	9687.000	34.8	12.8	47.6	68.2	-20.6	Peak	Vertical
	11523.000	36.0	13.6	49.6	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7536.500	36.5	8.5	45.0	74.0	-29.0	Peak	Horizontal
*	8837.000	34.9	10.3	45.2	68.2	-23.0	Peak	Horizontal
*	9891.000	35.5	13.1	48.6	68.2	-19.6	Peak	Horizontal
	11446.500	36.2	13.6	49.8	74.0	-24.2	Peak	Horizontal
	7477.000	36.5	8.6	45.1	74.0	-28.9	Peak	Vertical
*	8607.500	36.1	9.6	45.7	68.2	-22.5	Peak	Vertical
*	10333.000	34.9	13.7	48.6	68.2	-19.6	Peak	Vertical
	12313.500	38.4	12.3	50.7	74.0	-23.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8310.000	35.5	8.7	44.2	74.0	-29.8	Peak	Horizontal
*	8777.500	34.1	10.2	44.3	68.2	-23.9	Peak	Horizontal
*	10214.000	35.0	13.2	48.2	68.2	-20.0	Peak	Horizontal
	11072.500	34.9	14.0	48.9	74.0	-25.1	Peak	Horizontal
	7426.000	36.7	8.5	45.2	74.0	-28.8	Peak	Vertical
*	8769.000	34.7	10.2	44.9	68.2	-23.3	Peak	Vertical
*	10392.500	35.0	13.7	48.7	68.2	-19.5	Peak	Vertical
	11548.500	35.4	13.5	48.9	74.0	-25.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8412.000	35.3	8.9	44.2	74.0	-29.8	Peak	Horizontal
*	8803.000	35.0	10.3	45.3	68.2	-22.9	Peak	Horizontal
*	10146.000	34.8	13.1	47.9	68.2	-20.3	Peak	Horizontal
	12033.000	36.7	12.5	49.2	74.0	-24.8	Peak	Horizontal
	8148.500	35.0	9.3	44.3	74.0	-29.7	Peak	Vertical
*	8845.500	36.1	10.3	46.4	68.2	-21.8	Peak	Vertical
*	10188.500	34.6	13.5	48.1	68.2	-20.1	Peak	Vertical
	11497.500	36.0	13.7	49.7	74.0	-24.3	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7553.500	36.9	8.5	45.4	74.0	-28.6	Peak	Horizontal
*	8709.500	34.5	10.1	44.6	68.2	-23.6	Peak	Horizontal
*	9806.000	34.9	13.2	48.1	68.2	-20.1	Peak	Horizontal
	11523.000	36.2	13.6	49.8	74.0	-24.2	Peak	Horizontal
	7655.500	35.9	8.2	44.1	74.0	-29.9	Peak	Vertical
*	8735.000	34.0	10.1	44.1	68.2	-24.1	Peak	Vertical
*	10188.500	34.8	13.5	48.3	68.2	-19.9	Peak	Vertical
	11489.000	35.1	13.8	48.9	74.0	-25.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7536.500	36.6	8.5	45.1	74.0	-28.9	Peak	Horizontal
*	8658.500	35.3	9.8	45.1	68.2	-23.1	Peak	Horizontal
*	9814.500	35.2	13.2	48.4	68.2	-19.8	Peak	Horizontal
	11497.500	35.5	13.7	49.2	74.0	-24.8	Peak	Horizontal
	8148.500	36.2	9.3	45.5	74.0	-28.5	Peak	Vertical
*	8862.500	35.1	10.3	45.4	68.2	-22.8	Peak	Vertical
*	9823.000	35.1	13.2	48.3	68.2	-19.9	Peak	Vertical
	11242.500	36.2	13.4	49.6	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7647.000	36.3	8.2	44.5	74.0	-29.5	Peak	Horizontal
*	8777.500	35.0	10.2	45.2	68.2	-23.0	Peak	Horizontal
*	10214.000	35.6	13.2	48.8	68.2	-19.4	Peak	Horizontal
	11489.000	35.7	13.8	49.5	74.0	-24.5	Peak	Horizontal
	7332.500	36.3	8.2	44.5	74.0	-29.5	Peak	Vertical
*	8820.000	33.6	10.3	43.9	68.2	-24.3	Peak	Vertical
*	9695.500	35.3	12.8	48.1	68.2	-20.1	Peak	Vertical
	11438.000	35.5	13.7	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8123.000	35.8	9.0	44.8	74.0	-29.2	Peak	Horizontal
*	8692.500	34.3	10.0	44.3	68.2	-23.9	Peak	Horizontal
*	9729.500	35.4	13.0	48.4	68.2	-19.8	Peak	Horizontal
	11404.000	35.4	13.5	48.9	74.0	-25.1	Peak	Horizontal
	7460.000	36.9	8.6	45.5	74.0	-28.5	Peak	Vertical
*	8777.500	34.9	10.2	45.1	68.2	-23.1	Peak	Vertical
*	10078.000	35.1	13.2	48.3	68.2	-19.9	Peak	Vertical
	11531.500	35.3	13.5	48.8	74.0	-25.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8437.500	35.4	8.9	44.3	74.0	-29.7	Peak	Horizontal
*	9823.000	36.1	13.2	49.3	68.2	-18.9	Peak	Horizontal
	11336.000	35.6	13.4	49.0	74.0	-25.0	Peak	Horizontal
*	13614.000	35.2	14.1	49.3	68.2	-18.9	Peak	Horizontal
	9092.000	34.9	10.4	45.3	74.0	-28.7	Peak	Vertical
*	10341.500	36.0	13.6	49.6	68.2	-18.6	Peak	Vertical
	11132.000	36.4	13.5	49.9	74.0	-24.1	Peak	Vertical
*	13996.500	36.3	14.8	51.1	68.2	-17.1	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	8701.000	33.6	10.0	43.6	68.2	-24.6	Peak	Horizontal
	9143.000	33.4	11.1	44.5	74.0	-29.5	Peak	Horizontal
*	10035.500	34.9	13.0	47.9	68.2	-20.3	Peak	Horizontal
	11531.500	35.7	13.5	49.2	74.0	-24.8	Peak	Horizontal
	8242.000	34.8	8.8	43.6	74.0	-30.4	Peak	Vertical
*	8769.000	33.9	10.2	44.1	68.2	-24.1	Peak	Vertical
*	9857.000	35.2	12.9	48.1	68.2	-20.1	Peak	Vertical
	11489.000	35.4	13.8	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8208.000	35.6	8.9	44.5	74.0	-29.5	Peak	Horizontal
*	8845.500	34.3	10.3	44.6	68.2	-23.6	Peak	Horizontal
*	9967.500	34.5	13.0	47.5	68.2	-20.7	Peak	Horizontal
	11548.500	34.8	13.5	48.3	74.0	-25.7	Peak	Horizontal
	7315.500	34.3	8.3	42.6	74.0	-31.4	Peak	Vertical
*	8658.500	34.5	9.8	44.3	68.2	-23.9	Peak	Vertical
*	9933.500	35.6	13.1	48.7	68.2	-19.5	Peak	Vertical
	11021.500	35.1	14.1	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8446.000	35.2	9.0	44.2	74.0	-29.8	Peak	Horizontal
*	8692.500	34.6	10.0	44.6	68.2	-23.6	Peak	Horizontal
*	9925.000	36.1	13.0	49.1	68.2	-19.1	Peak	Horizontal
	11353.000	36.2	13.2	49.4	74.0	-24.6	Peak	Horizontal
*	8726.500	34.9	10.1	45.0	68.2	-23.2	Peak	Vertical
	9092.000	34.0	10.4	44.4	74.0	-29.6	Peak	Vertical
*	10290.500	35.1	13.5	48.6	68.2	-19.6	Peak	Vertical
	11208.500	36.2	13.3	49.5	74.0	-24.5	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8148.500	36.0	9.3	45.3	74.0	-28.7	Peak	Horizontal
*	8718.000	34.1	10.1	44.2	68.2	-24.0	Peak	Horizontal
*	10256.500	34.9	13.3	48.2	68.2	-20.0	Peak	Horizontal
	11115.000	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
*	8726.500	34.4	10.1	44.5	68.2	-23.7	Peak	Vertical
	9160.000	34.3	11.3	45.6	74.0	-28.4	Peak	Vertical
*	10010.000	35.5	12.8	48.3	68.2	-19.9	Peak	Vertical
	11497.500	35.9	13.7	49.6	74.0	-24.4	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
*	8743.500	34.9	10.1	45.0	68.2	-23.2	Peak	Horizontal
	9100.500	33.5	10.5	44.0	74.0	-30.0	Peak	Horizontal
*	10197.000	34.6	13.4	48.0	68.2	-20.2	Peak	Horizontal
	11106.500	35.5	13.7	49.2	74.0	-24.8	Peak	Horizontal
	8182.500	35.2	8.9	44.1	74.0	-29.9	Peak	Vertical
*	8675.500	34.8	9.8	44.6	68.2	-23.6	Peak	Vertical
*	10460.500	34.7	13.7	48.4	68.2	-19.8	Peak	Vertical
	11497.500	35.7	13.7	49.4	74.0	-24.6	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8318.500	34.1	8.7	42.8	74.0	-31.2	Peak	Horizontal
*	8905.000	35.7	10.3	46.0	68.2	-22.2	Peak	Horizontal
*	10197.000	34.6	13.4	48.0	68.2	-20.2	Peak	Horizontal
	11191.500	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
	8191.000	35.5	8.8	44.3	74.0	-29.7	Peak	Vertical
*	8735.000	33.3	10.1	43.4	68.2	-24.8	Peak	Vertical
*	10069.500	34.7	13.0	47.7	68.2	-20.5	Peak	Vertical
	11489.000	35.3	13.8	49.1	74.0	-24.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8174.000	35.5	9.0	44.5	74.0	-29.5	Peak	Horizontal
*	8743.500	35.1	10.1	45.2	68.2	-23.0	Peak	Horizontal
*	9967.500	35.0	13.0	48.0	68.2	-20.2	Peak	Horizontal
	11191.500	35.8	13.5	49.3	74.0	-24.7	Peak	Horizontal
	8148.500	34.7	9.3	44.0	74.0	-30.0	Peak	Vertical
*	8633.000	34.6	9.6	44.2	68.2	-24.0	Peak	Vertical
*	9831.500	34.7	13.1	47.8	68.2	-20.4	Peak	Vertical
	11370.000	35.7	13.1	48.8	74.0	-25.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7451.500	36.4	8.6	45.0	74.0	-29.0	Peak	Horizontal
*	8599.000	34.5	9.6	44.1	68.2	-24.1	Peak	Horizontal
*	10027.000	35.7	12.9	48.6	68.2	-19.6	Peak	Horizontal
	11548.500	35.5	13.5	49.0	74.0	-25.0	Peak	Horizontal
	8242.000	35.2	8.8	44.0	74.0	-30.0	Peak	Vertical
*	8760.500	34.1	10.1	44.2	68.2	-24.0	Peak	Vertical
*	10171.500	34.3	13.3	47.6	68.2	-20.6	Peak	Vertical
	11523.000	35.6	13.6	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8208.000	35.3	8.9	44.2	74.0	-29.8	Peak	Horizontal
*	8616.000	34.1	9.6	43.7	68.2	-24.5	Peak	Horizontal
*	10188.500	34.7	13.5	48.2	68.2	-20.0	Peak	Horizontal
	11149.000	35.0	13.8	48.8	74.0	-25.2	Peak	Horizontal
	8165.500	34.3	9.2	43.5	74.0	-30.5	Peak	Vertical
*	8709.500	34.5	10.1	44.6	68.2	-23.6	Peak	Vertical
*	10375.500	34.0	13.7	47.7	68.2	-20.5	Peak	Vertical
	11497.500	35.3	13.7	49.0	74.0	-25.0	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8208.000	35.3	8.9	44.2	74.0	-29.8	Peak	Horizontal
*	8871.000	34.7	10.4	45.1	68.2	-23.1	Peak	Horizontal
*	10146.000	34.3	13.1	47.4	68.2	-20.8	Peak	Horizontal
	11608.000	36.6	13.2	49.8	74.0	-24.2	Peak	Horizontal
	8148.500	35.7	9.3	45.0	74.0	-29.0	Peak	Vertical
*	8769.000	35.0	10.2	45.2	68.2	-23.0	Peak	Vertical
*	10188.500	35.6	13.5	49.1	68.2	-19.1	Peak	Vertical
	11438.000	35.5	13.7	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8403.500	35.3	8.9	44.2	74.0	-29.8	Peak	Horizontal
*	8871.000	34.6	10.4	45.0	68.2	-23.2	Peak	Horizontal
*	10579.500	34.9	14.1	49.0	68.2	-19.2	Peak	Horizontal
	11455.000	35.1	13.5	48.6	74.0	-25.4	Peak	Horizontal
	8301.500	36.0	8.7	44.7	74.0	-29.3	Peak	Vertical
*	8735.000	35.2	10.1	45.3	68.2	-22.9	Peak	Vertical
*	10222.500	35.0	13.2	48.2	68.2	-20.0	Peak	Vertical
	11021.500	35.1	14.1	49.2	74.0	-24.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8131.500	34.9	9.1	44.0	74.0	-30.0	Peak	Horizontal
*	8692.500	34.9	10.0	44.9	68.2	-23.3	Peak	Horizontal
*	10010.000	35.3	12.8	48.1	68.2	-20.1	Peak	Horizontal
	11030.000	35.3	14.0	49.3	74.0	-24.7	Peak	Horizontal
	8488.500	35.1	9.1	44.2	74.0	-29.8	Peak	Vertical
*	8675.500	34.6	9.8	44.4	68.2	-23.8	Peak	Vertical
*	10520.000	33.8	13.9	47.7	68.2	-20.5	Peak	Vertical
	11531.500	36.7	13.5	50.2	74.0	-23.8	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7460.000	35.4	8.6	44.0	74.0	-30.0	Peak	Horizontal
*	8760.500	34.5	10.1	44.6	68.2	-23.6	Peak	Horizontal
*	9882.500	35.1	13.2	48.3	68.2	-19.9	Peak	Horizontal
	11506.000	34.6	13.6	48.2	74.0	-25.8	Peak	Horizontal
	7451.500	36.5	8.6	45.1	74.0	-28.9	Peak	Vertical
*	8624.500	34.0	9.6	43.6	68.2	-24.6	Peak	Vertical
*	10239.500	34.8	13.4	48.2	68.2	-20.0	Peak	Vertical
	11268.000	35.5	13.3	48.8	74.0	-25.2	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	7417.500	36.3	8.4	44.7	74.0	-29.3	Peak	Horizontal
*	8845.500	34.4	10.3	44.7	68.2	-23.5	Peak	Horizontal
*	9704.000	34.7	12.8	47.5	68.2	-20.7	Peak	Horizontal
	11497.500	35.7	13.7	49.4	74.0	-24.6	Peak	Horizontal
	7341.000	37.2	8.2	45.4	74.0	-28.6	Peak	Vertical
*	8658.500	33.2	9.8	43.0	68.2	-25.2	Peak	Vertical
*	9882.500	34.5	13.2	47.7	68.2	-20.5	Peak	Vertical
	11489.000	35.3	13.8	49.1	74.0	-24.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8208.000	35.0	8.9	43.9	74.0	-30.1	Peak	Horizontal
*	8752.000	33.8	10.0	43.8	68.2	-24.4	Peak	Horizontal
*	10571.000	34.6	14.1	48.7	68.2	-19.5	Peak	Horizontal
	11149.000	35.3	13.8	49.1	74.0	-24.9	Peak	Horizontal
	8488.500	35.4	9.1	44.5	74.0	-29.5	Peak	Vertical
*	8709.500	33.9	10.1	44.0	68.2	-24.2	Peak	Vertical
*	9789.000	35.2	13.1	48.3	68.2	-19.9	Peak	Vertical
	11557.000	35.7	13.4	49.1	74.0	-24.9	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-AC1	Test Engineer	Carl Jiang
Test Date	2023-12-25	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
	8131.500	35.5	9.1	44.6	74.0	-29.4	Peak	Horizontal
*	8777.500	34.8	10.2	45.0	68.2	-23.2	Peak	Horizontal
*	10197.000	34.6	13.4	48.0	68.2	-20.2	Peak	Horizontal
	11089.500	35.8	13.9	49.7	74.0	-24.3	Peak	Horizontal
	8089.000	36.5	9.2	45.7	74.0	-28.3	Peak	Vertical
*	8845.500	34.8	10.3	45.1	68.2	-23.1	Peak	Vertical
*	10265.000	33.9	13.5	47.4	68.2	-20.8	Peak	Vertical
	10962.000	35.0	14.1	49.1	74.0	-24.9	Peak	Vertical

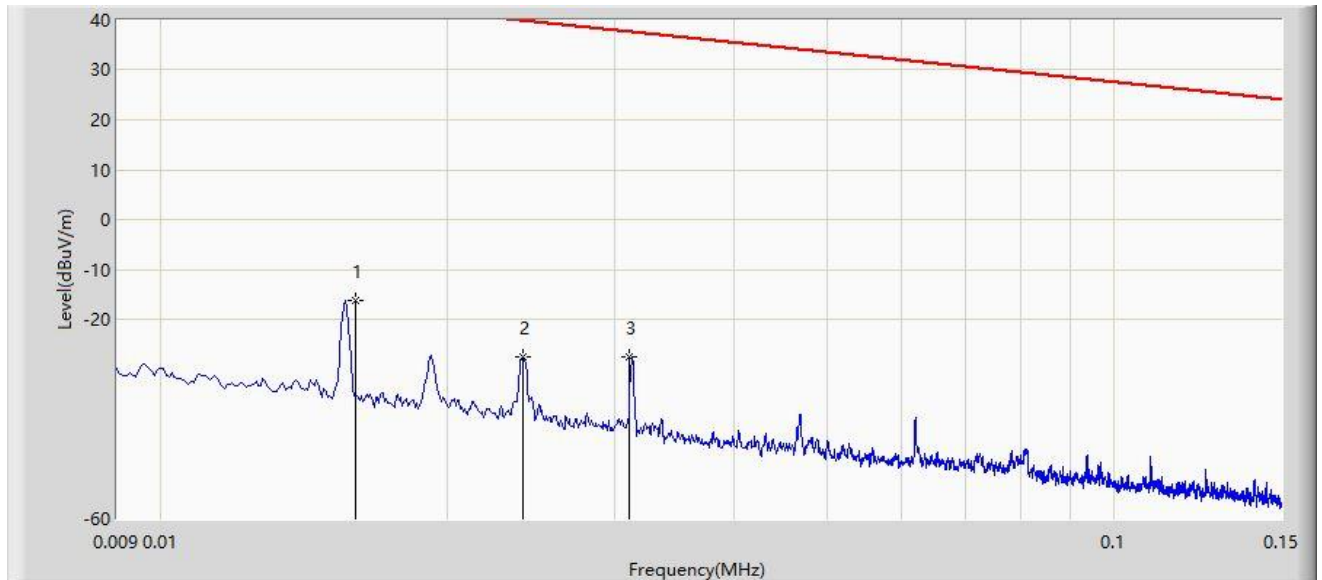
Note 1: “*” is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The Result of Radiated Emission below 1GHz:

Site: WZ-AC1	Test Date: 2023-10-12
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	0.016	-16.149	63.815	-59.655	43.505	-79.964	PK
2		0.024	-27.406	52.556	-67.392	39.985	-79.962	PK
3		0.031	-27.452	52.509	-65.215	37.764	-79.961	PK

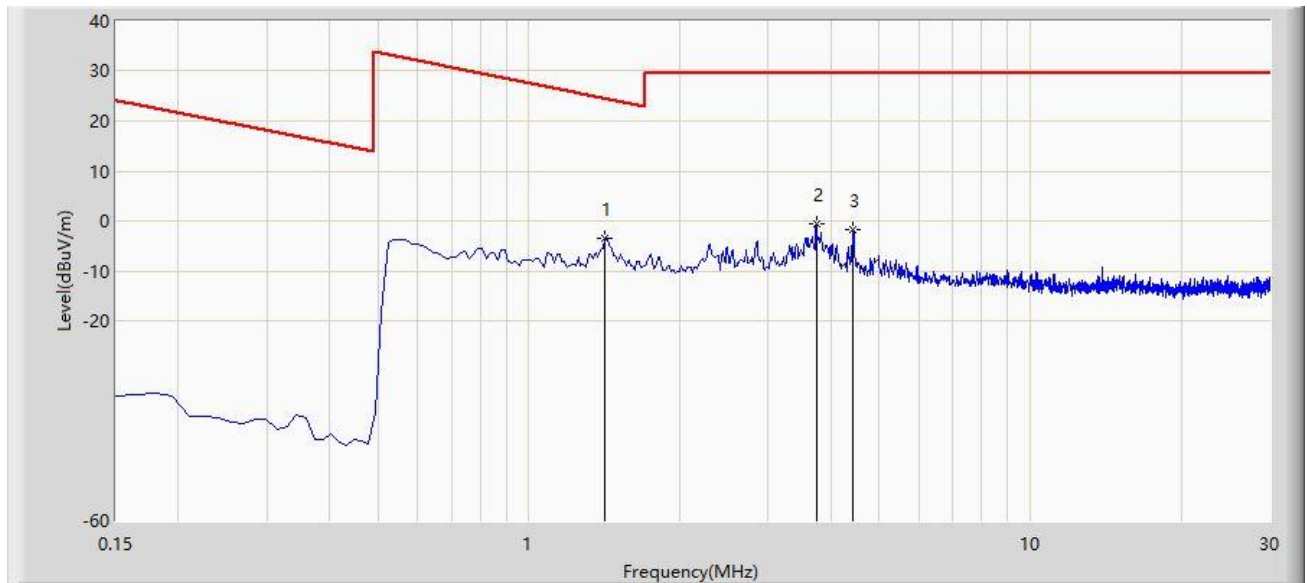
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC1	Test Date: 2023-10-12
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coaxial
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	1.419	-3.427	36.370	-28.017	24.590	-39.797	PK
2		3.747	-0.692	39.068	-30.192	29.500	-39.760	PK
3		4.419	-1.768	37.972	-31.268	29.500	-39.740	PK

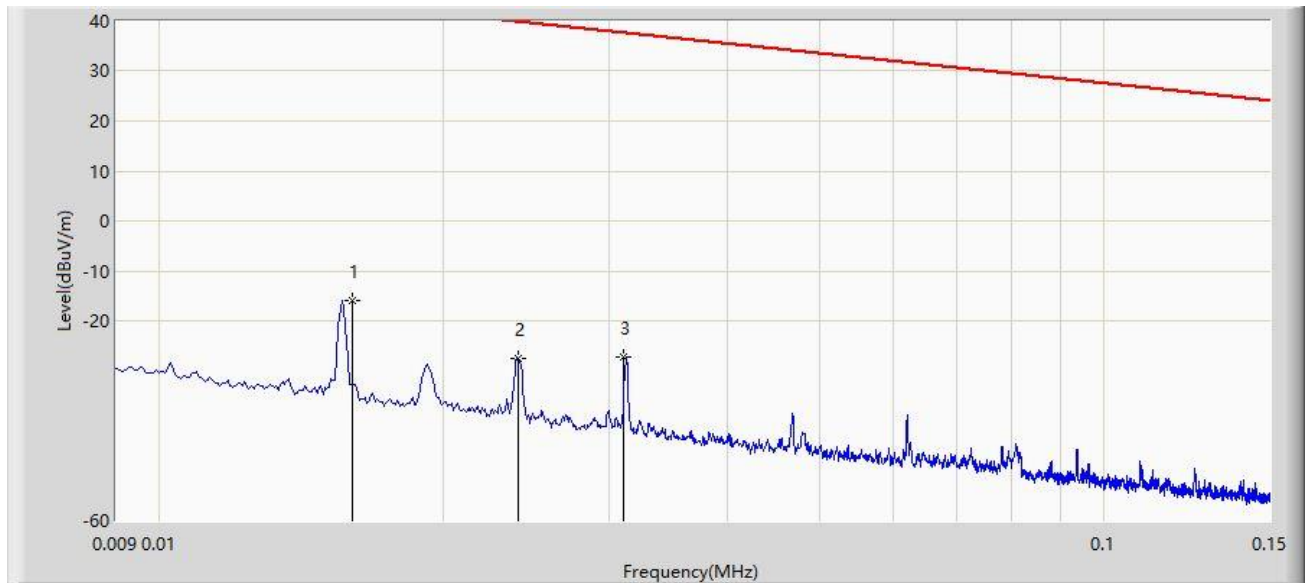
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC1	Test Date: 2023-10-12
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	0.016	-15.997	63.967	-59.503	43.505	-79.964	PK
2		0.024	-27.419	52.543	-67.405	39.985	-79.962	PK
3		0.031	-27.235	52.726	-64.998	37.764	-79.961	PK

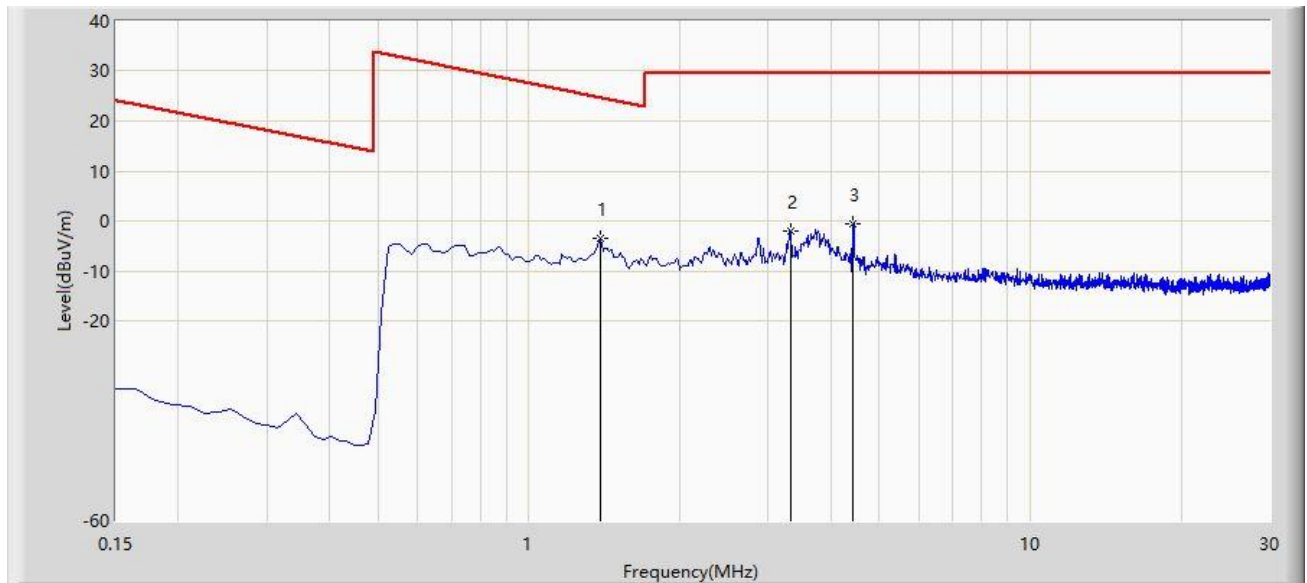
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC1	Test Date: 2023-10-12
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: FMZB1519_0.009-30MHz	Polarity: Coplanar
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	1.389	-3.512	36.286	-28.287	24.775	-39.798	PK
2		3.329	-1.921	37.852	-31.421	29.500	-39.773	PK
3		4.433	-0.508	39.231	-30.008	29.500	-39.739	PK

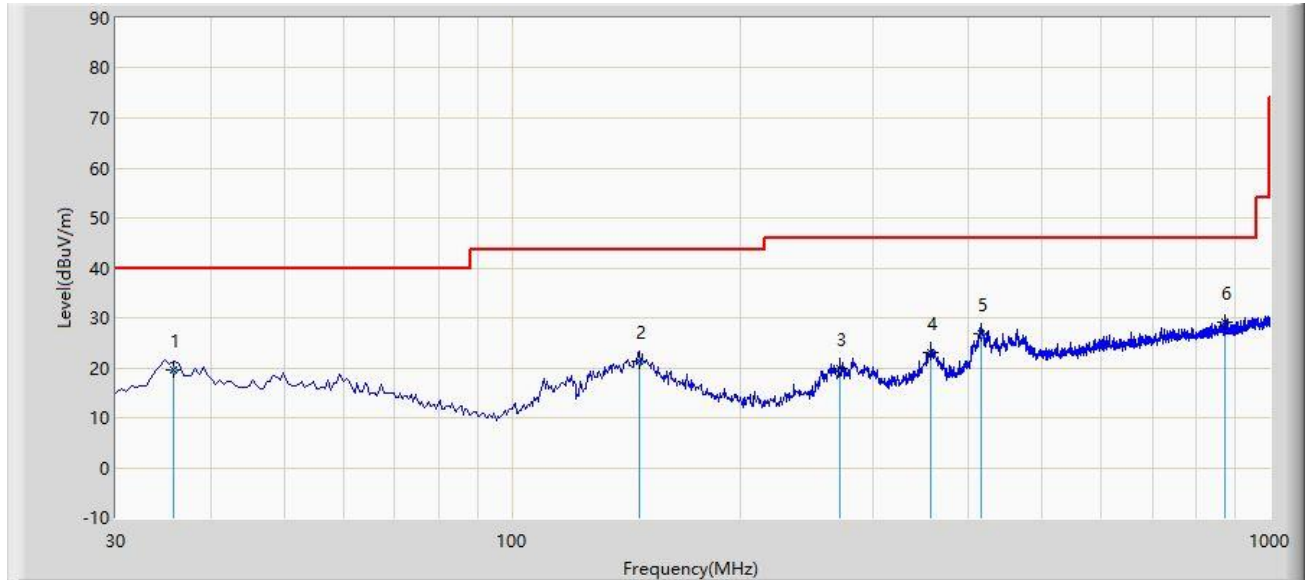
Note 1: " * ", means this data is the worst emission level.

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

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

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

Site: WZ-AC1	Test Date: 2023-12-26
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: VULB9162_30-7000MHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		35.820	19.433	1.860	-20.567	40.000	17.573	QP
2		147.370	21.272	3.240	-22.228	43.500	18.032	QP
3		270.560	19.793	2.170	-26.207	46.000	17.623	QP
4		356.890	23.048	3.290	-22.952	46.000	19.758	QP
5		416.060	26.739	5.470	-19.261	46.000	21.269	QP
6	*	874.385	29.138	0.140	-16.862	46.000	28.998	QP

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

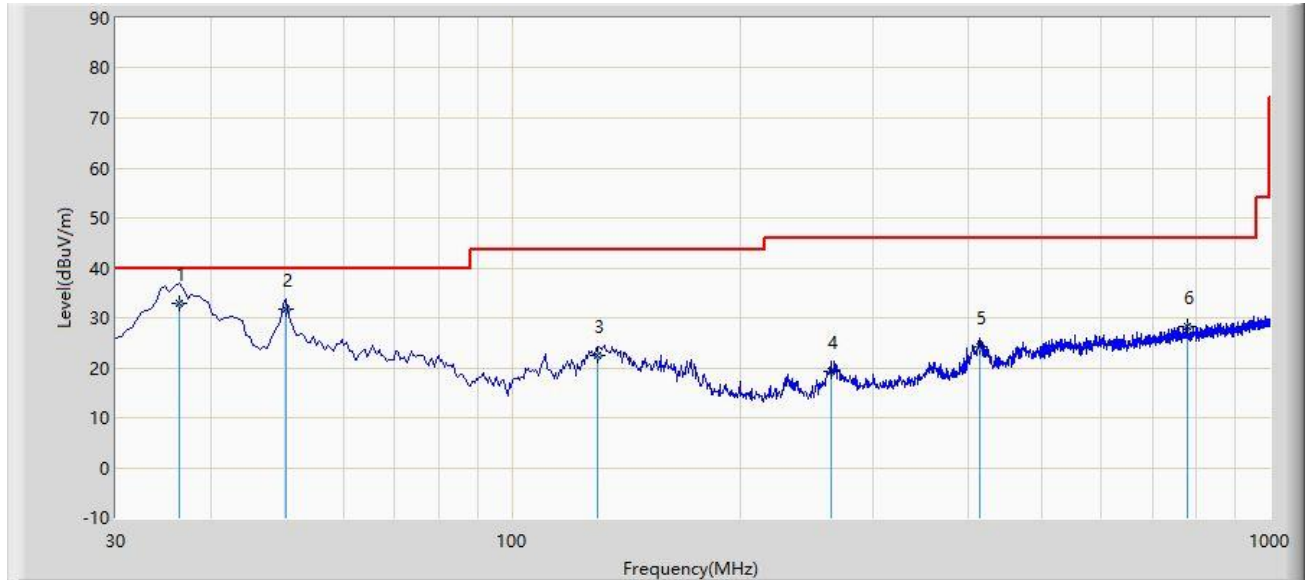
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

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

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

Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2023-12-26
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: VULB9162_30-7000MHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	36.305	32.861	15.240	-7.139	40.000	17.621	QP
2		50.370	31.795	13.210	-8.205	40.000	18.585	QP
3		129.910	22.325	5.450	-21.175	43.500	16.875	QP
4		263.285	19.282	2.100	-26.718	46.000	17.181	QP
5		414.605	24.063	2.840	-21.937	46.000	21.223	QP
6		778.840	28.306	0.190	-17.694	46.000	28.116	QP

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

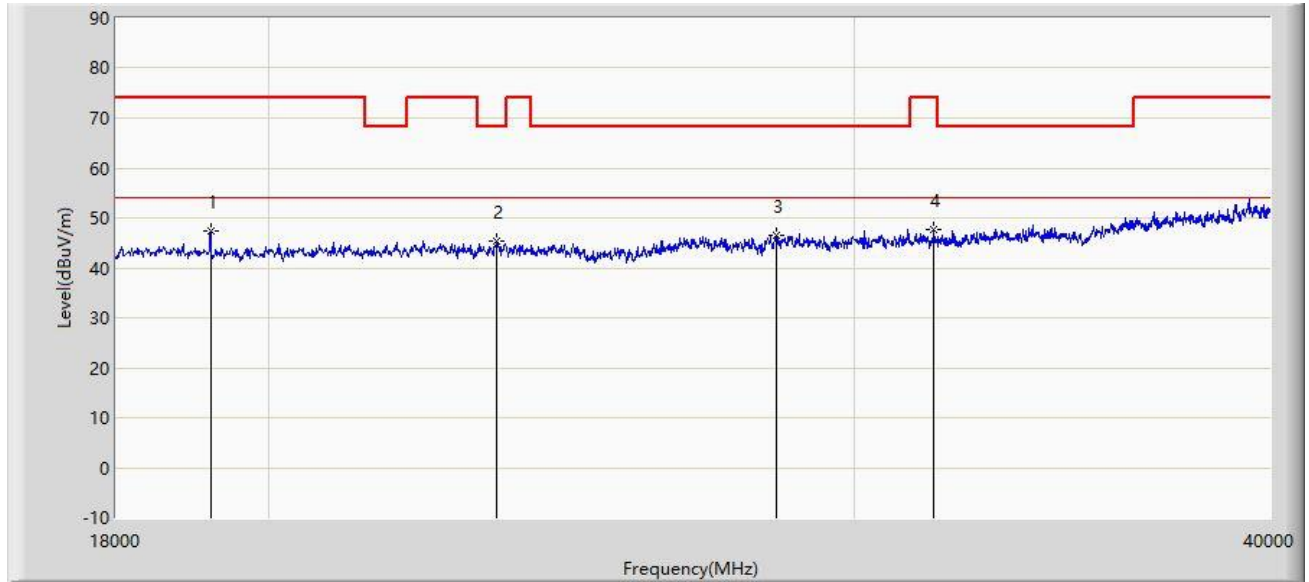
Factor (dB) = Cable Loss (dB) + Antenna Factor (dB/m)

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

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

Therefore, the data is not presented in the report.

Site: WZ-AC1	Test Date: 2023-09-23
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9170_933_18-40GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		19221.000	47.278	57.362	-26.722	74.000	-10.084	PK
2		23434.000	45.381	51.924	-22.819	68.200	-6.543	PK
3	*	28428.000	46.541	53.157	-21.659	68.200	-6.616	PK
4		31706.000	47.685	53.384	-26.315	74.000	-5.699	PK

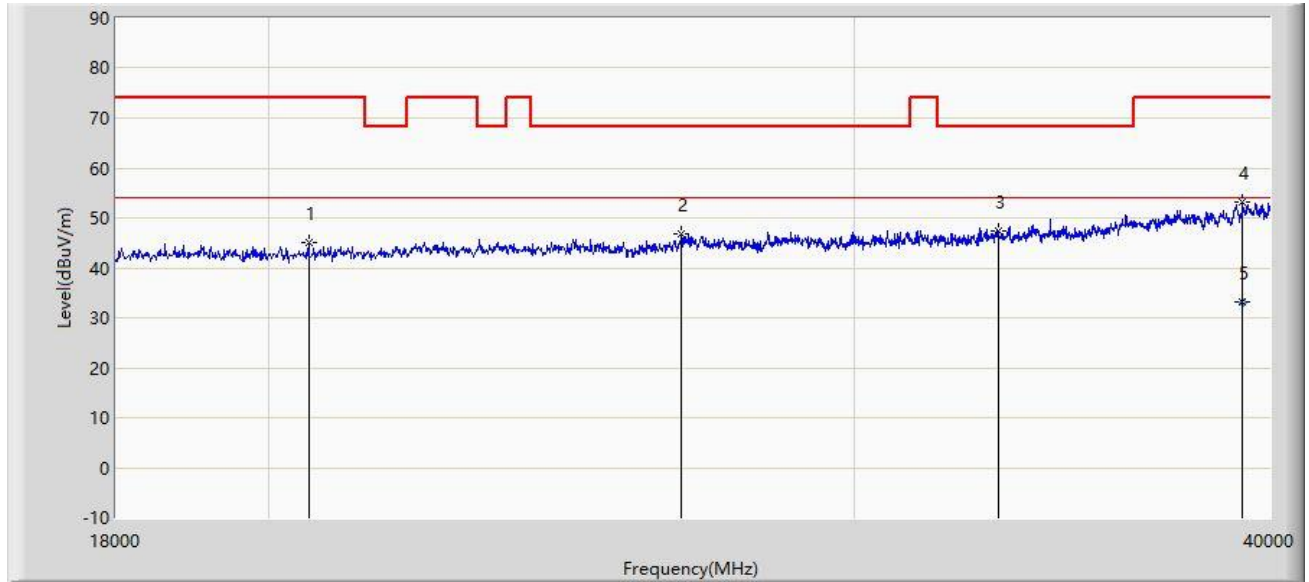
Note 1: " * ", means this data is the worst emission level.

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).

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

Site: WZ-AC1	Test Date: 2023-09-23
Limit: FCC_5G_RE(3m)	Engineer: Ajin Fan
Probe: BBHA9170_933_18-40GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at channel 5825MHz	



No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		20574.000	45.071	54.138	-28.929	74.000	-9.067	PK
2		26624.000	46.942	53.422	-21.258	68.200	-6.480	PK
3		33147.000	47.409	52.924	-20.791	68.200	-5.515	PK
4	*	39241.000	53.281	54.577	-20.719	74.000	-1.296	PK
5		39241.000	33.214	34.510	-20.786	54.000	-1.296	AV

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

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

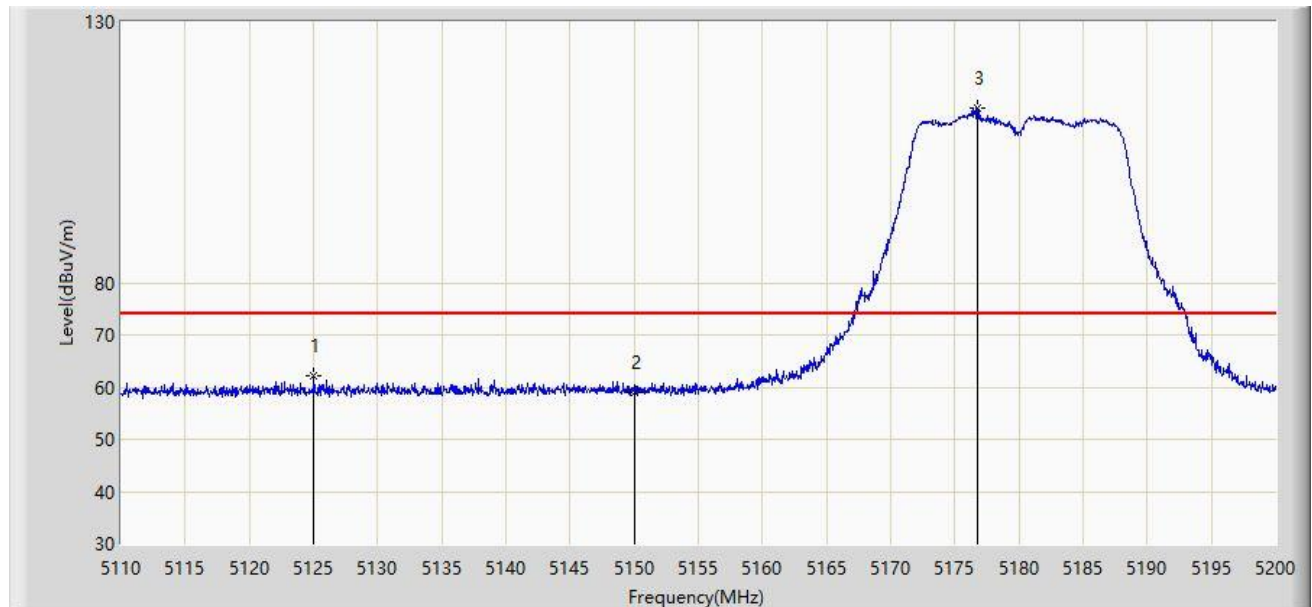
Note 3: Factor (dB/m) = Cable Loss (dB) + Antenna Factor (dB/m) - Pre_Amplifier Gain (dB).

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

8. Radiated Restricted Band Edge Measurement Test Result

Antenna Model: ANT-2x2-5005

Site: WZ-AC1	Time: 2023/11/30 - 20:31
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5180MHz	



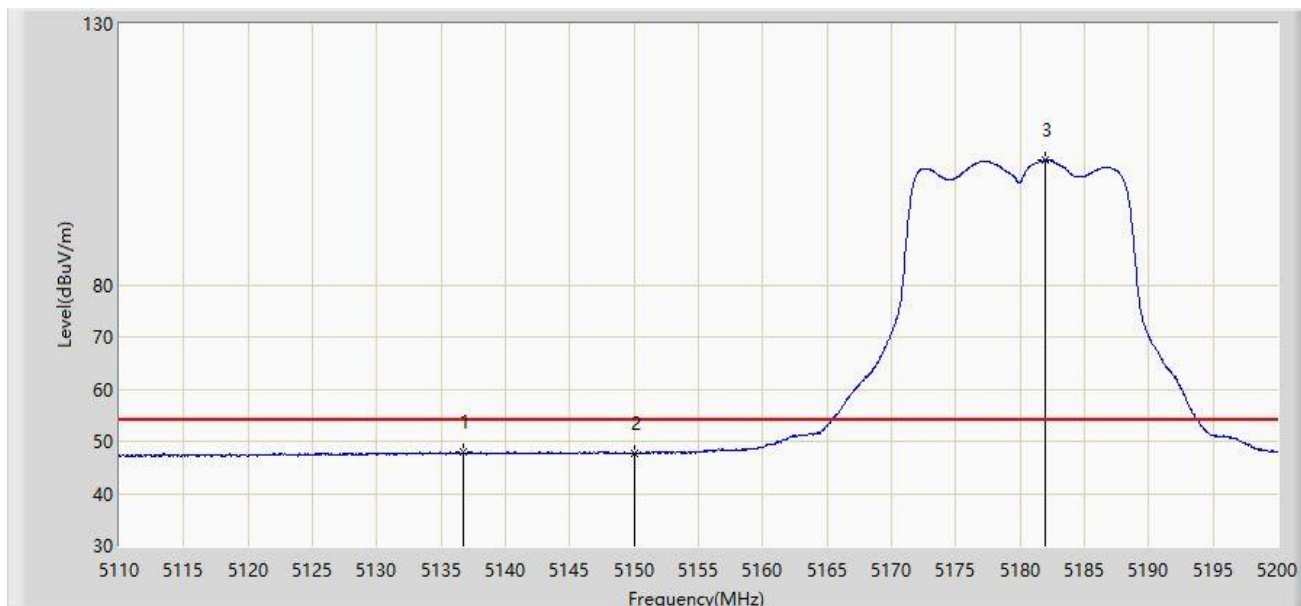
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5125.030	62.078	58.250	-11.922	74.000	3.828	PK
2		5150.000	58.951	55.076	-15.049	74.000	3.876	PK
3		5176.780	113.524	109.885	N/A	N/A	3.639	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:37
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5180MHz	



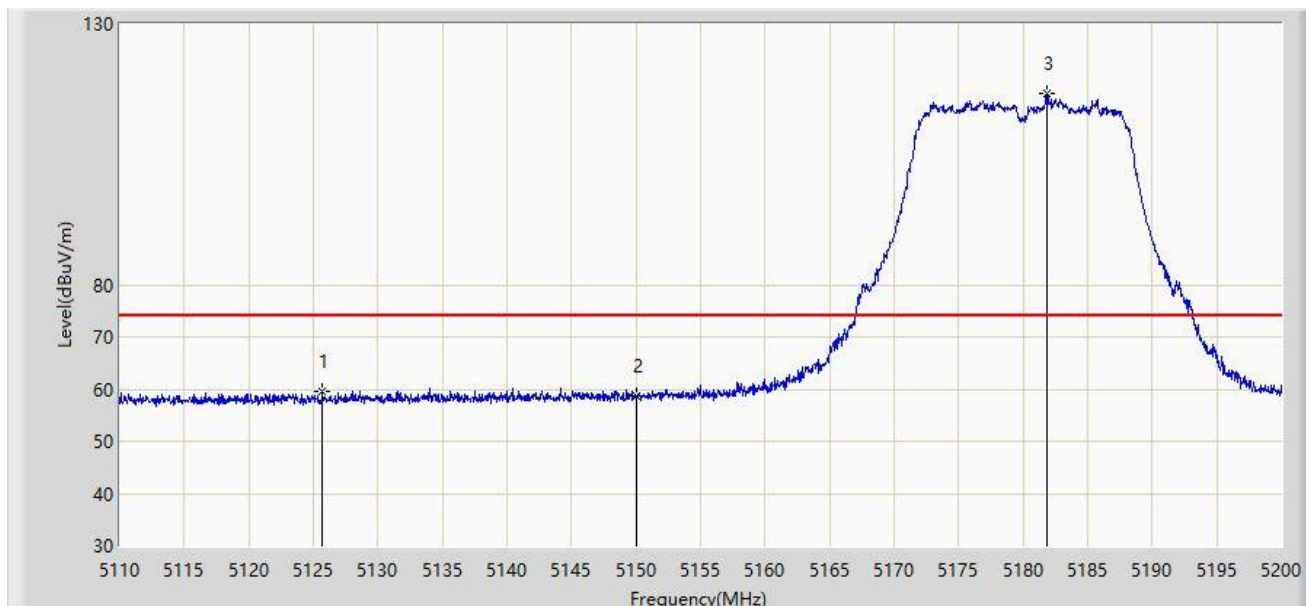
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5136.775	47.863	43.962	-6.137	54.000	3.901	AV
2		5150.000	47.636	43.761	-6.364	54.000	3.876	AV
3		5182.000	103.790	100.208	N/A	N/A	3.583	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:38
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5180MHz	



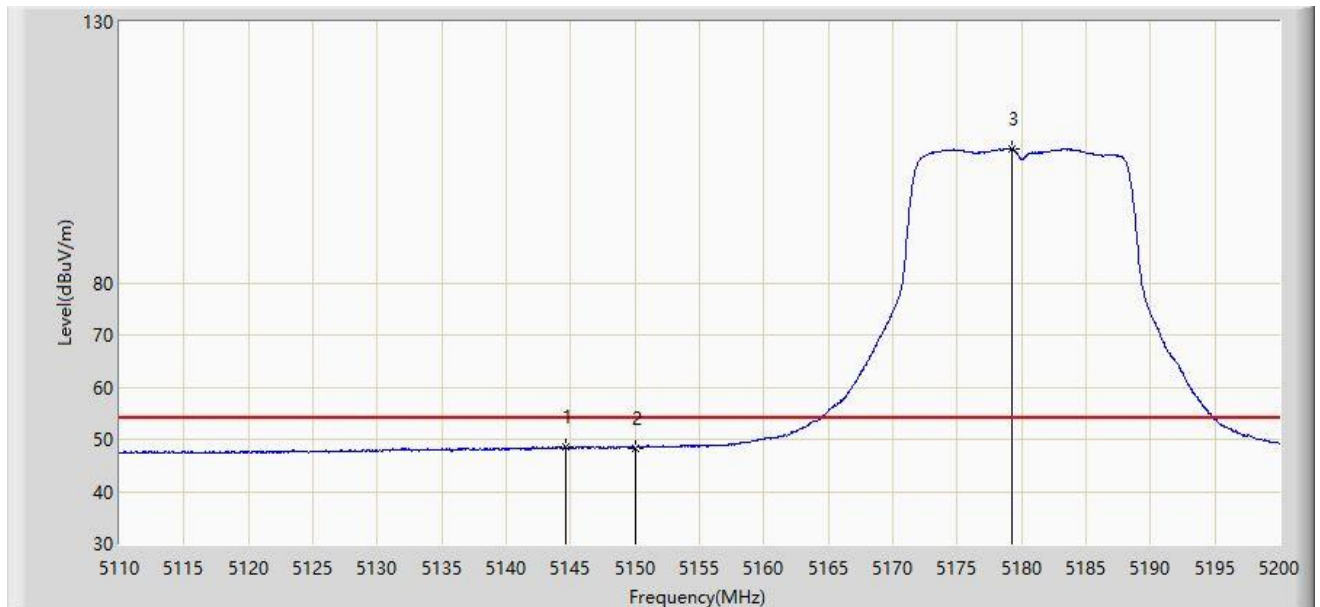
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5125.705	59.667	55.831	-14.333	74.000	3.836	PK
2		5150.000	58.718	54.843	-15.282	74.000	3.876	PK
3		5181.865	116.605	113.021	N/A	N/A	3.584	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:40
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5180MHz	



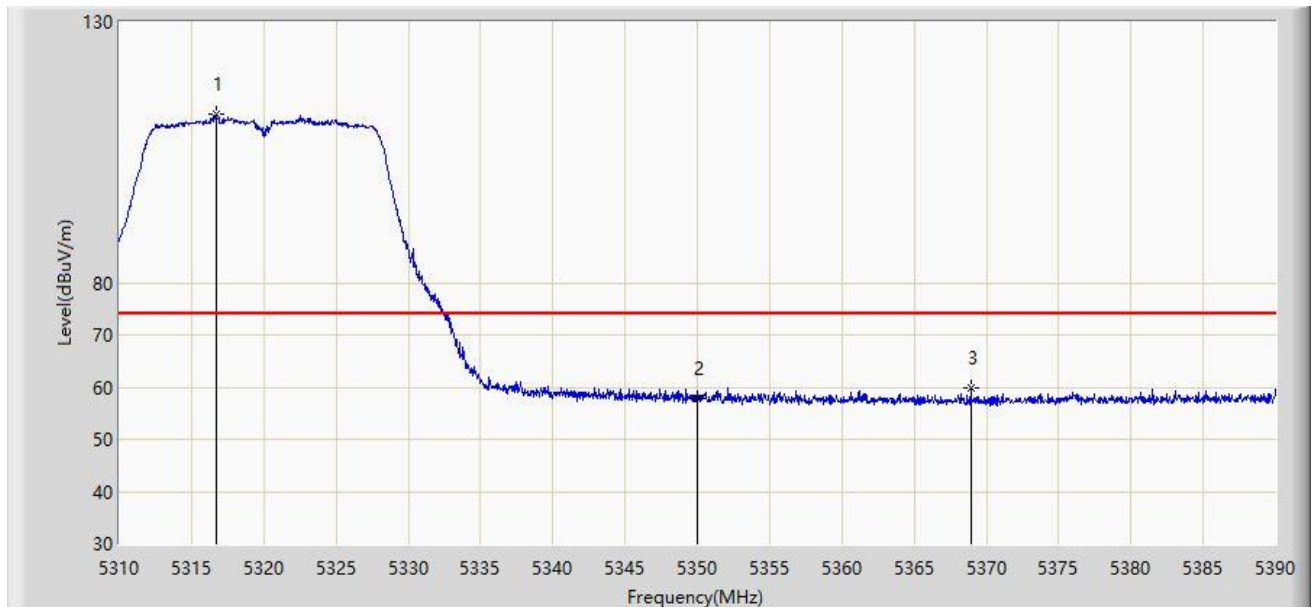
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5144.605	48.648	44.764	-5.352	54.000	3.883	AV
2		5150.000	48.388	44.513	-5.612	54.000	3.876	AV
3		5179.255	105.629	102.017	N/A	N/A	3.613	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:44
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5320MHz	



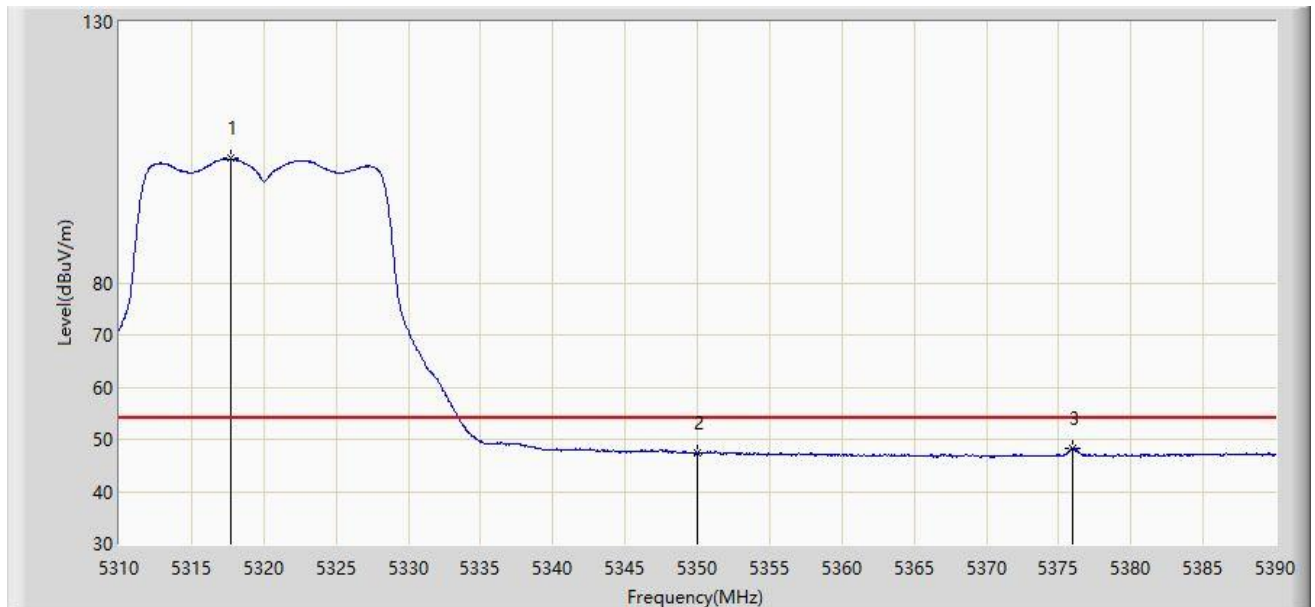
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5316.720	112.193	108.529	N/A	N/A	3.665	PK
2		5350.000	57.768	54.234	-16.232	74.000	3.534	PK
3	*	5368.920	59.980	56.591	-14.020	74.000	3.389	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:45
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5320MHz	



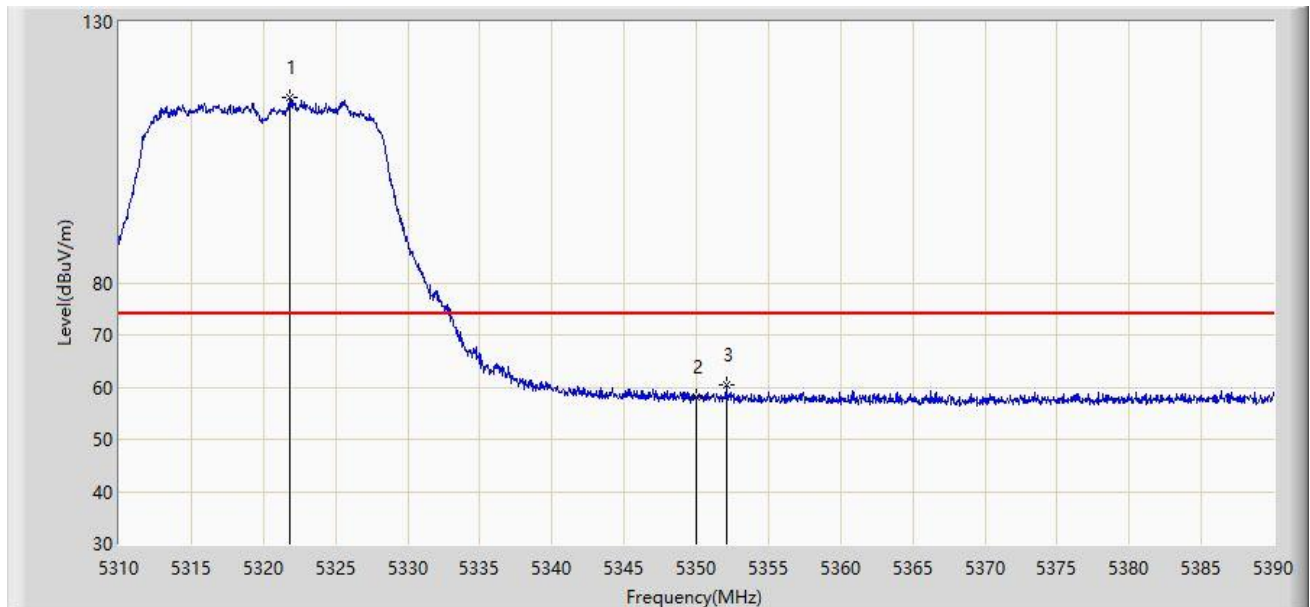
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5317.680	103.811	100.141	N/A	N/A	3.670	AV
2		5350.000	47.330	43.796	-6.670	54.000	3.534	AV
3	*	5375.960	48.389	44.858	-5.611	54.000	3.531	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:47
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5320MHz	



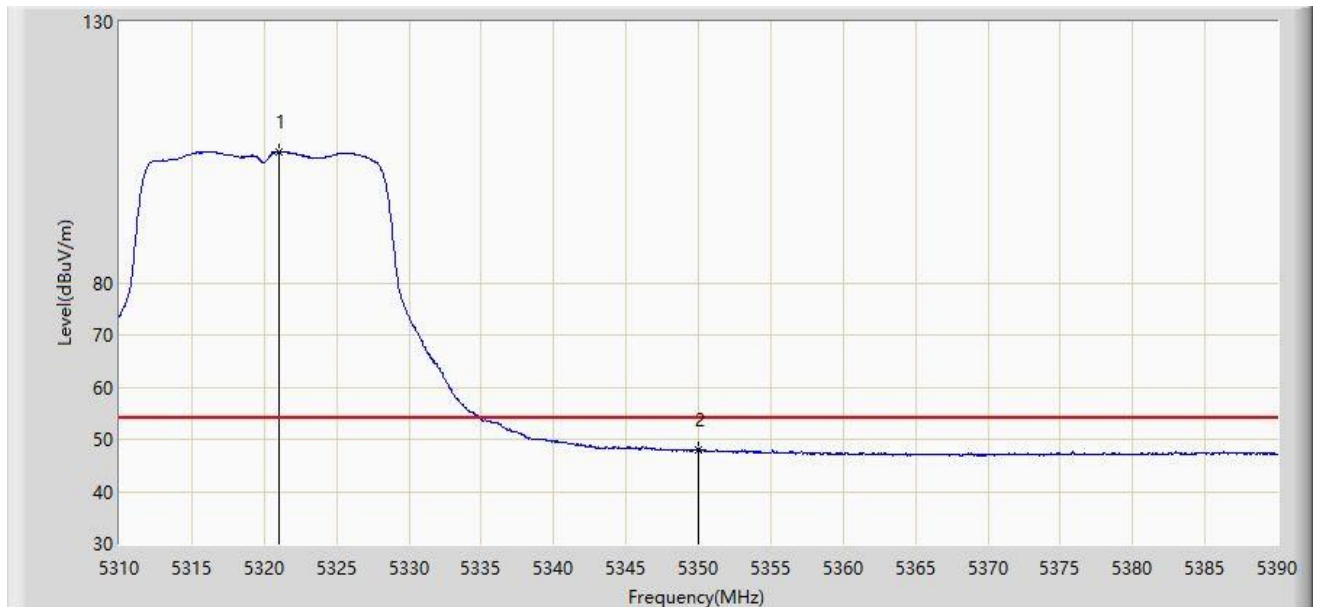
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5321.800	115.476	111.828	N/A	N/A	3.648	PK
2		5350.000	58.026	54.492	-15.974	74.000	3.534	PK
3	*	5352.080	60.406	56.886	-13.594	74.000	3.520	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:48
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5320MHz	



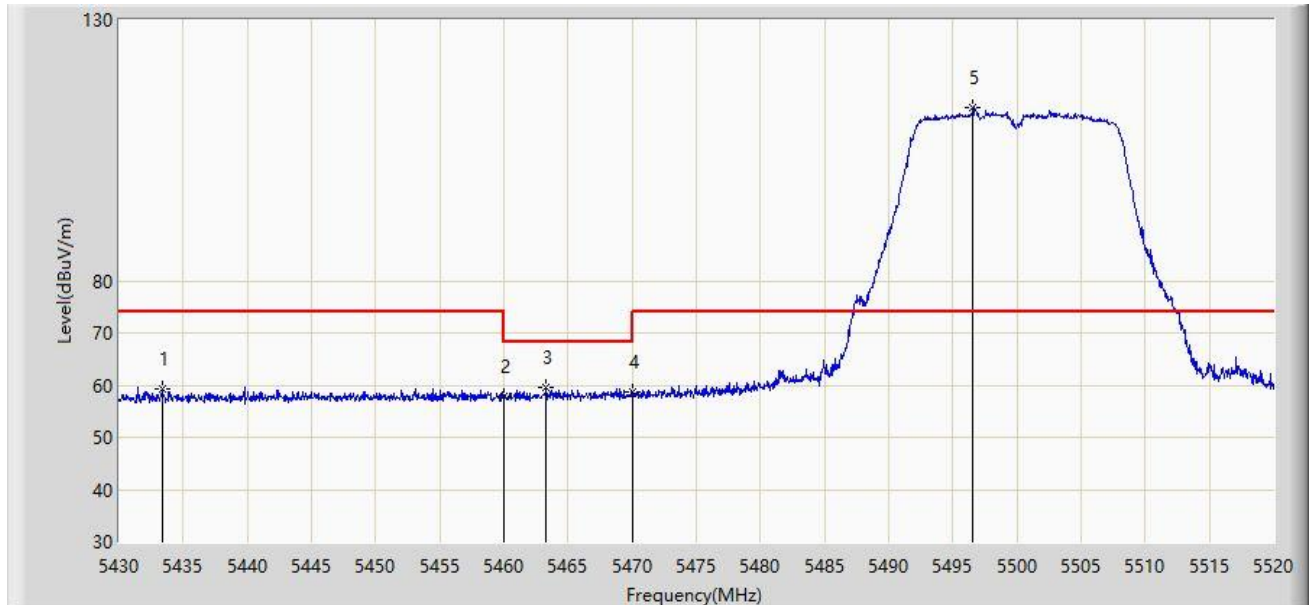
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5321.040	105.039	101.387	N/A	N/A	3.652	AV
2	*	5350.000	48.104	44.570	-5.896	54.000	3.534	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:51
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5500MHz	



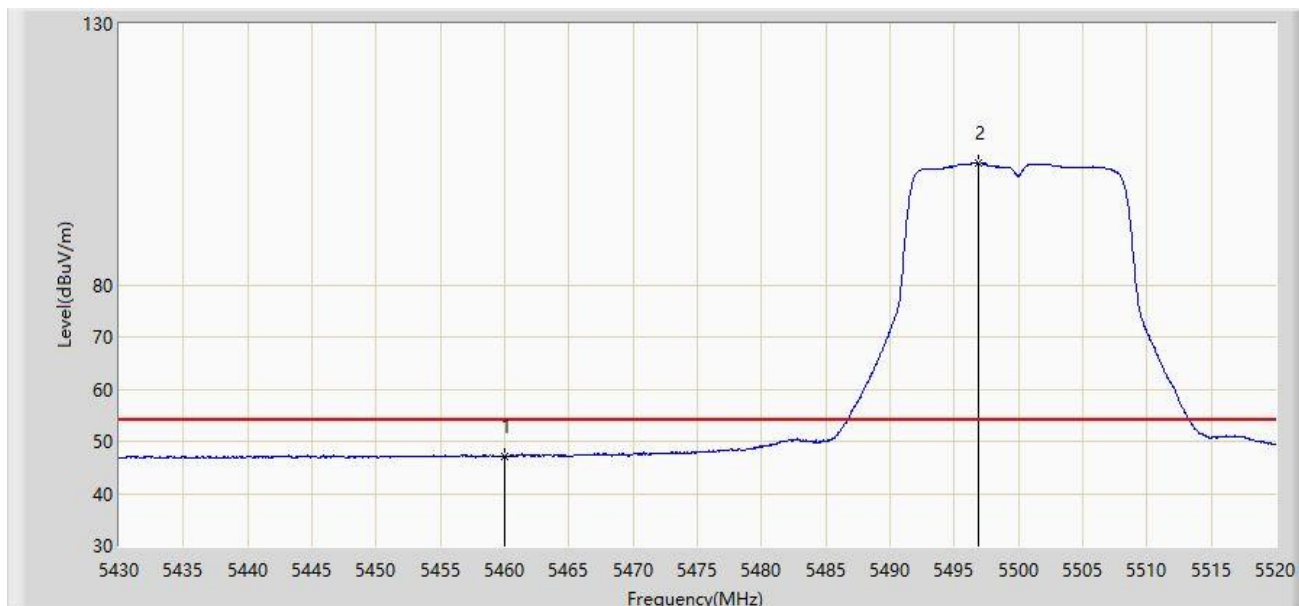
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5433.330	59.416	55.681	-14.584	74.000	3.736	PK
2		5460.000	57.905	54.124	-16.095	74.000	3.782	PK
3	*	5463.300	59.634	55.839	-8.566	68.200	3.795	PK
4		5470.000	58.742	54.920	-9.458	68.200	3.822	PK
5		5496.555	113.055	108.969	N/A	N/A	4.086	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:54
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5500MHz	



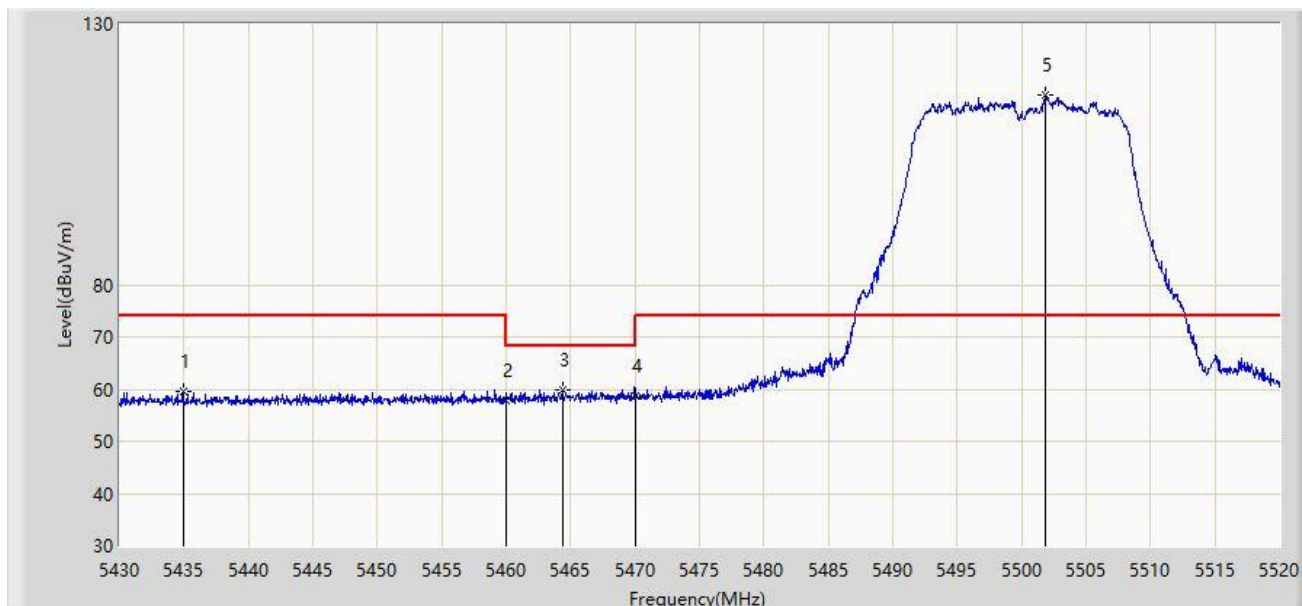
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.154	43.373	-6.846	54.000	3.782	AV
2		5496.915	103.195	99.108	N/A	N/A	4.086	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 20:56
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5500MHz	



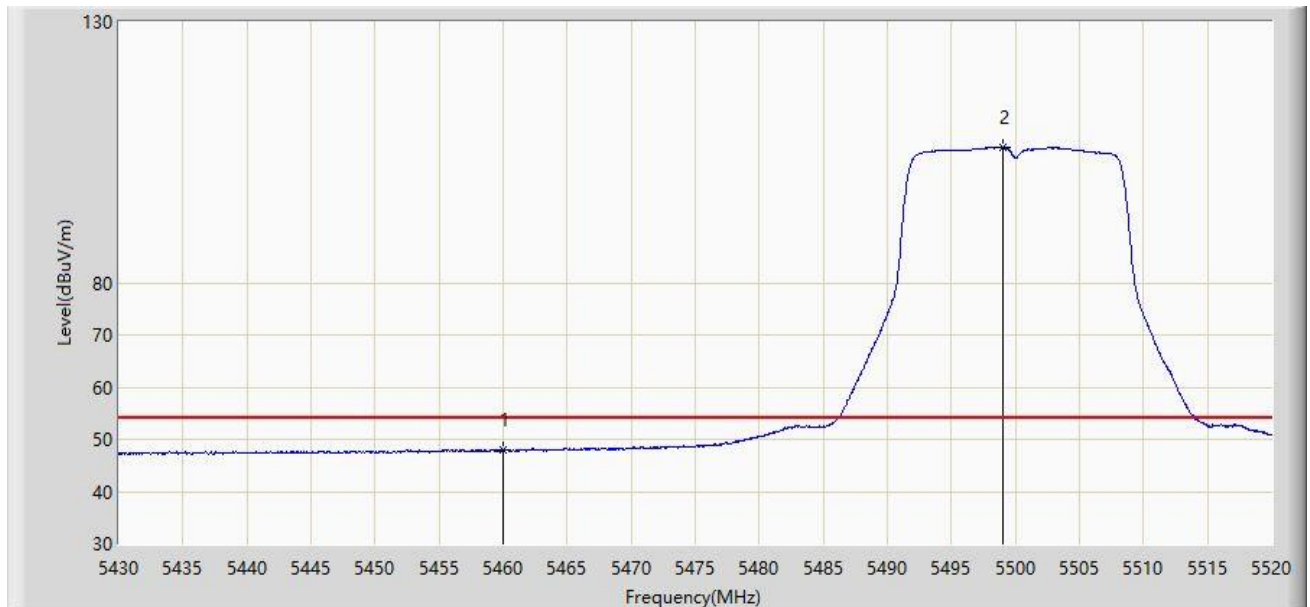
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5434.950	59.689	55.958	-14.311	74.000	3.731	PK
2		5460.000	57.926	54.145	-16.074	74.000	3.782	PK
3	*	5464.380	59.887	56.088	-8.313	68.200	3.799	PK
4		5470.000	58.553	54.731	-9.647	68.200	3.822	PK
5		5501.865	116.362	112.263	N/A	N/A	4.098	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:01
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5500MHz	



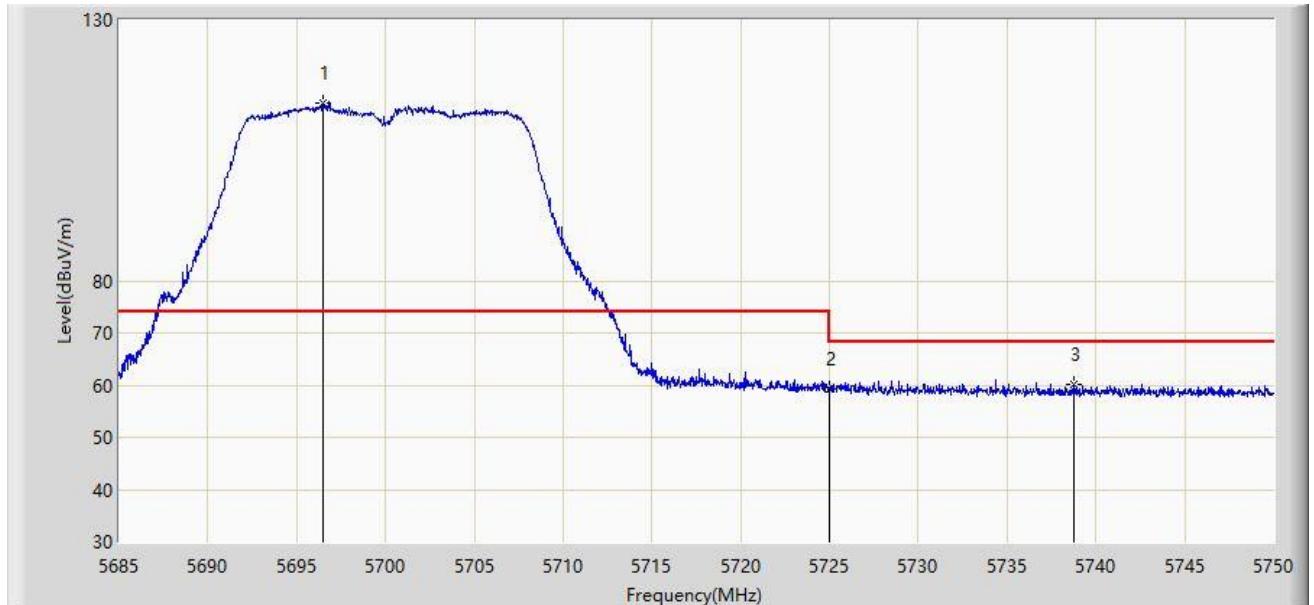
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	47.841	44.060	-6.159	54.000	3.782	AV
2		5499.075	105.933	101.841	N/A	N/A	4.091	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:02
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5700MHz	



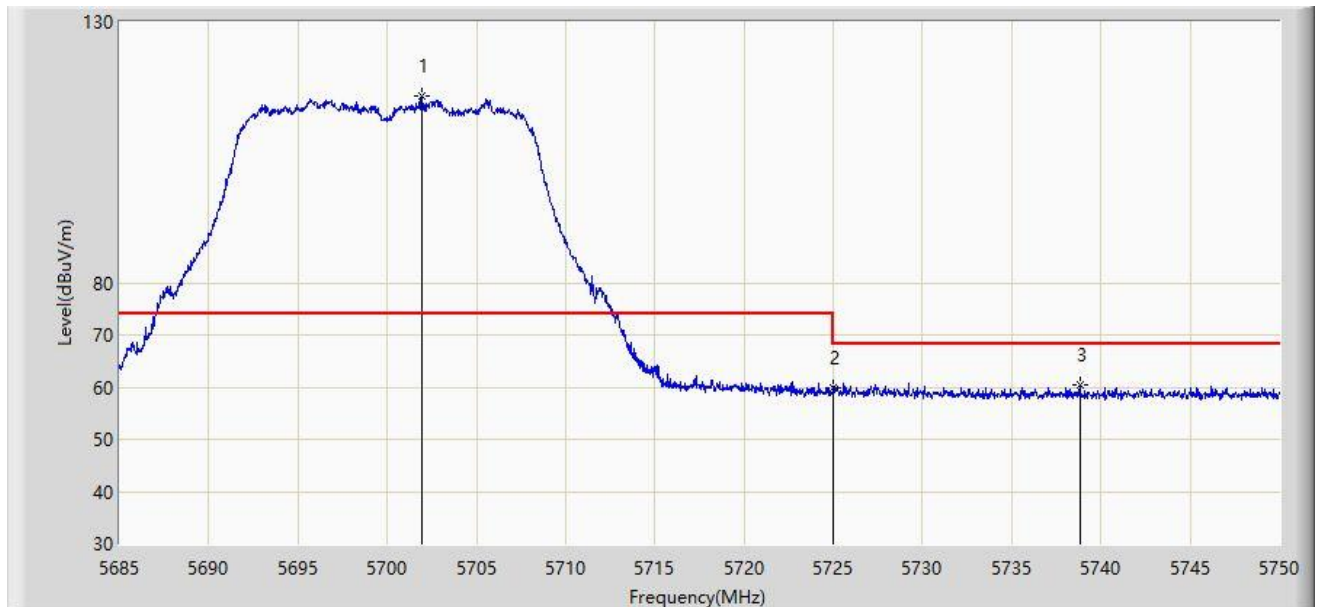
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5696.473	114.085	109.919	N/A	N/A	4.166	PK
2		5725.000	59.147	54.916	-9.053	68.200	4.231	PK
3	*	5738.723	60.282	55.933	-7.918	68.200	4.349	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5700MHz	



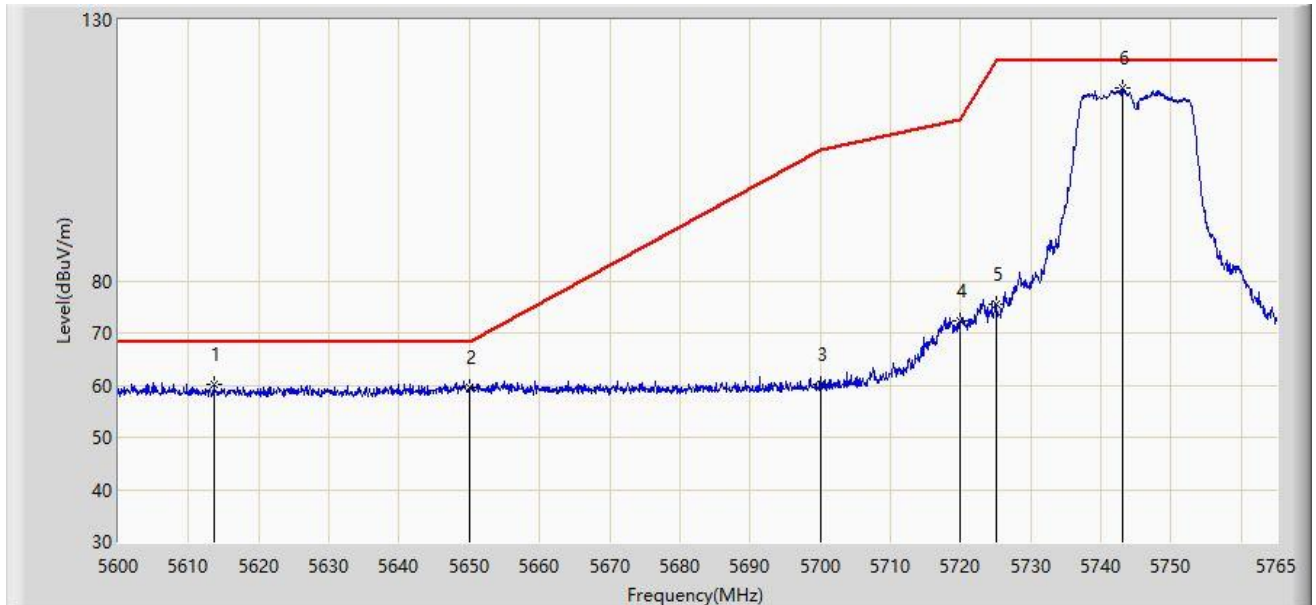
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5701.933	115.820	111.642	N/A	N/A	4.178	PK
2		5725.000	59.856	55.625	-8.344	68.200	4.231	PK
3	*	5738.820	60.518	56.168	-7.682	68.200	4.350	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:06
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5745MHz	



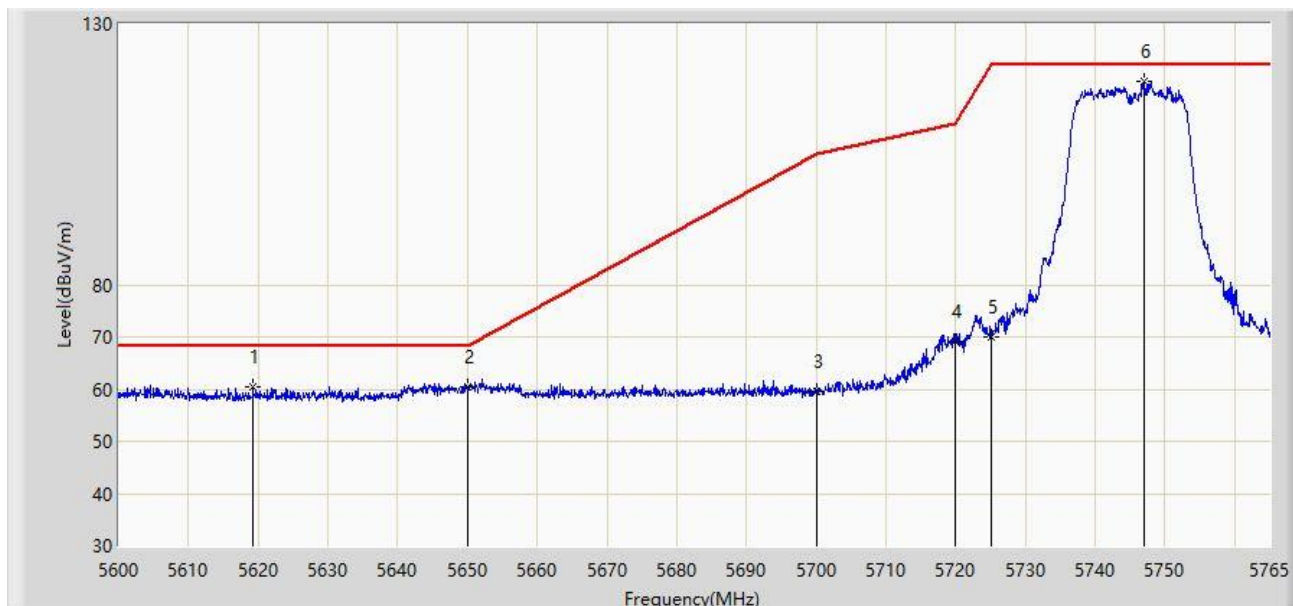
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5613.612	60.136	56.115	-8.064	68.200	4.020	PK
2		5650.000	59.638	55.504	-8.562	68.200	4.134	PK
3		5700.000	60.043	55.869	-45.157	105.200	4.173	PK
4		5720.000	72.209	67.992	-38.591	110.800	4.217	PK
5		5725.000	75.619	71.388	-46.581	122.200	4.231	PK
6		5743.055	116.897	112.507	N/A	N/A	4.390	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:09
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5745MHz	



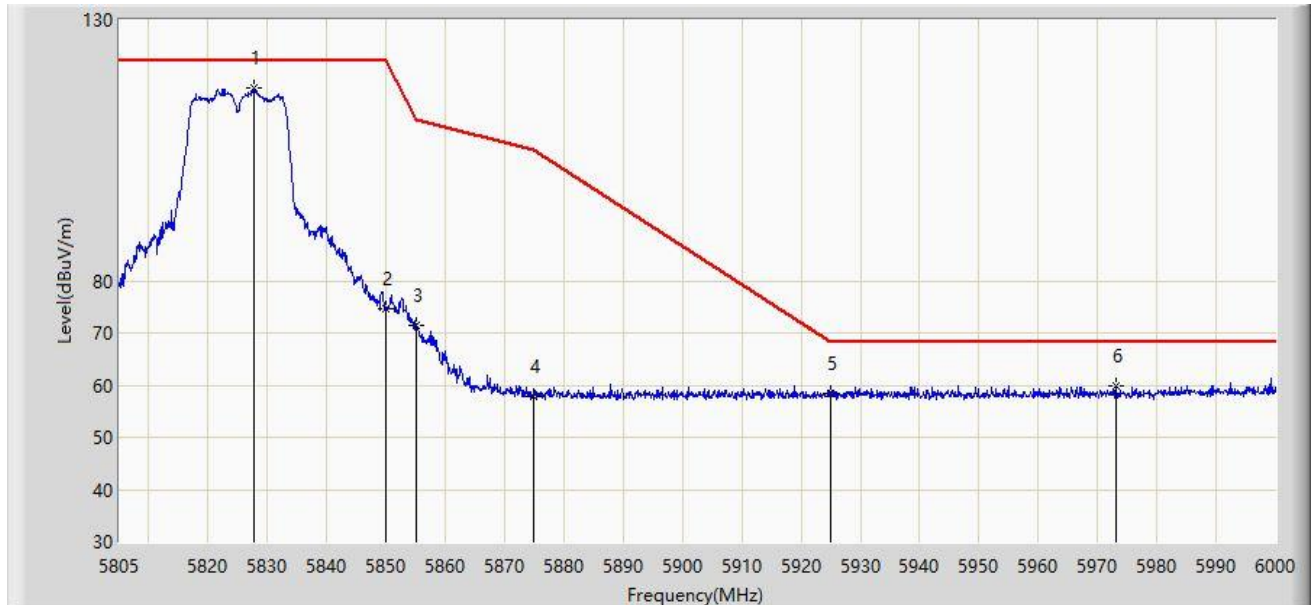
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5619.223	60.332	56.378	-7.868	68.200	3.955	PK
2	*	5650.000	60.336	56.202	-7.864	68.200	4.134	PK
3		5700.000	59.569	55.395	-45.631	105.200	4.173	PK
4		5720.000	69.090	64.873	-41.710	110.800	4.217	PK
5		5725.000	70.046	65.815	-52.154	122.200	4.231	PK
6		5746.933	119.021	114.618	N/A	N/A	4.403	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:11
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5825MHz	



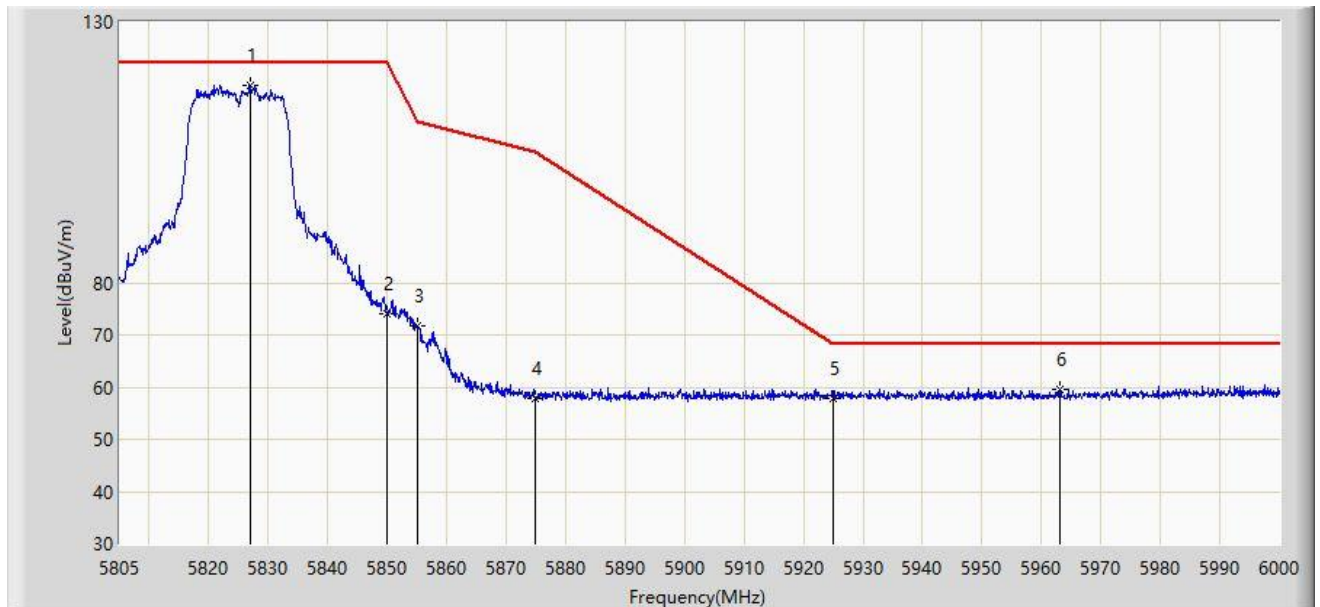
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5827.620	117.073	112.531	N/A	N/A	4.541	PK
2		5850.000	74.723	70.123	-47.477	122.200	4.599	PK
3		5855.000	71.556	66.996	-39.244	110.800	4.560	PK
4		5875.000	57.778	53.315	-47.422	105.200	4.462	PK
5		5925.000	58.327	53.696	-9.873	68.200	4.631	PK
6	*	5973.090	59.981	55.428	-8.219	68.200	4.554	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:13
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11a at 5825MHz	



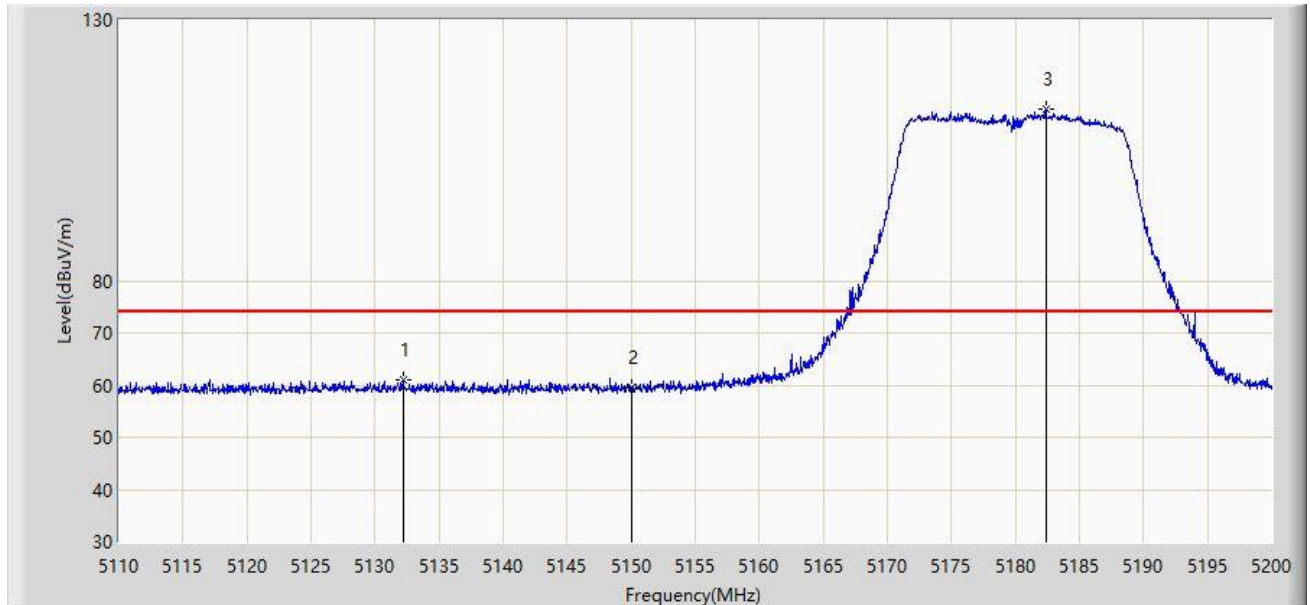
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5826.937	117.966	113.430	N/A	N/A	4.536	PK
2		5850.000	74.018	69.418	-48.182	122.200	4.599	PK
3		5855.000	71.677	67.117	-39.123	110.800	4.560	PK
4		5875.000	57.929	53.466	-47.271	105.200	4.462	PK
5		5925.000	57.895	53.264	-10.305	68.200	4.631	PK
6	*	5963.047	59.511	55.064	-8.689	68.200	4.446	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:47
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



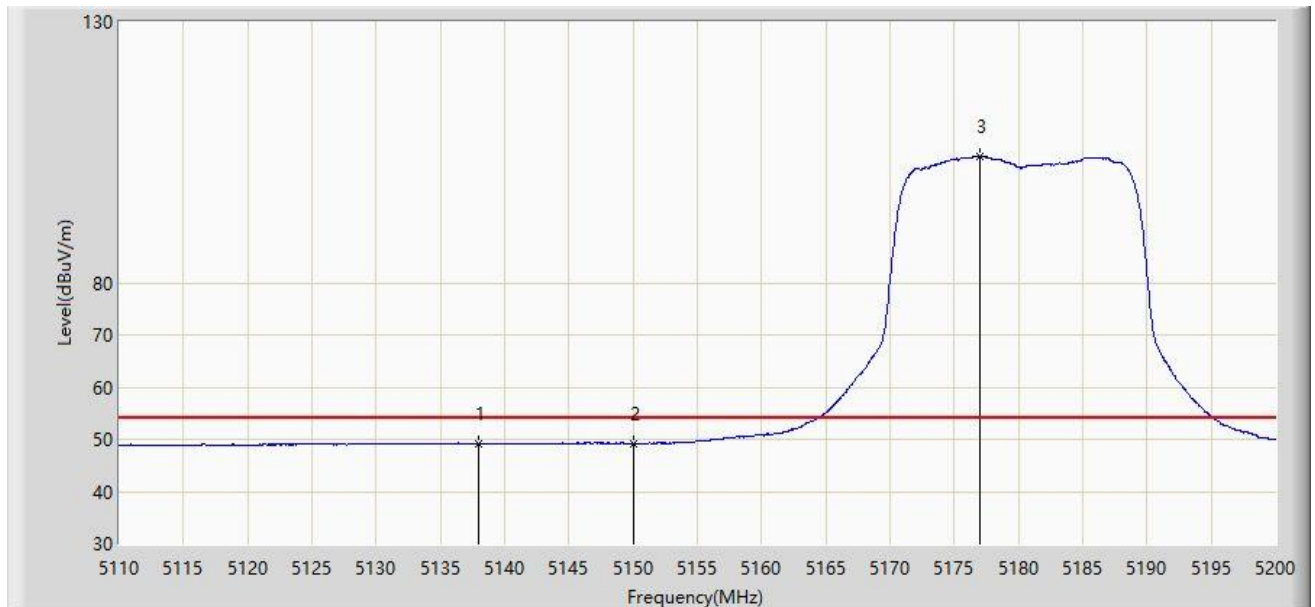
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5132.185	61.024	57.122	-12.976	74.000	3.902	PK
2		5150.000	59.620	55.745	-14.380	74.000	3.876	PK
3		5182.360	113.004	109.421	N/A	N/A	3.584	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:51
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



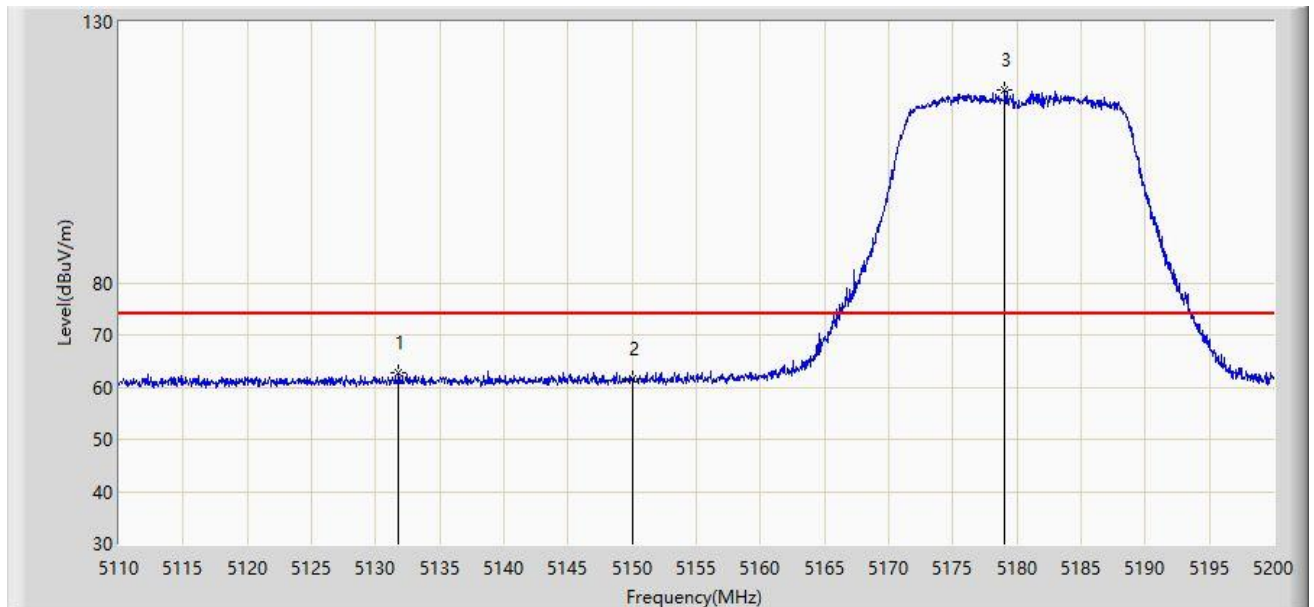
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5137.990	49.267	45.369	-4.733	54.000	3.898	AV
2		5150.000	49.142	45.267	-4.858	54.000	3.876	AV
3		5177.005	104.286	100.649	N/A	N/A	3.637	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 21:58
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



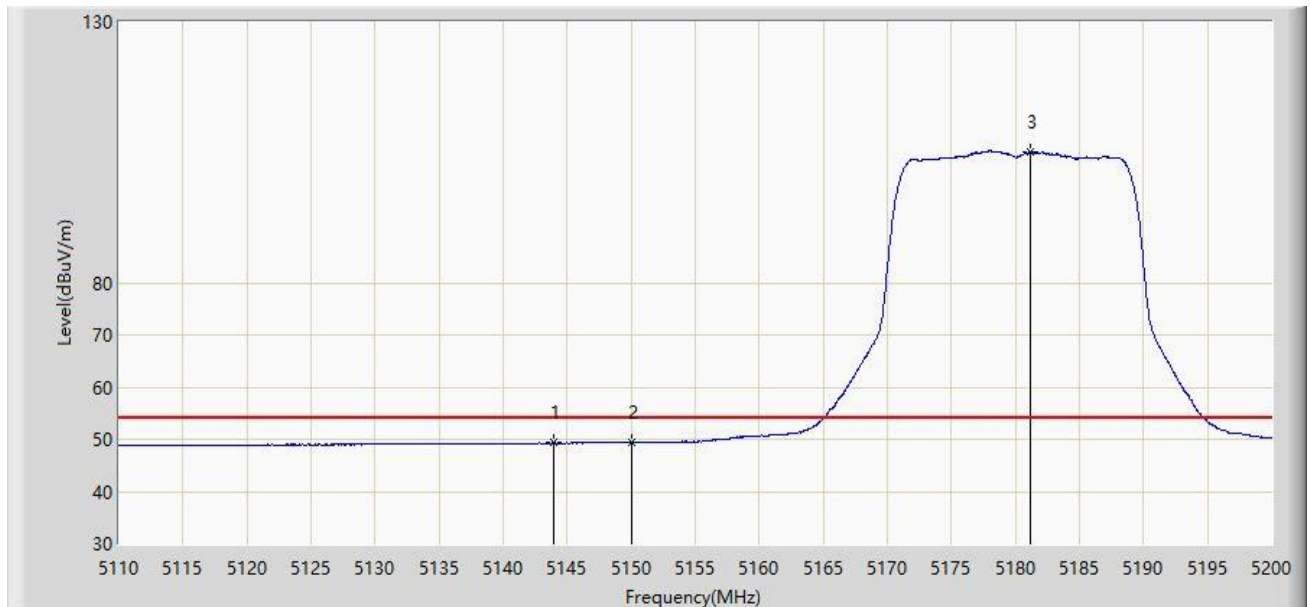
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5131.780	62.821	58.921	-11.179	74.000	3.900	PK
2		5150.000	61.692	57.817	-12.308	74.000	3.876	PK
3		5179.075	116.907	113.293	N/A	N/A	3.615	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:00
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5180MHz	



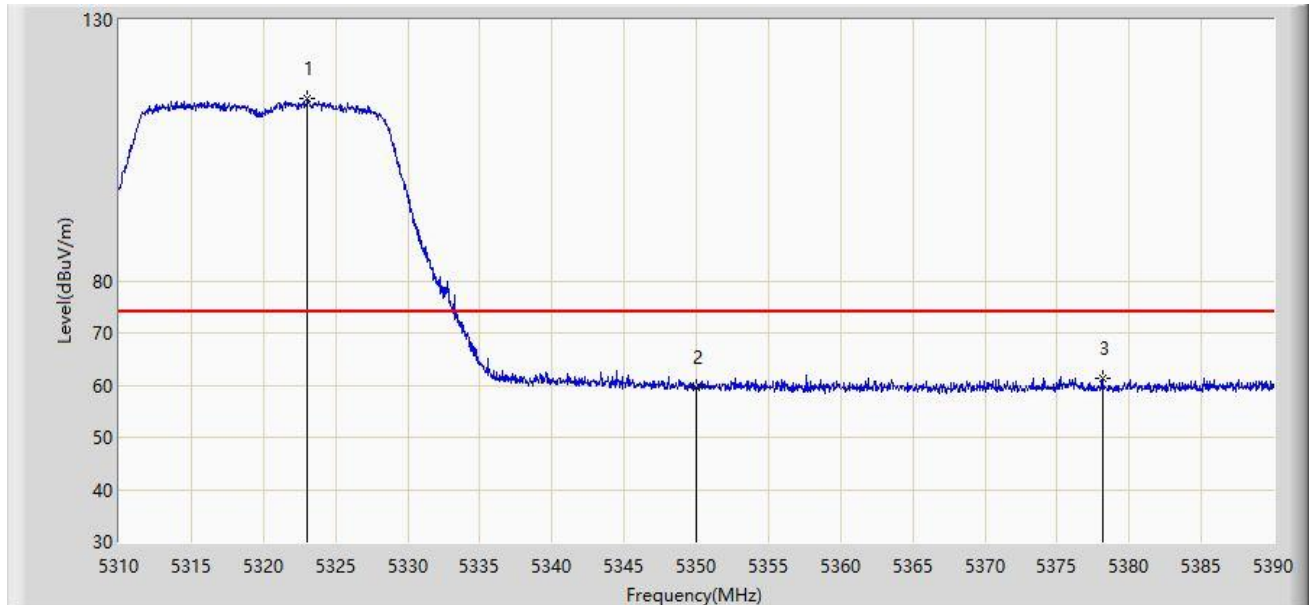
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5143.930	49.437	45.552	-4.563	54.000	3.884	AV
2		5150.000	49.408	45.533	-4.592	54.000	3.876	AV
3		5181.145	105.074	101.482	N/A	N/A	3.592	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:01
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



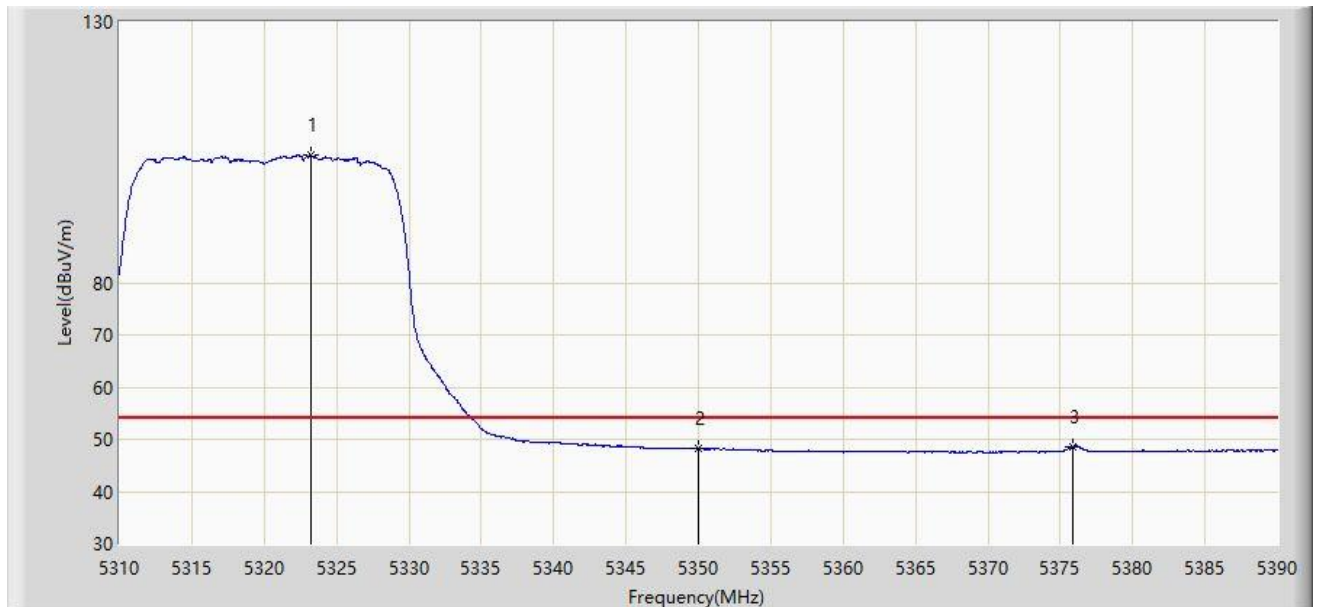
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.080	114.888	111.248	N/A	N/A	3.640	PK
2		5350.000	59.453	55.919	-14.547	74.000	3.534	PK
3	*	5378.160	61.181	57.605	-12.819	74.000	3.575	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



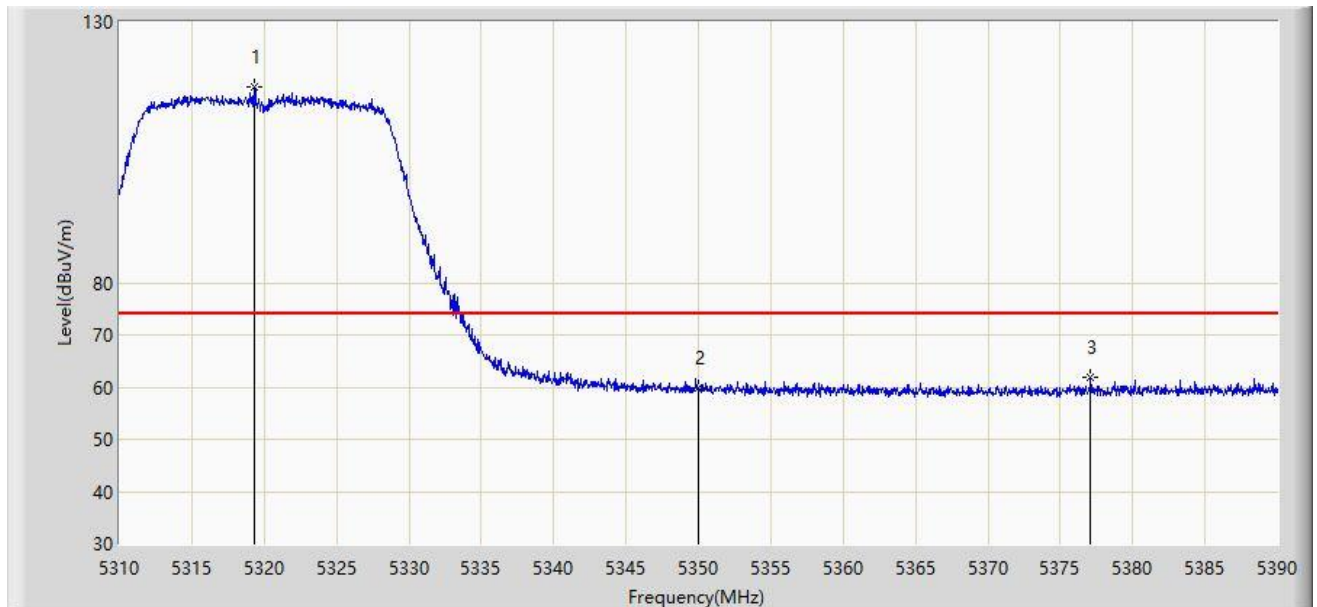
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5323.280	104.404	100.766	N/A	N/A	3.638	AV
2		5350.000	48.230	44.696	-5.770	54.000	3.534	AV
3	*	5375.880	48.631	45.102	-5.369	54.000	3.530	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:07
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



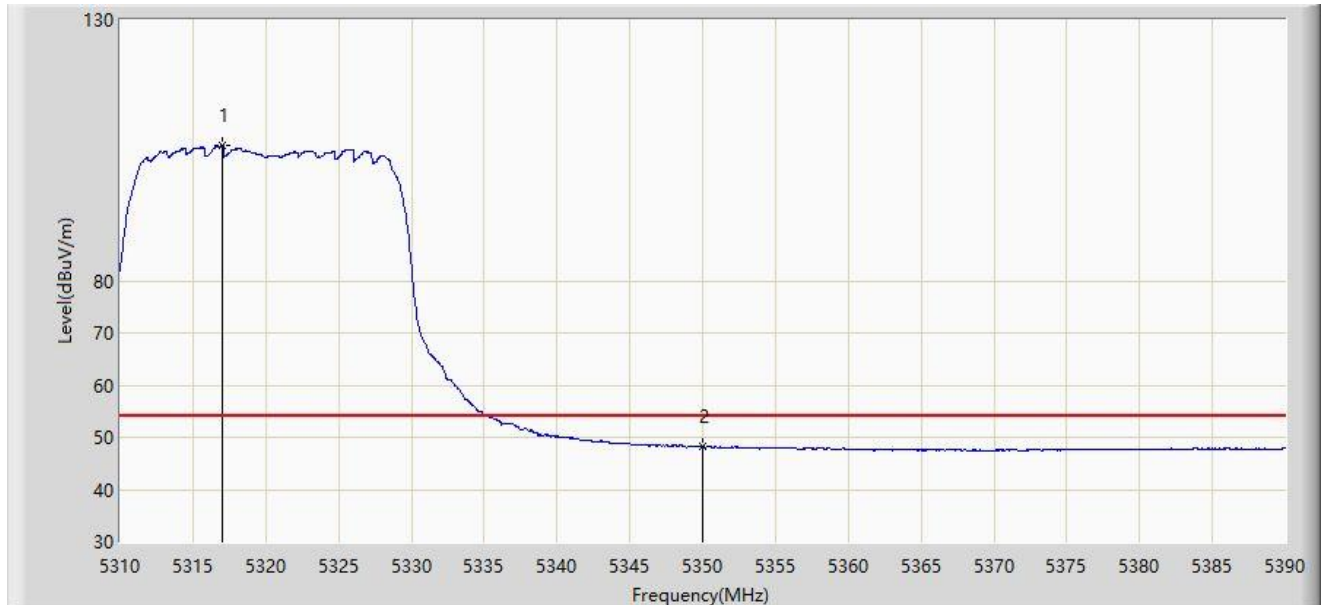
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5319.360	117.398	113.735	N/A	N/A	3.662	PK
2		5350.000	59.907	56.373	-14.093	74.000	3.534	PK
3	*	5377.080	61.837	58.283	-12.163	74.000	3.554	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:09
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5320MHz	



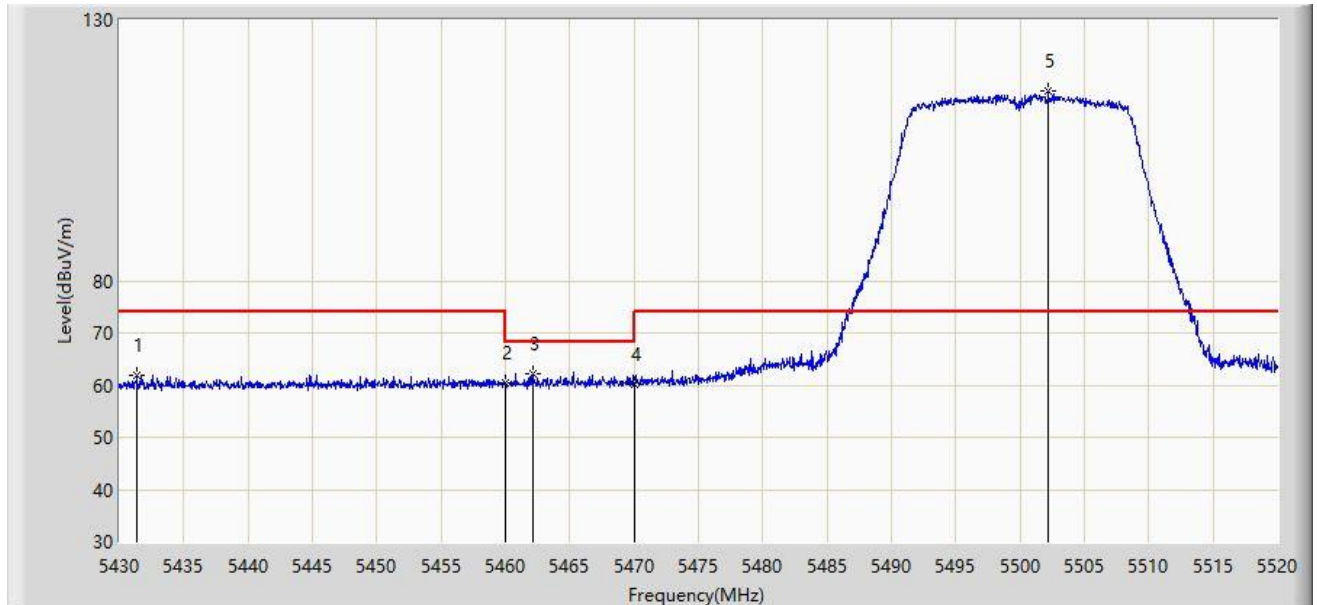
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5317.040	106.025	102.359	N/A	N/A	3.666	AV
2	*	5350.000	48.137	44.603	-5.863	54.000	3.534	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:12
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



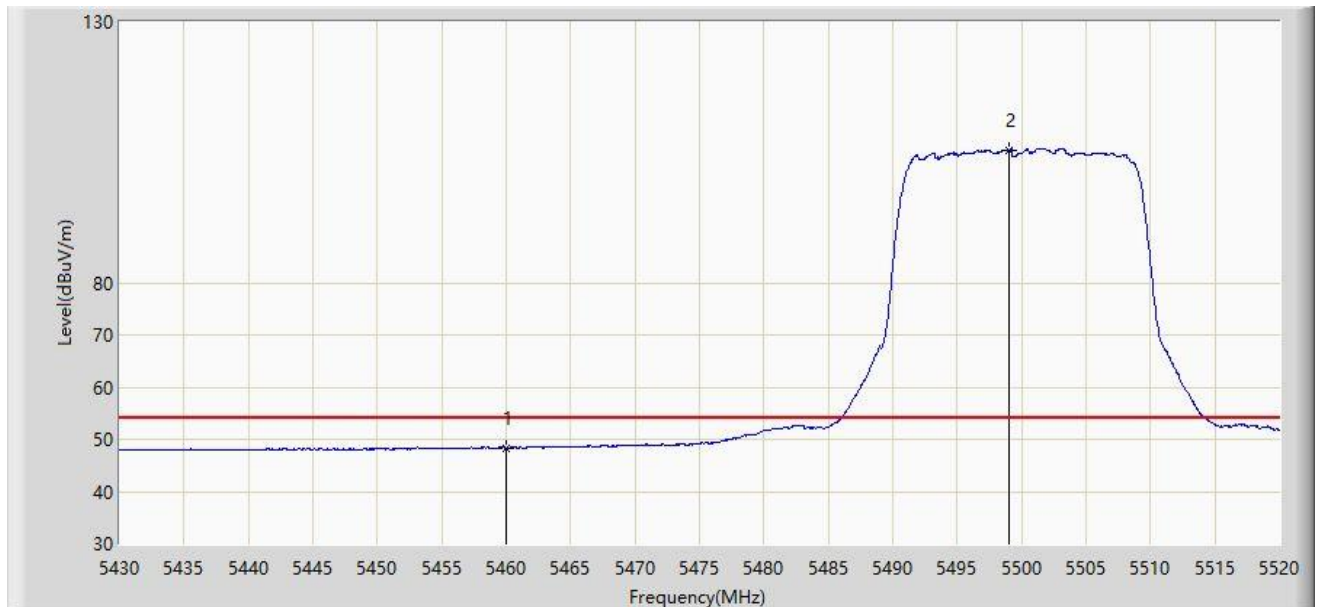
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5431.350	61.931	58.191	-12.069	74.000	3.740	PK
2		5460.000	60.380	56.599	-13.620	74.000	3.782	PK
3	*	5462.175	62.205	58.415	-5.995	68.200	3.790	PK
4		5470.000	60.158	56.336	-8.042	68.200	3.822	PK
5		5502.180	116.304	112.205	N/A	N/A	4.099	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:15
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



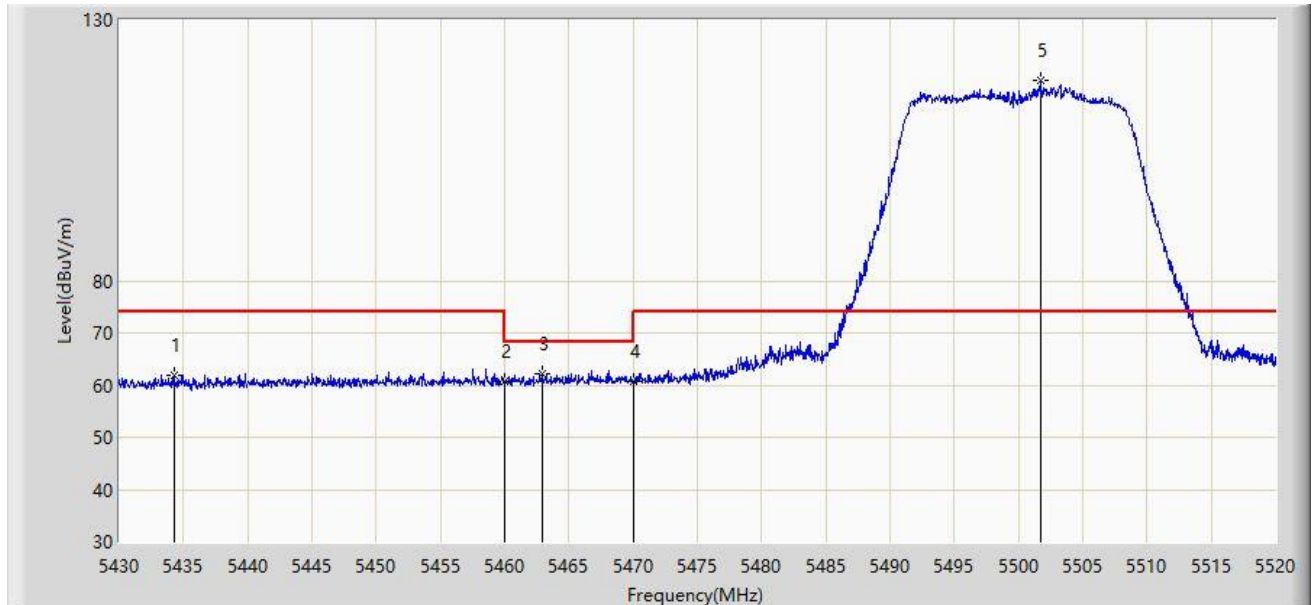
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5460.000	48.361	44.580	-5.639	54.000	3.782	AV
2		5499.075	105.505	101.413	N/A	N/A	4.091	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:16
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



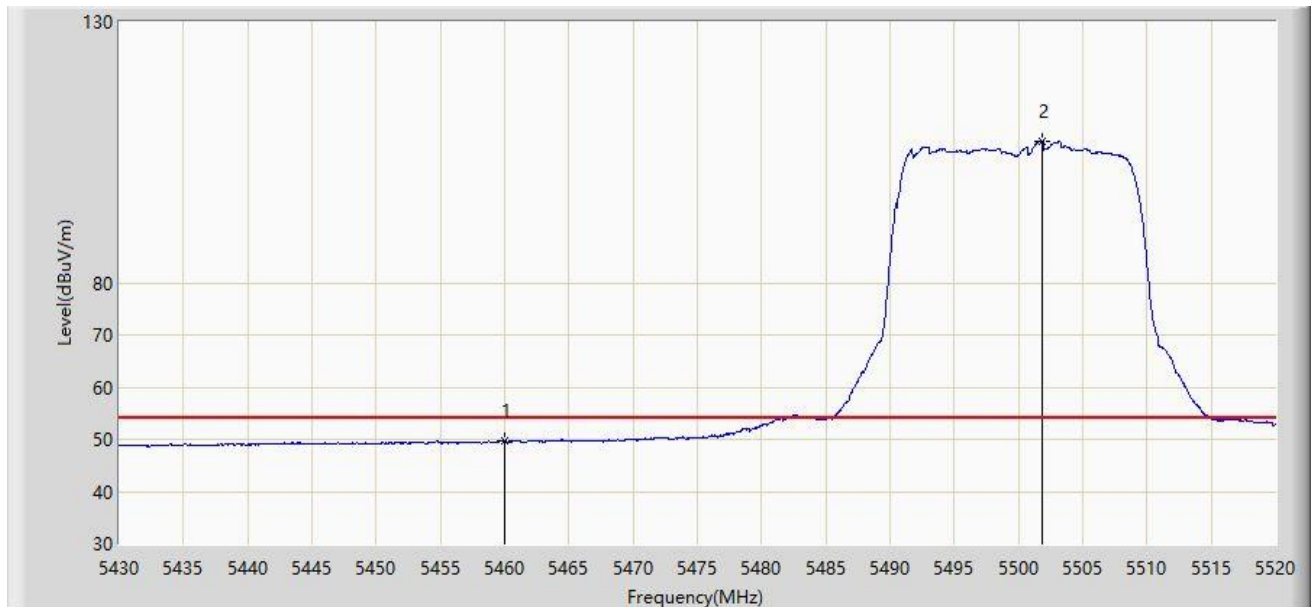
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5434.230	61.886	58.153	-12.114	74.000	3.734	PK
2		5460.000	60.716	56.935	-13.284	74.000	3.782	PK
3	*	5462.895	62.282	58.489	-5.918	68.200	3.793	PK
4		5470.000	60.698	56.876	-7.502	68.200	3.822	PK
5		5501.685	118.394	114.296	N/A	N/A	4.098	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:19
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5500MHz	



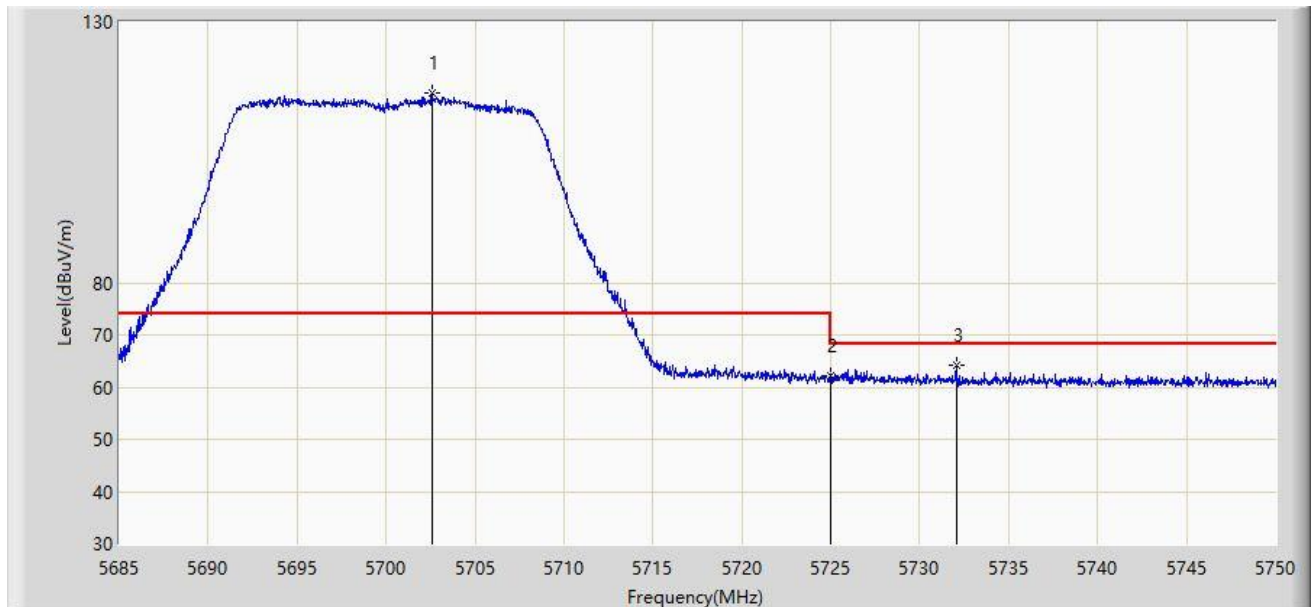
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5460.000	49.672	45.891	-4.328	54.000	3.782	AV
2		5501.820	107.187	103.089	N/A	N/A	4.098	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:20
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



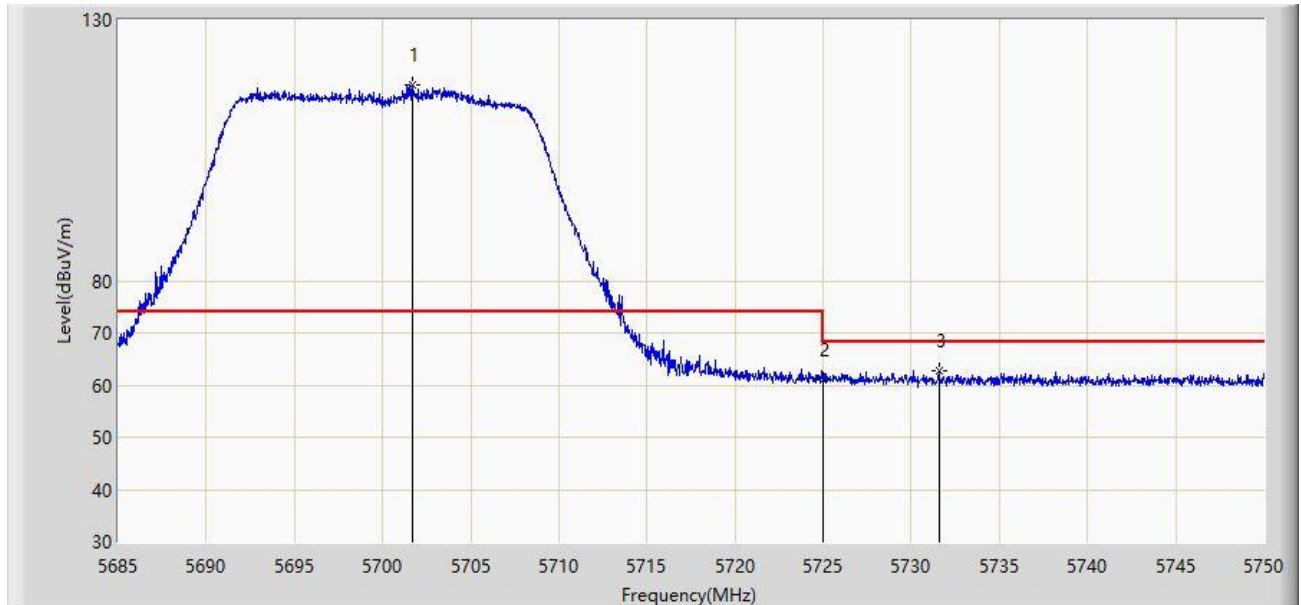
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5702.583	116.505	112.326	N/A	N/A	4.179	PK
2		5725.000	62.118	57.887	-6.082	68.200	4.231	PK
3	*	5732.060	64.292	60.007	-3.908	68.200	4.285	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:22
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5700MHz	



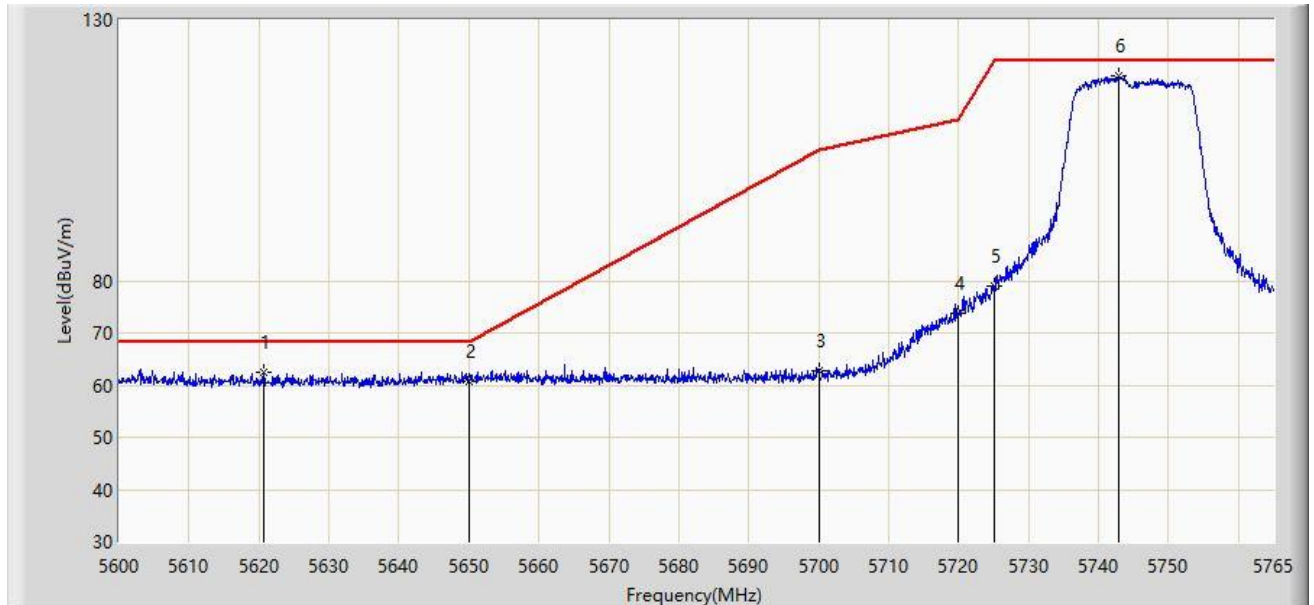
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5701.737	117.583	113.406	N/A	N/A	4.178	PK
2		5725.000	60.903	56.672	-7.297	68.200	4.231	PK
3	*	5731.572	62.650	58.369	-5.550	68.200	4.280	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:23
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



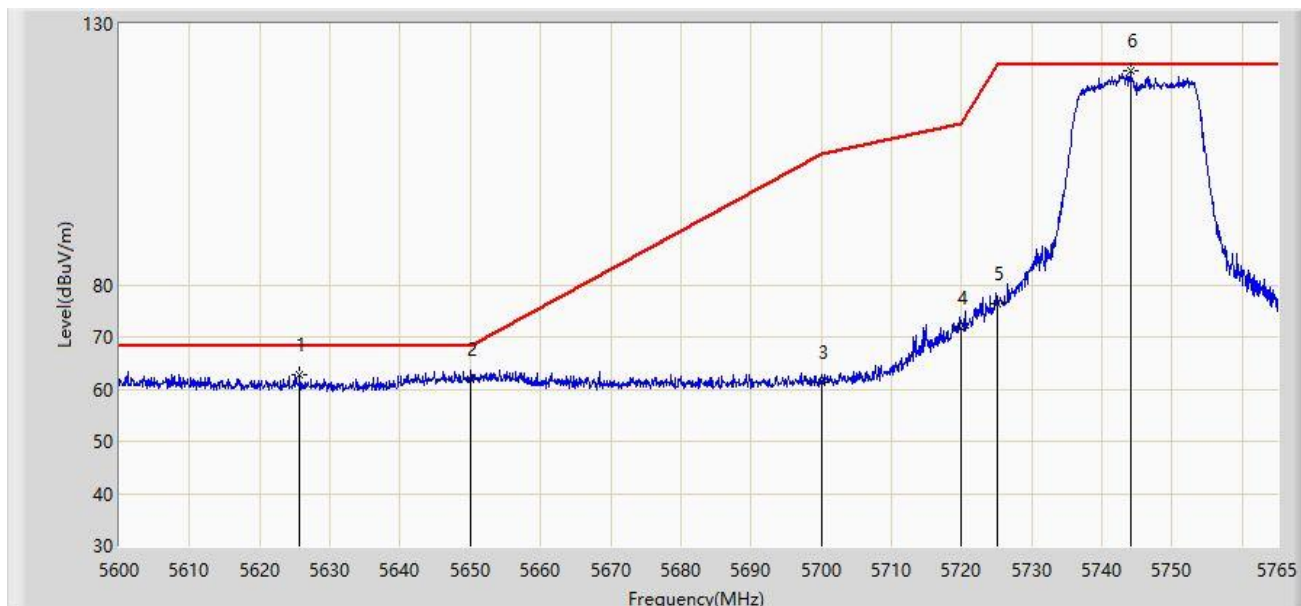
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5620.625	62.559	58.616	-5.641	68.200	3.942	PK
2		5650.000	60.735	56.601	-7.465	68.200	4.134	PK
3		5700.000	62.813	58.639	-42.387	105.200	4.173	PK
4		5720.000	73.656	69.439	-37.144	110.800	4.217	PK
5		5725.000	79.048	74.817	-43.152	122.200	4.231	PK
6		5742.890	119.412	115.023	N/A	N/A	4.389	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:25
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5745MHz	



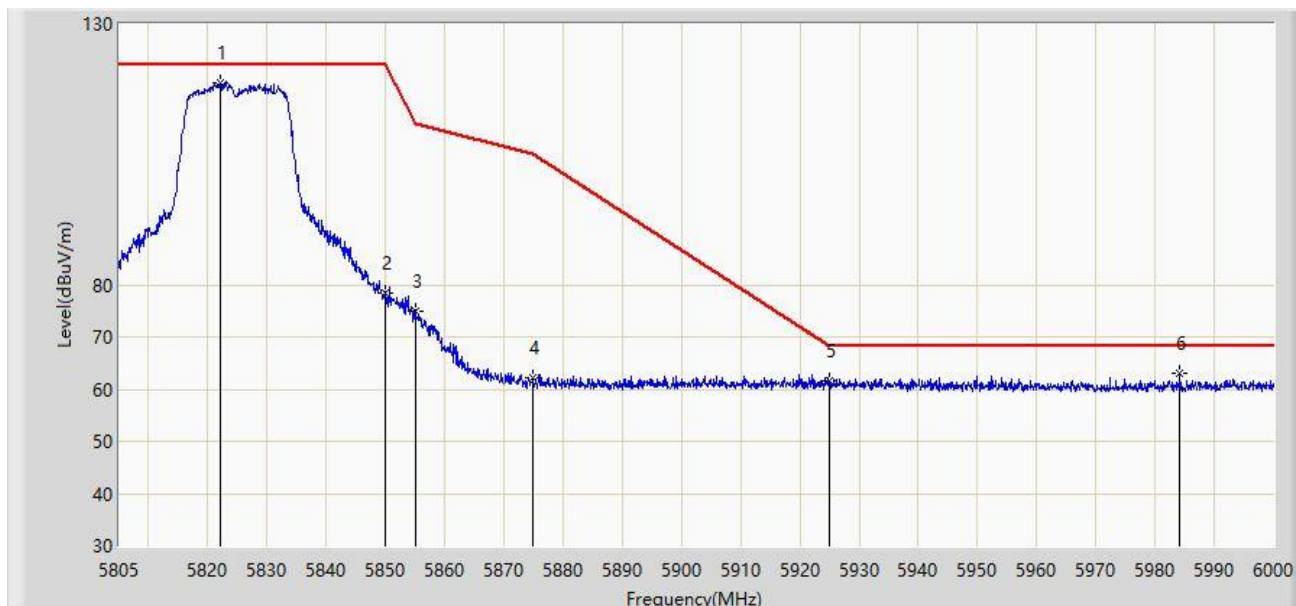
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5625.740	62.708	58.798	-5.492	68.200	3.911	PK
2		5650.000	61.925	57.791	-6.275	68.200	4.134	PK
3		5700.000	61.445	57.271	-43.755	105.200	4.173	PK
4		5720.000	71.867	67.650	-38.933	110.800	4.217	PK
5		5725.000	76.434	72.203	-45.766	122.200	4.231	PK
6		5744.127	121.041	116.643	N/A	N/A	4.397	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:27
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



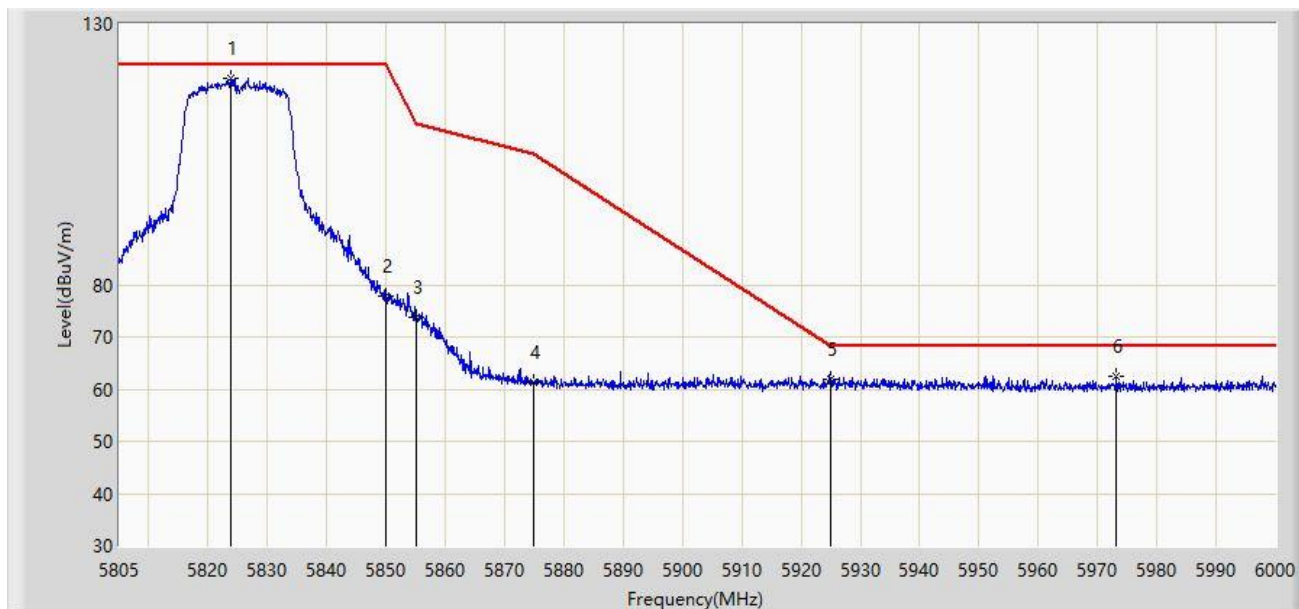
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5822.160	118.806	114.310	N/A	N/A	4.496	PK
2		5850.000	78.381	73.781	-43.819	122.200	4.599	PK
3		5855.000	75.067	70.507	-35.733	110.800	4.560	PK
4		5875.000	62.050	57.587	-43.150	105.200	4.462	PK
5		5925.000	61.494	56.863	-6.706	68.200	4.631	PK
6	*	5984.205	62.995	58.299	-5.205	68.200	4.695	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:29
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT20 at 5825MHz	



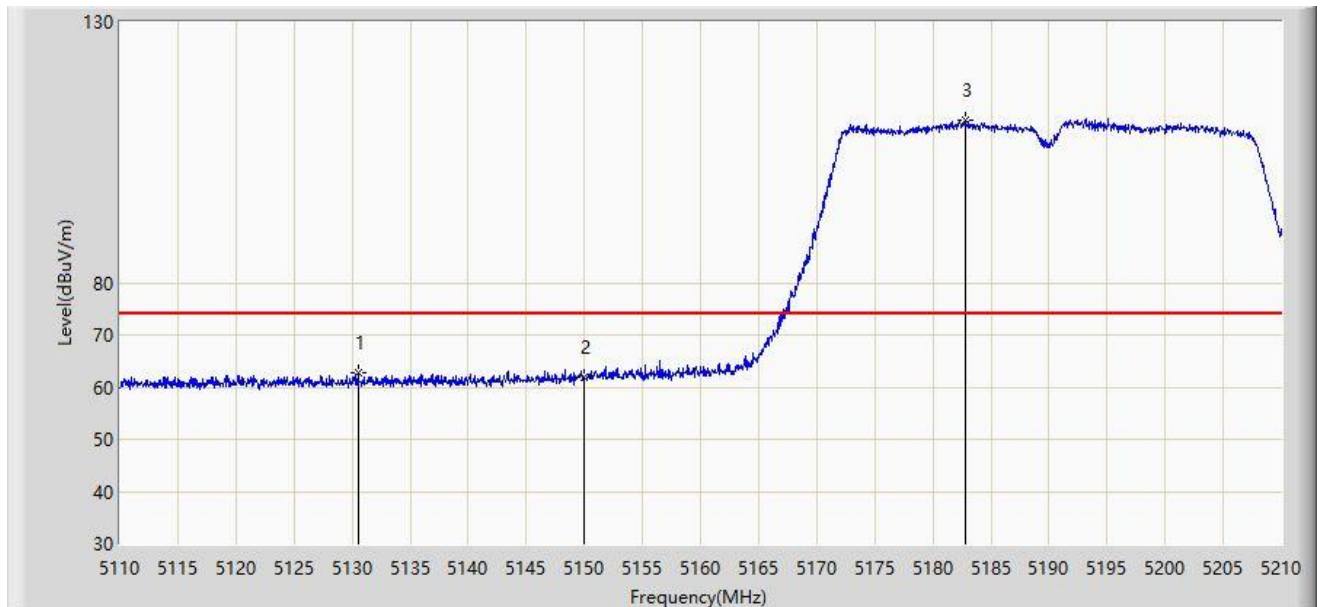
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5823.915	119.671	115.160	N/A	N/A	4.511	PK
2		5850.000	77.805	73.205	-44.395	122.200	4.599	PK
3		5855.000	73.870	69.310	-36.930	110.800	4.560	PK
4		5875.000	61.300	56.837	-43.900	105.200	4.462	PK
5		5925.000	61.995	57.364	-6.205	68.200	4.631	PK
6	*	5973.187	62.364	57.810	-5.836	68.200	4.554	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:53
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



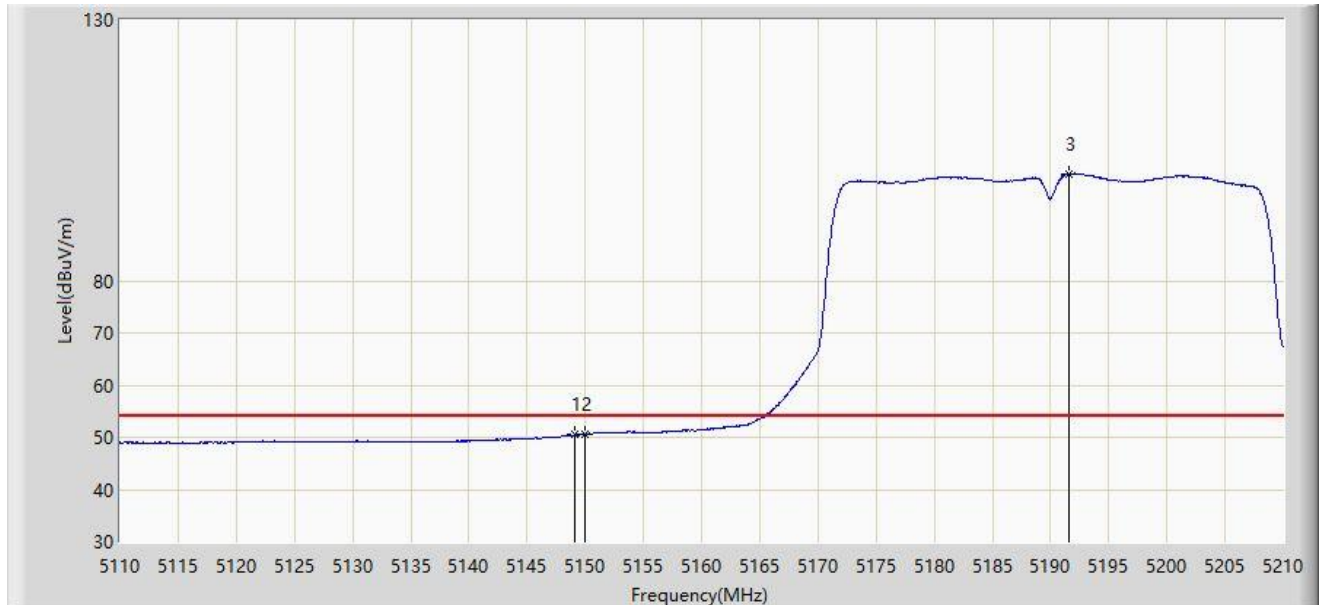
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5130.550	62.692	58.801	-11.308	74.000	3.891	PK
2		5150.000	61.883	58.008	-12.117	74.000	3.876	PK
3		5182.800	111.175	107.591	N/A	N/A	3.583	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 22:55
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



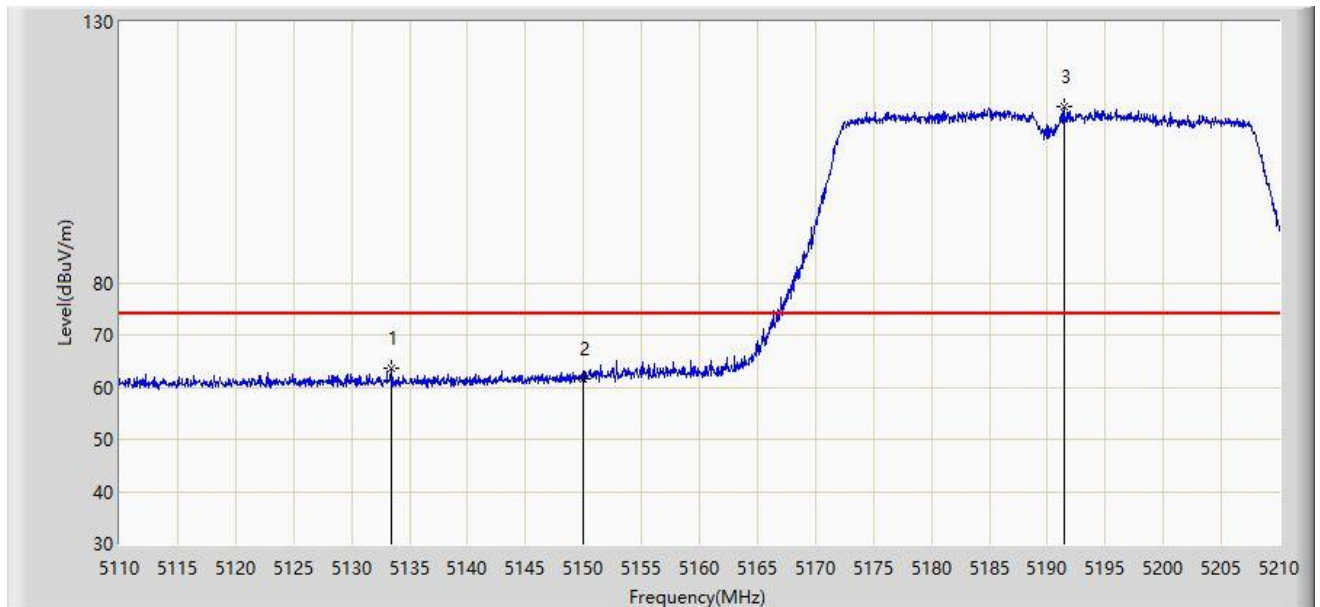
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5149.150	50.578	46.702	-3.422	54.000	3.876	AV
2	*	5150.000	50.616	46.741	-3.384	54.000	3.876	AV
3		5191.600	100.455	96.889	N/A	N/A	3.566	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 23:00
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



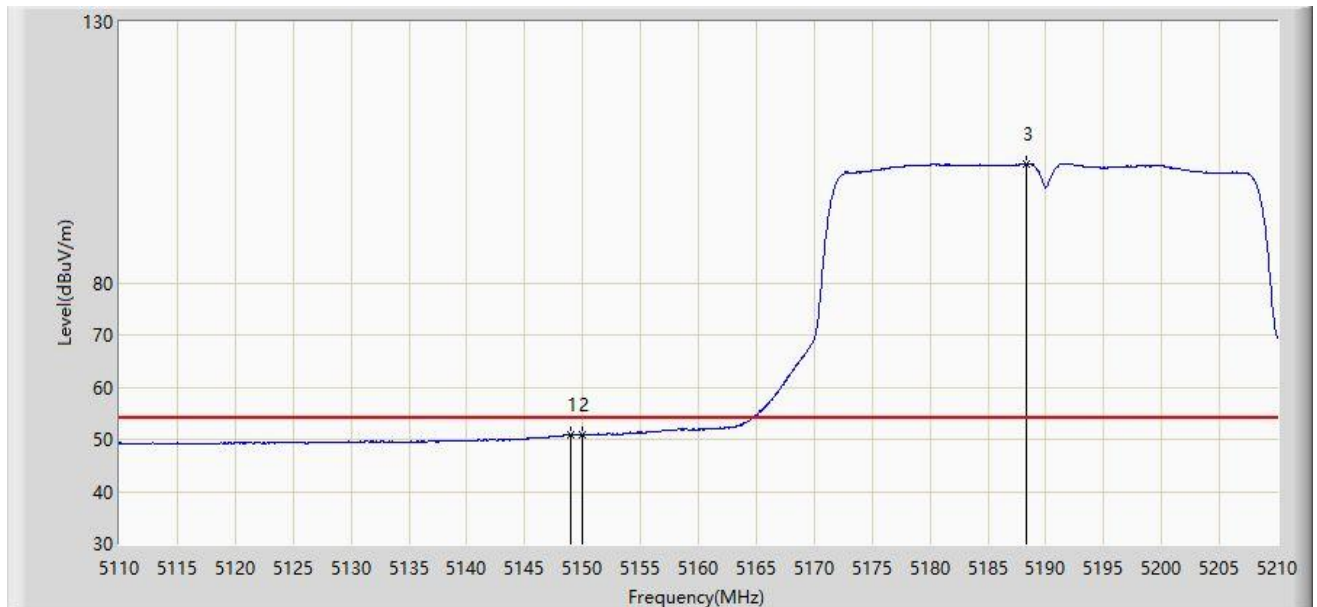
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5133.400	63.501	59.593	-10.499	74.000	3.908	PK
2		5150.000	61.669	57.794	-12.331	74.000	3.876	PK
3		5191.400	113.787	110.220	N/A	N/A	3.567	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 23:01
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5190MHz	



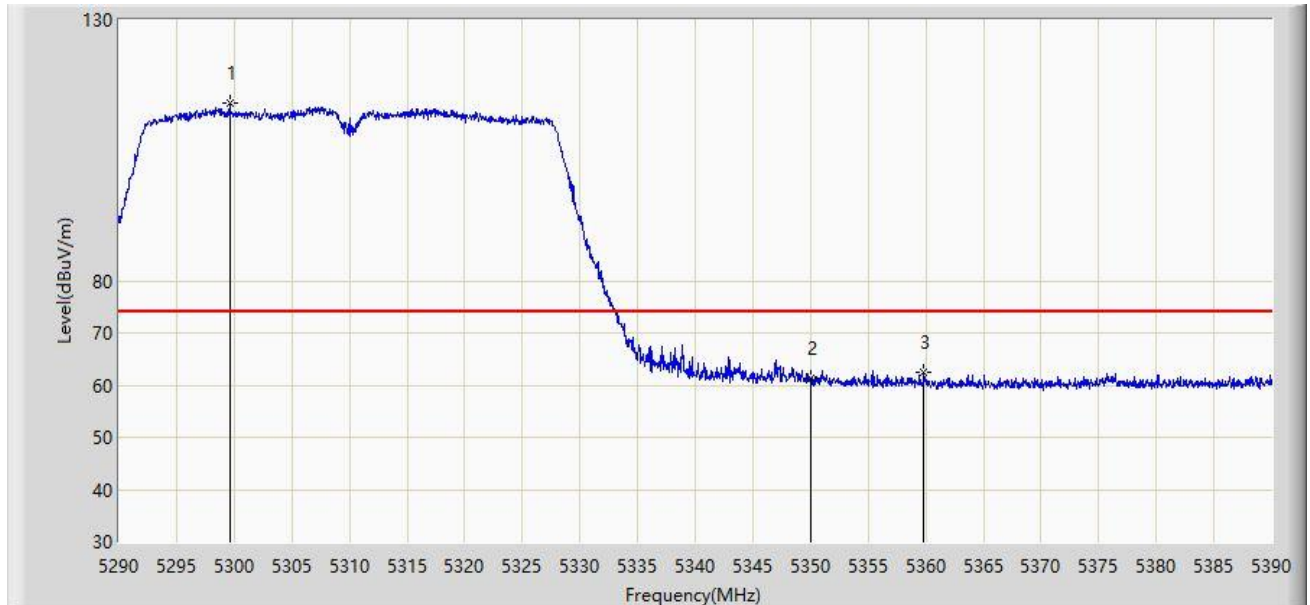
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5149.000	50.925	47.049	-3.075	54.000	3.875	AV
2		5150.000	50.851	46.976	-3.149	54.000	3.876	AV
3		5188.350	102.829	99.244	N/A	N/A	3.586	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 23:27
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



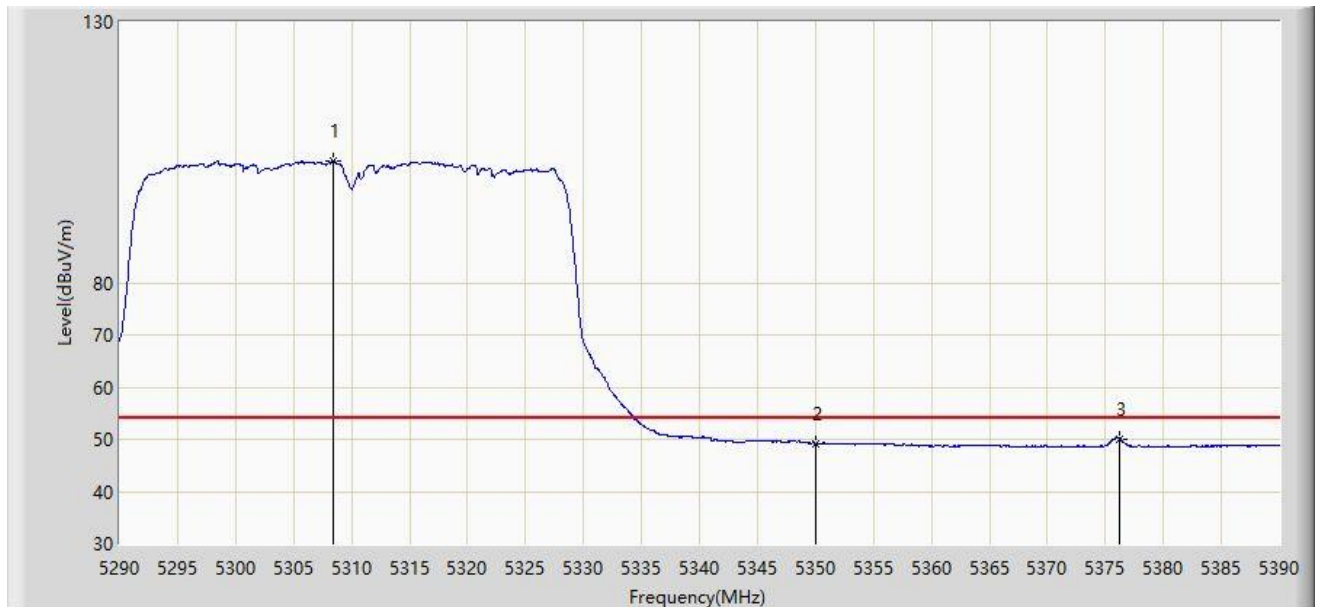
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5299.600	114.099	110.486	N/A	N/A	3.612	PK
2		5350.000	61.445	57.911	-12.555	74.000	3.534	PK
3	*	5359.800	62.430	58.975	-11.570	74.000	3.455	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 23:29
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



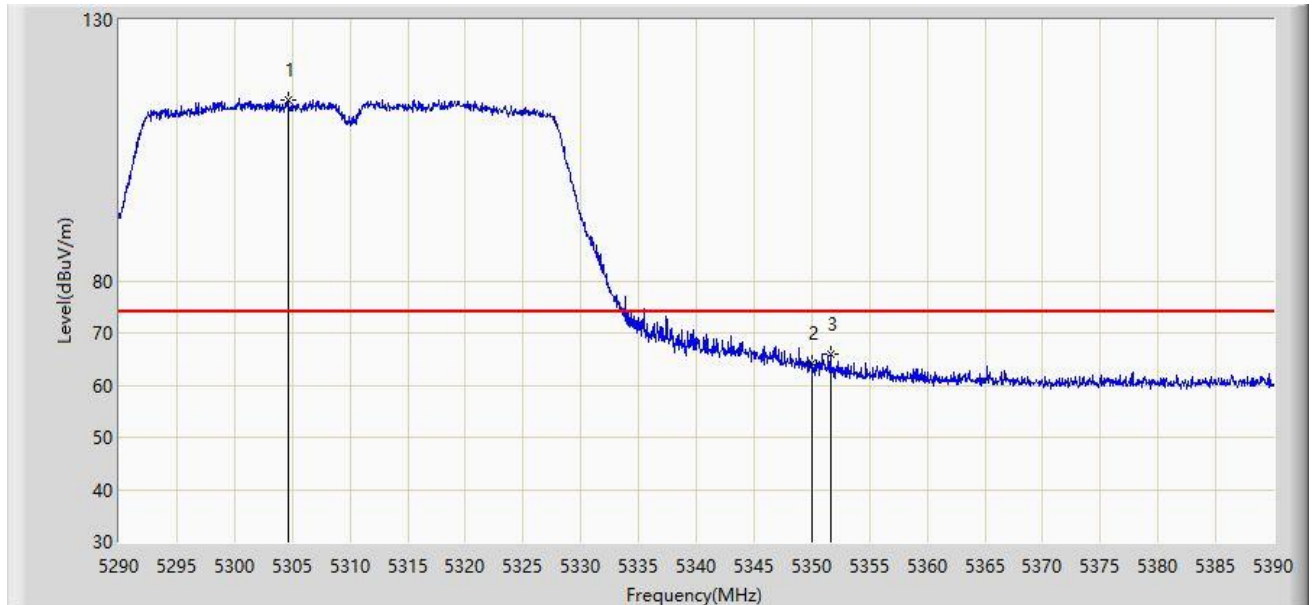
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5308.450	103.302	99.664	N/A	N/A	3.638	AV
2		5350.000	49.208	45.674	-4.792	54.000	3.534	AV
3	*	5376.250	50.103	46.566	-3.897	54.000	3.537	AV

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 23:31
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



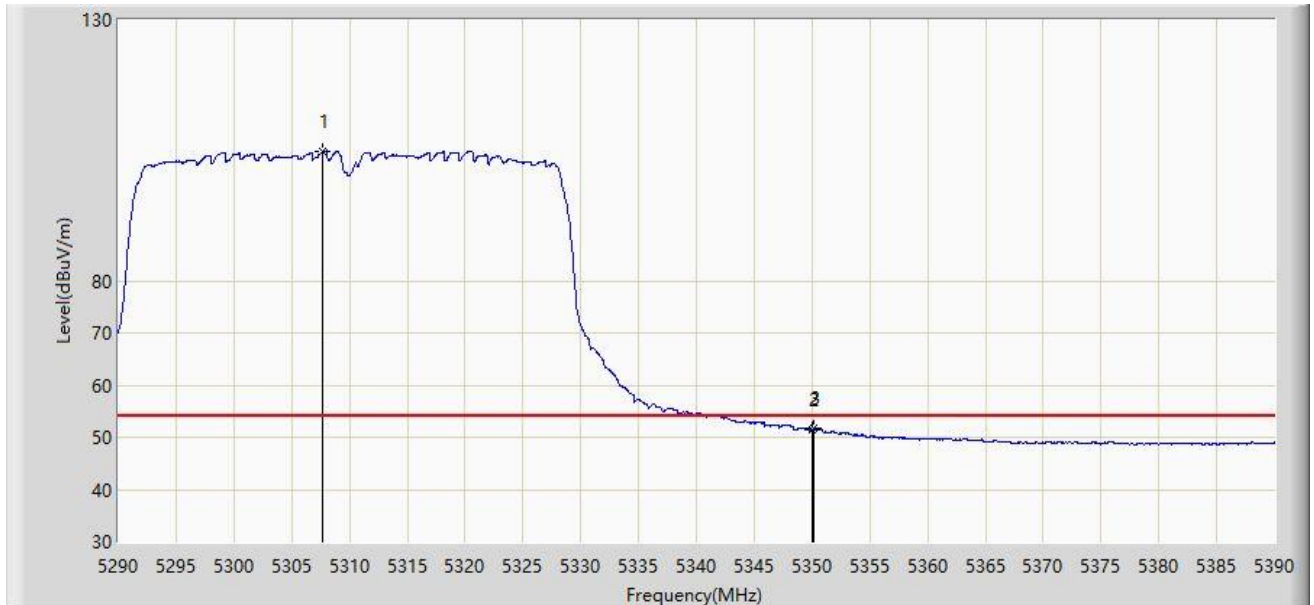
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5304.600	114.718	111.086	N/A	N/A	3.633	PK
2		5350.000	64.080	60.546	-9.920	74.000	3.534	PK
3	*	5351.650	65.803	62.280	-8.197	74.000	3.524	PK

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

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

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

Site: WZ-AC1	Time: 2023/11/30 - 23:32
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5310MHz	



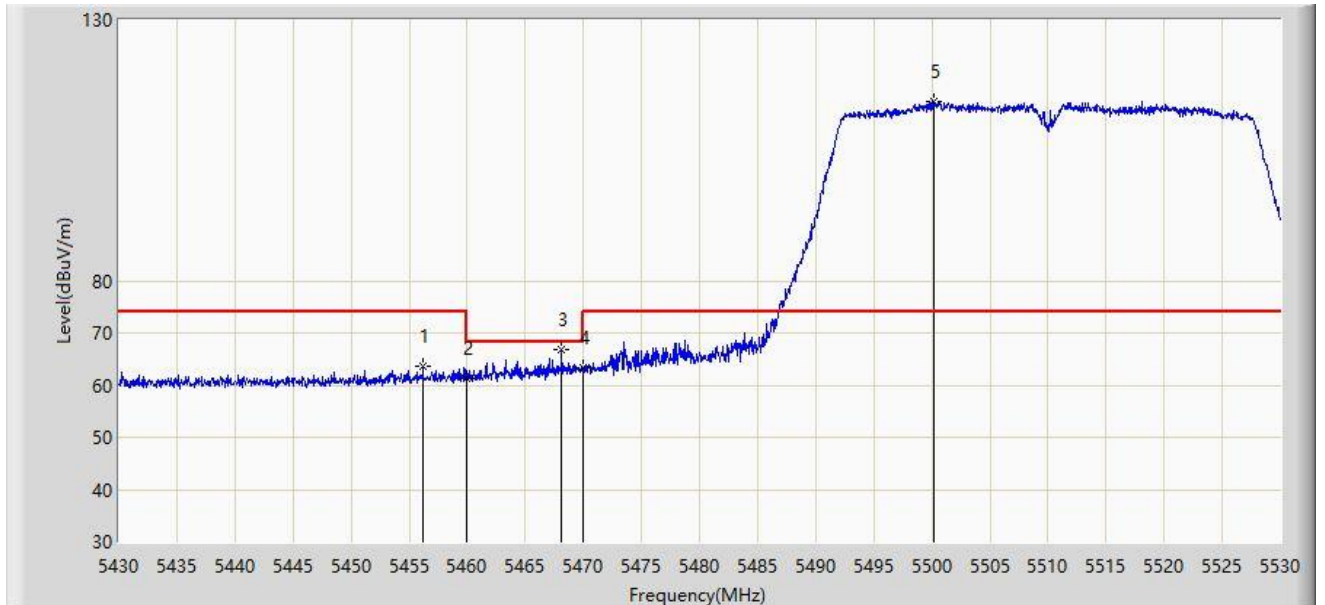
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5307.650	104.703	101.066	N/A	N/A	3.638	AV
2		5350.000	51.471	47.937	-2.529	54.000	3.534	AV
3	*	5350.150	51.686	48.153	-2.314	54.000	3.533	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:16
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



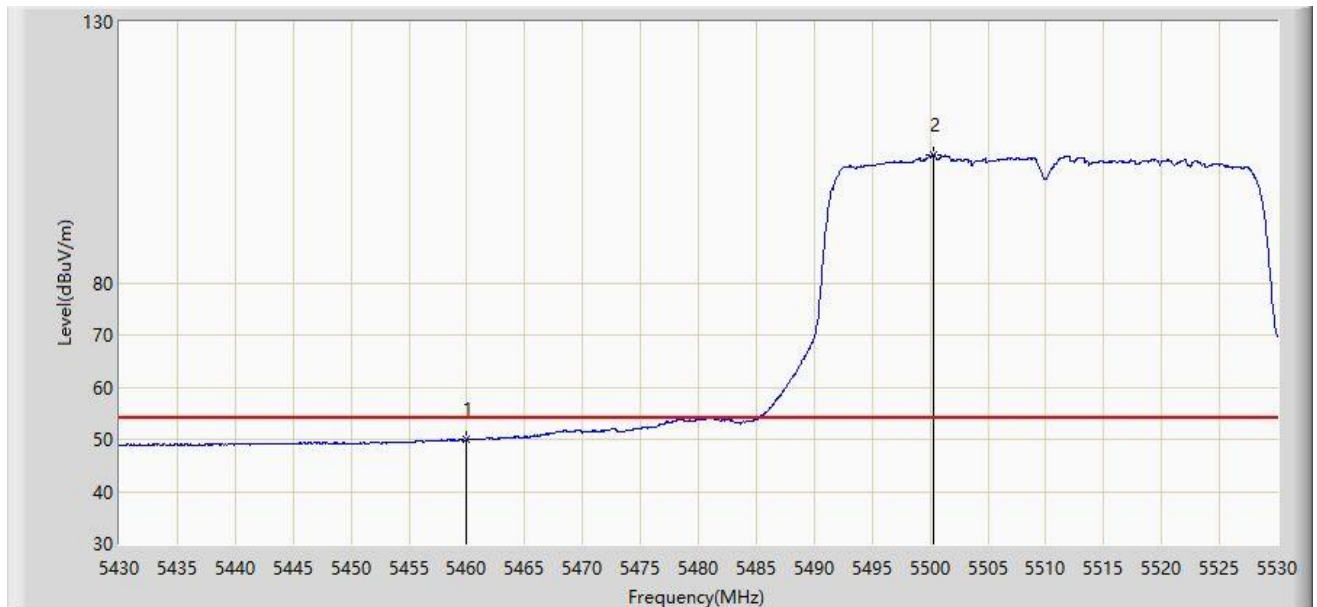
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5456.200	63.565	59.803	-10.435	74.000	3.761	PK
2		5460.000	61.176	57.395	-12.824	74.000	3.782	PK
3	*	5468.150	66.806	62.991	-1.394	68.200	3.815	PK
4		5470.000	63.227	59.405	-4.973	68.200	3.822	PK
5		5500.150	114.349	110.255	N/A	N/A	4.095	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:18
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



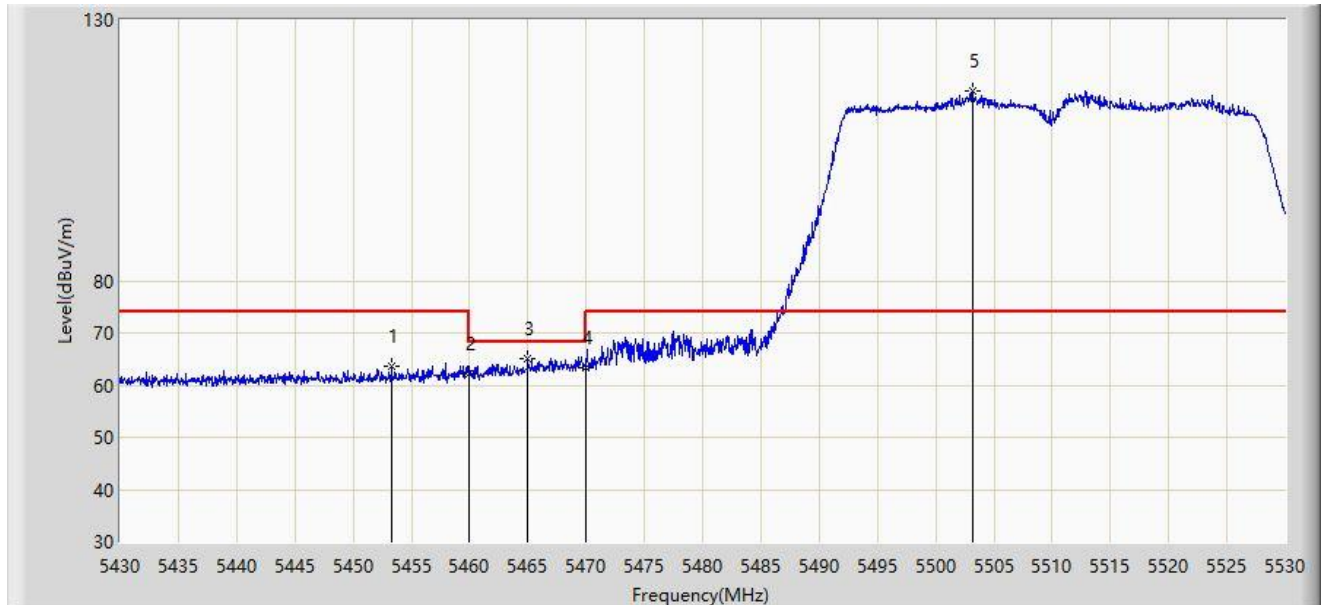
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	49.927	46.146	-4.073	54.000	3.782	AV
2		5500.350	104.490	100.395	N/A	N/A	4.094	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:22
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



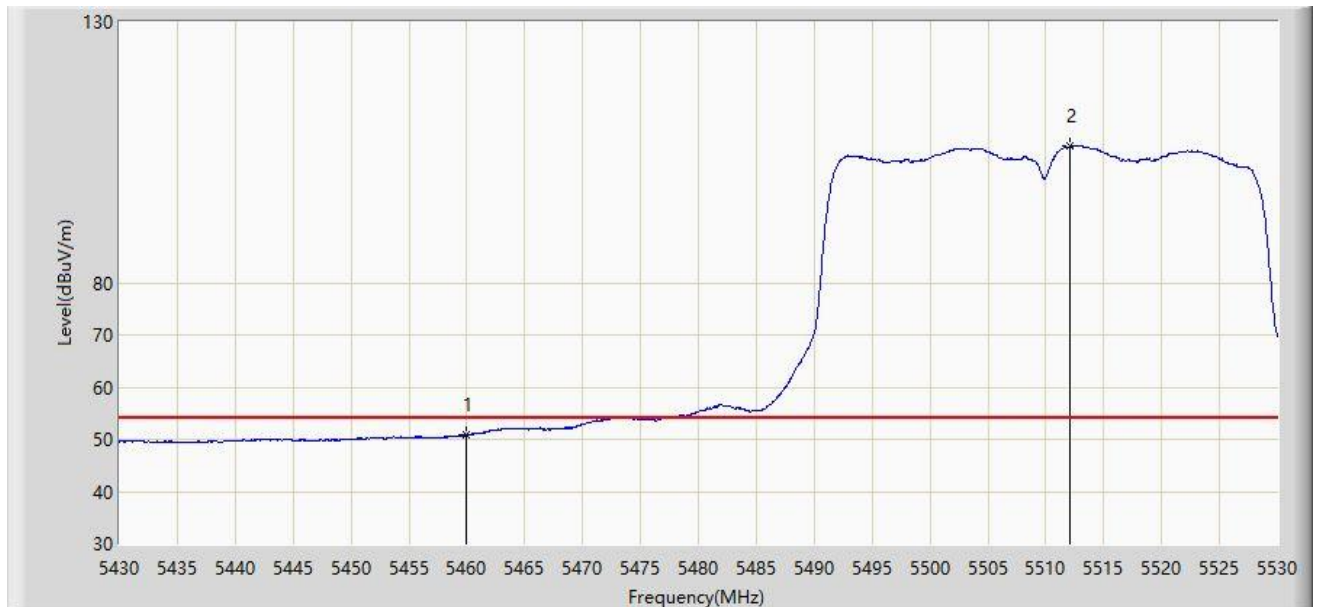
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5453.300	63.548	59.809	-10.452	74.000	3.739	PK
2		5460.000	62.207	58.426	-11.793	74.000	3.782	PK
3	*	5464.950	65.044	61.242	-3.156	68.200	3.802	PK
4		5470.000	63.411	59.589	-4.789	68.200	3.822	PK
5		5503.150	116.398	112.296	N/A	N/A	4.101	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:24
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5510MHz	



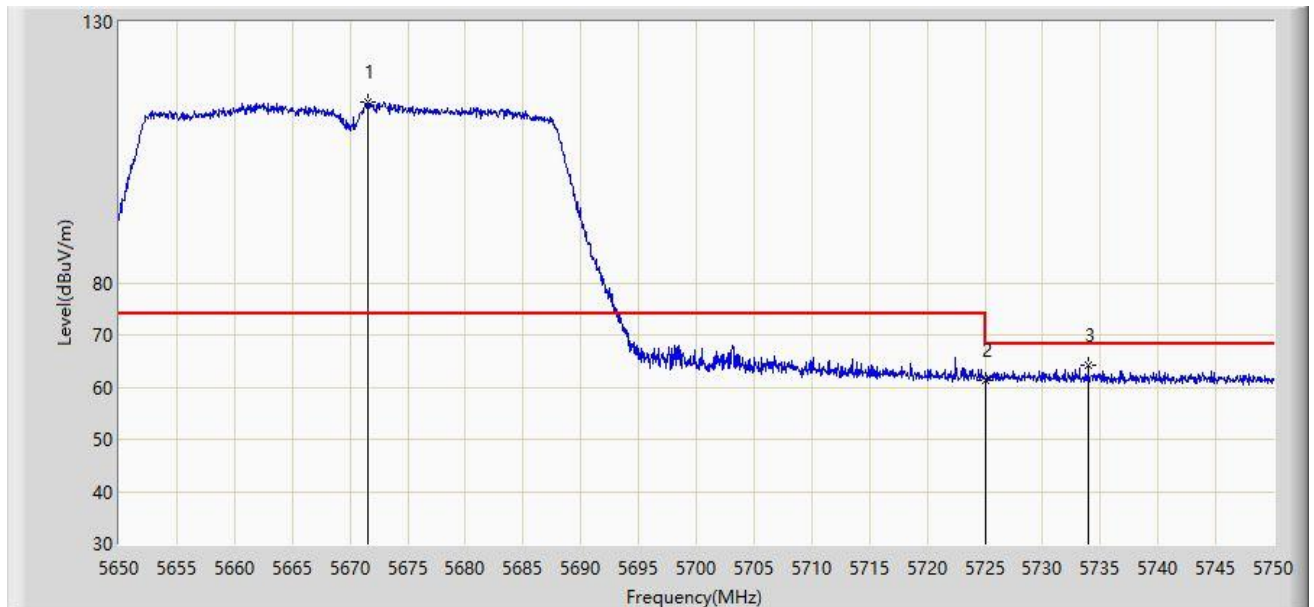
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5460.000	50.821	47.040	-3.179	54.000	3.782	AV
2		5512.100	106.244	102.199	N/A	N/A	4.045	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:32
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



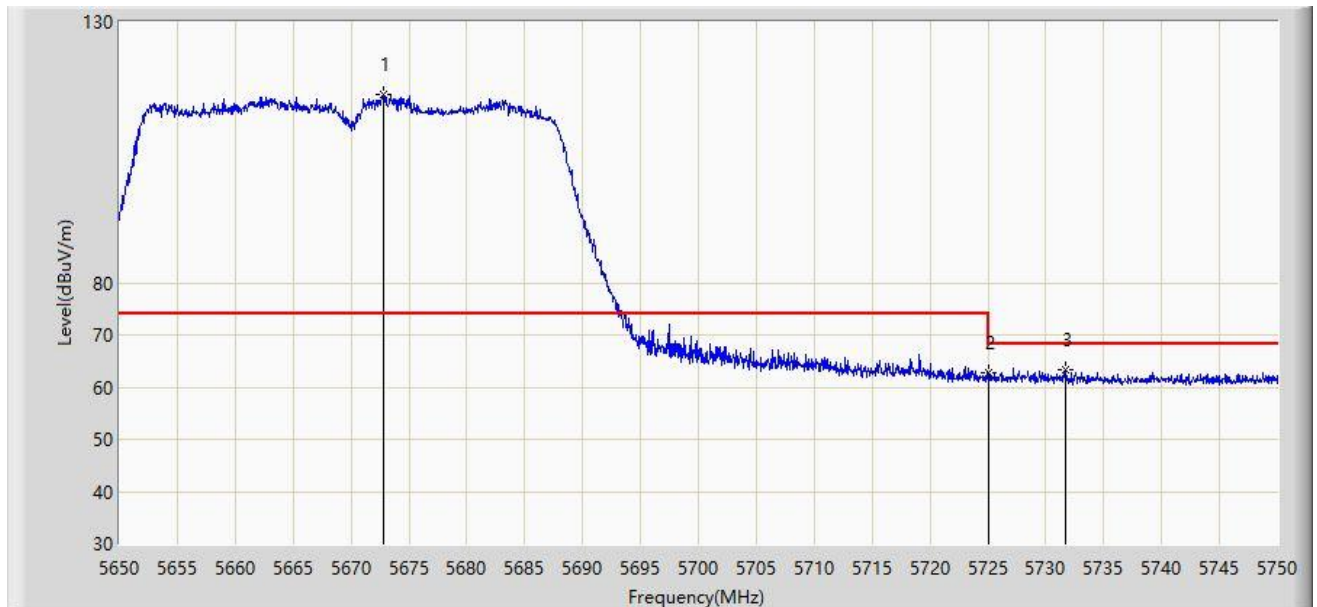
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5671.500	114.674	110.356	N/A	N/A	4.319	PK
2		5725.000	61.368	57.137	-6.832	68.200	4.231	PK
3	*	5733.950	64.215	59.912	-3.985	68.200	4.303	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:33
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5670MHz	



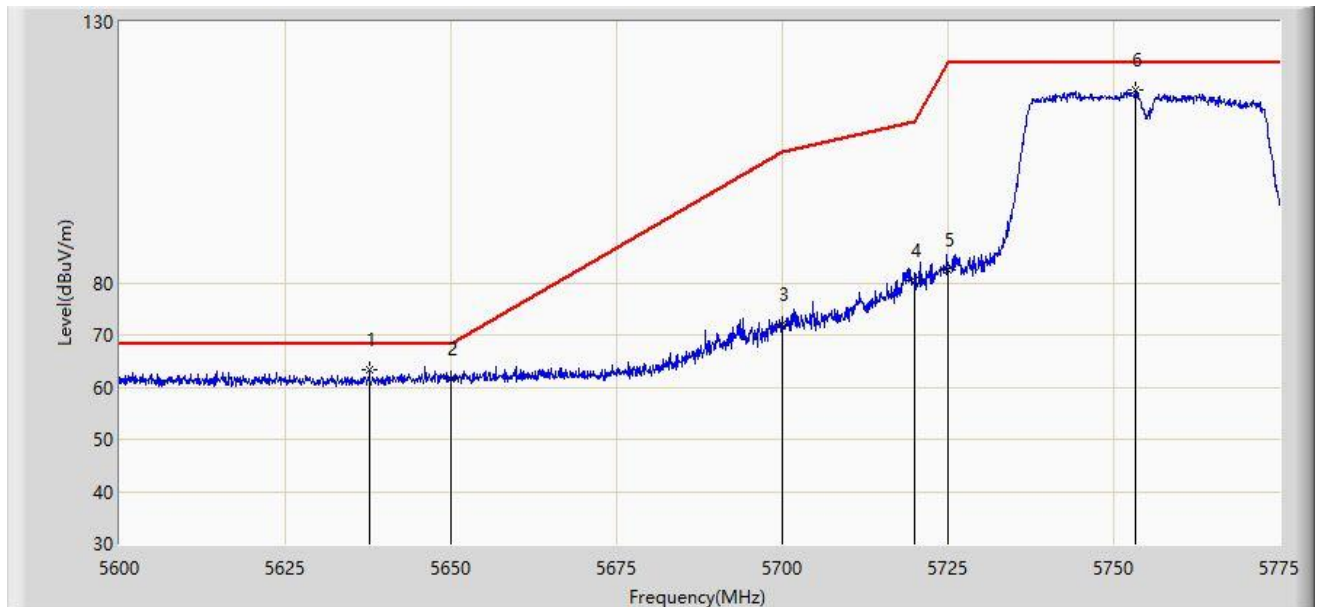
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5672.800	116.001	111.681	N/A	N/A	4.320	PK
2		5725.000	62.728	58.497	-5.472	68.200	4.231	PK
3	*	5731.750	63.359	59.077	-4.841	68.200	4.282	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:35
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



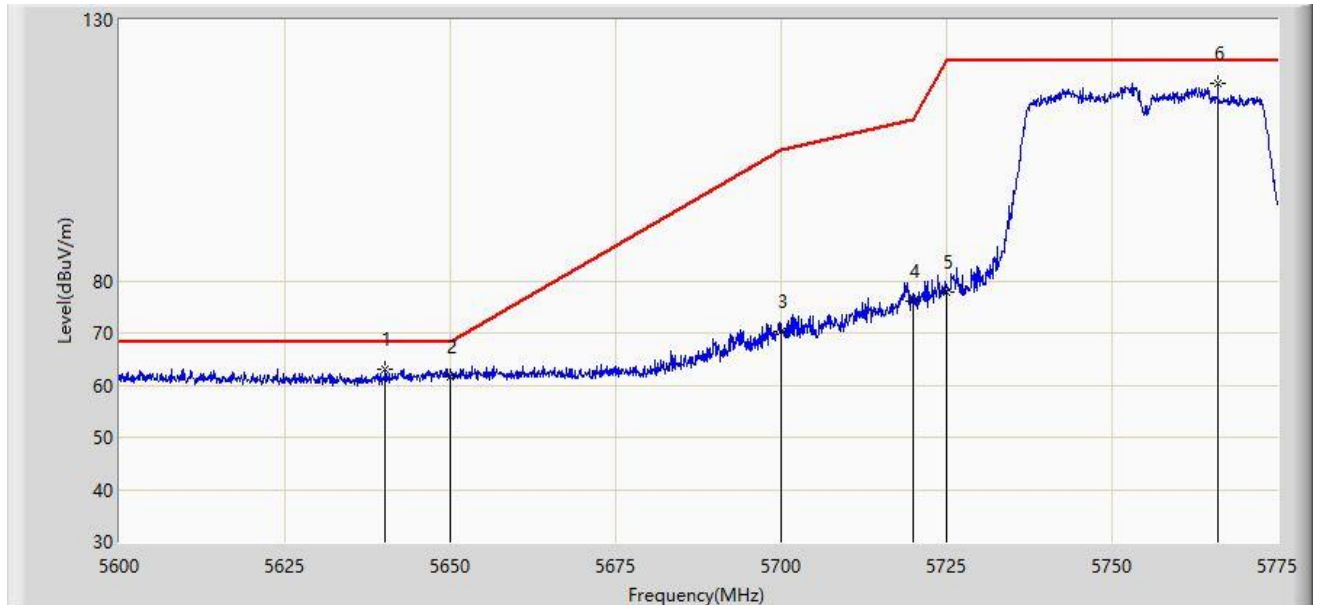
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5637.712	63.410	59.519	-4.790	68.200	3.890	PK
2		5650.000	61.523	57.389	-6.677	68.200	4.134	PK
3		5700.000	71.955	67.781	-33.245	105.200	4.173	PK
4		5720.000	80.353	76.136	-30.447	110.800	4.217	PK
5		5725.000	82.550	78.319	-39.650	122.200	4.231	PK
6		5753.388	116.839	112.431	N/A	N/A	4.408	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:37
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5755MHz	



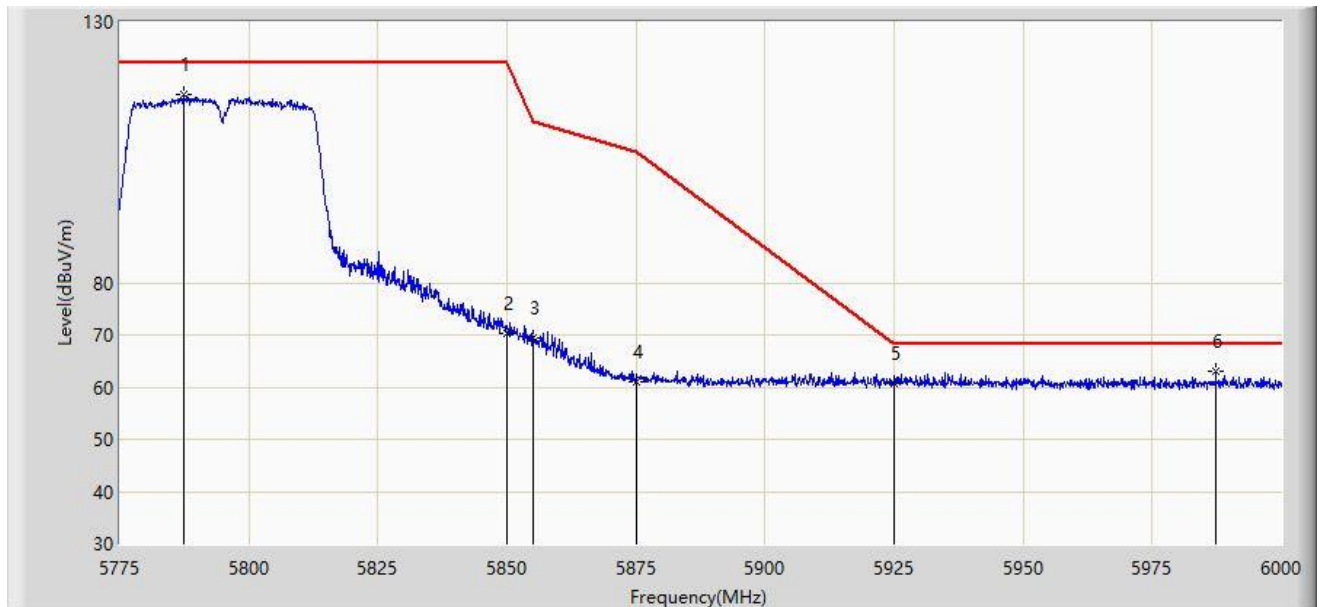
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5640.163	63.094	59.189	-5.106	68.200	3.905	PK
2		5650.000	61.589	57.455	-6.611	68.200	4.134	PK
3		5700.000	70.318	66.144	-34.882	105.200	4.173	PK
4		5720.000	76.041	71.824	-34.759	110.800	4.217	PK
5		5725.000	77.904	73.673	-44.296	122.200	4.231	PK
6		5765.987	117.906	113.506	N/A	N/A	4.400	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:40
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



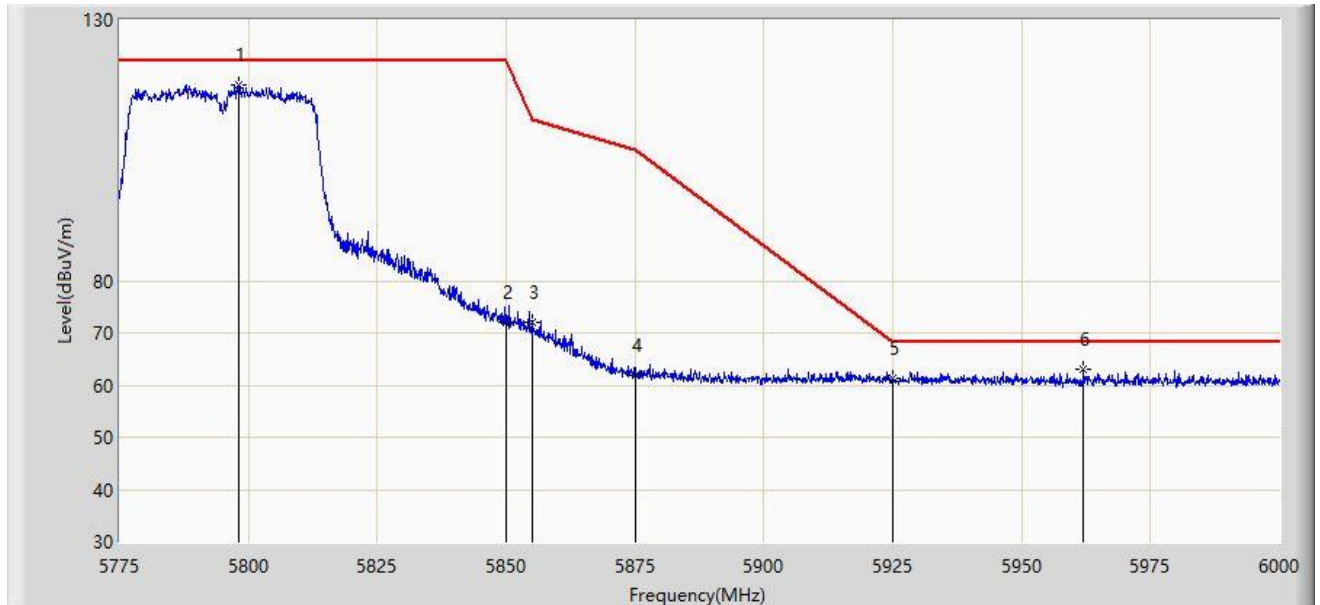
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5787.487	115.995	111.656	N/A	N/A	4.339	PK
2		5850.000	70.157	65.557	-52.043	122.200	4.599	PK
3		5855.000	69.481	64.921	-41.319	110.800	4.560	PK
4		5875.000	60.904	56.441	-44.296	105.200	4.462	PK
5		5925.000	60.792	56.161	-7.408	68.200	4.631	PK
6	*	5987.288	63.141	58.421	-5.059	68.200	4.720	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:42
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT40 at 5795MHz	



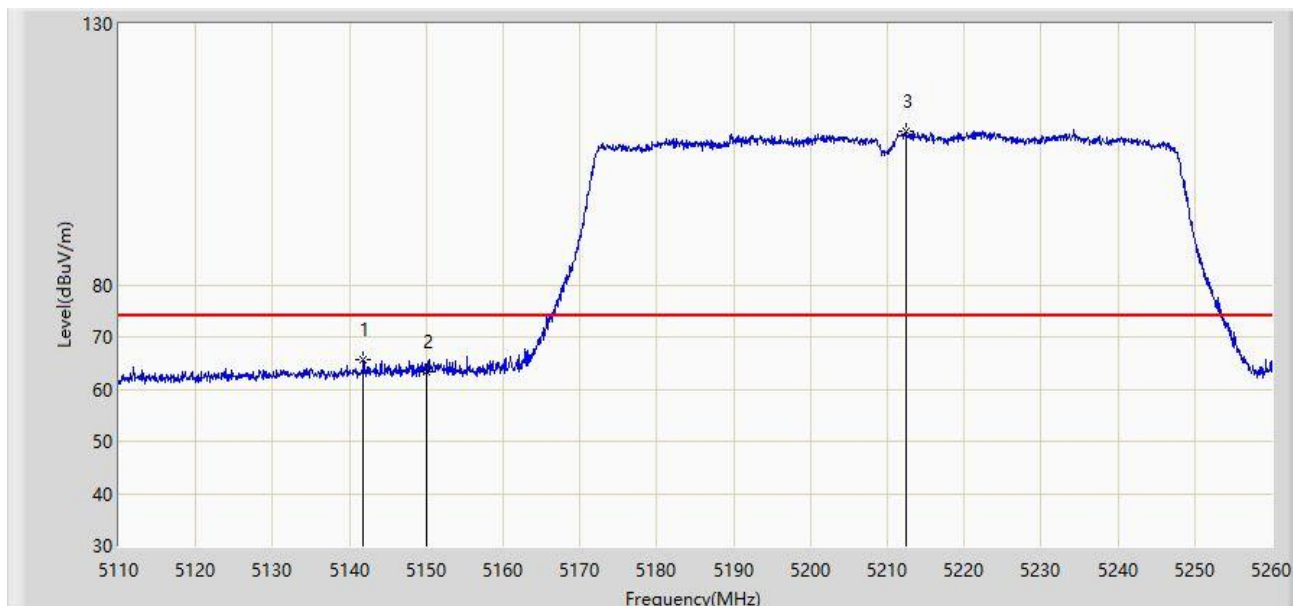
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5798.062	117.662	113.284	N/A	N/A	4.378	PK
2		5850.000	71.938	67.338	-50.262	122.200	4.599	PK
3		5855.000	72.058	67.498	-38.742	110.800	4.560	PK
4		5875.000	62.003	57.540	-43.197	105.200	4.462	PK
5		5925.000	61.315	56.684	-6.885	68.200	4.631	PK
6	*	5961.975	63.118	58.665	-5.082	68.200	4.453	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:46
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



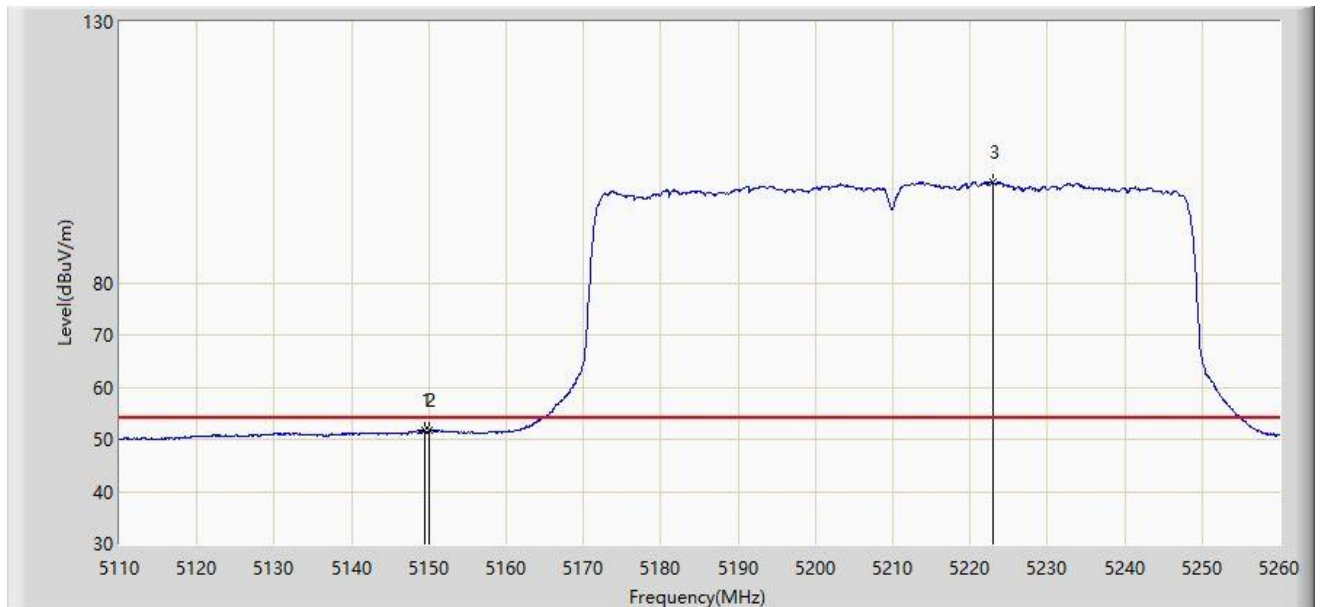
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5141.800	65.795	61.905	-8.205	74.000	3.890	PK
2		5150.000	63.382	59.507	-10.618	74.000	3.876	PK
3		5212.375	109.372	105.795	N/A	N/A	3.577	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:50
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



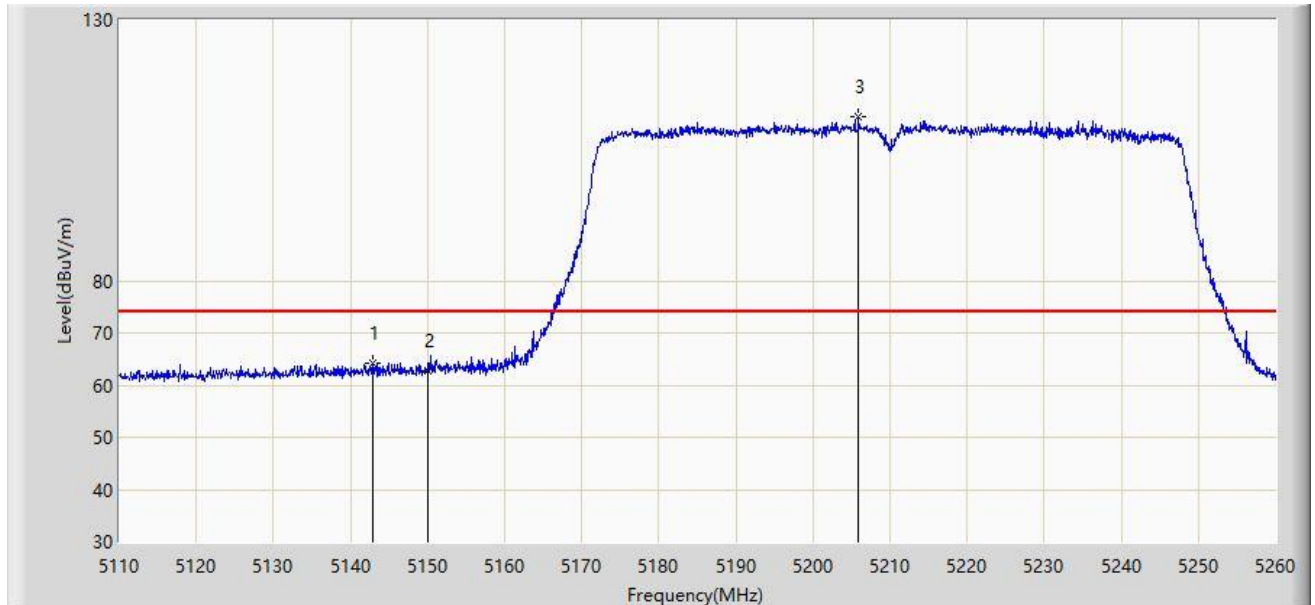
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5149.450	51.666	47.790	-2.334	54.000	3.876	AV
2		5150.000	51.602	47.727	-2.398	54.000	3.876	AV
3		5223.025	99.419	95.814	N/A	N/A	3.605	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:52
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



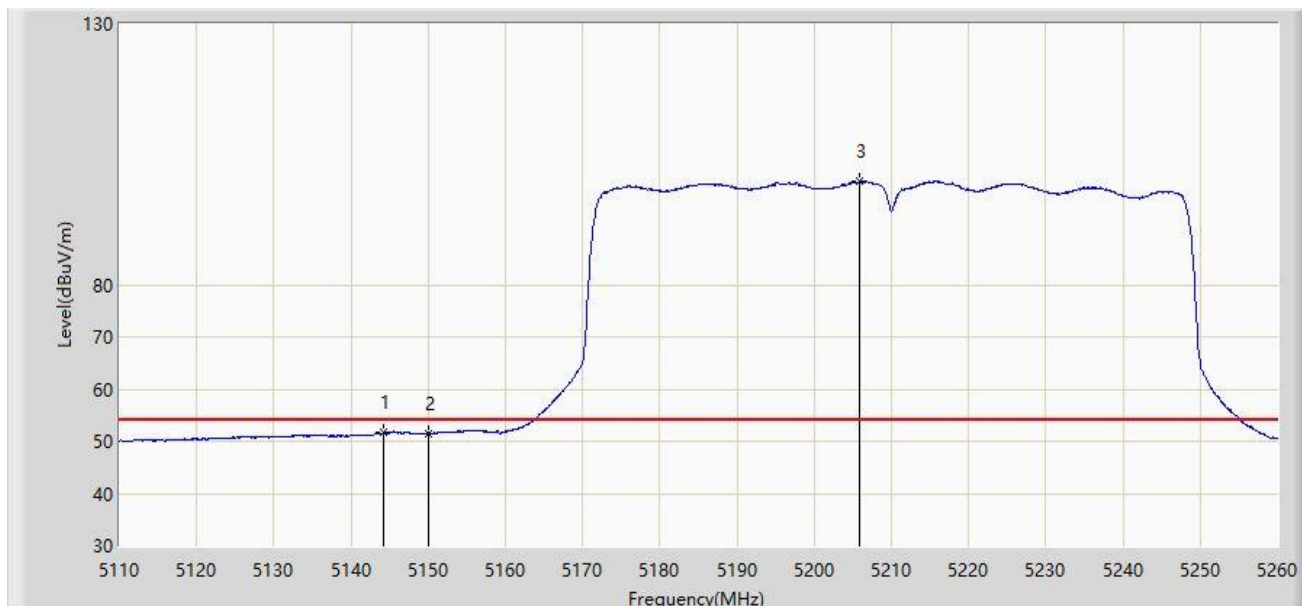
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5142.925	64.094	60.207	-9.906	74.000	3.888	PK
2		5150.000	62.819	58.944	-11.181	74.000	3.876	PK
3		5205.850	111.515	107.966	N/A	N/A	3.548	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/01 - 00:55
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5210MHz	



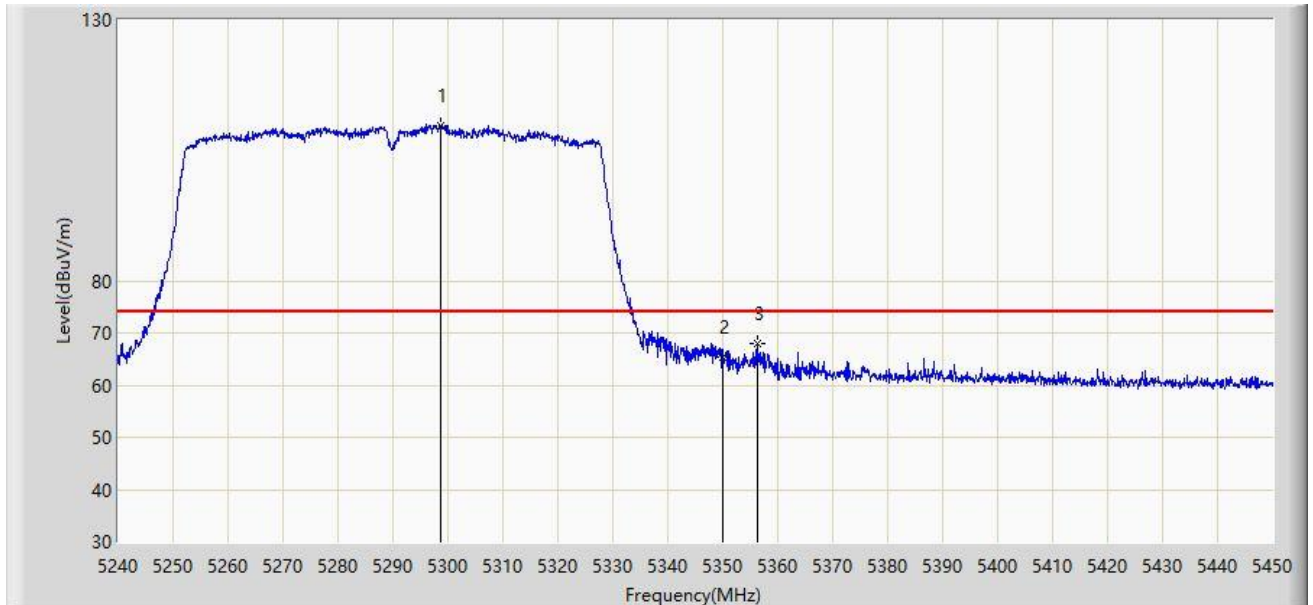
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5144.275	51.733	47.848	-2.267	54.000	3.884	AV
2		5150.000	51.561	47.686	-2.439	54.000	3.876	AV
3		5205.775	99.783	96.235	N/A	N/A	3.547	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:15
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



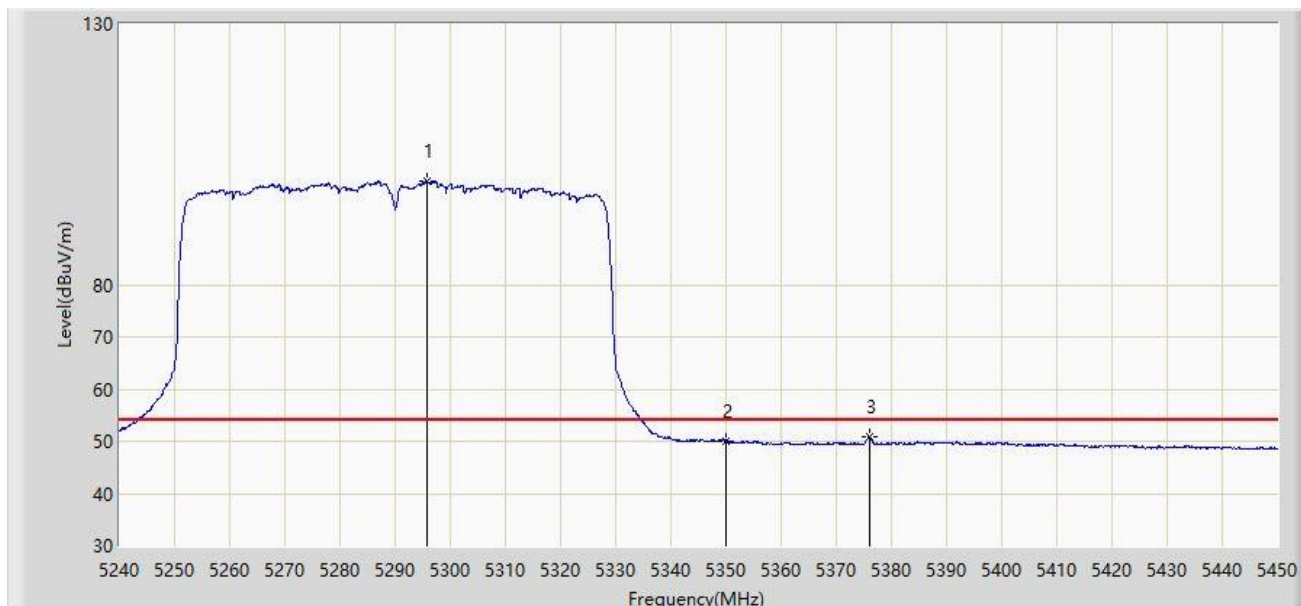
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5298.800	109.669	106.064	N/A	N/A	3.605	PK
2		5350.000	65.429	61.895	-8.571	74.000	3.534	PK
3	*	5356.445	67.886	64.402	-6.114	74.000	3.483	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:18
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



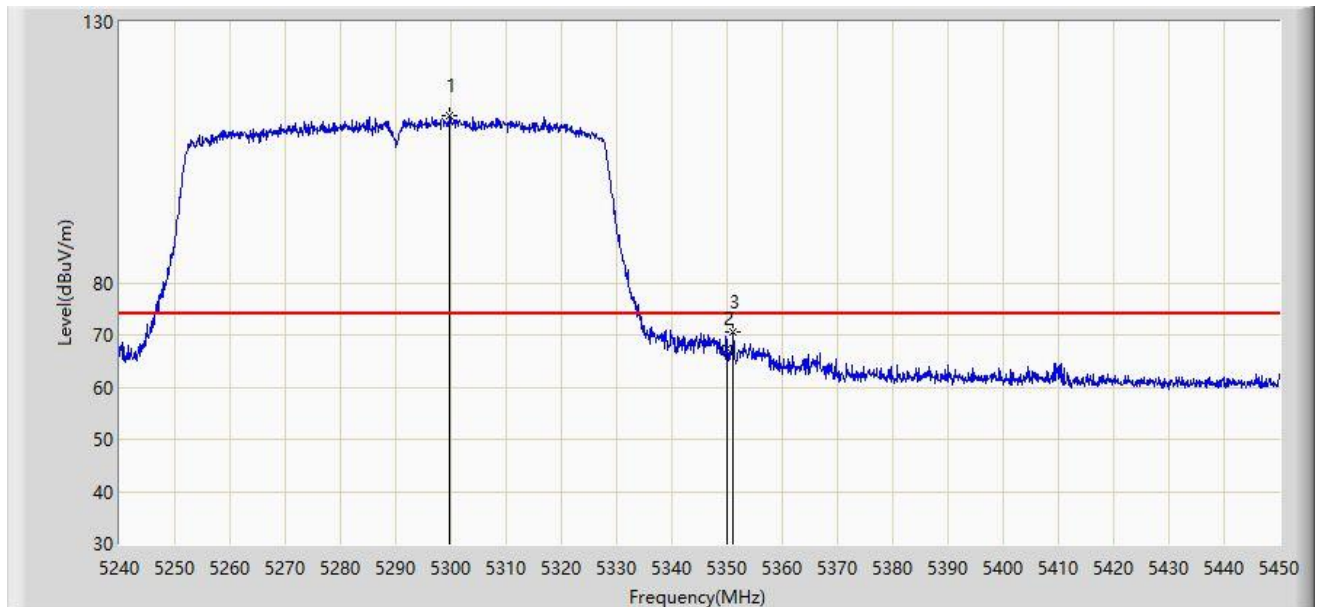
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5295.755	99.753	96.179	N/A	N/A	3.574	AV
2		5350.000	50.109	46.575	-3.891	54.000	3.534	AV
3	*	5376.080	50.789	47.255	-3.211	54.000	3.533	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:19
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



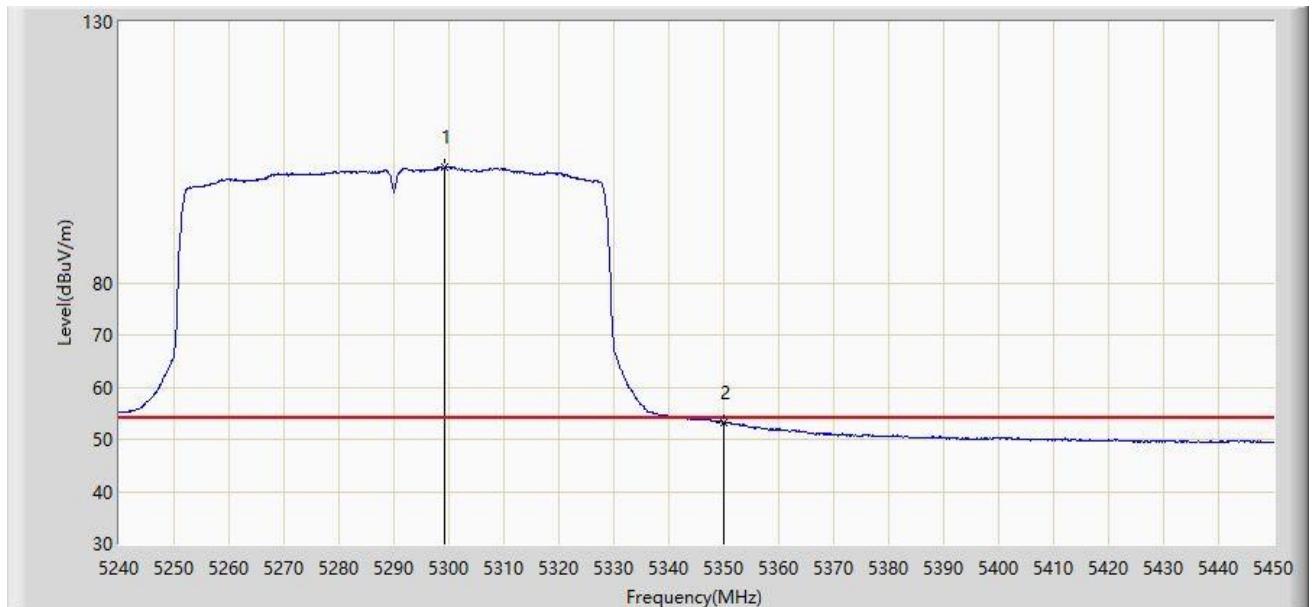
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5299.640	111.984	108.371	N/A	N/A	3.613	PK
2		5350.000	67.385	63.851	-6.615	74.000	3.534	PK
3	*	5351.090	70.468	66.941	-3.532	74.000	3.527	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:03
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5290MHz	



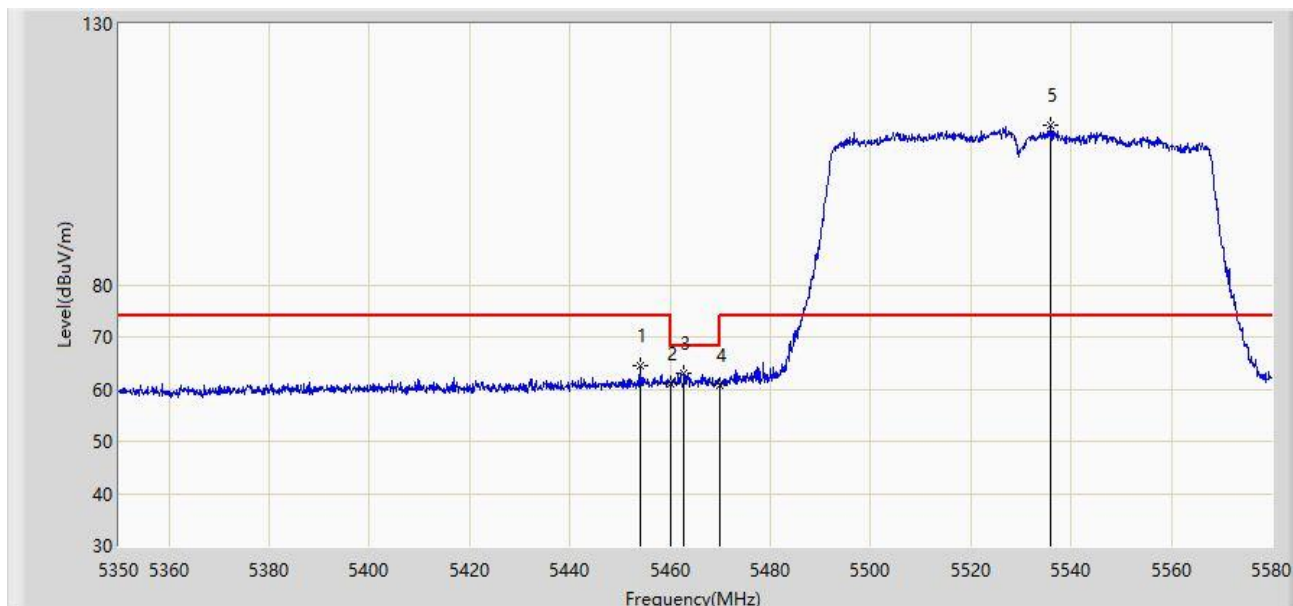
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5299.325	102.233	98.623	N/A	N/A	3.610	AV
2	*	5350.000	53.263	49.729	-0.737	54.000	3.534	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:34
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



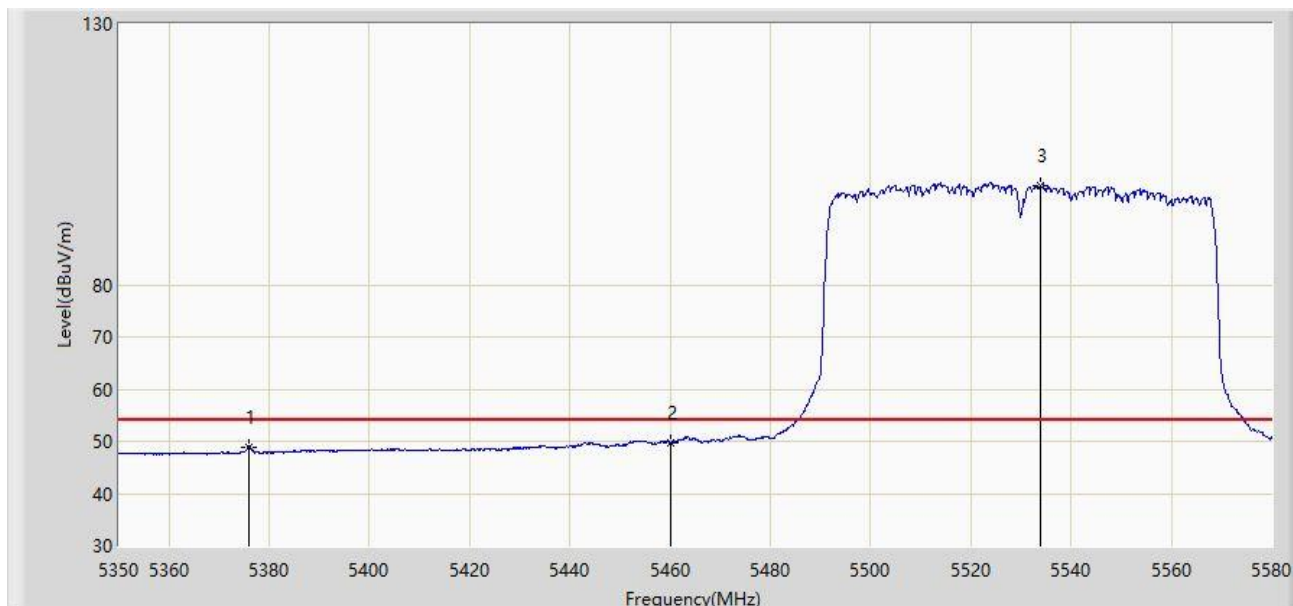
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5453.960	64.551	60.811	-9.449	74.000	3.740	PK
2		5460.000	61.106	57.325	-12.894	74.000	3.782	PK
3	*	5462.815	63.032	59.239	-5.168	68.200	3.793	PK
4		5470.000	60.658	56.836	-7.542	68.200	3.822	PK
5		5535.955	110.452	106.542	N/A	N/A	3.910	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:35
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



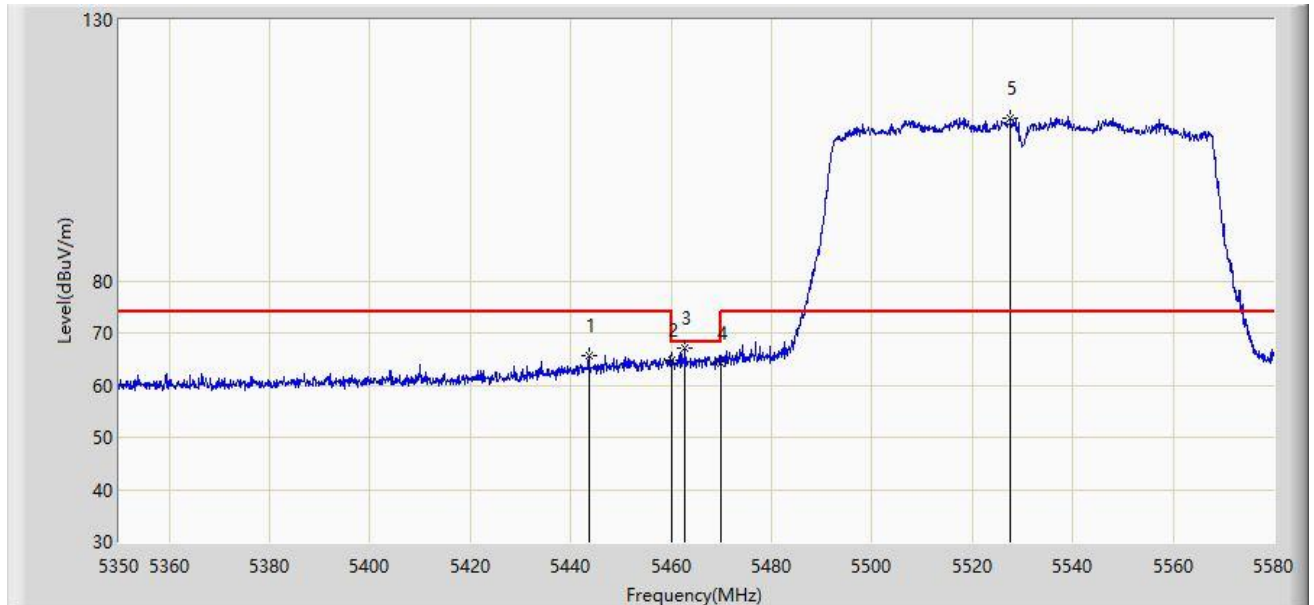
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5375.875	48.909	45.380	-5.091	54.000	3.530	AV
2	*	5460.000	49.654	45.873	-4.346	54.000	3.782	AV
3		5534.000	99.123	95.216	N/A	N/A	3.907	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:37
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



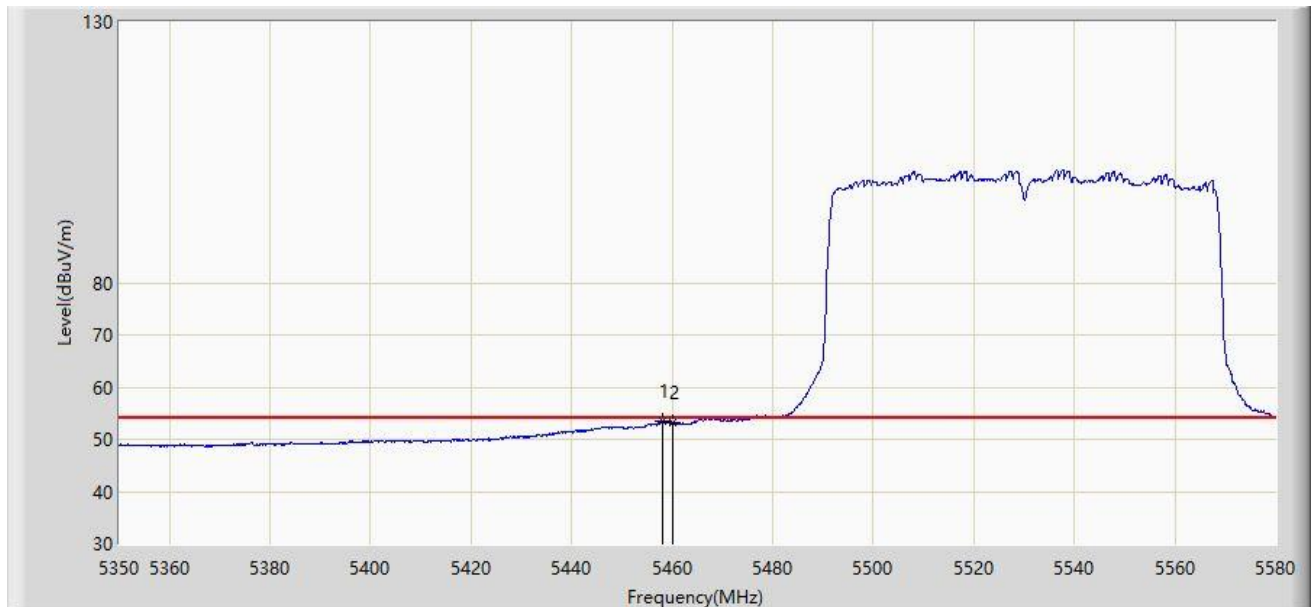
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5443.610	65.533	61.797	-8.467	74.000	3.736	PK
2		5460.000	64.770	60.989	-9.230	74.000	3.782	PK
3	*	5462.815	67.061	63.268	-1.139	68.200	3.793	PK
4		5470.000	64.104	60.282	-4.096	68.200	3.822	PK
5		5527.675	111.165	107.257	N/A	N/A	3.907	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:30
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5530MHz	



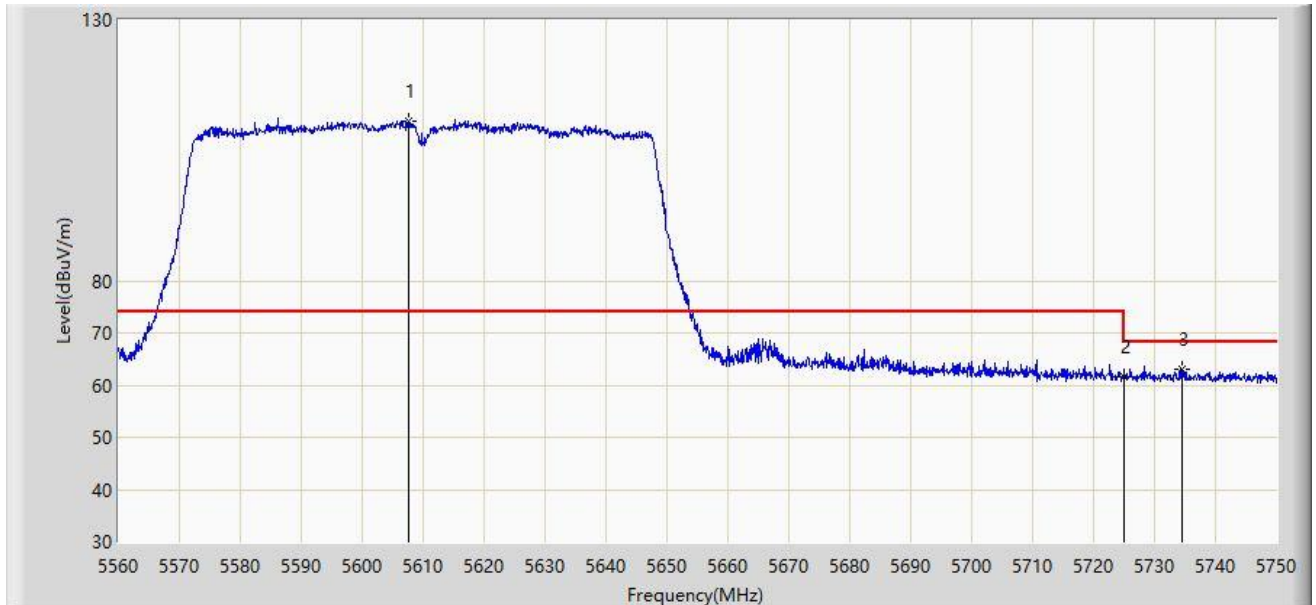
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5458.100	53.517	49.743	N/A	N/A	3.773	AV
2	*	5460.000	53.266	49.485	-0.734	54.000	3.782	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:39
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



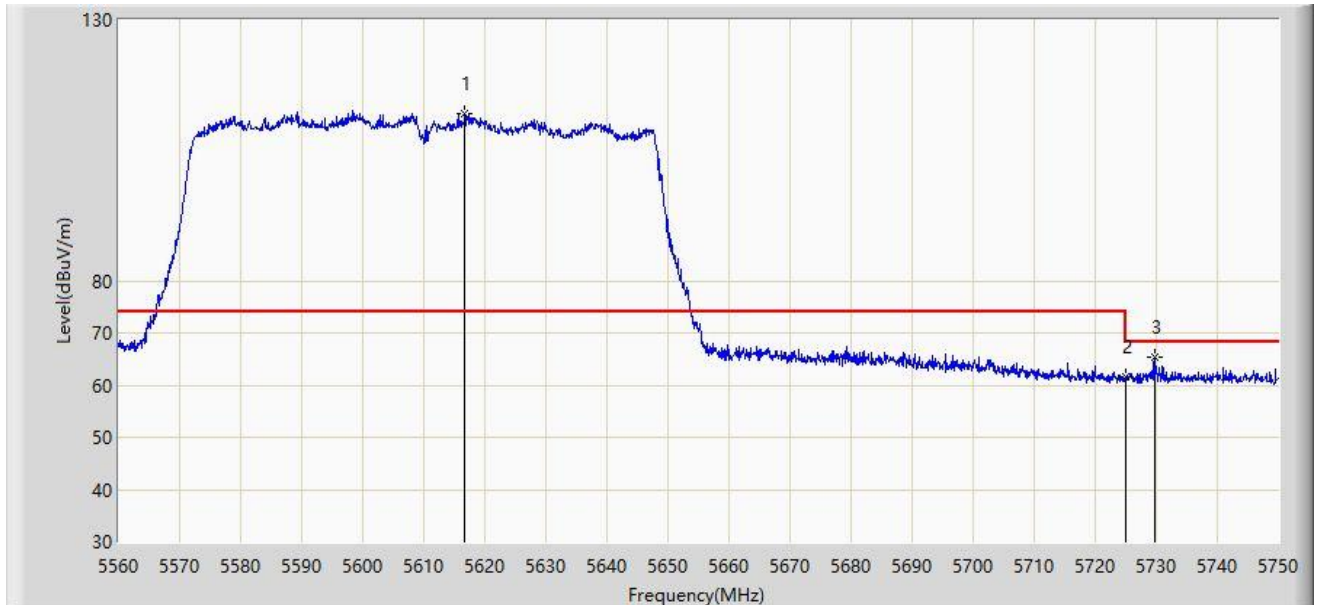
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5607.690	110.628	106.535	N/A	N/A	4.093	PK
2		5725.000	61.467	57.236	-6.733	68.200	4.231	PK
3	*	5734.610	62.911	58.601	-5.289	68.200	4.310	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 00:40
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5610MHz	



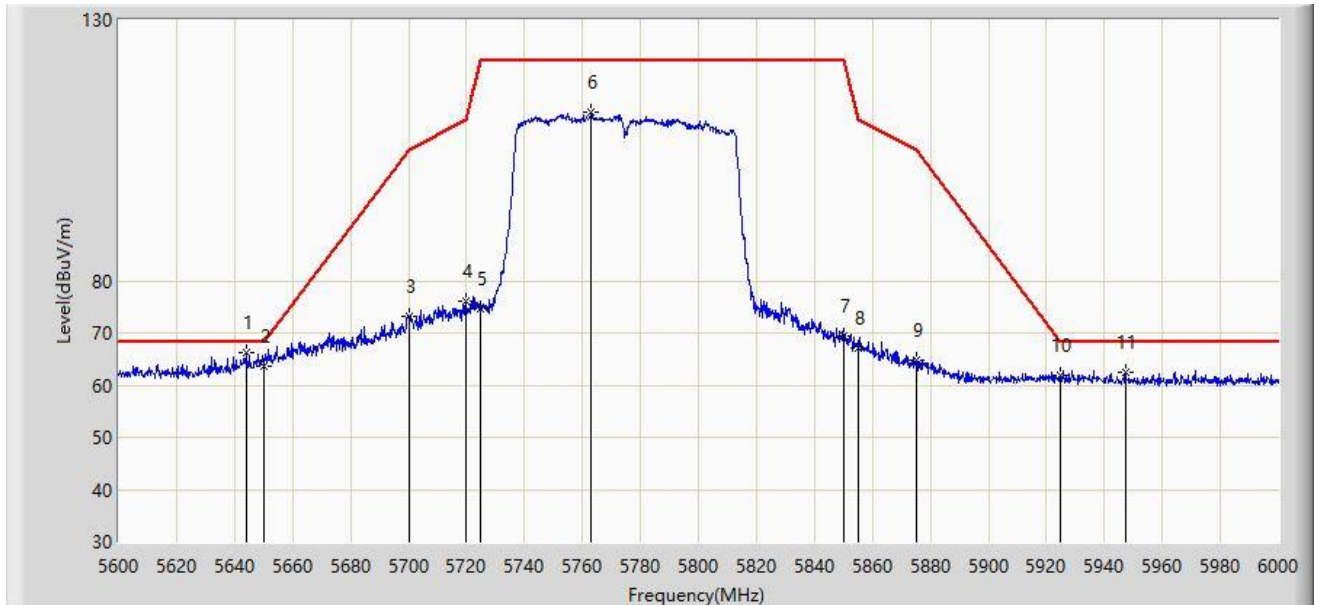
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1		5616.715	111.934	107.951	N/A	N/A	3.983	PK
2		5725.000	61.575	57.344	-6.625	68.200	4.231	PK
3	*	5729.670	65.415	61.153	-2.785	68.200	4.262	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 01:04
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



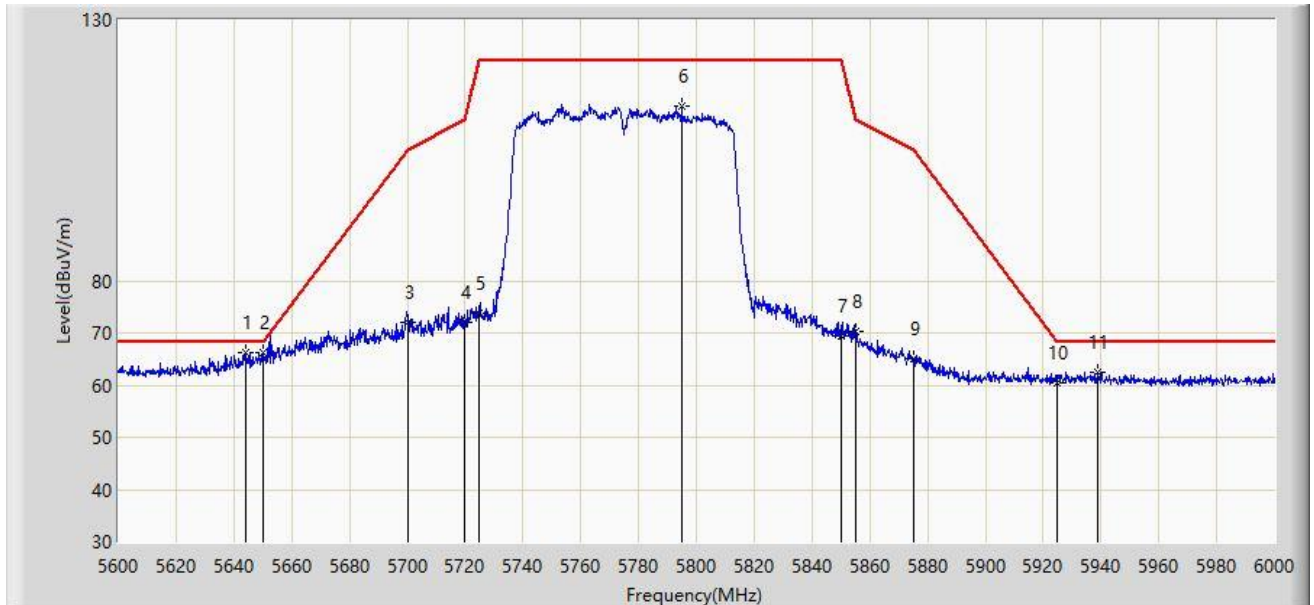
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5644.000	66.348	62.364	-1.852	68.200	3.985	PK
2		5650.000	63.570	59.436	-4.630	68.200	4.134	PK
3		5700.000	73.111	68.937	-32.089	105.200	4.173	PK
4		5720.000	75.957	71.740	-34.843	110.800	4.217	PK
5		5725.000	74.669	70.438	-47.531	122.200	4.231	PK
6		5763.000	112.353	107.940	N/A	N/A	4.413	PK
7		5850.000	69.437	64.837	-52.763	122.200	4.599	PK
8		5855.000	67.241	62.681	-43.559	110.800	4.560	PK
9		5875.000	64.693	60.230	-40.507	105.200	4.462	PK
10		5925.000	61.831	57.200	-6.369	68.200	4.631	PK
11		5947.400	62.584	58.123	-5.616	68.200	4.460	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 01:00
Limit: FCC_5.8G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ac-VHT80 at 5775MHz	



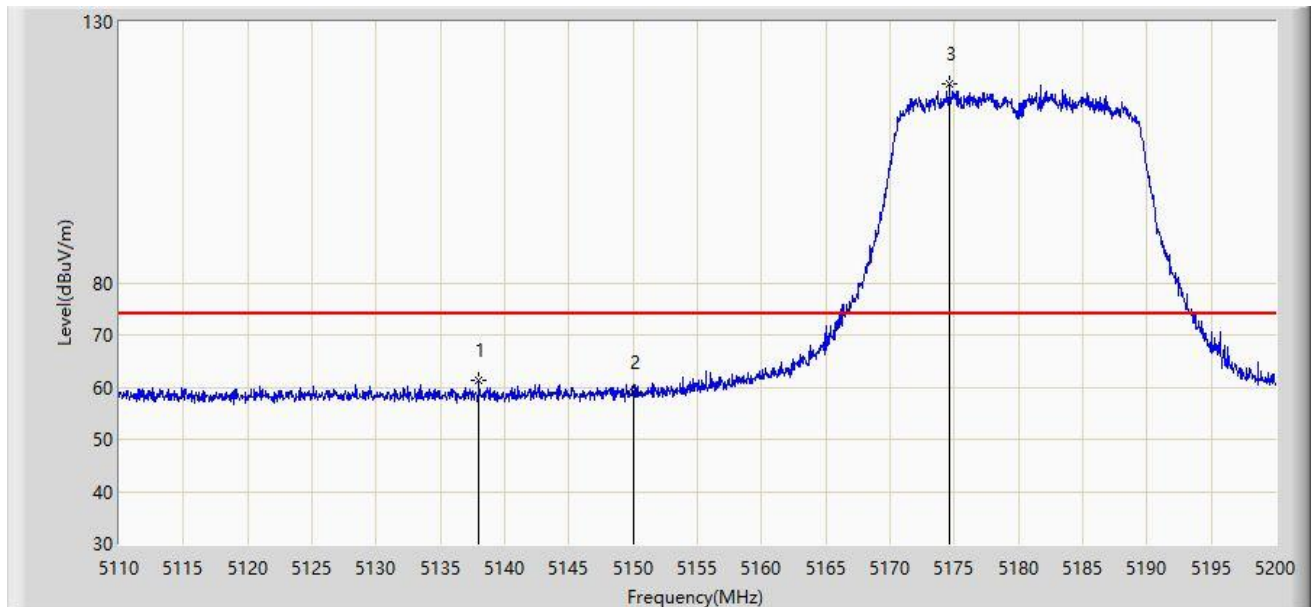
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5644.200	66.177	62.188	-2.023	68.200	3.989	PK
2	*	5650.000	66.218	62.084	-1.982	68.200	4.134	PK
3		5700.000	72.053	67.879	-33.147	105.200	4.173	PK
4		5720.000	71.984	67.767	-38.816	110.800	4.217	PK
5		5725.000	73.788	69.557	-48.412	122.200	4.231	PK
6		5795.000	113.539	109.178	N/A	N/A	4.361	PK
7		5850.000	69.444	64.844	-52.756	122.200	4.599	PK
8		5855.000	70.267	65.707	-40.533	110.800	4.560	PK
9		5875.000	65.027	60.564	-40.173	105.200	4.462	PK
10		5925.000	60.428	55.797	-7.772	68.200	4.631	PK
11		5938.800	62.572	58.039	-5.628	68.200	4.534	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 15:34
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



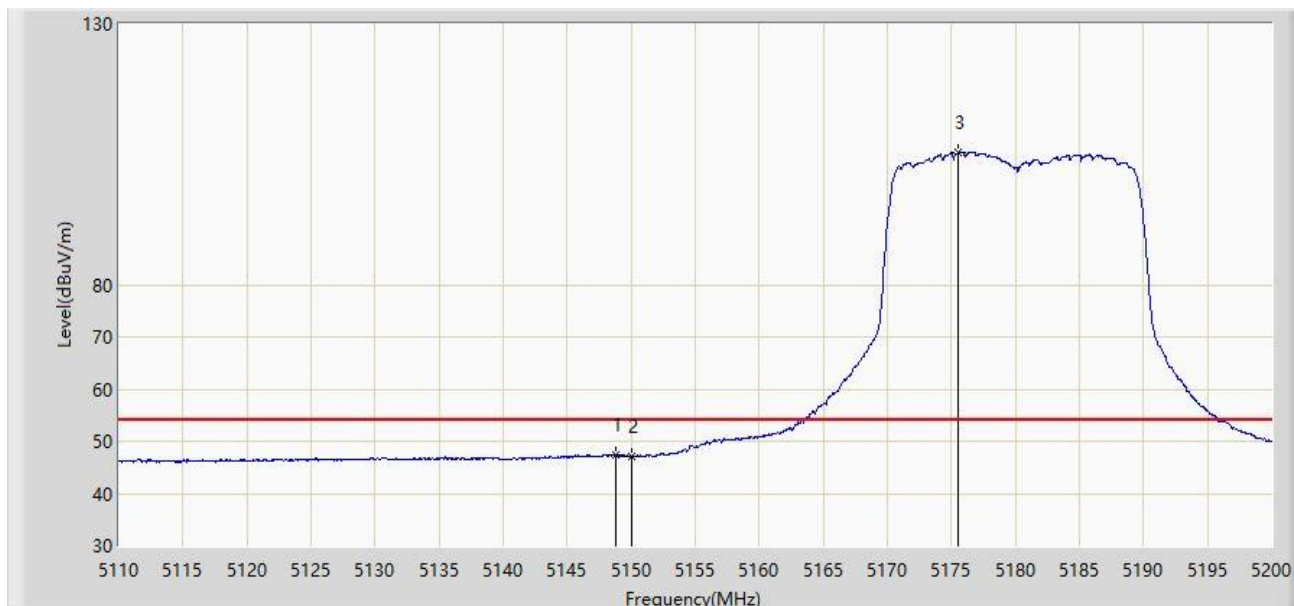
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5137.990	61.344	57.446	-12.656	74.000	3.898	PK
2		5150.000	58.956	55.081	-15.044	74.000	3.876	PK
3		5174.620	117.979	114.316	N/A	N/A	3.664	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 15:44
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



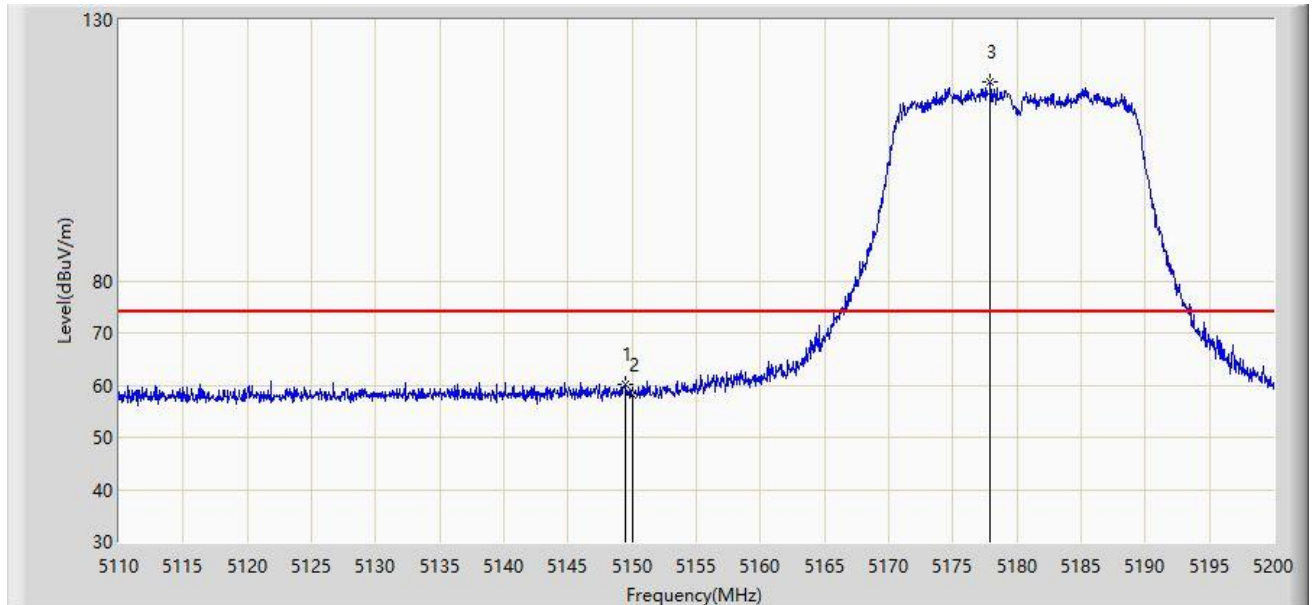
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1	*	5148.790	47.432	43.556	-6.568	54.000	3.876	AV
2		5150.000	47.009	43.134	-6.991	54.000	3.876	AV
3		5175.565	105.319	101.666	N/A	N/A	3.653	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 15:49
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



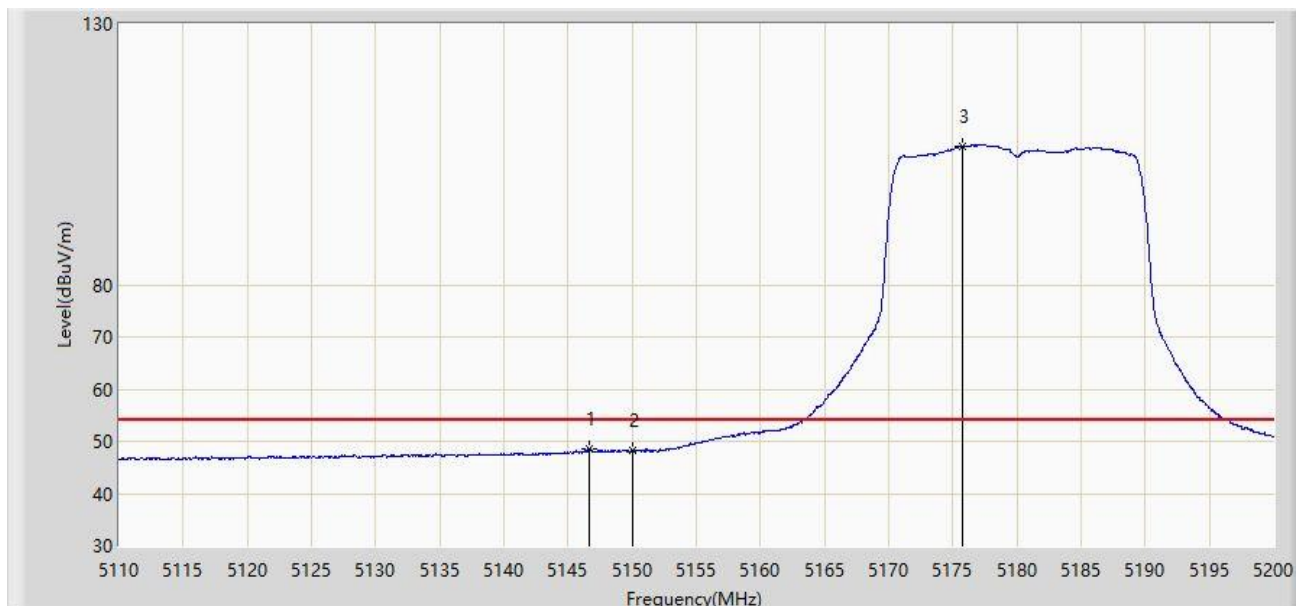
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5149.420	60.150	56.274	-13.850	74.000	3.876	PK
2		5150.000	58.204	54.329	-15.796	74.000	3.876	PK
3		5177.950	118.161	114.534	N/A	N/A	3.626	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 15:51
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Vertical
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5180MHz	



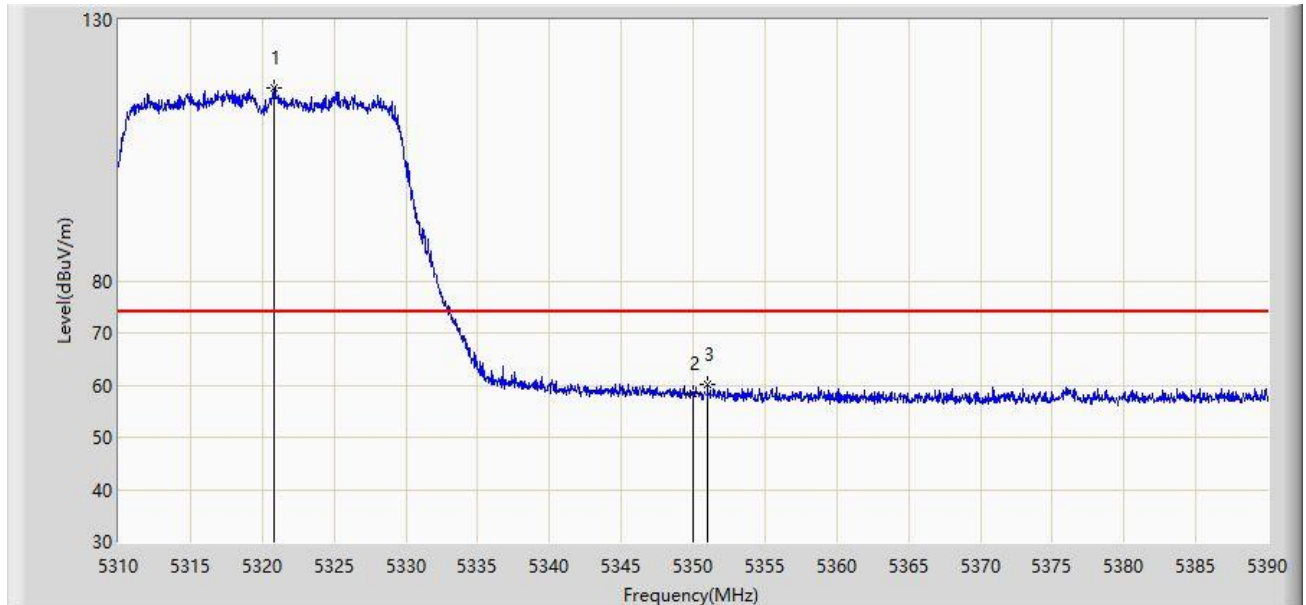
No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB/m)	Type
1	*	5146.675	48.562	44.683	-5.438	54.000	3.880	AV
2		5150.000	48.357	44.482	-5.643	54.000	3.876	AV
3		5175.700	106.555	102.904	N/A	N/A	3.651	AV

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 15:55
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
Test Mode: Transmit by 802.11ax-HE20 at 5320MHz	



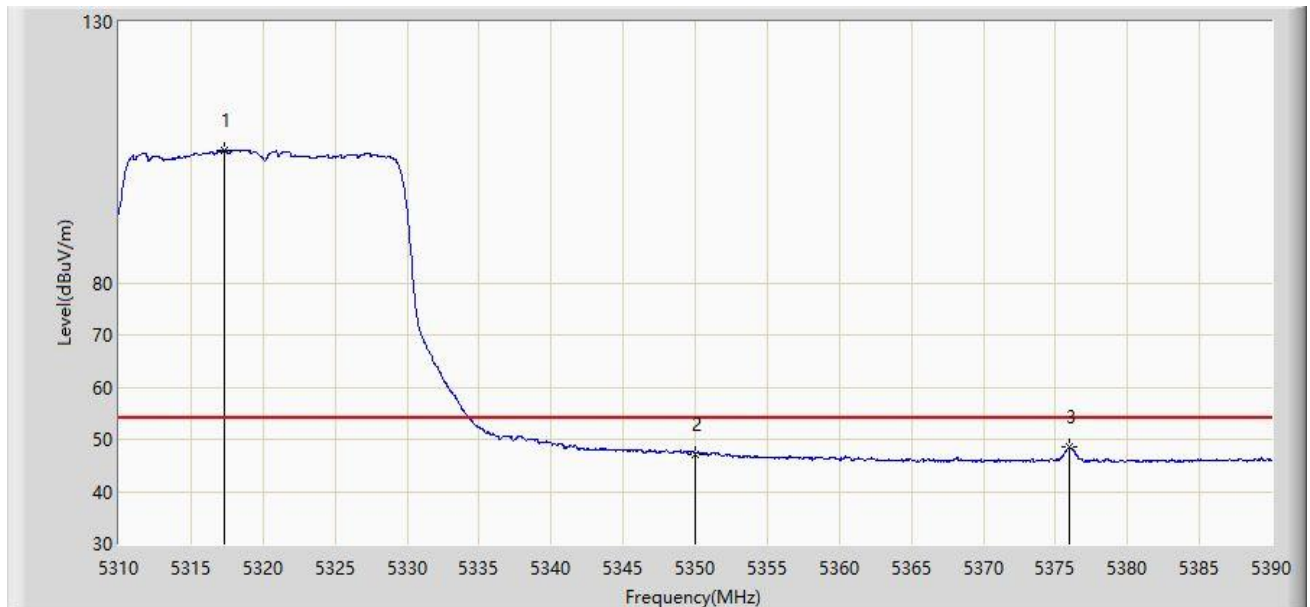
No	Mark	Frequency (MHz)	Measure Level (dBμV/m)	Reading Level (dBμV)	Margin (dB)	Limit (dBμV/m)	Factor (dB/m)	Type
1		5320.840	116.823	113.169	N/A	N/A	3.654	PK
2		5350.000	58.308	54.774	-15.692	74.000	3.534	PK
3	*	5351.000	60.042	56.514	-13.958	74.000	3.528	PK

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

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

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

Site: WZ-AC1	Time: 2023/12/02 - 15:58
Limit: FCC_5G_RE(3m)	Engineer: Frank Xue
Probe: BBHA9120D_1167_1-18GHz	Polarity: Horizontal
EUT: ACCESS POINT	Power: By PoE
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		5317.320	105.348	101.680	N/A	N/A	3.668	AV
2		5350.000	47.127	43.593	-6.873	54.000	3.534	AV
3	*	5375.960	48.560	45.029	-5.440	54.000	3.531	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).