





































7.7. Frequency Stability Measurement

7.7.1.TestLimit

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

7.7.2.Test Procedure Used

Frequency Stability Under Temperature Variations:

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

Frequency Stability Under Voltage Variations:

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

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



7.7.3.Test Setup





7.7.4.Test Result

Product	Wireless Access Point	Temperature	-30 ~ 50°C
Test Engineer	Snake Ni	Relative Humidity	55%
Test Site	TR3	Test Date	2020/02/25
Test Mode	5180MHz (Carrier Mode)		

Voltage Ratio	Voltage	Temperature	Frequency Tolerance (ppm)				
(%)	(V _{AC})	(°C)	0 minutes	2 minutes	5 minutes	10 minutes	
		- 30	-5.71	-5.68	-5.89	-5.88	
		- 20	-5.79	-5.73	-5.74	-5.78	
		- 10	-5.85	-5.82	-5.84	-5.88	
	120	0	-5.85	-5.82	-5.92	-5.91	
100%		+ 10	-5.86	-5.82	-5.52	-5.82	
		+ 20 (Ref)	-5.71	-5.76	-5.72	-5.78	
		+ 30	-5.79	-5.86	-5.91	-5.89	
		+ 40	-5.82	-5.82	-5.76	-5.77	
		+ 50	-5.67	-5.72	-5.78	-5.92	
115%	138	+ 20	-5.82	-5.69	-5.74	-5.78	
85%	102	+ 20	-5.54	-5.67	-5.52	-5.72	

Note: Frequency Tolerance (ppm) = {[Measured Frequency (MHz) - Declared Frequency (MHz)] / Declared Frequency (MHz)} *10⁶.



7.8. Radiated Spurious Emission Measurement

7.8.1.Test Limit

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title

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

FCC Part 15.209 Limit							
Frequency (MHz)	Field Strength (μV/m)	Measured Distance (m)					
0.009 - 0.490	2400/F (kHz)	300					
0.490 - 1.705	24000/F (kHz)	30					
1.705 - 30	30	30					
30 - 88	100	3					
88 - 216	150	3					
216 - 960	200	3					
Above 960	500	3					

7.8.2.Test Procedure Used

KDB 789033 D02v02r01- Section G

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		
> 1000 MHz	1 MHz		



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 = 120kHz
- 4. Detector = CISPR quasi-peak
- 5. Sweep time = auto couple
- 6. Trace was allowed to stabilize

Peak Measurements above 1GHz

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

Average Measurements above 1GHz (Method VB)

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 1. VBW, If the EUT is configured to transmit with duty cycle \ge 98%, set VBW = 10 Hz.

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

- 3. Detector = Peak
- 4. Sweep time = auto
- 5. Trace mode = max hold
- 2. Trace was allowed to stabilize



7.8.4.Test Setup

Below 1GHz Test Setup:





7.8.5.Test Result

For Wireless Access Point configured external Wi-Fi Antenna

Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	36				
Remark	1. Average measurement was not p	performed if peak level lov	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9882.5	28.7	16.8	45.5	68.2	-22.7	Peak	Horizontal
*	10214.0	27.7	17.0	44.7	68.2	-23.5	Peak	Horizontal
	11149.0	29.6	17.6	47.2	74.0	-26.8	Peak	Horizontal
	12356.0	29.4	16.9	46.3	74.0	-27.7	Peak	Horizontal
*	9644.5	32.0	16.3	48.3	68.2	-19.9	Peak	Vertical
*	10358.5	32.2	17.5	49.7	68.2	-18.5	Peak	Vertical
	11191.5	28.4	17.5	45.9	74.0	-28.1	Peak	Vertical
	12109.5	28.5	17.1	45.6	74.0	-28.4	Peak	Vertical

Note 1: "*" is not in restricted band, its limit is -27dBm/MHz. At a distance of 3 meters, the field strength limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions. Note 2: Measure Level (dBµV/m) = Reading Level (dBµV) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C			
Test Engineer	Bacon Dong	Relative Humidity	57%			
Test Site	AC1	Test Date	2020/02/15			
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	44			
Remark	1. Average measurement was not p	performed if peak level lo	wer than average			
	limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show					
	in the report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9899.5	27.8	16.9	44.7	68.2	-23.5	Peak	Horizontal
*	10358.5	32.2	17.5	49.7	68.2	-18.5	Peak	Horizontal
	11021.5	26.7	17.9	44.6	74.0	-29.4	Peak	Horizontal
	12330.5	27.3	16.9	44.2	74.0	-29.8	Peak	Horizontal
*	9644.5	31.6	16.3	47.9	68.2	-20.3	Peak	Vertical
*	10443.5	30.0	17.7	47.7	68.2	-20.5	Peak	Vertical
	11115.0	28.7	17.5	46.2	74.0	-27.8	Peak	Vertical
	12041.5	28.4	17.0	45.4	74.0	-28.6	Peak	Vertical
Note 1	• "*" is not in r	estricted han	d its limit i	s -27dBm/Mł	- - - - - - - - - - - - - - - - - - -	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C			
Test Engineer	Bacon Dong	Relative Humidity	57%			
Test Site	AC1	Test Date	2020/02/15			
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	48			
Remark	1. Average measurement was not p	performed if peak level lo	wer than average			
	limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show					
	in the report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9984.5	29.7	16.7	46.4	68.2	-21.8	Peak	Horizontal
*	10350.0	27.3	17.4	44.7	68.2	-23.5	Peak	Horizontal
	11132.0	29.3	17.5	46.8	74.0	-27.2	Peak	Horizontal
	12135.0	28.9	17.2	46.1	74.0	-27.9	Peak	Horizontal
*	9857.0	28.0	16.8	44.8	68.2	-23.4	Peak	Vertical
*	10375.5	27.6	17.5	45.1	68.2	-23.1	Peak	Vertical
	11387.0	28.0	17.5	45.5	74.0	-28.5	Peak	Vertical
	12492.0	29.4	17.0	46.4	74.0	-27.6	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	52				
Remark	1. Average measurement was not p	performed if peak level lov	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10010.0	29.1	16.8	45.9	68.2	-22.3	Peak	Horizontal
*	10443.5	28.4	17.7	46.1	68.2	-22.1	Peak	Horizontal
	11319.0	29.0	17.4	46.4	74.0	-27.6	Peak	Horizontal
	12245.5	30.1	17.1	47.2	74.0	-26.8	Peak	Horizontal
*	9993.0	29.5	16.7	46.2	68.2	-22.0	Peak	Vertical
*	10520.0	31.0	17.6	48.6	68.2	-19.6	Peak	Vertical
	11395.5	28.8	17.7	46.5	74.0	-27.5	Peak	Vertical
	12254.0	27.8	17.2	45.0	74.0	-29.0	Peak	Vertical
Noto 1	: "*" ic not in r	actricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	60					
Remark	1. Average measurement was not p	performed if peak level lo	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9933.5	28.5	16.9	45.4	68.2	-22.8	Peak	Horizontal
*	10401.0	28.9	17.6	46.5	68.2	-21.7	Peak	Horizontal
	10945.0	28.7	18.0	46.7	74.0	-27.3	Peak	Horizontal
	12347.5	29.4	16.9	46.3	74.0	-27.7	Peak	Horizontal
*	9823.0	28.0	16.9	44.9	68.2	-23.3	Peak	Vertical
*	10409.5	28.2	17.6	45.8	68.2	-22.4	Peak	Vertical
	11319.0	28.7	17.4	46.1	74.0	-27.9	Peak	Vertical
	12356.0	29.5	16.9	46.4	74.0	-27.6	Peak	Vertical
Note 1	· "*" is not in r	estricted ban	d its limit i	s -27dBm/MH	- 	e of 3 me	tors tho f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	64
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9993.0	29.2	16.7	45.9	68.2	-22.3	Peak	Horizontal
*	10520.0	29.1	17.6	46.7	68.2	-21.5	Peak	Horizontal
	11183.0	28.3	17.6	45.9	74.0	-28.1	Peak	Horizontal
	12186.0	27.9	17.1	45.0	74.0	-29.0	Peak	Horizontal
*	9644.5	31.8	16.3	48.1	68.2	-20.1	Peak	Vertical
*	10426.5	28.8	17.6	46.4	68.2	-21.8	Peak	Vertical
	11293.5	28.5	17.4	45.9	74.0	-28.1	Peak	Vertical
	11795.0	28.3	16.6	44.9	74.0	-29.1	Peak	Vertical
Note 1	• "*" is not in r	estricted han	d its limit i	s -27dBm/Mł	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	100					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9993.0	28.7	16.7	45.4	68.2	-22.8	Peak	Horizontal
*	10401.0	27.8	17.6	45.4	68.2	-22.8	Peak	Horizontal
	11030.0	28.0	17.8	45.8	74.0	-28.2	Peak	Horizontal
	11948.0	28.1	16.8	44.9	74.0	-29.1	Peak	Horizontal
*	9644.5	31.0	16.3	47.3	68.2	-20.9	Peak	Vertical
*	10265.0	27.1	17.2	44.3	68.2	-23.9	Peak	Vertical
	10953.5	26.6	17.9	44.5	74.0	-29.5	Peak	Vertical
	11948.0	27.5	16.8	44.3	74.0	-29.7	Peak	Vertical
Note 1	• "*" is not in r	estricted ban	d its limit i	s -27dBm/MF	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	120					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9678.5	28.5	16.5	45.0	68.2	-23.2	Peak	Horizontal
*	10307.5	26.8	17.3	44.1	68.2	-24.1	Peak	Horizontal
	11081.0	27.2	17.9	45.1	74.0	-28.9	Peak	Horizontal
	12356.0	28.8	16.9	45.7	74.0	-28.3	Peak	Horizontal
*	9882.5	28.6	16.8	45.4	68.2	-22.8	Peak	Vertical
*	10426.5	28.7	17.6	46.3	68.2	-21.9	Peak	Vertical
	11200.0	32.1	17.4	49.5	74.0	-24.5	Peak	Vertical
	12237.0	29.1	17.0	46.1	74.0	-27.9	Peak	Vertical
Noto 1	• "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- - Δt a distanc	e of 3 me	tors tho f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	140					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9882.5	28.6	16.8	45.4	68.2	-22.8	Peak	Horizontal
*	10426.5	27.3	17.6	44.9	68.2	-23.3	Peak	Horizontal
	11242.5	28.0	17.5	45.5	74.0	-28.5	Peak	Horizontal
	12058.5	26.5	17.0	43.5	74.0	-30.5	Peak	Horizontal
*	9814.5	28.8	16.8	45.6	68.2	-22.6	Peak	Vertical
*	10435.0	28.4	17.7	46.1	68.2	-22.1	Peak	Vertical
	11404.0	33.6	17.8	51.4	74.0	-22.6	Peak	Vertical
	12543.0	29.7	16.9	46.6	74.0	-27.4	Peak	Vertical
Noto 1	• "*" is not in r	actricted here	dita limiti		Jz At a diatana	o of 2 mo	toro tho f	iold otronath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	144					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9789.0	29.2	16.8	46.0	68.2	-22.2	Peak	Horizontal
*	10154.5	28.9	16.8	45.7	68.2	-22.5	Peak	Horizontal
	11285.0	28.3	17.4	45.7	74.0	-28.3	Peak	Horizontal
	11897.0	29.0	16.7	45.7	74.0	-28.3	Peak	Horizontal
*	9814.5	27.8	16.8	44.6	68.2	-23.6	Peak	Vertical
*	10273.5	27.9	17.3	45.2	68.2	-23.0	Peak	Vertical
	11438.0	34.1	17.7	51.8	74.0	-22.2	Peak	Vertical
	11897.0	29.3	16.7	46.0	74.0	-28.0	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	ic 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	149					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10052.5	27.0	16.8	43.8	68.2	-24.4	Peak	Horizontal
*	10545.5	26.8	17.8	44.6	68.2	-23.6	Peak	Horizontal
	11132.0	28.4	17.5	45.9	74.0	-28.1	Peak	Horizontal
	11982.0	27.9	16.7	44.6	74.0	-29.4	Peak	Horizontal
*	9644.5	31.7	16.3	48.0	68.2	-20.2	Peak	Vertical
*	10222.5	28.7	17.1	45.8	68.2	-22.4	Peak	Vertical
	11489.0	35.1	17.7	52.8	74.0	-21.2	Peak	Vertical
	11973.5	28.8	16.8	45.6	74.0	-28.4	Peak	Vertical
Noto 1	· "*" in pot in r	ostricted here	dita limiti	o 07dDm/ML	Jz At a diatana	o of 2 mo	toro tho f	ield etrenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	157
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9959.0	29.6	16.8	46.4	68.2	-21.8	Peak	Horizontal
*	10350.0	27.0	17.4	44.4	68.2	-23.8	Peak	Horizontal
	11140.5	28.5	17.5	46.0	74.0	-28.0	Peak	Horizontal
	12279.5	27.9	17.0	44.9	74.0	-29.1	Peak	Horizontal
*	9831.5	28.3	16.9	45.2	68.2	-23.0	Peak	Vertical
*	10579.5	27.9	17.6	45.5	68.2	-22.7	Peak	Vertical
	11565.5	35.3	17.3	52.6	74.0	-21.4	Peak	Vertical
	12364.5	29.7	16.8	46.5	74.0	-27.5	Peak	Vertical
Noto 1	• "*" is not in r	entripted here	d ita limit i		Jz At a diatona	o of 2 mo	toro tho f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	165					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9891.0	27.7	16.9	44.6	68.2	-23.6	Peak	Horizontal
*	10443.5	27.9	17.7	45.6	68.2	-22.6	Peak	Horizontal
	11174.5	27.7	17.6	45.3	74.0	-28.7	Peak	Horizontal
	12152.0	29.6	17.2	46.8	74.0	-27.2	Peak	Horizontal
*	9644.5	32.2	16.3	48.5	68.2	-19.7	Peak	Vertical
*	10486.0	28.4	17.7	46.1	68.2	-22.1	Peak	Vertical
	11650.5	35.1	16.9	52.0	74.0	-22.0	Peak	Vertical
	12075.5	27.9	16.9	44.8	74.0	-29.2	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	36
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9916.5	29.2	16.9	46.1	68.2	-22.1	Peak	Horizontal
*	10503.0	28.5	17.7	46.2	68.2	-22.0	Peak	Horizontal
	11200.0	28.7	17.4	46.1	74.0	-27.9	Peak	Horizontal
	12067.0	28.9	16.9	45.8	74.0	-28.2	Peak	Horizontal
*	9916.5	29.2	16.9	46.1	68.2	-22.1	Peak	Vertical
*	10418.0	27.1	17.6	44.7	68.2	-23.5	Peak	Vertical
	11055.5	26.8	17.8	44.6	74.0	-29.4	Peak	Vertical
	12288.0	27.5	17.0	44.5	74.0	-29.5	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	e of 3 me	ters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	44
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9899.5	28.4	16.9	45.3	68.2	-22.9	Peak	Horizontal
*	10503.0	28.2	17.7	45.9	68.2	-22.3	Peak	Horizontal
	11072.5	27.1	17.9	45.0	74.0	-29.0	Peak	Horizontal
	12271.0	28.0	17.1	45.1	74.0	-28.9	Peak	Horizontal
*	9789.0	27.4	16.8	44.2	68.2	-24.0	Peak	Vertical
*	10265.0	27.0	17.2	44.2	68.2	-24.0	Peak	Vertical
	10945.0	27.3	18.0	45.3	74.0	-28.7	Peak	Vertical
	12271.0	27.9	17.1	45.0	74.0	-29.0	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	o of 2 mo	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	48
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9712.5	28.1	16.5	44.6	68.2	-23.6	Peak	Horizontal
*	10282.0	26.9	17.4	44.3	68.2	-23.9	Peak	Horizontal
	11191.5	26.8	17.5	44.3	74.0	-29.7	Peak	Horizontal
	12262.5	26.5	17.1	43.6	74.0	-30.4	Peak	Horizontal
*	9874.0	27.6	16.8	44.4	68.2	-23.8	Peak	Vertical
*	10375.5	26.9	17.5	44.4	68.2	-23.8	Peak	Vertical
	11429.5	26.9	17.7	44.6	74.0	-29.4	Peak	Vertical
	12271.0	27.5	17.1	44.6	74.0	-29.4	Peak	Vertical
Note 1	. "*" io pot in r	optripted here	dita limiti		Ja Ata diatana	a of 2 mo	toro the f	ield etrepath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	52				
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	28.4	16.7	45.1	68.2	-23.1	Peak	Horizontal
*	10350.0	26.6	17.4	44.0	68.2	-24.2	Peak	Horizontal
	11480.5	26.8	17.7	44.5	74.0	-29.5	Peak	Horizontal
	12381.5	27.8	16.8	44.6	74.0	-29.4	Peak	Horizontal
*	9814.5	28.4	16.8	45.2	68.2	-23.0	Peak	Vertical
*	10273.5	27.6	17.3	44.9	68.2	-23.3	Peak	Vertical
	11055.5	29.0	17.8	46.8	74.0	-27.2	Peak	Vertical
	12228.5	29.7	17.0	46.7	74.0	-27.3	Peak	Vertical
Noto 1	• "*" is not in r	estricted han	d its limit i	s_27dBm/MH	- 	on of 3 me	tors tha f	iold stronath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	60					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9814.5	28.4	16.8	45.2	68.2	-23.0	Peak	Horizontal
*	10171.5	27.4	17.1	44.5	68.2	-23.7	Peak	Horizontal
	11166.0	26.5	17.7	44.2	74.0	-29.8	Peak	Horizontal
	12169.0	26.9	17.2	44.1	74.0	-29.9	Peak	Horizontal
*	9865.5	27.5	16.8	44.3	68.2	-23.9	Peak	Vertical
*	10401.0	28.8	17.6	46.4	68.2	-21.8	Peak	Vertical
	11149.0	29.0	17.6	46.6	74.0	-27.4	Peak	Vertical
	12228.5	29.6	17.0	46.6	74.0	-27.4	Peak	Vertical
Niata 1	. "*" :		al :4a lina:4 :				4 a	بالمراجع والمراجع

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	64				
Remark	1. Average measurement was not p	performed if peak level lov	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9865.5	28.7	16.8	45.5	68.2	-22.7	Peak	Horizontal
*	10494.5	26.4	17.7	44.1	68.2	-24.1	Peak	Horizontal
	11327.5	28.0	17.5	45.5	74.0	-28.5	Peak	Horizontal
	12220.0	28.1	17.1	45.2	74.0	-28.8	Peak	Horizontal
*	9721.0	28.6	16.7	45.3	68.2	-22.9	Peak	Vertical
*	10443.5	28.5	17.7	46.2	68.2	-22.0	Peak	Vertical
	10783.5	28.1	17.8	45.9	74.0	-28.1	Peak	Vertical
	12271.0	28.6	17.1	45.7	74.0	-28.3	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	100				
Remark	1. Average measurement was not p	performed if peak level lov	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	28.6	16.7	45.3	68.2	-22.9	Peak	Horizontal
*	10307.5	26.5	17.3	43.8	68.2	-24.4	Peak	Horizontal
	10936.5	26.3	18.1	44.4	74.0	-29.6	Peak	Horizontal
	12330.5	29.2	16.9	46.1	74.0	-27.9	Peak	Horizontal
*	10010.0	29.7	16.8	46.5	68.2	-21.7	Peak	Vertical
*	10579.5	27.5	17.6	45.1	68.2	-23.1	Peak	Vertical
	10996.0	30.9	18.1	49.0	74.0	-25.0	Peak	Vertical
	12330.5	27.8	16.9	44.7	74.0	-29.3	Peak	Vertical
Note 1	• "*" is not in r	estricted ban	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	120				
Remark	1. Average measurement was not p	performed if peak level lov	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9738.0	27.2	16.7	43.9	68.2	-24.3	Peak	Horizontal
*	10307.5	26.6	17.3	43.9	68.2	-24.3	Peak	Horizontal
	10902.5	28.1	18.1	46.2	74.0	-27.8	Peak	Horizontal
	12228.5	29.2	17.0	46.2	74.0	-27.8	Peak	Horizontal
*	9721.0	28.1	16.7	44.8	68.2	-23.4	Peak	Vertical
*	10171.5	27.4	17.1	44.5	68.2	-23.7	Peak	Vertical
	10902.5	28.1	18.1	46.2	74.0	-27.8	Peak	Vertical
	11897.0	28.1	16.7	44.8	74.0	-29.2	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)


Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	140
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9908.0	28.4	16.9	45.3	68.2	-22.9	Peak	Horizontal
*	10443.5	26.9	17.7	44.6	68.2	-23.6	Peak	Horizontal
	11021.5	26.6	17.9	44.5	74.0	-29.5	Peak	Horizontal
	12466.5	29.3	16.8	46.1	74.0	-27.9	Peak	Horizontal
*	9644.5	31.0	16.3	47.3	68.2	-20.9	Peak	Vertical
*	10256.5	28.5	17.1	45.6	68.2	-22.6	Peak	Vertical
	11404.0	33.4	17.8	51.2	74.0	-22.8	Peak	Vertical
	12271.0	26.6	17.1	43.7	74.0	-30.3	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	ce of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	144
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	29.1	16.7	45.8	68.2	-22.4	Peak	Horizontal
*	10392.5	27.5	17.6	45.1	68.2	-23.1	Peak	Horizontal
	11395.5	28.7	17.7	46.4	74.0	-27.6	Peak	Horizontal
	12449.5	28.2	16.8	45.0	74.0	-29.0	Peak	Horizontal
*	9857.0	28.0	16.8	44.8	68.2	-23.4	Peak	Vertical
*	10367.0	27.4	17.5	44.9	68.2	-23.3	Peak	Vertical
	11438.0	34.4	17.7	52.1	74.0	-21.9	Peak	Vertical
	12449.5	29.1	16.8	45.9	74.0	-28.1	Peak	Vertical
Note 1	• "*" is not in r	estricted ban	d ite limit i	e_27dBm/ML	- Iz Atadistanc	no of 3 mo	tore tho f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	149
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9755.0	29.0	16.7	45.7	68.2	-22.5	Peak	Horizontal
*	10265.0	28.1	17.2	45.3	68.2	-22.9	Peak	Horizontal
	11132.0	28.5	17.5	46.0	74.0	-28.0	Peak	Horizontal
	12500.5	27.9	17.0	44.9	74.0	-29.1	Peak	Horizontal
*	9797.5	26.6	16.8	43.4	68.2	-24.8	Peak	Vertical
*	10452.0	29.3	17.7	47.0	68.2	-21.2	Peak	Vertical
	11489.0	33.6	17.7	51.3	74.0	-22.7	Peak	Vertical
	12466.5	30.1	16.8	46.9	74.0	-27.1	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	ce of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	157
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9899.5	26.7	16.9	43.6	68.2	-24.6	Peak	Horizontal
*	10282.0	25.9	17.4	43.3	68.2	-24.9	Peak	Horizontal
	10868.5	25.2	18.1	43.3	74.0	-30.7	Peak	Horizontal
	12339.0	26.8	16.9	43.7	74.0	-30.3	Peak	Horizontal
*	9823.0	27.7	16.9	44.6	68.2	-23.6	Peak	Vertical
*	10443.5	27.5	17.7	45.2	68.2	-23.0	Peak	Vertical
	11574.0	36.0	17.4	53.4	74.0	-20.6	Peak	Vertical
	12339.0	29.0	16.9	45.9	74.0	-28.1	Peak	Vertical
Noto 1	• "*" is not in r	estricted han	d its limit i	s_27dBm/MH	- Δt a distance	o of 3 me	tors tha f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	165
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10001.5	29.1	16.8	45.9	68.2	-22.3	Peak	Horizontal
*	10503.0	28.5	17.7	46.2	68.2	-22.0	Peak	Horizontal
	11225.5	27.3	17.4	44.7	74.0	-29.3	Peak	Horizontal
	12381.5	27.9	16.8	44.7	74.0	-29.3	Peak	Horizontal
*	9644.5	31.3	16.3	47.6	68.2	-20.6	Peak	Vertical
*	10426.5	28.0	17.6	45.6	68.2	-22.6	Peak	Vertical
	11650.5	35.6	16.9	52.5	74.0	-21.5	Peak	Vertical
	12415.5	29.3	17.0	46.3	74.0	-27.7	Peak	Vertical
Note 1	• "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- Δt a distanc	of 3 me	tors tha f	iold stronath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	38					
Remark	1. Average measurement was not p	performed if peak level lo	wer than average					
	limit.	limit.						
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show					
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9967.5	30.0	16.7	46.7	68.2	-21.5	Peak	Horizontal
*	10350.0	27.7	17.4	45.1	68.2	-23.1	Peak	Horizontal
	11531.5	27.3	17.7	45.0	74.0	-29.0	Peak	Horizontal
	12594.0	28.6	17.2	45.8	74.0	-28.2	Peak	Horizontal
*	9644.5	31.6	16.3	47.9	68.2	-20.3	Peak	Vertical
*	10282.0	28.8	17.4	46.2	68.2	-22.0	Peak	Vertical
	11021.5	27.0	17.9	44.9	74.0	-29.1	Peak	Vertical
	12067.0	28.7	16.9	45.6	74.0	-28.4	Peak	Vertical
Note 1:	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	e of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	46
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10010.0	29.7	16.8	46.5	68.2	-21.7	Peak	Horizontal
*	10350.0	28.5	17.4	45.9	68.2	-22.3	Peak	Horizontal
	10826.0	27.2	18.0	45.2	74.0	-28.8	Peak	Horizontal
	11684.5	28.4	17.0	45.4	74.0	-28.6	Peak	Horizontal
*	9857.0	28.5	16.8	45.3	68.2	-22.9	Peak	Vertical
*	10401.0	28.6	17.6	46.2	68.2	-22.0	Peak	Vertical
	10894.0	27.2	18.0	45.2	74.0	-28.8	Peak	Vertical
	12058.5	28.8	17.0	45.8	74.0	-28.2	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	is -27dBm/MI	Iz. At a distanc	ce of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	54
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9857.0	28.5	16.8	45.3	68.2	-22.9	Peak	Horizontal
*	10265.0	27.6	17.2	44.8	68.2	-23.4	Peak	Horizontal
	11132.0	28.8	17.5	46.3	74.0	-27.7	Peak	Horizontal
	12058.5	27.9	17.0	44.9	74.0	-29.1	Peak	Horizontal
*	9772.0	27.2	16.7	43.9	68.2	-24.3	Peak	Vertical
*	10350.0	26.4	17.4	43.8	68.2	-24.4	Peak	Vertical
	11098.0	26.7	17.8	44.5	74.0	-29.5	Peak	Vertical
	12058.5	27.9	17.0	44.9	74.0	-29.1	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	62
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9772.0	27.2	16.7	43.9	68.2	-24.3	Peak	Horizontal
*	10222.5	26.9	17.1	44.0	68.2	-24.2	Peak	Horizontal
	11123.5	27.4	17.5	44.9	74.0	-29.1	Peak	Horizontal
	12390.0	28.0	16.9	44.9	74.0	-29.1	Peak	Horizontal
*	9814.5	27.9	16.8	44.7	68.2	-23.5	Peak	Vertical
*	10256.5	28.2	17.1	45.3	68.2	-22.9	Peak	Vertical
	11149.0	28.5	17.6	46.1	74.0	-27.9	Peak	Vertical
	12390.0	28.0	16.9	44.9	74.0	-29.1	Peak	Vertical
Noto 1	• "*" is not in r	octricted ban	d ite limit i	a 27dBm/ML	Jz At a distanc	o of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	102
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9942.0	27.7	16.9	44.6	68.2	-23.6	Peak	Horizontal
*	10375.5	27.3	17.5	44.8	68.2	-23.4	Peak	Horizontal
	11149.0	28.4	17.6	46.0	74.0	-28.0	Peak	Horizontal
	12381.5	28.8	16.8	45.6	74.0	-28.4	Peak	Horizontal
*	9636.0	28.5	16.2	44.7	68.2	-23.5	Peak	Vertical
*	10350.0	27.5	17.4	44.9	68.2	-23.3	Peak	Vertical
	11021.5	31.0	17.9	48.9	74.0	-25.1	Peak	Vertical
	12254.0	29.4	17.2	46.6	74.0	-27.4	Peak	Vertical
Noto 1	. "*" io pot ip r	antrintad han	dita limiti		Ja Ata diatana	a of 2 ma	toro tho f	ield etrepath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	118
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9899.5	27.7	16.9	44.6	68.2	-23.6	Peak	Horizontal
*	10307.5	26.7	17.3	44.0	68.2	-24.2	Peak	Horizontal
	11038.5	26.7	17.8	44.5	74.0	-29.5	Peak	Horizontal
	12186.0	27.2	17.1	44.3	74.0	-29.7	Peak	Horizontal
*	9644.5	32.0	16.3	48.3	68.2	-19.9	Peak	Vertical
*	10409.5	29.2	17.6	46.8	68.2	-21.4	Peak	Vertical
	11183.0	31.4	17.6	49.0	74.0	-25.0	Peak	Vertical
<u> </u>	12186.0	27.2	17.1	44.3	74.0	-29.7	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	is -27dBm/MI	Iz. At a distanc	e of 3 me	eters, the f	ield strength

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	134
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9712.5	28.7	16.5	45.2	68.2	-23.0	Peak	Horizontal
*	10350.0	27.8	17.4	45.2	68.2	-23.0	Peak	Horizontal
	10953.5	27.2	17.9	45.1	74.0	-28.9	Peak	Horizontal
	11659.0	29.9	17.0	46.9	74.0	-27.1	Peak	Horizontal
*	9712.5	28.7	16.5	45.2	68.2	-23.0	Peak	Vertical
*	10001.5	30.0	16.8	46.8	68.2	-21.4	Peak	Vertical
	11336.0	32.8	17.5	50.3	74.0	-23.7	Peak	Vertical
	12203.0	28.8	17.3	46.1	74.0	-27.9	Peak	Vertical
Note 1	"*" is not in r	estricted ban	d its limit i	s -27dBm/MH	- 	e of 3 me	tors tho f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	142
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9814.5	28.0	16.8	44.8	68.2	-23.4	Peak	Horizontal
*	10401.0	28.3	17.6	45.9	68.2	-22.3	Peak	Horizontal
	11370.0	26.7	17.5	44.2	74.0	-29.8	Peak	Horizontal
	12203.0	28.8	17.3	46.1	74.0	-27.9	Peak	Horizontal
*	9814.5	28.0	16.8	44.8	68.2	-23.4	Peak	Vertical
*	10307.5	27.1	17.3	44.4	68.2	-23.8	Peak	Vertical
	11421.0	34.2	17.7	51.9	74.0	-22.1	Peak	Vertical
	12169.0	28.1	17.2	45.3	74.0	-28.7	Peak	Vertical
Noto 1	. "*" is not in r	actricted here	dita limiti	o 07dDm/ML	Jz At a diatana	o of 2 mo	toro tho f	ield etrenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	151
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9942.0	27.5	16.9	44.4	68.2	-23.8	Peak	Horizontal
*	10494.5	26.6	17.7	44.3	68.2	-23.9	Peak	Horizontal
	11132.0	27.0	17.5	44.5	74.0	-29.5	Peak	Horizontal
	12169.0	28.1	17.2	45.3	74.0	-28.7	Peak	Horizontal
*	9644.5	31.1	16.3	47.4	68.2	-20.8	Peak	Vertical
*	10350.0	28.2	17.4	45.6	68.2	-22.6	Peak	Vertical
	11506.0	36.1	17.8	53.9	74.0	-20.1	Peak	Vertical
	12347.5	28.9	16.9	45.8	74.0	-28.2	Peak	Vertical
Noto 1	• "*" is not in r	ostricted ban	d ite limit i	s_27dBm/ML	- Iz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	159
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9780.5	27.3	16.7	44.0	68.2	-24.2	Peak	Horizontal
*	10307.5	26.5	17.3	43.8	68.2	-24.4	Peak	Horizontal
	10894.0	26.8	18.0	44.8	74.0	-29.2	Peak	Horizontal
	12347.5	28.9	16.9	45.8	74.0	-28.2	Peak	Horizontal
*	9780.5	27.7	16.7	44.4	68.2	-23.8	Peak	Vertical
*	10443.5	27.8	17.7	45.5	68.2	-22.7	Peak	Vertical
	10970.5	26.7	17.9	44.6	74.0	-29.4	Peak	Vertical
	11591.0	35.0	17.4	52.4	74.0	-21.6	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	c 27dBm/ML	Jz At a distanc	no of 2 mo	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	42
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	28.2	16.7	44.9	68.2	-23.3	Peak	Horizontal
*	10265.0	27.6	17.2	44.8	68.2	-23.4	Peak	Horizontal
	10902.5	27.8	18.1	45.9	74.0	-28.1	Peak	Horizontal
	11591.0	35.0	17.4	52.4	74.0	-21.6	Peak	Horizontal
*	9721.0	28.2	16.7	44.9	68.2	-23.3	Peak	Vertical
*	10307.5	26.7	17.3	44.0	68.2	-24.2	Peak	Vertical
	11089.5	26.7	17.8	44.5	74.0	-29.5	Peak	Vertical
	12381.5	27.8	16.8	44.6	74.0	-29.4	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	e of 3 me	ters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	58
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	27.5	16.7	44.2	68.2	-24.0	Peak	Horizontal
*	10350.0	26.4	17.4	43.8	68.2	-24.4	Peak	Horizontal
	11285.0	27.8	17.4	45.2	74.0	-28.8	Peak	Horizontal
	12381.5	27.8	16.8	44.6	74.0	-29.4	Peak	Horizontal
*	9721.0	27.5	16.7	44.2	68.2	-24.0	Peak	Vertical
*	10120.5	27.5	17.0	44.5	68.2	-23.7	Peak	Vertical
	11327.5	27.9	17.5	45.4	74.0	-28.6	Peak	Vertical
	12500.5	28.1	17.0	45.1	74.0	-28.9	Peak	Vertical
Noto 1	· "*" is not in r	estricted ban	d ite limit i	s_27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	106
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9755.0	27.8	16.7	44.5	68.2	-23.7	Peak	Horizontal
*	10290.5	27.3	17.3	44.6	68.2	-23.6	Peak	Horizontal
	10826.0	26.7	18.0	44.7	74.0	-29.3	Peak	Horizontal
	12500.5	28.1	17.0	45.1	74.0	-28.9	Peak	Horizontal
*	9755.0	27.8	16.7	44.5	68.2	-23.7	Peak	Vertical
*	10265.0	27.7	17.2	44.9	68.2	-23.3	Peak	Vertical
	11055.5	31.5	17.8	49.3	74.0	-24.7	Peak	Vertical
	12109.5	28.7	17.1	45.8	74.0	-28.2	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	122
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	27.9	16.7	44.6	68.2	-23.6	Peak	Horizontal
*	10214.0	27.7	17.0	44.7	68.2	-23.5	Peak	Horizontal
	11072.5	26.8	17.9	44.7	74.0	-29.3	Peak	Horizontal
	12109.5	28.7	17.1	45.8	74.0	-28.2	Peak	Horizontal
*	9721.0	27.9	16.7	44.6	68.2	-23.6	Peak	Vertical
*	10290.5	28.8	17.3	46.1	68.2	-22.1	Peak	Vertical
	11217.0	33.1	17.4	50.5	74.0	-23.5	Peak	Vertical
	12347.5	29.6	16.9	46.5	74.0	-27.5	Peak	Vertical
Niata 1	. "*" :	a a tul a ta al la a a	المنابعة المعالمة				4 a a . 4 a . 4	الانتقاط مناسم مناط

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	138
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9882.5	27.7	16.8	44.5	68.2	-23.7	Peak	Horizontal
*	10375.5	28.4	17.5	45.9	68.2	-22.3	Peak	Horizontal
	11166.0	27.3	17.7	45.0	74.0	-29.0	Peak	Horizontal
	12347.5	29.6	16.9	46.5	74.0	-27.5	Peak	Horizontal
*	9882.5	27.7	16.8	44.5	68.2	-23.7	Peak	Vertical
*	10307.5	27.5	17.3	44.8	68.2	-23.4	Peak	Vertical
	11378.5	33.0	17.5	50.5	74.0	-23.5	Peak	Vertical
	12220.0	27.6	17.1	44.7	74.0	-29.3	Peak	Vertical
Note 1	· "*" is not in r	entripted here	dita limiti		J- At a diatana	a of 2 ma	toro tho f	ield etrepath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	155
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9899.5	28.3	16.9	45.2	68.2	-23.0	Peak	Horizontal
*	10579.5	29.0	17.6	46.6	68.2	-21.6	Peak	Horizontal
	11548.5	31.9	17.4	49.3	74.0	-24.7	Peak	Horizontal
	12220.0	27.6	17.1	44.7	74.0	-29.3	Peak	Horizontal
*	9899.5	28.3	16.9	45.2	68.2	-23.0	Peak	Vertical
*	10367.0	27.6	17.5	45.1	68.2	-23.1	Peak	Vertical
	11548.5	37.0	17.4	54.4	74.0	-19.6	Peak	Vertical
	11550.0	35.2	17.4	52.6	54.0	-1.4	Average	Vertical
	12203.0	29.2	17.3	46.5	74.0	-27.5	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
	802.11ac-VHT80+80 - Ant 0 + 1 + 2	Test Observal	40.50				
lest Mode	+ 3	42+58					
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9882.5	28.3	16.8	45.1	68.2	-23.1	Peak	Horizontal
*	10401.0	27.9	17.6	45.5	68.2	-22.7	Peak	Horizontal
	11234.0	27.2	17.5	44.7	74.0	-29.3	Peak	Horizontal
	12203.0	29.2	17.3	46.5	74.0	-27.5	Peak	Horizontal
*	9644.5	31.7	16.3	48.0	68.2	-20.2	Peak	Vertical
*	10579.5	33.4	17.6	51.0	68.2	-17.2	Peak	Vertical
	11438.0	27.9	17.7	45.6	74.0	-28.4	Peak	Vertical
	12203.0	29.0	17.3	46.3	74.0	-27.7	Peak	Vertical
Nista 4	. "*" :	a a fui a fa al la ava	al :4 a line :4 :				4 a ma 4 la a 4	

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
T (M)	802.11ac-VHT80+80 - Ant 0 + 1 + 2	Test Channel	400,400				
Test Mode	+ 3	100+122					
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	31.7	16.3	48.0	68.2	-20.2	Peak	Horizontal
*	10350.0	27.3	17.4	44.7	68.2	-23.5	Peak	Horizontal
	11081.0	27.0	17.9	44.9	74.0	-29.1	Peak	Horizontal
	12475.0	28.5	16.9	45.4	74.0	-28.6	Peak	Horizontal
*	9644.5	31.0	16.3	47.3	68.2	-20.9	Peak	Vertical
*	10214.0	27.2	17.0	44.2	68.2	-24.0	Peak	Vertical
	11055.5	32.3	17.8	50.1	74.0	-23.9	Peak	Vertical
	11217.0	35.6	17.4	53.0	74.0	-21.0	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	36					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9729.5	27.8	16.7	44.5	68.2	-23.7	Peak	Horizontal
*	10214.0	27.2	17.0	44.2	68.2	-24.0	Peak	Horizontal
	11021.5	27.2	17.9	45.1	74.0	-28.9	Peak	Horizontal
	12237.0	28.6	17.0	45.6	74.0	-28.4	Peak	Horizontal
*	9644.5	31.4	16.3	47.7	68.2	-20.5	Peak	Vertical
*	10358.5	31.8	17.5	49.3	68.2	-18.9	Peak	Vertical
	11174.5	26.7	17.6	44.3	74.0	-29.7	Peak	Vertical
	12237.0	28.6	17.0	45.6	74.0	-28.4	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/MH	Hz. At a distanc	e of 3 me	ters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	44
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	31.4	16.3	47.7	68.2	-20.5	Peak	Horizontal
*	10171.5	27.6	17.1	44.7	68.2	-23.5	Peak	Horizontal
	11072.5	27.2	17.9	45.1	74.0	-28.9	Peak	Horizontal
	12058.5	28.1	17.0	45.1	74.0	-28.9	Peak	Horizontal
*	9857.0	28.3	16.8	45.1	68.2	-23.1	Peak	Vertical
*	10367.0	27.8	17.5	45.3	68.2	-22.9	Peak	Vertical
	11013.0	27.2	18.0	45.2	74.0	-28.8	Peak	Vertical
	12058.5	28.1	17.0	45.1	74.0	-28.9	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	48
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9857.0	28.3	16.8	45.1	68.2	-23.1	Peak	Horizontal
*	10273.5	27.0	17.3	44.3	68.2	-23.9	Peak	Horizontal
	11055.5	26.7	17.8	44.5	74.0	-29.5	Peak	Horizontal
	12330.5	28.0	16.9	44.9	74.0	-29.1	Peak	Horizontal
*	9644.5	32.1	16.3	48.4	68.2	-19.8	Peak	Vertical
*	10477.5	30.5	17.7	48.2	68.2	-20.0	Peak	Vertical
	11293.5	28.5	17.4	45.9	74.0	-28.1	Peak	Vertical
	12330.5	28.0	16.9	44.9	74.0	-29.1	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	o of 2 mo	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	52					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	32.1	16.3	48.4	68.2	-19.8	Peak	Horizontal
*	10520.0	29.2	17.6	46.8	68.2	-21.4	Peak	Horizontal
	11030.0	28.0	17.8	45.8	74.0	-28.2	Peak	Horizontal
	12092.5	28.6	17.0	45.6	74.0	-28.4	Peak	Horizontal
*	9806.0	28.2	16.8	45.0	68.2	-23.2	Peak	Vertical
*	10401.0	27.7	17.6	45.3	68.2	-22.9	Peak	Vertical
	11183.0	27.5	17.6	45.1	74.0	-28.9	Peak	Vertical
	12092.5	28.6	17.0	45.6	74.0	-28.4	Peak	Vertical
Noto 1	• "*" is not in r	estricted han	d its limit i	s_27dBm/MH	- Δt a distance	e of 3 me	tors tha f	iald strangth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	60
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9806.0	28.2	16.8	45.0	68.2	-23.2	Peak	Horizontal
*	10316.0	27.2	17.3	44.5	68.2	-23.7	Peak	Horizontal
	11072.5	26.6	17.9	44.5	74.0	-29.5	Peak	Horizontal
	12211.5	27.6	17.2	44.8	74.0	-29.2	Peak	Horizontal
*	9882.5	28.0	16.8	44.8	68.2	-23.4	Peak	Vertical
*	10452.0	27.3	17.7	45.0	68.2	-23.2	Peak	Vertical
	11276.5	26.9	17.5	44.4	74.0	-29.6	Peak	Vertical
[12211.5	27.6	17.2	44.8	74.0	-29.2	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	is -27dBm/MI	Hz. At a distanc	e of 3 me	eters, the f	ield strength

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	64
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	29.5	16.7	46.2	68.2	-22.0	Peak	Horizontal
*	10341.5	27.5	17.4	44.9	68.2	-23.3	Peak	Horizontal
	11310.5	28.9	17.4	46.3	74.0	-27.7	Peak	Horizontal
	12177.5	28.9	17.1	46.0	74.0	-28.0	Peak	Horizontal
*	9780.5	28.5	16.7	45.2	68.2	-23.0	Peak	Vertical
*	10358.5	27.7	17.5	45.2	68.2	-23.0	Peak	Vertical
	11140.5	27.7	17.5	45.2	74.0	-28.8	Peak	Vertical
	12177.5	28.9	17.1	46.0	74.0	-28.0	Peak	Vertical
Note 1	· "*" io pot in r	optripted here	ditalimaiti		Ja Ata diatana	a of 2 ma	toro tha f	iald atranath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	100
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9857.0	27.4	16.8	44.2	68.2	-24.0	Peak	Horizontal
*	10333.0	27.0	17.4	44.4	68.2	-23.8	Peak	Horizontal
	11327.5	26.7	17.5	44.2	74.0	-29.8	Peak	Horizontal
	12330.5	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
*	9644.5	31.8	16.3	48.1	68.2	-20.1	Peak	Vertical
*	10452.0	27.3	17.7	45.0	68.2	-23.2	Peak	Vertical
	10996.0	31.5	18.1	49.6	74.0	-24.4	Peak	Vertical
	12169.0	27.6	17.2	44.8	74.0	-29.2	Peak	Vertical
Note 1	"*" is not in r	estricted ban	d its limit i	s -27dBm/MH	- 	e of 3 me	tors tho f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	120
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	28.7	16.7	45.4	68.2	-22.8	Peak	Horizontal
*	10426.5	26.5	17.6	44.1	68.2	-24.1	Peak	Horizontal
	11149.0	28.6	17.6	46.2	74.0	-27.8	Peak	Horizontal
	12347.5	28.5	16.9	45.4	74.0	-28.6	Peak	Horizontal
*	9644.5	31.2	16.3	47.5	68.2	-20.7	Peak	Vertical
*	10154.5	28.7	16.8	45.5	68.2	-22.7	Peak	Vertical
	11200.0	32.4	17.4	49.8	74.0	-24.2	Peak	Vertical
	12347.5	28.5	16.9	45.4	74.0	-28.6	Peak	Vertical
Nata 1	. "*" ie net in m	a a tul a ta al la a a	ما : 4 ما المع : 4 :				4 a a . 4 a . 4	أماط منتمم منام

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	140					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	29.5	16.3	45.8	68.2	-22.4	Peak	Horizontal
*	10154.5	28.7	16.8	45.5	68.2	-22.7	Peak	Horizontal
	11472.0	27.8	17.7	45.5	74.0	-28.5	Peak	Horizontal
	12152.0	28.7	17.2	45.9	74.0	-28.1	Peak	Horizontal
*	9644.5	30.7	16.3	47.0	68.2	-21.2	Peak	Vertical
*	10163.0	29.2	16.9	46.1	68.2	-22.1	Peak	Vertical
	11404.0	33.0	17.8	50.8	74.0	-23.2	Peak	Vertical
	12441.0	29.8	16.8	46.6	74.0	-27.4	Peak	Vertical
Noto 1	• "*" is not in r	ostricted ban	d ite limit i		Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	144
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9865.5	27.6	16.8	44.4	68.2	-23.8	Peak	Horizontal
*	10426.5	28.2	17.6	45.8	68.2	-22.4	Peak	Horizontal
	11064.0	28.1	17.9	46.0	74.0	-28.0	Peak	Horizontal
	12441.0	29.8	16.8	46.6	74.0	-27.4	Peak	Horizontal
*	9865.5	27.6	16.8	44.4	68.2	-23.8	Peak	Vertical
*	10265.0	27.1	17.2	44.3	68.2	-23.9	Peak	Vertical
	11438.0	34.2	17.7	51.9	74.0	-22.1	Peak	Vertical
	12177.5	29.5	17.1	46.6	74.0	-27.4	Peak	Vertical
Noto 1	• "*" is not in r	estricted ban	d ite limit i	e_27dBm/ML	- Iz Atadistanc	no of 3 mo	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	149						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9772.0	28.3	16.7	45.0	68.2	-23.2	Peak	Horizontal
*	10443.5	28.4	17.7	46.1	68.2	-22.1	Peak	Horizontal
	11200.0	29.5	17.4	46.9	74.0	-27.1	Peak	Horizontal
	12441.0	29.8	16.8	46.6	74.0	-27.4	Peak	Horizontal
*	9772.0	28.3	16.7	45.0	68.2	-23.2	Peak	Vertical
*	10222.5	27.7	17.1	44.8	68.2	-23.4	Peak	Vertical
	11489.0	36.1	17.7	53.8	74.0	-20.2	Peak	Vertical
	12449.5	30.1	16.8	46.9	74.0	-27.1	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	157
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9678.5	29.0	16.5	45.5	68.2	-22.7	Peak	Horizontal
*	10401.0	27.4	17.6	45.0	68.2	-23.2	Peak	Horizontal
	11123.5	27.4	17.5	44.9	74.0	-29.1	Peak	Horizontal
	12126.5	28.4	17.1	45.5	74.0	-28.5	Peak	Horizontal
*	9678.5	29.0	16.5	45.5	68.2	-22.7	Peak	Vertical
*	10324.5	27.8	17.4	45.2	68.2	-23.0	Peak	Vertical
	11565.5	35.2	17.3	52.5	74.0	-21.5	Peak	Vertical
<u> </u>	12551.5	29.5	16.9	46.4	74.0	-27.6	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	is -27dBm/MI	Iz. At a distanc	e of 3 me	eters, the f	ield strength

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	165
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9882.5	27.5	16.8	44.3	68.2	-23.9	Peak	Horizontal
*	10401.0	28.0	17.6	45.6	68.2	-22.6	Peak	Horizontal
	11217.0	26.8	17.4	44.2	74.0	-29.8	Peak	Horizontal
	12551.5	29.5	16.9	46.4	74.0	-27.6	Peak	Horizontal
*	9644.5	31.9	16.3	48.2	68.2	-20.0	Peak	Vertical
*	10307.5	27.2	17.3	44.5	68.2	-23.7	Peak	Vertical
	11650.5	36.9	16.9	53.8	74.0	-20.2	Peak	Vertical
	12500.5	30.1	17.0	47.1	74.0	-26.9	Peak	Vertical
Noto 1	• "*" is not in r	actricted bon	dite limiti	27dBm/ML	Jz At a distance	o of 2 mo	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)


Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	38						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9772.0	28.3	16.7	45.0	68.2	-23.2	Peak	Horizontal
*	10358.5	27.9	17.5	45.4	68.2	-22.8	Peak	Horizontal
	11183.0	27.0	17.6	44.6	74.0	-29.4	Peak	Horizontal
	12347.5	28.5	16.9	45.4	74.0	-28.6	Peak	Horizontal
*	9772.0	27.6	16.7	44.3	68.2	-23.9	Peak	Vertical
*	10418.0	28.6	17.6	46.2	68.2	-22.0	Peak	Vertical
	11200.0	29.3	17.4	46.7	74.0	-27.3	Peak	Vertical
	12143.5	29.7	17.2	46.9	74.0	-27.1	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	e of 3 me	ters, the f	ield 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 ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	46						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10010.0	29.4	16.8	46.2	68.2	-22.0	Peak	Horizontal
*	10333.0	27.8	17.4	45.2	68.2	-23.0	Peak	Horizontal
	11234.0	27.0	17.5	44.5	74.0	-29.5	Peak	Horizontal
	12058.5	27.2	17.0	44.2	74.0	-29.8	Peak	Horizontal
*	9678.5	28.2	16.5	44.7	68.2	-23.5	Peak	Vertical
*	10460.5	29.5	17.7	47.2	68.2	-21.0	Peak	Vertical
	11234.0	27.0	17.5	44.5	74.0	-29.5	Peak	Vertical
	12339.0	28.5	16.9	45.4	74.0	-28.6	Peak	Vertical
Noto 1	• "*" is not in r	octricted ban	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	54
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	29.5	16.3	45.8	68.2	-22.4	Peak	Horizontal
*	10426.5	27.3	17.6	44.9	68.2	-23.3	Peak	Horizontal
	11123.5	27.5	17.5	45.0	74.0	-29.0	Peak	Horizontal
	12237.0	29.2	17.0	46.2	74.0	-27.8	Peak	Horizontal
*	9806.0	27.5	16.8	44.3	68.2	-23.9	Peak	Vertical
*	10486.0	27.2	17.7	44.9	68.2	-23.3	Peak	Vertical
	11123.5	27.5	17.5	45.0	74.0	-29.0	Peak	Vertical
	11897.0	29.1	16.7	45.8	74.0	-28.2	Peak	Vertical
Noto 1	. "*" io pot ip r	actricted here	dita limiti	o 07dDm/ML	Ja Ata diatana	a of 2 ma	toro tho f	ield etrepath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	62
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	28.6	16.7	45.3	68.2	-22.9	Peak	Horizontal
*	10265.0	27.3	17.2	44.5	68.2	-23.7	Peak	Horizontal
	11072.5	27.2	17.9	45.1	74.0	-28.9	Peak	Horizontal
	11905.5	28.4	16.6	45.0	74.0	-29.0	Peak	Horizontal
*	9831.5	27.9	16.9	44.8	68.2	-23.4	Peak	Vertical
*	10214.0	28.3	17.0	45.3	68.2	-22.9	Peak	Vertical
	11174.5	27.5	17.6	45.1	74.0	-28.9	Peak	Vertical
[11939.5	29.4	16.7	46.1	74.0	-27.9	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	is -27dBm/MI	Iz. At a distanc	ce of 3 me	eters, the f	ield strength

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	102
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9636.0	28.9	16.2	45.1	68.2	-23.1	Peak	Horizontal
*	10120.5	28.2	17.0	45.2	68.2	-23.0	Peak	Horizontal
	10970.5	27.2	17.9	45.1	74.0	-28.9	Peak	Horizontal
	12016.0	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
*	9636.0	28.9	16.2	45.1	68.2	-23.1	Peak	Vertical
*	10146.0	28.2	16.7	44.9	68.2	-23.3	Peak	Vertical
	11021.5	31.8	17.9	49.7	74.0	-24.3	Peak	Vertical
	12016.0	27.1	16.9	44.0	74.0	-30.0	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	ce of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	118
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9678.5	27.7	16.5	44.2	68.2	-24.0	Peak	Horizontal
*	10350.0	27.4	17.4	44.8	68.2	-23.4	Peak	Horizontal
	11225.5	28.4	17.4	45.8	74.0	-28.2	Peak	Horizontal
	12237.0	29.8	17.0	46.8	74.0	-27.2	Peak	Horizontal
*	9678.5	27.7	16.5	44.2	68.2	-24.0	Peak	Vertical
*	10095.0	26.9	16.8	43.7	68.2	-24.5	Peak	Vertical
	11183.0	31.4	17.6	49.0	74.0	-25.0	Peak	Vertical
	12245.5	29.2	17.1	46.3	74.0	-27.7	Peak	Vertical
Note 1	"*" io pot in r	optripted here	dita limiti		Ja Ata diatana	o of 2 mo	tara tha f	iold otropath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	134
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9729.5	28.2	16.7	44.9	68.2	-23.3	Peak	Horizontal
*	10120.5	28.8	17.0	45.8	68.2	-22.4	Peak	Horizontal
	11106.5	29.8	17.6	47.4	74.0	-26.6	Peak	Horizontal
	12245.5	29.2	17.1	46.3	74.0	-27.7	Peak	Horizontal
*	9729.5	28.2	16.7	44.9	68.2	-23.3	Peak	Vertical
*	10375.5	27.4	17.5	44.9	68.2	-23.3	Peak	Vertical
	11021.5	26.8	17.9	44.7	74.0	-29.3	Peak	Vertical
	11557.0	29.2	17.3	46.5	74.0	-27.5	Peak	Vertical
Noto 1	• "*" is not in r	estricted ban	d ite limit i	s_27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	142
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9636.0	28.7	16.2	44.9	68.2	-23.3	Peak	Horizontal
*	10418.0	28.0	17.6	45.6	68.2	-22.6	Peak	Horizontal
	11557.0	29.2	17.3	46.5	74.0	-27.5	Peak	Horizontal
	12245.5	29.1	17.1	46.2	74.0	-27.8	Peak	Horizontal
*	9636.0	28.7	16.2	44.9	68.2	-23.3	Peak	Vertical
*	10214.0	27.8	17.0	44.8	68.2	-23.4	Peak	Vertical
	11421.0	34.3	17.7	52.0	74.0	-22.0	Peak	Vertical
	12356.0	30.0	16.9	46.9	74.0	-27.1	Peak	Vertical
Noto 1	• "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	151
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9763.5	28.7	16.7	45.4	68.2	-22.8	Peak	Horizontal
*	10265.0	28.2	17.2	45.4	68.2	-22.8	Peak	Horizontal
	10919.5	28.0	18.1	46.1	74.0	-27.9	Peak	Horizontal
	12356.0	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
*	9644.5	32.2	16.3	48.5	68.2	-19.7	Peak	Vertical
*	10112.0	28.7	17.1	45.8	68.2	-22.4	Peak	Vertical
	11506.0	36.7	17.8	54.5	74.0	-19.5	Peak	Vertical
	11510.0	34.9	17.8	52.7	54.0	-1.3	Average	Vertical
	12169.0	27.9	17.2	45.1	74.0	-28.9	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	159
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9806.0	28.4	16.8	45.2	68.2	-23.0	Peak	Horizontal
*	10112.0	28.7	17.1	45.8	68.2	-22.4	Peak	Horizontal
	11081.0	27.5	17.9	45.4	74.0	-28.6	Peak	Horizontal
	12330.5	28.2	16.9	45.1	74.0	-28.9	Peak	Horizontal
*	9644.5	31.9	16.3	48.2	68.2	-20.0	Peak	Vertical
*	10401.0	29.1	17.6	46.7	68.2	-21.5	Peak	Vertical
	11591.0	36.6	17.4	54.0	74.0	-20.0	Peak	Vertical
	11590.0	35.4	17.4	52.8	54.0	-1.2	Average	Vertical
	12330.5	28.2	16.9	45.1	74.0	-28.9	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	42					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	31.9	16.3	48.2	68.2	-20.0	Peak	Horizontal
*	10324.5	27.3	17.4	44.7	68.2	-23.5	Peak	Horizontal
	10970.5	26.9	17.9	44.8	74.0	-29.2	Peak	Horizontal
	12169.0	27.7	17.2	44.9	74.0	-29.1	Peak	Horizontal
*	9644.5	31.4	16.3	47.7	68.2	-20.5	Peak	Vertical
*	10418.0	29.7	17.6	47.3	68.2	-20.9	Peak	Vertical
	11174.5	28.0	17.6	45.6	74.0	-28.4	Peak	Vertical
	12262.5	27.3	17.1	44.4	74.0	-29.6	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/Mł	Iz. At a distanc	e of 3 me	ters, the f	ield 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 ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	58
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9899.5	28.2	16.9	45.1	68.2	-23.1	Peak	Horizontal
*	10443.5	26.6	17.7	44.3	68.2	-23.9	Peak	Horizontal
	11072.5	27.1	17.9	45.0	74.0	-29.0	Peak	Horizontal
	12194.5	29.1	17.2	46.3	74.0	-27.7	Peak	Horizontal
*	9738.0	28.1	16.7	44.8	68.2	-23.4	Peak	Vertical
*	10239.5	28.7	17.1	45.8	68.2	-22.4	Peak	Vertical
	11123.5	28.6	17.5	46.1	74.0	-27.9	Peak	Vertical
	12109.5	30.0	17.1	47.1	74.0	-26.9	Peak	Vertical
Noto 1	• "*" is not in r	estricted ban	d ite limit i	e_27dBm/ML	Jz At a distanc	o of 3 mo	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	106
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9738.0	28.1	16.7	44.8	68.2	-23.4	Peak	Horizontal
*	10299.0	27.4	17.3	44.7	68.2	-23.5	Peak	Horizontal
	11378.5	26.8	17.5	44.3	74.0	-29.7	Peak	Horizontal
	12330.5	27.9	16.9	44.8	74.0	-29.2	Peak	Horizontal
*	9644.5	31.7	16.3	48.0	68.2	-20.2	Peak	Vertical
*	10001.5	30.4	16.8	47.2	68.2	-21.0	Peak	Vertical
	11055.5	31.2	17.8	49.0	74.0	-25.0	Peak	Vertical
	12330.5	27.9	16.9	44.8	74.0	-29.2	Peak	Vertical
Noto 1	• "*" is not in r	estricted ban	d ite limit i	s_27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	122
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	31.7	16.3	48.0	68.2	-20.2	Peak	Horizontal
*	10341.5	27.5	17.4	44.9	68.2	-23.3	Peak	Horizontal
	10962.0	27.2	17.8	45.0	74.0	-29.0	Peak	Horizontal
	12033.0	27.9	16.9	44.8	74.0	-29.2	Peak	Horizontal
*	9644.5	31.6	16.3	47.9	68.2	-20.3	Peak	Vertical
*	10265.0	27.1	17.2	44.3	68.2	-23.9	Peak	Vertical
	11217.0	32.5	17.4	49.9	74.0	-24.1	Peak	Vertical
	12033.0	27.9	16.9	44.8	74.0	-29.2	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	138						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	31.6	16.3	47.9	68.2	-20.3	Peak	Horizontal
*	10171.5	27.1	17.1	44.2	68.2	-24.0	Peak	Horizontal
	11132.0	27.3	17.5	44.8	74.0	-29.2	Peak	Horizontal
	12271.0	27.3	17.1	44.4	74.0	-29.6	Peak	Horizontal
*	9644.5	31.7	16.3	48.0	68.2	-20.2	Peak	Vertical
*	10001.5	29.8	16.8	46.6	68.2	-21.6	Peak	Vertical
	11378.5	33.8	17.5	51.3	74.0	-22.7	Peak	Vertical
	12322.0	30.0	16.8	46.8	74.0	-27.2	Peak	Vertical
Nicto 1	. "*" in mot in m		ما :بمانيمه:با				4 a	أماط منتمم منام

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	155
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9721.0	28.9	16.7	45.6	68.2	-22.6	Peak	Horizontal
*	10307.5	27.2	17.3	44.5	68.2	-23.7	Peak	Horizontal
	11548.5	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
	12381.5	27.9	16.8	44.7	74.0	-29.3	Peak	Horizontal
*	9865.5	28.5	16.8	45.3	68.2	-22.9	Peak	Vertical
*	10367.0	27.9	17.5	45.4	68.2	-22.8	Peak	Vertical
	11548.5	37.6	17.4	55.0	74.0	-19.0	Peak	Vertical
	11550.0	35.1	17.4	52.5	54.0	-1.5	Average	Vertical
	12271.0	28.1	17.1	45.2	74.0	-28.8	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C			
Test Engineer	Bacon Dong	Relative Humidity	57%			
Test Site	AC1	Test Date	2020/02/15			
T (M)	802.11ax-HE80+80 - Ant 0 + 1 + 2	Test Observal	40.50			
lest Mode	+ 3	42+58				
Remark	1. Average measurement was not p	performed if peak level lo	wer than average			
	limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show					
	in the report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9848.5	26.7	16.9	43.6	68.2	-24.6	Peak	Horizontal
*	10171.5	26.6	17.1	43.7	68.2	-24.5	Peak	Horizontal
	11132.0	27.5	17.5	45.0	74.0	-29.0	Peak	Horizontal
	11871.5	29.4	16.6	46.0	74.0	-28.0	Peak	Horizontal
*	9644.5	32.9	16.3	49.2	68.2	-19.0	Peak	Vertical
*	10001.5	29.3	16.8	46.1	68.2	-22.1	Peak	Vertical
	10579.5	33.6	17.6	51.2	68.2	-17.0	Peak	Vertical
	12041.5	29.4	17.0	46.4	74.0	-27.6	Peak	Vertical
Nata 4	. "*" :		-I				4 a a . 4 a . 4	مالية مريمة مرام

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
T (N)	802.11ax-HE80+80 - Ant 0 + 1 + 2	Test Observal	400,400				
lest Mode	+ 3	106+122					
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9678.5	28.5	16.5	45.0	68.2	-23.2	Peak	Horizontal
*	10375.5	29.6	17.5	47.1	68.2	-21.1	Peak	Horizontal
	11217.0	31.8	17.4	49.2	74.0	-24.8	Peak	Horizontal
	12347.5	30.0	16.9	46.9	74.0	-27.1	Peak	Horizontal
*	9644.5	31.3	16.3	47.6	68.2	-20.6	Peak	Vertical
*	10401.0	28.4	17.6	46.0	68.2	-22.2	Peak	Vertical
	11055.5	33.4	17.8	51.2	74.0	-22.8	Peak	Vertical
	11217.0	35.0	17.4	52.4	74.0	-21.6	Peak	Vertical
1								

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	36						
Remark	1. Average measurement was not p	performed if peak level low	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

For Wireless Access Point configured internal Wi-Fi Antenna

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7655.5	33.1	11.4	44.5	74.0	-29.5	Peak	Horizontal
*	8862.5	31.2	14.4	45.6	68.2	-22.6	Peak	Horizontal
*	10358.5	33.6	17.5	51.1	68.2	-17.1	Peak	Horizontal
	14472.5	31.7	20.6	52.3	74.0	-21.7	Peak	Horizontal
	7392.0	32.8	11.8	44.6	74.0	-29.4	Peak	Vertical
	8301.5	33.6	12.2	45.8	74.0	-28.2	Peak	Vertical
*	10358.5	32.1	17.5	49.6	68.2	-18.6	Peak	Vertical
*	14294.0	29.4	20.4	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 ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	44				
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7468.5	33.0	11.8	44.8	74.0	-29.2	Peak	Horizontal
*	8743.5	31.1	14.1	45.2	68.2	-23.0	Peak	Horizontal
*	10443.5	32.3	17.7	50.0	68.2	-18.2	Peak	Horizontal
	14472.5	32.1	20.6	52.7	74.0	-21.3	Peak	Horizontal
	7621.5	33.0	11.6	44.6	74.0	-29.4	Peak	Vertical
	8352.5	33.5	12.3	45.8	74.0	-28.2	Peak	Vertical
*	10443.5	31.7	17.7	49.4	68.2	-18.8	Peak	Vertical
*	14251.5	28.8	20.2	49.0	68.2	-19.2	Peak	Vertical
Note 1	· "*" in pot in r	entrinted here	dita limiti		Ja Ata diatana	o of 2 mo	toro tho f	iold otropath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	48				
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7536.5	31.2	11.8	43.0	74.0	-31.0	Peak	Horizontal
	8386.5	32.9	12.4	45.3	74.0	-28.7	Peak	Horizontal
*	9984.5	30.6	16.7	47.3	68.2	-20.9	Peak	Horizontal
*	13962.5	29.6	19.6	49.2	68.2	-19.0	Peak	Horizontal
	7545.0	31.9	11.7	43.6	74.0	-30.4	Peak	Vertical
	8293.0	34.7	12.1	46.8	74.0	-27.2	Peak	Vertical
*	10477.5	32.6	17.7	50.3	68.2	-17.9	Peak	Vertical
*	13818.0	30.3	18.8	49.1	68.2	-19.1	Peak	Vertical
Noto 1	• "*" is not in r	octricted bon	d ite limit i	s_27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	52						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7613.0	32.5	11.8	44.3	74.0	-29.7	Peak	Horizontal
	8335.5	33.1	12.2	45.3	74.0	-28.7	Peak	Horizontal
*	10520.0	29.3	17.6	46.9	68.2	-21.3	Peak	Horizontal
*	16682.5	32.0	19.4	51.4	68.2	-16.8	Peak	Horizontal
	7536.5	32.4	11.8	44.2	74.0	-29.8	Peak	Vertical
	8454.5	32.6	12.6	45.2	74.0	-28.8	Peak	Vertical
*	10520.0	32.8	17.6	50.4	68.2	-17.8	Peak	Vertical
*	14175.0	29.4	19.6	49.0	68.2	-19.2	Peak	Vertical
	"+"		1 14 11 14 1			()		• • • • • •

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	60				
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7451.5	31.9	12.0	43.9	74.0	-30.1	Peak	Horizontal
	8276.0	32.9	12.3	45.2	74.0	-28.8	Peak	Horizontal
*	9933.5	31.3	16.9	48.2	68.2	-20.0	Peak	Horizontal
*	13852.0	27.7	19.2	46.9	68.2	-21.3	Peak	Horizontal
	7443.0	32.1	12.1	44.2	74.0	-29.8	Peak	Vertical
	8403.5	33.2	12.4	45.6	74.0	-28.4	Peak	Vertical
*	10001.5	29.7	16.8	46.5	68.2	-21.7	Peak	Vertical
*	13962.5	29.2	19.6	48.8	68.2	-19.4	Peak	Vertical
	. "*" :	a a fui a fa al la ava	al :4 a line :4 :				4 a ma 4 la a 4	

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	64				
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7579.0	32.9	11.6	44.5	74.0	-29.5	Peak	Horizontal
	8335.5	33.1	12.2	45.3	74.0	-28.7	Peak	Horizontal
*	10001.5	32.2	16.8	49.0	68.2	-19.2	Peak	Horizontal
*	13129.5	30.1	17.9	48.0	68.2	-20.2	Peak	Horizontal
	7443.0	31.6	12.1	43.7	74.0	-30.3	Peak	Vertical
	8395.0	33.0	12.4	45.4	74.0	-28.6	Peak	Vertical
*	10001.5	29.5	16.8	46.3	68.2	-21.9	Peak	Vertical
*	13843.5	29.7	19.3	49.0	68.2	-19.2	Peak	Vertical
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Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	100					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7443.0	31.6	12.1	43.7	74.0	-30.3	Peak	Horizontal
	8378.0	32.8	12.3	45.1	74.0	-28.9	Peak	Horizontal
*	10001.5	31.2	16.8	48.0	68.2	-20.2	Peak	Horizontal
*	14056.0	30.1	19.6	49.7	68.2	-18.5	Peak	Horizontal
	7664.0	33.8	11.4	45.2	74.0	-28.8	Peak	Vertical
	8327.0	32.9	12.2	45.1	74.0	-28.9	Peak	Vertical
*	9967.5	29.5	16.7	46.2	68.2	-22.0	Peak	Vertical
*	14056.0	29.7	19.6	49.3	68.2	-18.9	Peak	Vertical
	<i></i>							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	120
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8293.0	33.1	12.1	45.2	74.0	-28.8	Peak	Horizontal
	11157.5	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
*	13792.5	28.2	19.4	47.6	68.2	-20.6	Peak	Horizontal
*	15254.5	31.1	18.7	49.8	68.2	-18.4	Peak	Horizontal
	7519.5	31.8	11.8	43.6	74.0	-30.4	Peak	Vertical
	8216.5	33.1	12.3	45.4	74.0	-28.6	Peak	Vertical
*	10001.5	30.0	16.8	46.8	68.2	-21.4	Peak	Vertical
*	13945.5	29.4	19.7	49.1	68.2	-19.1	Peak	Vertical
Nata 4		and whether all here as	.I. 10. Base 10.1			(0	(and the state of the

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	140						
Remark	1. Average measurement was not p	performed if peak level lo	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7545.0	32.3	11.7	44.0	74.0	-30.0	Peak	Horizontal
	8284.5	33.1	12.2	45.3	74.0	-28.7	Peak	Horizontal
*	10001.5	31.6	16.8	48.4	68.2	-19.8	Peak	Horizontal
*	13979.5	28.3	19.5	47.8	68.2	-20.4	Peak	Horizontal
	8335.5	32.7	12.2	44.9	74.0	-29.1	Peak	Vertical
	11404.0	32.0	17.8	49.8	74.0	-24.2	Peak	Vertical
*	13971.0	29.8	19.4	49.2	68.2	-19.0	Peak	Vertical
*	16674.0	34.3	19.1	53.4	68.2	-14.8	Peak	Vertical
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Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	144						
Remark	1. Average measurement was not p	performed if peak level lo	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9993.0	29.0	16.7	45.7	68.2	-22.5	Peak	Horizontal
*	10452.0	29.1	17.7	46.8	68.2	-21.4	Peak	Horizontal
	11438.0	33.2	17.7	50.9	74.0	-23.1	Peak	Horizontal
	12500.5	29.6	17.0	46.6	74.0	-27.4	Peak	Horizontal
	7672.5	32.9	11.5	44.4	74.0	-29.6	Peak	Vertical
	8352.5	32.3	12.3	44.6	74.0	-29.4	Peak	Vertical
*	10001.5	30.3	16.8	47.1	68.2	-21.1	Peak	Vertical
*	13911.5	27.8	19.4	47.2	68.2	-21.0	Peak	Vertical
Noto 1	. "*" is not in r	actricted here	dita limiti	o 07dDm/ML	Jz At a diatana	o of 2 mo	toro tho f	ield etrenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	149						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8735.0	30.6	14.0	44.6	68.2	-23.6	Peak	Horizontal
*	10001.5	31.1	16.8	47.9	68.2	-20.3	Peak	Horizontal
	11489.0	35.2	17.7	52.9	74.0	-21.1	Peak	Horizontal
	12500.5	30.9	17.0	47.9	74.0	-26.1	Peak	Horizontal
*	8854.0	30.3	14.4	44.7	68.2	-23.5	Peak	Vertical
*	10001.5	30.4	16.8	47.2	68.2	-21.0	Peak	Vertical
	11489.0	33.0	17.7	50.7	74.0	-23.3	Peak	Vertical
	12356.0	30.0	16.9	46.9	74.0	-27.1	Peak	Vertical
Note 1	• "*" is not in r	estricted han	d its limit i	s -27dBm/MH	lz At a distanc	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	157					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8242.0	33.2	12.2	45.4	74.0	-28.6	Peak	Horizontal
	11574.0	37.7	17.4	55.1	74.0	-18.9	Peak	Horizontal
	11570.0	35.2	17.4	52.6	54.0	-1.4	Average	Horizontal
*	13792.5	27.0	19.4	46.4	68.2	-21.8	Peak	Horizontal
*	16725.0	32.0	19.3	51.3	68.2	-16.9	Peak	Horizontal
	8301.5	32.5	12.2	44.7	74.0	-29.3	Peak	Vertical
	11565.5	33.9	17.3	51.2	74.0	-22.8	Peak	Vertical
*	14039.0	27.5	19.7	47.2	68.2	-21.0	Peak	Vertical
*	14897.5	28.5	20.1	48.6	68.2	-19.6	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11a - Ant 0 + 1 + 2 + 3	Test Channel	165					
Remark	1. Average measurement was not p	performed if peak level lo	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8250.5	32.6	12.2	44.8	74.0	-29.2	Peak	Horizontal
	11650.5	37.5	16.9	54.4	74.0	-19.6	Peak	Horizontal
	11650.0	35.8	16.9	52.7	54.0	-1.3	Average	Horizontal
*	13869	30.4	19.2	49.6	68.2	-18.6	Peak	Horizontal
*	14991.0	29.2	19.8	49.0	68.2	-19.2	Peak	Horizontal
	8344.0	33.9	12.2	46.1	74.0	-27.9	Peak	Vertical
	11650.5	34.3	16.9	51.2	74.0	-22.8	Peak	Vertical
*	13945.5	29.1	19.7	48.8	68.2	-19.4	Peak	Vertical
*	14991.0	29.8	19.8	49.6	68.2	-18.6	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	36
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7664	32.9	11.4	44.3	74.0	-29.7	Peak	Horizontal
	8284.5	32.7	12.2	44.9	74.0	-29.1	Peak	Horizontal
*	10358.5	33	17.5	50.5	68.2	-17.7	Peak	Horizontal
*	13971	29.8	19.4	49.2	68.2	-19.0	Peak	Horizontal
	7689.5	33.2	11.6	44.8	74.0	-29.2	Peak	Vertical
	8293	32.8	12.1	44.9	74.0	-29.1	Peak	Vertical
*	10358.5	32.7	17.5	50.2	68.2	-18.0	Peak	Vertical
*	13945.5	29.6	19.7	49.3	68.2	-18.9	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/MI	Iz. At a distanc	e of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	44
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7664	34	11.4	45.4	74.0	-28.6	Peak	Horizontal
	8233.5	33	12.3	45.3	74.0	-28.7	Peak	Horizontal
*	10001.5	30.3	16.8	47.1	68.2	-21.1	Peak	Horizontal
*	13605.5	28.9	19	47.9	68.2	-20.3	Peak	Horizontal
	7655.5	32.6	11.4	44.0	74.0	-30.0	Peak	Vertical
	8284.5	33	12.2	45.2	74.0	-28.8	Peak	Vertical
*	10443.5	31.5	17.7	49.2	68.2	-19.0	Peak	Vertical
*	13877.5	29.1	19.3	48.4	68.2	-19.8	Peak	Vertical
	().h.H. 1							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	48
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7579	32.5	11.5	44.0	74.0	-30.0	Peak	Horizontal
	8242	33.7	11.7	45.4	74.0	-28.6	Peak	Horizontal
*	10477.5	34.7	16.5	51.2	68.2	-17.0	Peak	Horizontal
*	13971	26.4	22.4	48.8	68.2	-19.4	Peak	Horizontal
	7655.5	33.3	11.4	44.7	74.0	-29.3	Peak	Vertical
	8454.5	32.6	12.6	45.2	74.0	-28.8	Peak	Vertical
*	10477.5	33	17.7	50.7	68.2	-17.5	Peak	Vertical
*	13826.5	29.2	19.2	48.4	68.2	-19.8	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	52
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7536.5	32.7	11.8	44.5	74.0	-29.5	Peak	Horizontal
	8293	33.3	12.1	45.4	74.0	-28.6	Peak	Horizontal
*	10001.5	31.5	16.8	48.3	68.2	-19.9	Peak	Horizontal
*	13869	30.2	19.2	49.4	68.2	-18.8	Peak	Horizontal
	7672.5	32.6	11.5	44.1	74.0	-29.9	Peak	Vertical
	8293	33.9	12.1	46.0	74.0	-28.0	Peak	Vertical
*	10001.5	30.6	16.8	47.4	68.2	-20.8	Peak	Vertical
*	13937	30	19.5	49.5	68.2	-18.7	Peak	Vertical
Noto 1	• "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	60
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7536.5	32.1	11.8	43.9	74.0	-30.1	Peak	Horizontal
	8216.5	32.9	12.3	45.2	74.0	-28.8	Peak	Horizontal
*	10001.5	31.5	16.8	48.3	68.2	-19.9	Peak	Horizontal
*	13886	29.3	19.3	48.6	68.2	-19.6	Peak	Horizontal
	7630	32.9	11.5	44.4	74.0	-29.6	Peak	Vertical
	8233.5	32.4	12.3	44.7	74.0	-29.3	Peak	Vertical
*	9993	29.4	16.7	46.1	68.2	-22.1	Peak	Vertical
*	13920	29.8	19.3	49.1	68.2	-19.1	Peak	Vertical
Note 1	. "*" is not in n	a atriata d han	ما :بمانيمه: ا		I At a diatana		المطلح متحل	الماما منتم معنام

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)


Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	64
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7502.5	31.3	11.9	43.2	74.0	-30.8	Peak	Horizontal
	8369.5	33.2	12.3	45.5	74.0	-28.5	Peak	Horizontal
*	10001.5	31	16.8	47.8	68.2	-20.4	Peak	Horizontal
*	13792.5	28	19.4	47.4	68.2	-20.8	Peak	Horizontal
	7647	33.3	11.4	44.7	74.0	-29.3	Peak	Vertical
	8310	32.6	12.2	44.8	74.0	-29.2	Peak	Vertical
*	9644.5	32.1	16.3	48.4	68.2	-19.8	Peak	Vertical
*	13971	30.3	19.4	49.7	68.2	-18.5	Peak	Vertical
	"					()		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	100
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7468.5	31.1	11.8	42.9	74.0	-31.1	Peak	Horizontal
	8233.5	33.3	12.3	45.6	74.0	-28.4	Peak	Horizontal
*	10001.5	30.9	16.8	47.7	68.2	-20.5	Peak	Horizontal
*	13937	30.1	19.5	49.6	68.2	-18.6	Peak	Horizontal
	7545	32	11.7	43.7	74.0	-30.3	Peak	Vertical
	8344	32.8	12.2	45.0	74.0	-29.0	Peak	Vertical
*	10214	29.3	17	46.3	68.2	-21.9	Peak	Vertical
*	14056	29.3	19.6	48.9	68.2	-19.3	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	is -27dBm/MI	Hz. At a distanc	ce of 3 me	ters, the f	ield strength

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	116
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	7817.0	32.6	11.8	44.4	68.2	-23.8	Peak	Horizontal
	11157.5	31.2	17.6	48.8	74.0	-25.2	Peak	Horizontal
*	13129.5	29.1	17.9	47.0	68.2	-21.2	Peak	Horizontal
	14472.5	32.0	20.6	52.6	74.0	-21.4	Peak	Horizontal
*	9644.5	52	-4.2	47.8	68.2	-20.4	Peak	Vertical
*	10197	49.9	-3.6	46.3	68.2	-21.9	Peak	Vertical
	11157.5	52.5	-3.1	49.4	74.0	-24.6	Peak	Vertical
	12330.5	49.6	-2.3	47.3	74.0	-26.7	Peak	Vertical
Nata 4	. "*" :	a a tul a ta al la a a	المالية المعالمة				4 a a . 4 a . 4	الانتقاد والمناقبة

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	120
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7961.5	31.1	12.4	43.5	68.2	-24.7	Peak	Horizontal
	11200.0	32.4	17.4	49.8	74.0	-24.2	Peak	Horizontal
*	14472.5	31.0	20.6	51.6	74.0	-22.4	Peak	Horizontal
*	16597.5	32.5	19.3	51.8	68.2	-16.4	Peak	Horizontal
	7664	32.7	11.4	44.1	74.0	-29.9	Peak	Vertical
	8395	32.5	12.4	44.9	74.0	-29.1	Peak	Vertical
*	9993	29.2	16.7	45.9	68.2	-22.3	Peak	Vertical
*	14064.5	29.2	19.4	48.6	68.2	-19.6	Peak	Vertical
	"					10		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	140
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7536.5	31.8	11.8	43.6	74.0	-30.4	Peak	Horizontal
	11395.5	33.8	17.7	51.5	74.0	-22.5	Peak	Horizontal
*	13945.5	29.8	19.7	49.5	68.2	-18.7	Peak	Horizontal
*	16674.0	32.2	19.1	51.3	68.2	-16.9	Peak	Horizontal
	11404	31.8	17.8	49.6	74.0	-24.4	Peak	Vertical
	12381.5	29.6	16.8	46.4	74.0	-27.6	Peak	Vertical
*	13869	29.7	19.2	48.9	68.2	-19.3	Peak	Vertical
*	15016.5	28.6	19.4	48.0	68.2	-20.2	Peak	Vertical
	((de 11)					()		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	144
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8301.5	33.5	12.2	45.7	74.0	-28.3	Peak	Horizontal
	11438	34.4	17.7	52.1	74.0	-21.9	Peak	Horizontal
*	13920	30	19.3	49.3	68.2	-18.9	Peak	Horizontal
*	15237.5	31	18.9	49.9	68.2	-18.3	Peak	Horizontal
	8344	33.8	12.2	46.0	74.0	-28.0	Peak	Vertical
	11438	33.8	17.7	51.5	74.0	-22.5	Peak	Vertical
*	13852	28.3	19.2	47.5	68.2	-20.7	Peak	Vertical
*	16793	31.3	20	51.3	68.2	-16.9	Peak	Vertical
Note 1	"*" io pot in r	optriptod hon	dita limiti		Ja Ata diatana	o of 2 mo	toro tho f	iold otropath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	149
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8344	33.3	12.2	45.5	74.0	-28.5	Peak	Horizontal
	11489	36.5	17.7	54.2	74.0	-19.8	Peak	Horizontal
*	13979.5	28	19.5	47.5	68.2	-20.7	Peak	Horizontal
*	14880.5	26.6	20.3	46.9	68.2	-21.3	Peak	Horizontal
	8429	32.5	12.7	45.2	74.0	-28.8	Peak	Vertical
	11489	33.6	17.7	51.3	74.0	-22.7	Peak	Vertical
*	13852	28	19.2	47.2	68.2	-21.0	Peak	Vertical
*	15084.5	27.9	19.6	47.5	68.2	-20.7	Peak	Vertical
	<i>"</i>							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	157
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8429.0	30.5	12.7	43.2	74.0	-30.8	Peak	Horizontal
	11574.0	37.4	17.4	54.8	74.0	-19.2	Peak	Horizontal
	11570.0	35.6	17.4	53.0	54.0	-1.0	Average	Horizontal
*	13962.5	29.0	19.6	48.6	68.2	-19.6	Peak	Horizontal
*	17269.0	32.1	20.5	52.6	68.2	-15.6	Peak	Horizontal
	8327.0	32.8	12.2	45.0	74.0	-29.0	Peak	Vertical
	11574.0	34.4	17.4	51.8	74.0	-22.2	Peak	Vertical
*	14124.0	29.1	19.8	48.9	68.2	-19.3	Peak	Vertical
*	15101.5	30.4	19.3	49.7	68.2	-18.5	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT20 - Ant 0 + 1 + 2 + 3	Test Channel	165
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8259.0	32.1	12.3	44.4	74.0	-29.6	Peak	Horizontal
	11650.5	37.8	16.9	54.7	74.0	-19.3	Peak	Horizontal
	11650.0	35.6	16.9	52.5	54.0	-1.5	Average	Horizontal
*	13767.0	28.8	19.2	48.0	68.2	-20.2	Peak	Horizontal
*	15025.0	30.9	19.3	50.2	68.2	-18.0	Peak	Horizontal
	7681.0	33.0	11.6	44.6	74.0	-29.4	Peak	Vertical
	11650.5	34.2	16.9	51.1	74.0	-22.9	Peak	Vertical
*	13095.5	29.6	17.9	47.5	68.2	-20.7	Peak	Vertical
*	14056.0	30.1	19.6	49.7	68.2	-18.5	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	38
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	9644.5	31.4	16.3	47.7	68.2	-20.5	Peak	Horizontal
	10375.5	31.8	17.5	49.3	68.2	-18.9	Peak	Horizontal
*	11174.5	27.5	17.6	45.1	74.0	-28.9	Peak	Horizontal
*	12109.5	28.1	17.1	45.2	74.0	-28.8	Peak	Horizontal
	7613.0	32.3	11.8	44.1	74.0	-29.9	Peak	Vertical
	8233.5	32.5	12.3	44.8	74.0	-29.2	Peak	Vertical
*	9814.5	27.8	16.8	44.6	68.2	-23.6	Peak	Vertical
*	13665.0	27.7	18.9	46.6	68.2	-21.6	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	lz At a distanc	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	46
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7426.0	33.1	11.8	44.9	74.0	-29.1	Peak	Horizontal
	8284.5	34.4	12.2	46.6	74.0	-27.4	Peak	Horizontal
*	10401.0	29.5	17.6	47.1	68.2	-21.1	Peak	Horizontal
*	14047.5	29.9	19.6	49.5	68.2	-18.7	Peak	Horizontal
	7613.0	31.8	11.8	43.6	74.0	-30.4	Peak	Vertical
	8429.0	32.3	12.7	45.0	74.0	-29.0	Peak	Vertical
*	10460.5	31.1	17.7	48.8	68.2	-19.4	Peak	Vertical
*	14226.0	28.6	20.4	49.0	68.2	-19.2	Peak	Vertical
	().h.H. 1							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	54
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7672.5	33.4	11.5	44.9	74.0	-29.1	Peak	Horizontal
	8310.0	32.9	12.2	45.1	74.0	-28.9	Peak	Horizontal
*	10001.5	32.8	16.8	49.6	68.2	-18.6	Peak	Horizontal
*	13826.5	29.4	19.2	48.6	68.2	-19.6	Peak	Horizontal
	7638.5	31.3	11.4	42.7	74.0	-31.3	Peak	Vertical
	8276.0	33.1	12.3	45.4	74.0	-28.6	Peak	Vertical
*	10163.0	30.1	16.9	47.0	68.2	-21.2	Peak	Vertical
*	13903.0	29.2	19.6	48.8	68.2	-19.4	Peak	Vertical
	"					()		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	62
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7545.0	32.4	11.7	44.1	74.0	-29.9	Peak	Horizontal
	8242.0	32.0	12.2	44.2	74.0	-29.8	Peak	Horizontal
*	10001.5	30.6	16.8	47.4	68.2	-20.8	Peak	Horizontal
*	14013.5	30.0	19.3	49.3	68.2	-18.9	Peak	Horizontal
	7587.5	31.9	11.7	43.6	74.0	-30.4	Peak	Vertical
	8259.0	32.5	12.3	44.8	74.0	-29.2	Peak	Vertical
*	10001.5	30.2	16.8	47.0	68.2	-21.2	Peak	Vertical
*	13852.0	29.6	19.2	48.8	68.2	-19.4	Peak	Vertical
Note 1	"*" io pot in r	optriptod hon	dita limiti		Ja Ata diatana	o of 2 mo	toro tho f	iold otropath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	102
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7417.5	31.6	11.8	43.4	74.0	-30.6	Peak	Horizontal
	11021.5	30.6	17.9	48.5	74.0	-25.5	Peak	Horizontal
*	13945.5	29.1	19.7	48.8	68.2	-19.4	Peak	Horizontal
*	15093.0	29.7	19.5	49.2	68.2	-19.0	Peak	Horizontal
	7672.5	33.6	11.5	45.1	74.0	-28.9	Peak	Vertical
	8276.0	33.3	12.3	45.6	74.0	-28.4	Peak	Vertical
*	9899.5	28.4	16.9	45.3	68.2	-22.9	Peak	Vertical
*	14149.5	29.6	19.8	49.4	68.2	-18.8	Peak	Vertical
	<i></i>							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	118
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7451.5	31.7	12.0	43.7	74.0	-30.3	Peak	Horizontal
	8301.5	33.0	12.2	45.2	74.0	-28.8	Peak	Horizontal
*	10001.5	29.9	16.8	46.7	68.2	-21.5	Peak	Horizontal
*	13792.5	27.5	19.4	46.9	68.2	-21.3	Peak	Horizontal
	7562.0	33.1	11.7	44.8	74.0	-29.2	Peak	Vertical
	8369.5	33.1	12.3	45.4	74.0	-28.6	Peak	Vertical
*	10001.5	30.3	16.8	47.1	68.2	-21.1	Peak	Vertical
*	13852.0	29.3	19.2	48.5	68.2	-19.7	Peak	Vertical
	().h.H. 1							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	134
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7681.0	32.0	11.6	43.6	74.0	-30.4	Peak	Horizontal
	8225.0	33.3	12.4	45.7	74.0	-28.3	Peak	Horizontal
*	10001.5	30.0	16.8	46.8	68.2	-21.4	Peak	Horizontal
*	13945.5	29.6	19.7	49.3	68.2	-18.9	Peak	Horizontal
	7536.5	30.7	11.8	42.5	74.0	-31.5	Peak	Vertical
	8259.0	32.7	12.3	45.0	74.0	-29.0	Peak	Vertical
*	9644.5	32.3	16.3	48.6	68.2	-19.6	Peak	Vertical
*	13962.5	28.9	19.6	48.5	68.2	-19.7	Peak	Vertical
	((±1) · · · ·		1 1/2 12 1/2 1			()		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	142
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7366.5	31.1	11.9	43.0	74.0	-31.0	Peak	Horizontal
	8301.5	33.3	12.2	45.5	74.0	-28.5	Peak	Horizontal
*	10001.5	31.1	16.8	47.9	68.2	-20.3	Peak	Horizontal
*	13937.0	29.4	19.5	48.9	68.2	-19.3	Peak	Horizontal
	7400.5	30.1	11.8	41.9	74.0	-32.1	Peak	Vertical
	11336.0	32.0	17.5	49.5	74.0	-24.5	Peak	Vertical
*	13852.0	30.2	19.2	49.4	68.2	-18.8	Peak	Vertical
*	15025.0	30.2	19.3	49.5	68.2	-18.7	Peak	Vertical
Nata 4	· · · · · · · · · · · · · · · · · · ·	and whether all here as	-1 - 10 - 10 10 - 1			(0	(and the second second

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	151
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8335.5	33.1	12.2	45.3	74.0	-28.7	Peak	Horizontal
	11506.0	36.0	17.8	53.8	74.0	-20.2	Peak	Horizontal
	11506.0	36.0	17.8	53.8	54.0	-0.2	Average	Horizontal
*	13665.0	28.1	18.9	47.0	68.2	-21.2	Peak	Horizontal
*	14948.5	28.6	19.5	48.1	68.2	-20.1	Peak	Horizontal
	8352.5	34.0	12.3	46.3	74.0	-27.7	Peak	Vertical
	11506.0	33.6	17.8	51.4	74.0	-22.6	Peak	Vertical
*	14013.5	29.7	19.3	49.0	68.2	-19.2	Peak	Vertical
*	15118.5	30.3	18.9	49.2	68.2	-19.0	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT40 - Ant 0 + 1 + 2 + 3	Test Channel	159
Remark	1. Average measurement was not p	performed if peak level lo	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8267.5	33.4	12.3	45.7	74.0	-28.3	Peak	Horizontal
	11591.0	37.7	17.4	55.1	74.0	-18.9	Peak	Horizontal
*	13792.5	28.7	19.4	48.1	68.2	-20.1	Peak	Horizontal
*	16827.0	31.7	19.8	51.5	68.2	-16.7	Peak	Horizontal
	8259.0	33.0	12.3	45.3	74.0	-28.7	Peak	Vertical
	11591.0	34.4	17.4	51.8	74.0	-22.2	Peak	Vertical
*	13775.5	30.1	19.2	49.3	68.2	-18.9	Peak	Vertical
*	14863.5	29.5	20.3	49.8	68.2	-18.4	Peak	Vertical
	<i></i>							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	42
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	/ limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8752.0	31.4	14.2	45.6	68.2	-22.6	Peak	Horizontal
*	10418.0	32.4	17.6	50.0	68.2	-18.2	Peak	Horizontal
	11319.0	29.8	17.4	47.2	74.0	-26.8	Peak	Horizontal
	12237.0	29.4	17.0	46.4	74.0	-27.6	Peak	Horizontal
	7596.0	32.5	11.8	44.3	74.0	-29.7	Peak	Vertical
	8310.0	33.2	12.2	45.4	74.0	-28.6	Peak	Vertical
*	10418.0	31.8	17.6	49.4	68.2	-18.8	Peak	Vertical
*	13860.5	29.9	19.2	49.1	68.2	-19.1	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/MH	Hz. At a distand	e of 3 me	ters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	58						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7570.5	33.0	11.7	44.7	74.0	-29.3	Peak	Horizontal
	8225.0	32.8	12.4	45.2	74.0	-28.8	Peak	Horizontal
*	10579.5	32.1	17.6	49.7	68.2	-18.5	Peak	Horizontal
*	13920.0	29.2	19.3	48.5	68.2	-19.7	Peak	Horizontal
	7434.5	31.4	11.9	43.3	74.0	-30.7	Peak	Vertical
	8250.5	32.6	12.2	44.8	74.0	-29.2	Peak	Vertical
*	10146.0	30.1	16.7	46.8	68.2	-21.4	Peak	Vertical
*	13937.0	29.8	19.5	49.3	68.2	-18.9	Peak	Vertical
	"+"		1 1 1 1			()		• • • • • •

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	106
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7451.5	32.3	12.0	44.3	74.0	-29.7	Peak	Horizontal
	8420.5	32.7	12.5	45.2	74.0	-28.8	Peak	Horizontal
*	10001.5	31.5	16.8	48.3	68.2	-19.9	Peak	Horizontal
*	13979.5	28.1	19.5	47.6	68.2	-20.6	Peak	Horizontal
	7502.5	31.4	11.9	43.3	74.0	-30.7	Peak	Vertical
	11064.0	31.2	17.9	49.1	74.0	-24.9	Peak	Vertical
*	13138.0	29.6	18.0	47.6	68.2	-20.6	Peak	Vertical
*	13920.0	29.1	19.3	48.4	68.2	-19.8	Peak	Vertical
	"					()		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	122
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8301.5	33.4	12.2	45.6	74.0	-28.4	Peak	Horizontal
	11217.0	30.9	17.4	48.3	74.0	-25.7	Peak	Horizontal
*	13010.5	28.4	17.9	46.3	68.2	-21.9	Peak	Horizontal
*	13852.0	29.2	19.2	48.4	68.2	-19.8	Peak	Horizontal
	7434.5	31.4	11.9	43.3	74.0	-30.7	Peak	Vertical
	8250.5	32.3	12.2	44.5	74.0	-29.5	Peak	Vertical
*	9942.0	29.7	16.9	46.6	68.2	-21.6	Peak	Vertical
*	13801.0	29.3	19.4	48.7	68.2	-19.5	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	138
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7536.5	32.6	11.8	44.4	74.0	-29.6	Peak	Horizontal
	8284.5	33.3	12.2	45.5	74.0	-28.5	Peak	Horizontal
*	9644.5	33.3	16.3	49.6	68.2	-18.6	Peak	Horizontal
*	13818.0	31.3	18.8	50.1	68.2	-18.1	Peak	Horizontal
	7570.5	32.4	11.7	44.1	74.0	-29.9	Peak	Vertical
	8250.5	33.2	12.2	45.4	74.0	-28.6	Peak	Vertical
*	9644.5	32.3	16.3	48.6	68.2	-19.6	Peak	Vertical
*	13954.0	28.8	19.9	48.7	68.2	-19.5	Peak	Vertical
L								

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ac-VHT80 - Ant 0 + 1 + 2 + 3	Test Channel	155
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8378.0	32.7	12.3	45.0	74.0	-29.0	Peak	Horizontal
	11548.5	37.6	17.4	55.0	74.0	-19.0	Peak	Horizontal
	11550.0	35.9	17.4	53.3	54.0	-0.7	Average	Horizontal
*	13979.5	29.2	19.5	48.7	68.2	-19.5	Peak	Horizontal
*	14991.0	29.5	19.8	49.3	68.2	-18.9	Peak	Horizontal
	8310.0	33.9	12.2	46.1	74.0	-27.9	Peak	Vertical
	11548.5	35.2	17.4	52.6	74.0	-21.4	Peak	Vertical
*	13010.5	30.0	17.9	47.9	68.2	-20.3	Peak	Vertical
*	14030.5	29.2	19.6	48.8	68.2	-19.4	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
	802.11ac-VHT80+80 - Ant 0 + 1 + 2	Test Observal	40.50					
lest Mode	+ 3	42+58						
Remark	1. Average measurement was not p	performed if peak level lo	wer than average					
	limit.							
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not sho							
	in the report.	in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7638.5	32.7	11.4	44.1	74.0	-29.9	Peak	Horizontal
	8318.5	33.8	12.2	46.0	74.0	-28.0	Peak	Horizontal
*	10579.5	38.9	17.6	56.5	68.2	-11.7	Peak	Horizontal
*	14107.0	30.5	19.9	50.4	68.2	-17.8	Peak	Horizontal
	7545.0	31.6	11.7	43.3	74.0	-30.7	Peak	Vertical
	8327.0	32.6	12.2	44.8	74.0	-29.2	Peak	Vertical
*	10579.5	33.7	17.6	51.3	68.2	-16.9	Peak	Vertical
*	13988.0	29.2	19.5	48.7	68.2	-19.5	Peak	Vertical
	. "*" :	a a fui a fa al la ava	-1 - 10 - 10 10 - 1			(0	1	بالانم مرجع مراجا

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C				
Test Engineer	Bacon Dong	Relative Humidity	57%				
Test Site	AC1	Test Date	2020/02/15				
T (M)	802.11ac-VHT80+80 - Ant 0 + 1 + 2	Test Channel	400,400				
Test Mode	+ 3	106+122					
Remark	1. Average measurement was not p	performed if peak level lo	wer than average				
	limit.						
	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show in the report.						

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	11064.0	32.6	17.9	50.5	74.0	-23.5	Peak	Horizontal
	11217.0	42.1	17.4	59.5	74.0	-14.5	Peak	Horizontal
	11217.0	35.9	17.4	53.3	54.0	-0.7	Average	Horizontal
*	13070.0	27.5	17.9	45.4	68.2	-22.8	Peak	Horizontal
*	13852.0	28.9	19.2	48.1	68.2	-20.1	Peak	Horizontal
	11064.0	33.1	17.9	51.0	74.0	-23.0	Peak	Vertical
	11217.0	34.8	17.4	52.2	74.0	-21.8	Peak	Vertical
*	13937.0	30.4	19.5	49.9	68.2	-18.3	Peak	Vertical
*	14821.0	30.1	20.0	50.1	68.2	-18.1	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	36					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7672.5	32.2	11.5	43.7	74.0	-30.3	Peak	Horizontal
	8199.5	31.0	12.4	43.4	74.0	-30.6	Peak	Horizontal
*	10358.5	32.5	17.5	50.0	68.2	-18.2	Peak	Horizontal
*	13954.0	28.4	19.9	48.3	68.2	-19.9	Peak	Horizontal
	7443.0	31.8	12.1	43.9	74.0	-30.1	Peak	Vertical
	8199.5	33.2	12.4	45.6	74.0	-28.4	Peak	Vertical
*	10358.5	31.3	17.5	48.8	68.2	-19.4	Peak	Vertical
*	13877.5	29.3	19.3	48.6	68.2	-19.6	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d. its limit i	s -27dBm/MI	Iz. At a distanc	ce of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	44					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7664.0	33.0	11.4	44.4	74.0	-29.6	Peak	Horizontal
	8259.0	32.3	12.3	44.6	74.0	-29.4	Peak	Horizontal
*	10443.5	33.6	17.7	51.3	68.2	-16.9	Peak	Horizontal
*	13911.5	29.1	19.4	48.5	68.2	-19.7	Peak	Horizontal
	7451.5	31.9	12.0	43.9	74.0	-30.1	Peak	Vertical
	8199.5	32.8	12.4	45.2	74.0	-28.8	Peak	Vertical
*	10001.5	30.4	16.8	47.2	68.2	-21.0	Peak	Vertical
*	14175.0	30.9	19.6	50.5	68.2	-17.7	Peak	Vertical
		and whether all here as	-I. 10 - 11 10 - 1			(0	(and the second second

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	48					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7562.0	31.9	11.7	43.6	74.0	-30.4	Peak	Horizontal
	8174.0	32.2	12.4	44.6	74.0	-29.4	Peak	Horizontal
*	10477.5	34.9	17.7	52.6	68.2	-15.6	Peak	Horizontal
*	13945.5	29.9	19.7	49.6	68.2	-18.6	Peak	Horizontal
	7604.5	31.6	11.8	43.4	74.0	-30.6	Peak	Vertical
	8293.0	33.9	12.1	46.0	74.0	-28.0	Peak	Vertical
*	10477.5	33.2	17.7	50.9	68.2	-17.3	Peak	Vertical
*	13911.5	28.4	19.4	47.8	68.2	-20.4	Peak	Vertical
		and whether all here as	al des Rossie de la			(0	(and the state of the

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	52						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	7885.0	31.2	12.1	43.3	68.2	-24.9	Peak	Horizontal
	8293.0	33.1	12.1	45.2	74.0	-28.8	Peak	Horizontal
*	10520.0	33.2	17.6	50.8	68.2	-17.4	Peak	Horizontal
	14472.5	32.4	20.6	53.0	74.0	-21.0	Peak	Horizontal
	7443.0	32.0	12.1	44.1	74.0	-29.9	Peak	Vertical
	8301.5	33.0	12.2	45.2	74.0	-28.8	Peak	Vertical
*	10001.5	30.5	16.8	47.3	68.2	-20.9	Peak	Vertical
*	10520.0	31.1	17.6	48.7	68.2	-19.5	Peak	Vertical
Noto 1	• "*" is not in r	actricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	60
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7528.0	32.2	11.8	44.0	74.0	-30.0	Peak	Horizontal
	8267.5	32.9	12.3	45.2	74.0	-28.8	Peak	Horizontal
*	10001.5	31.2	16.8	48.0	68.2	-20.2	Peak	Horizontal
*	13869.0	29.8	19.2	49.0	68.2	-19.2	Peak	Horizontal
*	7936.0	30.1	12.5	42.6	68.2	-25.6	Peak	Vertical
	8259.0	32.9	12.3	45.2	74.0	-28.8	Peak	Vertical
*	10001.5	31.2	16.8	48.0	68.2	-20.2	Peak	Vertical
	14472.5	31.8	20.6	52.4	74.0	-21.6	Peak	Vertical
Note 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	64
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	7936.0	30.1	12.5	42.6	68.2	-25.6	Peak	Horizontal
	8293.0	32.8	12.1	44.9	74.0	-29.1	Peak	Horizontal
*	9644.5	31.8	16.3	48.1	68.2	-20.1	Peak	Horizontal
	14472.5	31.6	20.6	52.2	74.0	-21.8	Peak	Horizontal
	7604.5	30.8	11.8	42.6	74.0	-31.4	Peak	Vertical
	8225.0	32.6	12.4	45.0	74.0	-29.0	Peak	Vertical
*	9993.0	30.1	16.7	46.8	68.2	-21.4	Peak	Vertical
*	13937.0	29.7	19.5	49.2	68.2	-19.0	Peak	Vertical
	"+"		1			()		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	100
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7536.5	32.1	11.8	43.9	74.0	-30.1	Peak	Horizontal
	8293.0	33.0	12.1	45.1	74.0	-28.9	Peak	Horizontal
*	10001.5	29.7	16.8	46.5	68.2	-21.7	Peak	Horizontal
*	13911.5	27.9	19.4	47.3	68.2	-20.9	Peak	Horizontal
	7477.0	32.2	11.7	43.9	74.0	-30.1	Peak	Vertical
	8344.0	33.4	12.2	45.6	74.0	-28.4	Peak	Vertical
*	9891.0	30.2	16.9	47.1	68.2	-21.1	Peak	Vertical
*	13792.5	29.5	19.4	48.9	68.2	-19.3	Peak	Vertical
	<i></i>							

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	116
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7468.5	31.5	11.8	43.3	74.0	-30.7	Peak	Horizontal
	8242.0	32.1	12.2	44.3	74.0	-29.7	Peak	Horizontal
*	10001.5	30.5	16.8	47.3	68.2	-20.9	Peak	Horizontal
*	13971.0	29.9	19.4	49.3	68.2	-18.9	Peak	Horizontal
	8352.5	32.3	12.3	44.6	74.0	-29.4	Peak	Vertical
	11157.5	31.6	17.6	49.2	74.0	-24.8	Peak	Vertical
*	13138.0	29.6	18.0	47.6	68.2	-20.6	Peak	Vertical
*	13979.5	29.7	19.5	49.2	68.2	-19.0	Peak	Vertical
	((de 11)					()		

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	120
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8352.5	33.2	12.3	45.5	74.0	-28.5	Peak	Horizontal
	11200.0	30.6	17.4	48.0	74.0	-26.0	Peak	Horizontal
*	13843.5	29.4	19.3	48.7	68.2	-19.5	Peak	Horizontal
*	15033.5	29.9	19.4	49.3	68.2	-18.9	Peak	Horizontal
	8395.0	33.2	12.4	45.6	74.0	-28.4	Peak	Vertical
	11200.0	32.1	17.4	49.5	74.0	-24.5	Peak	Vertical
*	13869.0	30.6	19.2	49.8	68.2	-18.4	Peak	Vertical
*	14863.5	29.7	20.3	50.0	68.2	-18.2	Peak	Vertical
	· · · · · · · · · · · · · · · · · · ·	a state to all here a	al des Rossie d			(0	(and the second second

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)


Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	140
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8811.5	30.4	14.3	44.7	68.2	-23.5	Peak	Horizontal
	11404.0	33.8	17.8	51.6	74.0	-22.4	Peak	Horizontal
*	12951.0	27.6	18.0	45.6	68.2	-22.6	Peak	Horizontal
	14472.5	32.1	20.6	52.7	74.0	-21.3	Peak	Horizontal
	8293.0	33.3	12.1	45.4	74.0	-28.6	Peak	Vertical
	11404.0	31.9	17.8	49.7	74.0	-24.3	Peak	Vertical
*	12925.5	28.9	17.8	46.7	68.2	-21.5	Peak	Vertical
*	13860.5	30.5	19.2	49.7	68.2	-18.5	Peak	Vertical
Nata 4	. "*" :	a a tul a ta al la a a	المنابعة المعالمة				4 a a . 4 a . 4	بالاستعاد والمراجع

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	144
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8301.5	32.7	12.2	44.9	74.0	-29.1	Peak	Horizontal
	11438.0	33.9	17.7	51.6	74.0	-22.4	Peak	Horizontal
*	13019.0	28.5	17.9	46.4	68.2	-21.8	Peak	Horizontal
*	14132.5	29.0	19.7	48.7	68.2	-19.5	Peak	Horizontal
	8344.0	33.0	12.2	45.2	74.0	-28.8	Peak	Vertical
	11438.0	32.0	17.7	49.7	74.0	-24.3	Peak	Vertical
*	13121.0	29.3	17.9	47.2	68.2	-21.0	Peak	Vertical
*	14353.5	29.9	20.2	50.1	68.2	-18.1	Peak	Vertical
Nata 1	. "*" is not in m		ما :بمانمه:با		I At a diatana		بمطلح معمل	اما منتم معنام

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	149
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	8395.0	32.6	12.4	45.0	74.0	-29.0	Peak	Horizontal
	11489.0	30.3	17.7	48.0	74.0	-26.0	Peak	Horizontal
*	13036.0	29.0	17.9	46.9	68.2	-21.3	Peak	Horizontal
*	13979.5	29.3	19.5	48.8	68.2	-19.4	Peak	Horizontal
	8301.5	34.1	12.2	46.3	74.0	-27.7	Peak	Vertical
	11489.0	33.9	17.7	51.6	74.0	-22.4	Peak	Vertical
*	13852.0	29.9	19.2	49.1	68.2	-19.1	Peak	Vertical
*	15084.5	30.1	19.6	49.7	68.2	-18.5	Peak	Vertical
Note 1	. "*" io pot in r	antrintad han	dita limiti		J= At a diatana	a of 2 mo	toro the f	ield etrepath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	157
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7426.0	31.2	11.8	43.0	74.0	-31.0	Peak	Horizontal
	11565.5	37.4	17.3	54.7	74.0	-19.3	Peak	Horizontal
	11570.0	35.8	17.4	53.2	54.0	-0.8	Average	Horizontal
*	13826.5	29.9	19.2	49.1	68.2	-19.1	Peak	Horizontal
*	15101.5	29.5	19.3	48.8	68.2	-19.4	Peak	Horizontal
	8293.0	32.7	12.1	44.8	74.0	-29.2	Peak	Vertical
	11565.5	35.0	17.3	52.3	74.0	-21.7	Peak	Vertical
*	13027.5	29.5	17.9	47.4	68.2	-20.8	Peak	Vertical
*	13962.5	29.2	19.6	48.8	68.2	-19.4	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE20 - Ant 0 + 1 + 2 + 3	Test Channel	165
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8930.5	31.3	14.3	45.6	68.2	-22.6	Peak	Horizontal
	11650.5	37.8	16.9	54.7	74.0	-19.3	Peak	Horizontal
	11650.0	35.8	16.9	52.7	54.0	-1.3	Average	Horizontal
*	12993.5	27.9	17.8	45.7	68.2	-22.5	Peak	Horizontal
	14472.5	31.0	20.6	51.6	74.0	-22.4	Peak	Horizontal
	11208.5	29.7	17.4	47.1	74.0	-26.9	Peak	Vertical
	11650.5	34.3	16.9	51.2	74.0	-22.8	Peak	Vertical
*	13826.5	28.9	19.2	48.1	68.2	-20.1	Peak	Vertical
*	15093.0	29.4	19.5	48.9	68.2	-19.3	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	38
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7664.0	33.5	11.4	44.9	74.0	-29.1	Peak	Horizontal
	8233.5	33.0	12.3	45.3	74.0	-28.7	Peak	Horizontal
*	9942.0	30.1	16.9	47.0	68.2	-21.2	Peak	Horizontal
*	10384.0	32.8	17.6	50.4	68.2	-17.8	Peak	Horizontal
*	9644.5	31.6	16.3	47.9	68.2	-20.3	Peak	Vertical
*	10375.5	30.8	17.5	48.3	68.2	-19.9	Peak	Vertical
	11021.5	29.4	17.9	47.3	74.0	-26.7	Peak	Vertical
	11863.0	30.7	16.5	47.2	74.0	-26.8	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/MI	Iz. At a distanc	e of 3 me	ters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	46
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10001.5	31.9	16.8	48.7	68.2	-19.5	Peak	Horizontal
*	10460.5	31.4	17.7	49.1	68.2	-19.1	Peak	Horizontal
	11659.0	29.6	17.0	46.6	74.0	-27.4	Peak	Horizontal
	12271.0	27.9	17.1	45.0	74.0	-29.0	Peak	Horizontal
*	10001.5	30.9	16.8	47.7	68.2	-20.5	Peak	Vertical
*	10460.5	30.1	17.7	47.8	68.2	-20.4	Peak	Vertical
	11098.0	28.9	17.8	46.7	74.0	-27.3	Peak	Vertical
	11922.5	29.7	16.7	46.4	74.0	-27.6	Peak	Vertical
Noto 1	· "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- 	e of 3 me	tors tho f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	54
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8879.5	33.4	14.2	47.6	68.2	-20.6	Peak	Horizontal
*	10537.0	32.1	17.7	49.8	68.2	-18.4	Peak	Horizontal
	11225.5	28.0	17.4	45.4	74.0	-28.6	Peak	Horizontal
	11854.5	30.5	16.6	47.1	74.0	-26.9	Peak	Horizontal
*	10001.5	30.2	16.8	47.0	68.2	-21.2	Peak	Vertical
*	10537.0	30.8	17.7	48.5	68.2	-19.7	Peak	Vertical
	11667.5	29.5	17.0	46.5	74.0	-27.5	Peak	Vertical
	12373.0	30.9	16.8	47.7	74.0	-26.3	Peak	Vertical
Noto 1	. "*" in not in r	actricted here	dita limiti		Jz At a diatana	o of 2 mo	toro tho f	iold atronath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	62
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8811.5	30.9	14.3	45.2	68.2	-23.0	Peak	Horizontal
*	10001.5	30.5	16.8	47.3	68.2	-20.9	Peak	Horizontal
	11234.0	28.9	17.5	46.4	74.0	-27.6	Peak	Horizontal
	12500.5	31.1	17.0	48.1	74.0	-25.9	Peak	Horizontal
*	8777.5	30.8	14.1	44.9	68.2	-23.3	Peak	Vertical
*	10001.5	30.9	16.8	47.7	68.2	-20.5	Peak	Vertical
	11149.0	29.1	17.6	46.7	74.0	-27.3	Peak	Vertical
	12330.5	29.8	16.9	46.7	74.0	-27.3	Peak	Vertical
Noto 1	: "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	102
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10001.5	31.9	16.8	48.7	68.2	-19.5	Peak	Horizontal
*	10418.0	28.9	17.6	46.5	68.2	-21.7	Peak	Horizontal
	11021.5	31.7	17.9	49.6	74.0	-24.4	Peak	Horizontal
	14472.5	31.4	20.6	52.0	74.0	-22.0	Peak	Horizontal
*	8701.0	31.0	14.0	45.0	68.2	-23.2	Peak	Vertical
*	9644.5	32.5	16.3	48.8	68.2	-19.4	Peak	Vertical
	11021.5	32.3	17.9	50.2	74.0	-23.8	Peak	Vertical
	12237.0	29.9	17.0	46.9	74.0	-27.1	Peak	Vertical
Noto 1	• "*" is not in r	estricted ban	d ite limit i	s_27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 3 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C						
Test Engineer	Bacon Dong	Relative Humidity	57%						
Test Site	AC1	Test Date	2020/02/15						
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	118						
Remark	1. Average measurement was not p	performed if peak level lov	wer than average						
	limit.								
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show							
	in the report.								

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8701.0	31.0	14.0	45.0	68.2	-23.2	Peak	Horizontal
*	10001.5	30.9	16.8	47.7	68.2	-20.5	Peak	Horizontal
	11183.0	31.4	17.6	49.0	74.0	-25.0	Peak	Horizontal
	14472.5	31.1	20.6	51.7	74.0	-22.3	Peak	Horizontal
*	8718.0	31.5	13.9	45.4	68.2	-22.8	Peak	Vertical
*	10001.5	30.2	16.8	47.0	68.2	-21.2	Peak	Vertical
	11183.0	30.4	17.6	48.0	74.0	-26.0	Peak	Vertical
	12228.5	29.4	17.0	46.4	74.0	-27.6	Peak	Vertical
Noto 1	• "*" is not in r	entripted here	d ita limit i		Jz At a diatona	o of 2 mo	toro tho f	iold otronath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	134
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8803.0	32.1	14.2	46.3	68.2	-21.9	Peak	Horizontal
*	10001.5	30.4	16.8	47.2	68.2	-21.0	Peak	Horizontal
	11336.0	32.5	17.5	50.0	74.0	-24.0	Peak	Horizontal
	12220.0	29.1	17.1	46.2	74.0	-27.8	Peak	Horizontal
*	8752.0	31.6	14.2	45.8	68.2	-22.4	Peak	Vertical
*	10409.5	29.9	17.6	47.5	68.2	-20.7	Peak	Vertical
	11336.0	32.9	17.5	50.4	74.0	-23.6	Peak	Vertical
	12177.5	29.6	17.1	46.7	74.0	-27.3	Peak	Vertical
Note 1	• "*" is not in r	estricted han	d its limit i	s_27dBm/MH	- Δt a distanc	of 3 me	tors tha f	iold stronath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	142
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8896.5	31.3	14.2	45.5	68.2	-22.7	Peak	Horizontal
*	10001.5	30.9	16.8	47.7	68.2	-20.5	Peak	Horizontal
	11421.0	33.7	17.7	51.4	74.0	-22.6	Peak	Horizontal
	12492.0	29.8	17.0	46.8	74.0	-27.2	Peak	Horizontal
*	8871.0	31.2	14.3	45.5	68.2	-22.7	Peak	Vertical
*	9933.5	30.8	16.9	47.7	68.2	-20.5	Peak	Vertical
	11421.0	32.3	17.7	50.0	74.0	-24.0	Peak	Vertical
	12237.0	29.9	17.0	46.9	74.0	-27.1	Peak	Vertical
Note 1	• "*" is not in r	estricted han	d its limit i	s -27dBm/MH	- - - - - - - - - - - - - - - - - - -	e of 3 me	ters the f	ield strenath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	151					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	7647.0	32.3	11.4	43.7	74.0	-30.3	Peak	Horizontal
*	10001.5	29.9	16.8	46.7	68.2	-21.5	Peak	Horizontal
	11506.0	36.4	17.8	54.2	74.0	-19.8	Peak	Horizontal
	11510.0	35.7	17.8	53.5	54.0	-0.5	Average	Horizontal
*	13792.5	28.4	19.4	47.8	68.2	-20.4	Peak	Horizontal
*	9644.5	31.5	16.3	47.8	68.2	-20.4	Peak	Vertical
*	10443.5	27.4	17.7	45.1	68.2	-23.1	Peak	Vertical
	11506.0	34.3	17.8	52.1	74.0	-21.9	Peak	Vertical
	12551.5	30.6	16.9	47.5	74.0	-26.5	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE40 - Ant 0 + 1 + 2 + 3	Test Channel	159
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8896.5	31.3	14.2	45.5	68.2	-22.7	Peak	Horizontal
*	10001.5	31.7	16.8	48.5	68.2	-19.7	Peak	Horizontal
	11591.0	37.9	17.4	55.3	74.0	-18.7	Peak	Horizontal
	11590.0	35.6	17.4	53.0	54.0	-1.0	Average	Horizontal
	12500.5	30.2	17.0	47.2	74.0	-26.8	Peak	Horizontal
*	8862.5	30.5	14.4	44.9	68.2	-23.3	Peak	Vertical
*	10035.5	29.9	16.8	46.7	68.2	-21.5	Peak	Vertical
	11591.0	34.5	17.4	51.9	74.0	-22.1	Peak	Vertical
	12186.0	29.8	17.1	46.9	74.0	-27.1	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	42
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	9644.5	32.3	16.3	48.6	68.2	-19.6	Peak	Horizontal
*	10418.0	33.2	17.6	50.8	68.2	-17.4	Peak	Horizontal
	11608.0	29.2	17.5	46.7	74.0	-27.3	Peak	Horizontal
	14472.5	31.5	20.6	52.1	74.0	-21.9	Peak	Horizontal
*	9644.5	32.3	16.3	48.6	68.2	-19.6	Peak	Vertical
*	10418.0	30.3	17.6	47.9	68.2	-20.3	Peak	Vertical
	11319.0	29.1	17.4	46.5	74.0	-27.5	Peak	Vertical
	12364.5	29.9	16.8	46.7	74.0	-27.3	Peak	Vertical
Note 1	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/MI	Iz. At a distanc	e of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C					
Test Engineer	Bacon Dong	Relative Humidity	57%					
Test Site	AC1	Test Date	2020/02/15					
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	58					
Remark	1. Average measurement was not p	performed if peak level lov	wer than average					
	limit.							
	2. Other frequency was 20dB below	2. Other frequency was 20dB below limit line within 1-18GHz, there is not show						
	in the report.							

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10001.5	30.8	16.8	47.6	68.2	-20.6	Peak	Horizontal
*	10579.5	32.2	17.6	49.8	68.2	-18.4	Peak	Horizontal
	11327.5	28.8	17.5	46.3	74.0	-27.7	Peak	Horizontal
	12118.0	30.3	17.1	47.4	74.0	-26.6	Peak	Horizontal
*	10001.5	30.7	16.8	47.5	68.2	-20.7	Peak	Vertical
*	10579.5	31.1	17.6	48.7	68.2	-19.5	Peak	Vertical
	11684.5	29.5	17.0	46.5	74.0	-27.5	Peak	Vertical
	12585.5	29.7	17.2	46.9	74.0	-27.1	Peak	Vertical
Noto 1	· "*" is not in r	octricted bon	d ite limit i	a 27dBm/ML	Jz At a distanc	$\frac{1}{2}$ of 2 mc	tore the f	iold strongth

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	106
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8820.0	31.7	14.3	46.0	68.2	-22.2	Peak	Horizontal
*	10001.5	31.7	16.8	48.5	68.2	-19.7	Peak	Horizontal
	11064.0	30.1	17.9	48.0	74.0	-26.0	Peak	Horizontal
	12160.5	29.5	17.2	46.7	74.0	-27.3	Peak	Horizontal
*	8828.5	32.2	14.3	46.5	68.2	-21.7	Peak	Vertical
*	9925.0	30.4	16.8	47.2	68.2	-21.0	Peak	Vertical
	11064.0	31.4	17.9	49.3	74.0	-24.7	Peak	Vertical
	11778.0	31.1	16.7	47.8	74.0	-26.2	Peak	Vertical
Note 1	• "*" is not in r	estricted han	d ite limit i	s_27dBm/MI	- - Δt a distanc	on of 3 me	tore tha f	iold stronath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	122
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
	11217.0	31.3	17.4	48.7	74.0	-25.3	Peak	Horizontal
	12126.5	29.7	17.1	46.8	74.0	-27.2	Peak	Horizontal
*	13945.5	29.6	19.7	49.3	68.2	-18.9	Peak	Horizontal
*	15093.0	29.2	19.5	48.7	68.2	-19.5	Peak	Horizontal
*	8879.5	32.0	14.2	46.2	68.2	-22.0	Peak	Vertical
*	9933.5	29.4	16.9	46.3	68.2	-21.9	Peak	Vertical
	11217.0	31.3	17.4	48.7	74.0	-25.3	Peak	Vertical
	12245.5	29.8	17.1	46.9	74.0	-27.1	Peak	Vertical
Note 1	. "*" io pot in r	optripted here	dita limiti		Ja Ata diatana	a of 2 ma	toro tha f	iald atranath

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	138
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8879.5	31.9	14.2	46.1	68.2	-22.1	Peak	Horizontal
*	10001.5	29.8	16.8	46.6	68.2	-21.6	Peak	Horizontal
	11378.5	33.2	17.5	50.7	74.0	-23.3	Peak	Horizontal
	12381.5	28.7	16.8	45.5	74.0	-28.5	Peak	Horizontal
*	8692.5	31.3	14.0	45.3	68.2	-22.9	Peak	Vertical
*	10146.0	29.7	16.7	46.4	68.2	-21.8	Peak	Vertical
	11378.5	32.1	17.5	49.6	74.0	-24.4	Peak	Vertical
	12211.5	29.6	17.2	46.8	74.0	-27.2	Peak	Vertical
Nata 4	"*" ·		al the Baself I	- 07-ID /N/I		(0	4 a ma 4 la a 4	

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C
Test Engineer	Bacon Dong	Relative Humidity	57%
Test Site	AC1	Test Date	2020/02/15
Test Mode	802.11ax-HE80 - Ant 0 + 1 + 2 + 3	Test Channel	155
Remark	1. Average measurement was not p	performed if peak level lov	wer than average
	limit.		
	2. Other frequency was 20dB below	v limit line within 1-18GH	z, there is not show
	in the report.		

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8879.5	31.4	14.2	45.6	68.2	-22.6	Peak	Horizontal
*	10001.5	30.8	16.8	47.6	68.2	-20.6	Peak	Horizontal
	11548.5	37.9	17.4	55.3	74.0	-18.7	Peak	Horizontal
	11550.0	35.6	17.4	53.0	54.0	-1.0	Average	Horizontal
	12220.0	29.0	17.1	46.1	74.0	-27.9	Peak	Horizontal
*	9865.5	28.1	16.8	44.9	68.2	-23.3	Peak	Vertical
*	10214.0	28.8	17.0	45.8	68.2	-22.4	Peak	Vertical
	11548.5	34.4	17.4	51.8	74.0	-22.2	Peak	Vertical
	12441.0	28.9	16.8	45.7	74.0	-28.3	Average	Vertical
	8879.5	31.4	14.2	45.6	68.2	-22.6	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C			
Test Engineer	Bacon Dong	Relative Humidity	57%			
Test Site	AC1	Test Date	2020/02/15			
Test Mode	802.11ax-HE80+80 - Ant 0 + 1 + 2	Test Observal	40.50			
lest Mode	+ 3	Test Channel				
Remark	1. Average measurement was not p	performed if peak level lo	wer than average			
	limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is					
	in the report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	10001.5	30.4	16.8	47.2	68.2	-21.0	Peak	Horizontal
*	10579.5	39.0	17.6	56.6	68.2	-11.6	Peak	Horizontal
	11157.5	29.2	17.6	46.8	74.0	-27.2	Peak	Horizontal
	12237.0	30.1	17.0	47.1	74.0	-26.9	Peak	Horizontal
*	8862.5	31.5	14.4	45.9	68.2	-22.3	Peak	Vertical
*	10579.5	33.0	17.6	50.6	68.2	-17.6	Peak	Vertical
	12237.0	29.7	17.0	46.7	74.0	-27.3	Peak	Vertical
	15671.0	32.3	17.4	49.7	74.0	-24.3	Peak	Vertical
Note 1:	: "*" is not in r	estricted ban	d, its limit i	s -27dBm/MI	Iz. At a distanc	e of 3 me	eters, the f	ield strength

limit in dBµV/m can be determined by adding a "conversion" factor of 95.2dB to the EIRP limit of -27dBm/MHz to obtain the limit for out of band spurious emissions.

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Product	Wireless Access Point	Temperature	26°C			
Test Engineer	Bacon Dong	Relative Humidity	57%			
Test Site	AC1	Test Date	2020/02/15			
Test Mode	802.11ax-HE80+80 - Ant 0 + 1 + 2	Test Observal	400,400			
Test Mode	+ 3	Test Channel	106+122			
Remark	1. Average measurement was not p	performed if peak level lo	wer than average			
	limit.					
	2. Other frequency was 20dB below limit line within 1-18GHz, there is					
	in the report.					

Mark	Frequency	Reading	Factor	Measure	Limit	Margin	Detector	Polarization
	(MHz)	Level	(dB)	Level	(dBµV/m)	(dB)		
		(dBµV)		(dBµV/m)				
*	8896.5	30.7	14.2	44.9	68.2	-23.3	Peak	Horizontal
*	10384.0	28.8	17.6	46.4	68.2	-21.8	Peak	Horizontal
	11217.0	42.0	17.4	59.4	74.0	-14.6	Peak	Horizontal
	11217.0	35.9	17.4	53.3	54.0	-0.7	Average	Horizontal
	12356.0	30.3	16.9	47.2	74.0	-26.8	Peak	Horizontal
*	9644.5	32.0	16.3	48.3	68.2	-19.9	Peak	Vertical
*	10001.5	30.4	16.8	47.2	68.2	-21.0	Peak	Vertical
	11055.5	33.5	17.8	51.3	74.0	-22.7	Peak	Vertical
	11217.0	34.4	17.4	51.8	74.0	-22.2	Peak	Vertical

Note 2: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)



Test Result of Radiated Emissions for Co-located

For Wireless Access Point configured external Wi-Fi Antenna

Test Mode	BLETransmit&2.4GHz Wi-Fi &5GHz Wi-Fi Transmit	Temperature&Relative Humidity	25℃&54%			
Test Engineer	Messiah Li	Polarity	Horizontal			
Test Site	AC1	Test Date	2020/03/18			
Remark	There is the ambient noise within frequency range9kHz~1GHz and					
	18GHz~25GHz, the permissible	value is notshow in the r	eport.			



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
			(dBuV/m)	(dBuV)				
1		8709.500	51.611	37.664	-22.389	74.000	13.948	PK
2		9806.000	53.741	36.925	-20.259	74.000	16.816	PK
3	*	11064.000	56.012	38.153	-17.988	74.000	17.859	PK
4		12330.500	55.036	38.138	-18.964	74.000	16.898	PK

Note 1: Measure Level $(dB\mu V/m) = Reading Level (dB\mu V) + Factor (dB)$

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



Test Mode	BLETransmit&2.4GHz Wi-Fi	Temperature&Relative	25℃&54%		
	&5GHz Wi-Fi Transmit	Humidity			
Test Engineer	Messiah Li	Polarity	Vertical		
Test Site	AC1	Test Date	2020/03/18		
Remark:	There is the ambient noise within frequency range9kHz~1GHz and				
	18GHz~25GHz, the permissible	value is notshow in the r	eport.		



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
			(dBuV/m)	(dBuV)				
1		7417.500	48.606	36.816	-25.394	74.000	11.790	PK
2		8097.500	50.475	37.816	-23.525	74.000	12.659	PK
3	*	10452.000	55.708	38.027	-18.292	74.000	17.681	PK
4		12186.000	54.543	37.434	-19.457	74.000	17.109	PK

Note 1: Measure Level $(dB\mu V/m) = Reading Level (dB\mu V) + Factor (dB)$

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



BLETransmit&2.4GHz Wi-Fi Test Mode Temperature&Relative **25℃&54%** &5GHz Wi-Fi Transmit Humidity Test Engineer Messiah Li Horizontal Polarity Test Site AC1 Test Date 2020/03/18 Remark There is the ambient noise within frequency range9kHz~1GHz and 18GHz~25GHz, the permissible value is notshow in the report. 86.99 80 70 4 60 3 2 1 50 Level(dBuV/m) 40 30 20 10 0 -13.01 1000 10000 18000 Frequency(MHz)

For Wireless Access Point configured internal Wi-Fi Antenna

No	Mark	Frequency (MHz)	Measure Level (dBuV/m)	Reading Level (dBuV)	Margin (dB)	Limit (dBuV/m)	Factor (dB)	Туре
1		7451.500	50.072	38.093	-23.928	74.000	11.980	PK
2		8684.000	51.491	37.590	-22.509	74.000	13.901	PK
3		9355.500	52.749	36.811	-21.251	74.000	15.938	PK
4	*	11217.000	56.870	39.502	-17.130	74.000	17.367	PK

Note 1: Measure Level $(dB\mu V/m)$ = Reading Level $(dB\mu V)$ + Factor (dB)

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



Test Mode	BLETransmit&2.4GHz Wi-Fi &5GHz Wi-Fi Transmit	Temperature&Relative Humiditv	25℃&54%		
Test Engineer	Messiah Li	Polarity	Vertical		
Test Site	AC1	Test Date	2020/03/18		
Remark:	There is the ambient noise within frequency range9kHz~1GHz and				
	18GHz~25GHz, the permissible	value is notshow in the r	eport.		



No	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
		(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
			(dBuV/m)	(dBuV)				
1		7341.000	48.535	36.714	-25.465	74.000	11.821	PK
2		8080.500	50.291	37.693	-23.709	74.000	12.598	PK
3		9321.500	52.677	36.924	-21.323	74.000	15.753	PK
4	*	11098.000	55.645	37.884	-18.355	74.000	17.761	PK

Note 1: Measure Level $(dB\mu V/m) = Reading Level (dB\mu V) + Factor (dB)$

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



The Worst Case of Radiated Emission below 1GHz

Site: AC1	Time: 2020/03/18 - 13:29				
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo				
Probe: AC1_VULB 9168 _20-2000MHz	Polarity: Horizontal				
EUT: Wireless Access Point	Power: AC 120V/60Hz				

Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			37.275	17.828	3.461	-22.172	40.000	14.368	QP
2			41.640	16.207	1.598	-23.793	40.000	14.609	QP
3			62.010	15.072	1.852	-24.928	40.000	13.220	QP
4		*	278.320	33.938	19.672	-12.062	46.000	14.266	QP
5			368.045	22.038	5.589	-23.962	46.000	16.449	QP
6			448.068	28.266	9.881	-17.734	46.000	18.385	QP

Note 1: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

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



Site: AC1	Time: 2020/03/18 - 13:44				
Limit: FCC_Part15.209_RE(3m)	Engineer: Cloud Guo				
Probe: AC1_VULB 9168 _20-2000MHz	Polarity: Vertical				
EUT: Wireless Access Point	Power: AC 120V/60Hz				

Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	37.124	26.791	12.448	-13.209	40.000	14.343	QP
2			47.460	22.793	8.468	-17.207	40.000	14.325	QP
3			62.010	20.039	6.819	-19.961	40.000	13.220	QP
4			112.450	22.496	9.879	-21.004	43.500	12.617	QP
5			284.452	26.814	12.382	-19.186	46.000	14.432	QP
6			448.020	27.959	9.574	-18.041	46.000	18.385	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)



	-			
Site: AC1	Time: 2020/03/18 - 13:46			
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi			
Probe: AC1_VULB 9168 _20-2000MHz	Polarity: Horizontal			
EUT: Wireless Access Point	Power: AC 120V/60Hz			
Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz				

Level(dBuV/m) AND AND AND A * aandu -10 Frequency(MHz)

No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			33.395	16.270	2.309	-23.730	40.000	13.960	QP
2			37.275	17.482	3.115	-22.518	40.000	14.368	QP
3			57.645	16.243	2.478	-23.757	40.000	13.765	QP
4			97.900	15.718	4.588	-27.782	43.500	11.130	QP
5		*	278.124	34.439	20.185	-11.561	46.000	14.254	QP
6			449.248	27.914	9.458	-18.086	46.000	18.456	QP

Note 1: Measure Level ($dB\mu V/m$) = Reading Level ($dB\mu V$) + Factor (dB)

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



Site: AC1	Time: 2020/03/18 - 13:46				
Limit: FCC_Part15.209_RE(3m)	Engineer: Buter Shi				
Probe: AC1_VULB 9168 _20-2000MHz	Polarity: Vertical				
EUT: Wireless Access Point	Power: AC 120V/60Hz				

Test Mode: Transmit by 802.11ac-VHT20 at Channel 5785MHz



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	37.124	26.915	12.572	-13.085	40.000	14.343	QP
2			46.490	22.865	8.507	-17.135	40.000	14.358	QP
3			62.980	21.405	8.349	-18.595	40.000	13.056	QP
4			103.235	21.958	10.328	-21.542	43.500	11.630	QP
5			284.512	30.679	16.248	-15.321	46.000	14.432	QP
6			448.024	27.400	9.015	-18.600	46.000	18.385	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)



7.9. Radiated Restricted Band Edge Measurement

7.9.1.Test Limit

For 15.205 Requirement:

All out of band emissions appearing in a restricted band as specified in Section 15.205 of the Title

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

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	156.52475-156.52525	2483.5 - 2500	17.7-21.4	
8.37625-8.38675	156.7-156.9	2690 - 2900	22.01-23.12	
8.41425-8.41475	162.0125-167.17	3260 - 3267	23.6-24.0	
12.29-12.293	167.72-173.2	3332 - 3339	31.2-31.8	
12.51975-12.52025	240 - 285	3345.8 - 3358	36.43-36.5	
12.57675-12.57725	322-335.4	3600 - 4400	(2)	
13.36-13.41				



For 15.407(b) Requirement:

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

For transmitters operating in the 5.47-5.725 GHz band: All emissions outside of the 5.47-5.725 GHz band shall not exceed an e.i.r.p. of -27dBm/MHz.

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

Refer to KDB 789033 D02v01r04 G)2)c), as specified in § 15.407(b), emissions above 1000 MHz that are outside of the restricted bands are subject to a maximum emission limit of -27 dBm/MHz (or -17 dBm/MHz as specified in § 15.407(b)(4)). However, an out-of-band emission that complies with both the peak and average limits of § 15.209 is not required to satisfy the -27 dBm/MHz or -17 dBm/MHz maximum emission limit.

FCC Part 15.209 Limit						
Frequency (MHz)	Field Strength (μV/m)	Measured Distance (m)				
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

KDB 789033 D02v02r01- Section G

7.9.3.Test Setting

Peak Measurements above 1GHz

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

Average Measurements above 1GHz (Method VB)

- 1. Analyzer center frequency was set to the frequency of the radiated spurious emission of interest
- 2. RBW = 1MHz
- 3. VBW, If the EUT is configured to transmit with duty cycle \ge 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



7.9.4.Test Setup





7.9.5.Test Result

For Wireless Access Point configured external Wi-Fi Antenna

Site: AC1	Time: 2020/02/14 - 14:53		
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie		
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal		
EUT: Wireless Access Point	Power: AC 120V/60Hz		
Test Mode: Transmit by 802.11a at channel 5180MHz, Ant 0 + 1 + 2 + 3			



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			5126.830	61.547	54.744	-12.453	74.000	6.804	PK
2			5150.000	59.370	52.571	-14.630	74.000	6.799	PK
3		*	5181.190	106.399	99.607	N/A	N/A	6.793	PK

Note: Measure Level $(dB\mu V/m)$ = Reading Level $(dB\mu V)$ + Factor (dB)


Site: AC1	Time: 2020/02/14 - 14:57				
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie				
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: Wireless Access Point	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11a at channel 5180MHz, Ant 0 + 1 + 2 + 3					



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			5140.330	48.484	41.662	-5.516	54.000	6.821	AV
2			5150.000	48.089	41.290	-5.911	54.000	6.799	AV
3		*	5181.685	96.122	89.331	N/A	N/A	6.791	AV

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



Site: AC1	Time: 2020/02/14 - 14:21				
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie				
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: Wireless Access Point	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11a at channel 5180MHz, Ant 0 + 1 + 2 + 3					



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			5146.540	73.047	66.250	-0.953	74.000	6.798	PK
2			5150.000	70.268	63.469	-3.732	74.000	6.799	PK
3		*	5177.815	120.667	113.862	N/A	N/A	6.806	PK

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



Site: AC1	Time: 2020/02/14 - 14:22				
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie				
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical				
EUT: Wireless Access Point	Power: AC 120V/60Hz				
Test Mode: Transmit by 802.11a at channel 5180MHz, Ant 0 + 1 + 2 + 3					



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1			5146.405	51.751	44.953	-2.249	54.000	6.798	AV
2			5150.000	51.145	44.346	-2.855	54.000	6.799	AV
3	Х	*	5186.500	112.170	105.450	N/A	N/A	6.720	AV

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



Site: AC1	Time: 2020/02/16 - 11:19					
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie					
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal					
EUT: Wireless Access Point	Power: AC 120V/60Hz					



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	5321.000	98.610	91.981	N/A	N/A	6.629	PK
2			5350.000	59.843	53.215	-14.157	74.000	6.629	PK
3			5373.640	61.406	54.773	-12.594	74.000	6.633	PK

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



Site: AC1	Time: 2020/02/16 - 11:31				
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie				
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal				
EUT: Wireless Access Point	Power: AC 120V/60Hz				



		(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
			(dBuV/m)	(dBuV)				
1	*	5318.560	88.968	82.356	N/A	N/A	6.613	AV
2		5350.000	49.160	42.532	-4.840	54.000	6.629	AV

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



EUT: Wireless Access Point	Power: AC 120V/60Hz
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie
Site: AC1	Time: 2020/02/16 - 11:34



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	5316.640	115.250	108.639	N/A	N/A	6.611	PK
2			5350.000	61.885	55.257	-12.115	74.000	6.629	PK
3			5359.600	62.356	55.751	-11.644	74.000	6.605	PK

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



Site: AC1	Time: 2020/02/16 - 11:38			
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie			
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Vertical			
EUT: Wireless Access Point	Power: AC 120V/60Hz			
Test Meder Trenemit by 200 44 set sharped 5220MUs. Ast 0 + 4 + 0 + 2				



No	Flag	Mark	Frequency	Measure	Reading	Margin	Limit	Factor	Туре
			(MHz)	Level	Level	(dB)	(dBuV/m)	(dB)	
				(dBuV/m)	(dBuV)				
1		*	5327.680	105.329	98.653	N/A	N/A	6.676	AV
2			5350.000	49.982	43.354	-4.018	54.000	6.629	AV
3			5351.760	50.405	43.788	-3.595	54.000	6.617	AV

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



Site: AC1	Time: 2020/02/16 - 11:40			
Limit: FCC_Part15.209_RE(3m)	Engineer: Kyrie Xie			
Probe: AC1_BBHA9120D_1-18GHz	Polarity: Horizontal			
EUT: Wireless Access Point	Power: AC 120V/60Hz			



I		0404.004	02.294	00.009	-11.700	74.000	0.955	FN
2		5460.000	60.817	53.840	-13.183	74.000	6.978	PK
3		5464.155	63.207	56.213	-4.993	68.200	6.994	PK
4		5470.000	61.424	54.407	-6.776	68.200	7.016	PK
5	*	5505.420	100.902	93.587	N/A	N/A	7.315	PK

Note: Measure Level $(dB\mu V/m)$ = Reading Level $(dB\mu V)$ + Factor (dB)