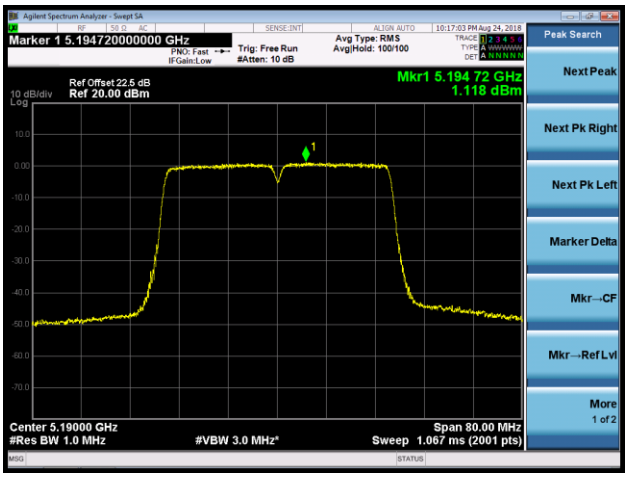
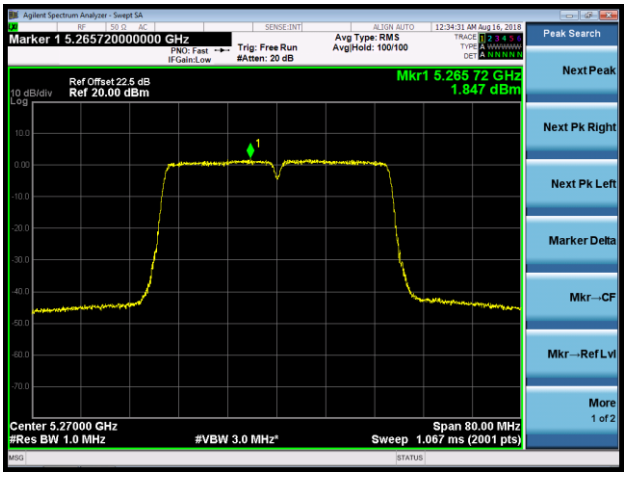
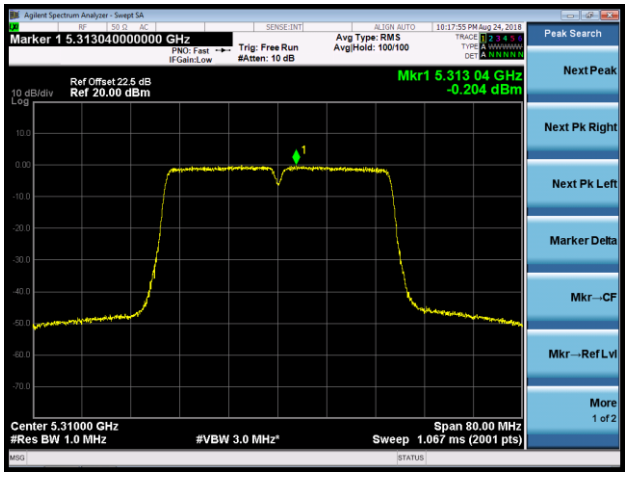
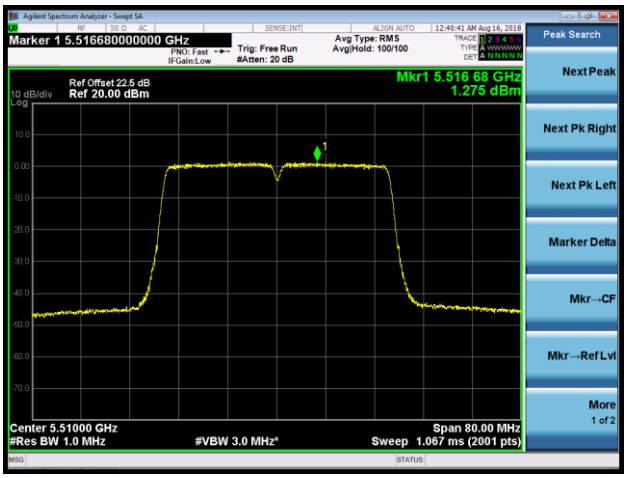
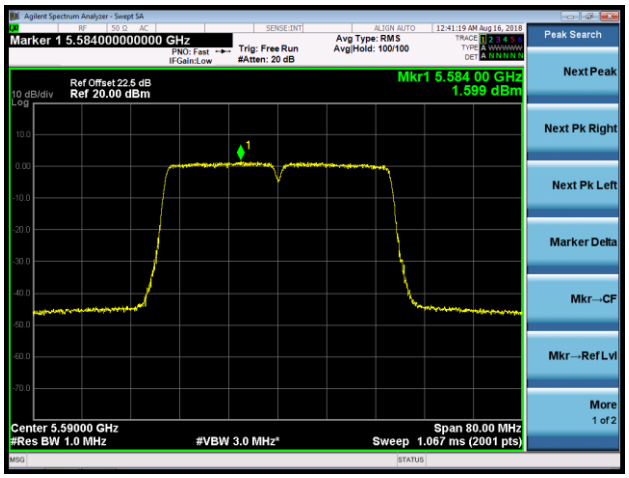
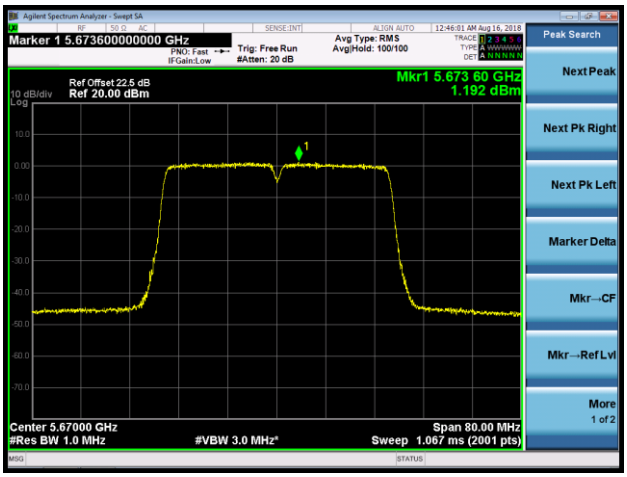
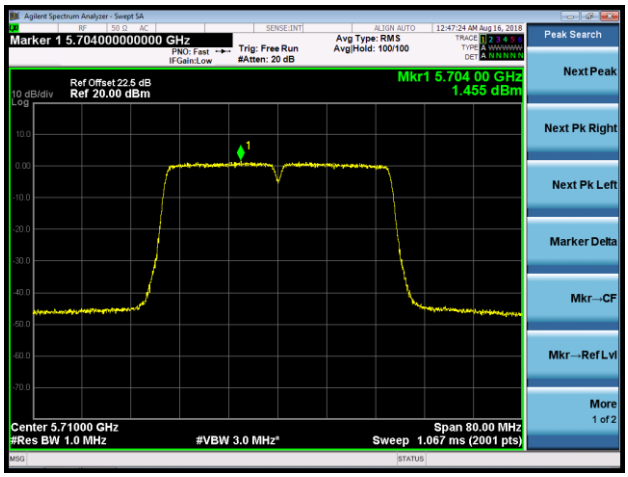
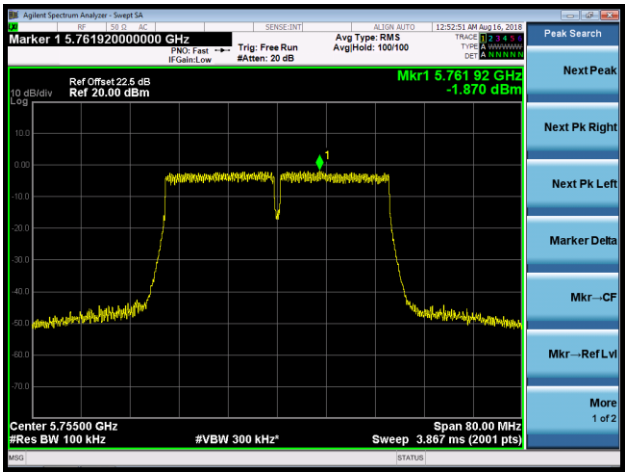
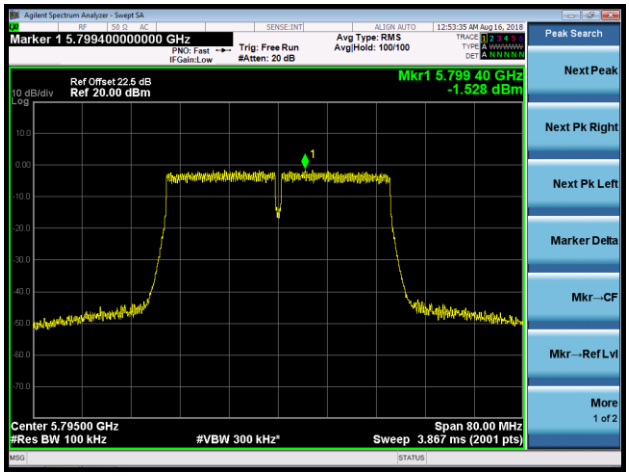
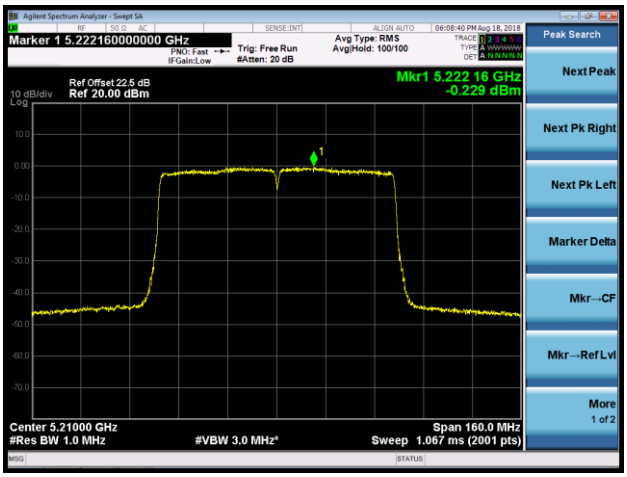
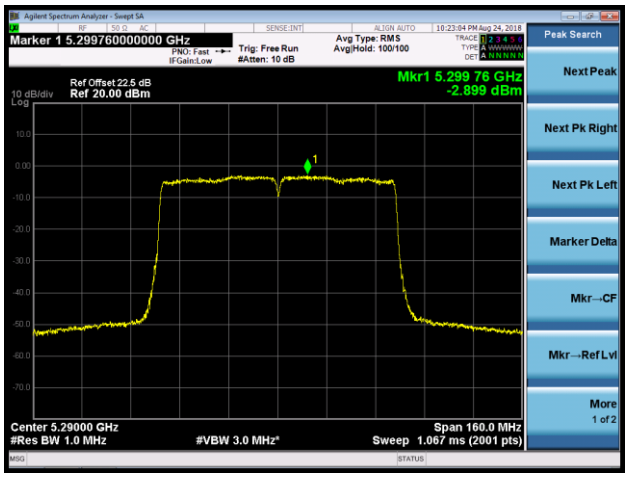
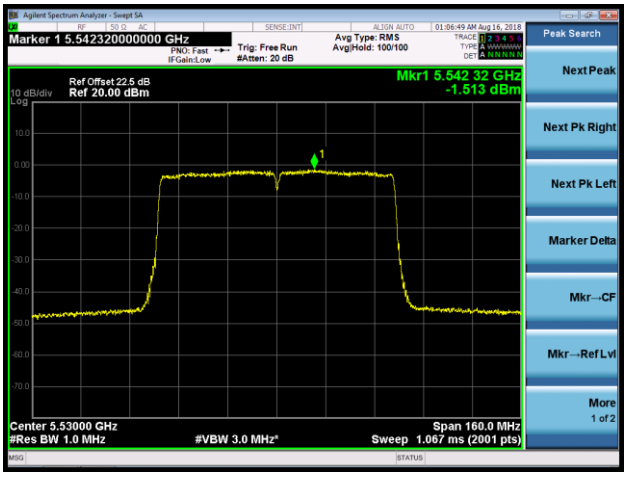
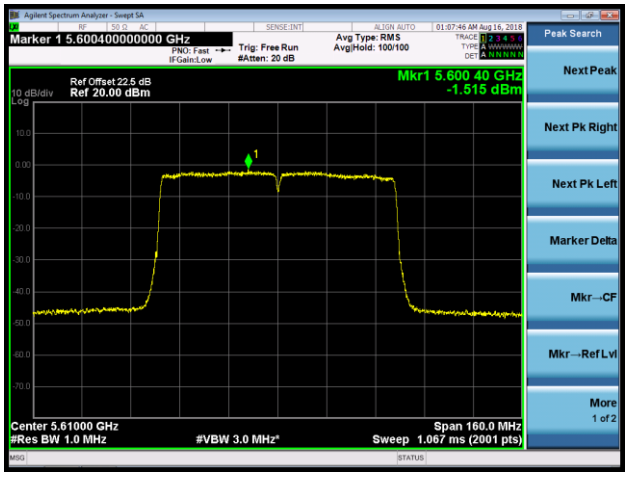
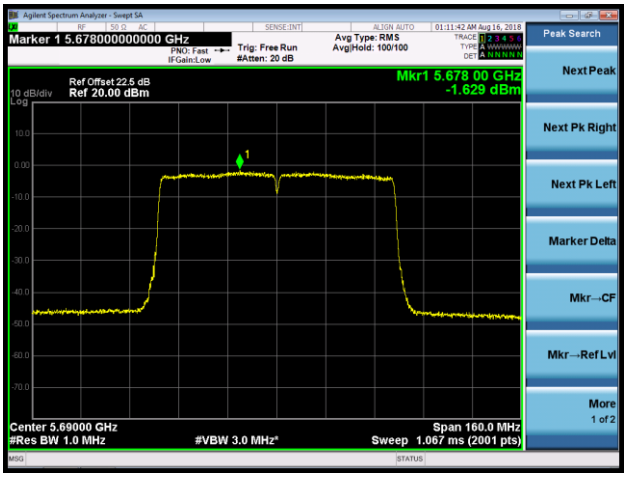
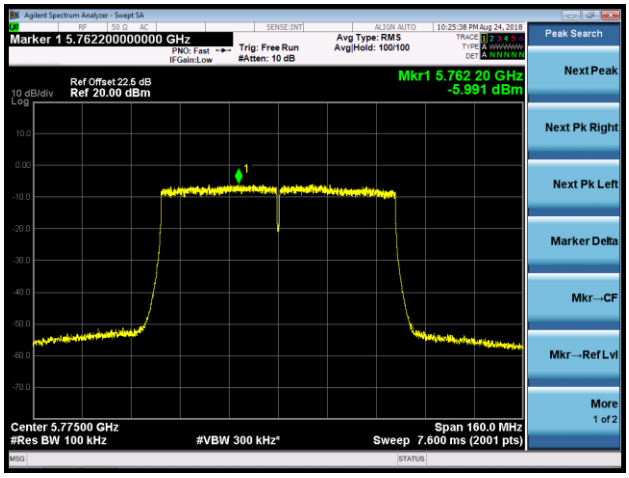
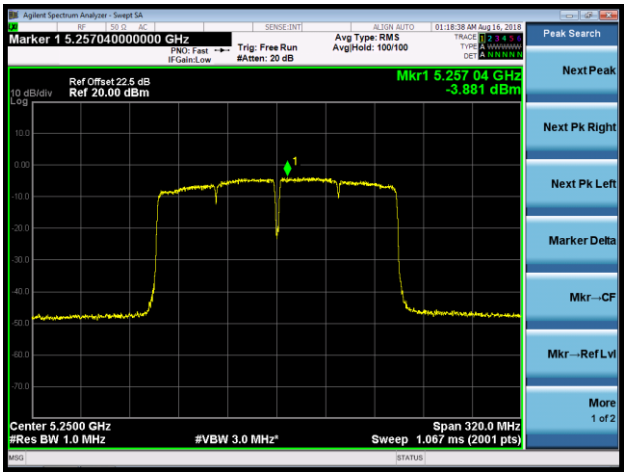
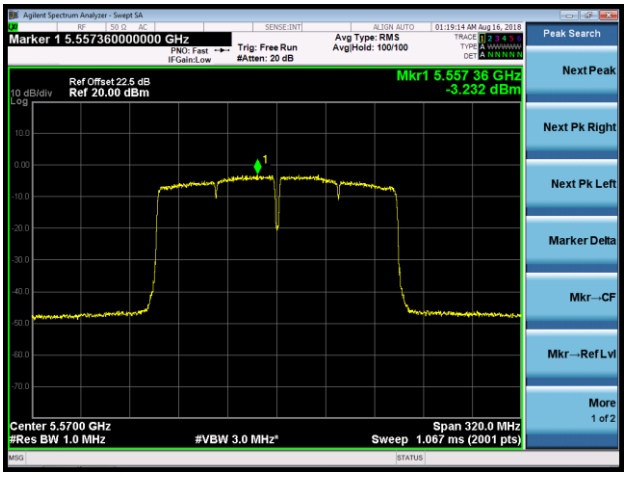
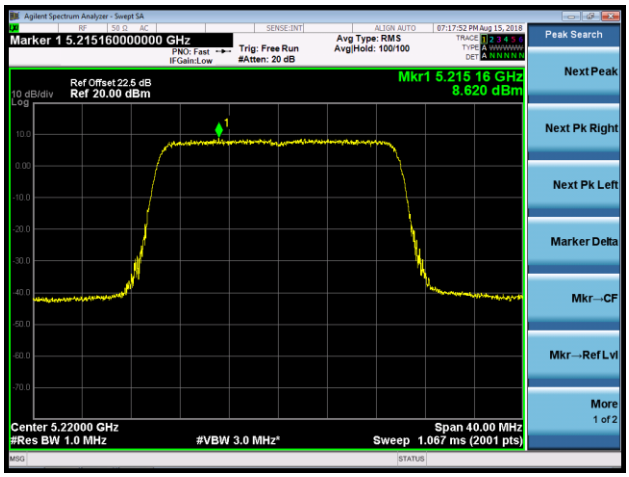
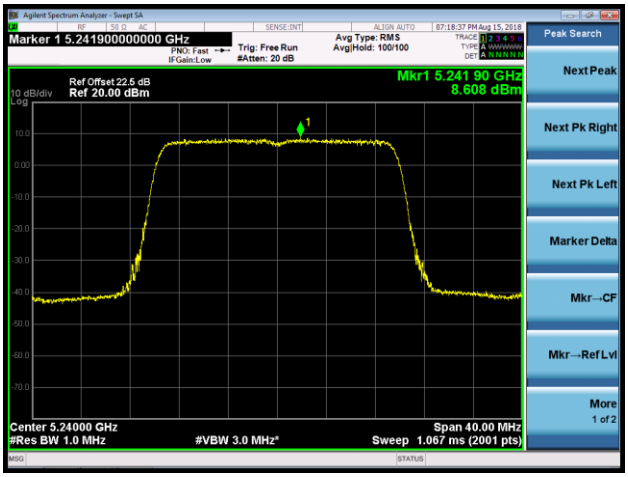
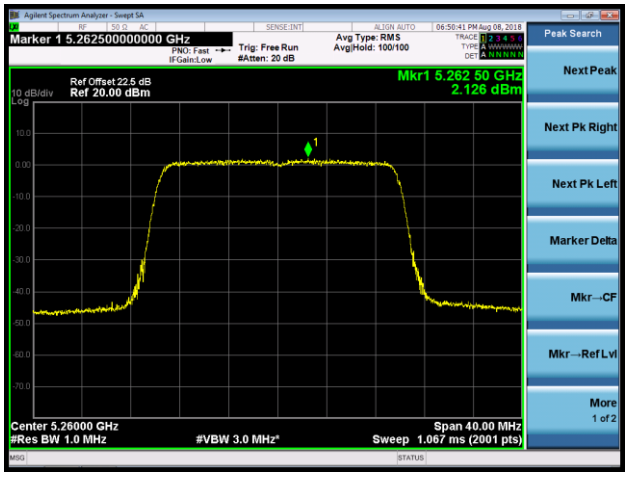
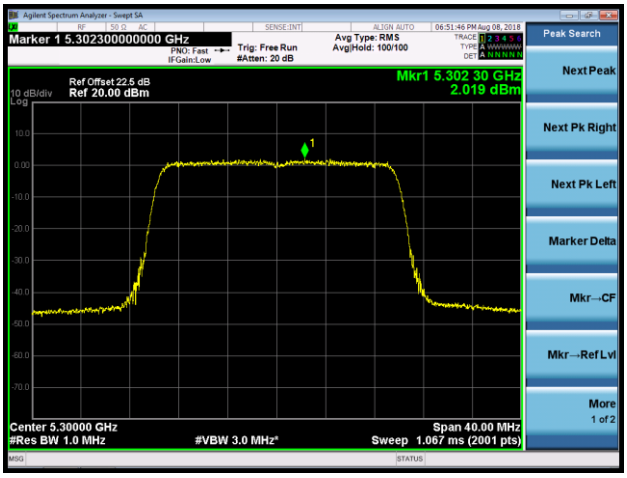
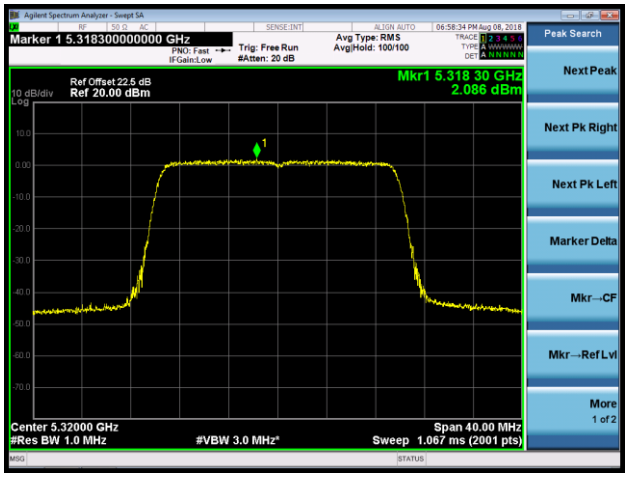
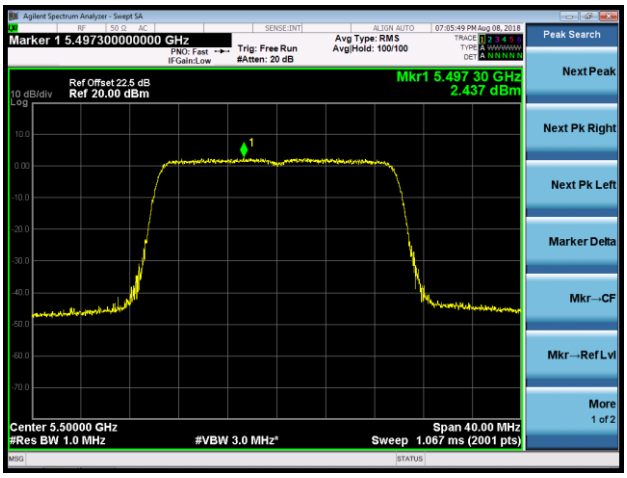
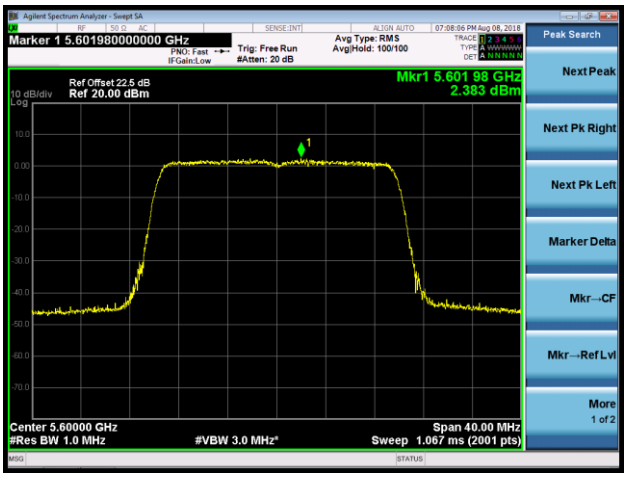
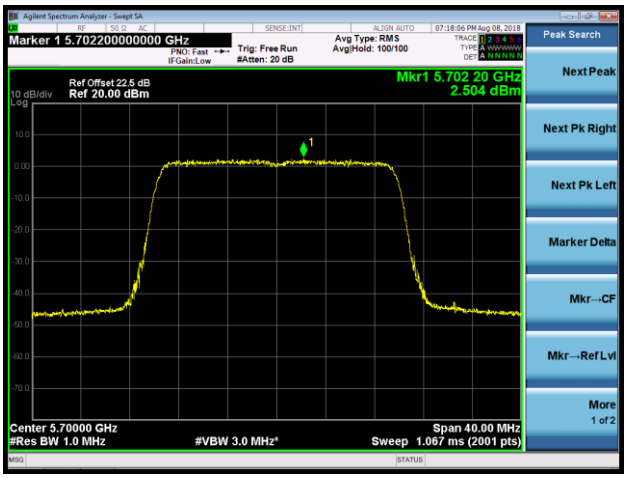
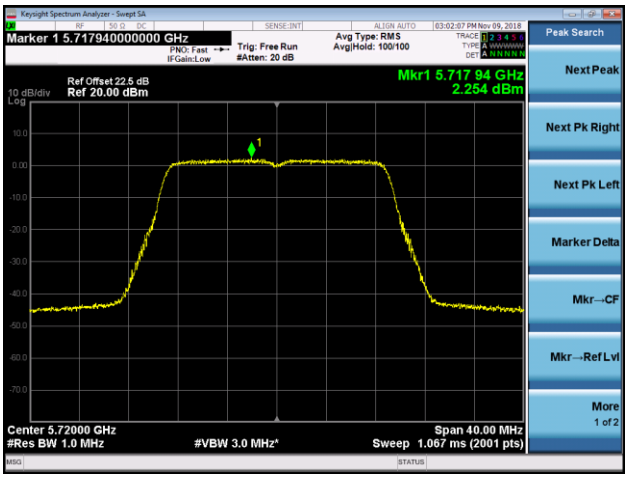
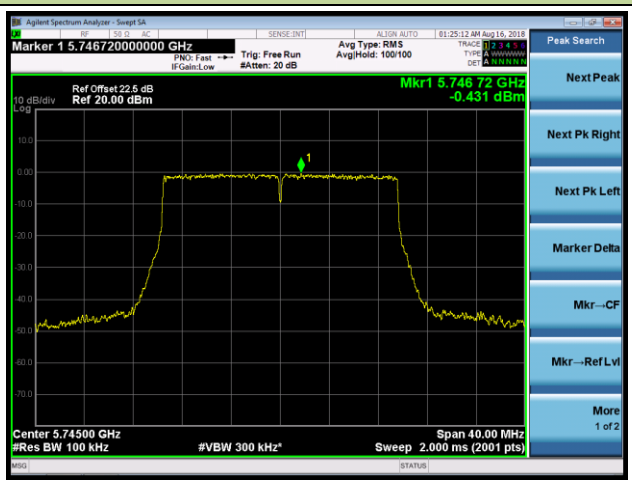
802.11ac-VHT40 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 118 (5590MHz)
	

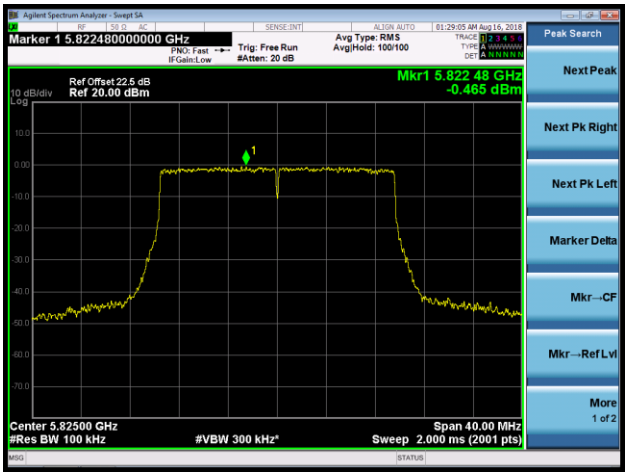
Channel 134 (5670MHz)	Channel 142 (5710MHz)
	
Channel 151 (5755MHz)	**Channel 159 (5795MHz)**
	

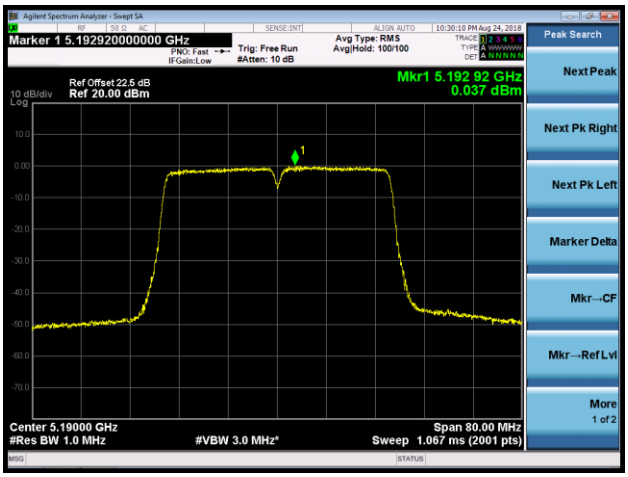
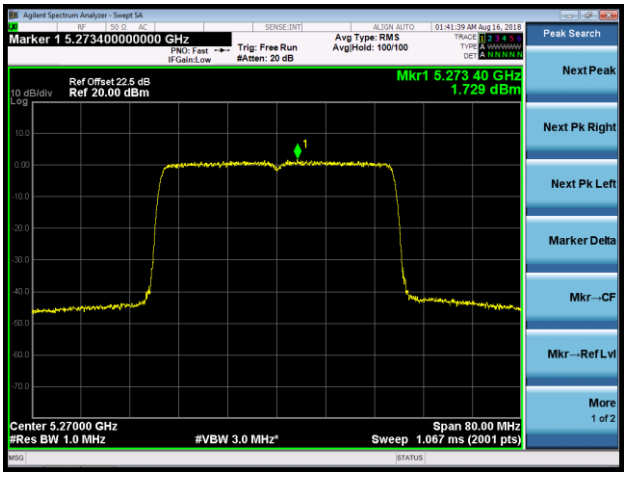
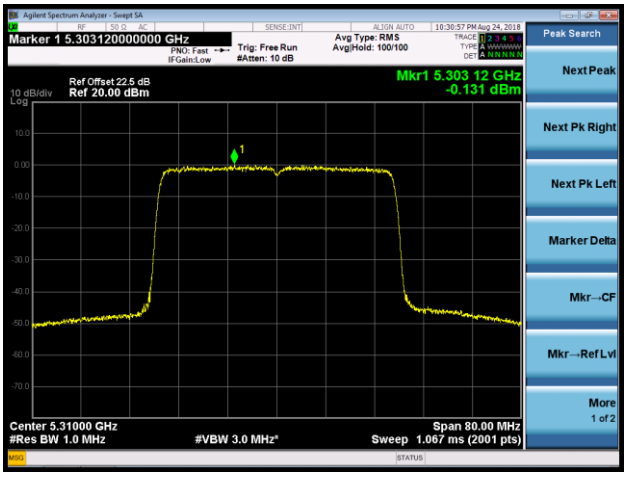
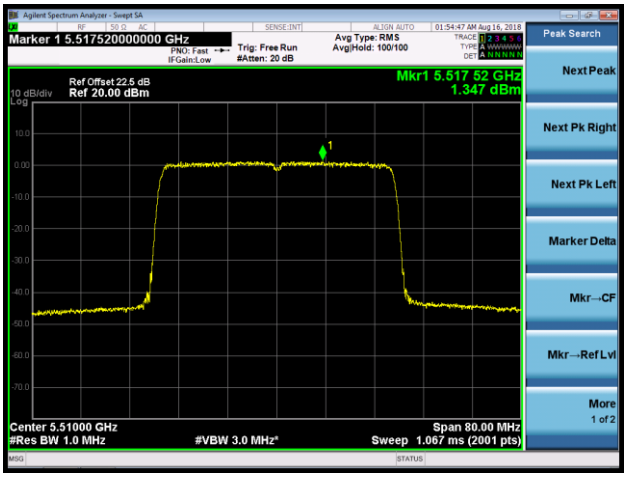
802.11ac-VHT80 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

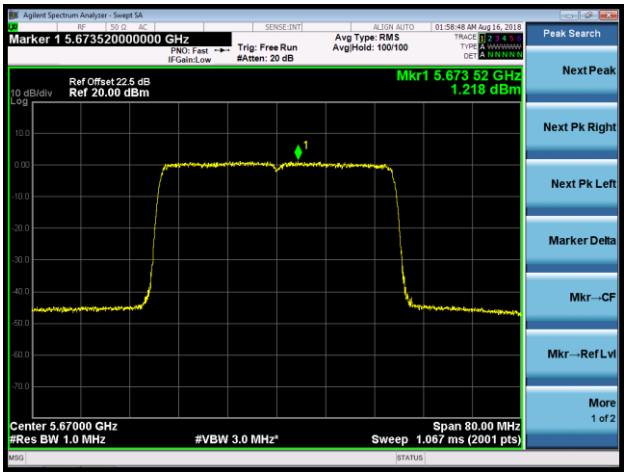
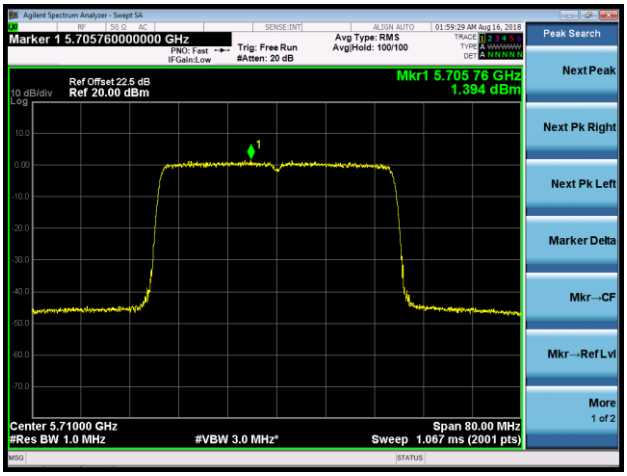
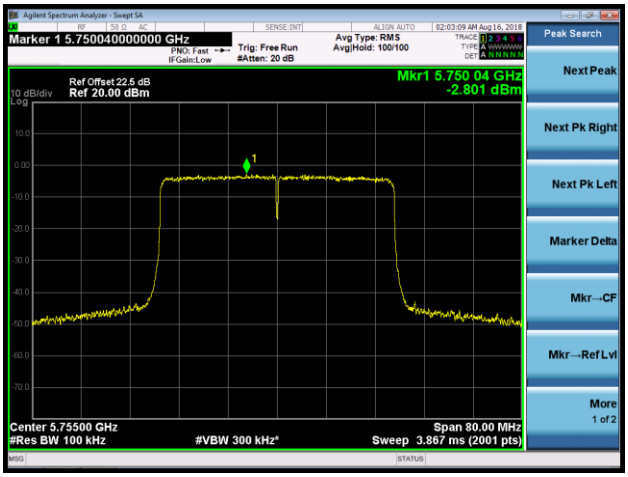
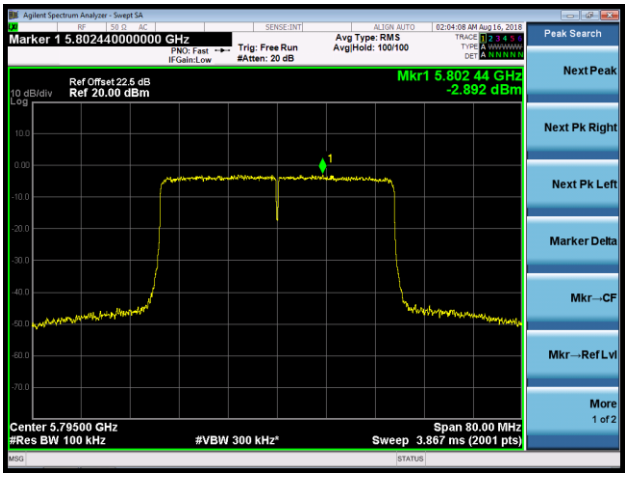
802.11ac-VHT160 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

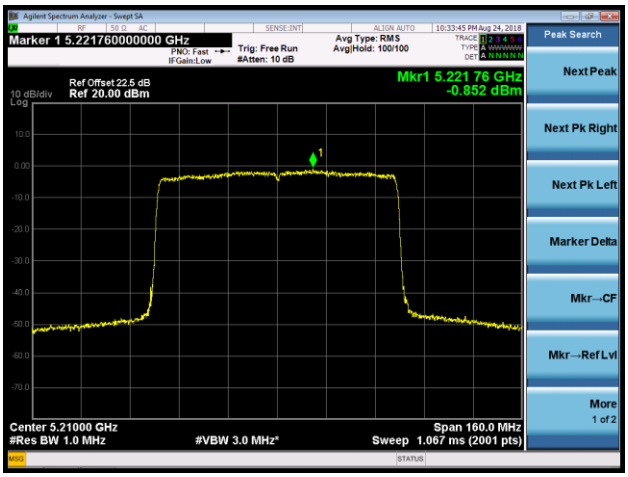
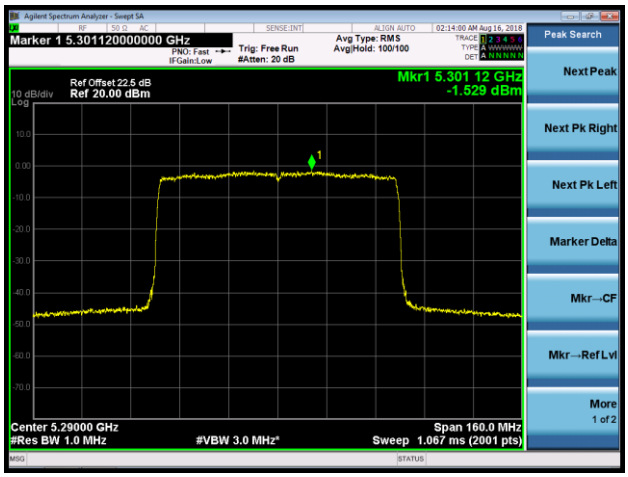
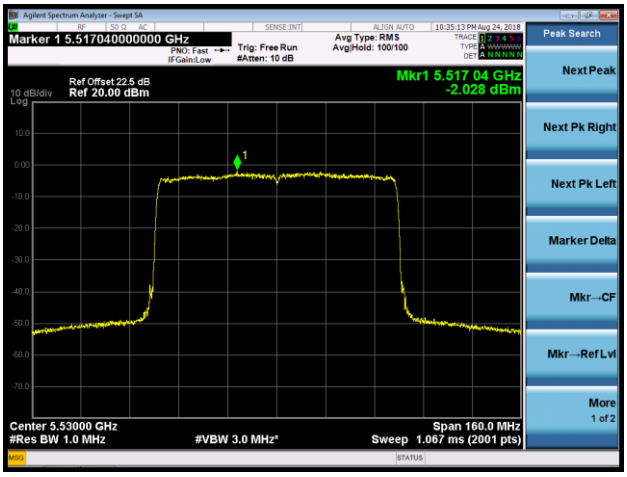
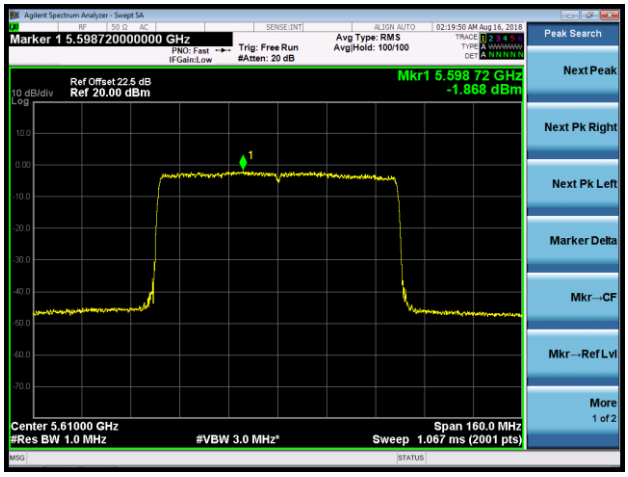
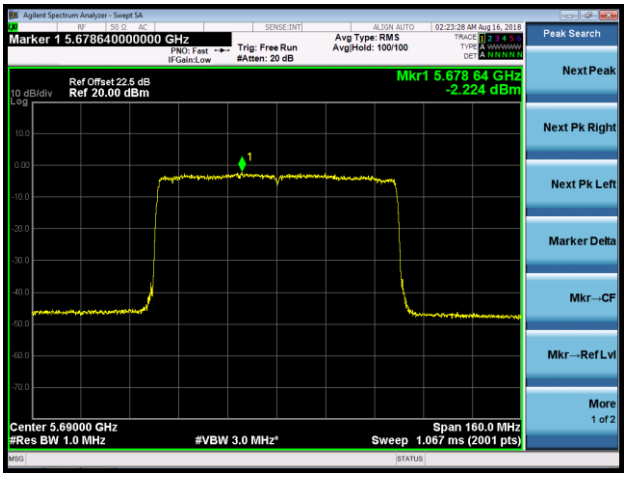
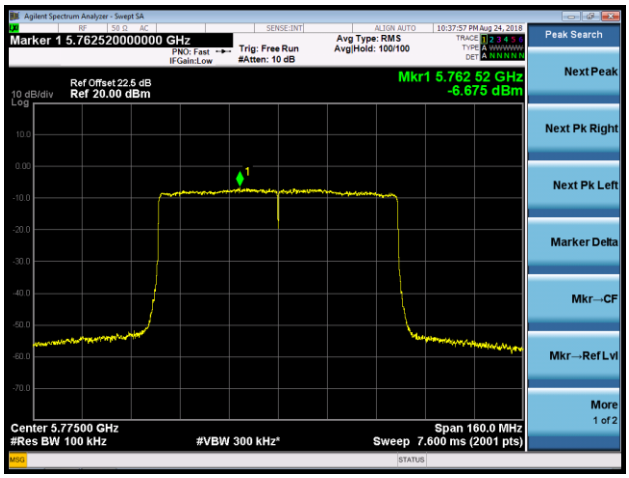
802.11ax-HE20 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	
Channel 36 (5180MHz)	Channel 44 (5220MHz)
	
Channel 48 (5240MHz)	Channel 52 (5260MHz)
	
Channel 60 (5300MHz)	Channel 64 (5320MHz)
	

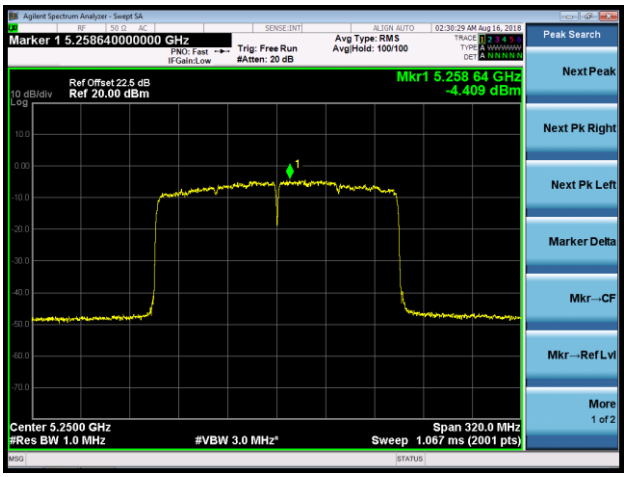
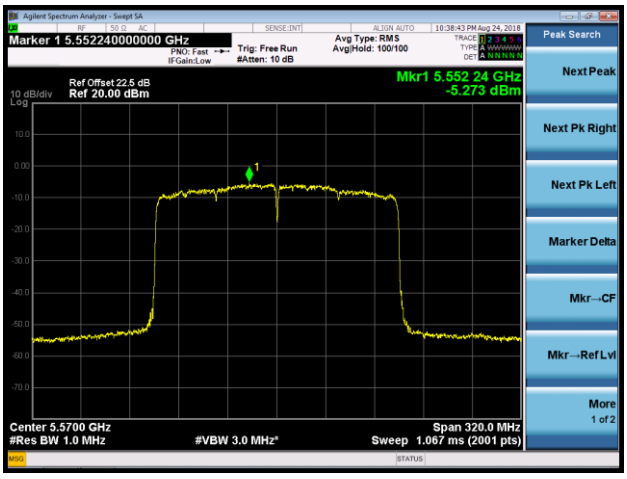
Channel 100 (5500MHz)	Channel 120 (5600MHz)
	
Channel 140 (5700MHz)	**Channel 144 (5720MHz)**
	
Channel 149 (5745MHz)	**Channel 157 (5785MHz)**
	

Channel 165 (5825MHz)	
	

802.11ax-HE40 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	
Channel 38 (5190MHz)	Channel 46 (5230MHz)
	
Channel 54 (5270MHz)	Channel 62 (5310MHz)
	
Channel 102 (5510MHz)	Channel 118 (5590MHz)
	

Channel 134 (5670MHz)	Channel 142 (5710MHz)
	
Channel 151 (5755MHz)	**Channel 159 (5795MHz)**
	

802.11ax-HE80 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	
Channel 42 (5210MHz)	Channel 58 (5290MHz)
	
Channel 106 (5530MHz)	Channel 122 (5610MHz)
	
Channel 138 (5690MHz)	Channel 155 (5775MHz)
	

802.11ax-HE160 Power Spectral Density - Ant 3 / Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	
Channel 50 (5250MHz)	Channel 114 (5570MHz)
	

7.7. Frequency Stability Measurement

7.7.1.Test Limit

Manufactures of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

The transmitter center frequency tolerance shall be ±20 ppm maximum for the 5GHz band (IEEE 802.11 specification).

7.7.2.Test Procedure Used

Frequency Stability Under Temperature Variations:

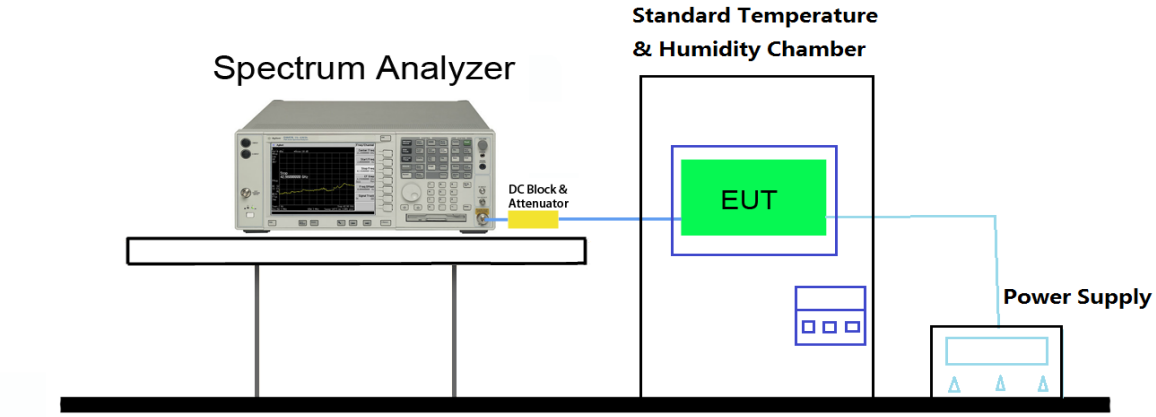
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 20°C operating frequency as reference frequency. Turn EUT off and set the chamber temperature to highest. After the temperature stabilized for approximately 30 minutes recorded the frequency. Repeat step measure with 10°C decreased per stage until the lowest temperature reached.

Frequency Stability Under Voltage Variations:

Set chamber temperature to 20°C. Use a variable AC power supply / DC power source to power the EUT and set the voltage to rated voltage. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and recorded the frequency.

Reduce the input voltage to specify extreme voltage variation (±15%) and endpoint, recordthe maximum frequency change.

7.7.3.Test Setup



7.7.4.Test Result

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	-30 ~ 50°C
Test Time	2018/08/16	Relative Humidity	46 ~ 55%RH
Test Site	TR3	Test Time	2018/08/16
Test Mode	5180MHz (Carrier Mode)		

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)
100%	120	- 30	-3.31
		- 20	-5.43
		- 10	-7.01
		0	-3.46
		+ 10	-3.80
		+ 20 (Ref)	-4.24
		+ 30	-7.03
		+ 40	-5.42
		+ 50	-6.64
115%	138	+ 20	-5.17
85%	102	+ 20	-3.78

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

7.8. Radiated Spurious Emission Measurement

7.8.1.Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [uV/m]	Measured Distance [Meters]
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.8.2.Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

ANSI C63.10 Section 6.4 (Standard test method below 30MHz)

ANSI C63.10 Section 6.5 (Standard test method above 30MHz to 1GHz)

ANSI C63.10 Section 6.6 (Standard test method above 1GHz)

7.8.3.Test Setting

Table 1 - RBW as a function of frequency

Frequency	RBW
9 ~ 150 kHz	200 ~ 300 Hz
0.15 ~ 30 MHz	9 ~ 10 kHz
30 ~ 1000 MHz	100 ~ 120 kHz

Quasi-Peak Measurements below 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. Span was set greater than 1MHz

3. RBW = as specified in Table 1

4. Detector = CISPR quasi-peak

5. Sweep time = auto couple

6. Trace was allowed to stabilize

Peak Measurements above 1GHz

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. RBW = 1MHz

3. VBW = 3MHz

4. Detector = peak

5. Sweep time = auto couple

6. Trace mode = max hold

7. Trace was allowed to stabilize

Average Measurements above 1GHz (Method VB)

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest

2. RBW = 1MHz

3. VBW; If the EUT is configured to transmit with duty cycle ≥ 98%, set VBW = 10 Hz.

If the EUT duty cycle is < 98%, set VBW ≥ 1/T. T is the minimum transmission duration.

4. Detector = Peak

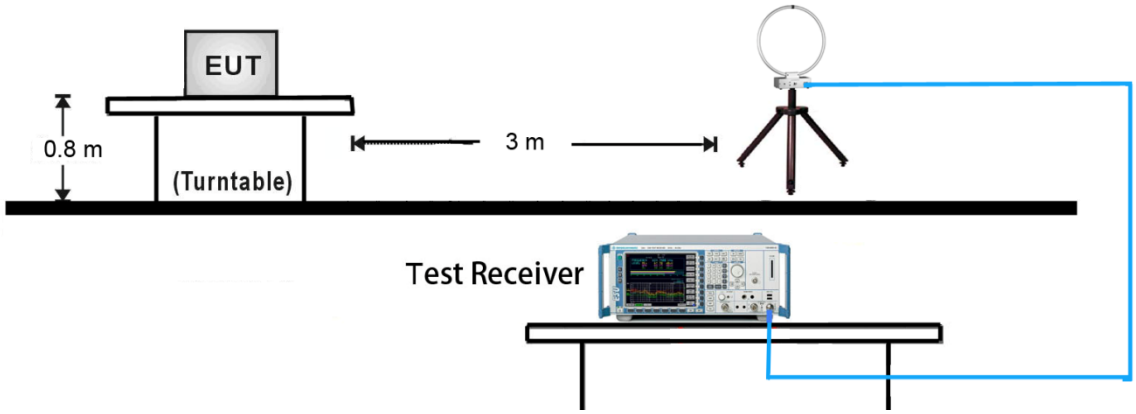
5. Sweep time = auto

6. Trace mode = max hold

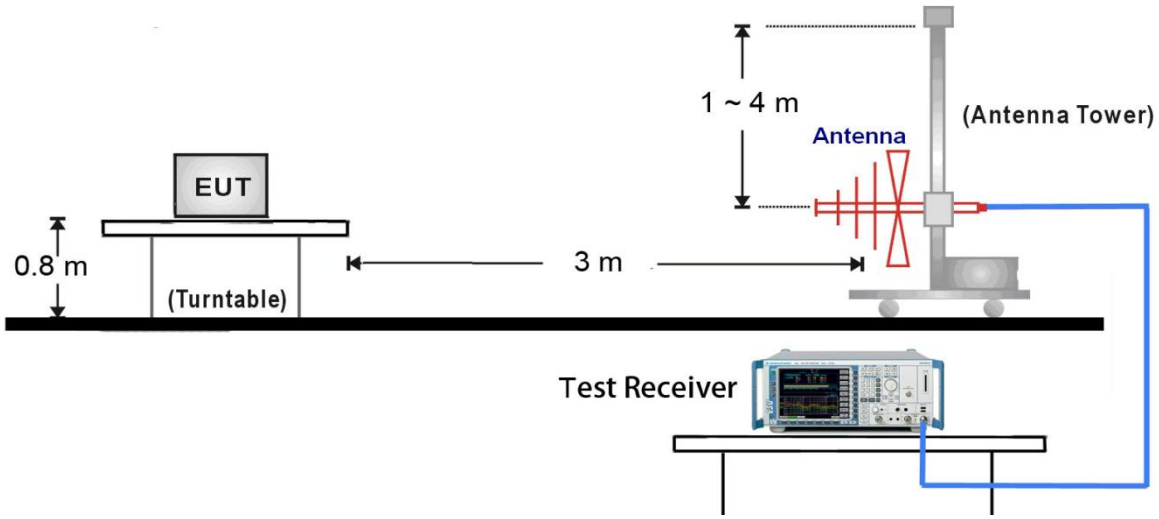
7. Trace was allowed to stabilize

7.8.4.Test Setup

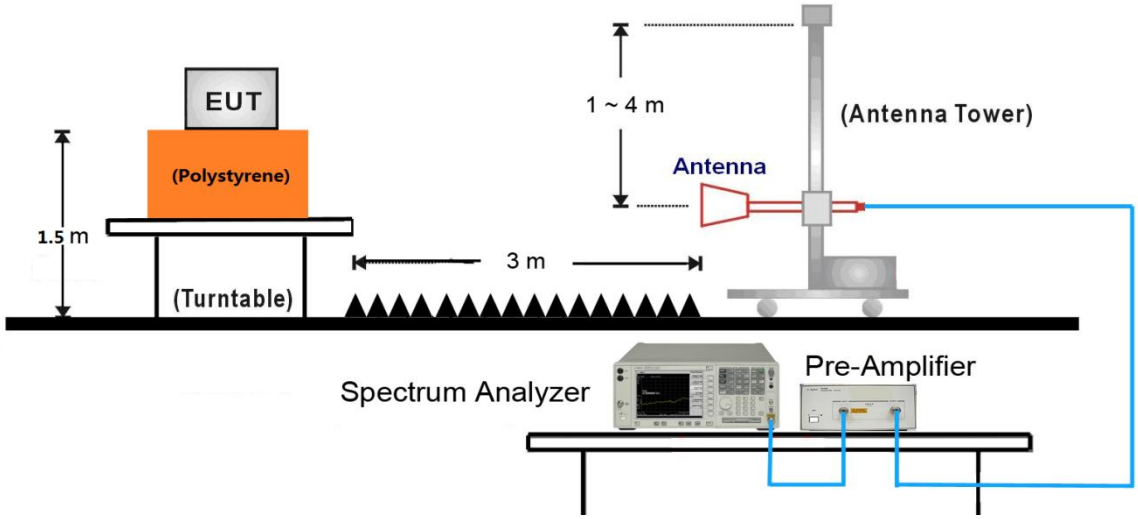
9kHz ~30MHz Test Setup:



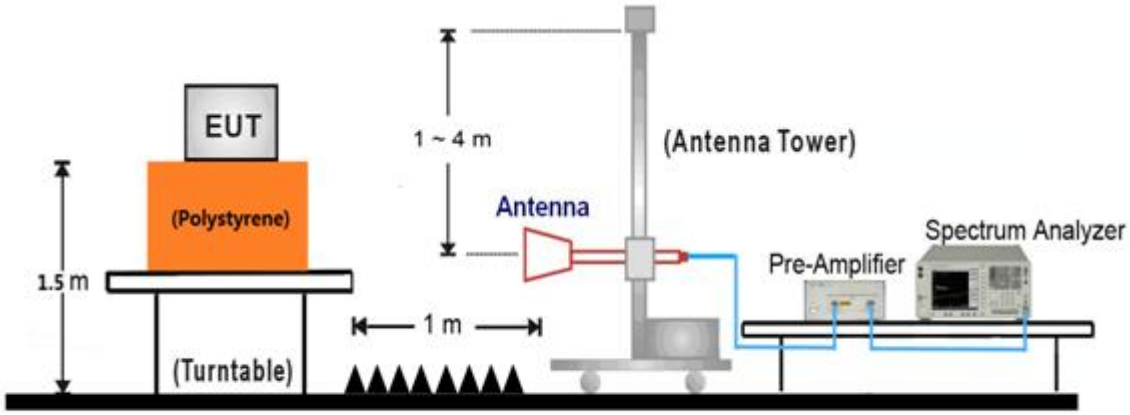
30MHz ~ 1GHz Test Setup:



1GHz ~18GHz Test Setup:



18GHz ~40GHz Test Setup:



This item was performed with the WIFI antenna connected.

7.8.5.Test Result

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8701.0	33.9	14.6	48.5	68.2	-19.7	Peak	Horizontal
*	9857.0	33.5	17.3	50.8	68.2	-17.4	Peak	Horizontal
	11140.5	30.8	20.2	51.0	74.0	-23.0	Peak	Horizontal
	12347.5	31.2	19.9	51.1	74.0	-22.9	Peak	Horizontal
*	8871.0	35.0	14.9	49.9	68.2	-18.3	Peak	Vertical
*	10358.5	38.3	18.5	56.8	68.2	-11.4	Peak	Vertical
	11072.5	33.7	20.1	53.8	74.0	-20.2	Peak	Vertical
	12109.5	32.1	20.5	52.6	74.0	-21.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8667.0	33.9	14.4	48.3	68.2	-19.9	Peak	Horizontal
*	10001.5	34.1	17.6	51.7	68.2	-16.5	Peak	Horizontal
	10885.5	32.4	20.0	52.4	74.0	-21.6	Peak	Horizontal
	11812.0	31.8	20.1	51.9	74.0	-22.1	Peak	Horizontal
*	8777.5	34.1	14.9	49.0	68.2	-19.2	Peak	Vertical
*	10401.0	41.3	18.7	60.0	68.2	-8.2	Peak	Vertical
	11098.0	30.6	20.0	50.6	74.0	-23.4	Peak	Vertical
	12347.5	30.8	19.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	34.0	14.8	48.8	68.2	-19.4	Peak	Horizontal
*	9772.0	33.2	17.0	50.2	68.2	-18.0	Peak	Horizontal
	11089.5	30.9	20.1	51.0	74.0	-23.0	Peak	Horizontal
	11735.5	32.3	20.7	53.0	74.0	-21.0	Peak	Horizontal
*	8820.0	34.0	14.9	48.9	68.2	-19.3	Peak	Vertical
*	10477.5	42.5	18.8	61.3	68.2	-6.9	Peak	Vertical
	11361.5	32.6	20.6	53.2	74.0	-20.8	Peak	Vertical
	12373.0	31.2	20.0	51.2	74.0	-22.8	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8743.5	33.5	14.7	48.2	68.2	-20.0	Peak	Horizontal
*	10061.0	32.9	17.5	50.4	68.2	-17.8	Peak	Horizontal
	11004.5	31.3	19.9	51.2	74.0	-22.8	Peak	Horizontal
	11948.0	32.1	20.2	52.3	74.0	-21.7	Peak	Horizontal
*	8718.0	32.8	14.6	47.4	68.2	-20.8	Peak	Vertical
*	9942.0	33.2	17.5	50.7	68.2	-17.5	Peak	Vertical
	10894.0	32.3	20.0	52.3	74.0	-21.7	Peak	Vertical
	11922.5	32.6	20.1	52.7	74.0	-21.3	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	31.6	14.6	46.2	68.2	-22.0	Peak	Horizontal
*	9814.5	29.9	17.0	46.9	68.2	-21.3	Peak	Horizontal
	11225.5	27.7	20.2	47.9	74.0	-26.1	Peak	Horizontal
	12058.5	28.9	20.3	49.2	74.0	-24.8	Peak	Horizontal
*	8811.5	29.9	14.9	44.8	68.2	-23.4	Peak	Vertical
*	9908.0	29.6	17.4	47.0	68.2	-21.2	Peak	Vertical
	10970.5	28.3	20.0	48.3	74.0	-25.7	Peak	Vertical
	12007.5	28.8	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	29.0	14.8	43.8	68.2	-24.4	Peak	Horizontal
*	10171.5	29.3	17.9	47.2	68.2	-21.0	Peak	Horizontal
	11319.0	27.9	20.2	48.1	74.0	-25.9	Peak	Horizontal
	11973.5	27.8	20.3	48.1	74.0	-25.9	Peak	Horizontal
*	8760.5	31.2	14.8	46.0	68.2	-22.2	Peak	Vertical
*	10171.5	29.0	17.9	46.9	68.2	-21.3	Peak	Vertical
	11072.5	29.2	20.1	49.3	74.0	-24.7	Peak	Vertical
	12067.0	28.2	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	31.9	14.5	46.4	68.2	-21.8	Peak	Horizontal
*	9678.5	30.3	16.4	46.7	68.2	-21.5	Peak	Horizontal
	11021.5	29.6	19.8	49.4	74.0	-24.6	Peak	Horizontal
	12109.5	28.2	20.5	48.7	74.0	-25.3	Peak	Horizontal
*	8743.5	31.6	14.7	46.3	68.2	-21.9	Peak	Vertical
*	9899.5	30.4	17.3	47.7	68.2	-20.5	Peak	Vertical
	10970.5	29.4	20.0	49.4	74.0	-24.6	Peak	Vertical
	12067.0	29.0	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	120
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	29.8	14.8	44.6	68.2	-23.6	Peak	Horizontal
*	9950.5	30.9	17.4	48.3	68.2	-19.9	Peak	Horizontal
	10919.5	28.7	20.0	48.7	74.0	-25.3	Peak	Horizontal
	11829.0	28.4	20.2	48.6	74.0	-25.4	Peak	Horizontal
*	8667.0	31.0	14.4	45.4	68.2	-22.8	Peak	Vertical
*	9814.5	31.6	17.0	48.6	68.2	-19.6	Peak	Vertical
	11064.0	30.3	20.1	50.4	74.0	-23.6	Peak	Vertical
	12067.0	29.4	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	30.4	14.6	45.0	68.2	-23.2	Peak	Horizontal
*	9678.5	30.4	16.4	46.8	68.2	-21.4	Peak	Horizontal
	10928.0	29.0	20.0	49.0	74.0	-25.0	Peak	Horizontal
	12118.0	28.6	20.5	49.1	74.0	-24.9	Peak	Horizontal
*	8658.5	32.4	14.4	46.8	68.2	-21.4	Peak	Vertical
*	10120.5	31.0	18.0	49.0	68.2	-19.2	Peak	Vertical
	11378.5	29.2	20.6	49.8	74.0	-24.2	Peak	Vertical
	11897.0	28.1	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8913.5	31.7	14.8	46.5	68.2	-21.7	Peak	Horizontal
*	9806.0	30.0	17.0	47.0	68.2	-21.2	Peak	Horizontal
	11021.5	29.7	19.8	49.5	74.0	-24.5	Peak	Horizontal
	11735.5	28.9	20.7	49.6	74.0	-24.4	Peak	Horizontal
*	8760.5	29.0	14.8	43.8	68.2	-24.4	Peak	Vertical
*	9857.0	29.8	17.3	47.1	68.2	-21.1	Peak	Vertical
	11072.5	29.2	20.1	49.3	74.0	-24.7	Peak	Vertical
	12067.0	29.3	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	29.9	14.8	44.7	68.2	-23.5	Peak	Horizontal
*	10163.0	29.5	17.8	47.3	68.2	-20.9	Peak	Horizontal
	11055.5	30.2	20.0	50.2	74.0	-23.8	Peak	Horizontal
	11973.5	29.3	20.3	49.6	74.0	-24.4	Peak	Horizontal
*	8692.5	30.2	14.6	44.8	68.2	-23.4	Peak	Vertical
*	9899.5	30.0	17.3	47.3	68.2	-20.9	Peak	Vertical
	11174.5	28.1	20.5	48.6	74.0	-25.4	Peak	Vertical
	11948.0	28.7	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8896.5	31.5	14.9	46.4	68.2	-21.8	Peak	Horizontal
*	9814.5	30.1	17.0	47.1	68.2	-21.1	Peak	Horizontal
	10877.0	29.3	20.0	49.3	74.0	-24.7	Peak	Horizontal
	11650.5	29.0	21.0	50.0	74.0	-24.0	Peak	Horizontal
*	8769.0	30.0	14.8	44.8	68.2	-23.4	Peak	Vertical
*	9908.0	30.4	17.4	47.8	68.2	-20.4	Peak	Vertical
	10911.0	30.7	20.0	50.7	74.0	-23.3	Peak	Vertical
	11854.5	28.5	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11a - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8871.0	30.6	14.9	45.5	68.2	-22.7	Peak	Horizontal
*	9712.5	31.9	16.3	48.2	68.2	-20.0	Peak	Horizontal
	10970.5	29.5	20.0	49.5	74.0	-24.5	Peak	Horizontal
	11735.5	29.0	20.7	49.7	74.0	-24.3	Peak	Horizontal
*	8735.0	30.0	14.6	44.6	68.2	-23.6	Peak	Vertical
*	10052.5	29.7	17.5	47.2	68.2	-21.0	Peak	Vertical
	10945.0	29.0	20.0	49.0	74.0	-25.0	Peak	Vertical
	12075.5	28.4	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8701.0	30.2	14.6	44.8	68.2	-23.4	Peak	Horizontal
*	10120.5	31.7	18.0	49.7	68.2	-18.5	Peak	Horizontal
	11021.5	29.3	19.8	49.1	74.0	-24.9	Peak	Horizontal
	11480.5	28.5	20.6	49.1	74.0	-24.9	Peak	Horizontal
*	8837.0	31.4	14.8	46.2	68.2	-22.0	Peak	Vertical
*	9831.5	30.2	17.2	47.4	68.2	-20.8	Peak	Vertical
	10970.5	29.9	20.0	49.9	74.0	-24.1	Peak	Vertical
	11625.0	31.1	20.9	52.0	74.0	-22.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	31.2	14.4	45.6	68.2	-22.6	Peak	Horizontal
*	10044.0	31.9	17.6	49.5	68.2	-18.7	Peak	Horizontal
	10987.5	31.0	20.0	51.0	74.0	-23.0	Peak	Horizontal
	12500.5	31.0	20.2	51.2	74.0	-22.8	Peak	Horizontal
*	8735.0	31.7	14.6	46.3	68.2	-21.9	Peak	Vertical
*	10443.5	36.5	18.4	54.9	68.2	-13.3	Peak	Vertical
	11021.5	29.9	19.8	49.7	74.0	-24.3	Peak	Vertical
	11744.0	29.2	20.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	31.2	14.8	46.0	68.2	-22.2	Peak	Horizontal
*	9857.0	30.7	17.3	48.0	68.2	-20.2	Peak	Horizontal
	10979.0	30.4	20.0	50.4	74.0	-23.6	Peak	Horizontal
	11633.5	29.2	21.0	50.2	74.0	-23.8	Peak	Horizontal
*	8658.5	30.8	14.4	45.2	68.2	-23.0	Peak	Vertical
*	10477.5	37.6	18.8	56.4	68.2	-11.8	Peak	Vertical
	11200.0	28.3	20.3	48.6	74.0	-25.4	Peak	Vertical
	12288.0	28.4	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	30.6	14.8	45.4	68.2	-22.8	Peak	Horizontal
*	9993.0	29.7	17.4	47.1	68.2	-21.1	Peak	Horizontal
	11174.5	28.0	20.5	48.5	74.0	-25.5	Peak	Horizontal
	12109.5	29.2	20.5	49.7	74.0	-24.3	Peak	Horizontal
*	8692.5	30.0	14.6	44.6	68.2	-23.6	Peak	Vertical
*	9814.5	30.8	17.0	47.8	68.2	-20.4	Peak	Vertical
	10826.0	29.7	19.8	49.5	74.0	-24.5	Peak	Vertical
	11863.0	27.9	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8879.5	32.2	14.9	47.1	68.2	-21.1	Peak	Horizontal
*	9865.5	30.0	17.3	47.3	68.2	-20.9	Peak	Horizontal
	10945.0	30.8	20.0	50.8	74.0	-23.2	Peak	Horizontal
	11548.5	31.2	20.9	52.1	74.0	-21.9	Peak	Horizontal
*	8726.5	31.5	14.6	46.1	68.2	-22.1	Peak	Vertical
*	10052.5	30.3	17.5	47.8	68.2	-20.4	Peak	Vertical
	10877.0	30.4	20.0	50.4	74.0	-23.6	Peak	Vertical
	11727.0	28.5	20.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8743.5	30.2	14.7	44.9	68.2	-23.3	Peak	Horizontal
*	9899.5	30.4	17.3	47.7	68.2	-20.5	Peak	Horizontal
	11174.5	28.2	20.5	48.7	74.0	-25.3	Peak	Horizontal
	12058.5	28.9	20.3	49.2	74.0	-24.8	Peak	Horizontal
*	8837.0	32.1	14.8	46.9	68.2	-21.3	Peak	Vertical
*	9899.5	30.8	17.3	48.1	68.2	-20.1	Peak	Vertical
	10894.0	29.8	20.0	49.8	74.0	-24.2	Peak	Vertical
	11735.5	29.7	20.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	30.6	14.6	45.2	68.2	-23.0	Peak	Horizontal
*	9942.0	30.3	17.5	47.8	68.2	-20.4	Peak	Horizontal
	10851.5	29.1	20.0	49.1	74.0	-24.9	Peak	Horizontal
	11812.0	28.3	20.1	48.4	74.0	-25.6	Peak	Horizontal
*	8718.0	29.8	14.6	44.4	68.2	-23.8	Peak	Vertical
*	9857.0	30.8	17.3	48.1	68.2	-20.1	Peak	Vertical
	11055.5	31.2	20.0	51.2	74.0	-22.8	Peak	Vertical
	11863.0	28.3	20.3	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	120
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8820.0	30.3	14.9	45.2	68.2	-23.0	Peak	Horizontal
*	9823.0	30.7	17.1	47.8	68.2	-20.4	Peak	Horizontal
	11047.0	28.9	19.9	48.8	74.0	-25.2	Peak	Horizontal
	11854.5	27.8	20.3	48.1	74.0	-25.9	Peak	Horizontal
*	8735.0	31.0	14.6	45.6	68.2	-22.6	Peak	Vertical
*	9712.5	32.7	16.3	49.0	68.2	-19.2	Peak	Vertical
	10970.5	31.8	20.0	51.8	74.0	-22.2	Peak	Vertical
	12058.5	29.2	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8701.0	31.3	14.6	45.9	68.2	-22.3	Peak	Horizontal
*	10222.5	31.8	18.1	49.9	68.2	-18.3	Peak	Horizontal
	11021.5	29.5	19.8	49.3	74.0	-24.7	Peak	Horizontal
	11727.0	28.0	20.6	48.6	74.0	-25.4	Peak	Horizontal
*	8692.5	30.8	14.6	45.4	68.2	-22.8	Peak	Vertical
*	9772.0	31.6	17.0	48.6	68.2	-19.6	Peak	Vertical
	10885.5	30.7	20.0	50.7	74.0	-23.3	Peak	Vertical
	12109.5	29.2	20.5	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	30.4	14.9	45.3	68.2	-22.9	Peak	Horizontal
*	10035.5	31.9	17.7	49.6	68.2	-18.6	Peak	Horizontal
	10970.5	30.7	20.0	50.7	74.0	-23.3	Peak	Horizontal
	12084.0	29.9	20.5	50.4	74.0	-23.6	Peak	Horizontal
*	8769.0	29.9	14.8	44.7	68.2	-23.5	Peak	Vertical
*	9789.0	32.4	16.9	49.3	68.2	-18.9	Peak	Vertical
	10894.0	31.5	20.0	51.5	74.0	-22.5	Peak	Vertical
	11956.5	29.0	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	31.1	14.4	45.5	68.2	-22.7	Peak	Horizontal
*	10044.0	32.4	17.6	50.0	68.2	-18.2	Peak	Horizontal
	11081.0	30.7	20.1	50.8	74.0	-23.2	Peak	Horizontal
	11990.5	29.0	20.4	49.4	74.0	-24.6	Peak	Horizontal
*	8692.5	29.8	14.6	44.4	68.2	-23.8	Peak	Vertical
*	9891.0	31.3	17.3	48.6	68.2	-19.6	Peak	Vertical
	10987.5	30.7	20.0	50.7	74.0	-23.3	Peak	Vertical
	11948.0	28.4	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8701.0	32.2	14.6	46.8	68.2	-21.4	Peak	Horizontal
*	9814.5	32.3	17.0	49.3	68.2	-18.9	Peak	Horizontal
	10936.5	29.8	20.0	49.8	74.0	-24.2	Peak	Horizontal
	11531.5	30.0	20.8	50.8	74.0	-23.2	Peak	Horizontal
*	8888.0	31.7	14.9	46.6	68.2	-21.6	Peak	Vertical
*	9814.5	30.8	17.0	47.8	68.2	-20.4	Peak	Vertical
	10885.5	30.4	20.0	50.4	74.0	-23.6	Peak	Vertical
	11897.0	28.7	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	30.6	14.6	45.2	68.2	-23.0	Peak	Horizontal
*	9899.5	30.7	17.3	48.0	68.2	-20.2	Peak	Horizontal
	11157.5	29.9	20.4	50.3	74.0	-23.7	Peak	Horizontal
	11973.5	29.5	20.3	49.8	74.0	-24.2	Peak	Horizontal
*	8735.0	31.0	14.6	45.6	68.2	-22.6	Peak	Vertical
*	9857.0	30.6	17.3	47.9	68.2	-20.3	Peak	Vertical
	11106.5	30.5	20.0	50.5	74.0	-23.5	Peak	Vertical
	11846.0	27.8	20.3	48.1	74.0	-25.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	32.4	14.6	47.0	68.2	-21.2	Peak	Horizontal
*	10112.0	32.1	18.0	50.1	68.2	-18.1	Peak	Horizontal
	10970.5	29.4	20.0	49.4	74.0	-24.6	Peak	Horizontal
	12330.5	28.1	19.9	48.0	74.0	-26.0	Peak	Horizontal
*	8760.5	30.9	14.8	45.7	68.2	-22.5	Peak	Vertical
*	10222.5	32.7	18.1	50.8	68.2	-17.4	Peak	Vertical
	11013.0	30.6	19.8	50.4	74.0	-23.6	Peak	Vertical
	12084.0	30.1	20.5	50.6	74.0	-23.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	31.4	14.6	46.0	68.2	-22.2	Peak	Horizontal
*	9806.0	32.3	17.0	49.3	68.2	-18.9	Peak	Horizontal
	10928.0	30.5	20.0	50.5	74.0	-23.5	Peak	Horizontal
	11387.0	31.2	20.5	51.7	74.0	-22.3	Peak	Horizontal
*	8667.0	32.2	14.4	46.6	68.2	-21.6	Peak	Vertical
*	9874.0	31.4	17.3	48.7	68.2	-19.5	Peak	Vertical
	11489.0	30.6	20.6	51.2	74.0	-22.8	Peak	Vertical
	12441.0	30.0	19.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8879.5	31.8	14.9	46.7	68.2	-21.5	Peak	Horizontal
*	9942.0	30.8	17.5	48.3	68.2	-19.9	Peak	Horizontal
	11030.0	29.1	19.8	48.9	74.0	-25.1	Peak	Horizontal
	11846.0	28.6	20.3	48.9	74.0	-25.1	Peak	Horizontal
*	8675.5	31.9	14.5	46.4	68.2	-21.8	Peak	Vertical
*	9925.0	31.8	17.5	49.3	68.2	-18.9	Peak	Vertical
	10877.0	31.6	20.0	51.6	74.0	-22.4	Peak	Vertical
	11531.5	30.6	20.8	51.4	74.0	-22.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8828.5	30.6	14.9	45.5	68.2	-22.7	Peak	Horizontal
*	10044.0	32.9	17.6	50.5	68.2	-17.7	Peak	Horizontal
	11174.5	28.2	20.5	48.7	74.0	-25.3	Peak	Horizontal
	12194.5	28.6	20.4	49.0	74.0	-25.0	Peak	Horizontal
*	8888.0	30.7	14.9	45.6	68.2	-22.6	Peak	Vertical
*	9840.0	31.9	17.3	49.2	68.2	-19.0	Peak	Vertical
	10792.0	32.1	19.7	51.8	74.0	-22.2	Peak	Vertical
	11633.5	30.2	21.0	51.2	74.0	-22.8	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	32.4	14.6	47.0	68.2	-21.2	Peak	Horizontal
*	9789.0	32.2	16.9	49.1	68.2	-19.1	Peak	Horizontal
	11030.0	31.1	19.8	50.9	74.0	-23.1	Peak	Horizontal
	12084.0	30.3	20.5	50.8	74.0	-23.2	Peak	Horizontal
*	8777.5	30.1	14.9	45.0	68.2	-23.2	Peak	Vertical
*	9959.0	32.3	17.3	49.6	68.2	-18.6	Peak	Vertical
	10902.5	31.2	20.0	51.2	74.0	-22.8	Peak	Vertical
	12169.0	28.4	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	118
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8845.5	31.9	14.8	46.7	68.2	-21.5	Peak	Horizontal
*	9857.0	31.5	17.3	48.8	68.2	-19.4	Peak	Horizontal
	10800.5	30.8	19.8	50.6	74.0	-23.4	Peak	Horizontal
	11531.5	29.6	20.8	50.4	74.0	-23.6	Peak	Horizontal
*	8837.0	30.5	14.8	45.3	68.2	-22.9	Peak	Vertical
*	9899.5	31.8	17.3	49.1	68.2	-19.1	Peak	Vertical
	11072.5	31.3	20.1	51.4	74.0	-22.6	Peak	Vertical
	11973.5	29.2	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	31.2	14.9	46.1	68.2	-22.1	Peak	Horizontal
*	9806.0	31.6	17.0	48.6	68.2	-19.6	Peak	Horizontal
	10953.5	30.5	20.0	50.5	74.0	-23.5	Peak	Horizontal
	11710.0	28.4	20.4	48.8	74.0	-25.2	Peak	Horizontal
*	8641.5	32.7	14.3	47.0	68.2	-21.2	Peak	Vertical
*	9780.5	31.9	16.9	48.8	68.2	-19.4	Peak	Vertical
	10843.0	30.9	20.0	50.9	74.0	-23.1	Peak	Vertical
	11540.0	30.0	20.9	50.9	74.0	-23.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8879.5	31.8	14.9	46.7	68.2	-21.5	Peak	Horizontal
*	9993.0	31.0	17.4	48.4	68.2	-19.8	Peak	Horizontal
	10928.0	29.7	20.0	49.7	74.0	-24.3	Peak	Horizontal
	11540.0	30.9	20.9	51.8	74.0	-22.2	Peak	Horizontal
*	8701.0	31.8	14.6	46.4	68.2	-21.8	Peak	Vertical
*	9772.0	31.2	17.0	48.2	68.2	-20.0	Peak	Vertical
	10843.0	31.4	20.0	51.4	74.0	-22.6	Peak	Vertical
	11990.5	30.3	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	30.2	14.9	45.1	68.2	-23.1	Peak	Horizontal
*	10256.5	32.3	18.2	50.5	68.2	-17.7	Peak	Horizontal
	11370.0	30.2	20.6	50.8	74.0	-23.2	Peak	Horizontal
	12101.0	29.6	20.5	50.1	74.0	-23.9	Peak	Horizontal
*	8735.0	29.5	14.6	44.1	68.2	-24.1	Peak	Vertical
*	10112.0	31.3	18.0	49.3	68.2	-18.9	Peak	Vertical
	10894.0	31.3	20.0	51.3	74.0	-22.7	Peak	Vertical
	12007.5	29.7	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11n-HT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8828.5	31.6	14.9	46.5	68.2	-21.7	Peak	Horizontal
*	10112.0	31.2	18.0	49.2	68.2	-19.0	Peak	Horizontal
	11004.5	31.5	19.9	51.4	74.0	-22.6	Peak	Horizontal
	12279.5	28.6	20.1	48.7	74.0	-25.3	Peak	Horizontal
*	8709.5	31.2	14.6	45.8	68.2	-22.4	Peak	Vertical
*	9729.5	32.8	16.5	49.3	68.2	-18.9	Peak	Vertical
	11047.0	31.3	19.9	51.2	74.0	-22.8	Peak	Vertical
	11897.0	29.5	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	29.1	14.8	43.9	68.2	-24.3	Peak	Horizontal
*	9814.5	31.3	17.0	48.3	68.2	-19.9	Peak	Horizontal
	10979.0	30.7	20.0	50.7	74.0	-23.3	Peak	Horizontal
	11999.0	30.2	20.5	50.7	74.0	-23.3	Peak	Horizontal
*	8777.5	29.7	14.9	44.6	68.2	-23.6	Peak	Vertical
*	9908.0	30.9	17.4	48.3	68.2	-19.9	Peak	Vertical
	11140.5	31.5	20.2	51.7	74.0	-22.3	Peak	Vertical
	12109.5	29.4	20.5	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8828.5	30.9	14.9	45.8	68.2	-22.4	Peak	Horizontal
*	10027.0	32.5	17.7	50.2	68.2	-18.0	Peak	Horizontal
	10970.5	29.8	20.0	49.8	74.0	-24.2	Peak	Horizontal
	12279.5	28.4	20.1	48.5	74.0	-25.5	Peak	Horizontal
*	8854.0	30.3	14.8	45.1	68.2	-23.1	Peak	Vertical
*	10443.5	38.2	18.4	56.6	68.2	-11.6	Peak	Vertical
	11251.0	30.3	20.6	50.9	74.0	-23.1	Peak	Vertical
	12203.0	28.4	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	29.9	14.6	44.5	68.2	-23.7	Peak	Horizontal
*	9899.5	30.7	17.3	48.0	68.2	-20.2	Peak	Horizontal
	10851.5	31.4	20.0	51.4	74.0	-22.6	Peak	Horizontal
	12696.0	31.0	20.4	51.4	74.0	-22.6	Peak	Horizontal
*	8820.0	30.8	14.9	45.7	68.2	-22.5	Peak	Vertical
*	9721.0	31.8	16.4	48.2	68.2	-20.0	Peak	Vertical
	11625.0	31.0	20.9	51.9	74.0	-22.1	Peak	Vertical
	12296.5	28.3	20.0	48.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	32.2	14.5	46.7	68.2	-21.5	Peak	Horizontal
*	9780.5	33.3	16.9	50.2	68.2	-18.0	Peak	Horizontal
	11472.0	29.9	20.6	50.5	74.0	-23.5	Peak	Horizontal
	12254.0	28.3	20.2	48.5	74.0	-25.5	Peak	Horizontal
*	8896.5	32.1	14.9	47.0	68.2	-21.2	Peak	Vertical
*	9857.0	30.7	17.3	48.0	68.2	-20.2	Peak	Vertical
	10936.5	30.9	20.0	50.9	74.0	-23.1	Peak	Vertical
	11990.5	29.6	20.4	50.0	74.0	-24.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	32.6	14.5	47.1	68.2	-21.1	Peak	Horizontal
*	9814.5	30.3	17.0	47.3	68.2	-20.9	Peak	Horizontal
	10885.5	31.5	20.0	51.5	74.0	-22.5	Peak	Horizontal
	12177.5	29.8	20.4	50.2	74.0	-23.8	Peak	Horizontal
*	8735.0	30.4	14.6	45.0	68.2	-23.2	Peak	Vertical
*	9865.5	32.1	17.3	49.4	68.2	-18.8	Peak	Vertical
	10970.5	29.8	20.0	49.8	74.0	-24.2	Peak	Vertical
	12407.0	28.6	19.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	30.9	14.9	45.8	68.2	-22.4	Peak	Horizontal
*	10222.5	31.3	18.1	49.4	68.2	-18.8	Peak	Horizontal
	10919.5	32.2	20.0	52.2	74.0	-21.8	Peak	Horizontal
	11633.5	29.8	21.0	50.8	74.0	-23.2	Peak	Horizontal
*	8845.5	31.8	14.8	46.6	68.2	-21.6	Peak	Vertical
*	10044.0	31.6	17.6	49.2	68.2	-19.0	Peak	Vertical
	11055.5	30.6	20.0	50.6	74.0	-23.4	Peak	Vertical
	11905.5	29.9	20.1	50.0	74.0	-24.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	30.4	14.9	45.3	68.2	-22.9	Peak	Horizontal
*	10231.0	32.0	18.1	50.1	68.2	-18.1	Peak	Horizontal
	11055.5	30.7	20.0	50.7	74.0	-23.3	Peak	Horizontal
	11914.0	29.5	20.1	49.6	74.0	-24.4	Peak	Horizontal
*	8803.0	31.5	14.9	46.4	68.2	-21.8	Peak	Vertical
*	9891.0	31.7	17.3	49.0	68.2	-19.2	Peak	Vertical
	10928.0	28.9	20.0	48.9	74.0	-25.1	Peak	Vertical
	11863.0	28.0	20.3	48.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	120
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	30.5	14.6	45.1	68.2	-23.1	Peak	Horizontal
*	9755.0	32.3	16.9	49.2	68.2	-19.0	Peak	Horizontal
	10970.5	28.8	20.0	48.8	74.0	-25.2	Peak	Horizontal
	12177.5	30.2	20.4	50.6	74.0	-23.4	Peak	Horizontal
*	8811.5	30.3	14.9	45.2	68.2	-23.0	Peak	Vertical
*	9908.0	31.6	17.4	49.0	68.2	-19.2	Peak	Vertical
	11013.0	30.8	19.8	50.6	74.0	-23.4	Peak	Vertical
	12007.5	28.8	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	29.2	14.8	44.0	68.2	-24.2	Peak	Horizontal
*	9865.5	30.6	17.3	47.9	68.2	-20.3	Peak	Horizontal
	11446.5	30.9	20.5	51.4	74.0	-22.6	Peak	Horizontal
	12058.5	29.2	20.3	49.5	74.0	-24.5	Peak	Horizontal
*	8786.0	31.5	14.9	46.4	68.2	-21.8	Peak	Vertical
*	9882.5	31.7	17.3	49.0	68.2	-19.2	Peak	Vertical
	10885.5	31.2	20.0	51.2	74.0	-22.8	Peak	Vertical
	12160.5	31.4	20.4	51.8	74.0	-22.2	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	29.4	14.9	44.3	68.2	-23.9	Peak	Horizontal
*	9925.0	31.9	17.5	49.4	68.2	-18.8	Peak	Horizontal
	10936.5	30.9	20.0	50.9	74.0	-23.1	Peak	Horizontal
	11871.5	29.6	20.2	49.8	74.0	-24.2	Peak	Horizontal
*	8769.0	31.9	14.8	46.7	68.2	-21.5	Peak	Vertical
*	9814.5	30.7	17.0	47.7	68.2	-20.5	Peak	Vertical
	11191.5	30.3	20.4	50.7	74.0	-23.3	Peak	Vertical
	12126.5	31.3	20.5	51.8	74.0	-22.2	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8743.5	30.5	14.7	45.2	68.2	-23.0	Peak	Horizontal
*	9763.5	32.7	17.0	49.7	68.2	-18.5	Peak	Horizontal
	11081.0	31.4	20.1	51.5	74.0	-22.5	Peak	Horizontal
	11948.0	28.0	20.2	48.2	74.0	-25.8	Peak	Horizontal
*	8811.5	30.0	14.9	44.9	68.2	-23.3	Peak	Vertical
*	10018.5	31.5	17.7	49.2	68.2	-19.0	Peak	Vertical
	10775.0	31.2	19.7	50.9	74.0	-23.1	Peak	Vertical
	11786.5	29.2	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	30.6	14.4	45.0	68.2	-23.2	Peak	Horizontal
*	9857.0	30.9	17.3	48.2	68.2	-20.0	Peak	Horizontal
	10792.0	31.7	19.7	51.4	74.0	-22.6	Peak	Horizontal
	11786.5	28.1	20.2	48.3	74.0	-25.7	Peak	Horizontal
*	8837.0	30.3	14.8	45.1	68.2	-23.1	Peak	Vertical
*	9857.0	31.4	17.3	48.7	68.2	-19.5	Peak	Vertical
	10970.5	31.3	20.0	51.3	74.0	-22.7	Peak	Vertical
	11599.5	29.4	20.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8786.0	29.9	14.9	44.8	68.2	-23.4	Peak	Horizontal
*	9865.5	31.9	17.3	49.2	68.2	-19.0	Peak	Horizontal
	11166.0	30.4	20.5	50.9	74.0	-23.1	Peak	Horizontal
	11939.5	29.9	20.2	50.1	74.0	-23.9	Peak	Horizontal
*	8718.0	30.6	14.6	45.2	68.2	-23.0	Peak	Vertical
*	9993.0	31.7	17.4	49.1	68.2	-19.1	Peak	Vertical
	11072.5	30.7	20.1	50.8	74.0	-23.2	Peak	Vertical
	11863.0	28.3	20.3	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	29.8	14.6	44.4	68.2	-23.8	Peak	Horizontal
*	9891.0	30.6	17.3	47.9	68.2	-20.3	Peak	Horizontal
	11038.5	30.5	19.9	50.4	74.0	-23.6	Peak	Horizontal
	12007.5	29.1	20.4	49.5	74.0	-24.5	Peak	Horizontal
*	8735.0	29.4	14.6	44.0	68.2	-24.2	Peak	Vertical
*	9899.5	31.6	17.3	48.9	68.2	-19.3	Peak	Vertical
	10979.0	31.6	20.0	51.6	74.0	-22.4	Peak	Vertical
	11897.0	29.3	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	30.5	14.9	45.4	68.2	-22.8	Peak	Horizontal
*	9780.5	33.3	16.9	50.2	68.2	-18.0	Peak	Horizontal
	10792.0	31.6	19.7	51.3	74.0	-22.7	Peak	Horizontal
	12007.5	28.7	20.4	49.1	74.0	-24.9	Peak	Horizontal
*	8675.5	32.3	14.5	46.8	68.2	-21.4	Peak	Vertical
*	10001.5	32.6	17.6	50.2	68.2	-18.0	Peak	Vertical
	11183.0	30.7	20.4	51.1	74.0	-22.9	Peak	Vertical
	11931.0	29.1	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	31.0	14.6	45.6	68.2	-22.6	Peak	Horizontal
*	9789.0	32.2	16.9	49.1	68.2	-19.1	Peak	Horizontal
	10826.0	30.9	19.8	50.7	74.0	-23.3	Peak	Horizontal
	12381.5	30.1	20.0	50.1	74.0	-23.9	Peak	Horizontal
*	8811.5	29.7	14.9	44.6	68.2	-23.6	Peak	Vertical
*	10001.5	32.1	17.6	49.7	68.2	-18.5	Peak	Vertical
	11234.0	30.3	20.3	50.6	74.0	-23.4	Peak	Vertical
	11863.0	27.3	20.3	47.6	74.0	-26.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8828.5	30.3	14.9	45.2	68.2	-23.0	Peak	Horizontal
*	9933.5	31.9	17.5	49.4	68.2	-18.8	Peak	Horizontal
	10792.0	31.8	19.7	51.5	74.0	-22.5	Peak	Horizontal
	11999.0	30.3	20.5	50.8	74.0	-23.2	Peak	Horizontal
*	8777.5	30.6	14.9	45.5	68.2	-22.7	Peak	Vertical
*	10010.0	32.4	17.7	50.1	68.2	-18.1	Peak	Vertical
	11021.5	29.9	19.8	49.7	74.0	-24.3	Peak	Vertical
	11905.5	28.4	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	32.5	14.5	47.0	68.2	-21.2	Peak	Horizontal
*	10044.0	32.3	17.6	49.9	68.2	-18.3	Peak	Horizontal
	11004.5	30.5	19.9	50.4	74.0	-23.6	Peak	Horizontal
	11659.0	30.6	20.9	51.5	74.0	-22.5	Peak	Horizontal
*	8837.0	29.8	14.8	44.6	68.2	-23.6	Peak	Vertical
*	9797.5	31.5	16.9	48.4	68.2	-19.8	Peak	Vertical
	10936.5	29.3	20.0	49.3	74.0	-24.7	Peak	Vertical
	11761.0	28.1	20.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	118
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8879.5	30.8	14.9	45.7	68.2	-22.5	Peak	Horizontal
*	9942.0	32.1	17.5	49.6	68.2	-18.6	Peak	Horizontal
	11013.0	31.9	19.8	51.7	74.0	-22.3	Peak	Horizontal
	12016.0	29.6	20.4	50.0	74.0	-24.0	Peak	Horizontal
*	8777.5	30.0	14.9	44.9	68.2	-23.3	Peak	Vertical
*	10129.0	32.3	17.9	50.2	68.2	-18.0	Peak	Vertical
	11378.5	30.7	20.6	51.3	74.0	-22.7	Peak	Vertical
	12177.5	29.1	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	31.5	14.6	46.1	68.2	-22.1	Peak	Horizontal
*	10129.0	31.6	17.9	49.5	68.2	-18.7	Peak	Horizontal
	11038.5	30.9	19.9	50.8	74.0	-23.2	Peak	Horizontal
	11914.0	30.5	20.1	50.6	74.0	-23.4	Peak	Horizontal
*	8828.5	32.6	14.9	47.5	68.2	-20.7	Peak	Vertical
*	10001.5	32.9	17.6	50.5	68.2	-17.7	Peak	Vertical
	11021.5	31.5	19.8	51.3	74.0	-22.7	Peak	Vertical
	11948.0	28.5	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	29.4	14.8	44.2	68.2	-24.0	Peak	Horizontal
*	10044.0	33.2	17.6	50.8	68.2	-17.4	Peak	Horizontal
	11021.5	30.3	19.8	50.1	74.0	-23.9	Peak	Horizontal
	11931.0	28.1	20.1	48.2	74.0	-25.8	Peak	Horizontal
*	8743.5	29.4	14.7	44.1	68.2	-24.1	Peak	Vertical
*	10044.0	32.3	17.6	49.9	68.2	-18.3	Peak	Vertical
	11081.0	30.8	20.1	50.9	74.0	-23.1	Peak	Vertical
	12220.0	28.3	20.3	48.6	74.0	-25.4	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8828.5	29.8	14.9	44.7	68.2	-23.5	Peak	Horizontal
*	10052.5	32.7	17.5	50.2	68.2	-18.0	Peak	Horizontal
	10945.0	31.2	20.0	51.2	74.0	-22.8	Peak	Horizontal
	12075.5	30.5	20.4	50.9	74.0	-23.1	Peak	Horizontal
*	8709.5	30.8	14.6	45.4	68.2	-22.8	Peak	Vertical
*	9925.0	31.7	17.5	49.2	68.2	-19.0	Peak	Vertical
	11013.0	31.6	19.8	51.4	74.0	-22.6	Peak	Vertical
	11846.0	28.8	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8769.0	31.6	14.8	46.4	68.2	-21.8	Peak	Horizontal
*	10035.5	31.7	17.7	49.4	68.2	-18.8	Peak	Horizontal
	10987.5	31.8	20.0	51.8	74.0	-22.2	Peak	Horizontal
	12109.5	28.8	20.5	49.3	74.0	-24.7	Peak	Horizontal
*	8675.5	32.4	14.5	46.9	68.2	-21.3	Peak	Vertical
*	9993.0	30.9	17.4	48.3	68.2	-19.9	Peak	Vertical
	11072.5	30.8	20.1	50.9	74.0	-23.1	Peak	Vertical
	12169.0	28.6	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	30.8	14.6	45.4	68.2	-22.8	Peak	Horizontal
*	9678.5	32.5	16.4	48.9	68.2	-19.3	Peak	Horizontal
	10928.0	28.9	20.0	48.9	74.0	-25.1	Peak	Horizontal
	11905.5	28.6	20.1	48.7	74.0	-25.3	Peak	Horizontal
*	8786.0	30.5	14.9	45.4	68.2	-22.8	Peak	Vertical
*	10163.0	29.6	17.8	47.4	68.2	-20.8	Peak	Vertical
	11030.0	29.9	19.8	49.7	74.0	-24.3	Peak	Vertical
	12101.0	30.9	20.5	51.4	74.0	-22.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8760.5	29.4	14.8	44.2	68.2	-24.0	Peak	Horizontal
*	9814.5	31.7	17.0	48.7	68.2	-19.5	Peak	Horizontal
	11633.5	29.5	21.0	50.5	74.0	-23.5	Peak	Horizontal
	12381.5	30.0	20.0	50.0	74.0	-24.0	Peak	Horizontal
*	8811.5	31.3	14.9	46.2	68.2	-22.0	Peak	Vertical
*	10171.5	31.6	17.9	49.5	68.2	-18.7	Peak	Vertical
	11132.0	30.1	20.2	50.3	74.0	-23.7	Peak	Vertical
	12203.0	30.6	20.4	51.0	74.0	-23.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8845.5	31.0	14.8	45.8	68.2	-22.4	Peak	Horizontal
*	9857.0	30.5	17.3	47.8	68.2	-20.4	Peak	Horizontal
	10979.0	29.9	20.0	49.9	74.0	-24.1	Peak	Horizontal
	12492.0	29.1	20.2	49.3	74.0	-24.7	Peak	Horizontal
*	8692.5	30.5	14.6	45.1	68.2	-23.1	Peak	Vertical
*	9797.5	33.4	16.9	50.3	68.2	-17.9	Peak	Vertical
	10928.0	29.8	20.0	49.8	74.0	-24.2	Peak	Vertical
	11633.5	29.4	21.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	30.9	14.6	45.5	68.2	-22.7	Peak	Horizontal
*	9814.5	30.8	17.0	47.8	68.2	-20.4	Peak	Horizontal
	11200.0	28.8	20.3	49.1	74.0	-24.9	Peak	Horizontal
	11803.5	28.2	20.1	48.3	74.0	-25.7	Peak	Horizontal
*	8811.5	29.9	14.9	44.8	68.2	-23.4	Peak	Vertical
*	9942.0	30.7	17.5	48.2	68.2	-20.0	Peak	Vertical
	10970.5	30.1	20.0	50.1	74.0	-23.9	Peak	Vertical
	11786.5	28.5	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8667.0	30.9	14.4	45.3	68.2	-22.9	Peak	Horizontal
*	9772.0	31.9	17.0	48.9	68.2	-19.3	Peak	Horizontal
	10868.5	31.2	20.0	51.2	74.0	-22.8	Peak	Horizontal
	11829.0	29.1	20.2	49.3	74.0	-24.7	Peak	Horizontal
*	8675.5	31.1	14.5	45.6	68.2	-22.6	Peak	Vertical
*	9814.5	31.5	17.0	48.5	68.2	-19.7	Peak	Vertical
	10766.5	32.3	19.7	52.0	74.0	-22.0	Peak	Vertical
	11582.5	29.4	20.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8786.0	29.1	14.9	44.0	68.2	-24.2	Peak	Horizontal
*	9814.5	31.9	17.0	48.9	68.2	-19.3	Peak	Horizontal
	10877.0	30.6	20.0	50.6	74.0	-23.4	Peak	Horizontal
	12058.5	30.2	20.3	50.5	74.0	-23.5	Peak	Horizontal
*	8735.0	31.2	14.6	45.8	68.2	-22.4	Peak	Vertical
*	9942.0	30.0	17.5	47.5	68.2	-20.7	Peak	Vertical
	11089.5	30.4	20.1	50.5	74.0	-23.5	Peak	Vertical
	12007.5	29.3	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT160 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	50
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	30.0	14.9	44.9	68.2	-23.3	Peak	Horizontal
*	9772.0	31.1	17.0	48.1	68.2	-20.1	Peak	Horizontal
	10979.0	29.9	20.0	49.9	74.0	-24.1	Peak	Horizontal
	11820.5	27.9	20.2	48.1	74.0	-25.9	Peak	Horizontal
*	8803.0	29.5	14.9	44.4	68.2	-23.8	Peak	Vertical
*	10035.5	32.6	17.7	50.3	68.2	-17.9	Peak	Vertical
	11251.0	30.5	20.6	51.1	74.0	-22.9	Peak	Vertical
	11914.0	28.9	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT160 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	114
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	32.5	14.4	46.9	68.2	-21.3	Peak	Horizontal
*	9780.5	30.7	16.9	47.6	68.2	-20.6	Peak	Horizontal
	11038.5	31.0	19.9	50.9	74.0	-23.1	Peak	Horizontal
	11965.0	29.2	20.3	49.5	74.0	-24.5	Peak	Horizontal
*	8854.0	30.5	14.8	45.3	68.2	-22.9	Peak	Vertical
*	10027.0	32.2	17.7	49.9	68.2	-18.3	Peak	Vertical
	11081.0	31.0	20.1	51.1	74.0	-22.9	Peak	Vertical
	12109.5	30.4	20.5	50.9	74.0	-23.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	31.0	14.6	45.6	68.2	-22.6	Peak	Horizontal
*	9780.5	31.7	16.9	48.6	68.2	-19.6	Peak	Horizontal
	10792.0	32.8	19.7	52.5	74.0	-21.5	Peak	Horizontal
	11659.0	30.1	20.9	51.0	74.0	-23.0	Peak	Horizontal
*	8709.5	31.5	14.6	46.1	68.2	-22.1	Peak	Vertical
*	9967.5	32.4	17.3	49.7	68.2	-18.5	Peak	Vertical
	11072.5	30.0	20.1	50.1	74.0	-23.9	Peak	Vertical
	11948.0	30.0	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	30.4	14.9	45.3	68.2	-22.9	Peak	Horizontal
*	10248.0	32.5	18.1	50.6	68.2	-17.6	Peak	Horizontal
	11021.5	30.3	19.8	50.1	74.0	-23.9	Peak	Horizontal
	11693.0	30.3	20.5	50.8	74.0	-23.2	Peak	Horizontal
*	8905.0	31.6	14.9	46.5	68.2	-21.7	Peak	Vertical
*	10001.5	32.7	17.6	50.3	68.2	-17.9	Peak	Vertical
	10987.5	31.0	20.0	51.0	74.0	-23.0	Peak	Vertical
	11786.5	29.9	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8854.0	30.4	14.8	45.2	68.2	-23.0	Peak	Horizontal
*	10154.5	33.0	17.8	50.8	68.2	-17.4	Peak	Horizontal
	11327.5	29.9	20.3	50.2	74.0	-23.8	Peak	Horizontal
	12169.0	29.1	20.4	49.5	74.0	-24.5	Peak	Horizontal
*	8735.0	31.4	14.6	46.0	68.2	-22.2	Peak	Vertical
*	10001.5	32.5	17.6	50.1	68.2	-18.1	Peak	Vertical
	11072.5	30.8	20.1	50.9	74.0	-23.1	Peak	Vertical
	11982.0	29.2	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8803.0	31.1	14.9	46.0	68.2	-22.2	Peak	Horizontal
*	9874.0	32.2	17.3	49.5	68.2	-18.7	Peak	Horizontal
	10979.0	30.6	20.0	50.6	74.0	-23.4	Peak	Horizontal
	11642.0	29.4	21.0	50.4	74.0	-23.6	Peak	Horizontal
*	8701.0	30.5	14.6	45.1	68.2	-23.1	Peak	Vertical
*	9891.0	32.5	17.3	49.8	68.2	-18.4	Peak	Vertical
	11157.5	30.3	20.4	50.7	74.0	-23.3	Peak	Vertical
	11931.0	28.8	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8845.5	31.7	14.8	46.5	68.2	-21.7	Peak	Horizontal
*	9899.5	31.7	17.3	49.0	68.2	-19.2	Peak	Horizontal
	11132.0	31.0	20.2	51.2	74.0	-22.8	Peak	Horizontal
	12058.5	30.2	20.3	50.5	74.0	-23.5	Peak	Horizontal
*	8692.5	30.4	14.6	45.0	68.2	-23.2	Peak	Vertical
*	9857.0	30.0	17.3	47.3	68.2	-20.9	Peak	Vertical
	10970.5	29.7	20.0	49.7	74.0	-24.3	Peak	Vertical
	11684.5	29.2	20.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	30.9	14.6	45.5	68.2	-22.7	Peak	Horizontal
*	9831.5	31.6	17.2	48.8	68.2	-19.4	Peak	Horizontal
	10877.0	29.6	20.0	49.6	74.0	-24.4	Peak	Horizontal
	11659.0	29.1	20.9	50.0	74.0	-24.0	Peak	Horizontal
*	8752.0	30.0	14.8	44.8	68.2	-23.4	Peak	Vertical
*	9967.5	32.8	17.3	50.1	68.2	-18.1	Peak	Vertical
	11123.5	29.7	20.1	49.8	74.0	-24.2	Peak	Vertical
	12152.0	28.7	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	31.9	14.6	46.5	68.2	-21.7	Peak	Horizontal
*	10035.5	31.5	17.7	49.2	68.2	-19.0	Peak	Horizontal
	11089.5	31.9	20.1	52.0	74.0	-22.0	Peak	Horizontal
	11939.5	28.8	20.2	49.0	74.0	-25.0	Peak	Horizontal
*	8658.5	33.4	14.4	47.8	68.2	-20.4	Peak	Vertical
*	9857.0	31.3	17.3	48.6	68.2	-19.6	Peak	Vertical
	10894.0	31.1	20.0	51.1	74.0	-22.9	Peak	Vertical
	11854.5	29.5	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	120
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8786.0	30.3	14.9	45.2	68.2	-23.0	Peak	Horizontal
*	10078.0	32.7	17.5	50.2	68.2	-18.0	Peak	Horizontal
	11166.0	28.9	20.5	49.4	74.0	-24.6	Peak	Horizontal
	12424.0	30.3	19.9	50.2	74.0	-23.8	Peak	Horizontal
*	8888.0	30.9	14.9	45.8	68.2	-22.4	Peak	Vertical
*	10018.5	32.7	17.7	50.4	68.2	-17.8	Peak	Vertical
	11098.0	32.7	20.0	52.7	74.0	-21.3	Peak	Vertical
	11990.5	31.0	20.4	51.4	74.0	-22.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8811.5	31.9	14.9	46.8	68.2	-21.4	Peak	Horizontal
*	9857.0	32.3	17.3	49.6	68.2	-18.6	Peak	Horizontal
	10851.5	31.3	20.0	51.3	74.0	-22.7	Peak	Horizontal
	11948.0	30.1	20.2	50.3	74.0	-23.7	Peak	Horizontal
*	8862.5	31.5	14.9	46.4	68.2	-21.8	Peak	Vertical
*	9933.5	32.4	17.5	49.9	68.2	-18.3	Peak	Vertical
	10970.5	30.4	20.0	50.4	74.0	-23.6	Peak	Vertical
	12007.5	29.1	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8794.5	31.4	14.9	46.3	68.2	-21.9	Peak	Horizontal
*	9831.5	32.0	17.2	49.2	68.2	-19.0	Peak	Horizontal
	11055.5	31.9	20.0	51.9	74.0	-22.1	Peak	Horizontal
	11761.0	29.2	20.6	49.8	74.0	-24.2	Peak	Horizontal
*	8811.5	30.5	14.9	45.4	68.2	-22.8	Peak	Vertical
*	9738.0	32.0	16.6	48.6	68.2	-19.6	Peak	Vertical
	10979.0	31.6	20.0	51.6	74.0	-22.4	Peak	Vertical
	12050.0	30.1	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	31.5	14.6	46.1	68.2	-22.1	Peak	Horizontal
*	10146.0	32.7	17.8	50.5	68.2	-17.7	Peak	Horizontal
	10970.5	29.8	20.0	49.8	74.0	-24.2	Peak	Horizontal
	11846.0	28.8	20.3	49.1	74.0	-24.9	Peak	Horizontal
*	8752.0	30.5	14.8	45.3	68.2	-22.9	Peak	Vertical
*	9780.5	31.8	16.9	48.7	68.2	-19.5	Peak	Vertical
	11004.5	31.4	19.9	51.3	74.0	-22.7	Peak	Vertical
	11982.0	30.0	20.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8582.0	31.2	14.2	45.4	68.2	-22.8	Peak	Horizontal
*	10137.5	32.6	17.9	50.5	68.2	-17.7	Peak	Horizontal
	11021.5	29.6	19.8	49.4	74.0	-24.6	Peak	Horizontal
	12058.5	29.6	20.3	49.9	74.0	-24.1	Peak	Horizontal
*	8692.5	30.4	14.6	45.0	68.2	-23.2	Peak	Vertical
*	9967.5	32.6	17.3	49.9	68.2	-18.3	Peak	Vertical
	11225.5	31.7	20.2	51.9	74.0	-22.1	Peak	Vertical
	12220.0	29.0	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8692.5	30.2	14.6	44.8	68.2	-23.4	Peak	Horizontal
*	9984.5	32.9	17.4	50.3	68.2	-17.9	Peak	Horizontal
	10928.0	29.8	20.0	49.8	74.0	-24.2	Peak	Horizontal
	12228.5	30.0	20.3	50.3	74.0	-23.7	Peak	Horizontal
*	8692.5	30.9	14.6	45.5	68.2	-22.7	Peak	Vertical
*	9814.5	31.8	17.0	48.8	68.2	-19.4	Peak	Vertical
	10834.5	31.4	19.9	51.3	74.0	-22.7	Peak	Vertical
	11582.5	29.3	20.7	50.0	74.0	-24.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	32.1	14.4	46.5	68.2	-21.7	Peak	Horizontal
*	9738.0	32.4	16.6	49.0	68.2	-19.2	Peak	Horizontal
	10885.5	31.1	20.0	51.1	74.0	-22.9	Peak	Horizontal
	11480.5	30.3	20.6	50.9	74.0	-23.1	Peak	Horizontal
*	8769.0	29.9	14.8	44.7	68.2	-23.5	Peak	Vertical
*	9891.0	30.5	17.3	47.8	68.2	-20.4	Peak	Vertical
	11021.5	30.6	19.8	50.4	74.0	-23.6	Peak	Vertical
	11582.5	29.7	20.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8820.0	31.3	14.9	46.2	68.2	-22.0	Peak	Horizontal
*	9899.5	32.0	17.3	49.3	68.2	-18.9	Peak	Horizontal
	11582.5	29.9	20.7	50.6	74.0	-23.4	Peak	Horizontal
	12407.0	30.6	19.9	50.5	74.0	-23.5	Peak	Horizontal
*	8633.0	33.1	14.3	47.4	68.2	-20.8	Peak	Vertical
*	10469.0	36.7	18.7	55.4	68.2	-12.8	Peak	Vertical
	11489.0	31.5	20.6	52.1	74.0	-21.9	Peak	Vertical
	12381.5	29.4	20.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8820.0	30.2	14.9	45.1	68.2	-23.1	Peak	Horizontal
*	9840.0	30.0	17.3	47.3	68.2	-20.9	Peak	Horizontal
	11251.0	30.2	20.6	50.8	74.0	-23.2	Peak	Horizontal
	11863.0	27.4	20.3	47.7	74.0	-26.3	Peak	Horizontal
*	8667.0	31.1	14.4	45.5	68.2	-22.7	Peak	Vertical
*	9840.0	30.3	17.3	47.6	68.2	-20.6	Peak	Vertical
	11149.0	29.3	20.3	49.6	74.0	-24.4	Peak	Vertical
	12160.5	27.4	20.4	47.8	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	29.4	14.9	44.3	68.2	-23.9	Peak	Horizontal
*	9746.5	30.4	16.8	47.2	68.2	-21.0	Peak	Horizontal
	10970.5	28.3	20.0	48.3	74.0	-25.7	Peak	Horizontal
	12152.0	27.7	20.4	48.1	74.0	-25.9	Peak	Horizontal
*	8692.5	29.4	14.6	44.0	68.2	-24.2	Peak	Vertical
*	9942.0	31.5	17.5	49.0	68.2	-19.2	Peak	Vertical
	10877.0	29.2	20.0	49.2	74.0	-24.8	Peak	Vertical
	11582.5	30.3	20.7	51.0	74.0	-23.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8871.0	31.2	14.9	46.1	68.2	-22.1	Peak	Horizontal
*	10537.0	31.0	18.9	49.9	68.2	-18.3	Peak	Horizontal
	11225.5	28.0	20.2	48.2	74.0	-25.8	Peak	Horizontal
	11735.5	28.4	20.7	49.1	74.0	-24.9	Peak	Horizontal
*	7927.5	32.4	14.7	47.1	68.2	-21.1	Peak	Vertical
*	9721.0	30.5	16.4	46.9	68.2	-21.3	Peak	Vertical
	11242.5	30.7	20.4	51.1	74.0	-22.9	Peak	Vertical
	12356.0	28.1	19.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	118
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7774.5	32.7	14.2	46.9	68.2	-21.3	Peak	Horizontal
*	10069.5	30.3	17.5	47.8	68.2	-20.4	Peak	Horizontal
	11021.5	30.9	19.8	50.7	74.0	-23.3	Peak	Horizontal
	11548.5	30.6	20.9	51.5	74.0	-22.5	Peak	Horizontal
*	7961.5	32.8	14.8	47.6	68.2	-20.6	Peak	Vertical
*	9644.5	32.3	16.4	48.7	68.2	-19.5	Peak	Vertical
	10792.0	31.4	19.7	51.1	74.0	-22.9	Peak	Vertical
	11591.0	28.9	20.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8675.5	30.0	14.5	44.5	68.2	-23.7	Peak	Horizontal
*	10545.5	32.5	19.0	51.5	68.2	-16.7	Peak	Horizontal
	11217.0	28.3	20.2	48.5	74.0	-25.5	Peak	Horizontal
	11846.0	28.4	20.3	48.7	74.0	-25.3	Peak	Horizontal
*	7936.0	33.1	14.7	47.8	68.2	-20.4	Peak	Vertical
*	10282.0	32.5	18.3	50.8	68.2	-17.4	Peak	Vertical
	11412.5	28.9	20.3	49.2	74.0	-24.8	Peak	Vertical
	12662.0	29.8	20.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7800.0	33.3	14.4	47.7	68.2	-20.5	Peak	Horizontal
*	10520.0	32.2	18.9	51.1	68.2	-17.1	Peak	Horizontal
	11514.5	28.9	20.6	49.5	74.0	-24.5	Peak	Horizontal
	12271.0	29.4	20.1	49.5	74.0	-24.5	Peak	Horizontal
*	8811.5	30.4	14.9	45.3	68.2	-22.9	Peak	Vertical
*	9925.0	32.1	17.5	49.6	68.2	-18.6	Peak	Vertical
	11276.5	29.4	20.6	50.0	74.0	-24.0	Peak	Vertical
	11650.5	30.2	21.0	51.2	74.0	-22.8	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	9219.5	32.5	15.9	48.4	68.2	-19.8	Peak	Horizontal
*	9857.0	30.8	17.3	48.1	68.2	-20.1	Peak	Horizontal
	11591.0	30.6	20.7	51.3	74.0	-22.7	Peak	Horizontal
	12220.0	28.2	20.3	48.5	74.0	-25.5	Peak	Horizontal
*	8811.5	30.3	14.9	45.2	68.2	-23.0	Peak	Vertical
*	10086.5	29.2	17.7	46.9	68.2	-21.3	Peak	Vertical
	11072.5	31.0	20.1	51.1	74.0	-22.9	Peak	Vertical
	11684.5	27.8	20.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8709.5	29.4	14.6	44.0	68.2	-24.2	Peak	Horizontal
*	9899.5	31.2	17.3	48.5	68.2	-19.7	Peak	Horizontal
	10826.0	31.2	19.8	51.0	74.0	-23.0	Peak	Horizontal
	11829.0	28.7	20.2	48.9	74.0	-25.1	Peak	Horizontal
*	8854.0	31.5	14.8	46.3	68.2	-21.9	Peak	Vertical
*	9780.5	30.8	16.9	47.7	68.2	-20.5	Peak	Vertical
	10715.5	32.1	19.3	51.4	74.0	-22.6	Peak	Vertical
	12118.0	30.3	20.5	50.8	74.0	-23.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8735.0	30.4	14.6	45.0	68.2	-23.2	Peak	Horizontal
*	10528.5	32.2	18.9	51.1	68.2	-17.1	Peak	Horizontal
	11455.0	28.4	20.6	49.0	74.0	-25.0	Peak	Horizontal
	12194.5	28.7	20.4	49.1	74.0	-24.9	Peak	Horizontal
*	8616.0	31.0	14.3	45.3	68.2	-22.9	Peak	Vertical
*	9610.5	33.0	16.2	49.2	68.2	-19.0	Peak	Vertical
	10962.0	30.1	20.0	50.1	74.0	-23.9	Peak	Vertical
	12458.0	29.9	19.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8752.0	30.3	14.8	45.1	68.2	-23.1	Peak	Horizontal
*	9925.0	32.0	17.5	49.5	68.2	-18.7	Peak	Horizontal
	11489.0	31.1	20.6	51.7	74.0	-22.3	Peak	Horizontal
	12169.0	28.9	20.4	49.3	74.0	-24.7	Peak	Horizontal
*	8964.5	29.4	14.8	44.2	68.2	-24.0	Peak	Vertical
*	10035.5	30.8	17.7	48.5	68.2	-19.7	Peak	Vertical
	11625.0	30.6	20.9	51.5	74.0	-22.5	Peak	Vertical
	12228.5	27.8	20.3	48.1	74.0	-25.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8658.5	31.8	14.4	46.2	68.2	-22.0	Peak	Horizontal
*	10010.0	32.5	17.7	50.2	68.2	-18.0	Peak	Horizontal
	10936.5	29.4	20.0	49.4	74.0	-24.6	Peak	Horizontal
	11633.5	29.1	21.0	50.1	74.0	-23.9	Peak	Horizontal
*	8794.5	30.7	14.9	45.6	68.2	-22.6	Peak	Vertical
*	10120.5	30.4	18.0	48.4	68.2	-19.8	Peak	Vertical
	10826.0	30.1	19.8	49.9	74.0	-24.1	Peak	Vertical
	11701.5	29.8	20.5	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7774.5	33.2	14.2	47.4	68.2	-20.8	Peak	Horizontal
*	9984.5	30.7	17.4	48.1	68.2	-20.1	Peak	Horizontal
	10826.0	29.7	19.8	49.5	74.0	-24.5	Peak	Horizontal
	11650.5	30.1	21.0	51.1	74.0	-22.9	Peak	Horizontal
*	8786.0	30.5	14.9	45.4	68.2	-22.8	Peak	Vertical
*	9959.0	31.6	17.3	48.9	68.2	-19.3	Peak	Vertical
	11140.5	31.1	20.2	51.3	74.0	-22.7	Peak	Vertical
	11939.5	29.7	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8777.5	30.3	14.9	45.2	68.2	-23.0	Peak	Horizontal
*	10137.5	29.8	17.9	47.7	68.2	-20.5	Peak	Horizontal
	10877.0	31.0	20.0	51.0	74.0	-23.0	Peak	Horizontal
	12534.5	29.8	20.1	49.9	74.0	-24.1	Peak	Horizontal
*	8718.0	29.9	14.6	44.5	68.2	-23.7	Peak	Vertical
*	9772.0	30.7	17.0	47.7	68.2	-20.5	Peak	Vertical
	11055.5	31.1	20.0	51.1	74.0	-22.9	Peak	Vertical
	11880.0	28.6	20.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7842.5	32.4	14.5	46.9	68.2	-21.3	Peak	Horizontal
*	9695.5	30.0	16.3	46.3	68.2	-21.9	Peak	Horizontal
	10928.0	28.2	20.0	48.2	74.0	-25.8	Peak	Horizontal
	12092.5	31.6	20.5	52.1	74.0	-21.9	Peak	Horizontal
*	8743.5	29.1	14.7	43.8	68.2	-24.4	Peak	Vertical
*	9585.0	32.9	16.3	49.2	68.2	-19.0	Peak	Vertical
	11421.0	28.2	20.3	48.5	74.0	-25.5	Peak	Vertical
	12160.5	31.0	20.4	51.4	74.0	-22.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE160 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	50
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7987.0	32.7	14.8	47.5	68.2	-20.7	Peak	Horizontal
*	9984.5	31.6	17.4	49.0	68.2	-19.2	Peak	Horizontal
	11140.5	29.0	20.2	49.2	74.0	-24.8	Peak	Horizontal
	11625.0	30.6	20.9	51.5	74.0	-22.5	Peak	Horizontal
*	7783.0	32.9	14.3	47.2	68.2	-21.0	Peak	Vertical
*	10052.5	30.6	17.5	48.1	68.2	-20.1	Peak	Vertical
	11667.5	30.9	20.8	51.7	74.0	-22.3	Peak	Vertical
	12500.5	29.8	20.2	50.0	74.0	-24.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE160 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test Channel:	114
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	8794.5	30.5	14.9	45.4	68.2	-22.8	Peak	Horizontal
*	10256.5	31.2	18.2	49.4	68.2	-18.8	Peak	Horizontal
	10902.5	28.4	20.0	48.4	74.0	-25.6	Peak	Horizontal
	12067.0	32.0	20.4	52.4	74.0	-21.6	Peak	Horizontal
*	8811.5	28.9	14.9	43.8	68.2	-24.4	Peak	Vertical
*	9857.0	31.1	17.3	48.4	68.2	-19.8	Peak	Vertical
	11625.0	31.2	20.9	52.1	74.0	-21.9	Peak	Vertical
	12058.5	28.1	20.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	34.0	14.3	48.3	74.0	-25.7	Peak	Horizontal
	8259.0	34.3	14.1	48.4	74.0	-25.6	Peak	Horizontal
*	8871.0	32.7	14.9	47.6	68.2	-20.6	Peak	Horizontal
*	10528.5	33.4	18.9	52.3	68.2	-15.9	Peak	Horizontal
	7536.5	33.1	14.4	47.5	74.0	-26.5	Peak	Vertical
	8344.0	33.8	13.9	47.7	74.0	-26.3	Peak	Vertical
*	8879.5	33.1	14.9	48.0	68.2	-20.2	Peak	Vertical
*	10367.0	35.7	18.6	54.3	68.2	-13.9	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7417.5	34.0	14.1	48.1	74.0	-25.9	Peak	Horizontal
	8242.0	34.0	14.2	48.2	74.0	-25.8	Peak	Horizontal
*	8862.5	32.8	14.9	47.7	68.2	-20.5	Peak	Horizontal
*	10316.0	33.0	18.4	51.4	68.2	-16.8	Peak	Horizontal
	7443.0	32.7	14.3	47.0	74.0	-27.0	Peak	Vertical
	8165.5	33.7	14.4	48.1	74.0	-25.9	Peak	Vertical
*	8820.0	32.5	14.9	47.4	68.2	-20.8	Peak	Vertical
*	10443.5	34.2	18.4	52.6	68.2	-15.6	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	34.2	13.9	48.1	74.0	-25.9	Peak	Horizontal
	8327.0	33.5	13.9	47.4	74.0	-26.6	Peak	Horizontal
*	8888.0	32.9	14.9	47.8	68.2	-20.4	Peak	Horizontal
*	10078.0	32.9	17.5	50.4	68.2	-17.8	Peak	Horizontal
	7434.5	33.6	14.3	47.9	74.0	-26.1	Peak	Vertical
	8276.0	33.3	14.0	47.3	74.0	-26.7	Peak	Vertical
*	8811.5	33.1	14.9	48.0	68.2	-20.2	Peak	Vertical
*	10477.5	34.4	18.8	53.2	68.2	-15.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	33.8	13.9	47.7	74.0	-26.3	Peak	Horizontal
	8199.5	33.9	14.2	48.1	74.0	-25.9	Peak	Horizontal
*	8650.0	34.0	14.3	48.3	68.2	-19.9	Peak	Horizontal
*	10299.0	33.8	18.4	52.2	68.2	-16.0	Peak	Horizontal
	7392.0	33.7	13.8	47.5	74.0	-26.5	Peak	Vertical
	8140.0	33.6	14.5	48.1	74.0	-25.9	Peak	Vertical
*	8905.0	33.5	14.9	48.4	68.2	-19.8	Peak	Vertical
*	9984.5	34.2	17.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7434.5	33.9	14.3	48.2	74.0	-25.8	Peak	Horizontal
	8378.0	33.3	13.8	47.1	74.0	-26.9	Peak	Horizontal
*	8633.0	33.6	14.3	47.9	68.2	-20.3	Peak	Horizontal
*	10333.0	32.8	18.4	51.2	68.2	-17.0	Peak	Horizontal
	7706.5	35.0	14.1	49.1	74.0	-24.9	Peak	Vertical
	8233.5	33.8	14.2	48.0	74.0	-26.0	Peak	Vertical
*	8862.5	33.1	14.9	48.0	68.2	-20.2	Peak	Vertical
*	10222.5	33.2	18.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7536.5	33.0	14.4	47.4	74.0	-26.6	Peak	Horizontal
	8327.0	32.9	13.9	46.8	74.0	-27.2	Peak	Horizontal
*	8735.0	32.1	14.6	46.7	68.2	-21.5	Peak	Horizontal
*	10044.0	33.8	17.6	51.4	68.2	-16.8	Peak	Horizontal
	7545.0	33.8	14.4	48.2	74.0	-25.8	Peak	Vertical
	8335.5	34.6	13.9	48.5	74.0	-25.5	Peak	Vertical
*	8871.0	33.7	14.9	48.6	68.2	-19.6	Peak	Vertical
*	10027.0	33.5	17.7	51.2	68.2	-17.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	33.5	14.3	47.8	74.0	-26.2	Peak	Horizontal
	8352.5	33.8	13.8	47.6	74.0	-26.4	Peak	Horizontal
*	8905.0	33.6	14.9	48.5	68.2	-19.7	Peak	Horizontal
*	10299.0	33.2	18.4	51.6	68.2	-16.6	Peak	Horizontal
	7417.5	34.5	14.1	48.6	74.0	-25.4	Peak	Vertical
	8352.5	34.7	13.8	48.5	74.0	-25.5	Peak	Vertical
*	8862.5	33.8	14.9	48.7	68.2	-19.5	Peak	Vertical
*	10010.0	33.7	17.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	120
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	32.4	14.3	46.7	74.0	-27.3	Peak	Horizontal
	8403.5	32.6	13.9	46.5	74.0	-27.5	Peak	Horizontal
*	8803.0	30.7	14.9	45.6	68.2	-22.6	Peak	Horizontal
*	9891.0	32.5	17.3	49.8	68.2	-18.4	Peak	Horizontal
	7511.0	33.0	14.3	47.3	74.0	-26.7	Peak	Vertical
	8276.0	31.9	14.0	45.9	74.0	-28.1	Peak	Vertical
*	8692.5	32.2	14.6	46.8	68.2	-21.4	Peak	Vertical
*	10001.5	31.6	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	33.3	14.3	47.6	74.0	-26.4	Peak	Horizontal
	8318.5	34.0	13.9	47.9	74.0	-26.1	Peak	Horizontal
*	8888.0	33.0	14.9	47.9	68.2	-20.3	Peak	Horizontal
*	10324.5	32.8	18.4	51.2	68.2	-17.0	Peak	Horizontal
	7383.5	34.0	13.9	47.9	74.0	-26.1	Peak	Vertical
	8310.0	33.5	13.8	47.3	74.0	-26.7	Peak	Vertical
*	8743.5	33.3	14.7	48.0	68.2	-20.2	Peak	Vertical
*	10256.5	33.5	18.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7519.5	32.8	14.4	47.2	74.0	-26.8	Peak	Horizontal
	8361.0	33.5	13.8	47.3	74.0	-26.7	Peak	Horizontal
*	8871.0	32.5	14.9	47.4	68.2	-20.8	Peak	Horizontal
*	10333.0	33.8	18.4	52.2	68.2	-16.0	Peak	Horizontal
	7417.5	33.8	14.1	47.9	74.0	-26.1	Peak	Vertical
	8352.5	35.2	13.8	49.0	74.0	-25.0	Peak	Vertical
*	8879.5	33.5	14.9	48.4	68.2	-19.8	Peak	Vertical
*	10299.0	32.9	18.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7689.5	34.0	14.0	48.0	74.0	-26.0	Peak	Horizontal
	8437.5	33.1	13.9	47.0	74.0	-27.0	Peak	Horizontal
*	8803.0	33.3	14.9	48.2	68.2	-20.0	Peak	Horizontal
*	10010.0	33.6	17.7	51.3	68.2	-16.9	Peak	Horizontal
	7494.0	33.7	14.0	47.7	74.0	-26.3	Peak	Vertical
	8242.0	33.9	14.2	48.1	74.0	-25.9	Peak	Vertical
*	8854.0	32.5	14.8	47.3	68.2	-20.9	Peak	Vertical
*	10001.5	33.9	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	34.1	13.9	48.0	74.0	-26.0	Peak	Horizontal
	8191.0	34.2	14.2	48.4	74.0	-25.6	Peak	Horizontal
*	8726.5	33.1	14.6	47.7	68.2	-20.5	Peak	Horizontal
*	9984.5	33.5	17.4	50.9	68.2	-17.3	Peak	Horizontal
	7332.5	34.1	13.9	48.0	74.0	-26.0	Peak	Vertical
	8216.5	33.9	14.1	48.0	74.0	-26.0	Peak	Vertical
*	8777.5	32.5	14.9	47.4	68.2	-20.8	Peak	Vertical
*	10018.5	33.6	17.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7621.5	32.9	14.2	47.1	74.0	-26.9	Peak	Horizontal
	8327.0	33.9	13.9	47.8	74.0	-26.2	Peak	Horizontal
*	8820.0	32.8	14.9	47.7	68.2	-20.5	Peak	Horizontal
*	10078.0	33.3	17.5	50.8	68.2	-17.4	Peak	Horizontal
	7443.0	33.4	14.3	47.7	74.0	-26.3	Peak	Vertical
	8327.0	33.1	13.9	47.0	74.0	-27.0	Peak	Vertical
*	8803.0	33.4	14.9	48.3	68.2	-19.9	Peak	Vertical
*	10018.5	33.5	17.7	51.2	68.2	-17.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7664.0	33.3	13.8	47.1	74.0	-26.9	Peak	Horizontal
	8233.5	32.9	14.2	47.1	74.0	-26.9	Peak	Horizontal
*	8854.0	32.3	14.8	47.1	68.2	-21.1	Peak	Horizontal
*	10248.0	32.4	18.1	50.5	68.2	-17.7	Peak	Horizontal
	7545.0	32.3	14.4	46.7	74.0	-27.3	Peak	Vertical
	8293.0	34.2	13.9	48.1	74.0	-25.9	Peak	Vertical
*	8871.0	32.9	14.9	47.8	68.2	-20.4	Peak	Vertical
*	10273.5	33.2	18.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7417.5	33.9	14.1	48.0	74.0	-26.0	Peak	Horizontal
	8174.0	33.6	14.4	48.0	74.0	-26.0	Peak	Horizontal
*	8854.0	32.7	14.8	47.5	68.2	-20.7	Peak	Horizontal
*	10231.0	32.7	18.1	50.8	68.2	-17.4	Peak	Horizontal
	7477.0	33.3	14.0	47.3	74.0	-26.7	Peak	Vertical
	8420.5	34.2	13.9	48.1	74.0	-25.9	Peak	Vertical
*	8769.0	33.1	14.8	47.9	68.2	-20.3	Peak	Vertical
*	9984.5	33.0	17.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7528.0	32.8	14.5	47.3	74.0	-26.7	Peak	Horizontal
	8191.0	34.1	14.2	48.3	74.0	-25.7	Peak	Horizontal
*	8845.5	32.9	14.8	47.7	68.2	-20.5	Peak	Horizontal
*	10010.0	34.0	17.7	51.7	68.2	-16.5	Peak	Horizontal
	7358.0	33.0	14.0	47.0	74.0	-27.0	Peak	Vertical
	8140.0	32.8	14.5	47.3	74.0	-26.7	Peak	Vertical
*	8743.5	32.6	14.7	47.3	68.2	-20.9	Peak	Vertical
*	9857.0	33.3	17.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7426.0	33.2	14.2	47.4	74.0	-26.6	Peak	Horizontal
	8097.5	34.0	14.6	48.6	74.0	-25.4	Peak	Horizontal
*	8607.5	34.2	14.3	48.5	68.2	-19.7	Peak	Horizontal
*	10044.0	34.3	17.6	51.9	68.2	-16.3	Peak	Horizontal
	7417.5	33.3	14.1	47.4	74.0	-26.6	Peak	Vertical
	8386.5	32.5	13.8	46.3	74.0	-27.7	Peak	Vertical
*	8692.5	31.3	14.6	45.9	68.2	-22.3	Peak	Vertical
*	10027.0	32.7	17.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7349.5	33.7	14.0	47.7	74.0	-26.3	Peak	Horizontal
	8233.5	33.4	14.2	47.6	74.0	-26.4	Peak	Horizontal
*	8641.5	33.9	14.3	48.2	68.2	-20.0	Peak	Horizontal
*	10282.0	32.7	18.3	51.0	68.2	-17.2	Peak	Horizontal
	7443.0	33.4	14.3	47.7	74.0	-26.3	Peak	Vertical
	8335.5	34.2	13.9	48.1	74.0	-25.9	Peak	Vertical
*	8888.0	32.7	14.9	47.6	68.2	-20.6	Peak	Vertical
*	10044.0	32.6	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	118
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	33.4	14.0	47.4	74.0	-26.6	Peak	Horizontal
	8208.0	32.0	14.1	46.1	74.0	-27.9	Peak	Horizontal
*	8675.5	34.1	14.5	48.6	68.2	-19.6	Peak	Horizontal
*	9967.5	32.3	17.3	49.6	68.2	-18.6	Peak	Horizontal
	7630.0	33.6	14.2	47.8	74.0	-26.2	Peak	Vertical
	8412.0	33.6	13.9	47.5	74.0	-26.5	Peak	Vertical
*	8633.0	32.8	14.3	47.1	68.2	-21.1	Peak	Vertical
*	10052.5	32.8	17.5	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	32.8	13.9	46.7	74.0	-27.3	Peak	Horizontal
	8242.0	33.4	14.2	47.6	74.0	-26.4	Peak	Horizontal
*	8837.0	33.0	14.8	47.8	68.2	-20.4	Peak	Horizontal
*	10324.5	33.3	18.4	51.7	68.2	-16.5	Peak	Horizontal
	7502.5	33.2	14.2	47.4	74.0	-26.6	Peak	Vertical
	8276.0	32.3	14.0	46.3	74.0	-27.7	Peak	Vertical
*	8820.0	32.7	14.9	47.6	68.2	-20.6	Peak	Vertical
*	10273.5	33.3	18.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7485.5	33.9	14.0	47.9	74.0	-26.1	Peak	Horizontal
	8242.0	33.5	14.2	47.7	74.0	-26.3	Peak	Horizontal
*	8845.5	33.9	14.8	48.7	68.2	-19.5	Peak	Horizontal
*	10035.5	33.9	17.7	51.6	68.2	-16.6	Peak	Horizontal
	7443.0	32.8	14.3	47.1	74.0	-26.9	Peak	Vertical
	8267.5	33.7	14.0	47.7	74.0	-26.3	Peak	Vertical
*	8871.0	32.9	14.9	47.8	68.2	-20.4	Peak	Vertical
*	10273.5	32.2	18.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	32.6	14.3	46.9	74.0	-27.1	Peak	Horizontal
	8276.0	33.2	14.0	47.2	74.0	-26.8	Peak	Horizontal
*	8820.0	32.7	14.9	47.6	68.2	-20.6	Peak	Horizontal
*	10222.5	33.3	18.1	51.4	68.2	-16.8	Peak	Horizontal
	7443.0	32.8	14.3	47.1	74.0	-26.9	Peak	Vertical
	8276.0	33.8	14.0	47.8	74.0	-26.2	Peak	Vertical
*	8854.0	31.6	14.8	46.4	68.2	-21.8	Peak	Vertical
*	10044.0	33.1	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	33.3	14.3	47.6	74.0	-26.4	Peak	Horizontal
	8352.5	33.8	13.8	47.6	74.0	-26.4	Peak	Horizontal
*	8735.0	33.6	14.6	48.2	68.2	-20.0	Peak	Horizontal
*	10231.0	32.8	18.1	50.9	68.2	-17.3	Peak	Horizontal
	7485.5	33.5	14.0	47.5	74.0	-26.5	Peak	Vertical
	8293.0	34.2	13.9	48.1	74.0	-25.9	Peak	Vertical
*	8879.5	32.8	14.9	47.7	68.2	-20.5	Peak	Vertical
*	10316.0	33.0	18.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7485.5	33.0	14.0	47.0	74.0	-27.0	Peak	Horizontal
	8276.0	32.1	14.0	46.1	74.0	-27.9	Peak	Horizontal
*	8854.0	33.1	14.8	47.9	68.2	-20.3	Peak	Horizontal
*	10239.5	33.0	18.1	51.1	68.2	-17.1	Peak	Horizontal
	7604.5	33.7	14.2	47.9	74.0	-26.1	Peak	Vertical
	8165.5	33.3	14.4	47.7	74.0	-26.3	Peak	Vertical
*	8752.0	32.0	14.8	46.8	68.2	-21.4	Peak	Vertical
*	10239.5	32.9	18.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (CDD Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7417.5	33.1	14.1	47.2	74.0	-26.8	Peak	Horizontal
	8157.0	33.9	14.5	48.4	74.0	-25.6	Peak	Horizontal
*	8692.5	33.0	14.6	47.6	68.2	-20.6	Peak	Horizontal
*	9933.5	33.9	17.5	51.4	68.2	-16.8	Peak	Horizontal
	7451.5	33.4	14.3	47.7	74.0	-26.3	Peak	Vertical
	8233.5	33.8	14.2	48.0	74.0	-26.0	Peak	Vertical
*	8854.0	33.1	14.8	47.9	68.2	-20.3	Peak	Vertical
*	10027.0	33.4	17.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	33.3	14.2	47.5	74.0	-26.5	Peak	Horizontal
	8250.5	32.6	14.1	46.7	74.0	-27.3	Peak	Horizontal
*	8624.5	33.3	14.3	47.6	68.2	-20.6	Peak	Horizontal
*	10231.0	32.8	18.1	50.9	68.2	-17.3	Peak	Horizontal
	7536.5	32.7	14.4	47.1	74.0	-26.9	Peak	Vertical
	8361.0	33.0	13.8	46.8	74.0	-27.2	Peak	Vertical
*	8726.5	33.4	14.6	48.0	68.2	-20.2	Peak	Vertical
*	9942.0	33.1	17.5	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7400.5	32.9	13.9	46.8	74.0	-27.2	Peak	Horizontal
	8420.5	32.8	13.9	46.7	74.0	-27.3	Peak	Horizontal
*	8811.5	31.1	14.9	46.0	68.2	-22.2	Peak	Horizontal
*	10018.5	32.3	17.7	50.0	68.2	-18.2	Peak	Horizontal
	7528.0	32.3	14.5	46.8	74.0	-27.2	Peak	Vertical
	8352.5	32.5	13.8	46.3	74.0	-27.7	Peak	Vertical
*	8692.5	31.7	14.6	46.3	68.2	-21.9	Peak	Vertical
*	10001.5	33.0	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	32.6	14.3	46.9	74.0	-27.1	Peak	Horizontal
	8318.5	32.5	13.9	46.4	74.0	-27.6	Peak	Horizontal
*	8777.5	32.6	14.9	47.5	68.2	-20.7	Peak	Horizontal
*	10052.5	32.9	17.5	50.4	68.2	-17.8	Peak	Horizontal
	7468.5	33.0	14.1	47.1	74.0	-26.9	Peak	Vertical
	8216.5	33.2	14.1	47.3	74.0	-26.7	Peak	Vertical
*	8913.5	32.8	14.8	47.6	68.2	-20.6	Peak	Vertical
*	10001.5	33.4	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	32.6	14.3	46.9	74.0	-27.1	Peak	Horizontal
	8403.5	34.0	13.9	47.9	74.0	-26.1	Peak	Horizontal
*	8913.5	32.6	14.8	47.4	68.2	-20.8	Peak	Horizontal
*	10273.5	33.0	18.3	51.3	68.2	-16.9	Peak	Horizontal
	7426.0	33.3	14.2	47.5	74.0	-26.5	Peak	Vertical
	8216.5	33.1	14.1	47.2	74.0	-26.8	Peak	Vertical
*	8879.5	32.6	14.9	47.5	68.2	-20.7	Peak	Vertical
*	10086.5	33.2	17.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT160 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	50
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7604.5	32.7	14.2	46.9	74.0	-27.1	Peak	Horizontal
	8327.0	33.4	13.9	47.3	74.0	-26.7	Peak	Horizontal
*	8794.5	32.9	14.9	47.8	68.2	-20.4	Peak	Horizontal
*	10205.5	33.8	18.2	52.0	68.2	-16.2	Peak	Horizontal
	7613.0	33.7	14.2	47.9	74.0	-26.1	Peak	Vertical
	8208.0	33.4	14.1	47.5	74.0	-26.5	Peak	Vertical
*	8658.5	32.4	14.4	46.8	68.2	-21.4	Peak	Vertical
*	9959.0	33.6	17.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ac-VHT160 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	114
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7494.0	33.1	14.0	47.1	74.0	-26.9	Peak	Horizontal
	8276.0	33.0	14.0	47.0	74.0	-27.0	Peak	Horizontal
*	8701.0	32.3	14.6	46.9	68.2	-21.3	Peak	Horizontal
*	9925.0	33.4	17.5	50.9	68.2	-17.3	Peak	Horizontal
	7468.5	33.0	14.1	47.1	74.0	-26.9	Peak	Vertical
	8352.5	32.9	13.8	46.7	74.0	-27.3	Peak	Vertical
*	8735.0	32.5	14.6	47.1	68.2	-21.1	Peak	Vertical
*	10197.0	32.0	18.1	50.1	68.2	-18.1	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7485.5	33.0	14.0	47.0	74.0	-27.0	Peak	Horizontal
	8284.5	32.0	13.9	45.9	74.0	-28.1	Peak	Horizontal
*	8879.5	31.8	14.9	46.7	68.2	-21.5	Peak	Horizontal
*	9874.0	32.5	17.3	49.8	68.2	-18.4	Peak	Horizontal
	7528.0	32.5	14.5	47.0	74.0	-27.0	Peak	Vertical
	8301.5	31.7	13.8	45.5	74.0	-28.5	Peak	Vertical
*	8879.5	31.6	14.9	46.5	68.2	-21.7	Peak	Vertical
*	10001.5	32.5	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7630.0	33.1	14.2	47.3	74.0	-26.7	Peak	Horizontal
	8437.5	33.3	13.9	47.2	74.0	-26.8	Peak	Horizontal
*	8888.0	31.2	14.9	46.1	68.2	-22.1	Peak	Horizontal
*	10231.0	31.9	18.1	50.0	68.2	-18.2	Peak	Horizontal
	7451.5	32.8	14.3	47.1	74.0	-26.9	Peak	Vertical
	8165.5	32.5	14.4	46.9	74.0	-27.1	Peak	Vertical
*	8913.5	32.2	14.8	47.0	68.2	-21.2	Peak	Vertical
*	10426.5	35.5	18.5	54.0	68.2	-14.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7528.0	33.5	14.5	48.0	74.0	-26.0	Peak	Horizontal
	8276.0	31.7	14.0	45.7	74.0	-28.3	Peak	Horizontal
*	8879.5	31.8	14.9	46.7	68.2	-21.5	Peak	Horizontal
*	10018.5	33.0	17.7	50.7	68.2	-17.5	Peak	Horizontal
	7638.5	33.3	14.1	47.4	74.0	-26.6	Peak	Vertical
	8395.0	33.2	13.8	47.0	74.0	-27.0	Peak	Vertical
*	8820.0	31.6	14.9	46.5	68.2	-21.7	Peak	Vertical
*	10477.5	34.6	18.8	53.4	68.2	-14.8	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7434.5	32.5	14.3	46.8	74.0	-27.2	Peak	Horizontal
	8242.0	32.0	14.2	46.2	74.0	-27.8	Peak	Horizontal
*	8879.5	30.8	14.9	45.7	68.2	-22.5	Peak	Horizontal
*	10044.0	33.2	17.6	50.8	68.2	-17.4	Peak	Horizontal
	7494.0	33.5	14.0	47.5	74.0	-26.5	Peak	Vertical
	8199.5	31.9	14.2	46.1	74.0	-27.9	Peak	Vertical
*	8862.5	32.3	14.9	47.2	68.2	-21.0	Peak	Vertical
*	10290.5	31.9	18.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7545.0	32.5	14.4	46.9	74.0	-27.1	Peak	Horizontal
	8284.5	31.9	13.9	45.8	74.0	-28.2	Peak	Horizontal
*	8803.0	30.7	14.9	45.6	68.2	-22.6	Peak	Horizontal
*	10290.5	32.1	18.4	50.5	68.2	-17.7	Peak	Horizontal
	7545.0	33.9	14.4	48.3	74.0	-25.7	Peak	Vertical
	8395.0	32.6	13.8	46.4	74.0	-27.6	Peak	Vertical
*	8794.5	31.9	14.9	46.8	68.2	-21.4	Peak	Vertical
*	10265.0	32.8	18.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7536.5	32.4	14.4	46.8	74.0	-27.2	Peak	Horizontal
	8242.0	31.6	14.2	45.8	74.0	-28.2	Peak	Horizontal
*	8794.5	30.9	14.9	45.8	68.2	-22.4	Peak	Horizontal
*	10078.0	33.2	17.5	50.7	68.2	-17.5	Peak	Horizontal
	7545.0	33.4	14.4	47.8	74.0	-26.2	Peak	Vertical
	8327.0	33.1	13.9	47.0	74.0	-27.0	Peak	Vertical
*	8845.5	31.7	14.8	46.5	68.2	-21.7	Peak	Vertical
*	10086.5	33.2	17.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7502.5	33.3	14.2	47.5	74.0	-26.5	Peak	Horizontal
	8165.5	33.3	14.4	47.7	74.0	-26.3	Peak	Horizontal
*	8675.5	32.5	14.5	47.0	68.2	-21.2	Peak	Horizontal
*	9993.0	32.2	17.4	49.6	68.2	-18.6	Peak	Horizontal
	7468.5	32.7	14.1	46.8	74.0	-27.2	Peak	Vertical
	8148.5	33.0	14.5	47.5	74.0	-26.5	Peak	Vertical
*	8667.0	31.4	14.4	45.8	68.2	-22.4	Peak	Vertical
*	10282.0	31.9	18.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	120
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	33.0	14.0	47.0	74.0	-27.0	Peak	Horizontal
	8318.5	32.6	13.9	46.5	74.0	-27.5	Peak	Horizontal
*	8709.5	31.0	14.6	45.6	68.2	-22.6	Peak	Horizontal
*	10010.0	32.9	17.7	50.6	68.2	-17.6	Peak	Horizontal
	7519.5	33.2	14.4	47.6	74.0	-26.4	Peak	Vertical
	8242.0	32.7	14.2	46.9	74.0	-27.1	Peak	Vertical
*	8684.0	32.6	14.5	47.1	68.2	-21.1	Peak	Vertical
*	10299.0	32.3	18.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	32.7	14.0	46.7	74.0	-27.3	Peak	Horizontal
	8327.0	31.7	13.9	45.6	74.0	-28.4	Peak	Horizontal
*	8658.5	32.4	14.4	46.8	68.2	-21.4	Peak	Horizontal
*	10562.5	32.7	19.0	51.7	68.2	-16.5	Peak	Horizontal
	7460.0	33.0	14.2	47.2	74.0	-26.8	Peak	Vertical
	8250.5	31.9	14.1	46.0	74.0	-28.0	Peak	Vertical
*	8726.5	31.6	14.6	46.2	68.2	-22.0	Peak	Vertical
*	10222.5	32.4	18.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7536.5	32.6	14.4	47.0	74.0	-27.0	Peak	Horizontal
	8378.0	32.3	13.8	46.1	74.0	-27.9	Peak	Horizontal
*	8871.0	31.5	14.9	46.4	68.2	-21.8	Peak	Horizontal
*	9984.5	32.8	17.4	50.2	68.2	-18.0	Peak	Horizontal
	7426.0	32.9	14.2	47.1	74.0	-26.9	Peak	Vertical
	8420.5	32.1	13.9	46.0	74.0	-28.0	Peak	Vertical
*	8820.0	31.9	14.9	46.8	68.2	-21.4	Peak	Vertical
*	10146.0	32.7	17.8	50.5	68.2	-17.7	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7451.5	33.8	14.3	48.1	74.0	-25.9	Peak	Horizontal
	8361.0	33.1	13.8	46.9	74.0	-27.1	Peak	Horizontal
*	8735.0	31.6	14.6	46.2	68.2	-22.0	Peak	Horizontal
*	10290.5	32.8	18.4	51.2	68.2	-17.0	Peak	Horizontal
	7536.5	32.7	14.4	47.1	74.0	-26.9	Peak	Vertical
	8327.0	32.6	13.9	46.5	74.0	-27.5	Peak	Vertical
*	8777.5	31.2	14.9	46.1	68.2	-22.1	Peak	Vertical
*	9967.5	33.5	17.3	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7613.0	32.8	14.2	47.0	74.0	-27.0	Peak	Horizontal
	8403.5	32.4	13.9	46.3	74.0	-27.7	Peak	Horizontal
*	8862.5	31.1	14.9	46.0	68.2	-22.2	Peak	Horizontal
*	10010.0	32.5	17.7	50.2	68.2	-18.0	Peak	Horizontal
	7434.5	33.0	14.3	47.3	74.0	-26.7	Peak	Vertical
	8276.0	32.4	14.0	46.4	74.0	-27.6	Peak	Vertical
*	8735.0	32.2	14.6	46.8	68.2	-21.4	Peak	Vertical
*	10503.0	32.0	18.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE20 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7485.5	33.0	14.0	47.0	74.0	-27.0	Peak	Horizontal
	8403.5	33.2	13.9	47.1	74.0	-26.9	Peak	Horizontal
*	8845.5	31.8	14.8	46.6	68.2	-21.6	Peak	Horizontal
*	10146.0	32.4	17.8	50.2	68.2	-18.0	Peak	Horizontal
	7502.5	33.1	14.2	47.3	74.0	-26.7	Peak	Vertical
	8293.0	31.0	13.9	44.9	74.0	-29.1	Peak	Vertical
*	8820.0	31.6	14.9	46.5	68.2	-21.7	Peak	Vertical
*	10307.5	32.0	18.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7647.0	33.8	14.0	47.8	74.0	-26.2	Peak	Horizontal
	8327.0	32.2	13.9	46.1	74.0	-27.9	Peak	Horizontal
*	8624.5	33.0	14.3	47.3	68.2	-20.9	Peak	Horizontal
*	10503.0	32.5	18.9	51.4	68.2	-16.8	Peak	Horizontal
	7519.5	33.1	14.4	47.5	74.0	-26.5	Peak	Vertical
	8165.5	32.5	14.4	46.9	74.0	-27.1	Peak	Vertical
*	8735.0	30.9	14.6	45.5	68.2	-22.7	Peak	Vertical
*	10001.5	33.8	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7519.5	32.3	14.4	46.7	74.0	-27.3	Peak	Horizontal
	8318.5	32.3	13.9	46.2	74.0	-27.8	Peak	Horizontal
*	8684.0	32.9	14.5	47.4	68.2	-20.8	Peak	Horizontal
*	10409.5	32.4	18.7	51.1	68.2	-17.1	Peak	Horizontal
	7528.0	32.9	14.5	47.4	74.0	-26.6	Peak	Vertical
	8250.5	31.8	14.1	45.9	74.0	-28.1	Peak	Vertical
*	8667.0	33.1	14.4	47.5	68.2	-20.7	Peak	Vertical
*	10290.5	32.4	18.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7511.0	32.8	14.3	47.1	74.0	-26.9	Peak	Horizontal
	8242.0	31.4	14.2	45.6	74.0	-28.4	Peak	Horizontal
*	8837.0	31.8	14.8	46.6	68.2	-21.6	Peak	Horizontal
*	10528.5	33.6	18.9	52.5	68.2	-15.7	Peak	Horizontal
	7621.5	33.1	14.2	47.3	74.0	-26.7	Peak	Vertical
	8242.0	31.7	14.2	45.9	74.0	-28.1	Peak	Vertical
*	8633.0	32.1	14.3	46.4	68.2	-21.8	Peak	Vertical
*	10137.5	32.4	17.9	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7613.0	33.6	14.2	47.8	74.0	-26.2	Peak	Horizontal
	8250.5	31.6	14.1	45.7	74.0	-28.3	Peak	Horizontal
*	8658.5	33.1	14.4	47.5	68.2	-20.7	Peak	Horizontal
*	9984.5	32.7	17.4	50.1	68.2	-18.1	Peak	Horizontal
	7502.5	33.2	14.2	47.4	74.0	-26.6	Peak	Vertical
	8267.5	33.4	14.0	47.4	74.0	-26.6	Peak	Vertical
*	8828.5	32.1	14.9	47.0	68.2	-21.2	Peak	Vertical
*	10044.0	33.0	17.6	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7613.0	33.3	14.2	47.5	74.0	-26.5	Peak	Horizontal
	8327.0	32.9	13.9	46.8	74.0	-27.2	Peak	Horizontal
*	8769.0	31.0	14.8	45.8	68.2	-22.4	Peak	Horizontal
*	10299.0	32.1	18.4	50.5	68.2	-17.7	Peak	Horizontal
	7562.0	33.3	14.1	47.4	74.0	-26.6	Peak	Vertical
	8335.5	32.5	13.9	46.4	74.0	-27.6	Peak	Vertical
*	8820.0	30.8	14.9	45.7	68.2	-22.5	Peak	Vertical
*	10112.0	32.1	18.0	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test Channel:	118
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7502.5	33.6	14.2	47.8	74.0	-26.2	Peak	Horizontal
	8182.5	32.3	14.3	46.6	74.0	-27.4	Peak	Horizontal
*	8879.5	32.8	14.9	47.7	68.2	-20.5	Peak	Horizontal
*	10231.0	32.4	18.1	50.5	68.2	-17.7	Peak	Horizontal
	7570.5	33.0	14.0	47.0	74.0	-27.0	Peak	Vertical
	8318.5	33.4	13.9	47.3	74.0	-26.7	Peak	Vertical
*	8837.0	31.8	14.8	46.6	68.2	-21.6	Peak	Vertical
*	10027.0	32.6	17.7	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7443.0	32.7	14.3	47.0	74.0	-27.0	Peak	Horizontal
	8250.5	32.2	14.1	46.3	74.0	-27.7	Peak	Horizontal
*	8777.5	30.4	14.9	45.3	68.2	-22.9	Peak	Horizontal
*	9891.0	32.9	17.3	50.2	68.2	-18.0	Peak	Horizontal
	7511.0	32.7	14.3	47.0	74.0	-27.0	Peak	Vertical
	8165.5	33.1	14.4	47.5	74.0	-26.5	Peak	Vertical
*	8879.5	32.5	14.9	47.4	68.2	-20.8	Peak	Vertical
*	9976.0	32.6	17.3	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7417.5	33.3	14.1	47.4	74.0	-26.6	Peak	Horizontal
	8242.0	31.9	14.2	46.1	74.0	-27.9	Peak	Horizontal
*	8820.0	33.0	14.9	47.9	68.2	-20.3	Peak	Horizontal
*	10239.5	33.0	18.1	51.1	68.2	-17.1	Peak	Horizontal
	7443.0	33.3	14.3	47.6	74.0	-26.4	Peak	Vertical
	8344.0	32.8	13.9	46.7	74.0	-27.3	Peak	Vertical
*	8862.5	32.8	14.9	47.7	68.2	-20.5	Peak	Vertical
*	10265.0	32.9	18.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7409.0	33.2	13.9	47.1	74.0	-26.9	Peak	Horizontal
	8352.5	33.7	13.8	47.5	74.0	-26.5	Peak	Horizontal
*	8811.5	30.7	14.9	45.6	68.2	-22.6	Peak	Horizontal
*	10316.0	31.7	18.4	50.1	68.2	-18.1	Peak	Horizontal
	7553.5	33.2	14.3	47.5	74.0	-26.5	Peak	Vertical
	8378.0	32.7	13.8	46.5	74.0	-27.5	Peak	Vertical
*	8871.0	31.8	14.9	46.7	68.2	-21.5	Peak	Vertical
*	10214.0	32.5	18.2	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE40 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7596.0	32.9	14.1	47.0	74.0	-27.0	Peak	Horizontal
	8250.5	31.6	14.1	45.7	74.0	-28.3	Peak	Horizontal
*	8794.5	30.9	14.9	45.8	68.2	-22.4	Peak	Horizontal
*	10222.5	33.2	18.1	51.3	68.2	-16.9	Peak	Horizontal
	7604.5	34.4	14.2	48.6	74.0	-25.4	Peak	Vertical
	8310.0	32.7	13.8	46.5	74.0	-27.5	Peak	Vertical
*	8769.0	31.4	14.8	46.2	68.2	-22.0	Peak	Vertical
*	10299.0	31.7	18.4	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/16
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7434.5	32.8	14.3	47.1	74.0	-26.9	Peak	Horizontal
	8327.0	32.4	13.9	46.3	74.0	-27.7	Peak	Horizontal
*	8845.5	31.6	14.8	46.4	68.2	-21.8	Peak	Horizontal
*	10248.0	32.7	18.1	50.8	68.2	-17.4	Peak	Horizontal
	7511.0	32.7	14.3	47.0	74.0	-27.0	Peak	Vertical
	8267.5	32.2	14.0	46.2	74.0	-27.8	Peak	Vertical
*	8769.0	31.2	14.8	46.0	68.2	-22.2	Peak	Vertical
*	10231.0	32.1	18.1	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)

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

Product	AX6000 MU-MIMO Wi-Fi Router	Temperature	26°C
Test Engineer	Dandy Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2018/08/19
Test Mode:	802.11ax-HE80 - Ant 0 + 1 + 2 + 3 (Beam-Forming Mode)	Test 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)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7621.5	33.3	14.2	47.5	74.0	-26.5	Peak	Horizontal
	8352.5	32.6	13.8	46.4	74.0	-27.6	Peak	Horizontal
*	8658.5	33.9	14.4	48.3	68.2	-19.9	Peak	Horizontal
*	9925.0	32.8	17.5	50.3	68.2	-17.9	Peak	Horizontal
	7434.5	33.0	14.3	47.3	74.0	-26.7	Peak	Vertical
	8216.5	32.2	14.1	46.3	74.0	-27.7	Peak	Vertical
*	8803.0	30.4	14.9	45.3	68.2	-22.9	Peak	Vertical
*	10027.0	32.5	17.7	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)

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