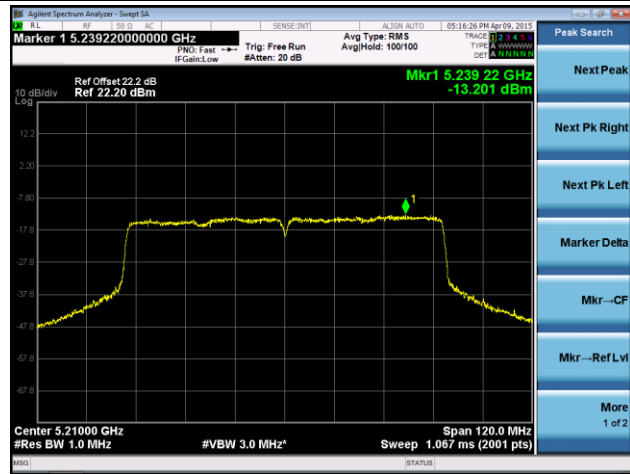
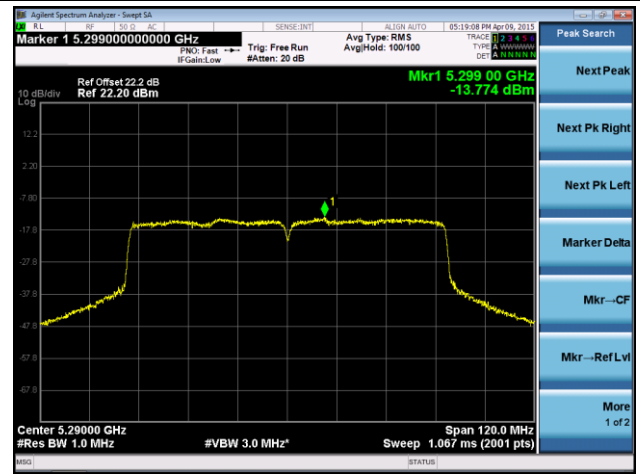


ANTENNA 4# - 802.11ac-VHT80 Power Spectral Density - Ant 0 / Ant 0 + 1

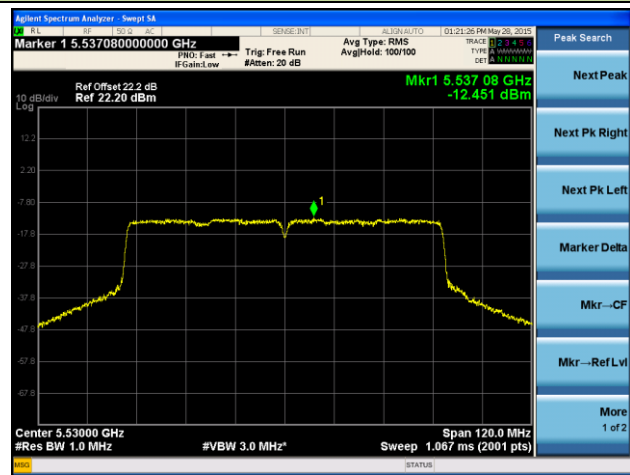
Channel 42 (5210MHz)



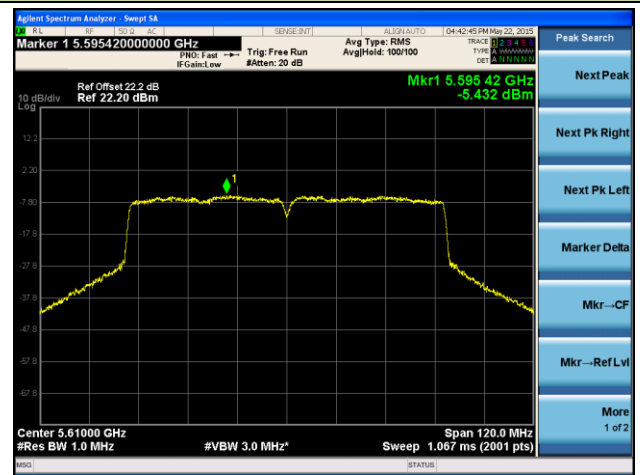
Channel 58 (5290MHz)



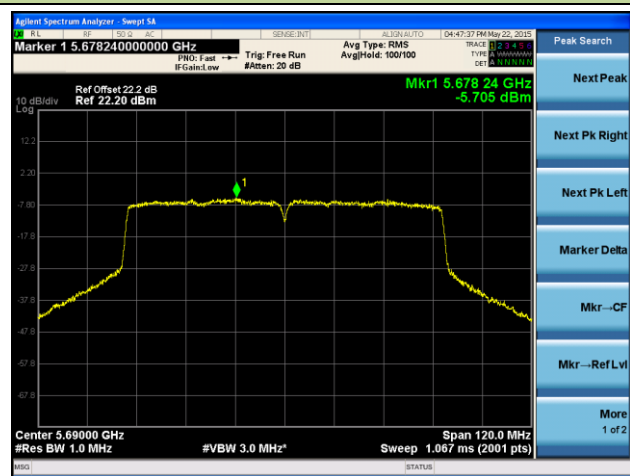
Channel 106 (5530MHz)



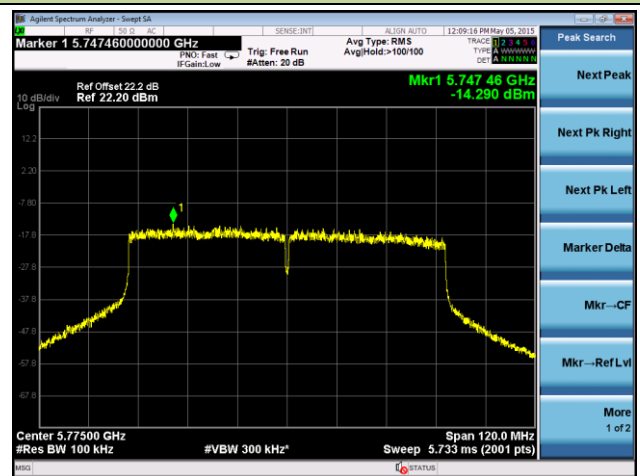
Channel 122 (5610MHz)

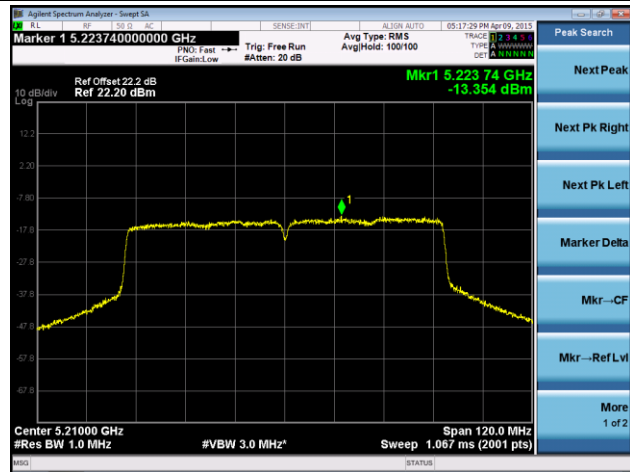
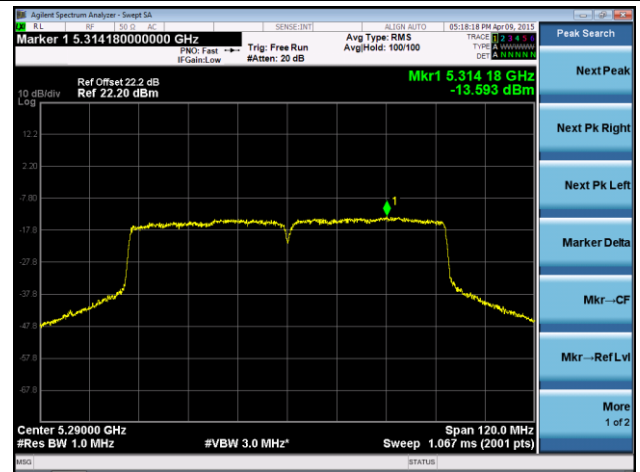
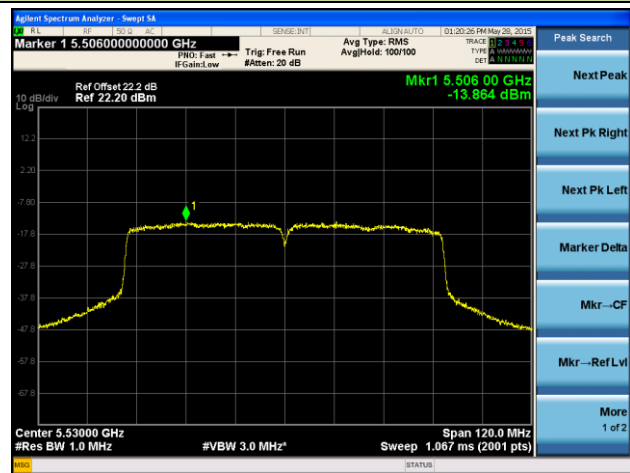
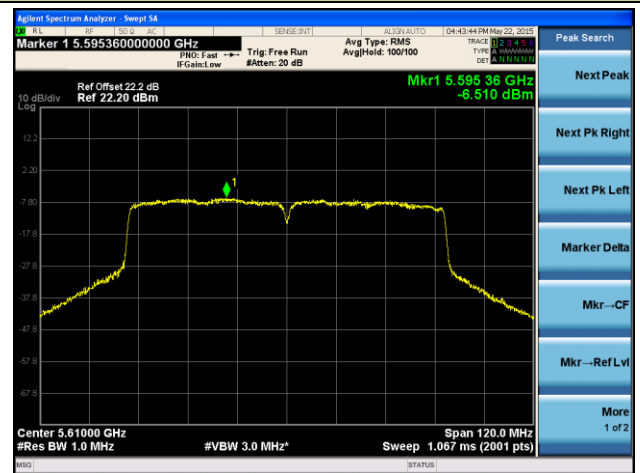
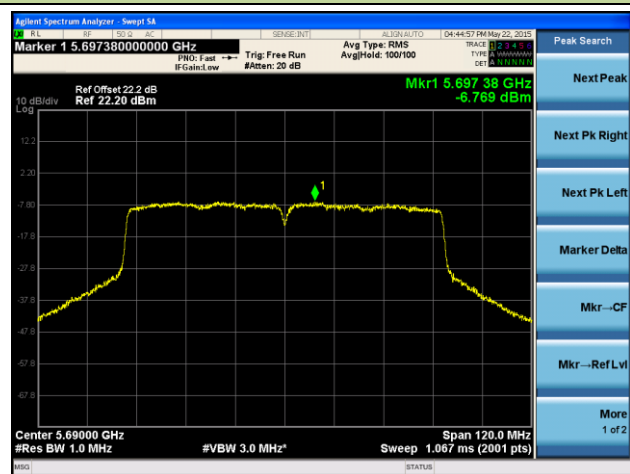
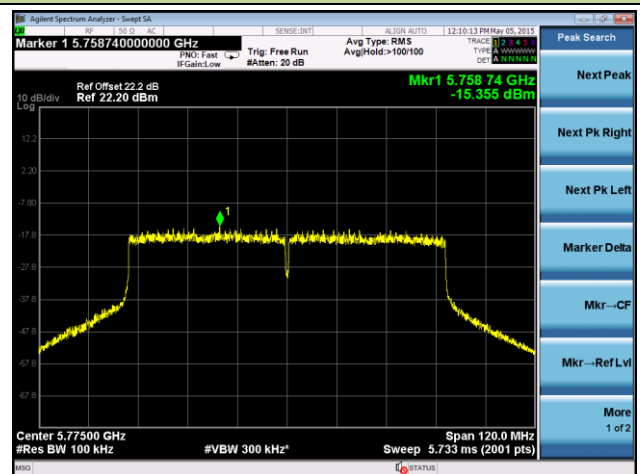


Channel 138 (5690MHz)



Channel 155 (5775MHz)



ANTENNA 4# - 802.11ac-VHT80 Power Spectral Density - Ant 1 / Ant 0 + 1
Channel 42 (5210MHz)

Channel 58 (5290MHz)

Channel 106 (5530MHz)

Channel 122 (5610MHz)

Channel 138 (5690MHz)

Channel 155 (5775MHz)


7.7. Frequency Stability Measurement

7.7.1. Test Limit

Manufacturers 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:

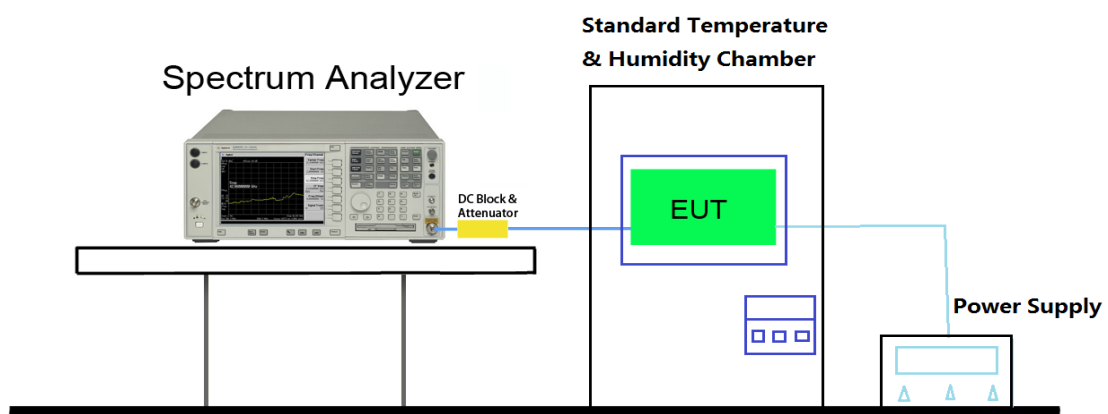
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain 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 ($\pm 15\%$) and endpoint, record the maximum frequency change.

7.7.3. Test Setup



7.7.4. Test Result

Test Engineer	Milo Li	Temperature	-20 ~ 50°C
Test Time	04-06-2015	Relative Humidity	52%RH

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)			
			0 minutes	2 minutes	5 minutes	10 minutes
100%	120	- 20	-1.51	-1.83	-1.74	-1.71
		- 10	-1.51	-1.83	-1.74	-1.71
		0	-1.18	-1.00	-1.02	-0.35
		+ 10	-0.34	-0.54	-0.35	0.38
		+ 20 (Ref)	0.17	-0.69	-0.48	0.05
		+ 30	-1.53	-1.54	-1.52	-1.62
		+ 40	-1.51	-1.83	-1.74	-1.71
		+ 50	-1.24	-1.73	-1.96	-1.71
115%	138	+ 20	-1.51	-1.78	-1.83	-1.64
85%	102	+ 20	-1.56	-1.27	-0.96	-0.63

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

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

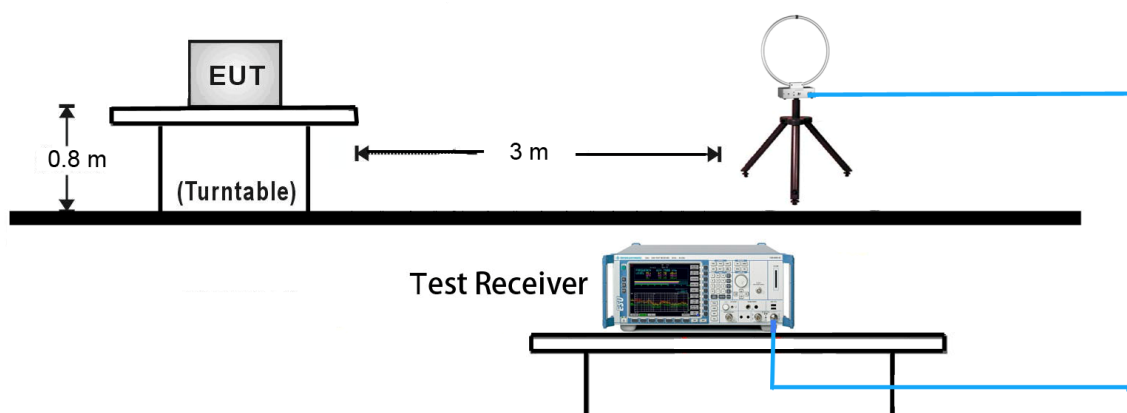
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. Span was set greater than 1MHz
3. RBW = 120 kHz
4. Detector = CISPR quasi-peak
5. Sweep time = auto couple
6. Trace was allowed to stabilize

Average Measurements above 1GHz (Method AD)

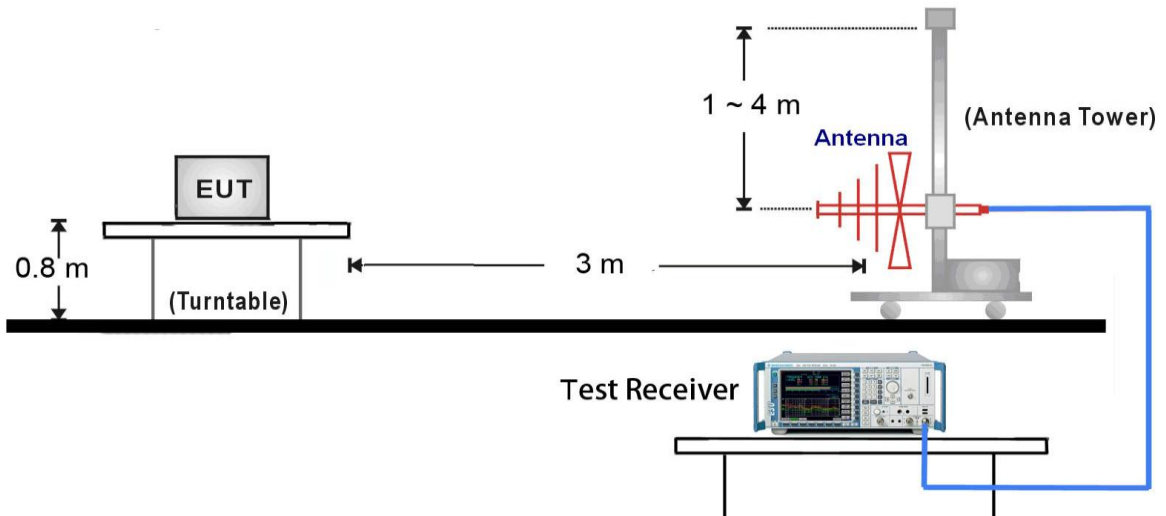
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = power average (RMS)
5. Number of measurement points = 1001 (Number of points must be $> 2 \times \text{span}/\text{RBW}$)
6. Sweep time = auto
7. Trace was averaged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

7.8.4. Test Setup

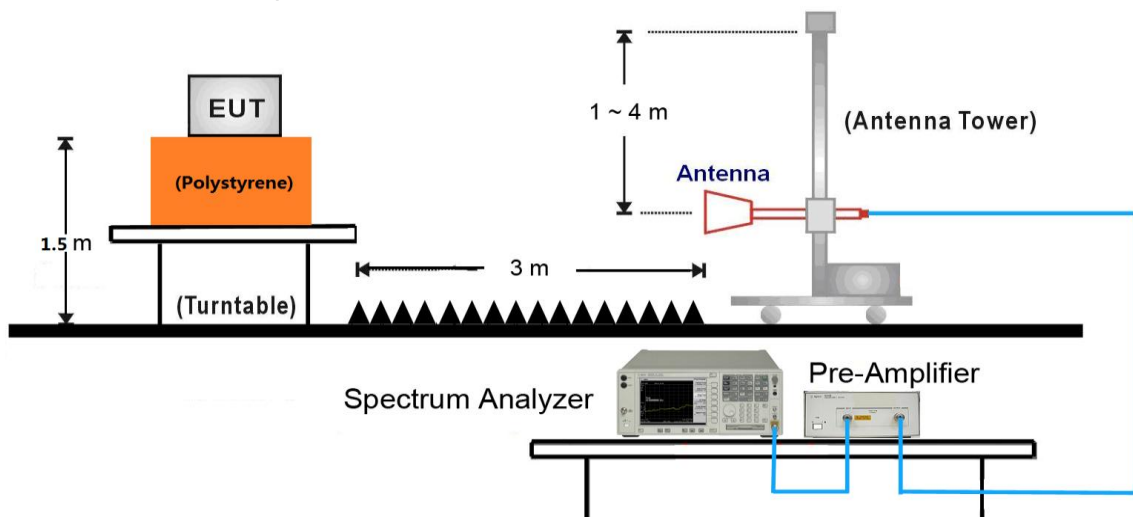
9kHz ~ 30MHz Test Setup:



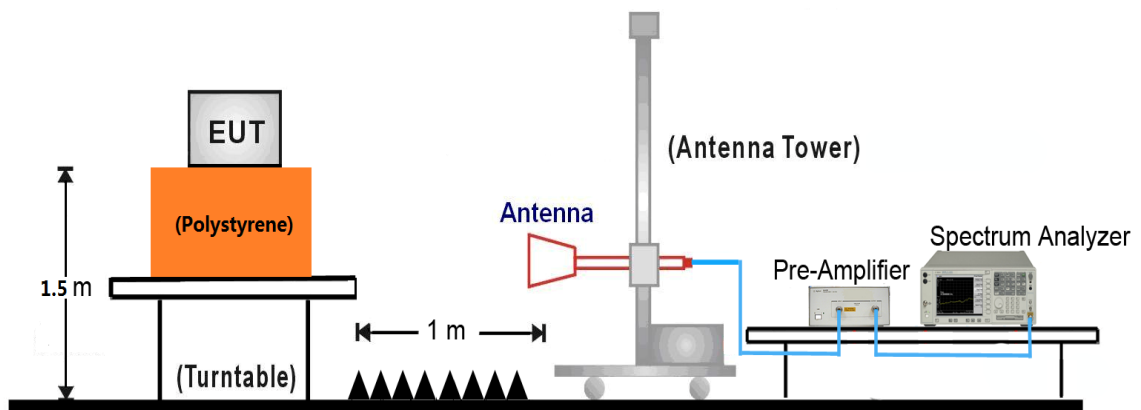
30MHz ~ 1GHz Test Setup:



1GHz ~ 18GHz Test Setup:



18GHz ~ 40GHz Test Setup:



7.8.5. Test Result

ANTENNA 1#

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	36	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7213.5	7.8	38.2	46.0	68.2	-22.2	Peak	Horizontal
*	7987.0	8.7	36.2	44.9	68.2	-23.3	Peak	Horizontal
	8437.5	8.2	38.2	46.4	74.0	-27.6	Peak	Horizontal
	10605.0	12.4	37.1	49.5	74.0	-24.5	Peak	Horizontal
*	7111.5	7.5	37.3	44.8	68.2	-23.4	Peak	Vertical
*	7825.5	8.4	37.8	46.2	68.2	-22.0	Peak	Vertical
	9177.0	10.0	36.4	46.4	74.0	-27.6	Peak	Vertical
	9449.0	10.5	37.5	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:	802.11a	Test Site:	AC1
Test Channel:	44	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7103.0	7.5	37.1	44.6	68.2	-23.6	Peak	Horizontal
*	7842.5	8.4	36.3	44.7	68.2	-23.5	Peak	Horizontal
	9491.5	10.6	37.8	48.4	74.0	-25.6	Peak	Horizontal
	10860.0	12.8	36.2	49.0	74.0	-25.0	Peak	Horizontal
*	7239.0	7.8	36.7	44.5	68.2	-23.7	Peak	Vertical
*	7783.0	8.3	36.9	45.2	68.2	-23.0	Peak	Vertical
	9313.0	10.4	36.7	47.1	74.0	-26.9	Peak	Vertical
	10979.0	13.0	36.2	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7154.0	7.7	36.7	44.4	68.2	-23.8	Peak	Horizontal
*	7927.5	8.5	37.4	45.9	68.2	-22.3	Peak	Horizontal
	9100.5	9.3	37.1	46.4	74.0	-27.6	Peak	Horizontal
	10613.5	12.4	37.0	49.4	74.0	-24.6	Peak	Horizontal
*	7154.0	7.7	36.8	44.5	68.2	-23.7	Peak	Vertical
*	7766.0	8.2	36.6	44.8	68.2	-23.4	Peak	Vertical
	9185.5	10.0	36.6	46.6	74.0	-27.4	Peak	Vertical
	11047.0	12.9	37.2	50.1	74.0	-23.9	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7009.5	6.9	40.2	47.1	68.2	-21.1	Peak	Horizontal
*	7961.5	8.6	37.3	45.9	68.2	-22.3	Peak	Horizontal
	8267.5	8.1	37.0	45.1	74.0	-28.9	Peak	Horizontal
	9372.5	10.5	35.6	46.1	74.0	-27.9	Peak	Horizontal
*	7009.5	6.9	38.8	45.7	68.2	-22.5	Peak	Vertical
*	7987.0	8.7	36.1	44.8	68.2	-23.4	Peak	Vertical
	9415.0	10.6	36.4	47.0	74.0	-27.0	Peak	Vertical
	10800.5	12.6	36.1	48.7	74.0	-25.3	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7043.5	7.0	35.5	42.5	68.2	-25.7	Peak	Horizontal
*	7978.5	8.7	36.8	45.5	68.2	-22.7	Peak	Horizontal
	9177.0	10.0	35.2	45.2	74.0	-28.8	Peak	Horizontal
	11072.5	12.8	35.8	48.6	74.0	-25.4	Peak	Horizontal
*	7001.0	6.9	37.5	44.4	68.2	-23.8	Peak	Vertical
*	7834.0	8.4	36.8	45.2	68.2	-23.0	Peak	Vertical
	9415.0	10.6	34.9	45.5	74.0	-28.5	Peak	Vertical
	10613.5	12.4	36.5	48.9	74.0	-25.1	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7188.0	7.8	36.9	44.7	68.2	-23.5	Peak	Horizontal
*	7961.5	8.6	37.2	45.8	68.2	-22.4	Peak	Horizontal
	9466.0	10.5	36.1	46.6	74.0	-27.4	Peak	Horizontal
	11608.0	12.5	37.0	49.5	74.0	-24.5	Peak	Horizontal
*	7205.0	7.8	36.7	44.5	68.2	-23.7	Peak	Vertical
*	7859.5	8.4	36.9	45.3	68.2	-22.9	Peak	Vertical
	9440.5	10.5	35.7	46.2	74.0	-27.8	Peak	Vertical
	11463.5	12.7	36.6	49.3	74.0	-24.7	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7154.0	7.7	36.2	43.9	68.2	-24.3	Peak	Horizontal
*	7876.5	8.4	37.1	45.5	68.2	-22.7	Peak	Horizontal
	9440.5	10.5	35.7	46.2	74.0	-27.8	Peak	Horizontal
	11081.0	12.9	36.1	49.0	74.0	-25.0	Peak	Horizontal
*	7205.0	7.8	36.0	43.8	68.2	-24.4	Peak	Vertical
*	7953.0	8.6	36.5	45.1	68.2	-23.1	Peak	Vertical
	9143.0	9.8	35.5	45.3	74.0	-28.7	Peak	Vertical
	11047.0	12.9	36.7	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7137.0	7.7	35.9	43.6	68.2	-24.6	Peak	Horizontal
*	7910.5	8.4	36.7	45.1	68.2	-23.1	Peak	Horizontal
	9143.0	9.8	35.2	45.0	74.0	-29.0	Peak	Horizontal
	10868.5	12.8	36.1	48.9	74.0	-25.1	Peak	Horizontal
*	7128.5	7.7	36.6	44.3	68.2	-23.9	Peak	Vertical
*	7842.5	8.4	35.7	44.1	68.2	-24.1	Peak	Vertical
	9194.0	10.1	36.0	46.1	74.0	-27.9	Peak	Vertical
	10775.0	12.5	35.9	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7154.0	7.7	37.0	44.7	68.2	-23.5	Peak	Horizontal
*	7978.5	8.7	36.4	45.1	68.2	-23.1	Peak	Horizontal
	9338.5	10.4	34.5	44.9	74.0	-29.1	Peak	Horizontal
	11293.5	12.5	37.9	50.4	74.0	-23.6	Peak	Horizontal
*	7239.0	7.8	37.0	44.8	68.2	-23.4	Peak	Vertical
*	7842.5	8.4	36.6	45.0	68.2	-23.2	Peak	Vertical
	9364.0	10.5	35.7	46.2	74.0	-27.8	Peak	Vertical
	10953.5	13.1	36.0	49.1	74.0	-24.9	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7171.0	7.7	35.3	43.0	68.2	-25.2	Peak	Horizontal
*	7791.5	8.3	36.9	45.2	68.2	-23.0	Peak	Horizontal
	9134.5	9.7	35.2	44.9	74.0	-29.1	Peak	Horizontal
	10979.0	13.0	35.9	48.9	74.0	-25.1	Peak	Horizontal
*	7103.0	7.5	36.7	44.2	68.2	-24.0	Peak	Vertical
*	7851.0	8.4	36.3	44.7	68.2	-23.5	Peak	Vertical
	9185.5	10.0	35.0	45.0	74.0	-29.0	Peak	Vertical
	10868.5	12.8	35.9	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7171.0	7.7	36.4	44.1	68.2	-24.1	Peak	Horizontal
*	7859.5	8.4	36.9	45.3	68.2	-22.9	Peak	Horizontal
	9440.5	10.5	37.7	48.2	74.0	-25.8	Peak	Horizontal
	11030.0	13.0	36.6	49.6	74.0	-24.4	Peak	Horizontal
*	7086.0	7.3	37.9	45.2	68.2	-23.0	Peak	Vertical
*	7834.0	8.4	36.4	44.8	68.2	-23.4	Peak	Vertical
	8182.5	8.3	38.1	46.4	74.0	-27.6	Peak	Vertical
	11013.0	13.0	36.5	49.5	74.0	-24.5	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7188.0	7.8	36.4	44.2	68.2	-24.0	Peak	Horizontal
*	7817.0	8.4	36.8	45.2	68.2	-23.0	Peak	Horizontal
	8301.5	8.0	37.1	45.1	74.0	-28.9	Peak	Horizontal
	11013.0	13.0	35.8	48.8	74.0	-25.2	Peak	Horizontal
*	7239.0	7.8	35.5	43.3	68.2	-24.9	Peak	Vertical
*	7927.5	8.5	37.6	46.1	68.2	-22.1	Peak	Vertical
	8165.5	8.4	35.9	44.3	74.0	-29.7	Peak	Vertical
	10817.5	12.7	35.9	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7094.5	36.8	7.4	44.2	68.2	-24.0	Peak	Horizontal
*	7842.5	35.2	8.4	43.6	68.2	-24.6	Peak	Horizontal
	8242.0	35.5	8.1	43.6	74.0	-30.4	Peak	Horizontal
	11446.5	37.7	12.7	50.4	74.0	-23.6	Peak	Horizontal
*	7239.0	36.9	7.8	44.7	68.2	-23.5	Peak	Vertical
*	7834.0	37.1	8.4	45.5	68.2	-22.7	Peak	Vertical
	8301.5	36.7	8.0	44.7	74.0	-29.3	Peak	Vertical
	10792.0	36.4	12.6	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7188.0	35.9	7.8	43.7	68.2	-24.5	Peak	Horizontal
*	7902.0	36.7	8.3	45.0	68.2	-23.2	Peak	Horizontal
	8293.0	36.6	8.0	44.6	74.0	-29.4	Peak	Horizontal
	10775.0	36.4	12.5	48.9	74.0	-25.1	Peak	Horizontal
*	7842.5	36.0	8.4	44.4	68.2	-23.8	Peak	Vertical
*	8769.0	34.9	8.9	43.8	68.2	-24.4	Peak	Vertical
	9423.5	34.6	10.6	45.2	74.0	-28.8	Peak	Vertical
	11276.5	36.2	12.4	48.6	74.0	-25.4	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7171.0	36.6	7.7	44.3	68.2	-23.9	Peak	Horizontal
*	7766.0	36.7	8.2	44.9	68.2	-23.3	Peak	Horizontal
	9338.5	35.4	10.4	45.8	74.0	-28.2	Peak	Horizontal
	11276.5	36.7	12.4	49.1	74.0	-24.9	Peak	Horizontal
*	7222.0	36.0	7.8	43.8	68.2	-24.4	Peak	Vertical
*	7885.0	36.6	8.3	44.9	68.2	-23.3	Peak	Vertical
	9466.0	36.8	10.5	47.3	74.0	-26.7	Peak	Vertical
	10945.0	36.4	13.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7009.5	40.3	6.9	47.2	68.2	-21.0	Peak	Horizontal
*	7851.0	36.9	8.4	45.3	68.2	-22.9	Peak	Horizontal
	9151.5	35.3	9.8	45.1	74.0	-28.9	Peak	Horizontal
	11132.0	36.4	12.7	49.1	74.0	-24.9	Peak	Horizontal
*	7009.5	38.0	6.9	44.9	68.2	-23.3	Peak	Vertical
*	7927.5	36.8	8.5	45.3	68.2	-22.9	Peak	Vertical
	8463.0	35.9	8.2	44.1	74.0	-29.9	Peak	Vertical
	11455.0	36.6	12.7	49.3	74.0	-24.7	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7154.0	36.3	7.7	44.0	68.2	-24.2	Peak	Horizontal
*	7834.0	36.1	8.4	44.5	68.2	-23.7	Peak	Horizontal
	8446.0	36.8	8.2	45.0	74.0	-29.0	Peak	Horizontal
	10843.0	35.6	12.7	48.3	74.0	-25.7	Peak	Horizontal
*	7043.5	35.8	7.0	42.8	68.2	-25.4	Peak	Vertical
*	7885.0	37.7	8.3	46.0	68.2	-22.2	Peak	Vertical
	9338.5	35.4	10.4	45.8	74.0	-28.2	Peak	Vertical
	10996.0	36.5	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7179.5	36.2	7.8	44.0	68.2	-24.2	Peak	Horizontal
*	7978.5	35.9	8.7	44.6	68.2	-23.6	Peak	Horizontal
	9381	35.1	10.5	45.6	74.0	-28.4	Peak	Horizontal
	10919.5	36.6	13	49.6	74.0	-24.4	Peak	Horizontal
*	7171	36.3	7.7	44.0	68.2	-24.2	Peak	Vertical
*	7902	36.8	8.3	45.1	68.2	-23.1	Peak	Vertical
	9466	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	11047	36	12.9	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7179.5	36.1	7.8	43.9	68.2	-24.3	Peak	Horizontal
*	7970	36.2	8.6	44.8	68.2	-23.4	Peak	Horizontal
	9177	35.6	10	45.6	74.0	-28.4	Peak	Horizontal
	11038.5	35.7	12.9	48.6	74.0	-25.4	Peak	Horizontal
*	7213.5	36.1	7.8	43.9	68.2	-24.3	Peak	Vertical
*	7876.5	37.4	8.4	45.8	68.2	-22.4	Peak	Vertical
	9440.5	36.2	10.5	46.7	74.0	-27.3	Peak	Vertical
	11047	35.7	12.9	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7154.0	36.8	7.7	44.5	68.2	-23.7	Peak	Horizontal
*	7953.0	36.7	8.6	45.3	68.2	-22.9	Peak	Horizontal
	9491.5	35.8	10.6	46.4	74.0	-27.6	Peak	Horizontal
	10647.5	36.1	12.3	48.4	74.0	-25.6	Peak	Horizontal
*	7009.5	36.1	6.9	43.0	68.2	-25.2	Peak	Vertical
*	7876.5	36.9	8.4	45.3	68.2	-22.9	Peak	Vertical
	9423.5	35.4	10.6	46.0	74.0	-28	Peak	Vertical
	10919.5	35.9	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7035.0	37.4	7.0	44.4	68.2	-23.8	Peak	Horizontal
*	7902.0	38.3	8.3	46.6	68.2	-21.6	Peak	Horizontal
	9432.0	35.1	10.5	45.6	74.0	-28.4	Peak	Horizontal
	10996.0	35.9	13.0	48.9	74.0	-25.1	Peak	Horizontal
*	7103.0	36.8	7.5	44.3	68.2	-23.9	Peak	Vertical
*	7978.5	36.2	8.7	44.9	68.2	-23.3	Peak	Vertical
	9143.0	36.3	9.8	46.1	74.0	-27.9	Peak	Vertical
	10979.0	35.1	13.0	48.1	74.0	-25.9	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7043.5	36.2	7.0	43.2	68.2	-25.0	Peak	Horizontal
*	7970.0	36.6	8.6	45.2	68.2	-23.0	Peak	Horizontal
	9143.0	36.5	9.8	46.3	74.0	-27.7	Peak	Horizontal
	11021.5	35.4	13.0	48.4	74.0	-25.6	Peak	Horizontal
*	7128.5	37.3	7.7	45.0	68.2	-23.2	Peak	Vertical
*	7791.5	37.3	8.3	45.6	68.2	-22.6	Peak	Vertical
	8352.5	35.4	8.0	43.4	74.0	-30.6	Peak	Vertical
	10987.5	35.6	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7043.5	36.0	7.0	43.0	68.2	-25.2	Peak	Horizontal
*	7893.5	37.0	8.3	45.3	68.2	-22.9	Peak	Horizontal
	9117.5	36.1	9.5	45.6	74.0	-28.4	Peak	Horizontal
	10664.5	36.3	12.3	48.6	74.0	-25.4	Peak	Horizontal
*	7137.0	36.2	7.7	43.9	68.2	-24.3	Peak	Vertical
*	7893.5	37.5	8.3	45.8	68.2	-22.4	Peak	Vertical
	9313.0	36.2	10.4	46.6	74.0	-27.4	Peak	Vertical
	10936.5	35.9	13.0	48.9	74.0	-25.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7052.0	36.6	7.1	43.7	68.2	-24.5	Peak	Horizontal
*	7851.0	36.6	8.4	45.0	68.2	-23.2	Peak	Horizontal
	8386.5	37.0	8.1	45.1	74.0	-28.9	Peak	Horizontal
	11030.0	35.3	13.0	48.3	74.0	-25.7	Peak	Horizontal
*	7171.0	35.4	7.7	43.1	68.2	-25.1	Peak	Vertical
*	7876.5	37.4	8.4	45.8	68.2	-22.4	Peak	Vertical
	9491.5	35.9	10.6	46.5	74.0	-27.5	Peak	Vertical
	10962.0	35.2	13.1	48.3	74.0	-25.7	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:	38	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7774.5	36.4	8.2	44.6	68.2	-23.6	Peak	Horizontal
*	8743.5	36.4	9.0	45.4	68.2	-22.8	Peak	Horizontal
	9160.0	36.3	9.8	46.1	74.0	-27.9	Peak	Horizontal
	10970.5	35.3	13.1	48.4	74.0	-25.6	Peak	Horizontal
*	7171.0	36.7	7.7	44.4	68.2	-23.8	Peak	Vertical
*	7851.0	36.8	8.4	45.2	68.2	-23	Peak	Vertical
	9440.5	36.0	10.5	46.5	74.0	-27.5	Peak	Vertical
	10987.5	35.6	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7247.5	36.5	7.9	44.4	68.2	-23.8	Peak	Horizontal
*	7834.0	36.7	8.4	45.1	68.2	-23.1	Peak	Horizontal
	8369.5	37.5	8.0	45.5	74.0	-28.5	Peak	Horizontal
	10885.5	36.8	12.9	49.7	74.0	-24.3	Peak	Horizontal
*	7162.5	37.4	7.7	45.1	68.2	-23.1	Peak	Vertical
*	7868.0	37.5	8.4	45.9	68.2	-22.3	Peak	Vertical
	9134.5	36.2	9.7	45.9	74.0	-28.1	Peak	Vertical
	11404.0	36.2	12.6	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7970.0	36.5	8.6	45.1	68.2	-23.1	Peak	Horizontal
*	7970.0	36.5	8.6	45.1	68.2	-23.1	Peak	Horizontal
	8539.5	37.0	8.5	45.5	74.0	-28.5	Peak	Horizontal
	9364.0	35.5	10.5	46.0	74.0	-28	Peak	Horizontal
*	10877.0	35.8	12.9	48.7	68.2	-19.5	Peak	Vertical
*	7026.5	37.8	6.9	44.7	68.2	-23.5	Peak	Vertical
	7885.0	36.8	8.3	45.1	74.0	-28.9	Peak	Vertical
	9483.0	35.9	10.6	46.5	74.0	-27.5	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7247.5	36.7	7.9	44.6	68.2	-23.6	Peak	Horizontal
*	7987.0	36.2	8.7	44.9	68.2	-23.3	Peak	Horizontal
	9491.5	37.3	10.6	47.9	74.0	-26.1	Peak	Horizontal
	10868.5	35.6	12.8	48.4	74.0	-25.6	Peak	Horizontal
*	7205.0	37.2	7.8	45.0	68.2	-23.2	Peak	Vertical
*	7859.5	37.5	8.4	45.9	68.2	-22.3	Peak	Vertical
	9168.5	36.2	9.9	46.1	74.0	-27.9	Peak	Vertical
	10800.5	36.6	12.6	49.2	74.0	-24.8	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7069.0	36.9	7.2	44.1	68.2	-24.1	Peak	Horizontal
*	7834.0	37.3	8.4	45.7	68.2	-22.5	Peak	Horizontal
	8335.5	37.1	8.0	45.1	74.0	-28.9	Peak	Horizontal
	10945.0	36.0	13.1	49.1	74.0	-24.9	Peak	Horizontal
*	7128.5	36.3	7.7	44.0	68.2	-24.2	Peak	Vertical
*	7817.0	37.7	8.4	46.1	68.2	-22.1	Peak	Vertical
	9304.5	35.7	10.4	46.1	74.0	-27.9	Peak	Vertical
	11242.5	36.3	12.4	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-HT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7658.8	36.0	8.0	44.0	68.2	-24.2	Peak	Horizontal
*	8648.4	35.8	8.8	44.6	68.2	-23.6	Peak	Horizontal
	9155.8	35.2	9.8	45.0	74.0	-29.0	Peak	Horizontal
	11265.4	35.9	12.4	48.3	74.0	-25.7	Peak	Horizontal
*	7103.5	35.6	7.5	43.1	68.2	-25.1	Peak	Vertical
*	7850.5	35.8	8.4	44.2	68.2	-24.0	Peak	Vertical
	9130.0	34.8	9.7	44.5	74.0	-29.5	Peak	Vertical
	11002.5	35.4	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7123.6	35.2	7.6	42.8	68.2	-25.4	Peak	Horizontal
*	8301.5	35.3	8.0	43.3	68.2	-24.9	Peak	Horizontal
	9432.5	34.8	10.5	45.3	74.0	-28.7	Peak	Horizontal
	11430.5	35.0	12.6	47.6	74.0	-26.4	Peak	Horizontal
*	7150.0	35.5	7.7	43.2	68.2	-25.0	Peak	Vertical
*	7910.5	36.3	8.4	44.7	68.2	-23.5	Peak	Vertical
	9340.5	34.7	10.4	45.1	74.0	-28.9	Peak	Vertical
	10905.5	35.5	13.0	48.5	74.0	-25.5	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7150.5	35.3	7.7	43.0	68.2	-25.2	Peak	Horizontal
*	7850.5	35.8	8.4	44.2	68.2	-24.0	Peak	Horizontal
	8453.5	35.4	8.2	43.6	74.0	-30.4	Peak	Horizontal
	10653.5	34.5	12.3	46.8	74.0	-27.2	Peak	Horizontal
*	7030.0	35.9	6.9	42.8	68.2	-25.4	Peak	Vertical
*	7785.5	35.5	8.3	43.8	68.2	-24.4	Peak	Vertical
	9132.0	35.0	9.7	44.7	74.0	-29.3	Peak	Vertical
	10795.0	34.6	12.6	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7150.5	35.5	7.7	43.2	68.2	-25.0	Peak	Horizontal
*	7930.5	36.2	8.5	44.7	68.2	-23.5	Peak	Horizontal
	8345.5	36.1	8.0	44.1	74.0	-29.9	Peak	Horizontal
	9453.0	35.7	10.5	46.2	74.0	-27.8	Peak	Horizontal
*	7030.5	35.7	6.9	42.6	68.2	-25.6	Peak	Vertical
*	7764.5	35.1	8.2	43.3	68.2	-24.9	Peak	Vertical
	9103.5	34.9	9.3	44.2	74.0	-29.8	Peak	Vertical
	11130.5	34.9	12.7	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-VHT20	Test Site:	AC1
Test Channel:	36	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7050.0	35.9	7.1	43.0	68.2	-25.2	Peak	Horizontal
*	7920.5	35.8	8.4	44.2	68.2	-24.0	Peak	Horizontal
	9180.0	34.7	10.0	44.7	74.0	-29.3	Peak	Horizontal
	11200.0	34.8	12.5	47.3	74.0	-26.7	Peak	Horizontal
*	7010.0	35.2	6.9	42.1	68.2	-26.1	Peak	Vertical
*	7930.0	36.0	8.5	44.5	68.2	-23.7	Peak	Vertical
	8350.5	36.0	8.0	44.0	74.0	-30.0	Peak	Vertical
	9476.5	35.2	10.6	45.8	74.0	-28.2	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:	44	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7090.0	35.4	7.4	42.8	68.2	-25.4	Peak	Horizontal
*	7960.5	35.1	8.6	43.7	68.2	-24.5	Peak	Horizontal
	9462.5	34.7	10.5	45.2	74.0	-28.8	Peak	Horizontal
	11210.5	35.1	12.4	47.5	74.0	-26.5	Peak	Horizontal
*	7160.0	35.8	7.7	43.5	68.2	-24.7	Peak	Vertical
*	7970.0	35.4	8.6	44.0	68.2	-24.2	Peak	Vertical
	9132.5	34.9	9.7	44.6	74.0	-29.4	Peak	Vertical
	10830.5	34.5	12.7	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-VHT20	Test Site:	AC1
Test Channel:	48	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7001.0	35.4	6.9	42.3	68.2	-25.9	Peak	Horizontal
*	7950.0	35.7	8.6	44.3	68.2	-23.9	Peak	Horizontal
	8463.5	35.2	8.2	43.4	74.0	-30.6	Peak	Horizontal
	10753.5	34.3	12.5	46.8	74.0	-27.2	Peak	Horizontal
*	7001.5	36.3	6.9	43.2	68.2	-25.0	Peak	Vertical
*	7864.0	35.8	8.4	44.2	68.2	-24.0	Peak	Vertical
	9123.5	34.9	9.6	44.5	74.0	-29.5	Peak	Vertical
	10758.5	33.9	12.5	46.4	74.0	-27.6	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7100.5	35.2	7.5	42.7	68.2	-25.5	Peak	Horizontal
*	7932.5	36.1	8.5	44.6	68.2	-23.6	Peak	Horizontal
	8452.5	35.2	8.2	43.4	74.0	-30.6	Peak	Horizontal
	9463.5	35.7	10.5	46.2	74.0	-27.8	Peak	Horizontal
*	7005.0	36.7	6.9	43.6	68.2	-24.6	Peak	Vertical
*	7932.5	35.9	8.5	44.4	68.2	-23.8	Peak	Vertical
	9123.5	35.4	9.6	45.0	74.0	-29.0	Peak	Vertical
	10673.5	34.9	12.4	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:	60	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7112.5	35.7	7.6	43.3	68.2	-24.9	Peak	Horizontal
*	7863.5	45.1	8.4	53.5	68.2	-14.7	Peak	Horizontal
	9450.5	34.9	10.5	45.4	74.0	-28.6	Peak	Horizontal
	10683.5	34.5	12.4	46.9	74.0	-27.1	Peak	Horizontal
*	7002.5	35.3	6.9	42.2	68.2	-26.0	Peak	Vertical
*	7853.5	35.7	8.4	44.1	68.2	-24.1	Peak	Vertical
	8345.0	34.8	8.0	42.8	74.0	-31.2	Peak	Vertical
	9453.5	34.9	10.5	45.4	74.0	-28.6	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:	64	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7188.0	37.0	7.8	44.8	68.2	-23.4	Peak	Horizontal
*	8616.0	37.0	8.8	45.8	68.2	-22.4	Peak	Horizontal
	9321.5	36.2	10.4	46.6	74.0	-27.4	Peak	Horizontal
	11251.0	36.6	12.4	49.0	74.0	-25.0	Peak	Horizontal
*	7123.5	35.1	7.6	42.7	68.2	-25.5	Peak	Vertical
*	7935.5	35.3	8.5	43.8	68.2	-24.4	Peak	Vertical
	9156.5	34.9	9.8	44.7	74.0	-29.3	Peak	Vertical
	11023.0	35.0	13.0	48.0	74.0	-26.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7120.0	35.8	7.6	43.4	68.2	-24.8	Peak	Horizontal
*	7786.0	35.2	8.3	43.5	68.2	-24.7	Peak	Horizontal
	8452.0	35.4	8.2	43.6	74.0	-30.4	Peak	Horizontal
	9486.5	35.1	10.6	45.7	74.0	-28.3	Peak	Horizontal
*	7002.0	35.2	6.9	42.1	68.2	-26.1	Peak	Vertical
*	7795.0	34.9	8.3	43.2	68.2	-25.0	Peak	Vertical
	8476.5	35.4	8.3	43.7	74.0	-30.3	Peak	Vertical
	9468.0	35.4	10.5	45.9	74.0	-28.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7148.5	35.1	7.7	42.8	68.2	-25.4	Peak	Horizontal
*	7968.0	35.1	8.6	43.7	68.2	-24.5	Peak	Horizontal
	9132.5	35.4	9.7	45.1	74.0	-28.9	Peak	Horizontal
	11235.3	34.8	12.4	47.2	74.0	-26.8	Peak	Horizontal
*	7001.5	35.3	6.9	42.2	68.2	-26.0	Peak	Vertical
*	7759.5	35.3	8.1	43.4	68.2	-24.8	Peak	Vertical
	9190.0	35.0	10.1	45.1	74.0	-28.9	Peak	Vertical
	10665.0	34.8	12.3	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7005.0	35.3	6.9	42.2	68.2	-26.0	Peak	Horizontal
*	7798.5	35.2	8.4	43.6	68.2	-24.6	Peak	Horizontal
	8470.0	35.2	8.2	43.4	74.0	-30.6	Peak	Horizontal
	9489.5	35.0	10.6	45.6	74.0	-28.4	Peak	Horizontal
*	7003.5	35.4	6.9	42.3	68.2	-25.9	Peak	Vertical
*	7973.5	34.9	8.7	43.6	68.2	-24.6	Peak	Vertical
	9463.0	35.1	10.5	45.6	74.0	-28.4	Peak	Vertical
	11130.0	34.3	12.7	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-VHT20	Test Site:	AC1
Test Channel:	144	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7170.0	36.3	7.7	44.0	68.2	-24.2	Peak	Horizontal
*	7970.0	35.0	8.6	43.6	68.2	-24.6	Peak	Horizontal
	8150.0	34.7	8.4	43.1	74.0	-30.9	Peak	Horizontal
	9379.5	34.2	10.5	44.7	74.0	-29.3	Peak	Horizontal
*	7003.5	35.3	6.9	42.2	68.2	-26.0	Peak	Vertical
*	7796.5	35.5	8.3	43.8	68.2	-24.4	Peak	Vertical
	9132.5	35.5	9.7	45.2	74.0	-28.8	Peak	Vertical
	10070.5	34.1	11.5	45.6	74.0	-28.4	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7153.5	34.8	7.7	42.5	68.2	-25.7	Peak	Horizontal
*	7976.5	35.2	8.7	43.9	68.2	-24.3	Peak	Horizontal
	9486.0	35.2	10.6	45.8	74.0	-28.2	Peak	Horizontal
	11326.0	35.1	12.5	47.6	74.0	-26.4	Peak	Horizontal
*	7015.5	35.2	6.9	42.1	68.2	-26.1	Peak	Vertical
*	7819.0	34.8	8.4	43.2	68.2	-25.0	Peak	Vertical
	8342.5	35.6	8.0	43.6	74.0	-30.4	Peak	Vertical
	9376.5	34.0	10.5	44.5	74.0	-29.5	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7065.6	35.9	7.2	43.1	68.2	-25.1	Peak	Horizontal
*	7912.5	35.8	8.4	44.2	68.2	-24.0	Peak	Horizontal
	9065.5	34.6	9.1	43.7	74.0	-30.3	Peak	Horizontal
	10732.5	33.4	12.5	45.9	74.0	-28.1	Peak	Horizontal
*	7009.5	35.9	6.9	42.8	68.2	-25.4	Peak	Vertical
*	8001.5	36.0	8.7	44.7	68.2	-23.5	Peak	Vertical
	9392.5	35.0	10.5	45.5	74.0	-28.5	Peak	Vertical
	11003.0	34.8	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7087.5	36.2	7.3	43.5	68.2	-24.7	Peak	Horizontal
*	7812.0	35.6	8.4	44.0	68.2	-24.2	Peak	Horizontal
	8453.5	35.5	8.2	43.7	74.0	-30.3	Peak	Horizontal
	9327.5	34.2	10.4	44.6	74.0	-29.4	Peak	Horizontal
*	7043.0	35.3	7.0	42.3	68.2	-25.9	Peak	Vertical
*	7795.0	35.4	8.3	43.7	68.2	-24.5	Peak	Vertical
	8381.0	35.3	8.0	43.3	74.0	-30.7	Peak	Vertical
	9487.0	35.3	10.6	45.9	74.0	-28.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7071.0	35.5	7.2	42.7	68.2	-25.5	Peak	Horizontal
*	8763.0	36.1	9.0	45.1	68.2	-23.1	Peak	Horizontal
	9452.0	35.4	10.5	45.9	74.0	-28.1	Peak	Horizontal
	10863.0	34.7	12.8	47.5	74.0	-26.5	Peak	Horizontal
*	7978.0	35.5	8.7	44.2	68.2	-24.0	Peak	Vertical
*	8734.0	34.9	8.9	43.8	68.2	-24.4	Peak	Vertical
	9108.0	35.7	9.4	45.1	74.0	-28.9	Peak	Vertical
	11003.5	34.1	13.0	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:	46	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7001.0	35.3	6.9	42.2	68.2	-26.0	Peak	Horizontal
*	7932.0	35.8	8.5	44.3	68.2	-23.9	Peak	Horizontal
	9453.5	35.1	10.5	45.6	74.0	-28.4	Peak	Horizontal
	10836.5	34.1	12.7	46.8	74.0	-27.2	Peak	Horizontal
*	7850.0	36.2	8.4	44.6	68.2	-23.6	Peak	Vertical
*	8633.0	34.7	8.8	43.5	68.2	-24.7	Peak	Vertical
	9452.0	34.8	10.5	45.3	74.0	-28.7	Peak	Vertical
	11354.0	35.1	12.5	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7054.0	35.7	7.1	42.8	68.2	-25.4	Peak	Horizontal
*	7970.0	35.3	8.6	43.9	68.2	-24.3	Peak	Horizontal
	9132.0	35.1	9.7	44.8	74.0	-29.2	Peak	Horizontal
	10753.5	34.2	12.5	46.7	74.0	-27.3	Peak	Horizontal
*	7132.0	35.2	7.7	42.9	68.2	-25.3	Peak	Vertical
*	7798.5	35.4	8.4	43.8	68.2	-24.4	Peak	Vertical
	9452.5	34.9	10.5	45.4	74.0	-28.6	Peak	Vertical
	11245.3	34.7	12.4	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7165.2	34.9	7.7	42.6	68.2	-25.6	Peak	Horizontal
*	7796.5	34.9	8.3	43.2	68.2	-25.0	Peak	Horizontal
	9437.0	35.1	10.5	45.6	74.0	-28.4	Peak	Horizontal
	10863.5	33.9	12.8	46.7	74.0	-27.3	Peak	Horizontal
*	7243.5	35.2	7.8	43.0	68.2	-25.2	Peak	Vertical
*	8624.5	36.3	8.8	45.1	68.2	-23.1	Peak	Vertical
	9387.5	34.3	10.5	44.8	74.0	-29.2	Peak	Vertical
	11450.0	35.0	12.7	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7004.5	35.3	6.9	42.2	68.2	-26.0	Peak	Horizontal
*	7850.5	35.5	8.4	43.9	68.2	-24.3	Peak	Horizontal
	9150.5	35.3	9.8	45.1	74.0	-28.9	Peak	Horizontal
	10873.0	34.3	12.8	47.1	74.0	-26.9	Peak	Horizontal
*	7145.5	35.2	7.7	42.9	68.2	-25.3	Peak	Vertical
*	7973.5	35.8	8.7	44.5	68.2	-23.7	Peak	Vertical
	9463.5	35.1	10.5	45.6	74.0	-28.4	Peak	Vertical
	10758.5	34.8	12.5	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7100.0	35.4	7.5	42.9	68.2	-25.3	Peak	Horizontal
*	7933.0	35.4	8.5	43.9	68.2	-24.3	Peak	Horizontal
	8452.0	35.9	8.2	44.1	74.0	-29.9	Peak	Horizontal
	9379.5	34.4	10.5	44.9	74.0	-29.1	Peak	Horizontal
*	7235.0	35.4	7.8	43.2	68.2	-25.0	Peak	Vertical
*	7915.0	35.5	8.4	43.9	68.2	-24.3	Peak	Vertical
	9134.0	35.9	9.7	45.6	74.0	-28.4	Peak	Vertical
	11091.5	34.6	12.8	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7037.0	35.3	7.0	42.3	68.2	-25.9	Peak	Horizontal
*	7901.0	36.1	8.3	44.4	68.2	-23.8	Peak	Horizontal
	8452.0	35.3	8.2	43.5	74.0	-30.5	Peak	Horizontal
	9437.0	35.5	10.5	46.0	74.0	-28.0	Peak	Horizontal
*	7054.0	35.0	7.1	42.1	68.2	-26.1	Peak	Vertical
*	7908.0	35.2	8.4	43.6	68.2	-24.6	Peak	Vertical
	9182.0	35.7	10.0	45.7	74.0	-28.3	Peak	Vertical
	11321.0	34.2	12.5	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7172.0	35.7	7.7	43.4	68.2	-24.8	Peak	Horizontal
*	7901.0	36.0	8.3	44.3	68.2	-23.9	Peak	Horizontal
	8342.0	36.0	8.0	44.0	74.0	-30.0	Peak	Horizontal
	9437.5	35.9	10.5	46.4	74.0	-27.6	Peak	Horizontal
*	7103.0	35.4	7.5	42.9	68.2	-25.3	Peak	Vertical
*	7784.5	35.1	8.3	43.4	68.2	-24.8	Peak	Vertical
	9100.0	35.1	9.3	44.4	74.0	-29.6	Peak	Vertical
	9495.0	34.8	10.6	45.4	74.0	-28.6	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7008.0	35.2	6.9	42.1	68.2	-26.1	Peak	Horizontal
*	7780.5	35.7	8.3	44.0	68.2	-24.2	Peak	Horizontal
	9173.0	35.4	9.9	45.3	74.0	-28.7	Peak	Horizontal
	11231.5	34.6	12.4	47.0	74.0	-27.0	Peak	Horizontal
*	7124.5	34.7	7.6	42.3	68.2	-25.9	Peak	Vertical
*	7975.5	35.7	8.7	44.4	68.2	-23.8	Peak	Vertical
	8345.3	36.2	8.0	44.2	74.0	-29.8	Peak	Vertical
	9463.5	35.0	10.5	45.5	74.0	-28.5	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7094.0	35.8	7.4	43.2	68.2	-25.0	Peak	Horizontal
*	7935.0	36.4	8.5	44.9	68.2	-23.3	Peak	Horizontal
	8452.0	35.2	8.2	43.4	74.0	-30.6	Peak	Horizontal
	9437.5	35.1	10.5	45.6	74.0	-28.4	Peak	Horizontal
*	7102.5	35.1	7.5	42.6	68.2	-25.6	Peak	Vertical
*	7904.5	36.0	8.4	44.4	68.2	-23.8	Peak	Vertical
	9010.5	34.2	8.9	43.1	74.0	-30.9	Peak	Vertical
	11235.2	34.9	12.4	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	Test Site:	AC1
Test Channel:	42	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7109.5	34.9	7.5	42.4	68.2	-25.8	Peak	Horizontal
*	7945.0	35.9	8.5	44.4	68.2	-23.8	Peak	Horizontal
	8347.0	34.9	8.0	42.9	74.0	-31.1	Peak	Horizontal
	9479.5	35.3	10.6	45.9	74.0	-28.1	Peak	Horizontal
*	7100.0	35.5	7.5	43.0	68.2	-25.2	Peak	Vertical
*	7975.5	35.7	8.7	44.4	68.2	-23.8	Peak	Vertical
	8463.5	34.8	8.2	43.0	74.0	-31.0	Peak	Vertical
	11230.5	34.5	12.4	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-VHT80	Test Site:	AC1
Test Channel:	58	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7005.5	35.6	6.9	42.5	68.2	-25.7	Peak	Horizontal
*	7789.5	35.5	8.3	43.8	68.2	-24.4	Peak	Horizontal
	9375.5	34.3	10.5	44.8	74.0	-29.2	Peak	Horizontal
	11213.5	34.9	12.4	47.3	74.0	-26.7	Peak	Horizontal
*	7005.5	35.1	6.9	42.0	68.2	-26.2	Peak	Vertical
*	7956.5	36.7	8.6	45.3	68.2	-22.9	Peak	Vertical
	9132.5	34.5	9.7	44.2	74.0	-29.8	Peak	Vertical
	10785.0	34.2	12.6	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7123.5	35.7	7.6	43.3	68.2	-24.9	Peak	Horizontal
*	7934.0	35.6	8.5	44.1	68.2	-24.1	Peak	Horizontal
	8463.0	36.0	8.2	44.2	74.0	-29.8	Peak	Horizontal
	10732.0	33.9	12.5	46.4	74.0	-27.6	Peak	Horizontal
*	7185.0	34.7	7.8	42.5	68.2	-25.7	Peak	Vertical
*	7974.0	36.3	8.7	45.0	68.2	-23.2	Peak	Vertical
	8352.0	36.3	8.0	44.3	74.0	-29.7	Peak	Vertical
	9498.0	34.9	10.6	45.5	74.0	-28.5	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:	122	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7012.0	35.2	6.9	42.1	68.2	-26.1	Peak	Horizontal
*	7945.0	35.7	8.5	44.2	68.2	-24.0	Peak	Horizontal
	9132.5	34.9	9.7	44.6	74.0	-29.4	Peak	Horizontal
	10902.5	35.1	13.0	48.1	74.0	-25.9	Peak	Horizontal
*	7058.0	35.7	7.2	42.9	68.2	-25.3	Peak	Vertical
*	7865.0	35.7	8.4	44.1	68.2	-24.1	Peak	Vertical
	8459.0	35.7	8.2	43.9	74.0	-30.1	Peak	Vertical
	9468.0	35.1	10.5	45.6	74.0	-28.4	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7214.0	36.1	7.8	43.9	68.2	-24.3	Peak	Horizontal
*	7894.0	36.1	8.3	44.4	68.2	-23.8	Peak	Horizontal
	9102.5	34.9	9.3	44.2	74.0	-29.8	Peak	Horizontal
	10605.6	34.3	12.4	46.7	74.0	-27.3	Peak	Horizontal
*	7105.5	35.2	7.5	42.7	68.2	-25.5	Peak	Vertical
*	7938.5	35.1	8.5	43.6	68.2	-24.6	Peak	Vertical
	8327.5	35.6	8.0	43.6	74.0	-30.4	Peak	Vertical
	9479.5	35.4	10.6	46.0	74.0	-28.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7145.5	35.2	7.7	42.9	68.2	-25.3	Peak	Horizontal
*	8012.5	35.2	8.7	43.9	68.2	-24.3	Peak	Horizontal
	9165.5	34.6	9.8	44.4	74.0	-29.6	Peak	Horizontal
	11230.2	35.7	12.4	48.1	74.0	-25.9	Peak	Horizontal
*	7198.5	36.1	7.8	43.9	68.2	-24.3	Peak	Vertical
*	7956.5	35.3	8.6	43.9	68.2	-24.3	Peak	Vertical
	8452.5	35.6	8.2	43.8	74.0	-30.2	Peak	Vertical
	11432.5	35.0	12.6	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)

ANTENNA 2#

Test Mode:	802.11a	Test Site:	AC1
Test Channel:	36	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7842.5	36.7	8.4	45.1	68.2	-23.1	Peak	Horizontal
*	8854.0	35.7	9.1	44.8	68.2	-23.4	Peak	Horizontal
	9372.5	35.0	10.5	45.5	74.0	-28.5	Peak	Horizontal
	11531.5	36.5	12.7	49.2	74.0	-24.8	Peak	Horizontal
*	7171.0	35.6	7.7	43.3	68.2	-24.9	Peak	Vertical
*	8837.0	36.3	9.1	45.4	68.2	-22.8	Peak	Vertical
	9440.5	35.7	10.5	46.2	74.0	-27.8	Peak	Vertical
	11531.5	35.3	12.7	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7137.0	35.4	7.7	43.1	68.2	-25.1	Peak	Horizontal
*	8641.5	36.6	8.8	45.4	68.2	-22.8	Peak	Horizontal
	9177.0	34.2	10.0	44.2	74.0	-29.8	Peak	Horizontal
	11030.0	35.7	13.0	48.7	74.0	-25.3	Peak	Horizontal
*	7120.0	36.1	7.6	43.7	68.2	-24.5	Peak	Vertical
*	8616.0	36.1	8.8	44.9	68.2	-23.3	Peak	Vertical
	9466.0	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	11132.0	36.1	12.7	48.8	74.0	-25.2	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	35.3	7.5	42.8	68.2	-25.4	Peak	Horizontal
*	8769.0	35.6	8.9	44.5	68.2	-23.7	Peak	Horizontal
	9491.5	35.3	10.6	45.9	74.0	-28.1	Peak	Horizontal
	11259.5	36.2	12.4	48.6	74.0	-25.4	Peak	Horizontal
*	7145.5	35.7	7.7	43.4	68.2	-24.8	Peak	Vertical
*	8641.5	37.2	8.8	46.0	68.2	-22.2	Peak	Vertical
	9440.5	35.7	10.5	46.2	74.0	-27.8	Peak	Vertical
	10996.0	35.8	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	35.3	7.5	42.8	68.2	-25.4	Peak	Horizontal
*	8658.5	37.0	8.8	45.8	68.2	-22.4	Peak	Horizontal
	9100.5	36.0	9.3	45.3	74.0	-28.7	Peak	Horizontal
	11038.5	36.0	12.9	48.9	74.0	-25.1	Peak	Horizontal
*	7128.5	35.4	7.7	43.1	68.2	-25.1	Peak	Vertical
*	8590.5	36.2	8.7	44.9	68.2	-23.3	Peak	Vertical
	9466.0	35.8	10.5	46.3	74.0	-27.7	Peak	Vertical
	11276.5	36.3	12.4	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7043.5	36.3	7.0	43.3	68.2	-24.9	Peak	Horizontal
*	8726.5	37.1	9.0	46.1	68.2	-22.1	Peak	Horizontal
	9304.5	36.0	10.4	46.4	74.0	-27.6	Peak	Horizontal
	11081.0	36.0	12.9	48.9	74.0	-25.1	Peak	Horizontal
*	7111.5	36.1	7.5	43.6	68.2	-24.6	Peak	Vertical
*	8862.5	36.2	9.1	45.3	68.2	-22.9	Peak	Vertical
	9406.5	35.4	10.6	46.0	74.0	-28.0	Peak	Vertical
	10970.5	36.4	13.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7179.5	36.1	7.8	43.9	68.2	-24.3	Peak	Horizontal
*	8599.0	36.7	8.7	45.4	68.2	-22.8	Peak	Horizontal
	9415.0	35.9	10.6	46.5	74.0	-27.5	Peak	Horizontal
	10936.5	36.8	13.0	49.8	74.0	-24.2	Peak	Horizontal
*	7094.5	37.1	7.4	44.5	68.2	-23.7	Peak	Vertical
*	8539.5	36.2	8.5	44.7	68.2	-23.5	Peak	Vertical
	9398.0	35.0	10.5	45.5	74.0	-28.5	Peak	Vertical
	11489.0	35.9	12.8	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7077.5	36.7	7.3	44.0	68.2	-24.2	Peak	Horizontal
*	8760.5	36.8	9.0	45.8	68.2	-22.4	Peak	Horizontal
	9483.0	36.8	10.6	47.4	74.0	-26.6	Peak	Horizontal
	11004.5	37.0	13.0	50.0	74.0	-24.0	Peak	Horizontal
*	7885.0	35.6	8.3	43.9	68.2	-24.3	Peak	Vertical
*	8735.0	37.0	8.9	45.9	68.2	-22.3	Peak	Vertical
	9398.0	35.1	10.5	45.6	74.0	-28.4	Peak	Vertical
	10928.0	36.2	13.0	49.2	74.0	-24.8	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7128.5	36.3	7.7	44.0	68.2	-24.2	Peak	Horizontal
*	8718.0	35.9	9.0	44.9	68.2	-23.3	Peak	Horizontal
	9483.0	36.3	10.6	46.9	74.0	-27.1	Peak	Horizontal
	11132.0	35.7	12.7	48.4	74.0	-25.6	Peak	Horizontal
*	7205.0	36.2	7.8	44.0	68.2	-24.2	Peak	Vertical
*	8786.0	36.8	8.9	45.7	68.2	-22.5	Peak	Vertical
	9423.5	34.5	10.6	45.1	74.0	-28.9	Peak	Vertical
	11030.0	35.5	13.0	48.5	74.0	-25.5	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7171.0	35.9	7.7	43.6	68.2	-24.6	Peak	Horizontal
*	8752.0	36.2	9.0	45.2	68.2	-23.0	Peak	Horizontal
	9364.0	35.4	10.5	45.9	74.0	-28.1	Peak	Horizontal
	11030.0	35.3	13.0	48.3	74.0	-25.7	Peak	Horizontal
*	7222.0	36.2	7.8	44.0	68.2	-24.2	Peak	Vertical
*	8718.0	36.7	9.0	45.7	68.2	-22.5	Peak	Vertical
	9381.0	34.4	10.5	44.9	74.0	-29.1	Peak	Vertical
	11081.0	36.1	12.9	49.0	74.0	-25.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7162.5	35.9	7.7	43.6	68.2	-24.6	Peak	Horizontal
*	8743.5	36.0	9.0	45.0	68.2	-23.2	Peak	Horizontal
	9423.5	36.1	10.6	46.7	74.0	-27.3	Peak	Horizontal
	11540.0	37.4	12.7	50.1	74.0	-23.9	Peak	Horizontal
*	7230.5	36.7	7.8	44.5	68.2	-23.7	Peak	Vertical
*	8735.0	36.2	8.9	45.1	68.2	-23.1	Peak	Vertical
	9381.0	35.2	10.5	45.7	74.0	-28.3	Peak	Vertical
	11489.0	38.0	12.8	50.8	74.0	-23.2	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7154.0	35.6	7.7	43.3	68.2	-24.9	Peak	Horizontal
*	8726.5	36.3	9.0	45.3	68.2	-22.9	Peak	Horizontal
	9372.5	36.0	10.5	46.5	74.0	-27.5	Peak	Horizontal
	10868.5	36.1	12.8	48.9	74.0	-25.1	Peak	Horizontal
*	7162.5	36.8	7.7	44.5	68.2	-23.7	Peak	Vertical
*	8862.5	36.2	9.1	45.3	68.2	-22.9	Peak	Vertical
	9338.5	34.5	10.4	44.9	74.0	-29.1	Peak	Vertical
	11574.0	37.3	12.6	49.9	74.0	-24.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7120.0	36.6	7.6	44.2	68.2	-24.0	Peak	Horizontal
*	8752.0	36.6	9.0	45.6	68.2	-22.6	Peak	Horizontal
	9483.0	36.3	10.6	46.9	74.0	-27.1	Peak	Horizontal
	11404.0	36.2	12.6	48.8	74.0	-25.2	Peak	Horizontal
*	7145.5	35.9	7.7	43.6	68.2	-24.6	Peak	Vertical
*	8820.0	36.3	9.0	45.3	68.2	-22.9	Peak	Vertical
	9415.0	34.8	10.6	45.4	74.0	-28.6	Peak	Vertical
	11489.0	36.2	12.8	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7162.5	35.7	7.7	43.4	68.2	-24.8	Peak	Horizontal
*	8803.0	36.8	8.9	45.7	68.2	-22.5	Peak	Horizontal
	9423.5	36.4	10.6	47.0	74.0	-27.0	Peak	Horizontal
	11327.5	36.4	12.5	48.9	74.0	-25.1	Peak	Horizontal
*	7094.5	35.6	7.4	43.0	68.2	-25.2	Peak	Vertical
*	8845.5	35.9	9.1	45.0	68.2	-23.2	Peak	Vertical
	9423.5	35.0	10.6	45.6	74.0	-28.4	Peak	Vertical
	11183.0	36.3	12.6	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-HT20	Test Site:	AC1
Test Channel:	44	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7171.0	36.5	7.7	44.2	68.2	-24.0	Peak	Horizontal
*	8913.5	35.6	9.1	44.7	68.2	-23.5	Peak	Horizontal
	9432.0	34.8	10.5	45.3	74.0	-28.7	Peak	Horizontal
	11489.0	36.4	12.8	49.2	74.0	-24.8	Peak	Horizontal
*	7086.0	36.0	7.3	43.3	68.2	-24.9	Peak	Vertical
*	8794.5	36.6	8.9	45.5	68.2	-22.7	Peak	Vertical
	9185.5	35.8	10.0	45.8	74.0	-28.2	Peak	Vertical
	10953.5	35.5	13.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7018.0	36.3	6.9	43.2	68.2	-25.0	Peak	Horizontal
*	8692.5	37.3	9.0	46.3	68.2	-21.9	Peak	Horizontal
	9466.0	35.8	10.5	46.3	74.0	-27.7	Peak	Horizontal
	11557.0	35.6	12.7	48.3	74.0	-25.7	Peak	Horizontal
*	7145.5	35.7	7.7	43.4	68.2	-24.8	Peak	Vertical
*	8565.0	37.8	8.7	46.5	68.2	-21.7	Peak	Vertical
	9364.0	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	11200.0	36.8	12.5	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:	802.11n-HT20	Test Site:	AC1
Test Channel:	52	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7179.5	35.5	7.8	43.3	68.2	-24.9	Peak	Horizontal
*	8718.0	36.6	9.0	45.6	68.2	-22.6	Peak	Horizontal
	9474.5	36.6	10.6	47.2	74.0	-26.8	Peak	Horizontal
	11582.5	36.4	12.6	49.0	74.0	-25.0	Peak	Horizontal
*	7077.5	34.9	7.3	42.2	68.2	-26.0	Peak	Vertical
*	8718.0	36.7	9.0	45.7	68.2	-22.5	Peak	Vertical
	9466.0	35.7	10.5	46.2	74.0	-27.8	Peak	Vertical
	11259.5	36.9	12.4	49.3	74.0	-24.7	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	36.6	7.5	44.1	68.2	-24.1	Peak	Horizontal
*	8684.0	36.5	9.0	45.5	68.2	-22.7	Peak	Horizontal
	9134.5	36.7	9.7	46.4	74.0	-27.6	Peak	Horizontal
	11591.0	36.3	12.6	48.9	74.0	-25.1	Peak	Horizontal
*	7069.0	38.8	7.2	46.0	68.2	-22.2	Peak	Vertical
*	8633.0	36.7	8.8	45.5	68.2	-22.7	Peak	Vertical
	9372.5	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	11548.5	36.0	12.7	48.7	74.0	-25.3	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7171.0	35.7	7.7	43.4	68.2	-24.8	Peak	Horizontal
*	8641.5	36.7	8.8	45.5	68.2	-22.7	Peak	Horizontal
	9338.5	34.1	10.4	44.5	74.0	-29.5	Peak	Horizontal
	11081.0	36.3	12.9	49.2	74.0	-24.8	Peak	Horizontal
*	7077.5	35.7	7.3	43.0	68.2	-25.2	Peak	Vertical
*	8820.0	36.2	9.0	45.2	68.2	-23.0	Peak	Vertical
	9313.0	35.1	10.4	45.5	74.0	-28.5	Peak	Vertical
	11064.0	36.3	12.8	49.1	74.0	-24.9	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7043.5	36.9	7.0	43.9	68.2	-24.3	Peak	Horizontal
*	8641.5	36.3	8.8	45.1	68.2	-23.1	Peak	Horizontal
	9398.0	35.6	10.5	46.1	74.0	-27.9	Peak	Horizontal
	10877.0	36.5	12.9	49.4	74.0	-24.6	Peak	Horizontal
*	7137.0	36.3	7.7	44.0	68.2	-24.2	Peak	Vertical
*	8769.0	36.2	8.9	45.1	68.2	-23.1	Peak	Vertical
	9304.5	35.4	10.4	45.8	74.0	-28.2	Peak	Vertical
	11540.0	37.2	12.7	49.9	74.0	-24.1	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7137.0	36.2	7.7	43.9	68.2	-24.3	Peak	Horizontal
*	8675.5	36.5	8.9	45.4	68.2	-22.8	Peak	Horizontal
	9330.0	35.8	10.4	46.2	74.0	-27.8	Peak	Horizontal
	11132.0	36.6	12.7	49.3	74.0	-24.7	Peak	Horizontal
*	7137.0	35.6	7.7	43.3	68.2	-24.9	Peak	Vertical
*	8811.5	36.7	9.0	45.7	68.2	-22.5	Peak	Vertical
	9449.0	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	10953.5	35.9	13.1	49.0	74.0	-25.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	36.4	7.5	43.9	68.2	-24.3	Peak	Horizontal
*	8590.5	36.5	8.7	45.2	68.2	-23.0	Peak	Horizontal
	9321.5	35.7	10.4	46.1	74.0	-27.9	Peak	Horizontal
	11446.5	37.1	12.7	49.8	74.0	-24.2	Peak	Horizontal
*	7111.5	36.1	7.5	43.6	68.2	-24.6	Peak	Vertical
*	8582.0	36.6	8.6	45.2	68.2	-23.0	Peak	Vertical
	9483.0	35.8	10.6	46.4	74.0	-27.6	Peak	Vertical
	10919.5	36.0	13.0	49.0	74.0	-25.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7825.5	36.2	8.4	44.6	68.2	-23.6	Peak	Horizontal
*	8726.5	36.4	9.0	45.4	68.2	-22.8	Peak	Horizontal
	9466.0	36.4	10.5	46.9	74.0	-27.1	Peak	Horizontal
	11514.5	35.8	12.8	48.6	74.0	-25.4	Peak	Horizontal
*	7086.0	36.6	7.3	43.9	68.2	-24.3	Peak	Vertical
*	8650.0	36.7	8.8	45.5	68.2	-22.7	Peak	Vertical
	9440.5	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	11489.0	37.5	12.8	50.3	74.0	-23.7	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7171.0	37.2	7.7	44.9	68.2	-23.3	Peak	Horizontal
*	8769.0	36.8	8.9	45.7	68.2	-22.5	Peak	Horizontal
	9423.5	35.3	10.6	45.9	74.0	-28.1	Peak	Horizontal
	11514.5	36.2	12.8	49.0	74.0	-25.0	Peak	Horizontal
*	7111.5	35.4	7.5	42.9	68.2	-25.3	Peak	Vertical
*	8811.5	36.2	9.0	45.2	68.2	-23.0	Peak	Vertical
	9440.5	34.8	10.5	45.3	74.0	-28.7	Peak	Vertical
	11557.0	36.3	12.7	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7145.5	35.5	7.7	43.2	68.2	-25.0	Peak	Horizontal
*	8599.0	36.7	8.7	45.4	68.2	-22.8	Peak	Horizontal
	9415.0	35.3	10.6	45.9	74.0	-28.1	Peak	Horizontal
	11463.5	36.1	12.7	48.8	74.0	-25.2	Peak	Horizontal
*	7111.5	36.0	7.5	43.5	68.2	-24.7	Peak	Vertical
*	8769.0	35.8	8.9	44.7	68.2	-23.5	Peak	Vertical
	9304.5	34.9	10.4	45.3	74.0	-28.7	Peak	Vertical
	11642.0	36.9	12.4	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7222.0	36.9	7.8	44.7	68.2	-23.5	Peak	Horizontal
*	8692.5	36.6	9.0	45.6	68.2	-22.6	Peak	Horizontal
	9338.5	33.8	10.4	44.2	74.0	-29.8	Peak	Horizontal
	11327.5	34.3	12.5	46.8	74.0	-27.2	Peak	Horizontal
*	7188.0	36.2	7.8	44.0	68.2	-24.2	Peak	Vertical
*	8607.5	36.7	8.8	45.5	68.2	-22.7	Peak	Vertical
	9432.0	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	11523.0	35.5	12.7	48.2	74.0	-25.8	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7043.5	36.4	7.0	43.4	68.2	-24.8	Peak	Horizontal
*	8709.5	36.9	9.0	45.9	68.2	-22.3	Peak	Horizontal
	9151.5	36.9	9.8	46.7	74.0	-27.3	Peak	Horizontal
	11608.0	36.8	12.5	49.3	74.0	-24.7	Peak	Horizontal
*	7851.0	36.8	8.4	45.2	68.2	-23.0	Peak	Vertical
*	8726.5	36.5	9.0	45.5	68.2	-22.7	Peak	Vertical
	9483.0	35.4	10.6	46.0	74.0	-28.0	Peak	Vertical
	11548.5	36.0	12.7	48.7	74.0	-25.3	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	35.7	7.5	43.2	68.2	-25.0	Peak	Horizontal
*	8556.5	36.8	8.6	45.4	68.2	-22.8	Peak	Horizontal
	9338.5	35.5	10.4	45.9	74.0	-28.1	Peak	Horizontal
	11489.0	36.3	12.8	49.1	74.0	-24.9	Peak	Horizontal
*	7026.5	40.0	6.9	46.9	68.2	-21.3	Peak	Vertical
*	8828.5	36.1	9.1	45.2	68.2	-23.0	Peak	Vertical
	9338.5	35.4	10.4	45.8	74.0	-28.2	Peak	Vertical
	11548.5	36.5	12.7	49.2	74.0	-24.8	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7196.5	36.7	7.8	44.5	68.2	-23.7	Peak	Horizontal
*	8692.5	36.2	9.0	45.2	68.2	-23.0	Peak	Horizontal
	9483.0	36.6	10.6	47.2	74.0	-26.8	Peak	Horizontal
	11030.0	35.6	13.0	48.6	74.0	-25.4	Peak	Horizontal
*	7077.5	37.8	7.3	45.1	68.2	-23.1	Peak	Vertical
*	8837.0	36.3	9.1	45.4	68.2	-22.8	Peak	Vertical
	9440.5	36.8	10.5	47.3	74.0	-26.7	Peak	Vertical
	11047.0	36.4	12.9	49.3	74.0	-24.7	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	36.4	7.5	43.9	68.2	-24.3	Peak	Horizontal
*	8794.5	36.3	8.9	45.2	68.2	-23.0	Peak	Horizontal
	9338.5	35.7	10.4	46.1	74.0	-27.9	Peak	Horizontal
	11166.0	36.4	12.6	49.0	74.0	-25.0	Peak	Horizontal
*	7230.5	36.8	7.8	44.6	68.2	-23.6	Peak	Vertical
*	8650.0	36.4	8.8	45.2	68.2	-23.0	Peak	Vertical
	9466.0	35.4	10.5	45.9	74.0	-28.1	Peak	Vertical
	11599.5	35.7	12.6	48.3	74.0	-25.7	Peak	Vertical

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

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

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

Test Mode:	802.11n-HT40	Test Site:	AC1
Test Channel:	118	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7120.0	36.3	7.6	43.9	68.2	-24.3	Peak	Horizontal
*	8692.5	36.0	9.0	45.0	68.2	-23.2	Peak	Horizontal
	9423.5	35.4	10.6	46.0	74.0	-28.0	Peak	Horizontal
	11650.5	36.3	12.3	48.6	74.0	-25.4	Peak	Horizontal
*	7077.5	36.8	7.3	44.1	68.2	-24.1	Peak	Vertical
*	8760.5	36.5	9.0	45.5	68.2	-22.7	Peak	Vertical
	9449.0	36.5	10.5	47.0	74.0	-27.0	Peak	Vertical
	11531.5	35.6	12.7	48.3	74.0	-25.7	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	35.4	7.5	42.9	68.2	-25.3	Peak	Horizontal
*	7825.5	36.0	8.4	44.4	68.2	-23.8	Peak	Horizontal
	9143.0	35.8	9.8	45.6	74.0	-28.4	Peak	Horizontal
	11106.5	36.3	12.8	49.1	74.0	-24.9	Peak	Horizontal
*	7145.5	35.2	7.7	42.9	68.2	-25.3	Peak	Vertical
*	8726.5	36.3	9.0	45.3	68.2	-22.9	Peak	Vertical
	9381.0	34.7	10.5	45.2	74.0	-28.8	Peak	Vertical
	11072.5	35.9	12.8	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7239.0	34.8	7.8	42.6	68.2	-25.6	Peak	Horizontal
*	8633.0	36.5	8.8	45.3	68.2	-22.9	Peak	Horizontal
	9194.0	36.4	10.1	46.5	74.0	-27.5	Peak	Horizontal
	11157.5	36.2	12.6	48.8	74.0	-25.2	Peak	Horizontal
*	7162.5	36.1	7.7	43.8	68.2	-24.4	Peak	Vertical
*	8565.0	37.3	8.7	46.0	68.2	-22.2	Peak	Vertical
	9194.0	36.1	10.1	46.2	74.0	-27.8	Peak	Vertical
	11523.0	36.2	12.7	48.9	74.0	-25.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7808.5	35.5	8.4	43.9	68.2	-24.3	Peak	Horizontal
*	8692.5	36.3	9.0	45.3	68.2	-22.9	Peak	Horizontal
	9423.5	34.5	10.6	45.1	74.0	-28.9	Peak	Horizontal
	11489.0	35.5	12.8	48.3	74.0	-25.7	Peak	Horizontal
*	7196.5	35.6	7.8	43.4	68.2	-24.8	Peak	Vertical
*	8675.5	36.5	8.9	45.4	68.2	-22.8	Peak	Vertical
	9415.0	36.1	10.6	46.7	74.0	-27.3	Peak	Vertical
	10741.0	36.4	12.5	48.9	74.0	-25.1	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	35.4	7.5	42.9	68.2	-25.3	Peak	Horizontal
*	8650.0	36.5	8.8	45.3	68.2	-22.9	Peak	Horizontal
	9440.5	35.9	10.5	46.4	74.0	-27.6	Peak	Horizontal
	11030.0	37.4	13.0	50.4	74.0	-23.6	Peak	Horizontal
*	7120.0	36.4	7.6	44.0	68.2	-24.2	Peak	Vertical
*	8599.0	36.8	8.7	45.5	68.2	-22.7	Peak	Vertical
	9092.0	34.7	9.2	43.9	74.0	-30.1	Peak	Vertical
	11072.5	35.6	12.8	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7086.0	35.3	7.3	42.6	68.2	-25.6	Peak	Horizontal
*	8667.0	36.3	8.9	45.2	68.2	-23.0	Peak	Horizontal
	9109.0	37.1	9.4	46.5	74.0	-27.5	Peak	Horizontal
	10928.0	36.2	13.0	49.2	74.0	-24.8	Peak	Horizontal
*	7094.5	36.5	7.4	43.9	68.2	-24.3	Peak	Vertical
*	8641.5	37.1	8.8	45.9	68.2	-22.3	Peak	Vertical
	9466.0	36.8	10.5	47.3	74.0	-26.7	Peak	Vertical
	10953.5	35.7	13.1	48.8	74.0	-25.2	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7188.0	36.1	7.8	43.9	68.2	-24.3	Peak	Horizontal
*	8803.0	36.6	8.9	45.5	68.2	-22.7	Peak	Horizontal
	9466.0	35.5	10.5	46.0	74.0	-28.0	Peak	Horizontal
	11004.5	35.9	13.0	48.9	74.0	-25.1	Peak	Horizontal
*	7120.0	35.3	7.6	42.9	68.2	-25.3	Peak	Vertical
*	8556.5	37.6	8.6	46.2	68.2	-22.0	Peak	Vertical
	9474.5	35.4	10.6	46.0	74.0	-28.0	Peak	Vertical
	11531.5	36.7	12.7	49.4	74.0	-24.6	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	34.7	7.5	42.2	68.2	-26.0	Peak	Horizontal
*	8633.0	37.0	8.8	45.8	68.2	-22.4	Peak	Horizontal
	9466.0	35.5	10.5	46.0	74.0	-28.0	Peak	Horizontal
	11497.5	36.0	12.8	48.8	74.0	-25.2	Peak	Horizontal
*	7009.5	39.8	6.9	46.7	68.2	-21.5	Peak	Vertical
*	8692.5	36.5	9.0	45.5	68.2	-22.7	Peak	Vertical
	9398.0	35.9	10.5	46.4	74.0	-27.6	Peak	Vertical
	11021.5	35.7	13.0	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:	60	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7188.0	36.5	7.8	44.3	68.2	-23.9	Peak	Horizontal
*	8760.5	36.6	9.0	45.6	68.2	-22.6	Peak	Horizontal
	9432.0	35.8	10.5	46.3	74.0	-27.7	Peak	Horizontal
	11523.0	36.3	12.7	49.0	74.0	-25.0	Peak	Horizontal
*	7069.0	38.7	7.2	45.9	68.2	-22.3	Peak	Vertical
*	8760.5	36.6	9.0	45.6	68.2	-22.6	Peak	Vertical
	9381.0	35.1	10.5	45.6	74.0	-28.4	Peak	Vertical
	11523.0	36.3	12.7	49.0	74.0	-25.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7094.5	35.9	7.4	43.3	68.2	-24.9	Peak	Horizontal
*	8752.0	36.4	9.0	45.4	68.2	-22.8	Peak	Horizontal
	9466.0	36.4	10.5	46.9	74.0	-27.1	Peak	Horizontal
	11089.5	36.1	12.8	48.9	74.0	-25.1	Peak	Horizontal
*	7094.5	37.5	7.4	44.9	68.2	-23.3	Peak	Vertical
*	8871.0	36.2	9.1	45.3	68.2	-22.9	Peak	Vertical
	9423.5	36.1	10.6	46.7	74.0	-27.3	Peak	Vertical
	11361.5	37.1	12.6	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:	100	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7179.5	36.1	7.8	43.9	68.2	-24.3	Peak	Horizontal
*	8633.0	36.5	8.8	45.3	68.2	-22.9	Peak	Horizontal
	9457.5	37.2	10.5	47.7	74.0	-26.3	Peak	Horizontal
	11693.0	36.5	12.0	48.5	74.0	-25.5	Peak	Horizontal
*	7162.5	36.4	7.7	44.1	68.2	-24.1	Peak	Vertical
*	8709.5	36.2	9.0	45.2	68.2	-23.0	Peak	Vertical
	9364.0	34.8	10.5	45.3	74.0	-28.7	Peak	Vertical
	11344.5	35.6	12.5	48.1	74.0	-25.9	Peak	Vertical

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

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

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

Test Mode:	802.11ac-VHT20	Test Site:	AC1
Test Channel:	120	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7060.5	37.4	7.2	44.6	68.2	-23.6	Peak	Horizontal
*	8820.0	36.5	9.0	45.5	68.2	-22.7	Peak	Horizontal
	9440.5	36.3	10.5	46.8	74.0	-27.2	Peak	Horizontal
	11013.0	36.5	13.0	49.5	74.0	-24.5	Peak	Horizontal
*	7043.5	36.7	7.0	43.7	68.2	-24.5	Peak	Vertical
*	8803.0	36.6	8.9	45.5	68.2	-22.7	Peak	Vertical
	9449.0	36.4	10.5	46.9	74.0	-27.1	Peak	Vertical
	11472.0	36.2	12.7	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7205.0	36.4	7.8	44.2	68.2	-24.0	Peak	Horizontal
*	8556.5	36.8	8.6	45.4	68.2	-22.8	Peak	Horizontal
	9432.0	35.3	10.5	45.8	74.0	-28.2	Peak	Horizontal
	11038.5	35.4	12.9	48.3	74.0	-25.7	Peak	Horizontal
*	7086.0	35.1	7.3	42.4	68.2	-25.8	Peak	Vertical
*	8658.5	37.2	8.8	46.0	68.2	-22.2	Peak	Vertical
	9423.5	35.9	10.6	46.5	74.0	-27.5	Peak	Vertical
	11353.0	35.8	12.5	48.3	74.0	-25.7	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7077.5	36.5	7.3	43.8	68.2	-24.4	Peak	Horizontal
*	8692.5	37.9	9.0	46.9	68.2	-21.3	Peak	Horizontal
	9449.0	35.9	10.5	46.4	74.0	-27.6	Peak	Horizontal
	11251.0	36.4	12.4	48.8	74.0	-25.2	Peak	Horizontal
*	7162.5	36.3	7.7	44.0	68.2	-24.2	Peak	Vertical
*	8573.5	36.8	8.7	45.5	68.2	-22.7	Peak	Vertical
	9177.0	35.2	10.0	45.2	74.0	-28.8	Peak	Vertical
	11251.0	36.5	12.4	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7137.0	35.8	7.7	43.5	68.2	-24.7	Peak	Horizontal
*	8590.5	37.1	8.7	45.8	68.2	-22.4	Peak	Horizontal
	9338.5	34.4	10.4	44.8	74.0	-29.2	Peak	Horizontal
	11072.5	35.2	12.8	48.0	74.0	-26.0	Peak	Horizontal
*	7171.0	34.7	7.7	42.4	68.2	-25.8	Peak	Vertical
*	8692.5	34.9	9.0	43.9	68.2	-24.3	Peak	Vertical
	9415.0	35.8	10.6	46.4	74.0	-27.6	Peak	Vertical
	11489.0	36.3	12.8	49.1	74.0	-24.9	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7094.5	36.2	7.4	43.6	68.2	-24.6	Peak	Horizontal
*	8624.5	36.0	8.8	44.8	68.2	-23.4	Peak	Horizontal
	9483.0	35.8	10.6	46.4	74.0	-27.6	Peak	Horizontal
	11395.5	36.0	12.6	48.6	74.0	-25.4	Peak	Horizontal
*	7043.5	37.4	7.0	44.4	68.2	-23.8	Peak	Vertical
*	8828.5	36.3	9.1	45.4	68.2	-22.8	Peak	Vertical
	9347.0	35.3	10.5	45.8	74.0	-28.2	Peak	Vertical
	11489.0	37.4	12.8	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7111.5	34.7	7.5	42.2	68.2	-26.0	Peak	Horizontal
*	8624.5	36.8	8.8	45.6	68.2	-22.6	Peak	Horizontal
	9177.0	36.1	10.0	46.1	74.0	-27.9	Peak	Horizontal
	11166.0	36.0	12.6	48.6	74.0	-25.4	Peak	Horizontal
*	7077.5	35.5	7.3	42.8	68.2	-25.4	Peak	Vertical
*	8837.0	36.4	9.1	45.5	68.2	-22.7	Peak	Vertical
	9177.0	35.1	10.0	45.1	74.0	-28.9	Peak	Vertical
	11455.0	36.3	12.7	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-VHT40	Test Site:	AC1
Test Channel:	38	Test Engineer:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7171.0	34.6	7.7	42.3	68.2	-25.9	Peak	Horizontal
*	8633.0	36.7	8.8	45.5	68.2	-22.7	Peak	Horizontal
	9058.0	37.6	9.0	46.6	74.0	-27.4	Peak	Horizontal
	11506.0	36.1	12.8	48.9	74.0	-25.1	Peak	Horizontal
*	7188.0	36.5	7.8	44.3	68.2	-23.9	Peak	Vertical
*	8667.0	36.3	8.9	45.2	68.2	-23.0	Peak	Vertical
	9126.0	35.7	9.7	45.4	74.0	-28.6	Peak	Vertical
	11132.0	35.4	12.7	48.1	74.0	-25.9	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7171.0	35.3	7.7	43.0	68.2	-25.2	Peak	Horizontal
*	8828.5	35.5	9.1	44.6	68.2	-23.6	Peak	Horizontal
	9330.0	35.2	10.4	45.6	74.0	-28.4	Peak	Horizontal
	11081.0	36.3	12.9	49.2	74.0	-24.8	Peak	Horizontal
*	7171.0	34.7	7.7	42.4	68.2	-25.8	Peak	Vertical
*	8845.5	36.2	9.1	45.3	68.2	-22.9	Peak	Vertical
	9483.0	36.0	10.6	46.6	74.0	-27.4	Peak	Vertical
	11480.5	35.6	12.7	48.3	74.0	-25.7	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7128.5	36.9	7.7	44.6	68.2	-23.6	Peak	Horizontal
*	8616.0	36.8	8.8	45.6	68.2	-22.6	Peak	Horizontal
	9457.5	35.9	10.5	46.4	74.0	-27.6	Peak	Horizontal
	11523.0	36.4	12.7	49.1	74.0	-24.9	Peak	Horizontal
*	7026.5	39.4	6.9	46.3	68.2	-21.9	Peak	Vertical
*	8692.5	36.4	9.0	45.4	68.2	-22.8	Peak	Vertical
	9134.5	35.1	9.7	44.8	74.0	-29.2	Peak	Vertical
	11514.5	36.1	12.8	48.9	74.0	-25.1	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7103.0	36.2	7.5	43.7	68.2	-24.5	Peak	Horizontal
*	8650.0	36.3	8.8	45.1	68.2	-23.1	Peak	Horizontal
	9092.0	36.1	9.2	45.3	74.0	-28.7	Peak	Horizontal
	11438.0	36.6	12.6	49.2	74.0	-24.8	Peak	Horizontal
*	7230.5	36.7	7.8	44.5	68.2	-23.7	Peak	Vertical
*	8692.5	35.8	9.0	44.8	68.2	-23.4	Peak	Vertical
	9440.5	36.3	10.5	46.8	74.0	-27.2	Peak	Vertical
	11455.0	36.3	12.7	49.0	74.0	-25.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7052.0	35.8	7.1	42.9	68.2	-25.3	Peak	Horizontal
*	8752.0	35.9	9.0	44.9	68.2	-23.3	Peak	Horizontal
	9466.0	36.1	10.5	46.6	74.0	-27.4	Peak	Horizontal
	10987.5	35.6	13.0	48.6	74.0	-25.4	Peak	Horizontal
*	7145.5	35.8	7.7	43.5	68.2	-24.7	Peak	Vertical
*	8871.0	35.9	9.1	45.0	68.2	-23.2	Peak	Vertical
	9474.5	36.4	10.6	47.0	74.0	-27.0	Peak	Vertical
	11030.0	36.0	13.0	49.0	74.0	-25.0	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7137.0	36.3	7.7	44.0	68.2	-24.2	Peak	Horizontal
*	8709.5	36.0	9.0	45.0	68.2	-23.2	Peak	Horizontal
	9474.5	35.9	10.6	46.5	74.0	-27.5	Peak	Horizontal
	11480.5	36.1	12.7	48.8	74.0	-25.2	Peak	Horizontal
*	7137.0	36.3	7.7	44.0	68.2	-24.2	Peak	Vertical
*	8641.5	36.8	8.8	45.6	68.2	-22.6	Peak	Vertical
	9143.0	36.9	9.8	46.7	74.0	-27.3	Peak	Vertical
	11013.0	36.2	13.0	49.2	74.0	-24.8	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7145.5	35.9	7.7	43.6	68.2	-24.6	Peak	Horizontal
*	8769.0	35.7	8.9	44.6	68.2	-23.6	Peak	Horizontal
	9134.5	37.5	9.7	47.2	74.0	-26.8	Peak	Horizontal
	11132.0	36.2	12.7	48.9	74.0	-25.1	Peak	Horizontal
*	7128.5	35.6	7.7	43.3	68.2	-24.9	Peak	Vertical
*	8896.5	36.0	9.2	45.2	68.2	-23.0	Peak	Vertical
	9491.5	36.7	10.6	47.3	74.0	-26.7	Peak	Vertical
	11463.5	36.1	12.7	48.8	74.0	-25.2	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7171.0	35.6	7.7	43.3	68.2	-24.9	Peak	Horizontal
*	8641.5	36.9	8.8	45.7	68.2	-22.5	Peak	Horizontal
	9432.0	35.5	10.5	46.0	74.0	-28.0	Peak	Horizontal
	11021.5	36.1	13.0	49.1	74.0	-24.9	Peak	Horizontal
*	7137.0	35.4	7.7	43.1	68.2	-25.1	Peak	Vertical
*	8709.5	36.1	9.0	45.1	68.2	-23.1	Peak	Vertical
	9381.0	34.3	10.5	44.8	74.0	-29.2	Peak	Vertical
	11480.5	36.0	12.7	48.7	74.0	-25.3	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7162.5	36.1	7.7	43.8	68.2	-24.4	Peak	Horizontal
*	8828.5	36.3	9.1	45.4	68.2	-22.8	Peak	Horizontal
	9423.5	34.4	10.6	45.0	74.0	-29.0	Peak	Horizontal
	10817.5	36.5	12.7	49.2	74.0	-24.8	Peak	Horizontal
*	7171.0	35.9	7.7	43.6	68.2	-24.6	Peak	Vertical
*	8709.5	35.8	9.0	44.8	68.2	-23.4	Peak	Vertical
	9474.5	36.8	10.6	47.4	74.0	-26.6	Peak	Vertical
	11259.5	36.1	12.4	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7120.0	36.0	7.6	43.6	68.2	-24.6	Peak	Horizontal
*	8811.5	35.9	9.0	44.9	68.2	-23.3	Peak	Horizontal
	9304.5	35.1	10.4	45.5	74.0	-28.5	Peak	Horizontal
	10953.5	35.7	13.1	48.8	74.0	-25.2	Peak	Horizontal
*	7205.0	36.7	7.8	44.5	68.2	-23.7	Peak	Vertical
*	8684.0	36.1	9.0	45.1	68.2	-23.1	Peak	Vertical
	9466.0	35.6	10.5	46.1	74.0	-27.9	Peak	Vertical
	11472.0	36.3	12.7	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
*	7077.5	36.1	7.3	43.4	68.2	-24.8	Peak	Horizontal
*	8726.5	36.4	9.0	45.4	68.2	-22.8	Peak	Horizontal
	9117.5	36.4	9.5	45.9	74.0	-28.1	Peak	Horizontal
	11361.5	37.3	12.6	49.9	74.0	-24.1	Peak	Horizontal
*	7111.5	36.1	7.5	43.6	68.2	-24.6	Peak	Vertical
*	8624.5	36.8	8.8	45.6	68.2	-22.6	Peak	Vertical
	9194.0	35.6	10.1	45.7	74.0	-28.3	Peak	Vertical
	11480.5	36.5	12.7	49.2	74.0	-24.8	Peak	Vertical

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

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

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:	Roy Cheng
Remark:	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
*	7111.5	36.1	7.5	43.6	68.2	-24.6	Peak	Horizontal
*	8692.5	36.8	9.0	45.8	68.2	-22.4	Peak	Horizontal
	9449.0	35.3	10.5	45.8	74.0	-28.2	Peak	Horizontal
	11004.5	36.4	13.0	49.4	74.0	-24.6	Peak	Horizontal
*	7171.0	36.3	7.7	44.0	68.2	-24.2	Peak	Vertical
*	8675.5	36.5	8.9	45.4	68.2	-22.8	Peak	Vertical
	9330.0	35.0	10.4	45.4	74.0	-28.6	Peak	Vertical
	10996.0	35.4	13.0	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 dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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

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