

FCC/ISED
RF
TESTREPORT

ISSUED BY
Shenzhen BALUN Technology Co., Ltd.



FOR
Computer

ISSUED TO
Advantech Co., Ltd.

NO.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 114,
Taiwan



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(Engineer)

Date: Nov. 12, 2019

Approved by: Wei Yanquan
(Chief Engineer)

Date: Nov. 12, 2019

Report No.: BL-EC1980077-603
EUT Name: Computer
Model Name: DLT-V7212P+ (refer section 2.4)
Brand Name: ADVANTECH DLOG
Test Standard: 47 CFR Part 15 Subpart E
RSS-Gen (Issue 5, March 2019)
RSS-247 (Issue 2, February 2017)
FCC ID: M82-DLTV72INT
ISED Number: 9404A-DLTV72INT

Test Conclusion: Pass
Test Date: Aug. 08, 2019 ~ Sep. 12, 2019
Date of Issue: Nov. 12, 2019

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Revision History

<u>Version</u>	<u>Issue Date</u>	<u>Revisions Content</u>
<u>Rev. 01</u>	<u>Oct. 29, 2019</u>	<u>Initial Issue</u>
<u>Rev. 02</u>	<u>Nov. 12, 2019</u>	<u>Updated the FCC ID, ISED Number and standard version</u>

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1 ADMINISTRATIVE DATA (GENERAL INFORMATION)

1.1 Identification of the Testing Laboratory

Company Name	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Phone Number	+86 755 6685 0100

1.2 Identification of the Responsible Testing Location

Test Location	Shenzhen BALUN Technology Co., Ltd.
Address	Block B, 1st FL, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China
Accreditation Certificate	The laboratory has been listed by Industry Canada to perform electromagnetic emission measurements. The recognition numbers of test site are 11524A-1. The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. The laboratory is a testing organization accredited by American Association for Laboratory Accreditation(A2LA) according to ISO/IEC 17025.The accreditation certificate is 4344.01. The laboratory is a testing organization accredited by China National Accreditation Service for Conformity Assessment (CNAS) according to ISO/IEC 17025. The accreditation certificate number is L6791.
Description	All measurement facilities used to collect the measurement data are located at Block B, FL 1, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China 518055

1.3 Laboratory Condition

Ambient Temperature	20°C to 25°C
Ambient Relative Humidity	45% to 55%
Ambient Pressure	100 kPa to 102 kPa

1.4 Announce

- (1) The test report reference to the report template version v4.3.
- (2) The test report is invalid if not marked with the signatures of the persons responsible for preparing and approving the test report.
- (3) The test report is invalid if there is any evidence and/or falsification.
- (4) The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein.
- (5) This document may not be altered or revised in any way unless done so by BALUN and all revisions are duly noted in the revisions section.
- (6) Content of the test report, in part or in full, cannot be used for publicity and/or promotional purposes without prior written approval from the laboratory.

2 PRODUCT INFORMATION

2.1 Applicant

Applicant	Advantech Co., Ltd.
Address	NO.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 114, Taiwan

2.2 Manufacturer

Manufacturer	Advantech Co., Ltd.
Address	NO.1, Alley 20, Lane 26, Rueiguang Road, Neihu District, Taipei 114, Taiwan

2.3 Factory

Factory	N/A
Address	N/A

2.4 General Description for Equipment under Test (EUT)

EUT Name	Computer
Model Name Under Test	DLT-V7212P+
Series Model Name	DLT-V7210XXXXXXXXXX, DLT-V7212XXXXXXXXXX (X can be 0-9, A-Z, a-z, any symbol, blank or nothing)
Description of Model name differentiation	The difference between the two series models is a different screen size, All models have two internal antennas and one external antenna.
Hardware Version	N/A
Software Version	N/A
Dimensions (Approx.)	N/A
Weight (Approx.)	N/A

2.5 Technical Information

Network and Wireless connectivity	2G Network GSM/GPRS/EDGE 900/1800 MHz 3G Network WCDMA/HSDPA/HSUPA Band 1/2/5/8 4G Network FDD LTE Band 1/2/3/4/5/7/8/12/20 TDD LTE Band 38/40/41 Bluetooth 4.0 BLE WIFI 802.11a, 802.11b, 802.11g, 802.11n(HT20/40) and 802.11ac GPS, GLONASS
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The requirement for the following technical information of the EUT was tested in this report:

Frequency Range	Band I: 5150 MHz to 5250 MHz, Band II: 5250 MHz to 5350 MHz, Band III: 5470 MHz to 5725 MHz Band IV: 5725 MHz to 5850 MHz		
Product Type	☒ Mobile ☐ Portable ☐ Fix Location		
Modulation technology	OFDM		
Modulation Type	256QAM, 64QAM, 16QAM, BPSK, QPSK		
Product Type	Indoor for IC standard Mobile and portable for FCC standard		
Transfer Rate (Mbps) (Single RF path)	802.11a: 54/ 48/ 36 / 24 / 18/12 / 9/ 6 Mbps 802.11n: up to 150 Mbps 802.11ac: up to VHT-MCS9		
Channel Bandwidth	802.11a: 20 MHz 802.11n: 20 MHz, 40 MHz 802.11ac: 20 MHz, 40 MHz, 80 MHz, 160 MHz		
Maximum Output Power	802.11a: 136.46 mW 802.11n20: 197.65 mW 802.11n40: 220.60 mW 802.11ac80: 209.33 mW 802.11ac160: 42.92 mW		
Antenna System (eg., MIMO, Smart Antenna)	Cyclic Delay Diversity (CDD)		
Categorization as Correlated or Completely Uncorrelated	Correlated		
Antenna Type	Internal Antenna 1	ANT 0	PIFA Antenna
		ANT 1	
	Internal Antenna 2	ANT 0	PIFA Antenna
		ANT 1	
	External Antenna		Dipole Antenna
Antenna Gain	Internal Antenna 1	ANT 0	2.70 dBi (In test items related to antenna gain, the final results reflect this figure.)
		ANT 1	2.80 dBi (In test items related to antenna gain, the final results reflect this figure.)
	Internal Antenna 2	ANT 0	2.64 dBi (In test items related to antenna gain, the final results reflect this figure.)
		ANT 1	2.85 dBi (In test items related to antenna gain, the final results reflect this figure.)

		results reflect this figure.)
	External Antenna	2.90 dBi (In test items related to antenna gain, the final results reflect this figure.)
About the Product		The equipment is Computer, intended for used with information technology equipment.

2.6 Channel List

20 MHz		40 MHz		80 MHz		160 MHz	
Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)	Channel Number	Frequency (MHz)
36	5180	38	5190	42	5210	50	5250
40	5200	46	5230	58	5290	114	5570
44	5220	54	5270	106	5530		
48	5240	62	5310	122	5610		
52	5260	102	5510	155	5775		
56	5280	110	5550				
60	5300	118	5590				
64	5320	134	5670				
100	5500	151	5755				
104	5520	159	5795				
108	5540						
112	5560						
116	5580						
120	5600						
132	5660						
136	5680						
140	5700						
149	5745						
153	5765						
157	5785						
161	5805						
165	5825						

Note: Until further notice, devices subject to this section shall not be capable of transmitting in the band 5600-5650 MHz. This restriction is for the protection of weather radars operating in this band.

The Lowest frequency, the middle frequency and the highest frequency of channel were selected to perform the test, and the selected channel see below:

For 802.11a/n(HT20)/ac(VHT20)

Band I (5150 - 5250 MHz)			Band II (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
36	Low	5180	52	Low	5260
40	Mid	5200	56	Mid	5280
48	High	5240	64	High	5320

Band III (5470 - 5725 MHz)			Band IV (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
100	Low	5500	149	Low	5745
120	Mid	5600	157	Mid	5785
140	High	5700	165	High	5825

For 802.11n(HT40)/ac(VHT40)

Band I (5150 - 5250 MHz)			Band II (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
38	Low	5190	54	Low	5270
46	High	5230	62	High	5310

Band III (5150 - 5250 MHz)			Band IV (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
102	Low	5510	151	Low	5755
118	Mid	5590	159	High	5795
134	High	5670			

For 802.11ac(VHT80)

Band I (5150 - 5250 MHz)			Band II (5250 - 5350 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
42	Mid	5210	58	Mid	5290

Band III (5470 - 5725 MHz)			Band IV (5725 - 5850 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
106	Low	5530	155	Mid	5775
122	High	5610			

For 802.11ac(VHT160)

Band I (5150 - 5250 MHz)			Band III (5470 - 5725 MHz)		
Channel Number	Channel	Frequency (MHz)	Channel Number	Channel	Frequency (MHz)
50	Mid	5250	114	Mid	5570

Note: Preliminary tests were performed in different data rate in above table to find the worst radiated emission. The data rate shown in the table below is the worst-case rate with respect to the specific test item. Investigation has been done on all the possible configurations for searching the worst cases. The following table is a list of the test modes shown in this test report.

Test Items	Mode	Data Rate	Modulation Type	Band I	Band II	Band III	Band IV
				Channel	Channel	Channel	Channel
RF Output Power	11a	6	BPSK	48/40/36	64/56/52	140/120/100	165/157/149
	11n(20 MHz)	HT0/		48/40/36	64/56/52	140/120/100	165/157/149
	11n(40 MHz)	HT8		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	VHT0		42	58	122/106	155
	11ac(160 MHz)			50	/	114	/
Emission Bandwidth & 99% Occupied Bandwidth	11a	6	BPSK	48/40/36	64/56/52	140/120/100	165/157/149
	11n(20 MHz)	HT0/		48/40/36	64/56/52	140/120/100	165/157/149
	11n(40 MHz)	HT8		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	VHT0		42	58	122/106	155
	11ac(160 MHz)			50	/	114	/
6 dB bandwidth	11a	6	BPSK	48/40/36	64/56/52	140/120/100	165/157/149
	11n(20 MHz)	HT0/		48/40/36	64/56/52	140/120/100	165/157/149
	11n(40 MHz)	HT8		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	VHT0		42	58	122/106	155
	11ac(160 MHz)			50	/	114	/
Power Spectral Density	11a	6	BPSK	48/40/36	64/56/52	140/120/100	165/157/149
	11n(20 MHz)	HT0/		48/40/36	64/56/52	140/120/100	165/157/149
	11n(40 MHz)	HT8		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	VHT0		42	58	122/106	155
	11ac(160 MHz)			50	/	114	/
Conducted Spurious Emission and Band Edge (Authorized-band)	11a	6	BPSK	48/40/36	64/56/52	140/120/100	165/157/149
	11n(20 MHz)	HT0/		48/40/36	64/56/52	140/120/100	165/157/149
	11n(40 MHz)	HT8		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	VHT0		42	58	122/106	155
	11ac(160 MHz)			50	/	114	/
Radiated Spurious Emissions	11a	6	BPSK	48/40/36	64/56/52	140/120/100	165/157/149
	11n(20 MHz)	HT0/		48/40/36	64/56/52	140/120/100	165/157/149
	11n(40 MHz)	HT8		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	VHT0		42	58	122/106	155
	11ac(160 MHz)			50	/	114	/
Band Edge (Restricted-band)	11a	6	BPSK	48/40/36	64/56/52	140/120/100	165/157/149
	11n(20 MHz)	HT0/		48/40/36	64/56/52	140/120/100	165/157/149
	11n(40 MHz)	HT8		46/38	62/54	134/118/102	159/151
	11ac(80 MHz)	VHT0		42	58	122/106	155
	11ac(160 MHz)			50	/	114	/

3 SUMMARY OF TEST RESULTS

3.1 Test Standards

No.	Identity	Document Title
1	47 CFR Part 15 Subpart E (10-1-16 Edition)	Unlicensed National Information Infrastructure Devices
2	KDB Publication 789033 D02v01r04	Guidelines for Compliance Testing of Unlicensed National Information Infrastructure (U-NII) Devices Part 15, Subpart E
3	KDB Publication 662911 D01v02r01	Emissions Testing of Transmitters with Multiple Outputs in the Same Band (e.g., MIMO, Smart Antenna, etc)
4	RSS-Gen (Issue 5, Mar. 2019)	General Requirements for Compliance of Radio Apparatus
5	RSS-247 (Issue 2, February 2017)	Digital Transmission Systems (DTSS), Frequency Hopping Systems(FHSS) and Licence-Exemp Local Area Network (LE-LAN) Devices
6	ANSI C63.10-2013	American National Standard for Testing Unlicensed Wireless Devices

3.2 Verdict

No.	Description	FCC Part No.	RSS Part No.	Test Result	Verdict
1	Antenna Requirement	15.203	RSS-247, 6.2	--	Pass ^{Note1}
2	RF Output Power	15.407(a)	RSS-247, 6.2	ANNEX A.1	Pass
3	Emission Bandwidth & 99% Occupied Bandwidth	15.407(a)	RSS-247, 6.2	ANNEX A.2	Pass
4	6 dB bandwidth	15.407(e)	RSS-247, 6.2	ANNEX A.3	Pass
5	Power Spectral Density	15.407(a)	RSS-247, 6.2	ANNEX A.4	Pass
6	Conducted Emission	15.207	RSS-GEN, 8.8	ANNEX A.5	Pass
7	Conducted Spurious Emission and Band Edge (Authorized-band)	15.407(b) 15.209	RSS-247, 6.2	ANNEX A.6	Pass
8	Radiated Spurious Emissions and Band Edge (Restricted-band)	15.407(b)	RSS-247, 6.2	ANNEX A.7	Pass
9	Frequency Stability	15.407(g)	--	ANNEX A.8	N/A
10	Receiver Spurious Emissions	--	RSS-Gen, 7.1.2	--	N/A ^{Note2}

Note ¹: The EUT has a permanently and irreplaceable attached antenna, which complies with the requirement FCC 15.203.

Note ²: Only radio communication receivers operating in stand-alone mode within the band 30-960 MHz, as well as scanner receivers, are subject to Industry Canada requirements, so this test is not applicable

Note ³: Because the RF module installed in the EUT is electronically and mechanically identical to the original certified module in the test report No. 170524-01.TR01 & 170524-01.TR02 & 170524-01.TR03 (FCC ID: PD99260NG) (ISED ID: 1000M-9260NG) (which issued by Intel Mobile Communications France S.A.S – WRF Lab on Jul. 17, 2017), so just Conducted Emission & Radiated Spurious Emission & Band Edge(Restricted-band band-edge) were retested in this report. Other test items please refer to the No. 170524-01.TR01 & 170524-01.TR02 & 170524-01.TR03 (FCC ID: PD99260NG) (ISED ID: 1000M-9260NG) (which issued by Intel Mobile Communications France S.A.S – WRF Lab on Jul. 17, 2017).

4 GENERAL TEST CONFIGURATIONS

4.1 Test Environments

During the measurement, the normal environmental conditions were within the listed ranges:

Relative Humidity	45% to 55%	
Atmospheric Pressure	100 kPa to 102 kPa	
Temperature	NT (Normal Temperature)	+22°C to +25°C
	LT (Low Temperature)	-30°C
	HT (High Temperature)	+50°C
Working Voltage of the EUT	NV (Normal Voltage)	24 V
	LV (Low Voltage)	12 V
	HV (High Voltage)	48 V

4.2 Test Equipment List

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Spectrum Analyzer	ROHDE&SCHWARZ	FSV-30	103118	2019.06.13	2020.06.12
Switch Unit with OSP-B157	ROHDE&SCHWARZ	OSP120	101270	2019.06.13	2020.06.12
EMI Receiver	KEYSIGHT	N9038A	MY53220118	2018.11.16	2019.11.15
EMI Receiver	ROHDE&SCHWARZ	ESRP	101036	2019.06.13	2020.06.12
LISN	SCHWARZBECK	NSLK 8127	8127-687	2019.06.13	2020.06.12
Bluetooth Tester	ROHDE&SCHWARZ	CBT	101005	2019.06.13	2020.06.12
Power Splitter	KMW	DCPD-LDC	1305003215	--	--
Power Sensor	ROHDE&SCHWARZ	NRP-Z21	103971	2019.06.13	2020.06.12
Attenuator (20 dB)	KMW	ZA-S1-201	110617091	--	--
Attenuator (6 dB)	KMW	ZA-S1-61	1305003189	--	--
DC Power Supply	ROHDE&SCHWARZ	HMP2020	018141664	2019.06.18	2020.06.16
Temperature Chamber	ANGELANTIONI SCIENCE	NTH64-40A	1310	2019.07.02	2020.07.01
Test Antenna- Loop(9 kHz-30 MHz)	SCHWARZBECK	FMZB 1519	1519-037	2017.11.09	2019.11.08
Test Antenna- Bi-Log(30 MHz-3 GHz)	SCHWARZBECK	VULB 9163	9163-624	2018.08.22	2020.08.21
Test Antenna- Horn(1-18 GHz)	SCHWARZBECK	BBHA 9120D	9120D-1148	2018.07.22	2020.07.21
Test Antenna- Horn(15-26.5 GHz)	SCHWARZBECK	BBHA 9170	9170-305	2019.06.21	2020.06.20
Test Antenna- Horn (18-40 GHz)	A-INFO	LB- 180400KF	J211060273	2019.01.06	2021.01.05
Anechoic Chamber	RAINFORD	9m*6m*6m	N/A	2019.02.21	2021.02.20
Anechoic Chamber	EMC Electronic Co., Ltd	20.10*11.60 *7.35m	N/A	2018.07.19	2020.07.18
Shielded Enclosure	ChangNing	CN-130701	130703	--	--
Signal Generator	ROHDE&SCHWARZ	SMB100A	177746	2019.08.23	2020.08.22
Power Amplifier	OPHIR RF	5225F	1037	2019.02.28	2020.02.27

Description	Manufacturer	Model	Serial No.	Cal. Date	Cal. Due
Power Amplifier	OPHIR RF	5273F	1016	2019.02.28	2020.02.27
Directional Coupler	Werlantone	C5982-10	109275	N/A	N/A
Directional Coupler	Werlantone	CHP-273E	S00801z-01	N/A	N/A
Feld Strength Meter	Narda	EP601	511WX51129	2019.06.14	2020.06.13
Mouth Simulator	B&K	4227	2423931	2018.11.19	2019.11.18
Sound Calibrator	B&K	4231	2430337	2018.11.19	2019.11.18
Sound Level Meter	B&K	NL-20	00844023	2018.11.19	2019.11.18
Ear Simulator	B&K	4185	2409449	2018.11.19	2019.11.18
Ear Simulator	B&K	4195	2418189	2018.11.19	2019.11.18
Audio analyzer	B&K	UPL 16	100129	2018.11.19	2019.11.18

4.3 Measurement Uncertainty

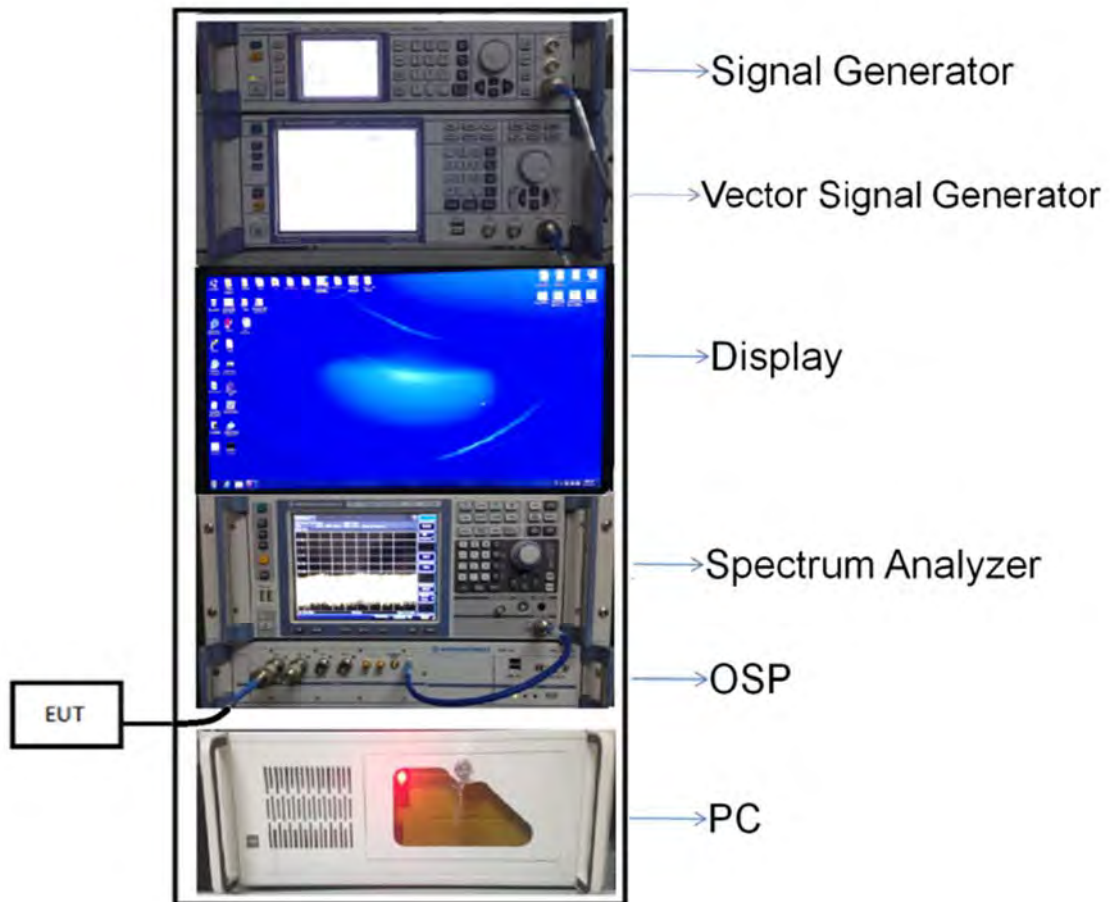
The following measurement uncertainty levels have been estimated for tests performed on the EUT as specified in CISPR 16-4-2.

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

Measurement	Value
Occupied Channel Bandwidth	±4%
RF output power, conducted	±1.4 dB
Power Spectral Density, conducted	±2.5 dB
Unwanted Emissions, conducted	±2.8 dB
All emissions, radiated	±5.4 dB
Temperature	±1°C
Humidity	±4%

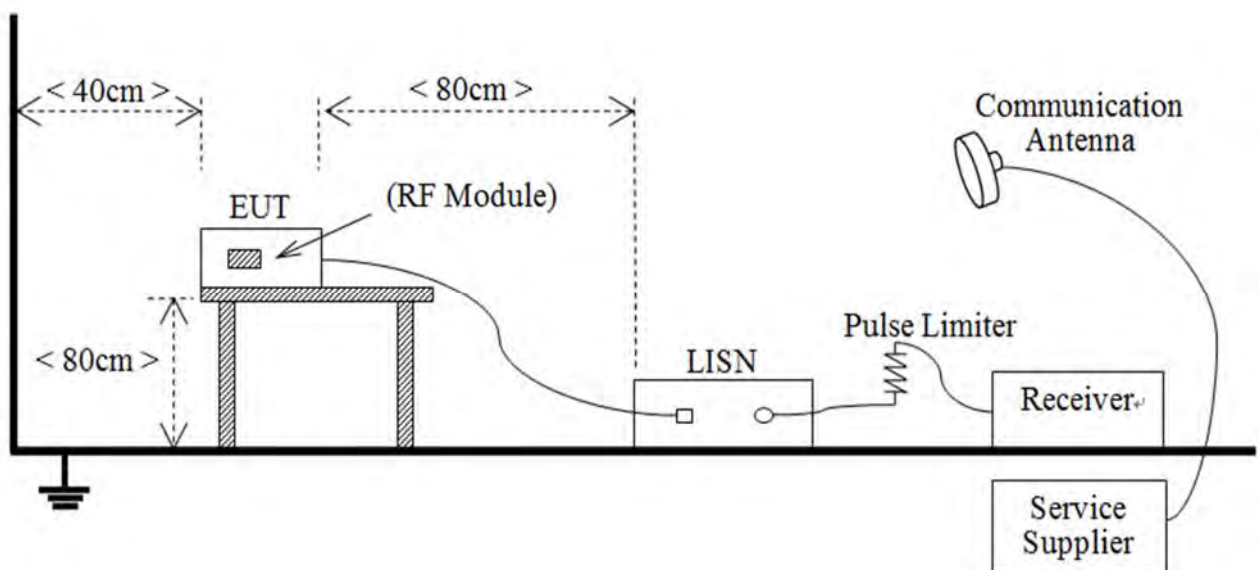
4.4 Description of Test Setup

4.4.1 For Antenna Port Test



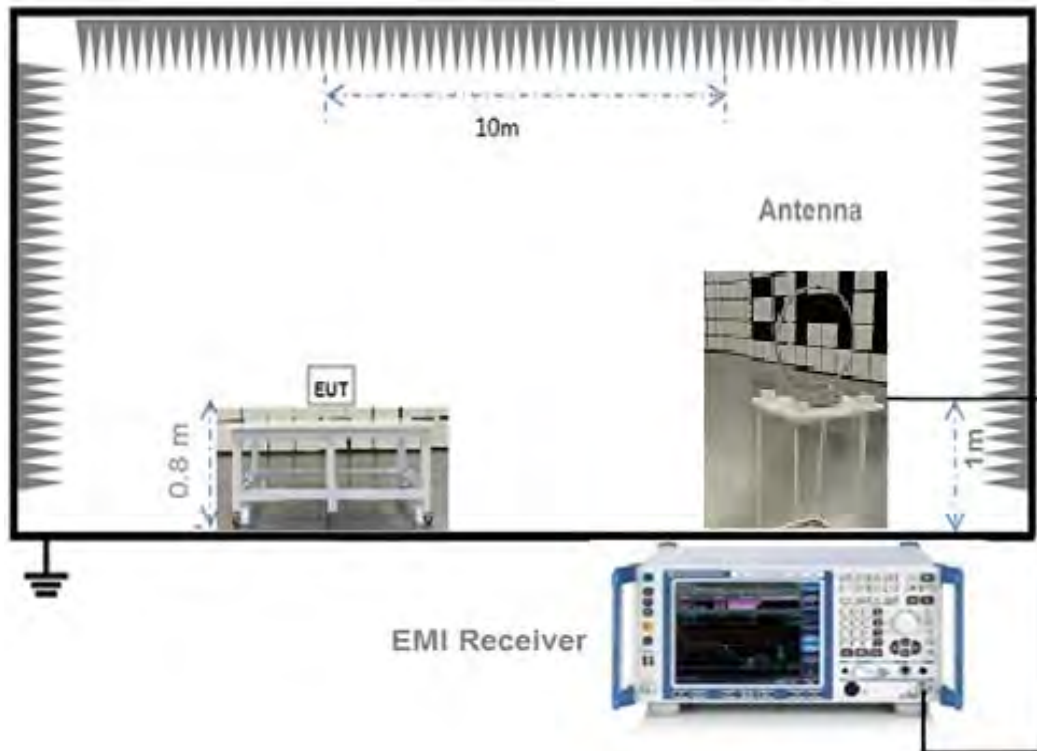
(Diagram 1)

4.4.2 For AC Power Supply Port Test



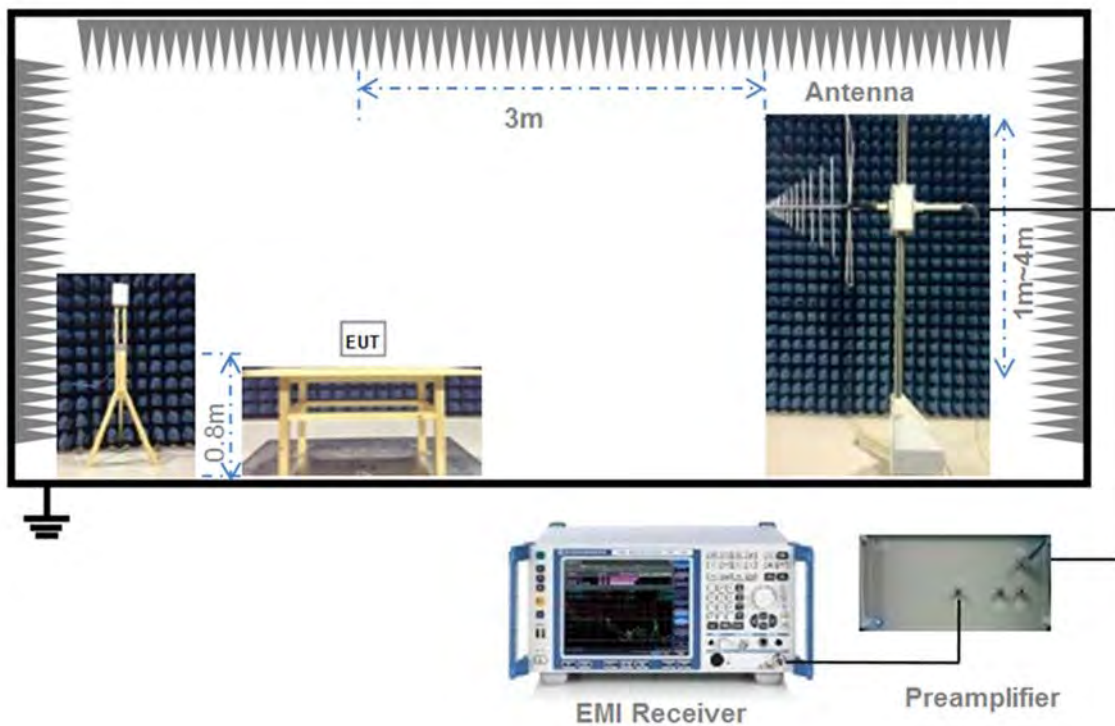
(Diagram 2)

4.4.3 For Radiated Test (Below 30 MHz)



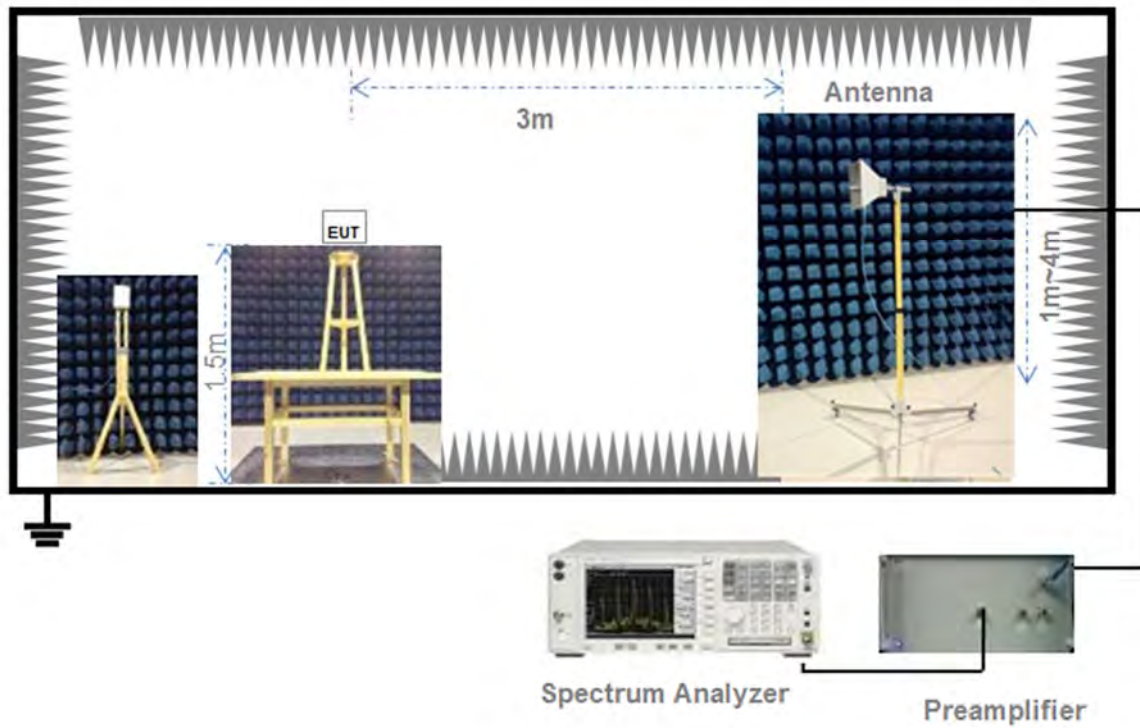
(Diagram 3)

4.4.4 For Radiated Test (30 MHz-1 GHz)



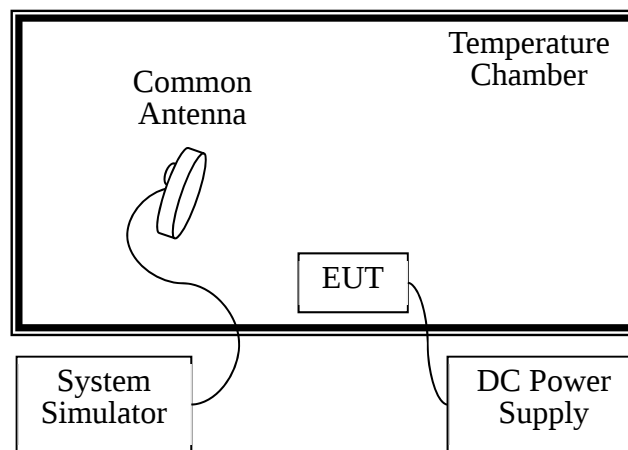
(Diagram 4)

4.4.5 For Radiated Test (Above 1 GHz)



(Diagram 5)

4.4.6 For Frequency Stability Test



(Diagram 6)

5 TEST ITEMS

5.1 RF Output Power

5.1.1 Test Limit

FCC §15.407(a)

The maximum conducted output power should not exceed:

Frequency Band (MHz)	Limit
5150-5250	250 mW
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
Note: Where "B" is the 26 dB emissions bandwidth in MHz.	

RSS-247, 6.2

The maximum conducted output power shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
5250-5350	250 mW or 11 dBm + 10log B, whichever is less.
5470-5725	250 mW or 11 dBm + 10log B, whichever is less.
5725-5850	1 W
Note: Where "B" is the 99% emissions bandwidth in MHz.	

The maximum e.i.r.p. shall not exceed:

Frequency Band (MHz)	Limit
5150-5250	200 mW or 10 dBm + 10log B, whichever is less.
5250-5350	1W or 17 dBm + 10log B, whichever is less.
5470-5725	1W or 17 dBm + 10log B, whichever is less.
5725-5850	N/A
Note: Where "B" is the 99% emissions bandwidth in MHz.	

5.1.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.1.3 Test Procedure

The maximum peak conducted output power may be measured using a broadband Average RF power meter. The power meter shall have a video bandwidth that is greater than or equal to the emission bandwidth and utilize a fast-responding diode detector.

The E.I.R.P used radiated test method. At a test site that has been validated using the procedures of ANSI C63.4 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

5.1.4 Test Result

Please refer to ANNEX A.1.

5.2 Emission Bandwidth and 6 dB Bandwidth

5.2.1 Limit

FCC §15.407(a), RSS-247, 6.2

Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

5.2.2 Test Setup

The test setup photo please refer to 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.2.3 Test Procedure

Emission bandwidth

1. Set RBW = approximately 1% of the emission bandwidth.
2. Set VBW $\geq 3 \times$ RBW,
3. Detector = Peak.
4. Trace mode = Max hold.
5. Measure the maximum width of the emission that is 26 dB down from the peak of the emission.

Occupied Bandwidth

1. Set Span = 1.5 times to 5.0 times the OBW
2. Set RBW = 1% to 5% of the OBW.
3. Set VBW $\geq 3 \times$ RBW, Detector = Peak.
4. Trace mode = Max hold.
5. Use the 99% power bandwidth function of the instrument.

6 dB bandwidth

1. Set RBW = 100 kHz, VBW = 300 kHz.
2. Detector = Peak. Trace mode = Max hold.
3. Allow the trace to stabilize.
4. Measure the maximum width of the emission that is constrained by the frequencies associated with the two outermost amplitude points (upper and lower frequencies) that are attenuated by 6 dB relative to the maximum level measured in the fundamental emission.

5.2.4 Test Result

Please refer to ANNEX A.2 and ANNEX A.3.

5.3 Power Spectral density (PSD)

5.3.1 Limit

FCC §15.407(a)

The maximum power spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	11 dBm/MHz
5250-5350	11 dBm/MHz
5470-5725	11 dBm/MHz
5725-5850	30 dBm/500kHz

RSS-247, 6.2

The maximum power spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	N/A
5250-5350	11 dBm/MHz
5470-5725	11 dBm/MHz
5725-5850	30 dBm/500kHz

The e.i.r.p. spectral density should not exceed:

Frequency Band (MHz)	Limit
5150-5250	10 dBm/MHz
5250-5350	N/A
5470-5725	N/A
5725-5850	N/A

5.3.2 Test Setup

The section 4.4.1 (Diagram 1) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.3.3 Test Procedure

Set the spectrum analyzer or EMI receiver span to view the entire emission bandwidth.

1. Set RBW = 510 kHz/1 MHz, VBW $\geq 3 \times$ RBW, Sweep time = Auto, Detector = RMS.
2. Allow the sweeps to continue until the trace stabilizes.
3. Use the peak marker function to determine the maximum amplitude level.
4. The E.I.R.P spectral density used radiated test method. At a test site that has been validated using the procedures of ANSI C63.4 or the latest CISPR 16-1-4 for measurements above 1 GHz, so as to simulate a near free-space environment.

5.3.4 Test Result

Please refer to ANNEX A.4.

5.4 Conducted Emission

5.4.1 Limit

FCC §15.207, RSS-GEN, 8.8

For an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency within the band 150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50 μ H/50 Ω line impedance stabilization network (LISN).

Frequency range (MHz)	Conducted Limit (dB μ V)	
	Quai-peak	Average
0.15 - 0.50	66 to 56	56 to 46
0.50 - 5	56	46
0.50 - 30	60	50

5.4.2 Test Setup

The section 4.4.2 (Diagram 2) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.4.3 Test Procedure

The maximum conducted interference is searched using Peak (PK), if the emission levels more than the AV and QP limits, and that have narrow margins from the AV and QP limits will be re-measured with AV and QP detectors. Tests for both L phase and N phase lines of the power mains connected to the EUT are performed. Refer to recorded points and plots below.

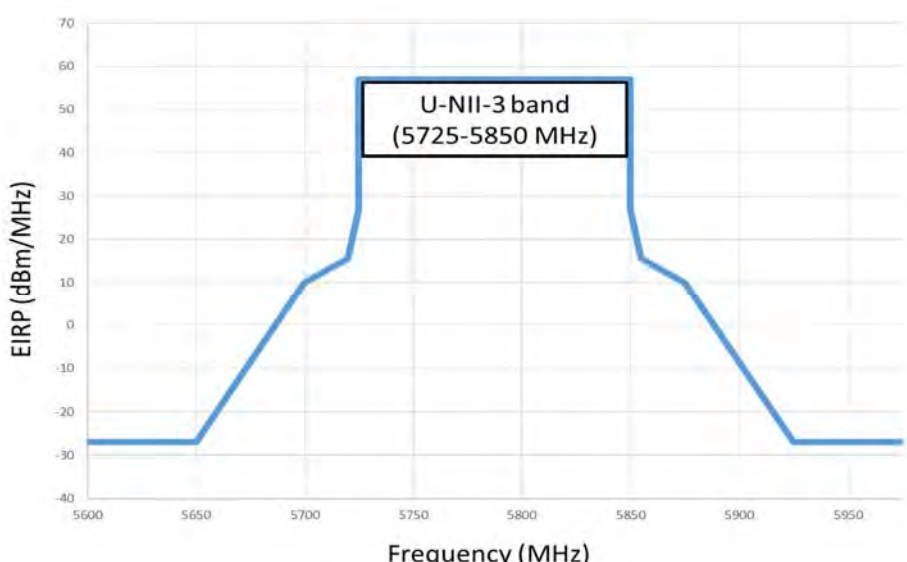
5.4.4 Test Result

Please refer to ANNEX A.5.

5.5 Conducted Spurious Emission and Band Edge (Authorized-band)

5.5.1 Limit

FCC §15.407(b)

Un-restricted band emissions	
Frequency Band (MHz)	Limit
5150 - 5250	Outside of the 5.15-5.35 GHz band: e.i.r.p. -27 dBm
5250 - 5350	Outside of the 5.15-5.35 GHz band: e.i.r.p. -27 dBm
5470 - 5725	Outside of the 5.47-5.725 GHz band: e.i.r.p. -27 dBm
5725 - 5850	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 25 MHz 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 27 dBm/MHz at the band edge. 

RSS-247, 6.2

Un-restricted band emissions	
Frequency Band (MHz)	Limit
5150 - 5250	Outside of the 5.15-5.35 GHz band: e.i.r.p. -27 dBm, However, any unwanted emissions that fall into the band 5250-5350 MHz must be 26 dBc, when measured using a resolution bandwidth between 1 and 5% of the occupied bandwidth, above 5.25 GHz.
5250 - 5350	Outside of the 5.15-5.35 GHz band: e.i.r.p. -27 dBm. And any emissions within the band 5150-5250 MHz shall meet the power spectral density limits of 10 dBm/MHz, The device shall be labelled "for indoor use only."
5470 - 5725	Outside of the 5.47-5.725 GHz band: e.i.r.p. -27 dBm
5725 - 5850	5715 -5725 MHz: e.i.r.p. -17 dBm 5850 -5860 MHz: e.i.r.p. -17 dBm Other un-restricted band: e.i.r.p. -27 dBm

5.5.2 Test Setup

See section 4.4.2 (Diagram 2) for test setup description for the antenna port. The photo of test setup please refer to ANNEX B.

5.5.3 Test Procedure

Use the following spectrum analyzer settings:

Span = wide enough to capture the peak level of the in-band emission and all spurious emissions (e.g., harmonics) from the lowest frequency generated in the EUT up through the 10th harmonic. Typically, several plots are required to cover this entire span.

RBW = 1 MHz for $f \geq 1$ GHz, 100 kHz for $f < 1$ GHz

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

Allow the trace to stabilize

5.5.4 Test Result

Please refer to ANNEX A.6.

5.6 Radiated Spurious Emissions and Band Edge (Restricted-band)

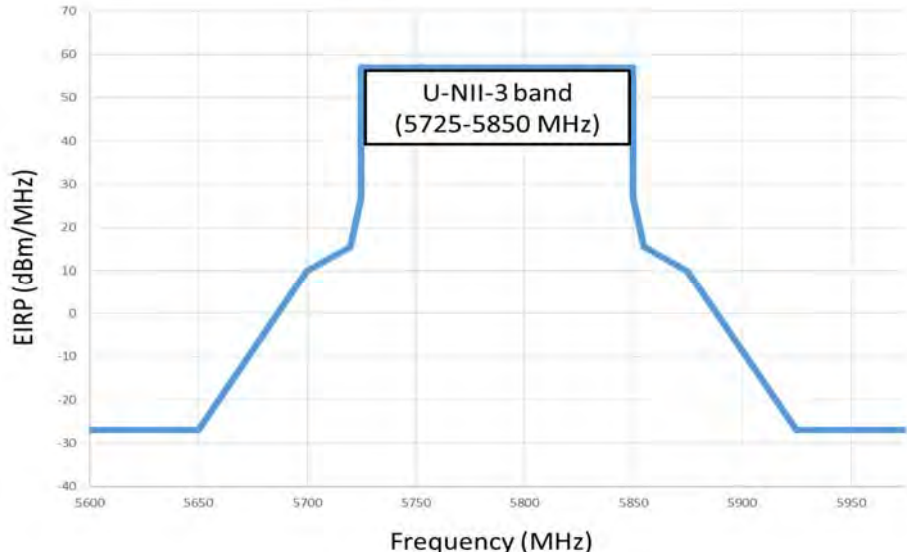
5.6.1 Limit

FCC §15.209 & 15.407(b), RSS-247, 6.2

Frequency (MHz)	Field Strength ($\mu\text{V/m}$)	Measurement Distance (m)
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
Above 960	500	3

Note¹: The Limit for radiated test was performed according to FCC Part 15C

Note²: The tighter limit applies at the band edge.

Un-restricted band emissions	
Out Operating Band (MHz)	Limit
5150 - 5250	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5250 - 5350	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5470 - 5725	e.i.r.p. -27 dBm (68.2 dBuV/m@3m)
5725 - 5850	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 25 MHz 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 27 dBm/MHz at the band edge.  The graph illustrates the EIRP limit for the U-NII-3 band (5725-5850 MHz). The y-axis represents EIRP in dBm/MHz, ranging from -40 to 70. The x-axis represents Frequency in MHz, ranging from 5600 to 5950. The limit is shown as a blue line that is flat at -27 dBm/MHz for frequencies below 5650 MHz and above 5900 MHz. Between 5650 MHz and 5900 MHz, the limit increases linearly to 10 dBm/MHz at 25 MHz above or below the band edge (5725 MHz and 5850 MHz), and then increases linearly to 15.6 dBm/MHz at 5 MHz above or below the band edge, and finally to 27 dBm/MHz at the band edge (5725 MHz and 5850 MHz).

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

5.6.2 Test Setup

The section 4.4.3-4.4.5 (Diagram 3 - Diagram 5) test setup description was used for this test. The photo of test

setup please refer to ANNEX B.

5.6.3 Test Procedure

Since the emission limits are specified in terms of radiated field strength levels, measurements performed to demonstrate compliance have traditionally relied on a radiated test configuration. Radiated measurements remain the principal method for demonstrating compliance to the specified limits; however antenna-port conducted measurements are also now acceptable to demonstrate compliance (see below for details). When radiated measurements are utilized, test site requirements and procedures for maximizing and measuring radiated emissions that are described in ANSI C63.10 shall be followed.

Antenna-port conducted measurements may also be used as an alternative to radiated measurements for demonstrating compliance in the restricted frequency bands. If conducted measurements are performed, then proper impedance matching must be ensured and an additional radiated test for cabinet/case spurious emissions is required.

General Procedure for conducted measurements in restricted bands

- a) Measure the conducted output power (in dBm) using the detector specified (see guidance regarding measurement procedures for determining quasi-peak, peak, and average conducted output power, respectively).
- b) Add the maximum transmit antenna gain (in dBi) to the measured output power level to determine the EIRP level (see guidance on determining the applicable antenna gain)
- c) Add the appropriate maximum ground reflection factor to the EIRP level (6 dB for frequencies ≤ 30 MHz, 4.7 dB for frequencies between 30 MHz and 1000 MHz, inclusive and 0 dB for frequencies > 1000 MHz).
- d) For devices with multiple antenna-ports, measure the power of each individual chain and sum the EIRP of all chains in linear terms (e.g., Watts, mW).
- e) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

$$E = \text{EIRP} - 20 \log D + 104.8$$

where:

E = electric field strength in dB μ V/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

- f) Compare the resultant electric field strength level to the applicable limit.
- g) Perform radiated spurious emission test.

Quasi-Peak measurement procedure

The specifications for measurements using the CISPR quasi-peak detector can be found in Publication 16 of the International Special Committee on Radio Frequency Interference (CISPR) of the International Electrotechnical Commission.

As an alternative to CISPR quasi-peak measurement, compliance can be demonstrated to the applicable emission limits using a peak detector.

Peak power measurement procedure

Peak emission levels are measured by setting the instrument as follows:

- a) RBW = as specified in Table 1.
- b) VBW $\geq 3 \times$ RBW.
- c) Detector = Peak.
- d) Sweep time = auto.
- e) Trace mode = max hold.
- f) Allow sweeps to continue until the trace stabilizes. (Note that the required measurement time may be longer for low duty cycle applications).

Table 1—RBW as a function of frequency

Frequency	RBW
9-150 kHz	200-300 Hz
0.15-30 MHz	9-10 kHz
30-1000 MHz	100-120 kHz
> 1000 MHz	1 MHz

If the peak-detected amplitude can be shown to comply with the average limit, then it is not necessary to perform a separate average measurement.

Trace averaging across on and off times of the EUT transmissions followed by duty cycle correction

If continuous transmission of the EUT (i.e., duty cycle ≥ 98 percent) cannot be achieved and the duty cycle is constant (i.e., duty cycle variations are less than ± 2 percent), then the following procedure shall be used:

- a) The EUT shall be configured to operate at the maximum achievable duty cycle.
- b) Measure the duty cycle, x , of the transmitter output signal as described in section 6.0.
- c) RBW = 1 MHz (unless otherwise specified).
- d) VBW $\geq 3 \times$ RBW.
- e) Detector = RMS, if $\text{span}/(\# \text{ of points in sweep}) \leq (\text{RBW}/2)$. Satisfying this condition may require increasing the number of points in the sweep or reducing the span. If this condition cannot be satisfied, then the detector mode shall be set to peak.
- f) Averaging type = power (i.e., RMS).
 - 1) As an alternative, the detector and averaging type may be set for linear voltage averaging.
 - 2) Some instruments require linear display mode in order to use linear voltage averaging. Log or dB averaging shall not be used.
- g) Sweep time = auto.
- h) Perform a trace average of at least 100 traces.
- i) A correction factor shall be added to the measurement results prior to comparing to the emission limit in order to compute the emission level that would have been measured had the test been performed at 100 percent duty cycle. The correction factor is computed as follows:
 - 1) If power averaging (RMS) mode was used in step f), then the applicable correction factor is $10 \log(1/x)$, where x is the duty cycle.
 - 2) If linear voltage averaging mode was used in step f), then the applicable correction factor is $20 \log(1/x)$, where x is the duty cycle.
 - 3) If a specific emission is demonstrated to be continuous (≥ 98 percent duty cycle) rather than turning on and off with the transmit cycle, then no duty cycle correction is required for that emission.

NOTE: Reduction of the measured emission amplitude levels to account for operational duty factor is not permitted. Compliance is based on emission levels occurring during transmission - not on an average across on and off times of the transmitter.

Determining the applicable transmit antenna gain

A conducted power measurement will determine the maximum output power associated with a restricted band

emission; however, in order to determine the associated EIRP level, the gain of the transmitting antenna (in dBi) must be added to the measured output power (in dBm).

Since the out-of-band characteristics of the EUT transmit antenna will often be unknown, the use of a conservative antenna gain value is necessary. Thus, when determining the EIRP based on the measured conducted power, the upper bound on antenna gain for a device with a single RF output shall be selected as the maximum in-band gain of the antenna across all operating bands, or 2 dBi, whichever is greater. However, for devices that operate in multiple frequency bands while using the same transmit antenna, the highest gain of the antenna within the operating band nearest in frequency to the restricted band emission being measured may be used in lieu of the overall highest gain when the emission is at a frequency that is within 20 percent of the nearest band edge frequency, but in no case shall a value less than 2 dBi be used.

See KDB 662911 for guidance on calculating the additional array gain term when determining the effective antenna gain for a EUT with multiple outputs occupying the same or overlapping frequency ranges in the same band.

Radiated spurious emission test

An additional consideration when performing conducted measurements of restricted band emissions is that unwanted emissions radiating from the EUT cabinet, control circuits, power leads, or intermediate circuit elements will likely go undetected in a conducted measurement configuration. To address this concern, a radiated test shall be performed to ensure that emissions emanating from the EUT cabinet (rather than the antenna port) also comply with the applicable limits.

For these cabinet radiated spurious emission measurements the EUT transmit antenna may be replaced with a termination matching the nominal impedance of the antenna. Procedures for performing radiated measurements are specified in ANSI C63.10. All detected emissions shall comply with the applicable limits.

The measurement frequency range is from 30 MHz to the 10th harmonic of the fundamental frequency. The Turn Table is actuated to turn from 0° to 360°, and both horizontal and vertical polarizations of the Test Antenna are used to find the maximum radiated power. Mid channels on all channel bandwidth verified. Only the worst RB size/offset presented.

The power of the EUT transmitting frequency should be ignored.

All Spurious Emission tests were performed in X, Y, Z axis direction. And only the worst axis test condition was recorded in this test report.

Use the following spectrum analyzer settings:

Span = wide enough to fully capture the emission being measured

RBW = 1 MHz for $f \geq 1$ GHz, 100 kHz for $f < 1$ GHz

VBW $\geq$ RBW

Sweep = auto

Detector function = peak

Trace = max hold

5.6.4 Test Result

Please refer to ANNEX A.7 and Please refer to ANNEX A.9

5.7 Frequency Stability

5.7.1 Limit

FCC §15.407(g)

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

5.7.2 Test Setup

The section 4.4.6 (Diagram 6) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

5.7.3 Test Procedure

The EUT is installed in an environment test chamber with external power source.

Set the chamber to operate at 50 centigrade and external power source to output at nominal voltage of EUT.

A sufficient stabilization period at each temperatures is used prior to each frequency measurement.

When temperature is stabled, measure the frequency stability.

The test shall be performed under -30 to 50 centigrade and 85 to 115 percent of the nominal voltage.

Change setting of chamber and external power source to complete all conditions.

5.7.4 Test Result

Please refer to ANNEX A.8.

ANNEX A TEST RESULT

A.1 RF Output Power

Note: The Output Power please refer to the Report No. 170524-01.TR01 & 170524-01.TR02 & 170524-01.TR03 (FCC ID: PD99260NG) (ISED ID: 1000M-9260NG) (which issued by Intel Mobile Communications France S.A.S – WRF Lab on Jul. 17, 2017).

Report No. 170524-01.TR01, **Section B.2.2 Power Limits. Maximum Output power & Peak power spectral density & B.3.3 Power Limits. Maximum Output power & Peak power spectral density & B.4.2 Power Limits. Maximum Output power & Peak power spectral density & B.5.3 Power Limits. Maximum Output power & Peak power spectral density.**

Report No. 170524-01.TR02, **Section B.2.2 Power Limits. Maximum Output power & Maximum power spectral density & B.3.3 Maximum Output power & Maximum power spectral density.**

Report No. 170524-01.TR03, **Section B.2.2 Power Limits. Maximum Output power & Peak power spectral density & B.3.5 Maximum Output power & B.3.6 Maximum Output power (Overlapped Channel).**

A.2 Emission Bandwidth & 99% Bandwidth

Note: The Emission Bandwidth & 99% Bandwidth please refer to the Report No. 170524-01.TR01 & 170524-01.TR02 & 170524-01.TR03 (FCC ID: PD99260NG) (ISED ID: 1000M-9260NG) (which issued by Intel Mobile Communications France S.A.S – WRF Lab on Jul. 17, 2017).

Report No. 170524-01.TR01, **Section B.2.1 26dB & 99% Bandwidth & B.3.1 26dB Bandwidth & B.3.2 99% Bandwidth & B.4.1 26dB & 99% Bandwidth & B.5.1 26dB Bandwidth & B.5.2 99% Bandwidth.**

Report No. 170524-01.TR02, **Section B.2.1 26dB & 99% Bandwidth & B.3.1 26dB Bandwidth & B.3.2 99% Bandwidth.**

Report No. 170524-01.TR03, **Section B.2.1 26dB & 99% Bandwidth & B.3.1 26dB Bandwidth & B.3.2 26dB Bandwidth (Overlapped Channel) & B.3.3 99% Bandwidth.**

A.3 6 dB Bandwidth

Note: The 6 dB Bandwidth please refer to the Report No. 170524-01.TR03 (FCC ID: PD99260NG) (ISED ID: 1000M-9260NG) (which issued by Intel Mobile Communications France S.A.S – WRF Lab on Jul. 17, 2017), **Section B.3.1 6dB Bandwidth & B.3.2 6dB Bandwidth (Overlapped Channel).**

A.4 Power Spectral Density

Note: The Power Spectral Density please refer to the Report No. 170524-01.TR01 & 170524-01.TR02 & 170524-01.TR03 (FCC ID: PD99260NG) (ISED ID: 1000M-9260NG) (which issued by Intel Mobile Communications France S.A.S – WRF Lab on Jul. 17, 2017).

Report No. 170524-01.TR01, **Section B.2.2 Power Limits. Maximum Output power & Peak power spectral density & B.3.3 Power Limits. Maximum Output power & Peak power spectral density & B.4.2 Power Limits. Maximum Output power & Peak power spectral density & B.5.3 Power Limits. Maximum Output power & Peak power spectral density.**

Report No. 170524-01.TR02, **Section B.2.2 Power Limits. Maximum Output power & Maximum power spectral density & B.3.3 Maximum Output power & Maximum power spectral density.**

Report No. 170524-01.TR03, **Section B.2.2 Power Limits. Maximum Output power & Peak power spectral density & B.3.7 Peak power spectral density & B.3.8 Peak power spectral density (Overlapped Channel).**

A.5 Conducted Emissions

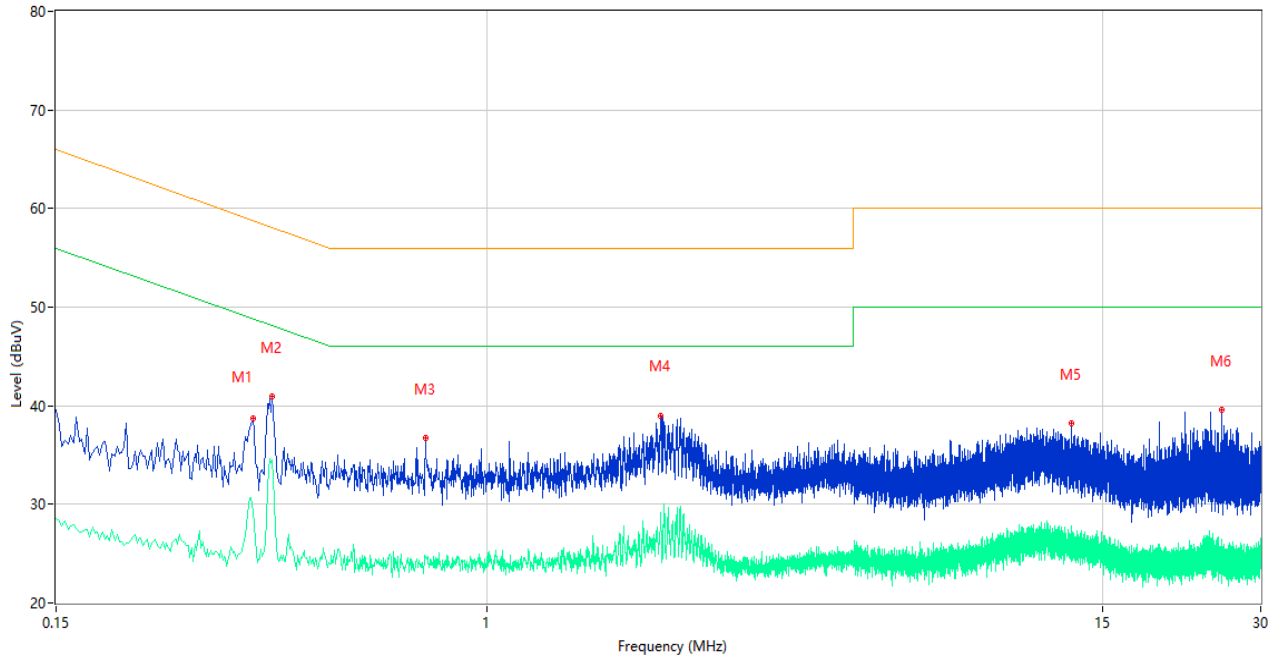
Note ¹: The EUT is working in the Normal link mode.

Note ²: Devices subject to Part 15 must be tested for all available U.S. voltages and frequencies (such as a nominal 120 VAC, 60 Hz and 240 VAC, 50 Hz) for which the device is capable of operation. So, The configuration 120 VAC, 60 Hz and 240 VAC, 50 Hz were tested respectively, but only the worst configuration (120 VAC, 60 Hz) shown here.

Test Data and Plots

PHASE L

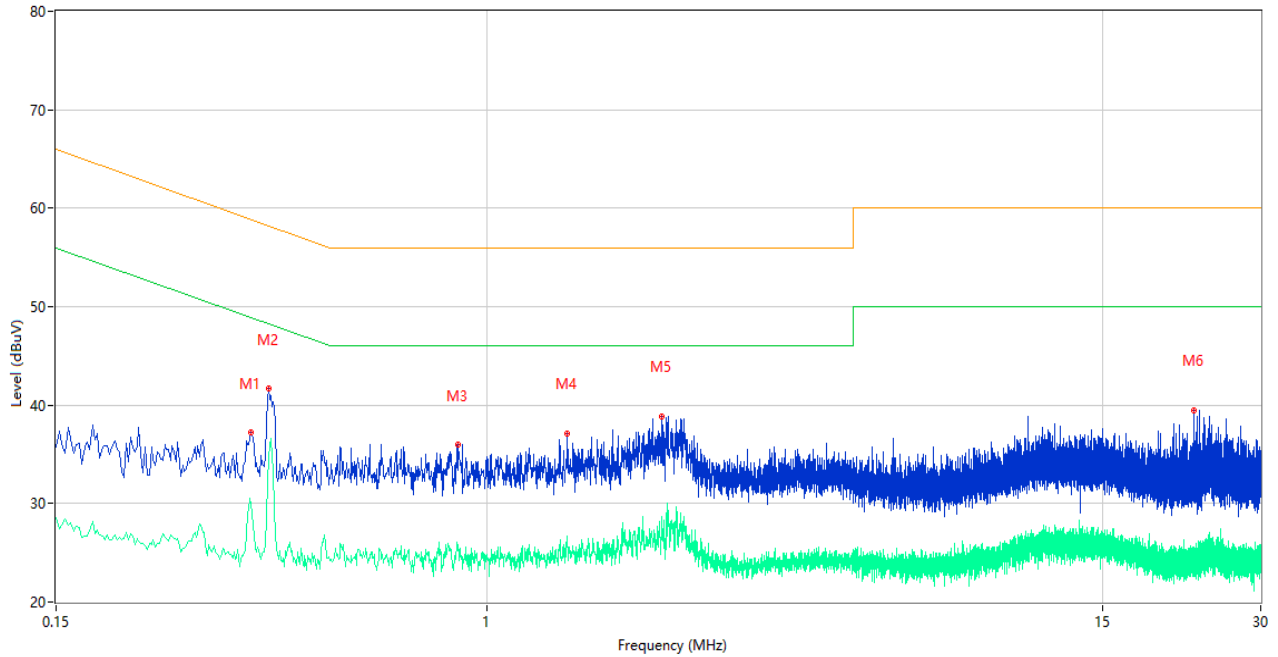
CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.356	38.67	10.31	58.82	-20.15	Peak	L	Pass
1**	0.356	29.29	10.31	48.82	-19.53	AV	L	Pass
2	0.388	40.90	10.30	58.11	-17.21	Peak	L	Pass
2**	0.388	34.51	10.30	48.11	-13.60	AV	L	Pass
3	0.762	36.74	10.26	56.00	-19.26	Peak	L	Pass
3**	0.762	24.72	10.26	46.00	-21.28	AV	L	Pass
4	2.140	38.93	10.26	56.00	-17.07	Peak	L	Pass
4**	2.140	28.73	10.26	46.00	-17.27	AV	L	Pass
5	13.020	38.18	10.39	60.00	-21.82	Peak	L	Pass
5**	13.020	26.67	10.39	50.00	-23.33	AV	L	Pass
6	25.252	39.59	10.66	60.00	-20.41	Peak	L	Pass
6**	25.252	25.28	10.66	50.00	-24.72	AV	L	Pass

PHASE N

CE Test case_FCC_CE_FCC PART 15B_Class B



No.	Frequency (MHz)	Results (dBuV)	Factor (dB)	Limit (dBuV)	Over Limit (dB)	Detector	Line	Verdict
1	0.354	37.21	10.31	58.87	-21.66	Peak	N	Pass
1**	0.354	30.04	10.31	48.87	-18.83	AV	N	Pass
2	0.382	41.66	10.30	58.24	-16.58	Peak	N	Pass
2**	0.382	34.55	10.30	48.24	-13.69	AV	N	Pass
3	0.880	35.95	10.25	56.00	-20.05	Peak	N	Pass
3**	0.880	25.78	10.25	46.00	-20.22	AV	N	Pass
4	1.422	37.05	10.25	56.00	-18.95	Peak	N	Pass
4**	1.422	26.10	10.25	46.00	-19.90	AV	N	Pass
5	2.148	38.90	10.26	56.00	-17.10	Peak	N	Pass
5**	2.148	26.85	10.26	46.00	-19.15	AV	N	Pass
6	22.310	39.46	10.60	60.00	-20.54	Peak	N	Pass
6**	22.310	24.54	10.60	50.00	-25.46	AV	N	Pass

A.6 Conducted Spurious Emission and Band Edge (Authorized-band)

Note: The Conducted Spurious Emission and Band Edge (Authorized-band) please refer to the Report No. 170524-01.TR01 & 170524-01.TR02 & 170524-01.TR03 (FCC ID: PD99260NG) (ISED ID: 1000M-9260NG) (which issued by Intel Mobile Communications France S.A.S – WRF Lab on Jul. 17, 2017).

Report No. 170524-01.TR01, **Section B.2.3 Undesirable emission limits: Band Edge (Conducted) & B.3.4 Undesirable emission limits: Band Edge (Conducted) & B.4.3 Undesirable emission limits: Band Edge (Conducted) & B.5.4 Undesirable emission limits: Band Edge (Conducted).**

Report No. 170524-01.TR02, **Section B.2.3 Undesirable emission limits: Band Edge (Conducted) & B.3.4 Undesirable emission limits: Band Edge (Conducted).**

Report No. 170524-01.TR03, **Section B.2.3 Undesirable emission limits: Band Edge (Conducted) & B.3.9 Undesirable emission limits: Band Edge (Conducted).**

A.7 Radiated Spurious Emissions and Band Edge (Restricted-band)

Test Data

Note¹: The symbol of “--” in the table which means not application.

Note²: For the test data above 1 GHz, According the ANSI C63.4, where limits are specified for both average and peak (or quasi-peak) detector functions, if the peak (or quasi-peak) measured value complies with the average limit, it is unnecessary to perform an average measurement.

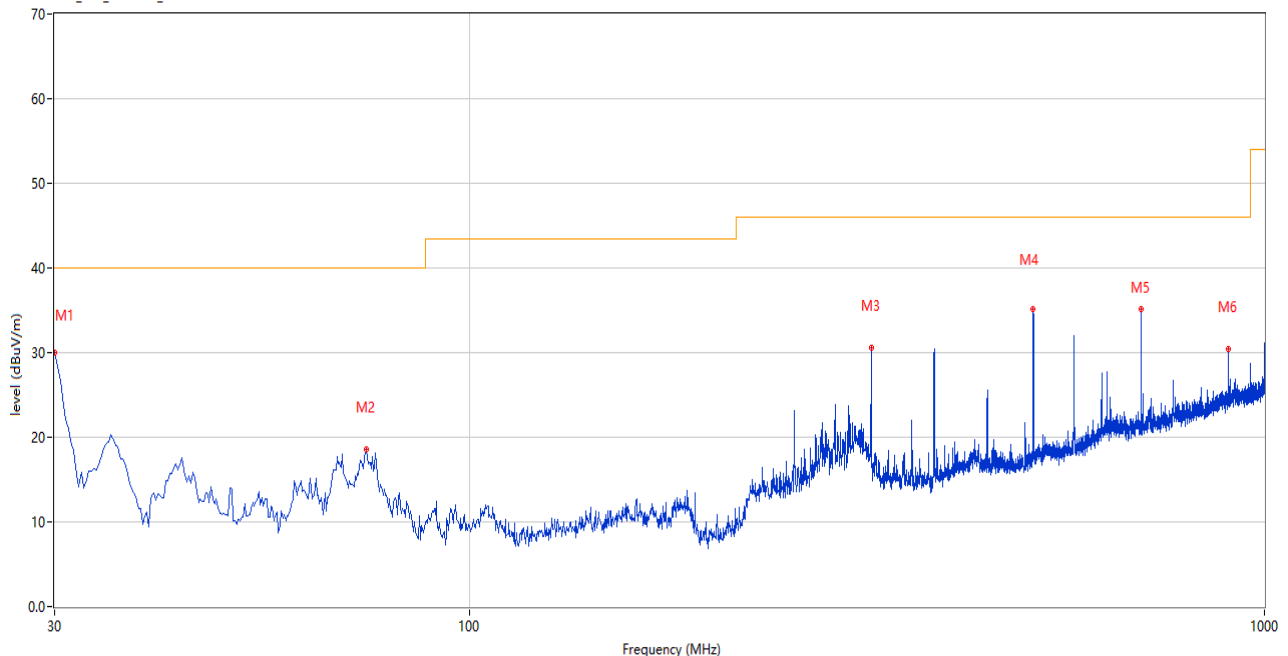
Note³: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note⁴: The EUT is working in the Normal link mode below 1 GHz.

Note⁵: All antenna were tested, but only the worst case has been reported in this report.

30 MHz to 1 GHz, ANT V

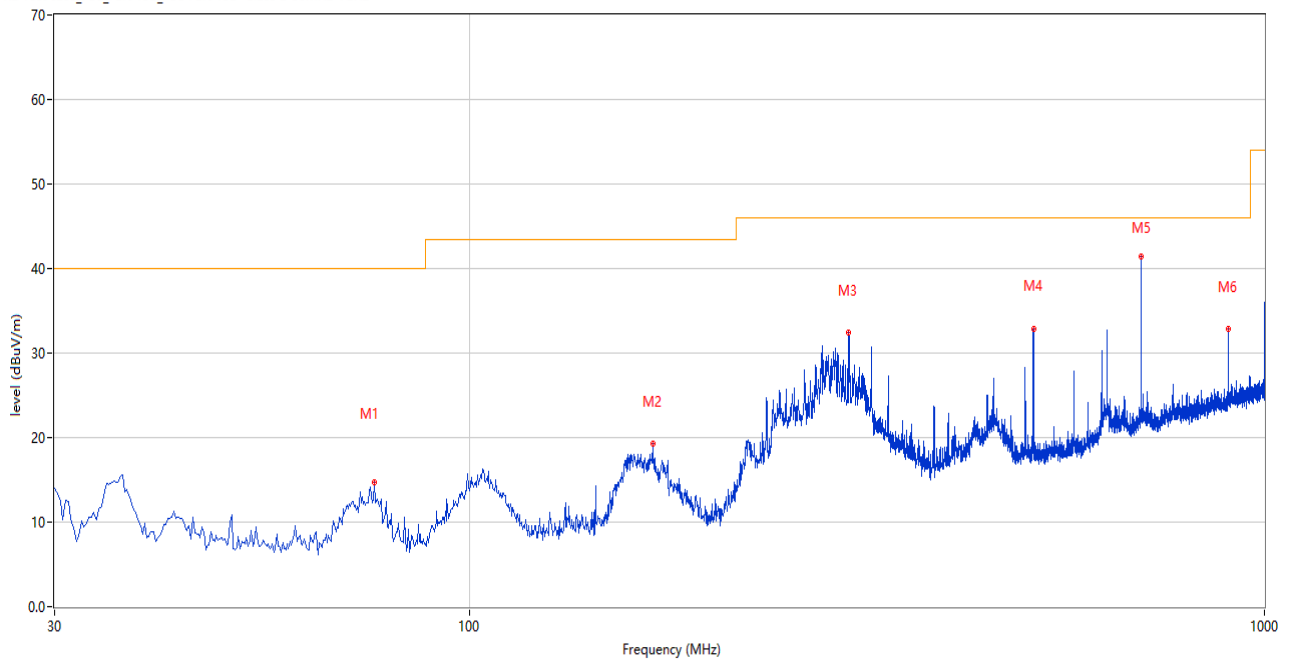
RE Test case_FCC_Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	30.000	29.93	-26.92	40.0	-10.07	Peak	0.00	200	Vertical	Pass
2	74.135	18.60	-29.04	40.0	-21.40	Peak	51.00	100	Vertical	Pass
3	320.030	30.64	-23.05	46.0	-15.36	Peak	342.00	100	Vertical	Pass
4	511.847	35.11	-17.79	46.0	-10.89	Peak	218.00	200	Vertical	Pass
5	700.028	35.11	-12.87	46.0	-10.89	Peak	183.00	200	Vertical	Pass
6	900.090	30.37	-7.46	46.0	-15.63	Peak	0.00	200	Vertical	Pass

30 MHz to 1 GHz, ANT H

RE Test case_FCC_Part 15B_FCC Part 15B Class B 30MHz-1GHz



No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1	75.832	14.73	-29.22	40.0	-25.27	Peak	166.00	100	Horizontal	Pass
2	169.922	19.24	-24.92	43.5	-24.26	Peak	360.00	200	Horizontal	Pass
3	299.902	32.47	-23.81	46.0	-13.53	Peak	263.00	100	Horizontal	Pass
4	512.090	32.90	-17.80	46.0	-13.10	Peak	146.00	200	Horizontal	Pass
5	700.028	41.41	-12.87	46.0	-4.59	Peak	318.00	100	Horizontal	Pass
6	900.090	32.80	-7.46	46.0	-13.20	Peak	217.00	100	Horizontal	Pass

Note 1: The spurious from 18G-40G is noise only, do not show on the report.

Note 2: All antenna were tested, but only the worst case has been reported in this report.

ANT0

Band I, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.62	-15.16	54.0	-21.38	AV	269.00	150	Vertical	Pass
1	1088.000	39.41	-15.16	68.2	-28.79	Peak	269.00	150	Vertical	Pass
2**	1500.000	28.74	-15.13	54.0	-25.26	AV	188.00	150	Vertical	Pass
2	1500.000	38.89	-15.13	68.2	-29.31	Peak	188.00	150	Vertical	Pass
3**	3980.000	34.21	-4.36	54.0	-19.79	AV	283.00	150	Vertical	Pass
3	3980.000	44.80	-4.36	68.2	-23.40	Peak	283.00	150	Vertical	Pass
4**	5186.000	74.41	-0.90	--	74.41	AV	252.00	150	Vertical	N/A
4	5186.000	83.05	-0.90	--	-168.95	Peak	252.00	150	Vertical	N/A
5**	11837.187	36.55	19.76	54.0	-17.45	AV	354.00	150	Vertical	Pass
5	11837.187	48.31	19.76	68.2	-19.89	Peak	354.00	150	Vertical	Pass
6**	15666.375	40.23	26.37	54.0	-13.77	AV	275.00	150	Vertical	Pass
6	15666.375	52.25	26.37	68.2	-15.95	Peak	275.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.43	-15.33	54.0	-20.57	AV	121.00	150	Horizontal	Pass
1	1100.000	40.95	-15.33	68.2	-27.25	Peak	121.00	150	Horizontal	Pass
2**	3902.000	33.79	-4.76	54.0	-20.21	AV	269.00	150	Horizontal	Pass
2	3902.000	44.95	-4.76	68.2	-23.25	Peak	269.00	150	Horizontal	Pass
3**	5186.000	76.82	-0.90	--	76.82	AV	256.00	150	Horizontal	N/A
3	5186.000	84.15	-0.90	--	-171.85	Peak	256.00	150	Horizontal	N/A
4**	7631.063	34.89	16.95	54.0	-19.11	AV	219.00	150	Horizontal	Pass
4	7631.063	46.73	16.95	68.2	-21.47	Peak	219.00	150	Horizontal	Pass
5**	12018.312	38.23	20.21	54.0	-15.77	AV	321.00	150	Horizontal	Pass
5	12018.312	48.87	20.21	68.2	-19.33	Peak	321.00	150	Horizontal	Pass
6**	15670.313	40.77	26.18	54.0	-13.23	AV	198.00	150	Horizontal	Pass
6	15670.313	52.45	26.18	68.2	-15.75	Peak	198.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.03	-15.16	54.0	-22.97	AV	163.00	150	Vertical	Pass
1	1088.000	38.77	-15.16	68.2	-29.43	Peak	163.00	150	Vertical	Pass
2**	1600.000	29.98	-15.29	54.0	-24.02	AV	183.00	150	Vertical	Pass
2	1600.000	38.30	-15.29	68.2	-29.90	Peak	183.00	150	Vertical	Pass
3**	3885.000	33.64	-4.99	54.0	-20.36	AV	59.00	150	Vertical	Pass
3	3885.000	44.59	-4.99	68.2	-23.61	Peak	59.00	150	Vertical	Pass
4**	5198.000	74.55	-1.24	--	74.55	AV	197.00	150	Vertical	N/A
4	5198.000	81.83	-1.24	--	-115.17	Peak	197.00	150	Vertical	N/A
5**	12006.813	38.34	20.27	54.0	-15.66	AV	319.00	150	Vertical	Pass
5	12006.813	48.98	20.27	68.2	-19.22	Peak	319.00	150	Vertical	Pass
6**	15804.188	39.89	24.76	54.0	-14.11	AV	66.00	150	Vertical	Pass
6	15804.188	51.95	24.76	68.2	-16.25	Peak	66.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.78	-15.33	54.0	-24.22	AV	136.00	150	Horizontal	Pass
1	1100.000	37.90	-15.33	68.2	-30.30	Peak	136.00	150	Horizontal	Pass
2**	2840.000	30.42	-8.36	54.0	-23.58	AV	2.00	150	Horizontal	Pass
2	2840.000	41.29	-8.36	68.2	-26.91	Peak	2.00	150	Horizontal	Pass
3**	4219.000	34.99	-3.98	54.0	-19.01	AV	157.00	150	Horizontal	Pass
3	4219.000	45.90	-3.98	68.2	-22.30	Peak	157.00	150	Horizontal	Pass
4**	5195.000	77.95	-1.10	--	77.95	AV	258.00	150	Horizontal	N/A
4	5195.000	84.29	-1.10	--	-173.71	Peak	258.00	150	Horizontal	N/A
5**	7610.937	36.13	18.11	54.0	-17.87	AV	71.00	150	Horizontal	Pass
5	7610.937	46.94	18.11	68.2	-21.26	Peak	71.00	150	Horizontal	Pass
6**	15637.500	38.93	27.10	54.0	-15.07	AV	319.00	150	Horizontal	Pass
6	15637.500	52.74	27.10	68.2	-15.46	Peak	319.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	29.66	-15.16	54.0	-24.34	AV	286.00	150	Vertical	Pass
1	1088.000	38.84	-15.16	68.2	-29.36	Peak	286.00	150	Vertical	Pass
2**	4056.000	34.66	-4.48	54.0	-19.34	AV	243.00	150	Vertical	Pass
2	4056.000	44.54	-4.48	68.2	-23.66	Peak	243.00	150	Vertical	Pass
3**	5246.000	78.23	-1.16	--	78.23	AV	194.00	150	Vertical	N/A
3	5246.000	85.98	-1.16	--	-108.02	Peak	194.00	150	Vertical	N/A
4**	8372.812	35.79	17.05	54.0	-18.21	AV	-1.00	150	Vertical	Pass
4	8372.812	46.67	17.05	68.2	-21.53	Peak	-1.00	150	Vertical	Pass
5**	12051.375	38.64	20.47	54.0	-15.36	AV	161.00	150	Vertical	Pass
5	12051.375	48.96	20.47	68.2	-19.24	Peak	161.00	150	Vertical	Pass
6**	15675.563	40.03	25.94	54.0	-13.97	AV	234.00	150	Vertical	Pass
6	15675.563	52.92	25.94	68.2	-15.28	Peak	234.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.76	-15.33	54.0	-22.24	AV	133.00	150	Horizontal	Pass
1	1100.000	38.50	-15.33	68.2	-29.70	Peak	133.00	150	Horizontal	Pass
2**	2768.000	30.28	-8.56	54.0	-23.72	AV	93.00	150	Horizontal	Pass
2	2768.000	41.63	-8.56	68.2	-26.57	Peak	93.00	150	Horizontal	Pass
3**	3856.000	33.03	-5.48	54.0	-20.97	AV	149.00	150	Horizontal	Pass
3	3856.000	45.43	-5.48	68.2	-22.77	Peak	149.00	150	Horizontal	Pass
4**	5241.000	79.30	-0.99	--	79.30	AV	252.00	150	Horizontal	N/A
4	5241.000	87.30	-0.99	--	-164.70	Peak	252.00	150	Horizontal	N/A
5**	11863.063	36.68	19.51	54.0	-17.32	AV	-1.00	150	Horizontal	Pass
5	11863.063	48.86	19.51	68.2	-19.34	Peak	-1.00	150	Horizontal	Pass
6**	15671.625	40.33	26.12	54.0	-13.67	AV	358.00	150	Horizontal	Pass
6	15671.625	53.11	26.12	68.2	-15.09	Peak	358.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.37	-15.16	54.0	-21.63	AV	283.00	150	Vertical	Pass
1	1088.000	39.83	-15.16	68.2	-28.37	Peak	283.00	150	Vertical	Pass
2**	2848.000	30.46	-8.26	54.0	-23.54	AV	283.00	150	Vertical	Pass
2	2848.000	41.30	-8.26	68.2	-26.90	Peak	283.00	150	Vertical	Pass
3**	4030.000	34.28	-4.79	54.0	-19.72	AV	60.00	150	Vertical	Pass
3	4030.000	44.98	-4.79	68.2	-23.22	Peak	60.00	150	Vertical	Pass
4**	5182.000	73.72	-1.06	--	73.72	AV	141.00	150	Vertical	N/A
4	5182.000	80.99	-1.06	--	-60.01	Peak	141.00	150	Vertical	N/A
5**	7608.062	36.66	18.36	54.0	-17.34	AV	-1.00	150	Vertical	Pass
5	7608.062	46.15	18.36	68.2	-22.05	Peak	-1.00	150	Vertical	Pass
6**	12022.625	38.43	20.23	54.0	-15.57	AV	-1.00	150	Vertical	Pass
6	12022.625	48.69	20.23	68.2	-19.51	Peak	-1.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.73	-15.33	54.0	-20.27	AV	120.00	150	Horizontal	Pass
1	1100.000	40.44	-15.33	68.2	-27.76	Peak	120.00	150	Horizontal	Pass
2**	1500.000	26.46	-15.13	54.0	-27.54	AV	64.00	150	Horizontal	Pass
2	1500.000	36.72	-15.13	68.2	-31.48	Peak	64.00	150	Horizontal	Pass
3**	3964.000	34.68	-4.94	54.0	-19.32	AV	115.00	150	Horizontal	Pass
3	3964.000	45.42	-4.94	68.2	-22.78	Peak	115.00	150	Horizontal	Pass
4**	5173.000	76.42	-1.28	--	76.42	AV	251.00	150	Horizontal	N/A
4	5173.000	84.41	-1.28	--	-166.59	Peak	251.00	150	Horizontal	N/A
5**	11615.813	36.67	20.33	54.0	-17.33	AV	189.00	150	Horizontal	Pass
5	11615.813	48.13	20.33	68.2	-20.07	Peak	189.00	150	Horizontal	Pass
6**	15621.750	37.51	26.48	54.0	-16.49	AV	54.00	150	Horizontal	Pass
6	15621.750	51.34	26.48	68.2	-16.86	Peak	54.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.77	-15.16	54.0	-20.23	AV	262.00	150	Vertical	Pass
1	1088.000	41.16	-15.16	68.2	-27.04	Peak	262.00	150	Vertical	Pass
2**	2768.000	29.85	-8.56	54.0	-24.15	AV	178.00	150	Vertical	Pass
2	2768.000	41.22	-8.56	68.2	-26.98	Peak	178.00	150	Vertical	Pass
3**	4104.000	33.99	-4.27	54.0	-20.01	AV	219.00	150	Vertical	Pass
3	4104.000	44.94	-4.27	68.2	-23.26	Peak	219.00	150	Vertical	Pass
4**	5195.000	73.85	-1.10	--	73.85	AV	347.00	150	Vertical	N/A
4	5195.000	81.78	-1.10	--	-265.22	Peak	347.00	150	Vertical	N/A
5**	7593.688	36.45	18.07	54.0	-17.55	AV	-1.00	150	Vertical	Pass
5	7593.688	46.99	18.07	68.2	-21.21	Peak	-1.00	150	Vertical	Pass
6**	12072.937	38.22	20.65	54.0	-15.78	AV	331.00	150	Vertical	Pass
6	12072.937	48.66	20.65	68.2	-19.54	Peak	331.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.42	-15.33	54.0	-20.58	AV	124.00	150	Horizontal	Pass
1	1100.000	40.23	-15.33	68.2	-27.97	Peak	124.00	150	Horizontal	Pass
2**	1535.500	25.31	-15.27	54.0	-28.69	AV	57.00	150	Horizontal	Pass
2	1535.500	36.89	-15.27	68.2	-31.31	Peak	57.00	150	Horizontal	Pass
3**	4004.000	34.11	-3.87	54.0	-19.89	AV	318.00	150	Horizontal	Pass
3	4004.000	45.10	-3.87	68.2	-23.10	Peak	318.00	150	Horizontal	Pass
4**	5207.000	77.67	-1.09	--	77.67	AV	261.00	150	Horizontal	N/A
4	5207.000	84.44	-1.09	--	-176.56	Peak	261.00	150	Horizontal	Pass
5**	11183.126	36.29	18.78	54.0	-17.71	AV	335.00	150	Horizontal	Pass
5	11183.126	49.00	18.78	68.2	-19.20	Peak	335.00	150	Horizontal	Pass
6**	15661.125	39.80	26.62	54.0	-14.20	AV	198.00	150	Horizontal	Pass
6	15661.125	52.55	26.62	68.2	-15.65	Peak	198.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	24.56	-15.17	54.0	-29.44	AV	273.00	150	Vertical	Pass
1	1087.500	40.25	-15.17	68.2	-27.95	Peak	273.00	150	Vertical	Pass
2**	2839.500	30.43	-8.33	54.0	-23.57	AV	-3.00	150	Vertical	Pass
2	2839.500	41.36	-8.33	68.2	-26.84	Peak	-3.00	150	Vertical	Pass
3**	4120.000	34.44	-4.48	54.0	-19.56	AV	70.00	150	Vertical	Pass
3	4120.000	45.72	-4.48	68.2	-22.48	Peak	70.00	150	Vertical	Pass
4**	5239.000	77.63	-1.02	--	77.63	AV	202.00	150	Vertical	N/A
4	5239.000	85.04	-1.02	--	-116.96	Peak	202.00	150	Vertical	N/A
5**	11663.250	36.79	20.40	54.0	-17.21	AV	72.00	150	Vertical	Pass
5	11663.250	48.32	20.40	68.2	-19.88	Peak	72.00	150	Vertical	Pass
6**	15735.937	41.12	25.36	54.0	-12.88	AV	240.00	150	Vertical	Pass
6	15735.937	52.74	25.36	68.2	-15.46	Peak	240.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.66	-15.33	54.0	-20.34	AV	117.00	150	Horizontal	Pass
1	1100.000	40.95	-15.33	68.2	-27.25	Peak	117.00	150	Horizontal	Pass
2**	1600.500	29.98	-15.26	54.0	-24.02	AV	231.00	150	Horizontal	Pass
2	1600.500	37.02	-15.26	68.2	-31.18	Peak	231.00	150	Horizontal	Pass
3**	4016.000	34.26	-4.47	54.0	-19.74	AV	164.00	150	Horizontal	Pass
3	4016.000	44.98	-4.47	68.2	-23.22	Peak	164.00	150	Horizontal	Pass
4**	5239.000	80.17	-1.02	--	80.17	AV	249.00	150	Horizontal	N/A
4	5239.000	87.13	-1.02	--	-161.87	Peak	249.00	150	Horizontal	N/A
5**	11929.187	37.46	20.11	54.0	-16.54	AV	248.00	150	Horizontal	Pass
5	11929.187	49.18	20.11	68.2	-19.02	Peak	248.00	150	Horizontal	Pass
6**	15683.438	40.56	25.65	54.0	-13.44	AV	150.00	150	Horizontal	Pass
6	15683.438	52.35	25.65	68.2	-15.85	Peak	150.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.53	-15.16	54.0	-22.47	AV	173.00	150	Vertical	Pass
1	1088.000	39.55	-15.16	68.2	-28.65	Peak	173.00	150	Vertical	Pass
2**	2779.000	30.97	-8.77	54.0	-23.03	AV	150.00	150	Vertical	Pass
2	2779.000	41.68	-8.77	68.2	-26.52	Peak	150.00	150	Vertical	Pass
3**	4132.000	34.52	-4.44	54.0	-19.48	AV	132.00	150	Vertical	Pass
3	4132.000	44.84	-4.44	68.2	-23.36	Peak	132.00	150	Vertical	Pass
4**	5193.000	70.60	-1.20	--	70.60	AV	186.00	150	Vertical	N/A
4	5193.000	78.27	-1.20	--	-107.73	Peak	186.00	150	Vertical	N/A
5**	7585.062	35.53	17.85	54.0	-18.47	AV	188.00	150	Vertical	Pass
5	7585.062	47.42	17.85	68.2	-20.78	Peak	188.00	150	Vertical	Pass
6**	12014.000	39.09	20.23	54.0	-14.91	AV	66.00	150	Vertical	Pass
6	12014.000	49.01	20.23	68.2	-19.19	Peak	66.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.23	-15.33	54.0	-20.77	AV	148.00	150	Horizontal	Pass
1	1100.000	39.82	-15.33	68.2	-28.38	Peak	148.00	150	Horizontal	Pass
2**	2765.500	30.15	-8.89	54.0	-23.85	AV	1.00	150	Horizontal	Pass
2	2765.500	41.07	-8.89	68.2	-27.13	Peak	1.00	150	Horizontal	Pass
3**	4251.000	35.20	-3.77	54.0	-18.80	AV	50.00	150	Horizontal	Pass
3	4251.000	46.13	-3.77	68.2	-22.07	Peak	50.00	150	Horizontal	Pass
4**	5186.000	73.91	-0.90	--	73.91	AV	249.00	150	Horizontal	N/A
4	5186.000	82.51	-0.90	--	-166.49	Peak	249.00	150	Horizontal	N/A
5**	8128.437	36.97	19.23	54.0	-17.03	AV	134.00	150	Horizontal	Pass
5	8128.437	46.80	19.23	68.2	-21.40	Peak	134.00	150	Horizontal	Pass
6**	15680.812	40.39	25.71	54.0	-13.61	AV	255.00	150	Horizontal	Pass
6	15680.812	52.50	25.71	68.2	-15.70	Peak	255.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.85	-15.16	54.0	-22.15	AV	328.00	150	Vertical	Pass
1	1088.000	40.53	-15.16	68.2	-27.67	Peak	328.00	150	Vertical	Pass
2**	2776.000	30.52	-8.52	54.0	-23.48	AV	255.00	150	Vertical	Pass
2	2776.000	41.41	-8.52	68.2	-26.79	Peak	255.00	150	Vertical	Pass
3**	3875.000	33.92	-5.43	54.0	-20.08	AV	248.00	150	Vertical	Pass
3	3875.000	44.87	-5.43	68.2	-23.33	Peak	248.00	150	Vertical	Pass
4**	5246.000	74.34	-1.16	--	74.34	AV	175.00	150	Vertical	N/A
4	5246.000	81.89	-1.16	--	-93.11	Peak	175.00	150	Vertical	N/A
5**	7649.750	34.93	16.83	54.0	-19.07	AV	190.00	150	Vertical	Pass
5	7649.750	46.60	16.83	68.2	-21.60	Peak	190.00	150	Vertical	Pass
6**	15578.438	40.11	27.31	54.0	-13.89	AV	150.00	150	Vertical	Pass
6	15578.438	52.84	27.31	68.2	-15.36	Peak	150.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.59	-15.33	54.0	-20.41	AV	144.00	150	Horizontal	Pass
1	1100.000	40.23	-15.33	68.2	-27.97	Peak	144.00	150	Horizontal	Pass
2**	2800.000	29.40	-9.23	54.0	-24.60	AV	92.00	150	Horizontal	Pass
2	2800.000	41.41	-9.23	68.2	-26.79	Peak	92.00	150	Horizontal	Pass
3**	3904.000	33.50	-4.95	54.0	-20.50	AV	217.00	150	Horizontal	Pass
3	3904.000	44.30	-4.95	68.2	-23.90	Peak	217.00	150	Horizontal	Pass
4**	5245.000	76.52	-1.11	--	76.52	AV	236.00	150	Horizontal	N/A
4	5245.000	84.24	-1.11	--	-151.76	Peak	236.00	150	Horizontal	N/A
5**	12101.687	37.99	20.77	54.0	-16.01	AV	30.00	150	Horizontal	Pass
5	12101.687	49.57	20.77	68.2	-18.63	Peak	30.00	150	Horizontal	Pass
6**	15586.312	39.85	26.92	54.0	-14.15	AV	267.00	150	Horizontal	Pass
6	15586.312	52.15	26.92	68.2	-16.05	Peak	267.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.29	-15.33	54.0	-20.71	AV	151.00	150	Vertical	Pass
1	1100.000	40.19	-15.33	68.2	-28.01	Peak	151.00	150	Vertical	Pass
2**	2786.500	30.41	-8.99	54.0	-23.59	AV	125.00	150	Vertical	Pass
2	2786.500	41.54	-8.99	68.2	-26.66	Peak	125.00	150	Vertical	Pass
3**	4154.000	35.17	-3.41	54.0	-18.83	AV	213.00	150	Vertical	Pass
3	4154.000	45.33	-3.41	68.2	-22.87	Peak	213.00	150	Vertical	Pass
4**	5215.000	72.81	-0.78	--	72.81	AV	232.00	150	Vertical	N/A
4	5215.000	80.51	-0.78	--	-151.49	Peak	232.00	150	Vertical	N/A
5**	8132.750	35.96	18.88	54.0	-18.04	AV	0.00	150	Vertical	Pass
5	8132.750	45.90	18.88	68.2	-22.30	Peak	0.00	150	Vertical	Pass
6**	15666.375	40.61	26.37	54.0	-13.39	AV	243.00	150	Vertical	Pass
6	15666.375	51.63	26.37	68.2	-16.57	Peak	243.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.89	-15.16	54.0	-22.11	AV	305.00	150	Horizontal	Pass
1	1088.000	39.69	-15.16	68.2	-28.51	Peak	305.00	150	Horizontal	Pass
2**	2740.500	30.05	-8.67	54.0	-23.95	AV	363.00	150	Horizontal	Pass
2	2740.500	41.50	-8.67	68.2	-26.70	Peak	363.00	150	Horizontal	Pass
3**	3976.000	33.75	-4.66	54.0	-20.25	AV	141.00	150	Horizontal	Pass
3	3976.000	45.18	-4.66	68.2	-23.02	Peak	141.00	150	Horizontal	Pass
4**	5235.000	71.42	-1.22	--	71.42	AV	178.00	150	Horizontal	N/A
4	5235.000	77.60	-1.22	--	-100.40	Peak	178.00	150	Horizontal	N/A
5**	7595.125	36.12	18.08	54.0	-17.88	AV	186.00	150	Horizontal	Pass
5	7595.125	46.81	18.08	68.2	-21.39	Peak	186.00	150	Horizontal	Pass
6**	15672.937	39.79	26.06	54.0	-14.21	AV	320.00	150	Horizontal	Pass
6	15672.937	52.46	26.06	68.2	-15.74	Peak	320.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.33	-15.33	54.0	-20.67	AV	149.00	150	Vertical	Pass
1	1100.000	40.69	-15.33	68.2	-27.51	Peak	149.00	150	Vertical	Pass
2**	1599.500	25.48	-15.34	54.0	-28.52	AV	245.00	150	Vertical	Pass
2	1599.500	36.50	-15.34	68.2	-31.70	Peak	245.00	150	Vertical	Pass
3**	4059.000	34.62	-3.93	54.0	-19.38	AV	206.00	150	Vertical	Pass
3	4059.000	44.93	-3.93	68.2	-23.27	Peak	206.00	150	Vertical	Pass
4**	5236.000	71.23	-1.14	--	71.23	AV	239.00	150	Vertical	N/A
4	5236.000	79.14	-1.14	--	-159.86	Peak	239.00	150	Vertical	N/A
5**	11858.750	37.26	19.59	54.0	-16.74	AV	110.00	150	Vertical	Pass
5	11858.750	48.66	19.59	68.2	-19.54	Peak	110.00	150	Vertical	Pass
6**	15682.125	40.30	25.68	54.0	-13.70	AV	-3.00	150	Vertical	Pass
6	15682.125	52.05	25.68	68.2	-16.15	Peak	-3.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	34.44	-15.15	54.0	-19.56	AV	307.00	150	Horizontal	Pass
1	1088.500	42.03	-15.15	68.2	-26.17	Peak	307.00	150	Horizontal	Pass
2**	1500.000	28.29	-15.13	54.0	-25.71	AV	359.00	150	Horizontal	Pass
2	1500.000	37.02	-15.13	68.2	-31.18	Peak	359.00	150	Horizontal	Pass
3**	4037.000	35.06	-4.68	54.0	-18.94	AV	230.00	150	Horizontal	Pass
3	4037.000	45.22	-4.68	68.2	-22.98	Peak	230.00	150	Horizontal	Pass
4**	5242.000	69.85	-0.88	--	69.85	AV	181.00	150	Horizontal	N/A
4	5242.000	77.95	-0.88	--	-103.05	Peak	181.00	150	Horizontal	N/A
5**	12022.625	38.02	20.23	54.0	-15.98	AV	33.00	150	Horizontal	Pass
5	12022.625	49.14	20.23	68.2	-19.06	Peak	33.00	150	Horizontal	Pass
6**	15655.875	39.19	26.78	54.0	-14.81	AV	140.00	150	Horizontal	Pass
6	15655.875	52.09	26.78	68.2	-16.11	Peak	140.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.60	-15.33	54.0	-20.40	AV	160.00	150	Vertical	Pass
1	1100.000	40.19	-15.33	68.2	-28.01	Peak	160.00	150	Vertical	Pass
2**	2732.500	29.98	-8.72	54.0	-24.02	AV	268.00	150	Vertical	Pass
2	2732.500	42.01	-8.72	68.2	-26.19	Peak	268.00	150	Vertical	Pass
3**	3873.000	33.39	-5.58	54.0	-20.61	AV	258.00	150	Vertical	Pass
3	3873.000	44.23	-5.58	68.2	-23.97	Peak	258.00	150	Vertical	Pass
4**	5253.000	78.69	-1.25	--	78.69	AV	237.00	150	Vertical	N/A
4	5253.000	87.83	-1.25	--	-149.17	Peak	237.00	150	Vertical	N/A
5**	11257.875	36.69	18.66	54.0	-17.31	AV	36.00	150	Vertical	Pass
5	11257.875	47.96	18.66	68.2	-20.24	Peak	36.00	150	Vertical	Pass
6**	15658.500	40.87	26.71	54.0	-13.13	AV	180.00	150	Vertical	Pass
6	15658.500	52.54	26.71	68.2	-15.66	Peak	180.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	34.34	-15.15	54.0	-19.66	AV	309.00	150	Horizontal	Pass
1	1088.500	41.30	-15.15	68.2	-26.90	Peak	309.00	150	Horizontal	Pass
2**	2751.500	30.11	-8.81	54.0	-23.89	AV	256.00	150	Horizontal	Pass
2	2751.500	42.36	-8.81	68.2	-25.84	Peak	256.00	150	Horizontal	Pass
3**	4256.000	35.42	-3.44	54.0	-18.58	AV	0.00	150	Horizontal	Pass
3	4256.000	45.94	-3.44	68.2	-22.26	Peak	0.00	150	Horizontal	Pass
4**	5267.000	78.76	-1.14	--	78.76	AV	171.00	150	Horizontal	N/A
4	5267.000	86.21	-1.14	--	-84.79	Peak	171.00	150	Horizontal	N/A
5**	12083.000	38.18	20.75	54.0	-15.82	AV	302.00	150	Horizontal	Pass
5	12083.000	48.52	20.75	68.2	-19.68	Peak	302.00	150	Horizontal	Pass
6**	15812.062	39.57	24.96	54.0	-14.43	AV	2.00	150	Horizontal	Pass
6	15812.062	52.28	24.96	68.2	-15.92	Peak	2.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.36	-15.33	54.0	-20.64	AV	149.00	150	Vertical	Pass
1	1100.000	40.93	-15.33	68.2	-27.27	Peak	149.00	150	Vertical	Pass
2**	2840.000	30.62	-8.36	54.0	-23.38	AV	224.00	150	Vertical	Pass
2	2840.000	41.43	-8.36	68.2	-26.77	Peak	224.00	150	Vertical	Pass
3**	4169.000	34.72	-3.29	54.0	-19.28	AV	-1.00	150	Vertical	Pass
3	4169.000	45.59	-3.29	68.2	-22.61	Peak	-1.00	150	Vertical	Pass
4**	5276.000	79.24	-1.24	--	79.24	AV	244.00	150	Vertical	N/A
4	5276.000	87.16	-1.24	--	-156.84	Peak	244.00	150	Vertical	N/A
5**	12106.000	38.55	20.76	54.0	-15.45	AV	146.00	150	Vertical	Pass
5	12106.000	48.98	20.76	68.2	-19.22	Peak	146.00	150	Vertical	Pass
6**	15669.000	40.13	26.25	54.0	-13.87	AV	147.00	150	Vertical	Pass
6	15669.000	52.68	26.25	68.2	-15.52	Peak	147.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.03	-15.16	54.0	-21.97	AV	292.00	150	Horizontal	Pass
1	1088.000	38.80	-15.16	68.2	-29.40	Peak	292.00	150	Horizontal	Pass
2**	2726.000	30.08	-8.63	54.0	-23.92	AV	48.00	150	Horizontal	Pass
2	2726.000	41.40	-8.63	68.2	-26.80	Peak	48.00	150	Horizontal	Pass
3**	4129.000	34.56	-4.65	54.0	-19.44	AV	100.00	150	Horizontal	Pass
3	4129.000	44.60	-4.65	68.2	-23.60	Peak	100.00	150	Horizontal	Pass
4**	5282.000	79.43	-1.20	--	79.43	AV	189.00	150	Horizontal	N/A
4	5282.000	86.36	-1.20	--	-102.64	Peak	189.00	150	Horizontal	N/A
5**	12078.687	38.41	20.73	54.0	-15.59	AV	58.00	150	Horizontal	Pass
5	12078.687	49.10	20.73	68.2	-19.10	Peak	58.00	150	Horizontal	Pass
6**	15674.250	40.78	26.00	54.0	-13.22	AV	285.00	150	Horizontal	Pass
6	15674.250	51.61	26.00	68.2	-16.59	Peak	285.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.65	-15.33	54.0	-20.35	AV	169.00	150	Vertical	Pass
1	1100.000	40.57	-15.33	68.2	-27.63	Peak	169.00	150	Vertical	Pass
2**	4035.000	34.72	-4.62	54.0	-19.28	AV	272.00	150	Vertical	Pass
2	4035.000	45.32	-4.62	68.2	-22.88	Peak	272.00	150	Vertical	Pass
3**	5315.000	76.86	-0.06	--	76.86	AV	234.00	150	Vertical	N/A
3	5315.000	83.45	-0.06	--	-150.55	Peak	234.00	150	Vertical	N/A
4**	7602.313	36.94	18.35	54.0	-17.06	AV	60.00	150	Vertical	Pass
4	7602.313	47.02	18.35	68.2	-21.18	Peak	60.00	150	Vertical	Pass
5**	12101.687	37.78	20.77	54.0	-16.22	AV	178.00	150	Vertical	Pass
5	12101.687	49.37	20.77	68.2	-18.83	Peak	178.00	150	Vertical	Pass
6**	15737.250	41.10	25.33	54.0	-12.90	AV	198.00	150	Vertical	Pass
6	15737.250	51.94	25.33	68.2	-16.26	Peak	198.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	25.02	-15.17	54.0	-28.98	AV	281.00	150	Horizontal	Pass
1	1087.500	42.50	-15.17	68.2	-25.70	Peak	281.00	150	Horizontal	Pass
2**	2742.000	29.98	-8.70	54.0	-24.02	AV	340.00	150	Horizontal	Pass
2	2742.000	41.79	-8.70	68.2	-26.41	Peak	340.00	150	Horizontal	Pass
3**	4032.000	34.24	-4.76	54.0	-19.76	AV	294.00	150	Horizontal	Pass
3	4032.000	44.95	-4.76	68.2	-23.25	Peak	294.00	150	Horizontal	Pass
4**	5323.000	78.43	-0.24	--	78.43	AV	150.00	150	Horizontal	N/A
4	5323.000	85.37	-0.24	--	-64.63	Peak	150.00	150	Horizontal	N/A
5**	11992.438	37.77	20.47	54.0	-16.23	AV	359.00	150	Horizontal	Pass
5	11992.438	49.45	20.47	68.2	-18.75	Peak	359.00	150	Horizontal	Pass
6**	15676.875	40.98	25.88	54.0	-13.02	AV	305.00	150	Horizontal	Pass
6	15676.875	51.94	25.88	68.2	-16.26	Peak	305.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.30	-15.16	54.0	-19.70	AV	294.00	150	Vertical	Pass
1	1088.000	41.88	-15.16	68.2	-26.32	Peak	294.00	150	Vertical	Pass
2**	1499.500	25.72	-15.07	54.0	-28.28	AV	199.00	150	Vertical	Pass
2	1499.500	39.51	-15.07	68.2	-28.69	Peak	199.00	150	Vertical	Pass
3**	4111.000	34.64	-4.20	54.0	-19.36	AV	188.00	150	Vertical	Pass
3	4111.000	46.58	-4.20	68.2	-21.62	Peak	188.00	150	Vertical	Pass
4**	5262.000	75.00	-1.24	--	75.00	AV	315.00	150	Vertical	N/A
4	5262.000	82.68	-1.24	--	-232.32	Peak	315.00	150	Vertical	N/A
5**	11704.937	37.96	20.38	54.0	-16.04	AV	43.00	150	Vertical	Pass
5	11704.937	48.55	20.38	68.2	-19.65	Peak	43.00	150	Vertical	Pass
6**	15594.188	41.29	26.38	54.0	-12.71	AV	30.00	150	Vertical	Pass
6	15594.188	53.10	26.38	68.2	-15.10	Peak	30.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.62	-15.33	54.0	-20.38	AV	143.00	150	Horizontal	Pass
1	1100.000	40.38	-15.33	68.2	-27.82	Peak	143.00	150	Horizontal	Pass
2**	1600.000	28.79	-15.29	54.0	-25.21	AV	149.00	150	Horizontal	Pass
2	1600.000	37.77	-15.29	68.2	-30.43	Peak	149.00	150	Horizontal	Pass
3**	4141.000	34.41	-4.08	54.0	-19.59	AV	334.00	150	Horizontal	Pass
3	4141.000	45.33	-4.08	68.2	-22.87	Peak	334.00	150	Horizontal	Pass
4**	5257.000	77.21	-1.11	--	77.21	AV	252.00	150	Horizontal	N/A
4	5257.000	84.44	-1.11	--	-167.56	Peak	252.00	150	Horizontal	N/A
5**	12032.687	38.55	20.37	54.0	-15.45	AV	114.00	150	Horizontal	Pass
5	12032.687	49.10	20.37	68.2	-19.10	Peak	114.00	150	Horizontal	Pass
6**	15675.563	41.47	25.94	54.0	-12.53	AV	73.00	150	Horizontal	Pass
6	15675.563	52.91	25.94	68.2	-15.29	Peak	73.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.92	-15.16	54.0	-20.08	AV	289.00	150	Vertical	Pass
1	1088.000	40.97	-15.16	68.2	-27.23	Peak	289.00	150	Vertical	Pass
2**	1500.000	30.29	-15.13	54.0	-23.71	AV	187.00	150	Vertical	Pass
2	1500.000	39.86	-15.13	68.2	-28.34	Peak	187.00	150	Vertical	Pass
3**	4012.000	34.71	-4.09	54.0	-19.29	AV	67.00	150	Vertical	Pass
3	4012.000	45.73	-4.09	68.2	-22.47	Peak	67.00	150	Vertical	Pass
4**	5284.000	80.31	-1.20	--	80.31	AV	193.00	150	Vertical	N/A
4	5284.000	86.82	-1.20	--	-106.18	Peak	193.00	150	Vertical	N/A
5**	12044.188	39.22	20.47	54.0	-14.78	AV	161.00	150	Vertical	Pass
5	12044.188	49.46	20.47	68.2	-18.74	Peak	161.00	150	Vertical	Pass
6**	15751.687	40.29	25.36	54.0	-13.71	AV	2.00	150	Vertical	Pass
6	15751.687	52.13	25.36	68.2	-16.07	Peak	2.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.34	-15.33	54.0	-20.66	AV	136.00	150	Horizontal	Pass
1	1100.000	40.42	-15.33	68.2	-27.78	Peak	136.00	150	Horizontal	Pass
2**	2835.500	30.54	-8.28	54.0	-23.46	AV	112.00	150	Horizontal	Pass
2	2835.500	42.11	-8.28	68.2	-26.09	Peak	112.00	150	Horizontal	Pass
3**	4029.000	34.77	-4.80	54.0	-19.23	AV	19.00	150	Horizontal	Pass
3	4029.000	45.21	-4.80	68.2	-22.99	Peak	19.00	150	Horizontal	Pass
4**	5274.000	76.92	-1.09	--	76.92	AV	257.00	150	Horizontal	N/A
4	5274.000	84.02	-1.09	--	-172.98	Peak	257.00	150	Horizontal	N/A
5**	12065.750	38.33	20.55	54.0	-15.67	AV	342.00	150	Horizontal	Pass
5	12065.750	50.38	20.55	68.2	-17.82	Peak	342.00	150	Horizontal	Pass
6**	15666.375	42.07	26.37	54.0	-11.93	AV	194.00	150	Horizontal	Pass
6	15666.375	53.17	26.37	68.2	-15.03	Peak	194.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	23.80	-15.17	54.0	-30.20	AV	300.00	150	Vertical	Pass
1	1087.500	34.81	-15.17	68.2	-33.39	Peak	300.00	150	Vertical	Pass
2**	1537.500	25.25	-15.23	54.0	-28.75	AV	-1.00	150	Vertical	Pass
2	1537.500	36.16	-15.23	68.2	-32.04	Peak	-1.00	150	Vertical	Pass
3**	4181.000	34.42	-4.16	54.0	-19.58	AV	302.00	150	Vertical	Pass
3	4181.000	45.70	-4.16	68.2	-22.50	Peak	302.00	150	Vertical	Pass
4**	5326.000	75.11	-0.14	--	75.11	AV	169.00	150	Vertical	N/A
4	5326.000	82.26	-0.14	--	-86.74	Peak	169.00	150	Vertical	N/A
5**	12026.937	38.54	20.29	54.0	-15.46	AV	360.00	150	Vertical	Pass
5	12026.937	49.47	20.29	68.2	-18.73	Peak	360.00	150	Vertical	Pass
6**	15718.875	40.83	25.72	54.0	-13.17	AV	17.00	150	Vertical	Pass
6	15718.875	52.69	25.72	68.2	-15.51	Peak	17.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.48	-15.33	54.0	-22.52	AV	143.00	150	Horizontal	Pass
1	1100.000	38.53	-15.33	68.2	-29.67	Peak	143.00	150	Horizontal	Pass
2**	1600.000	28.34	-15.29	54.0	-25.66	AV	143.00	150	Horizontal	Pass
2	1600.000	37.88	-15.29	68.2	-30.32	Peak	143.00	150	Horizontal	Pass
3**	3862.000	33.78	-5.66	54.0	-20.22	AV	160.00	150	Horizontal	Pass
3	3862.000	45.11	-5.66	68.2	-23.09	Peak	160.00	150	Horizontal	Pass
4**	5315.000	76.40	-0.06	--	76.40	AV	260.00	150	Horizontal	N/A
4	5315.000	83.36	-0.06	--	-176.64	Peak	260.00	150	Horizontal	N/A
5**	12022.625	38.80	20.23	54.0	-15.20	AV	63.00	150	Horizontal	Pass
5	12022.625	49.13	20.23	68.2	-19.07	Peak	63.00	150	Horizontal	Pass
6**	15767.437	41.86	25.38	54.0	-12.14	AV	77.00	150	Horizontal	Pass
6	15767.437	52.93	25.38	68.2	-15.27	Peak	77.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1193.500	24.30	-15.22	54.0	-29.70	AV	40.00	150	Vertical	Pass
1	1193.500	35.03	-15.22	68.2	-33.17	Peak	40.00	150	Vertical	Pass
2**	4049.000	34.77	-4.24	54.0	-19.23	AV	322.00	150	Vertical	Pass
2	4049.000	45.10	-4.24	68.2	-23.10	Peak	322.00	150	Vertical	Pass
3**	5281.000	74.18	-1.12	--	74.18	AV	197.00	150	Vertical	N/A
3	5281.000	81.34	-1.12	--	-115.66	Peak	197.00	150	Vertical	N/A
4**	7613.813	36.29	18.12	54.0	-17.71	AV	258.00	150	Vertical	Pass
4	7613.813	46.54	18.12	68.2	-21.66	Peak	258.00	150	Vertical	Pass
5**	11628.750	37.61	20.38	54.0	-16.39	AV	221.00	150	Vertical	Pass
5	11628.750	48.73	20.38	68.2	-19.47	Peak	221.00	150	Vertical	Pass
6**	15671.625	41.56	26.12	54.0	-12.44	AV	0.00	150	Vertical	Pass
6	15671.625	53.12	26.12	68.2	-15.08	Peak	0.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.50	-15.33	54.0	-20.50	AV	139.00	150	Horizontal	Pass
1	1100.000	40.51	-15.33	68.2	-27.69	Peak	139.00	150	Horizontal	Pass
2**	2777.000	30.68	-8.60	54.0	-23.32	AV	39.00	150	Horizontal	Pass
2	2777.000	41.54	-8.60	68.2	-26.66	Peak	39.00	150	Horizontal	Pass
3**	4191.000	35.17	-4.21	54.0	-18.83	AV	183.00	150	Horizontal	Pass
3	4191.000	45.44	-4.21	68.2	-22.76	Peak	183.00	150	Horizontal	Pass
4**	5268.000	77.98	-1.04	--	77.98	AV	258.00	150	Horizontal	N/A
4	5268.000	85.01	-1.04	--	-172.99	Peak	258.00	150	Horizontal	N/A
5**	12011.125	38.97	20.25	54.0	-15.03	AV	266.00	150	Horizontal	Pass
5	12011.125	48.97	20.25	68.2	-19.23	Peak	266.00	150	Horizontal	Pass
6**	15746.437	41.38	25.31	54.0	-12.62	AV	0.00	150	Horizontal	Pass
6	15746.437	52.82	25.31	68.2	-15.38	Peak	0.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1163.500	25.01	-14.87	54.0	-28.99	AV	332.00	150	Vertical	Pass
1	1163.500	35.36	-14.87	68.2	-32.84	Peak	332.00	150	Vertical	Pass
2**	2865.500	31.20	-8.14	54.0	-22.80	AV	183.00	150	Vertical	Pass
2	2865.500	41.65	-8.14	68.2	-26.55	Peak	183.00	150	Vertical	Pass
3**	4019.000	34.36	-4.69	54.0	-19.64	AV	0.00	150	Vertical	Pass
3	4019.000	45.12	-4.69	68.2	-23.08	Peak	0.00	150	Vertical	Pass
4**	5327.000	70.06	-0.32	--	70.06	AV	169.00	150	Vertical	N/A
4	5327.000	77.23	-0.32	--	-91.77	Peak	169.00	150	Vertical	N/A
5**	12072.937	38.49	20.65	54.0	-15.51	AV	13.00	150	Vertical	Pass
5	12072.937	49.37	20.65	68.2	-18.83	Peak	13.00	150	Vertical	Pass
6**	15749.063	41.61	25.33	54.0	-12.39	AV	50.00	150	Vertical	Pass
6	15749.063	53.49	25.33	68.2	-14.71	Peak	50.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.83	-15.33	54.0	-22.17	AV	128.00	150	Horizontal	Pass
1	1100.000	38.87	-15.33	68.2	-29.33	Peak	128.00	150	Horizontal	Pass
2**	2844.500	31.38	-8.22	54.0	-22.62	AV	77.00	150	Horizontal	Pass
2	2844.500	41.98	-8.22	68.2	-26.22	Peak	77.00	150	Horizontal	Pass
3**	4188.000	35.15	-4.40	54.0	-18.85	AV	231.00	150	Horizontal	Pass
3	4188.000	46.00	-4.40	68.2	-22.20	Peak	231.00	150	Horizontal	Pass
4**	5304.000	74.37	-0.97	--	74.37	AV	251.00	150	Horizontal	N/A
4	5304.000	81.15	-0.97	--	-169.85	Peak	251.00	150	Horizontal	N/A
5**	12047.062	38.64	20.47	54.0	-15.36	AV	357.00	150	Horizontal	Pass
5	12047.062	49.40	20.47	68.2	-18.80	Peak	357.00	150	Horizontal	Pass
6**	15759.563	41.32	25.46	54.0	-12.68	AV	91.00	150	Horizontal	Pass
6	15759.563	53.19	25.46	68.2	-15.01	Peak	91.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1110.000	24.35	-15.25	54.0	-29.65	AV	157.00	150	Vertical	Pass
1	1110.000	35.11	-15.25	68.2	-33.09	Peak	157.00	150	Vertical	Pass
2**	1553.500	25.24	-14.97	54.0	-28.76	AV	298.00	150	Vertical	Pass
2	1553.500	35.93	-14.97	68.2	-32.27	Peak	298.00	150	Vertical	Pass
3**	4112.000	35.28	-4.18	54.0	-18.72	AV	159.00	150	Vertical	Pass
3	4112.000	45.18	-4.18	68.2	-23.02	Peak	159.00	150	Vertical	Pass
4**	5297.000	69.89	-0.17	--	69.89	AV	317.00	150	Vertical	N/A
4	5297.000	77.92	-0.17	--	-239.08	Peak	317.00	150	Vertical	N/A
5**	12120.375	38.76	20.70	54.0	-15.24	AV	341.00	150	Vertical	Pass
5	12120.375	49.36	20.70	68.2	-18.84	Peak	341.00	150	Vertical	Pass
6**	15738.563	41.46	25.30	54.0	-12.54	AV	7.00	150	Vertical	Pass
6	15738.563	53.83	25.30	68.2	-14.37	Peak	7.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.45	-15.33	54.0	-20.55	AV	139.00	150	Horizontal	Pass
1	1100.000	40.71	-15.33	68.2	-27.49	Peak	139.00	150	Horizontal	Pass
2**	1535.500	25.34	-15.27	54.0	-28.66	AV	60.00	150	Horizontal	Pass
2	1535.500	36.12	-15.27	68.2	-32.08	Peak	60.00	150	Horizontal	Pass
3**	3974.000	34.42	-4.55	54.0	-19.58	AV	360.00	150	Horizontal	Pass
3	3974.000	45.12	-4.55	68.2	-23.08	Peak	360.00	150	Horizontal	Pass
4**	5281.000	73.83	-1.23	--	73.83	AV	238.00	150	Horizontal	N/A
4	5281.000	81.44	-1.23	--	-156.56	Peak	238.00	150	Horizontal	N/A
5**	12029.813	39.17	20.33	54.0	-14.83	AV	-1.00	150	Horizontal	Pass
5	12029.813	49.74	20.33	68.2	-18.46	Peak	-1.00	150	Horizontal	Pass
6**	15675.563	41.86	25.94	54.0	-12.14	AV	122.00	150	Horizontal	Pass
6	15675.563	53.03	25.94	68.2	-15.17	Peak	122.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1173.000	24.84	-15.04	54.0	-29.16	AV	88.00	150	Vertical	Pass
1	1173.000	35.29	-15.04	68.2	-32.91	Peak	88.00	150	Vertical	Pass
2**	2847.000	30.64	-8.24	54.0	-23.36	AV	144.00	150	Vertical	Pass
2	2847.000	43.20	-8.24	68.2	-25.00	Peak	144.00	150	Vertical	Pass
3**	4020.000	34.83	-4.71	54.0	-19.17	AV	0.00	150	Vertical	Pass
3	4020.000	45.89	-4.71	68.2	-22.31	Peak	0.00	150	Vertical	Pass
4**	5493.000	69.77	-0.27	--	69.77	AV	322.00	150	Vertical	N/A
4	5493.000	77.47	-0.27	--	-244.53	Peak	322.00	150	Vertical	N/A
5**	10989.062	36.37	18.83	54.0	-17.63	AV	64.00	150	Vertical	Pass
5	10989.062	48.19	18.83	68.2	-20.01	Peak	64.00	150	Vertical	Pass
6**	15713.625	41.36	25.59	54.0	-12.64	AV	353.00	150	Vertical	Pass
6	15713.625	53.49	25.59	68.2	-14.71	Peak	353.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.42	-15.33	54.0	-20.58	AV	147.00	150	Horizontal	Pass
1	1100.000	40.33	-15.33	68.2	-27.87	Peak	147.00	150	Horizontal	Pass
2**	2802.500	29.68	-9.13	54.0	-24.32	AV	255.00	150	Horizontal	Pass
2	2802.500	41.26	-9.13	68.2	-26.94	Peak	255.00	150	Horizontal	Pass
3**	3975.000	33.96	-4.60	54.0	-20.04	AV	186.00	150	Horizontal	Pass
3	3975.000	44.60	-4.60	68.2	-23.60	Peak	186.00	150	Horizontal	Pass
4**	5493.000	70.87	-0.27	--	70.87	AV	277.00	150	Horizontal	N/A
4	5493.000	78.79	-0.27	--	-198.21	Peak	277.00	150	Horizontal	N/A
5**	12025.500	38.88	20.27	54.0	-15.12	AV	300.00	150	Horizontal	Pass
5	12025.500	49.37	20.27	68.2	-18.83	Peak	300.00	150	Horizontal	Pass
6**	15592.875	41.35	26.47	54.0	-12.65	AV	48.00	150	Horizontal	Pass
6	15592.875	53.37	26.47	68.2	-14.83	Peak	48.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1138.500	24.34	-14.91	54.0	-29.66	AV	128.00	150	Vertical	Pass
1	1138.500	34.53	-14.91	68.2	-33.67	Peak	128.00	150	Vertical	Pass
2**	2771.000	30.94	-8.62	54.0	-23.06	AV	224.00	150	Vertical	Pass
2	2771.000	43.31	-8.62	68.2	-24.89	Peak	224.00	150	Vertical	Pass
3**	4013.000	35.13	-4.32	54.0	-18.87	AV	324.00	150	Vertical	Pass
3	4013.000	45.12	-4.32	68.2	-23.08	Peak	324.00	150	Vertical	Pass
4**	5606.000	73.16	-0.47	--	73.16	AV	194.00	150	Vertical	N/A
4	5606.000	80.59	-0.47	--	-113.41	Peak	194.00	150	Vertical	N/A
5**	12077.250	39.85	20.71	54.0	-14.15	AV	183.00	150	Vertical	Pass
5	12077.250	49.49	20.71	68.2	-18.71	Peak	183.00	150	Vertical	Pass
6**	15579.750	41.27	27.35	54.0	-12.73	AV	145.00	150	Vertical	Pass
6	15579.750	54.52	27.35	68.2	-13.68	Peak	145.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.47	-15.33	54.0	-20.53	AV	121.00	150	Horizontal	Pass
1	1100.000	40.36	-15.33	68.2	-27.84	Peak	121.00	150	Horizontal	Pass
2**	1500.000	27.01	-15.13	54.0	-26.99	AV	228.00	150	Horizontal	Pass
2	1500.000	36.17	-15.13	68.2	-32.03	Peak	228.00	150	Horizontal	Pass
3**	4825.000	36.75	-1.55	54.0	-17.25	AV	78.00	150	Horizontal	Pass
3	4825.000	47.31	-1.55	68.2	-20.89	Peak	78.00	150	Horizontal	Pass
4**	5601.000	75.81	-0.33	--	75.81	AV	264.00	150	Horizontal	N/A
4	5601.000	83.82	-0.33	--	-180.18	Peak	264.00	150	Horizontal	N/A
5**	12051.375	39.37	20.47	54.0	-14.63	AV	279.00	150	Horizontal	Pass
5	12051.375	49.95	20.47	68.2	-18.25	Peak	279.00	150	Horizontal	Pass
6**	15735.937	41.88	25.36	54.0	-12.12	AV	34.00	150	Horizontal	Pass
6	15735.937	52.94	25.36	68.2	-15.26	Peak	34.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1483.500	25.93	-15.02	54.0	-28.07	AV	92.00	150	Vertical	Pass
1	1483.500	36.80	-15.02	68.2	-31.40	Peak	92.00	150	Vertical	Pass
2**	3969.000	34.34	-4.93	54.0	-19.66	AV	211.00	150	Vertical	Pass
2	3969.000	44.74	-4.93	68.2	-23.46	Peak	211.00	150	Vertical	Pass
3**	4938.000	36.76	-1.68	54.0	-17.24	AV	314.00	150	Vertical	Pass
3	4938.000	47.93	-1.68	68.2	-20.27	Peak	314.00	150	Vertical	Pass
4**	5702.000	73.21	-0.90	--	73.21	AV	161.00	150	Vertical	N/A
4	5702.000	80.96	-0.90	--	-80.04	Peak	161.00	150	Vertical	N/A
5**	12045.625	38.99	20.47	54.0	-15.01	AV	207.00	150	Vertical	Pass
5	12045.625	49.25	20.47	68.2	-18.95	Peak	207.00	150	Vertical	Pass
6**	15665.063	41.87	26.43	54.0	-12.13	AV	153.00	150	Vertical	Pass
6	15665.063	53.52	26.43	68.2	-14.68	Peak	153.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.62	-15.33	54.0	-22.38	AV	136.00	150	Horizontal	Pass
1	1100.000	39.61	-15.33	68.2	-28.59	Peak	136.00	150	Horizontal	Pass
2**	2836.000	30.76	-8.34	54.0	-23.24	AV	360.00	150	Horizontal	Pass
2	2836.000	42.13	-8.34	68.2	-26.07	Peak	360.00	150	Horizontal	Pass
3**	4155.000	35.00	-3.41	54.0	-19.00	AV	324.00	150	Horizontal	Pass
3	4155.000	45.94	-3.41	68.2	-22.26	Peak	324.00	150	Horizontal	Pass
4**	5704.000	77.42	-0.78	--	77.42	AV	264.00	150	Horizontal	N/A
4	5704.000	84.72	-0.78	--	-179.28	Peak	264.00	150	Horizontal	N/A
5**	12045.625	39.30	20.47	54.0	-14.70	AV	164.00	150	Horizontal	Pass
5	12045.625	49.69	20.47	68.2	-18.51	Peak	164.00	150	Horizontal	Pass
6**	15585.000	42.01	27.01	54.0	-11.99	AV	122.00	150	Horizontal	Pass
6	15585.000	54.56	27.01	68.2	-13.64	Peak	122.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1161.000	25.45	-14.95	54.0	-28.55	AV	235.00	150	Vertical	Pass
1	1161.000	35.81	-14.95	68.2	-32.39	Peak	235.00	150	Vertical	Pass
2**	3992.000	34.30	-3.94	54.0	-19.70	AV	360.00	150	Vertical	Pass
2	3992.000	46.03	-3.94	68.2	-22.17	Peak	360.00	150	Vertical	Pass
3**	4911.000	36.84	-1.24	54.0	-17.16	AV	282.00	150	Vertical	Pass
3	4911.000	47.67	-1.24	68.2	-20.53	Peak	282.00	150	Vertical	Pass
4**	5495.000	70.19	-0.09	--	70.19	AV	321.00	150	Vertical	N/A
4	5495.000	77.15	-0.09	--	-243.85	Peak	321.00	150	Vertical	N/A
5**	12003.937	39.42	20.29	54.0	-14.58	AV	334.00	150	Vertical	Pass
5	12003.937	49.37	20.29	68.2	-18.83	Peak	334.00	150	Vertical	Pass
6**	15305.437	41.34	25.10	--	41.34	AV	74.00	150	Vertical	N/A
6	15305.437	52.34	25.10	68.2	-15.86	Peak	74.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.53	-15.33	54.0	-20.47	AV	124.00	150	Horizontal	Pass
1	1100.000	40.75	-15.33	68.2	-27.45	Peak	124.00	150	Horizontal	Pass
2**	3909.000	33.53	-5.20	54.0	-20.47	AV	247.00	150	Horizontal	Pass
2	3909.000	43.96	-5.20	68.2	-24.24	Peak	247.00	150	Horizontal	Pass
3**	4823.000	37.37	-1.51	54.0	-16.63	AV	325.00	150	Horizontal	Pass
3	4823.000	47.69	-1.51	68.2	-20.51	Peak	325.00	150	Horizontal	Pass
4**	5493.000	72.40	-0.27	--	72.40	AV	294.00	150	Horizontal	N/A
4	5493.000	80.91	-0.27	--	-213.09	Peak	294.00	150	Horizontal	N/A
5**	11923.438	38.18	20.25	54.0	-15.82	AV	351.00	150	Horizontal	Pass
5	11923.438	50.38	20.25	68.2	-17.82	Peak	351.00	150	Horizontal	Pass
6**	15636.187	41.16	27.04	54.0	-12.84	AV	104.00	150	Horizontal	Pass
6	15636.187	53.95	27.04	68.2	-14.25	Peak	104.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1173.000	25.03	-15.04	54.0	-28.97	AV	351.00	150	Vertical	Pass
1	1173.000	35.33	-15.04	68.2	-32.87	Peak	351.00	150	Vertical	Pass
2**	2844.500	31.43	-8.22	54.0	-22.57	AV	360.00	150	Vertical	Pass
2	2844.500	41.98	-8.22	68.2	-26.22	Peak	360.00	150	Vertical	Pass
3**	4114.000	34.96	-4.25	54.0	-19.04	AV	10.00	150	Vertical	Pass
3	4114.000	45.64	-4.25	68.2	-22.56	Peak	10.00	150	Vertical	Pass
4**	5595.000	71.02	-0.51	--	71.02	AV	204.00	150	Vertical	N/A
4	5595.000	77.59	-0.51	--	-126.41	Peak	204.00	150	Vertical	N/A
5**	12035.562	38.78	20.41	54.0	-15.22	AV	72.00	150	Vertical	Pass
5	12035.562	49.70	20.41	68.2	-18.50	Peak	72.00	150	Vertical	Pass
6**	15659.813	42.72	26.67	54.0	-11.28	AV	168.00	150	Vertical	Pass
6	15659.813	54.12	26.67	68.2	-14.08	Peak	168.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.53	-15.33	54.0	-20.47	AV	129.00	150	Horizontal	Pass
1	1100.000	40.67	-15.33	68.2	-27.53	Peak	129.00	150	Horizontal	Pass
2**	2785.500	30.65	-8.94	54.0	-23.35	AV	79.00	150	Horizontal	Pass
2	2785.500	42.00	-8.94	68.2	-26.20	Peak	79.00	150	Horizontal	Pass
3**	4044.000	34.96	-4.33	54.0	-19.04	AV	89.00	150	Horizontal	Pass
3	4044.000	45.02	-4.33	68.2	-23.18	Peak	89.00	150	Horizontal	Pass
4**	5606.000	76.82	-0.47	--	76.82	AV	267.00	150	Horizontal	N/A
4	5606.000	84.03	-0.47	--	-182.97	Peak	267.00	150	Horizontal	N/A
5**	12087.312	38.64	20.76	54.0	-15.36	AV	201.00	150	Horizontal	Pass
5	12087.312	49.64	20.76	68.2	-18.56	Peak	201.00	150	Horizontal	Pass
6**	15665.063	42.57	26.43	54.0	-11.43	AV	10.00	150	Horizontal	Pass
6	15665.063	54.27	26.43	68.2	-13.93	Peak	10.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1177.000	24.53	-15.02	54.0	-29.47	AV	336.00	150	Vertical	Pass
1	1177.000	34.88	-15.02	68.2	-33.32	Peak	336.00	150	Vertical	Pass
2**	2778.000	30.38	-8.69	54.0	-23.62	AV	62.00	150	Vertical	Pass
2	2778.000	41.79	-8.69	68.2	-26.41	Peak	62.00	150	Vertical	Pass
3**	4150.000	35.29	-3.67	54.0	-18.71	AV	95.00	150	Vertical	Pass
3	4150.000	45.79	-3.67	68.2	-22.41	Peak	95.00	150	Vertical	Pass
4**	5702.000	74.22	-0.90	--	74.22	AV	166.00	150	Vertical	N/A
4	5702.000	82.04	-0.90	--	-83.96	Peak	166.00	150	Vertical	N/A
5**	12006.813	39.32	20.27	54.0	-14.68	AV	337.00	150	Vertical	Pass
5	12006.813	50.17	20.27	68.2	-18.03	Peak	337.00	150	Vertical	Pass
6**	15663.750	42.30	26.49	54.0	-11.70	AV	0.00	150	Vertical	Pass
6	15663.750	53.43	26.49	68.2	-14.77	Peak	0.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.63	-15.33	54.0	-20.37	AV	126.00	150	Horizontal	Pass
1	1100.000	40.54	-15.33	68.2	-27.66	Peak	126.00	150	Horizontal	Pass
2**	4093.000	35.06	-4.15	54.0	-18.94	AV	53.00	150	Horizontal	Pass
2	4093.000	45.51	-4.15	68.2	-22.69	Peak	53.00	150	Horizontal	Pass
3**	4909.000	37.77	-1.04	54.0	-16.23	AV	330.00	150	Horizontal	Pass
3	4909.000	49.12	-1.04	68.2	-19.08	Peak	330.00	150	Horizontal	Pass
4**	5698.000	77.36	-0.70	--	77.36	AV	271.00	150	Horizontal	N/A
4	5698.000	84.17	-0.70	--	-186.83	Peak	271.00	150	Horizontal	N/A
5**	12074.375	39.44	20.67	54.0	-14.56	AV	57.00	150	Horizontal	Pass
5	12074.375	49.71	20.67	68.2	-18.49	Peak	57.00	150	Horizontal	Pass
6**	15666.375	42.75	26.37	54.0	-11.25	AV	129.00	150	Horizontal	Pass
6	15666.375	54.80	26.37	68.2	-13.40	Peak	129.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1185.500	25.12	-14.92	54.0	-28.88	AV	276.00	150	Vertical	Pass
1	1185.500	35.54	-14.92	68.2	-32.66	Peak	276.00	150	Vertical	Pass
2**	4004.000	34.50	-3.87	54.0	-19.50	AV	360.00	150	Vertical	Pass
2	4004.000	45.24	-3.87	68.2	-22.96	Peak	360.00	150	Vertical	Pass
3**	4807.000	36.56	-2.12	54.0	-17.44	AV	298.00	150	Vertical	Pass
3	4807.000	47.96	-2.12	68.2	-20.24	Peak	298.00	150	Vertical	Pass
4**	5503.000	66.92	-0.27	--	66.92	AV	329.00	150	Vertical	N/A
4	5503.000	74.25	-0.27	--	-254.75	Peak	329.00	150	Vertical	N/A
5**	12042.750	39.14	20.47	54.0	-14.86	AV	166.00	150	Vertical	Pass
5	12042.750	51.17	20.47	68.2	-17.03	Peak	166.00	150	Vertical	Pass
6**	15771.375	41.91	25.33	54.0	-12.09	AV	0.00	150	Vertical	Pass
6	15771.375	54.93	25.33	68.2	-13.27	Peak	0.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.96	-15.33	54.0	-21.04	AV	132.00	150	Horizontal	Pass
1	1100.000	40.29	-15.33	68.2	-27.91	Peak	132.00	150	Horizontal	Pass
2**	4026.000	34.43	-4.81	54.0	-19.57	AV	346.00	150	Horizontal	Pass
2	4026.000	45.23	-4.81	68.2	-22.97	Peak	346.00	150	Horizontal	Pass
3**	5523.000	70.44	0.08	--	70.44	AV	300.00	150	Horizontal	N/A
3	5523.000	77.13	0.08	--	-222.87	Peak	300.00	150	Horizontal	N/A
4**	7460.000	36.36	17.25	54.0	-17.64	AV	74.00	150	Horizontal	Pass
4	7460.000	47.19	17.25	68.2	-21.01	Peak	74.00	150	Horizontal	Pass
5**	12051.375	39.44	20.47	54.0	-14.56	AV	299.00	150	Horizontal	Pass
5	12051.375	50.24	20.47	68.2	-17.96	Peak	299.00	150	Horizontal	Pass
6**	15590.250	42.01	26.65	54.0	-11.99	AV	40.00	150	Horizontal	Pass
6	15590.250	54.58	26.65	68.2	-13.62	Peak	40.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n40, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1178.000	24.83	-15.02	54.0	-29.17	AV	216.00	150	Vertical	Pass
1	1178.000	35.36	-15.02	68.2	-32.84	Peak	216.00	150	Vertical	Pass
2**	4219.000	35.22	-3.98	54.0	-18.78	AV	46.00	150	Vertical	Pass
2	4219.000	45.90	-3.98	68.2	-22.30	Peak	46.00	150	Vertical	Pass
3**	5586.000	68.24	-0.44	--	68.24	AV	191.00	150	Vertical	N/A
3	5586.000	75.83	-0.44	--	-115.17	Peak	191.00	150	Vertical	N/A
4**	7388.125	36.30	16.97	54.0	-17.70	AV	331.00	150	Vertical	Pass
4	7388.125	47.56	16.97	68.2	-20.64	Peak	331.00	150	Vertical	Pass
5**	12070.062	38.90	20.61	54.0	-15.10	AV	-1.00	150	Vertical	Pass
5	12070.062	50.02	20.61	68.2	-18.18	Peak	-1.00	150	Vertical	Pass
6**	16173.000	43.52	27.29	54.0	-10.48	AV	0.00	150	Vertical	Pass
6	16173.000	55.40	27.29	68.2	-12.80	Peak	0.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n40, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.58	-15.33	54.0	-20.42	AV	125.00	150	Horizontal	Pass
1	1100.000	40.23	-15.33	68.2	-27.97	Peak	125.00	150	Horizontal	Pass
2**	1600.000	28.52	-15.29	54.0	-25.48	AV	220.00	150	Horizontal	Pass
2	1600.000	37.25	-15.29	68.2	-30.95	Peak	220.00	150	Horizontal	Pass
3**	4035.000	34.87	-4.62	54.0	-19.13	AV	293.00	150	Horizontal	Pass
3	4035.000	45.69	-4.62	68.2	-22.51	Peak	293.00	150	Horizontal	Pass
4**	5597.000	73.57	-0.77	--	73.57	AV	261.00	150	Horizontal	N/A
4	5597.000	81.61	-0.77	--	-179.39	Peak	261.00	150	Horizontal	N/A
5**	12120.375	38.92	20.70	54.0	-15.08	AV	256.00	150	Horizontal	Pass
5	12120.375	49.95	20.70	68.2	-18.25	Peak	256.00	150	Horizontal	Pass
6**	15670.313	42.67	26.18	54.0	-11.33	AV	141.00	150	Horizontal	Pass
6	15670.313	53.95	26.18	68.2	-14.25	Peak	141.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1152.000	24.66	-15.06	54.0	-29.34	AV	315.00	150	Vertical	Pass
1	1152.000	36.28	-15.06	68.2	-31.92	Peak	315.00	150	Vertical	Pass
2**	4160.000	34.89	-3.28	54.0	-19.11	AV	203.00	150	Vertical	Pass
2	4160.000	45.27	-3.28	68.2	-22.93	Peak	203.00	150	Vertical	Pass
3**	5666.000	71.52	-0.67	--	71.52	AV	203.00	150	Vertical	N/A
3	5666.000	78.49	-0.67	--	-124.51	Peak	203.00	150	Vertical	N/A
4**	7610.937	37.19	18.11	54.0	-16.81	AV	18.00	150	Vertical	Pass
4	7610.937	47.54	18.11	68.2	-20.66	Peak	18.00	150	Vertical	Pass
5**	12080.125	39.41	20.75	54.0	-14.59	AV	172.00	150	Vertical	Pass
5	12080.125	50.36	20.75	68.2	-17.84	Peak	172.00	150	Vertical	Pass
6**	15728.062	41.98	25.55	54.0	-12.02	AV	17.00	150	Vertical	Pass
6	15728.062	54.35	25.55	68.2	-13.85	Peak	17.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.64	-15.33	54.0	-20.36	AV	135.00	150	Horizontal	Pass
1	1100.000	41.28	-15.33	68.2	-26.92	Peak	135.00	150	Horizontal	Pass
2**	4029.000	34.66	-4.80	54.0	-19.34	AV	361.00	150	Horizontal	Pass
2	4029.000	45.34	-4.80	68.2	-22.86	Peak	361.00	150	Horizontal	Pass
3**	4882.000	36.68	-1.57	54.0	-17.32	AV	352.00	150	Horizontal	Pass
3	4882.000	47.88	-1.57	68.2	-20.32	Peak	352.00	150	Horizontal	Pass
4**	5677.000	74.72	-0.15	--	74.72	AV	276.00	150	Horizontal	N/A
4	5677.000	81.74	-0.15	--	-194.26	Peak	276.00	150	Horizontal	N/A
5**	12045.625	39.18	20.47	54.0	-14.82	AV	253.00	150	Horizontal	Pass
5	12045.625	50.02	20.47	68.2	-18.18	Peak	253.00	150	Horizontal	Pass
6**	15665.063	42.86	26.43	54.0	-11.14	AV	53.00	150	Horizontal	Pass
6	15665.063	53.82	26.43	68.2	-14.38	Peak	53.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1481.500	25.34	-15.25	54.0	-28.66	AV	-1.00	150	Vertical	Pass
1	1481.500	36.58	-15.25	68.2	-31.62	Peak	-1.00	150	Vertical	Pass
2**	2776.500	30.56	-8.56	54.0	-23.44	AV	328.00	150	Vertical	Pass
2	2776.500	41.37	-8.56	68.2	-26.83	Peak	328.00	150	Vertical	Pass
3**	4752.000	37.08	-2.39	54.0	-16.92	AV	350.00	150	Vertical	Pass
3	4752.000	47.43	-2.39	68.2	-20.77	Peak	350.00	150	Vertical	Pass
4**	5538.000	65.79	-0.16	--	65.79	AV	332.00	150	Vertical	N/A
4	5538.000	72.75	-0.16	--	-259.25	Peak	332.00	150	Vertical	N/A
5**	12002.500	39.07	20.30	54.0	-14.93	AV	29.00	150	Vertical	Pass
5	12002.500	49.52	20.30	68.2	-18.68	Peak	29.00	150	Vertical	Pass
6**	15582.375	42.55	27.19	54.0	-11.45	AV	45.00	150	Vertical	Pass
6	15582.375	53.73	27.19	68.2	-14.47	Peak	45.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.55	-15.33	54.0	-20.45	AV	121.00	150	Horizontal	Pass
1	1100.000	40.46	-15.33	68.2	-27.74	Peak	121.00	150	Horizontal	Pass
2**	4032.000	34.24	-4.76	54.0	-19.76	AV	163.00	150	Horizontal	Pass
2	4032.000	45.10	-4.76	68.2	-23.10	Peak	163.00	150	Horizontal	Pass
3**	4886.000	37.45	-1.42	54.0	-16.55	AV	360.00	150	Horizontal	Pass
3	4886.000	47.93	-1.42	68.2	-20.27	Peak	360.00	150	Horizontal	Pass
4**	5532.000	69.28	-0.30	--	69.28	AV	263.00	150	Horizontal	N/A
4	5532.000	76.71	-0.30	--	-186.29	Peak	263.00	150	Horizontal	N/A
5**	12055.687	38.80	20.47	54.0	-15.20	AV	1.00	150	Horizontal	Pass
5	12055.687	50.16	20.47	68.2	-18.04	Peak	1.00	150	Horizontal	Pass
6**	15730.688	42.13	25.49	54.0	-11.87	AV	0.00	150	Horizontal	Pass
6	15730.688	53.57	25.49	68.2	-14.63	Peak	0.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1173.000	24.96	-15.04	54.0	-29.04	AV	261.00	150	Vertical	Pass
1	1173.000	35.16	-15.04	68.2	-33.04	Peak	261.00	150	Vertical	Pass
2**	4086.000	34.43	-4.45	54.0	-19.57	AV	307.00	150	Vertical	Pass
2	4086.000	45.99	-4.45	68.2	-22.21	Peak	307.00	150	Vertical	Pass
3**	4954.000	37.85	-1.76	54.0	-16.15	AV	0.00	150	Vertical	Pass
3	4954.000	48.38	-1.76	68.2	-19.82	Peak	0.00	150	Vertical	Pass
4**	5620.000	67.16	-0.46	--	67.16	AV	201.00	150	Vertical	N/A
4	5620.000	75.15	-0.46	--	-125.85	Peak	201.00	150	Vertical	N/A
5**	12075.813	39.02	20.69	54.0	-14.98	AV	160.00	150	Vertical	Pass
5	12075.813	49.54	20.69	68.2	-18.66	Peak	160.00	150	Vertical	Pass
6**	15733.313	42.08	25.43	54.0	-11.92	AV	360.00	150	Vertical	Pass
6	15733.313	54.21	25.43	68.2	-13.99	Peak	360.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.60	-15.33	54.0	-20.40	AV	138.00	150	Horizontal	Pass
1	1100.000	40.37	-15.33	68.2	-27.83	Peak	138.00	150	Horizontal	Pass
2**	4015.000	34.50	-4.61	54.0	-19.50	AV	259.00	150	Horizontal	Pass
2	4015.000	44.99	-4.61	68.2	-23.21	Peak	259.00	150	Horizontal	Pass
3**	4831.000	36.89	-1.61	54.0	-17.11	AV	174.00	150	Horizontal	Pass
3	4831.000	47.75	-1.61	68.2	-20.45	Peak	174.00	150	Horizontal	Pass
4**	5625.000	72.90	-0.21	--	72.90	AV	259.00	150	Horizontal	N/A
4	5625.000	79.75	-0.21	--	-179.25	Peak	259.00	150	Horizontal	N/A
5**	12110.312	38.71	20.74	54.0	-15.29	AV	152.00	150	Horizontal	Pass
5	12110.312	50.01	20.74	68.2	-18.19	Peak	152.00	150	Horizontal	Pass
6**	15679.500	41.87	25.75	54.0	-12.13	AV	30.00	150	Horizontal	Pass
6	15679.500	53.57	25.75	68.2	-14.63	Peak	30.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac80, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1140.500	25.06	-15.03	54.0	-28.94	AV	307.00	150	Vertical	Pass
1	1140.500	35.36	-15.03	68.2	-32.84	Peak	307.00	150	Vertical	Pass
2**	4138.000	35.13	-4.27	54.0	-18.87	AV	107.00	150	Vertical	Pass
2	4138.000	46.11	-4.27	68.2	-22.09	Peak	107.00	150	Vertical	Pass
3**	4754.000	37.20	-2.13	54.0	-16.80	AV	0.00	150	Vertical	Pass
3	4754.000	47.87	-2.13	68.2	-20.33	Peak	0.00	150	Vertical	Pass
4**	5667.000	69.03	-0.54	--	69.03	AV	201.00	150	Vertical	N/A
4	5667.000	76.97	-0.54	--	-124.03	Peak	201.00	150	Vertical	N/A
5**	12070.062	38.98	20.61	54.0	-15.02	AV	107.00	150	Vertical	Pass
5	12070.062	50.52	20.61	68.2	-17.68	Peak	107.00	150	Vertical	Pass
6**	15663.750	42.51	26.49	54.0	-11.49	AV	156.00	150	Vertical	Pass
6	15663.750	53.88	26.49	68.2	-14.32	Peak	156.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac80, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.47	-15.33	54.0	-22.53	AV	131.00	150	Horizontal	Pass
1	1100.000	39.13	-15.33	68.2	-29.07	Peak	131.00	150	Horizontal	Pass
2**	4043.000	35.15	-4.32	54.0	-18.85	AV	185.00	150	Horizontal	Pass
2	4043.000	44.51	-4.32	68.2	-23.69	Peak	185.00	150	Horizontal	Pass
3**	5018.000	37.30	-1.18	54.0	-16.70	AV	98.00	150	Horizontal	Pass
3	5018.000	49.08	-1.18	68.2	-19.12	Peak	98.00	150	Horizontal	Pass
4**	5691.000	66.03	-0.36	--	66.03	AV	269.00	150	Horizontal	N/A
4	5691.000	79.70	-0.36	--	-189.30	Peak	269.00	150	Horizontal	N/A
5**	12014.000	39.29	20.23	54.0	-14.71	AV	129.00	150	Horizontal	Pass
5	12014.000	49.97	20.23	68.2	-18.23	Peak	129.00	150	Horizontal	Pass
6**	15585.000	42.81	27.01	54.0	-11.19	AV	192.00	150	Horizontal	Pass
6	15585.000	53.32	27.01	68.2	-14.88	Peak	192.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1138.000	24.61	-15.00	54.0	-29.39	AV	0.00	150	Vertical	Pass
1	1138.000	35.26	-15.00	68.2	-32.94	Peak	0.00	150	Vertical	Pass
2**	3913.000	33.97	-5.24	54.0	-20.03	AV	60.00	150	Vertical	Pass
2	3913.000	44.81	-5.24	68.2	-23.39	Peak	60.00	150	Vertical	Pass
3**	4981.000	37.72	-1.34	54.0	-16.28	AV	37.00	150	Vertical	Pass
3	4981.000	49.70	-1.34	68.2	-18.50	Peak	37.00	150	Vertical	Pass
4**	5617.000	64.12	-0.47	--	64.12	AV	212.00	150	Vertical	N/A
4	5617.000	71.76	-0.47	--	-140.24	Peak	212.00	150	Vertical	N/A
5**	12006.813	39.64	20.27	54.0	-14.36	AV	170.00	150	Vertical	Pass
5	12006.813	50.03	20.27	68.2	-18.17	Peak	170.00	150	Vertical	Pass
6**	15620.437	40.78	26.42	54.0	-13.22	AV	168.00	150	Vertical	Pass
6	15620.437	53.85	26.42	68.2	-14.35	Peak	168.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	33.52	-15.33	54.0	-20.48	AV	140.00	150	Horizontal	Pass
1	1100.000	40.23	-15.33	68.2	-27.97	Peak	140.00	150	Horizontal	Pass
2**	3996.000	34.19	-3.93	54.0	-19.81	AV	121.00	150	Horizontal	Pass
2	3996.000	45.02	-3.93	68.2	-23.18	Peak	121.00	150	Horizontal	Pass
3**	4714.000	36.46	-3.06	54.0	-17.54	AV	283.00	150	Horizontal	Pass
3	4714.000	48.64	-3.06	68.2	-19.56	Peak	283.00	150	Horizontal	Pass
4**	5606.000	68.72	-0.47	--	68.72	AV	266.00	150	Horizontal	N/A
4	5606.000	77.83	-0.47	--	-188.17	Peak	266.00	150	Horizontal	N/A
5**	12061.438	38.99	20.50	54.0	-15.01	AV	64.00	150	Horizontal	Pass
5	12061.438	49.54	20.50	68.2	-18.66	Peak	64.00	150	Horizontal	Pass
6**	15581.062	42.69	27.28	54.0	-11.31	AV	50.00	150	Horizontal	Pass
6	15581.062	54.03	27.28	68.2	-14.17	Peak	50.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	25.18	-15.17	54.0	-28.82	AV	281.00	150	Vertical	Pass
1	1087.500	38.19	-15.17	68.2	-30.01	Peak	281.00	150	Vertical	Pass
2**	2769.500	30.51	-8.43	54.0	-23.49	AV	34.00	150	Vertical	Pass
2	2769.500	41.43	-8.43	68.2	-26.77	Peak	34.00	150	Vertical	Pass
3**	4027.000	34.67	-4.76	54.0	-19.33	AV	288.00	150	Vertical	Pass
3	4027.000	45.15	-4.76	68.2	-23.05	Peak	288.00	150	Vertical	Pass
4**	5741.000	73.35	0.29	--	73.35	AV	151.00	150	Vertical	N/A
4	5741.000	81.31	0.29	--	-69.69	Peak	151.00	150	Vertical	N/A
5**	11132.812	37.80	18.89	54.0	-16.20	AV	79.00	150	Vertical	Pass
5	11132.812	49.40	18.89	68.2	-18.80	Peak	79.00	150	Vertical	Pass
6**	15666.375	43.09	26.37	54.0	-10.91	AV	43.00	150	Vertical	Pass
6	15666.375	54.43	26.37	68.2	-13.77	Peak	43.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.23	-15.33	54.0	-22.77	AV	141.00	150	Horizontal	Pass
1	1100.000	39.61	-15.33	68.2	-28.59	Peak	141.00	150	Horizontal	Pass
2**	2851.000	30.42	-8.21	54.0	-23.58	AV	-1.00	150	Horizontal	Pass
2	2851.000	41.51	-8.21	68.2	-26.69	Peak	-1.00	150	Horizontal	Pass
3**	4002.000	34.74	-3.86	54.0	-19.26	AV	61.00	150	Horizontal	Pass
3	4002.000	45.53	-3.86	68.2	-22.67	Peak	61.00	150	Horizontal	Pass
4**	5741.000	69.77	0.29	--	69.77	AV	260.00	150	Horizontal	N/A
4	5741.000	76.67	0.29	--	-183.33	Peak	260.00	150	Horizontal	N/A
5**	11633.063	38.65	20.38	54.0	-15.35	AV	71.00	150	Horizontal	Pass
5	11633.063	49.23	20.38	68.2	-18.97	Peak	71.00	150	Horizontal	Pass
6**	15667.687	42.63	26.31	54.0	-11.37	AV	80.00	150	Horizontal	Pass
6	15667.687	54.19	26.31	68.2	-14.01	Peak	80.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	30.91	-15.16	54.0	-23.09	AV	280.00	150	Vertical	Pass
1	1088.000	40.67	-15.16	68.2	-27.53	Peak	280.00	150	Vertical	Pass
2**	2782.000	30.38	-9.07	54.0	-23.62	AV	97.00	150	Vertical	Pass
2	2782.000	41.37	-9.07	68.2	-26.83	Peak	97.00	150	Vertical	Pass
3**	4230.000	35.23	-3.95	54.0	-18.77	AV	153.00	150	Vertical	Pass
3	4230.000	46.26	-3.95	68.2	-21.94	Peak	153.00	150	Vertical	Pass
4**	5781.000	78.65	0.26	--	78.65	AV	153.00	150	Vertical	N/A
4	5781.000	86.30	0.26	--	-66.70	Peak	153.00	150	Vertical	N/A
5**	11712.125	37.91	20.36	54.0	-16.09	AV	133.00	150	Vertical	Pass
5	11712.125	49.24	20.36	68.2	-18.96	Peak	133.00	150	Vertical	Pass
6**	15661.125	43.69	26.62	54.0	-10.31	AV	318.00	150	Vertical	Pass
6	15661.125	54.41	26.62	68.2	-13.79	Peak	318.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.52	-15.33	54.0	-22.48	AV	140.00	150	Horizontal	Pass
1	1100.000	40.02	-15.33	68.2	-28.18	Peak	140.00	150	Horizontal	Pass
2**	2772.500	29.96	-8.82	54.0	-24.04	AV	160.00	150	Horizontal	Pass
2	2772.500	41.67	-8.82	68.2	-26.53	Peak	160.00	150	Horizontal	Pass
3**	4151.000	34.98	-3.58	54.0	-19.02	AV	83.00	150	Horizontal	Pass
3	4151.000	46.31	-3.58	68.2	-21.89	Peak	83.00	150	Horizontal	Pass
4**	5784.000	68.67	0.35	--	68.67	AV	273.00	150	Horizontal	N/A
4	5784.000	75.57	0.35	--	-197.43	Peak	273.00	150	Horizontal	N/A
5**	11611.500	39.22	20.26	54.0	-14.78	AV	360.00	150	Horizontal	Pass
5	11611.500	49.23	20.26	68.2	-18.97	Peak	360.00	150	Horizontal	Pass
6**	15747.750	42.08	25.32	54.0	-11.92	AV	0.00	150	Horizontal	Pass
6	15747.750	54.03	25.32	68.2	-14.17	Peak	0.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	30.97	-15.16	54.0	-23.03	AV	275.00	150	Vertical	Pass
1	1088.000	39.99	-15.16	68.2	-28.21	Peak	275.00	150	Vertical	Pass
2**	2842.500	31.00	-8.35	54.0	-23.00	AV	211.00	150	Vertical	Pass
2	2842.500	41.24	-8.35	68.2	-26.96	Peak	211.00	150	Vertical	Pass
3**	4095.000	35.09	-4.24	54.0	-18.91	AV	101.00	150	Vertical	Pass
3	4095.000	45.70	-4.24	68.2	-22.50	Peak	101.00	150	Vertical	Pass
4**	5819.000	73.68	0.48	--	73.68	AV	152.00	150	Vertical	N/A
4	5819.000	80.81	0.48	--	-71.19	Peak	152.00	150	Vertical	N/A
5**	12037.000	39.63	20.43	54.0	-14.37	AV	94.00	150	Vertical	Pass
5	12037.000	49.86	20.43	68.2	-18.34	Peak	94.00	150	Vertical	Pass
6**	15670.313	44.34	26.18	54.0	-9.66	AV	94.00	150	Vertical	Pass
6	15670.313	54.32	26.18	68.2	-13.88	Peak	94.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.58	-15.33	54.0	-22.42	AV	135.00	150	Horizontal	Pass
1	1100.000	39.33	-15.33	68.2	-28.87	Peak	135.00	150	Horizontal	Pass
2**	2774.500	30.72	-8.68	54.0	-23.28	AV	80.00	150	Horizontal	Pass
2	2774.500	41.11	-8.68	68.2	-27.09	Peak	80.00	150	Horizontal	Pass
3**	4046.000	34.85	-4.30	54.0	-19.15	AV	47.00	150	Horizontal	Pass
3	4046.000	45.78	-4.30	68.2	-22.42	Peak	47.00	150	Horizontal	Pass
4**	5827.000	75.79	0.53	--	75.79	AV	266.00	150	Horizontal	N/A
4	5827.000	83.32	0.53	--	-182.68	Peak	266.00	150	Horizontal	N/A
5**	11582.750	38.20	19.87	54.0	-15.80	AV	121.00	150	Horizontal	Pass
5	11582.750	49.29	19.87	68.2	-18.91	Peak	121.00	150	Horizontal	Pass
6**	15749.063	42.20	25.33	54.0	-11.80	AV	130.00	150	Horizontal	Pass
6	15749.063	54.61	25.33	68.2	-13.59	Peak	130.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	25.04	-15.17	54.0	-28.96	AV	276.00	150	Vertical	Pass
1	1087.500	40.20	-15.17	68.2	-28.00	Peak	276.00	150	Vertical	Pass
2**	2780.000	30.83	-8.87	54.0	-23.17	AV	337.00	150	Vertical	Pass
2	2780.000	41.53	-8.87	68.2	-26.67	Peak	337.00	150	Vertical	Pass
3**	4012.000	34.79	-4.09	54.0	-19.21	AV	150.00	150	Vertical	Pass
3	4012.000	46.25	-4.09	68.2	-21.95	Peak	150.00	150	Vertical	Pass
4**	5742.000	78.01	0.42	--	78.01	AV	163.00	150	Vertical	N/A
4	5742.000	84.82	0.42	--	-78.18	Peak	163.00	150	Vertical	N/A
5**	7599.437	37.24	18.34	54.0	-16.76	AV	79.00	150	Vertical	Pass
5	7599.437	48.64	18.34	68.2	-19.56	Peak	79.00	150	Vertical	Pass
6**	15566.625	41.41	27.00	54.0	-12.59	AV	93.00	150	Vertical	Pass
6	15566.625	54.72	27.00	68.2	-13.48	Peak	93.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.18	-15.33	54.0	-22.82	AV	138.00	150	Horizontal	Pass
1	1100.000	39.10	-15.33	68.2	-29.10	Peak	138.00	150	Horizontal	Pass
2**	3992.000	34.48	-3.94	54.0	-19.52	AV	262.00	150	Horizontal	Pass
2	3992.000	44.80	-3.94	68.2	-23.40	Peak	262.00	150	Horizontal	Pass
3**	5741.000	74.58	0.29	--	74.58	AV	262.00	150	Horizontal	N/A
3	5741.000	80.03	0.29	--	-181.97	Peak	262.00	150	Horizontal	N/A
4**	7585.062	37.22	17.85	54.0	-16.78	AV	28.00	150	Horizontal	Pass
4	7585.062	47.82	17.85	68.2	-20.38	Peak	28.00	150	Horizontal	Pass
5**	12052.813	39.34	20.47	54.0	-14.66	AV	291.00	150	Horizontal	Pass
5	12052.813	50.19	20.47	68.2	-18.01	Peak	291.00	150	Horizontal	Pass
6**	15667.687	43.24	26.31	54.0	-10.76	AV	6.00	150	Horizontal	Pass
6	15667.687	53.92	26.31	68.2	-14.28	Peak	6.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.98	-15.16	54.0	-21.02	AV	295.00	150	Vertical	Pass
1	1088.000	39.80	-15.16	68.2	-28.40	Peak	295.00	150	Vertical	Pass
2**	2792.000	30.91	-8.82	54.0	-23.09	AV	355.00	150	Vertical	Pass
2	2792.000	41.65	-8.82	68.2	-26.55	Peak	355.00	150	Vertical	Pass
3**	4058.000	35.31	-4.13	54.0	-18.69	AV	290.00	150	Vertical	Pass
3	4058.000	46.11	-4.13	68.2	-22.09	Peak	290.00	150	Vertical	Pass
4**	5787.000	75.79	0.13	--	75.79	AV	162.00	150	Vertical	N/A
4	5787.000	86.49	0.13	--	-75.51	Peak	162.00	150	Vertical	N/A
5**	12108.875	39.53	20.74	54.0	-14.47	AV	283.00	150	Vertical	Pass
5	12108.875	50.61	20.74	68.2	-17.59	Peak	283.00	150	Vertical	Pass
6**	15669.000	43.47	26.25	54.0	-10.53	AV	169.00	150	Vertical	Pass
6	15669.000	54.81	26.25	68.2	-13.39	Peak	169.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.75	-15.33	54.0	-22.25	AV	135.00	150	Horizontal	Pass
1	1100.000	38.59	-15.33	68.2	-29.61	Peak	135.00	150	Horizontal	Pass
2**	2806.000	30.29	-8.91	54.0	-23.71	AV	74.00	150	Horizontal	Pass
2	2806.000	41.97	-8.91	68.2	-26.23	Peak	74.00	150	Horizontal	Pass
3**	4240.000	35.60	-3.77	54.0	-18.40	AV	309.00	150	Horizontal	Pass
3	4240.000	45.63	-3.77	68.2	-22.57	Peak	309.00	150	Horizontal	Pass
4**	5790.000	72.97	0.23	--	72.97	AV	273.00	150	Horizontal	N/A
4	5790.000	80.36	0.23	--	-192.64	Peak	273.00	150	Horizontal	N/A
5**	12009.687	39.71	20.25	54.0	-14.29	AV	10.00	150	Horizontal	Pass
5	12009.687	50.36	20.25	68.2	-17.84	Peak	10.00	150	Horizontal	Pass
6**	15657.187	43.13	26.75	54.0	-10.87	AV	307.00	150	Horizontal	Pass
6	15657.187	53.99	26.75	68.2	-14.21	Peak	307.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	33.13	-15.15	54.0	-20.87	AV	293.00	150	Vertical	Pass
1	1088.500	39.72	-15.15	68.2	-28.48	Peak	293.00	150	Vertical	Pass
2**	1600.000	29.66	-15.29	54.0	-24.34	AV	177.00	150	Vertical	Pass
2	1600.000	39.64	-15.29	68.2	-28.56	Peak	177.00	150	Vertical	Pass
3**	4142.000	35.30	-4.00	54.0	-18.70	AV	235.00	150	Vertical	Pass
3	4142.000	46.59	-4.00	68.2	-21.61	Peak	235.00	150	Vertical	Pass
4**	5822.000	78.73	0.58	--	78.73	AV	156.00	150	Vertical	N/A
4	5822.000	86.33	0.58	--	-69.67	Peak	156.00	150	Vertical	N/A
5**	12009.687	39.47	20.25	54.0	-14.53	AV	26.00	150	Vertical	Pass
5	12009.687	50.22	20.25	68.2	-17.98	Peak	26.00	150	Vertical	Pass
6**	15734.625	42.17	25.40	54.0	-11.83	AV	0.00	150	Vertical	Pass
6	15734.625	53.60	25.40	68.2	-14.60	Peak	0.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.58	-15.33	54.0	-22.42	AV	128.00	150	Horizontal	Pass
1	1100.000	39.10	-15.33	68.2	-29.10	Peak	128.00	150	Horizontal	Pass
2**	2845.500	31.07	-8.17	54.0	-22.93	AV	49.00	150	Horizontal	Pass
2	2845.500	42.19	-8.17	68.2	-26.01	Peak	49.00	150	Horizontal	Pass
3**	4025.000	34.88	-4.85	54.0	-19.12	AV	55.00	150	Horizontal	Pass
3	4025.000	45.77	-4.85	68.2	-22.43	Peak	55.00	150	Horizontal	Pass
4**	5830.000	75.38	0.49	--	75.38	AV	263.00	150	Horizontal	N/A
4	5830.000	83.60	0.49	--	-179.40	Peak	263.00	150	Horizontal	N/A
5**	12210.938	38.72	21.62	54.0	-15.28	AV	252.00	150	Horizontal	Pass
5	12210.938	50.03	21.62	68.2	-18.17	Peak	252.00	150	Horizontal	Pass
6**	15621.750	42.30	26.48	54.0	-11.70	AV	49.00	150	Horizontal	Pass
6	15621.750	53.93	26.48	68.2	-14.27	Peak	49.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	24.69	-15.17	54.0	-29.31	AV	279.00	150	Vertical	Pass
1	1087.500	37.78	-15.17	68.2	-30.42	Peak	279.00	150	Vertical	Pass
2**	3944.000	34.25	-4.83	54.0	-19.75	AV	72.00	150	Vertical	Pass
2	3944.000	45.24	-4.83	68.2	-22.96	Peak	72.00	150	Vertical	Pass
3**	5060.000	37.63	-1.09	54.0	-16.37	AV	327.00	150	Vertical	Pass
3	5060.000	49.32	-1.09	68.2	-18.88	Peak	327.00	150	Vertical	Pass
4**	5748.000	74.05	0.03	--	74.05	AV	161.00	150	Vertical	N/A
4	5748.000	82.78	0.03	--	-78.22	Peak	161.00	150	Vertical	N/A
5**	12044.188	40.58	20.47	54.0	-13.42	AV	220.00	150	Vertical	Pass
5	12044.188	50.65	20.47	68.2	-17.55	Peak	220.00	150	Vertical	Pass
6**	15784.500	42.56	25.09	54.0	-11.44	AV	18.00	150	Vertical	Pass
6	15784.500	53.51	25.09	68.2	-14.69	Peak	18.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.39	-15.33	54.0	-22.61	AV	131.00	150	Horizontal	Pass
1	1100.000	39.47	-15.33	68.2	-28.73	Peak	131.00	150	Horizontal	Pass
2**	2791.000	31.43	-8.88	54.0	-22.57	AV	143.00	150	Horizontal	Pass
2	2791.000	41.35	-8.88	68.2	-26.85	Peak	143.00	150	Horizontal	Pass
3**	4291.000	35.73	-3.59	54.0	-18.27	AV	15.00	150	Horizontal	Pass
3	4291.000	47.07	-3.59	68.2	-21.13	Peak	15.00	150	Horizontal	Pass
4**	5751.000	71.60	0.29	--	71.60	AV	263.00	150	Horizontal	N/A
4	5751.000	78.50	0.29	--	-184.50	Peak	263.00	150	Horizontal	N/A
5**	11712.125	38.74	20.36	54.0	-15.26	AV	187.00	150	Horizontal	Pass
5	11712.125	50.17	20.36	68.2	-18.03	Peak	187.00	150	Horizontal	Pass
6**	15674.250	44.08	26.00	54.0	-9.92	AV	323.00	150	Horizontal	Pass
6	15674.250	54.42	26.00	68.2	-13.78	Peak	323.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.32	-15.16	54.0	-19.68	AV	166.00	150	Vertical	Pass
1	1088.000	41.03	-15.16	68.2	-27.17	Peak	166.00	150	Vertical	Pass
2**	2769.000	31.25	-8.39	54.0	-22.75	AV	48.00	150	Vertical	Pass
2	2769.000	41.54	-8.39	68.2	-26.66	Peak	48.00	150	Vertical	Pass
3**	4071.000	35.11	-4.24	54.0	-18.89	AV	191.00	150	Vertical	Pass
3	4071.000	45.48	-4.24	68.2	-22.72	Peak	191.00	150	Vertical	Pass
4**	5789.000	76.51	0.37	--	76.51	AV	164.00	150	Vertical	N/A
4	5789.000	83.27	0.37	--	-80.73	Peak	164.00	150	Vertical	N/A
5**	11638.813	38.89	20.37	54.0	-15.11	AV	329.00	150	Vertical	Pass
5	11638.813	49.63	20.37	68.2	-18.57	Peak	329.00	150	Vertical	Pass
6**	15585.000	42.91	27.01	54.0	-11.09	AV	39.00	150	Vertical	Pass
6	15585.000	55.37	27.01	68.2	-12.83	Peak	39.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.90	-15.33	54.0	-22.10	AV	136.00	150	Horizontal	Pass
1	1100.000	39.19	-15.33	68.2	-29.01	Peak	136.00	150	Horizontal	Pass
2**	1600.000	27.60	-15.29	54.0	-26.40	AV	159.00	150	Horizontal	Pass
2	1600.000	36.24	-15.29	68.2	-31.96	Peak	159.00	150	Horizontal	Pass
3**	4020.000	34.93	-4.71	54.0	-19.07	AV	271.00	150	Horizontal	Pass
3	4020.000	45.78	-4.71	68.2	-22.42	Peak	271.00	150	Horizontal	Pass
4**	5779.000	71.25	0.16	--	71.25	AV	286.00	150	Horizontal	N/A
4	5779.000	79.65	0.16	--	-206.35	Peak	286.00	150	Horizontal	N/A
5**	12019.750	39.79	20.20	54.0	-14.21	AV	211.00	150	Horizontal	Pass
5	12019.750	50.23	20.20	68.2	-17.97	Peak	211.00	150	Horizontal	Pass
6**	15657.187	42.64	26.75	54.0	-11.36	AV	116.00	150	Horizontal	Pass
6	15657.187	55.23	26.75	68.2	-12.97	Peak	116.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.98	-15.16	54.0	-22.02	AV	292.00	150	Vertical	Pass
1	1088.000	40.17	-15.16	68.2	-28.03	Peak	292.00	150	Vertical	Pass
2**	1600.500	31.16	-15.26	54.0	-22.84	AV	193.00	150	Vertical	Pass
2	1600.500	37.38	-15.26	68.2	-30.82	Peak	193.00	150	Vertical	Pass
3**	4053.000	34.43	-4.45	54.0	-19.57	AV	214.00	150	Vertical	Pass
3	4053.000	45.36	-4.45	68.2	-22.84	Peak	214.00	150	Vertical	Pass
4**	5760.000	74.34	-0.36	--	74.34	AV	155.00	150	Vertical	N/A
4	5760.000	81.35	-0.36	--	-73.65	Peak	155.00	150	Vertical	N/A
5**	12071.500	39.88	20.63	54.0	-14.12	AV	159.00	150	Vertical	Pass
5	12071.500	50.44	20.63	68.2	-17.76	Peak	159.00	150	Vertical	Pass
6**	15578.438	42.49	27.31	54.0	-11.51	AV	46.00	150	Vertical	Pass
6	15578.438	54.44	27.31	68.2	-13.76	Peak	46.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.25	-15.33	54.0	-22.75	AV	127.00	150	Horizontal	Pass
1	1100.000	39.16	-15.33	68.2	-29.04	Peak	127.00	150	Horizontal	Pass
2**	2814.500	30.49	-8.60	54.0	-23.51	AV	360.00	150	Horizontal	Pass
2	2814.500	41.72	-8.60	68.2	-26.48	Peak	360.00	150	Horizontal	Pass
3**	4728.000	37.07	-2.92	54.0	-16.93	AV	354.00	150	Horizontal	Pass
3	4728.000	47.89	-2.92	68.2	-20.31	Peak	354.00	150	Horizontal	Pass
4**	5750.000	68.54	-0.16	--	68.54	AV	261.00	150	Horizontal	N/A
4	5750.000	76.46	-0.16	--	-184.54	Peak	261.00	150	Horizontal	N/A
5**	11499.375	37.73	19.12	54.0	-16.27	AV	9.00	150	Horizontal	Pass
5	11499.375	49.60	19.12	68.2	-18.60	Peak	9.00	150	Horizontal	Pass
6**	15662.437	43.05	26.55	54.0	-10.95	AV	32.00	150	Horizontal	Pass
6	15662.437	53.94	26.55	68.2	-14.26	Peak	32.00	150	Horizontal	Pass

ANT1

Band I, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	27.16	-15.17	54.0	-26.84	AV	283.00	150	Vertical	Pass
1	1087.500	42.39	-15.17	68.2	-25.81	Peak	283.00	150	Vertical	Pass
2**	4109.000	34.94	-4.26	54.0	-19.06	AV	155.00	150	Vertical	Pass
2	4109.000	45.26	-4.26	68.2	-22.94	Peak	155.00	150	Vertical	Pass
3**	5174.000	87.82	-1.29	--	87.82	AV	147.00	150	Vertical	N/A
3	5174.000	95.66	-1.29	--	-51.34	Peak	147.00	150	Vertical	N/A
4**	8346.937	36.20	16.79	54.0	-17.80	AV	219.00	150	Vertical	Pass
4	8346.937	48.93	16.79	68.2	-19.27	Peak	219.00	150	Vertical	Pass
5**	12001.063	39.21	20.30	54.0	-14.79	AV	317.00	150	Vertical	Pass
5	12001.063	49.98	20.30	68.2	-18.22	Peak	317.00	150	Vertical	Pass
6**	16179.562	45.75	27.52	54.0	-8.25	AV	360.00	150	Vertical	Pass
6	16179.562	56.04	27.52	68.2	-12.16	Peak	360.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.34	-15.33	54.0	-21.66	AV	139.00	150	Horizontal	Pass
1	1100.000	39.50	-15.33	68.2	-28.70	Peak	139.00	150	Horizontal	Pass
2**	1333.500	26.20	-14.76	54.0	-27.80	AV	281.00	150	Horizontal	Pass
2	1333.500	36.92	-14.76	68.2	-31.28	Peak	281.00	150	Horizontal	Pass
3**	4103.000	35.26	-4.33	54.0	-18.74	AV	216.00	150	Horizontal	Pass
3	4103.000	45.54	-4.33	68.2	-22.66	Peak	216.00	150	Horizontal	Pass
4**	5182.000	89.21	-1.06	--	89.21	AV	151.00	150	Horizontal	N/A
4	5182.000	96.48	-1.06	--	-54.52	Peak	151.00	150	Horizontal	N/A
5**	12034.125	39.70	20.39	54.0	-14.30	AV	47.00	150	Horizontal	Pass
5	12034.125	50.39	20.39	68.2	-17.81	Peak	47.00	150	Horizontal	Pass
6**	15783.187	43.58	25.13	54.0	-10.42	AV	56.00	150	Horizontal	Pass
6	15783.187	54.67	25.13	68.2	-13.53	Peak	56.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.45	-15.16	54.0	-21.55	AV	288.00	150	Vertical	Pass
1	1088.000	40.49	-15.16	68.2	-27.71	Peak	288.00	150	Vertical	Pass
2**	3812.000	33.49	-5.82	54.0	-20.51	AV	136.00	150	Vertical	Pass
2	3812.000	44.76	-5.82	68.2	-23.44	Peak	136.00	150	Vertical	Pass
3**	5203.000	89.08	-1.20	--	89.08	AV	239.00	150	Vertical	N/A
3	5203.000	96.07	-1.20	--	-142.93	Peak	239.00	150	Vertical	N/A
4**	7560.625	36.88	17.38	54.0	-17.12	AV	82.00	150	Vertical	Pass
4	7560.625	47.79	17.38	68.2	-20.41	Peak	82.00	150	Vertical	Pass
5**	12026.937	39.61	20.29	54.0	-14.39	AV	66.00	150	Vertical	Pass
5	12026.937	50.11	20.29	68.2	-18.09	Peak	66.00	150	Vertical	Pass
6**	15670.313	43.34	26.18	54.0	-10.66	AV	247.00	150	Vertical	Pass
6	15670.313	53.97	26.18	68.2	-14.23	Peak	247.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	30.02	-15.33	54.0	-23.98	AV	150.00	150	Horizontal	Pass
1	1100.000	38.30	-15.33	68.2	-29.90	Peak	150.00	150	Horizontal	Pass
2**	1461.500	25.73	-14.74	54.0	-28.27	AV	230.00	150	Horizontal	Pass
2	1461.500	36.13	-14.74	68.2	-32.07	Peak	230.00	150	Horizontal	Pass
3**	4018.000	35.10	-4.61	54.0	-18.90	AV	259.00	150	Horizontal	Pass
3	4018.000	45.52	-4.61	68.2	-22.68	Peak	259.00	150	Horizontal	Pass
4**	5198.000	89.60	-1.24	--	89.60	AV	158.00	150	Horizontal	N/A
4	5198.000	96.51	-1.24	--	-61.49	Peak	158.00	150	Horizontal	N/A
5**	12045.625	39.54	20.47	54.0	-14.46	AV	0.00	150	Horizontal	Pass
5	12045.625	50.08	20.47	68.2	-18.12	Peak	0.00	150	Horizontal	Pass
6**	16203.187	45.18	27.52	--	45.18	AV	255.00	150	Horizontal	N/A
6	16203.187	56.19	27.52	68.2	-12.01	Peak	255.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	35.11	-15.15	54.0	-18.89	AV	287.00	150	Vertical	Pass
1	1088.500	41.73	-15.15	68.2	-26.47	Peak	287.00	150	Vertical	Pass
2**	2771.500	30.59	-8.68	54.0	-23.41	AV	275.00	150	Vertical	Pass
2	2771.500	41.89	-8.68	68.2	-26.31	Peak	275.00	150	Vertical	Pass
3**	4165.000	35.60	-2.97	54.0	-18.40	AV	225.00	150	Vertical	Pass
3	4165.000	46.68	-2.97	68.2	-21.52	Peak	225.00	150	Vertical	Pass
4**	5243.000	90.06	-0.89	--	90.06	AV	236.00	150	Vertical	N/A
4	5243.000	97.52	-0.89	--	-138.48	Peak	236.00	150	Vertical	N/A
5**	12008.250	39.44	20.26	54.0	-14.56	AV	56.00	150	Vertical	Pass
5	12008.250	50.13	20.26	68.2	-18.07	Peak	56.00	150	Vertical	Pass
6**	16119.187	44.33	27.02	54.0	-9.67	AV	360.00	150	Vertical	Pass
6	16119.187	55.77	27.02	68.2	-12.43	Peak	360.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.53	-15.33	54.0	-24.47	AV	140.00	150	Horizontal	Pass
1	1100.000	36.95	-15.33	68.2	-31.25	Peak	140.00	150	Horizontal	Pass
2**	2775.500	31.60	-8.47	54.0	-22.40	AV	291.00	150	Horizontal	Pass
2	2775.500	42.93	-8.47	68.2	-25.27	Peak	291.00	150	Horizontal	Pass
3**	4191.000	35.47	-4.21	54.0	-18.53	AV	176.00	150	Horizontal	Pass
3	4191.000	47.18	-4.21	68.2	-21.02	Peak	176.00	150	Horizontal	Pass
4**	5242.000	90.15	-0.88	--	90.15	AV	256.00	150	Horizontal	N/A
4	5242.000	97.25	-0.88	--	-158.75	Peak	256.00	150	Horizontal	N/A
5**	12071.500	39.52	20.63	54.0	-14.48	AV	355.00	150	Horizontal	Pass
5	12071.500	50.58	20.63	68.2	-17.62	Peak	355.00	150	Horizontal	Pass
6**	16171.688	45.53	27.25	54.0	-8.47	AV	281.00	150	Horizontal	Pass
6	16171.688	55.88	27.25	68.2	-12.32	Peak	281.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.61	-15.16	54.0	-20.39	AV	285.00	150	Vertical	Pass
1	1088.000	43.40	-15.16	68.2	-24.80	Peak	285.00	150	Vertical	Pass
2**	1500.000	30.27	-15.13	54.0	-23.73	AV	201.00	150	Vertical	Pass
2	1500.000	38.47	-15.13	68.2	-29.73	Peak	201.00	150	Vertical	Pass
3**	4089.000	34.96	-4.37	54.0	-19.04	AV	149.00	150	Vertical	Pass
3	4089.000	45.61	-4.37	68.2	-22.59	Peak	149.00	150	Vertical	Pass
4**	5186.000	88.32	-0.90	--	88.32	AV	141.00	150	Vertical	N/A
4	5186.000	95.06	-0.90	--	-45.94	Peak	141.00	150	Vertical	N/A
5**	12074.375	39.95	20.67	54.0	-14.05	AV	247.00	150	Vertical	Pass
5	12074.375	50.66	20.67	68.2	-17.54	Peak	247.00	150	Vertical	Pass
6**	15667.687	43.67	26.31	54.0	-10.33	AV	116.00	150	Vertical	Pass
6	15667.687	54.23	26.31	68.2	-13.97	Peak	116.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.70	-15.33	54.0	-22.30	AV	139.00	150	Horizontal	Pass
1	1100.000	39.43	-15.33	68.2	-28.77	Peak	139.00	150	Horizontal	Pass
2**	1486.500	26.05	-15.01	54.0	-27.95	AV	60.00	150	Horizontal	Pass
2	1486.500	37.12	-15.01	68.2	-31.08	Peak	60.00	150	Horizontal	Pass
3**	4029.000	34.68	-4.80	54.0	-19.32	AV	189.00	150	Horizontal	Pass
3	4029.000	45.86	-4.80	68.2	-22.34	Peak	189.00	150	Horizontal	Pass
4**	5187.000	88.78	-0.91	--	88.78	AV	150.00	150	Horizontal	N/A
4	5187.000	96.14	-0.91	--	-53.86	Peak	150.00	150	Horizontal	N/A
5**	12048.500	39.72	20.47	54.0	-14.28	AV	255.00	150	Horizontal	Pass
5	12048.500	49.93	20.47	68.2	-18.27	Peak	255.00	150	Horizontal	Pass
6**	16184.813	45.79	27.55	54.0	-8.21	AV	111.00	150	Horizontal	Pass
6	16184.813	56.24	27.55	68.2	-11.96	Peak	111.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.93	-15.16	54.0	-20.07	AV	298.00	150	Vertical	Pass
1	1088.000	42.98	-15.16	68.2	-25.22	Peak	298.00	150	Vertical	Pass
2**	4138.000	35.20	-4.27	54.0	-18.80	AV	70.00	150	Vertical	Pass
2	4138.000	45.35	-4.27	68.2	-22.85	Peak	70.00	150	Vertical	Pass
3**	5195.000	88.32	-1.10	--	88.32	AV	230.00	150	Vertical	N/A
3	5195.000	95.38	-1.10	--	-134.62	Peak	230.00	150	Vertical	N/A
4**	7405.375	36.63	17.08	54.0	-17.37	AV	58.00	150	Vertical	Pass
4	7405.375	47.75	17.08	68.2	-20.45	Peak	58.00	150	Vertical	Pass
5**	12032.687	39.65	20.37	54.0	-14.35	AV	18.00	150	Vertical	Pass
5	12032.687	50.44	20.37	68.2	-17.76	Peak	18.00	150	Vertical	Pass
6**	16188.750	45.27	27.57	54.0	-8.73	AV	221.00	150	Vertical	Pass
6	16188.750	56.18	27.57	68.2	-12.02	Peak	221.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.93	-15.33	54.0	-22.07	AV	132.00	150	Horizontal	Pass
1	1100.000	40.59	-15.33	68.2	-27.61	Peak	132.00	150	Horizontal	Pass
2**	1456.000	26.14	-14.64	54.0	-27.86	AV	57.00	150	Horizontal	Pass
2	1456.000	36.73	-14.64	68.2	-31.47	Peak	57.00	150	Horizontal	Pass
3**	4008.000	35.04	-3.98	54.0	-18.96	AV	228.00	150	Horizontal	Pass
3	4008.000	45.41	-3.98	68.2	-22.79	Peak	228.00	150	Horizontal	Pass
4**	5197.000	89.39	-1.15	--	89.39	AV	159.00	150	Horizontal	N/A
4	5197.000	96.10	-1.15	--	-62.90	Peak	159.00	150	Horizontal	N/A
5**	12032.687	39.88	20.37	54.0	-14.12	AV	286.00	150	Horizontal	Pass
5	12032.687	50.86	20.37	68.2	-17.34	Peak	286.00	150	Horizontal	Pass
6**	15663.750	43.76	26.49	54.0	-10.24	AV	235.00	150	Horizontal	Pass
6	15663.750	54.54	26.49	68.2	-13.66	Peak	235.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.53	-15.16	54.0	-20.47	AV	296.00	150	Vertical	Pass
1	1088.000	42.67	-15.16	68.2	-25.53	Peak	296.00	150	Vertical	Pass
2**	2757.500	30.92	-8.93	54.0	-23.08	AV	5.00	150	Vertical	Pass
2	2757.500	41.49	-8.93	68.2	-26.71	Peak	5.00	150	Vertical	Pass
3**	4115.000	35.47	-4.39	54.0	-18.53	AV	112.00	150	Vertical	Pass
3	4115.000	45.63	-4.39	68.2	-22.57	Peak	112.00	150	Vertical	Pass
4**	5236.000	89.33	-1.14	--	89.33	AV	242.00	150	Vertical	N/A
4	5236.000	96.73	-1.14	--	-145.27	Peak	242.00	150	Vertical	N/A
5**	11696.312	39.17	20.39	54.0	-14.83	AV	0.00	150	Vertical	Pass
5	11696.312	50.63	20.39	68.2	-17.57	Peak	0.00	150	Vertical	Pass
6**	16165.125	44.30	27.02	54.0	-9.70	AV	250.00	150	Vertical	Pass
6	16165.125	56.11	27.02	68.2	-12.09	Peak	250.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.97	-15.33	54.0	-22.03	AV	142.00	150	Horizontal	Pass
1	1100.000	39.75	-15.33	68.2	-28.45	Peak	142.00	150	Horizontal	Pass
2**	2749.500	30.60	-8.78	54.0	-23.40	AV	322.00	150	Horizontal	Pass
2	2749.500	42.01	-8.78	68.2	-26.19	Peak	322.00	150	Horizontal	Pass
3**	4266.000	35.82	-3.59	54.0	-18.18	AV	84.00	150	Horizontal	Pass
3	4266.000	46.61	-3.59	68.2	-21.59	Peak	84.00	150	Horizontal	Pass
4**	5241.000	88.16	-0.99	--	88.16	AV	256.00	150	Horizontal	N/A
4	5241.000	96.44	-0.99	--	-159.56	Peak	256.00	150	Horizontal	N/A
5**	12029.813	39.51	20.33	54.0	-14.49	AV	226.00	150	Horizontal	Pass
5	12029.813	50.23	20.33	68.2	-17.97	Peak	226.00	150	Horizontal	Pass
6**	15666.375	43.81	26.37	54.0	-10.19	AV	250.00	150	Horizontal	Pass
6	15666.375	55.35	26.37	68.2	-12.85	Peak	250.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.00	-15.16	54.0	-20.00	AV	297.00	150	Vertical	Pass
1	1088.000	40.05	-15.16	68.2	-28.15	Peak	297.00	150	Vertical	Pass
2**	1500.000	30.07	-15.13	54.0	-23.93	AV	208.00	150	Vertical	Pass
2	1500.000	38.02	-15.13	68.2	-30.18	Peak	208.00	150	Vertical	Pass
3**	4118.000	35.23	-4.43	54.0	-18.77	AV	266.00	150	Vertical	Pass
3	4118.000	45.82	-4.43	68.2	-22.38	Peak	266.00	150	Vertical	Pass
4**	5199.000	85.63	-1.12	--	85.63	AV	232.00	150	Vertical	N/A
4	5199.000	93.33	-1.12	--	-138.67	Peak	232.00	150	Vertical	N/A
5**	12071.500	39.92	20.63	54.0	-14.08	AV	361.00	150	Vertical	Pass
5	12071.500	50.54	20.63	68.2	-17.66	Peak	361.00	150	Vertical	Pass
6**	16191.375	45.29	27.57	54.0	-8.71	AV	343.00	150	Vertical	Pass
6	16191.375	55.80	27.57	68.2	-12.40	Peak	343.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	28.96	-15.33	54.0	-25.04	AV	140.00	150	Horizontal	Pass
1	1100.000	36.82	-15.33	68.2	-31.38	Peak	140.00	150	Horizontal	Pass
2**	2776.500	30.87	-8.56	54.0	-23.13	AV	340.00	150	Horizontal	Pass
2	2776.500	42.47	-8.56	68.2	-25.73	Peak	340.00	150	Horizontal	Pass
3**	4047.000	35.57	-4.25	54.0	-18.43	AV	140.00	150	Horizontal	Pass
3	4047.000	45.64	-4.25	68.2	-22.56	Peak	140.00	150	Horizontal	Pass
4**	5193.000	85.25	-1.27	--	85.25	AV	151.00	150	Horizontal	N/A
4	5193.000	93.29	-1.27	--	-57.71	Peak	151.00	150	Horizontal	N/A
5**	12075.813	39.83	20.69	54.0	-14.17	AV	170.00	150	Horizontal	Pass
5	12075.813	50.63	20.69	68.2	-17.57	Peak	170.00	150	Horizontal	Pass
6**	16178.250	45.68	27.48	54.0	-8.32	AV	352.00	150	Horizontal	Pass
6	16178.250	56.78	27.48	68.2	-11.42	Peak	352.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	26.66	-15.17	54.0	-27.34	AV	307.00	150	Vertical	Pass
1	1087.500	41.56	-15.17	68.2	-26.64	Peak	307.00	150	Vertical	Pass
2**	1500.000	29.54	-15.13	54.0	-24.46	AV	221.00	150	Vertical	Pass
2	1500.000	38.26	-15.13	68.2	-29.94	Peak	221.00	150	Vertical	Pass
3**	4180.000	35.53	-4.04	54.0	-18.47	AV	124.00	150	Vertical	Pass
3	4180.000	45.69	-4.04	68.2	-22.51	Peak	124.00	150	Vertical	Pass
4**	5244.000	86.59	-1.01	--	86.59	AV	234.00	150	Vertical	N/A
4	5244.000	93.60	-1.01	--	-140.40	Peak	234.00	150	Vertical	N/A
5**	12057.125	39.77	20.47	54.0	-14.23	AV	361.00	150	Vertical	Pass
5	12057.125	50.06	20.47	68.2	-18.14	Peak	361.00	150	Vertical	Pass
6**	15658.500	43.12	26.71	54.0	-10.88	AV	107.00	150	Vertical	Pass
6	15658.500	54.56	26.71	68.2	-13.64	Peak	107.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.53	-15.33	54.0	-24.47	AV	143.00	150	Horizontal	Pass
1	1100.000	36.89	-15.33	68.2	-31.31	Peak	143.00	150	Horizontal	Pass
2**	1500.000	25.95	-15.13	54.0	-28.05	AV	133.00	150	Horizontal	Pass
2	1500.000	36.23	-15.13	68.2	-31.97	Peak	133.00	150	Horizontal	Pass
3**	4092.000	35.01	-4.17	54.0	-18.99	AV	135.00	150	Horizontal	Pass
3	4092.000	45.78	-4.17	68.2	-22.42	Peak	135.00	150	Horizontal	Pass
4**	5226.000	86.20	-0.98	--	86.20	AV	149.00	150	Horizontal	N/A
4	5226.000	92.97	-0.98	--	-56.03	Peak	149.00	150	Horizontal	N/A
5**	12067.188	39.41	20.57	54.0	-14.59	AV	37.00	150	Horizontal	Pass
5	12067.188	50.33	20.57	68.2	-17.87	Peak	37.00	150	Horizontal	Pass
6**	16188.750	46.11	27.57	54.0	-7.89	AV	0.00	150	Horizontal	Pass
6	16188.750	56.57	27.57	68.2	-11.63	Peak	0.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	34.96	-15.15	54.0	-19.04	AV	287.00	150	Vertical	Pass
1	1088.500	41.70	-15.15	68.2	-26.50	Peak	287.00	150	Vertical	Pass
2**	1500.000	29.56	-15.13	54.0	-24.44	AV	199.00	150	Vertical	Pass
2	1500.000	38.49	-15.13	68.2	-29.71	Peak	199.00	150	Vertical	Pass
3**	4170.000	35.14	-3.32	54.0	-18.86	AV	266.00	150	Vertical	Pass
3	4170.000	46.81	-3.32	68.2	-21.39	Peak	266.00	150	Vertical	Pass
4**	5219.000	83.30	-1.00	--	83.30	AV	142.00	150	Vertical	N/A
4	5219.000	91.01	-1.00	--	-50.99	Peak	142.00	150	Vertical	N/A
5**	12047.062	39.91	20.47	54.0	-14.09	AV	345.00	150	Vertical	Pass
5	12047.062	50.38	20.47	68.2	-17.82	Peak	345.00	150	Vertical	Pass
6**	15574.500	42.47	27.21	54.0	-11.53	AV	89.00	150	Vertical	Pass
6	15574.500	54.90	27.21	68.2	-13.30	Peak	89.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.86	-15.33	54.0	-22.14	AV	146.00	150	Horizontal	Pass
1	1100.000	39.65	-15.33	68.2	-28.55	Peak	146.00	150	Horizontal	Pass
2**	2776.000	31.09	-8.52	54.0	-22.91	AV	0.00	150	Horizontal	Pass
2	2776.000	41.90	-8.52	68.2	-26.30	Peak	0.00	150	Horizontal	Pass
3**	4062.000	35.07	-4.34	54.0	-18.93	AV	252.00	150	Horizontal	Pass
3	4062.000	46.56	-4.34	68.2	-21.64	Peak	252.00	150	Horizontal	Pass
4**	5190.000	83.87	-1.28	--	83.87	AV	148.00	150	Horizontal	N/A
4	5190.000	91.01	-1.28	--	-56.99	Peak	148.00	150	Horizontal	N/A
5**	12136.188	38.99	20.82	54.0	-15.01	AV	281.00	150	Horizontal	Pass
5	12136.188	50.22	20.82	68.2	-17.98	Peak	281.00	150	Horizontal	Pass
6**	16183.500	45.63	27.55	54.0	-8.37	AV	181.00	150	Horizontal	Pass
6	16183.500	57.01	27.55	68.2	-11.19	Peak	181.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.56	-15.16	54.0	-21.44	AV	295.00	150	Vertical	Pass
1	1088.000	41.29	-15.16	68.2	-26.91	Peak	295.00	150	Vertical	Pass
2**	1600.000	30.34	-15.29	54.0	-23.66	AV	201.00	150	Vertical	Pass
2	1600.000	38.74	-15.29	68.2	-29.46	Peak	201.00	150	Vertical	Pass
3**	4203.000	35.63	-3.95	54.0	-18.37	AV	83.00	150	Vertical	Pass
3	4203.000	46.14	-3.95	68.2	-22.06	Peak	83.00	150	Vertical	Pass
4**	5274.000	81.88	-1.09	--	81.88	AV	134.00	150	Vertical	N/A
4	5274.000	89.47	-1.09	--	-44.53	Peak	134.00	150	Vertical	N/A
5**	5399.000	44.20	-0.35	54.0	-9.80	AV	147.00	150	Vertical	Pass
5	5399.000	50.83	-0.35	68.2	-17.37	Peak	147.00	150	Vertical	Pass
6**	16196.625	45.32	27.59	54.0	-8.68	AV	350.00	150	Vertical	Pass
6	16196.625	56.36	27.59	68.2	-11.84	Peak	350.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.89	-15.33	54.0	-22.11	AV	145.00	150	Horizontal	Pass
1	1100.000	39.55	-15.33	68.2	-28.65	Peak	145.00	150	Horizontal	Pass
2**	1600.000	28.41	-15.29	54.0	-25.59	AV	159.00	150	Horizontal	Pass
2	1600.000	37.40	-15.29	68.2	-30.80	Peak	159.00	150	Horizontal	Pass
3**	4000.000	34.55	-3.74	54.0	-19.45	AV	260.00	150	Horizontal	Pass
3	4000.000	45.83	-3.74	68.2	-22.37	Peak	260.00	150	Horizontal	Pass
4**	5286.000	80.61	-1.17	--	80.61	AV	260.00	150	Horizontal	N/A
4	5286.000	88.91	-1.17	--	-171.09	Peak	260.00	150	Horizontal	N/A
5**	5400.000	44.41	-0.37	54.0	-9.59	AV	243.00	150	Horizontal	Pass
5	5400.000	50.77	-0.37	68.2	-17.43	Peak	243.00	150	Horizontal	Pass
6**	16179.562	45.29	27.52	54.0	-8.71	AV	352.00	150	Horizontal	Pass
6	16179.562	56.73	27.52	68.2	-11.47	Peak	352.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	25.78	-15.17	54.0	-28.22	AV	296.00	150	Vertical	Pass
1	1087.500	42.27	-15.17	68.2	-25.93	Peak	296.00	150	Vertical	Pass
2**	1500.000	29.74	-15.13	54.0	-24.26	AV	202.00	150	Vertical	Pass
2	1500.000	38.73	-15.13	68.2	-29.47	Peak	202.00	150	Vertical	Pass
3**	4127.000	35.49	-4.50	54.0	-18.51	AV	88.00	150	Vertical	Pass
3	4127.000	45.81	-4.50	68.2	-22.39	Peak	88.00	150	Vertical	Pass
4**	5266.000	90.02	-1.16	--	90.02	AV	237.00	150	Vertical	N/A
4	5266.000	98.24	-1.16	--	-138.76	Peak	237.00	150	Vertical	N/A
5**	12035.562	39.69	20.41	54.0	-14.31	AV	208.00	150	Vertical	Pass
5	12035.562	50.47	20.41	68.2	-17.73	Peak	208.00	150	Vertical	Pass
6**	16180.875	44.97	27.54	54.0	-9.03	AV	360.00	150	Vertical	Pass
6	16180.875	56.01	27.54	68.2	-12.19	Peak	360.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.82	-15.33	54.0	-22.18	AV	136.00	150	Horizontal	Pass
1	1100.000	39.20	-15.33	68.2	-29.00	Peak	136.00	150	Horizontal	Pass
2**	1500.000	26.84	-15.13	54.0	-27.16	AV	324.00	150	Horizontal	Pass
2	1500.000	36.58	-15.13	68.2	-31.62	Peak	324.00	150	Horizontal	Pass
3**	3899.000	34.11	-4.71	54.0	-19.89	AV	218.00	150	Horizontal	Pass
3	3899.000	44.90	-4.71	68.2	-23.30	Peak	218.00	150	Horizontal	Pass
4**	5267.000	90.27	-1.14	--	90.27	AV	258.00	150	Horizontal	N/A
4	5267.000	96.83	-1.14	--	-161.17	Peak	258.00	150	Horizontal	N/A
5**	12209.500	38.80	21.61	54.0	-15.20	AV	251.00	150	Horizontal	Pass
5	12209.500	50.03	21.61	68.2	-18.17	Peak	251.00	150	Horizontal	Pass
6**	16188.750	46.37	27.57	54.0	-7.63	AV	297.00	150	Horizontal	Pass
6	16188.750	55.98	27.57	68.2	-12.22	Peak	297.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.19	-15.16	54.0	-20.81	AV	284.00	150	Vertical	Pass
1	1088.000	43.59	-15.16	68.2	-24.61	Peak	284.00	150	Vertical	Pass
2**	1500.000	29.81	-15.13	54.0	-24.19	AV	200.00	150	Vertical	Pass
2	1500.000	38.75	-15.13	68.2	-29.45	Peak	200.00	150	Vertical	Pass
3**	4074.000	34.45	-4.49	54.0	-19.55	AV	360.00	150	Vertical	Pass
3	4074.000	46.09	-4.49	68.2	-22.11	Peak	360.00	150	Vertical	Pass
4**	5279.000	90.95	-1.25	--	90.95	AV	224.00	150	Vertical	N/A
4	5279.000	98.16	-1.25	--	-125.84	Peak	224.00	150	Vertical	N/A
5**	12048.500	39.80	20.47	54.0	-14.20	AV	262.00	150	Vertical	Pass
5	12048.500	50.21	20.47	68.2	-17.99	Peak	262.00	150	Vertical	Pass
6**	16112.625	44.94	27.07	54.0	-9.06	AV	170.00	150	Vertical	Pass
6	16112.625	55.64	27.07	68.2	-12.56	Peak	170.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.00	-15.33	54.0	-22.00	AV	146.00	150	Horizontal	Pass
1	1100.000	38.97	-15.33	68.2	-29.23	Peak	146.00	150	Horizontal	Pass
2**	1538.000	25.51	-15.17	54.0	-28.49	AV	361.00	150	Horizontal	Pass
2	1538.000	36.20	-15.17	68.2	-32.00	Peak	361.00	150	Horizontal	Pass
3**	4152.000	35.27	-3.51	54.0	-18.73	AV	0.00	150	Horizontal	Pass
3	4152.000	45.94	-3.51	68.2	-22.26	Peak	0.00	150	Horizontal	Pass
4**	5284.000	90.37	-1.20	--	90.37	AV	258.00	150	Horizontal	N/A
4	5284.000	97.63	-1.20	--	-160.37	Peak	258.00	150	Horizontal	N/A
5**	11628.750	39.09	20.38	54.0	-14.91	AV	181.00	150	Horizontal	Pass
5	11628.750	50.59	20.38	68.2	-17.61	Peak	181.00	150	Horizontal	Pass
6**	16182.187	45.54	27.54	54.0	-8.46	AV	273.00	150	Horizontal	Pass
6	16182.187	56.71	27.54	68.2	-11.49	Peak	273.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.64	-15.16	54.0	-20.36	AV	309.00	150	Vertical	Pass
1	1088.000	43.78	-15.16	68.2	-24.42	Peak	309.00	150	Vertical	Pass
2**	1500.000	29.59	-15.13	54.0	-24.41	AV	205.00	150	Vertical	Pass
2	1500.000	37.78	-15.13	68.2	-30.42	Peak	205.00	150	Vertical	Pass
3**	4171.000	35.28	-3.44	54.0	-18.72	AV	171.00	150	Vertical	Pass
3	4171.000	46.11	-3.44	68.2	-22.09	Peak	171.00	150	Vertical	Pass
4**	5325.000	90.73	-0.06	--	90.73	AV	231.00	150	Vertical	N/A
4	5325.000	98.03	-0.06	--	-132.97	Peak	231.00	150	Vertical	N/A
5**	12111.750	39.68	20.73	54.0	-14.32	AV	197.00	150	Vertical	Pass
5	12111.750	50.02	20.73	68.2	-18.18	Peak	197.00	150	Vertical	Pass
6**	15670.313	42.96	26.18	54.0	-11.04	AV	360.00	150	Vertical	Pass
6	15670.313	53.66	26.18	68.2	-14.54	Peak	360.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.18	-15.33	54.0	-21.82	AV	152.00	150	Horizontal	Pass
1	1100.000	39.22	-15.33	68.2	-28.98	Peak	152.00	150	Horizontal	Pass
2**	1500.000	26.83	-15.13	54.0	-27.17	AV	123.00	150	Horizontal	Pass
2	1500.000	36.46	-15.13	68.2	-31.74	Peak	123.00	150	Horizontal	Pass
3**	4143.000	34.75	-4.23	54.0	-19.25	AV	243.00	150	Horizontal	Pass
3	4143.000	45.18	-4.23	68.2	-23.02	Peak	243.00	150	Horizontal	Pass
4**	5326.000	90.78	-0.14	--	90.78	AV	260.00	150	Horizontal	N/A
4	5326.000	97.41	-0.14	--	-162.59	Peak	260.00	150	Horizontal	N/A
5**	11717.875	37.91	20.35	54.0	-16.09	AV	151.00	150	Horizontal	Pass
5	11717.875	50.40	20.35	68.2	-17.80	Peak	151.00	150	Horizontal	Pass
6**	15578.438	42.83	27.31	54.0	-11.17	AV	230.00	150	Horizontal	Pass
6	15578.438	54.41	27.31	68.2	-13.79	Peak	230.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.17	-15.16	54.0	-19.83	AV	278.00	150	Vertical	Pass
1	1088.000	42.02	-15.16	68.2	-26.18	Peak	278.00	150	Vertical	Pass
2**	4221.000	35.35	-4.04	54.0	-18.65	AV	139.00	150	Vertical	Pass
2	4221.000	45.60	-4.04	68.2	-22.60	Peak	139.00	150	Vertical	Pass
3**	5262.000	89.10	-1.24	--	89.10	AV	237.00	150	Vertical	N/A
3	5262.000	96.73	-1.24	--	-140.27	Peak	237.00	150	Vertical	N/A
4**	7375.187	35.99	16.86	54.0	-18.01	AV	292.00	150	Vertical	Pass
4	7375.187	47.70	16.86	68.2	-20.50	Peak	292.00	150	Vertical	Pass
5**	12048.500	40.10	20.47	54.0	-13.90	AV	321.00	150	Vertical	Pass
5	12048.500	50.09	20.47	68.2	-18.11	Peak	321.00	150	Vertical	Pass
6**	16197.937	45.92	27.60	54.0	-8.08	AV	216.00	150	Vertical	Pass
6	16197.937	56.54	27.60	68.2	-11.66	Peak	216.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.05	-15.33	54.0	-21.95	AV	150.00	150	Horizontal	Pass
1	1100.000	38.76	-15.33	68.2	-29.44	Peak	150.00	150	Horizontal	Pass
2**	1570.500	26.00	-15.27	54.0	-28.00	AV	361.00	150	Horizontal	Pass
2	1570.500	37.07	-15.27	68.2	-31.13	Peak	361.00	150	Horizontal	Pass
3**	4079.000	34.45	-4.48	54.0	-19.55	AV	210.00	150	Horizontal	Pass
3	4079.000	45.79	-4.48	68.2	-22.41	Peak	210.00	150	Horizontal	Pass
4**	5264.000	89.63	-1.15	--	89.63	AV	250.00	150	Horizontal	N/A
4	5264.000	96.24	-1.15	--	-153.76	Peak	250.00	150	Horizontal	N/A
5**	12080.125	40.18	20.75	54.0	-13.82	AV	359.00	150	Horizontal	Pass
5	12080.125	50.18	20.75	68.2	-18.02	Peak	359.00	150	Horizontal	Pass
6**	15661.125	43.69	26.62	54.0	-10.31	AV	100.00	150	Horizontal	Pass
6	15661.125	54.72	26.62	68.2	-13.48	Peak	100.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.58	-15.16	54.0	-20.42	AV	298.00	150	Vertical	Pass
1	1088.000	43.04	-15.16	68.2	-25.16	Peak	298.00	150	Vertical	Pass
2**	1500.000	30.18	-15.13	54.0	-23.82	AV	203.00	150	Vertical	Pass
2	1500.000	37.82	-15.13	68.2	-30.38	Peak	203.00	150	Vertical	Pass
3**	4253.000	36.32	-3.70	54.0	-17.68	AV	56.00	150	Vertical	Pass
3	4253.000	46.82	-3.70	68.2	-21.38	Peak	56.00	150	Vertical	Pass
4**	5275.000	90.52	-1.13	--	90.52	AV	149.00	150	Vertical	N/A
4	5275.000	97.45	-1.13	--	-51.55	Peak	149.00	150	Vertical	N/A
5**	12039.875	39.53	20.46	54.0	-14.47	AV	62.00	150	Vertical	Pass
5	12039.875	50.47	20.46	68.2	-17.73	Peak	62.00	150	Vertical	Pass
6**	15722.812	42.89	25.68	54.0	-11.11	AV	268.00	150	Vertical	Pass
6	15722.812	54.26	25.68	68.2	-13.94	Peak	268.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.62	-15.33	54.0	-22.38	AV	147.00	150	Horizontal	Pass
1	1100.000	38.92	-15.33	68.2	-29.28	Peak	147.00	150	Horizontal	Pass
2**	1594.500	26.38	-15.21	54.0	-27.62	AV	363.00	150	Horizontal	Pass
2	1594.500	37.71	-15.21	68.2	-30.49	Peak	363.00	150	Horizontal	Pass
3**	4251.000	35.60	-3.77	54.0	-18.40	AV	285.00	150	Horizontal	Pass
3	4251.000	46.90	-3.77	68.2	-21.30	Peak	285.00	150	Horizontal	Pass
4**	5274.000	90.27	-1.09	--	90.27	AV	254.00	150	Horizontal	N/A
4	5274.000	97.12	-1.09	--	-156.88	Peak	254.00	150	Horizontal	N/A
5**	12084.437	39.06	20.76	54.0	-14.94	AV	0.00	150	Horizontal	Pass
5	12084.437	49.67	20.76	68.2	-18.53	Peak	0.00	150	Horizontal	Pass
6**	16182.187	45.05	27.54	54.0	-8.95	AV	8.00	150	Horizontal	Pass
6	16182.187	56.71	27.54	68.2	-11.49	Peak	8.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.92	-15.16	54.0	-22.08	AV	311.00	150	Vertical	Pass
1	1088.000	40.81	-15.16	68.2	-27.39	Peak	311.00	150	Vertical	Pass
2**	1500.000	28.97	-15.13	54.0	-25.03	AV	220.00	150	Vertical	Pass
2	1500.000	38.23	-15.13	68.2	-29.97	Peak	220.00	150	Vertical	Pass
3**	4182.000	35.07	-4.29	54.0	-18.93	AV	123.00	150	Vertical	Pass
3	4182.000	46.05	-4.29	68.2	-22.15	Peak	123.00	150	Vertical	Pass
4**	5315.000	90.31	-0.06	--	90.31	AV	228.00	150	Vertical	N/A
4	5315.000	98.77	-0.06	--	-129.23	Peak	228.00	150	Vertical	N/A
5**	12008.250	39.63	20.26	54.0	-14.37	AV	276.00	150	Vertical	Pass
5	12008.250	50.12	20.26	68.2	-18.08	Peak	276.00	150	Vertical	Pass
6**	16188.750	45.65	27.57	54.0	-8.35	AV	196.00	150	Vertical	Pass
6	16188.750	56.43	27.57	68.2	-11.77	Peak	196.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.21	-15.33	54.0	-21.79	AV	148.00	150	Horizontal	Pass
1	1100.000	38.66	-15.33	68.2	-29.54	Peak	148.00	150	Horizontal	Pass
2**	1500.000	26.64	-15.13	54.0	-27.36	AV	81.00	150	Horizontal	Pass
2	1500.000	36.46	-15.13	68.2	-31.74	Peak	81.00	150	Horizontal	Pass
3**	3968.000	34.49	-5.04	54.0	-19.51	AV	334.00	150	Horizontal	Pass
3	3968.000	45.92	-5.04	68.2	-22.28	Peak	334.00	150	Horizontal	Pass
4**	5324.000	89.01	-0.17	--	89.01	AV	260.00	150	Horizontal	N/A
4	5324.000	97.16	-0.17	--	-162.84	Peak	260.00	150	Horizontal	N/A
5**	12057.125	39.77	20.47	54.0	-14.23	AV	245.00	150	Horizontal	Pass
5	12057.125	50.77	20.47	68.2	-17.43	Peak	245.00	150	Horizontal	Pass
6**	15676.875	42.83	25.88	54.0	-11.17	AV	20.00	150	Horizontal	Pass
6	15676.875	54.33	25.88	68.2	-13.87	Peak	20.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	24.41	-15.17	54.0	-29.59	AV	279.00	150	Vertical	Pass
1	1087.500	40.13	-15.17	68.2	-28.07	Peak	279.00	150	Vertical	Pass
2**	2849.500	31.08	-8.16	54.0	-22.92	AV	67.00	150	Vertical	Pass
2	2849.500	42.21	-8.16	68.2	-25.99	Peak	67.00	150	Vertical	Pass
3**	4098.000	34.80	-4.34	54.0	-19.20	AV	322.00	150	Vertical	Pass
3	4098.000	46.03	-4.34	68.2	-22.17	Peak	322.00	150	Vertical	Pass
4**	5277.000	86.82	-1.29	--	86.82	AV	222.00	150	Vertical	N/A
4	5277.000	94.10	-1.29	--	-127.90	Peak	222.00	150	Vertical	N/A
5**	12012.562	39.52	20.24	54.0	-14.48	AV	96.00	150	Vertical	Pass
5	12012.562	51.24	20.24	68.2	-16.96	Peak	96.00	150	Vertical	Pass
6**	16197.937	45.62	27.60	54.0	-8.38	AV	265.00	150	Vertical	Pass
6	16197.937	55.71	27.60	68.2	-12.49	Peak	265.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.91	-15.33	54.0	-22.09	AV	105.00	150	Horizontal	Pass
1	1100.000	38.81	-15.33	68.2	-29.39	Peak	105.00	150	Horizontal	Pass
2**	1600.000	28.17	-15.29	54.0	-25.83	AV	159.00	150	Horizontal	Pass
2	1600.000	37.27	-15.29	68.2	-30.93	Peak	159.00	150	Horizontal	Pass
3**	4055.000	34.50	-4.56	54.0	-19.50	AV	298.00	150	Horizontal	Pass
3	4055.000	45.51	-4.56	68.2	-22.69	Peak	298.00	150	Horizontal	Pass
4**	5282.000	86.93	-1.20	--	86.93	AV	248.00	150	Horizontal	N/A
4	5282.000	94.68	-1.20	--	-153.32	Peak	248.00	150	Horizontal	N/A
5**	12065.750	39.90	20.55	54.0	-14.10	AV	0.00	150	Horizontal	Pass
5	12065.750	50.58	20.55	68.2	-17.62	Peak	0.00	150	Horizontal	Pass
6**	16196.625	45.53	27.59	54.0	-8.47	AV	360.00	150	Horizontal	Pass
6	16196.625	56.42	27.59	68.2	-11.78	Peak	360.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.13	-15.16	54.0	-22.87	AV	309.00	150	Vertical	Pass
1	1088.000	38.41	-15.16	68.2	-29.79	Peak	309.00	150	Vertical	Pass
2**	1500.000	28.93	-15.13	54.0	-25.07	AV	203.00	150	Vertical	Pass
2	1500.000	37.65	-15.13	68.2	-30.55	Peak	203.00	150	Vertical	Pass
3**	4113.000	34.99	-4.21	54.0	-19.01	AV	161.00	150	Vertical	Pass
3	4113.000	45.68	-4.21	68.2	-22.52	Peak	161.00	150	Vertical	Pass
4**	5320.000	87.36	-0.18	--	87.36	AV	222.00	150	Vertical	N/A
4	5320.000	95.22	-0.18	--	-126.78	Peak	222.00	150	Vertical	N/A
5**	12083.000	39.41	20.75	54.0	-14.59	AV	284.00	150	Vertical	Pass
5	12083.000	50.17	20.75	68.2	-18.03	Peak	284.00	150	Vertical	Pass
6**	16107.375	43.84	27.10	54.0	-10.16	AV	208.00	150	Vertical	Pass
6	16107.375	55.65	27.10	68.2	-12.55	Peak	208.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.82	-15.33	54.0	-22.18	AV	157.00	150	Horizontal	Pass
1	1100.000	39.09	-15.33	68.2	-29.11	Peak	157.00	150	Horizontal	Pass
2**	1583.500	25.54	-15.45	54.0	-28.46	AV	50.00	150	Horizontal	Pass
2	1583.500	36.58	-15.45	68.2	-31.62	Peak	50.00	150	Horizontal	Pass
3**	3999.000	34.67	-3.75	54.0	-19.33	AV	237.00	150	Horizontal	Pass
3	3999.000	45.28	-3.75	68.2	-22.92	Peak	237.00	150	Horizontal	Pass
4**	5325.000	86.70	-0.06	--	86.70	AV	256.00	150	Horizontal	N/A
4	5325.000	93.94	-0.06	--	-162.06	Peak	256.00	150	Horizontal	N/A
5**	12042.750	39.32	20.47	54.0	-14.68	AV	44.00	150	Horizontal	Pass
5	12042.750	49.86	20.47	68.2	-18.34	Peak	44.00	150	Horizontal	Pass
6**	16190.063	45.79	27.57	54.0	-8.21	AV	288.00	150	Horizontal	Pass
6	16190.063	56.17	27.57	68.2	-12.03	Peak	288.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	25.57	-15.17	54.0	-28.43	AV	308.00	150	Vertical	Pass
1	1087.500	41.45	-15.17	68.2	-26.75	Peak	308.00	150	Vertical	Pass
2**	1500.000	30.07	-15.13	54.0	-23.93	AV	224.00	150	Vertical	Pass
2	1500.000	38.43	-15.13	68.2	-29.77	Peak	224.00	150	Vertical	Pass
3**	3967.000	34.47	-5.05	54.0	-19.53	AV	18.00	150	Vertical	Pass
3	3967.000	45.81	-5.05	68.2	-22.39	Peak	18.00	150	Vertical	Pass
4**	5315.000	84.88	-0.06	--	84.88	AV	237.00	150	Vertical	N/A
4	5315.000	92.66	-0.06	--	-144.34	Peak	237.00	150	Vertical	N/A
5**	12052.813	39.49	20.47	54.0	-14.51	AV	155.00	150	Vertical	Pass
5	12052.813	50.20	20.47	68.2	-18.00	Peak	155.00	150	Vertical	Pass
6**	16190.063	45.15	27.57	54.0	-8.85	AV	358.00	150	Vertical	Pass
6	16190.063	55.60	27.57	68.2	-12.60	Peak	358.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.95	-15.33	54.0	-22.05	AV	156.00	150	Horizontal	Pass
1	1100.000	39.13	-15.33	68.2	-29.07	Peak	156.00	150	Horizontal	Pass
2**	1585.000	25.24	-15.37	54.0	-28.76	AV	183.00	150	Horizontal	Pass
2	1585.000	36.46	-15.37	68.2	-31.74	Peak	183.00	150	Horizontal	Pass
3**	4121.000	35.01	-4.52	54.0	-18.99	AV	164.00	150	Horizontal	Pass
3	4121.000	45.84	-4.52	68.2	-22.36	Peak	164.00	150	Horizontal	Pass
4**	5274.000	84.27	-1.09	--	84.27	AV	259.00	150	Horizontal	N/A
4	5274.000	91.69	-1.09	--	-167.31	Peak	259.00	150	Horizontal	N/A
5**	11693.438	38.80	20.39	54.0	-15.20	AV	188.00	150	Horizontal	Pass
5	11693.438	49.80	20.39	68.2	-18.40	Peak	188.00	150	Horizontal	Pass
6**	16115.250	45.62	27.05	54.0	-8.38	AV	227.00	150	Horizontal	Pass
6	16115.250	55.40	27.05	68.2	-12.80	Peak	227.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.11	-15.16	54.0	-20.89	AV	257.00	150	Vertical	Pass
1	1088.000	39.64	-15.16	68.2	-28.56	Peak	257.00	150	Vertical	Pass
2**	1500.000	29.57	-15.13	54.0	-24.43	AV	179.00	150	Vertical	Pass
2	1500.000	38.95	-15.13	68.2	-29.25	Peak	179.00	150	Vertical	Pass
3**	4171.000	35.37	-3.44	54.0	-18.63	AV	325.00	150	Vertical	Pass
3	4171.000	46.17	-3.44	68.2	-22.03	Peak	325.00	150	Vertical	Pass
4**	5507.000	90.06	-0.11	--	90.06	AV	273.00	150	Vertical	N/A
4	5507.000	97.47	-0.11	--	-175.53	Peak	273.00	150	Vertical	N/A
5**	11982.375	39.52	20.69	54.0	-14.48	AV	135.00	150	Vertical	Pass
5	11982.375	50.69	20.69	68.2	-17.51	Peak	135.00	150	Vertical	Pass
6**	15659.813	44.07	26.67	54.0	-9.93	AV	317.00	150	Vertical	Pass
6	15659.813	54.25	26.67	68.2	-13.95	Peak	317.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1099.500	24.44	-15.36	54.0	-29.56	AV	128.00	150	Horizontal	Pass
1	1099.500	38.91	-15.36	68.2	-29.29	Peak	128.00	150	Horizontal	Pass
2**	1498.500	25.89	-14.96	54.0	-28.11	AV	307.00	150	Horizontal	Pass
2	1498.500	35.95	-14.96	68.2	-32.25	Peak	307.00	150	Horizontal	Pass
3**	4021.000	34.88	-4.79	54.0	-19.12	AV	0.00	150	Horizontal	Pass
3	4021.000	46.04	-4.79	68.2	-22.16	Peak	0.00	150	Horizontal	Pass
4**	5507.000	90.50	-0.11	--	90.50	AV	274.00	150	Horizontal	N/A
4	5507.000	97.06	-0.11	--	-176.94	Peak	274.00	150	Horizontal	N/A
5**	12042.750	40.21	20.47	54.0	-13.79	AV	130.00	150	Horizontal	Pass
5	12042.750	51.09	20.47	68.2	-17.11	Peak	130.00	150	Horizontal	Pass
6**	15586.312	42.80	26.92	54.0	-11.20	AV	255.00	150	Horizontal	Pass
6	15586.312	54.94	26.92	68.2	-13.26	Peak	255.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.99	-15.16	54.0	-20.01	AV	278.00	150	Vertical	Pass
1	1088.000	42.99	-15.16	68.2	-25.21	Peak	278.00	150	Vertical	Pass
2**	1500.000	29.51	-15.13	54.0	-24.49	AV	170.00	150	Vertical	Pass
2	1500.000	38.97	-15.13	68.2	-29.23	Peak	170.00	150	Vertical	Pass
3**	4119.000	35.09	-4.42	54.0	-18.91	AV	259.00	150	Vertical	Pass
3	4119.000	45.57	-4.42	68.2	-22.63	Peak	259.00	150	Vertical	Pass
4**	5606.000	91.15	-0.47	--	91.15	AV	233.00	150	Vertical	N/A
4	5606.000	98.24	-0.47	--	-134.76	Peak	233.00	150	Vertical	N/A
5**	11569.812	38.40	19.86	54.0	-15.60	AV	73.00	150	Vertical	Pass
5	11569.812	50.23	19.86	68.2	-17.97	Peak	73.00	150	Vertical	Pass
6**	16188.750	45.55	27.57	54.0	-8.45	AV	5.00	150	Vertical	Pass
6	16188.750	56.01	27.57	68.2	-12.19	Peak	5.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.44	-15.33	54.0	-22.56	AV	131.00	150	Horizontal	Pass
1	1100.000	39.38	-15.33	68.2	-28.82	Peak	131.00	150	Horizontal	Pass
2**	1600.000	28.15	-15.29	54.0	-25.85	AV	232.00	150	Horizontal	Pass
2	1600.000	37.90	-15.29	68.2	-30.30	Peak	232.00	150	Horizontal	Pass
3**	4912.000	37.77	-1.29	54.0	-16.23	AV	126.00	150	Horizontal	Pass
3	4912.000	49.89	-1.29	68.2	-18.31	Peak	126.00	150	Horizontal	Pass
4**	5602.000	90.62	-0.33	--	90.62	AV	257.00	150	Horizontal	N/A
4	5602.000	97.63	-0.33	--	-159.37	Peak	257.00	150	Horizontal	N/A
5**	12083.000	40.11	20.75	54.0	-13.89	AV	40.00	150	Horizontal	Pass
5	12083.000	52.05	20.75	68.2	-16.15	Peak	40.00	150	Horizontal	Pass
6**	16183.500	45.59	27.55	54.0	-8.41	AV	280.00	150	Horizontal	Pass
6	16183.500	56.61	27.55	68.2	-11.59	Peak	280.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	35.45	-15.15	54.0	-18.55	AV	274.00	150	Vertical	Pass
1	1088.500	41.28	-15.15	68.2	-26.92	Peak	274.00	150	Vertical	Pass
2**	1500.000	29.63	-15.13	54.0	-24.37	AV	192.00	150	Vertical	Pass
2	1500.000	38.85	-15.13	68.2	-29.35	Peak	192.00	150	Vertical	Pass
3**	4817.000	37.31	-1.75	54.0	-16.69	AV	83.00	150	Vertical	Pass
3	4817.000	48.29	-1.75	68.2	-19.91	Peak	83.00	150	Vertical	Pass
4**	5703.000	90.38	-0.79	--	90.38	AV	246.00	150	Vertical	N/A
4	5703.000	98.15	-0.79	--	-147.85	Peak	246.00	150	Vertical	N/A
5**	12085.875	39.76	20.76	54.0	-14.24	AV	157.00	150	Vertical	Pass
5	12085.875	50.32	20.76	68.2	-17.88	Peak	157.00	150	Vertical	Pass
6**	15663.750	43.17	26.49	54.0	-10.83	AV	6.00	150	Vertical	Pass
6	15663.750	54.56	26.49	68.2	-13.64	Peak	6.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.68	-15.33	54.0	-22.32	AV	123.00	150	Horizontal	Pass
1	1100.000	39.02	-15.33	68.2	-29.18	Peak	123.00	150	Horizontal	Pass
2**	1500.000	26.63	-15.13	54.0	-27.37	AV	145.00	150	Horizontal	Pass
2	1500.000	36.77	-15.13	68.2	-31.43	Peak	145.00	150	Horizontal	Pass
3**	4091.000	35.35	-4.20	54.0	-18.65	AV	361.00	150	Horizontal	Pass
3	4091.000	45.69	-4.20	68.2	-22.51	Peak	361.00	150	Horizontal	Pass
4**	5705.000	88.81	-0.88	--	88.81	AV	253.00	150	Horizontal	N/A
4	5705.000	96.68	-0.88	--	-156.32	Peak	253.00	150	Horizontal	N/A
5**	12057.125	39.86	20.47	54.0	-14.14	AV	147.00	150	Horizontal	Pass
5	12057.125	50.39	20.47	68.2	-17.81	Peak	147.00	150	Horizontal	Pass
6**	16183.500	45.41	27.55	54.0	-8.59	AV	54.00	150	Horizontal	Pass
6	16183.500	56.20	27.55	68.2	-12.00	Peak	54.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.34	-15.16	54.0	-20.66	AV	284.00	150	Vertical	Pass
1	1088.000	40.79	-15.16	68.2	-27.41	Peak	284.00	150	Vertical	Pass
2**	1333.500	28.02	-14.76	54.0	-25.98	AV	168.00	150	Vertical	Pass
2	1333.500	39.92	-14.76	68.2	-28.28	Peak	168.00	150	Vertical	Pass
3**	3954.000	34.15	-5.08	54.0	-19.85	AV	176.00	150	Vertical	Pass
3	3954.000	45.49	-5.08	68.2	-22.71	Peak	176.00	150	Vertical	Pass
4**	5506.000	90.35	-0.14	--	90.35	AV	259.00	150	Vertical	N/A
4	5506.000	97.46	-0.14	--	-161.54	Peak	259.00	150	Vertical	N/A
5**	12009.687	40.61	20.25	54.0	-13.39	AV	213.00	150	Vertical	Pass
5	12009.687	50.44	20.25	68.2	-17.76	Peak	213.00	150	Vertical	Pass
6**	16188.750	45.38	27.57	54.0	-8.62	AV	46.00	150	Vertical	Pass
6	16188.750	56.82	27.57	68.2	-11.38	Peak	46.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.97	-15.33	54.0	-24.03	AV	106.00	150	Horizontal	Pass
1	1100.000	38.00	-15.33	68.2	-30.20	Peak	106.00	150	Horizontal	Pass
2**	1588.500	25.94	-15.14	54.0	-28.06	AV	-3.00	150	Horizontal	Pass
2	1588.500	37.03	-15.14	68.2	-31.17	Peak	-3.00	150	Horizontal	Pass
3**	4216.000	35.25	-3.73	54.0	-18.75	AV	360.00	150	Horizontal	Pass
3	4216.000	46.33	-3.73	68.2	-21.87	Peak	360.00	150	Horizontal	Pass
4**	5504.000	89.65	-0.02	--	89.65	AV	276.00	150	Horizontal	N/A
4	5504.000	97.01	-0.02	--	-178.99	Peak	276.00	150	Horizontal	N/A
5**	12005.375	39.82	20.28	54.0	-14.18	AV	180.00	150	Horizontal	Pass
5	12005.375	50.75	20.28	68.2	-17.45	Peak	180.00	150	Horizontal	Pass
6**	16191.375	45.92	27.57	54.0	-8.08	AV	110.00	150	Horizontal	Pass
6	16191.375	57.64	27.57	68.2	-10.56	Peak	110.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.64	-15.16	54.0	-21.36	AV	273.00	150	Vertical	Pass
1	1088.000	44.09	-15.16	68.2	-24.11	Peak	273.00	150	Vertical	Pass
2**	1500.000	29.99	-15.13	54.0	-24.01	AV	197.00	150	Vertical	Pass
2	1500.000	39.23	-15.13	68.2	-28.97	Peak	197.00	150	Vertical	Pass
3**	4117.000	34.87	-4.53	54.0	-19.13	AV	220.00	150	Vertical	Pass
3	4117.000	45.72	-4.53	68.2	-22.48	Peak	220.00	150	Vertical	Pass
4**	5596.000	89.40	-0.63	--	89.40	AV	246.00	150	Vertical	N/A
4	5596.000	96.74	-0.63	--	-149.26	Peak	246.00	150	Vertical	N/A
5**	12212.375	39.27	21.63	54.0	-14.73	AV	66.00	150	Vertical	Pass
5	12212.375	50.70	21.63	68.2	-17.50	Peak	66.00	150	Vertical	Pass
6**	16194.000	46.03	27.58	54.0	-7.97	AV	123.00	150	Vertical	Pass
6	16194.000	56.87	27.58	68.2	-11.33	Peak	123.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.95	-15.33	54.0	-22.05	AV	113.00	150	Horizontal	Pass
1	1100.000	39.72	-15.33	68.2	-28.48	Peak	113.00	150	Horizontal	Pass
2**	1462.500	26.10	-14.82	54.0	-27.90	AV	289.00	150	Horizontal	Pass
2	1462.500	36.58	-14.82	68.2	-31.62	Peak	289.00	150	Horizontal	Pass
3**	4197.000	34.99	-4.29	54.0	-19.01	AV	112.00	150	Horizontal	Pass
3	4197.000	46.33	-4.29	68.2	-21.87	Peak	112.00	150	Horizontal	Pass
4**	5606.000	90.49	-0.47	--	90.49	AV	277.00	150	Horizontal	N/A
4	5606.000	97.44	-0.47	--	-179.56	Peak	277.00	150	Horizontal	N/A
5**	12123.250	39.41	20.72	54.0	-14.59	AV	253.00	150	Horizontal	Pass
5	12123.250	50.64	20.72	68.2	-17.56	Peak	253.00	150	Horizontal	Pass
6**	16166.438	45.01	27.06	54.0	-8.99	AV	361.00	150	Horizontal	Pass
6	16166.438	56.01	27.06	68.2	-12.19	Peak	361.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.89	-15.16	54.0	-21.11	AV	274.00	150	Vertical	Pass
1	1088.000	42.64	-15.16	68.2	-25.56	Peak	274.00	150	Vertical	Pass
2**	1500.000	30.01	-15.13	54.0	-23.99	AV	167.00	150	Vertical	Pass
2	1500.000	38.13	-15.13	68.2	-30.07	Peak	167.00	150	Vertical	Pass
3**	4264.000	35.36	-3.48	54.0	-18.64	AV	361.00	150	Vertical	Pass
3	4264.000	45.99	-3.48	68.2	-22.21	Peak	361.00	150	Vertical	Pass
4**	5703.000	89.74	-0.79	--	89.74	AV	242.00	150	Vertical	N/A
4	5703.000	96.73	-0.79	--	-145.27	Peak	242.00	150	Vertical	N/A
5**	12141.938	39.34	20.85	54.0	-14.66	AV	31.00	150	Vertical	Pass
5	12141.938	50.65	20.85	68.2	-17.55	Peak	31.00	150	Vertical	Pass
6**	16175.625	45.98	27.38	54.0	-8.02	AV	19.00	150	Vertical	Pass
6	16175.625	57.43	27.38	68.2	-10.77	Peak	19.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.93	-15.33	54.0	-24.07	AV	115.00	150	Horizontal	Pass
1	1100.000	37.01	-15.33	68.2	-31.19	Peak	115.00	150	Horizontal	Pass
2**	1517.500	25.67	-14.95	54.0	-28.33	AV	300.00	150	Horizontal	Pass
2	1517.500	36.39	-14.95	68.2	-31.81	Peak	300.00	150	Horizontal	Pass
3**	4007.000	35.16	-4.02	54.0	-18.84	AV	215.00	150	Horizontal	Pass
3	4007.000	45.88	-4.02	68.2	-22.32	Peak	215.00	150	Horizontal	Pass
4**	5696.000	88.90	-0.60	--	88.90	AV	135.00	150	Horizontal	N/A
4	5696.000	95.67	-0.60	--	-39.33	Peak	135.00	150	Horizontal	N/A
5**	12139.062	39.13	20.84	54.0	-14.87	AV	42.00	150	Horizontal	Pass
5	12139.062	50.27	20.84	68.2	-17.93	Peak	42.00	150	Horizontal	Pass
6**	16180.875	46.19	27.54	54.0	-7.81	AV	311.00	150	Horizontal	Pass
6	16180.875	56.89	27.54	68.2	-11.31	Peak	311.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.24	-15.16	54.0	-20.76	AV	252.00	150	Vertical	Pass
1	1088.000	42.10	-15.16	68.2	-26.10	Peak	252.00	150	Vertical	Pass
2**	1500.000	29.14	-15.13	54.0	-24.86	AV	183.00	150	Vertical	Pass
2	1500.000	37.23	-15.13	68.2	-30.97	Peak	183.00	150	Vertical	Pass
3**	4279.000	35.59	-3.81	54.0	-18.41	AV	151.00	150	Vertical	Pass
3	4279.000	46.34	-3.81	68.2	-21.86	Peak	151.00	150	Vertical	Pass
4**	5501.000	86.67	-0.06	--	86.67	AV	254.00	150	Vertical	N/A
4	5501.000	94.32	-0.06	--	-159.68	Peak	254.00	150	Vertical	N/A
5**	11624.438	39.23	20.39	54.0	-14.77	AV	-3.00	150	Vertical	Pass
5	11624.438	50.04	20.39	68.2	-18.16	Peak	-3.00	150	Vertical	Pass
6**	16186.125	45.78	27.56	54.0	-8.22	AV	74.00	150	Vertical	Pass
6	16186.125	56.86	27.56	68.2	-11.34	Peak	74.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.00	-15.33	54.0	-22.00	AV	103.00	150	Horizontal	Pass
1	1100.000	39.15	-15.33	68.2	-29.05	Peak	103.00	150	Horizontal	Pass
2**	1488.000	25.83	-15.00	54.0	-28.17	AV	248.00	150	Horizontal	Pass
2	1488.000	36.04	-15.00	68.2	-32.16	Peak	248.00	150	Horizontal	Pass
3**	4160.000	35.31	-3.28	54.0	-18.69	AV	305.00	150	Horizontal	Pass
3	4160.000	46.33	-3.28	68.2	-21.87	Peak	305.00	150	Horizontal	Pass
4**	5494.000	86.64	-0.18	--	86.64	AV	281.00	150	Horizontal	N/A
4	5494.000	94.55	-0.18	--	-186.45	Peak	281.00	150	Horizontal	N/A
5**	11700.625	39.19	20.39	54.0	-14.81	AV	137.00	150	Horizontal	Pass
5	11700.625	50.44	20.39	68.2	-17.76	Peak	137.00	150	Horizontal	Pass
6**	16192.687	45.97	27.58	54.0	-8.03	AV	114.00	150	Horizontal	Pass
6	16192.687	57.22	27.58	68.2	-10.98	Peak	114.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n40, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	27.63	-15.17	54.0	-26.37	AV	280.00	150	Vertical	Pass
1	1087.500	39.53	-15.17	68.2	-28.67	Peak	280.00	150	Vertical	Pass
2**	1500.000	28.56	-15.13	54.0	-25.44	AV	163.00	150	Vertical	Pass
2	1500.000	37.73	-15.13	68.2	-30.47	Peak	163.00	150	Vertical	Pass
3**	4139.000	35.50	-4.29	54.0	-18.50	AV	67.00	150	Vertical	Pass
3	4139.000	45.88	-4.29	68.2	-22.32	Peak	67.00	150	Vertical	Pass
4**	5580.000	86.42	-0.15	--	86.42	AV	241.00	150	Vertical	N/A
4	5580.000	93.89	-0.15	--	-147.11	Peak	241.00	150	Vertical	N/A
5**	11999.625	39.30	20.32	54.0	-14.70	AV	283.00	150	Vertical	Pass
5	11999.625	50.73	20.32	68.2	-17.47	Peak	283.00	150	Vertical	Pass
6**	15575.812	42.71	27.24	54.0	-11.29	AV	192.00	150	Vertical	Pass
6	15575.812	54.05	27.24	68.2	-14.15	Peak	192.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n40, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.52	-15.33	54.0	-22.48	AV	103.00	150	Horizontal	Pass
1	1100.000	39.31	-15.33	68.2	-28.89	Peak	103.00	150	Horizontal	Pass
2**	1569.500	25.88	-15.23	54.0	-28.12	AV	247.00	150	Horizontal	Pass
2	1569.500	36.75	-15.23	68.2	-31.45	Peak	247.00	150	Horizontal	Pass
3**	4285.000	35.50	-3.80	54.0	-18.50	AV	189.00	150	Horizontal	Pass
3	4285.000	46.99	-3.80	68.2	-21.21	Peak	189.00	150	Horizontal	Pass
4**	5585.000	87.18	-0.30	--	87.18	AV	261.00	150	Horizontal	N/A
4	5585.000	95.59	-0.30	--	-165.41	Peak	261.00	150	Horizontal	N/A
5**	12044.188	40.11	20.47	54.0	-13.89	AV	209.00	150	Horizontal	Pass
5	12044.188	50.29	20.47	68.2	-17.91	Peak	209.00	150	Horizontal	Pass
6**	16192.687	46.14	27.58	54.0	-7.86	AV	359.00	150	Horizontal	Pass
6	16192.687	56.57	27.58	68.2	-11.63	Peak	359.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.54	-15.16	54.0	-20.46	AV	271.00	150	Vertical	Pass
1	1088.000	43.38	-15.16	68.2	-24.82	Peak	271.00	150	Vertical	Pass
2**	1500.000	29.68	-15.13	54.0	-24.32	AV	158.00	150	Vertical	Pass
2	1500.000	38.13	-15.13	68.2	-30.07	Peak	158.00	150	Vertical	Pass
3**	4170.000	35.45	-3.32	54.0	-18.55	AV	1.00	150	Vertical	Pass
3	4170.000	46.15	-3.32	68.2	-22.05	Peak	1.00	150	Vertical	Pass
4**	5675.000	87.54	-0.10	--	87.54	AV	246.00	150	Vertical	N/A
4	5675.000	94.73	-0.10	--	-151.27	Peak	246.00	150	Vertical	N/A
5**	12097.375	39.69	20.78	54.0	-14.31	AV	284.00	150	Vertical	Pass
5	12097.375	50.59	20.78	68.2	-17.61	Peak	284.00	150	Vertical	Pass
6**	16187.437	46.33	27.56	54.0	-7.67	AV	271.00	150	Vertical	Pass
6	16187.437	56.47	27.56	68.2	-11.73	Peak	271.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.19	-15.33	54.0	-22.81	AV	123.00	150	Horizontal	Pass
1	1100.000	38.98	-15.33	68.2	-29.22	Peak	123.00	150	Horizontal	Pass
2**	1500.000	26.11	-15.13	54.0	-27.89	AV	123.00	150	Horizontal	Pass
2	1500.000	36.05	-15.13	68.2	-32.15	Peak	123.00	150	Horizontal	Pass
3**	4068.000	34.53	-4.59	54.0	-19.47	AV	133.00	150	Horizontal	Pass
3	4068.000	44.93	-4.59	68.2	-23.27	Peak	133.00	150	Horizontal	Pass
4**	5655.000	86.16	-0.57	--	86.16	AV	271.00	150	Horizontal	N/A
4	5655.000	93.39	-0.57	--	-177.61	Peak	271.00	150	Horizontal	N/A
5**	12225.313	39.13	21.68	54.0	-14.87	AV	56.00	150	Horizontal	Pass
5	12225.313	50.27	21.68	68.2	-17.93	Peak	56.00	150	Horizontal	Pass
6**	16190.063	46.04	27.57	54.0	-7.96	AV	322.00	150	Horizontal	Pass
6	16190.063	56.92	27.57	68.2	-11.28	Peak	322.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.70	-15.16	54.0	-21.30	AV	237.00	150	Vertical	Pass
1	1088.000	42.01	-15.16	68.2	-26.19	Peak	237.00	150	Vertical	Pass
2**	1500.000	29.50	-15.13	54.0	-24.50	AV	159.00	150	Vertical	Pass
2	1500.000	38.47	-15.13	68.2	-29.73	Peak	159.00	150	Vertical	Pass
3**	4262.000	35.60	-3.54	54.0	-18.40	AV	281.00	150	Vertical	Pass
3	4262.000	45.70	-3.54	68.2	-22.50	Peak	281.00	150	Vertical	Pass
4**	5514.000	85.45	0.05	--	85.45	AV	253.00	150	Vertical	N/A
4	5514.000	92.17	0.05	--	-160.83	Peak	253.00	150	Vertical	N/A
5**	12058.563	40.05	20.47	54.0	-13.95	AV	350.00	150	Vertical	Pass
5	12058.563	51.10	20.47	68.2	-17.10	Peak	350.00	150	Vertical	Pass
6**	16199.250	45.82	27.60	54.0	-8.18	AV	249.00	150	Vertical	Pass
6	16199.250	56.11	27.60	68.2	-12.09	Peak	249.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.66	-15.33	54.0	-22.34	AV	136.00	150	Horizontal	Pass
1	1100.000	38.66	-15.33	68.2	-29.54	Peak	136.00	150	Horizontal	Pass
2**	1600.000	27.51	-15.29	54.0	-26.49	AV	208.00	150	Horizontal	Pass
2	1600.000	37.31	-15.29	68.2	-30.89	Peak	208.00	150	Horizontal	Pass
3**	4007.000	35.21	-4.02	54.0	-18.79	AV	123.00	150	Horizontal	Pass
3	4007.000	46.48	-4.02	68.2	-21.72	Peak	123.00	150	Horizontal	Pass
4**	5508.000	84.80	-0.07	--	84.80	AV	268.00	150	Horizontal	N/A
4	5508.000	92.75	-0.07	--	-175.25	Peak	268.00	150	Horizontal	N/A
5**	12011.125	39.52	20.25	54.0	-14.48	AV	280.00	150	Horizontal	Pass
5	12011.125	50.19	20.25	68.2	-18.01	Peak	280.00	150	Horizontal	Pass
6**	16187.437	45.47	27.56	54.0	-8.53	AV	-1.00	150	Horizontal	Pass
6	16187.437	56.23	27.56	68.2	-11.97	Peak	-1.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.79	-15.16	54.0	-21.21	AV	242.00	150	Vertical	Pass
1	1088.000	40.04	-15.16	68.2	-28.16	Peak	242.00	150	Vertical	Pass
2**	1500.000	30.15	-15.13	54.0	-23.85	AV	170.00	150	Vertical	Pass
2	1500.000	37.71	-15.13	68.2	-30.49	Peak	170.00	150	Vertical	Pass
3**	4140.000	35.67	-4.25	54.0	-18.33	AV	1.00	150	Vertical	Pass
3	4140.000	46.36	-4.25	68.2	-21.84	Peak	1.00	150	Vertical	Pass
4**	5615.000	85.69	-0.49	--	85.69	AV	248.00	150	Vertical	N/A
4	5615.000	92.75	-0.49	--	-155.25	Peak	248.00	150	Vertical	N/A
5**	11989.562	38.85	20.54	54.0	-15.15	AV	-3.00	150	Vertical	Pass
5	11989.562	50.16	20.54	68.2	-18.04	Peak	-3.00	150	Vertical	Pass
6**	16188.750	45.48	27.57	54.0	-8.52	AV	1.00	150	Vertical	Pass
6	16188.750	56.44	27.57	68.2	-11.76	Peak	1.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.55	-15.33	54.0	-22.45	AV	106.00	150	Horizontal	Pass
1	1100.000	39.11	-15.33	68.2	-29.09	Peak	106.00	150	Horizontal	Pass
2**	1488.500	25.98	-15.01	54.0	-28.02	AV	272.00	150	Horizontal	Pass
2	1488.500	36.37	-15.01	68.2	-31.83	Peak	272.00	150	Horizontal	Pass
3**	4094.000	35.00	-4.20	54.0	-19.00	AV	173.00	150	Horizontal	Pass
3	4094.000	45.48	-4.20	68.2	-22.72	Peak	173.00	150	Horizontal	Pass
4**	5595.000	85.01	-0.51	--	85.01	AV	275.00	150	Horizontal	N/A
4	5595.000	92.68	-0.51	--	-182.32	Peak	275.00	150	Horizontal	N/A
5**	12252.625	39.35	22.00	54.0	-14.65	AV	349.00	150	Horizontal	Pass
5	12252.625	50.51	22.00	68.2	-17.69	Peak	349.00	150	Horizontal	Pass
6**	16195.313	45.94	27.59	54.0	-8.06	AV	319.00	150	Horizontal	Pass
6	16195.313	56.54	27.59	68.2	-11.66	Peak	319.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac80, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.07	-15.16	54.0	-20.93	AV	265.00	150	Vertical	Pass
1	1088.000	40.42	-15.16	68.2	-27.78	Peak	265.00	150	Vertical	Pass
2**	1500.000	29.82	-15.13	54.0	-24.18	AV	181.00	150	Vertical	Pass
2	1500.000	38.46	-15.13	68.2	-29.74	Peak	181.00	150	Vertical	Pass
3**	4165.000	35.26	-2.97	54.0	-18.74	AV	98.00	150	Vertical	Pass
3	4165.000	46.30	-2.97	68.2	-21.90	Peak	98.00	150	Vertical	Pass
4**	5696.000	83.94	-0.60	--	83.94	AV	228.00	150	Vertical	N/A
4	5696.000	92.25	-0.60	--	-135.75	Peak	228.00	150	Vertical	N/A
5**	12019.750	40.18	20.20	54.0	-13.82	AV	346.00	150	Vertical	Pass
5	12019.750	50.66	20.20	68.2	-17.54	Peak	346.00	150	Vertical	Pass
6**	16183.500	46.21	27.55	54.0	-7.79	AV	1.00	150	Vertical	Pass
6	16183.500	56.24	27.55	68.2	-11.96	Peak	1.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac80, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.85	-15.33	54.0	-22.15	AV	127.00	150	Horizontal	Pass
1	1100.000	38.78	-15.33	68.2	-29.42	Peak	127.00	150	Horizontal	Pass
2**	1500.000	26.12	-15.13	54.0	-27.88	AV	90.00	150	Horizontal	Pass
2	1500.000	37.28	-15.13	68.2	-30.92	Peak	90.00	150	Horizontal	Pass
3**	4154.000	35.32	-3.41	54.0	-18.68	AV	226.00	150	Horizontal	Pass
3	4154.000	45.43	-3.41	68.2	-22.77	Peak	226.00	150	Horizontal	Pass
4**	5675.000	84.52	-0.10	--	84.52	AV	149.00	150	Horizontal	N/A
4	5675.000	91.57	-0.10	--	-57.43	Peak	149.00	150	Horizontal	N/A
5**	12136.188	39.16	20.82	54.0	-14.84	AV	1.00	150	Horizontal	Pass
5	12136.188	50.55	20.82	68.2	-17.65	Peak	1.00	150	Horizontal	Pass
6**	16178.250	45.15	27.48	54.0	-8.85	AV	359.00	150	Horizontal	Pass
6	16178.250	57.23	27.48	68.2	-10.97	Peak	359.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.26	-15.16	54.0	-22.74	AV	275.00	150	Vertical	Pass
1	1088.000	42.02	-15.16	68.2	-26.18	Peak	275.00	150	Vertical	Pass
2**	1500.000	28.51	-15.13	54.0	-25.49	AV	192.00	150	Vertical	Pass
2	1500.000	37.52	-15.13	68.2	-30.68	Peak	192.00	150	Vertical	Pass
3**	4155.000	35.32	-3.41	54.0	-18.68	AV	133.00	150	Vertical	Pass
3	4155.000	46.05	-3.41	68.2	-22.15	Peak	133.00	150	Vertical	Pass
4**	5614.000	82.63	-0.50	--	82.63	AV	251.00	150	Vertical	N/A
4	5614.000	89.54	-0.50	--	-161.46	Peak	251.00	150	Vertical	N/A
5**	12038.438	40.06	20.44	54.0	-13.94	AV	276.00	150	Vertical	Pass
5	12038.438	49.83	20.44	68.2	-18.37	Peak	276.00	150	Vertical	Pass
6**	16187.437	45.99	27.56	54.0	-8.01	AV	268.00	150	Vertical	Pass
6	16187.437	56.55	27.56	68.2	-11.65	Peak	268.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1099.500	23.98	-15.36	54.0	-30.02	AV	101.00	150	Horizontal	Pass
1	1099.500	38.98	-15.36	68.2	-29.22	Peak	101.00	150	Horizontal	Pass
2**	1462.000	25.67	-14.77	54.0	-28.33	AV	101.00	150	Horizontal	Pass
2	1462.000	36.45	-14.77	68.2	-31.75	Peak	101.00	150	Horizontal	Pass
3**	3954.000	34.08	-5.08	54.0	-19.92	AV	279.00	150	Horizontal	Pass
3	3954.000	45.09	-5.08	68.2	-23.11	Peak	279.00	150	Horizontal	Pass
4**	5560.000	83.03	-0.01	--	83.03	AV	279.00	150	Horizontal	N/A
4	5560.000	90.43	-0.01	--	-188.57	Peak	279.00	150	Horizontal	N/A
5**	11986.688	39.45	20.60	54.0	-14.55	AV	-3.00	150	Horizontal	Pass
5	11986.688	50.86	20.60	68.2	-17.34	Peak	-3.00	150	Horizontal	Pass
6**	16182.187	46.07	27.54	54.0	-7.93	AV	1.00	150	Horizontal	Pass
6	16182.187	56.13	27.54	68.2	-12.07	Peak	1.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11a, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.61	-15.16	54.0	-20.39	AV	269.00	150	Vertical	Pass
1	1088.000	40.54	-15.16	68.2	-27.66	Peak	269.00	150	Vertical	Pass
2**	2782.000	30.26	-9.07	54.0	-23.74	AV	252.00	150	Vertical	Pass
2	2782.000	41.95	-9.07	68.2	-26.25	Peak	252.00	150	Vertical	Pass
3**	4081.000	34.93	-4.42	54.0	-19.07	AV	77.00	150	Vertical	Pass
3	4081.000	45.48	-4.42	68.2	-22.72	Peak	77.00	150	Vertical	Pass
4**	5742.000	94.71	0.42	--	94.71	AV	244.00	150	Vertical	N/A
4	5742.000	101.31	0.42	--	-142.69	Peak	244.00	150	Vertical	N/A
5**	11601.438	38.83	20.09	54.0	-15.17	AV	203.00	150	Vertical	Pass
5	11601.438	49.52	20.09	68.2	-18.68	Peak	203.00	150	Vertical	Pass
6**	15686.062	42.72	25.59	54.0	-11.28	AV	66.00	150	Vertical	Pass
6	15686.062	53.81	25.59	68.2	-14.39	Peak	66.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11a, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.48	-15.33	54.0	-22.52	AV	143.00	150	Horizontal	Pass
1	1100.000	39.02	-15.33	68.2	-29.18	Peak	143.00	150	Horizontal	Pass
2**	1500.000	26.39	-15.13	54.0	-27.61	AV	129.00	150	Horizontal	Pass
2	1500.000	37.14	-15.13	68.2	-31.06	Peak	129.00	150	Horizontal	Pass
3**	4123.000	34.96	-4.64	54.0	-19.04	AV	302.00	150	Horizontal	Pass
3	4123.000	46.53	-4.64	68.2	-21.67	Peak	302.00	150	Horizontal	Pass
4**	5743.000	93.32	0.21	--	93.32	AV	239.00	150	Horizontal	N/A
4	5743.000	100.80	0.21	--	-138.20	Peak	239.00	150	Horizontal	N/A
5**	12026.937	39.75	20.29	54.0	-14.25	AV	292.00	150	Horizontal	Pass
5	12026.937	50.11	20.29	68.2	-18.09	Peak	292.00	150	Horizontal	Pass
6**	16183.500	45.59	27.55	54.0	-8.41	AV	346.00	150	Horizontal	Pass
6	16183.500	55.72	27.55	68.2	-12.48	Peak	346.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11a, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.21	-15.16	54.0	-21.79	AV	274.00	150	Vertical	Pass
1	1088.000	40.75	-15.16	68.2	-27.45	Peak	274.00	150	Vertical	Pass
2**	1600.000	29.67	-15.29	54.0	-24.33	AV	171.00	150	Vertical	Pass
2	1600.000	38.73	-15.29	68.2	-29.47	Peak	171.00	150	Vertical	Pass
3**	3833.000	33.12	-5.47	54.0	-20.88	AV	80.00	150	Vertical	Pass
3	3833.000	45.45	-5.47	68.2	-22.75	Peak	80.00	150	Vertical	Pass
4**	5790.000	92.83	0.48	--	92.83	AV	236.00	150	Vertical	N/A
4	5790.000	100.51	0.48	--	-135.49	Peak	236.00	150	Vertical	N/A
5**	11996.750	39.55	20.38	54.0	-14.45	AV	279.00	150	Vertical	Pass
5	11996.750	50.03	20.38	68.2	-18.17	Peak	279.00	150	Vertical	Pass
6**	15571.875	41.75	27.14	54.0	-12.25	AV	0.00	150	Vertical	Pass
6	15571.875	53.85	27.14	68.2	-14.35	Peak	0.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11a, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.49	-15.33	54.0	-22.51	AV	126.00	150	Horizontal	Pass
1	1100.000	39.55	-15.33	68.2	-28.65	Peak	126.00	150	Horizontal	Pass
2**	2780.000	30.92	-8.87	54.0	-23.08	AV	349.00	150	Horizontal	Pass
2	2780.000	41.41	-8.87	68.2	-26.79	Peak	349.00	150	Horizontal	Pass
3**	3961.000	34.69	-4.94	54.0	-19.31	AV	128.00	150	Horizontal	Pass
3	3961.000	45.89	-4.94	68.2	-22.31	Peak	128.00	150	Horizontal	Pass
4**	5786.000	89.72	0.24	--	89.72	AV	145.00	150	Horizontal	N/A
4	5786.000	98.59	0.24	--	-46.41	Peak	145.00	150	Horizontal	N/A
5**	11624.438	39.03	20.39	54.0	-14.97	AV	279.00	150	Horizontal	Pass
5	11624.438	49.70	20.39	68.2	-18.50	Peak	279.00	150	Horizontal	Pass
6**	15666.375	42.58	26.37	54.0	-11.42	AV	39.00	150	Horizontal	Pass
6	15666.375	54.34	26.37	68.2	-13.86	Peak	39.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11a, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	25.37	-15.17	54.0	-28.63	AV	195.00	150	Vertical	Pass
1	1087.500	40.45	-15.17	68.2	-27.75	Peak	195.00	150	Vertical	Pass
2**	1500.000	27.77	-15.13	54.0	-26.23	AV	180.00	150	Vertical	Pass
2	1500.000	39.02	-15.13	68.2	-29.18	Peak	180.00	150	Vertical	Pass
3**	4170.000	35.76	-3.32	54.0	-18.24	AV	155.00	150	Vertical	Pass
3	4170.000	46.05	-3.32	68.2	-22.15	Peak	155.00	150	Vertical	Pass
4**	5823.000	93.74	0.62	--	93.74	AV	244.00	150	Vertical	N/A
4	5823.000	100.83	0.62	--	-143.17	Peak	244.00	150	Vertical	N/A
5**	12060.000	40.70	20.48	54.0	-13.30	AV	266.00	150	Vertical	Pass
5	12060.000	50.97	20.48	68.2	-17.23	Peak	266.00	150	Vertical	Pass
6**	16178.250	45.48	27.48	54.0	-8.52	AV	45.00	150	Vertical	Pass
6	16178.250	55.91	27.48	68.2	-12.29	Peak	45.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11a, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.93	-15.33	54.0	-22.07	AV	130.00	150	Horizontal	Pass
1	1100.000	38.97	-15.33	68.2	-29.23	Peak	130.00	150	Horizontal	Pass
2**	3764.000	33.15	-5.60	54.0	-20.85	AV	306.00	150	Horizontal	Pass
2	3764.000	44.54	-5.60	68.2	-23.66	Peak	306.00	150	Horizontal	Pass
3**	4850.000	37.40	-1.63	54.0	-16.60	AV	202.00	150	Horizontal	Pass
3	4850.000	48.93	-1.63	68.2	-19.27	Peak	202.00	150	Horizontal	Pass
4**	5826.000	90.82	0.55	--	90.82	AV	142.00	150	Horizontal	N/A
4	5826.000	99.12	0.55	--	-42.88	Peak	142.00	150	Horizontal	N/A
5**	11620.125	39.11	20.40	54.0	-14.89	AV	119.00	150	Horizontal	Pass
5	11620.125	49.52	20.40	68.2	-18.68	Peak	119.00	150	Horizontal	Pass
6**	15670.313	44.17	26.18	54.0	-9.83	AV	27.00	150	Horizontal	Pass
6	15670.313	53.89	26.18	68.2	-14.31	Peak	27.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.26	-15.16	54.0	-20.74	AV	269.00	150	Vertical	Pass
1	1088.000	40.50	-15.16	68.2	-27.70	Peak	269.00	150	Vertical	Pass
2**	2837.000	30.28	-8.48	54.0	-23.72	AV	-1.00	150	Vertical	Pass
2	2837.000	42.22	-8.48	68.2	-25.98	Peak	-1.00	150	Vertical	Pass
3**	4165.000	35.86	-2.97	54.0	-18.14	AV	354.00	150	Vertical	Pass
3	4165.000	46.77	-2.97	68.2	-21.43	Peak	354.00	150	Vertical	Pass
4**	5742.000	93.94	0.42	--	93.94	AV	240.00	150	Vertical	N/A
4	5742.000	101.15	0.42	--	-138.85	Peak	240.00	150	Vertical	N/A
5**	11671.875	38.64	20.40	54.0	-15.36	AV	360.00	150	Vertical	Pass
5	11671.875	49.57	20.40	68.2	-18.63	Peak	360.00	150	Vertical	Pass
6**	15570.562	42.49	27.10	54.0	-11.51	AV	123.00	150	Vertical	Pass
6	15570.562	54.16	27.10	68.2	-14.04	Peak	123.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.56	-15.33	54.0	-22.44	AV	131.00	150	Horizontal	Pass
1	1100.000	39.20	-15.33	68.2	-29.00	Peak	131.00	150	Horizontal	Pass
2**	2780.000	31.37	-8.87	54.0	-22.63	AV	114.00	150	Horizontal	Pass
2	2780.000	41.56	-8.87	68.2	-26.64	Peak	114.00	150	Horizontal	Pass
3**	3987.000	34.43	-4.02	54.0	-19.57	AV	26.00	150	Horizontal	Pass
3	3987.000	45.51	-4.02	68.2	-22.69	Peak	26.00	150	Horizontal	Pass
4**	5752.000	93.24	-0.31	--	93.24	AV	262.00	150	Horizontal	N/A
4	5752.000	100.38	-0.31	--	-161.62	Peak	262.00	150	Horizontal	N/A
5**	11505.125	38.07	19.29	54.0	-15.93	AV	285.00	150	Horizontal	Pass
5	11505.125	50.27	19.29	68.2	-17.93	Peak	285.00	150	Horizontal	Pass
6**	15650.625	42.37	26.92	54.0	-11.63	AV	45.00	150	Horizontal	Pass
6	15650.625	53.72	26.92	68.2	-14.48	Peak	45.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.80	-15.16	54.0	-19.20	AV	276.00	150	Vertical	Pass
1	1088.000	42.50	-15.16	68.2	-25.70	Peak	276.00	150	Vertical	Pass
2**	1500.000	27.27	-15.13	54.0	-26.73	AV	191.00	150	Vertical	Pass
2	1500.000	37.36	-15.13	68.2	-30.84	Peak	191.00	150	Vertical	Pass
3**	4025.000	34.06	-4.85	54.0	-19.94	AV	261.00	150	Vertical	Pass
3	4025.000	45.48	-4.85	68.2	-22.72	Peak	261.00	150	Vertical	Pass
4**	5778.000	93.34	0.09	--	93.34	AV	240.00	150	Vertical	N/A
4	5778.000	100.02	0.09	--	-139.98	Peak	240.00	150	Vertical	N/A
5**	12067.188	39.65	20.57	54.0	-14.35	AV	298.00	150	Vertical	Pass
5	12067.188	50.04	20.57	68.2	-18.16	Peak	298.00	150	Vertical	Pass
6**	15581.062	43.31	27.28	54.0	-10.69	AV	188.00	150	Vertical	Pass
6	15581.062	54.20	27.28	68.2	-14.00	Peak	188.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.70	-15.33	54.0	-22.30	AV	133.00	150	Horizontal	Pass
1	1100.000	39.31	-15.33	68.2	-28.89	Peak	133.00	150	Horizontal	Pass
2**	2781.000	30.35	-8.99	54.0	-23.65	AV	-1.00	150	Horizontal	Pass
2	2781.000	41.20	-8.99	68.2	-27.00	Peak	-1.00	150	Horizontal	Pass
3**	4060.000	35.21	-4.07	54.0	-18.79	AV	266.00	150	Horizontal	Pass
3	4060.000	45.44	-4.07	68.2	-22.76	Peak	266.00	150	Horizontal	Pass
4**	5779.000	91.95	0.16	--	91.95	AV	148.00	150	Horizontal	N/A
4	5779.000	98.55	0.16	--	-49.45	Peak	148.00	150	Horizontal	N/A
5**	11924.875	38.67	20.22	54.0	-15.33	AV	221.00	150	Horizontal	Pass
5	11924.875	49.83	20.22	68.2	-18.37	Peak	221.00	150	Horizontal	Pass
6**	15577.125	42.14	27.28	54.0	-11.86	AV	55.00	150	Horizontal	Pass
6	15577.125	53.43	27.28	68.2	-14.77	Peak	55.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.41	-15.16	54.0	-21.59	AV	287.00	150	Vertical	Pass
1	1088.000	40.95	-15.16	68.2	-27.25	Peak	287.00	150	Vertical	Pass
2**	4006.000	34.95	-4.07	54.0	-19.05	AV	63.00	150	Vertical	Pass
2	4006.000	45.67	-4.07	68.2	-22.53	Peak	63.00	150	Vertical	Pass
3**	4991.000	37.81	-1.15	54.0	-16.19	AV	25.00	150	Vertical	Pass
3	4991.000	48.68	-1.15	68.2	-19.52	Peak	25.00	150	Vertical	Pass
4**	5819.000	93.93	0.48	--	93.93	AV	227.00	150	Vertical	N/A
4	5819.000	100.46	0.48	--	-126.54	Peak	227.00	150	Vertical	N/A
5**	12041.312	39.71	20.47	54.0	-14.29	AV	-1.00	150	Vertical	Pass
5	12041.312	50.03	20.47	68.2	-18.17	Peak	-1.00	150	Vertical	Pass
6**	15586.312	43.45	26.92	54.0	-10.55	AV	355.00	150	Vertical	Pass
6	15586.312	54.28	26.92	68.2	-13.92	Peak	355.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.40	-15.33	54.0	-22.60	AV	133.00	150	Horizontal	Pass
1	1100.000	39.47	-15.33	68.2	-28.73	Peak	133.00	150	Horizontal	Pass
2**	4090.000	35.20	-4.28	54.0	-18.80	AV	306.00	150	Horizontal	Pass
2	4090.000	46.03	-4.28	68.2	-22.17	Peak	306.00	150	Horizontal	Pass
3**	4804.000	37.64	-2.08	54.0	-16.36	AV	306.00	150	Horizontal	Pass
3	4804.000	48.25	-2.08	68.2	-19.95	Peak	306.00	150	Horizontal	Pass
4**	5824.000	91.91	0.59	--	91.91	AV	251.00	150	Horizontal	N/A
4	5824.000	98.60	0.59	--	-152.40	Peak	251.00	150	Horizontal	N/A
5**	11602.875	38.91	20.12	54.0	-15.09	AV	257.00	150	Horizontal	Pass
5	11602.875	49.50	20.12	68.2	-18.70	Peak	257.00	150	Horizontal	Pass
6**	15675.563	44.28	25.94	54.0	-9.72	AV	331.00	150	Horizontal	Pass
6	15675.563	55.15	25.94	68.2	-13.05	Peak	331.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	27.00	-15.17	54.0	-27.00	AV	294.00	150	Vertical	Pass
1	1087.500	42.15	-15.17	68.2	-26.05	Peak	294.00	150	Vertical	Pass
2**	1365.500	26.06	-14.86	54.0	-27.94	AV	256.00	150	Vertical	Pass
2	1365.500	44.69	-14.86	68.2	-23.51	Peak	256.00	150	Vertical	Pass
3**	4244.000	35.54	-3.96	54.0	-18.46	AV	140.00	150	Vertical	Pass
3	4244.000	47.05	-3.96	68.2	-21.15	Peak	140.00	150	Vertical	Pass
4**	5745.000	86.23	-0.10	--	86.23	AV	232.00	150	Vertical	N/A
4	5745.000	93.72	-0.10	--	-138.28	Peak	232.00	150	Vertical	N/A
5**	12068.625	39.42	20.59	54.0	-14.58	AV	357.00	150	Vertical	Pass
5	12068.625	49.87	20.59	68.2	-18.33	Peak	357.00	150	Vertical	Pass
6**	15666.375	43.19	26.37	54.0	-10.81	AV	250.00	150	Vertical	Pass
6	15666.375	54.53	26.37	68.2	-13.67	Peak	250.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.70	-15.33	54.0	-22.30	AV	146.00	150	Horizontal	Pass
1	1100.000	39.26	-15.33	68.2	-28.94	Peak	146.00	150	Horizontal	Pass
2**	2835.500	30.65	-8.28	54.0	-23.35	AV	231.00	150	Horizontal	Pass
2	2835.500	42.03	-8.28	68.2	-26.17	Peak	231.00	150	Horizontal	Pass
3**	4004.000	35.20	-3.87	54.0	-18.80	AV	281.00	150	Horizontal	Pass
3	4004.000	45.89	-3.87	68.2	-22.31	Peak	281.00	150	Horizontal	Pass
4**	5744.000	85.39	-0.00	--	85.39	AV	133.00	150	Horizontal	N/A
4	5744.000	92.95	-0.00	--	-40.05	Peak	133.00	150	Horizontal	N/A
5**	12617.750	41.39	22.26	54.0	-12.61	AV	17.00	150	Horizontal	Pass
5	12617.750	52.16	22.26	68.2	-16.04	Peak	17.00	150	Horizontal	Pass
6**	15662.437	43.34	26.55	54.0	-10.66	AV	97.00	150	Horizontal	Pass
6	15662.437	54.45	26.55	68.2		Peak	97.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.94	-15.16	54.0	-21.06	AV	299.00	150	Vertical	Pass
1	1088.000	41.72	-15.16	68.2	-26.48	Peak	299.00	150	Vertical	Pass
2**	2778.000	31.11	-8.69	54.0	-22.89	AV	64.00	150	Vertical	Pass
2	2778.000	42.03	-8.69	68.2	-26.17	Peak	64.00	150	Vertical	Pass
3**	4152.000	35.57	-3.51	54.0	-18.43	AV	8.00	150	Vertical	Pass
3	4152.000	45.89	-3.51	68.2	-22.31	Peak	8.00	150	Vertical	Pass
4**	5793.000	86.11	0.32	--	86.11	AV	224.00	150	Vertical	N/A
4	5793.000	92.98	0.32	--	-131.02	Peak	224.00	150	Vertical	N/A
5**	11673.312	39.61	20.40	54.0	-14.39	AV	53.00	150	Vertical	Pass
5	11673.312	50.39	20.40	68.2	-17.81	Peak	53.00	150	Vertical	Pass
6**	15663.750	43.77	26.49	54.0	-10.23	AV	156.00	150	Vertical	Pass
6	15663.750	54.12	26.49	68.2	-14.08	Peak	156.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.07	-15.33	54.0	-21.93	AV	135.00	150	Horizontal	Pass
1	1100.000	39.37	-15.33	68.2	-28.83	Peak	135.00	150	Horizontal	Pass
2**	2785.000	31.19	-8.91	54.0	-22.81	AV	-1.00	150	Horizontal	Pass
2	2785.000	41.72	-8.91	68.2	-26.48	Peak	-1.00	150	Horizontal	Pass
3**	4000.000	34.48	-3.74	54.0	-19.52	AV	0.00	150	Horizontal	Pass
3	4000.000	44.84	-3.74	68.2	-23.36	Peak	0.00	150	Horizontal	Pass
4**	4781.000	37.04	-2.32	54.0	-16.96	AV	14.00	150	Horizontal	Pass
4	4781.000	49.36	-2.32	68.2	-18.84	Peak	14.00	150	Horizontal	Pass
5**	5791.000	84.00	0.26	--	84.00	AV	151.00	150	Horizontal	N/A
5	5791.000	91.33	0.26	--	-59.67	Peak	151.00	150	Horizontal	N/A
6**	12021.188	38.59	20.21	54.0	-15.41	AV	280.00	150	Horizontal	Pass
6	12021.188	49.02	20.21	68.2	-19.18	Peak	280.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.47	-15.16	54.0	-22.53	AV	286.00	150	Vertical	Pass
1	1088.000	40.72	-15.16	68.2	-27.48	Peak	286.00	150	Vertical	Pass
2**	2783.000	31.18	-8.97	54.0	-22.82	AV	225.00	150	Vertical	Pass
2	2783.000	41.35	-8.97	68.2	-26.85	Peak	225.00	150	Vertical	Pass
3**	4105.000	34.78	-4.22	54.0	-19.22	AV	17.00	150	Vertical	Pass
3	4105.000	45.58	-4.22	68.2	-22.62	Peak	17.00	150	Vertical	Pass
4**	5767.000	89.06	-0.12	--	89.06	AV	232.00	150	Vertical	N/A
4	5767.000	96.46	-0.12	--	-135.54	Peak	232.00	150	Vertical	N/A
5**	11637.375	39.36	20.37	54.0	-14.64	AV	334.00	150	Vertical	Pass
5	11637.375	49.33	20.37	68.2	-18.87	Peak	334.00	150	Vertical	Pass
6**	16192.687	45.25	27.58	54.0	-8.75	AV	21.00	150	Vertical	Pass
6	16192.687	55.74	27.58	68.2	-12.46	Peak	21.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.69	-15.33	54.0	-22.31	AV	143.00	150	Horizontal	Pass
1	1100.000	39.64	-15.33	68.2	-28.56	Peak	143.00	150	Horizontal	Pass
2**	3842.000	33.76	-5.14	54.0	-20.24	AV	187.00	150	Horizontal	Pass
2	3842.000	44.41	-5.14	68.2	-23.79	Peak	187.00	150	Horizontal	Pass
3**	4890.000	37.54	-1.44	54.0	-16.46	AV	107.00	150	Horizontal	Pass
3	4890.000	49.04	-1.44	68.2	-19.16	Peak	107.00	150	Horizontal	Pass
4**	5761.000	86.57	-0.39	--	86.57	AV	250.00	150	Horizontal	N/A
4	5761.000	95.00	-0.39	--	-155.00	Peak	250.00	150	Horizontal	N/A
5**	11983.813	39.05	20.66	54.0	-14.95	AV	288.00	150	Horizontal	Pass
5	11983.813	50.42	20.66	68.2	-17.78	Peak	288.00	150	Horizontal	Pass
6**	16188.750	45.50	27.57	54.0	-8.50	AV	48.00	150	Horizontal	Pass
6	16188.750	55.64	27.57	68.2	-12.56	Peak	48.00	150	Horizontal	Pass

MIMO

Band I, 1 GHz to 18 GHz, 11n20, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	33.28	-15.15	54.0	-20.72	AV	304.00	150	Vertical	Pass
1	1088.500	39.61	-15.15	68.2	-28.59	Peak	304.00	150	Vertical	Pass
2**	1500.000	28.52	-15.13	54.0	-25.48	AV	218.00	150	Vertical	Pass
2	1500.000	37.28	-15.13	68.2	-30.92	Peak	218.00	150	Vertical	Pass
3**	4059.000	35.66	-3.93	54.0	-18.34	AV	79.00	150	Vertical	Pass
3	4059.000	45.48	-3.93	68.2	-22.72	Peak	79.00	150	Vertical	Pass
4**	5236.000	89.83	-1.14	--	89.83	AV	242.00	150	Vertical	N/A
4	5236.000	96.74	-1.14	--	-145.26	Peak	242.00	150	Vertical	N/A
5**	12025.500	39.39	20.27	54.0	-14.61	AV	261.00	150	Vertical	Pass
5	12025.500	50.33	20.27	68.2	-17.87	Peak	261.00	150	Vertical	Pass
6**	16176.938	45.16	27.43	54.0	-8.84	AV	304.00	150	Vertical	Pass
6	16176.938	56.62	27.43	68.2	-11.58	Peak	304.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n20, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1099.500	24.18	-15.36	54.0	-29.82	AV	149.00	150	Horizontal	Pass
1	1099.500	38.98	-15.36	68.2	-29.22	Peak	149.00	150	Horizontal	Pass
2**	2759.000	30.54	-9.03	54.0	-23.46	AV	271.00	150	Horizontal	Pass
2	2759.000	41.94	-9.03	68.2	-26.26	Peak	271.00	150	Horizontal	Pass
3**	4107.000	35.10	-4.26	54.0	-18.90	AV	66.00	150	Horizontal	Pass
3	4107.000	45.40	-4.26	68.2	-22.80	Peak	66.00	150	Horizontal	Pass
4**	5246.000	89.90	-1.16	--	89.90	AV	248.00	150	Horizontal	N/A
4	5246.000	97.07	-1.16	--	-150.93	Peak	248.00	150	Horizontal	N/A
5**	12011.125	39.40	20.25	54.0	-14.60	AV	302.00	150	Horizontal	Pass
5	12011.125	50.07	20.25	68.2	-18.13	Peak	302.00	150	Horizontal	Pass
6**	16170.375	44.86	27.20	54.0	-9.14	AV	306.00	150	Horizontal	Pass
6	16170.375	56.06	27.20	68.2	-12.14	Peak	306.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.18	-15.16	54.0	-21.82	AV	298.00	150	Vertical	Pass
1	1088.000	40.18	-15.16	68.2	-28.02	Peak	298.00	150	Vertical	Pass
2**	1500.000	29.99	-15.13	54.0	-24.01	AV	207.00	150	Vertical	Pass
2	1500.000	37.40	-15.13	68.2	-30.80	Peak	207.00	150	Vertical	Pass
3**	4086.000	34.97	-4.45	54.0	-19.03	AV	105.00	150	Vertical	Pass
3	4086.000	46.02	-4.45	68.2	-22.18	Peak	105.00	150	Vertical	Pass
4**	5176.000	84.90	-1.14	--	84.90	AV	221.00	150	Vertical	N/A
4	5176.000	92.76	-1.14	--	-128.24	Peak	221.00	150	Vertical	N/A
5**	12012.562	40.10	20.24	54.0	-13.90	AV	154.00	150	Vertical	Pass
5	12012.562	50.44	20.24	68.2	-17.76	Peak	154.00	150	Vertical	Pass
6**	15775.313	42.56	25.28	54.0	-11.44	AV	185.00	150	Vertical	Pass
6	15775.313	54.31	25.28	68.2	-13.89	Peak	185.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.34	-15.33	54.0	-24.66	AV	148.00	150	Horizontal	Pass
1	1100.000	36.81	-15.33	68.2	-31.39	Peak	148.00	150	Horizontal	Pass
2**	1556.000	25.29	-15.33	54.0	-28.71	AV	58.00	150	Horizontal	Pass
2	1556.000	36.56	-15.33	68.2	-31.64	Peak	58.00	150	Horizontal	Pass
3**	4170.000	35.33	-3.32	54.0	-18.67	AV	129.00	150	Horizontal	Pass
3	4170.000	45.62	-3.32	68.2	-22.58	Peak	129.00	150	Horizontal	Pass
4**	5186.000	86.42	-0.90	--	86.42	AV	149.00	150	Horizontal	N/A
4	5186.000	93.60	-0.90	--	-55.40	Peak	149.00	150	Horizontal	N/A
5**	12090.188	39.18	20.77	54.0	-14.82	AV	353.00	150	Horizontal	Pass
5	12090.188	50.01	20.77	68.2	-18.19	Peak	353.00	150	Horizontal	Pass
6**	16199.250	45.87	27.60	54.0	-8.13	AV	359.00	150	Horizontal	Pass
6	16199.250	55.66	27.60	68.2	-12.54	Peak	359.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	26.08	-15.17	54.0	-27.92	AV	320.00	150	Vertical	Pass
1	1087.500	43.73	-15.17	68.2	-24.47	Peak	320.00	150	Vertical	Pass
2**	1500.000	29.80	-15.13	54.0	-24.20	AV	226.00	150	Vertical	Pass
2	1500.000	38.66	-15.13	68.2	-29.54	Peak	226.00	150	Vertical	Pass
3**	4070.000	35.41	-4.36	54.0	-18.59	AV	175.00	150	Vertical	Pass
3	4070.000	45.23	-4.36	68.2	-22.97	Peak	175.00	150	Vertical	Pass
4**	5232.000	83.93	-1.04	--	83.93	AV	223.00	150	Vertical	N/A
4	5232.000	92.47	-1.04	--	-130.53	Peak	223.00	150	Vertical	N/A
5**	12078.687	39.26	20.73	54.0	-14.74	AV	359.00	150	Vertical	Pass
5	12078.687	50.42	20.73	68.2	-17.78	Peak	359.00	150	Vertical	Pass
6**	16242.562	44.43	26.81	--	44.43	AV	115.00	150	Vertical	N/A
6	16242.562	56.72	26.81	68.2	-11.48	Peak	115.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.13	-15.33	54.0	-24.87	AV	152.00	150	Horizontal	Pass
1	1100.000	36.42	-15.33	68.2	-31.78	Peak	152.00	150	Horizontal	Pass
2**	1446.500	25.83	-14.81	54.0	-28.17	AV	213.00	150	Horizontal	Pass
2	1446.500	36.87	-14.81	68.2	-31.33	Peak	213.00	150	Horizontal	Pass
3**	3975.000	34.33	-4.60	54.0	-19.67	AV	170.00	150	Horizontal	Pass
3	3975.000	45.54	-4.60	68.2	-22.66	Peak	170.00	150	Horizontal	Pass
4**	5230.000	82.66	-1.08	--	82.66	AV	241.00	150	Horizontal	N/A
4	5230.000	93.64	-1.08	--	-147.36	Peak	241.00	150	Horizontal	N/A
5**	12163.500	39.08	21.02	54.0	-14.92	AV	199.00	150	Horizontal	Pass
5	12163.500	50.07	21.02	68.2	-18.13	Peak	199.00	150	Horizontal	Pass
6**	15579.750	43.88	27.35	54.0	-10.12	AV	205.00	150	Horizontal	Pass
6	15579.750	54.25	27.35	68.2	-13.95	Peak	205.00	150	Horizontal	Pass

Band I, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	31.50	-15.16	54.0	-22.50	AV	296.00	150	Vertical	Pass
1	1088.000	39.45	-15.16	68.2	-28.75	Peak	296.00	150	Vertical	Pass
2**	2846.000	31.33	-8.19	54.0	-22.67	AV	263.00	150	Vertical	Pass
2	2846.000	42.18	-8.19	68.2	-26.02	Peak	263.00	150	Vertical	Pass
3**	4150.000	35.25	-3.67	54.0	-18.75	AV	283.00	150	Vertical	Pass
3	4150.000	45.50	-3.67	68.2	-22.70	Peak	283.00	150	Vertical	Pass
4**	5287.000	77.97	-1.20	--	77.97	AV	221.00	150	Vertical	N/A
4	5287.000	86.98	-1.20	--	-134.02	Peak	221.00	150	Vertical	N/A
5**	12006.813	39.41	20.27	54.0	-14.59	AV	363.00	150	Vertical	Pass
5	12006.813	50.19	20.27	68.2	-18.01	Peak	363.00	150	Vertical	Pass
6**	16191.375	45.95	27.57	54.0	-8.05	AV	265.00	150	Vertical	Pass
6	16191.375	55.97	27.57	68.2	-12.23	Peak	265.00	150	Vertical	Pass

Band I, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.42	-15.33	54.0	-22.58	AV	156.00	150	Horizontal	Pass
1	1100.000	38.61	-15.33	68.2	-29.59	Peak	156.00	150	Horizontal	Pass
2**	1513.000	25.46	-15.40	54.0	-28.54	AV	214.00	150	Horizontal	Pass
2	1513.000	36.22	-15.40	68.2	-31.98	Peak	214.00	150	Horizontal	Pass
3**	5134.000	48.88	-0.63	54.0	-5.12	AV	263.00	150	Horizontal	Pass
3	5134.000	53.91	-0.63	68.2	-14.29	Peak	263.00	150	Horizontal	Pass
4**	5282.000	81.20	-1.20	--	81.20	AV	243.00	150	Horizontal	N/A
4	5282.000	89.75	-1.20	--	-153.25	Peak	243.00	150	Horizontal	N/A
5**	12037.000	40.18	20.43	54.0	-13.82	AV	93.00	150	Horizontal	Pass
5	12037.000	50.30	20.43	68.2	-17.90	Peak	93.00	150	Horizontal	Pass
6**	16195.313	45.28	27.59	54.0	-8.72	AV	229.00	150	Horizontal	Pass
6	16195.313	56.80	27.59	68.2	-11.40	Peak	229.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n20, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.99	-15.16	54.0	-20.01	AV	321.00	150	Vertical	Pass
1	1088.000	41.18	-15.16	68.2	-27.02	Peak	321.00	150	Vertical	Pass
2**	1500.000	29.71	-15.13	54.0	-24.29	AV	203.00	150	Vertical	Pass
2	1500.000	38.19	-15.13	68.2	-30.01	Peak	203.00	150	Vertical	Pass
3**	4046.000	35.10	-4.30	54.0	-18.90	AV	26.00	150	Vertical	Pass
3	4046.000	45.66	-4.30	68.2	-22.54	Peak	26.00	150	Vertical	Pass
4**	5254.000	89.46	-1.27	--	89.46	AV	227.00	150	Vertical	N/A
4	5254.000	97.01	-1.27	--	-129.99	Peak	227.00	150	Vertical	N/A
5**	11607.187	38.90	20.19	54.0	-15.10	AV	19.00	150	Vertical	Pass
5	11607.187	50.66	20.19	68.2	-17.54	Peak	19.00	150	Vertical	Pass
6**	16180.875	45.45	27.54	54.0	-8.55	AV	305.00	150	Vertical	Pass
6	16180.875	55.69	27.54	68.2	-12.51	Peak	305.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n20, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.78	-15.33	54.0	-22.22	AV	152.00	150	Horizontal	Pass
1	1100.000	39.34	-15.33	68.2	-28.86	Peak	152.00	150	Horizontal	Pass
2**	1500.000	27.51	-15.13	54.0	-26.49	AV	152.00	150	Horizontal	Pass
2	1500.000	36.44	-15.13	68.2	-31.76	Peak	152.00	150	Horizontal	Pass
3**	4008.000	34.91	-3.98	54.0	-19.09	AV	146.00	150	Horizontal	Pass
3	4008.000	45.93	-3.98	68.2	-22.27	Peak	146.00	150	Horizontal	Pass
4**	5263.000	89.06	-1.19	--	89.06	AV	262.00	150	Horizontal	N/A
4	5263.000	96.66	-1.19	--	-165.34	Peak	262.00	150	Horizontal	N/A
5**	12083.000	39.86	20.75	54.0	-14.14	AV	344.00	150	Horizontal	Pass
5	12083.000	50.68	20.75	68.2	-17.52	Peak	344.00	150	Horizontal	Pass
6**	16190.063	45.95	27.57	54.0	-8.05	AV	102.00	150	Horizontal	Pass
6	16190.063	56.63	27.57	68.2	-11.57	Peak	102.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.000	24.57	-15.17	54.0	-29.43	AV	315.00	150	Vertical	Pass
1	1087.000	38.22	-15.17	68.2	-29.98	Peak	315.00	150	Vertical	Pass
2**	1500.000	29.30	-15.13	54.0	-24.70	AV	201.00	150	Vertical	Pass
2	1500.000	37.53	-15.13	68.2	-30.67	Peak	201.00	150	Vertical	Pass
3**	4245.000	35.86	-3.92	54.0	-18.14	AV	310.00	150	Vertical	Pass
3	4245.000	46.15	-3.92	68.2	-22.05	Peak	310.00	150	Vertical	Pass
4**	5285.000	87.81	-1.14	--	87.81	AV	224.00	150	Vertical	N/A
4	5285.000	95.62	-1.14	--	-128.38	Peak	224.00	150	Vertical	N/A
5**	12107.437	39.07	20.75	54.0	-14.93	AV	1.00	150	Vertical	Pass
5	12107.437	50.40	20.75	68.2	-17.80	Peak	1.00	150	Vertical	Pass
6**	16199.250	45.63	27.60	54.0	-8.37	AV	1.00	150	Vertical	Pass
6	16199.250	57.17	27.60	68.2	-11.03	Peak	1.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.85	-15.33	54.0	-22.15	AV	137.00	150	Horizontal	Pass
1	1100.000	38.62	-15.33	68.2	-29.58	Peak	137.00	150	Horizontal	Pass
2**	1499.500	25.43	-15.07	54.0	-28.57	AV	137.00	150	Horizontal	Pass
2	1499.500	36.51	-15.07	68.2	-31.69	Peak	137.00	150	Horizontal	Pass
3**	4815.000	37.62	-1.61	54.0	-16.38	AV	-1.00	150	Horizontal	Pass
3	4815.000	48.90	-1.61	68.2	-19.30	Peak	-1.00	150	Horizontal	Pass
4**	5267.000	87.77	-1.14	--	87.77	AV	250.00	150	Horizontal	N/A
4	5267.000	95.04	-1.14	--	-154.96	Peak	250.00	150	Horizontal	N/A
5**	11617.250	38.77	20.35	54.0	-15.23	AV	110.00	150	Horizontal	Pass
5	11617.250	49.88	20.35	68.2	-18.32	Peak	110.00	150	Horizontal	Pass
6**	16171.688	44.67	27.25	54.0	-9.33	AV	326.00	150	Horizontal	Pass
6	16171.688	55.87	27.25	68.2	-12.33	Peak	326.00	150	Horizontal	Pass

Band II, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.500	36.31	-15.15	54.0	-17.69	AV	288.00	150	Vertical	Pass
1	1088.500	42.99	-15.15	68.2	-25.21	Peak	288.00	150	Vertical	Pass
2**	1499.500	25.68	-15.07	54.0	-28.32	AV	229.00	150	Vertical	Pass
2	1499.500	37.68	-15.07	68.2	-30.52	Peak	229.00	150	Vertical	Pass
3**	4294.000	35.47	-3.72	54.0	-18.53	AV	165.00	150	Vertical	Pass
3	4294.000	46.78	-3.72	68.2	-21.42	Peak	165.00	150	Vertical	Pass
4**	5310.000	86.19	-0.18	--	86.19	AV	230.00	150	Vertical	N/A
4	5310.000	94.61	-0.18	--	-135.39	Peak	230.00	150	Vertical	N/A
5**	12083.000	39.78	20.75	54.0	-14.22	AV	252.00	150	Vertical	Pass
5	12083.000	49.98	20.75	68.2	-18.22	Peak	252.00	150	Vertical	Pass
6**	16178.250	45.49	27.48	54.0	-8.51	AV	281.00	150	Vertical	Pass
6	16178.250	55.76	27.48	68.2	-12.44	Peak	281.00	150	Vertical	Pass

Band II, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.45	-15.33	54.0	-22.55	AV	153.00	150	Horizontal	Pass
1	1100.000	39.31	-15.33	68.2	-28.89	Peak	153.00	150	Horizontal	Pass
2**	2786.000	30.89	-8.96	54.0	-23.11	AV	261.00	150	Horizontal	Pass
2	2786.000	42.71	-8.96	68.2	-25.49	Peak	261.00	150	Horizontal	Pass
3**	4183.000	35.04	-4.34	54.0	-18.96	AV	81.00	150	Horizontal	Pass
3	4183.000	46.36	-4.34	68.2	-21.84	Peak	81.00	150	Horizontal	Pass
4**	5281.000	85.04	-1.12	--	85.04	AV	258.00	150	Horizontal	N/A
4	5281.000	93.39	-1.12	--	-164.61	Peak	258.00	150	Horizontal	N/A
5**	12047.062	39.89	20.47	54.0	-14.11	AV	217.00	150	Horizontal	Pass
5	12047.062	50.86	20.47	68.2	-17.34	Peak	217.00	150	Horizontal	Pass
6**	16197.937	45.64	27.60	54.0	-8.36	AV	-3.00	150	Horizontal	Pass
6	16197.937	55.71	27.60	68.2	-12.49	Peak	-3.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1087.500	26.52	-15.17	54.0	-27.48	AV	271.00	150	Vertical	Pass
1	1087.500	44.12	-15.17	68.2	-24.08	Peak	271.00	150	Vertical	Pass
2**	1500.000	29.75	-15.13	54.0	-24.25	AV	190.00	150	Vertical	Pass
2	1500.000	37.21	-15.13	68.2	-30.99	Peak	190.00	150	Vertical	Pass
3**	3961.000	34.09	-4.94	54.0	-19.91	AV	72.00	150	Vertical	Pass
3	3961.000	45.12	-4.94	68.2	-23.08	Peak	72.00	150	Vertical	Pass
4**	5607.000	89.87	-0.51	--	89.87	AV	243.00	150	Vertical	N/A
4	5607.000	97.52	-0.51	--	-145.48	Peak	243.00	150	Vertical	N/A
5**	12057.125	39.67	20.47	54.0	-14.33	AV	223.00	150	Vertical	Pass
5	12057.125	50.28	20.47	68.2	-17.92	Peak	223.00	150	Vertical	Pass
6**	16178.250	45.63	27.48	54.0	-8.37	AV	363.00	150	Vertical	Pass
6	16178.250	56.78	27.48	68.2	-11.42	Peak	363.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.14	-15.33	54.0	-24.86	AV	132.00	150	Horizontal	Pass
1	1100.000	36.60	-15.33	68.2	-31.60	Peak	132.00	150	Horizontal	Pass
2**	1543.500	26.34	-15.11	54.0	-27.66	AV	43.00	150	Horizontal	Pass
2	1543.500	36.28	-15.11	68.2	-31.92	Peak	43.00	150	Horizontal	Pass
3**	4134.000	34.75	-4.41	54.0	-19.25	AV	173.00	150	Horizontal	Pass
3	4134.000	46.18	-4.41	68.2	-22.02	Peak	173.00	150	Horizontal	Pass
4**	5597.000	90.66	-0.77	--	90.66	AV	277.00	150	Horizontal	N/A
4	5597.000	99.27	-0.77	--	-177.73	Peak	277.00	150	Horizontal	N/A
5**	12100.250	39.16	20.78	54.0	-14.84	AV	-3.00	150	Horizontal	Pass
5	12100.250	50.29	20.78	68.2	-17.91	Peak	-3.00	150	Horizontal	Pass
6**	16178.250	45.65	27.48	54.0	-8.35	AV	234.00	150	Horizontal	Pass
6	16178.250	56.78	27.48	68.2	-11.42	Peak	234.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11n40, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.25	-15.16	54.0	-21.75	AV	265.00	150	Vertical	Pass
1	1088.000	40.49	-15.16	68.2	-27.71	Peak	265.00	150	Vertical	Pass
2**	1333.500	26.78	-14.76	54.0	-27.22	AV	220.00	150	Vertical	Pass
2	1333.500	40.15	-14.76	68.2	-28.05	Peak	220.00	150	Vertical	Pass
3**	3890.000	33.99	-4.95	54.0	-20.01	AV	360.00	150	Vertical	Pass
3	3890.000	45.01	-4.95	68.2	-23.19	Peak	360.00	150	Vertical	Pass
4**	5685.000	85.78	-0.35	--	85.78	AV	245.00	150	Vertical	N/A
4	5685.000	95.12	-0.35	--	-149.88	Peak	245.00	150	Vertical	N/A
5**	12070.062	39.41	20.61	54.0	-14.59	AV	-3.00	150	Vertical	Pass
5	12070.062	50.31	20.61	68.2	-17.89	Peak	-3.00	150	Vertical	Pass
6**	16197.126	45.65	27.42	54.0	-8.35	AV	334.00	150	Vertical	Pass
6	16207.126	56.33	27.42	68.2	-11.87	Peak	334.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11n40, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	31.92	-15.33	54.0	-22.08	AV	93.00	150	Horizontal	Pass
1	1100.000	38.74	-15.33	68.2	-29.46	Peak	93.00	150	Horizontal	Pass
2**	1500.000	26.39	-15.13	54.0	-27.61	AV	134.00	150	Horizontal	Pass
2	1500.000	36.24	-15.13	68.2	-31.96	Peak	134.00	150	Horizontal	Pass
3**	3908.000	33.79	-5.14	54.0	-20.21	AV	106.00	150	Horizontal	Pass
3	3908.000	45.57	-5.14	68.2	-22.63	Peak	106.00	150	Horizontal	Pass
4**	5655.000	86.73	-0.57	--	86.73	AV	277.00	150	Horizontal	N/A
4	5655.000	95.07	-0.57	--	-181.93	Peak	277.00	150	Horizontal	N/A
5**	12061.438	39.65	20.50	54.0	-14.35	AV	176.00	150	Horizontal	Pass
5	12061.438	50.06	20.50	68.2	-18.14	Peak	176.00	150	Horizontal	Pass
6**	16199.250	46.09	27.60	54.0	-7.91	AV	15.00	150	Horizontal	Pass
6	16199.250	56.26	27.60	68.2	-11.94	Peak	15.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac80, High channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	33.45	-15.16	54.0	-20.55	AV	178.00	150	Vertical	Pass
1	1088.000	39.75	-15.16	68.2	-28.45	Peak	178.00	150	Vertical	Pass
2**	1500.000	30.11	-15.13	54.0	-23.89	AV	178.00	150	Vertical	Pass
2	1500.000	38.62	-15.13	68.2	-29.58	Peak	178.00	150	Vertical	Pass
3**	4020.000	35.07	-4.71	54.0	-18.93	AV	105.00	150	Vertical	Pass
3	4020.000	45.50	-4.71	68.2	-22.70	Peak	105.00	150	Vertical	Pass
4**	5674.000	83.94	-0.04	--	83.94	AV	240.00	150	Vertical	N/A
4	5674.000	93.33	-0.04	--	-146.67	Peak	240.00	150	Vertical	N/A
5**	12087.312	40.21	20.76	54.0	-13.79	AV	14.00	150	Vertical	Pass
5	12087.312	49.93	20.76	68.2	-18.27	Peak	14.00	150	Vertical	Pass
6**	16191.375	45.27	27.57	54.0	-8.73	AV	128.00	150	Vertical	Pass
6	16191.375	56.19	27.57	68.2	-12.01	Peak	128.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac80, High channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	29.72	-15.33	54.0	-24.28	AV	141.00	150	Horizontal	Pass
1	1100.000	36.68	-15.33	68.2	-31.52	Peak	141.00	150	Horizontal	Pass
2**	1487.000	25.96	-15.00	54.0	-28.04	AV	346.00	150	Horizontal	Pass
2	1487.000	36.07	-15.00	68.2	-32.13	Peak	346.00	150	Horizontal	Pass
3**	4075.000	34.59	-4.50	54.0	-19.41	AV	78.00	150	Horizontal	Pass
3	4075.000	46.07	-4.50	68.2	-22.13	Peak	78.00	150	Horizontal	Pass
4**	5708.000	83.21	-0.94	--	83.21	AV	136.00	150	Horizontal	N/A
4	5708.000	92.86	-0.94	--	-43.14	Peak	136.00	150	Horizontal	N/A
5**	12075.813	39.85	20.69	54.0	-14.15	AV	100.00	150	Horizontal	Pass
5	12075.813	50.68	20.69	68.2	-17.52	Peak	100.00	150	Horizontal	Pass
6**	16197.937	46.68	27.60	54.0	-7.32	AV	-1.00	150	Horizontal	Pass
6	16197.937	56.50	27.60	68.2	-11.70	Peak	-1.00	150	Horizontal	Pass

Band III, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	32.52	-15.16	54.0	-21.48	AV	267.00	150	Vertical	Pass
1	1088.000	41.92	-15.16	68.2	-26.28	Peak	267.00	150	Vertical	Pass
2**	1500.000	29.27	-15.13	54.0	-24.73	AV	183.00	150	Vertical	Pass
2	1500.000	38.29	-15.13	68.2	-29.91	Peak	183.00	150	Vertical	Pass
3**	4003.000	34.73	-3.84	54.0	-19.27	AV	69.00	150	Vertical	Pass
3	4003.000	45.68	-3.84	68.2	-22.52	Peak	69.00	150	Vertical	Pass
4**	5604.000	82.93	-0.54	--	82.93	AV	234.00	150	Vertical	N/A
4	5604.000	92.40	-0.54	--	-141.60	Peak	234.00	150	Vertical	N/A
5**	12047.062	39.93	20.47	54.0	-14.07	AV	-3.00	150	Vertical	Pass
5	12047.062	50.06	20.47	68.2	-18.14	Peak	-3.00	150	Vertical	Pass
6**	16197.937	45.40	27.60	54.0	-8.60	AV	359.00	150	Vertical	Pass
6	16197.937	56.69	27.60	68.2	-11.51	Peak	359.00	150	Vertical	Pass

Band III, 1 GHz to 18 GHz, 11ac160, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	28.79	-15.33	54.0	-25.21	AV	69.00	150	Horizontal	Pass
1	1100.000	36.53	-15.33	68.2	-31.67	Peak	69.00	150	Horizontal	Pass
2**	1535.500	25.65	-15.27	54.0	-28.35	AV	1.00	150	Horizontal	Pass
2	1535.500	35.96	-15.27	68.2	-32.24	Peak	1.00	150	Horizontal	Pass
3**	3981.000	34.84	-4.32	54.0	-19.16	AV	102.00	150	Horizontal	Pass
3	3981.000	45.26	-4.32	68.2	-22.94	Peak	102.00	150	Horizontal	Pass
4**	5540.000	83.40	-0.51	--	83.40	AV	265.00	150	Horizontal	N/A
4	5540.000	93.03	-0.51	--	-171.97	Peak	265.00	150	Horizontal	N/A
5**	12055.687	40.12	20.47	54.0	-13.88	AV	1.00	150	Horizontal	Pass
5	12055.687	50.54	20.47	68.2	-17.66	Peak	1.00	150	Horizontal	Pass
6**	16196.625	45.70	27.59	54.0	-8.30	AV	329.00	150	Horizontal	Pass
6	16196.625	57.66	27.59	68.2	-10.54	Peak	329.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.19	-15.16	54.0	-19.81	AV	312.00	150	Vertical	Pass
1	1088.000	42.25	-15.16	68.2	-25.95	Peak	312.00	150	Vertical	Pass
2**	1500.000	29.86	-15.13	54.0	-24.14	AV	213.00	150	Vertical	Pass
2	1500.000	38.45	-15.13	68.2	-29.75	Peak	213.00	150	Vertical	Pass
3**	4100.000	34.62	-4.48	54.0	-19.38	AV	19.00	150	Vertical	Pass
3	4100.000	45.30	-4.48	68.2	-22.90	Peak	19.00	150	Vertical	Pass
4**	5780.000	90.44	0.23	--	90.44	AV	217.00	150	Vertical	N/A
4	5780.000	98.20	0.23	--	-118.80	Peak	217.00	150	Vertical	N/A
5**	12042.750	39.70	20.47	54.0	-14.30	AV	305.00	150	Vertical	Pass
5	12042.750	50.49	20.47	68.2	-17.71	Peak	305.00	150	Vertical	Pass
6**	15587.625	43.47	26.83	54.0	-10.53	AV	27.00	150	Vertical	Pass
6	15587.625	53.85	26.83	68.2	-14.35	Peak	27.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n20, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	30.22	-15.33	54.0	-23.78	AV	137.00	150	Horizontal	Pass
1	1100.000	37.91	-15.33	68.2	-30.29	Peak	137.00	150	Horizontal	Pass
2**	1493.500	25.83	-15.18	54.0	-28.17	AV	235.00	150	Horizontal	Pass
2	1493.500	36.10	-15.18	68.2	-32.10	Peak	235.00	150	Horizontal	Pass
3**	4061.000	34.69	-4.22	54.0	-19.31	AV	349.00	150	Horizontal	Pass
3	4061.000	46.14	-4.22	68.2	-22.06	Peak	349.00	150	Horizontal	Pass
4**	5779.000	88.69	0.16	--	88.69	AV	126.00	150	Horizontal	N/A
4	5779.000	96.63	0.16	--	-29.37	Peak	126.00	150	Horizontal	N/A
5**	12548.750	41.22	21.76	54.0	-12.78	AV	134.00	150	Horizontal	Pass
5	12548.750	52.07	21.76	68.2	-16.13	Peak	134.00	150	Horizontal	Pass
6**	15585.000	42.96	27.01	54.0	-11.04	AV	349.00	150	Horizontal	Pass
6	15585.000	54.49	27.01	68.2	-13.71	Peak	349.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11n40, Low channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.60	-15.16	54.0	-19.40	AV	300.00	150	Vertical	Pass
1	1088.000	43.63	-15.16	68.2	-24.57	Peak	300.00	150	Vertical	Pass
2**	2805.000	31.05	-8.69	54.0	-22.95	AV	110.00	150	Vertical	Pass
2	2805.000	42.05	-8.69	68.2	-26.15	Peak	110.00	150	Vertical	Pass
3**	4064.000	34.53	-4.48	54.0	-19.47	AV	251.00	150	Vertical	Pass
3	4064.000	45.00	-4.48	68.2	-23.20	Peak	251.00	150	Vertical	Pass
4**	5762.000	86.30	-0.36	--	86.30	AV	215.00	150	Vertical	N/A
4	5762.000	95.33	-0.36	--	-119.67	Peak	215.00	150	Vertical	N/A
5**	11706.375	39.15	20.38	54.0	-14.85	AV	240.00	150	Vertical	Pass
5	11706.375	49.51	20.38	68.2	-18.69	Peak	240.00	150	Vertical	Pass
6**	16188.750	46.64	27.57	54.0	-7.36	AV	114.00	150	Vertical	Pass
6	16188.750	57.89	27.57	68.2	-10.31	Peak	114.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11n40, Low channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	30.75	-15.33	54.0	-23.25	AV	152.00	150	Horizontal	Pass
1	1100.000	38.03	-15.33	68.2	-30.17	Peak	152.00	150	Horizontal	Pass
2**	1517.000	26.17	-14.99	54.0	-27.83	AV	219.00	150	Horizontal	Pass
2	1517.000	36.78	-14.99	68.2	-31.42	Peak	219.00	150	Horizontal	Pass
3**	4153.000	35.32	-3.45	54.0	-18.68	AV	120.00	150	Horizontal	Pass
3	4153.000	45.84	-3.45	68.2	-22.36	Peak	120.00	150	Horizontal	Pass
4**	5747.000	85.10	-0.18	--	85.10	AV	120.00	150	Horizontal	N/A
4	5747.000	93.94	-0.18	--	-26.06	Peak	120.00	150	Horizontal	N/A
5**	11996.750	39.42	20.38	54.0	-14.58	AV	210.00	150	Horizontal	Pass
5	11996.750	50.83	20.38	68.2	-17.37	Peak	210.00	150	Horizontal	Pass
6**	16191.375	46.38	27.57	54.0	-7.62	AV	213.00	150	Horizontal	Pass
6	16191.375	56.12	27.57	68.2	-12.08	Peak	213.00	150	Horizontal	Pass

Band IV, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT V

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1088.000	34.11	-15.16	54.0	-19.89	AV	320.00	150	Vertical	Pass
1	1088.000	43.38	-15.16	68.2	-24.82	Peak	320.00	150	Vertical	Pass
2**	1333.000	25.81	-14.78	54.0	-28.19	AV	185.00	150	Vertical	Pass
2	1333.000	39.47	-14.78	68.2	-28.73	Peak	185.00	150	Vertical	Pass
3**	3939.000	33.75	-5.09	54.0	-20.25	AV	136.00	150	Vertical	Pass
3	3939.000	45.29	-5.09	68.2	-22.91	Peak	136.00	150	Vertical	Pass
4**	5763.000	84.50	-0.34	--	84.50	AV	213.00	150	Vertical	N/A
4	5763.000	92.29	-0.34	--	-120.71	Peak	213.00	150	Vertical	N/A
5**	12039.875	39.76	20.46	54.0	-14.24	AV	306.00	150	Vertical	Pass
5	12039.875	50.35	20.46	68.2	-17.85	Peak	306.00	150	Vertical	Pass
6**	15581.062	43.00	27.28	54.0	-11.00	AV	284.00	150	Vertical	Pass
6	15581.062	54.50	27.28	68.2	-13.70	Peak	284.00	150	Vertical	Pass

Band IV, 1 GHz to 18 GHz, 11ac80, Middle channel, ANT H

No.	Frequency (MHz)	Results (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Over Limit (dB)	Detector	Table (o)	Height (cm)	ANT	Verdict
1**	1100.000	32.14	-15.33	54.0	-21.86	AV	140.00	150	Horizontal	Pass
1	1100.000	38.76	-15.33	68.2	-29.44	Peak	140.00	150	Horizontal	Pass
2**	1500.000	26.63	-15.13	54.0	-27.37	AV	269.00	150	Horizontal	Pass
2	1500.000	36.70	-15.13	68.2	-31.50	Peak	269.00	150	Horizontal	Pass
3**	4108.000	35.29	-4.30	54.0	-18.71	AV	174.00	150	Horizontal	Pass
3	4108.000	45.82	-4.30	68.2	-22.38	Peak	174.00	150	Horizontal	Pass
4**	5766.000	83.32	-0.31	--	83.32	AV	245.00	150	Horizontal	N/A
4	5766.000	90.76	-0.31	--	-154.24	Peak	245.00	150	Horizontal	N/A
5**	11929.187	39.74	20.11	54.0	-14.26	AV	201.00	150	Horizontal	Pass
5	11929.187	49.94	20.11	68.2	-18.26	Peak	201.00	150	Horizontal	Pass
6**	16204.500	45.92	27.49	--	45.92	AV	150.00	150	Horizontal	N/A
6	16204.500	57.03	27.49	68.2	-11.17	Peak	150.00	150	Horizontal	Pass

A.7.2 Band Edge (Restricted-band)

ANT0/ANT1

Test Band	Mode	Channel	Verdict
Band I	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
Band II	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
Band III	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass
Band IV	802.11a	Low	Pass
		High	Pass
	802.11n(HT20)	Low	Pass
		High	Pass
	802.11n(HT40)	Low	Pass
		High	Pass
	802.11ac(VHT80)	Middle	Pass

MIMO

Test Band	Mode	Channel	Verdict
Band I	802.11n(HT20)	High	Pass
	802.11n(HT40)	Low	Pass
	802.11ac(VHT80)	Middle	Pass
	802.11ac(VHT160)	Middle	Pass
Band II	802.11n(HT20)	Middle	Pass
	802.11n(HT40)	Low	Pass
	802.11ac(VHT80)	Middle	Pass
Band III	802.11n(HT20)	Middle	Pass
	802.11n(HT40)	High	Pass
	802.11ac(VHT80)	High	Pass
	802.11ac(VHT160)	Middle	Pass
Band IV	802.11n(HT20)	Middle	Pass
	802.11n(HT40)	Low	Pass
	802.11ac(VHT80)	Middle	Pass

Test Plots

ANTO

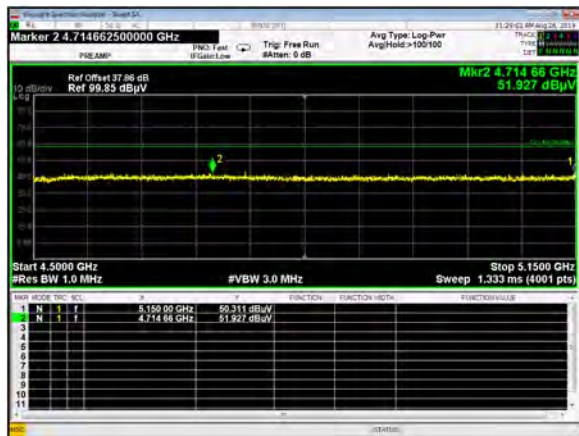
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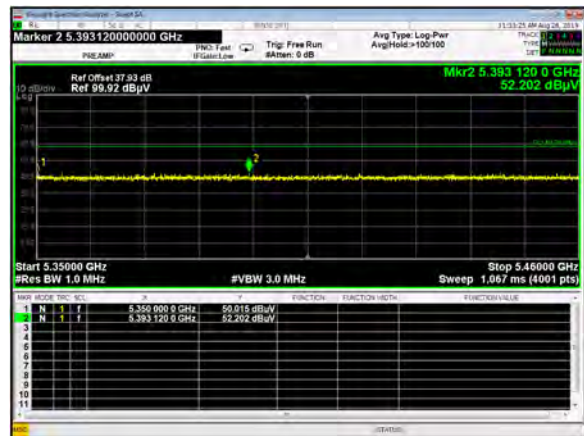
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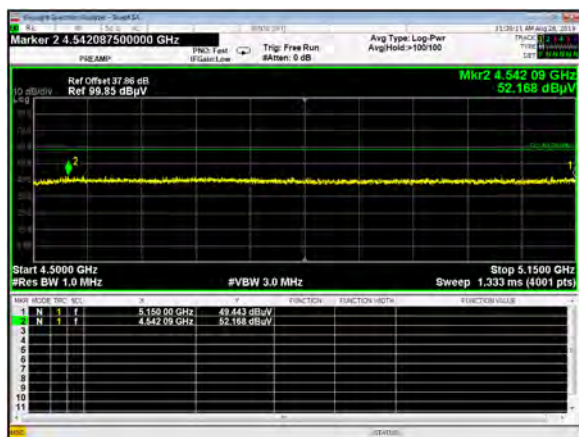
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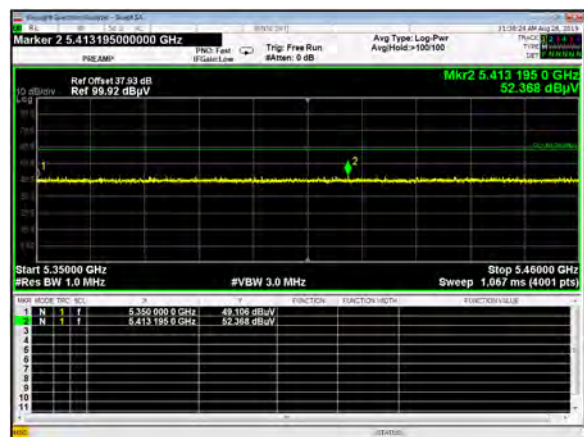
Band I 11n20 High Peak



Band I 11n40 Low Peak



Band I 11n40 High Peak



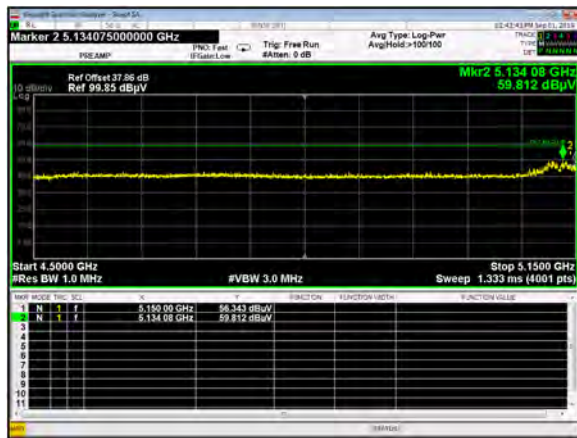
Band I 11ac80 Middle Peak



Band I 11ac80 Middle Peak



Band I 11ac160 Middle Peak



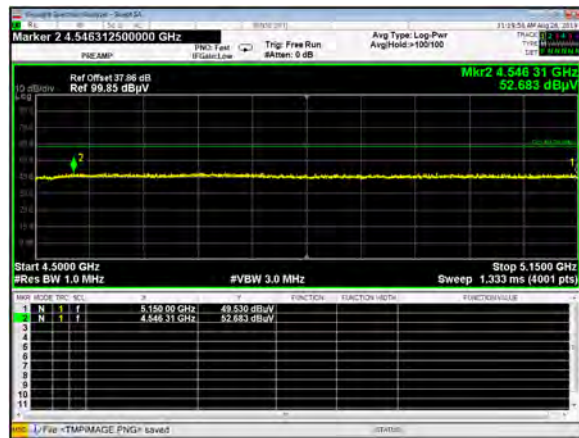
Band I 11ac160 Middle AV



Band I 11ac160 Middle Peak



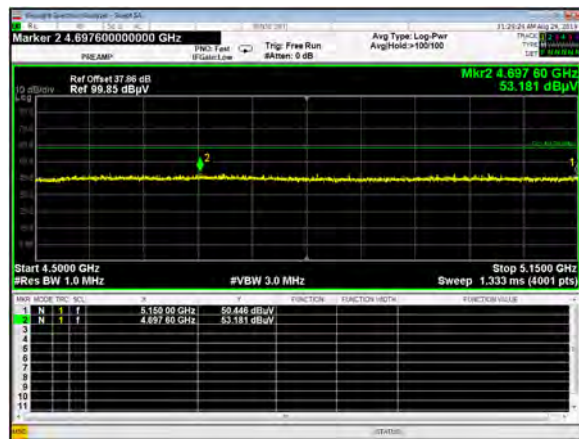
Band II 11a Low Peak



Band II 11a High Peak



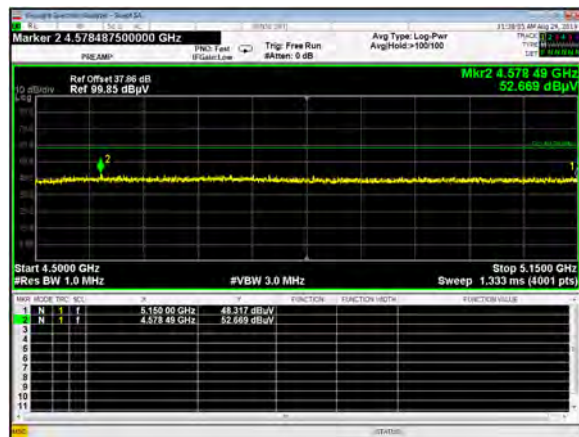
Band II 11n20 Low Peak



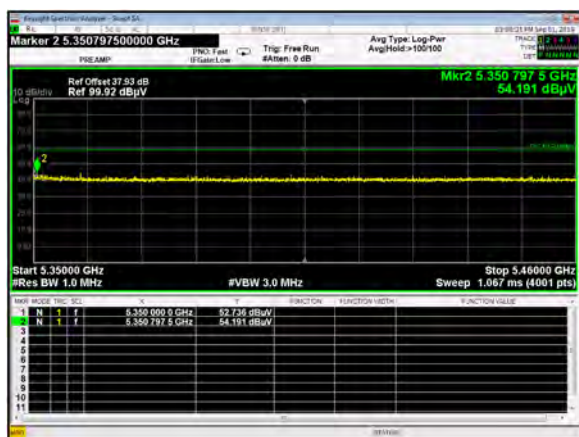
Band II 11n20 High Peak



Band II 11n40 Low Peak



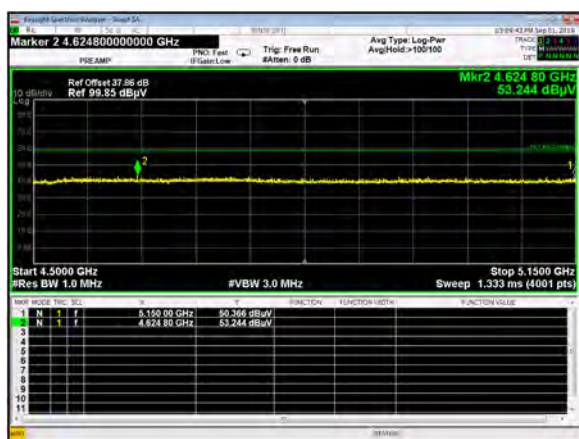
Band II 11n40 High Peak



Band II 11n40 High AV



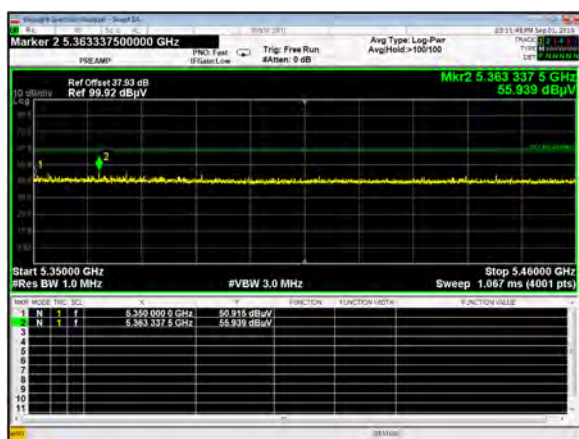
Band II 11ac80 Middle Peak



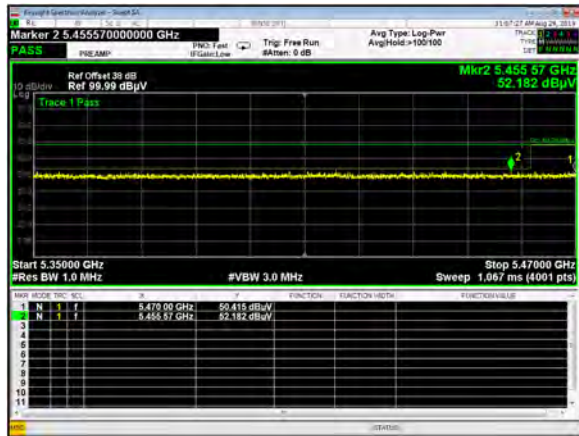
Band II 11ac80 Middle AV



Band II 11ac80 Middle Peak



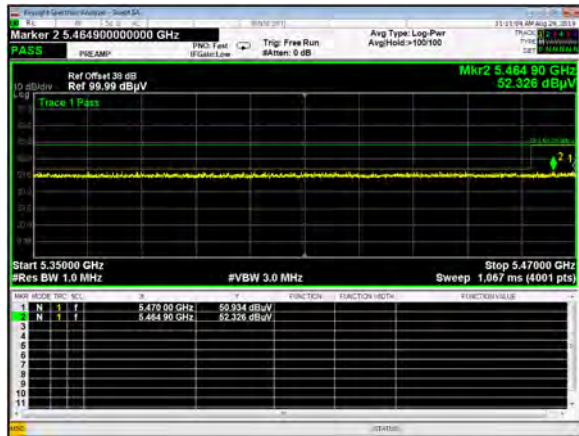
Band III 11a Low Peak



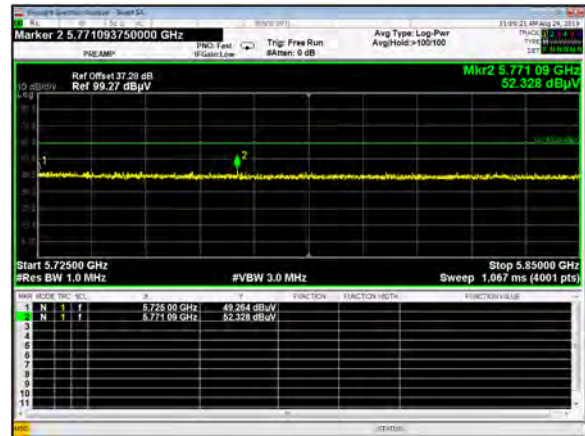
Band III 11a High Peak



Band III 11n20 Low Peak



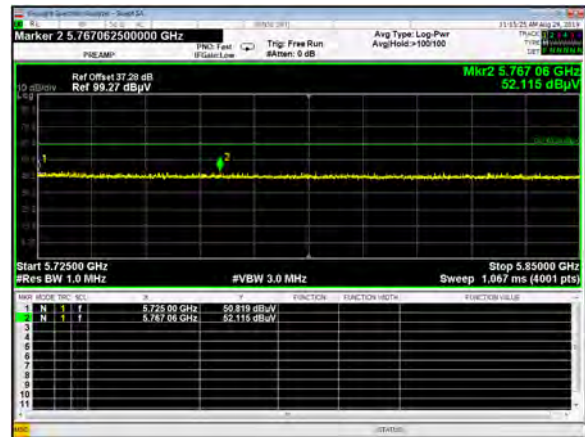
Band III 11n20 High Peak



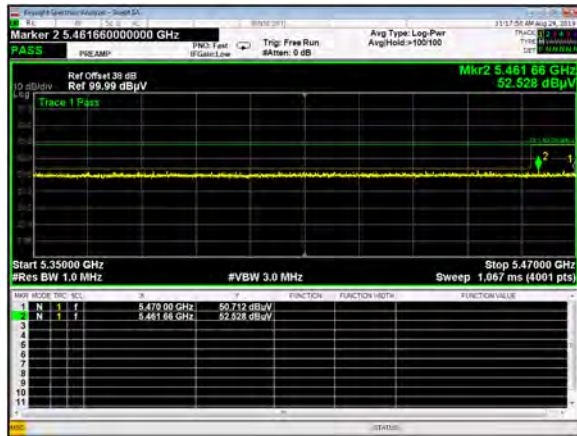
Band III 11n40 Low Peak



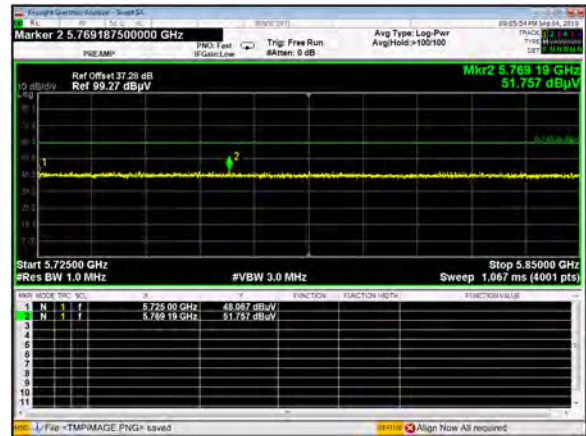
Band III 11n40 High Peak



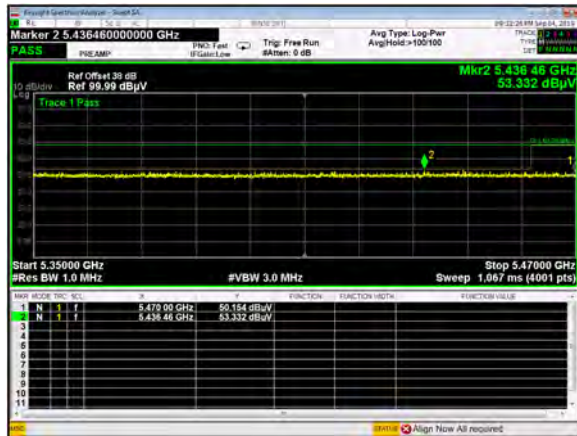
Band III 11ac80 Middle Peak



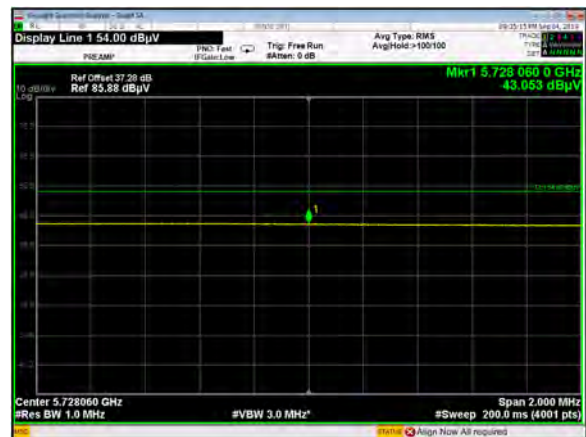
Band III 11ac80 Middle Peak



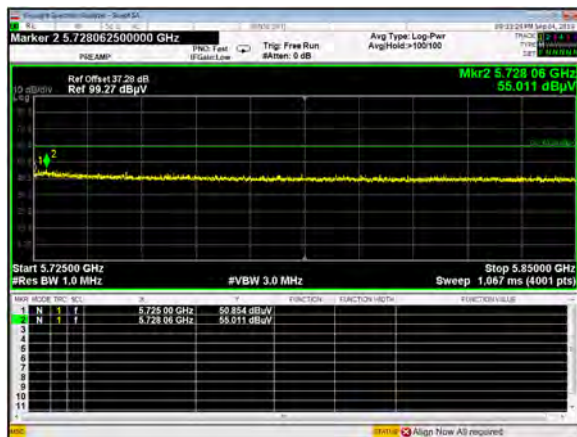
Band III 11ac160 Middle Peak



Band III 11ac160 Middle AV



Band III 11ac160 Middle Peak



Band IV 11a Low Peak



Band IV 11a High Peak



Band IV 11n20 Low Peak



Band IV 11n20 High Peak



Band IV 11n40 Low Peak



Band IV 11n40 High Peak



Band IV 11ac80 Middle Peak

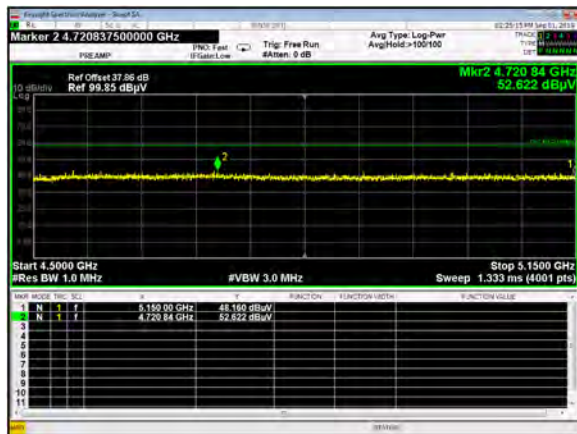


Band IV 11ac80 Middle Peak



ANT1

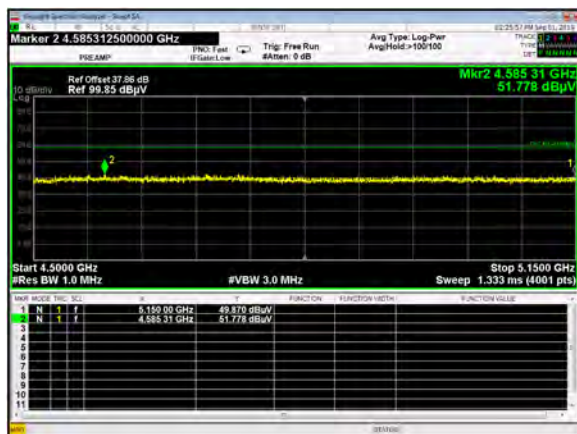
Band I 11a Low Peak



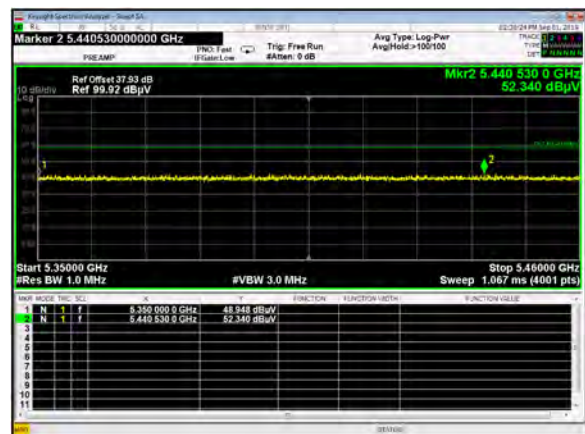
Band I 11a High Peak



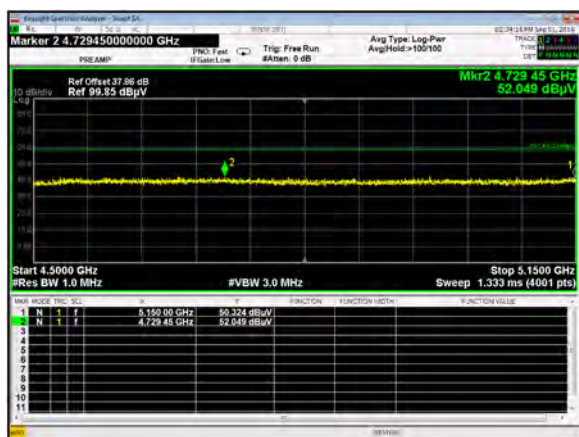
Band I 11n20 Low Peak



Band I 11n20 High Peak



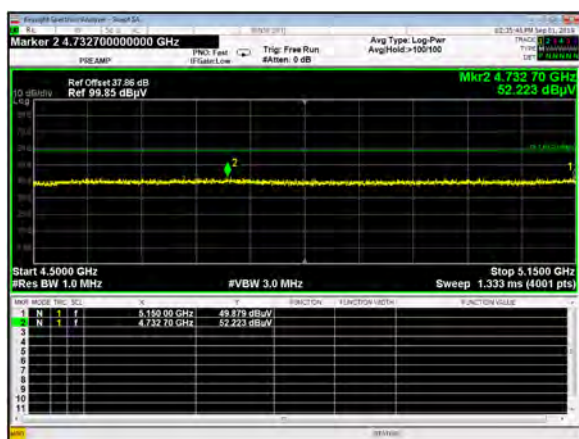
Band I 11n40 Low Peak



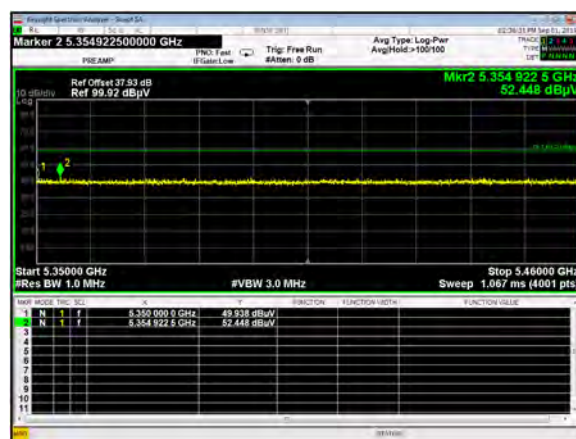
Band I 11n40 High Peak



Band I 11ac80 Middle Peak



Band I 11ac80 Middle Peak



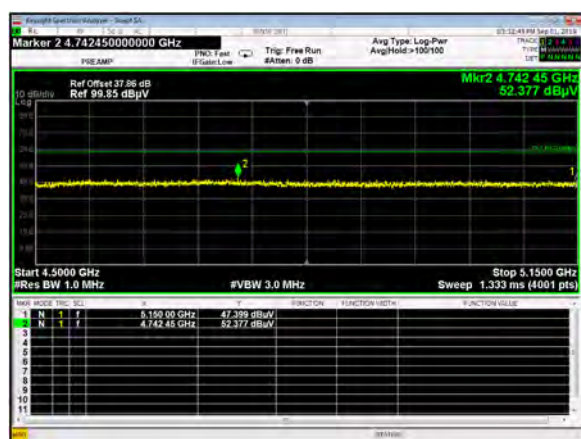
Band I 11ac160 Middle Peak



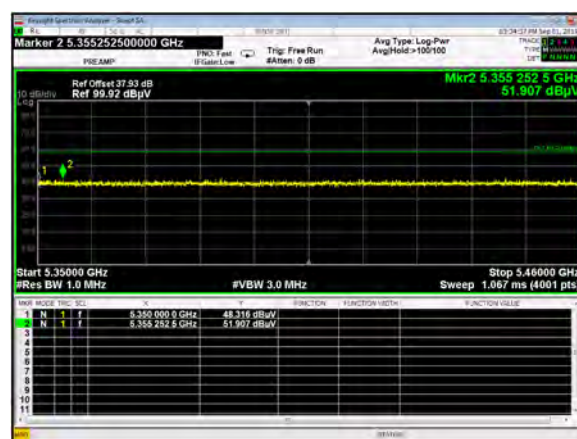
Band I 11ac160 Middle Peak



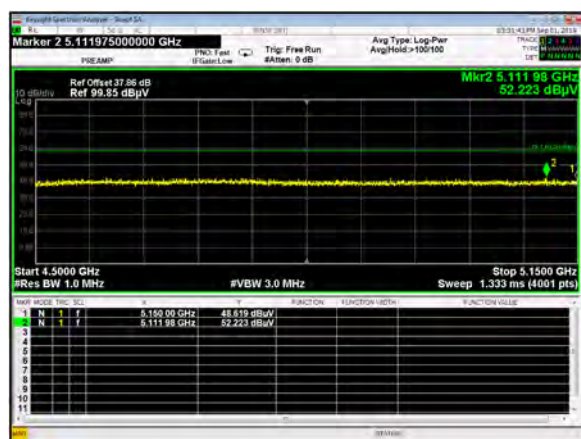
Band II 11a Low Peak



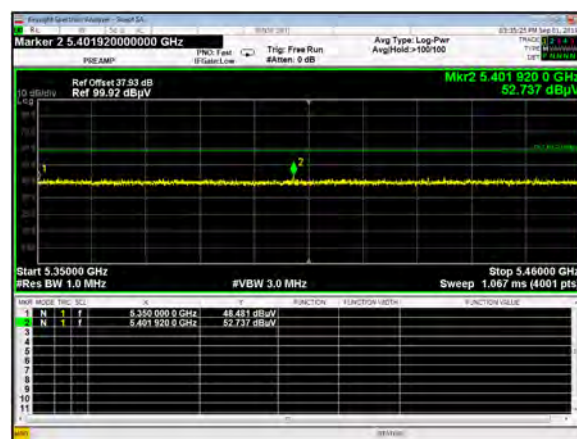
Band II 11a High Peak



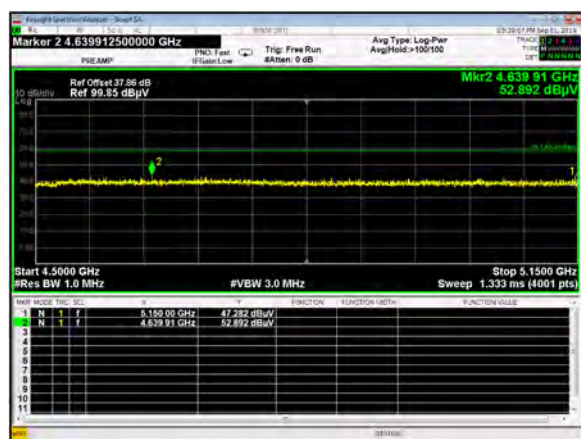
Band II 11n20 Low Peak



Band II 11n20 High Peak



Band II 11n40 Low Peak



Band II 11n40 High Peak



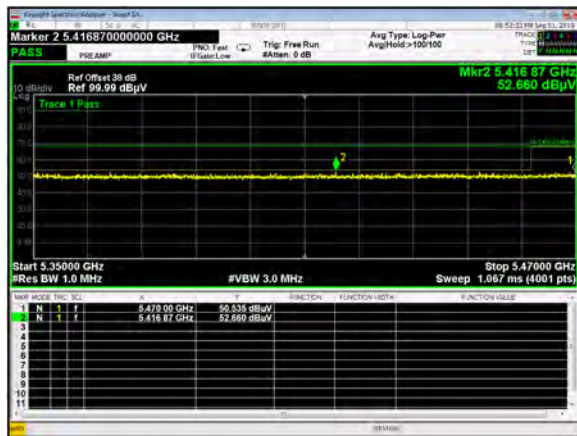
Band II 11ac80 Middle Peak



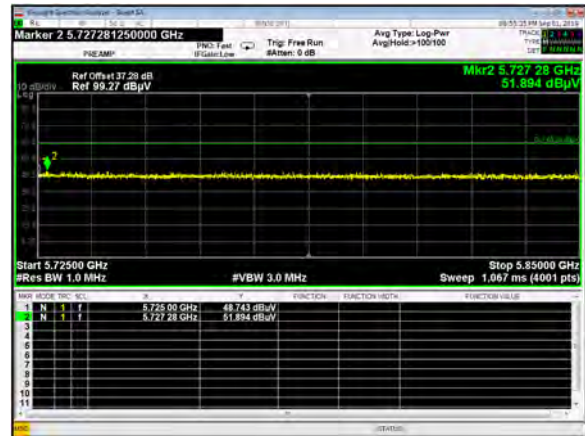
Band II 11ac80 Middle Peak



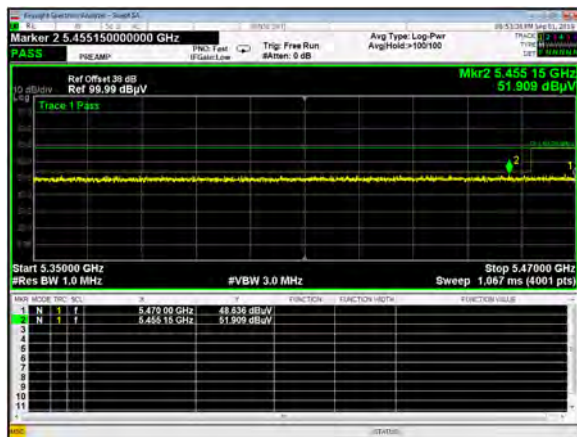
Band III 11a Low Peak



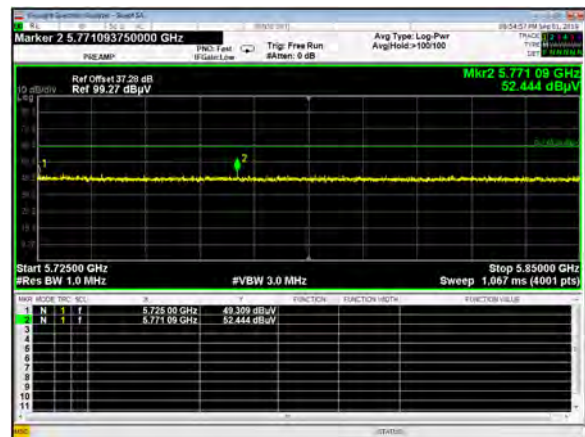
Band III 11a High Peak



Band III 11n20 Low Peak



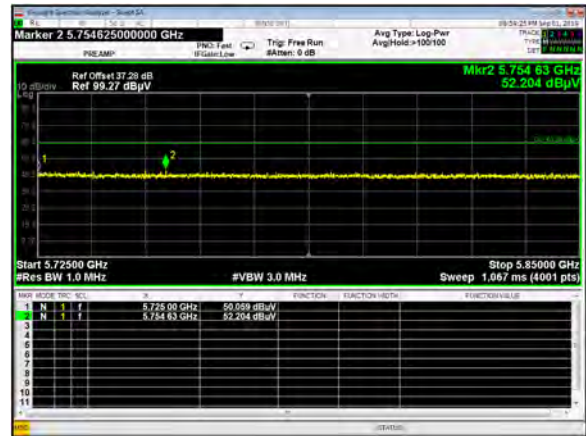
Band III 11n20 High Peak



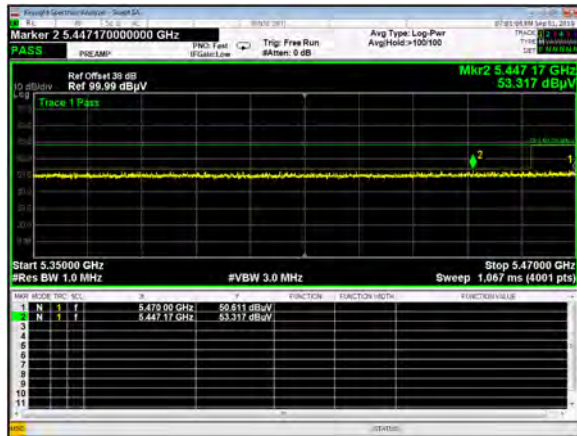
Band III 11n40 Low Peak



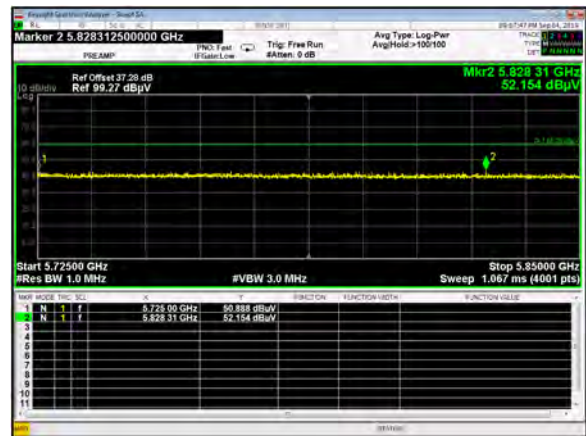
Band III 11n40 High Peak



Band III 11ac80 Middle Peak



Band III 11ac80 Middle Peak



Band III 11ac160 Middle Peak



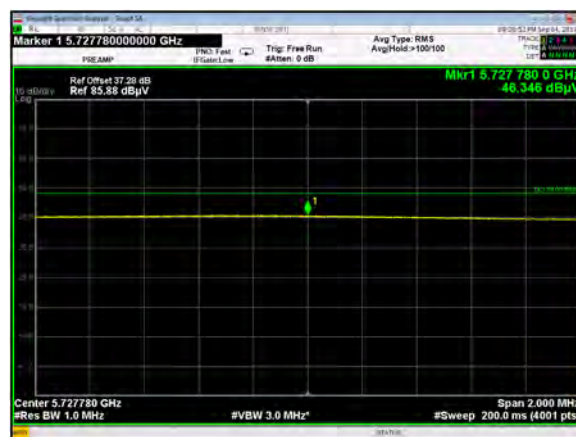
Band III 11ac160 Middle AV



Band III 11ac160 Middle Peak



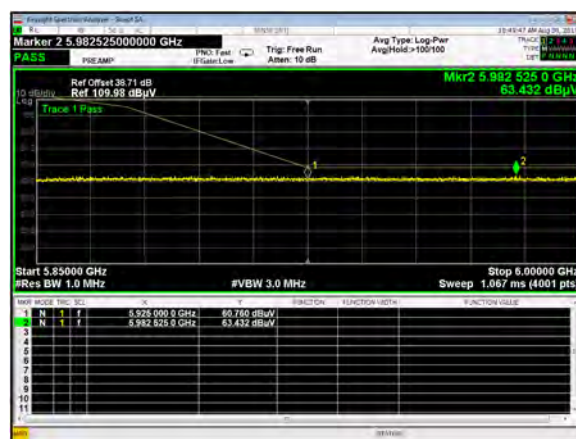
Band III 11ac160 Middle AV



Band IV 11a Low Peak



Band IV 11a High Peak



Band IV 11n20 Low Peak



Band IV 11n20 High Peak



Band IV 11n40 Low Peak



Band IV 11n40 High Peak



Band IV 11ac80 Middle Peak



Band IV 11ac80 Middle Peak

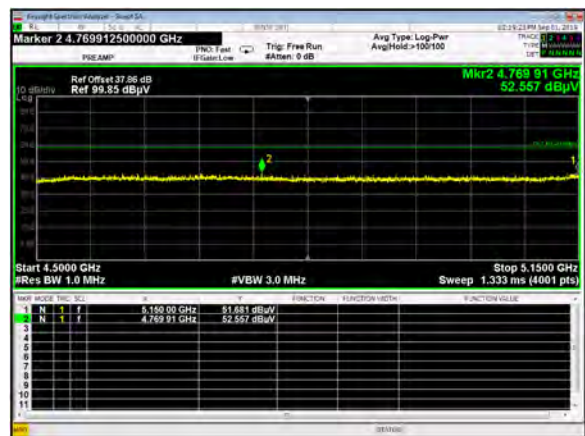


MIMO

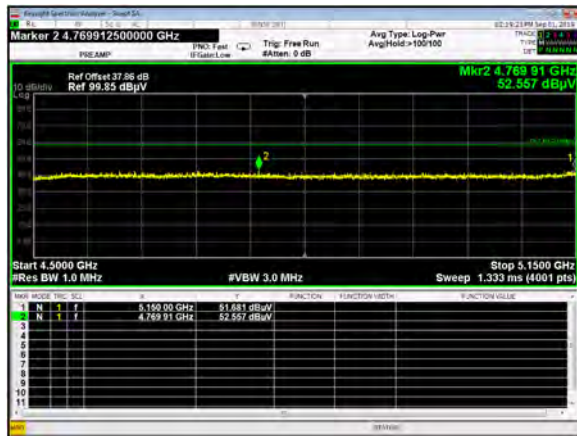
Band I 11n20 High Peak



Band I 11n20 High Peak



Band I 11n40 Low Peak



Band I 11n40 Low Peak



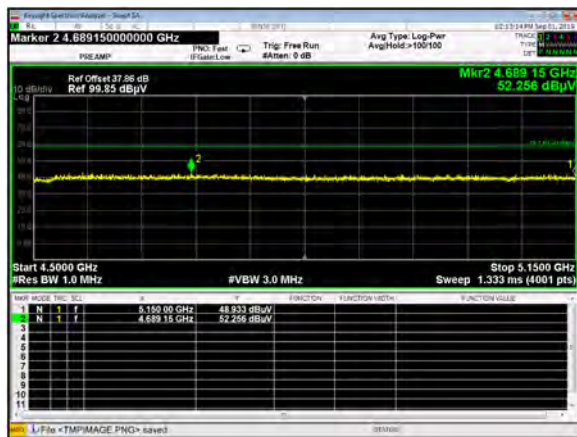
Band I 11ac80 Middle Peak



Band I 11ac80 Middle Peak



Band I 11ac160 Middle Peak



Band I 11ac160 Middle Peak



Band II 11n20 Middle Peak



Band II 11n20 Middle Peak



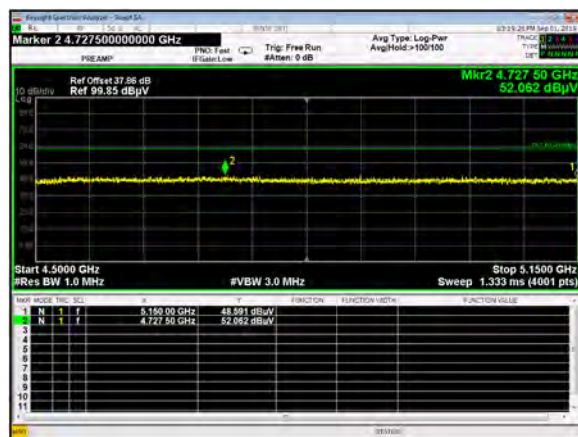
Band II 11n40 Low Peak



Band II 11n40 Low Peak



Band II 11ac80 Middle Peak



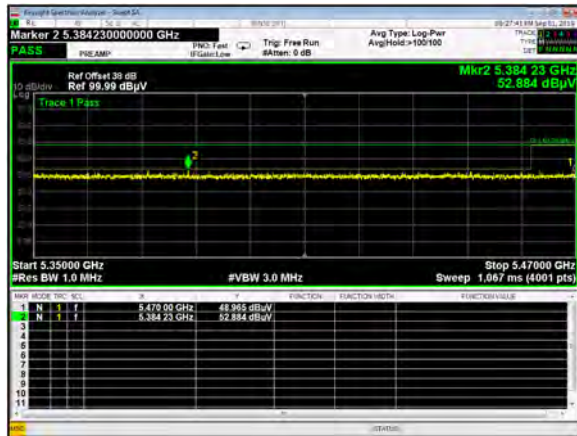
Band II 11ac80 Middle Peak



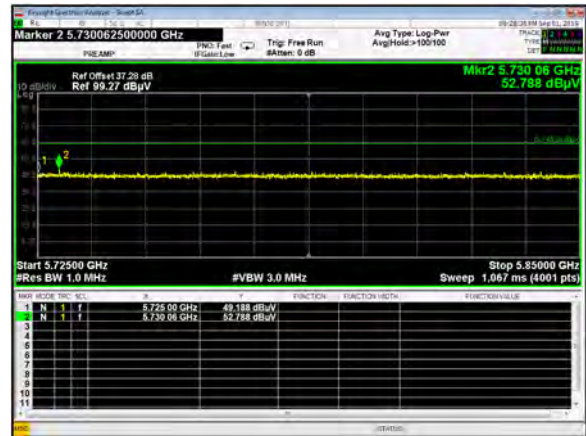
Band II 11ac80 Middle AV



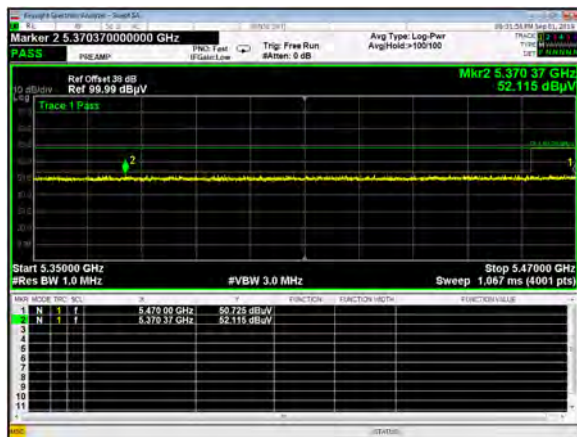
Band III 11n20 Middle Peak



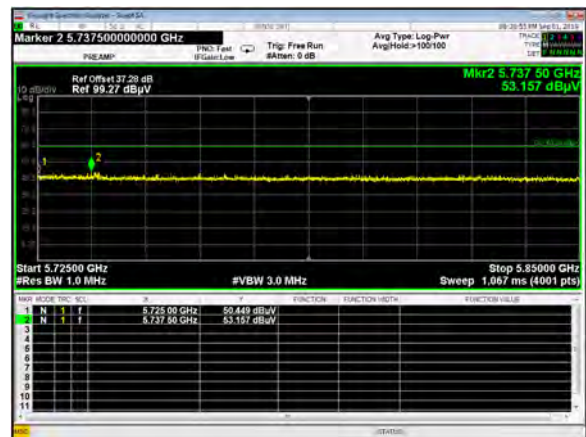
Band III 11n20 Middle Peak



Band III 11n40 High Peak



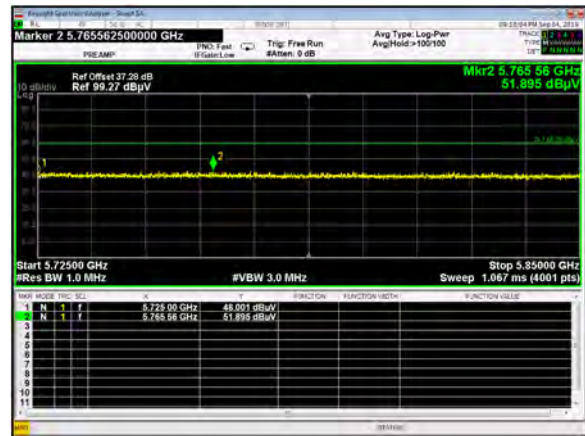
Band III 11n40 High Peak



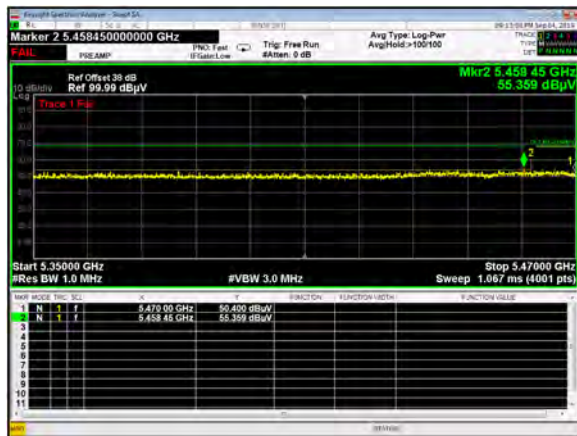
Band III 11ac80 High Peak



Band III 11ac80 High Peak



Band III 11ac160 Middle Peak



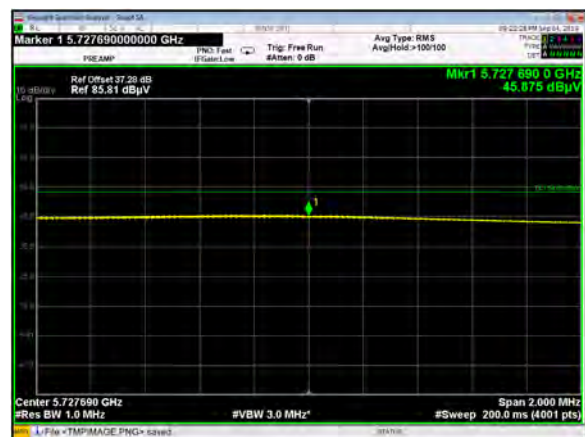
Band III 11ac160 Middle AV



Band III 11ac160 Middle Peak



Band III 11ac160 Middle AV



Band IV 11n20 Middle Peak



Band IV 11n20 Middle Peak



Band IV 11n40 Low Peak



Band IV 11n40 Low Peak



Band IV 11ac80 Middle Peak



Band IV 11ac80 Middle Peak



A.8 Frequency Stability

Note: Not applicable.

ANNEX B TEST SETUP PHOTOS

Please refer the document "BL-EC1980077-AR.PDF".

ANNEX C EUT EXTERNAL PHOTOS

Please refer the document "BL-EC1980077-AW.PDF".

ANNEX D EUT INTERNAL PHOTOS

Please refer the document "BL-EC1980077-AI.PDF".

--END OF REPORT--