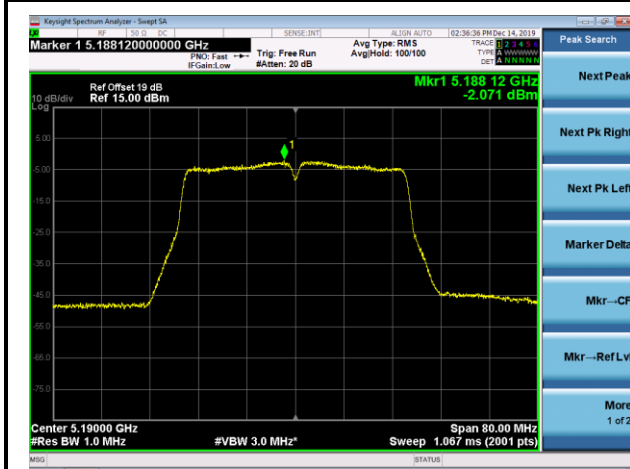
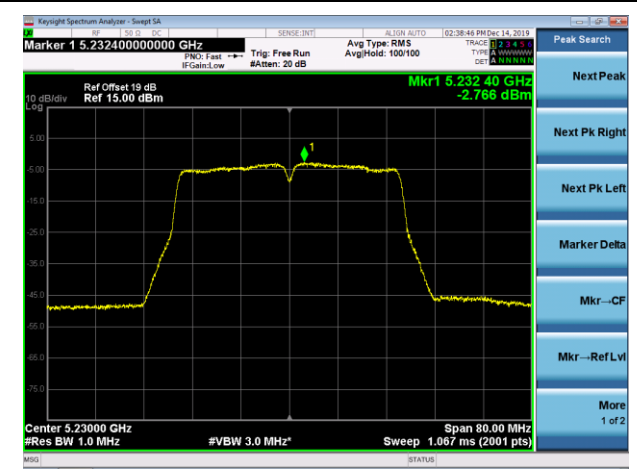


802.11n-HT40 Power Spectral Density - Ant 2 / Ant 1 + 2

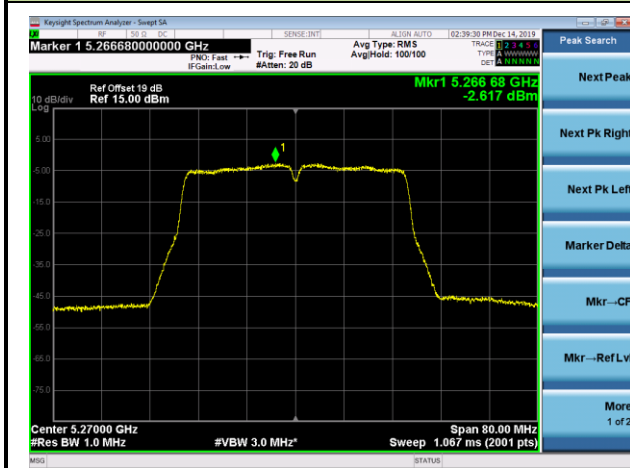
Channel 38 (5190MHz)



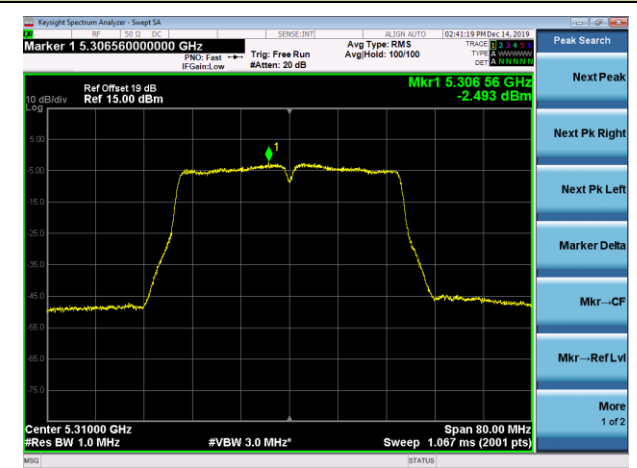
Channel 46 (5230MHz)



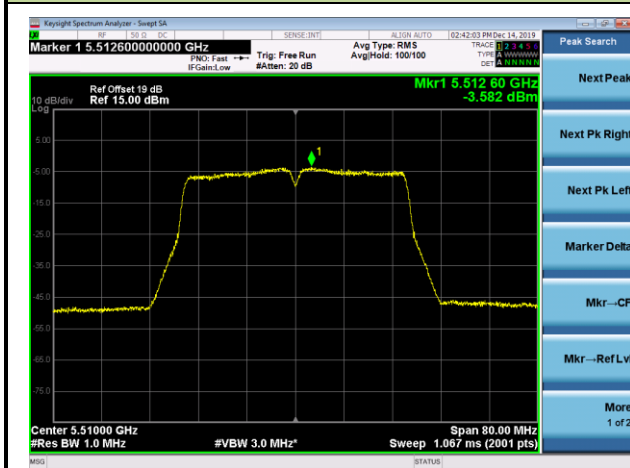
Channel 54 (5270MHz)



Channel 62 (5310MHz)

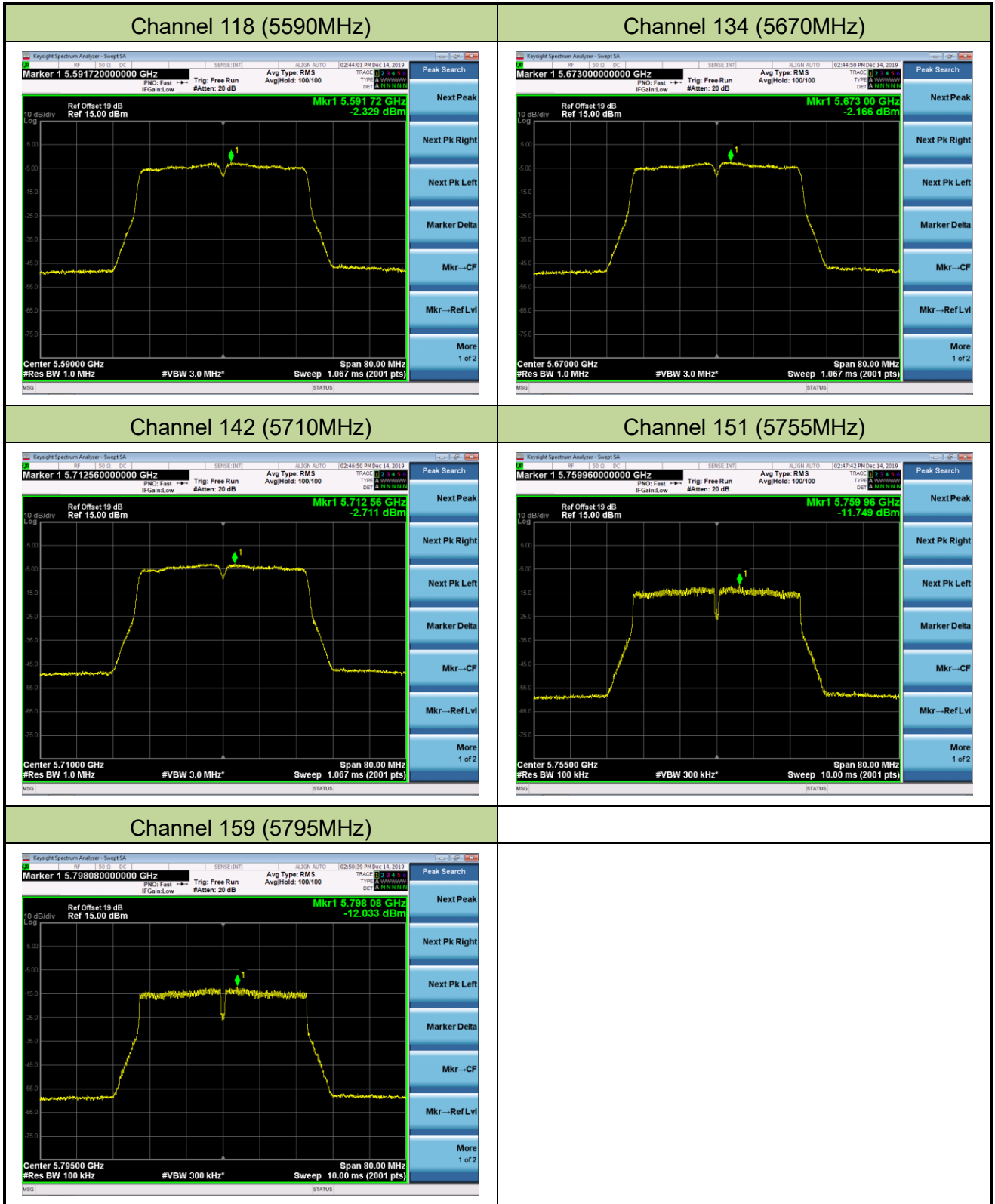


Channel 102 (5510MHz)



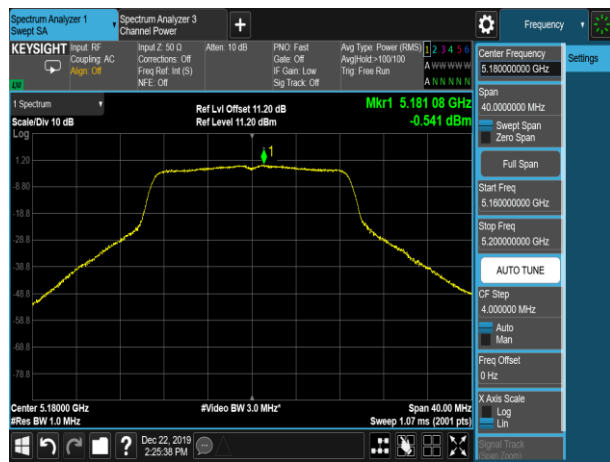
Channel 110 (5550MHz)



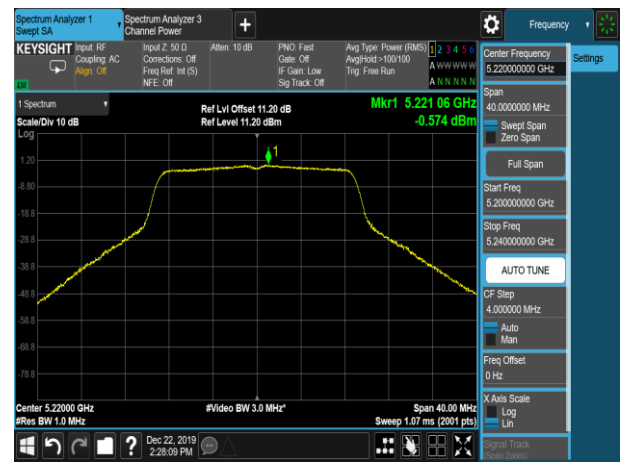


802.11ac-VHT20 Power Spectral Density - Ant 2 / Ant 1 + 2

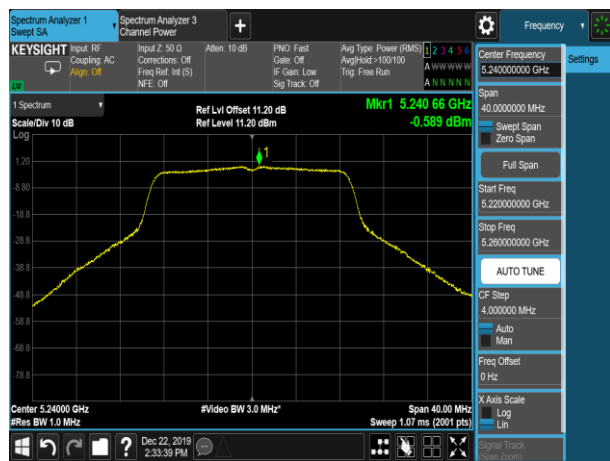
Channel 36 (5180MHz)



Channel 44 (5220MHz)



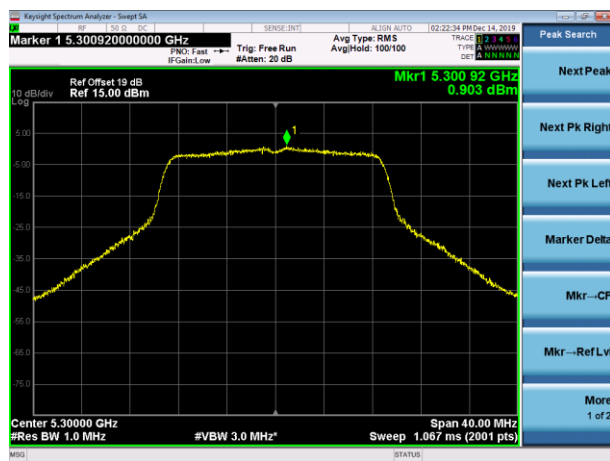
Channel 48 (5240MHz)



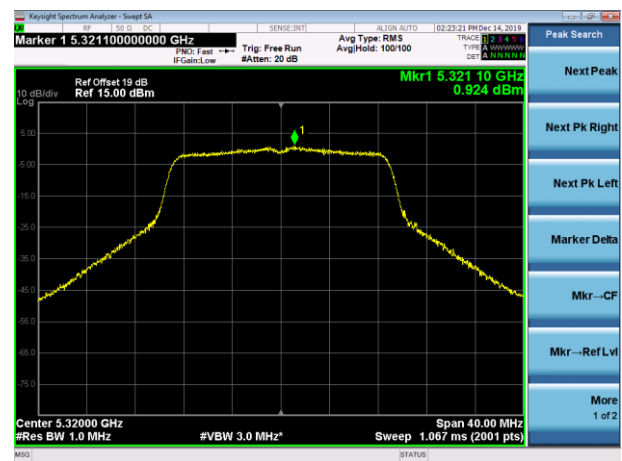
Channel 52 (5260MHz)



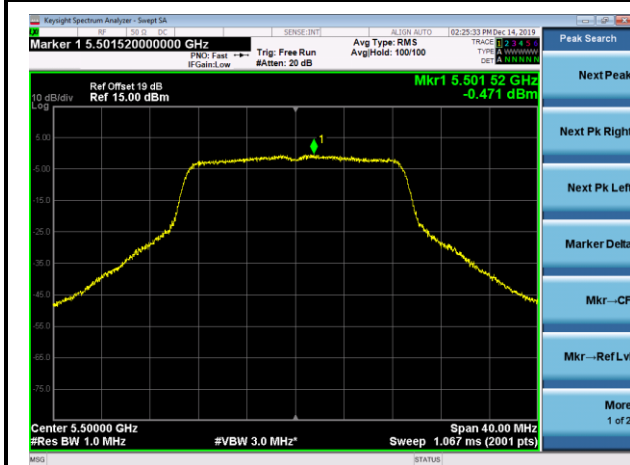
Channel 60 (5300MHz)



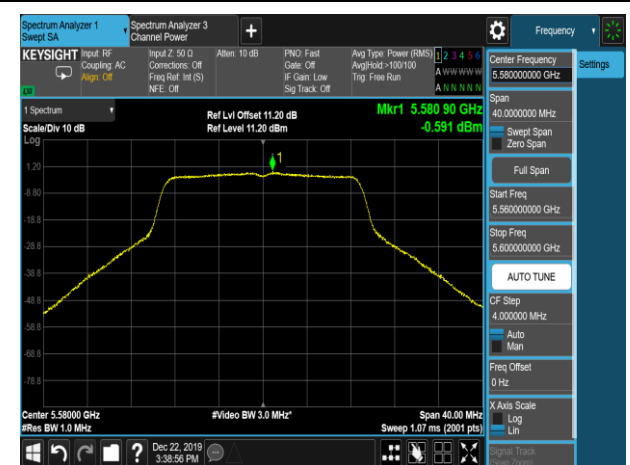
Channel 64 (5320MHz)



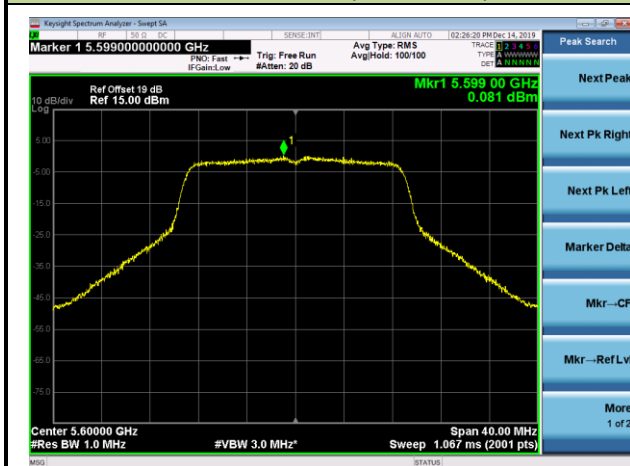
Channel 100 (5500MHz)



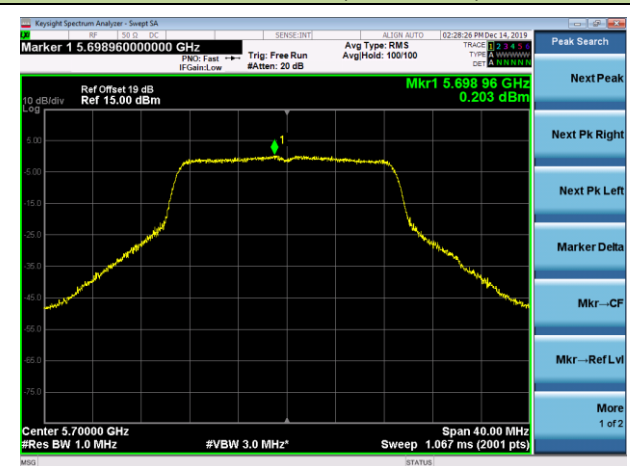
Channel 116 (5580MHz)



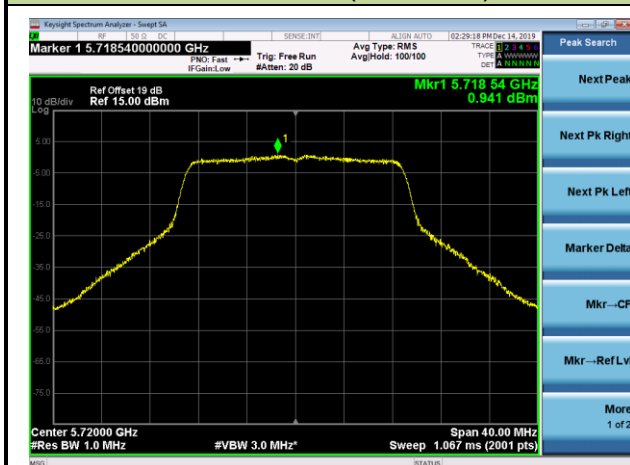
Channel 120 (5600MHz)



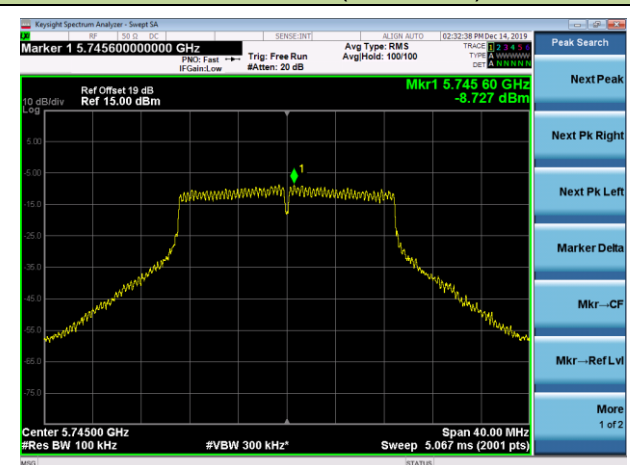
Channel 140 (5700MHz)

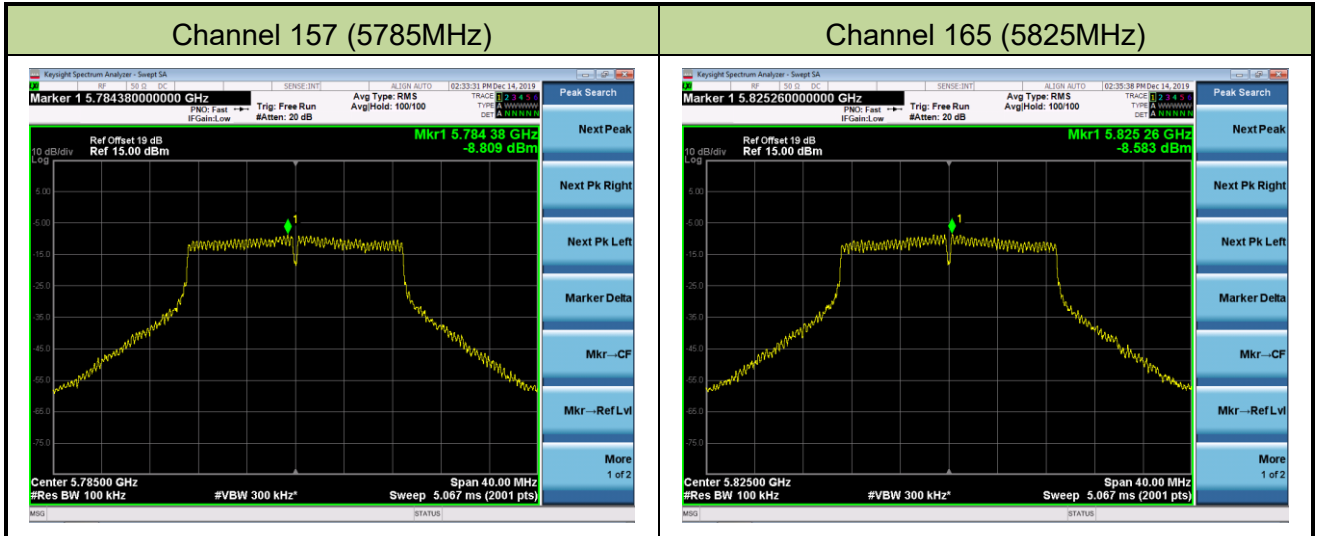


Channel 144 (5720MHz)



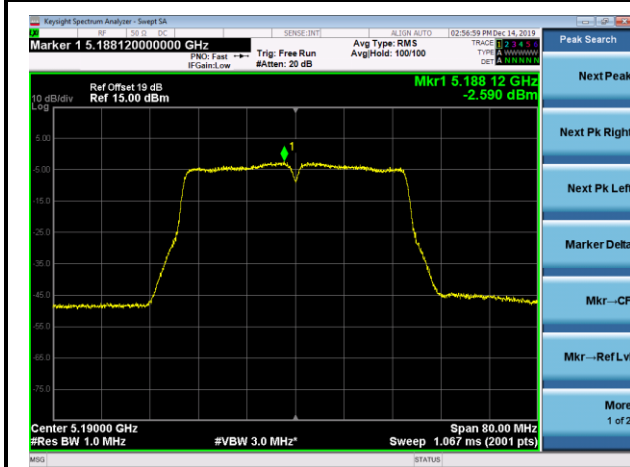
Channel 149 (5745MHz)



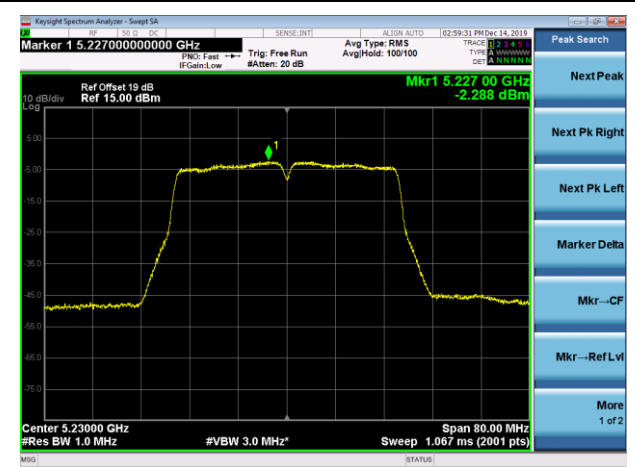


802.11ac-VHT40 Power Spectral Density - Ant 2 / Ant 1 + 2

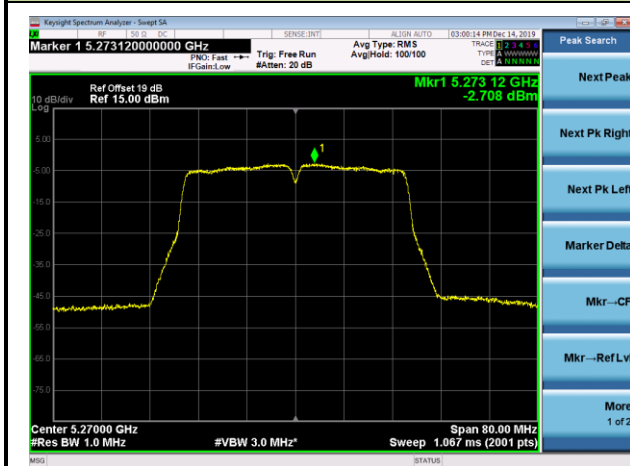
Channel 38 (5190MHz)



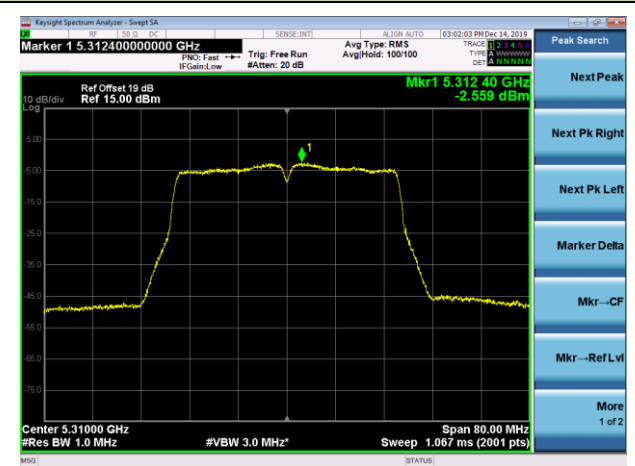
Channel 46 (5230MHz)



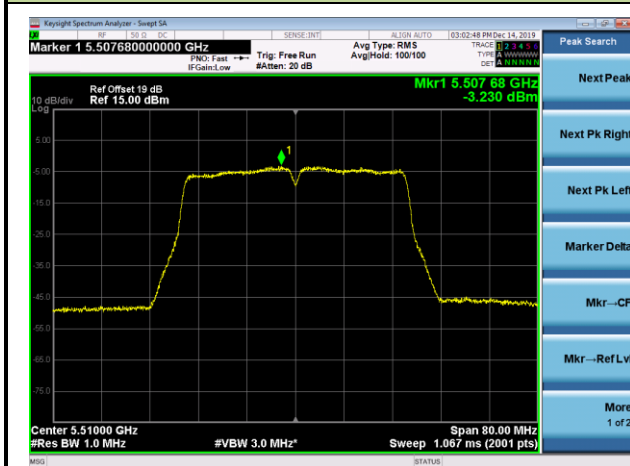
Channel 54 (5270MHz)



Channel 62 (5310MHz)

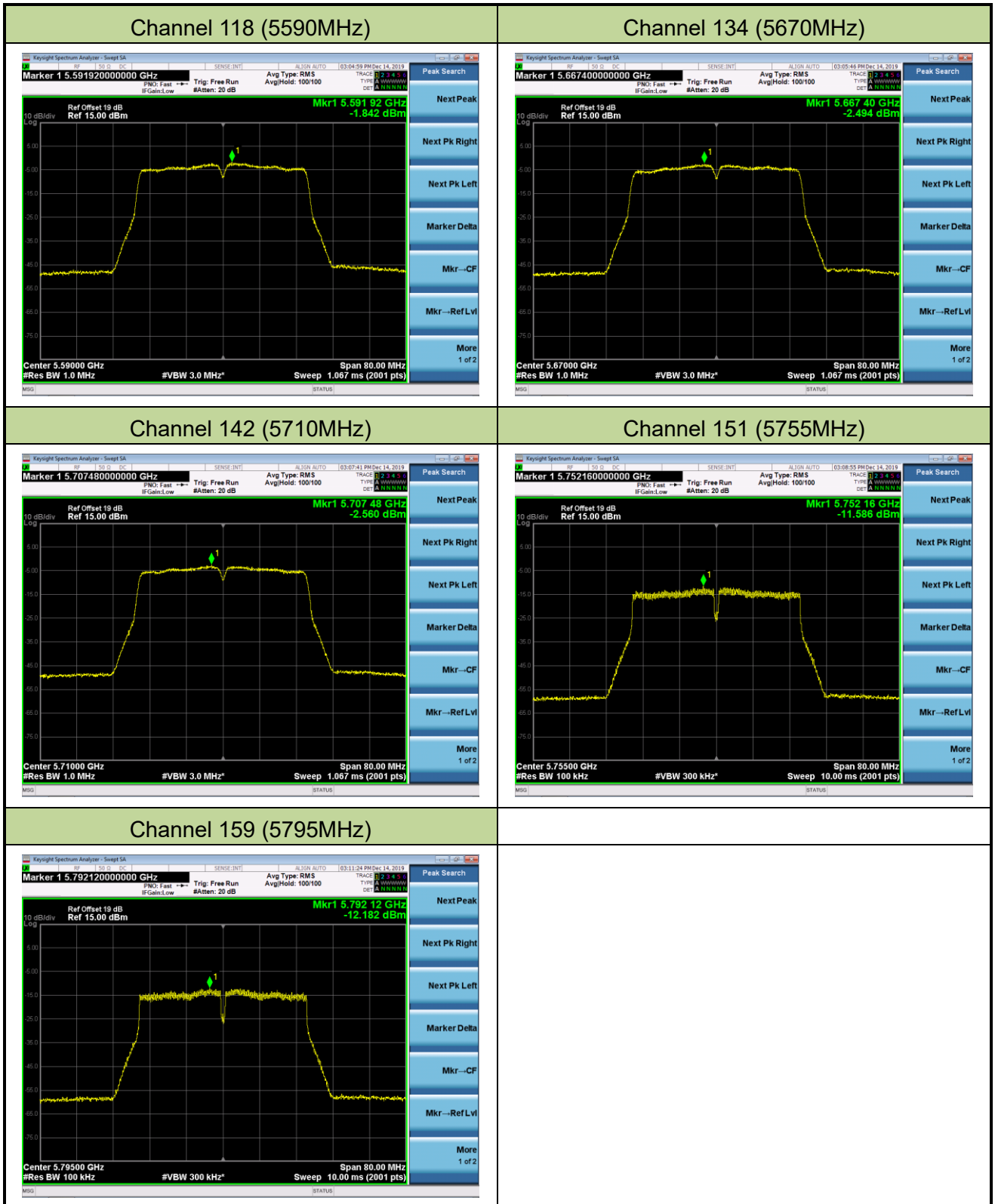


Channel 102 (5510MHz)



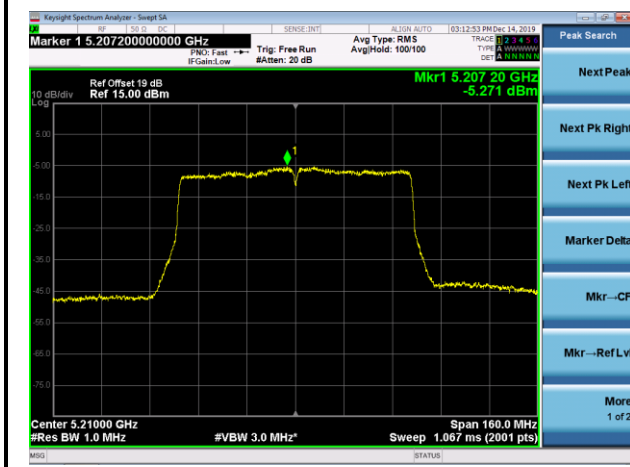
Channel 110 (5550MHz)



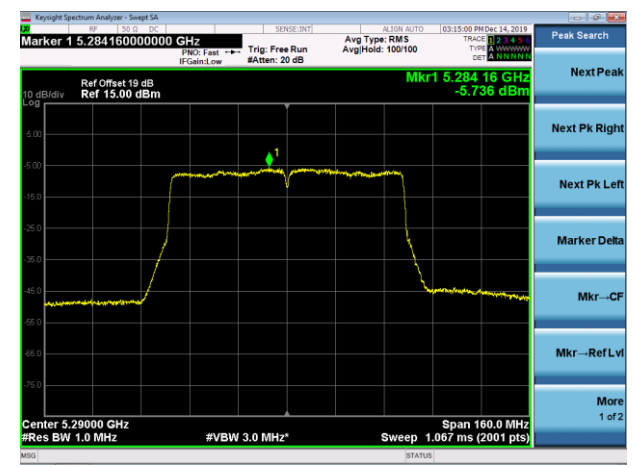


802.11ac-VHT80 Power Spectral Density - Ant 2 / Ant 1 + 2

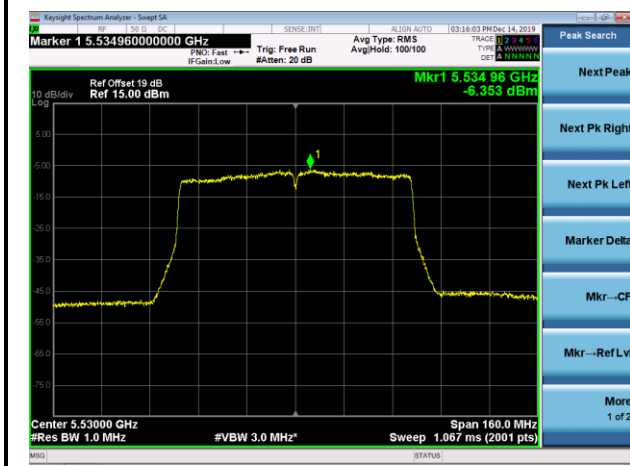
Channel 42 (5210MHz)



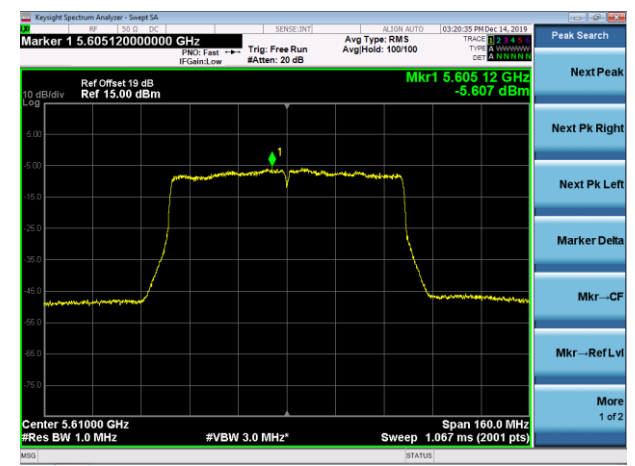
Channel 58 (5290MHz)



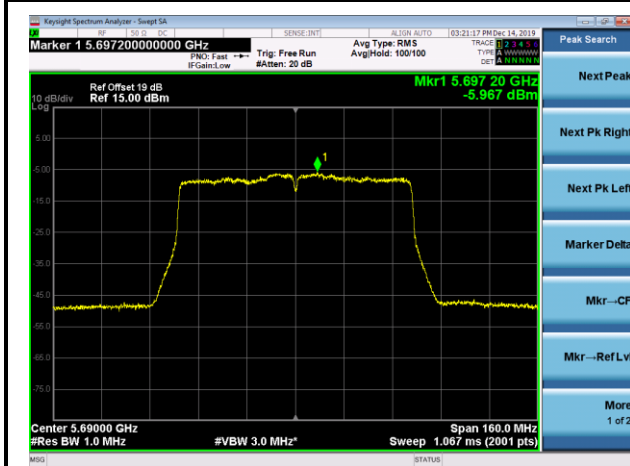
Channel 106 (5530MHz)



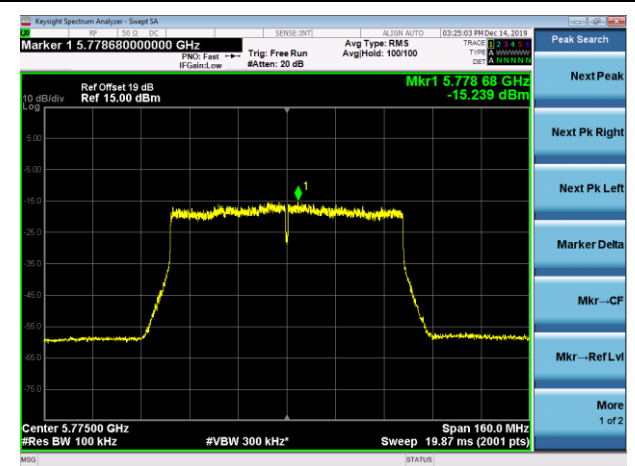
Channel 122 (5610MHz)



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.

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

7.7.2. Test Procedure Used

Frequency Stability Under Temperature Variations:

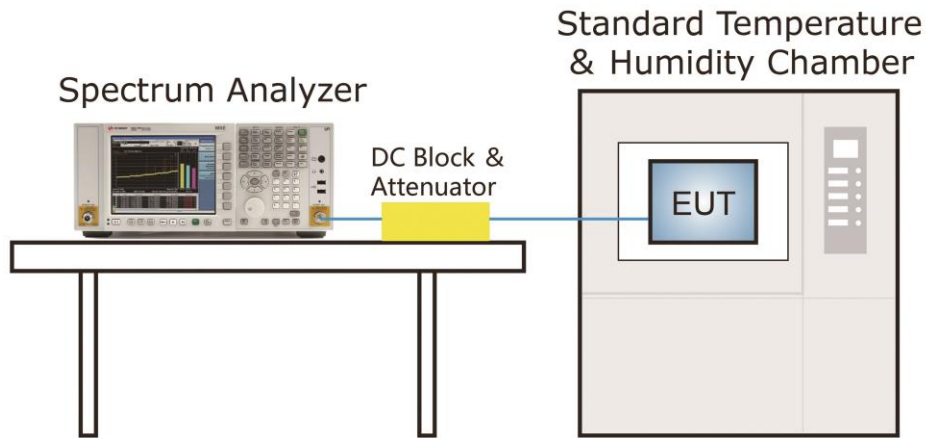
The equipment under test was connected to an external AC or DC power supply and input rated voltage. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the spectrum analyzer RBW low enough to obtain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

Frequency Stability Under Voltage Variations:

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

Reduce the input voltage to specify extreme voltage variation ($\pm 15\%$) and endpoint, record the maximum frequency change.

7.7.3. Test Setup



7.7.4. Test Result

Test Engineer	Dandy Li	Temperature	-30 ~ 50°C
Test Time	2019/12/14	Relative Humidity	53%RH
Test Mode	5180MHz (Carrier Mode)	Test Site	TR3

Voltage (%)	Power (VAC)	Temp (°C)	Frequency Tolerance (ppm)
100%	120	- 30	-2.65
		- 20	-2.54
		- 10	-2.45
		0	-2.34
		+ 10	-2.24
		+ 20 (Ref)	-2.18
		+ 30	-2.02
		+ 40	-1.98
		+ 50	-1.78
115%	138	+ 20	-2.22
85%	102	+ 20	-2.21

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 and in Section 8.10 of the RSS-Gen Issue 5 must not exceed the limits shown in Table.

FCC Part 15 Subpart C Paragraph 15.209 & RSS-Gen Section 8.9		
Frequency (MHz)	Field Strength (uV/m)	Measured Distance (Meters)
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.8.2. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

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

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

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

7.8.3. Test Setting

Table 1 - RBW as a function of frequency

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

Quasi-Peak Measurements below 1GHz

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

Peak Measurements above 1GHz

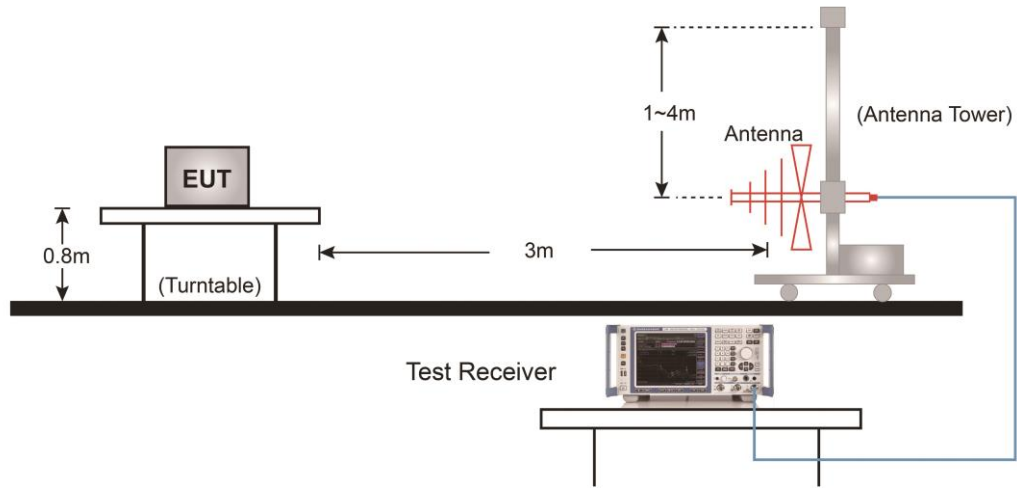
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Measurements above 1GHz

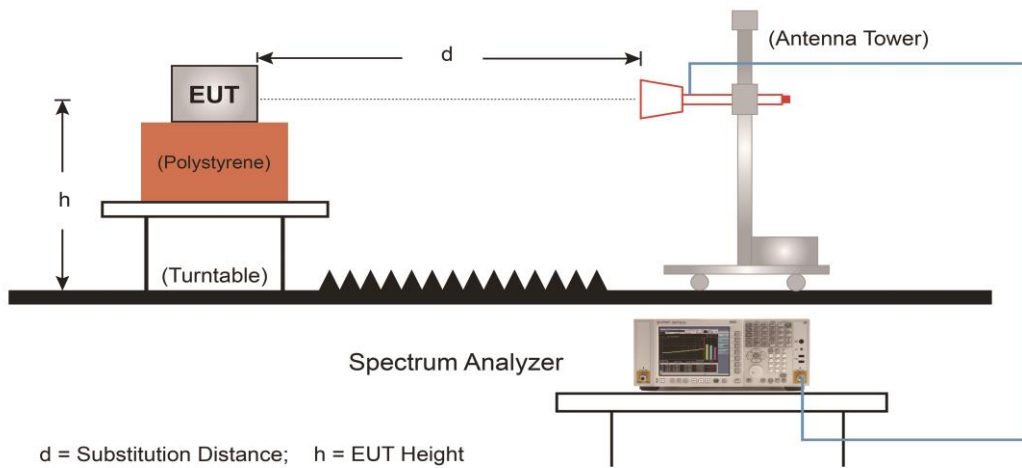
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW; If the EUT is configured to transmit with duty cycle $\geq 98\%$, set VBW = 10 Hz.
If the EUT duty cycle is $< 98\%$, set VBW $\geq 1/T$. T is the minimum transmission duration.
4. Detector = Peak
5. Sweep time = auto
6. Trace mode = max hold
7. Trace was allowed to stabilize

7.8.4. Test Setup

Below 1GHz Test Setup:



Above 1GHz Test Setup:



7.8.5. Test Result

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode:	802.11a	Test Channel	36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7536.5	35.0	12.0	47.0	74.0	-27.0	Peak	Horizontal
	10681.5	35.1	17.7	52.8	74.0	-21.2	Peak	Horizontal
*	13036.0	32.3	21.2	53.5	68.2	-14.7	Peak	Horizontal
*	14821.0	31.5	22.9	54.4	68.2	-13.8	Peak	Horizontal
	9007.0	34.3	14.3	48.6	74.0	-25.4	Peak	Vertical
	10936.5	34.1	17.9	52.0	74.0	-22.0	Peak	Vertical
*	13044.5	31.4	21.1	52.5	68.2	-15.7	Peak	Vertical
*	15169.5	32.4	21.4	53.8	68.2	-14.4	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7502.5	35.2	12.0	47.2	74.0	-26.8	Peak	Horizontal
	8276.0	34.2	12.3	46.5	74.0	-27.5	Peak	Horizontal
*	8616.0	33.8	13.3	47.1	68.2	-21.1	Peak	Horizontal
*	9610.5	35.5	14.3	49.8	68.2	-18.4	Peak	Horizontal
	7630.0	35.0	11.9	46.9	74.0	-27.1	Peak	Vertical
	9024.0	33.0	14.7	47.7	74.0	-26.3	Peak	Vertical
*	10248.0	33.7	16.2	49.9	68.2	-18.3	Peak	Vertical
*	13605.5	31.3	22.6	53.9	68.2	-14.3	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8046.5	34.8	12.6	47.4	74.0	-26.6	Peak	Horizontal
	9117.5	34.0	14.7	48.7	74.0	-25.3	Peak	Horizontal
*	10392.5	33.7	16.4	50.1	68.2	-18.1	Peak	Horizontal
*	13478.0	30.4	24.1	54.5	68.2	-13.7	Peak	Horizontal
	7451.5	33.9	12.2	46.1	74.0	-27.9	Peak	Vertical
	8216.5	34.5	12.2	46.7	74.0	-27.3	Peak	Vertical
*	9619.0	34.0	14.5	48.5	68.2	-19.7	Peak	Vertical
*	13087.0	30.6	22.0	52.6	68.2	-15.6	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7494.0	34.7	12.1	46.8	74.0	-27.2	Peak	Horizontal
	8335.5	34.9	12.4	47.3	74.0	-26.7	Peak	Horizontal
*	9857.0	34.9	15.1	50.0	68.2	-18.2	Peak	Horizontal
*	13112.5	32.3	21.3	53.6	68.2	-14.6	Peak	Horizontal
	7400.5	33.9	12.0	45.9	74.0	-28.1	Peak	Vertical
	8250.5	35.2	12.4	47.6	74.0	-26.4	Peak	Vertical
*	9721.0	34.3	14.6	48.9	68.2	-19.3	Peak	Vertical
*	13036.0	31.6	21.2	52.8	68.2	-15.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	34.0	12.2	46.2	74.0	-27.8	Peak	Horizontal
	9355.5	34.1	14.8	48.9	74.0	-25.1	Peak	Horizontal
*	10248.0	34.2	16.2	50.4	68.2	-17.8	Peak	Horizontal
*	13835.0	31.2	25.4	56.6	68.2	-11.6	Peak	Horizontal
	7613.0	34.8	11.9	46.7	74.0	-27.3	Peak	Vertical
	8250.5	34.2	12.4	46.6	74.0	-27.4	Peak	Vertical
*	8616.0	35.3	13.3	48.6	68.2	-19.6	Peak	Vertical
*	9763.5	35.2	15.0	50.2	68.2	-18.0	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7460.0	34.3	12.1	46.4	74.0	-27.6	Peak	Horizontal
	9389.5	34.3	15.0	49.3	74.0	-24.7	Peak	Horizontal
*	10333.0	33.8	16.4	50.2	68.2	-18.0	Peak	Horizontal
*	13138.0	31.0	22.0	53.0	68.2	-15.2	Peak	Horizontal
	7587.5	34.4	12.1	46.5	74.0	-27.5	Peak	Vertical
	8225.0	34.9	12.3	47.2	74.0	-26.8	Peak	Vertical
*	9644.5	34.6	14.3	48.9	68.2	-19.3	Peak	Vertical
*	13044.5	31.4	21.1	52.5	68.2	-15.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	9049.5	34.8	14.2	49.0	74.0	-25.0	Peak	Horizontal
	10860.0	33.8	17.8	51.6	74.0	-22.4	Peak	Horizontal
*	13189.0	30.7	22.2	52.9	68.2	-15.3	Peak	Horizontal
*	15178.0	31.8	22.0	53.8	68.2	-14.4	Peak	Horizontal
	7409.0	33.7	12.1	45.8	74.0	-28.2	Peak	Vertical
	7596.0	34.2	12.1	46.3	74.0	-27.7	Peak	Vertical
*	7987.0	34.3	12.4	46.7	68.2	-21.5	Peak	Vertical
*	9644.5	35.7	14.3	50.0	68.2	-18.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	116
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8429.0	36.1	12.7	48.8	74.0	-25.2	Peak	Horizontal
*	9942.0	33.3	16.9	50.2	68.2	-18.0	Peak	Horizontal
	11157.5	35.6	17.6	53.2	74.0	-20.8	Peak	Horizontal
*	14285.5	34.9	20.3	55.2	68.2	-13.0	Peak	Horizontal
	8403.5	36.2	12.4	48.6	74.0	-25.4	Peak	Vertical
*	10435.0	33.2	17.7	50.9	68.2	-17.3	Peak	Vertical
	11174.5	34.7	17.6	52.3	74.0	-21.7	Peak	Vertical
*	14311.0	35.0	20.5	55.5	68.2	-12.7	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	120
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7570.5	35.6	12.1	47.7	74.0	-26.3	Peak	Horizontal
	8233.5	35.5	12.4	47.9	74.0	-26.1	Peak	Horizontal
*	8624.5	35.3	13.3	48.6	68.2	-19.6	Peak	Horizontal
*	10256.5	35.1	16.2	51.3	68.2	-16.9	Peak	Horizontal
	8259.0	32.7	12.2	44.9	74.0	-29.1	Peak	Vertical
	9058.0	33.9	14.3	48.2	74.0	-25.8	Peak	Vertical
*	10350.0	32.3	16.4	48.7	68.2	-19.5	Peak	Vertical
*	13112.5	31.8	21.3	53.1	68.2	-15.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7519.5	34.3	11.9	46.2	74.0	-27.8	Peak	Horizontal
	8165.5	33.6	12.3	45.9	74.0	-28.1	Peak	Horizontal
*	8616.0	34.4	13.3	47.7	68.2	-20.5	Peak	Horizontal
*	10265.0	34.7	16.2	50.9	68.2	-17.3	Peak	Horizontal
	7664.0	34.7	11.8	46.5	74.0	-27.5	Peak	Vertical
	8250.5	34.9	12.4	47.3	74.0	-26.7	Peak	Vertical
*	9653.0	35.8	14.3	50.1	68.2	-18.1	Peak	Vertical
*	13010.5	31.5	20.7	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7477.0	34.6	12.2	46.8	74.0	-27.2	Peak	Horizontal
	9134.5	34.1	14.7	48.8	74.0	-25.2	Peak	Horizontal
*	10299.0	33.3	16.4	49.7	68.2	-18.5	Peak	Horizontal
*	13078.5	31.1	21.7	52.8	68.2	-15.4	Peak	Horizontal
	7562.0	35.0	12.0	47.0	74.0	-27.0	Peak	Vertical
	8267.5	34.0	12.3	46.3	74.0	-27.7	Peak	Vertical
*	10256.5	33.6	16.2	49.8	68.2	-18.4	Peak	Vertical
*	13146.5	31.0	21.9	52.9	68.2	-15.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8106.0	34.6	12.9	47.5	74.0	-26.5	Peak	Horizontal
	10630.5	33.6	17.3	50.9	74.0	-23.1	Peak	Horizontal
*	13138.0	30.7	22.0	52.7	68.2	-15.5	Peak	Horizontal
*	14812.5	31.3	23.3	54.6	68.2	-13.6	Peak	Horizontal
	7681.0	34.9	12.2	47.1	74.0	-26.9	Peak	Vertical
	9024.0	34.6	14.7	49.3	74.0	-24.7	Peak	Vertical
*	9772.0	34.9	14.9	49.8	68.2	-18.4	Peak	Vertical
*	13146.5	31.8	21.9	53.7	68.2	-14.5	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7460.0	34.5	12.1	46.6	74.0	-27.4	Peak	Horizontal
	8131.5	33.7	12.6	46.3	74.0	-27.7	Peak	Horizontal
*	9721.0	35.8	14.6	50.4	68.2	-17.8	Peak	Horizontal
*	13189.0	31.8	22.2	54.0	68.2	-14.2	Peak	Horizontal
	7672.5	34.9	12.0	46.9	74.0	-27.1	Peak	Vertical
	9058.0	34.1	14.3	48.4	74.0	-25.6	Peak	Vertical
*	10367.0	33.2	16.5	49.7	68.2	-18.5	Peak	Vertical
*	13070.0	30.5	21.4	51.9	68.2	-16.3	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11a	Test Channel	165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7502.5	34.1	12.0	46.1	74.0	-27.9	Peak	Horizontal
	9406.5	34.8	14.9	49.7	74.0	-24.3	Peak	Horizontal
*	10409.5	34.6	16.5	51.1	68.2	-17.1	Peak	Horizontal
*	13036.0	31.6	21.2	52.8	68.2	-15.4	Peak	Horizontal
	7596.0	34.9	12.1	47.0	74.0	-27.0	Peak	Vertical
	8072.0	34.8	12.5	47.3	74.0	-26.7	Peak	Vertical
*	8701.0	34.4	13.6	48.0	68.2	-20.2	Peak	Vertical
*	10282.0	33.7	16.1	49.8	68.2	-18.4	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7706.5	35.7	11.9	47.6	74.0	-26.4	Peak	Horizontal
	9015.5	34.1	14.5	48.6	74.0	-25.4	Peak	Horizontal
*	9755.0	34.2	15.0	49.2	68.2	-19.0	Peak	Horizontal
*	13070.0	31.7	21.4	53.1	68.2	-15.1	Peak	Horizontal
	7468.5	34.0	12.1	46.1	74.0	-27.9	Peak	Vertical
	8089.0	34.4	12.8	47.2	74.0	-26.8	Peak	Vertical
*	8692.5	34.3	13.5	47.8	68.2	-20.4	Peak	Vertical
*	10392.5	33.6	16.4	50.0	68.2	-18.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8301.5	34.7	12.1	46.8	74.0	-27.2	Peak	Horizontal
	9032.5	34.4	14.4	48.8	74.0	-25.2	Peak	Horizontal
*	9721.0	35.0	14.6	49.6	68.2	-18.6	Peak	Horizontal
*	10333.0	33.5	16.4	49.9	68.2	-18.3	Peak	Horizontal
	7426.0	35.3	12.1	47.4	74.0	-26.6	Peak	Vertical
	8250.5	35.1	12.4	47.5	74.0	-26.5	Peak	Vertical
*	9253.5	33.2	14.7	47.9	68.2	-20.3	Peak	Vertical
*	10282.0	35.0	16.1	51.1	68.2	-17.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7681.0	34.3	12.2	46.5	74.0	-27.5	Peak	Horizontal
	10928.0	33.1	17.7	50.8	74.0	-23.2	Peak	Horizontal
*	13087.0	30.7	22.0	52.7	68.2	-15.5	Peak	Horizontal
*	15093.0	31.7	20.6	52.3	68.2	-15.9	Peak	Horizontal
	7604.5	35.7	12.0	47.7	74.0	-26.3	Peak	Vertical
	9151.5	34.6	14.7	49.3	74.0	-24.7	Peak	Vertical
*	10392.5	34.4	16.4	50.8	68.2	-17.4	Peak	Vertical
*	13036.0	32.0	21.2	53.2	68.2	-15.0	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7434.5	34.6	12.1	46.7	74.0	-27.3	Peak	Horizontal
	8250.5	34.4	12.4	46.8	74.0	-27.2	Peak	Horizontal
*	9644.5	35.2	14.3	49.5	68.2	-18.7	Peak	Horizontal
*	13138.0	31.1	22.0	53.1	68.2	-15.1	Peak	Horizontal
	7638.5	34.2	11.8	46.0	74.0	-28.0	Peak	Vertical
	8225.0	34.7	12.3	47.0	74.0	-27.0	Peak	Vertical
*	9211.0	34.1	14.7	48.8	68.2	-19.4	Peak	Vertical
*	10384.0	34.4	16.4	50.8	68.2	-17.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8038.0	35.7	12.6	48.3	74.0	-25.7	Peak	Horizontal
	8386.5	34.3	12.3	46.6	74.0	-27.4	Peak	Horizontal
*	9661.5	36.3	14.3	50.6	68.2	-17.6	Peak	Horizontal
*	13138.0	31.7	22.0	53.7	68.2	-14.5	Peak	Horizontal
	8114.5	34.5	12.9	47.4	74.0	-26.6	Peak	Vertical
	9117.5	33.7	14.7	48.4	74.0	-25.6	Peak	Vertical
*	10307.5	33.4	16.5	49.9	68.2	-18.3	Peak	Vertical
*	13146.5	30.5	21.9	52.4	68.2	-15.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7672.5	33.7	12.0	45.7	74.0	-28.3	Peak	Horizontal
	10970.5	34.2	18.0	52.2	74.0	-21.8	Peak	Horizontal
*	12806.5	30.3	20.5	50.8	68.2	-17.4	Peak	Horizontal
*	14821.0	30.5	22.9	53.4	68.2	-14.8	Peak	Horizontal
	7332.5	32.8	12.1	44.9	74.0	-29.1	Peak	Vertical
	8029.5	34.8	12.5	47.3	74.0	-26.7	Peak	Vertical
*	9704.0	34.9	14.8	49.7	68.2	-18.5	Peak	Vertical
*	13078.5	31.2	21.7	52.9	68.2	-15.3	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	9032.5	35.0	14.4	49.4	74.0	-24.6	Peak	Horizontal
	11480.5	32.1	19.9	52.0	74.0	-22.0	Peak	Horizontal
*	12874.5	32.0	19.8	51.8	68.2	-16.4	Peak	Horizontal
*	15042.0	32.5	20.6	53.1	68.2	-15.1	Peak	Horizontal
	7570.5	34.7	12.1	46.8	74.0	-27.2	Peak	Vertical
	9032.5	34.5	14.4	48.9	74.0	-25.1	Peak	Vertical
*	10392.5	35.7	16.4	52.1	68.2	-16.1	Peak	Vertical
*	13146.5	31.3	21.9	53.2	68.2	-15.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8446.0	35.6	12.7	48.3	74.0	-25.7	Peak	Horizontal
*	10469.0	32.3	17.8	50.1	68.2	-18.1	Peak	Horizontal
	11157.5	35.3	17.6	52.9	74.0	-21.1	Peak	Horizontal
*	13605.5	34.9	19.0	53.9	68.2	-14.3	Peak	Horizontal
	8446.0	35.4	12.7	48.1	74.0	-25.9	Peak	Vertical
*	10477.5	32.7	17.7	50.4	68.2	-17.8	Peak	Vertical
	11157.5	35.0	17.6	52.6	74.0	-21.4	Peak	Vertical
*	14285.5	33.6	20.3	53.9	68.2	-14.3	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	120
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7417.5	34.4	12.1	46.5	74.0	-27.5	Peak	Horizontal
	8114.5	34.4	12.9	47.3	74.0	-26.7	Peak	Horizontal
*	9712.5	34.9	14.7	49.6	68.2	-18.6	Peak	Horizontal
*	13078.5	31.2	21.7	52.9	68.2	-15.3	Peak	Horizontal
	7570.5	34.1	12.1	46.2	74.0	-27.8	Peak	Vertical
	8267.5	34.5	12.3	46.8	74.0	-27.2	Peak	Vertical
*	8998.5	34.4	14.1	48.5	68.2	-19.7	Peak	Vertical
*	9729.5	34.9	14.6	49.5	68.2	-18.7	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7545.0	35.1	12.3	47.4	74.0	-26.6	Peak	Horizontal
	8029.5	35.9	12.5	48.4	74.0	-25.6	Peak	Horizontal
*	9933.5	34.4	15.0	49.4	68.2	-18.8	Peak	Horizontal
*	13036.0	31.3	21.2	52.5	68.2	-15.7	Peak	Horizontal
	9032.5	34.3	14.4	48.7	74.0	-25.3	Peak	Vertical
	10681.5	33.9	17.7	51.6	74.0	-22.4	Peak	Vertical
*	13027.5	29.9	21.1	51.0	68.2	-17.2	Peak	Vertical
*	14931.5	32.3	21.4	53.7	68.2	-14.5	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7324.0	34.2	12.2	46.4	74.0	-27.6	Peak	Horizontal
	8114.5	34.5	12.9	47.4	74.0	-26.6	Peak	Horizontal
*	10358.5	34.1	16.5	50.6	68.2	-17.6	Peak	Horizontal
*	13095.5	32.1	21.5	53.6	68.2	-14.6	Peak	Horizontal
	7553.5	34.3	12.1	46.4	74.0	-27.6	Peak	Vertical
	8463.0	33.5	12.4	45.9	74.0	-28.1	Peak	Vertical
*	9721.0	34.8	14.6	49.4	68.2	-18.8	Peak	Vertical
*	13078.5	31.4	21.7	53.1	68.2	-15.1	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7205.0	34.3	12.2	46.5	68.2	-21.7	Peak	Horizontal
	8310.0	34.2	12.1	46.3	74.0	-27.7	Peak	Horizontal
*	9704.0	35.3	14.8	50.1	68.2	-18.1	Peak	Horizontal
*	13095.5	32.1	21.5	53.6	68.2	-14.6	Peak	Horizontal
	7468.5	33.7	12.1	45.8	74.0	-28.2	Peak	Vertical
	8191.0	34.5	12.5	47.0	74.0	-27.0	Peak	Vertical
*	9585.0	35.0	14.2	49.2	68.2	-19.0	Peak	Vertical
*	13146.5	31.4	21.9	53.3	68.2	-14.9	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8199.5	33.0	12.3	45.3	74.0	-28.7	Peak	Horizontal
	9083.5	34.1	14.4	48.5	74.0	-25.5	Peak	Horizontal
*	10384.0	33.9	16.4	50.3	68.2	-17.9	Peak	Horizontal
*	13002.0	31.1	20.5	51.6	68.2	-16.6	Peak	Horizontal
	7672.5	35.6	12.0	47.6	74.0	-26.4	Peak	Vertical
	8335.5	34.6	12.4	47.0	74.0	-27.0	Peak	Vertical
*	9704.0	35.3	14.8	50.1	68.2	-18.1	Peak	Vertical
*	13138.0	32.0	22.0	54.0	68.2	-14.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT20	Test Channel	165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7706.5	34.9	11.9	46.8	74.0	-27.2	Peak	Horizontal
	8301.5	34.6	12.1	46.7	74.0	-27.3	Peak	Horizontal
*	9568.0	35.8	14.5	50.3	68.2	-17.9	Peak	Horizontal
*	13036.0	30.8	21.2	52.0	68.2	-16.2	Peak	Horizontal
	8089.0	33.1	12.8	45.9	74.0	-28.1	Peak	Vertical
	9117.5	34.1	14.7	48.8	74.0	-25.2	Peak	Vertical
*	10367.0	33.9	16.5	50.4	68.2	-17.8	Peak	Vertical
*	13078.5	31.0	21.7	52.7	68.2	-15.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7502.5	35.1	12.0	47.1	74.0	-26.9	Peak	Horizontal
	8335.5	34.3	12.4	46.7	74.0	-27.3	Peak	Horizontal
*	8998.5	34.5	14.1	48.6	68.2	-19.6	Peak	Horizontal
*	9738.0	34.6	14.7	49.3	68.2	-18.9	Peak	Horizontal
	8046.5	34.9	12.6	47.5	74.0	-26.5	Peak	Vertical
	8335.5	34.9	12.4	47.3	74.0	-26.7	Peak	Vertical
*	9262.0	34.7	14.7	49.4	68.2	-18.8	Peak	Vertical
*	13087.0	31.2	22.0	53.2	68.2	-15.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8038.0	34.8	12.6	47.4	74.0	-26.6	Peak	Horizontal
	10673.0	33.0	17.7	50.7	74.0	-23.3	Peak	Horizontal
*	13036.0	30.9	21.2	52.1	68.2	-16.1	Peak	Horizontal
*	13690.5	30.6	22.6	53.2	68.2	-15.0	Peak	Horizontal
	7570.5	34.6	12.1	46.7	74.0	-27.3	Peak	Vertical
	8369.5	34.5	12.3	46.8	74.0	-27.2	Peak	Vertical
*	8565.0	34.9	12.6	47.5	68.2	-20.7	Peak	Vertical
*	9627.5	35.7	14.4	50.1	68.2	-18.1	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8199.5	34.4	12.3	46.7	74.0	-27.3	Peak	Horizontal
	9117.5	33.3	14.7	48.0	74.0	-26.0	Peak	Horizontal
*	9729.5	34.9	14.6	49.5	68.2	-18.7	Peak	Horizontal
*	12755.5	32.1	20.9	53.0	68.2	-15.2	Peak	Horizontal
	7400.5	35.0	12.0	47.0	74.0	-27.0	Peak	Vertical
	7596.0	34.8	12.1	46.9	74.0	-27.1	Peak	Vertical
*	8599.0	35.3	13.3	48.6	68.2	-19.6	Peak	Vertical
*	10171.5	32.2	15.3	47.5	68.2	-20.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8029.5	35.3	12.5	47.8	74.0	-26.2	Peak	Horizontal
	9126.0	33.5	14.8	48.3	74.0	-25.7	Peak	Horizontal
*	10307.5	33.7	16.5	50.2	68.2	-18.0	Peak	Horizontal
*	13078.5	31.8	21.7	53.5	68.2	-14.7	Peak	Horizontal
	7553.5	34.6	12.1	46.7	74.0	-27.3	Peak	Vertical
	8106.0	34.2	12.9	47.1	74.0	-26.9	Peak	Vertical
*	9712.5	34.8	14.7	49.5	68.2	-18.7	Peak	Vertical
*	10265.0	33.7	16.2	49.9	68.2	-18.3	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8344.0	34.8	12.5	47.3	74.0	-26.7	Peak	Horizontal
	9024.0	34.6	14.7	49.3	74.0	-24.7	Peak	Horizontal
*	10316.0	33.6	16.6	50.2	68.2	-18.0	Peak	Horizontal
*	13078.5	31.2	21.7	52.9	68.2	-15.3	Peak	Horizontal
	8191.0	35.5	12.5	48.0	74.0	-26.0	Peak	Vertical
	10894.0	33.8	17.6	51.4	74.0	-22.6	Peak	Vertical
*	13087.0	31.6	22.0	53.6	68.2	-14.6	Peak	Vertical
*	15016.5	31.8	20.4	52.2	68.2	-16.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8420.5	36.3	12.5	48.8	74.0	-25.2	Peak	Horizontal
*	10001.5	33.7	16.8	50.5	68.2	-17.7	Peak	Horizontal
	11157.5	34.5	17.6	52.1	74.0	-21.9	Peak	Horizontal
*	14277.0	34.2	20.3	54.5	68.2	-13.7	Peak	Horizontal
	8420.5	35.5	12.5	48.0	74.0	-26.0	Peak	Vertical
*	10129.0	33.9	16.9	50.8	68.2	-17.4	Peak	Vertical
	11183.0	34.7	17.6	52.3	74.0	-21.7	Peak	Vertical
*	14336.5	35.3	20.3	55.6	68.2	-12.6	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	118
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7341.0	34.4	12.0	46.4	74.0	-27.6	Peak	Horizontal
	8182.5	35.0	12.4	47.4	74.0	-26.6	Peak	Horizontal
*	9704.0	36.0	14.8	50.8	68.2	-17.4	Peak	Horizontal
*	13027.5	31.2	21.1	52.3	68.2	-15.9	Peak	Horizontal
	7426.0	34.4	12.1	46.5	74.0	-27.5	Peak	Vertical
	8344.0	34.2	12.5	46.7	74.0	-27.3	Peak	Vertical
*	8981.5	34.8	14.0	48.8	68.2	-19.4	Peak	Vertical
*	10265.0	34.9	16.2	51.1	68.2	-17.1	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7460.0	34.1	12.1	46.2	74.0	-27.8	Peak	Horizontal
	8038.0	34.9	12.6	47.5	74.0	-26.5	Peak	Horizontal
*	10248.0	33.7	16.2	49.9	68.2	-18.3	Peak	Horizontal
*	13129.5	32.3	21.7	54.0	68.2	-14.2	Peak	Horizontal
	7545.0	35.1	12.3	47.4	74.0	-26.6	Peak	Vertical
	8199.5	34.9	12.3	47.2	74.0	-26.8	Peak	Vertical
*	9780.5	35.2	14.9	50.1	68.2	-18.1	Peak	Vertical
*	13189.0	32.1	22.2	54.3	68.2	-13.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7604.5	35.0	12.0	47.0	74.0	-27.0	Peak	Horizontal
	8191.0	33.9	12.5	46.4	74.0	-27.6	Peak	Horizontal
*	10307.5	33.9	16.5	50.4	68.2	-17.8	Peak	Horizontal
*	13189.0	31.1	22.2	53.3	68.2	-14.9	Peak	Horizontal
	8029.5	34.6	12.5	47.1	74.0	-26.9	Peak	Vertical
	10715.5	33.5	17.5	51.0	74.0	-23.0	Peak	Vertical
*	13078.5	31.3	21.7	53.0	68.2	-15.2	Peak	Vertical
*	15161.0	33.3	20.8	54.1	68.2	-14.1	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	9015.5	34.1	14.5	48.6	74.0	-25.4	Peak	Horizontal
	10613.5	34.0	17.1	51.1	74.0	-22.9	Peak	Horizontal
*	13087.0	32.4	22.0	54.4	68.2	-13.8	Peak	Horizontal
*	14863.5	31.9	22.4	54.3	68.2	-13.9	Peak	Horizontal
	7655.5	34.3	11.8	46.1	74.0	-27.9	Peak	Vertical
	8174.0	33.9	12.4	46.3	74.0	-27.7	Peak	Vertical
*	8658.5	34.3	13.4	47.7	68.2	-20.5	Peak	Vertical
*	9670.0	34.6	14.3	48.9	68.2	-19.3	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11n-HT40	Test Channel	159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8046.5	34.1	12.6	46.7	74.0	-27.3	Peak	Horizontal
	10673.0	33.5	17.7	51.2	74.0	-22.8	Peak	Horizontal
*	13146.5	30.4	21.9	52.3	68.2	-15.9	Peak	Horizontal
*	13792.5	30.5	23.5	54.0	68.2	-14.2	Peak	Horizontal
	9024.0	33.3	14.7	48.0	74.0	-26.0	Peak	Vertical
	11548.5	33.2	19.9	53.1	74.0	-20.9	Peak	Vertical
*	13087.0	30.9	22.0	52.9	68.2	-15.3	Peak	Vertical
*	14948.5	32.3	20.9	53.2	68.2	-15.0	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	36
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8038.0	34.5	12.6	47.1	74.0	-26.9	Peak	Horizontal
	10732.5	34.1	17.5	51.6	74.0	-22.4	Peak	Horizontal
*	13087.0	32.1	22.0	54.1	68.2	-14.1	Peak	Horizontal
*	13571.5	30.9	23.8	54.7	68.2	-13.5	Peak	Horizontal
	7434.5	34.1	12.1	46.2	74.0	-27.8	Peak	Vertical
	7630.0	34.3	11.9	46.2	74.0	-27.8	Peak	Vertical
*	8004.0	35.0	12.5	47.5	68.2	-20.7	Peak	Vertical
*	10129.0	34.5	15.0	49.5	68.2	-18.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	44
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7349.5	34.5	12.1	46.6	74.0	-27.4	Peak	Horizontal
	7672.5	35.2	12.0	47.2	74.0	-26.8	Peak	Horizontal
*	7987.0	35.0	12.4	47.4	68.2	-20.8	Peak	Horizontal
*	9296.0	34.1	14.7	48.8	68.2	-19.4	Peak	Horizontal
	7681.0	34.9	12.2	47.1	74.0	-26.9	Peak	Vertical
	8131.5	33.8	12.6	46.4	74.0	-27.6	Peak	Vertical
*	9755.0	34.4	15.0	49.4	68.2	-18.8	Peak	Vertical
*	13146.5	31.4	21.9	53.3	68.2	-14.9	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	48
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8165.5	34.0	12.3	46.3	74.0	-27.7	Peak	Horizontal
	9015.5	34.2	14.5	48.7	74.0	-25.3	Peak	Horizontal
*	10324.5	34.1	16.5	50.6	68.2	-17.6	Peak	Horizontal
*	13087.0	31.1	22.0	53.1	68.2	-15.1	Peak	Horizontal
	7596.0	34.5	12.1	46.6	74.0	-27.4	Peak	Vertical
	8276.0	34.5	12.3	46.8	74.0	-27.2	Peak	Vertical
*	10180.0	33.9	15.4	49.3	68.2	-18.9	Peak	Vertical
*	13189.0	30.2	22.2	52.4	68.2	-15.8	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	52
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	9024.0	34.0	14.7	48.7	74.0	-25.3	Peak	Horizontal
	10758.0	33.6	17.5	51.1	74.0	-22.9	Peak	Horizontal
*	13070.0	31.1	21.4	52.5	68.2	-15.7	Peak	Horizontal
*	13546.0	30.2	23.3	53.5	68.2	-14.7	Peak	Horizontal
	7409.0	34.2	12.1	46.3	74.0	-27.7	Peak	Vertical
	9058.0	34.7	14.3	49.0	74.0	-25.0	Peak	Vertical
*	10384.0	33.7	16.4	50.1	68.2	-18.1	Peak	Vertical
*	13129.5	31.0	21.7	52.7	68.2	-15.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	60
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7477.0	35.6	12.2	47.8	74.0	-26.2	Peak	Horizontal
	8131.5	34.1	12.6	46.7	74.0	-27.3	Peak	Horizontal
*	10239.5	34.2	15.9	50.1	68.2	-18.1	Peak	Horizontal
*	13053.0	32.4	21.0	53.4	68.2	-14.8	Peak	Horizontal
	9032.5	34.5	14.4	48.9	74.0	-25.1	Peak	Vertical
	10673.0	33.3	17.7	51.0	74.0	-23.0	Peak	Vertical
*	13019.0	31.0	20.9	51.9	68.2	-16.3	Peak	Vertical
*	14880.5	30.9	21.9	52.8	68.2	-15.4	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	64
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8123.0	34.1	12.8	46.9	74.0	-27.1	Peak	Horizontal
	9015.5	33.9	14.5	48.4	74.0	-25.6	Peak	Horizontal
*	9721.0	35.7	14.6	50.3	68.2	-17.9	Peak	Horizontal
*	13078.5	31.6	21.7	53.3	68.2	-14.9	Peak	Horizontal
	7681.0	35.2	12.2	47.4	74.0	-26.6	Peak	Vertical
	8029.5	35.3	12.5	47.8	74.0	-26.2	Peak	Vertical
*	10358.5	34.6	16.5	51.1	68.2	-17.1	Peak	Vertical
*	12968.0	31.6	20.4	52.0	68.2	-16.2	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7681.0	34.3	12.2	46.5	74.0	-27.5	Peak	Horizontal
	8276.0	34.7	12.3	47.0	74.0	-27.0	Peak	Horizontal
*	8777.5	33.7	13.8	47.5	68.2	-20.7	Peak	Horizontal
*	12764.0	32.5	21.4	53.9	68.2	-14.3	Peak	Horizontal
	7298.5	34.4	11.9	46.3	74.0	-27.7	Peak	Vertical
	7647.0	35.2	11.8	47.0	74.0	-27.0	Peak	Vertical
*	7995.5	35.6	12.5	48.1	68.2	-20.1	Peak	Vertical
*	9925.0	34.7	15.0	49.7	68.2	-18.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	100
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8446.0	35.5	12.7	48.2	74.0	-25.8	Peak	Horizontal
*	10384.0	33.2	17.6	50.8	68.2	-17.4	Peak	Horizontal
	11140.5	34.8	17.5	52.3	74.0	-21.7	Peak	Horizontal
*	14277.0	33.2	20.3	53.5	68.2	-14.7	Peak	Horizontal
	8488.5	35.8	12.8	48.6	74.0	-25.4	Peak	Vertical
*	10545.5	34.2	17.8	52.0	68.2	-16.2	Peak	Vertical
	11166.0	35.6	17.7	53.3	74.0	-20.7	Peak	Vertical
*	14277.0	34.5	20.3	54.8	68.2	-13.4	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	120
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8029.5	34.8	12.5	47.3	74.0	-26.7	Peak	Horizontal
	9075.0	35.6	14.4	50.0	74.0	-24.0	Peak	Horizontal
*	9704.0	34.9	14.8	49.7	68.2	-18.5	Peak	Horizontal
*	12840.5	32.5	20.2	52.7	68.2	-15.5	Peak	Horizontal
	7740.5	35.3	11.9	47.2	74.0	-26.8	Peak	Vertical
	8233.5	34.7	12.4	47.1	74.0	-26.9	Peak	Vertical
*	8607.5	34.9	13.3	48.2	68.2	-20.0	Peak	Vertical
*	9772.0	34.6	14.9	49.5	68.2	-18.7	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	140
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7596.0	34.8	12.1	46.9	74.0	-27.1	Peak	Horizontal
	9041.0	34.2	14.1	48.3	74.0	-25.7	Peak	Horizontal
*	9729.5	35.0	14.6	49.6	68.2	-18.6	Peak	Horizontal
*	10282.0	34.5	16.1	50.6	68.2	-17.6	Peak	Horizontal
	7604.5	34.7	12.0	46.7	74.0	-27.3	Peak	Vertical
	10698.5	33.1	17.4	50.5	74.0	-23.5	Peak	Vertical
*	13146.5	30.9	21.9	52.8	68.2	-15.4	Peak	Vertical
*	14753.0	31.7	23.7	55.4	68.2	-12.8	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	144
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7536.5	34.6	12.0	46.6	74.0	-27.4	Peak	Horizontal
	8335.5	34.1	12.4	46.5	74.0	-27.5	Peak	Horizontal
*	9704.0	35.0	14.8	49.8	68.2	-18.4	Peak	Horizontal
*	13087.0	31.0	22.0	53.0	68.2	-15.2	Peak	Horizontal
	7264.5	34.3	11.8	46.1	74.0	-27.9	Peak	Vertical
	8208.0	35.2	12.2	47.4	74.0	-26.6	Peak	Vertical
*	9644.5	34.9	14.3	49.2	68.2	-19.0	Peak	Vertical
*	10290.5	34.0	16.2	50.2	68.2	-18.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	149
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7426.0	34.6	12.1	46.7	74.0	-27.3	Peak	Horizontal
	9100.5	34.3	14.5	48.8	74.0	-25.2	Peak	Horizontal
*	9721.0	34.3	14.6	48.9	68.2	-19.3	Peak	Horizontal
*	13138.0	31.0	22.0	53.0	68.2	-15.2	Peak	Horizontal
	8191.0	34.3	12.5	46.8	74.0	-27.2	Peak	Vertical
	9041.0	34.2	14.1	48.3	74.0	-25.7	Peak	Vertical
*	9729.5	34.6	14.6	49.2	68.2	-19.0	Peak	Vertical
*	13087.0	32.7	22.0	54.7	68.2	-13.5	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	157
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7494.0	34.6	12.1	46.7	74.0	-27.3	Peak	Horizontal
	8386.5	34.1	12.3	46.4	74.0	-27.6	Peak	Horizontal
*	9772.0	34.7	14.9	49.6	68.2	-18.6	Peak	Horizontal
*	13112.5	31.7	21.3	53.0	68.2	-15.2	Peak	Horizontal
	7562.0	34.7	12.0	46.7	74.0	-27.3	Peak	Vertical
	8072.0	34.5	12.5	47.0	74.0	-27.0	Peak	Vertical
*	9772.0	35.8	14.9	50.7	68.2	-17.5	Peak	Vertical
*	13027.5	30.3	21.1	51.4	68.2	-16.8	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT20	Test Channel	165
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7536.5	34.2	12.0	46.2	74.0	-27.8	Peak	Horizontal
	8293.0	32.7	12.2	44.9	74.0	-29.1	Peak	Horizontal
*	8548.0	34.9	12.9	47.8	68.2	-20.4	Peak	Horizontal
*	9780.5	34.4	14.9	49.3	68.2	-18.9	Peak	Horizontal
	7545.0	34.2	12.3	46.5	74.0	-27.5	Peak	Vertical
	8310.0	34.2	12.1	46.3	74.0	-27.7	Peak	Vertical
*	9772.0	34.6	14.9	49.5	68.2	-18.7	Peak	Vertical
*	13010.5	31.5	20.7	52.2	68.2	-16.0	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	38
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7749.0	34.9	11.8	46.7	74.0	-27.3	Peak	Horizontal
	8267.5	34.8	12.3	47.1	74.0	-26.9	Peak	Horizontal
*	9721.0	35.1	14.6	49.7	68.2	-18.5	Peak	Horizontal
*	10392.5	33.7	16.4	50.1	68.2	-18.1	Peak	Horizontal
	7485.5	34.0	12.2	46.2	74.0	-27.8	Peak	Vertical
	9024.0	34.5	14.7	49.2	74.0	-24.8	Peak	Vertical
*	10307.5	33.8	16.5	50.3	68.2	-17.9	Peak	Vertical
*	13189.0	31.3	22.2	53.5	68.2	-14.7	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	46
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7400.5	33.6	12.0	45.6	74.0	-28.4	Peak	Horizontal
	7579.0	33.9	12.1	46.0	74.0	-28.0	Peak	Horizontal
*	7995.5	34.2	12.5	46.7	68.2	-21.5	Peak	Horizontal
*	9712.5	34.8	14.7	49.5	68.2	-18.7	Peak	Horizontal
	7443.0	34.2	12.2	46.4	74.0	-27.6	Peak	Vertical
	8225.0	36.0	12.3	48.3	74.0	-25.7	Peak	Vertical
*	10528.5	34.8	16.4	51.2	68.2	-17.0	Peak	Vertical
*	13070.0	30.1	21.4	51.5	68.2	-16.7	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	54
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	8352.5	34.6	12.4	47.0	74.0	-27.0	Peak	Horizontal
	9007.0	34.2	14.3	48.5	74.0	-25.5	Peak	Horizontal
*	10324.5	33.3	16.5	49.8	68.2	-18.4	Peak	Horizontal
*	13019.0	31.1	20.9	52.0	68.2	-16.2	Peak	Horizontal
	7604.5	35.3	12.0	47.3	74.0	-26.7	Peak	Vertical
	8174.0	34.8	12.4	47.2	74.0	-26.8	Peak	Vertical
*	10409.5	34.0	16.5	50.5	68.2	-17.7	Peak	Vertical
*	13095.5	30.4	21.5	51.9	68.2	-16.3	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	62
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7579.0	34.9	12.1	47.0	74.0	-27.0	Peak	Horizontal
	9015.5	34.5	14.5	49.0	74.0	-25.0	Peak	Horizontal
*	10333.0	33.4	16.4	49.8	68.2	-18.4	Peak	Horizontal
*	13087.0	31.7	22.0	53.7	68.2	-14.5	Peak	Horizontal
	7392.0	35.7	11.8	47.5	74.0	-26.5	Peak	Vertical
	9041.0	35.5	14.1	49.6	74.0	-24.4	Peak	Vertical
*	10358.5	33.5	16.5	50.0	68.2	-18.2	Peak	Vertical
*	13087.0	30.7	22.0	52.7	68.2	-15.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	102
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7545.0	34.3	12.3	46.6	74.0	-27.4	Peak	Horizontal
	8106.0	34.4	12.9	47.3	74.0	-26.7	Peak	Horizontal
*	9508.5	34.8	14.7	49.5	68.2	-18.7	Peak	Horizontal
*	13138.0	31.2	22.0	53.2	68.2	-15.0	Peak	Horizontal
	7528.0	35.5	11.8	47.3	74.0	-26.7	Peak	Vertical
	8114.5	34.5	12.9	47.4	74.0	-26.6	Peak	Vertical
*	9695.5	34.3	14.6	48.9	68.2	-19.3	Peak	Vertical
*	13078.5	31.4	21.7	53.1	68.2	-15.1	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	110
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8420.5	35.5	12.5	48.0	74.0	-26.0	Peak	Horizontal
*	10129.0	32.9	16.9	49.8	68.2	-18.4	Peak	Horizontal
	11140.5	35.0	17.5	52.5	74.0	-21.5	Peak	Horizontal
*	14311.0	35.2	20.5	55.7	68.2	-12.5	Peak	Horizontal
	8454.5	35.7	12.6	48.3	74.0	-25.7	Peak	Vertical
*	10171.5	33.2	17.1	50.3	68.2	-17.9	Peak	Vertical
	11208.5	35.0	17.4	52.4	74.0	-21.6	Peak	Vertical
*	13665.0	35.4	18.9	54.3	68.2	-13.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	118
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7341.0	34.5	12.0	46.5	74.0	-27.5	Peak	Horizontal
	7545.0	34.4	12.3	46.7	74.0	-27.3	Peak	Horizontal
*	8012.5	34.3	12.5	46.8	68.2	-21.4	Peak	Horizontal
*	10350.0	33.7	16.4	50.1	68.2	-18.1	Peak	Horizontal
	8097.5	32.7	12.8	45.5	74.0	-28.5	Peak	Vertical
	9126.0	33.8	14.8	48.6	74.0	-25.4	Peak	Vertical
*	9721.0	34.9	14.6	49.5	68.2	-18.7	Peak	Vertical
*	12764.0	31.1	21.4	52.5	68.2	-15.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	134
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7264.5	34.9	11.8	46.7	74.0	-27.3	Peak	Horizontal
	8208.0	34.7	12.2	46.9	74.0	-27.1	Peak	Horizontal
*	8760.5	33.6	13.8	47.4	68.2	-20.8	Peak	Horizontal
*	9772.0	34.3	14.9	49.2	68.2	-19.0	Peak	Horizontal
	7604.5	34.4	12.0	46.4	74.0	-27.6	Peak	Vertical
	8284.5	35.2	12.2	47.4	74.0	-26.6	Peak	Vertical
*	9729.5	34.5	14.6	49.1	68.2	-19.1	Peak	Vertical
*	12721.5	31.6	21.1	52.7	68.2	-15.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	142
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7545.0	34.3	12.3	46.6	74.0	-27.4	Peak	Horizontal
	9440.5	34.9	14.9	49.8	74.0	-24.2	Peak	Horizontal
*	10324.5	33.4	16.5	49.9	68.2	-18.3	Peak	Horizontal
*	13010.5	30.7	20.7	51.4	68.2	-16.8	Peak	Horizontal
	7468.5	34.1	12.1	46.2	74.0	-27.8	Peak	Vertical
	9049.5	34.6	14.2	48.8	74.0	-25.2	Peak	Vertical
*	10316.0	33.1	16.6	49.7	68.2	-18.5	Peak	Vertical
*	13155.0	31.9	21.8	53.7	68.2	-14.5	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	151
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8293.0	34.4	12.2	46.6	74.0	-27.4	Peak	Horizontal
	9024.0	34.8	14.7	49.5	74.0	-24.5	Peak	Horizontal
*	10316.0	33.7	16.6	50.3	68.2	-17.9	Peak	Horizontal
*	13104.0	32.0	21.1	53.1	68.2	-15.1	Peak	Horizontal
	7681.0	34.6	12.2	46.8	74.0	-27.2	Peak	Vertical
	9049.5	34.6	14.2	48.8	74.0	-25.2	Peak	Vertical
*	9882.5	34.2	15.3	49.5	68.2	-18.7	Peak	Vertical
*	13095.5	32.0	21.5	53.5	68.2	-14.7	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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT40	Test Channel	159
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7502.5	34.4	12.0	46.4	74.0	-27.6	Peak	Horizontal
	8216.5	34.5	12.2	46.7	74.0	-27.3	Peak	Horizontal
*	10248.0	33.8	16.2	50.0	68.2	-18.2	Peak	Horizontal
*	13087.0	31.2	22.0	53.2	68.2	-15.0	Peak	Horizontal
	7579.0	34.0	12.1	46.1	74.0	-27.9	Peak	Vertical
	8344.0	34.5	12.5	47.0	74.0	-27.0	Peak	Vertical
*	9755.0	34.6	15.0	49.6	68.2	-18.6	Peak	Vertical
*	13070.0	31.1	21.4	52.5	68.2	-15.7	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT80	Test Channel	42
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7664.0	34.9	11.8	46.7	74.0	-27.3	Peak	Horizontal
	9134.5	33.9	14.7	48.6	74.0	-25.4	Peak	Horizontal
*	10307.5	33.6	16.5	50.1	68.2	-18.1	Peak	Horizontal
*	13189.0	30.2	22.2	52.4	68.2	-15.8	Peak	Horizontal
	7672.5	35.4	12.0	47.4	74.0	-26.6	Peak	Vertical
	8259.0	35.5	12.2	47.7	74.0	-26.3	Peak	Vertical
*	9738.0	35.6	14.7	50.3	68.2	-17.9	Peak	Vertical
*	12968.0	31.8	20.4	52.2	68.2	-16.0	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT80	Test Channel	58
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7536.5	34.8	12.0	46.8	74.0	-27.2	Peak	Horizontal
	9083.5	35.2	14.4	49.6	74.0	-24.4	Peak	Horizontal
*	10316.0	33.7	16.6	50.3	68.2	-17.9	Peak	Horizontal
*	12968.0	31.1	20.4	51.5	68.2	-16.7	Peak	Horizontal
	8301.5	34.4	12.1	46.5	74.0	-27.5	Peak	Vertical
	9015.5	34.1	14.5	48.6	74.0	-25.4	Peak	Vertical
*	10299.0	33.8	16.4	50.2	68.2	-18.0	Peak	Vertical
*	13163.5	30.3	21.4	51.7	68.2	-16.5	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT80	Test Channel	106
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	8131.5	33.8	12.6	46.4	74.0	-27.6	Peak	Horizontal
	9338.5	34.9	14.8	49.7	74.0	-24.3	Peak	Horizontal
*	10120.5	32.5	15.0	47.5	68.2	-20.7	Peak	Horizontal
*	13036.0	31.3	21.2	52.5	68.2	-15.7	Peak	Horizontal
	7553.5	35.1	12.1	47.2	74.0	-26.8	Peak	Vertical
	8267.5	34.6	12.3	46.9	74.0	-27.1	Peak	Vertical
*	9746.5	35.2	14.9	50.1	68.2	-18.1	Peak	Vertical
*	12951.0	29.6	20.2	49.8	68.2	-18.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT80	Test Channel	122
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dBμV)	Factor (dB)	Measure Level (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Detector	Polarization
	7621.5	35.4	11.9	47.3	74.0	-26.7	Peak	Horizontal
	9015.5	34.5	14.5	49.0	74.0	-25.0	Peak	Horizontal
*	10214.0	34.3	15.9	50.2	68.2	-18.0	Peak	Horizontal
*	13087.0	31.4	22.0	53.4	68.2	-14.8	Peak	Horizontal
	7579.0	34.6	12.1	46.7	74.0	-27.3	Peak	Vertical
	9117.5	34.5	14.7	49.2	74.0	-24.8	Peak	Vertical
*	10316.0	33.6	16.6	50.2	68.2	-18.0	Peak	Vertical
*	12976.5	31.6	20.1	51.7	68.2	-16.5	Peak	Vertical

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

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

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

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT80	Test Channel	138
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7545.0	34.3	12.3	46.6	74.0	-27.4	Peak	Horizontal
	9126.0	33.6	14.8	48.4	74.0	-25.6	Peak	Horizontal
*	9721.0	34.6	14.6	49.2	68.2	-19.0	Peak	Horizontal
*	10316.0	34.1	16.6	50.7	68.2	-17.5	Peak	Horizontal
	7298.5	34.9	11.9	46.8	74.0	-27.2	Peak	Vertical
	7681.0	35.3	12.2	47.5	74.0	-26.5	Peak	Vertical
*	8565.0	35.0	12.6	47.6	68.2	-20.6	Peak	Vertical
*	9712.5	35.6	14.7	50.3	68.2	-17.9	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in 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)

Product	Standalone VR Headset	Temperature	26°C
Test Engineer	Messiah Li	Relative Humidity	57 %
Test Site	AC1	Test Date	2019/12/06
Test Mode	802.11ac-VHT80	Test Channel	155
Remark	1. Average measurement was not performed if peak level lower than average limit. 2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.		

Mark	Frequency (MHz)	Reading Level (dB μ V)	Factor (dB)	Measure Level (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Detector	Polarization
	7349.5	34.2	12.1	46.3	74.0	-27.7	Peak	Horizontal
	7494.0	34.3	12.1	46.4	74.0	-27.6	Peak	Horizontal
*	8599.0	34.5	13.3	47.8	68.2	-20.4	Peak	Horizontal
*	9712.5	35.3	14.7	50.0	68.2	-18.2	Peak	Horizontal
	7545.0	34.7	12.3	47.0	74.0	-27.0	Peak	Vertical
	8148.5	34.6	12.3	46.9	74.0	-27.1	Peak	Vertical
*	8624.5	34.1	13.3	47.4	68.2	-20.8	Peak	Vertical
*	9738.0	34.5	14.7	49.2	68.2	-19.0	Peak	Vertical

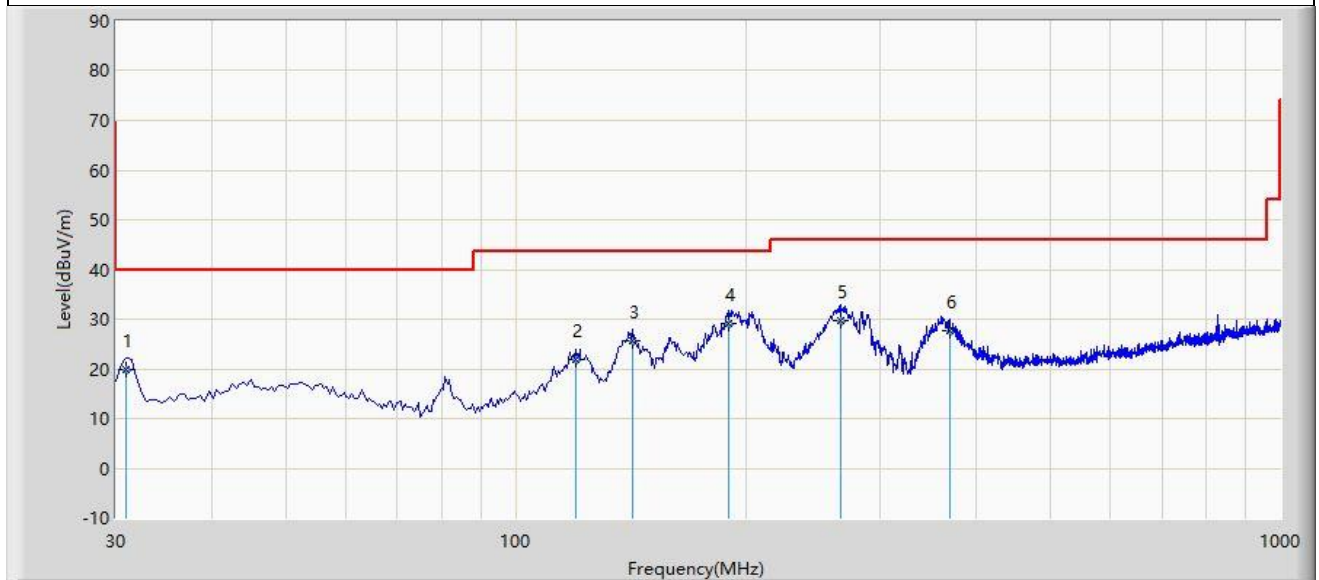
Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dB μ V/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

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)

The test mode of Radiated Emission below 1GHz:

Site: AC2	Time: 2019/12/20 - 10:22
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: AC2_VULB9162_0.03-7GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz

Test Mode: Transmit by 802.11a at Channel 5180MHz


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			30.910	19.797	8.950	-20.203	40.000	10.846	QP
2			119.720	21.818	11.140	-21.682	43.500	10.677	QP
3			142.010	25.604	16.540	-17.896	43.500	9.064	QP
4		*	190.250	29.026	17.240	-14.474	43.500	11.786	QP
5			265.740	29.703	15.420	-16.297	46.000	14.283	QP
6			369.250	27.805	11.420	-18.195	46.000	16.386	QP

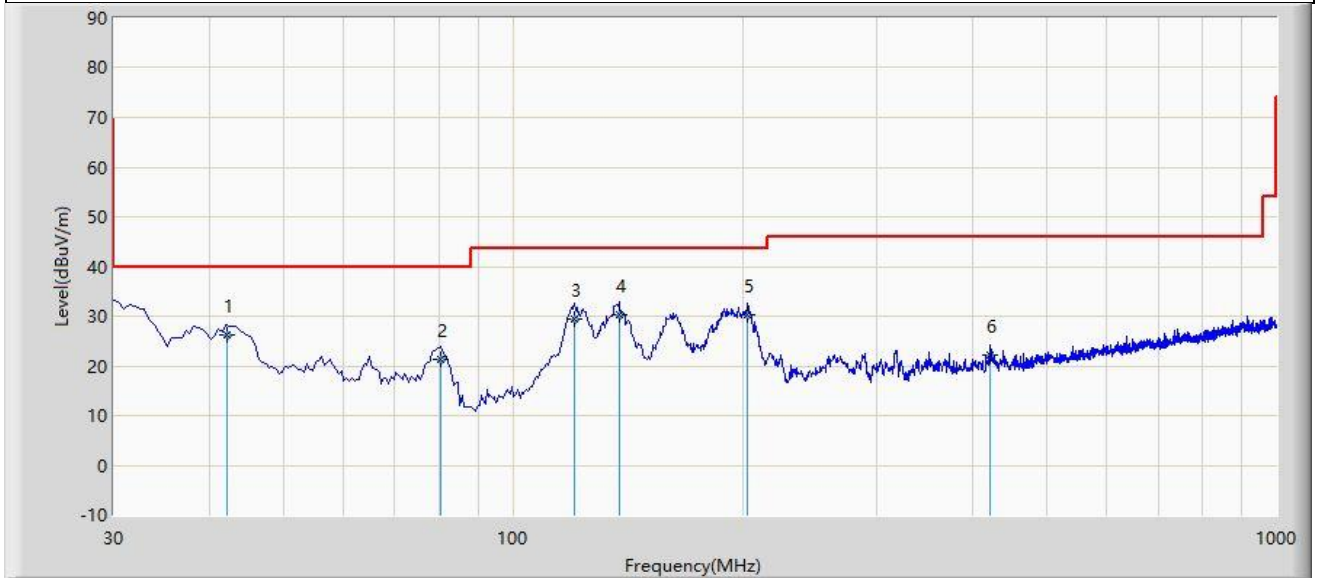
 Note 1: Measure Level (dB μ V/m) = Reading Level (dB μ V) + Factor (dB)

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

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

Site: AC2	Time: 2019/12/20 - 10:23
Limit: FCC_Part15.209_RSE(3m)	Engineer: Dillon Diao
Probe: AC2_VULB9162_0.03-7GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz

Test Mode: Transmit by 802.11a at Channel 5180MHz



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			42.140	26.158	12.240	-13.842	40.000	13.918	QP
2			80.420	21.318	13.250	-18.682	40.000	8.069	QP
3			120.240	29.559	18.960	-13.941	43.500	10.599	QP
4		*	137.680	30.293	21.140	-13.207	43.500	9.154	QP
5			203.150	30.177	17.680	-13.323	43.500	12.497	QP
6			421.750	22.058	4.210	-23.942	46.000	17.848	QP

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

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

Note 2: The test trace is same as the ambient noise and the amplitude of the emissions are attenuated more than 20dB below the permissible (the test frequency range: 9kHz ~ 30MHz, 18GHz ~ 25GHz), therefore no data appear in the report.

7.9. Radiated Restricted Band Edge Measurement

7.9.1. Test Limit

For 15.205 requirement:

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

Frequency (MHz)	Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.090 - 0.110	16.42 - 16.423	399.9 - 410	4.5 - 5.15
¹ 0.495 - 0.505	16.69475 - 16.69525	608 - 614	5.35 - 5.46
2.1735 - 2.1905	16.80425 - 16.80475	960 - 1240	7.25 - 7.75
4.125 - 4.128	25.5 - 25.67	1300 - 1427	8.025 - 8.5
4.17725 - 4.17775	37.5 - 38.25	1435 - 1626.5	9.0 - 9.2
4.20725 - 4.20775	73 - 74.6	1645.5 - 1646.5	9.3 - 9.5
6.215 - 6.218	74.8 - 75.2	1660 - 1710	10.6 - 12.7
6.26775 - 6.26825	108 - 121.94	1718.8 - 1722.2	13.25 - 13.4
6.31175 - 6.31225	123 - 138	2200 - 2300	14.47 - 14.5
8.291 - 8.294	149.9 - 150.05	2310 - 2390	15.35 - 16.2
8.362 - 8.366	156.52475 - 156.525	2483.5 - 2500	17.7 - 21.4
8.37625 - 8.38675	156.7 - 156.9	2690 - 2900	22.01 - 23.12
8.41425 - 8.41475	162.0125 - 167.17	3260 - 3267	23.6 - 24.0
12.29 - 12.293	167.72 - 173.2	3332 - 3339	31.2 - 31.8
12.51975 - 12.52025	240 - 285	3345.8 - 3358	36.43 - 36.5
12.57675 - 12.57725	322 - 335.4	3600 - 4400	(²)
13.36 - 13.41	--	--	--

For RSS-Gen Section 8.10 Requirement

Radiated emissions which fall in the restricted bands, as defined in Section 8.10 of RSS-Gen, must also comply with the radiated emission limits specified in Section 8.9.

Frequency (MHz)	Frequency (MHz)	Frequency (GHz)
0.009 - 0.110	149.9 - 150.05	9.0 - 9.2
0.495 - 0.505	156.52475 - 156.525225	9.3 - 9.5
2.1735 - 2.1905	156.7 - 156.9	10.6 - 12.7
3.020 - 3.026	162.0125 - 167.17	13.25 - 13.4
4.125 - 4.128	167.72 - 173.2	14.47 - 14.5
4.17725 - 4.17775	240 - 285	15.35 - 16.2
4.20725 - 4.20775	322 - 335.4	17.7 - 21.4
5.677 - 5.683	399.9 - 410	22.01 - 23.12
6.215 - 6.218	608 - 614	23.6 - 24.0
6.26775 - 6.26825	960 - 1427	31.2 - 31.8
6.31175 - 6.31225	1435 - 1626.5	36.43 - 36.5
8.291 - 8.294	1645.5 - 1646.5	Above 38.6
8.362 - 8.366	1660 - 1710	--
8.37625 - 8.38675	1718.8 - 1722.2	--
8.41425 - 8.41475	2200 - 2300	--
12.29 - 12.293	2310 - 2390	--
12.51975 - 12.52025	2483.5 - 2500	--
12.57675 - 12.57725	2655 - 2900	--
13.36 - 13.41	3260 - 3267	--
16.42 - 16.423	3332 - 3339	--
16.69475 - 16.69525	3345.8 - 3358	--
16.80425 - 16.80475	3500 - 4400	--
25.5 - 25.67	4500 - 5150	--
37.5 - 38.25	5350 - 5460	--
73 - 74.6	7250 - 7750	--
74.8 - 75.2	8025 - 8500	--
108 - 138	--	--

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title 47CFR and in Section 8.10 of the RSS-Gen must not exceed the limits shown in Table.

FCC Part 15 Subpart C Paragraph 15.209 & RSS-Gen Section 8.9		
Frequency (MHz)	Field Strength (uV/m)	Measured Distance (Meters)
0.009 - 0.490	2400/F (kHz)	300
0.490 - 1.705	24000/F (kHz)	30
1.705 - 30	30	30
30 - 88	100	3
88 - 216	150	3
216 - 960	200	3
Above 960	500	3

7.9.2. Test Procedure Used

ANSI C63.10 Section 6.3 (General Requirements)

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

7.9.3. Test Setting

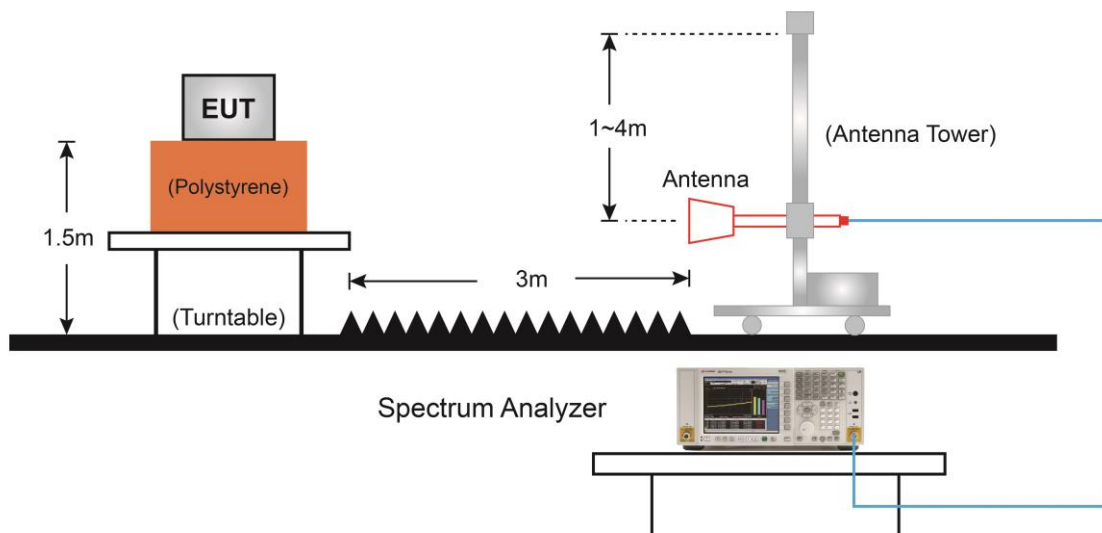
Peak Field Strength Measurements

1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW = 3MHz
4. Detector = peak
5. Sweep time = auto couple
6. Trace mode = max hold
7. Trace was allowed to stabilize

Average Field Strength Measurements

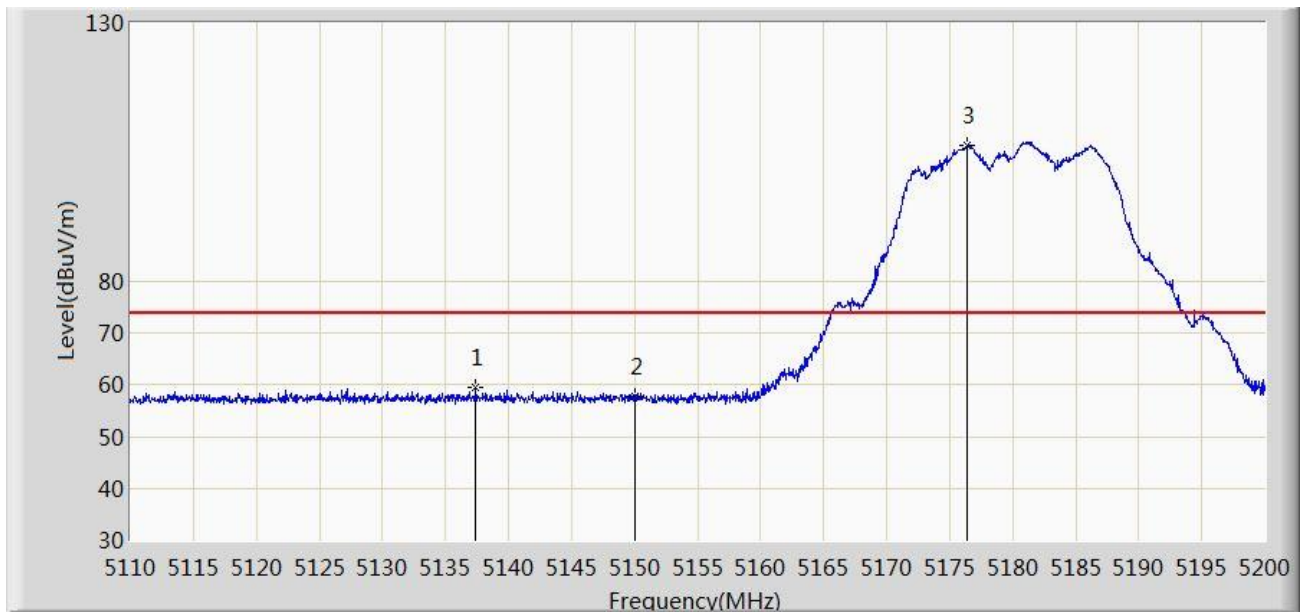
1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
2. RBW = 1MHz
3. VBW $\geq 1/T$
4. De As an alternative, the instrument may be set to linear detector mode. Ensure that video filtering is applied in linear voltage domain (rather than in a log or dB domain). Some instruments require linear display mode in order to accomplish this. Others have a setting for Average-VBW Type, which can be set to "Voltage" regardless of the display mode
5. Detector = Peak
6. Sweep time = auto
7. Trace mode = max hold
8. Allow max hold to run for at least 50 times (1/duty cycle) traces

7.9.4. Test Setup



7.9.5. Test Result

Site: AC2	Time: 2019/12/05 - 23:15
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

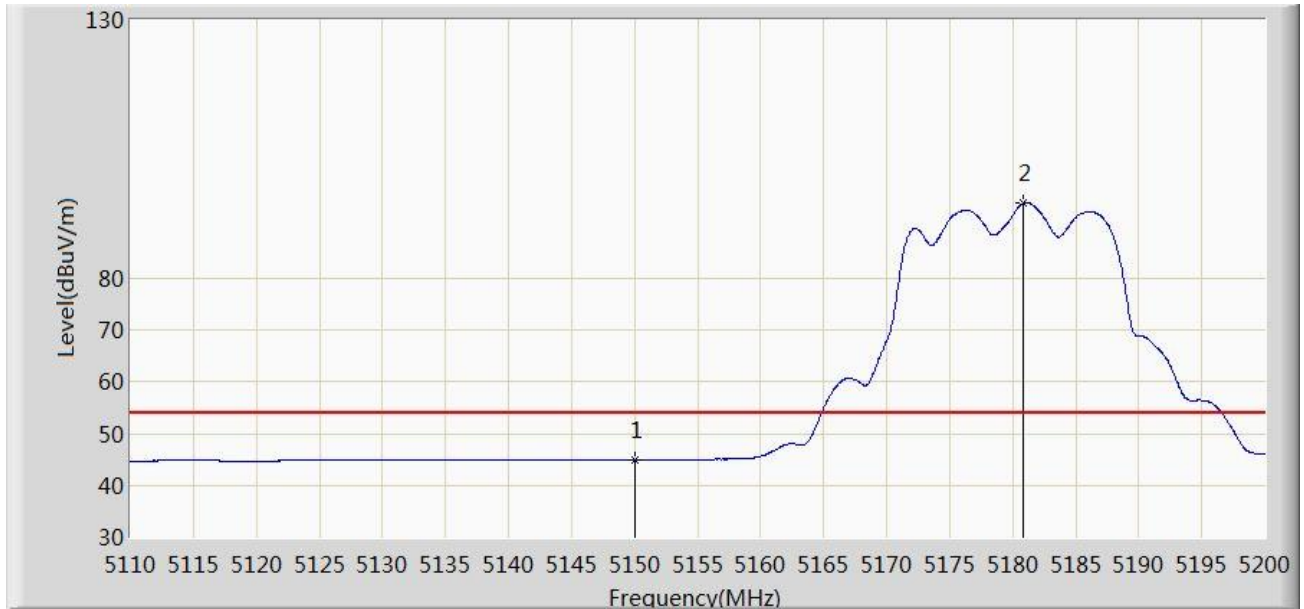


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5137.405	59.626	55.205	-14.374	74.000	4.421	PK
2			5150.000	57.900	53.458	-16.100	74.000	4.442	PK
3		*	5176.420	106.265	101.750	N/A	N/A	4.516	PK

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:41
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

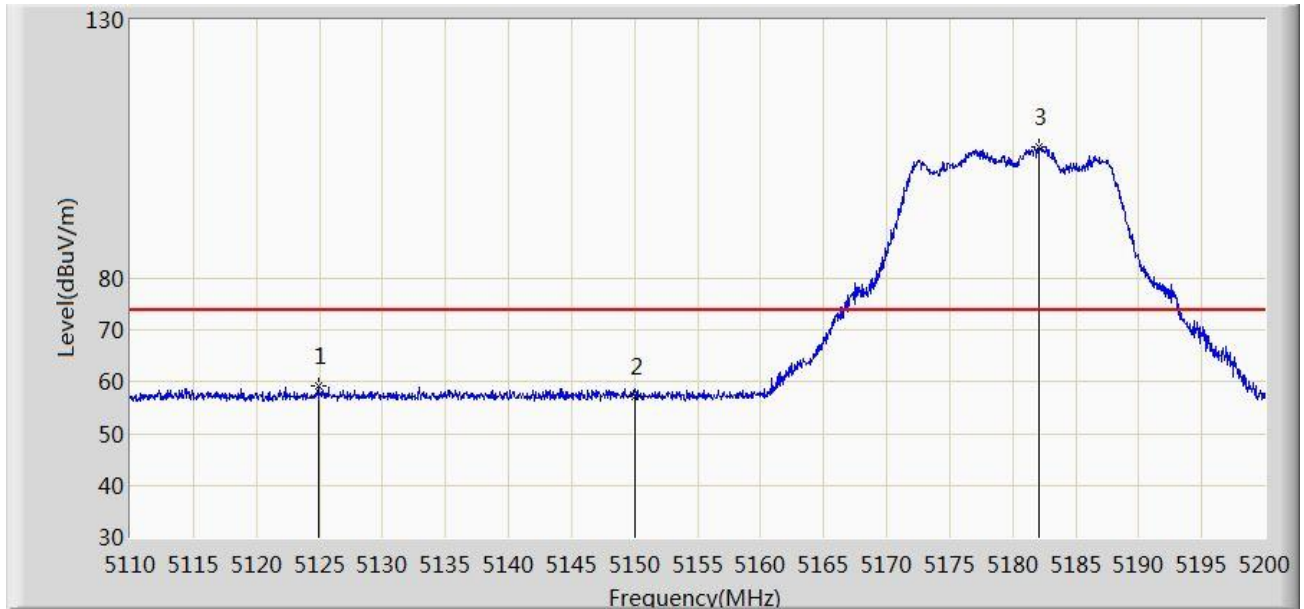


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	45.027	40.585	-8.973	54.000	4.442	AV
2		*	5180.875	94.488	90.011	N/A	N/A	4.478	AV

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:43
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5124.940	59.161	54.702	-14.839	74.000	4.459	PK
2			5150.000	57.318	52.876	-16.682	74.000	4.442	PK
3		*	5182.135	105.330	100.864	N/A	N/A	4.466	PK

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:45
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5180MHz	

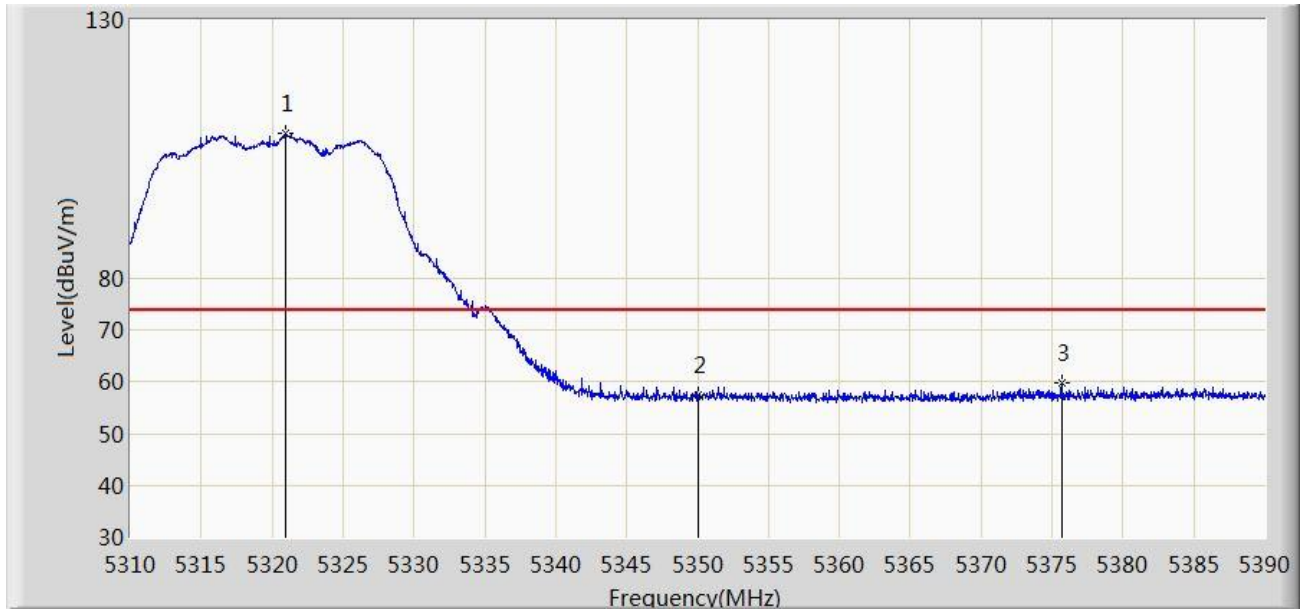


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5150.000	44.918	40.476	-9.082	54.000	4.442	AV
2		*	5181.640	93.203	88.732	N/A	N/A	4.471	AV

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:47
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

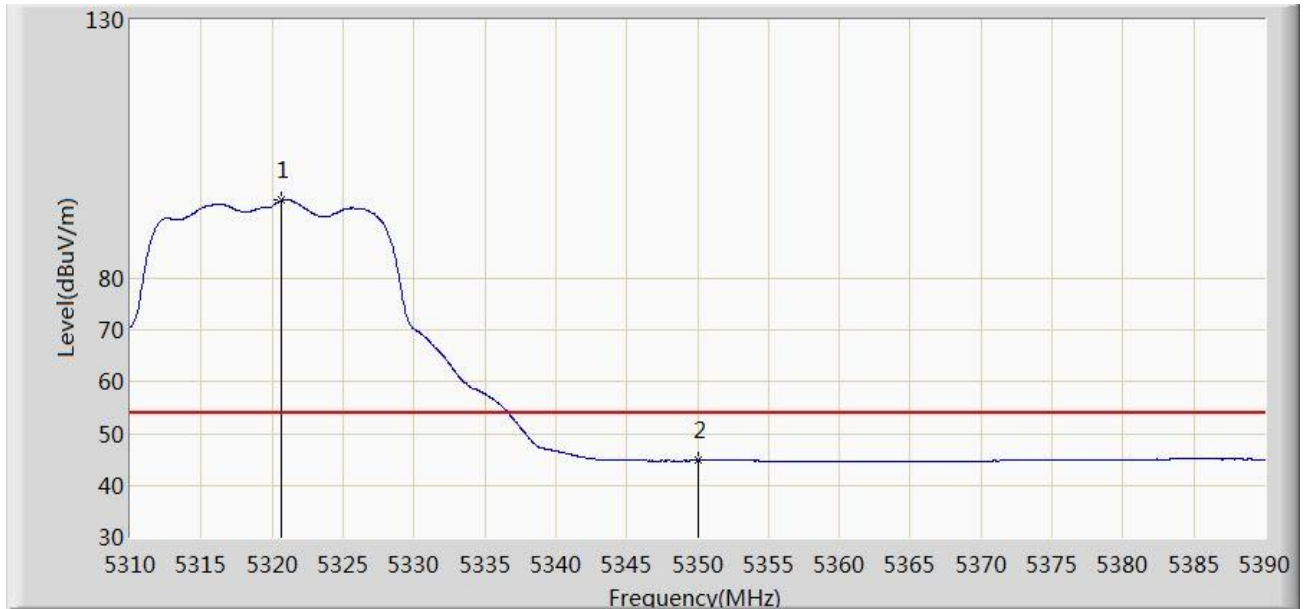


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.920	108.092	104.020	N/A	N/A	4.073	PK
2			5350.000	57.542	53.365	-16.458	74.000	4.177	PK
3			5375.680	59.683	55.294	-14.317	74.000	4.390	PK

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:52
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

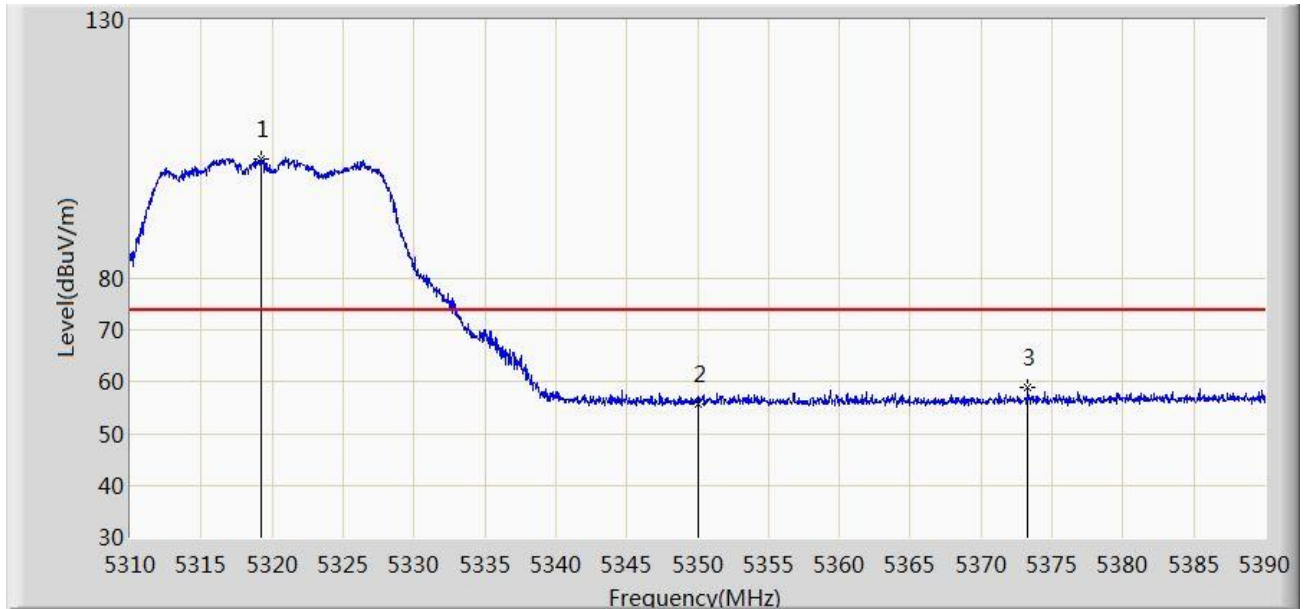


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5320.600	95.065	90.993	N/A	N/A	4.073	AV
2			5350.000	44.799	40.622	-9.201	54.000	4.177	AV

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:53
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

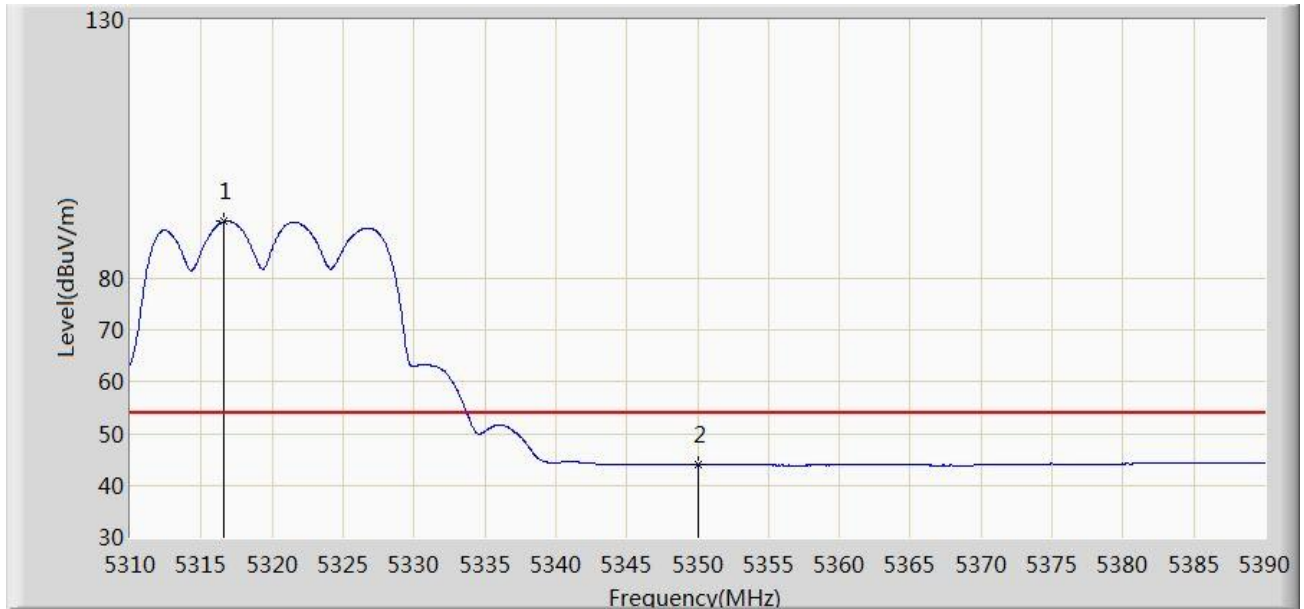


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5319.200	103.184	99.112	N/A	N/A	4.072	PK
2			5350.000	55.827	51.650	-18.173	74.000	4.177	PK
3			5373.280	58.806	54.469	-15.194	74.000	4.338	PK

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:54
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5320MHz	

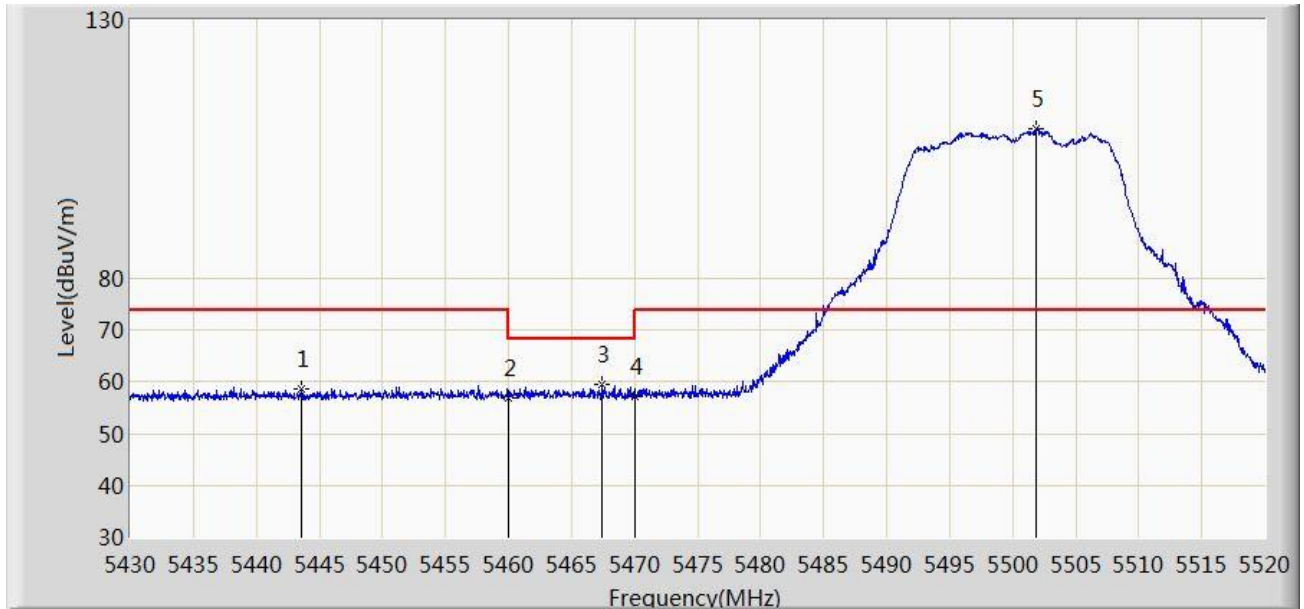


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5316.640	91.049	86.949	N/A	N/A	4.100	AV
2			5350.000	43.967	39.790	-10.033	54.000	4.177	AV

Note: 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)

Site: AC2	Time: 2019/12/05 - 23:56
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

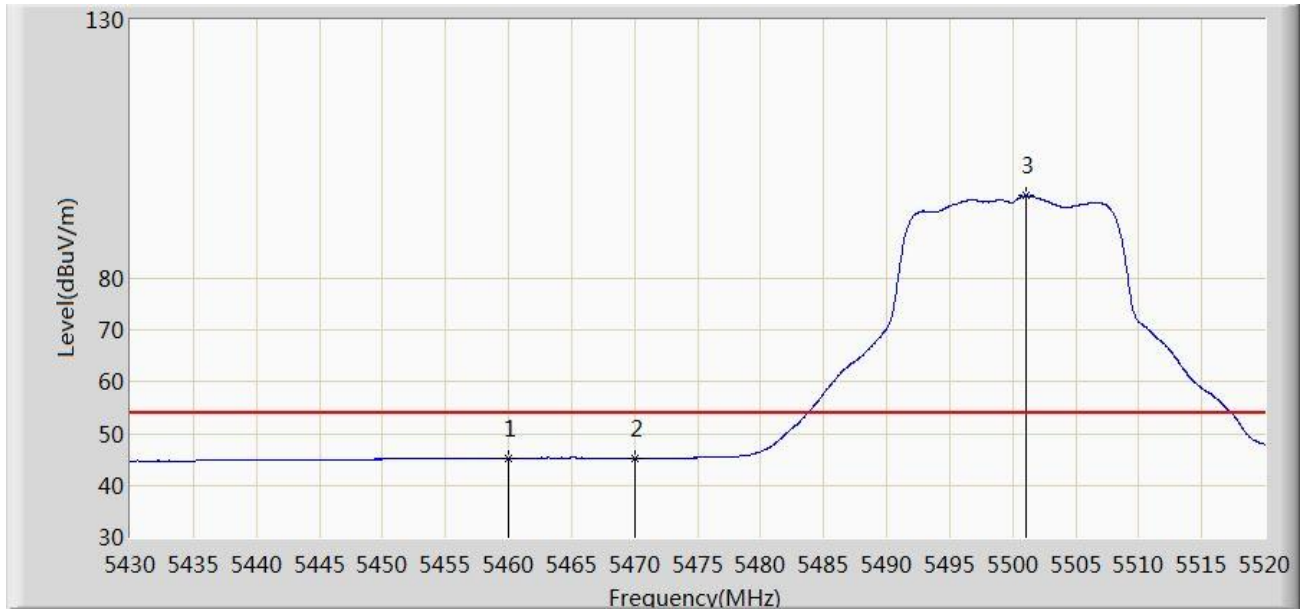


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5443.590	58.740	54.139	-15.260	74.000	4.601	PK
2			5460.000	57.020	52.580	-16.980	74.000	4.440	PK
3			5467.440	59.395	54.943	-8.805	68.200	4.452	PK
4			5470.000	57.059	52.603	-11.141	68.200	4.455	PK
5		*	5501.865	108.904	104.444	N/A	N/A	4.459	PK

Note: 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)

Site: AC2	Time: 2019/12/06 - 00:01
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

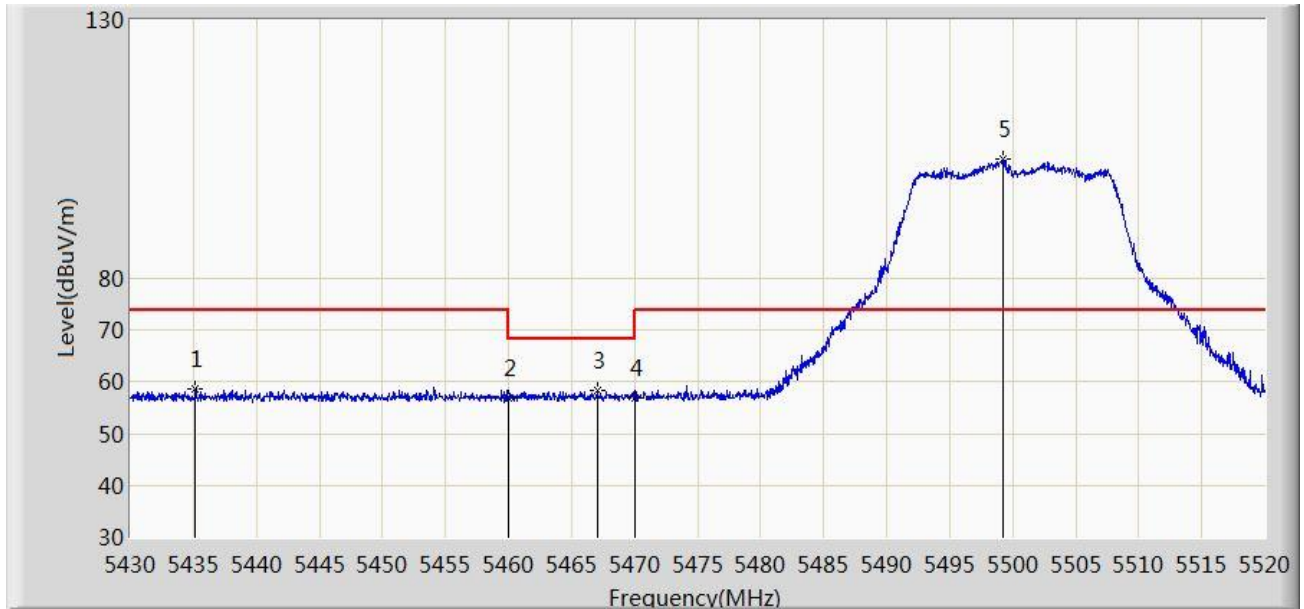


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	45.222	40.782	-8.778	54.000	4.440	AV
2			5470.000	45.177	40.721	-8.823	54.000	4.455	AV
3		*	5501.100	95.997	91.530	N/A	N/A	4.467	AV

Note: 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)

Site: AC2	Time: 2019/12/06 - 00:02
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

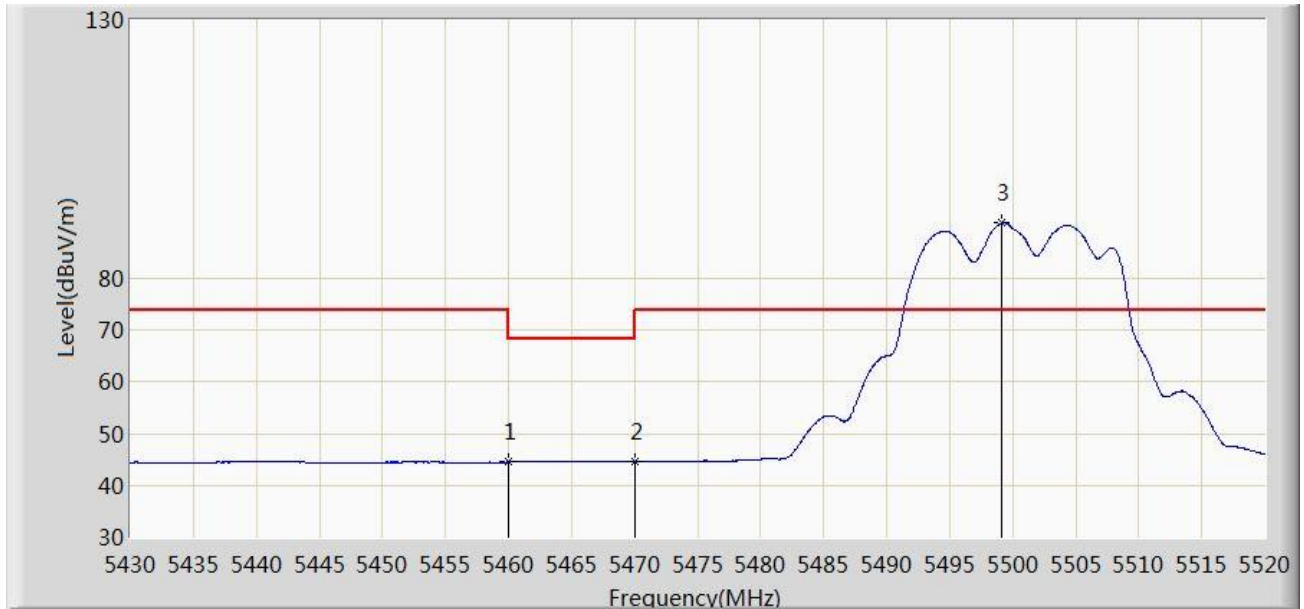


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5435.130	58.787	54.085	-15.213	74.000	4.702	PK
2			5460.000	56.792	52.352	-17.208	74.000	4.440	PK
3			5467.035	58.374	53.923	-9.826	68.200	4.451	PK
4			5470.000	56.817	52.361	-11.383	68.200	4.455	PK
5		*	5499.210	102.988	98.504	N/A	N/A	4.484	PK

Note: 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)

Site: AC2	Time: 2019/12/06 - 00:04
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5500MHz	

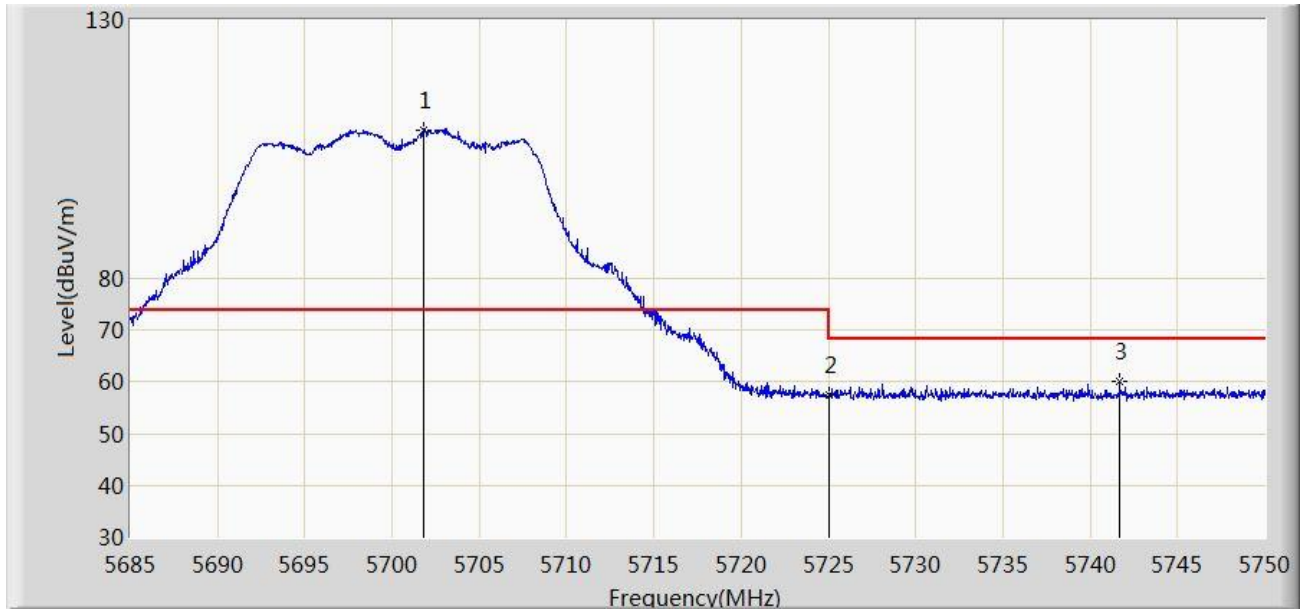


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1			5460.000	44.495	40.055	-29.505	74.000	4.440	PK
2			5470.000	44.555	40.099	-23.645	68.200	4.455	PK
3		*	5499.120	90.749	86.264	N/A	N/A	4.484	PK

Note: 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)

Site: AC2	Time: 2019/12/06 - 00:05
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Horizontal
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz	

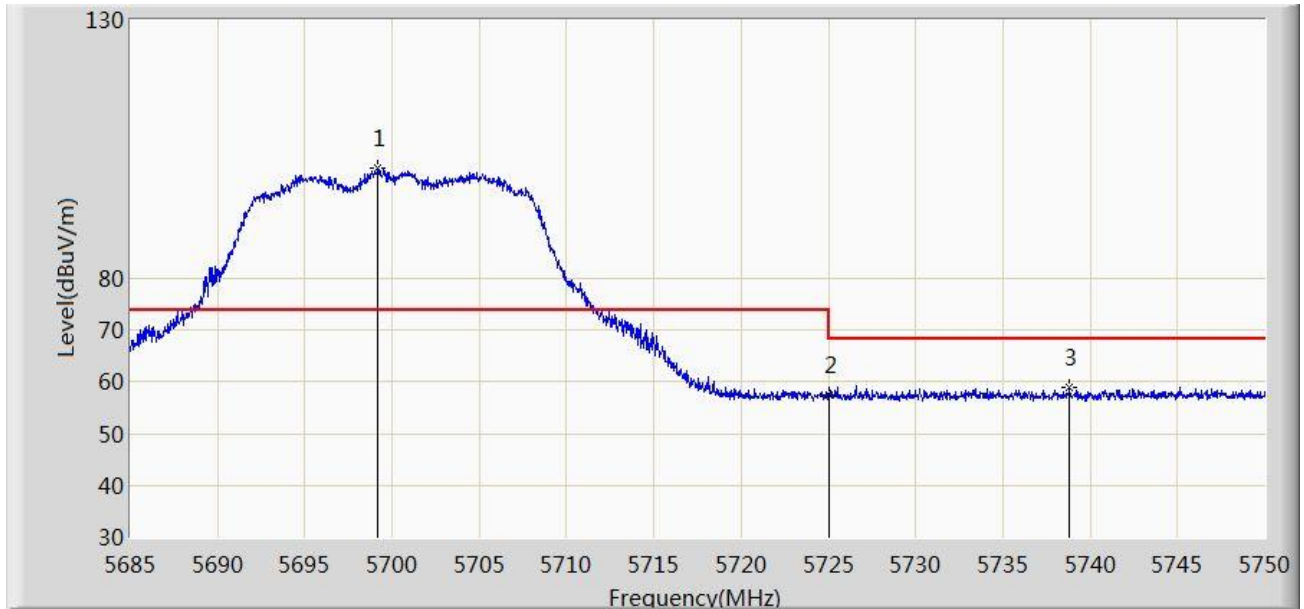


No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5701.770	108.775	103.428	N/A	N/A	5.347	PK
2			5725.000	57.607	52.129	-10.593	68.200	5.478	PK
3			5741.680	59.989	54.428	-8.211	68.200	5.561	PK

Note: 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)

Site: AC2	Time: 2019/12/06 - 00:06
Limit: FCC_Part15.209_RSE(3m)	Engineer: Tyler Yuan
Probe: AC2_BBHA9120D_1-18GHz	Polarity: Vertical
EUT: Standalone VR Headset	Power: AC 120V/60Hz
Test Mode: Transmit by 802.11a at Channel 5700MHz	



No	Flag	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Type
1		*	5699.170	101.478	96.174	N/A	N/A	5.305	PK
2			5725.000	57.586	52.108	-10.614	68.200	5.478	PK
3			5738.820	59.021	53.475	-9.179	68.200	5.546	PK

Note: 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)