



TEST REPORT

Report No.: **CTC2025323604**
FCC ID.....: **2AGKB-VT9201**
Applicant: **Videostrong Technology Co.,Ltd**
Address.....: 604, Lushi industrial Building, 28 District, Bao'an District, Shenzhen, China
Manufacturer.....: Videostrong Technology Co.,Ltd
Address.....: 604, Lushi industrial Building, 28 District, Bao'an District, Shenzhen, China
Product Name: **Android TV Box**
Trade Mark: /
Model/Type reference.....: IPx3
Listed Model(s): Refer to page seven of the report.
Standard: **FCC CFR Title 47 Part 15 Subpart E Section 15.407**
Test Report Form No: CTC-TR-062_A2
Master TRF.....: Dated 2025-05-12
Date of receipt of test sample.....: May 16, 2025
Date of testing.....: May 16, 2025 ~ Jun. 25, 2025
Date of issue.....: Jun. 26, 2025
Result.....: **PASS**

Compiled by:

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Totti Zhao

Totti Zhao

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1. TEST SUMMARY

1.1. Test Standards

The tests were performed according to following standards:

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

[RSS-247 Issue 3](#): Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices.

[RSS-Gen Issue 5](#): General Requirements for Compliance of Radio Apparatus.

[ANSI C63.10-2013](#): American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.

1.2. Report Version

Revised No.	Report No.	Date of issue	Description
01	CTC2025323604	Jun. 26, 2025	Original



1.3. Test Description

FCC Part 15 Subpart E (15.407) / RSS-247 Issue 3				
Test Item	Standard Section		Result	Test Engineer
	FCC	ISED		
Antenna Requirement	15.203	RSS-Gen 6.8	Pass	Jim Jiang
Conducted Emission	15.207	RSS-Gen 8.8	Pass	Jim Jiang
Band Edge Emissions	15.407(b)	RSS-247 6.2	Pass	Jim Jiang
26dB Bandwidth & 99% Bandwidth	15.407(a)	RSS-247 6.2.1.2	Pass	Jim Jiang
6dB Bandwidth (only for UNII-3)	15.407(e)	RSS-247 6.2.4.1	Pass	Jim Jiang
Peak Output Power	15.407(a)	RSS-247 6.2	Pass	Jim Jiang
Power Spectral Density	15.407(a)	RSS-247 6.2	Pass	Jim Jiang
Transmitter Radiated Spurious Emission	15.407(b) & 15.209	RSS-Gen 8.9 RSS-247 6.2	Pass	Jim Jiang
Frequency Stability	15.407(g)	RSS-Gen 6.11	Pass	Jim Jiang
Dynamic Frequency Selection (DFS)	15.407(h)	RSS-247 6.3	Pass	Jim Jiang
Automatically Discontinue Transmission	15.407(c)	RSS-247 6.4(a)	Pass	Note 3

Note:

1. The measurement uncertainty is not included in the test result.
2. N/A: means this test item is not applicable for this device according to the technology characteristic of device.
3. During no any information transmission, the EUT can automatically discontinue transmission and become standby mode for power saving. the EUT can detect the controlling signal of ACK message transmitting from remote device and verify whether it shall resend or discontinue transmission.



1.4. Test Facility

Address of the report laboratory

CTC Laboratories, Inc.

Add: Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict, Longhua District, 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	$\pm 0.0196\%$	(1)
Maximum Conduct Output Power	$\pm 0.766\text{dB}$	(1)
Power Spectral Density	$\pm 1.22\text{dB}$	(1)
Band Edge Measurements	$\pm 1.328\text{dB}$	(1)
Unwanted Emissions Measurement	9kHz-1GHz: $\pm 0.746\text{dB}$ 1GHz-26GHz: $\pm 1.328\text{dB}$	(1)
Frequency Stability	$\pm 2.76\%$	(1)
Conducted Emissions 9kHz~30MHz	$\pm 3.08\text{ dB}$	(1)
Radiated Emissions 30~1000MHz	$\pm 4.51\text{ dB}$	(1)
Radiated Emissions 1~18GHz	$\pm 5.84\text{ dB}$	(1)
Radiated Emissions 18~40GHz	$\pm 6.12\text{ dB}$	(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	15 °C to 35 °C
	Relative Humidity	20 % to 75 %
	Air Pressure	101 kPa
	Voltage	The normal test voltage for 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	25 °C
Extreme Condition	T_L =Lower Temperature	0 °C
	T_H =Higher Temperature	40 °C

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TRF No: CTC-TR-062_A2

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2. GENERAL INFORMATION

2.1. Client Information

Applicant:	Videostrong Technology Co.,Ltd
Address:	604, Lushi industrial Building, 28 District, Bao'an District, Shenzhen, China
Manufacturer:	Videostrong Technology Co.,Ltd
Address:	604, Lushi industrial Building, 28 District, Bao'an District, Shenzhen, China

2.2. General Description of EUT

Product Name:	Android TV Box
Trade Mark:	/
Model/Type reference:	IPx3
Listed Model(s):	VT9201, VT9202, VT9203, VT9204, VT9205, VD9201, VD9202, VD9203, VD9204, VD9205, MEon1, MEon2, MEon3, MEon1 PRO, MEon2 PRO, MEon3 PRO, MEvo1, MEvo2, MEvo3, MEvo1 PRO, MEvo2 PRO, MEvo3 PRO, KM10, IPx4, IPx5, IPx6, IPx1 PRO, IPx2 PRO, IPx3 Lite, M3, M5, M6, M7, M2 PRO, M3 PRO, M5 PRO, V13, V14, N1, N2
Model Difference:	All these models are identical in the same PCB, layout, electrical circuit and enclosure. The difference is the model name.
Sample ID:	CTC250513-004-S001, CTC250513-004-S002
Power Supply:	Input: 5.0V $\overline{=}$ 2.0A
Hardware Version:	/
Software Version:	/



5G Wi-Fi					
Operation Band:	☒ U-NII-1	☒ U-NII-2A	☒ U-NII-2C	☒ U-NII-3	
Operation Frequency:	U-NII-1	5180MHz~5240MHz			
	U-NII-2A	5260MHz~5320MHz			
	U-NII-2C	5500MHz~5720MHz			
	U-NII-3	5745MHz~5825MHz			
Support Bandwidth:	802.11a	☒ 20MHz			
	802.11n	☒ 20MHz	☒ 40MHz		
	802.11ac	☒ 20MHz	☒ 40MHz	☒ 80MHz	☐ 160MHz
	802.11ax	☒ 20MHz	☒ 40MHz	☒ 80MHz	☐ 160MHz
Modulation:	802.11a: OFDM (BPSK, QPSK, 16QAM, 64QAM) 802.11n: OFDM (BPSK, QPSK, 16QAM, 64QAM) 802.11ac: OFDM (BPSK, QPSK, 16QAM, 64QAM, 256QAM) 802.11ax: OFDMA (BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM)				
Antenna 1&2 Type:	Chip Antenna				
Antenna 1&2 Gain:	4.95dBi				
Directional Gain:	7.96dBi				



2.3. Accessory Equipment Information

Equipment Information			
Name	Model	S/N	Manufacturer
Notebook	ThinkPad T460s	MP246QDR	Lenovo
AC Adapter	TEKA-TB050200US	/	TEKA
GPON ONU, GPON ONT	GN630V (FCC ID: WNA-GN630V)	/	Skyworth
Cable Information			
Name	Shielded Type	Ferrite Core	Length
USB Cable	Unshielded	NO	100cm
Test Software Information			
Name	Version	/	/
SecureCRTPortable	7.1.1	/	/



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	122	5610
	120	5600				
	124	5620	126	5630		
	128	5640				
	132	5660	134	5670	138	5690
	136	5680				
	140	5700				
	144	5720	142	5710		
U-NII-3	149	5745	151	5755	155	5775
	153	5765				
	157	5785	159	5795		
	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.

Test Mode	Data Rate (worst mode)
802.11a	6Mbps
802.11n(HT20)/ 802.11n(HT40)	HT-MCS0
802.11ac(VHT20)/ 802.11ac(VHT40)/ 802.11ac(VHT80)	VHT-MCS0
802.11ax(HE20)/ 802.11ax(HE40)/ 802.11ax(HE80)	HE-MCS0



Test Mode:

For RF test items:
1. The engineering test program was provided and enabled to make EUT continuous transmit. 2. IEEE 802.11ax mode only supports full RU, so only the full RU is evaluated and measured inside report. 3. The measurements for Output Power are tested, the worst case is IEEE 802.11a mode, IEEE 802.11ac(VHT20) mode, IEEE 802.11ac(VHT40) mode, IEEE 802.11ac(VHT80) mode, IEEE 802.11ax(HE20) mode, IEEE 802.11ax(HE40) mode, IEEE 802.11ax(HE80) mode, only the worst cases are documented for other test items.
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.
For DFS test items:
The EUT has been tested under test mode condition. The Applicant provides software to control the EUT for staying in DFS mode for testing.



2.5. Measurement Instruments List

RF Test System – SRD						
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Calibrated Until
1	MXA Signal Analyzer	Keysight	N9020A	MY52091402	Dec. 13, 2024	Dec. 12, 2025
2	MXG Vector Signal Generator	Agilent	N5182A	MY47420864	Dec. 13, 2024	Dec. 12, 2025
3	PSG Analog Signal Generator	Agilent	E8257D	MY46521908	Dec. 13, 2024	Dec. 12, 2025
4	USB Wideband Power Sensor	Keysight	U2021XA	MY55130004	Mar. 25, 2025	Mar. 24, 2026
5	USB Wideband Power Sensor	Keysight	U2021XA	MY55130006	Mar. 25, 2025	Mar. 24, 2026
6	RF Control Unit	Tonscend	JS0806-2	/	Aug. 22, 2024	Aug. 21, 2025
7	High and low temperature test chamber	ESPEC	MT3035	/	Mar. 25, 2025	Mar. 24, 2026
8	RF Cable	HUBER+SUHNER	SUCOFLEX101PE	RF-08	Apr. 15, 2025	Apr. 16, 2026
Test Software						
Name		Manufacturer		Software Version		
JS1120-3		Tonscend		V2.6.88.0346		

Radiated emission						
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Calibrated Until
1	Trilog-Broadband Antenna	Schwarzbeck	VULB 9168	9168-1013	Dec. 18, 2024	Dec. 17, 2025
2	Horn Antenna	Schwarzbeck	BBHA 9120D	9120D-648	Dec. 12, 2024	Dec. 11, 2025
3	Spectrum Analyzer	R&S	FSU26	100105	Dec. 13, 2024	Dec. 12, 2025
4	Spectrum Analyzer	R&S	FSV40-N	101331	Mar. 22, 2025	Mar. 21, 2026
5	Pre-Amplifier	SONOMA	310	186194	Dec. 13, 2024	Dec. 12, 2025
6	Low Noise Pre-Amplifier	EMCI	EMC051835	980075	Dec. 13, 2024	Dec. 12, 2025
7	Test Receiver	R&S	ESC17	100967	Dec. 13, 2024	Dec. 12, 2025
8	RE32L-001	HUBENR	/	009 (9kHz-1GHz)	Feb. 09, 2025	Feb. 08, 2026
9	RE32L-002	HUBENR	/	010 (9kHz-1GHz)	Feb. 09, 2025	Feb. 08, 2026
10	RE32L-003	HUBENR	/	011 (9kHz-1GHz)	Feb. 09, 2025	Feb. 08, 2026
11	RE32H-001	HUBENR	/	012 (1GHz-18GHz)	Feb. 09, 2025	Feb. 08, 2026
12	RE32H-002	HUBENR	/	013 (1GHz-18GHz)	Feb. 09, 2025	Feb. 08, 2026
13	RE33H-003	HUBENR	/	019 (18GHz-40GHz)	Feb. 09, 2025	Feb. 08, 2026
14	3m chamber 2	Frankonia	EE025	/	Oct. 19, 2024	Oct. 18, 2027
Test Software						
Name		Manufacturer		Software Version		
EZ-EMC		FARA		FA-03A2		

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Conducted emission						
Item	Test Equipment	Manufacturer	Model No.	Serial No.	Cal. Date	Calibrated until
1	LISN	R&S	ENV216	101112	Dec. 13, 2024	Dec. 12, 2025
2	LISN	R&S	ENV216	101113	Dec. 13, 2024	Dec. 12, 2025
3	EMI Test Receiver	R&S	ESCI	100524	Dec. 13, 2024	Dec. 12, 2025
4	ISN CAT6	Schwarzbeck	NTFM 8158	CAT6-8158-0046	Dec. 13, 2024	Dec. 12, 2025
5	ISN CAT5	Schwarzbeck	NTFM 8158	CAT5-8158-0046	Dec. 13, 2024	Dec. 12, 2025
6	CE-001	COMM	/	001	Feb. 09, 2025	Feb. 08, 2026
Test Software						
Name		Manufacturer		Software Version		
EMC32		R&S		6.10.10		

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

2. The Cal. Interval was three years of the antenna.

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

3. TEST ITEM AND RESULTS

3.1. Conducted Emission

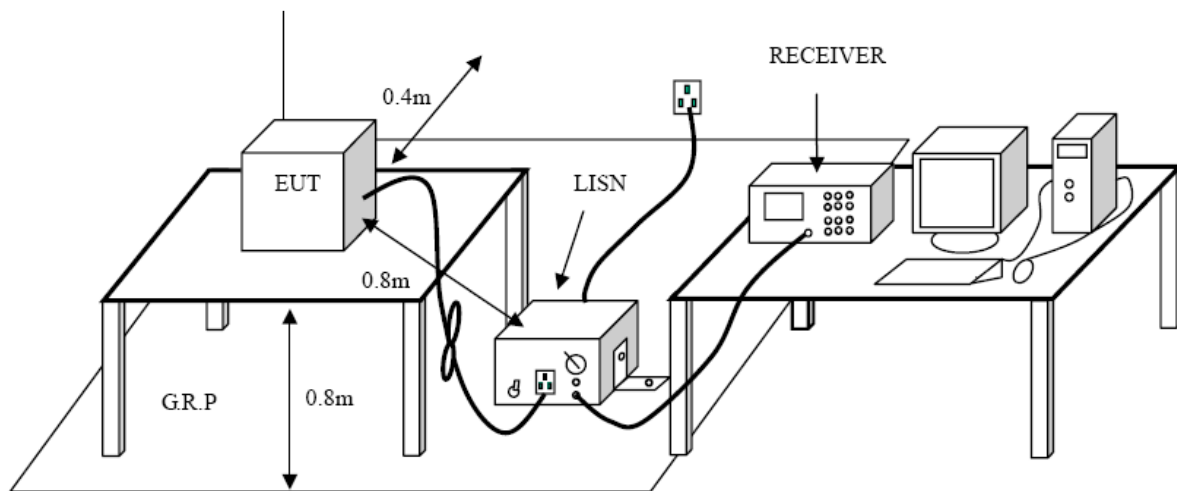
Limit

FCC CFR Title 47 Part 15 Subpart C Section 15.207 / RSS-Gen 8.8

Frequency (MHz)	Conducted Limit (dBμV)	
	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

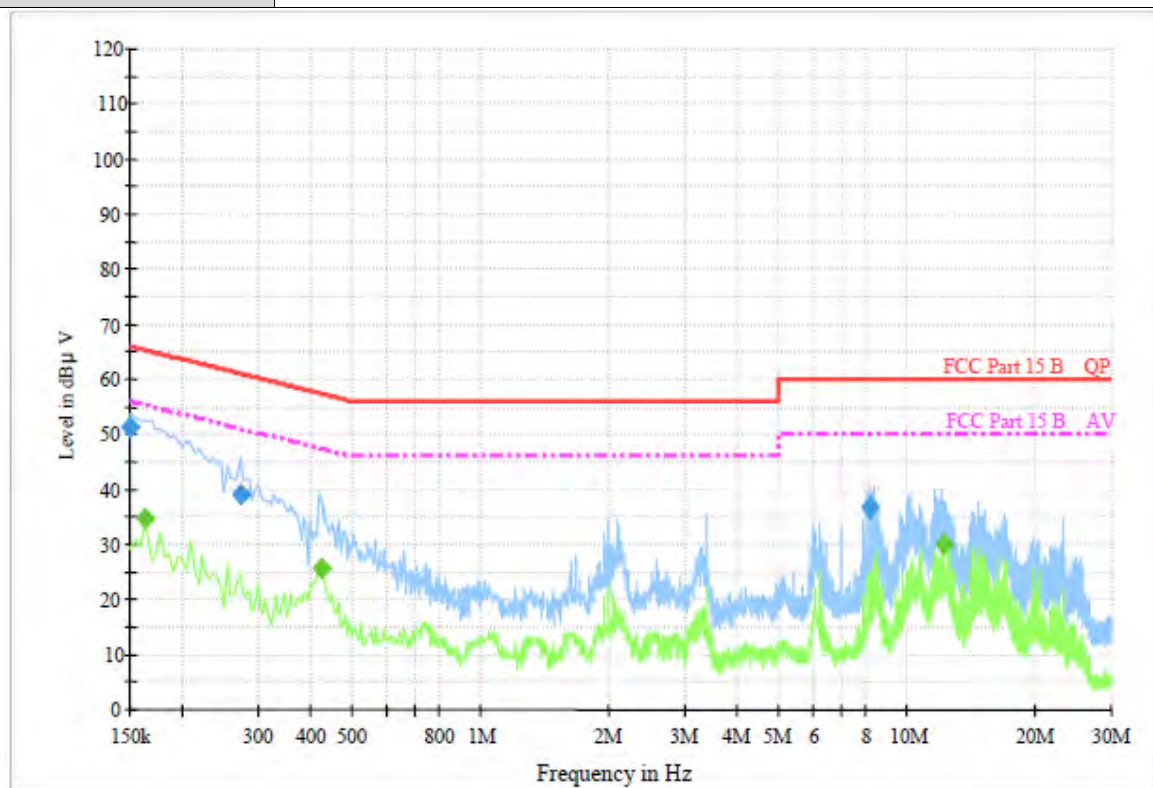
1. The EUT was setup according to ANSI C63.10:2013 requirements.
2. The EUT was placed on a platform of nominal size, 1 m by 1.5 m, raised 80 cm above the conducting ground plane. The vertical conducting plane was located 40 cm to the rear of the EUT. All other surfaces of EUT were at least 80 cm from any other grounded conducting surface.
3. The EUT and simulators are connected to the main power through a line impedance stabilization network (LISN). The LISN provides a 50 ohm / 50 μH coupling impedance for the measuring equipment.
4. 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)
5. 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.
6. 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.
7. Conducted emissions were investigated over the frequency range from 0.15MHz to 30MHz using a receiver bandwidth of 9 kHz.
8. During the above scans, the emissions were maximized by cable manipulation.

Test Mode

Please refer to the clause 2.4.

**Test Result**

Test Voltage:	AC 120V/60Hz
Terminal:	Line
Remark:	Only worse case is reported.

**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dBμ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμ V)	Comment
0.150000	51.3	1000.00	9.000	On	L1	9.4	14.7	66.0	
0.271500	39.3	1000.00	9.000	On	L1	9.5	21.8	61.1	
8.115000	36.8	1000.00	9.000	On	L1	9.6	23.2	60.0	

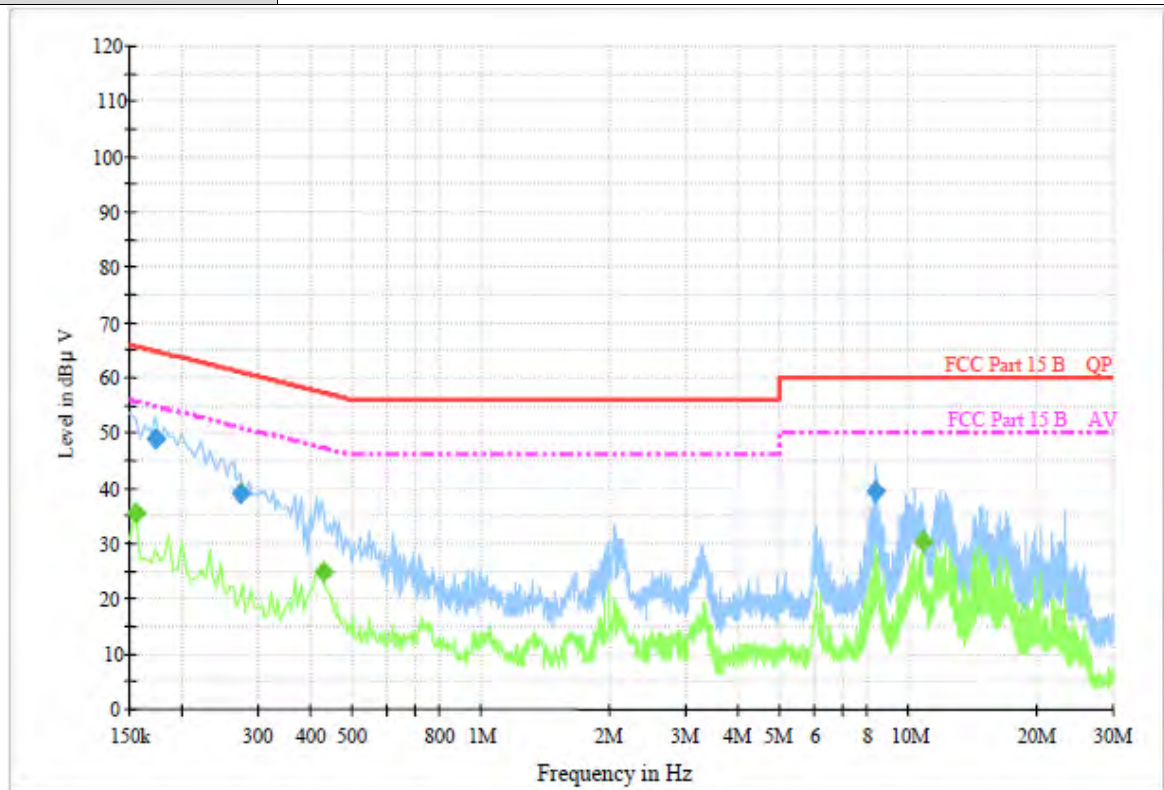
Final Measurement Detector 2

Frequency (MHz)	Average (dBμ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμ V)	Comment
0.163500	34.7	1000.00	9.000	On	L1	9.5	20.6	55.3	
0.420000	25.5	1000.00	9.000	On	L1	9.4	21.9	47.4	
12.138000	30.0	1000.00	9.000	On	L1	9.6	20.0	50.0	

Emission Level = Read Level + Correct Factor



Test Voltage:	AC 120V/60Hz
Terminal:	Neutral
Remark:	Only worse case is reported.



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμ V)	Comment
0.172500	48.9	1000.00	9.000	On	N	9.4	15.9	64.8	
0.271500	39.1	1000.00	9.000	On	N	9.4	22.0	61.1	
8.331000	39.7	1000.00	9.000	On	N	9.5	20.3	60.0	

Final Measurement Detector 2

Frequency (MHz)	Average (dBμ V)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμ V)	Comment
0.154500	35.6	1000.00	9.000	On	N	9.4	20.2	55.8	
0.424500	24.7	1000.00	9.000	On	N	9.6	22.7	47.4	
10.792500	30.2	1000.00	9.000	On	N	9.6	19.8	50.0	

Emission Level = Read Level + Correct Factor



3.2. Radiated Emission

Limit

FCC CFR Title 47 Part 15 Subpart C Section 15.209 / RSS-Gen 8.9

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F (kHz)	300
0.490~1.705	24000/F (kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

Frequency Range (MHz)	dBμV/m (at 3 meters)	
	Peak	Average
Above 1000	74	54

Note:

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

Limits of unwanted emission out of the restricted bands

FCC CFR Title 47 Part 15 Subpart E Section 15. 407(b) / RSS-247 6.2

Frequency (MHz)	EIRP Limits (dBm)	Equivalent Field Strength at 3m (dBμV/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

strength: $E = \frac{1000000\sqrt{30P}}{3} \mu\text{V/m}$, 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.

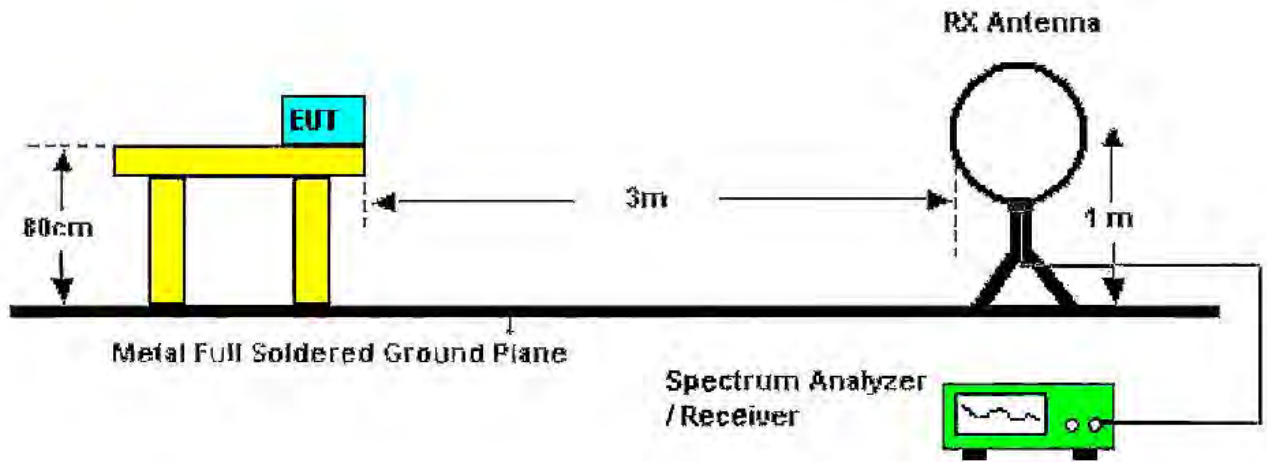
Test Configuration

CTC Laboratories, Inc.

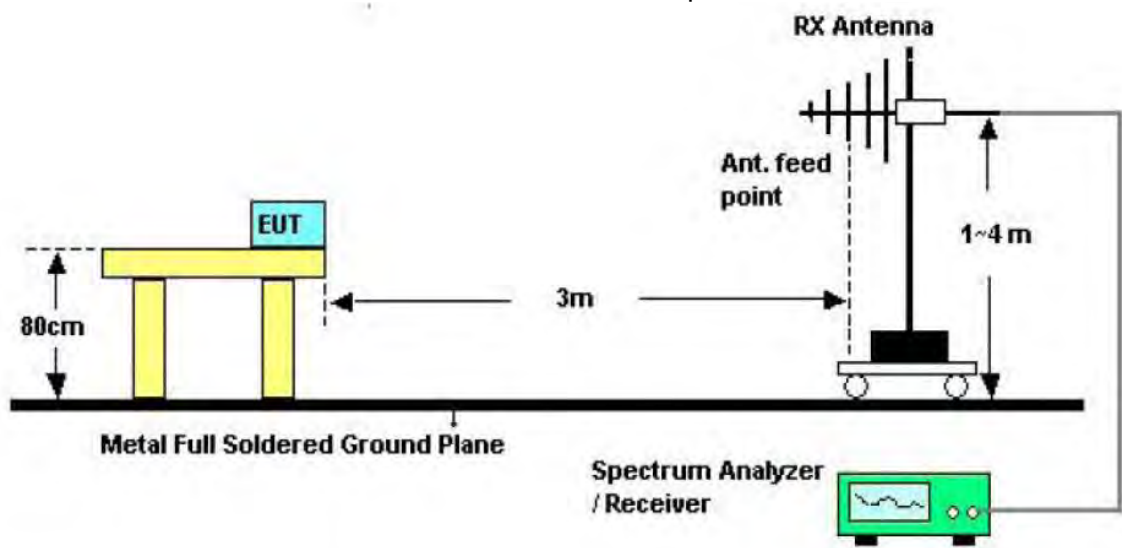
Room 107, 108, 207, 208, 303 of Building A, Room 101 of Building B, No.7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict, Longhua District, Shenzhen, Guangdong, China Tel.: (86)755-27521059 Fax: (86)755-27521011 Http://www.sz-ctc.org.cn

TRF No: CTC-TR-062_A2

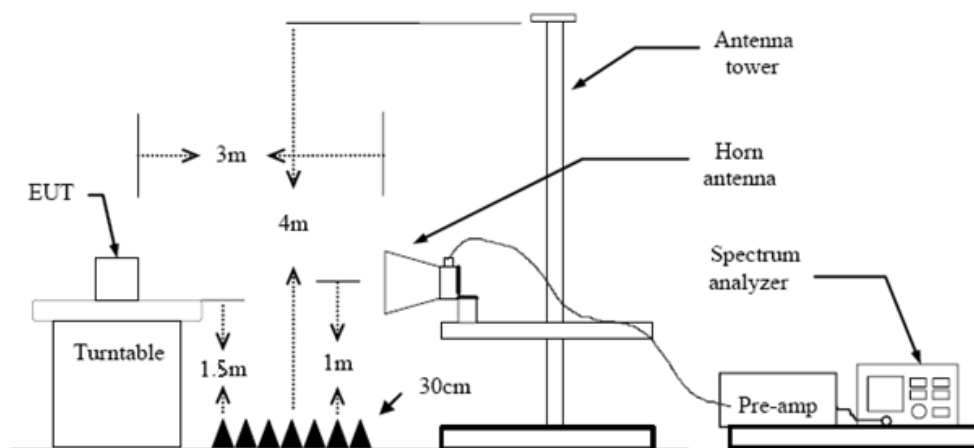
For anti-fake verification, please visit the official website of China Inspection And Testing Society : yz.cncaq.com



Below 30MHz Test Setup



30-1000MHz 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.
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) 9k – 150kHz:
RBW=300 Hz, VBW=1 kHz, Sweep=auto, Detector function=peak, Trace=max hold
 - (3) 0.15M – 30MHz:
RBW=10 kHz, VBW=30 kHz, Sweep=auto, Detector function=peak, Trace=max hold
 - (4) 30M - 1 GHz:
RBW=120 kHz, VBW=300 kHz, Sweep=auto, Detector function=peak, Trace=max holdIf 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.
- (5) From 1 GHz to 40GHz:
RBW=1MHz, VBW=3MHz Peak detector for Peak value.
RBW=1MHz, VBW see note 1 with Peak Detector for Average Value.
Note 1: For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T video bandwidth with peak detector for average measurements. For the Duty Cycle please refer to clause Duty Cycle.

Test Mode

Please refer to the clause 2.4.

Test Result

9 kHz~30 MHz

From 9 kHz to 30 MHz: The conclusion is PASS.

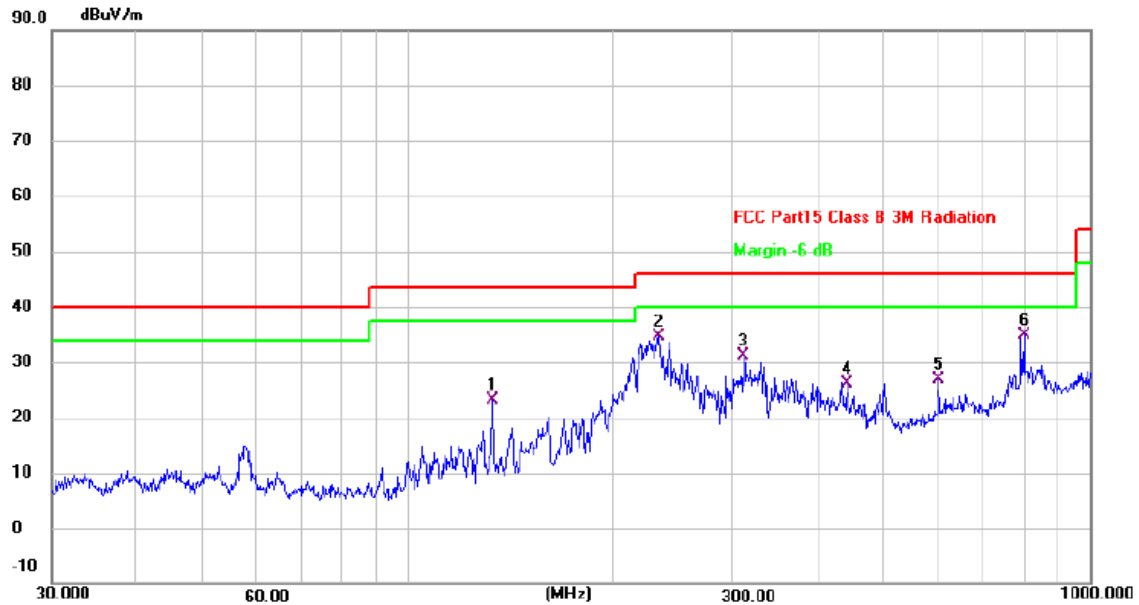
Note:

1. The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.
2. Pre-scan all antenna, only show the test data for worse case antenna on the test report.



30MHz-1GHz

Ant. No.	Ant 1
Ant. Pol.	Horizontal
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)
Remark:	Only worse case is reported.



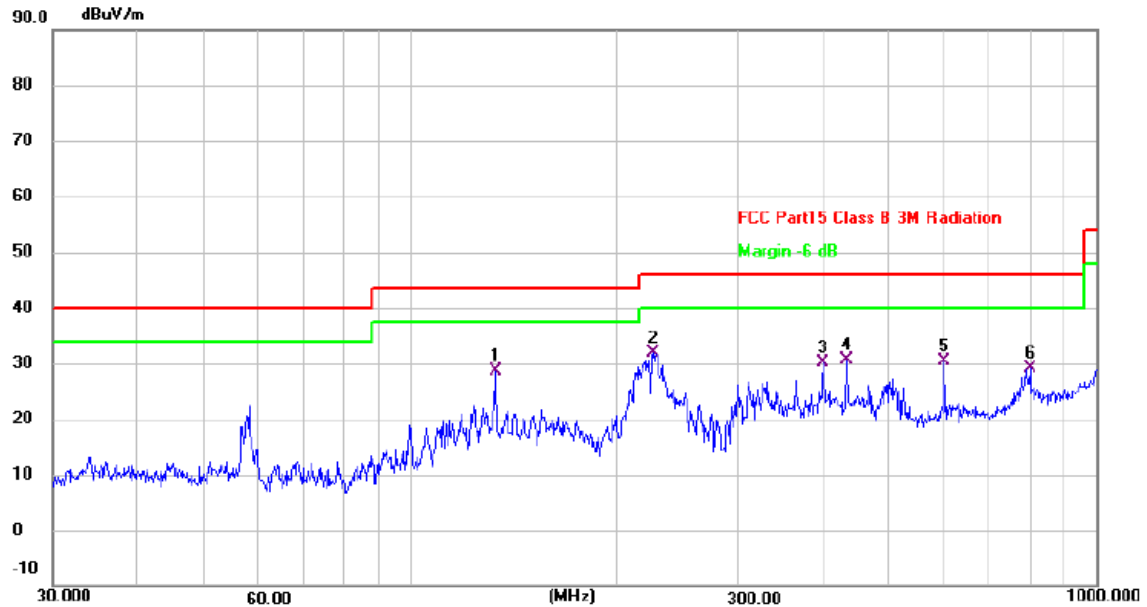
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	133.4315	42.11	-19.06	23.05	43.50	-20.45	QP
2	233.1850	54.35	-19.77	34.58	46.00	-11.42	QP
3	311.3047	48.01	-16.76	31.25	46.00	-14.75	QP
4	440.8141	39.48	-13.25	26.23	46.00	-19.77	QP
5	600.1624	35.81	-9.00	26.81	46.00	-19.19	QP
6 *	798.9797	40.53	-5.54	34.99	46.00	-11.01	QP

Remarks:

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



Ant. No.	Ant 1
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)
Remark:	Only worse case is reported.



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	133.0577	47.58	-19.06	28.52	43.50	-14.98	QP
2 *	225.4660	51.88	-20.10	31.78	46.00	-14.22	QP
3	399.5903	44.72	-14.70	30.02	46.00	-15.98	QP
4	432.2424	44.03	-13.52	30.51	46.00	-15.49	QP
5	600.1625	39.36	-9.00	30.36	46.00	-15.64	QP
6	798.9797	34.78	-5.54	29.24	46.00	-16.76	QP

Remarks:

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



Above 1GHz

Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10360.257</td><td>40.29</td><td>13.75</td><td>54.04</td><td>74.00</td><td>-19.96</td><td>peak</td></tr><tr><td>2 *</td><td>10360.313</td><td>26.36</td><td>13.74</td><td>40.10</td><td>54.00</td><td>-13.90</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10360.257	40.29	13.75	54.04	74.00	-19.96	peak	2 *	10360.313	26.36	13.74	40.10	54.00	-13.90	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10360.257	40.29	13.75	54.04	74.00	-19.96	peak																								
2 *	10360.313	26.36	13.74	40.10	54.00	-13.90	AVG																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5180MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10359.910</td><td>39.75</td><td>13.75</td><td>53.50</td><td>74.00</td><td>-20.50</td><td>peak</td></tr><tr><td>2 *</td><td>10360.253</td><td>24.98</td><td>13.75</td><td>38.73</td><td>54.00</td><td>-15.27</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10359.910	39.75	13.75	53.50	74.00	-20.50	peak	2 *	10360.253	24.98	13.75	38.73	54.00	-15.27	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10359.910	39.75	13.75	53.50	74.00	-20.50	peak																								
2 *	10360.253	24.98	13.75	38.73	54.00	-15.27	AVG																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10400.138</td><td>26.50</td><td>13.79</td><td>40.29</td><td>54.00</td><td>-13.71</td><td>AVG</td></tr><tr><td>2</td><td>10400.242</td><td>39.95</td><td>13.79</td><td>53.74</td><td>74.00</td><td>-20.26</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10400.138	26.50	13.79	40.29	54.00	-13.71	AVG	2	10400.242	39.95	13.79	53.74	74.00	-20.26	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10400.138	26.50	13.79	40.29	54.00	-13.71	AVG																								
2	10400.242	39.95	13.79	53.74	74.00	-20.26	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5200MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10400.251</td><td>39.33</td><td>13.79</td><td>53.12</td><td>74.00</td><td>-20.88</td><td>peak</td></tr><tr><td>2 *</td><td>10400.313</td><td>24.32</td><td>13.79</td><td>38.11</td><td>54.00</td><td>-15.89</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10400.251	39.33	13.79	53.12	74.00	-20.88	peak	2 *	10400.313	24.32	13.79	38.11	54.00	-15.89	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10400.251	39.33	13.79	53.12	74.00	-20.88	peak																								
2 *	10400.313	24.32	13.79	38.11	54.00	-15.89	AVG																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10479.810</td><td>26.35</td><td>13.87</td><td>40.22</td><td>54.00</td><td>-13.78</td><td>AVG</td></tr><tr><td>2</td><td>10480.166</td><td>40.13</td><td>13.87</td><td>54.00</td><td>74.00</td><td>-20.00</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10479.810	26.35	13.87	40.22	54.00	-13.78	AVG	2	10480.166	40.13	13.87	54.00	74.00	-20.00	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10479.810	26.35	13.87	40.22	54.00	-13.78	AVG																								
2	10480.166	40.13	13.87	54.00	74.00	-20.00	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5240MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10480.211</td><td>39.60</td><td>13.87</td><td>53.47</td><td>74.00</td><td>-20.53</td><td>peak</td></tr><tr><td>2 *</td><td>10480.230</td><td>24.15</td><td>13.87</td><td>38.02</td><td>54.00</td><td>-15.98</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10480.211	39.60	13.87	53.47	74.00	-20.53	peak	2 *	10480.230	24.15	13.87	38.02	54.00	-15.98	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10480.211	39.60	13.87	53.47	74.00	-20.53	peak																								
2 *	10480.230	24.15	13.87	38.02	54.00	-15.98	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 5180MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10360.023</td><td>40.49</td><td>13.75</td><td>54.24</td><td>74.00</td><td>-19.76</td><td>peak</td></tr><tr><td>2 *</td><td>10360.213</td><td>26.25</td><td>13.75</td><td>40.00</td><td>54.00</td><td>-14.00</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10360.023	40.49	13.75	54.24	74.00	-19.76	peak	2 *	10360.213	26.25	13.75	40.00	54.00	-14.00	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10360.023	40.49	13.75	54.24	74.00	-19.76	peak																								
2 *	10360.213	26.25	13.75	40.00	54.00	-14.00	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.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5180MHz (U-NII-1)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10400.200</td><td>26.70</td><td>13.79</td><td>40.49</td><td>54.00</td><td>-13.51</td><td>AVG</td></tr><tr><td>2</td><td>10400.214</td><td>40.59</td><td>13.79</td><td>54.38</td><td>74.00</td><td>-19.62</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10400.200	26.70	13.79	40.49	54.00	-13.51	AVG	2	10400.214	40.59	13.79	54.38	74.00	-19.62	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10400.200	26.70	13.79	40.49	54.00	-13.51	AVG																								
2	10400.214	40.59	13.79	54.38	74.00	-19.62	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(VHT20) Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10479.925</td><td>26.15</td><td>13.87</td><td>40.02</td><td>54.00</td><td>-13.98</td><td>AVG</td></tr><tr><td>2</td><td>10479.984</td><td>41.01</td><td>13.87</td><td>54.88</td><td>74.00</td><td>-19.12</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10479.925	26.15	13.87	40.02	54.00	-13.98	AVG	2	10479.984	41.01	13.87	54.88	74.00	-19.12	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10479.925	26.15	13.87	40.02	54.00	-13.98	AVG																								
2	10479.984	41.01	13.87	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.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5240MHz (U-NII-1)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
</							



Ant. No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11ax(HE20) Mode 5180MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10359.674	40.47	13.75	54.22	74.00	-19.78	peak
2 *	10360.212	26.21	13.75	39.96	54.00	-14.04	AVG

Remarks:

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

2.Margin value = Level -Limit value

Ant. No.	MIMO
Ant. Pol.	Vertical
Test Mode:	TX 802.11ax(HE20) Mode 5180MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10359.750	24.37	13.75	38.12	54.00	-15.88	AVG
2	10359.860	39.51	13.75	53.26	74.00	-20.74	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 802.11ax(HE20) Mode 5200MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10399.861</td><td>26.46</td><td>13.79</td><td>40.25</td><td>54.00</td><td>-13.75</td><td>AVG</td></tr><tr><td>2</td><td>10400.242</td><td>40.45</td><td>13.79</td><td>54.24</td><td>74.00</td><td>-19.76</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10399.861	26.46	13.79	40.25	54.00	-13.75	AVG	2	10400.242	40.45	13.79	54.24	74.00	-19.76	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10399.861	26.46	13.79	40.25	54.00	-13.75	AVG																								
2	10400.242	40.45	13.79	54.24	74.00	-19.76	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 802.11ax(HE20) Mode 5200MHz (U-NII-1)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11ax(HE20) Mode 5240MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10479.898	40.72	13.87	54.59	74.00	-19.41	peak
2 *	10480.150	26.33	13.87	40.20	54.00	-13.80	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 802.11ax(HE20) Mode 5240MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10479.698	23.81	13.87	37.68	54.00	-16.32	AVG
2	10480.122	39.54	13.87	53.41	74.00	-20.59	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 802.11ac(VHT40) Mode 5190MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10380.205	40.64	13.77	54.41	74.00	-19.59	peak
2 *	10380.321	26.68	13.77	40.45	54.00	-13.55	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(VHT40) Mode 5190MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10379.775	24.79	13.77	38.56	54.00	-15.44	AVG
2	10380.231	39.82	13.77	53.59	74.00	-20.41	peak

Remarks:

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

2.Margin value = Level -Limit value



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT40) Mode 5230MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10459.852</td><td>39.89</td><td>13.85</td><td>53.74</td><td>74.00</td><td>-20.26</td><td>peak</td></tr><tr><td>2 *</td><td>10459.861</td><td>26.00</td><td>13.85</td><td>39.85</td><td>54.00</td><td>-14.15</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10459.852	39.89	13.85	53.74	74.00	-20.26	peak	2 *	10459.861	26.00	13.85	39.85	54.00	-14.15	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10459.852	39.89	13.85	53.74	74.00	-20.26	peak																								
2 *	10459.861	26.00	13.85	39.85	54.00	-14.15	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.	Vertical						
Test Mode:	TX 802.11ac(VHT40) Mode 5230MHz (U-NII-1)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO
Ant. Pol.	Horizontal
Test Mode:	TX 802.11ax(HE40) Mode 5190MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10379.941	40.37	13.77	54.14	74.00	-19.86	peak
2 *	10380.053	26.78	13.77	40.55	54.00	-13.45	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 802.11ax(HE40) Mode 5190MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10380.020	24.39	13.77	38.16	54.00	-15.84	AVG
2	10380.123	39.69	13.77	53.46	74.00	-20.54	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 802.11ax(HE40) Mode 5230MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10459.801	25.63	13.85	39.48	54.00	-14.52	AVG
2	10460.161	39.32	13.85	53.17	74.00	-20.83	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 802.11ax(HE40) Mode 5230MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10459.796	39.66	13.85	53.51	74.00	-20.49	peak
2 *	10460.216	24.25	13.85	38.10	54.00	-15.90	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 5210MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10419.740	40.00	13.80	53.80	74.00	-20.20	peak
2 *	10420.311	24.41	13.80	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 802.11ac(VHT80) Mode 5210MHz (U-NII-1)
Remark:	No report for the emission which more than 20 dB below the prescribed limit.

No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	10420.217	23.99	13.80	37.79	54.00	-16.21	AVG
2	10420.236	39.65	13.80	53.45	74.00	-20.55	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 802.11ax(HE80) Mode 5210MHz (U-NII-1)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10419.784</td><td>39.48</td><td>13.80</td><td>53.28</td><td>74.00</td><td>-20.72</td><td>peak</td></tr><tr><td>2 *</td><td>10420.053</td><td>24.72</td><td>13.80</td><td>38.52</td><td>54.00</td><td>-15.48</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10419.784	39.48	13.80	53.28	74.00	-20.72	peak	2 *	10420.053	24.72	13.80	38.52	54.00	-15.48	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10419.784	39.48	13.80	53.28	74.00	-20.72	peak																								
2 *	10420.053	24.72	13.80	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.	Vertical						
Test Mode:	TX 802.11ax(HE80) Mode 5210MHz (U-NII-1)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
</							



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10519.891</td><td>26.73</td><td>13.92</td><td>40.65</td><td>54.00</td><td>-13.35</td><td>AVG</td></tr><tr><td>2</td><td>10520.128</td><td>40.08</td><td>13.92</td><td>54.00</td><td>74.00</td><td>-20.00</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10519.891	26.73	13.92	40.65	54.00	-13.35	AVG	2	10520.128	40.08	13.92	54.00	74.00	-20.00	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10519.891	26.73	13.92	40.65	54.00	-13.35	AVG																								
2	10520.128	40.08	13.92	54.00	74.00	-20.00	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5260MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10519.826</td><td>24.20</td><td>13.92</td><td>38.12</td><td>54.00</td><td>-15.88</td><td>AVG</td></tr><tr><td>2</td><td>10520.211</td><td>39.07</td><td>13.92</td><td>52.99</td><td>74.00</td><td>-21.01</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	1 *	10519.826	24.20	13.92	38.12	54.00	-15.88	AVG	2	10520.211	39.07	13.92	52.99	74.00	-21.01	peak
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector																								
1 *	10519.826	24.20	13.92	38.12	54.00	-15.88	AVG																								
2	10520.211	39.07	13.92	52.99	74.00	-21.01	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10559.764</td><td>26.74</td><td>13.98</td><td>40.72</td><td>54.00</td><td>-13.28</td><td>AVG</td></tr><tr><td>2</td><td>10560.118</td><td>40.00</td><td>13.98</td><td>53.98</td><td>74.00</td><td>-20.02</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10559.764	26.74	13.98	40.72	54.00	-13.28	AVG	2	10560.118	40.00	13.98	53.98	74.00	-20.02	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10559.764	26.74	13.98	40.72	54.00	-13.28	AVG																								
2	10560.118	40.00	13.98	53.98	74.00	-20.02	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10639.813</td><td>40.13</td><td>14.11</td><td>54.24</td><td>74.00</td><td>-19.76</td><td>peak</td></tr><tr><td>2 *</td><td>10640.211</td><td>23.60</td><td>14.11</td><td>37.71</td><td>54.00</td><td>-16.29</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10639.813	40.13	14.11	54.24	74.00	-19.76	peak	2 *	10640.211	23.60	14.11	37.71	54.00	-16.29	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10639.813	40.13	14.11	54.24	74.00	-19.76	peak																								
2 *	10640.211	23.60	14.11	37.71	54.00	-16.29	AVG																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10639.781</td><td>24.04</td><td>14.11</td><td>38.15</td><td>54.00</td><td>-15.85</td><td>AVG</td></tr><tr><td>2</td><td>10640.205</td><td>39.06</td><td>14.11</td><td>53.17</td><td>74.00</td><td>-20.83</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10639.781	24.04	14.11	38.15	54.00	-15.85	AVG	2	10640.205	39.06	14.11	53.17	74.00	-20.83	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10639.781	24.04	14.11	38.15	54.00	-15.85	AVG																								
2	10640.205	39.06	14.11	53.17	74.00	-20.83	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 802.11ac(VHT20) Mode 5260MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						

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 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10559.791</td><td>26.39</td><td>13.98</td><td>40.37</td><td>54.00</td><td>-13.63</td><td>AVG</td></tr><tr><td>2</td><td>10560.232</td><td>40.82</td><td>13.98</td><td>54.80</td><td>74.00</td><td>-19.20</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10559.791	26.39	13.98	40.37	54.00	-13.63	AVG	2	10560.232	40.82	13.98	54.80	74.00	-19.20	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10559.791	26.39	13.98	40.37	54.00	-13.63	AVG																								
2	10560.232	40.82	13.98	54.80	74.00	-19.20	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.						

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 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE20) Mode 5260MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10519.969</td><td>26.14</td><td>13.92</td><td>40.06</td><td>54.00</td><td>-13.94</td><td>AVG</td></tr><tr><td>2</td><td>10520.313</td><td>40.44</td><td>13.92</td><td>54.36</td><td>74.00</td><td>-19.64</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10519.969	26.14	13.92	40.06	54.00	-13.94	AVG	2	10520.313	40.44	13.92	54.36	74.00	-19.64	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10519.969	26.14	13.92	40.06	54.00	-13.94	AVG																								
2	10520.313	40.44	13.92	54.36	74.00	-19.64	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 802.11ax(HE20) Mode 5260MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10519.682</td><td>23.93</td><td>13.92</td><td>37.85</td><td>54.00</td><td>-16.15</td><td>AVG</td></tr><tr><td>2</td><td>10520.218</td><td>39.44</td><td>13.92</td><td>53.36</td><td>74.00</td><td>-20.64</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10519.682	23.93	13.92	37.85	54.00	-16.15	AVG	2	10520.218	39.44	13.92	53.36	74.00	-20.64	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10519.682	23.93	13.92	37.85	54.00	-16.15	AVG																								
2	10520.218	39.44	13.92	53.36	74.00	-20.64	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 802.11ax(HE20) Mode 5280MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						

Ant. No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11ax(HE20) Mode 5280MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10559.788</td><td>23.72</td><td>13.98</td><td>37.70</td><td>54.00</td><td>-16.30</td><td>AVG</td></tr><tr><td>2</td><td>10559.921</td><td>39.22</td><td>13.98</td><td>53.20</td><td>74.00</td><td>-20.80</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10559.788	23.72	13.98	37.70	54.00	-16.30	AVG	2	10559.921	39.22	13.98	53.20	74.00	-20.80	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10559.788	23.72	13.98	37.70	54.00	-16.30	AVG																								
2	10559.921	39.22	13.98	53.20	74.00	-20.80	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 802.11ax(HE20) Mode 5320MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10639.872	40.64	14.11	54.75	74.00	-19.25	peak
2 *	10640.131	26.42	14.11	40.53	54.00	-13.47	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 802.11ax(HE20) Mode 5320MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10639.694</td><td>23.91</td><td>14.11</td><td>38.02</td><td>54.00</td><td>-15.98</td><td>AVG</td></tr><tr><td>2</td><td>10639.783</td><td>39.74</td><td>14.11</td><td>53.85</td><td>74.00</td><td>-20.15</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10639.694	23.91	14.11	38.02	54.00	-15.98	AVG	2	10639.783	39.74	14.11	53.85	74.00	-20.15	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10639.694	23.91	14.11	38.02	54.00	-15.98	AVG																								
2	10639.783	39.74	14.11	53.85	74.00	-20.15	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 802.11ac(VHT40) Mode 5270MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						

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 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.						

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 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10620.231</td><td>39.55</td><td>14.07</td><td>53.62</td><td>74.00</td><td>-20.38</td><td>peak</td></tr><tr><td>2 *</td><td>10620.284</td><td>25.33</td><td>14.07</td><td>39.40</td><td>54.00</td><td>-14.60</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10620.231	39.55	14.07	53.62	74.00	-20.38	peak	2 *	10620.284	25.33	14.07	39.40	54.00	-14.60	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10620.231	39.55	14.07	53.62	74.00	-20.38	peak																								
2 *	10620.284	25.33	14.07	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 802.11ax(HE40) Mode 5270MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10540.122</td><td>41.25</td><td>13.95</td><td>55.20</td><td>74.00</td><td>-18.80</td><td>peak</td></tr><tr><td>2 *</td><td>10540.314</td><td>26.38</td><td>13.95</td><td>40.33</td><td>54.00</td><td>-13.67</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10540.122	41.25	13.95	55.20	74.00	-18.80	peak	2 *	10540.314	26.38	13.95	40.33	54.00	-13.67	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10540.122	41.25	13.95	55.20	74.00	-18.80	peak																								
2 *	10540.314	26.38	13.95	40.33	54.00	-13.67	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.	Vertical						
Test Mode:	TX 802.11ax(HE40) Mode 5270MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE40) Mode 5310MHz (U-NII-2A)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>10619.753</td><td>40.62</td><td>14.07</td><td>54.69</td><td>74.00</td><td>-19.31</td><td>peak</td></tr><tr><td>2 *</td><td>10620.312</td><td>27.45</td><td>14.07</td><td>41.52</td><td>54.00</td><td>-12.48</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	10619.753	40.62	14.07	54.69	74.00	-19.31	peak	2 *	10620.312	27.45	14.07	41.52	54.00	-12.48	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	10619.753	40.62	14.07	54.69	74.00	-19.31	peak																								
2 *	10620.312	27.45	14.07	41.52	54.00	-12.48	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.	Vertical						
Test Mode:	TX 802.11ax(HE40) Mode 5310MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
</							



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 20 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	10580.007	41.24	14.02	55.26	74.00	-18.74	peak
2 *	10580.351	27.13	14.02	41.15	54.00	-12.85	AVG
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT80) Mode 5290MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ax(HE80) Mode 5290MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ax(HE80) Mode 5290MHz (U-NII-2A)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11000.206</td><td>26.45</td><td>14.57</td><td>41.02</td><td>54.00</td><td>-12.98</td><td>AVG</td></tr><tr><td>2</td><td>11000.341</td><td>39.59</td><td>14.57</td><td>54.16</td><td>74.00</td><td>-19.84</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11000.206	26.45	14.57	41.02	54.00	-12.98	AVG	2	11000.341	39.59	14.57	54.16	74.00	-19.84	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11000.206	26.45	14.57	41.02	54.00	-12.98	AVG																								
2	11000.341	39.59	14.57	54.16	74.00	-19.84	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5500MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11000.129</td><td>24.24</td><td>14.57</td><td>38.81</td><td>54.00</td><td>-15.19</td><td>AVG</td></tr><tr><td>2</td><td>11000.260</td><td>39.05</td><td>14.57</td><td>53.62</td><td>74.00</td><td>-20.38</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11000.129	24.24	14.57	38.81	54.00	-15.19	AVG	2	11000.260	39.05	14.57	53.62	74.00	-20.38	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11000.129	24.24	14.57	38.81	54.00	-15.19	AVG																								
2	11000.260	39.05	14.57	53.62	74.00	-20.38	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11159.916</td><td>26.42</td><td>14.66</td><td>41.08</td><td>54.00</td><td>-12.92</td><td>AVG</td></tr><tr><td>2</td><td>11160.134</td><td>41.28</td><td>14.66</td><td>55.94</td><td>74.00</td><td>-18.06</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11159.916	26.42	14.66	41.08	54.00	-12.92	AVG	2	11160.134	41.28	14.66	55.94	74.00	-18.06	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11159.916	26.42	14.66	41.08	54.00	-12.92	AVG																								
2	11160.134	41.28	14.66	55.94	74.00	-18.06	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5580MHz (U-NII-2C)
Remark:	No report for the emission which more than 20 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	23.59	14.66	38.25	54.00	-15.75	AVG
2	11160.021	39.30	14.66	53.96	74.00	-20.04	peak

Remarks:

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

2.Margin value = Level -Limit value



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11399.851</td><td>40.51</td><td>14.85</td><td>55.36</td><td>74.00</td><td>-18.64</td><td>peak</td></tr><tr><td>2 *</td><td>11400.212</td><td>25.82</td><td>14.85</td><td>40.67</td><td>54.00</td><td>-13.33</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11399.851	40.51	14.85	55.36	74.00	-18.64	peak	2 *	11400.212	25.82	14.85	40.67	54.00	-13.33	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11399.851	40.51	14.85	55.36	74.00	-18.64	peak																								
2 *	11400.212	25.82	14.85	40.67	54.00	-13.33	AVG																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5700MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11400.091</td><td>23.80</td><td>14.85</td><td>38.65</td><td>54.00</td><td>-15.35</td><td>AVG</td></tr><tr><td>2</td><td>11400.330</td><td>39.23</td><td>14.85</td><td>54.08</td><td>74.00</td><td>-19.92</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11400.091	23.80	14.85	38.65	54.00	-15.35	AVG	2	11400.330	39.23	14.85	54.08	74.00	-19.92	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11400.091	23.80	14.85	38.65	54.00	-15.35	AVG																								
2	11400.330	39.23	14.85	54.08	74.00	-19.92	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 802.11ac(VHT20) Mode 5500MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>10999.791</td><td>26.52</td><td>14.57</td><td>41.09</td><td>54.00</td><td>-12.91</td><td>AVG</td></tr><tr><td>2</td><td>11000.113</td><td>39.95</td><td>14.57</td><td>54.52</td><td>74.00</td><td>-19.48</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	10999.791	26.52	14.57	41.09	54.00	-12.91	AVG	2	11000.113	39.95	14.57	54.52	74.00	-19.48	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	10999.791	26.52	14.57	41.09	54.00	-12.91	AVG																								
2	11000.113	39.95	14.57	54.52	74.00	-19.48	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(VHT20) Mode 5500MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11159.713</td><td>39.93</td><td>14.66</td><td>54.59</td><td>74.00</td><td>-19.41</td><td>peak</td></tr><tr><td>2 *</td><td>11160.021</td><td>26.36</td><td>14.66</td><td>41.02</td><td>54.00</td><td>-12.98</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11159.713	39.93	14.66	54.59	74.00	-19.41	peak	2 *	11160.021	26.36	14.66	41.02	54.00	-12.98	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11159.713	39.93	14.66	54.59	74.00	-19.41	peak																								
2 *	11160.021	26.36	14.66	41.02	54.00	-12.98	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 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11399.764</td><td>39.32</td><td>14.85</td><td>54.17</td><td>74.00</td><td>-19.83</td><td>peak</td></tr><tr><td>2 *</td><td>11400.152</td><td>26.12</td><td>14.85</td><td>40.97</td><td>54.00</td><td>-13.03</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11399.764	39.32	14.85	54.17	74.00	-19.83	peak	2 *	11400.152	26.12	14.85	40.97	54.00	-13.03	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11399.764	39.32	14.85	54.17	74.00	-19.83	peak																								
2 *	11400.152	26.12	14.85	40.97	54.00	-13.03	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 5700MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11399.732</td><td>39.04</td><td>14.85</td><td>53.89</td><td>74.00</td><td>-20.11</td><td>peak</td></tr><tr><td>2 *</td><td>11400.212</td><td>23.70</td><td>14.85</td><td>38.55</td><td>54.00</td><td>-15.45</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11399.732	39.04	14.85	53.89	74.00	-20.11	peak	2 *	11400.212	23.70	14.85	38.55	54.00	-15.45	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11399.732	39.04	14.85	53.89	74.00	-20.11	peak																								
2 *	11400.212	23.70	14.85	38.55	54.00	-15.45	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 802.11ax(HE20) Mode 5500MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
</							

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ax(HE20) Mode 5500MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE20) Mode 5580MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11159.781</td><td>40.20</td><td>14.66</td><td>54.86</td><td>74.00</td><td>-19.14</td><td>peak</td></tr><tr><td>2 *</td><td>11160.150</td><td>26.54</td><td>14.66</td><td>41.20</td><td>54.00</td><td>-12.80</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11159.781	40.20	14.66	54.86	74.00	-19.14	peak	2 *	11160.150	26.54	14.66	41.20	54.00	-12.80	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11159.781	40.20	14.66	54.86	74.00	-19.14	peak																								
2 *	11160.150	26.54	14.66	41.20	54.00	-12.80	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 802.11ax(HE20) Mode 5580MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE20) Mode 5700MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11399.764</td><td>26.05</td><td>14.85</td><td>40.90</td><td>54.00</td><td>-13.10</td><td>AVG</td></tr><tr><td>2</td><td>11399.876</td><td>39.47</td><td>14.85</td><td>54.32</td><td>74.00</td><td>-19.68</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11399.764	26.05	14.85	40.90	54.00	-13.10	AVG	2	11399.876	39.47	14.85	54.32	74.00	-19.68	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11399.764	26.05	14.85	40.90	54.00	-13.10	AVG																								
2	11399.876	39.47	14.85	54.32	74.00	-19.68	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 802.11ax(HE20) Mode 5700MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11019.858</td><td>25.67</td><td>14.59</td><td>40.26</td><td>54.00</td><td>-13.74</td><td>AVG</td></tr><tr><td>2</td><td>11020.317</td><td>40.43</td><td>14.59</td><td>55.02</td><td>74.00</td><td>-18.98</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11019.858	25.67	14.59	40.26	54.00	-13.74	AVG	2	11020.317	40.43	14.59	55.02	74.00	-18.98	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11019.858	25.67	14.59	40.26	54.00	-13.74	AVG																								
2	11020.317	40.43	14.59	55.02	74.00	-18.98	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11ac(VHT40) Mode 5510MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11019.714</td><td>40.43</td><td>14.59</td><td>55.02</td><td>74.00</td><td>-18.98</td><td>peak</td></tr><tr><td>2 *</td><td>11020.189</td><td>24.38</td><td>14.59</td><td>38.97</td><td>54.00</td><td>-15.03</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11019.714	40.43	14.59	55.02	74.00	-18.98	peak	2 *	11020.189	24.38	14.59	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	11019.714	40.43	14.59	55.02	74.00	-18.98	peak																								
2 *	11020.189	24.38	14.59	38.97	54.00	-15.03	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 20 dB below the prescribed limit.						

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 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.						

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 20 dB below the prescribed limit.						



Ant. No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ax(HE40) Mode 5510MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11019.686	25.44	14.59	40.03	54.00	-13.97	AVG
2	11020.213	40.27	14.59	54.86	74.00	-19.14	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 802.11ax(HE40) Mode 5510MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE40) Mode 5550MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11099.785</td><td>40.64</td><td>14.67</td><td>55.31</td><td>74.00</td><td>-18.69</td><td>peak</td></tr><tr><td>2 *</td><td>11100.206</td><td>25.62</td><td>14.67</td><td>40.29</td><td>54.00</td><td>-13.71</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11099.785	40.64	14.67	55.31	74.00	-18.69	peak	2 *	11100.206	25.62	14.67	40.29	54.00	-13.71	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11099.785	40.64	14.67	55.31	74.00	-18.69	peak																								
2 *	11100.206	25.62	14.67	40.29	54.00	-13.71	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 802.11ax(HE40) Mode 5550MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE40) Mode 5670MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11339.780</td><td>26.09</td><td>14.80</td><td>40.89</td><td>54.00</td><td>-13.11</td><td>AVG</td></tr><tr><td>2</td><td>11339.795</td><td>39.71</td><td>14.80</td><td>54.51</td><td>74.00</td><td>-19.49</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11339.780	26.09	14.80	40.89	54.00	-13.11	AVG	2	11339.795	39.71	14.80	54.51	74.00	-19.49	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11339.780	26.09	14.80	40.89	54.00	-13.11	AVG																								
2	11339.795	39.71	14.80	54.51	74.00	-19.49	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 802.11ax(HE40) Mode 5670MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
</							



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 20 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11060.214	26.49	14.63	41.12	54.00	-12.88	AVG
2	11060.222	40.67	14.63	55.30	74.00	-18.70	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 5530MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



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 20 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11219.813	40.70	14.68	55.38	74.00	-18.62	peak
2 *	11220.119	26.61	14.68	41.29	54.00	-12.71	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 5610MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE80) Mode 5530MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11059.680</td><td>26.38</td><td>14.63</td><td>41.01</td><td>54.00</td><td>-12.99</td><td>AVG</td></tr><tr><td>2</td><td>11059.960</td><td>41.00</td><td>14.63</td><td>55.63</td><td>74.00</td><td>-18.37</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11059.680	26.38	14.63	41.01	54.00	-12.99	AVG	2	11059.960	41.00	14.63	55.63	74.00	-18.37	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11059.680	26.38	14.63	41.01	54.00	-12.99	AVG																								
2	11059.960	41.00	14.63	55.63	74.00	-18.37	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 802.11ax(HE80) Mode 5530MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE80) Mode 5610MHz (U-NII-2C)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11219.699</td><td>25.95</td><td>14.68</td><td>40.63</td><td>54.00</td><td>-13.37</td><td>AVG</td></tr><tr><td>2</td><td>11219.781</td><td>40.66</td><td>14.68</td><td>55.34</td><td>74.00</td><td>-18.66</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11219.699	25.95	14.68	40.63	54.00	-13.37	AVG	2	11219.781	40.66	14.68	55.34	74.00	-18.66	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11219.699	25.95	14.68	40.63	54.00	-13.37	AVG																								
2	11219.781	40.66	14.68	55.34	74.00	-18.66	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 802.11ax(HE80) Mode 5610MHz (U-NII-2C)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5745MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11489.193</td><td>27.35</td><td>14.94</td><td>42.29</td><td>54.00</td><td>-11.71</td><td>AVG</td></tr><tr><td>2</td><td>11490.324</td><td>41.08</td><td>14.95</td><td>56.03</td><td>74.00</td><td>-17.97</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11489.193	27.35	14.94	42.29	54.00	-11.71	AVG	2	11490.324	41.08	14.95	56.03	74.00	-17.97	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11489.193	27.35	14.94	42.29	54.00	-11.71	AVG																								
2	11490.324	41.08	14.95	56.03	74.00	-17.97	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5745MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11489.693</td><td>40.16</td><td>14.94</td><td>55.10</td><td>74.00</td><td>-18.90</td><td>peak</td></tr><tr><td>2 *</td><td>11489.873</td><td>25.68</td><td>14.94</td><td>40.62</td><td>54.00</td><td>-13.38</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11489.693	40.16	14.94	55.10	74.00	-18.90	peak	2 *	11489.873	25.68	14.94	40.62	54.00	-13.38	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11489.693	40.16	14.94	55.10	74.00	-18.90	peak																								
2 *	11489.873	25.68	14.94	40.62	54.00	-13.38	AVG																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5785MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11569.724</td><td>41.07</td><td>15.00</td><td>56.07</td><td>74.00</td><td>-17.93</td><td>peak</td></tr><tr><td>2 *</td><td>11570.122</td><td>27.28</td><td>15.01</td><td>42.29</td><td>54.00</td><td>-11.71</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11569.724	41.07	15.00	56.07	74.00	-17.93	peak	2 *	11570.122	27.28	15.01	42.29	54.00	-11.71	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11569.724	41.07	15.00	56.07	74.00	-17.93	peak																								
2 *	11570.122	27.28	15.01	42.29	54.00	-11.71	AVG																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11a Mode 5785MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11569.841</td><td>25.46</td><td>15.00</td><td>40.46</td><td>54.00</td><td>-13.54</td><td>AVG</td></tr><tr><td>2</td><td>11570.132</td><td>40.02</td><td>15.01</td><td>55.03</td><td>74.00</td><td>-18.97</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11569.841	25.46	15.00	40.46	54.00	-13.54	AVG	2	11570.132	40.02	15.01	55.03	74.00	-18.97	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11569.841	25.46	15.00	40.46	54.00	-13.54	AVG																								
2	11570.132	40.02	15.01	55.03	74.00	-18.97	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															



Ant. No.	Ant 1																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11a Mode 5825MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11649.941</td><td>27.02</td><td>15.01</td><td>42.03</td><td>54.00</td><td>-11.97</td><td>AVG</td></tr><tr><td>2</td><td>11650.012</td><td>41.29</td><td>15.02</td><td>56.31</td><td>74.00</td><td>-17.69</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11649.941	27.02	15.01	42.03	54.00	-11.97	AVG	2	11650.012	41.29	15.02	56.31	74.00	-17.69	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11649.941	27.02	15.01	42.03	54.00	-11.97	AVG																								
2	11650.012	41.29	15.02	56.31	74.00	-17.69	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	Ant 1						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11a Mode 5825MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT20) Mode 5745MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11489.752</td><td>27.19</td><td>14.94</td><td>42.13</td><td>54.00</td><td>-11.87</td><td>AVG</td></tr><tr><td>2</td><td>11490.132</td><td>41.07</td><td>14.95</td><td>56.02</td><td>74.00</td><td>-17.98</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11489.752	27.19	14.94	42.13	54.00	-11.87	AVG	2	11490.132	41.07	14.95	56.02	74.00	-17.98	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11489.752	27.19	14.94	42.13	54.00	-11.87	AVG																								
2	11490.132	41.07	14.95	56.02	74.00	-17.98	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT20) Mode 5745MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT20) Mode 5785MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11570.102</td><td>27.09</td><td>15.01</td><td>42.10</td><td>54.00</td><td>-11.90</td><td>AVG</td></tr><tr><td>2</td><td>11570.110</td><td>41.10</td><td>15.01</td><td>56.11</td><td>74.00</td><td>-17.89</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11570.102	27.09	15.01	42.10	54.00	-11.90	AVG	2	11570.110	41.10	15.01	56.11	74.00	-17.89	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11570.102	27.09	15.01	42.10	54.00	-11.90	AVG																								
2	11570.110	41.10	15.01	56.11	74.00	-17.89	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(VHT20) Mode 5785MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11570.232</td><td>41.09</td><td>15.01</td><td>56.10</td><td>74.00</td><td>-17.90</td><td>peak</td></tr><tr><td>2 *</td><td>11570.255</td><td>25.15</td><td>15.01</td><td>40.16</td><td>54.00</td><td>-13.84</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11570.232	41.09	15.01	56.10	74.00	-17.90	peak	2 *	11570.255	25.15	15.01	40.16	54.00	-13.84	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11570.232	41.09	15.01	56.10	74.00	-17.90	peak																								
2 *	11570.255	25.15	15.01	40.16	54.00	-13.84	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 5825MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11649.726</td><td>26.86</td><td>15.01</td><td>41.87</td><td>54.00</td><td>-12.13</td><td>AVG</td></tr><tr><td>2</td><td>11659.674</td><td>41.69</td><td>15.02</td><td>56.71</td><td>74.00</td><td>-17.29</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11649.726	26.86	15.01	41.87	54.00	-12.13	AVG	2	11659.674	41.69	15.02	56.71	74.00	-17.29	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11649.726	26.86	15.01	41.87	54.00	-12.13	AVG																								
2	11659.674	41.69	15.02	56.71	74.00	-17.29	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(VHT20) Mode 5825MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11649.781</td><td>25.73</td><td>15.01</td><td>40.74</td><td>54.00</td><td>-13.26</td><td>AVG</td></tr><tr><td>2</td><td>11649.812</td><td>40.15</td><td>15.01</td><td>55.16</td><td>74.00</td><td>-18.84</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11649.781	25.73	15.01	40.74	54.00	-13.26	AVG	2	11649.812	40.15	15.01	55.16	74.00	-18.84	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11649.781	25.73	15.01	40.74	54.00	-13.26	AVG																								
2	11649.812	40.15	15.01	55.16	74.00	-18.84	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 802.11ax(HE20) Mode 5745MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11489.675</td><td>27.27</td><td>14.94</td><td>42.21</td><td>54.00</td><td>-11.79</td><td>AVG</td></tr><tr><td>2</td><td>11489.702</td><td>40.75</td><td>14.94</td><td>55.69</td><td>74.00</td><td>-18.31</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11489.675	27.27	14.94	42.21	54.00	-11.79	AVG	2	11489.702	40.75	14.94	55.69	74.00	-18.31	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11489.675	27.27	14.94	42.21	54.00	-11.79	AVG																								
2	11489.702	40.75	14.94	55.69	74.00	-18.31	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ax(HE20) Mode 5745MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ax(HE20) Mode 5785MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ax(HE20) Mode 5785MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	11569.689	40.68	15.00	55.68	74.00	-18.32	peak
2 *	11570.226	25.21	15.01	40.22	54.00	-13.78	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 802.11ax(HE20) Mode 5825MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11650.256</td><td>26.16</td><td>15.03</td><td>41.19</td><td>54.00</td><td>-12.81</td><td>AVG</td></tr><tr><td>2</td><td>11659.767</td><td>41.05</td><td>15.02</td><td>56.07</td><td>74.00</td><td>-17.93</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11650.256	26.16	15.03	41.19	54.00	-12.81	AVG	2	11659.767	41.05	15.02	56.07	74.00	-17.93	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11650.256	26.16	15.03	41.19	54.00	-12.81	AVG																								
2	11659.767	41.05	15.02	56.07	74.00	-17.93	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ax(HE20) Mode 5825MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT40) Mode 5755MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11510.139</td><td>26.31</td><td>14.96</td><td>41.27</td><td>54.00</td><td>-12.73</td><td>AVG</td></tr><tr><td>2</td><td>11510.287</td><td>41.17</td><td>14.96</td><td>56.13</td><td>74.00</td><td>-17.87</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11510.139	26.31	14.96	41.27	54.00	-12.73	AVG	2	11510.287	41.17	14.96	56.13	74.00	-17.87	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11510.139	26.31	14.96	41.27	54.00	-12.73	AVG																								
2	11510.287	41.17	14.96	56.13	74.00	-17.87	peak																								
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value																															

Ant. No.	MIMO																														
Ant. Pol.	Vertical																														
Test Mode:	TX 802.11ac(VHT40) Mode 5755MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11509.912</td><td>41.07</td><td>14.95</td><td>56.02</td><td>74.00</td><td>-17.98</td><td>peak</td></tr><tr><td>2 *</td><td>11510.234</td><td>25.90</td><td>14.96</td><td>40.86</td><td>54.00</td><td>-13.14</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector	1	11509.912	41.07	14.95	56.02	74.00	-17.98	peak	2 *	11510.234	25.90	14.96	40.86	54.00	-13.14	AVG
No.	Frequency (MHz)	Reading (dBUV)	Factor (dB/m)	Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Detector																								
1	11509.912	41.07	14.95	56.02	74.00	-17.98	peak																								
2 *	11510.234	25.90	14.96	40.86	54.00	-13.14	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 5795MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ac(VHT40) Mode 5795MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE40) Mode 5755MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11509.910</td><td>26.08</td><td>14.95</td><td>41.03</td><td>54.00</td><td>-12.97</td><td>AVG</td></tr><tr><td>2</td><td>11510.219</td><td>40.95</td><td>14.96</td><td>55.91</td><td>74.00</td><td>-18.09</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11509.910	26.08	14.95	41.03	54.00	-12.97	AVG	2	11510.219	40.95	14.96	55.91	74.00	-18.09	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11509.910	26.08	14.95	41.03	54.00	-12.97	AVG																								
2	11510.219	40.95	14.96	55.91	74.00	-18.09	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 802.11ax(HE40) Mode 5755MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ax(HE40) Mode 5795MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1</td><td>11589.749</td><td>41.01</td><td>15.02</td><td>56.03</td><td>74.00</td><td>-17.97</td><td>peak</td></tr><tr><td>2 *</td><td>11590.153</td><td>26.11</td><td>15.03</td><td>41.14</td><td>54.00</td><td>-12.86</td><td>AVG</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1	11589.749	41.01	15.02	56.03	74.00	-17.97	peak	2 *	11590.153	26.11	15.03	41.14	54.00	-12.86	AVG
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1	11589.749	41.01	15.02	56.03	74.00	-17.97	peak																								
2 *	11590.153	26.11	15.03	41.14	54.00	-12.86	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 802.11ax(HE40) Mode 5795MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
</							



Ant. No.	MIMO																														
Ant. Pol.	Horizontal																														
Test Mode:	TX 802.11ac(VHT80) Mode 5775MHz (U-NII-3)																														
Remark:	No report for the emission which more than 20 dB below the prescribed limit.																														
<table><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><tr><td>1 *</td><td>11549.731</td><td>26.12</td><td>14.98</td><td>41.10</td><td>54.00</td><td>-12.90</td><td>AVG</td></tr><tr><td>2</td><td>11550.321</td><td>41.26</td><td>15.00</td><td>56.26</td><td>74.00</td><td>-17.74</td><td>peak</td></tr></table>								No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	1 *	11549.731	26.12	14.98	41.10	54.00	-12.90	AVG	2	11550.321	41.26	15.00	56.26	74.00	-17.74	peak
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector																								
1 *	11549.731	26.12	14.98	41.10	54.00	-12.90	AVG																								
2	11550.321	41.26	15.00	56.26	74.00	-17.74	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 5775MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						



Ant. No.	MIMO						
Ant. Pol.	Horizontal						
Test Mode:	TX 802.11ax(HE80) Mode 5775MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						
No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1 *	11549.793	26.43	14.98	41.41	54.00	-12.59	AVG
2	11550.302	41.53	15.00	56.53	74.00	-17.47	peak
Remarks: 1.Factor (dB/m) = Antenna Factor (dB/m)+Cable Factor (dB)-Pre-amplifier Factor 2.Margin value = Level -Limit value							

Ant. No.	MIMO						
Ant. Pol.	Vertical						
Test Mode:	TX 802.11ax(HE80) Mode 5775MHz (U-NII-3)						
Remark:	No report for the emission which more than 20 dB below the prescribed limit.						

3.3. Band Edge Emissions

Limit

Limits of unwanted emission out of the restricted bands

FCC CFR Title 47 Part 15 Subpart E Section 15. 407(b) / RSS-247 6.2

Frequency (MHz)	EIRP Limits (dBm)	Equivalent Field Strength at 3m (dBμV/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

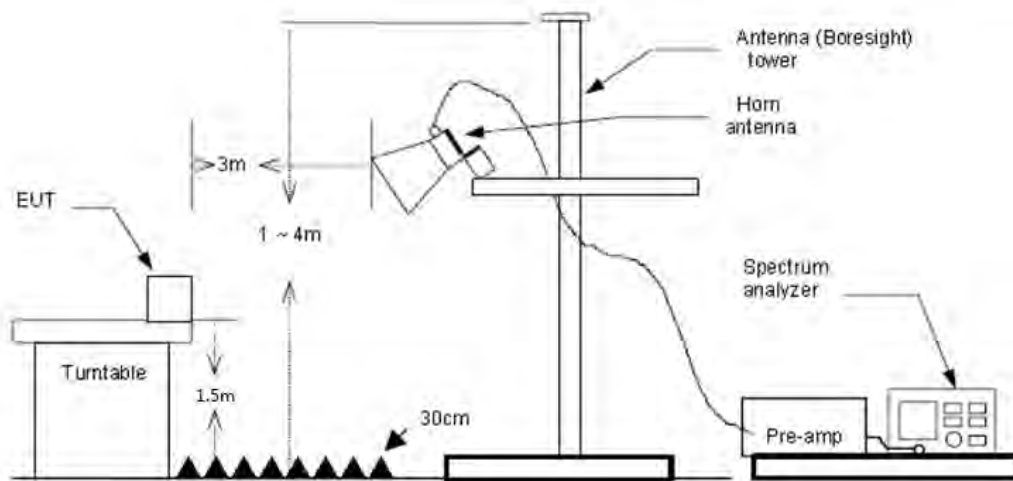
Note:

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

strength: $E = \frac{1000000\sqrt{30P}}{3} \mu\text{V/m}$, 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





Test Procedure

1. The EUT was setup and tested according to ANSI C63.10:2013 requirements.
2. The EUT is placed on a turn table which is 1.5 meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level.
3. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.
4. The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna. In order to find the maximum emission, all of the interface cables were manipulated according to ANSI C63.10:2013 on radiated measurement.
5. The receiver set as follow:
RBW=1MHz, VBW=3MHz Peak detector for Peak value.
RBW=1MHz, VBW see note 1 with Peak Detector for Average Value.

Note 1: For measurements above 1 GHz the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements and 1 MHz resolution bandwidth with 1/T video bandwidth with peak detector for average measurements. For the Duty Cycle please refer to clause Duty Cycle.

Test Mode

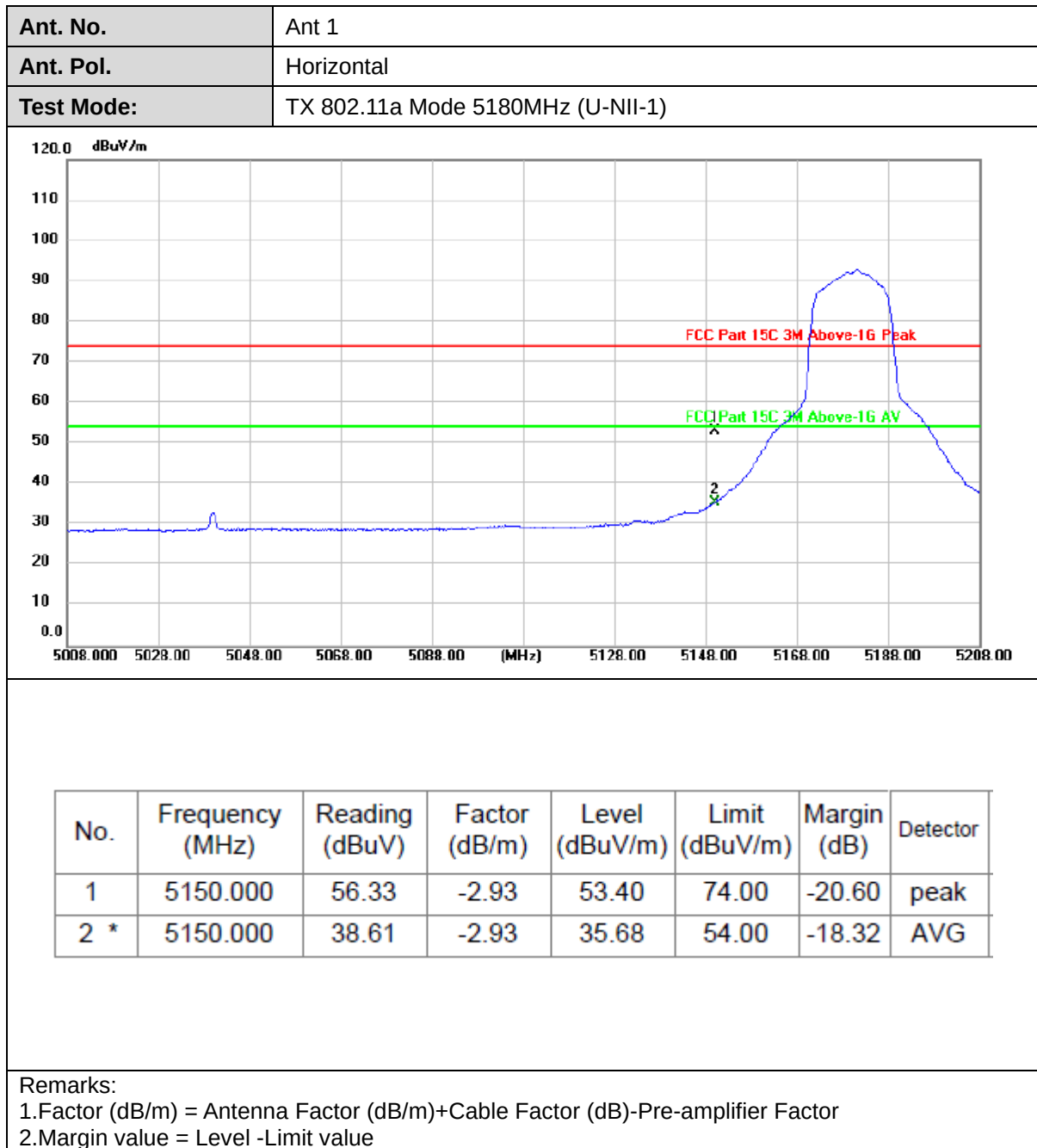
Please refer to the clause 2.4.

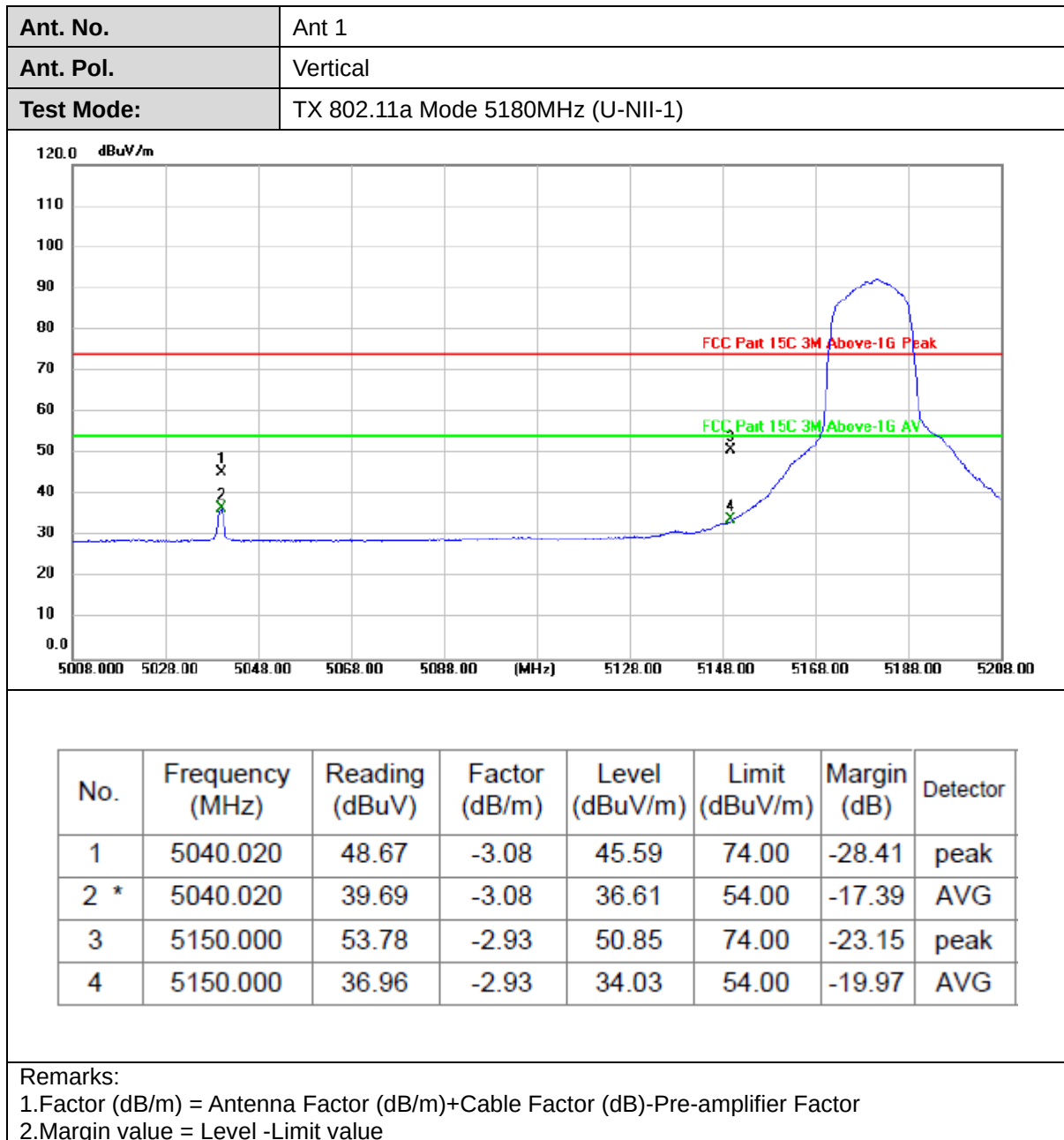
Note: Pre-scan all antenna, only show the test data for worse case antenna on the test report.

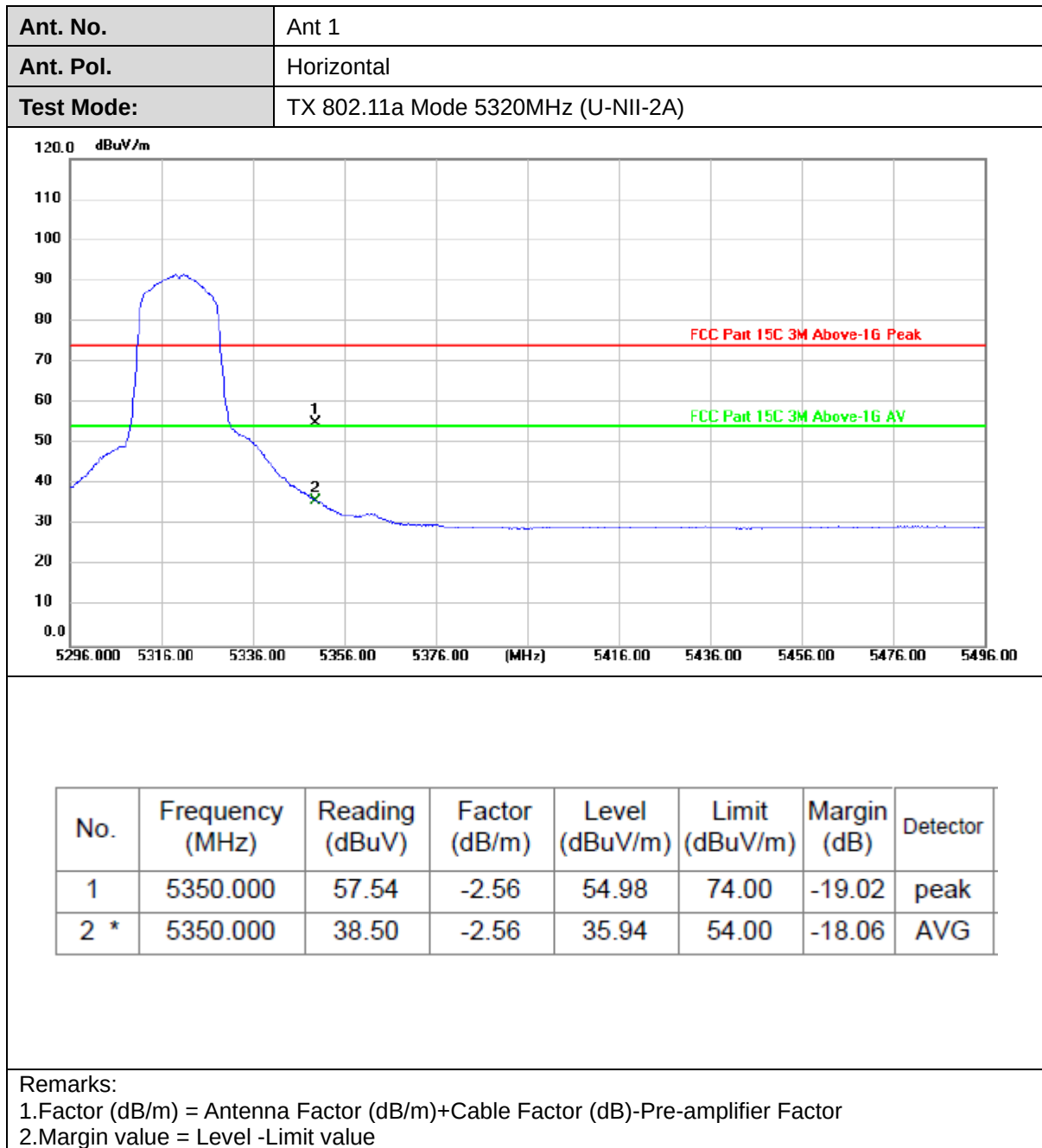


Test Result

Note: Pre-scan both 4500-5150MHz, 5350-5460MHz were investigated, report only shows the test data for worst case.

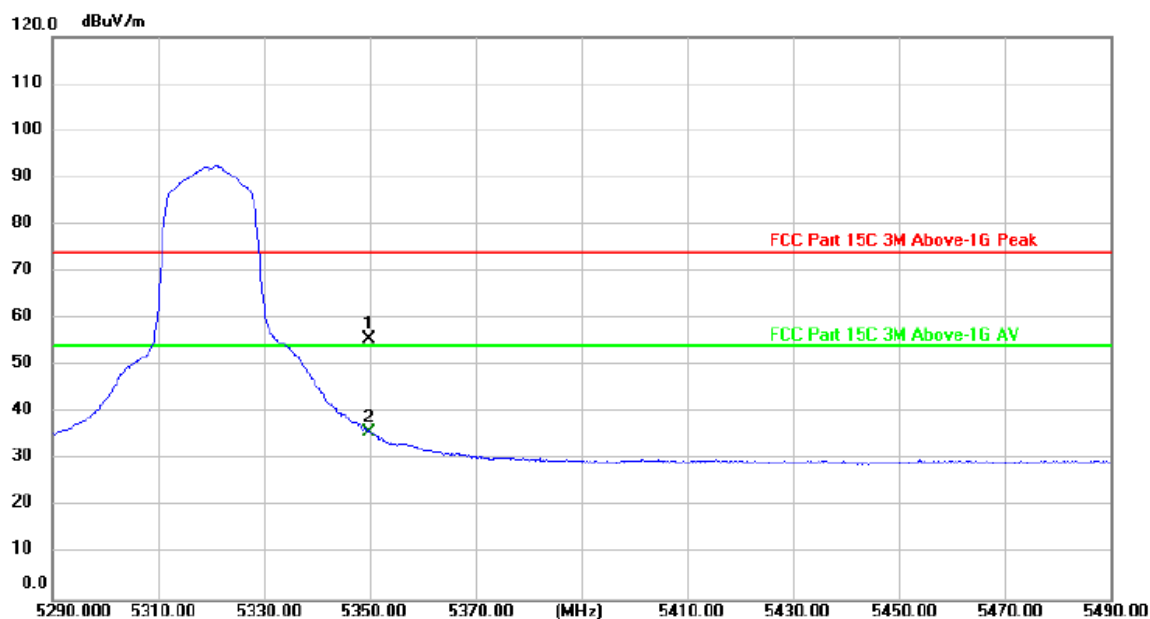








Ant. No.	Ant 1
Ant. Pol.	Vertical
Test Mode:	TX 802.11a Mode 5320MHz (U-NII-2A)



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	5350.000	58.07	-2.56	55.51	74.00	-18.49	peak
2 *	5350.000	38.54	-2.56	35.98	54.00	-18.02	AVG

Remarks:

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

2. Margin value = Level - Limit value

