



CTC Laboratories, Inc.

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TEST REPORT

Report No.....	CTC20231618E02
FCC ID.....	WNA-GN543V
Applicant.....	Shenzhen Skyworth Digital Technology Co.,LTD
Address.....	14/F,Block A,Skyworth Building,Gaoxin Ave.1.S.,Nanshan District,Shenzhen,China
Manufacturer 1.....	Shenzhen Skyworth Digital Technology Co.,LTD
Address.....	14/F,Block A,Skyworth Building,Gaoxin Ave.1.S.,Nanshan District,Shenzhen,China
Product Name.....	GPON ONT
Trade Mark.....	SKYWORTH
Model/Type reference	GN543V
Listed Model(s)	SK-G5110, TCN22
Standard.....	FCC Part 15, Subpart E 15. 407
Date of receipt of test sample...:	Aug. 01, 2023
Date of testing.....	Aug. 01, 2023 to Sep. 20, 2023
Date of issue.....	Sep. 20, 2023
Result.....	PASS

Compiled by: (Printed name+signature)	Lucy Lan	
Supervised by: (Printed name+signature)	Eric Zhang	
Approved by: (Printed name+signature)	Totti Zhao	

Testing Laboratory Name	CTC Laboratories, Inc.
Address	1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Shenzhen, Guangdong, China

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1. TEST SUMMARY

1.1. Test Standards

The tests were performed according to following standards:

[FCC Part 15, Subpart E\(15.407\)](#) — for 802.11a/n/ac, the test procedure follows the FCC KDB 789033 D02 General UNII Test Procedures New Rules V02r01.

[RSS-Gen](#) — General Requirements for Compliance of Radio Apparatus

1.2. Report version

Revised No.	Date of issue	Description
01	Sep. 20, 2023	Original



1.3. Test Description

FCC Part 15 Subpart E (15.407)			
Test Item	Test require	Result	Test Engineer
	FCC		
Antenna Requirement	15.203	Pass	Curry Chen
Conducted Emission	15.207	Pass	Curry Chen
Band Edge Emissions	15.407(b)	Pass	Curry Chen
26dB Bandwidth & 99% Bandwidth	15.407(a) (5)	Pass	Curry Chen
6dB Bandwidth (only for UNII-3)	15.407(e)	Pass	Curry Chen
Peak Output Power	15.407(a)	Pass	Curry Chen
Power Spectral Density	15.407(a)	Pass	Curry Chen
Transmitter Radiated Spurious Emission	15.407(b) &15.209	Pass	Curry Chen
Frequency Stability	15.407(g)	Pass	Curry Chen
Dynamic Frequency Selection (DFS)	15.407(h)	Pass	Curry Chen

Note:

- “N/A” is not applicable. The measurement uncertainty is not included in the test result.
- Dynamic Frequency Selection (DFS), please reference to the test report No.: CTC20231618E03



1.4. Test Facility

CTC Laboratories, Inc.

Add: 1-2/F., Building 2, Jiaquan Building, Guanlan High-Tech Park, Shenzhen, Guangdong, China

Laboratory accreditation

The test facility is recognized, certified, or accredited by the following organizations:

A2LA-Lab Cert. No.: 4340.01

CTC Laboratories, Inc. EMC Laboratory has been accredited by A2LA for technical competence in the field of electrical testing, and proved to be in compliance with ISO/IEC 17025:2017 General Requirements for the Competence of Testing and Calibration Laboratories and any additional program requirements in the identified field of testing.

Industry Canada (Registration No.: 9783A, CAB Identifier: CN0029)

CTC Laboratories, Inc. EMC Laboratory has been registered by Certification and Engineer Bureau of Industry Canada for the performance of with Registration NO.: 9783A on Jan, 2016.

FCC (Registration No.: 951311, Designation Number CN1208)

CTC Laboratories, Inc. EMC Laboratory has been registered and fully described in a report filed with the (FCC) Federal Communications Commission. The acceptance letter from the FCC is maintained in our files. Registration 951311, Aug 26, 2017.



1.5. Measurement Uncertainty

The data and results referenced in this document are true and accurate. The reader is cautioned that there may be errors within the calibration limits of the equipment and facilities. The measurement uncertainty was calculated for all measurements listed in this test report acc. to TR-100028-01 "Electromagnetic compatibility and Radio spectrum Matters (ERM);Uncertainties in the measurement of mobile radio equipment characteristics; Part 1" and TR-100028-02 "Electromagnetic compatibility and Radio spectrum Matters (ERM);Uncertainties in the measurement of mobile radio equipment characteristics; Part 2" and is documented in the CTC Laboratories, Inc. quality system acc. to DIN EN ISO/IEC 17025. Furthermore, component and process variability of devices similar to that tested may result in additional deviation. The manufacturer has the sole responsibility of continued compliance of the device.

Below is the best measurement capability for CTC Laboratories, Inc.

Test Items	Measurement Uncertainty	Notes
Emission Bandwidth	±0.0196%	(1)
Maximum Conduct Output Power	±0.766dB	(1)
Power Spectral Density	±1.22dB	(1)
Band Edge Measurements	±1.328dB	(1)
Unwanted Emissions Measurement	9kHz-1GHz: ±0.746dB 1GHz-26GHz: ±1.328dB	(1)
Frequency Stability	±2.76%	(1)
Conducted Emissions 9kHz~30MHz	±3.08 dB	(1)
Radiated Emissions 30~1000MHz	±4.51 dB	(1)
Radiated Emissions 1~18GHz	±5.84 dB	(1)
Radiated Emissions 18~40GHz	±6.12 dB	(1)

Note (1): This uncertainty represents an expanded uncertainty expressed at approximately the 95% confidence level using a coverage factor of k=2.

1.6. Environmental conditions

Normal Condition	Temperature	22 °C ~ 28°C
	Relative humidity	50% ~ 65%
	Voltage	The equipment shall be the nominal voltage for which the equipment was designed.
Extreme Condition	Temperature	Measurements shall be made over the extremes of the operating temperature range as declared by the manufacturer
	Voltage	Measurements shall be made over the extremes of the operating temperature range as declared by the manufacturer

Normal Condition	T _N =Normal Temperature	22 °C ~ 28°C
Extreme Condition	T _L =Lower Temperature	0 °C
	T _H =Higher Temperature	45 °C

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2. GENERAL INFORMATION

2.1. Client Information

Applicant:	Shenzhen Skyworth Digital Technology Co.,LTD
Address:	14/F, Block A, Skyworth Building, Gaoxin Ave.1.S., Nanshan District, Shenzhen, China
Manufacturer 1:	Shenzhen Skyworth Digital Technology Co.,LTD
Address:	14/F, Block A, Skyworth Building, Gaoxin Ave.1.S.,Nanshan District, Shenzhen, China
Factory:	Shenzhen Skyworth Digital Technology Co.,LTD. Baoan Branch Factory
Address:	2-5F,Integration Multi-Storied Building, Skyworth Science and Technology Industrial Park, Tangtou Industrial Zone, Shiyan Street, Baoan District, Shenzhen city, China

2.2. General Description of EUT

Product Name:	GPON ONT
Trade Mark:	SKYWORTH
Model/Type reference:	GN543V
Listed Model(s):	SK-G5110, TCN22
Product Appearance Description:	All these models are identical in the same PCB, layout and electrical circuit, Different is model number.
Power supply:	DC12V 1.5A from AC/DC Adapter
Adapter Model:	YS-SKY120150U03P ^{Note1} Input: 100-240V~ 50/60Hz 0.6A Output: 12Vdc/1.5A
Hardware version:	/
Software version:	/
Antenna Type:	dipole Antenna
Antenna Gain 0&1&2&3:	3dBi
Antenna Gain 0&1&2&3:	3dBi

Note:

1. YS-SKY120150U0xP, (x=0-9, indicates marketing purpose, no safety and EMC impact)



Technical index for 5G WIFI					
Operation Band:	<input checked="" type="checkbox"/> U-NII-1	<input checked="" type="checkbox"/> U-NII-2A	<input checked="" type="checkbox"/> U-NII-2C	<input checked="" type="checkbox"/> U-NII-3	
Operation Frequency Range:	U-NII-1:	5150MHz~5250MHz			
	U-NII-2A:	5250MHz~5350MHz			
	U-NII-2C:	5470MHz~5725MHz			
	U-NII-3:	5725MHz~5850MHz			
Support bandwidth:	802.11a	<input checked="" type="checkbox"/> 20MHz			
	802.11n	<input checked="" type="checkbox"/> 20MHz	<input checked="" type="checkbox"/> 40MHz		
	802.11ac	<input checked="" type="checkbox"/> 20MHz	<input checked="" type="checkbox"/> 40MHz	<input checked="" type="checkbox"/> 80MHz	<input type="checkbox"/> 160MHz
Modulation:	802.11a: OFDM (BIT/SK, QPSK, BPSK, 16QAM, 64QAM) 802.11n: OFDM (BIT/SK, QPSK, BPSK, 16QAM, 64QAM) 802.11ac: OFDM (BIT/SK, QPSK, BPSK, 16QAM, 64QAM, 256QAM)				
Bit Rate of Transmitter:	802.11a: 6/9/12/18/24/36/48/54 Mbps 802.11n: up to 300Mbps 802.11ac: at most 1732 Mbps				

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2.3. Accessory Equipment information

Equipment Information			
Name	Model	S/N	Manufacturer
Notebook	ThinkBook 14 G3ACL	/	Lenovo
Cable Information			
Name	Shielded Type	Ferrite Core	Length
LAN Cable	Unshielded	NO	150cm
Test Software Information			
Name	Version	/	/
MT7615 QA	V0.0.1.88	/	/

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2.4. Operation state

Operation Frequency List: The EUT has been tested under typical operating condition. The Applicant provides communication tools software to control the EUT for staying in continuous transmitting.

Operation Frequency List:

Operating Band	20MHz Bandwidth		40MHz Bandwidth		80MHz Bandwidth			
	Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)		
U-NII-1	36	5180	38	5190	42	5210		
	40	5200						
	44	5220	46	5230				
	48	5240						
U-NII-2A	52	5260	54	5270	58	5290		
	56	5280						
	60	5300	62	5310				
	64	5320						
U-NII-2C	100	5500	102	5510	106	5530		
	104	5520						
	108	5540	110	5550				
	112	5560						
	116	5580	118	5590				
	120	5600		122	5610			
	124	5620	126			5630		
	128	5640						
	132	5660	134			5670		
	136	5680						
U-NII-3	140	5700	151	5755	155	5775		
	149	5745						
	153	5765	159	5795				
	157	5785						
	161	5805						
	165	5825						



Test channel is below:

Operating Band	Test Channel	20MHz Bandwidth		40MHz Bandwidth		80MHz Bandwidth	
		Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
U-NII-1	CH _L	36	5180	38	5190	/	/
	CH _M	40	5200	/	/	42	5210
	CH _H	48	5240	46	5230	/	/
U-NII-2A	CH _L	52	5260	54	5270	/	/
	CH _M	56	5280	/	/	58	5290
	CH _H	64	5320	62	5310	/	/
U-NII-2C	CH _L	100	5500	102	5510	106	5530
	CH _M	116	5580	110	5550	/	/
	CH _H	140	5700	134	5670	122	5610
U-NII-3	CH _L	149	5745	151	5755	/	/
	CH _M	157	5785	/	/	155	5775
	CH _H	165	5825	159	5795	/	/

Data Rated

Preliminary tests were performed in different data rate, and found which the below bit rate is worst case mode, so only show data which it is a worst case mode.

Mode	Data rate (worst mode)
802.11a	6Mbps
802.11n(HT20)/ 802.11n(HT40)	HT-MCS8
802.11ac(VHT20)/ 802.11ac(VHT40)/ 802.11ac(VHT80)	VHT-MCS0

Antenna Specification:

Ant.	Brand	Model Name	Antenna Type	Connector	Gain(dBi)
0	NA	NA	dipole Antenna	IPEX	3
1	NA	NA	dipole Antenna	IPEX	3
2	NA	NA	dipole Antenna	IPEX	3
3	NA	NA	dipole Antenna	IPEX	3

Note: Antenna Gain=3dBi.

This EUT supports MIMO 4X4, any transmit signals are correlated with each other, so Directional Gain = $G_{Ant.} + 10\log(N)$ dBi, that is Directional Gain = $3 + 10\log(4)$ dBi = 9.02 dBi. So, output power limit of UNII-1 and UNII-3 is $30 - 9.02 + 6 = 26.98$ dBm, and output power limit of UNII-2A and UNII-2C is $23.98 - 9.02 + 6 = 20.96$ dBm. The power spectral density limit of UNII-1 is $17 - 8 + 6 = 13.98$ dBm/MHz, power spectral density limit of UNII-2A and UNII-2C is $11 - 8 + 6 = 7.98$ dBm/MHz, and power spectral density limit of UNII-3 is $30 - 9.02 + 6 = 26.98$ dBm/500kHz.



Test mode

For RF test items
The engineering test program was provided and enabled to make EUT continuous transmit.
For AC power line conducted emissions:
The EUT was set to connect with the WLAN AP under large package sizes transmission.
For Radiated spurious emissions test item:
The engineering test program was provided and enabled to make EUT continuous transmit. The EUT in each of three orthogonal axis emissions had been tested, but only the worst case (X axis) data Recorded in the report.



2.5. Measurement Instruments List

Radiated emission					
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Calibrated Until
1	Trilog-Broadband Antenna	Schwarzbeck	VULB 9163	01026	Dec. 18, 2024
2	Horn Antenna	Schwarzbeck	BBHA 9120D	9120D-647	Dec. 01, 2024
3	Test Receiver	Keysight	N9038A	MY56400071	Dec. 16, 2023
4	Broadband Premplifier	SCHWARZBECK	BBV9743B	259	Dec. 16, 2023
5	Mirowave Broadband Amplifier	SCHWARZBECK	BBV9718C	111	Dec. 16, 2023
6	3m chamber 3	YIHENG	EE106	/	Sep. 09, 2023

Conducted emission					
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Calibrated until
1	LISN	R&S	ENV216	101112	Dec. 16, 2023
2	LISN	R&S	ENV216	101113	Dec. 16, 2023
3	EMI Test Receiver	R&S	ESCS30	100353	Dec. 16, 2023
4	ISN CAT6	Schwarzbeck	NTFM 8158	CAT6-8158-0046	Dec. 16, 2023
5	ISN CAT5	Schwarzbeck	NTFM 8158	CAT5-8158-0046	Dec. 16, 2023

Tonscend RF Test System					
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Calibrated until
1	MXA Signal Analyzer	Keysight	N9020A	MY46471737	Dec. 16, 2023
2	Spectrum Analyzer	R&S	FSU26	100105	Dec. 16, 2023
3	Spectrum Analyzer	R&S	FSV40-N	101331	Mar. 14, 2024
4	MXG Vector Signal Generator	Agilent	N5182A	MY47420864	Dec. 16, 2023
5	PSG Analog Signal Generator	Agilent	E8257D	MY46521908	Dec. 16, 2023
6	Power Sensor	Keysight	U2021XA	MY55130004	Mar. 14, 2024
7	Power Sensor	Keysight	U2021XA	MY55130006	Mar. 14, 2024
8	Wideband Radio Communication Tester	R&S	CMW500	102414	Dec. 16, 2023
9	High and low temperature box	ESPEC	MT3035	/	Mar. 24, 2024
10	JS1120 RF Test system	TONSCEND	v2.6	/	/

Note:1. The Cal. Interval was one year.

2. The cable loss has calculated in test result which connection between each test instruments.

3. TEST ITEM AND RESULTS

3.1. Conducted Emission

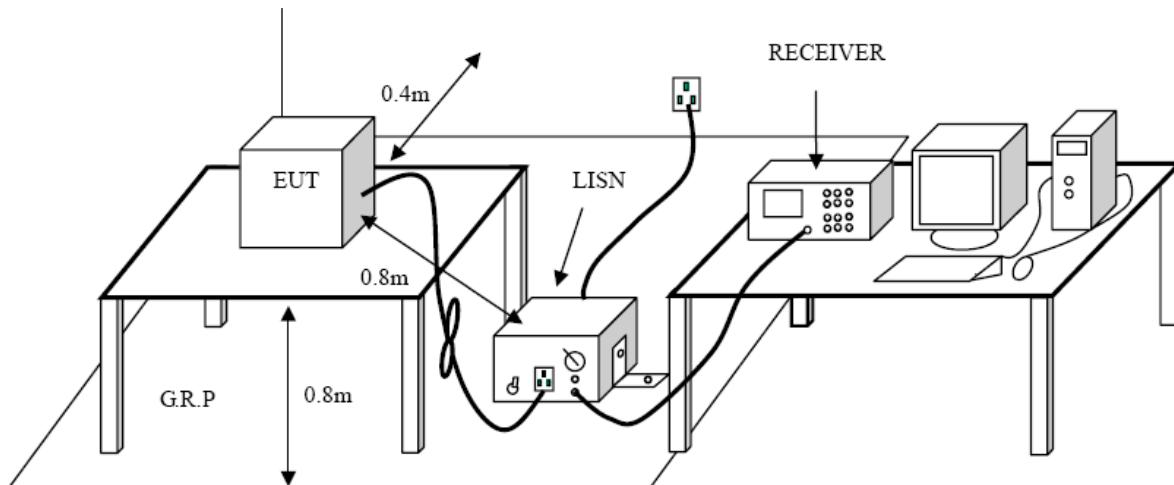
Limit

FCC CFR Title 47 Part 15 Subpart C Section 15.207

Frequency range (MHz)	Limit (dBuV)	
	Quasi-peak	Average
0.15-0.5	66 to 56*	56 to 46*
0.5-5	56	46
5-30	60	50

* Decreases with the logarithm of the frequency.

Test Configuration

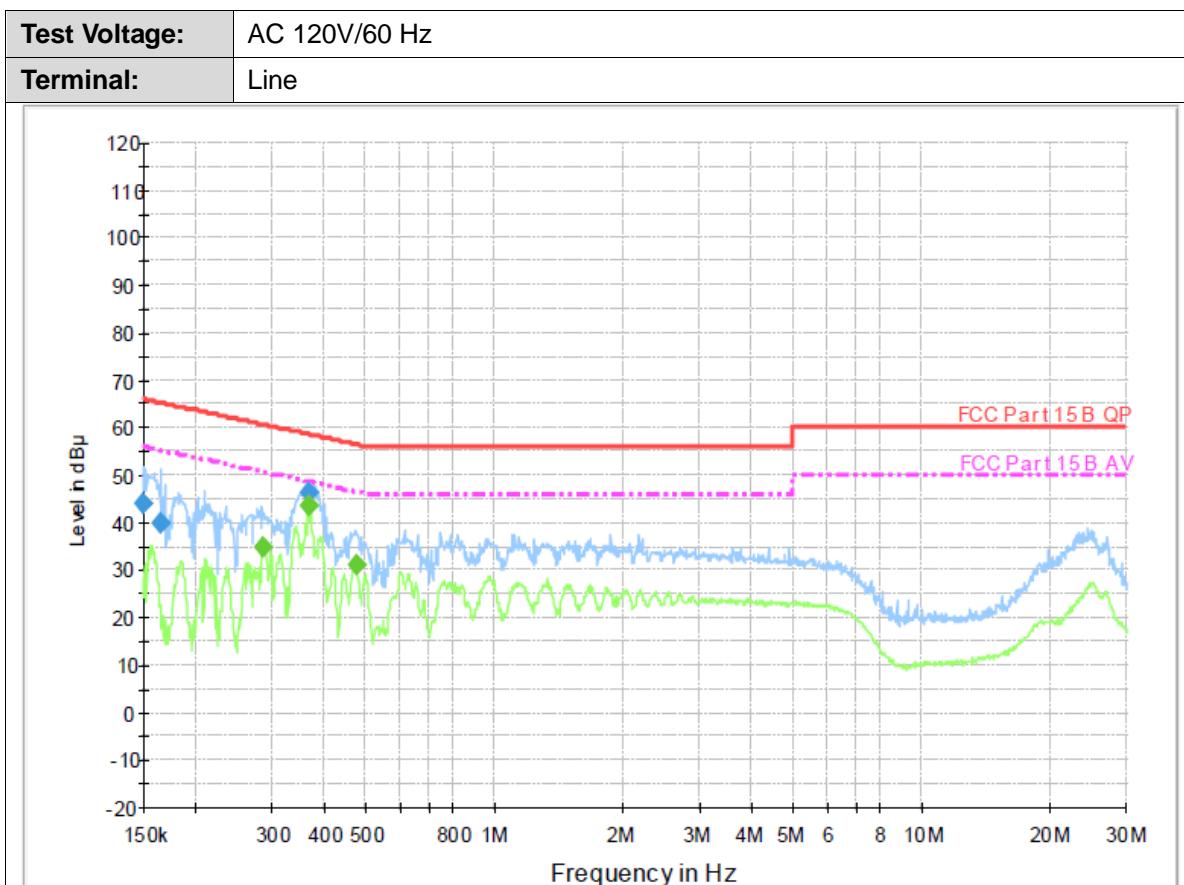


Test Procedure

1. The EUT was setup according to ANSI C63.10:2013 requirements.
2. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface.
3. The EUT and simulators are connected to the main power through a line impedances stabilization network (LISN). The LISN provides a 50 ohm /50uH coupling impedance for the measuring equipment. The peripheral devices are also connected to the main power through a LISN. (Please refer to the block diagram of the test setup and photographs)
4. Each current-carrying conductor of the EUT power cord, except the ground (safety) conductor, was individually connected through a LISN to the input power source.
5. The excess length of the power cord between the EUT and the LISN receptacle were folded back and forth at the center of the lead to form a bundle not exceeding 40 cm in length.
6. Conducted Emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.
7. During the above scans, the emissions were maximized by cable manipulation.

Test Mode

Please refer to the clause 2.4.

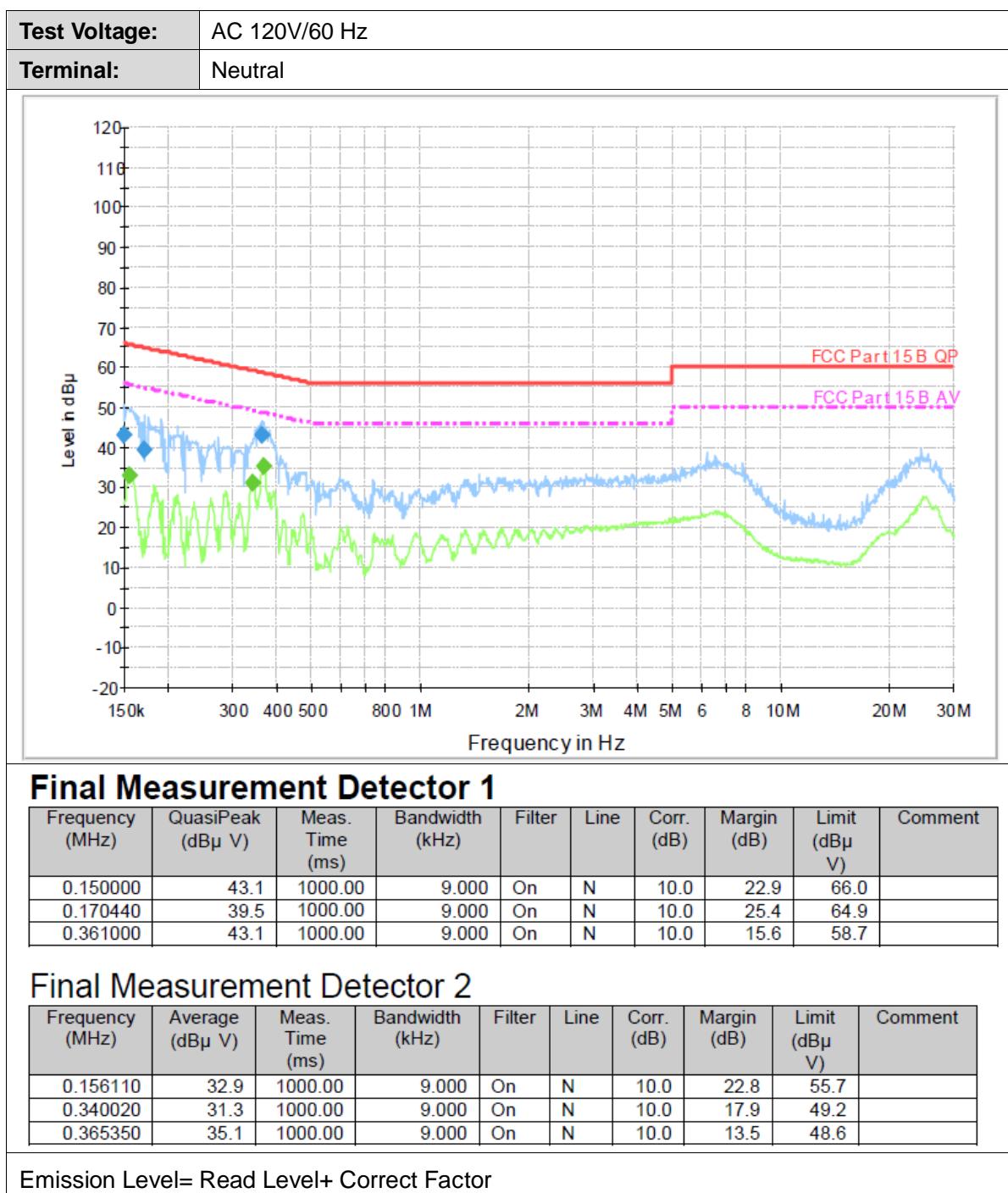
**Test Results****Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dB μ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.150600	44.1	1000.00	9.000	On	L1	9.7	21.9	66.0	
0.165080	40.0	1000.00	9.000	On	L1	9.7	25.2	65.2	
0.366810	46.3	1000.00	9.000	On	L1	9.7	12.3	58.6	

Final Measurement Detector 2

Frequency (MHz)	Average (dB μ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dB μ V)	Comment
0.286390	34.9	1000.00	9.000	On	L1	9.7	15.7	50.6	
0.365350	43.5	1000.00	9.000	On	L1	9.7	5.1	48.6	
0.471700	31.0	1000.00	9.000	On	L1	9.7	15.5	46.5	

Emission Level= Read Level+ Correct Factor





3.2. Radiated Emission

Limit

FCC CFR Title 47 Part 15 Subpart C Section 15.209

Frequency	Limit (dBuV/m @3m)	Value
30 MHz ~ 88 MHz	40.00	Quasi-peak
88 MHz ~ 216 MHz	43.50	Quasi-peak
216 MHz ~ 960 MHz	46.00	Quasi-peak
960 MHz ~ 1 GHz	54.00	Quasi-peak
Above 1 GHz	54.00	Average
	74.00	Peak

Note:

- (1) The tighter limit applies at the band edges.
- (2) Emission Level (dBuV/m)= 20log Emission Level (uV/m).

Limits of unwanted emission out of the restricted bands

FCC CFR Title 47 Part 15 Subpart C Section 15.407(b)

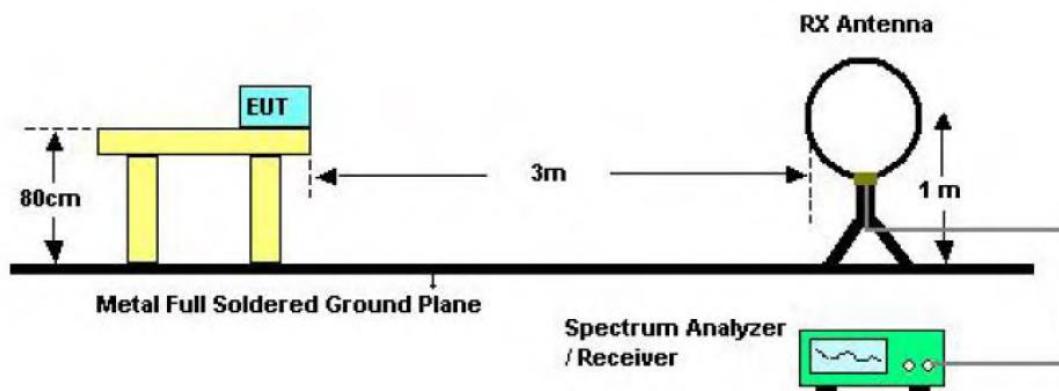
Frequency (MHz)	EIRP Limits (dBm)	Equivalent Field Strength at 3m (dBuV/m)
5150~5250	-27	68.2
5250~5350	-27	68.2
5470~5725	-27	68.2
5725~5825	-27(Note 2)	68.2
	10(Note 2)	105.2
	15.6(Note 2)	110.8
	27(Note 2)	122.2

Note: 1. The following formula is used to convert the equipment isotropic radiated power (eirp) to field

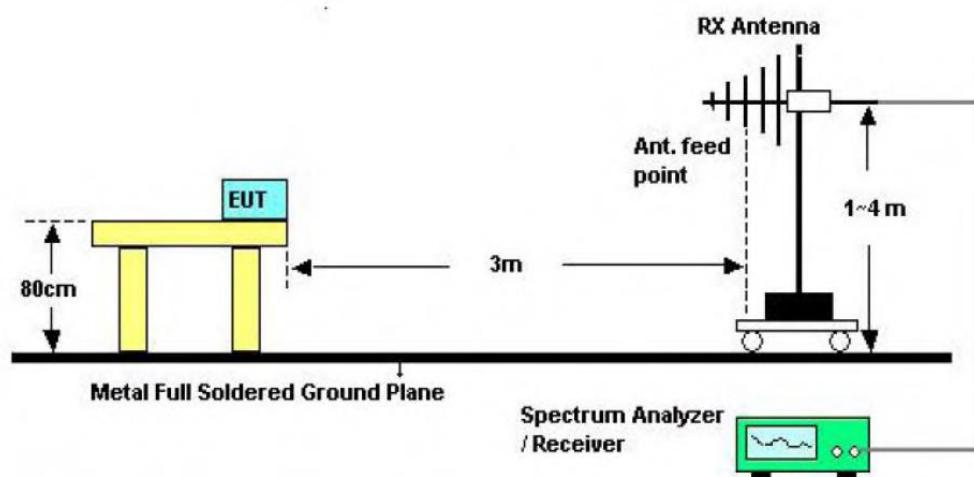
$$\text{strength: } E = \frac{1000000\sqrt{30P}}{3} \text{ uV/m, where P is the eirp (Watts)}$$

2. According to FCC 16-24, All emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27dBm/MHz at the band edge.

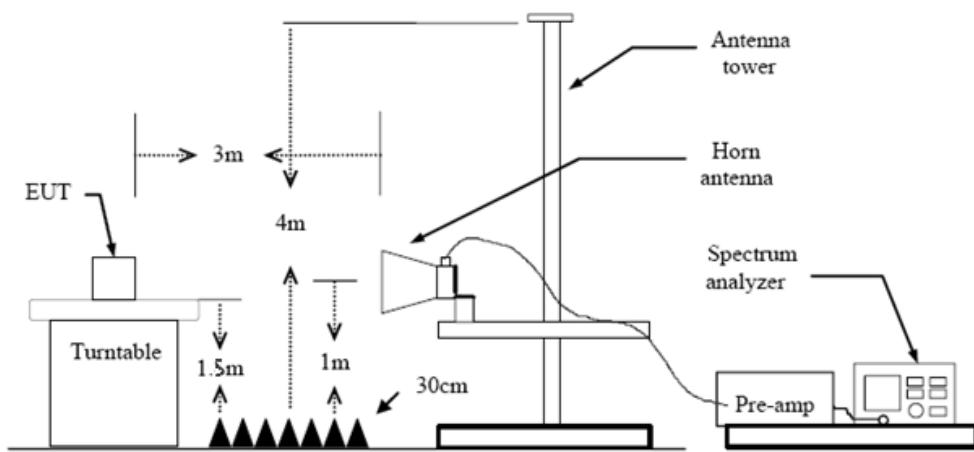
Test Configuration



Below 30MHz Test Setup



Below 1000MHz Test Setup



Above 1GHz Test Setup

Test Procedure

1. The EUT was setup and tested according to ANSI C63.10:2013
2. The EUT is placed on a turn table which is 0.8 meter above ground for below 1 GHz, and 1.5 m for above 1 GHz. The turn table is rotated 360 degrees to determine the position of the maximum emission level.

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3. The EUT was set 3 meters from the receiving antenna, which was mounted on the top of a variable height antenna tower.
4. For each suspected emission, the EUT was arranged to its worst case and then tune the Antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level to comply with the guidelines.
5. Set to the maximum power setting and enable the EUT transmit continuously.
6. Use the following spectrum analyzer settings
 - (1) Span shall wide enough to fully capture the emission being measured;
 - (2) Below 1 GHz:
RBW=120 kHz, VBW=300 kHz, Sweep=auto, Detector function=peak, Trace=max hold;
If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.
 - (3) From 1 GHz to 10th harmonic:
RBW=1MHz, VBW=3MHz Peak detector for Peak value.
RBW=1MHz, VBW=3MHz RMS detector for Average value.

Test Mode

Please refer to the clause 2.4.

Test Result

9 KHz~30 MHz

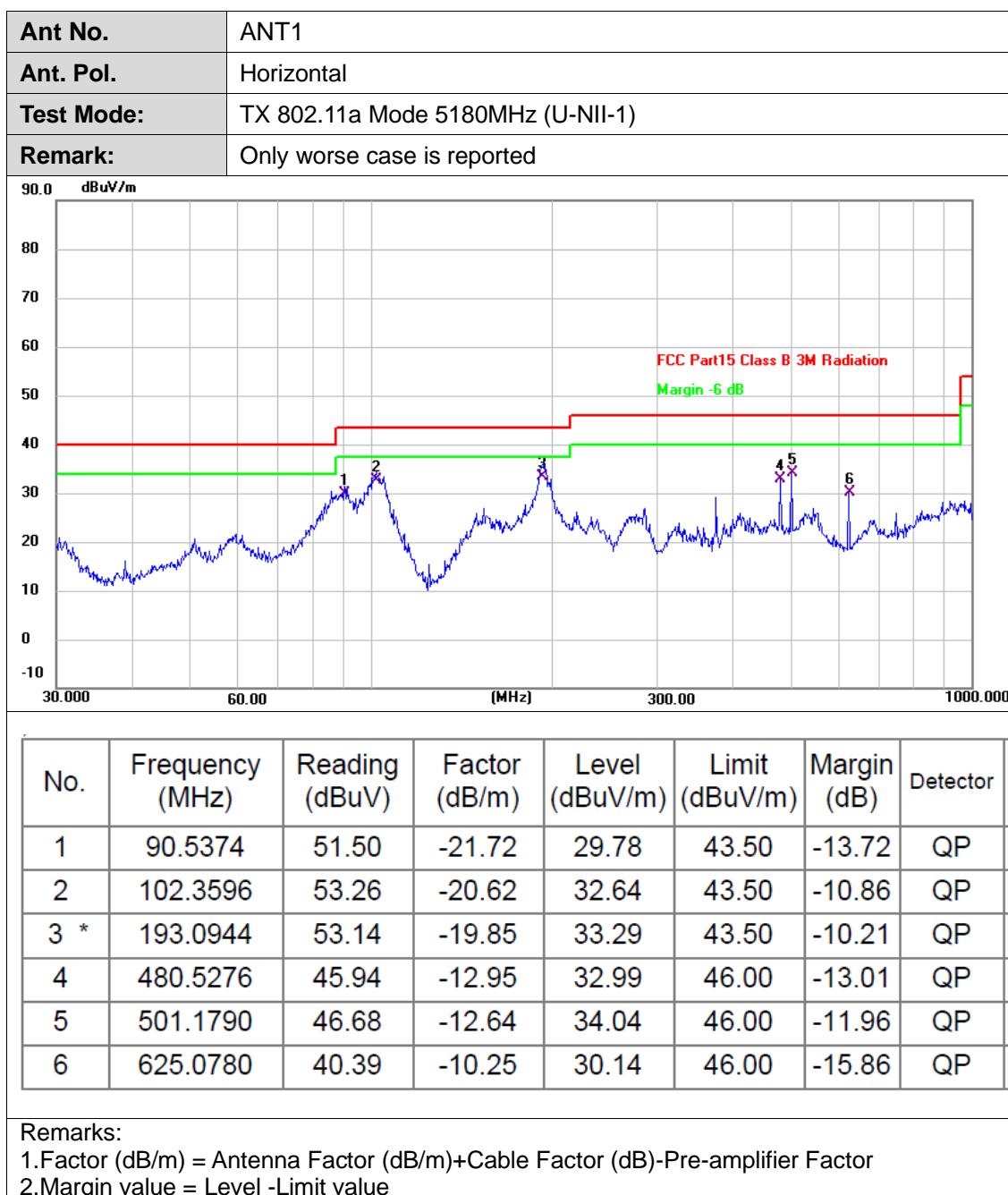
From 9 KHz to 30 MHz: Conclusion: PASS

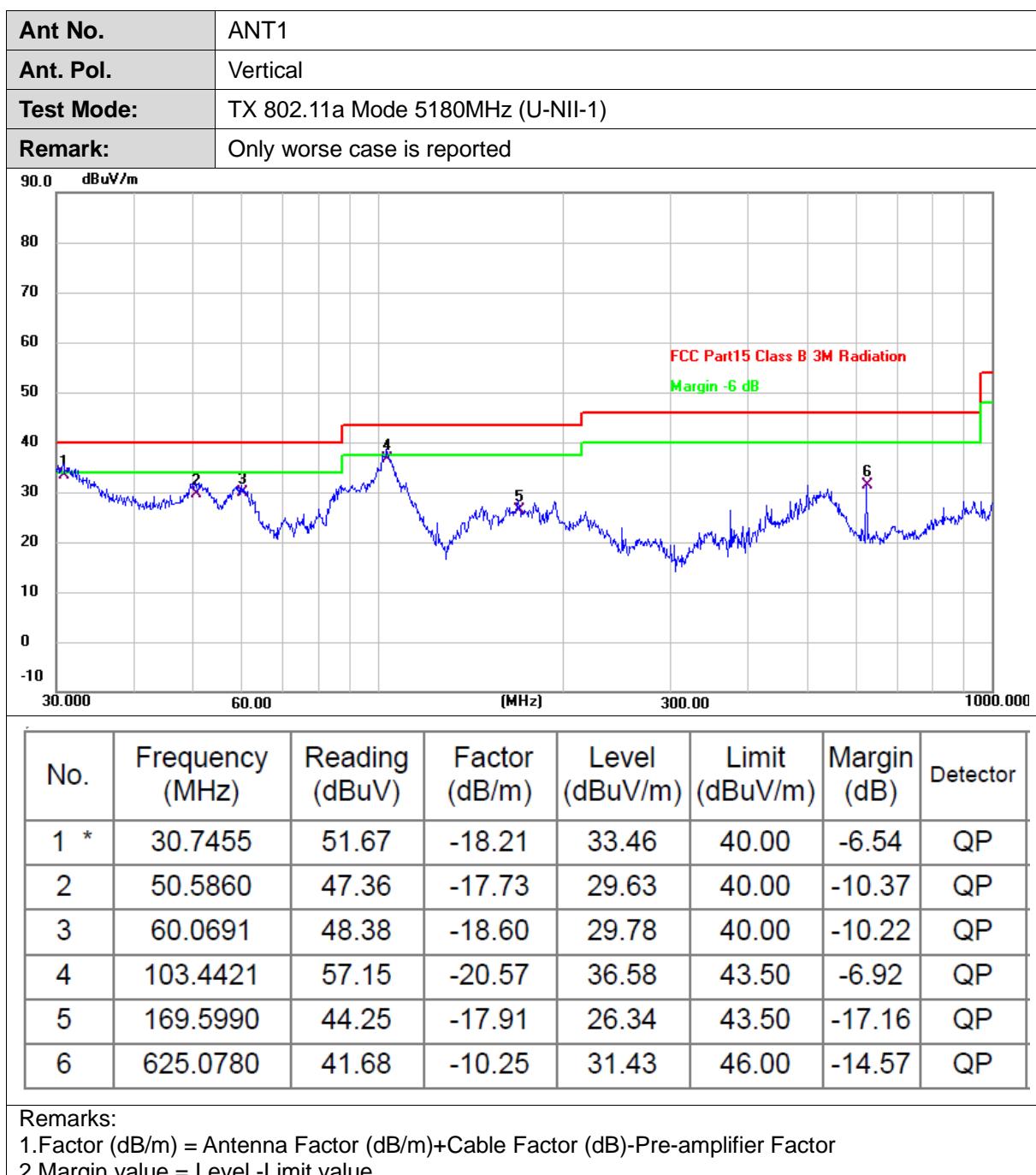
Note: The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

Pre-scan all antenna, only show the test data for worse case antenna on the test report.



30MHz-1GHz







Above 1GHz

Ant No.	ANT1
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10360.007	38.85	13.60	52.45	74.00	-21.55	peak
2 *	10360.217	23.88	13.60	37.48	54.00	-16.52	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT1
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10359.936	41.55	13.60	55.15	74.00	-18.85	peak
2 *	10360.015	27.73	13.60	41.33	54.00	-12.67	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10399.122	39.36	13.67	53.03	74.00	-20.97	peak
2 *	10399.735	23.77	13.67	37.44	54.00	-16.56	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10400.101	27.82	13.67	41.49	54.00	-12.51	AVG
2	10400.280	42.51	13.67	56.18	74.00	-17.82	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10479.081	23.39	13.80	37.19	54.00	-16.81	AVG
2	10479.509	37.82	13.80	51.62	74.00	-22.38	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10479.854	40.15	13.80	53.95	74.00	-20.05	peak
2 *	10479.911	25.35	13.80	39.15	54.00	-14.85	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT2						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10359.353	22.60	13.60	36.20	54.00	-17.80	AVG
2	10360.791	38.93	13.60	52.53	74.00	-21.47	peak

Remarks:
1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT2						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10359.793	42.46	13.60	56.06	74.00	-17.94	peak
2 *	10359.944	29.01	13.60	42.61	54.00	-11.39	AVG

Remarks:
1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT2						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10399.663	38.25	13.67	51.92	74.00	-22.08	peak
2 *	10400.353	23.50	13.67	37.17	54.00	-16.83	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT2						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10400.037	28.69	13.67	42.36	54.00	-11.64	AVG
2	10400.263	42.39	13.67	56.06	74.00	-17.94	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT2						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10480.096	23.25	13.80	37.05	54.00	-16.95	AVG
2	10480.309	36.89	13.80	50.69	74.00	-23.31	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT2						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10479.741	41.20	13.80	55.00	74.00	-19.00	peak
2 *	10480.217	27.16	13.80	40.96	54.00	-13.04	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT3						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10359.406	28.33	13.60	41.93	54.00	-12.07	AVG
2	10360.933	38.39	13.60	51.99	74.00	-22.01	peak

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT3						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10359.994	27.58	13.60	41.18	54.00	-12.82	AVG
2	10360.927	41.94	13.60	55.54	74.00	-18.46	peak

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT3						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10399.500	23.32	13.67	36.99	54.00	-17.01	AVG
2	10399.628	38.54	13.67	52.21	74.00	-21.79	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT3						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10400.143	26.67	13.67	40.34	54.00	-13.66	AVG
2	10400.166	40.66	13.67	54.33	74.00	-19.67	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT3																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1 *</td><td>10399.109</td><td>23.45</td><td>13.67</td><td>37.12</td><td>54.00</td><td>-16.88</td><td>AVG</td></tr><tr><td>2</td><td>10399.261</td><td>38.08</td><td>13.67</td><td>51.75</td><td>74.00</td><td>-22.25</td><td>peak</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10399.109	23.45	13.67	37.12	54.00	-16.88	AVG	2	10399.261	38.08	13.67	51.75	74.00	-22.25	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10399.109	23.45	13.67	37.12	54.00	-16.88	AVG																								
2	10399.261	38.08	13.67	51.75	74.00	-22.25	peak																								
<p>Remarks:</p> <p>1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															

Ant No.	ANT3																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
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No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10479.908	25.32	13.80	39.12	54.00	-14.88	AVG																								
2	10479.973	39.10	13.80	52.90	74.00	-21.10	peak																								
<p>Remarks:</p> <p>1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															



Ant No.	ANT4						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10360.379	23.39	13.59	36.98	54.00	-17.02	AVG
2	10360.466	38.48	13.59	52.07	74.00	-21.93	peak

Remarks:
1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT4						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10359.471	41.75	13.60	55.35	74.00	-18.65	peak
2 *	10359.890	28.51	13.60	42.11	54.00	-11.89	AVG

Remarks:
1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT4						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10399.531	39.29	13.67	52.96	74.00	-21.04	peak
2 *	10400.938	23.77	13.67	37.44	54.00	-16.56	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT4						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10399.033	40.93	13.67	54.60	74.00	-19.40	peak
2 *	10400.253	27.65	13.67	41.32	54.00	-12.68	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT4						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10479.575	38.48	13.80	52.28	74.00	-21.72	peak
2 *	10480.128	23.44	13.80	37.24	54.00	-16.76	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT4						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10479.876	25.57	13.80	39.37	54.00	-14.63	AVG
2	10479.976	39.28	13.80	53.08	74.00	-20.92	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11n(HT20) Mode 5180MHz (U-NII-1)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10360.000	38.26	13.60	51.86	74.00	-22.14	peak
2 *	10360.000	24.66	13.60	38.26	54.00	-15.74	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11n(HT20) Mode 5180MHz (U-NII-1)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10360.000	40.46	13.60	54.06	74.00	-19.94	peak
2 *	10360.000	26.89	13.60	40.49	54.00	-13.51	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT20) Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10400.000	38.83	13.67	52.50	74.00	-21.50	peak
2 *	10400.000	24.98	13.67	38.65	54.00	-15.35	AVG

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT20) Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10400.000	41.62	13.67	55.29	74.00	-18.71	peak
2 *	10400.000	27.41	13.67	41.08	54.00	-12.92	AVG



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT20) Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10480.000	38.10	13.80	51.90	74.00	-22.10	peak
2 *	10480.000	24.55	13.80	38.35	54.00	-15.65	AVG

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT20) Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10480.000	41.78	13.80	55.58	74.00	-18.42	peak
2 *	10480.000	26.95	13.80	40.75	54.00	-13.25	AVG



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT40) Mode 5190MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10380.000	38.07	13.63	51.70	74.00	-22.30	peak
2 *	10380.000	25.56	13.63	39.19	54.00	-14.81	AVG

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT40) Mode 5190MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10380.000	39.95	13.63	53.58	74.00	-20.42	peak
2 *	10380.000	27.34	13.63	40.97	54.00	-13.03	AVG



Ant No.	MIMO													
Ant. Pol.	Horizontal													
Test Mode:	TX 802.11n(HT40) Mode 5230MHz (U-NII-1)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														

Ant No.	MIMO													
Ant. Pol.	Vertical													
Test Mode:	TX 802.11n(HT40) Mode 5230MHz (U-NII-1)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT20) Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10360.000	38.09	13.60	51.69	74.00	-22.31	peak
2 *	10360.000	25.10	13.60	38.70	54.00	-15.30	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10360.000	43.62	13.60	57.22	74.00	-16.78	peak
2 *	10360.000	30.25	13.60	43.85	54.00	-10.15	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT20) Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10400.000	38.84	13.67	52.51	74.00	-21.49	peak
2 *	10400.000	25.20	13.67	38.87	54.00	-15.13	AVG

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10400.000	43.90	13.67	57.57	74.00	-16.43	peak
2 *	10400.000	28.83	13.67	42.50	54.00	-11.50	AVG



Ant No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT20) Mode 5240MHz (U-NII-1)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>10480.000</td><td>39.38</td><td>13.80</td><td>53.18</td><td>74.00</td><td>-20.82</td><td>peak</td></tr><tr><td>2 *</td><td>10480.000</td><td>24.60</td><td>13.80</td><td>38.40</td><td>54.00</td><td>-15.60</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10480.000	39.38	13.80	53.18	74.00	-20.82	peak	2 *	10480.000	24.60	13.80	38.40	54.00	-15.60	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10480.000	39.38	13.80	53.18	74.00	-20.82	peak																								
2 *	10480.000	24.60	13.80	38.40	54.00	-15.60	AVG																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															

Ant No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11ac(VHT20) Mode 5240MHz (U-NII-1)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>10480.000</td><td>42.36</td><td>13.80</td><td>56.16</td><td>74.00</td><td>-17.84</td><td>peak</td></tr><tr><td>2 *</td><td>10480.000</td><td>28.08</td><td>13.80</td><td>41.88</td><td>54.00</td><td>-12.12</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10480.000	42.36	13.80	56.16	74.00	-17.84	peak	2 *	10480.000	28.08	13.80	41.88	54.00	-12.12	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10480.000	42.36	13.80	56.16	74.00	-17.84	peak																								
2 *	10480.000	28.08	13.80	41.88	54.00	-12.12	AVG																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT40) Mode 5190MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10380.000	38.93	13.63	52.56	74.00	-21.44	peak
2 *	10380.000	25.35	13.63	38.98	54.00	-15.02	AVG

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT40) Mode 5190MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10380.000	40.64	13.63	54.27	74.00	-19.73	peak
2 *	10380.000	25.68	13.63	39.31	54.00	-14.69	AVG



Ant No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT40) Mode 5230MHz (U-NII-1)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>10460.000</td><td>38.89</td><td>13.77</td><td>52.66</td><td>74.00</td><td>-21.34</td><td>peak</td></tr><tr><td>2 *</td><td>10460.000</td><td>25.20</td><td>13.77</td><td>38.97</td><td>54.00</td><td>-15.03</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10460.000	38.89	13.77	52.66	74.00	-21.34	peak	2 *	10460.000	25.20	13.77	38.97	54.00	-15.03	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10460.000	38.89	13.77	52.66	74.00	-21.34	peak																								
2 *	10460.000	25.20	13.77	38.97	54.00	-15.03	AVG																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															

Ant No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11ac(VHT40) Mode 5230MHz (U-NII-1)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>10460.000</td><td>37.69</td><td>13.77</td><td>51.46</td><td>74.00</td><td>-22.54</td><td>peak</td></tr><tr><td>2 *</td><td>10460.000</td><td>25.92</td><td>13.77</td><td>39.69</td><td>54.00</td><td>-14.31</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10460.000	37.69	13.77	51.46	74.00	-22.54	peak	2 *	10460.000	25.92	13.77	39.69	54.00	-14.31	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10460.000	37.69	13.77	51.46	74.00	-22.54	peak																								
2 *	10460.000	25.92	13.77	39.69	54.00	-14.31	AVG																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT80) Mode 5210MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10419.075	25.32	13.70	39.02	54.00	-14.98	AVG
2	10419.612	38.33	13.70	52.03	74.00	-21.97	peak

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT80) Mode 5210MHz (U-NII-1)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10420.000	39.96	13.70	53.66	74.00	-20.34	peak
2 *	10420.000	25.96	13.70	39.66	54.00	-14.34	AVG

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value



Ant No.	ANT1
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10519.071	23.38	13.89	37.27	54.00	-16.73	AVG
2	10519.423	38.13	13.89	52.02	74.00	-21.98	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT1
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10520.166	25.07	13.89	38.96	54.00	-15.04	AVG
2	10520.768	39.24	13.89	53.13	74.00	-20.87	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10559.055	22.97	13.97	36.94	54.00	-17.06	AVG
2	10559.999	36.99	13.97	50.96	74.00	-23.04	peak

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10559.339	24.48	13.97	38.45	54.00	-15.55	AVG
2	10560.253	38.83	13.97	52.80	74.00	-21.20	peak

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10639.961	23.35	14.16	37.51	54.00	-16.49	AVG
2	10640.903	38.65	14.16	52.81	74.00	-21.19	peak

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10639.739	24.14	14.16	38.30	54.00	-15.70	AVG
2	10640.160	39.28	14.16	53.44	74.00	-20.56	peak

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value



Ant No.	ANT2
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10520.129	23.21	13.89	37.10	54.00	-16.90	AVG
2	10520.142	38.33	13.89	52.22	74.00	-21.78	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT2
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10519.619	25.99	13.89	39.88	54.00	-14.12	AVG
2	10520.501	40.83	13.89	54.72	74.00	-19.28	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT2						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10559.803	22.67	13.97	36.64	54.00	-17.36	AVG
2	10559.905	37.62	13.97	51.59	74.00	-22.41	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT2						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10559.872	25.06	13.97	39.03	54.00	-14.97	AVG
2	10560.709	39.16	13.97	53.13	74.00	-20.87	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT2						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10639.326	38.57	14.16	52.73	74.00	-21.27	peak
2 *	10640.441	23.24	14.16	37.40	54.00	-16.60	AVG

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value

Ant No.	ANT2						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10639.042	24.70	14.15	38.85	54.00	-15.15	AVG
2	10639.159	39.80	14.15	53.95	74.00	-20.05	peak

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value



Ant No.	ANT3
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10519.541	38.30	13.89	52.19	74.00	-21.81	peak
2 *	10519.823	22.98	13.89	36.87	54.00	-17.13	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT3
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10519.710	40.65	13.89	54.54	74.00	-19.46	peak
2 *	10520.087	26.14	13.89	40.03	54.00	-13.97	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT3						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10559.364	23.24	13.97	37.21	54.00	-16.79	AVG
2	10559.665	39.59	13.97	53.56	74.00	-20.44	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT3						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10559.529	39.92	13.97	53.89	74.00	-20.11	peak
2 *	10560.119	25.54	13.97	39.51	54.00	-14.49	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT3						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10639.261	38.00	14.15	52.15	74.00	-21.85	peak
2 *	10640.006	22.99	14.16	37.15	54.00	-16.85	AVG

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value

Ant No.	ANT3						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10639.865	24.83	14.16	38.99	54.00	-15.01	AVG
2	10639.972	39.50	14.16	53.66	74.00	-20.34	peak

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value



Ant No.	ANT4
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10519.993	23.11	13.89	37.00	54.00	-17.00	AVG
2	10520.994	38.91	13.89	52.80	74.00	-21.20	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT4
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10520.353	26.05	13.89	39.94	54.00	-14.06	AVG
2	10520.642	40.99	13.89	54.88	74.00	-19.12	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT4						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10559.171	38.26	13.97	52.23	74.00	-21.77	peak
2 *	10560.123	22.88	13.97	36.85	54.00	-17.15	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT4						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10559.900	25.60	13.97	39.57	54.00	-14.43	AVG
2	10560.401	40.70	13.97	54.67	74.00	-19.33	peak

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT4						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11639.079	38.57	15.12	53.69	74.00	-20.31	peak
2 *	11639.932	23.22	15.12	38.34	54.00	-15.66	AVG

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value

Ant No.	ANT4						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10639.925	25.24	14.16	39.40	54.00	-14.60	AVG
2	10640.772	39.62	14.16	53.78	74.00	-20.22	peak

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value



Ant No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11n(HT20) Mode 5260MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>10520.000</td><td>37.87</td><td>13.89</td><td>51.76</td><td>74.00</td><td>-22.24</td><td>peak</td></tr><tr><td>2 *</td><td>10520.000</td><td>25.23</td><td>13.89</td><td>39.12</td><td>54.00</td><td>-14.88</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10520.000	37.87	13.89	51.76	74.00	-22.24	peak	2 *	10520.000	25.23	13.89	39.12	54.00	-14.88	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10520.000	37.87	13.89	51.76	74.00	-22.24	peak																								
2 *	10520.000	25.23	13.89	39.12	54.00	-14.88	AVG																								
<p>Remarks:</p> <p>1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															

Ant No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11n(HT20) Mode 5260MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>10520.000</td><td>39.01</td><td>13.89</td><td>52.90</td><td>74.00</td><td>-21.10</td><td>peak</td></tr><tr><td>2 *</td><td>10520.000</td><td>24.51</td><td>13.89</td><td>38.40</td><td>54.00</td><td>-15.60</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10520.000	39.01	13.89	52.90	74.00	-21.10	peak	2 *	10520.000	24.51	13.89	38.40	54.00	-15.60	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10520.000	39.01	13.89	52.90	74.00	-21.10	peak																								
2 *	10520.000	24.51	13.89	38.40	54.00	-15.60	AVG																								
<p>Remarks:</p> <p>1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT20) Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10560.000	37.74	13.97	51.71	74.00	-22.29	peak
2 *	10560.000	23.90	13.97	37.87	54.00	-16.13	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT20) Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10560.000	39.73	13.97	53.70	74.00	-20.30	peak
2 *	10560.000	23.81	13.97	37.78	54.00	-16.22	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT20) Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10640.000	38.50	14.16	52.66	74.00	-21.34	peak
2 *	10640.000	24.05	14.16	38.21	54.00	-15.79	AVG
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT20) Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10640.000	39.24	14.16	53.40	74.00	-20.60	peak
2 *	10640.000	23.19	14.16	37.35	54.00	-16.65	AVG
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT40) Mode 5270MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10540.000	37.88	13.93	51.81	74.00	-22.19	peak
2 *	10540.000	24.50	13.93	38.43	54.00	-15.57	AVG

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT40) Mode 5270MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10540.000	38.93	13.93	52.86	74.00	-21.14	peak
2 *	10540.000	24.41	13.93	38.34	54.00	-15.66	AVG

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT40) Mode 5310MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10620.000	37.90	14.11	52.01	74.00	-21.99	peak
2 *	10620.000	24.57	14.11	38.68	54.00	-15.32	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT40) Mode 5310MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10620.000	38.09	14.11	52.20	74.00	-21.80	peak
2 *	10620.000	25.22	14.11	39.33	54.00	-14.67	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11ac(VHT20) Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10520.000	38.01	13.89	51.90	74.00	-22.10	peak
2 *	10520.000	24.55	13.89	38.44	54.00	-15.56	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11ac(VHT20) Mode 5260MHz (U-NII-2A)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10520.000	39.42	13.89	53.31	74.00	-20.69	peak
2 *	10520.000	24.63	13.89	38.52	54.00	-15.48	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT20) Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10560.000	38.22	13.97	52.19	74.00	-21.81	peak
2 *	10560.000	23.76	13.97	37.73	54.00	-16.27	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10560.000	38.98	13.97	52.95	74.00	-21.05	peak
2 *	10560.000	23.88	13.97	37.85	54.00	-16.15	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT20) Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10640.000	37.09	14.16	51.25	74.00	-22.75	peak
2 *	10640.000	24.09	14.16	38.25	54.00	-15.75	AVG
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10640.000	37.78	14.16	51.94	74.00	-22.06	peak
2 *	10640.000	23.84	14.16	38.00	54.00	-16.00	AVG
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							



Ant No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT40) Mode 5270MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1 *</td><td>10540.284</td><td>24.33</td><td>13.93</td><td>38.26</td><td>54.00</td><td>-15.74</td><td>AVG</td></tr><tr><td>2</td><td>10540.938</td><td>38.42</td><td>13.93</td><td>52.35</td><td>74.00</td><td>-21.65</td><td>peak</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10540.284	24.33	13.93	38.26	54.00	-15.74	AVG	2	10540.938	38.42	13.93	52.35	74.00	-21.65	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10540.284	24.33	13.93	38.26	54.00	-15.74	AVG																								
2	10540.938	38.42	13.93	52.35	74.00	-21.65	peak																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															

Ant No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11ac(VHT40) Mode 5270MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>10540.000</td><td>37.67</td><td>13.93</td><td>51.60</td><td>74.00</td><td>-22.40</td><td>peak</td></tr><tr><td>2 *</td><td>10540.000</td><td>25.52</td><td>13.93</td><td>39.45</td><td>54.00</td><td>-14.55</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10540.000	37.67	13.93	51.60	74.00	-22.40	peak	2 *	10540.000	25.52	13.93	39.45	54.00	-14.55	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10540.000	37.67	13.93	51.60	74.00	-22.40	peak																								
2 *	10540.000	25.52	13.93	39.45	54.00	-14.55	AVG																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT40) Mode 5310MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10619.859	24.45	14.11	38.56	54.00	-15.44	AVG
2	10620.889	38.61	14.11	52.72	74.00	-21.28	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT40) Mode 5310MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10620.000	38.23	14.11	52.34	74.00	-21.66	peak
2 *	10620.000	24.53	14.11	38.64	54.00	-15.36	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac (VHT80) Mode 5290MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10579.938	24.53	14.02	38.55	54.00	-15.45	AVG
2	10580.135	38.21	14.02	52.23	74.00	-21.77	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT80) Mode 5290MHz (U-NII-2A)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10580.000	38.96	14.02	52.98	74.00	-21.02	peak
2 *	10580.000	24.64	14.02	38.66	54.00	-15.34	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10999.373	38.57	14.97	53.54	74.00	-20.46	peak
2 *	11000.208	23.09	14.97	38.06	54.00	-15.94	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11000.576	39.70	14.97	54.67	74.00	-19.33	peak
2 *	11000.969	24.18	14.97	39.15	54.00	-14.85	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11159.083	23.36	14.98	38.34	54.00	-15.66	AVG
2	11159.767	38.44	14.98	53.42	74.00	-20.58	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11159.033	39.53	14.98	54.51	74.00	-19.49	peak
2 *	11160.181	24.15	14.98	39.13	54.00	-14.87	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11399.145	38.63	14.99	53.62	74.00	-20.38	peak
2 *	11399.595	22.64	14.99	37.63	54.00	-16.37	AVG

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11399.755	41.36	14.99	56.35	74.00	-17.65	peak
2 *	11400.044	27.41	14.99	42.40	54.00	-11.60	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT2
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10999.299	22.79	14.97	37.76	54.00	-16.24	AVG
2	11000.952	38.00	14.97	52.97	74.00	-21.03	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT2
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10999.389	24.65	14.97	39.62	54.00	-14.38	AVG
2	11000.113	40.07	14.97	55.04	74.00	-18.96	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT2						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11159.333	39.61	14.98	54.59	74.00	-19.41	peak
2 *	11159.827	23.48	14.98	38.46	54.00	-15.54	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT2						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11159.571	40.51	14.98	55.49	74.00	-18.51	peak
2 *	11160.049	26.62	14.98	41.60	54.00	-12.40	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	ANT2						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11400.319	37.50	14.99	52.49	74.00	-21.51	peak
2 *	11400.490	22.81	14.99	37.80	54.00	-16.20	AVG

Ant No.	ANT2						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11399.361	39.13	14.99	54.12	74.00	-19.88	peak
2 *	11399.945	24.31	14.99	39.30	54.00	-14.70	AVG

Remarks:

- 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
- 2.Margin value = Level -Limit value



Ant No.	ANT3
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10999.263	22.43	14.97	37.40	54.00	-16.60	AVG
2	10999.961	37.18	14.97	52.15	74.00	-21.85	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	ANT3
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10999.291	24.50	14.97	39.47	54.00	-14.53	AVG
2	10999.975	39.47	14.97	54.44	74.00	-19.56	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT3						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11159.913	37.06	14.98	52.04	74.00	-21.96	peak
2 *	11159.917	23.51	14.98	38.49	54.00	-15.51	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT3						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11159.543	40.35	14.98	55.33	74.00	-18.67	peak
2 *	11160.077	24.68	14.98	39.66	54.00	-14.34	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT3						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11400.041	22.56	14.99	37.55	54.00	-16.45	AVG
2	11400.393	38.23	14.99	53.22	74.00	-20.78	peak

Ant No.	ANT3						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11399.660	39.05	14.99	54.04	74.00	-19.96	peak
2 *	11399.771	23.92	14.99	38.91	54.00	-15.09	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	ANT4
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10999.425	38.64	14.97	53.61	74.00	-20.39	peak
2 *	10999.599	22.73	14.97	37.70	54.00	-16.30	Avg

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT4
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11000.349	26.65	14.97	41.62	54.00	-12.38	Avg
2	11000.855	41.11	14.97	56.08	74.00	-17.92	peak

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT4						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11159.808	23.77	14.98	38.75	54.00	-15.25	AVG
2	11160.463	37.69	14.98	52.67	74.00	-21.33	peak

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value

Ant No.	ANT4						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11159.259	41.13	14.98	56.11	74.00	-17.89	peak
2 *	11159.393	25.72	14.98	40.70	54.00	-13.30	AVG

Remarks:
1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2.Margin value = Level -Limit value



Ant No.	ANT4																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1 *</td><td>11399.489</td><td>22.81</td><td>14.99</td><td>37.80</td><td>54.00</td><td>-16.20</td><td>AVG</td></tr><tr><td>2</td><td>11399.581</td><td>37.94</td><td>14.99</td><td>52.93</td><td>74.00</td><td>-21.07</td><td>peak</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11399.489	22.81	14.99	37.80	54.00	-16.20	AVG	2	11399.581	37.94	14.99	52.93	74.00	-21.07	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11399.489	22.81	14.99	37.80	54.00	-16.20	AVG																								
2	11399.581	37.94	14.99	52.93	74.00	-21.07	peak																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															

Ant No.	ANT4																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>11399.162</td><td>40.24</td><td>14.99</td><td>55.23</td><td>74.00</td><td>-18.77</td><td>peak</td></tr><tr><td>2 *</td><td>11400.117</td><td>25.27</td><td>14.99</td><td>40.26</td><td>54.00</td><td>-13.74</td><td>AVG</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11399.162	40.24	14.99	55.23	74.00	-18.77	peak	2 *	11400.117	25.27	14.99	40.26	54.00	-13.74	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11399.162	40.24	14.99	55.23	74.00	-18.77	peak																								
2 *	11400.117	25.27	14.99	40.26	54.00	-13.74	AVG																								
<p>Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value</p>																															



Ant No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11n(HT20) Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11000.000	39.29	14.97	54.26	74.00	-19.74	peak
2 *	11000.000	23.72	14.97	38.69	54.00	-15.31	Avg

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11n(HT20) Mode 5500MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11000.000	38.66	14.97	53.63	74.00	-20.37	peak
2 *	11000.000	24.07	14.97	39.04	54.00	-14.96	Avg

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT20) Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11160.000	38.62	14.98	53.60	74.00	-20.40	peak
2 *	11160.000	24.34	14.98	39.32	54.00	-14.68	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT20) Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11160.000	38.50	14.98	53.48	74.00	-20.52	peak
2 *	11160.000	24.39	14.98	39.37	54.00	-14.63	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11n(HT20) Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11400.000	37.61	14.99	52.60	74.00	-21.40	peak
2 *	11400.000	23.59	14.99	38.58	54.00	-15.42	AVG

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11n(HT20) Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11400.000	38.66	14.99	53.65	74.00	-20.35	peak
2 *	11400.000	23.76	14.99	38.75	54.00	-15.25	AVG



Ant No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11n(HT40) Mode 5510MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11020.000	38.98	14.97	53.95	74.00	-20.05	peak
2 *	11020.000	24.46	14.97	39.43	54.00	-14.57	Avg

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11n(HT40) Mode 5510MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11020.000	38.99	14.97	53.96	74.00	-20.04	peak
2 *	11020.000	23.95	14.97	38.92	54.00	-15.08	Avg

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11n(HT40) Mode 5550MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
<table border="1"><thead><tr><th>No.</th><th>Frequency (MHz)</th><th>Reading (dBuV)</th><th>Factor (dB/m)</th><th>Level (dBuV/m)</th><th>Limit (dBuV/m)</th><th>Margin (dB)</th><th>Detector</th></tr></thead><tbody><tr><td>1</td><td>11100.000</td><td>37.94</td><td>14.98</td><td>52.92</td><td>74.00</td><td>-21.08</td><td>peak</td></tr><tr><td>2 *</td><td>11100.000</td><td>24.54</td><td>14.98</td><td>39.52</td><td>54.00</td><td>-14.48</td><td>Avg</td></tr></tbody></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11100.000	37.94	14.98	52.92	74.00	-21.08	peak	2 *	11100.000	24.54	14.98	39.52	54.00	-14.48	Avg
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11100.000	37.94	14.98	52.92	74.00	-21.08	peak																								
2 *	11100.000	24.54	14.98	39.52	54.00	-14.48	Avg																								
<p>Remarks: 1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2. Margin value = Level -Limit value</p>																															

Ant No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11n(HT40) Mode 5550MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 10 dB below the prescribed limit.																														
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No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11100.000	37.32	14.98	52.30	74.00	-21.70	peak																								
2 *	11100.000	23.70	14.98	38.68	54.00	-15.32	Avg																								
<p>Remarks: 1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2. Margin value = Level -Limit value</p>																															



Ant No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11n(HT40) Mode 5670MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11340.000	38.27	14.99	53.26	74.00	-20.74	peak
2 *	11340.000	24.68	14.99	39.67	54.00	-14.33	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11n(HT40) Mode 5670MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11340.000	38.48	14.99	53.47	74.00	-20.53	peak
2 *	11340.000	24.41	14.99	39.40	54.00	-14.60	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT20) Mode 5500MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11000.000	37.37	14.97	52.34	74.00	-21.66	peak
2 *	11000.000	23.84	14.97	38.81	54.00	-15.19	AVG
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5500MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11000.000	37.81	14.97	52.78	74.00	-21.22	peak
2 *	11000.000	24.47	14.97	39.44	54.00	-14.56	AVG
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT20) Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11160.000	38.37	14.98	53.35	74.00	-20.65	peak
2 *	11160.000	24.33	14.98	39.31	54.00	-14.69	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11160.000	39.64	14.98	54.62	74.00	-19.38	peak
2 *	11160.000	24.30	14.98	39.28	54.00	-14.72	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO													
Ant. Pol.	Horizontal													
Test Mode:	TX 802.11ac(VHT20) Mode 5700MHz (U-NII-2C)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														

Ant No.	MIMO													
Ant. Pol.	Vertical													
Test Mode:	TX 802.11ac(VHT20) Mode 5700MHz (U-NII-2C)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														



Ant No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11ac(VHT40) Mode 5510MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11019.653	24.09	14.97	39.06	54.00	-14.94	AVG
2	11020.518	36.65	14.97	51.62	74.00	-22.38	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11ac(VHT40) Mode 5510MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11020.000	37.48	14.97	52.45	74.00	-21.55	peak
2 *	11020.000	24.51	14.97	39.48	54.00	-14.52	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO													
Ant. Pol.	Horizontal													
Test Mode:	TX 802.11ac(VHT40) Mode 5550MHz (U-NII-2C)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														

Ant No.	MIMO													
Ant. Pol.	Vertical													
Test Mode:	TX 802.11ac(VHT40) Mode 5550MHz (U-NII-2C)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														



Ant No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11ac(VHT40) Mode 5670MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11339.616	24.90	14.99	39.89	54.00	-14.11	AVG
2	11339.669	37.88	14.99	52.87	74.00	-21.13	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11ac(VHT40) Mode 5670MHz (U-NII-2C)
Remark:	No report for the emission which more than 10 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11340.000	38.85	14.99	53.84	74.00	-20.16	peak
2 *	11340.000	25.06	14.99	40.05	54.00	-13.95	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value



Ant No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ac(VHT80) Mode 5530MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11059.817	38.55	14.98	53.53	74.00	-20.47	peak
2 *	11060.297	24.67	14.98	39.65	54.00	-14.35	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value

Ant No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT80) Mode 5530MHz (U-NII-2C)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11060.000	37.91	14.98	52.89	74.00	-21.11	peak
2 *	11060.000	24.53	14.98	39.51	54.00	-14.49	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor
2. Margin value = Level -Limit value



Ant No.	MIMO													
Ant. Pol.	Horizontal													
Test Mode:	TX 802.11ac(VHT80) Mode 5610MHz (U-NII-2C)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														

Ant No.	MIMO													
Ant. Pol.	Vertical													
Test Mode:	TX 802.11ac(VHT80) Mode 5610MHz (U-NII-2C)													
Remark:	No report for the emission which more than 10 dB below the prescribed limit.													
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value														



Ant No.	ANT1						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11a Mode 5745MHz (U-NII-3)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11489.500	22.78	15.00	37.78	54.00	-16.22	AVG
2	11490.815	38.13	15.01	53.14	74.00	-20.86	peak

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value

Ant No.	ANT1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5745MHz (U-NII-3)						
Remark:	No report for the emission which more than 10 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11489.632	42.29	15.00	57.29	74.00	-16.71	peak
2 *	11490.944	28.03	15.01	43.04	54.00	-10.96	AVG

Remarks:

1. Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor

2. Margin value = Level -Limit value