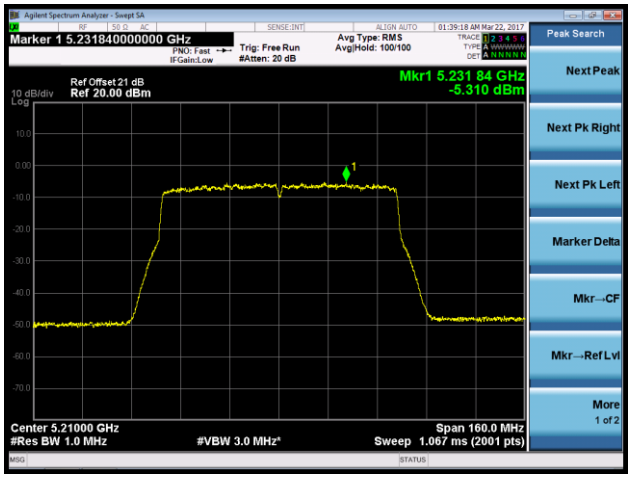
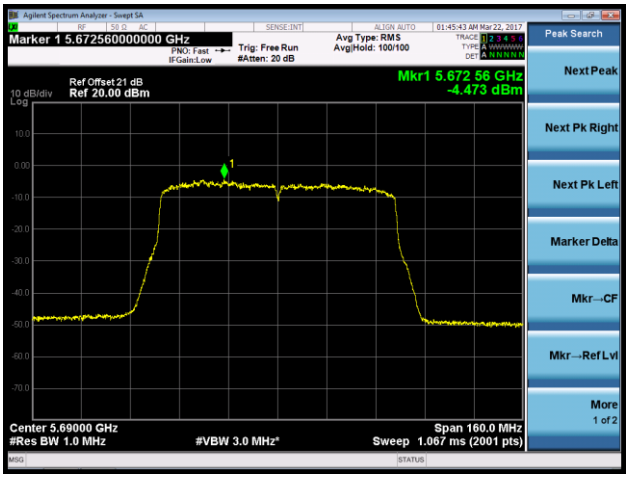
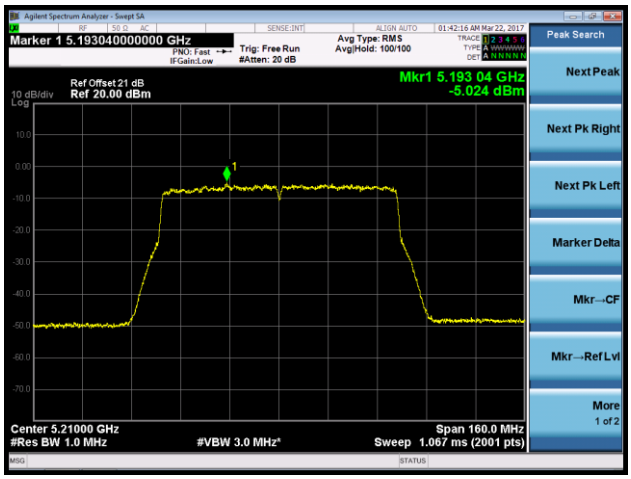
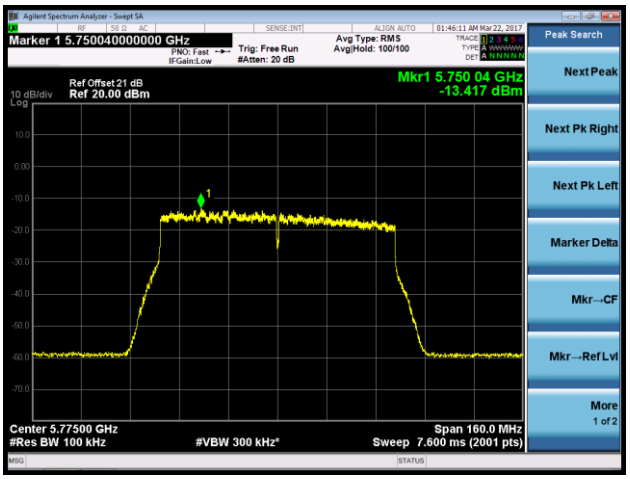
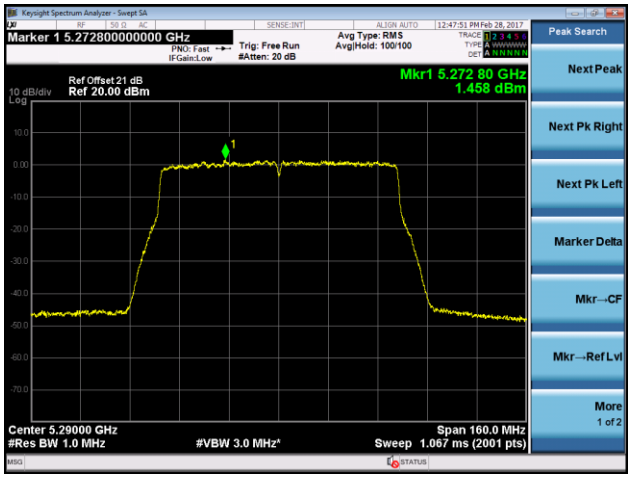
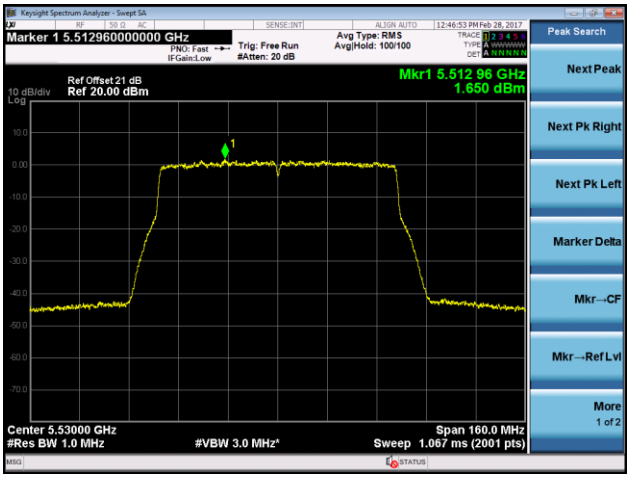
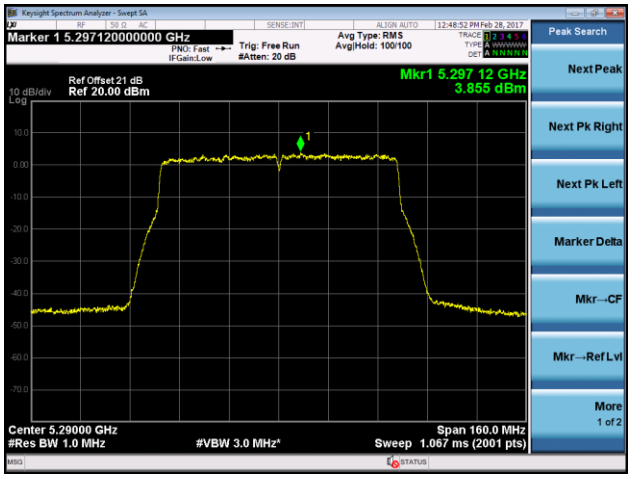
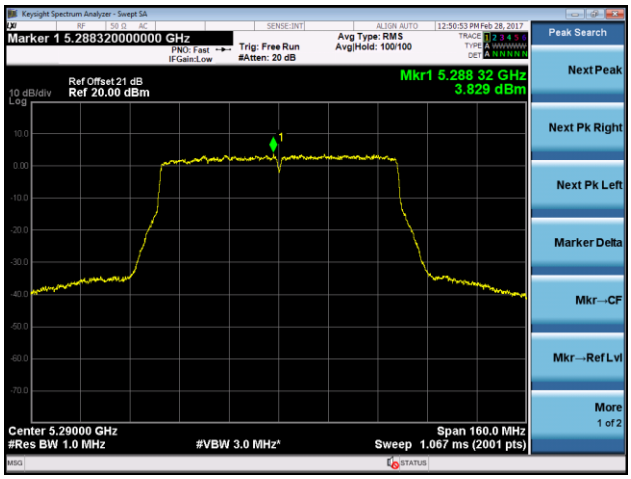
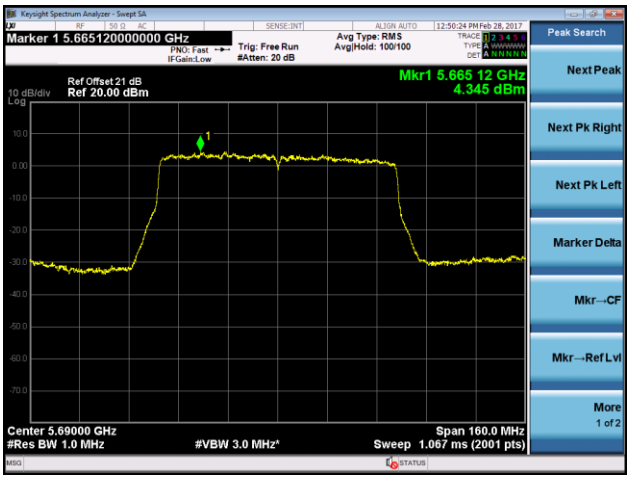
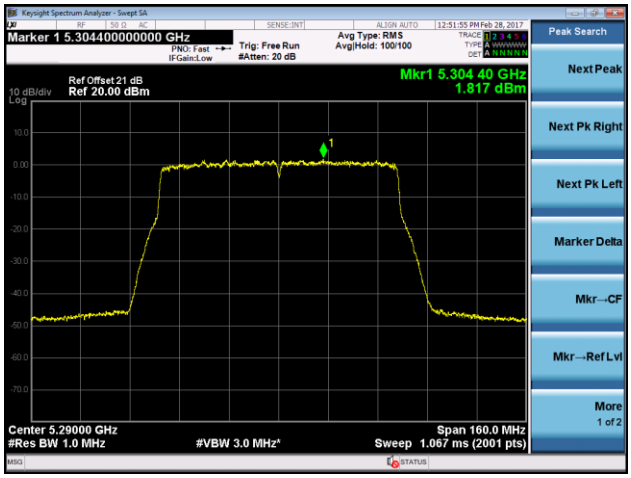
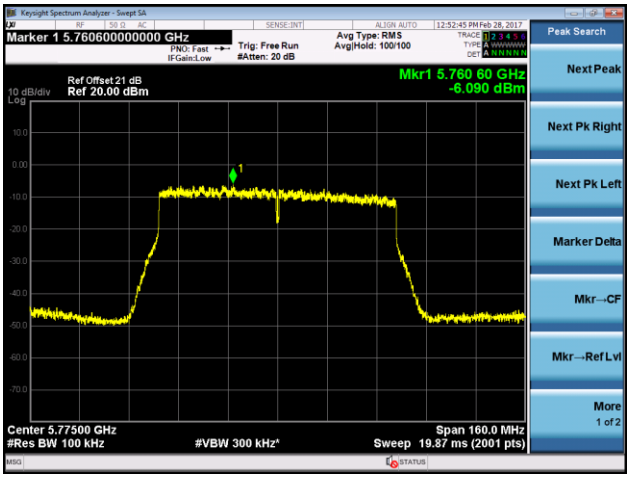
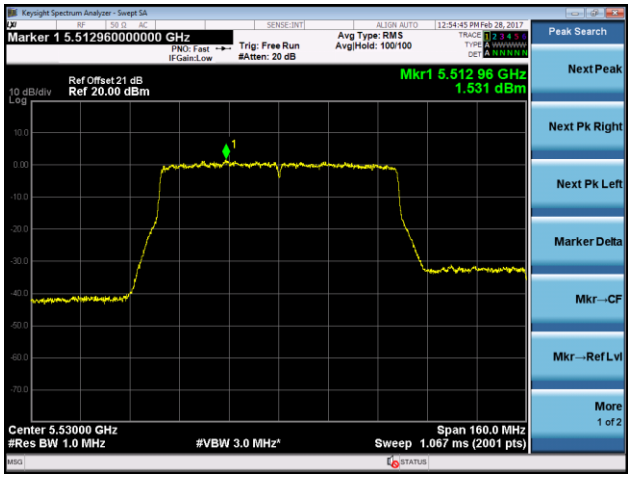
802.11ac-VHT80+80 Power Spectral Density - Ant 0 / Ant 0 + 1	
Channel 42+138 - Ant 0 (5210MHz)	**Channel 42+138 - Ant 1 (5690MHz)**
	
Channel 42+155 - Ant 0 (5210MHz)	**Channel 42+155 - Ant 1 (5775MHz)**
	
Channel 58+106 - Ant 0 (5290MHz)	**Channel 58+106 - Ant 1 (5530MHz)**
	

802.11ac-VHT80+80 Power Spectral Density - Ant 0 / Ant 0 + 1	
Channel 58+122 - Ant 0 (5290MHz)	**Channel 58+122 - Ant 1 (5610MHz)**
	
Channel 58+138 - Ant 0 (5290MHz)	**Channel 58+138 - Ant 1 (5690MHz)**
	
Channel 58+155 - Ant 0 (5290MHz)	**Channel 58+155 - Ant 1 (5775MHz)**
	

802.11ac-VHT80+80 Power Spectral Density - Ant 0 / Ant 0 + 1

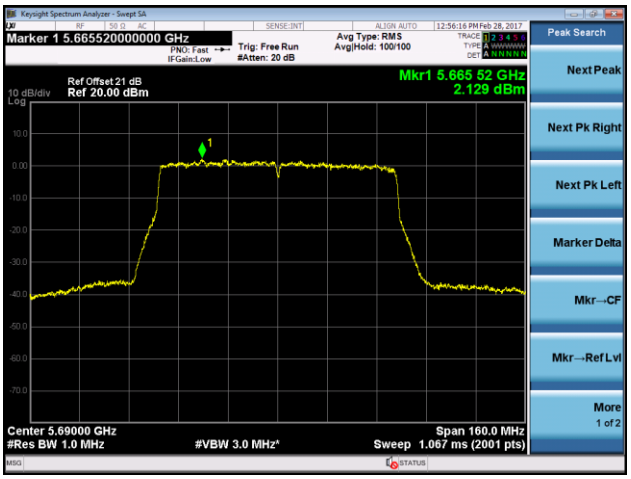
Channel 106+122 - Ant 0 (5530MHz)



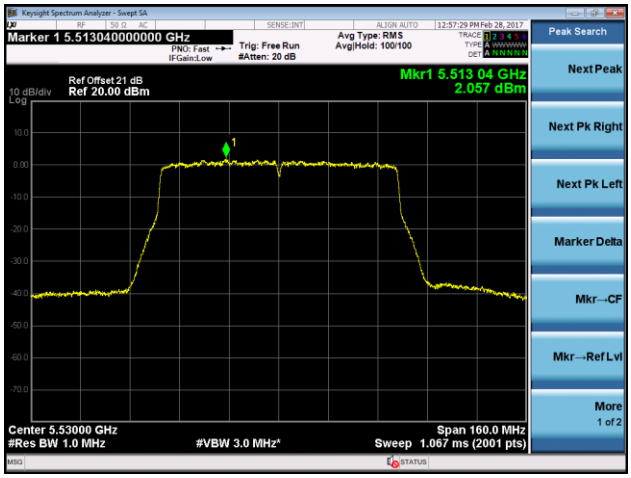
Channel 106+122 - Ant 1 (5610MHz)

Channel 106+138 - Ant 0 (5530MHz)

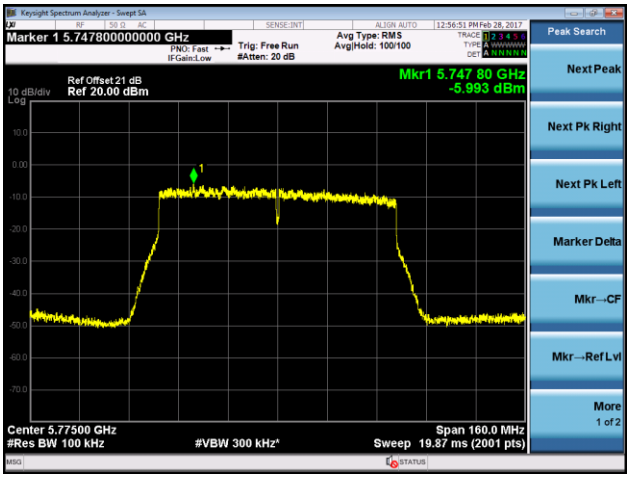
Channel 106+138 - Ant 1 (5690MHz)

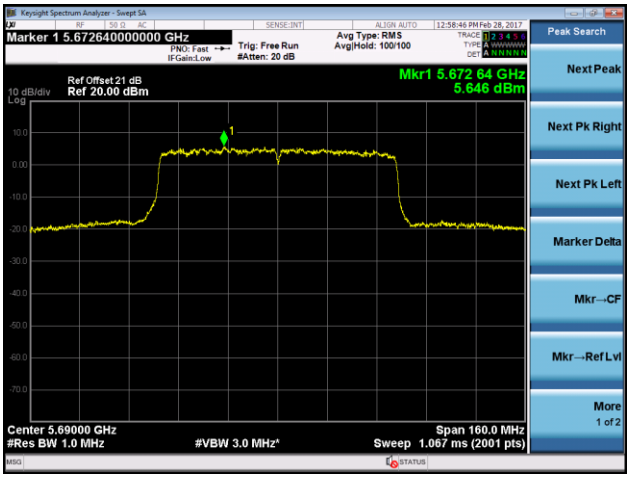
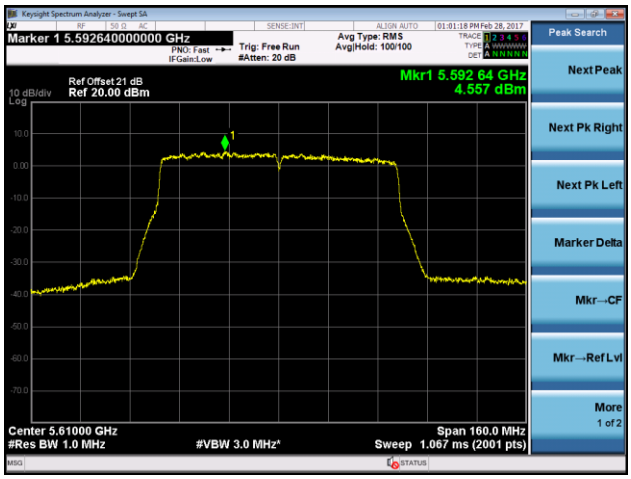
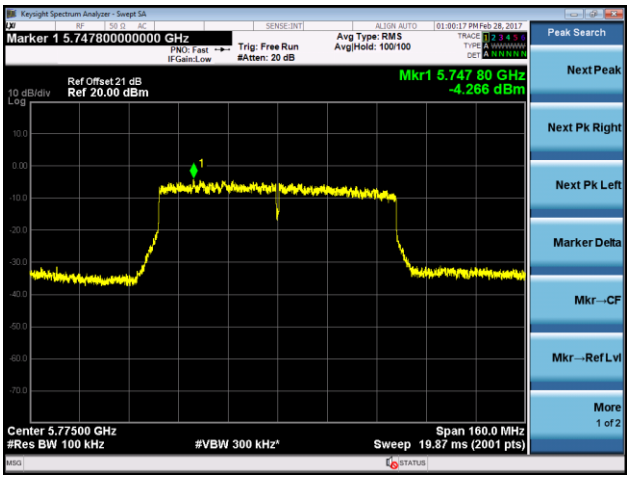
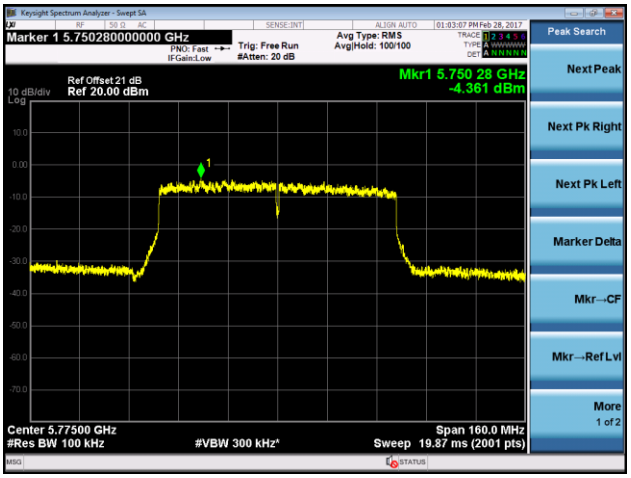


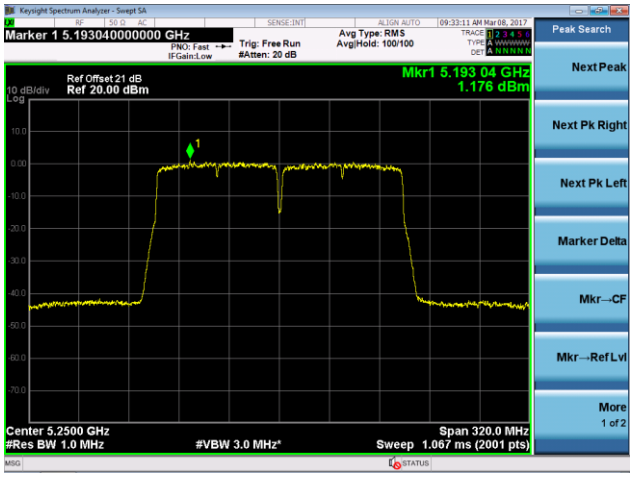
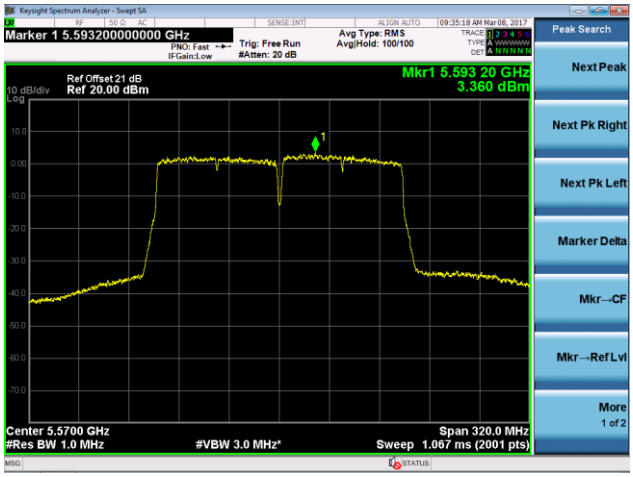
Channel 106+155 - Ant 0 (5530MHz)

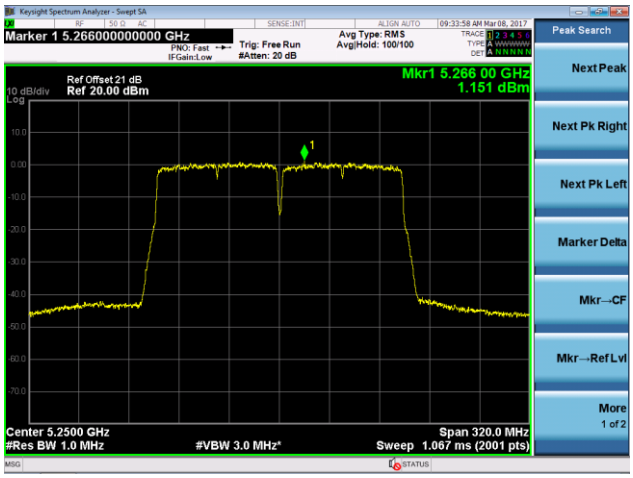
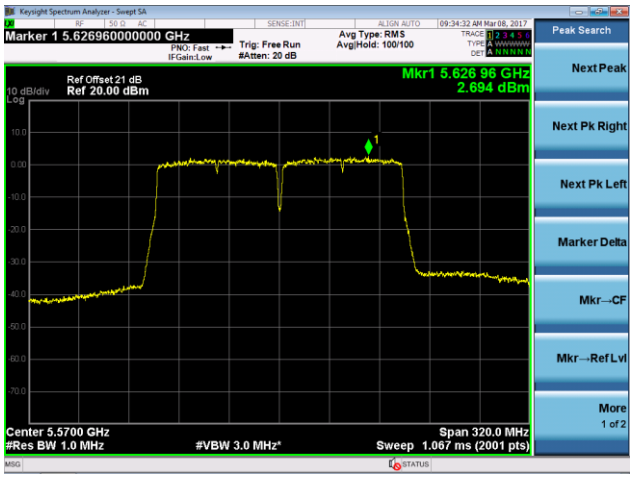


Channel 106+155 - Ant 1 (5775MHz)



802.11ac-VHT80+80 Power Spectral Density - Ant 0 / Ant 0 + 1	
Channel 122+138 - Ant 0 (5610MHz)	**Channel 122+138 - Ant 1 (5690MHz)**
	
Channel 122+155 - Ant 0 (5610MHz)	**Channel 122+155 - Ant 1 (5775MHz)**
	
Channel 138+155 - Ant 0 (5690MHz)	**Channel 138+155 - Ant 1 (5775MHz)**
	

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

802.11ac-VHT160 Power Spectral Density - Ant 1 / Ant 0 + 1	
Channel 50 - Ant 1 (5250MHz)	Channel 114 - Ant 1 (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.

7.7.2.Test Procedure Used

Frequency Stability under Temperature Variations:

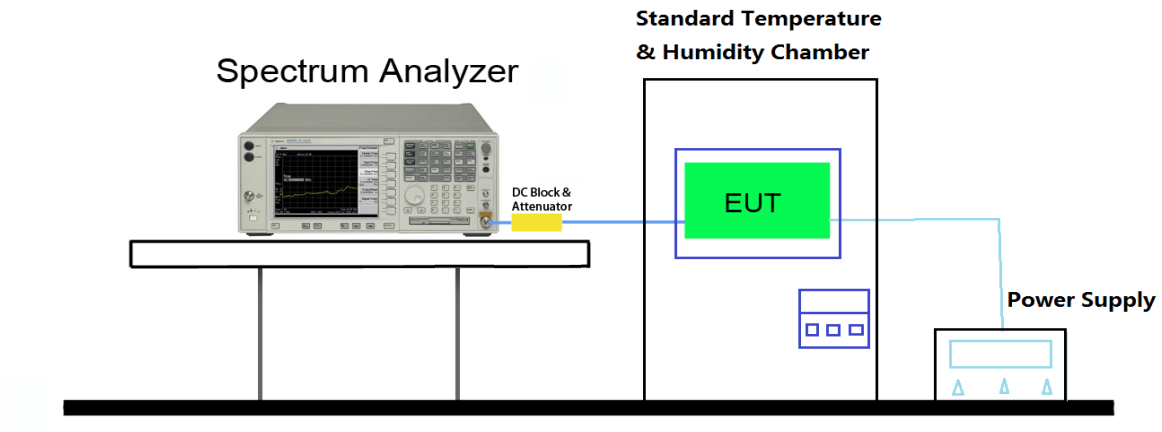
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain 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, record the maximum frequency change.

7.7.3.Test Setup



7.7.4.Test Result

Test Engineer	Jone Zhang	Temperature	-30 ~ 50°C
Test Time	02-15-2017	Relative Humidity	52%RH

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 30	6.82	5.96	3.45	4.58
		- 20	-2.52	-3.53	5.72	3.67
		- 10	5.39	4.98	3.38	-1.52
		0	5.60	-5.00	-5.44	3.66
		+ 10	-2.97	2.68	-2.95	-2.92
		+ 20 (Ref)	4.56	5.86	3.65	4.85
		+ 30	-4.95	-5.26	3.47	3.28
		+ 40	5.28	4.07	3.22	6.70
		+ 50	-3.37	3.28	-1.57	-1.43
115%	138	+ 20	4.70	4.78	4.66	4.57
85%	102	+ 20	4.55	4.51	-1.81	1.80

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 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/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

KDB 789033 D02v01 - Section G

7.8.3.Test Setting

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

Quasi-Peak Measurements below 1GHz

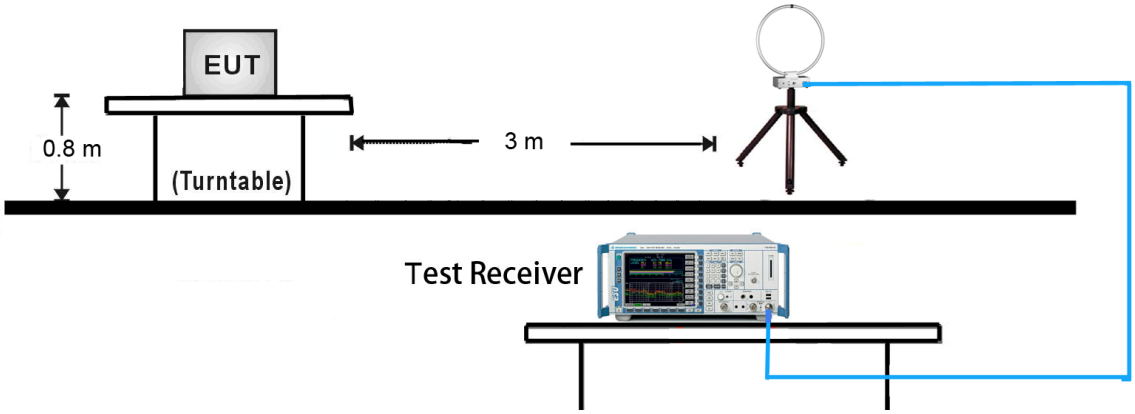
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = 120 kHz
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Average Measurements above 1GHz (Method AD)

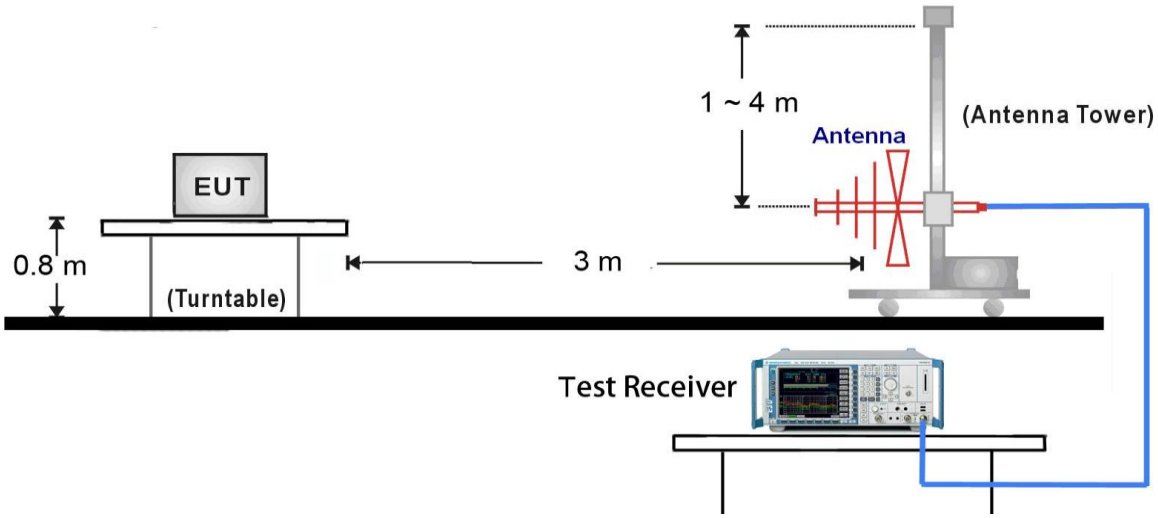
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = power average (Average)
5. Number of measurement points = 1001 (Number of points must be > 2 x span/RBW)
6. Sweep time = auto
7. Trace was averaged over at 100 sweeps

7.8.4.Test Setup

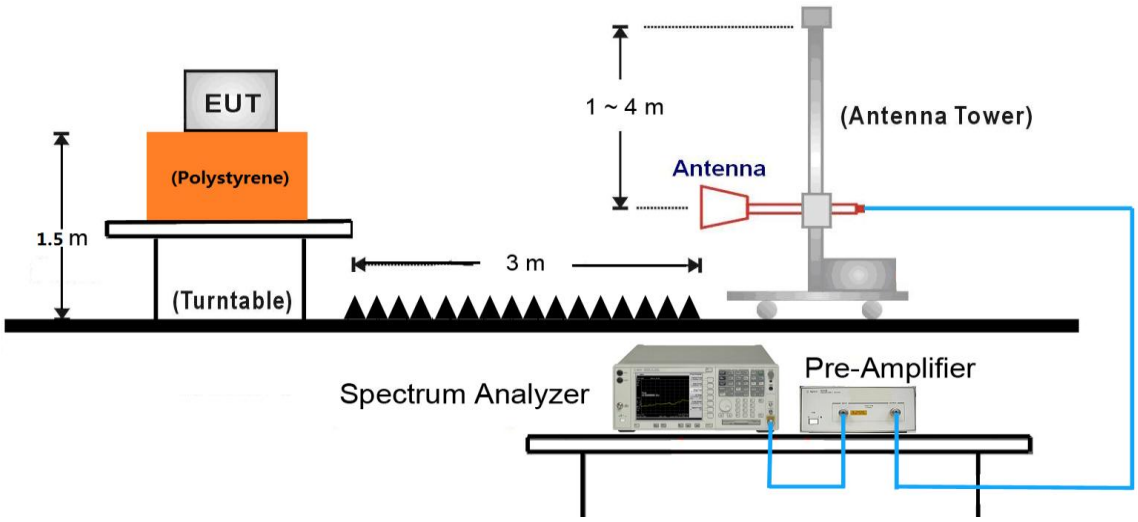
9kHz ~ 30MHz Test Setup:



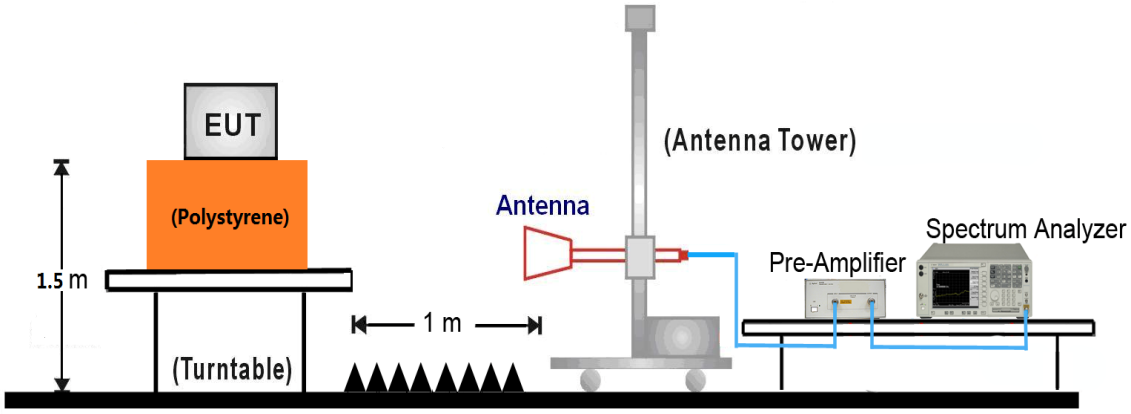
30MHz ~ 1GHz Test Setup:



1GHz ~18GHz Test Setup:



18GHz ~40GHz Test Setup:



7.8.5.Test Result

Radio A Radiated Spurious Emission Measurement Test Result

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7970.0	34.7	10.8	45.5	68.2	-22.7	Peak	Horizontal
*	10528.5	33.5	15.3	48.8	68.2	-19.4	Peak	Horizontal
	10868.5	33.5	16.2	49.7	74.0	-24.3	Peak	Horizontal
	11506.0	32.9	17.5	50.4	74.0	-23.6	Peak	Horizontal
*	7757.5	34.0	10.4	44.4	68.2	-23.8	Peak	Vertical
*	8658.5	33.2	11.1	44.3	68.2	-23.9	Peak	Vertical
	10902.5	32.4	16.3	48.7	74.0	-25.3	Peak	Vertical
	11684.5	31.7	17.3	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	11.0	44.2	68.2	-24.0	Peak	Horizontal
*	10435.0	35.0	14.6	49.6	68.2	-18.6	Peak	Horizontal
	11106.5	33.1	16.7	49.8	74.0	-24.2	Peak	Horizontal
	15666.8	33.8	16.9	50.7	54.0	-3.3	Average	Horizontal
	15679.5	45.5	16.8	62.3	74.0	-11.7	Peak	Horizontal
*	8675.5	32.8	11.2	44.0	68.2	-24.2	Peak	Vertical
*	10528.5	33.1	15.3	48.4	68.2	-19.8	Peak	Vertical
	11514.5	32.0	17.4	49.4	74.0	-24.6	Peak	Vertical
	15662.5	46.3	17.0	63.3	74.0	-10.7	Peak	Vertical
	15666.4	33.4	16.9	50.3	54.0	-3.7	Average	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7817.0	34.3	10.4	44.7	68.2	-23.5	Peak	Horizontal
*	10469.0	33.9	14.9	48.8	68.2	-19.4	Peak	Horizontal
	10962.0	33.0	16.5	49.5	74.0	-24.5	Peak	Horizontal
	15713.5	46.1	16.8	62.9	74.0	-11.1	Peak	Horizontal
	15719.8	33.7	16.6	50.3	54.0	-3.7	Average	Horizontal
*	8718.0	33.2	11.4	44.6	68.2	-23.6	Peak	Vertical
*	10477.5	34.7	14.8	49.5	68.2	-18.7	Peak	Vertical
	11616.5	32.2	17.5	49.7	74.0	-24.3	Peak	Vertical
	15705.0	47.1	17.1	64.2	74.0	-9.8	Peak	Vertical
	15716.6	35.0	16.7	51.7	54.0	-2.3	Average	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8718.0	33.5	11.4	44.9	68.2	-23.3	Peak	Horizontal
*	10520.0	35.1	15.4	50.5	68.2	-17.7	Peak	Horizontal
	11455.0	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
	15780.8	33.9	16.5	50.4	54.0	-3.6	Average	Horizontal
	15781.5	46.7	16.5	63.2	74.0	-10.8	Peak	Horizontal
*	8692.5	32.7	11.3	44.0	68.2	-24.2	Peak	Vertical
*	10520.0	34.2	15.4	49.6	68.2	-18.6	Peak	Vertical
	11523.0	32.5	17.2	49.7	74.0	-24.3	Peak	Vertical
	15781.5	45.6	16.5	62.1	74.0	-11.9	Peak	Vertical
	15782.4	33.1	16.5	49.6	54.0	-4.4	Average	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.9	11.6	44.5	68.2	-23.7	Peak	Horizontal
*	10571.0	32.9	15.4	48.3	68.2	-19.9	Peak	Horizontal
	11557.0	32.2	17.7	49.9	74.0	-24.1	Peak	Horizontal
	15926.0	43.5	17.1	60.6	74.0	-13.4	Peak	Horizontal
	15929.1	30.8	17.0	47.8	54.0	-6.2	Average	Horizontal
*	9619.0	34.3	12.4	46.7	68.2	-21.5	Peak	Vertical
*	10435.0	33.7	14.6	48.3	68.2	-19.9	Peak	Vertical
	11574.0	32.0	17.4	49.4	74.0	-24.6	Peak	Vertical
	15926.0	44.2	17.1	61.3	74.0	-12.7	Peak	Vertical
	15929.8	29.5	17.0	46.5	54.0	-7.5	Average	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	34.0	11.6	45.6	68.2	-22.6	Peak	Horizontal
*	10528.5	33.4	15.3	48.7	68.2	-19.5	Peak	Horizontal
	11489.0	32.6	17.1	49.7	74.0	-24.3	Peak	Horizontal
	13376.0	31.8	19.1	50.9	74.0	-23.1	Peak	Horizontal
*	7791.5	33.6	10.4	44.0	68.2	-24.2	Peak	Vertical
*	9908.0	32.9	13.5	46.4	68.2	-21.8	Peak	Vertical
	10928.0	32.9	16.4	49.3	74.0	-24.7	Peak	Vertical
	11497.5	32.2	17.3	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7783.0	33.2	10.5	43.7	68.2	-24.5	Peak	Horizontal
*	8760.5	32.1	11.6	43.7	68.2	-24.5	Peak	Horizontal
	10945.0	31.9	16.3	48.2	74.0	-25.8	Peak	Horizontal
	11497.5	31.7	17.3	49.0	74.0	-25.0	Peak	Horizontal
*	7842.5	33.6	10.3	43.9	68.2	-24.3	Peak	Vertical
*	9899.5	34.2	13.3	47.5	68.2	-20.7	Peak	Vertical
	10656.0	32.2	15.8	48.0	74.0	-26.0	Peak	Vertical
	11616.5	31.9	17.5	49.4	74.0	-24.6	Peak	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	34.3	10.5	44.8	68.2	-23.4	Peak	Horizontal
*	9840.0	32.6	13.5	46.1	68.2	-22.1	Peak	Horizontal
	11200.0	46.1	16.9	63.0	74.0	-11.0	Peak	Horizontal
	11202.8	35.5	16.9	52.4	54.0	-1.6	Average	Horizontal
	12101.0	32.4	16.8	49.2	74.0	-24.8	Peak	Horizontal
*	7936.0	33.2	10.7	43.9	68.2	-24.3	Peak	Vertical
*	9840.0	32.9	13.5	46.4	68.2	-21.8	Peak	Vertical
	11200.0	43.6	16.9	60.5	74.0	-13.5	Peak	Vertical
	11201.8	28.6	16.9	45.5	54.0	-8.5	Average	Vertical
	12041.5	32.7	17.0	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	11.1	44.3	68.2	-23.9	Peak	Horizontal
*	9755.0	33.4	13.0	46.4	68.2	-21.8	Peak	Horizontal
	10945.0	32.1	16.3	48.4	74.0	-25.6	Peak	Horizontal
	11557.0	31.7	17.7	49.4	74.0	-24.6	Peak	Horizontal
*	8726.5	32.1	11.5	43.6	68.2	-24.6	Peak	Vertical
*	9891.0	32.8	13.2	46.0	68.2	-22.2	Peak	Vertical
	10698.5	32.4	15.6	48.0	74.0	-26.0	Peak	Vertical
	11608.0	31.6	17.4	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8718.0	32.1	11.4	43.5	68.2	-24.7	Peak	Horizontal
*	9874.0	33.3	13.4	46.7	68.2	-21.5	Peak	Horizontal
	10826.0	32.2	16.3	48.5	74.0	-25.5	Peak	Horizontal
	11489.0	41.1	17.1	58.2	74.0	-15.8	Peak	Horizontal
	11489.9	28.4	17.1	45.5	54.0	-8.5	Average	Horizontal
*	8539.5	33.0	11.0	44.0	68.2	-24.2	Peak	Vertical
*	9568.0	32.9	13.0	45.9	68.2	-22.3	Peak	Vertical
	10877.0	31.9	16.3	48.2	74.0	-25.8	Peak	Vertical
	11489.0	36.8	17.1	53.9	74.0	-20.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.9	11.4	43.3	68.2	-24.9	Peak	Horizontal
*	9653.0	33.9	12.5	46.4	68.2	-21.8	Peak	Horizontal
	10996.0	31.5	16.5	48.0	74.0	-26.0	Peak	Horizontal
	11568.6	25.9	17.5	43.4	54.0	-10.6	Average	Horizontal
	11574.0	37.6	17.4	55.0	74.0	-19.0	Peak	Horizontal
*	8701.0	32.4	11.4	43.8	68.2	-24.4	Peak	Vertical
*	9891.0	33.8	13.2	47.0	68.2	-21.2	Peak	Vertical
	11030.0	32.1	16.7	48.8	74.0	-25.2	Peak	Vertical
	11565.5	36.6	17.6	54.2	74.0	-19.8	Peak	Vertical
	11567.3	25.3	17.5	42.8	54.0	-11.2	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.6	11.7	44.3	68.2	-23.9	Peak	Horizontal
*	9916.5	32.3	13.4	45.7	68.2	-22.5	Peak	Horizontal
	10928.0	31.5	16.4	47.9	74.0	-26.1	Peak	Horizontal
	11650.5	38.9	17.4	56.3	74.0	-17.7	Peak	Horizontal
	11652.5	27.6	17.4	45.0	54.0	-9.0	Average	Horizontal
*	8794.5	32.8	11.8	44.6	68.2	-23.6	Peak	Vertical
*	9882.5	32.8	13.3	46.1	68.2	-22.1	Peak	Vertical
	10860.0	32.6	16.2	48.8	74.0	-25.2	Peak	Vertical
	11648.0	28.0	17.3	45.3	54.0	-8.7	Average	Vertical
	11650.5	38.6	17.4	56.0	74.0	-18.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	11.4	43.6	68.2	-24.6	Peak	Horizontal
*	9899.5	32.5	13.3	45.8	68.2	-22.4	Peak	Horizontal
	11055.5	31.7	16.6	48.3	74.0	-25.7	Peak	Horizontal
	11506.0	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	8828.5	32.6	11.6	44.2	68.2	-24.0	Peak	Vertical
*	9653.0	33.4	12.5	45.9	68.2	-22.3	Peak	Vertical
	10902.5	32.2	16.3	48.5	74.0	-25.5	Peak	Vertical
	11650.5	32.0	17.4	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.6	11.8	44.4	68.2	-23.8	Peak	Horizontal
*	10435.0	34.8	14.6	49.4	68.2	-18.8	Peak	Horizontal
	11667.5	31.7	17.6	49.3	74.0	-24.7	Peak	Horizontal
	15663.2	32.0	17.0	49.0	54.0	-5.0	Average	Horizontal
	15671.0	45.0	16.8	61.8	74.0	-12.2	Peak	Horizontal
*	9831.5	33.6	13.2	46.8	68.2	-21.4	Peak	Vertical
*	10443.5	33.7	14.6	48.3	68.2	-19.9	Peak	Vertical
	11548.5	31.8	17.5	49.3	74.0	-24.7	Peak	Vertical
	15662.5	46.0	17.0	63.0	74.0	-11.0	Peak	Vertical
	15665.0	31.9	16.9	48.8	54.0	-5.2	Average	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.0	11.6	43.6	68.2	-24.6	Peak	Horizontal
*	10477.5	35.1	14.8	49.9	68.2	-18.3	Peak	Horizontal
	11625.0	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
	15705.0	48.4	17.1	65.5	74.0	-8.5	Peak	Horizontal
	15724.9	34.9	16.5	51.4	54.0	-2.6	Average	Horizontal
*	8641.5	33.0	11.1	44.1	68.2	-24.1	Peak	Vertical
*	10469.0	35.2	14.9	50.1	68.2	-18.1	Peak	Vertical
	11616.5	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
	15705.0	48.2	17.1	65.3	74.0	-8.7	Peak	Vertical
	15724.5	34.4	16.5	50.9	54.0	-3.1	Average	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8718.0	33.3	11.4	44.7	68.2	-23.5	Peak	Horizontal
*	10511.5	33.5	15.1	48.6	68.2	-19.6	Peak	Horizontal
	11259.5	32.5	17.0	49.5	74.0	-24.5	Peak	Horizontal
	15783.3	34.3	16.6	50.9	54.0	-3.1	Average	Horizontal
	15790.0	48.6	16.9	65.5	74.0	-8.5	Peak	Horizontal
*	8675.5	33.8	11.2	45.0	68.2	-23.2	Peak	Vertical
*	10520.0	34.0	15.4	49.4	68.2	-18.8	Peak	Vertical
	11514.5	31.7	17.4	49.1	74.0	-24.9	Peak	Vertical
	15781.5	45.6	16.5	62.1	74.0	-11.9	Peak	Vertical
	15783.1	33.0	16.6	49.6	54.0	-4.4	Average	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8726.5	32.7	11.5	44.2	68.2	-24.0	Peak	Horizontal
*	10307.5	32.7	14.7	47.4	68.2	-20.8	Peak	Horizontal
	11574.0	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
	15900.0	31.3	17.5	48.8	54.0	-5.2	Average	Horizontal
	15900.5	44.9	17.5	62.4	74.0	-11.6	Peak	Horizontal
*	8667.0	33.2	11.3	44.5	68.2	-23.7	Peak	Vertical
*	10299.0	32.8	14.8	47.6	68.2	-20.6	Peak	Vertical
	11659.0	31.6	17.5	49.1	74.0	-24.9	Peak	Vertical
	15900.5	43.1	17.5	60.6	74.0	-13.4	Peak	Vertical
	15903.9	30.5	17.3	47.8	54.0	-6.2	Average	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	13. Average measurement was not performed if peak level lower than average limit. 14. Other 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
*	8718.0	32.5	11.4	43.9	68.2	-24.3	Peak	Horizontal
*	10129.0	33.8	13.6	47.4	68.2	-20.8	Peak	Horizontal
	11055.5	31.9	16.6	48.5	74.0	-25.5	Peak	Horizontal
	11599.5	32.2	17.1	49.3	74.0	-24.7	Peak	Horizontal
*	8667.0	32.7	11.3	44.0	68.2	-24.2	Peak	Vertical
*	10282.0	32.5	14.6	47.1	68.2	-21.1	Peak	Vertical
	10826.0	32.3	16.3	48.6	74.0	-25.4	Peak	Vertical
	11132.0	31.9	16.8	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8616.0	32.6	11.2	43.8	68.2	-24.4	Peak	Horizontal
*	10528.5	32.3	15.3	47.6	68.2	-20.6	Peak	Horizontal
	11463.5	31.9	17.2	49.1	74.0	-24.9	Peak	Horizontal
	12075.5	32.0	17.0	49.0	74.0	-25.0	Peak	Horizontal
*	8803.0	32.1	11.7	43.8	68.2	-24.4	Peak	Vertical
*	10171.5	33.0	14.0	47.0	68.2	-21.2	Peak	Vertical
	10809.0	32.4	15.9	48.3	74.0	-25.7	Peak	Vertical
	11667.5	31.8	17.6	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.7	11.3	44.0	68.2	-24.2	Peak	Horizontal
*	10146.0	33.9	13.8	47.7	68.2	-20.5	Peak	Horizontal
	10868.5	32.5	16.2	48.7	74.0	-25.3	Peak	Horizontal
	11203.3	35.1	16.9	52.0	54.0	-2.0	Average	Horizontal
	11208.5	45.5	17.0	62.5	74.0	-11.5	Peak	Horizontal
	8769.0	31.8	11.8	43.6	68.2	-24.6	Peak	Vertical
*	10180.0	32.5	14.3	46.8	68.2	-21.4	Peak	Vertical
*	10622.0	32.7	15.5	48.2	74.0	-25.8	Peak	Vertical
	11200.0	40.7	16.9	57.6	74.0	-16.4	Peak	Vertical
	11205.2	27.9	17.0	44.9	54.0	-9.1	Average	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8505.5	33.5	10.8	44.3	68.2	-23.9	Peak	Horizontal
*	10486.0	33.7	14.7	48.4	68.2	-19.8	Peak	Horizontal
	11344.5	31.6	17.1	48.7	74.0	-25.3	Peak	Horizontal
	12041.5	32.6	17.0	49.6	74.0	-24.4	Peak	Horizontal
*	8760.5	32.6	11.6	44.2	68.2	-24.0	Peak	Vertical
*	10239.5	32.6	14.4	47.0	68.2	-21.2	Peak	Vertical
	11667.5	31.8	17.6	49.4	74.0	-24.6	Peak	Vertical
	12186.0	32.2	16.6	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.7	11.6	44.3	68.2	-23.9	Peak	Horizontal
*	10239.5	33.7	14.4	48.1	68.2	-20.1	Peak	Horizontal
	10868.5	33.2	16.2	49.4	74.0	-24.6	Peak	Horizontal
	11488.9	28.4	17.1	45.5	54.0	-8.5	Average	Horizontal
	11489.0	42.4	17.1	59.5	74.0	-14.5	Peak	Horizontal
*	9891.0	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
*	10163.0	34.1	13.8	47.9	68.2	-20.3	Peak	Vertical
	10919.5	32.9	16.4	49.3	74.0	-24.7	Peak	Vertical
	11480.5	39.5	17.1	56.6	74.0	-17.4	Peak	Vertical
	11481.3	28.1	17.1	45.2	54.0	-8.8	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.2	11.9	44.1	68.2	-24.1	Peak	Horizontal
*	9704.0	33.8	12.3	46.1	68.2	-22.1	Peak	Horizontal
	11565.5	37.7	17.6	55.3	74.0	-18.7	Peak	Horizontal
	11568.8	26.8	17.5	44.3	54.0	-9.7	Average	Horizontal
	12135.0	31.8	16.9	48.7	74.0	-25.3	Peak	Horizontal
*	9840.0	34.0	13.5	47.5	68.2	-20.7	Peak	Vertical
*	10520.0	32.7	15.4	48.1	68.2	-20.1	Peak	Vertical
	11565.5	26.5	17.6	44.1	54.0	-9.9	Average	Vertical
	11565.5	36.5	17.6	54.1	74.0	-19.9	Peak	Vertical
	12092.5	32.4	16.9	49.3	74.0	-24.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9653.0	33.2	12.5	45.7	68.2	-22.5	Peak	Horizontal
*	10537.0	33.0	15.3	48.3	68.2	-19.9	Peak	Horizontal
	11268.0	31.8	17.0	48.8	74.0	-25.2	Peak	Horizontal
	11649.3	26.4	17.3	43.7	54.0	-10.3	Average	Horizontal
	11659.0	40.2	17.5	57.7	74.0	-16.3	Peak	Horizontal
*	7800.0	33.5	10.3	43.8	68.2	-24.4	Peak	Vertical
*	10180.0	33.0	14.3	47.3	68.2	-20.9	Peak	Vertical
	10724.0	33.0	15.7	48.7	74.0	-25.3	Peak	Vertical
	11642.0	39.2	17.4	56.6	74.0	-17.4	Peak	Vertical
	11642.6	26.3	17.3	43.6	54.0	-10.4	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	38	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9559.5	33.3	12.9	46.2	68.2	-22.0	Peak	Horizontal
*	10239.5	33.5	14.4	47.9	68.2	-20.3	Peak	Horizontal
	10834.5	32.5	16.1	48.6	74.0	-25.4	Peak	Horizontal
	11659.0	31.9	17.5	49.4	74.0	-24.6	Peak	Horizontal
*	9772.0	33.9	12.6	46.5	68.2	-21.7	Peak	Vertical
*	10537.0	31.9	15.3	47.2	68.2	-21.0	Peak	Vertical
	10911.0	31.9	16.4	48.3	74.0	-25.7	Peak	Vertical
	11565.5	31.3	17.6	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	46	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8650.0	33.2	11.0	44.2	68.2	-24.0	Peak	Horizontal
*	10452.0	35.7	14.8	50.5	68.2	-17.7	Peak	Horizontal
	11557.0	32.0	17.7	49.7	74.0	-24.3	Peak	Horizontal
	15696.5	39.8	17.0	56.8	74.0	-17.2	Peak	Horizontal
	15707.8	28.3	17.0	45.3	54.0	-8.7	Average	Horizontal
*	8675.5	33.0	11.2	44.2	68.2	-24.0	Peak	Vertical
*	10469.0	33.8	14.9	48.7	68.2	-19.5	Peak	Vertical
	11565.5	32.2	17.6	49.8	74.0	-24.2	Peak	Vertical
	15711.5	27.2	16.9	44.1	54.0	-9.9	Average	Vertical
	15713.5	39.8	16.8	56.6	74.0	-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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	54	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.8	11.9	44.7	68.2	-23.5	Peak	Horizontal
*	10545.5	37.5	15.3	52.8	68.2	-15.4	Peak	Horizontal
	11812.0	32.4	16.8	49.2	74.0	-24.8	Peak	Horizontal
	15807.0	42.7	16.6	59.3	74.0	-14.7	Peak	Horizontal
	15827.1	31.9	16.6	48.5	54.0	-5.5	Average	Horizontal
*	8718.0	33.3	11.4	44.7	68.2	-23.5	Peak	Vertical
*	10520.0	37.1	15.4	52.5	68.2	-15.7	Peak	Vertical
	11608.0	32.2	17.4	49.6	74.0	-24.4	Peak	Vertical
	15798.5	41.5	17.1	58.6	74.0	-15.4	Peak	Vertical
	15808.4	28.8	16.5	45.3	54.0	-8.7	Average	Vertical

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

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

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

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	62	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8718.0	32.5	11.4	43.9	68.2	-24.3	Peak	Horizontal
*	9874.0	32.9	13.4	46.3	68.2	-21.9	Peak	Horizontal
	10962.0	32.2	16.5	48.7	74.0	-25.3	Peak	Horizontal
	11608.0	31.9	17.4	49.3	74.0	-24.7	Peak	Horizontal
*	8701.0	33.2	11.4	44.6	68.2	-23.6	Peak	Vertical
*	10180.0	32.6	14.3	46.9	68.2	-21.3	Peak	Vertical
	11004.5	32.4	16.5	48.9	74.0	-25.1	Peak	Vertical
	11557.0	31.9	17.7	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	102	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.6	11.8	44.4	68.2	-23.8	Peak	Horizontal
*	10579.5	33.1	15.4	48.5	68.2	-19.7	Peak	Horizontal
	11412.5	32.6	17.2	49.8	74.0	-24.2	Peak	Horizontal
	12084.0	32.8	16.9	49.7	74.0	-24.3	Peak	Horizontal
*	8820.0	32.8	11.7	44.5	68.2	-23.7	Peak	Vertical
*	10656.0	32.9	15.8	48.7	68.2	-19.5	Peak	Vertical
	11557.0	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical
	12390.0	32.0	16.8	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9568.0	33.3	13.0	46.3	68.2	-21.9	Peak	Horizontal
*	10231.0	33.1	14.4	47.5	68.2	-20.7	Peak	Horizontal
	11180.1	32.2	16.7	48.9	54.0	-5.1	Average	Horizontal
	11191.5	41.6	16.7	58.3	74.0	-15.7	Peak	Horizontal
	12050.0	31.7	17.1	48.8	74.0	-25.2	Peak	Horizontal
*	8607.5	33.4	11.1	44.5	68.2	-23.7	Peak	Vertical
*	10137.5	33.8	13.7	47.5	68.2	-20.7	Peak	Vertical
	11180.6	29.6	16.7	46.3	54.0	-7.7	Average	Vertical
	11183.0	37.8	16.7	54.5	74.0	-19.5	Peak	Vertical
	12075.5	31.6	17.0	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	134	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.0	11.3	44.3	68.2	-23.9	Peak	Horizontal
*	10579.5	32.9	15.4	48.3	68.2	-19.9	Peak	Horizontal
	11480.5	32.9	17.1	50.0	74.0	-24.0	Peak	Horizontal
	12007.5	31.9	17.1	49.0	74.0	-25.0	Peak	Horizontal
*	8760.5	32.6	11.6	44.2	68.2	-24.0	Peak	Vertical
*	10426.5	32.6	14.8	47.4	68.2	-20.8	Peak	Vertical
	11701.5	32.5	17.1	49.6	74.0	-24.4	Peak	Vertical
	12432.5	31.5	16.9	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	151	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.1	11.8	43.9	68.2	-24.3	Peak	Horizontal
*	10180.0	33.5	14.3	47.8	68.2	-20.4	Peak	Horizontal
	10800.5	32.7	15.9	48.6	74.0	-25.4	Peak	Horizontal
	11506.0	34.4	17.5	51.9	74.0	-22.1	Peak	Horizontal
*	8743.5	32.4	11.7	44.1	68.2	-24.1	Peak	Vertical
*	10248.0	33.0	14.3	47.3	68.2	-20.9	Peak	Vertical
	10877.0	33.5	16.3	49.8	74.0	-24.2	Peak	Vertical
	11574.0	32.8	17.4	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	159	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9644.5	33.7	12.7	46.4	68.2	-21.8	Peak	Horizontal
*	10596.5	32.6	15.5	48.1	68.2	-20.1	Peak	Horizontal
	11608.0	34.3	17.4	51.7	74.0	-22.3	Peak	Horizontal
	12143.5	32.4	16.9	49.3	74.0	-24.7	Peak	Horizontal
*	9738.0	32.8	12.5	45.3	68.2	-22.9	Peak	Vertical
*	10171.5	33.4	14.0	47.4	68.2	-20.8	Peak	Vertical
	11582.5	32.9	17.2	50.1	74.0	-23.9	Peak	Vertical
	12075.5	32.6	17.0	49.6	74.0	-24.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.3	11.2	44.5	68.2	-23.7	Peak	Horizontal
*	10282.0	33.3	14.6	47.9	68.2	-20.3	Peak	Horizontal
	11574.0	32.9	17.4	50.3	74.0	-23.7	Peak	Horizontal
	12118.0	32.9	17.0	49.9	74.0	-24.1	Peak	Horizontal
*	8624.5	33.2	11.2	44.4	68.2	-23.8	Peak	Vertical
*	10528.5	33.2	15.3	48.5	68.2	-19.7	Peak	Vertical
	11548.5	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
	12160.5	31.9	16.8	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9959.0	33.2	13.4	46.6	68.2	-21.6	Peak	Horizontal
*	10435.0	36.2	14.6	50.8	68.2	-17.4	Peak	Horizontal
	11582.5	32.1	17.2	49.3	74.0	-24.7	Peak	Horizontal
	15662.5	44.9	17.0	61.9	74.0	-12.1	Peak	Horizontal
	15663.1	31.5	17.0	48.5	54.0	-5.5	Average	Horizontal
*	8718.0	32.2	11.4	43.6	68.2	-24.6	Peak	Vertical
*	10443.5	34.3	14.6	48.9	68.2	-19.3	Peak	Vertical
	11506.0	31.9	17.5	49.4	74.0	-24.6	Peak	Vertical
	15662.5	46.5	17.0	63.5	74.0	-10.5	Peak	Vertical
	15665.9	31.4	16.9	48.3	54.0	-5.7	Average	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.7	11.6	44.3	68.2	-23.9	Peak	Horizontal
*	10469.0	35.6	14.9	50.5	68.2	-17.7	Peak	Horizontal
	11472.0	32.5	17.1	49.6	74.0	-24.4	Peak	Horizontal
	15705.0	46.8	17.1	63.9	74.0	-10.1	Peak	Horizontal
	15727.5	30.2	16.6	46.8	54.0	-7.2	Average	Horizontal
*	9916.5	33.1	13.4	46.5	68.2	-21.7	Peak	Vertical
*	10469.0	35.4	14.9	50.3	68.2	-17.9	Peak	Vertical
	11523.0	32.5	17.2	49.7	74.0	-24.3	Peak	Vertical
	15705.0	47.2	17.1	64.3	74.0	-9.7	Peak	Vertical
	15723.9	34.1	16.5	50.6	54.0	-3.4	Average	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8922.0	32.8	11.8	44.6	68.2	-23.6	Peak	Horizontal
*	10528.5	33.7	15.3	49.0	68.2	-19.2	Peak	Horizontal
	10902.5	33.3	16.3	49.6	74.0	-24.4	Peak	Horizontal
	15781.5	47.4	16.5	63.9	74.0	-10.1	Peak	Horizontal
	15784.2	32.8	16.6	49.4	54.0	-4.6	Average	Horizontal
*	8616.0	33.3	11.2	44.5	68.2	-23.7	Peak	Vertical
*	10520.0	33.2	15.4	48.6	68.2	-19.6	Peak	Vertical
	11081.0	32.3	16.8	49.1	74.0	-24.9	Peak	Vertical
	15781.1	32.3	16.5	48.8	54.0	-5.2	Average	Vertical
	15790.0	45.3	16.9	62.2	74.0	-11.8	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.4	11.3	43.7	68.2	-24.5	Peak	Horizontal
*	10265.0	34.4	14.2	48.6	68.2	-19.6	Peak	Horizontal
	12075.5	32.5	17.0	49.5	74.0	-24.5	Peak	Horizontal
	15900.5	44.5	17.5	62.0	74.0	-12.0	Peak	Horizontal
	15900.7	30.8	17.5	48.3	54.0	-5.7	Average	Horizontal
*	8616.0	33.3	11.2	44.5	68.2	-23.7	Peak	Vertical
*	10248.0	33.1	14.3	47.4	68.2	-20.8	Peak	Vertical
	11540.0	32.3	17.3	49.6	74.0	-24.4	Peak	Vertical
	15904.1	29.2	17.3	46.5	54.0	-7.5	Average	Vertical
	15909.0	43.0	17.1	60.1	74.0	-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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.3	11.6	43.9	68.2	-24.3	Peak	Horizontal
*	10188.5	33.7	14.1	47.8	68.2	-20.4	Peak	Horizontal
	11506.0	32.2	17.5	49.7	74.0	-24.3	Peak	Horizontal
	12483.5	31.8	16.7	48.5	74.0	-25.5	Peak	Horizontal
*	9729.5	34.4	12.4	46.8	68.2	-21.4	Peak	Vertical
*	10426.5	33.0	14.8	47.8	68.2	-20.4	Peak	Vertical
	11548.5	31.9	17.5	49.4	74.0	-24.6	Peak	Vertical
	12016.0	32.0	17.2	49.2	74.0	-24.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9602.0	34.2	12.6	46.8	68.2	-21.4	Peak	Horizontal
*	10452.0	33.3	14.8	48.1	68.2	-20.1	Peak	Horizontal
	11582.5	32.9	17.2	50.1	74.0	-23.9	Peak	Horizontal
	12135.0	32.1	16.9	49.0	74.0	-25.0	Peak	Horizontal
*	8709.5	32.7	11.3	44.0	68.2	-24.2	Peak	Vertical
*	10188.5	33.3	14.1	47.4	68.2	-20.8	Peak	Vertical
	10953.5	32.7	16.4	49.1	74.0	-24.9	Peak	Vertical
	11582.5	32.5	17.2	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9670.0	33.8	12.6	46.4	68.2	-21.8	Peak	Horizontal
*	10528.5	32.3	15.3	47.6	68.2	-20.6	Peak	Horizontal
	11203.4	34.6	16.9	51.5	54.0	-2.5	Average	Horizontal
	11217.0	45.9	16.9	62.8	74.0	-11.2	Peak	Horizontal
	12109.5	31.8	16.9	48.7	74.0	-25.3	Peak	Horizontal
*	8735.0	32.4	11.6	44.0	68.2	-24.2	Peak	Vertical
*	10129.0	34.3	13.6	47.9	68.2	-20.3	Peak	Vertical
	11200.0	42.2	16.9	59.1	74.0	-14.9	Peak	Vertical
	11206.2	29.2	17.0	46.2	54.0	-7.8	Average	Vertical
	12075.5	32.3	17.0	49.3	74.0	-24.7	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.4	11.8	44.2	68.2	-24.0	Peak	Horizontal
*	9636.0	34.4	12.9	47.3	68.2	-20.9	Peak	Horizontal
	10630.5	32.5	15.5	48.0	74.0	-26.0	Peak	Horizontal
	11514.5	32.2	17.4	49.6	74.0	-24.4	Peak	Horizontal
*	8837.0	32.6	11.6	44.2	68.2	-24.0	Peak	Vertical
*	9840.0	33.3	13.5	46.8	68.2	-21.4	Peak	Vertical
	11608.0	32.3	17.4	49.7	74.0	-24.3	Peak	Vertical
	12050.0	31.7	17.1	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	144	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9670.0	33.7	12.6	46.3	68.2	-21.9	Peak	Horizontal
*	10367.0	32.5	14.9	47.4	68.2	-20.8	Peak	Horizontal
	10851.5	32.3	16.1	48.4	74.0	-25.6	Peak	Horizontal
	11429.5	44.7	17.0	61.7	74.0	-12.3	Peak	Horizontal
	11436.7	34.2	17.0	51.2	54.0	-2.8	Average	Horizontal
*	7851.0	32.8	10.4	43.2	68.2	-25.0	Peak	Vertical
*	10214.0	33.3	14.1	47.4	68.2	-20.8	Peak	Vertical
	11166.0	32.7	16.9	49.6	74.0	-24.4	Peak	Vertical
	11443.3	29.1	17.1	46.2	54.0	-7.8	Average	Vertical
	11446.5	39.4	17.1	56.5	74.0	-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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9806.0	33.5	12.7	46.2	68.2	-22.0	Peak	Horizontal
*	10418.0	33.3	14.9	48.2	68.2	-20.0	Peak	Horizontal
	11106.5	32.0	16.7	48.7	74.0	-25.3	Peak	Horizontal
	11480.5	40.8	17.1	57.9	74.0	-16.1	Peak	Horizontal
	11484.6	30.8	17.1	47.9	54.0	-6.1	Average	Horizontal
*	7791.5	33.8	10.4	44.2	68.2	-24.0	Peak	Vertical
*	10171.5	33.3	14.0	47.3	68.2	-20.9	Peak	Vertical
	10911.0	32.2	16.4	48.6	74.0	-25.4	Peak	Vertical
	11497.5	39.2	17.3	56.5	74.0	-17.5	Peak	Vertical
	11498.6	26.6	17.3	43.9	54.0	-10.1	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9602.0	33.6	12.6	46.2	68.2	-22.0	Peak	Horizontal
*	10180.0	33.5	14.3	47.8	68.2	-20.4	Peak	Horizontal
	11174.5	32.6	16.8	49.4	74.0	-24.6	Peak	Horizontal
	11574.0	29.4	17.4	46.8	54.0	-7.2	Average	Horizontal
	11574.0	38.0	17.4	55.4	74.0	-18.6	Peak	Horizontal
*	9610.5	33.7	12.5	46.2	68.2	-22.0	Peak	Vertical
*	10375.5	32.4	14.9	47.3	68.2	-20.9	Peak	Vertical
	10911.0	32.4	16.4	48.8	74.0	-25.2	Peak	Vertical
	11565.5	35.0	17.6	52.6	74.0	-21.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9755.0	33.0	13.0	46.0	68.2	-22.2	Peak	Horizontal
*	10562.5	33.1	15.2	48.3	68.2	-19.9	Peak	Horizontal
	10911.0	32.0	16.4	48.4	74.0	-25.6	Peak	Horizontal
	11650.5	42.8	17.4	60.2	74.0	-13.8	Peak	Horizontal
	11653.5	28.2	17.4	45.6	54.0	-8.4	Average	Horizontal
*	9831.5	33.5	13.2	46.7	68.2	-21.5	Peak	Vertical
*	10231.0	32.9	14.4	47.3	68.2	-20.9	Peak	Vertical
	10783.5	33.5	16.0	49.5	74.0	-24.5	Peak	Vertical
	11641.9	25.6	17.4	43.0	54.0	-11.0	Average	Vertical
	11642.0	37.4	17.4	54.8	74.0	-19.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	38	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9789.0	33.8	12.9	46.7	68.2	-21.5	Peak	Horizontal
*	10146.0	33.6	13.8	47.4	68.2	-20.8	Peak	Horizontal
	11557.0	31.7	17.7	49.4	74.0	-24.6	Peak	Horizontal
	12169.0	32.3	16.7	49.0	74.0	-25.0	Peak	Horizontal
*	9840.0	33.2	13.5	46.7	68.2	-21.5	Peak	Vertical
*	10239.5	33.2	14.4	47.6	68.2	-20.6	Peak	Vertical
	10868.5	32.3	16.2	48.5	74.0	-25.5	Peak	Vertical
	11531.5	31.7	17.2	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	46	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9874.0	32.7	13.4	46.1	68.2	-22.1	Peak	Horizontal
*	10460.5	33.3	14.8	48.1	68.2	-20.1	Peak	Horizontal
	11489.0	32.1	17.1	49.2	74.0	-24.8	Peak	Horizontal
	15679.5	43.4	16.8	60.2	74.0	-13.8	Peak	Horizontal
	15699.2	28.2	17.0	45.2	54.0	-8.8	Average	Horizontal
*	8769.0	32.6	11.8	44.4	68.2	-23.8	Peak	Vertical
*	10469.0	32.9	14.9	47.8	68.2	-20.4	Peak	Vertical
	10919.5	33.3	16.4	49.7	74.0	-24.3	Peak	Vertical
	15693.6	32.1	17.0	49.1	54.0	-4.9	Average	Vertical
	15696.5	43.9	17.0	60.9	74.0	-13.1	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	54	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9636.0	33.0	12.9	45.9	68.2	-22.3	Peak	Horizontal
*	10248.0	34.0	14.3	48.3	68.2	-19.9	Peak	Horizontal
	11735.5	32.9	17.0	49.9	74.0	-24.1	Peak	Horizontal
	15813.7	31.0	16.3	47.3	54.0	-6.7	Average	Horizontal
	15815.5	43.6	16.3	59.9	74.0	-14.1	Peak	Horizontal
*	9772.0	33.6	12.6	46.2	68.2	-22.0	Peak	Vertical
*	10231.0	33.7	14.4	48.1	68.2	-20.1	Peak	Vertical
	11557.0	31.3	17.7	49.0	74.0	-25.0	Peak	Vertical
	15790.0	41.1	16.9	58.0	74.0	-16.0	Peak	Vertical
	15812.3	29.5	16.2	45.7	54.0	-8.3	Average	Vertical

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

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

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

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	62	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.7	11.8	42.5	68.2	-25.7	Peak	Horizontal
*	10418.0	31.9	14.9	46.8	68.2	-21.4	Peak	Horizontal
	11506.0	29.9	17.5	47.4	74.0	-26.6	Peak	Horizontal
	12424.0	31.1	16.8	47.9	74.0	-26.1	Peak	Horizontal
*	8709.5	30.7	11.3	42.0	68.2	-26.2	Peak	Vertical
*	10146.0	31.4	13.8	45.2	68.2	-23.0	Peak	Vertical
	11259.5	29.5	17.0	46.5	74.0	-27.5	Peak	Vertical
	12058.5	29.9	17.1	47.0	74.0	-27.0	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	102	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9874.0	31.9	13.4	45.3	68.2	-22.9	Peak	Horizontal
*	10324.5	30.3	14.7	45.0	68.2	-23.2	Peak	Horizontal
	11123.5	30.3	16.6	46.9	74.0	-27.1	Peak	Horizontal
	11659.0	29.5	17.5	47.0	74.0	-27.0	Peak	Horizontal
*	8709.5	30.9	11.3	42.2	68.2	-26.0	Peak	Vertical
*	10137.5	31.3	13.7	45.0	68.2	-23.2	Peak	Vertical
	10894.0	30.2	16.3	46.5	74.0	-27.5	Peak	Vertical
	11676.0	30.1	17.5	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	29.7	11.7	41.4	68.2	-26.8	Peak	Horizontal
*	9840.0	32.1	13.5	45.6	68.2	-22.6	Peak	Horizontal
	10537.0	30.9	15.3	46.2	74.0	-27.8	Peak	Horizontal
	11166.0	39.3	16.9	56.2	74.0	-17.8	Peak	Horizontal
	11187.7	30.7	16.7	47.4	54.0	-6.6	Average	Horizontal
*	8760.5	30.8	11.6	42.4	68.2	-25.8	Peak	Vertical
*	10426.5	30.7	14.8	45.5	68.2	-22.7	Peak	Vertical
	11191.5	35.8	16.7	52.5	74.0	-21.5	Peak	Vertical
	11192.1	25.4	16.7	42.1	54.0	-11.9	Peak	Vertical
	12058.5	29.8	17.1	46.9	74.0	-27.1	Average	Vertical

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

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

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

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	134	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.5	11.7	42.2	68.2	-26.0	Peak	Horizontal
*	10554.0	31.9	15.3	47.2	68.2	-21.0	Peak	Horizontal
	11616.5	30.0	17.5	47.5	74.0	-26.5	Peak	Horizontal
	12169.0	29.9	16.7	46.6	74.0	-27.4	Peak	Horizontal
*	8828.5	30.9	11.6	42.5	68.2	-25.7	Peak	Vertical
*	10146.0	31.4	13.8	45.2	68.2	-23.0	Peak	Vertical
	10936.5	30.7	16.4	47.1	74.0	-26.9	Peak	Vertical
	12067.0	30.2	17.0	47.2	74.0	-26.8	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	142	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7910.5	31.5	10.6	42.1	68.2	-26.1	Peak	Horizontal
*	10307.5	30.7	14.7	45.4	68.2	-22.8	Peak	Horizontal
	10945.0	29.5	16.3	45.8	74.0	-28.2	Peak	Horizontal
	11419.8	32.7	17.2	49.9	54.0	-4.1	Average	Horizontal
	11421.0	41.5	17.1	58.6	74.0	-15.4	Peak	Horizontal
*	7774.5	31.6	10.5	42.1	68.2	-26.1	Peak	Vertical
*	10545.5	31.5	15.3	46.8	68.2	-21.4	Peak	Vertical
	11429.0	31.9	17.0	48.9	54.0	-5.1	Average	Vertical
	11429.5	42.3	17.0	59.3	74.0	-14.7	Peak	Vertical
	12118.0	29.7	17.0	46.7	74.0	-27.3	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	151	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8726.5	30.8	11.5	42.3	68.2	-25.9	Peak	Horizontal
*	10248.0	31.8	14.3	46.1	68.2	-22.1	Peak	Horizontal
	11506.0	31.0	17.5	48.5	74.0	-25.5	Peak	Horizontal
	12033.0	30.5	16.8	47.3	74.0	-26.7	Peak	Horizontal
*	9653.0	32.1	12.5	44.6	68.2	-23.6	Peak	Vertical
*	10528.5	31.0	15.3	46.3	68.2	-21.9	Peak	Vertical
	11514.5	33.0	17.4	50.4	74.0	-23.6	Peak	Vertical
	12441.0	30.4	16.8	47.2	74.0	-26.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	159	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.7	11.9	42.6	68.2	-25.6	Peak	Horizontal
*	10256.5	31.1	14.3	45.4	68.2	-22.8	Peak	Horizontal
	10868.5	30.6	16.2	46.8	74.0	-27.2	Peak	Horizontal
	11565.5	32.4	17.6	50.0	74.0	-24.0	Peak	Horizontal
*	7808.5	33.1	10.4	43.5	68.2	-24.7	Peak	Vertical
*	10333.0	30.8	14.7	45.5	68.2	-22.7	Peak	Vertical
	10911.0	30.0	16.4	46.4	74.0	-27.6	Peak	Vertical
	11591.0	31.2	16.9	48.1	74.0	-25.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	42	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9848.5	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10248.0	31.4	14.3	45.7	68.2	-22.5	Peak	Horizontal
	10902.5	31.0	16.3	47.3	74.0	-26.7	Peak	Horizontal
	12135.0	30.8	16.9	47.7	74.0	-26.3	Peak	Horizontal
*	8973.0	31.8	11.7	43.5	68.2	-24.7	Peak	Vertical
*	10528.5	31.4	15.3	46.7	68.2	-21.5	Peak	Vertical
	10894.0	31.0	16.3	47.3	74.0	-26.7	Peak	Vertical
	11557.0	29.8	17.7	47.5	74.0	-26.5	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	58	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7910.5	33.3	10.6	43.9	68.2	-24.3	Peak	Horizontal
*	9857.0	31.2	13.0	44.2	68.2	-24.0	Peak	Horizontal
	11089.5	30.3	17.0	47.3	74.0	-26.7	Peak	Horizontal
	12109.5	30.3	16.9	47.2	74.0	-26.8	Peak	Horizontal
*	9534.0	31.7	12.7	44.4	68.2	-23.8	Peak	Vertical
*	10265.0	30.8	14.2	45.0	68.2	-23.2	Peak	Vertical
	10928.0	30.5	16.4	46.9	74.0	-27.1	Peak	Vertical
	11523.0	30.1	17.2	47.3	74.0	-26.7	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9610.5	31.8	12.5	44.3	68.2	-23.9	Peak	Horizontal
*	10239.5	30.3	14.4	44.7	68.2	-23.5	Peak	Horizontal
	11412.5	30.2	17.2	47.4	74.0	-26.6	Peak	Horizontal
	12424.0	30.1	16.8	46.9	74.0	-27.1	Peak	Horizontal
*	9950.5	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
*	10494.5	31.8	14.8	46.6	68.2	-21.6	Peak	Vertical
	11208.5	30.3	17.0	47.3	74.0	-26.7	Peak	Vertical
	12058.5	29.7	17.1	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.6	11.3	42.9	68.2	-25.3	Peak	Horizontal
*	10248.0	31.1	14.3	45.4	68.2	-22.8	Peak	Horizontal
	11208.5	38.5	17.0	55.5	74.0	-18.5	Peak	Horizontal
	11256.6	29.5	16.9	46.4	54.0	-7.6	Average	Horizontal
	12109.5	30.5	16.9	47.4	74.0	-26.6	Peak	Horizontal
*	9908.0	31.9	13.5	45.4	68.2	-22.8	Peak	Vertical
*	10494.5	30.9	14.8	45.7	68.2	-22.5	Peak	Vertical
	11208.5	35.7	17.0	52.7	74.0	-21.3	Peak	Vertical
	11267.3	25.8	17.1	42.9	54.0	-11.1	Average	Vertical
	12109.5	30.3	16.9	47.2	74.0	-26.8	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9950.5	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
*	10545.5	30.8	15.3	46.1	68.2	-22.1	Peak	Horizontal
	11392.5	25.1	17.1	42.2	54.0	-11.8	Average	Horizontal
	11412.5	39.3	17.2	56.5	74.0	-17.5	Peak	Horizontal
	12067.0	30.7	17.0	47.7	74.0	-26.3	Peak	Horizontal
*	9678.5	32.1	12.5	44.6	68.2	-23.6	Peak	Vertical
*	10401.0	30.3	14.8	45.1	68.2	-23.1	Peak	Vertical
	11387.0	37.0	17.1	54.1	74.0	-19.9	Peak	Vertical
	11387.5	27.3	17.1	44.4	54.0	-9.6	Average	Vertical
	12092.5	31.1	16.9	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.6	11.7	42.3	68.2	-25.9	Peak	Horizontal
*	10290.5	31.5	14.7	46.2	68.2	-22.0	Peak	Horizontal
	11225.5	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
	11718.5	30.1	17.3	47.4	74.0	-26.6	Peak	Horizontal
*	9763.5	31.0	12.8	43.8	68.2	-24.4	Peak	Vertical
*	10307.5	30.9	14.7	45.6	68.2	-22.6	Peak	Vertical
	11659.0	30.5	17.5	48.0	74.0	-26.0	Peak	Vertical
	12126.5	30.1	17.0	47.1	74.0	-26.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+58	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7970.0	33.8	10.8	44.6	68.2	-23.6	Peak	Horizontal
	9151.5	32.8	12.6	45.4	74.0	-28.6	Peak	Horizontal
*	9652.5	32.0	12.5	44.5	68.2	-23.7	Peak	Horizontal
	13265.5	31.3	17.9	49.2	74.0	-24.8	Peak	Horizontal
*	7046.6	31.9	9.7	41.6	68.2	-26.6	Peak	Vertical
	9453.8	32.9	12.4	45.3	74.0	-28.7	Peak	Vertical
*	9685.2	31.6	12.5	44.1	68.2	-24.1	Peak	Vertical
	11576.7	30.9	17.3	48.2	74.0	-25.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7084.7	31.4	10.0	41.4	68.2	-26.8	Peak	Horizontal
	9175.7	31.7	12.5	44.2	74.0	-29.8	Peak	Horizontal
*	9953.5	32.4	13.4	45.8	68.2	-22.4	Peak	Horizontal
	11754.8	31.4	16.8	48.2	74.0	-25.8	Peak	Horizontal
*	7103.9	31.9	10.1	42.0	68.2	-26.2	Peak	Vertical
	9176.9	31.6	12.4	44.0	74.0	-30.0	Peak	Vertical
*	9685.9	32.9	12.5	45.4	68.2	-22.8	Peak	Vertical
	11873.5	30.9	16.5	47.4	74.0	-26.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7065.4	31.5	9.9	41.4	68.2	-26.8	Peak	Horizontal
	8473.5	32.4	10.7	43.1	74.0	-30.9	Peak	Horizontal
*	9685.4	32.1	12.5	44.6	68.2	-23.6	Peak	Horizontal
	11754.7	31.0	16.8	47.8	74.0	-26.2	Peak	Horizontal
*	7054.2	32.0	9.8	41.8	68.2	-26.4	Peak	Vertical
	8472.6	32.2	10.7	42.9	74.0	-31.1	Peak	Vertical
*	9637.5	31.7	12.9	44.6	68.2	-23.6	Peak	Vertical
	11472.7	30.8	17.1	47.9	74.0	-26.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7084.3	32.2	9.9	42.1	68.2	-26.1	Peak	Horizontal
	8387.6	32.1	10.4	42.5	74.0	-31.5	Peak	Horizontal
*	9635.2	31.8	12.9	44.7	68.2	-23.5	Peak	Horizontal
	11472.4	30.6	17.1	47.7	74.0	-26.3	Peak	Horizontal
*	7083.5	30.8	9.9	40.7	68.2	-27.5	Peak	Vertical
	8394.6	32.9	10.4	43.3	74.0	-30.7	Peak	Vertical
*	9468.6	32.8	12.4	45.2	68.2	-23.0	Peak	Vertical
	11743.3	31.2	16.9	48.1	74.0	-25.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7054.3	31.9	9.8	41.7	68.2	-26.5	Peak	Horizontal
	8648.3	32.1	11.0	43.1	74.0	-30.9	Peak	Horizontal
*	9675.9	32.1	12.5	44.6	68.2	-23.6	Peak	Horizontal
	11476.0	31.1	17.1	48.2	74.0	-25.8	Peak	Horizontal
*	7086.0	32.0	10.0	42.0	68.2	-26.2	Peak	Vertical
	8348.8	32.2	10.1	42.3	74.0	-31.7	Peak	Vertical
*	9624.5	31.7	12.6	44.3	68.2	-23.9	Peak	Vertical
	11475.3	31.5	17.1	48.6	74.0	-25.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7153.3	31.5	10.5	42.0	68.2	-26.2	Peak	Horizontal
	8358.4	32.6	10.0	42.6	74.0	-31.4	Peak	Horizontal
*	9647.3	32.6	12.7	45.3	68.2	-22.9	Peak	Horizontal
	11754.3	31.7	16.8	48.5	74.0	-25.5	Peak	Horizontal
*	7084.6	31.6	10.0	41.6	68.2	-26.6	Peak	Vertical
	9175.3	31.2	12.5	43.7	74.0	-30.3	Peak	Vertical
*	9684.2	32.7	12.5	45.2	68.2	-23.0	Peak	Vertical
	11478.3	30.4	17.1	47.5	74.0	-26.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7082.6	31.6	9.9	41.5	68.2	-26.7	Peak	Horizontal
	8274.3	31.9	10.2	42.1	74.0	-31.9	Peak	Horizontal
*	9648.3	31.9	12.6	44.5	68.2	-23.7	Peak	Horizontal
	11445.4	31.0	17.1	48.1	74.0	-25.9	Peak	Horizontal
*	7084.6	31.5	10.0	41.5	68.2	-26.7	Peak	Vertical
	8247.5	32.4	10.3	42.7	74.0	-31.3	Peak	Vertical
*	9684.2	31.6	12.5	44.1	68.2	-24.1	Peak	Vertical
	11465.3	30.0	17.2	47.2	74.0	-26.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7068.7	31.5	9.9	41.4	68.2	-26.8	Peak	Horizontal
	8248.7	32.2	10.3	42.5	74.0	-31.5	Peak	Horizontal
*	9685.2	31.8	12.5	44.3	68.2	-23.9	Peak	Horizontal
	11532.7	30.9	17.2	48.1	74.0	-25.9	Peak	Horizontal
*	7105.3	31.9	10.1	42.0	68.2	-26.2	Peak	Vertical
	8264.6	32.4	10.3	42.7	74.0	-31.3	Peak	Vertical
*	9684.3	31.4	12.5	43.9	68.2	-24.3	Peak	Vertical
	11548.4	30.0	17.5	47.5	74.0	-26.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7095.4	31.8	10.1	41.9	68.2	-26.3	Peak	Horizontal
	8358.3	32.2	10.0	42.2	74.0	-31.8	Peak	Horizontal
*	9675.8	32.4	12.5	44.9	68.2	-23.3	Peak	Horizontal
	11545.3	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	7068.7	31.8	9.9	41.7	68.2	-26.5	Peak	Vertical
	8287.0	32.6	10.1	42.7	74.0	-31.3	Peak	Vertical
*	9657.7	32.5	12.5	45.0	68.2	-23.2	Peak	Vertical
	11547.3	31.3	17.4	48.7	74.0	-25.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7165.8	31.6	10.5	42.1	68.2	-26.1	Peak	Horizontal
	8342.2	32.3	10.2	42.5	74.0	-31.5	Peak	Horizontal
*	9652.9	31.4	12.5	43.9	68.2	-24.3	Peak	Horizontal
	11547.6	31.2	17.4	48.6	74.0	-25.4	Peak	Horizontal
*	7186.3	31.9	10.6	42.5	68.2	-25.7	Peak	Vertical
	8254.7	32.0	10.2	42.2	74.0	-31.8	Peak	Vertical
*	9658.7	31.8	12.5	44.3	68.2	-23.9	Peak	Vertical
	11547.6	31.1	17.4	48.5	74.0	-25.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7153.6	32.0	10.5	42.5	68.2	-25.7	Peak	Horizontal
	8247.8	32.7	10.3	43.0	74.0	-31.0	Peak	Horizontal
*	9785.3	33.3	12.8	46.1	68.2	-22.1	Peak	Horizontal
	11754.3	31.1	16.8	47.9	74.0	-26.1	Peak	Horizontal
*	7105.3	32.1	10.1	42.2	68.2	-26.0	Peak	Vertical
	8154.9	32.6	10.4	43.0	74.0	-31.0	Peak	Vertical
*	9784.7	34.3	12.8	47.1	68.2	-21.1	Peak	Vertical
	11546.4	31.6	17.4	49.0	74.0	-25.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7056.7	32.0	9.8	41.8	68.2	-26.4	Peak	Horizontal
	8176.3	32.7	10.5	43.2	74.0	-30.8	Peak	Horizontal
*	9768.5	33.6	12.7	46.3	68.2	-21.9	Peak	Horizontal
	11547.7	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
*	7842.7	32.4	10.3	42.7	68.2	-25.5	Peak	Vertical
	8422.7	32.3	10.5	42.8	74.0	-31.2	Peak	Vertical
*	9784.3	33.5	12.8	46.3	68.2	-21.9	Peak	Vertical
	11856.4	31.0	16.6	47.6	74.0	-26.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	122+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7105.7	31.9	10.1	42.0	68.2	-26.2	Peak	Horizontal
	8243.4	31.9	10.3	42.2	74.0	-31.8	Peak	Horizontal
*	9276.4	31.3	12.8	44.1	68.2	-24.1	Peak	Horizontal
	11243.2	31.3	16.6	47.9	74.0	-26.1	Peak	Horizontal
*	7106.4	31.7	10.1	41.8	68.2	-26.4	Peak	Vertical
	8247.6	31.4	10.3	41.7	74.0	-32.3	Peak	Vertical
*	9254.4	31.5	12.9	44.4	68.2	-23.8	Peak	Vertical
	11254.4	31.2	16.8	48.0	74.0	-26.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	122+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7124.3	32.1	10.2	42.3	68.2	-25.9	Peak	Horizontal
	8246.4	32.5	10.3	42.8	74.0	-31.2	Peak	Horizontal
*	9273.7	31.7	12.8	44.5	68.2	-23.7	Peak	Horizontal
	11472.7	31.0	17.1	48.1	74.0	-25.9	Peak	Horizontal
*	6823.5	32.0	7.8	39.8	68.2	-28.4	Peak	Vertical
	8268.5	31.8	10.3	42.1	74.0	-31.9	Peak	Vertical
*	9273.6	31.6	12.9	44.5	68.2	-23.7	Peak	Vertical
	11243.3	31.2	16.6	47.8	74.0	-26.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	138+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7084.3	31.7	9.9	41.6	68.2	-26.6	Peak	Horizontal
	8276.4	32.2	10.1	42.3	74.0	-31.7	Peak	Horizontal
*	9273.2	31.6	12.9	44.5	68.2	-23.7	Peak	Horizontal
	11573.3	31.0	17.4	48.4	74.0	-25.6	Peak	Horizontal
*	7185.2	32.6	10.6	43.2	68.2	-25.0	Peak	Vertical
	8342.3	32.0	10.2	42.2	74.0	-31.8	Peak	Vertical
*	9276.3	32.1	12.8	44.9	68.2	-23.3	Peak	Vertical
	11547.2	31.1	17.4	48.5	74.0	-25.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT160	Test Site:	AC1
Test Channel:	50	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	10.8	44.1	74.0	-29.9	Peak	Horizontal
	8106.0	32.8	10.8	43.6	74.0	-30.4	Peak	Horizontal
*	8769.0	31.5	11.8	43.3	68.2	-24.9	Peak	Horizontal
*	10180.0	32.9	14.3	47.2	68.2	-21.0	Peak	Horizontal
	7519.5	33.3	10.9	44.2	74.0	-29.8	Peak	Vertical
	8199.5	31.3	10.3	41.6	74.0	-32.4	Peak	Vertical
*	8777.5	31.9	11.9	43.8	68.2	-24.4	Peak	Vertical
*	9899.5	32.8	13.3	46.1	68.2	-22.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT160	Test Site:	AC1
Test Channel:	114	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.9	11.0	43.9	74.0	-30.1	Peak	Horizontal
	8131.5	31.7	10.7	42.4	74.0	-31.6	Peak	Horizontal
*	8590.5	32.6	11.0	43.6	68.2	-24.6	Peak	Horizontal
*	10231.0	33.0	14.4	47.4	68.2	-20.8	Peak	Horizontal
	7315.5	33.9	10.7	44.6	74.0	-29.4	Peak	Vertical
	8106.0	33.5	10.8	44.3	74.0	-29.7	Peak	Vertical
*	8752.0	32.8	11.6	44.4	68.2	-23.8	Peak	Vertical
*	10299.0	32.5	14.8	47.3	68.2	-20.9	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Radio B Radiated Spurious Emission Measurement Test Result

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8624.5	31.0	11.2	42.2	68.2	-26.0	Peak	Horizontal
*	10197.0	31.6	13.9	45.5	68.2	-22.7	Peak	Horizontal
	11404.0	29.9	17.2	47.1	74.0	-26.9	Peak	Horizontal
	12135.0	29.7	16.9	46.6	74.0	-27.4	Peak	Horizontal
*	8701.0	31.0	11.4	42.4	68.2	-25.8	Peak	Vertical
*	10137.5	32.0	13.7	45.7	68.2	-22.5	Peak	Vertical
	10962.0	30.9	16.5	47.4	74.0	-26.6	Peak	Vertical
	11616.5	30.3	17.5	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.2	11.3	42.5	68.2	-25.7	Peak	Horizontal
*	10443.5	32.6	14.6	47.2	68.2	-21.0	Peak	Horizontal
	11514.5	31.7	17.4	49.1	74.0	-24.9	Peak	Horizontal
	15662.5	35.0	17.0	52.0	74.0	-22.0	Peak	Horizontal
*	9763.5	31.2	12.8	44.0	68.2	-24.2	Peak	Vertical
*	10443.5	32.9	14.6	47.5	68.2	-20.7	Peak	Vertical
	11582.5	30.9	17.2	48.1	74.0	-25.9	Peak	Vertical
	15654.0	39.7	17.3	57.0	74.0	-17.0	Peak	Vertical
	15660.5	28.3	17.1	45.4	54.0	-8.6	Average	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9840.0	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
*	10477.5	32.8	14.8	47.6	68.2	-20.6	Peak	Horizontal
	11557.0	29.5	17.7	47.2	74.0	-26.8	Peak	Horizontal
	15713.0	29.4	16.8	46.2	54.0	-7.8	Average	Horizontal
	15713.5	38.0	16.8	54.8	74.0	-19.2	Peak	Horizontal
*	9916.5	30.5	13.4	43.9	68.2	-24.3	Peak	Vertical
*	10222.5	31.7	14.3	46.0	68.2	-22.2	Peak	Vertical
	11574.0	30.0	17.4	47.4	74.0	-26.6	Peak	Vertical
	15713.3	27.8	16.8	44.6	54.0	-9.4	Average	Vertical
	15713.5	40.6	16.8	57.4	74.0	-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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9755.0	33.2	13.0	46.2	68.2	-22.0	Peak	Horizontal
*	10316.0	31.7	14.7	46.4	68.2	-21.8	Peak	Horizontal
	11557.0	31.2	17.7	48.9	74.0	-25.1	Peak	Horizontal
	15789.9	25.3	16.9	42.2	54.0	-11.8	Average	Horizontal
	15790.0	38.8	16.9	55.7	74.0	-18.3	Peak	Horizontal
*	9789.0	32.1	12.9	45.0	68.2	-23.2	Peak	Vertical
*	10520.0	32.0	15.4	47.4	68.2	-20.8	Peak	Vertical
	11574.0	29.9	17.4	47.3	74.0	-26.7	Peak	Vertical
	15790.0	36.3	16.9	53.2	74.0	-20.8	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9789.0	31.0	12.9	43.9	68.2	-24.3	Peak	Horizontal
*	10214.0	30.7	14.1	44.8	68.2	-23.4	Peak	Horizontal
	10613.5	32.4	15.5	47.9	74.0	-26.1	Peak	Horizontal
	15900.5	42.4	17.5	59.9	74.0	-14.1	Peak	Horizontal
	15901.1	29.7	17.5	47.2	54.0	-6.8	Average	Horizontal
*	8769.0	31.0	11.8	42.8	68.2	-25.4	Peak	Vertical
*	9814.5	31.3	12.8	44.1	68.2	-24.1	Peak	Vertical
	10605.0	31.4	15.5	46.9	74.0	-27.1	Peak	Vertical
	15909.0	36.5	17.1	53.6	74.0	-20.4	Peak	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9891.0	30.9	13.2	44.1	68.2	-24.1	Peak	Horizontal
*	10299.0	31.3	14.8	46.1	68.2	-22.1	Peak	Horizontal
	11565.5	30.4	17.6	48.0	74.0	-26.0	Peak	Horizontal
	15968.5	35.1	17.1	52.2	74.0	-21.8	Peak	Horizontal
*	9908.0	30.5	13.5	44.0	68.2	-24.2	Peak	Vertical
*	10537.0	30.2	15.3	45.5	68.2	-22.7	Peak	Vertical
	11395.5	29.5	17.1	46.6	74.0	-27.4	Peak	Vertical
	12024.5	29.8	17.0	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9704.0	32.6	12.3	44.9	68.2	-23.3	Peak	Horizontal
*	10273.5	32.0	14.4	46.4	68.2	-21.8	Peak	Horizontal
	11514.5	30.3	17.4	47.7	74.0	-26.3	Peak	Horizontal
	12075.5	30.2	17.0	47.2	74.0	-26.8	Peak	Horizontal
*	9916.5	31.1	13.4	44.5	68.2	-23.7	Peak	Vertical
*	10222.5	30.4	14.3	44.7	68.2	-23.5	Peak	Vertical
	10639.0	33.6	15.6	49.2	74.0	-24.8	Peak	Vertical
	15968.2	28.5	17.1	45.6	54.0	-8.4	Average	Vertical
	15968.5	41.8	17.1	58.9	74.0	-15.1	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9899.5	32.0	13.3	45.3	68.2	-22.9	Peak	Horizontal
*	10222.5	31.3	14.3	45.6	68.2	-22.6	Peak	Horizontal
	11200.0	37.8	16.9	54.7	74.0	-19.3	Peak	Horizontal
	11202.0	24.9	16.9	41.8	54.0	-12.2	Average	Horizontal
	12067.0	30.1	17.0	47.1	74.0	-26.9	Peak	Horizontal
*	9602.0	32.3	12.6	44.9	68.2	-23.3	Peak	Vertical
*	10248.0	31.1	14.3	45.4	68.2	-22.8	Peak	Vertical
	11200.0	37.1	16.9	54.0	74.0	-20.0	Peak	Vertical
	12118.0	29.8	17.0	46.8	74.0	-27.2	Peak	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9899.5	31.0	13.3	44.3	68.2	-23.9	Peak	Horizontal
*	10520.0	30.8	15.4	46.2	68.2	-22.0	Peak	Horizontal
	11030.0	31.2	16.7	47.9	74.0	-26.1	Peak	Horizontal
	11676.0	29.9	17.5	47.4	74.0	-26.6	Peak	Horizontal
*	8701.0	31.0	11.4	42.4	68.2	-25.8	Peak	Vertical
*	10418.0	30.1	14.9	45.0	68.2	-23.2	Peak	Vertical
	11004.5	30.0	16.5	46.5	74.0	-27.5	Peak	Vertical
	11659.0	29.9	17.5	47.4	74.0	-26.6	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.0	11.3	42.3	68.2	-25.9	Peak	Horizontal
*	10511.5	31.2	15.1	46.3	68.2	-21.9	Peak	Horizontal
	11488.1	27.7	17.1	44.8	54.0	-9.2	Average	Horizontal
	11506.0	35.4	17.5	52.9	74.0	-21.1	Peak	Horizontal
	12135.0	30.8	16.9	47.7	74.0	-26.3	Peak	Horizontal
*	9831.5	31.4	13.2	44.6	68.2	-23.6	Peak	Vertical
*	10545.5	31.5	15.3	46.8	68.2	-21.4	Peak	Vertical
	11480.5	38.5	17.1	55.6	74.0	-18.4	Peak	Vertical
	11487.3	26.9	17.1	44.0	54.0	-10.0	Average	Vertical
	12424.0	29.9	16.8	46.7	74.0	-27.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9576.5	32.5	12.8	45.3	68.2	-22.9	Peak	Horizontal
*	10256.5	31.5	14.3	45.8	68.2	-22.4	Peak	Horizontal
	11574.0	34.3	17.4	51.7	74.0	-22.3	Peak	Horizontal
	12424.0	30.3	16.8	47.1	74.0	-26.9	Peak	Horizontal
*	9763.5	31.2	12.8	44.0	68.2	-24.2	Peak	Vertical
*	10239.5	31.0	14.4	45.4	68.2	-22.8	Peak	Vertical
	11565.5	37.3	17.6	54.9	74.0	-19.1	Peak	Vertical
	11572.4	28.9	17.4	46.3	54.0	-7.7	Average	Vertical
	12092.5	30.7	16.9	47.6	74.0	-26.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9568.0	32.2	13.0	45.2	68.2	-23.0	Peak	Horizontal
*	10205.5	32.4	14.0	46.4	68.2	-21.8	Peak	Horizontal
	11106.5	30.5	16.7	47.2	74.0	-26.8	Peak	Horizontal
	11650.5	33.1	17.4	50.5	74.0	-23.5	Peak	Horizontal
*	9891.0	31.4	13.2	44.6	68.2	-23.6	Peak	Vertical
*	10562.5	31.2	15.2	46.4	68.2	-21.8	Peak	Vertical
	11659.0	33.4	17.5	50.9	74.0	-23.1	Peak	Vertical
	12126.5	29.5	17.0	46.5	74.0	-27.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8641.5	30.6	11.1	41.7	68.2	-26.5	Peak	Horizontal
*	9780.5	31.0	12.7	43.7	68.2	-24.5	Peak	Horizontal
	11157.5	30.2	16.8	47.0	74.0	-27.0	Peak	Horizontal
	12135.0	29.5	16.9	46.4	74.0	-27.6	Peak	Horizontal
*	9576.5	31.1	12.8	43.9	68.2	-24.3	Peak	Vertical
*	10571.0	31.3	15.4	46.7	68.2	-21.5	Peak	Vertical
	11098.0	29.6	16.9	46.5	74.0	-27.5	Peak	Vertical
	11548.5	30.2	17.5	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9908.0	30.7	13.5	44.2	68.2	-24.0	Peak	Horizontal
*	10452.0	30.7	14.8	45.5	68.2	-22.7	Peak	Horizontal
	11557.0	29.5	17.7	47.2	74.0	-26.8	Peak	Horizontal
	15654.0	47.2	17.3	64.5	74.0	-9.5	Peak	Vertical
	15660.6	35.7	17.1	52.8	54.0	-1.2	Average	Horizontal
*	9644.5	31.9	12.7	44.6	68.2	-23.6	Peak	Vertical
*	10443.5	31.7	14.6	46.3	68.2	-21.9	Peak	Vertical
	11710.0	30.9	17.2	48.1	74.0	-25.9	Peak	Vertical
	15673.1	33.6	16.8	50.4	54.0	-3.6	Average	Vertical
	15679.5	46.4	16.8	63.2	74.0	-10.8	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9755.0	30.7	13.0	43.7	68.2	-24.5	Peak	Horizontal
*	10486.0	30.8	14.7	45.5	68.2	-22.7	Peak	Horizontal
	11608.0	29.4	17.4	46.8	74.0	-27.2	Peak	Horizontal
	15713.5	49.4	16.8	66.2	74.0	-7.8	Peak	Horizontal
	15713.5	35.8	16.8	52.6	54.0	-1.4	Average	Horizontal
*	9857.0	32.6	13.0	45.6	68.2	-22.6	Peak	Vertical
*	10222.5	31.2	14.3	45.5	68.2	-22.7	Peak	Vertical
	11514.5	30.2	17.4	47.6	74.0	-26.4	Peak	Vertical
	15713.5	47.6	16.8	64.4	74.0	-9.6	Peak	Vertical
	15714.6	35.8	16.8	52.6	54.0	-1.4	Average	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9644.5	30.4	12.7	43.1	68.2	-25.1	Peak	Horizontal
*	10528.5	31.1	15.3	46.4	68.2	-21.8	Peak	Horizontal
	11625.0	29.1	17.4	46.5	74.0	-27.5	Peak	Horizontal
	15780.8	35.1	16.5	51.6	54.0	-2.4	Average	Horizontal
	15798.5	48.3	17.1	65.4	74.0	-8.6	Peak	Horizontal
*	9899.5	31.8	13.3	45.1	68.2	-23.1	Peak	Vertical
*	10528.5	33.5	15.3	48.8	68.2	-19.4	Peak	Vertical
	11608.0	31.1	17.4	48.5	74.0	-25.5	Peak	Vertical
	15773.0	45.9	16.3	62.2	74.0	-11.8	Peak	Vertical
	15775.8	33.2	16.3	49.5	54.0	-4.5	Average	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9661.5	31.4	12.5	43.9	68.2	-24.3	Peak	Horizontal
*	10154.5	30.9	13.8	44.7	68.2	-23.5	Peak	Horizontal
	11582.5	29.6	17.2	46.8	74.0	-27.2	Peak	Horizontal
	15892.0	45.9	17.5	63.4	74.0	-10.6	Peak	Horizontal
*	15895.8	33.4	17.5	50.9	54.0	-3.1	Peak	Vertical
*	9865.5	31.4	13.2	44.6	68.2	-23.6	Peak	Vertical
	10341.5	30.7	14.8	45.5	68.2	-22.7	Peak	Vertical
	10605.0	34.3	15.5	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.0	11.3	42.3	68.2	-25.9	Peak	Horizontal
*	9610.5	32.1	12.5	44.6	68.2	-23.6	Peak	Horizontal
	10647.5	33.9	15.7	49.6	74.0	-24.4	Peak	Horizontal
	15951.5	42.9	17.2	60.1	74.0	-13.9	Peak	Horizontal
	15966.4	32.4	17.1	49.5	54.0	-4.5	Average	Horizontal
*	8896.5	32.1	11.7	43.8	68.2	-24.4	Peak	Vertical
*	9789.0	32.6	12.9	45.5	68.2	-22.7	Peak	Vertical
	10647.5	35.8	15.7	51.5	74.0	-22.5	Peak	Vertical
	15968.5	41.6	17.1	58.7	74.0	-15.3	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9636.0	31.6	12.9	44.5	68.2	-23.7	Peak	Horizontal
*	10214.0	32.0	14.1	46.1	68.2	-22.1	Peak	Horizontal
	10996.0	32.4	16.5	48.9	74.0	-25.1	Peak	Horizontal
	11548.5	30.9	17.5	48.4	74.0	-25.6	Peak	Horizontal
*	8726.5	31.8	11.5	43.3	68.2	-24.9	Peak	Vertical
*	9602.0	32.2	12.6	44.8	68.2	-23.4	Peak	Vertical
	11004.5	33.8	16.5	50.3	74.0	-23.7	Peak	Vertical
	11506.0	30.5	17.5	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8624.5	31.9	11.2	43.1	68.2	-25.1	Peak	Horizontal
*	10171.5	31.6	14.0	45.6	68.2	-22.6	Peak	Horizontal
	11194.5	27.3	16.7	44.0	54.0	-10.0	Average	Horizontal
	11208.5	38.9	17.0	55.9	74.0	-18.1	Peak	Horizontal
	11574.0	30.2	17.4	47.6	74.0	-26.4	Peak	Horizontal
	8701.0	31.3	11.4	42.7	68.2	-25.5	Peak	Vertical
*	9950.5	31.6	13.5	45.1	68.2	-23.1	Peak	Vertical
*	11191.5	37.5	16.7	54.2	74.0	-19.8	Peak	Vertical
	11684.5	30.1	17.3	47.4	74.0	-26.6	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8956.0	31.1	11.6	42.7	68.2	-25.5	Peak	Horizontal
*	9763.5	31.4	12.8	44.2	68.2	-24.0	Peak	Horizontal
	10843.0	30.6	15.9	46.5	74.0	-27.5	Peak	Horizontal
	11540.0	30.1	17.3	47.4	74.0	-26.6	Peak	Horizontal
*	8650.0	30.8	11.0	41.8	68.2	-26.4	Peak	Vertical
*	9644.5	31.2	12.7	43.9	68.2	-24.3	Peak	Vertical
	11421.0	29.6	17.1	46.7	74.0	-27.3	Peak	Vertical
	12084.0	29.8	16.9	46.7	74.0	-27.3	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.4	11.7	42.1	68.2	-26.1	Peak	Horizontal
*	9644.5	31.8	12.7	44.5	68.2	-23.7	Peak	Horizontal
	10860.0	31.3	16.2	47.5	74.0	-26.5	Peak	Horizontal
	11499.5	26.4	17.3	43.7	54.0	-10.3	Average	Horizontal
	11506.0	36.0	17.5	53.5	74.0	-20.5	Peak	Horizontal
*	8607.5	31.2	11.1	42.3	68.2	-25.9	Peak	Vertical
*	10341.5	30.3	14.8	45.1	68.2	-23.1	Peak	Vertical
	10894.0	30.6	16.3	46.9	74.0	-27.1	Peak	Vertical
	11489.0	37.7	17.1	54.8	74.0	-19.2	Peak	Vertical
	11489.4	25.2	17.1	42.3	54.0	-11.7	Average	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.6	11.7	42.3	68.2	-25.9	Peak	Horizontal
*	9789.0	31.5	12.9	44.4	68.2	-23.8	Peak	Horizontal
	10970.5	30.9	16.5	47.4	74.0	-26.6	Peak	Horizontal
	11582.5	34.8	17.2	52.0	74.0	-22.0	Peak	Horizontal
	8760.5	30.6	11.6	42.2	68.2	-26.0	Peak	Vertical
*	9882.5	31.4	13.3	44.7	68.2	-23.5	Peak	Vertical
*	10868.5	30.2	16.2	46.4	74.0	-27.6	Peak	Vertical
	11565.5	36.4	17.6	54.0	74.0	-20.0	Peak	Vertical
	11568.3	25.4	17.5	42.9	54.0	-11.1	Average	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	11.8	42.3	68.2	-25.9	Peak	Horizontal
*	9644.5	31.7	12.7	44.4	68.2	-23.8	Peak	Horizontal
	10919.5	30.0	16.4	46.4	74.0	-27.6	Peak	Horizontal
	11650.5	35.7	17.4	53.1	74.0	-20.9	Peak	Horizontal
*	8684.0	30.8	11.2	42.0	68.2	-26.2	Peak	Vertical
*	9661.5	31.3	12.5	43.8	68.2	-24.4	Peak	Vertical
	10919.5	30.8	16.4	47.2	74.0	-26.8	Peak	Vertical
	11659.0	32.9	17.5	50.4	74.0	-23.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	38	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8726.5	30.7	11.5	42.2	68.2	-26.0	Peak	Horizontal
*	9882.5	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
	10826.0	29.8	16.3	46.1	74.0	-27.9	Peak	Horizontal
	11625.0	29.8	17.4	47.2	74.0	-26.8	Peak	Horizontal
*	8743.5	31.6	11.7	43.3	68.2	-24.9	Peak	Vertical
*	10307.5	31.1	14.7	45.8	68.2	-22.4	Peak	Vertical
	10792.0	30.7	16.0	46.7	74.0	-27.3	Peak	Vertical
	11557.0	29.6	17.7	47.3	74.0	-26.7	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	46	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	11.3	41.9	68.2	-26.3	Peak	Horizontal
*	10188.5	31.5	14.1	45.6	68.2	-22.6	Peak	Horizontal
	11514.5	29.1	17.4	46.5	74.0	-27.5	Peak	Horizontal
	15705.0	47.9	17.1	65.0	74.0	-9.0	Peak	Horizontal
	15705.5	36.4	17.1	53.5	54.0	-0.5	Average	Horizontal
*	9916.5	30.8	13.4	44.2	68.2	-24.0	Peak	Vertical
*	10460.5	30.6	14.8	45.4	68.2	-22.8	Peak	Vertical
	10962.0	30.6	16.5	47.1	74.0	-26.9	Peak	Vertical
	15704.4	34.1	17.1	51.2	54.0	-2.8	Average	Vertical
	15705.0	45.5	17.1	62.6	74.0	-11.4	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	54	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9848.5	30.6	13.3	43.9	68.2	-24.3	Peak	Horizontal
*	10554.0	32.8	15.3	48.1	68.2	-20.1	Peak	Horizontal
	11557.0	29.6	17.7	47.3	74.0	-26.7	Peak	Horizontal
	15798.5	46.6	17.1	63.7	74.0	-10.3	Peak	Horizontal
	15799.2	35.7	17.0	52.7	54.0	-1.3	Average	Horizontal
*	8913.5	30.3	11.9	42.2	68.2	-26.0	Peak	Vertical
*	10528.5	32.7	15.3	48.0	68.2	-20.2	Peak	Vertical
	11557.0	30.1	17.7	47.8	74.0	-26.2	Peak	Vertical
	15790.0	39.0	16.9	55.9	74.0	-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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	62	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9848.5	31.1	13.3	44.4	68.2	-23.8	Peak	Horizontal
*	10214.0	31.0	14.1	45.1	68.2	-23.1	Peak	Horizontal
	10962.0	30.3	16.5	46.8	74.0	-27.2	Peak	Horizontal
	11404.0	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
*	8752.0	29.5	11.6	41.1	68.2	-27.1	Peak	Vertical
*	9831.5	30.4	13.2	43.6	68.2	-24.6	Peak	Vertical
	10605.0	31.4	15.5	46.9	74.0	-27.1	Peak	Vertical
	11625.0	29.6	17.4	47.0	74.0	-27.0	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	102	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8718.0	31.2	11.4	42.6	68.2	-25.6	Peak	Horizontal
*	9755.0	31.0	13.0	44.0	68.2	-24.2	Peak	Horizontal
	11242.5	30.4	16.6	47.0	74.0	-27.0	Peak	Horizontal
	11591.0	30.8	16.9	47.7	74.0	-26.3	Peak	Horizontal
*	8709.5	31.0	11.3	42.3	68.2	-25.9	Peak	Vertical
*	9763.5	31.5	12.8	44.3	68.2	-23.9	Peak	Vertical
	10919.5	30.1	16.4	46.5	74.0	-27.5	Peak	Vertical
	11659.0	29.8	17.5	47.3	74.0	-26.7	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8633.0	31.3	11.2	42.5	68.2	-25.7	Peak	Horizontal
*	9636.0	32.0	12.9	44.9	68.2	-23.3	Peak	Horizontal
	10800.5	31.1	15.9	47.0	74.0	-27.0	Peak	Horizontal
	11174.5	35.4	16.8	52.2	74.0	-21.8	Peak	Horizontal
*	8658.5	31.0	11.1	42.1	68.2	-26.1	Peak	Vertical
*	9644.5	31.1	12.7	43.8	68.2	-24.4	Peak	Vertical
	10690.0	30.9	15.6	46.5	74.0	-27.5	Peak	Vertical
	11191.5	35.1	16.7	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	134	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9576.5	31.9	12.8	44.7	68.2	-23.5	Peak	Horizontal
*	10520.0	30.8	15.4	46.2	68.2	-22.0	Peak	Horizontal
	11166.0	29.8	16.9	46.7	74.0	-27.3	Peak	Horizontal
	12050.0	30.6	17.1	47.7	74.0	-26.3	Peak	Horizontal
*	8726.5	30.5	11.5	42.0	68.2	-26.2	Peak	Vertical
*	10418.0	29.4	14.9	44.3	68.2	-23.9	Peak	Vertical
	10996.0	29.6	16.5	46.1	74.0	-27.9	Peak	Vertical
	12084.0	29.8	16.9	46.7	74.0	-27.3	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	151	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.3	11.3	41.6	68.2	-26.6	Peak	Horizontal
*	9908.0	31.2	13.5	44.7	68.2	-23.5	Peak	Horizontal
	10962.0	30.4	16.5	46.9	74.0	-27.1	Peak	Horizontal
	11506.0	33.8	17.5	51.3	74.0	-22.7	Peak	Horizontal
*	7791.5	31.8	10.4	42.2	68.2	-26.0	Peak	Vertical
*	9840.0	30.7	13.5	44.2	68.2	-24.0	Peak	Vertical
	10885.5	30.7	16.3	47.0	74.0	-27.0	Peak	Vertical
	11504.9	27.6	17.4	45.0	54.0	-9.0	Average	Vertical
	11506.0	35.8	17.5	53.3	74.0	-20.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	159	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.7	11.7	42.4	68.2	-25.8	Peak	Horizontal
*	9602.0	32.4	12.6	45.0	68.2	-23.2	Peak	Horizontal
	10817.5	31.0	16.1	47.1	74.0	-26.9	Peak	Horizontal
	11591.0	34.0	16.9	50.9	74.0	-23.1	Peak	Horizontal
*	8667.0	31.5	11.3	42.8	68.2	-25.4	Peak	Vertical
*	10384.0	30.7	14.9	45.6	68.2	-22.6	Peak	Vertical
	10928.0	30.1	16.4	46.5	74.0	-27.5	Peak	Vertical
	11599.5	32.2	17.1	49.3	74.0	-24.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8616.0	31.6	11.2	42.8	68.2	-25.4	Peak	Horizontal
*	9840.0	31.1	13.5	44.6	68.2	-23.6	Peak	Horizontal
	11608.0	29.9	17.4	47.3	74.0	-26.7	Peak	Horizontal
	12075.5	30.8	17.0	47.8	74.0	-26.2	Peak	Horizontal
*	8675.5	32.2	11.2	43.4	68.2	-24.8	Peak	Vertical
*	9891.0	31.5	13.2	44.7	68.2	-23.5	Peak	Vertical
	10911.0	30.7	16.4	47.1	74.0	-26.9	Peak	Vertical
	12118.0	30.3	17.0	47.3	74.0	-26.7	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8633.0	31.2	11.2	42.4	68.2	-25.8	Peak	Horizontal
*	10188.5	31.9	14.1	46.0	68.2	-22.2	Peak	Horizontal
	11132.0	29.9	16.8	46.7	74.0	-27.3	Peak	Horizontal
	11667.5	29.8	17.6	47.4	74.0	-26.6	Peak	Horizontal
*	9772.0	31.7	12.6	44.3	68.2	-23.9	Peak	Vertical
*	10571.0	31.5	15.4	46.9	68.2	-21.3	Peak	Vertical
	11565.5	30.7	17.6	48.3	74.0	-25.7	Peak	Vertical
	15662.5	39.8	17.0	56.8	74.0	-17.2	Peak	Vertical
	15668.1	32.1	16.9	49.0	54.0	-5.0	Average	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9823.0	31.8	12.9	44.7	68.2	-23.5	Peak	Horizontal
*	10486.0	32.3	14.7	47.0	68.2	-21.2	Peak	Horizontal
	11548.5	29.9	17.5	47.4	74.0	-26.6	Peak	Horizontal
	15713.5	37.4	16.8	54.2	74.0	-19.8	Peak	Horizontal
	15714.9	29.0	16.8	45.8	54.0	-8.2	Average	Horizontal
*	9848.5	30.8	13.3	44.1	68.2	-24.1	Peak	Vertical
*	10486.0	31.6	14.7	46.3	68.2	-21.9	Peak	Vertical
	11259.5	30.0	17.0	47.0	74.0	-27.0	Peak	Vertical
	15713.5	39.9	16.8	56.7	74.0	-17.3	Peak	Vertical
	15715.0	32.4	16.8	49.2	54.0	-4.8	Average	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9712.5	32.2	12.3	44.5	68.2	-23.7	Peak	Horizontal
*	10129.0	32.9	13.6	46.5	68.2	-21.7	Peak	Horizontal
	11659.0	29.8	17.5	47.3	74.0	-26.7	Peak	Horizontal
	15790.0	36.4	16.9	53.3	74.0	-20.7	Peak	Horizontal
*	9610.5	32.2	12.5	44.7	68.2	-23.5	Peak	Vertical
*	10520.0	31.4	15.4	46.8	68.2	-21.4	Peak	Vertical
	11633.5	30.0	17.4	47.4	74.0	-26.6	Peak	Vertical
	15790.0	36.5	16.9	53.4	74.0	-20.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.5	11.3	42.8	68.2	-25.4	Peak	Horizontal
*	9661.5	31.9	12.5	44.4	68.2	-23.8	Peak	Horizontal
	10902.5	30.6	16.3	46.9	74.0	-27.1	Peak	Horizontal
	15904.0	29.3	17.3	46.6	54.0	-7.4	Average	Horizontal
	15909.0	42.5	17.1	59.6	74.0	-14.4	Peak	Horizontal
*	8752.0	31.2	11.6	42.8	68.2	-25.4	Peak	Vertical
*	9755.0	31.0	13.0	44.0	68.2	-24.2	Peak	Vertical
	11081.0	30.0	16.8	46.8	74.0	-27.2	Peak	Vertical
	15917.5	34.8	16.9	51.7	74.0	-22.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9636.0	31.7	12.9	44.6	68.2	-23.6	Peak	Horizontal
*	10180.0	30.7	14.3	45.0	68.2	-23.2	Peak	Horizontal
	11582.5	31.2	17.2	48.4	74.0	-25.6	Peak	Horizontal
	15968.5	36.1	17.1	53.2	74.0	-20.8	Peak	Horizontal
*	9882.5	31.4	13.3	44.7	68.2	-23.5	Peak	Vertical
*	10248.0	31.1	14.3	45.4	68.2	-22.8	Peak	Vertical
	10894.0	30.9	16.3	47.2	74.0	-26.8	Peak	Vertical
	15960.0	33.9	17.1	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7859.5	31.9	10.4	42.3	68.2	-25.9	Peak	Horizontal
*	10180.0	31.6	14.3	45.9	68.2	-22.3	Peak	Horizontal
	10885.5	30.6	16.3	46.9	74.0	-27.1	Peak	Horizontal
	11548.5	29.5	17.5	47.0	74.0	-27.0	Peak	Horizontal
*	8726.5	31.3	11.5	42.8	68.2	-25.4	Peak	Vertical
*	10197.0	31.6	13.9	45.5	68.2	-22.7	Peak	Vertical
	10911.0	30.3	16.4	46.7	74.0	-27.3	Peak	Vertical
	11506.0	30.4	17.5	47.9	74.0	-26.1	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8599.0	31.0	11.0	42.0	68.2	-26.2	Peak	Horizontal
*	10554.0	31.3	15.3	46.6	68.2	-21.6	Peak	Horizontal
	11633.5	29.9	17.4	47.3	74.0	-26.7	Peak	Horizontal
	12041.5	30.2	17.0	47.2	74.0	-26.8	Peak	Horizontal
*	8760.5	30.2	11.6	41.8	68.2	-26.4	Peak	Vertical
*	9882.5	30.6	13.3	43.9	68.2	-24.3	Peak	Vertical
	11616.5	29.4	17.5	46.9	74.0	-27.1	Peak	Vertical
	12466.5	29.6	16.5	46.1	74.0	-27.9	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9670.0	32.0	12.6	44.6	68.2	-23.6	Peak	Horizontal
*	10537.0	31.9	15.3	47.2	68.2	-21.0	Peak	Horizontal
	10885.5	30.4	16.3	46.7	74.0	-27.3	Peak	Horizontal
	11616.5	30.3	17.5	47.8	74.0	-26.2	Peak	Horizontal
*	8709.5	30.5	11.3	41.8	68.2	-26.4	Peak	Vertical
*	10265.0	31.2	14.2	45.4	68.2	-22.8	Peak	Vertical
	10885.5	30.8	16.3	47.1	74.0	-26.9	Peak	Vertical
	11404.0	30.5	17.2	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	144	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9576.5	31.9	12.8	44.7	68.2	-23.5	Peak	Horizontal
*	10188.5	31.5	14.1	45.6	68.2	-22.6	Peak	Horizontal
	11591.0	32.6	16.9	49.5	74.0	-24.5	Peak	Horizontal
	11217.0	34.0	16.9	50.9	74.0	-23.1	Peak	Horizontal
*	9840.0	32.2	13.5	45.7	68.2	-22.5	Peak	Vertical
*	10520.0	31.4	15.4	46.8	68.2	-21.4	Peak	Vertical
	10911.0	30.3	16.4	46.7	74.0	-27.3	Peak	Vertical
	11659.0	29.8	17.5	47.3	74.0	-26.7	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9848.5	31.5	13.3	44.8	68.2	-23.4	Peak	Horizontal
*	10248.0	31.3	14.3	45.6	68.2	-22.6	Peak	Horizontal
	10979.0	30.9	16.5	47.4	74.0	-26.6	Peak	Horizontal
	11497.5	31.1	17.3	48.4	74.0	-25.6	Peak	Horizontal
*	8752.0	30.5	11.6	42.1	68.2	-26.1	Peak	Vertical
*	9857.0	31.9	13.0	44.9	68.2	-23.3	Peak	Vertical
	10715.5	30.8	15.6	46.4	74.0	-27.6	Peak	Vertical
	11489.0	34.2	17.1	51.3	74.0	-22.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8947.5	31.5	11.6	43.1	68.2	-25.1	Peak	Horizontal
*	10596.5	30.9	15.5	46.4	68.2	-21.8	Peak	Horizontal
	10962.0	31.6	16.5	48.1	74.0	-25.9	Peak	Horizontal
	11565.5	31.6	17.6	49.2	74.0	-24.8	Peak	Horizontal
*	7774.5	31.9	10.5	42.4	68.2	-25.8	Peak	Vertical
*	8607.5	31.6	11.1	42.7	68.2	-25.5	Peak	Vertical
	10953.5	30.8	16.4	47.2	74.0	-26.8	Peak	Vertical
	11557.0	32.5	17.7	50.2	74.0	-23.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.1	11.6	42.7	68.2	-25.5	Peak	Horizontal
*	10086.5	31.8	13.4	45.2	68.2	-23.0	Peak	Horizontal
	11004.5	30.2	16.5	46.7	74.0	-27.3	Peak	Horizontal
	11642.0	30.7	17.4	48.1	74.0	-25.9	Peak	Horizontal
*	8735.0	30.7	11.6	42.3	68.2	-25.9	Peak	Vertical
*	10545.5	30.9	15.3	46.2	68.2	-22.0	Peak	Vertical
	11659.0	31.3	17.5	48.8	74.0	-25.2	Peak	Vertical
	12016.0	30.8	17.2	48.0	74.0	-26.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	38	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9602.0	31.4	12.6	44.0	68.2	-24.2	Peak	Horizontal
*	10486.0	30.9	14.7	45.6	68.2	-22.6	Peak	Horizontal
	11548.5	29.7	17.5	47.2	74.0	-26.8	Peak	Horizontal
	12067.0	30.6	17.0	47.6	74.0	-26.4	Peak	Horizontal
*	9899.5	31.8	13.3	45.1	68.2	-23.1	Peak	Vertical
*	10358.5	30.9	14.9	45.8	68.2	-22.4	Peak	Vertical
	10962.0	30.6	16.5	47.1	74.0	-26.9	Peak	Vertical
	11965.0	30.8	16.9	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	46	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9865.5	31.5	13.2	44.7	68.2	-23.5	Peak	Horizontal
*	10248.0	31.5	14.3	45.8	68.2	-22.4	Peak	Horizontal
	10919.5	30.5	16.4	46.9	74.0	-27.1	Peak	Horizontal
	11625.0	29.6	17.4	47.0	74.0	-27.0	Peak	Horizontal
*	8828.5	30.7	11.6	42.3	68.2	-25.9	Peak	Vertical
*	10520.0	31.1	15.4	46.5	68.2	-21.7	Peak	Vertical
	11625.0	29.8	17.4	47.2	74.0	-26.8	Peak	Vertical
	12126.5	30.1	17.0	47.1	74.0	-26.9	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	54	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9831.5	31.5	13.2	44.7	68.2	-23.5	Peak	Horizontal
*	10545.5	31.3	15.3	46.6	68.2	-21.6	Peak	Horizontal
	11412.5	30.3	17.2	47.5	74.0	-26.5	Peak	Horizontal
	15832.5	35.9	16.8	52.7	74.0	-21.3	Peak	Horizontal
*	9644.5	32.3	12.7	45.0	68.2	-23.2	Peak	Vertical
*	10460.5	31.5	14.8	46.3	68.2	-21.9	Peak	Vertical
	11557.0	30.2	17.7	47.9	74.0	-26.1	Peak	Vertical
	12126.5	30.1	17.0	47.1	74.0	-26.9	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	62	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8905.0	31.0	12.0	43.0	68.2	-25.2	Peak	Horizontal
*	10528.5	31.2	15.3	46.5	68.2	-21.7	Peak	Horizontal
	11557.0	29.8	17.7	47.5	74.0	-26.5	Peak	Horizontal
	12092.5	30.1	16.9	47.0	74.0	-27.0	Peak	Horizontal
*	8905.0	30.2	12.0	42.2	68.2	-26.0	Peak	Vertical
*	10214.0	31.5	14.1	45.6	68.2	-22.6	Peak	Vertical
	11557.0	29.8	17.7	47.5	74.0	-26.5	Peak	Vertical
	12135.0	30.1	16.9	47.0	74.0	-27.0	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	102	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9848.5	31.9	13.3	45.2	68.2	-23.0	Peak	Horizontal
*	10137.5	32.2	13.7	45.9	68.2	-22.3	Peak	Horizontal
	10987.5	30.9	16.4	47.3	74.0	-26.7	Peak	Horizontal
	11548.5	29.9	17.5	47.4	74.0	-26.6	Peak	Horizontal
*	7868.0	31.6	10.5	42.1	68.2	-26.1	Peak	Vertical
*	10231.0	30.9	14.4	45.3	68.2	-22.9	Peak	Vertical
	10885.5	30.1	16.3	46.4	74.0	-27.6	Peak	Vertical
	11548.5	29.9	17.5	47.4	74.0	-26.6	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.7	11.1	42.8	68.2	-25.4	Peak	Horizontal
*	10528.5	31.7	15.3	47.0	68.2	-21.2	Peak	Horizontal
	11166.0	35.6	16.9	52.5	74.0	-21.5	Peak	Horizontal
	12109.5	30.5	16.9	47.4	74.0	-26.6	Peak	Horizontal
*	8718.0	30.6	11.4	42.0	68.2	-26.2	Peak	Vertical
*	10248.0	31.3	14.3	45.6	68.2	-22.6	Peak	Vertical
	11183.0	35.6	16.7	52.3	74.0	-21.7	Peak	Vertical
	12067.0	30.1	17.0	47.1	74.0	-26.9	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	134	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.1	11.9	42.0	68.2	-26.2	Peak	Horizontal
*	10307.5	31.6	14.7	46.3	68.2	-21.9	Peak	Horizontal
	11497.5	29.8	17.3	47.1	74.0	-26.9	Peak	Horizontal
	12033.0	30.1	16.8	46.9	74.0	-27.1	Peak	Horizontal
*	9840.0	30.7	13.5	44.2	68.2	-24.0	Peak	Vertical
*	10554.0	31.0	15.3	46.3	68.2	-21.9	Peak	Vertical
	11412.5	30.4	17.2	47.6	74.0	-26.4	Peak	Vertical
	11990.5	30.0	16.9	46.9	74.0	-27.1	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	142	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.0	11.3	43.3	68.2	-24.9	Peak	Horizontal
*	9891.0	32.6	13.2	45.8	68.2	-22.4	Peak	Horizontal
	10860.0	30.4	16.2	46.6	74.0	-27.4	Peak	Horizontal
	11420.0	25.2	17.2	42.4	54.0	-11.6	Average	Horizontal
	11421.0	37.5	17.1	54.6	74.0	-19.4	Peak	Horizontal
*	8675.5	31.6	11.2	42.8	68.2	-25.4	Peak	Vertical
*	9644.5	31.9	12.7	44.6	68.2	-23.6	Peak	Vertical
	11098.0	30.8	16.9	47.7	74.0	-26.3	Peak	Vertical
	11429.5	35.2	17.0	52.2	74.0	-21.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	151	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	30.2	11.8	42.0	68.2	-26.2	Peak	Horizontal
*	10460.5	31.1	14.8	45.9	68.2	-22.3	Peak	Horizontal
	11506.0	33.2	17.5	50.7	74.0	-23.3	Peak	Horizontal
	12041.5	30.3	17.0	47.3	74.0	-26.7	Peak	Horizontal
*	8760.5	31.8	11.6	43.4	68.2	-24.8	Peak	Vertical
*	10545.5	30.5	15.3	45.8	68.2	-22.4	Peak	Vertical
	11506.0	37.3	17.5	54.8	74.0	-19.2	Peak	Vertical
	11506.0	25.4	17.5	42.9	54.0	-11.1	Average	Vertical
	12313.5	30.5	16.3	46.8	74.0	-27.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	159	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	31.3	11.3	42.6	68.2	-25.6	Peak	Horizontal
*	9840.0	30.8	13.5	44.3	68.2	-23.9	Peak	Horizontal
	10911.0	30.8	16.4	47.2	74.0	-26.8	Peak	Horizontal
	11591.0	32.6	16.9	49.5	74.0	-24.5	Peak	Horizontal
*	8769.0	30.0	11.8	41.8	68.2	-26.4	Peak	Vertical
*	9593.5	32.1	12.6	44.7	68.2	-23.5	Peak	Vertical
	11047.0	30.8	16.6	47.4	74.0	-26.6	Peak	Vertical
	11582.5	33.4	17.2	50.6	74.0	-23.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	42	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9593.5	31.4	12.6	44.0	68.2	-24.2	Peak	Horizontal
*	10180.0	31.2	14.3	45.5	68.2	-22.7	Peak	Horizontal
	10817.5	30.2	16.1	46.3	74.0	-27.7	Peak	Horizontal
	12619.5	31.7	16.0	47.7	74.0	-26.3	Peak	Horizontal
*	9891.0	31.1	13.2	44.3	68.2	-23.9	Peak	Vertical
*	10528.5	30.5	15.3	45.8	68.2	-22.4	Peak	Vertical
	11030.0	30.4	16.7	47.1	74.0	-26.9	Peak	Vertical
	11557.0	29.6	17.7	47.3	74.0	-26.7	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	58	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8718.0	31.6	11.4	43.0	68.2	-25.2	Peak	Horizontal
*	9891.0	32.4	13.2	45.6	68.2	-22.6	Peak	Horizontal
	10868.5	30.5	16.2	46.7	74.0	-27.3	Peak	Horizontal
	11523.0	30.4	17.2	47.6	74.0	-26.4	Peak	Horizontal
*	7876.5	31.4	10.5	41.9	68.2	-26.3	Peak	Vertical
*	9644.5	31.8	12.7	44.5	68.2	-23.7	Peak	Vertical
	10894.0	30.9	16.3	47.2	74.0	-26.8	Peak	Vertical
	11616.5	29.8	17.5	47.3	74.0	-26.7	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	8922.0	30.9	11.8	42.7	68.2	-25.5	Peak	Horizontal
*	9840.0	32.2	13.5	45.7	68.2	-22.5	Peak	Horizontal
	10962.0	31.4	16.5	47.9	74.0	-26.1	Peak	Horizontal
	12084.0	30.4	16.9	47.3	74.0	-26.7	Peak	Horizontal
*	8718.0	31.1	11.4	42.5	68.2	-25.7	Peak	Vertical
*	9704.0	31.9	12.3	44.2	68.2	-24.0	Peak	Vertical
	10792.0	31.0	16.0	47.0	74.0	-27.0	Peak	Vertical
	11608.0	30.3	17.4	47.7	74.0	-26.3	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9644.5	32.4	12.7	45.1	68.2	-23.1	Peak	Horizontal
*	10477.5	31.3	14.8	46.1	68.2	-22.1	Peak	Horizontal
	11217.0	34.0	16.9	50.9	74.0	-23.1	Peak	Horizontal
	12118.0	31.3	17.0	48.3	74.0	-25.7	Peak	Horizontal
*	8684.0	32.3	11.2	43.5	68.2	-24.7	Peak	Vertical
*	9593.5	31.7	12.6	44.3	68.2	-23.9	Peak	Vertical
	10800.5	31.4	15.9	47.3	74.0	-26.7	Peak	Vertical
	11217.0	33.5	16.9	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9551.0	31.8	12.8	44.6	68.2	-23.6	Peak	Horizontal
*	10154.5	31.5	13.8	45.3	68.2	-22.9	Peak	Horizontal
	11378.5	33.8	17.0	50.8	74.0	-23.2	Peak	Horizontal
	12067.0	30.9	17.0	47.9	74.0	-26.1	Peak	Horizontal
*	9721.0	32.6	12.3	44.9	68.2	-23.3	Peak	Vertical
*	10545.5	31.6	15.3	46.9	68.2	-21.3	Peak	Vertical
	11395.5	33.8	17.1	50.9	74.0	-23.1	Peak	Vertical
	12160.5	30.6	16.8	47.4	74.0	-26.6	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	9874.0	30.9	13.4	44.3	68.2	-23.9	Peak	Horizontal
*	10180.0	31.2	14.3	45.5	68.2	-22.7	Peak	Horizontal
	10928.0	31.1	16.4	47.5	74.0	-26.5	Peak	Horizontal
	12118.0	30.6	17.0	47.6	74.0	-26.4	Peak	Horizontal
*	8726.5	30.9	11.5	42.4	68.2	-25.8	Peak	Vertical
*	9959.0	32.4	13.4	45.8	68.2	-22.4	Peak	Vertical
	10919.5	30.6	16.4	47.0	74.0	-27.0	Peak	Vertical
	11574.0	30.0	17.4	47.4	74.0	-26.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+58	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7038.7	32.2	9.6	41.8	68.2	-26.4	Peak	Horizontal
	8356.3	33.0	10.0	43.0	74.0	-31.0	Peak	Horizontal
*	9873.4	32.3	13.4	45.7	68.2	-22.5	Peak	Horizontal
	12054.3	31.2	17.1	48.3	74.0	-25.7	Peak	Horizontal
*	7105.5	31.3	10.1	41.4	68.2	-26.8	Peak	Vertical
	8354.3	33.2	10.1	43.3	74.0	-30.7	Peak	Vertical
*	9683.3	32.5	12.5	45.0	68.2	-23.2	Peak	Vertical
	11547.9	31.3	17.5	48.8	74.0	-25.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7105.6	31.7	10.1	41.8	68.2	-26.4	Peak	Horizontal
	8346.8	31.9	10.1	42.0	74.0	-32.0	Peak	Horizontal
*	9672.3	32.8	12.5	45.3	68.2	-22.9	Peak	Horizontal
	11472.6	30.6	17.1	47.7	74.0	-26.3	Peak	Horizontal
*	7028.6	32.0	9.4	41.4	68.2	-26.8	Peak	Vertical
	8324.1	31.8	10.3	42.1	74.0	-31.9	Peak	Vertical
*	9645.7	32.3	12.7	45.0	68.2	-23.2	Peak	Vertical
	11423.7	31.4	17.1	48.5	74.0	-25.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7049.8	32.2	9.8	42.0	68.2	-26.2	Peak	Horizontal
	8348.7	32.6	10.1	42.7	74.0	-31.3	Peak	Horizontal
*	9646.8	31.9	12.7	44.6	68.2	-23.6	Peak	Horizontal
	11423.8	31.0	17.1	48.1	74.0	-25.9	Peak	Horizontal
*	7024.6	33.0	9.4	42.4	68.2	-25.8	Peak	Vertical
	8325.5	32.2	10.3	42.5	74.0	-31.5	Peak	Vertical
*	9643.6	33.0	12.7	45.7	68.2	-22.5	Peak	Vertical
	11472.7	30.7	17.1	47.8	74.0	-26.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7086.9	32.0	10.0	42.0	68.2	-26.2	Peak	Horizontal
	8347.3	32.5	10.1	42.6	74.0	-31.4	Peak	Horizontal
*	9842.3	32.1	13.4	45.5	68.2	-22.7	Peak	Horizontal
	12054.9	31.0	17.1	48.1	74.0	-25.9	Peak	Horizontal
*	7053.2	32.0	9.8	41.8	68.2	-26.4	Peak	Vertical
	8346.8	32.4	10.1	42.5	74.0	-31.5	Peak	Vertical
*	9794.9	33.1	12.8	45.9	68.2	-22.3	Peak	Vertical
	12064.7	30.3	17.0	47.3	74.0	-26.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7053.3	32.0	9.8	41.8	68.2	-26.4	Peak	Horizontal
	8276.8	32.4	10.1	42.5	74.0	-31.5	Peak	Horizontal
*	9846.3	32.2	13.3	45.5	68.2	-22.7	Peak	Horizontal
	11243.8	31.1	16.6	47.7	74.0	-26.3	Peak	Horizontal
*	7106.4	31.4	10.1	41.5	68.2	-26.7	Peak	Vertical
	8264.7	32.2	10.3	42.5	74.0	-31.5	Peak	Vertical
*	9253.7	31.8	12.9	44.7	68.2	-23.5	Peak	Vertical
	12163.5	31.5	16.7	48.2	74.0	-25.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7168.5	32.4	10.5	42.9	68.2	-25.3	Peak	Horizontal
	8365.8	32.6	10.2	42.8	74.0	-31.2	Peak	Horizontal
*	9263.5	31.6	13.1	44.7	68.2	-23.5	Peak	Horizontal
	12455.7	31.7	16.5	48.2	74.0	-25.8	Peak	Horizontal
*	7052.0	44.6	9.8	54.4	68.2	-13.8	Peak	Vertical
	8264.7	32.1	10.3	42.4	74.0	-31.6	Peak	Vertical
*	9286.4	31.4	12.7	44.1	68.2	-24.1	Peak	Vertical
	12653.9	31.8	16.2	48.0	74.0	-26.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7053.2	33.6	9.8	43.4	68.2	-24.8	Peak	Horizontal
	8406.8	32.2	10.2	42.4	74.0	-31.6	Peak	Horizontal
*	9685.2	32.8	12.5	45.3	68.2	-22.9	Peak	Horizontal
	11762.6	31.3	16.8	48.1	74.0	-25.9	Peak	Horizontal
*	7052.0	44.4	9.8	54.2	68.2	-14.0	Peak	Vertical
	8346.7	31.8	10.1	41.9	74.0	-32.1	Peak	Vertical
*	9276.5	31.6	12.8	44.4	68.2	-23.8	Peak	Vertical
	11498.6	31.2	17.3	48.5	74.0	-25.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7106.6	32.0	10.1	42.1	68.2	-26.1	Peak	Horizontal
	8277.0	32.3	10.1	42.4	74.0	-31.6	Peak	Horizontal
*	9673.3	32.0	12.5	44.5	68.2	-23.7	Peak	Horizontal
	12482.6	31.3	16.7	48.0	74.0	-26.0	Peak	Horizontal
*	7052.0	44.4	9.8	54.2	68.2	-14.0	Peak	Vertical
	8247.8	32.2	10.3	42.5	74.0	-31.5	Peak	Vertical
*	9265.4	30.8	13.1	43.9	68.2	-24.3	Peak	Vertical
	11873.7	30.2	16.5	46.7	74.0	-27.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7105.6	32.5	10.1	42.6	68.2	-25.6	Peak	Horizontal
	8249.8	33.9	10.2	44.1	74.0	-29.9	Peak	Horizontal
*	9254.5	32.0	12.9	44.9	68.2	-23.3	Peak	Horizontal
	11423.7	31.0	17.1	48.1	74.0	-25.9	Peak	Horizontal
*	7052.0	44.5	9.8	54.3	68.2	-13.9	Peak	Vertical
	8249.8	31.9	10.2	42.1	74.0	-31.9	Peak	Vertical
*	9684.7	31.2	12.5	43.7	68.2	-24.5	Peak	Vertical
	12453.5	30.8	16.5	47.3	74.0	-26.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7165.7	32.2	10.5	42.7	68.2	-25.5	Peak	Horizontal
	8246.6	32.8	10.3	43.1	74.0	-30.9	Peak	Horizontal
*	9542.7	33.0	12.7	45.7	68.2	-22.5	Peak	Horizontal
	12655.9	32.4	16.1	48.5	74.0	-25.5	Peak	Horizontal
*	7063.4	32.2	9.9	42.1	68.2	-26.1	Peak	Vertical
	8269.7	32.8	10.3	43.1	74.0	-30.9	Peak	Vertical
*	9503.7	32.6	12.5	45.1	68.2	-23.1	Peak	Vertical
	12693.3	32.2	16.5	48.7	74.0	-25.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7068.6	31.5	9.9	41.4	68.2	-26.8	Peak	Horizontal
	8165.9	33.6	10.4	44.0	74.0	-30.0	Peak	Horizontal
*	9532.5	32.2	12.7	44.9	68.2	-23.3	Peak	Horizontal
	12485.4	30.0	16.8	46.8	74.0	-27.2	Peak	Horizontal
*	7106.3	31.6	10.1	41.7	68.2	-26.5	Peak	Vertical
	8195.7	32.8	10.3	43.1	74.0	-30.9	Peak	Vertical
*	9643.5	31.7	12.7	44.4	68.2	-23.8	Peak	Vertical
	11643.8	31.3	17.3	48.6	74.0	-25.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7065.4	32.1	9.9	42.0	68.2	-26.2	Peak	Horizontal
	8327.0	32.2	10.3	42.5	74.0	-31.5	Peak	Horizontal
*	9543.3	31.5	12.7	44.2	68.2	-24.0	Peak	Horizontal
	11573.7	30.7	17.4	48.1	74.0	-25.9	Peak	Horizontal
*	7106.8	31.6	10.1	41.7	68.2	-26.5	Peak	Vertical
	8268.4	31.4	10.3	41.7	74.0	-32.3	Peak	Vertical
*	9253.5	31.3	12.9	44.2	68.2	-24.0	Peak	Vertical
	12643.3	31.6	16.4	48.0	74.0	-26.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	122+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7135.7	31.2	10.4	41.6	68.2	-26.6	Peak	Horizontal
	8346.3	32.9	10.1	43.0	74.0	-31.0	Peak	Horizontal
*	9273.9	32.3	12.8	45.1	68.2	-23.1	Peak	Horizontal
	12065.9	30.6	17.0	47.6	74.0	-26.4	Peak	Horizontal
*	7053.1	31.4	9.8	41.2	68.2	-27.0	Peak	Vertical
	8267.8	31.6	10.3	41.9	74.0	-32.1	Peak	Vertical
*	9276.8	31.8	12.8	44.6	68.2	-23.6	Peak	Vertical
	12463.7	30.6	16.5	47.1	74.0	-26.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	122+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7065.5	32.0	9.9	41.9	68.2	-26.3	Peak	Horizontal
	8342.6	32.0	10.1	42.1	74.0	-31.9	Peak	Horizontal
*	9472.6	33.3	12.3	45.6	68.2	-22.6	Peak	Horizontal
	11526.8	30.0	17.2	47.2	74.0	-26.8	Peak	Horizontal
*	7164.9	33.1	10.5	43.6	68.2	-24.6	Peak	Vertical
	8246.8	31.8	10.3	42.1	74.0	-31.9	Peak	Vertical
*	9246.6	31.6	12.8	44.4	68.2	-23.8	Peak	Vertical
	12453.7	30.9	16.5	47.4	74.0	-26.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	138+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7057.9	32.3	9.8	42.1	68.2	-26.1	Peak	Horizontal
	8247.0	32.6	10.3	42.9	74.0	-31.1	Peak	Horizontal
*	9273.7	31.7	12.8	44.5	68.2	-23.7	Peak	Horizontal
	12468.9	30.9	16.6	47.5	74.0	-26.5	Peak	Horizontal
*	7165.7	32.0	10.5	42.5	68.2	-25.7	Peak	Vertical
	8249.5	31.9	10.2	42.1	74.0	-31.9	Peak	Vertical
*	9265.6	31.4	13.1	44.5	68.2	-23.7	Peak	Vertical
	12468.7	31.5	16.5	48.0	74.0	-26.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT160	Test Site:	AC1
Test Channel:	50	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.5	11.0	44.5	74.0	-29.5	Peak	Horizontal
	8131.5	33.0	10.7	43.7	74.0	-30.3	Peak	Horizontal
*	8658.5	31.7	11.1	42.8	68.2	-25.4	Peak	Horizontal
*	10112.0	33.6	13.4	47.0	68.2	-21.2	Peak	Horizontal
	7545.0	32.7	10.9	43.6	74.0	-30.4	Peak	Vertical
	8072.0	32.8	10.9	43.7	74.0	-30.3	Peak	Vertical
*	8956.0	32.3	11.6	43.9	68.2	-24.3	Peak	Vertical
*	10231.0	32.6	14.4	47.0	68.2	-21.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT160	Test Site:	AC1
Test Channel:	114	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.9	11.1	44.0	74.0	-30.0	Peak	Horizontal
	8140.0	32.9	10.6	43.5	74.0	-30.5	Peak	Horizontal
*	8701.0	32.1	11.4	43.5	68.2	-24.7	Peak	Horizontal
*	10120.5	33.5	13.5	47.0	68.2	-21.2	Peak	Horizontal
	7519.5	33.3	10.9	44.2	74.0	-29.8	Peak	Vertical
	8480.0	33.3	10.9	44.2	74.0	-29.8	Peak	Vertical
*	8735.0	32.3	11.6	43.9	68.2	-24.3	Peak	Vertical
*	10248.0	33.2	14.3	47.5	68.2	-20.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Radio C Radiated Spurious Emission Measurement Test Result

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7341.0	32.8	10.7	43.5	74.0	-30.5	Peak	Horizontal
*	8548.0	33.6	11.0	44.6	68.2	-23.6	Peak	Horizontal
	10919.5	32.5	16.4	48.9	74.0	-25.1	Peak	Horizontal
*	13877.5	31.8	20.3	52.1	68.2	-16.1	Peak	Horizontal
	7494.0	33.5	11.0	44.5	74.0	-29.5	Peak	Vertical
*	8726.5	32.4	11.5	43.9	68.2	-24.3	Peak	Vertical
	11642.0	32.3	17.4	49.7	74.0	-24.3	Peak	Vertical
*	13486.5	29.6	19.2	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7570.5	33.4	10.8	44.2	74.0	-29.8	Peak	Horizontal
*	8624.5	33.0	11.2	44.2	68.2	-24.0	Peak	Horizontal
	11013.0	32.5	16.3	48.8	74.0	-25.2	Peak	Horizontal
*	13750.0	31.2	19.8	51.0	68.2	-17.2	Peak	Horizontal
	7290.0	33.4	10.7	44.1	74.0	-29.9	Peak	Vertical
*	8590.5	32.3	11.0	43.3	68.2	-24.9	Peak	Vertical
	10613.5	32.3	15.5	47.8	74.0	-26.2	Peak	Vertical
*	13605.5	31.2	19.0	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.5	10.6	44.1	74.0	-29.9	Peak	Horizontal
*	8726.5	32.2	11.5	43.7	68.2	-24.5	Peak	Horizontal
	10622.0	32.5	15.5	48.0	74.0	-26.0	Peak	Horizontal
*	12798.0	31.7	16.5	48.2	68.2	-20.0	Peak	Horizontal
	7647.0	34.4	10.6	45.0	74.0	-29.0	Peak	Vertical
*	8616.0	31.6	11.2	42.8	68.2	-25.4	Peak	Vertical
	11616.5	31.4	17.5	48.9	74.0	-25.1	Peak	Vertical
*	13503.5	31.6	19.6	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7579.0	33.5	10.8	44.3	74.0	-29.7	Peak	Horizontal
*	10171.5	31.0	14.0	45.0	68.2	-23.2	Peak	Horizontal
	11608.0	32.5	17.4	49.9	74.0	-24.1	Peak	Horizontal
*	13818.0	31.0	20.5	51.5	68.2	-16.7	Peak	Horizontal
	7400.5	33.8	10.8	44.6	74.0	-29.4	Peak	Vertical
*	10188.5	33.2	14.1	47.3	68.2	-20.9	Peak	Vertical
	11548.5	31.1	17.5	48.6	74.0	-25.4	Peak	Vertical
*	13775.5	31.1	19.9	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	11.0	44.5	74.0	-29.5	Peak	Horizontal
*	10146.0	34.3	13.8	48.1	68.2	-20.1	Peak	Horizontal
	11650.5	31.5	17.4	48.9	74.0	-25.1	Peak	Horizontal
*	14166.5	31.4	21.2	52.6	68.2	-15.6	Peak	Horizontal
	7485.5	32.9	10.9	43.8	74.0	-30.2	Peak	Vertical
*	10528.5	31.9	15.3	47.2	68.2	-21.0	Peak	Vertical
	11455.0	31.0	17.3	48.3	74.0	-25.7	Peak	Vertical
*	12747.0	32.5	16.8	49.3	68.2	-18.9	Peak	Vertical

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

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

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

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	10.6	44.4	74.0	-29.6	Peak	Horizontal
*	9653.0	34.3	12.5	46.8	68.2	-21.4	Peak	Horizontal
	10894.0	31.9	16.3	48.2	74.0	-25.8	Peak	Horizontal
*	14175.0	30.9	21.4	52.3	68.2	-15.9	Peak	Horizontal
	7460.0	33.3	11.1	44.4	74.0	-29.6	Peak	Vertical
*	9636.0	33.5	12.9	46.4	68.2	-21.8	Peak	Vertical
	11557.0	31.8	17.7	49.5	74.0	-24.5	Peak	Vertical
*	13588.5	32.0	18.8	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.5	11.0	44.5	74.0	-29.5	Peak	Horizontal
*	8769.0	31.8	11.8	43.6	68.2	-24.6	Peak	Horizontal
	10596.5	32.5	15.5	48.0	74.0	-26.0	Peak	Horizontal
*	12883.0	30.7	17.3	48.0	68.2	-20.2	Peak	Horizontal
	7604.5	33.2	10.8	44.0	74.0	-30.0	Peak	Vertical
*	10460.5	32.0	14.8	46.8	68.2	-21.4	Peak	Vertical
	11378.5	30.5	17.0	47.5	74.0	-26.5	Peak	Vertical
*	13767.0	31.3	20.1	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.3	10.7	43.0	74.0	-31.0	Peak	Horizontal
*	10061.0	33.6	13.7	47.3	68.2	-20.9	Peak	Horizontal
	11523.0	31.1	17.2	48.3	74.0	-25.7	Peak	Horizontal
*	13699.0	32.0	19.2	51.2	68.2	-17.0	Peak	Horizontal
	7511.0	33.3	11.0	44.3	74.0	-29.7	Peak	Vertical
*	8956.0	32.3	11.6	43.9	68.2	-24.3	Peak	Vertical
	11582.5	32.4	17.2	49.6	74.0	-24.4	Peak	Vertical
*	13809.5	31.1	20.3	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.7	10.7	44.4	74.0	-29.6	Peak	Horizontal
*	10180.0	32.6	14.3	46.9	68.2	-21.3	Peak	Horizontal
	11506.0	31.5	17.5	49.0	74.0	-25.0	Peak	Horizontal
*	13461.0	31.1	19.7	50.8	68.2	-17.4	Peak	Horizontal
	7434.5	31.9	10.7	42.6	74.0	-31.4	Peak	Vertical
*	9797.5	31.9	12.8	44.7	68.2	-23.5	Peak	Vertical
	11616.5	31.4	17.5	48.9	74.0	-25.1	Peak	Vertical
*	14073.0	30.9	20.5	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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7281.5	33.4	10.6	44.0	74.0	-30.0	Peak	Horizontal
*	8539.5	31.4	11.0	42.4	68.2	-25.8	Peak	Horizontal
	10851.5	31.7	16.1	47.8	74.0	-26.2	Peak	Horizontal
*	13792.5	31.0	19.9	50.9	68.2	-17.3	Peak	Horizontal
	7536.5	33.4	11.0	44.4	74.0	-29.6	Peak	Vertical
*	9831.5	32.7	13.2	45.9	68.2	-22.3	Peak	Vertical
	11514.5	31.2	17.4	48.6	74.0	-25.4	Peak	Vertical
*	13571.5	31.8	19.1	50.9	68.2	-17.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7375.0	33.2	10.8	44.0	74.0	-30.0	Peak	Horizontal
*	10010.0	33.1	13.4	46.5	68.2	-21.7	Peak	Horizontal
	11608.0	32.0	17.4	49.4	74.0	-24.6	Peak	Horizontal
*	13809.5	31.5	20.3	51.8	68.2	-16.4	Peak	Horizontal
	7477.0	33.7	10.8	44.5	74.0	-29.5	Peak	Vertical
*	9551.0	33.1	12.8	45.9	68.2	-22.3	Peak	Vertical
	11506.0	31.1	17.5	48.6	74.0	-25.4	Peak	Vertical
*	13758.5	32.1	20.0	52.1	68.2	-16.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7256.0	32.4	10.7	43.1	74.0	-30.9	Peak	Horizontal
*	9602.0	32.9	12.6	45.5	68.2	-22.7	Peak	Horizontal
	10911.0	31.4	16.4	47.8	74.0	-26.2	Peak	Horizontal
*	13826.5	30.4	20.3	50.7	68.2	-17.5	Peak	Horizontal
	7256.0	32.9	10.7	43.6	74.0	-30.4	Peak	Vertical
*	9916.5	32.5	13.4	45.9	68.2	-22.3	Peak	Vertical
	11506.0	31.8	17.5	49.3	74.0	-24.7	Peak	Vertical
*	13716.0	31.9	19.7	51.6	68.2	-16.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7638.5	33.7	10.5	44.2	74.0	-29.8	Peak	Horizontal
*	10239.5	32.9	14.4	47.3	68.2	-20.9	Peak	Horizontal
	11599.5	31.8	17.1	48.9	74.0	-25.1	Peak	Horizontal
*	14132.5	32.0	21.0	53.0	68.2	-15.2	Peak	Horizontal
	7502.5	32.6	11.0	43.6	74.0	-30.4	Peak	Vertical
*	10290.5	32.7	14.7	47.4	68.2	-20.8	Peak	Vertical
	12126.5	32.0	17.0	49.0	74.0	-25.0	Peak	Vertical
*	13469.5	30.8	19.7	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.4	10.9	44.3	74.0	-29.7	Peak	Horizontal
*	10205.5	32.8	14.0	46.8	68.2	-21.4	Peak	Horizontal
	11659.0	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
*	13427.0	30.1	19.4	49.5	68.2	-18.7	Peak	Horizontal
	7434.5	31.8	10.7	42.5	74.0	-31.5	Peak	Vertical
*	10137.5	31.9	13.7	45.6	68.2	-22.6	Peak	Vertical
	12092.5	32.2	16.9	49.1	74.0	-24.9	Peak	Vertical
*	13733.0	31.8	19.1	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7638.5	34.0	10.5	44.5	74.0	-29.5	Peak	Horizontal
*	9891.0	33.0	13.2	46.2	68.2	-22.0	Peak	Horizontal
	11480.5	31.3	17.1	48.4	74.0	-25.6	Peak	Horizontal
*	13758.5	31.7	20.0	51.7	68.2	-16.5	Peak	Horizontal
	7434.5	32.3	10.7	43.0	74.0	-31.0	Peak	Vertical
*	10256.5	33.1	14.3	47.4	68.2	-20.8	Peak	Vertical
	11582.5	32.3	17.2	49.5	74.0	-24.5	Peak	Vertical
*	14217.5	31.0	21.5	52.5	68.2	-15.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.3	11.0	44.3	74.0	-29.7	Peak	Horizontal
*	10273.5	32.9	14.4	47.3	68.2	-20.9	Peak	Horizontal
	11684.5	31.6	17.3	48.9	74.0	-25.1	Peak	Horizontal
*	14039.0	31.4	19.7	51.1	68.2	-17.1	Peak	Horizontal
	7655.5	33.4	10.6	44.0	74.0	-30.0	Peak	Vertical
*	10239.5	32.4	14.4	46.8	68.2	-21.4	Peak	Vertical
	11514.5	32.3	17.4	49.7	74.0	-24.3	Peak	Vertical
*	13818.0	31.4	20.5	51.9	68.2	-16.3	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.8	10.9	43.7	74.0	-30.3	Peak	Horizontal
*	10571.0	32.7	15.4	48.1	68.2	-20.1	Peak	Horizontal
	11514.5	31.7	17.4	49.1	74.0	-24.9	Peak	Horizontal
*	14175.0	30.6	21.4	52.0	68.2	-16.2	Peak	Horizontal
	7256.0	33.2	10.7	43.9	74.0	-30.1	Peak	Vertical
*	10180.0	31.9	14.3	46.2	68.2	-22.0	Peak	Vertical
	11608.0	31.8	17.4	49.2	74.0	-24.8	Peak	Vertical
*	13784.0	31.7	19.8	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.0	11.1	43.1	74.0	-30.9	Peak	Horizontal
*	9950.5	32.0	13.5	45.5	68.2	-22.7	Peak	Horizontal
	11642.0	30.7	17.4	48.1	74.0	-25.9	Peak	Horizontal
*	14081.5	30.6	20.8	51.4	68.2	-16.8	Peak	Horizontal
	7400.5	32.4	10.8	43.2	74.0	-30.8	Peak	Vertical
*	10256.5	32.4	14.3	46.7	68.2	-21.5	Peak	Vertical
	11540.0	30.8	17.3	48.1	74.0	-25.9	Peak	Vertical
*	14166.5	31.4	21.2	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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.3	11.0	44.3	74.0	-29.7	Peak	Horizontal
*	10256.5	32.4	14.3	46.7	68.2	-21.5	Peak	Horizontal
	11557.0	30.7	17.7	48.4	74.0	-25.6	Peak	Horizontal
*	14166.5	31.4	21.2	52.6	68.2	-15.6	Peak	Horizontal
	7553.5	33.5	10.9	44.4	74.0	-29.6	Peak	Vertical
*	10171.5	32.1	14.0	46.1	68.2	-22.1	Peak	Vertical
	11548.5	31.0	17.5	48.5	74.0	-25.5	Peak	Vertical
*	14175.0	31.4	21.4	52.8	68.2	-15.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7562.0	33.1	10.9	44.0	74.0	-30.0	Peak	Horizontal
*	10197.0	33.6	13.9	47.5	68.2	-20.7	Peak	Horizontal
	11582.5	31.7	17.2	48.9	74.0	-25.1	Peak	Horizontal
*	14073.0	31.2	20.5	51.7	68.2	-16.5	Peak	Horizontal
	7519.5	33.8	10.9	44.7	74.0	-29.3	Peak	Vertical
*	9874.0	33.0	13.4	46.4	68.2	-21.8	Peak	Vertical
	11557.0	31.4	17.7	49.1	74.0	-24.9	Peak	Vertical
*	13911.5	30.8	20.0	50.8	68.2	-17.4	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7562.0	33.5	10.9	44.4	74.0	-29.6	Peak	Horizontal
*	9789.0	34.0	12.9	46.9	68.2	-21.3	Peak	Horizontal
	11463.5	31.5	17.2	48.7	74.0	-25.3	Peak	Horizontal
*	14073.0	32.3	20.5	52.8	68.2	-15.4	Peak	Horizontal
	7511.0	32.7	11.0	43.7	74.0	-30.3	Peak	Vertical
*	10205.5	33.0	14.0	47.0	68.2	-21.2	Peak	Vertical
	11574.0	31.8	17.4	49.2	74.0	-24.8	Peak	Vertical
*	13767.0	32.0	20.1	52.1	68.2	-16.1	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7706.5	34.5	10.2	44.7	74.0	-29.3	Peak	Horizontal
*	10265.0	32.5	14.2	46.7	68.2	-21.5	Peak	Horizontal
	11412.5	31.3	17.2	48.5	74.0	-25.5	Peak	Horizontal
*	14277.0	32.1	21.2	53.3	68.2	-14.9	Peak	Horizontal
	7570.5	31.5	10.8	42.3	74.0	-31.7	Peak	Vertical
*	10163.0	32.6	13.8	46.4	68.2	-21.8	Peak	Vertical
	11659.0	31.3	17.5	48.8	74.0	-25.2	Peak	Vertical
*	13665.0	30.2	19.2	49.4	68.2	-18.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.3	10.7	43.0	74.0	-31.0	Peak	Horizontal
*	10146.0	33.2	13.8	47.0	68.2	-21.2	Peak	Horizontal
	11574.0	31.6	17.4	49.0	74.0	-25.0	Peak	Horizontal
*	13979.5	31.3	20.4	51.7	68.2	-16.5	Peak	Horizontal
	7519.5	33.4	10.9	44.3	74.0	-29.7	Peak	Vertical
*	10222.5	32.7	14.3	47.0	68.2	-21.2	Peak	Vertical
	11625.0	31.8	17.4	49.2	74.0	-24.8	Peak	Vertical
*	14073.0	32.2	20.5	52.7	68.2	-15.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT20	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7553.5	33.0	10.9	43.9	74.0	-30.1	Peak	Horizontal
*	10256.5	32.2	14.3	46.5	68.2	-21.7	Peak	Horizontal
	12024.5	32.2	17.0	49.2	74.0	-24.8	Peak	Horizontal
*	14481.0	32.0	20.9	52.9	68.2	-15.3	Peak	Horizontal
	7621.5	33.7	10.6	44.3	74.0	-29.7	Peak	Vertical
*	10214.0	32.2	14.1	46.3	68.2	-21.9	Peak	Vertical
	11531.5	31.6	17.2	48.8	74.0	-25.2	Peak	Vertical
*	14226.0	31.4	21.3	52.7	68.2	-15.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	38	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.3	10.9	44.2	74.0	-29.8	Peak	Horizontal
*	10129.0	33.0	13.6	46.6	68.2	-21.6	Peak	Horizontal
	11463.5	30.6	17.2	47.8	74.0	-26.2	Peak	Horizontal
*	13750.0	31.1	19.8	50.9	68.2	-17.3	Peak	Horizontal
	7570.5	33.2	10.8	44.0	74.0	-30.0	Peak	Vertical
*	10146.0	32.5	13.8	46.3	68.2	-21.9	Peak	Vertical
	10894.0	33.3	16.3	49.6	74.0	-24.4	Peak	Vertical
*	13427.0	30.6	19.4	50.0	68.2	-18.2	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	46	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.5	10.8	43.3	74.0	-30.7	Peak	Horizontal
*	9899.5	32.9	13.3	46.2	68.2	-22.0	Peak	Horizontal
	11089.5	32.1	17.0	49.1	74.0	-24.9	Peak	Horizontal
*	13809.5	30.5	20.3	50.8	68.2	-17.4	Peak	Horizontal
	7341.0	33.4	10.7	44.1	74.0	-29.9	Peak	Vertical
*	10214.0	32.9	14.1	47.0	68.2	-21.2	Peak	Vertical
	11565.5	32.3	17.6	49.9	74.0	-24.1	Peak	Vertical
*	14285.5	31.7	21.0	52.7	68.2	-15.5	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	54	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7468.5	32.9	11.0	43.9	74.0	-30.1	Peak	Horizontal
*	10120.5	33.6	13.5	47.1	68.2	-21.1	Peak	Horizontal
	10885.5	32.9	16.3	49.2	74.0	-24.8	Peak	Horizontal
*	14124.0	31.2	21.2	52.4	68.2	-15.8	Peak	Horizontal
	7553.5	33.7	10.9	44.6	74.0	-29.4	Peak	Vertical
*	10537.0	32.3	15.3	47.6	68.2	-20.6	Peak	Vertical
	11446.5	29.9	17.1	47.0	74.0	-27.0	Peak	Vertical
*	13792.5	31.7	19.9	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	62	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.7	10.9	43.6	74.0	-30.4	Peak	Horizontal
*	9891.0	32.9	13.2	46.1	68.2	-22.1	Peak	Horizontal
	11472.0	31.6	17.1	48.7	74.0	-25.3	Peak	Horizontal
*	13996.5	33.2	19.9	53.1	68.2	-15.1	Peak	Horizontal
	7332.5	32.0	10.7	42.7	74.0	-31.3	Peak	Vertical
*	10180.0	32.5	14.3	46.8	68.2	-21.4	Peak	Vertical
	11565.5	31.1	17.6	48.7	74.0	-25.3	Peak	Vertical
*	13775.5	32.6	19.9	52.5	68.2	-15.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	102	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.7	10.9	43.6	74.0	-30.4	Peak	Horizontal
*	9848.5	32.3	13.3	45.6	68.2	-22.6	Peak	Horizontal
	11625.0	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
*	13529.0	32.0	19.3	51.3	68.2	-16.9	Peak	Horizontal
	7570.5	32.7	10.8	43.5	74.0	-30.5	Peak	Vertical
*	9882.5	34.1	13.3	47.4	68.2	-20.8	Peak	Vertical
	11089.5	31.6	17.0	48.6	74.0	-25.4	Peak	Vertical
*	13741.5	31.3	19.5	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.9	10.9	43.8	74.0	-30.2	Peak	Horizontal
*	9908.0	32.8	13.5	46.3	68.2	-21.9	Peak	Horizontal
	11548.5	32.2	17.5	49.7	74.0	-24.3	Peak	Horizontal
*	13673.5	31.6	19.1	50.7	68.2	-17.5	Peak	Horizontal
	7502.5	33.5	11.0	44.5	74.0	-29.5	Peak	Vertical
*	9772.0	32.2	12.6	44.8	68.2	-23.4	Peak	Vertical
	12033.0	32.0	16.8	48.8	74.0	-25.2	Peak	Vertical
*	13809.5	31.4	20.3	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	134	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.9	11.0	43.9	74.0	-30.1	Peak	Horizontal
*	10120.5	32.4	13.5	45.9	68.2	-22.3	Peak	Horizontal
	10928.0	32.6	16.4	49.0	74.0	-25.0	Peak	Horizontal
*	14124.0	31.0	21.2	52.2	68.2	-16.0	Peak	Horizontal
	7451.5	33.4	10.9	44.3	74.0	-29.7	Peak	Vertical
*	9908.0	32.7	13.5	46.2	68.2	-22.0	Peak	Vertical
	11523.0	31.4	17.2	48.6	74.0	-25.4	Peak	Vertical
*	13818.0	31.2	20.5	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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	151	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.1	11.0	44.1	74.0	-29.9	Peak	Horizontal
*	10171.5	31.3	14.0	45.3	68.2	-22.9	Peak	Horizontal
	11548.5	32.2	17.5	49.7	74.0	-24.3	Peak	Horizontal
*	13920.0	31.5	20.3	51.8	68.2	-16.4	Peak	Horizontal
	7502.5	32.2	11.0	43.2	74.0	-30.8	Peak	Vertical
*	9916.5	33.0	13.4	46.4	68.2	-21.8	Peak	Vertical
	11268.0	31.2	17.0	48.2	74.0	-25.8	Peak	Vertical
*	13801.0	31.8	20.0	51.8	68.2	-16.4	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	159	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	10.9	44.1	74.0	-29.9	Peak	Horizontal
*	9942.0	32.6	13.3	45.9	68.2	-22.3	Peak	Horizontal
	11200.0	31.7	16.9	48.6	74.0	-25.4	Peak	Horizontal
*	13818.0	31.0	20.5	51.5	68.2	-16.7	Peak	Horizontal
	7468.5	33.1	11.0	44.1	74.0	-29.9	Peak	Vertical
*	10282.0	32.7	14.6	47.3	68.2	-20.9	Peak	Vertical
	11616.5	31.7	17.5	49.2	74.0	-24.8	Peak	Vertical
*	13741.5	31.6	19.5	51.1	68.2	-17.1	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	36	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.6	11.0	43.6	74.0	-30.4	Peak	Horizontal
*	10273.5	33.2	14.4	47.6	68.2	-20.6	Peak	Horizontal
	11455.0	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
*	13869.0	31.1	20.6	51.7	68.2	-16.5	Peak	Horizontal
	7256.0	33.3	10.7	44.0	74.0	-30.0	Peak	Vertical
*	10154.5	33.2	13.8	47.0	68.2	-21.2	Peak	Vertical
	11523.0	32.0	17.2	49.2	74.0	-24.8	Peak	Vertical
*	13767.0	31.4	20.1	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	44	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7341.0	33.5	10.7	44.2	74.0	-29.8	Peak	Horizontal
*	10256.5	33.1	14.3	47.4	68.2	-20.8	Peak	Horizontal
	11506.0	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
*	13452.5	31.2	19.7	50.9	68.2	-17.3	Peak	Horizontal
	7366.5	31.8	10.7	42.5	74.0	-31.5	Peak	Vertical
*	10265.0	32.8	14.2	47.0	68.2	-21.2	Peak	Vertical
	11608.0	32.1	17.4	49.5	74.0	-24.5	Peak	Vertical
*	13503.5	30.4	19.6	50.0	68.2	-18.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	48	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.7	11.0	43.7	74.0	-30.3	Peak	Horizontal
*	9950.5	32.8	13.5	46.3	68.2	-21.9	Peak	Horizontal
	10962.0	32.6	16.5	49.1	74.0	-24.9	Peak	Horizontal
*	13639.5	31.8	18.7	50.5	68.2	-17.7	Peak	Horizontal
	7341.0	33.1	10.7	43.8	74.0	-30.2	Peak	Vertical
*	10299.0	32.2	14.8	47.0	68.2	-21.2	Peak	Vertical
	11506.0	32.2	17.5	49.7	74.0	-24.3	Peak	Vertical
*	14124.0	30.8	21.2	52.0	68.2	-16.2	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	52	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	11.0	44.2	74.0	-29.8	Peak	Horizontal
*	10214.0	32.6	14.1	46.7	68.2	-21.5	Peak	Horizontal
	11132.0	32.1	16.8	48.9	74.0	-25.1	Peak	Horizontal
*	14166.5	31.4	21.2	52.6	68.2	-15.6	Peak	Horizontal
	7570.5	33.2	10.8	44.0	74.0	-30.0	Peak	Vertical
*	9882.5	32.6	13.3	45.9	68.2	-22.3	Peak	Vertical
	11616.5	32.1	17.5	49.6	74.0	-24.4	Peak	Vertical
*	13869.0	31.0	20.6	51.6	68.2	-16.6	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	60	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.5	11.1	44.6	74.0	-29.4	Peak	Horizontal
*	10069.5	32.9	13.5	46.4	68.2	-21.8	Peak	Horizontal
	11497.5	31.8	17.3	49.1	74.0	-24.9	Peak	Horizontal
*	13741.5	32.1	19.5	51.6	68.2	-16.6	Peak	Horizontal
	7477.0	33.5	10.8	44.3	74.0	-29.7	Peak	Vertical
*	9925.0	33.7	13.3	47.0	68.2	-21.2	Peak	Vertical
	11327.5	32.4	16.9	49.3	74.0	-24.7	Peak	Vertical
*	13707.5	32.9	19.5	52.4	68.2	-15.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	64	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.0	11.0	44.0	74.0	-30.0	Peak	Horizontal
*	10265.0	33.2	14.2	47.4	68.2	-20.8	Peak	Horizontal
	11421.0	31.9	17.1	49.0	74.0	-25.0	Peak	Horizontal
*	13801.0	31.1	20.0	51.1	68.2	-17.1	Peak	Horizontal
	7519.5	31.9	10.9	42.8	74.0	-31.2	Peak	Vertical
*	9619.0	33.7	12.4	46.1	68.2	-22.1	Peak	Vertical
	11123.5	31.8	16.6	48.4	74.0	-25.6	Peak	Vertical
*	13716.0	31.2	19.7	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	100	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.6	10.7	43.3	74.0	-30.7	Peak	Horizontal
*	10137.5	32.1	13.7	45.8	68.2	-22.4	Peak	Horizontal
	11506.0	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	13784.0	31.3	19.8	51.1	68.2	-17.1	Peak	Horizontal
	7468.5	33.0	11.0	44.0	74.0	-30.0	Peak	Vertical
*	10256.5	33.9	14.3	48.2	68.2	-20.0	Peak	Vertical
	10987.5	32.3	16.4	48.7	74.0	-25.3	Peak	Vertical
*	13818.0	31.9	20.5	52.4	68.2	-15.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	120	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7298.5	31.8	10.7	42.5	74.0	-31.5	Peak	Horizontal
*	10180.0	32.5	14.3	46.8	68.2	-21.4	Peak	Horizontal
	11659.0	31.4	17.5	48.9	74.0	-25.1	Peak	Horizontal
*	13818.0	31.9	20.5	52.4	68.2	-15.8	Peak	Horizontal
	7519.5	33.3	10.9	44.2	74.0	-29.8	Peak	Vertical
*	10205.5	33.0	14.0	47.0	68.2	-21.2	Peak	Vertical
	11565.5	32.0	17.6	49.6	74.0	-24.4	Peak	Vertical
*	13767.0	31.7	20.1	51.8	68.2	-16.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	140	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	10.7	43.9	74.0	-30.1	Peak	Horizontal
*	10129.0	32.6	13.6	46.2	68.2	-22.0	Peak	Horizontal
	11557.0	31.3	17.7	49.0	74.0	-25.0	Peak	Horizontal
*	13401.5	31.8	19.1	50.9	68.2	-17.3	Peak	Horizontal
	7383.5	33.3	10.7	44.0	74.0	-30.0	Peak	Vertical
*	9874.0	32.5	13.4	45.9	68.2	-22.3	Peak	Vertical
	11293.5	31.8	16.9	48.7	74.0	-25.3	Peak	Vertical
*	13758.5	31.5	20.0	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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	144	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7468.5	33.0	11.0	44.0	74.0	-30.0	Peak	Horizontal
*	10214.0	33.1	14.1	47.2	68.2	-21.0	Peak	Horizontal
	11497.5	32.0	17.3	49.3	74.0	-24.7	Peak	Horizontal
*	13478.0	31.6	19.5	51.1	68.2	-17.1	Peak	Horizontal
	7434.5	31.6	10.7	42.3	74.0	-31.7	Peak	Vertical
*	10112.0	32.8	13.4	46.2	68.2	-22.0	Peak	Vertical
	11030.0	31.8	16.7	48.5	74.0	-25.5	Peak	Vertical
*	13775.5	32.5	19.9	52.4	68.2	-15.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	149	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.9	10.9	44.8	74.0	-29.2	Peak	Horizontal
*	10018.5	34.1	13.2	47.3	68.2	-20.9	Peak	Horizontal
	11548.5	31.6	17.5	49.1	74.0	-24.9	Peak	Horizontal
*	13758.5	31.5	20.0	51.5	68.2	-16.7	Peak	Horizontal
	7553.5	33.3	10.9	44.2	74.0	-29.8	Peak	Vertical
*	10078.0	32.5	13.4	45.9	68.2	-22.3	Peak	Vertical
	10919.5	31.4	16.4	47.8	74.0	-26.2	Peak	Vertical
*	13750.0	31.1	19.8	50.9	68.2	-17.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	157	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.3	10.9	44.2	74.0	-29.8	Peak	Horizontal
*	10069.5	31.9	13.5	45.4	68.2	-22.8	Peak	Horizontal
	10970.5	32.5	16.5	49.0	74.0	-25.0	Peak	Horizontal
*	13665.0	32.7	19.2	51.9	68.2	-16.3	Peak	Horizontal
	7528.0	33.9	11.0	44.9	74.0	-29.1	Peak	Vertical
*	9899.5	32.7	13.3	46.0	68.2	-22.2	Peak	Vertical
	10902.5	32.3	16.3	48.6	74.0	-25.4	Peak	Vertical
*	13758.5	31.5	20.0	51.5	68.2	-16.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	165	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.9	11.1	44.0	74.0	-30.0	Peak	Horizontal
*	10171.5	33.9	14.0	47.9	68.2	-20.3	Peak	Horizontal
	11565.5	31.9	17.6	49.5	74.0	-24.5	Peak	Horizontal
*	13614.0	31.9	19.1	51.0	68.2	-17.2	Peak	Horizontal
	7392.0	33.5	10.7	44.2	74.0	-29.8	Peak	Vertical
*	9899.5	31.7	13.3	45.0	68.2	-23.2	Peak	Vertical
	11268.0	30.7	17.0	47.7	74.0	-26.3	Peak	Vertical
*	13809.5	31.2	20.3	51.5	68.2	-16.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	38	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7468.5	35.0	11.0	46.0	74.0	-28.0	Peak	Horizontal
*	9908.0	33.4	13.5	46.9	68.2	-21.3	Peak	Horizontal
	10613.5	33.4	15.5	48.9	74.0	-25.1	Peak	Horizontal
*	14124.0	31.2	21.2	52.4	68.2	-15.8	Peak	Horizontal
	7434.5	31.6	10.7	42.3	74.0	-31.7	Peak	Vertical
*	10171.5	32.9	14.0	46.9	68.2	-21.3	Peak	Vertical
	11098.0	30.8	16.9	47.7	74.0	-26.3	Peak	Vertical
*	13979.5	30.5	20.4	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	46	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.8	11.0	43.8	74.0	-30.2	Peak	Horizontal
*	10222.5	32.7	14.3	47.0	68.2	-21.2	Peak	Horizontal
	11540.0	31.9	17.3	49.2	74.0	-24.8	Peak	Horizontal
*	13707.5	31.6	19.5	51.1	68.2	-17.1	Peak	Horizontal
	7587.5	33.2	10.8	44.0	74.0	-30.0	Peak	Vertical
*	10265.0	32.1	14.2	46.3	68.2	-21.9	Peak	Vertical
	11548.5	31.5	17.5	49.0	74.0	-25.0	Peak	Vertical
*	13571.5	32.3	19.1	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	54	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.3	11.0	44.3	74.0	-29.7	Peak	Horizontal
*	10129.0	32.3	13.6	45.9	68.2	-22.3	Peak	Horizontal
	11276.5	31.1	16.8	47.9	74.0	-26.1	Peak	Horizontal
*	13622.5	31.0	19.1	50.1	68.2	-18.1	Peak	Horizontal
	7655.5	34.5	10.6	45.1	74.0	-28.9	Peak	Vertical
*	10265.0	32.6	14.2	46.8	68.2	-21.4	Peak	Vertical
	11217.0	31.2	16.9	48.1	74.0	-25.9	Peak	Vertical
*	13631.0	31.4	18.8	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	62	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.7	11.0	43.7	74.0	-30.3	Peak	Horizontal
*	10239.5	32.3	14.4	46.7	68.2	-21.5	Peak	Horizontal
	11557.0	31.7	17.7	49.4	74.0	-24.6	Peak	Horizontal
*	13852.0	30.8	20.0	50.8	68.2	-17.4	Peak	Horizontal
	7536.5	33.7	11.0	44.7	74.0	-29.3	Peak	Vertical
*	10171.5	33.1	14.0	47.1	68.2	-21.1	Peak	Vertical
	11081.0	30.9	16.8	47.7	74.0	-26.3	Peak	Vertical
*	13767.0	31.3	20.1	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	102	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.9	11.0	43.9	74.0	-30.1	Peak	Horizontal
*	10078.0	31.2	13.4	44.6	68.2	-23.6	Peak	Horizontal
	11565.5	33.0	17.6	50.6	74.0	-23.4	Peak	Horizontal
*	13928.5	31.9	20.3	52.2	68.2	-16.0	Peak	Horizontal
	7426.0	33.2	10.7	43.9	74.0	-30.1	Peak	Vertical
*	10120.5	32.7	13.5	46.2	68.2	-22.0	Peak	Vertical
	11625.0	31.8	17.4	49.2	74.0	-24.8	Peak	Vertical
*	13750.0	31.2	19.8	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7375.0	33.2	10.8	44.0	74.0	-30.0	Peak	Horizontal
*	9814.5	31.1	12.8	43.9	68.2	-24.3	Peak	Horizontal
	11327.5	29.2	16.9	46.1	74.0	-27.9	Peak	Horizontal
*	13852.0	30.6	20.0	50.6	68.2	-17.6	Peak	Horizontal
	7375.0	33.3	10.8	44.1	74.0	-29.9	Peak	Vertical
*	10027.0	31.8	13.1	44.9	68.2	-23.3	Peak	Vertical
	11021.5	30.6	16.5	47.1	74.0	-26.9	Peak	Vertical
*	13614.0	30.7	19.1	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	134	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7341.0	32.5	10.7	43.2	74.0	-30.8	Peak	Horizontal
*	9908.0	33.3	13.5	46.8	68.2	-21.4	Peak	Horizontal
	10928.0	31.9	16.4	48.3	74.0	-25.7	Peak	Horizontal
*	13605.5	31.1	19.0	50.1	68.2	-18.1	Peak	Horizontal
	7434.5	31.9	10.7	42.6	74.0	-31.4	Peak	Vertical
*	10078.0	32.7	13.4	46.1	68.2	-22.1	Peak	Vertical
	11327.5	32.1	16.9	49.0	74.0	-25.0	Peak	Vertical
*	13809.5	30.6	20.3	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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	142	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.5	10.8	43.3	74.0	-30.7	Peak	Horizontal
*	10248.0	32.8	14.3	47.1	68.2	-21.1	Peak	Horizontal
	11557.0	31.5	17.7	49.2	74.0	-24.8	Peak	Horizontal
*	13699.0	32.3	19.2	51.5	68.2	-16.7	Peak	Horizontal
	7570.5	33.2	10.8	44.0	74.0	-30.0	Peak	Vertical
*	9831.5	32.6	13.2	45.8	68.2	-22.4	Peak	Vertical
	10885.5	32.3	16.3	48.6	74.0	-25.4	Peak	Vertical
*	13461.0	30.1	19.7	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	151	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	11.1	44.3	74.0	-29.7	Peak	Horizontal
*	10095.0	33.1	13.4	46.5	68.2	-21.7	Peak	Horizontal
	11166.0	30.9	16.9	47.8	74.0	-26.2	Peak	Horizontal
*	13682.0	31.9	19.0	50.9	68.2	-17.3	Peak	Horizontal
	7290.0	33.6	10.7	44.3	74.0	-29.7	Peak	Vertical
*	9721.0	32.7	12.3	45.0	68.2	-23.2	Peak	Vertical
	10783.5	32.6	16.0	48.6	74.0	-25.4	Peak	Vertical
*	13682.0	31.9	19.0	50.9	68.2	-17.3	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT40	Test Site:	AC1
Test Channel:	159	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	10.8	44.0	74.0	-30.0	Peak	Horizontal
*	9874.0	32.9	13.4	46.3	68.2	-21.9	Peak	Horizontal
	11021.5	32.1	16.5	48.6	74.0	-25.4	Peak	Horizontal
*	13452.5	30.5	19.7	50.2	68.2	-18.0	Peak	Horizontal
	7494.0	33.2	11.0	44.2	74.0	-29.8	Peak	Vertical
*	9831.5	33.0	13.2	46.2	68.2	-22.0	Peak	Vertical
	10953.5	32.3	16.4	48.7	74.0	-25.3	Peak	Vertical
*	13707.5	31.2	19.5	50.7	68.2	-17.5	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	42	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.8	10.9	44.7	74.0	-29.3	Peak	Horizontal
*	10188.5	32.8	14.1	46.9	68.2	-21.3	Peak	Horizontal
	11166.0	30.7	16.9	47.6	74.0	-26.4	Peak	Horizontal
*	13852.0	30.2	20.0	50.2	68.2	-18.0	Peak	Horizontal
	7349.5	33.6	10.7	44.3	74.0	-29.7	Peak	Vertical
*	10180.0	33.5	14.3	47.8	68.2	-20.4	Peak	Vertical
	11565.5	31.9	17.6	49.5	74.0	-24.5	Peak	Vertical
*	13716.0	32.1	19.7	51.8	68.2	-16.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	58	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.3	11.0	44.3	74.0	-29.7	Peak	Horizontal
*	9882.5	31.9	13.3	45.2	68.2	-23.0	Peak	Horizontal
	11514.5	31.7	17.4	49.1	74.0	-24.9	Peak	Horizontal
*	13988.0	31.1	20.3	51.4	68.2	-16.8	Peak	Horizontal
	7613.0	33.2	10.8	44.0	74.0	-30.0	Peak	Vertical
*	9874.0	34.1	13.4	47.5	68.2	-20.7	Peak	Vertical
	11506.0	31.8	17.5	49.3	74.0	-24.7	Peak	Vertical
*	13818.0	30.9	20.5	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)

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	11.0	43.8	74.0	-30.2	Peak	Horizontal
*	10265.0	33.1	14.2	47.3	68.2	-20.9	Peak	Horizontal
	11633.5	30.6	17.4	48.0	74.0	-26.0	Peak	Horizontal
*	13503.5	31.6	19.6	51.2	68.2	-17.0	Peak	Horizontal
	7638.5	33.8	10.5	44.3	74.0	-29.7	Peak	Vertical
*	10197.0	33.2	13.9	47.1	68.2	-21.1	Peak	Vertical
	10970.5	33.0	16.5	49.5	74.0	-24.5	Peak	Vertical
*	13750.0	32.6	19.8	52.4	68.2	-15.8	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	33.2	11.0	44.2	74.0	-29.8	Peak	Horizontal
*	10137.5	33.0	13.7	46.7	68.2	-21.5	Peak	Horizontal
	11565.5	32.0	17.6	49.6	74.0	-24.4	Peak	Horizontal
*	13869.0	30.6	20.6	51.2	68.2	-17.0	Peak	Horizontal
	7468.5	33.5	11.0	44.5	74.0	-29.5	Peak	Vertical
*	10086.5	32.0	13.4	45.4	68.2	-22.8	Peak	Vertical
	11506.0	32.1	17.5	49.6	74.0	-24.4	Peak	Vertical
*	13767.0	32.1	20.1	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7468.5	33.5	11.0	44.5	74.0	-29.5	Peak	Horizontal
*	9840.0	32.6	13.5	46.1	68.2	-22.1	Peak	Horizontal
	11259.5	31.6	17.0	48.6	74.0	-25.4	Peak	Horizontal
*	13486.5	29.6	19.2	48.8	68.2	-19.4	Peak	Horizontal
	7468.5	33.3	11.0	44.3	74.0	-29.7	Peak	Vertical
*	9729.5	31.5	12.4	43.9	68.2	-24.3	Peak	Vertical
	11098.0	31.1	16.9	48.0	74.0	-26.0	Peak	Vertical
*	13486.5	29.6	19.2	48.8	68.2	-19.4	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT80	Test Site:	AC1
Test Channel:	155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7570.5	31.8	10.8	42.6	74.0	-31.4	Peak	Horizontal
*	10171.5	32.0	14.0	46.0	68.2	-22.2	Peak	Horizontal
	10928.0	32.8	16.4	49.2	74.0	-24.8	Peak	Horizontal
*	13733.0	31.0	19.1	50.1	68.2	-18.1	Peak	Horizontal
	7562.0	34.0	10.9	44.9	74.0	-29.1	Peak	Vertical
*	8021.0	31.7	10.8	42.5	68.2	-25.7	Peak	Vertical
	11072.5	31.6	16.5	48.1	74.0	-25.9	Peak	Vertical
*	13036.0	31.5	17.5	49.0	68.2	-19.2	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+58	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7135.3	32.5	10.4	42.9	74.0	-31.1	Peak	Horizontal
	8248.7	31.1	10.3	41.4	74.0	-32.6	Peak	Horizontal
*	9243.6	30.5	12.8	43.3	74.0	-30.7	Peak	Horizontal
	12065.5	31.2	17.0	48.2	74.0	-25.8	Peak	Horizontal
*	7142.5	31.2	10.5	41.7	74.0	-32.3	Peak	Vertical
	8249.8	30.4	10.2	40.6	74.0	-33.4	Peak	Vertical
*	9245.8	30.1	12.7	42.8	74.0	-31.2	Peak	Vertical
	11462.8	29.4	17.2	46.6	74.0	-27.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7054.7	32.3	9.8	42.1	68.2	-26.1	Peak	Horizontal
	8264.5	30.9	10.3	41.2	74.0	-32.8	Peak	Horizontal
*	9273.5	30.9	12.9	43.8	68.2	-24.4	Peak	Horizontal
	11547.7	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
*	7162.6	31.3	10.5	41.8	68.2	-26.4	Peak	Vertical
	8185.6	31.8	10.4	42.2	74.0	-31.8	Peak	Vertical
*	9246.9	30.8	12.8	43.6	68.2	-24.6	Peak	Vertical
	12927.8	30.2	17.0	47.2	74.0	-26.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7163.5	32.1	10.5	42.6	68.2	-25.6	Peak	Horizontal
	8206.7	32.0	10.3	42.3	74.0	-31.7	Peak	Horizontal
*	9244.6	30.9	12.7	43.6	68.2	-24.6	Peak	Horizontal
	12693.1	30.3	16.5	46.8	74.0	-27.2	Peak	Horizontal
*	7083.9	32.5	9.9	42.4	68.2	-25.8	Peak	Vertical
	8249.7	31.3	10.2	41.5	74.0	-32.5	Peak	Vertical
*	9514.6	31.2	12.6	43.8	68.2	-24.4	Peak	Vertical
	12683.5	30.1	16.3	46.4	74.0	-27.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7136.9	32.9	10.4	43.3	68.2	-24.9	Peak	Horizontal
	8245.4	31.2	10.3	41.5	74.0	-32.5	Peak	Horizontal
*	9273.7	31.1	12.8	43.9	68.2	-24.3	Peak	Horizontal
	12738.1	31.1	16.7	47.8	74.0	-26.2	Peak	Horizontal
*	7054.7	31.6	9.8	41.4	68.2	-26.8	Peak	Vertical
	8247.8	31.5	10.3	41.8	74.0	-32.2	Peak	Vertical
*	9243.9	30.6	12.7	43.3	68.2	-24.9	Peak	Vertical
	11753.7	29.3	16.8	46.1	74.0	-27.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	42+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7046.7	31.9	9.7	41.6	68.2	-26.6	Peak	Horizontal
	8243.7	31.2	10.3	41.5	74.0	-32.5	Peak	Horizontal
*	9247.7	31.3	12.8	44.1	68.2	-24.1	Peak	Horizontal
	11726.5	30.1	17.2	47.3	74.0	-26.7	Peak	Horizontal
*	7026.5	31.6	9.4	41.0	68.2	-27.2	Peak	Vertical
	8173.7	32.0	10.5	42.5	74.0	-31.5	Peak	Vertical
*	9268.7	31.7	13.0	44.7	68.2	-23.5	Peak	Vertical
	11746.1	30.0	16.8	46.8	74.0	-27.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+106	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7143.7	32.4	10.5	42.9	68.2	-25.3	Peak	Horizontal
	8164.7	31.8	10.4	42.2	74.0	-31.8	Peak	Horizontal
*	9236.9	30.9	12.9	43.8	68.2	-24.4	Peak	Horizontal
	11497.3	30.8	17.3	48.1	74.0	-25.9	Peak	Horizontal
*	7046.3	32.0	9.7	41.7	68.2	-26.5	Peak	Vertical
	8243.8	32.1	10.3	42.4	74.0	-31.6	Peak	Vertical
*	9241.1	30.4	12.8	43.2	68.2	-25.0	Peak	Vertical
	11423.1	30.3	17.1	47.4	74.0	-26.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7064.8	32.2	9.9	42.1	68.2	-26.1	Peak	Horizontal
	8246.2	31.2	10.3	41.5	74.0	-32.5	Peak	Horizontal
*	9273.6	30.6	12.8	43.4	68.2	-24.8	Peak	Horizontal
	12043.4	30.2	17.0	47.2	74.0	-26.8	Peak	Horizontal
*	7106.6	32.3	10.1	42.4	68.2	-25.8	Peak	Vertical
	8164.6	31.6	10.4	42.0	74.0	-32.0	Peak	Vertical
*	9273.2	30.8	12.9	43.7	68.2	-24.5	Peak	Vertical
	11253.1	30.4	16.8	47.2	74.0	-26.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7025.4	32.6	9.4	42.0	68.2	-26.2	Peak	Horizontal
	8243.6	30.9	10.3	41.2	74.0	-32.8	Peak	Horizontal
*	9210.4	30.4	12.9	43.3	68.2	-24.9	Peak	Horizontal
	11472.7	29.9	17.1	47.0	74.0	-27.0	Peak	Horizontal
*	7052.4	31.9	9.8	41.7	68.2	-26.5	Peak	Vertical
	8246.7	30.9	10.3	41.2	74.0	-32.8	Peak	Vertical
*	9276.4	30.9	12.8	43.7	68.2	-24.5	Peak	Vertical
	12453.8	30.8	16.5	47.3	74.0	-26.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	58+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7105.7	31.8	10.1	41.9	68.2	-26.3	Peak	Horizontal
	8249.7	30.8	10.2	41.0	74.0	-33.0	Peak	Horizontal
*	9276.5	31.1	12.8	43.9	68.2	-24.3	Peak	Horizontal
	11732.7	30.3	17.1	47.4	74.0	-26.6	Peak	Horizontal
*	7105.4	32.3	10.1	42.4	68.2	-25.8	Peak	Vertical
	8279.9	31.4	10.1	41.5	74.0	-32.5	Peak	Vertical
*	9273.8	31.4	12.8	44.2	68.2	-24.0	Peak	Vertical
	11734.9	29.4	17.0	46.4	74.0	-27.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+122	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7073.2	31.6	9.9	41.5	68.2	-26.7	Peak	Horizontal
	8198.4	32.0	10.3	42.3	74.0	-31.7	Peak	Horizontal
*	9245.4	30.4	12.7	43.1	68.2	-25.1	Peak	Horizontal
	11423.9	30.0	17.1	47.1	74.0	-26.9	Peak	Horizontal
*	7086.9	32.1	10.0	42.1	68.2	-26.1	Peak	Vertical
	8165.8	32.7	10.4	43.1	74.0	-30.9	Peak	Vertical
*	9278.7	31.4	12.7	44.1	68.2	-24.1	Peak	Vertical
	11547.1	31.4	17.4	48.8	74.0	-25.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7084.6	31.6	10.0	41.6	68.2	-26.6	Peak	Horizontal
	8208.9	32.0	10.3	42.3	74.0	-31.7	Peak	Horizontal
*	9273.8	30.3	12.8	43.1	68.2	-25.1	Peak	Horizontal
	11553.6	30.2	17.6	47.8	74.0	-26.2	Peak	Horizontal
*	7085.0	32.6	10.0	42.6	68.2	-25.6	Peak	Vertical
	8243.2	32.9	10.3	43.2	74.0	-30.8	Peak	Vertical
*	9296.3	31.2	12.8	44.0	68.2	-24.2	Peak	Vertical
	12065.6	30.9	17.0	47.9	74.0	-26.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	106+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7063.5	32.5	9.9	42.4	68.2	-25.8	Peak	Horizontal
	8264.4	31.0	10.3	41.3	74.0	-32.7	Peak	Horizontal
*	9276.6	30.5	12.8	43.3	68.2	-24.9	Peak	Horizontal
	12053.7	30.3	17.1	47.4	74.0	-26.6	Peak	Horizontal
*	7206.9	31.8	10.5	42.3	68.2	-25.9	Peak	Vertical
	8275.6	31.4	10.2	41.6	74.0	-32.4	Peak	Vertical
*	9275.2	30.7	12.8	43.5	68.2	-24.7	Peak	Vertical
	11465.8	30.1	17.2	47.3	74.0	-26.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	122+138	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7183.7	31.5	10.6	42.1	68.2	-26.1	Peak	Horizontal
	8246.6	31.1	10.3	41.4	74.0	-32.6	Peak	Horizontal
*	9273.6	31.1	12.9	44.0	68.2	-24.2	Peak	Horizontal
	11659.7	30.6	17.5	48.1	74.0	-25.9	Peak	Horizontal
*	7025.7	31.4	9.4	40.8	68.2	-27.4	Peak	Vertical
	8169.8	31.9	10.5	42.4	74.0	-31.6	Peak	Vertical
*	9276.4	31.3	12.8	44.1	68.2	-24.1	Peak	Vertical
	11683.6	30.1	17.3	47.4	74.0	-26.6	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	122+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7184.7	31.7	10.6	42.3	68.2	-25.9	Peak	Horizontal
	8092.0	31.4	10.8	42.2	74.0	-31.8	Peak	Horizontal
*	9638.8	32.4	12.9	45.3	68.2	-22.9	Peak	Horizontal
	12533.5	30.9	16.5	47.4	74.0	-26.6	Peak	Horizontal
*	7098.6	31.7	10.1	41.8	68.2	-26.4	Peak	Vertical
	8247.3	31.5	10.3	41.8	74.0	-32.2	Peak	Vertical
*	8924.4	31.0	11.7	42.7	68.2	-25.5	Peak	Vertical
	11684.6	29.9	17.3	47.2	74.0	-26.8	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT80+80	Test Site:	AC1
Test Channel:	138+155	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
*	7068.8	31.9	9.9	41.8	68.2	-26.4	Peak	Horizontal
	8168.5	31.8	10.4	42.2	74.0	-31.8	Peak	Horizontal
*	9642.6	31.8	12.8	44.6	68.2	-23.6	Peak	Horizontal
	11762.8	29.7	16.8	46.5	74.0	-27.5	Peak	Horizontal
*	7068.4	32.6	9.9	42.5	68.2	-25.7	Peak	Vertical
	8165.4	31.9	10.4	42.3	74.0	-31.7	Peak	Vertical
*	9247.8	31.0	12.8	43.8	68.2	-24.4	Peak	Vertical
	11254.4	30.2	16.8	47.0	74.0	-27.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT160	Test Site:	AC1
Test Channel:	50	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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	32.2	11.1	43.3	74.0	-30.7	Peak	Horizontal
	8131.5	32.4	10.7	43.1	74.0	-30.9	Peak	Horizontal
*	8743.5	32.3	11.7	44.0	68.2	-24.2	Peak	Horizontal
*	10222.5	32.2	14.3	46.5	68.2	-21.7	Peak	Horizontal
	7536.5	33.2	11.0	44.2	74.0	-29.8	Peak	Vertical
	8165.5	33.5	10.4	43.9	74.0	-30.1	Peak	Vertical
*	8930.5	32.8	11.7	44.5	68.2	-23.7	Peak	Vertical
*	10290.5	32.5	14.7	47.2	68.2	-21.0	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

Test Mode:	802.11ac-VHT160	Test Site:	AC1
Test Channel:	114	Test Engineer:	Jone Zhang
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other 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
	7468.5	33.1	11.0	44.1	74.0	-29.9	Peak	Horizontal
	8114.5	32.5	10.6	43.1	74.0	-30.9	Peak	Horizontal
*	8743.5	31.7	11.7	43.4	68.2	-24.8	Peak	Horizontal
*	9908.0	33.3	13.5	46.8	68.2	-21.4	Peak	Horizontal
	7519.5	33.4	10.9	44.3	74.0	-29.7	Peak	Vertical
	8055.0	32.9	10.8	43.7	74.0	-30.3	Peak	Vertical
*	8726.5	32.6	11.5	44.1	68.2	-24.1	Peak	Vertical
*	10231.0	33.1	14.4	47.5	68.2	-20.7	Peak	Vertical

Note 1: “*” is not in restricted band, its limit is -27dBm/MHz or -17dBm/MHz. At a distance of 3 meters, the field strength limit in dBμV/m can be determined by adding a “conversion” factor of 95.2dB to the EIRP limit 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)

7.9. Radiated Restricted Band Edge Measurement

7.9.1.Test Limit

For 15.205 requirement:

Radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) of FCC part 15, must also comply with the radiated emission limits specified in Section 15.209(a).

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
[1] 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.25 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	([2])
13.36 - 13.41	--	--	--

For 15.407(b) requirement:

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For transmitters operating in the 5.25-5.35 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725

GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

For transmitters operating in the 5.725-5.85 GHz band: All emissions within the frequency range from the band edge to 10 MHz above or below the band edge shall not exceed an e.i.r.p. of −17 dBm/MHz; for frequencies 10 MHz or greater above or below the band edge, emissions shall not exceed an e.i.r.p. of −27 dBm/MHz.

Refer to KDB 789033 D02v01 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

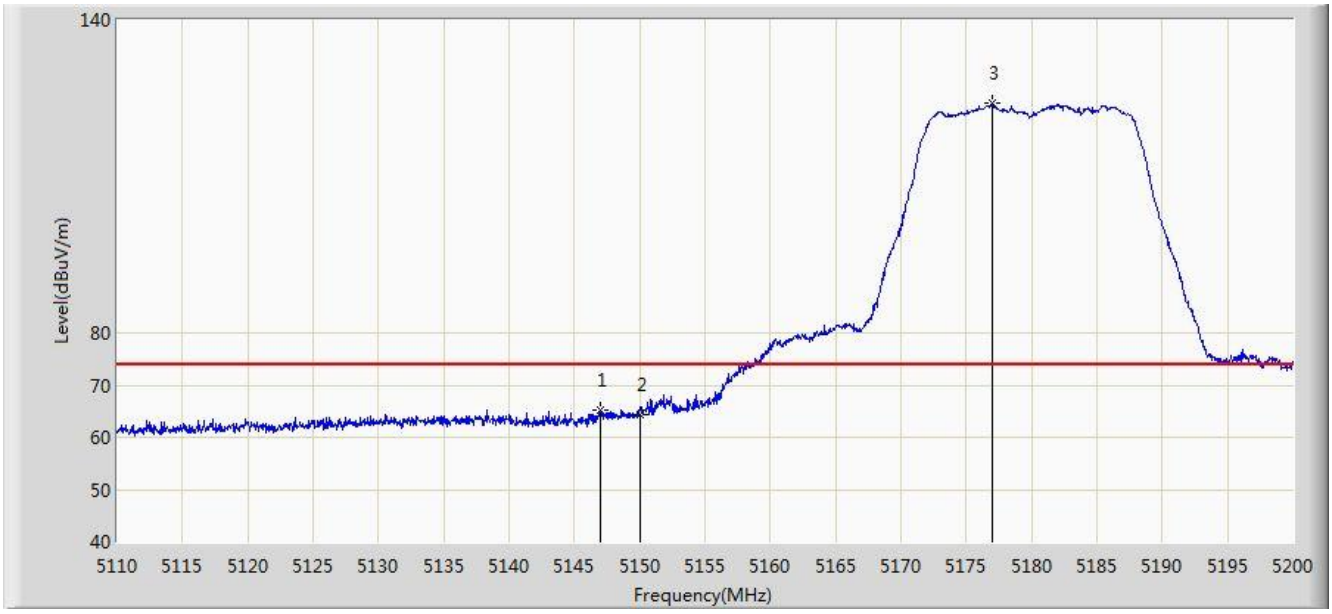
All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47 CFR must not exceed the limits shown in Table per Section 15.209.

FCC Part 15 Subpart C Paragraph 15.209		
Frequency [MHz]	Field Strength [V/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

7.9.2.Test Result of Radiated Restricted Band Edge

Radio A Radiated Restricted Band Edge Test Result

Site: AC1	Time: 2017/01/23 - 15:36
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0+1	

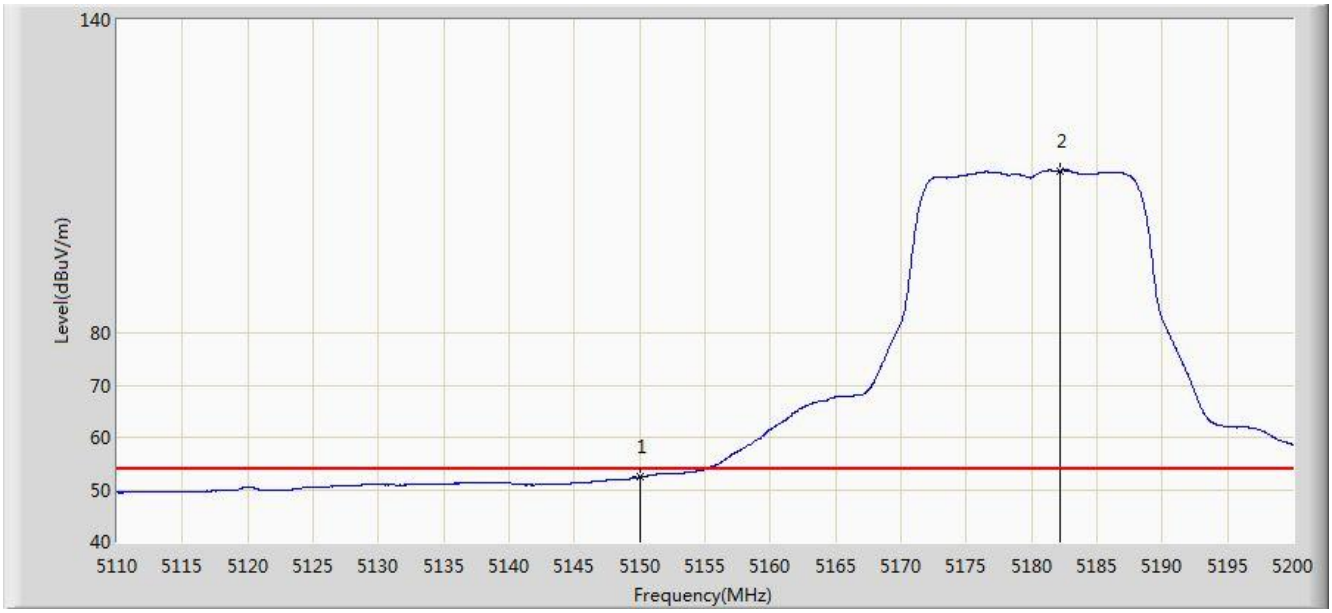


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5146.945	65.284	62.207	-8.716	74.000	3.076	PK
2			5150.000	64.228	61.158	-9.772	74.000	3.069	PK
3		*	5177.005	124.093	121.062	N/A	N/A	3.031	PK

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

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

Site: AC1	Time: 2017/01/23 - 15:34
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0+1	

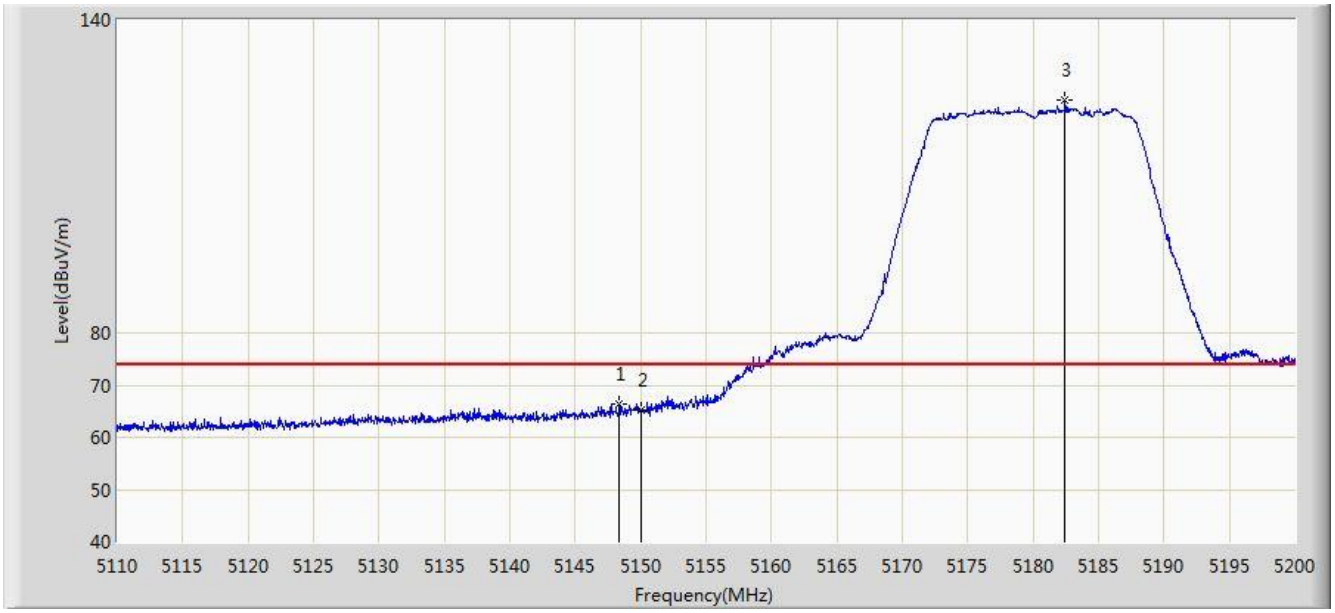


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.375	49.305	-1.625	54.000	3.069	AV
2		*	5182.180	111.144	108.095	N/A	N/A	3.049	AV

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

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

Site: AC1	Time: 2017/01/23 - 15:37
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0+1	

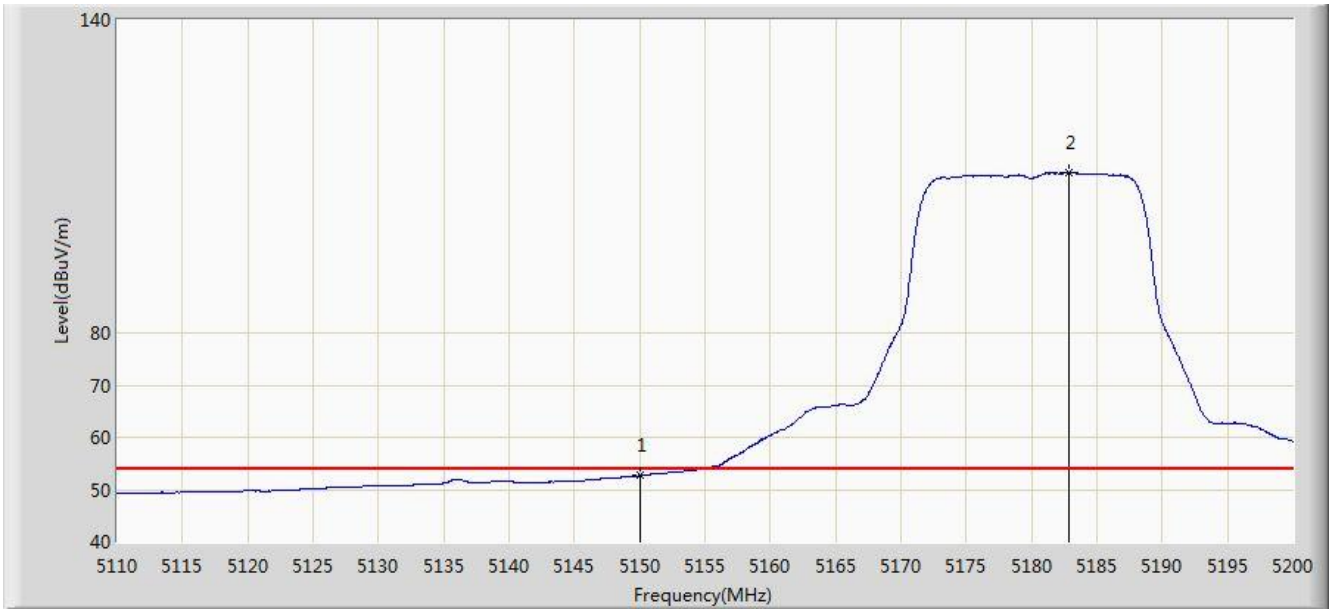


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5148.340	66.499	63.426	-7.501	74.000	3.073	PK
2			5150.000	65.318	62.248	-8.682	74.000	3.069	PK
3		*	5182.450	124.642	121.597	N/A	N/A	3.046	PK

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

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

Site: AC1	Time: 2017/01/23 - 15:38
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz Ant 0+1	

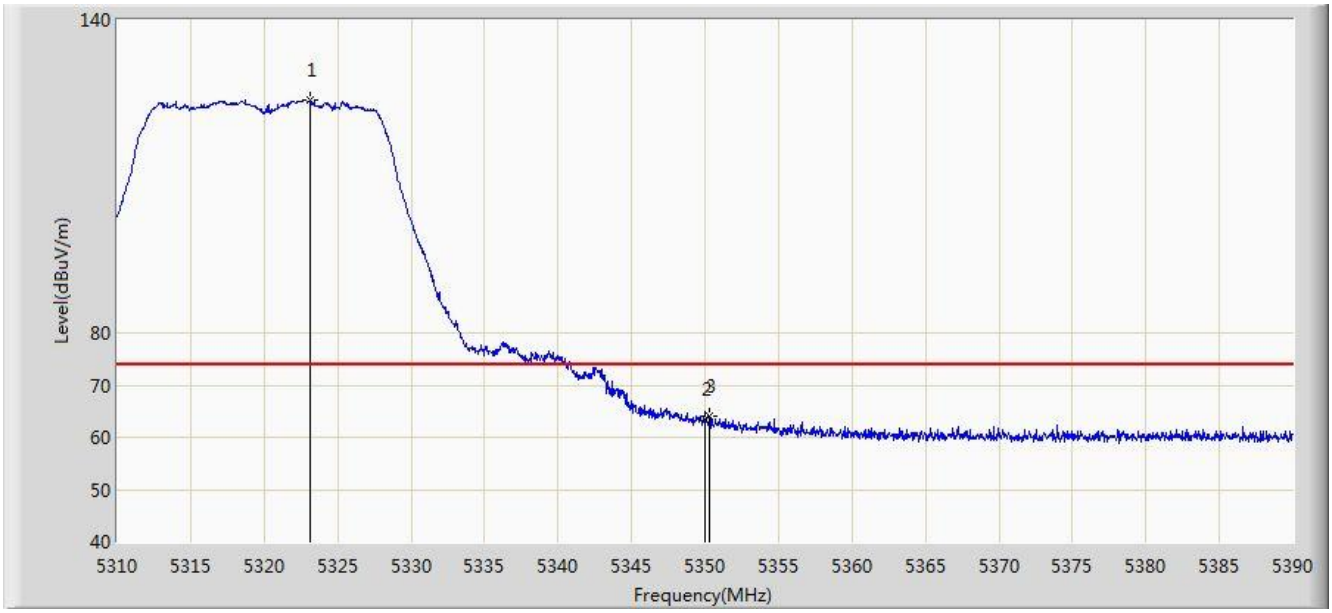


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	52.653	49.583	-1.347	54.000	3.069	AV
2		*	5182.855	110.842	107.802	N/A	N/A	3.040	AV

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

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

Site: AC1	Time: 2017/01/23 - 16:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0+1	

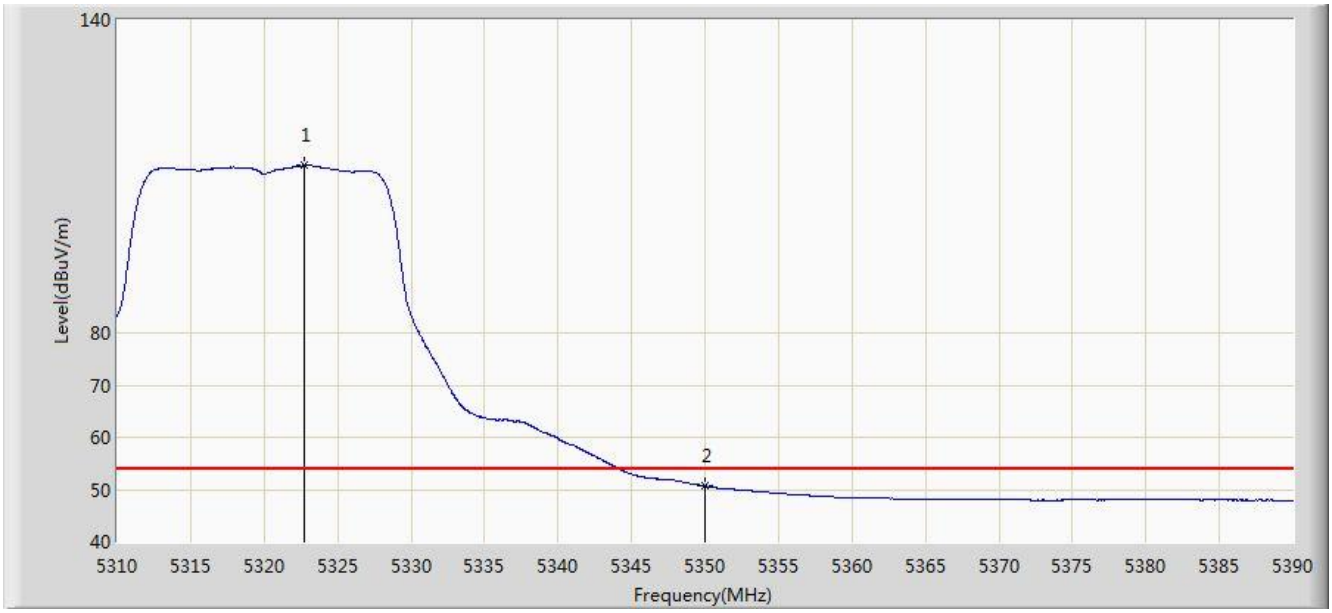


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5323.120	124.596	121.920	N/A	N/A	2.675	PK
2			5350.000	63.502	60.805	-10.498	74.000	2.697	PK
3			5350.320	64.008	61.310	-9.992	74.000	2.699	PK

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

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

Site: AC1	Time: 2017/01/23 - 16:03
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0+1	

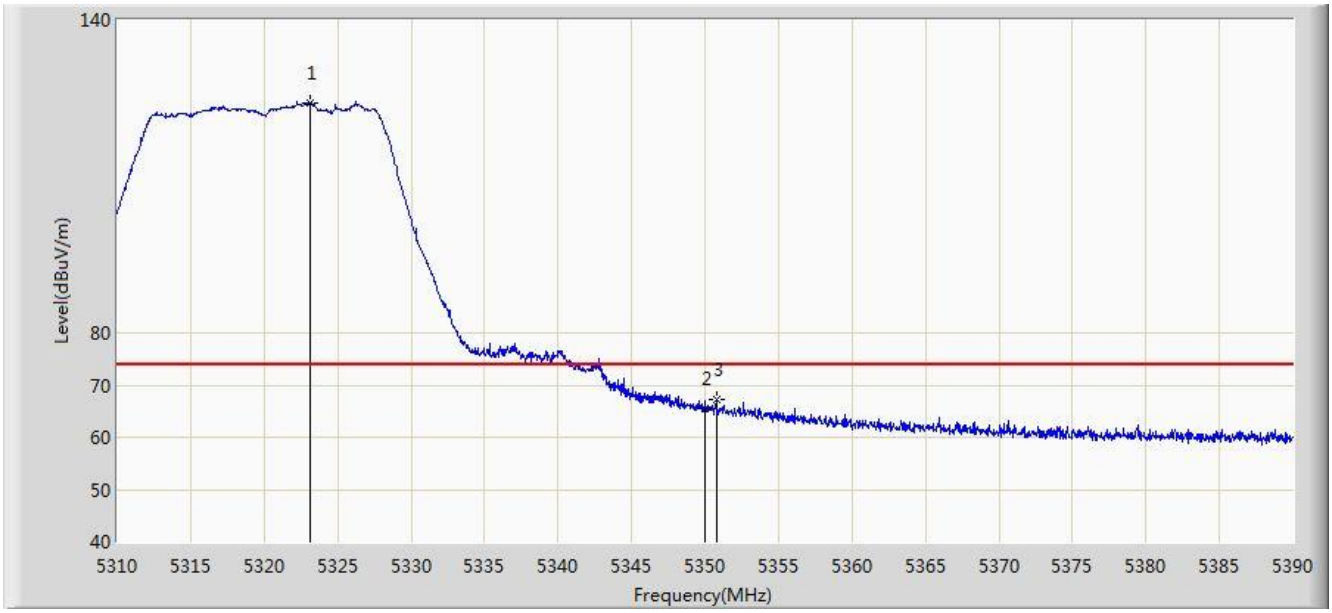


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5322.760	112.081	109.407	N/A	N/A	2.674	AV
2			5350.000	50.622	47.925	-3.378	54.000	2.697	AV

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

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

Site: AC1	Time: 2017/01/23 - 16:02
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0+1	

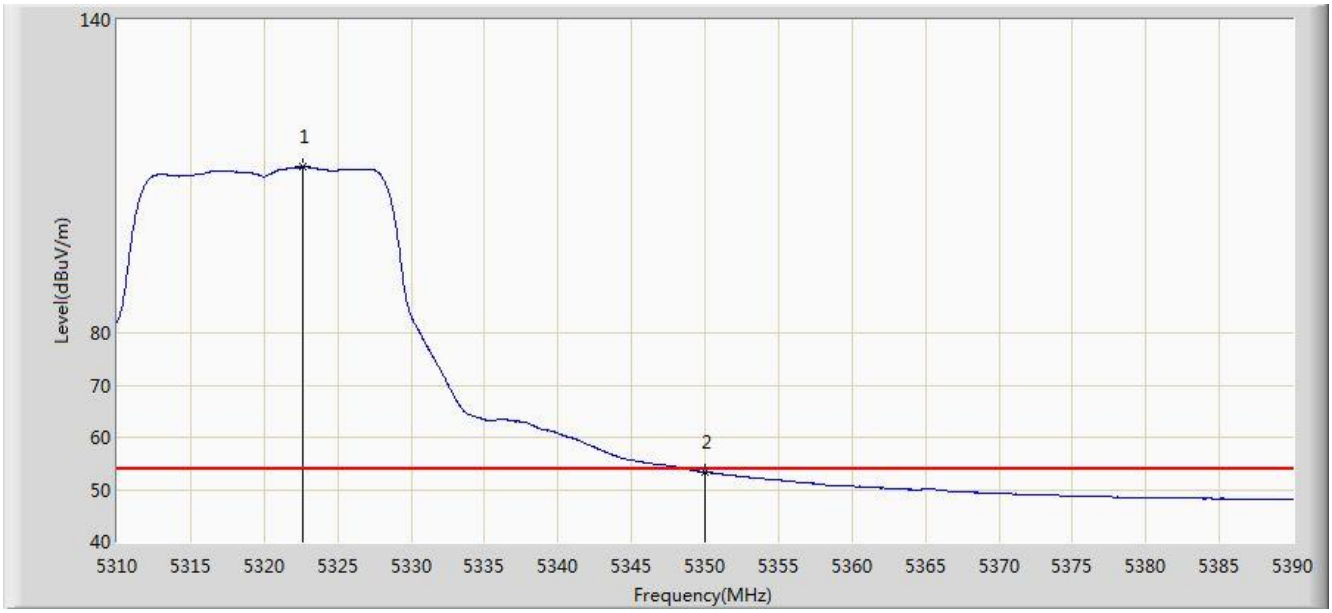


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5323.160	124.076	121.400	N/A	N/A	2.675	PK
2			5350.000	65.543	62.846	-8.457	74.000	2.697	PK
3			5350.760	67.223	64.523	-6.777	74.000	2.700	PK

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

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

Site: AC1	Time: 2017/01/23 - 16:01
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz Ant 0+1	

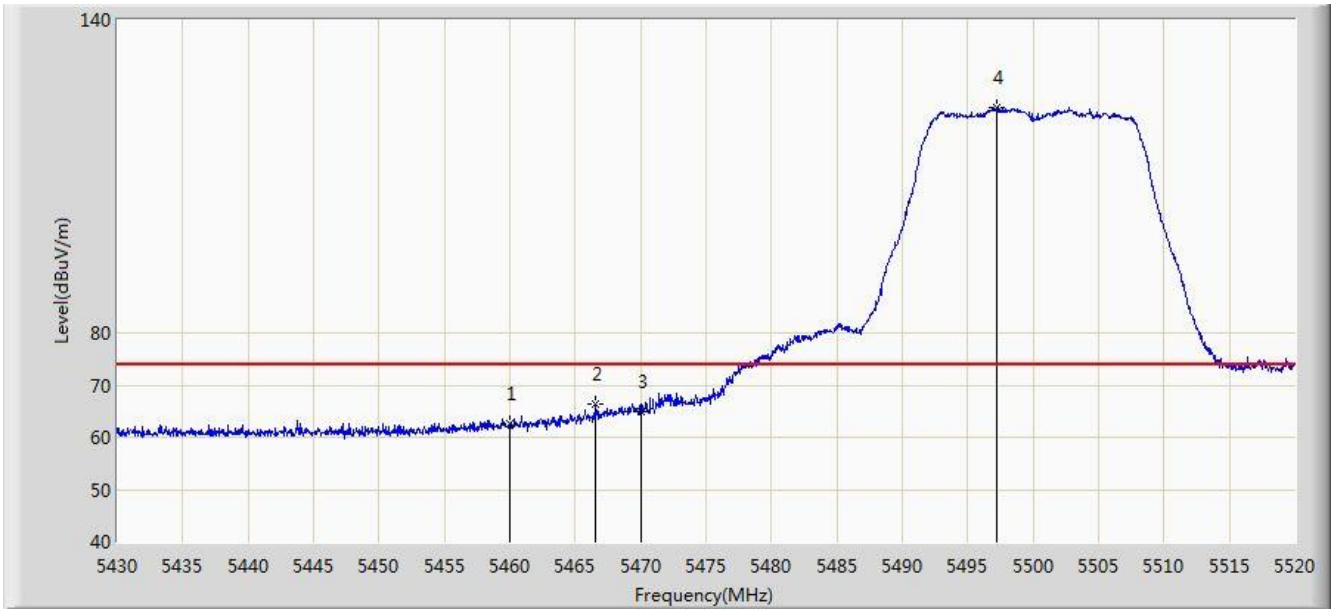


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5322.600	111.827	109.154	N/A	N/A	2.673	AV
2			5350.000	53.367	50.670	-0.633	54.000	2.697	AV

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

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

Site: AC1	Time: 2017/01/23 - 16:14
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0+1	

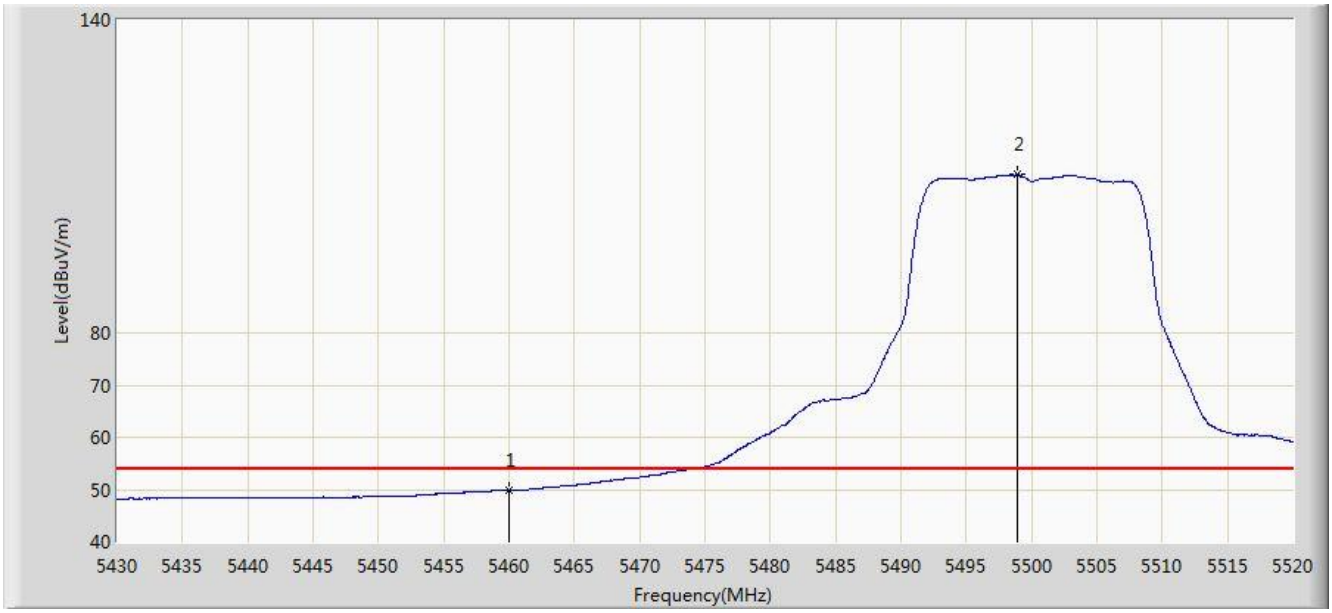


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	62.473	59.280	-11.527	74.000	3.194	PK
2			5466.585	66.483	63.069	-7.517	74.000	3.415	PK
3			5470.000	64.783	61.254	-9.217	74.000	3.529	PK
4		*	5497.185	123.279	120.139	N/A	N/A	3.140	PK

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

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

Site: AC1	Time: 2017/01/23 - 16:15
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0+1	

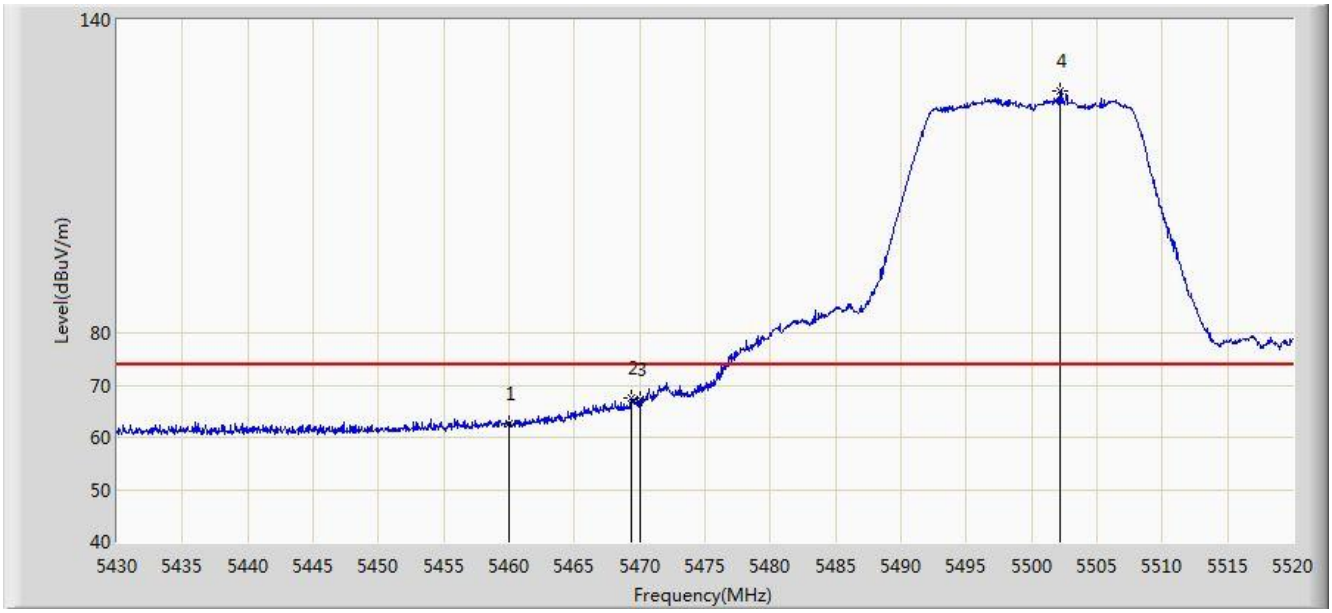


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	49.865	46.672	-4.135	54.000	3.194	AV
2		*	5498.940	110.305	107.181	N/A	N/A	3.124	AV

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

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

Site: AC1	Time: 2017/01/23 - 16:09
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0+1	

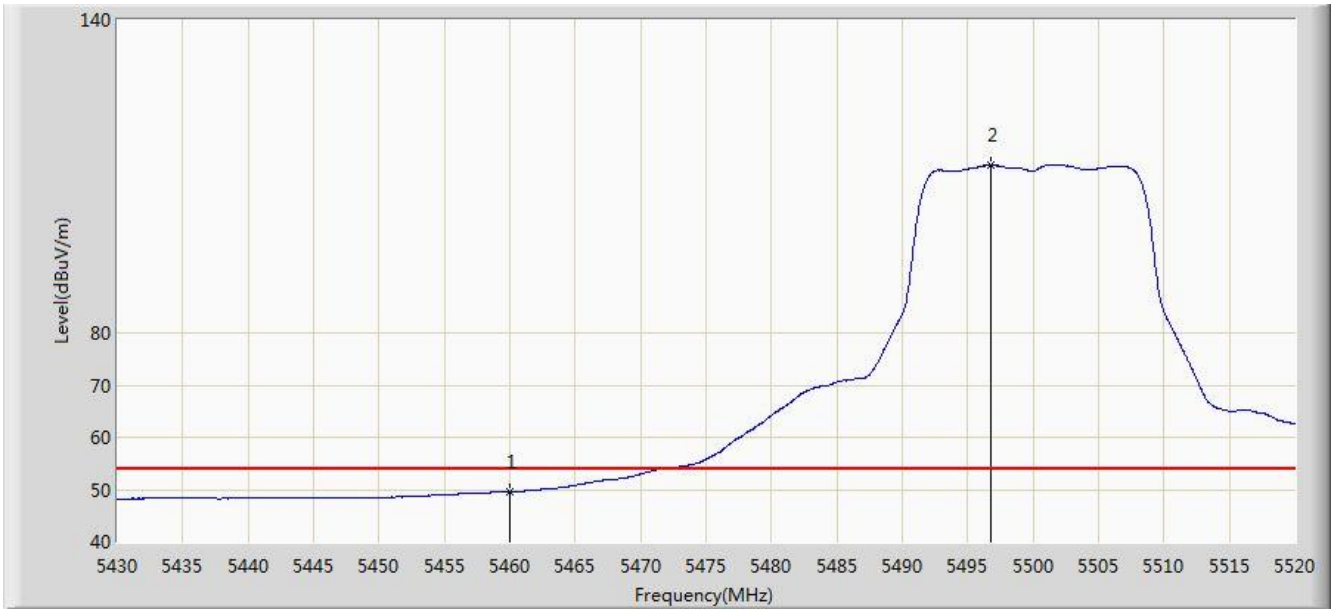


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	62.744	59.551	-11.256	74.000	3.194	PK
2			5469.375	67.565	64.057	-6.435	74.000	3.509	PK
3			5470.000	67.166	63.637	-6.834	74.000	3.529	PK
4		*	5502.180	126.265	123.172	N/A	N/A	3.093	PK

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

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

Site: AC1	Time: 2017/01/23 - 16:11
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz Ant 0+1	

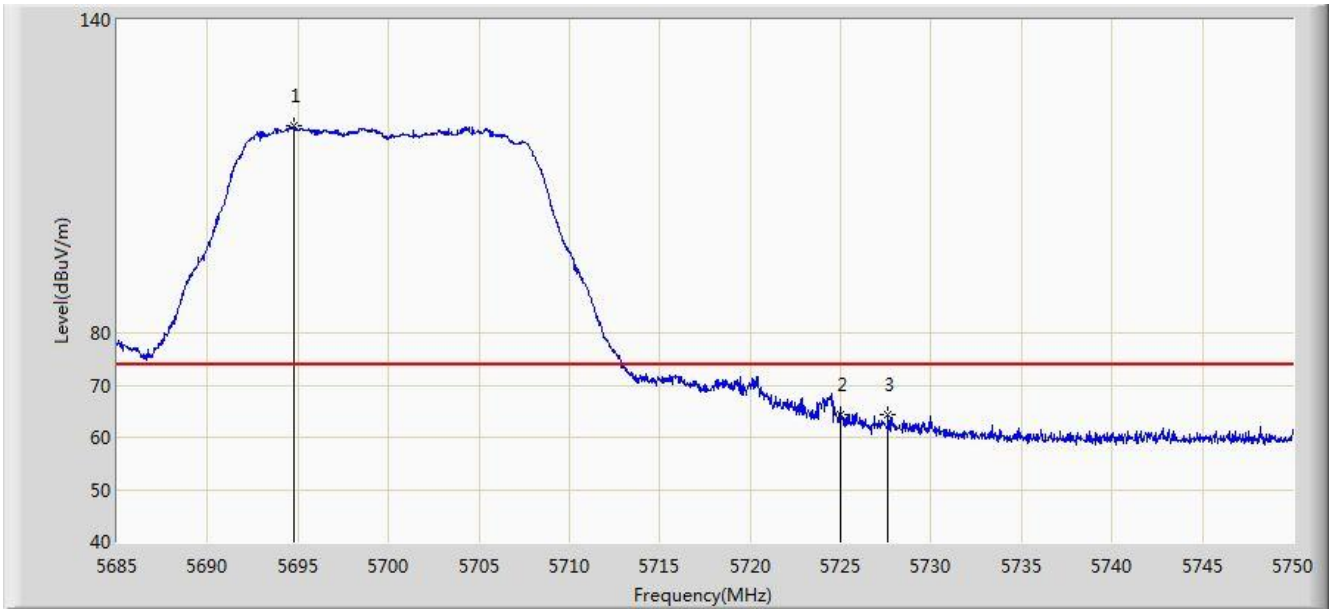


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	49.608	46.415	-4.392	54.000	3.194	AV
2		*	5496.780	112.137	108.993	N/A	N/A	3.144	AV

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

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

Site: AC1	Time: 2017/01/23 - 15:44
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0+1	

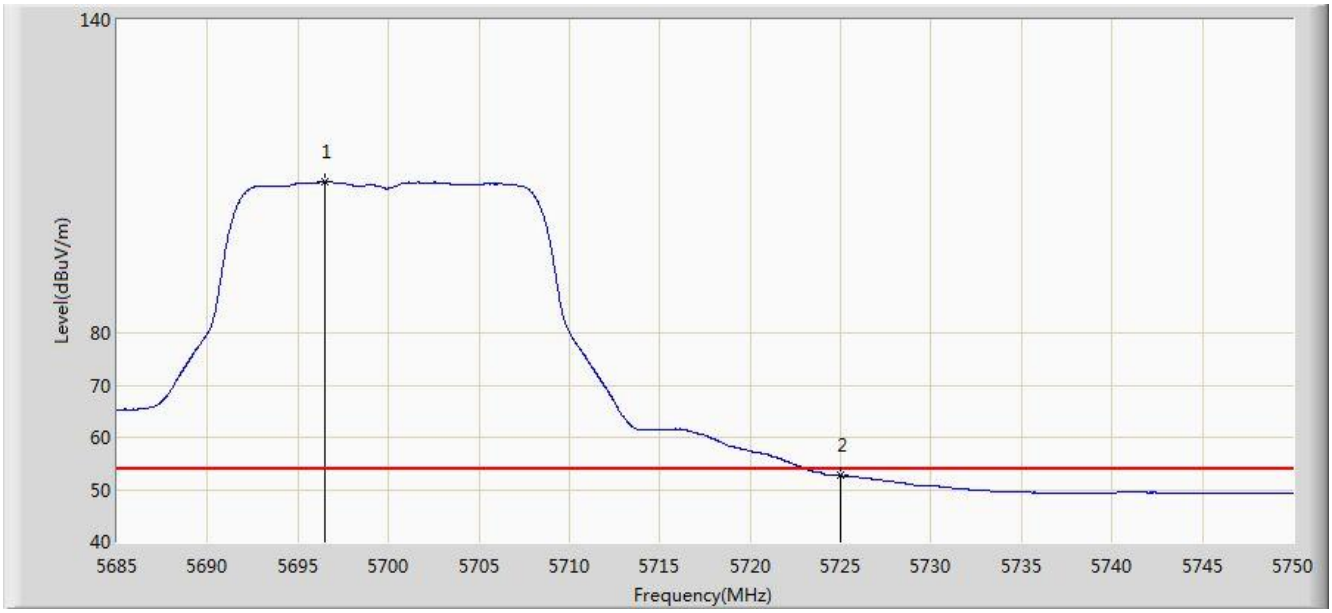


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5694.750	119.809	115.816	N/A	N/A	3.994	PK
2			5725.000	64.419	60.313	-9.581	74.000	4.105	PK
3			5727.640	64.485	60.313	-9.515	74.000	4.171	PK

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

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

Site: AC1	Time: 2017/01/23 - 15:42
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0+1	

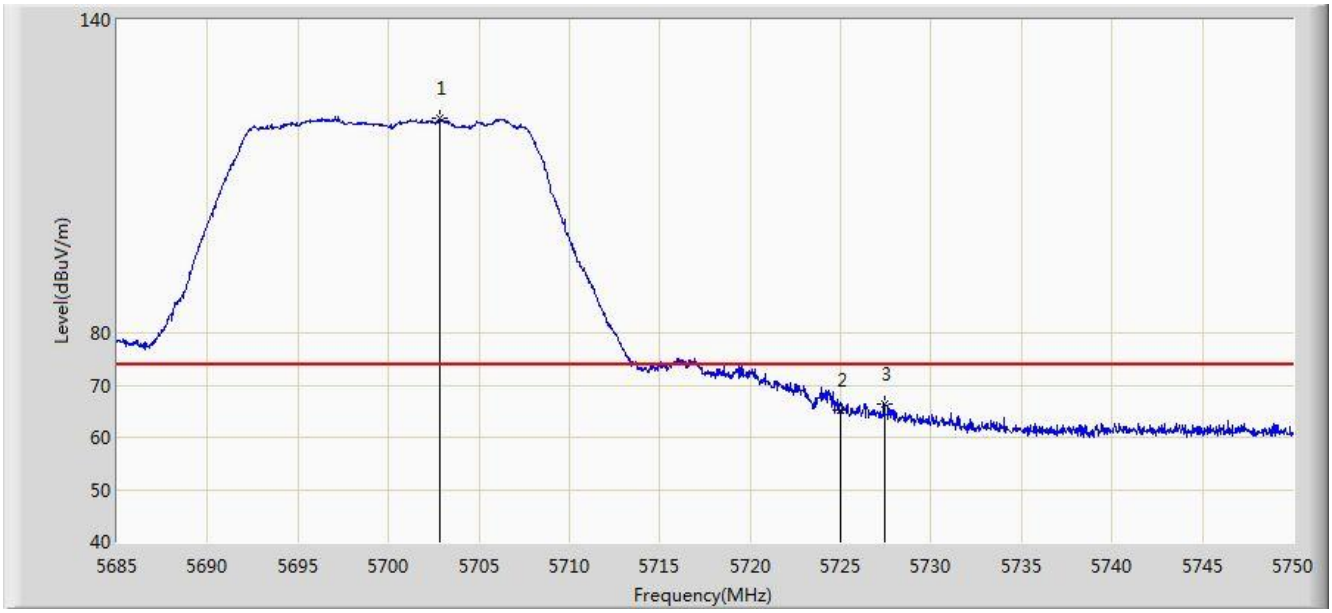


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.505	108.879	104.903	N/A	N/A	3.976	AV
2			5725.000	52.683	48.577	-1.317	54.000	4.105	AV

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

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

Site: AC1	Time: 2017/01/23 - 15:45
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0+1	

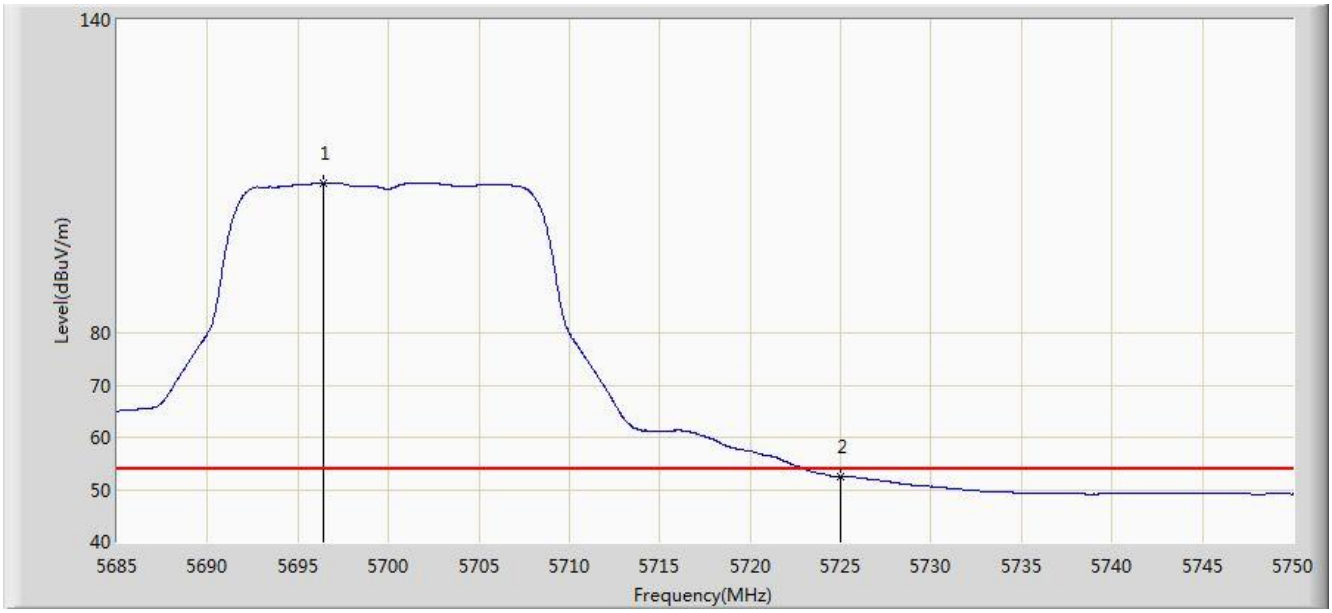


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5702.810	121.226	117.317	N/A	N/A	3.909	PK
2			5725.000	65.221	61.115	-8.779	74.000	4.105	PK
3			5727.445	66.399	62.232	-7.601	74.000	4.166	PK

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

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

Site: AC1	Time: 2017/01/23 - 15:47
Limit: FCC_Part15.209_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz Ant 0+1	

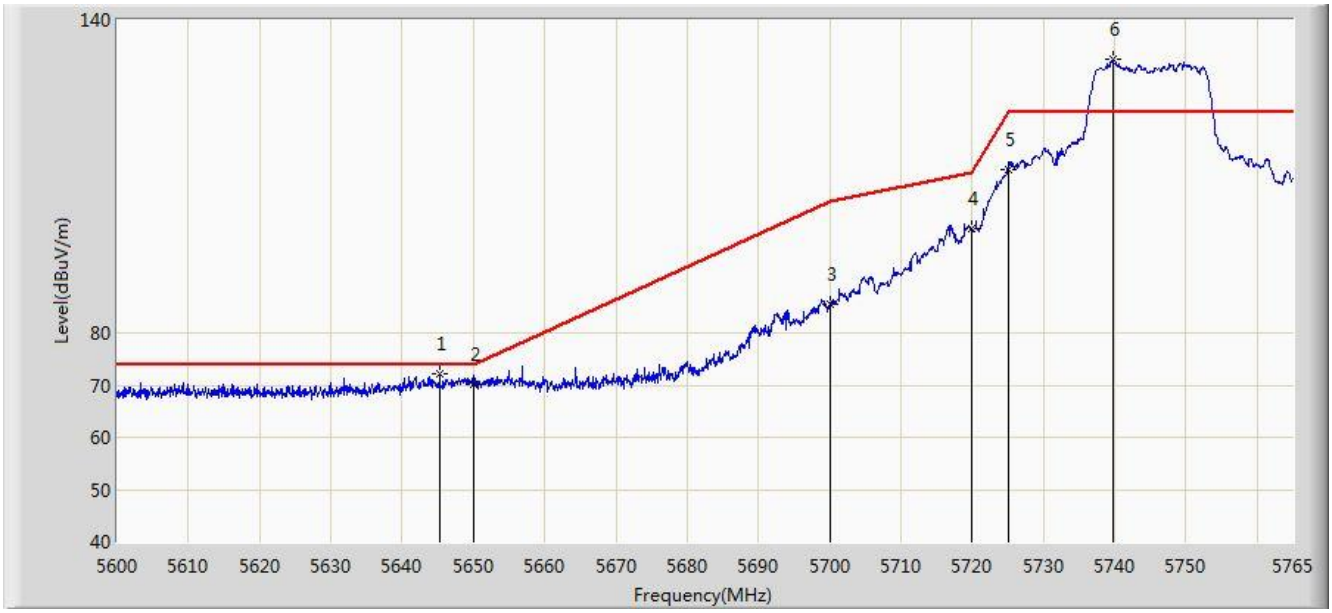


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5696.408	108.793	104.816	N/A	N/A	3.977	AV
2			5725.000	52.445	48.339	-1.555	54.000	4.105	AV

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

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

Site: AC1	Time: 2017/01/23 - 16:20
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0+1	

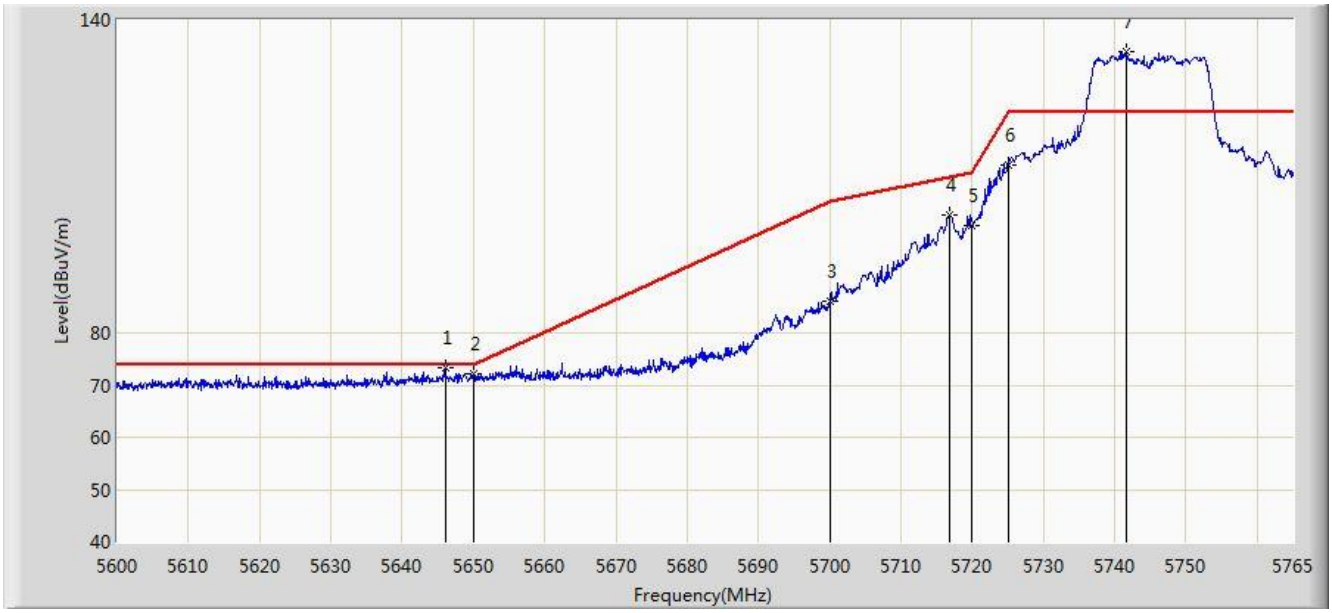


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5645.292	72.045	68.134	-1.955	74.000	3.911	PK
2			5650.000	70.210	66.407	-3.790	74.000	3.803	PK
3			5700.000	85.594	81.654	-19.606	105.200	3.940	PK
4			5720.000	99.970	95.988	-10.830	110.800	3.982	PK
5			5725.000	111.196	107.090	-11.004	122.200	4.105	PK
6		*	5739.672	132.437	128.158	N/A	N/A	4.279	PK

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

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

Site: AC1	Time: 2017/01/23 - 16:18
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5745MHz Ant 0+1	

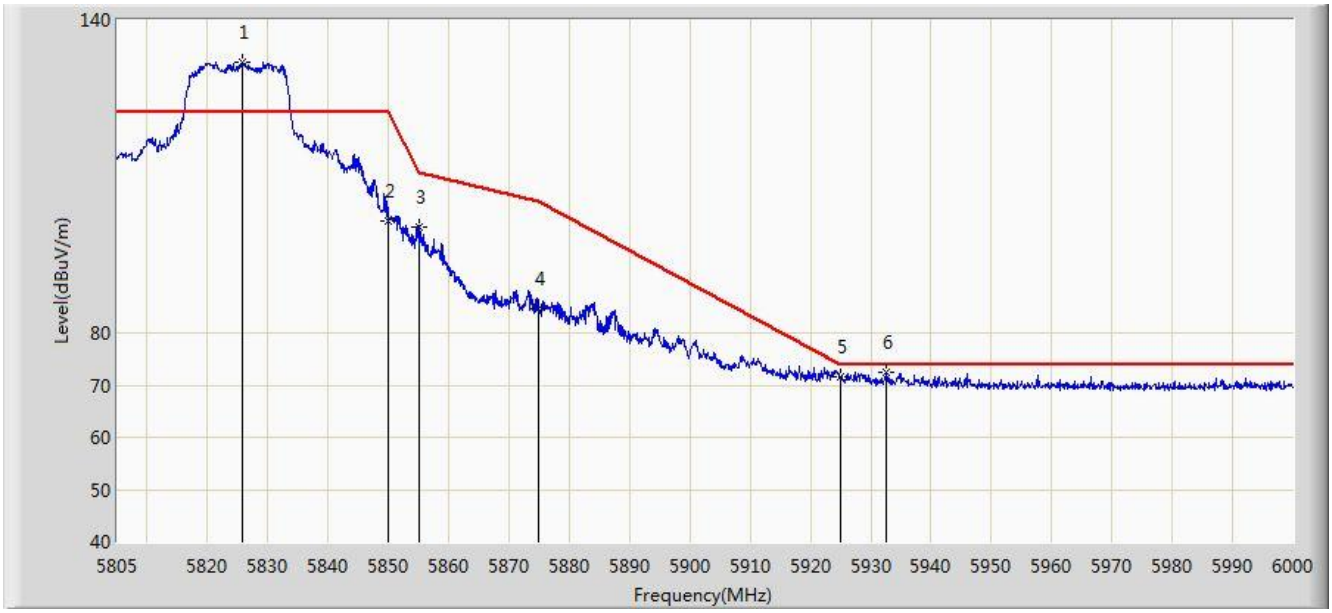


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5646.118	73.367	69.475	-0.633	74.000	3.892	PK
2			5650.000	72.194	68.391	-1.806	74.000	3.803	PK
3			5700.000	85.993	82.053	-19.207	105.200	3.940	PK
4			5716.820	102.593	98.689	-7.318	109.911	3.905	PK
5			5720.000	100.616	96.634	-10.184	110.800	3.982	PK
6			5725.000	112.172	108.066	-10.028	122.200	4.105	PK
7		*	5741.735	133.803	129.529	N/A	N/A	4.274	PK

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

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

Site: AC1	Time: 2017/01/23 - 16:23
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0+1	

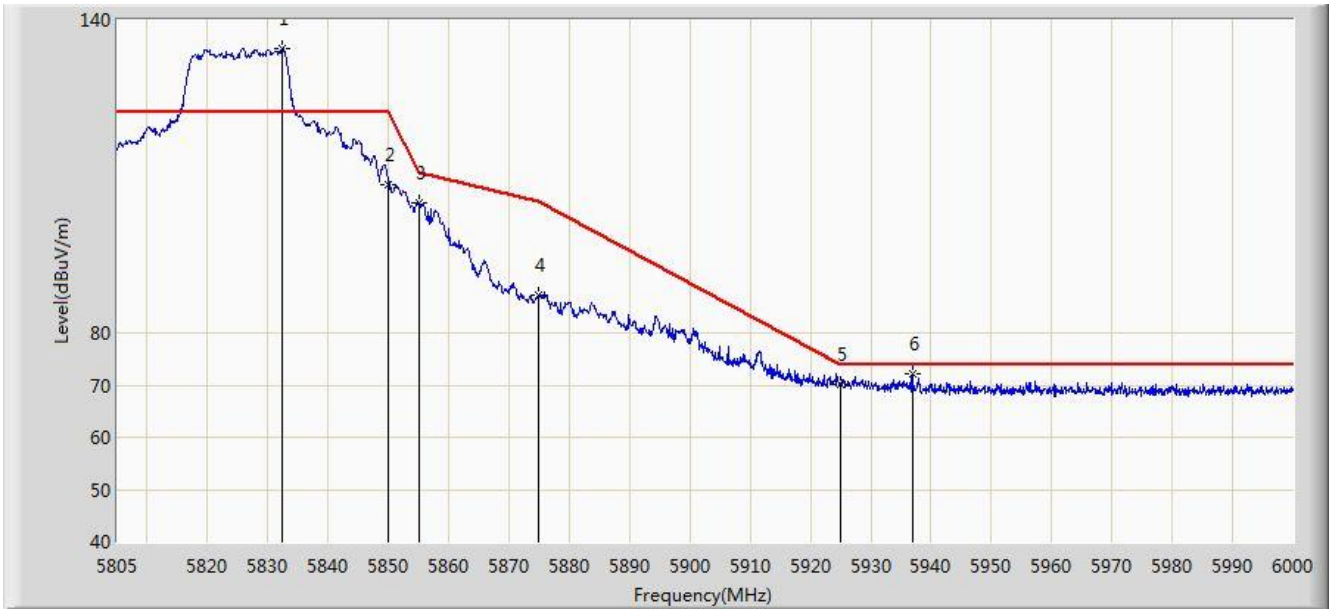


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5825.768	131.959	127.210	N/A	N/A	4.750	PK
2			5850.000	101.391	96.396	-20.809	122.200	4.995	PK
3			5855.000	100.179	95.191	-10.621	110.800	4.987	PK
4			5875.000	84.509	79.502	-20.691	105.200	5.008	PK
5			5925.000	71.477	66.325	-2.523	74.000	5.152	PK
6			5932.627	72.469	67.279	-1.531	74.000	5.189	PK

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

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

Site: AC1	Time: 2017/01/23 - 16:22
Limit: FCC_Part15.407_RE(3m)	Engineer: Bruce Wang
Probe: BBHA9120D_1-18GHz	Polarity: Vertical
EUT: X33 MeshRanger	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5825MHz Ant 0+1	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5832.397	134.520	129.657	N/A	N/A	4.863	PK
2			5850.000	108.397	103.402	-13.803	122.200	4.995	PK
3			5855.000	104.831	99.843	-5.969	110.800	4.987	PK
4			5875.000	87.129	82.122	-18.071	105.200	5.008	PK
5			5925.000	70.267	65.115	-3.733	74.000	5.152	PK
6			5936.917	72.123	66.943	-1.877	74.000	5.180	PK

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

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