# TEST REPORT

| | |
|---|---|
| **Applicant:** | Realme Chongqing Mobile Telecommunications Corp., Ltd. |
| **Address:** | No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China |
| **Equipment Type:** | Mobile Phone |
| **Model Name:** | RMX3771 |
| **Brand Name:** | realme |
| **FCC ID:** | 2AUYFRMX3771 |
| **Test Standard:** | 47 CFR Part 15 Subpart E (refer section 3.1) |
| **Sample Arrival Date:** | Mar. 06, 2023 |
| **Test Date:** | Mar. 29, 2023 –Mar. 30, 2023 |
| **Date of Issue:** | May 15, 2023 |

**ISSUED BY:**

Shenzhen BALUN Technology Co., Ltd.

**Tested by:** Yu Yingyuan **Checked by:** Ye Hongji **Approved by:** Liao Jianming (Technical Director)

**Revision History**

| Version | Issue Date | Revisions |
|---|---|---|
| Rev. 01 | May 15, 2023 | Initial Issue |

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# 1 GENERAL INFORMATION

## 1.1 Test Laboratory

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

## 1.2 Test Location

| | |
|---|---|
| Name | Shenzhen BALUN Technology Co., Ltd. |
| Location | ☑ Block B, 1/F, Baisha Science and Technology Park, Shahe Xi Road, Nanshan District, Shenzhen, Guangdong Province, P. R. China |
| | ☐ 1/F, Building B, Ganghongji High-tech Intelligent Industrial Park, No. 1008, Songbai Road, Yangguang Community, Xili Sub-district, Nanshan District, Shenzhen, Guangdong Province, P. R. China |
| Accreditation Certificate | The laboratory is a testing organization accredited by FCC as a accredited testing laboratory. The designation number is CN1196. |

# 2 PRODUCT INFORMATION

## 2.1 Applicant Information

| | |
|---|---|
| Applicant | Realme Chongqing Mobile Telecommunications Corp., Ltd. |
| Address | No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China |

## 2.2 Manufacturer Information

| | |
|---|---|
| Manufacturer | Realme Chongqing Mobile Telecommunications Corp., Ltd. |
| Address | No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China |

## 2.3 Factory Information

| | |
|---|---|
| Factory | Realme Chongqing Mobile Telecommunications Corp., Ltd. |
| Address | No.178 Yulong Avenue, Yufengshan, Yubei District, Chongqing, China |

## 2.4 General Description for Equipment under Test (EUT)

| | |
|---|---|
| EUT Name | Mobile Phone |
| Model Name Under Test | RMX3771 |
| Series Model Name | N/A |
| Description of Model name differentiation | N/A |
| Hardware Version | 11 |
| Software Version | realme UI 4.0 |
| Dimensions (Approx.) | Plate Material: 161.6mm×73.9mm×8.2mm<br>Leather: 161.6mm×73.9mm×8.7mm |
| Weight (Approx.) | Plate Material: 185g<br>Leather: 191g |
| EUT ID | S15, S17 |
| IMEI Number | S15: IMEI1#: 861250060020459; IMEI2#: 861250060020442<br>S17: IMEI1#: 861250060020392; IMEI2#: 861250060020384 |

## 2.5 Technical Information

| | |
|---|---|
| Network and Wireless connectivity | 2G Network GSM/GPRS/EDGE 850/1900 MHz<br>3G Network WCDMA/HSDPA/HSUPA Band 2/4/5<br>4G Network LTE FDD Band 2/4/5/7/12/13/17/26/66<br>LTE TDD Band 38/41<br>LTE CA Uplink (UL): CA_7C, CA_38C, CA_41C<br>5G Network<br>SA: NR n5/n7/n38/n41/n66<br>NSA: DC_2A_n66A, DC_5A_n7A, DC_5A_n66A, DC_7A_n5A, DC_7_n66A, DC_26A_n41A, DC_66A_n5A, DC_66A_n7A<br>Bluetooth 5.2 (BR+EDR+BLE)<br>2.4GWIFI 802.11b, 802.11g, 802.11n(HT20/40), VHT20/40 and 802.11ax(HE20/40)<br>5GWIFI 802.11a, 802.11n(HT20/40), 802.11ac(VHT20/40/80) and 802.11ax(HE20/40/80)<br>U-NII-1/2A/2C/3, GPS, NFC, BeiDou, Galileo, GLONASS, SBAS |

The requirement for the following technical information of the EUT was tested in this report:

| | |
|---|---|
| Frequency Range | U-NII-1: 5150 MHz to 5250 MHz,<br>U-NII-2A: 5250 MHz to 5350 MHz,<br>U-NII-2C: 5470 MHz to 5725 MHz,<br>U-NII-3: 5725 MHz to 5850 MHz |
| Product Type | ☐ Mobile<br>☒ Portable<br>☐ Fix Location |
| Modulation technology | OFDM, OFDMA |
| Modulation Type | 1024QAM, 256QAM, 64QAM, 16QAM, BPSK, QPSK |
| Transfer Rate (Mbps) (Single RF path) | 802.11a: 54/ 48/ 36/ 24/ 18/ 12/ 9/ 6 Mbps<br>802.11n: up to 150 Mbps<br>802.11ac: up to VHT-MCS9<br>802.11ax up to 1021 Mbps |
| Channel Bandwidth | 802.11a: 20 MHz<br>802.11n: 20 MHz, 40 MHz<br>802.11ac: 20 MHz, 40 MHz, 80 MHz<br>802.11ax: 20 MHz, 40 MHz, 80 MHz |
| Maximum Output Power | U-NII-1: 21.60 dBm<br>U-NII-2A: 21.22 dBm<br>U-NII-2C: 21.30 dBm<br>U-NII-3: 21.61 dBm |
| Antenna System (eg., MIMO, Smart Antenna) | Cyclic Delay Diversity (CDD) for 802.11a<br>Multi Input Multi Output (MIMO) for 802.11n/ac/ax |
| Categorization as Correlated or Completely Uncorrelated | Categorization as Correlated for 802.11a<br>Categorization as Uncorrelated for 802.11n/ac/ax |

| | | |
|---|---|---|
| Antenna Type | Main Antenna<br>Aux. Antenna | PIFA Antenna |
| Antenna Gain | Main Antenna | U-NII-1: 5150 MHz to 5250 MHz: 0.80 dBi<br>U-NII-2A: 5250 MHz to 5350 MHz: 0.80 dBi<br>U-NII-2C: 5470 MHz to 5725 MHz: -0.30 dBi<br>U-NII-3: 5725 MHz to 5850 MHz: -0.30 dBi |
| | Aux. Antenna | U-NII-1: 5150 MHz to 5250 MHz: -2.30 dBi<br>U-NII-2A: 5250 MHz to 5350 MHz: -2.60 dBi<br>U-NII-2C: 5470 MHz to 5725 MHz: -1.70 dBi<br>U-NII-3: 5725 MHz to 5850 MHz: -1.20 dBi |
| Total directional gain | For power spectral density(PSD) measurements | Correlated:<br>U-NII-1: 5150 MHz to 5250 MHz: 2.40 dBi<br>U-NII-2A: 5250 MHz to 5350 MHz: 2.28 dBi<br>U-NII-2C: 5470 MHz to 5725 MHz: 2.04 dBi<br>U-NII-3: 5725 MHz to 5850 MHz: 2.27 dBi<br>Formulas: Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2$ /NANT] dBi<br>Uncorrelated:<br>U-NII-1: 5150 MHz to 5250 MHz: -0.48 dBi<br>U-NII-2A: 5250 MHz to 5350 MHz: -0.58 dBi<br>U-NII-2C: 5470 MHz to 5725 MHz: -0.94 dBi<br>U-NII-3: 5725 MHz to 5850 MHz: -0.73 dBi<br>Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + \ldots + 10^{GN/10})$/NANT] dBi |
| | For power measurements | Correlated:<br>U-NII-1: 5150 MHz to 5250 MHz: 2.40 dBi<br>U-NII-2A: 5250 MHz to 5350 MHz: 2.28 dBi<br>U-NII-2C: 5470 MHz to 5725 MHz: 2.04 dBi<br>U-NII-3: 5725 MHz to 5850 MHz: 2.27 dBi<br>Formulas: Directional gain = 10 log[$(10^{G1/20} + 10^{G2/20} + \ldots + 10^{GN/20})^2$ /NANT] dBi<br>Uncorrelated:<br>U-NII-1: 5150 MHz to 5250 MHz: -0.48 dBi<br>U-NII-2A: 5250 MHz to 5350 MHz: -0.58 dBi<br>U-NII-2C: 5470 MHz to 5725 MHz: -0.94 dBi<br>U-NII-3: 5725 MHz to 5850 MHz: -0.73 dBi<br>Formulas: Directional gain = 10 log[$(10^{G1/10} + 10^{G2/10} + \ldots + 10^{GN/10})$/NANT] dBi |
| About the Product | | The equipment is Mobile Phone, intended for used with information technology equipment. |

| Mode | Antenna | | |
|---|---|---|---|
| | Main Antenna | Aux. Antenna | MIMO |
| 802.11a | √ | √ | √ |
| 802.11n20 | √ | √ | √ |
| 802.11n40 | √ | √ | √ |
| 802.11ac20 | √ | √ | √ |
| 802.11ac40 | √ | √ | √ |
| 802.11ac80 | √ | √ | √ |
| 802.11ax20 | √ | √ | √ |
| 802.11ax40 | √ | √ | √ |
| 802.11ax80 | √ | √ | √ |
| Note: All the configurations were tested, but only the worst data was shown in this report. | | | |

| 802.11ax RU configuration table | | | | | | | |
|---|---|---|---|---|---|---|---|
| Mode | Full RU (SU) | RU_26 | RU_52 | RU_106 | RU_242 | RU_484 | RU_996 |
| 802.11ax20 | √ | √ | √ | √ | √ | -- | -- |
| 802.11ax40 | √ | √ | √ | √ | √ | √ | -- |
| 802.11ax80 | √ | √ | √ | √ | √ | √ | √ |

## 2.6 Channel List

| 20 MHz | | 40 MHz | | 80 MHz | |
|---|---|---|---|---|---|
| Channel Number | Frequency (MHz) | Channel Number | Frequency (MHz) | Channel Number | Frequency (MHz) |
| **36** | **5180** | **38** | **5190** | **42** | **5210** |
| 40 | 5200 | **46** | **5230** | **58** | **5290** |
| **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** | 126 | 5630 | | |
| **100** | **5500** | 134 | 5670 | | |
| 104 | 5520 | **151** | **5755** | | |
| 108 | 5540 | **159** | **5795** | | |
| 112 | 5560 | | | | |
| **116** | **5580** | | | | |
| 120 | 5600 | | | | |
| 124 | 5620 | | | | |
| 128 | 5640 | | | | |
| 132 | 5660 | | | | |
| 136 | 5680 | | | | |
| **140** | **5700** | | | | |
| **149** | **5745** | | | | |
| 153 | 5765 | | | | |
| **157** | **5785** | | | | |
| 161 | 5805 | | | | |
| **165** | **5825** | | | | |

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)/ax(HE20)

| U-NII-1 (5150 - 5250 MHz) | | | U-NII-2A (5250 - 5350 MHz) | | |
|---|---|---|---|---|---|
| Channel Number | Channel | Frequency (MHz) | Channel Number | Channel | Frequency (MHz) |
| 36 | Low | 5180 | 52 | Low | 5260 |
| 44 | Mid | 5220 | 60 | Mid | 5300 |
| 48 | High | 5240 | 64 | High | 5320 |

| U-NII-2C (5470 - 5725 MHz) | | | U-NII-3 (5725 - 5850 MHz) | | |
|---|---|---|---|---|---|
| Channel Number | Channel | Frequency (MHz) | Channel Number | Channel | Frequency (MHz) |
| 100 | Low | 5500 | 149 | Low | 5745 |
| 116 | Mid | 5580 | 157 | Mid | 5785 |
| 140 | High | 5700 | 165 | High | 5825 |

For 802.11n(HT40)/ac(VHT40)/ax(HE40)

| U-NII-1 (5150 - 5250 MHz) | | | U-NII-2A (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 |

| U-NII-2C (5150 - 5250 MHz) | | | U-NII-3 (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)/ax(HE80)

| U-NII-1 (5150 - 5250 MHz) | | | U-NII-2A (5250 - 5350 MHz) | | |
|---|---|---|---|---|---|
| Channel Number | Channel | Frequency (MHz) | Channel Number | Channel | Frequency (MHz) |
| 42 | Mid | 5210 | 58 | Mid | 5290 |

| U-NII-2C (5470 - 5725 MHz) | | | U-NII-3 (5725 - 5850 MHz) | | |
|---|---|---|---|---|---|
| Channel Number | Channel | Frequency (MHz) | Channel Number | Channel | Frequency (MHz) |
| 106 | Low | 5530 | 155 | Mid | 5775 |
| 122 | High | 5610 | | | |

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 | U-NII-1 Channel | U-NII-2A Channel | U-NII-2C Channel | U-NII-3 Channel |
|---|---|---|---|---|---|---|---|
| RF Output Power | 11a | 6 | BPSK | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ac(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ac(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ac(80 MHz) | 29.3 | | 42 | 58 | 122/106 | 155 |
| | 11ax(20 MHz) | 4 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ax(40 MHz) | 8 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ax(80 MHz) | 17 | | 42 | 58 | 122/106 | 155 |
| Emission Bandwidth & 99% Occupied Bandwidth | 11a | 6 | BPSK | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ac(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ac(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ac(80 MHz) | 29.3 | | 42 | 58 | 122/106 | 155 |
| | 11ax(20 MHz) | 4 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ax(40 MHz) | 8 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ax(80 MHz) | 17 | | 42 | 58 | 122/106 | 155 |
| 6 dB bandwidth | 11a | 6 | BPSK | N/A | N/A | N/A | 165/157/149 |
| | 11n(20 MHz) | 6.5 | | N/A | N/A | N/A | 165/157/149 |
| | 11n(40 MHz) | 13.5 | | N/A | N/A | N/A | 159/151 |
| | 11ac(20 MHz) | 6.5 | | N/A | N/A | N/A | 165/157/149 |
| | 11ac(40 MHz) | 13.5 | | N/A | N/A | N/A | 159/151 |
| | 11ac(80 MHz) | 29.3 | | N/A | N/A | N/A | 155 |
| | 11ax(20 MHz) | 4 | | N/A | N/A | N/A | 165/157/149 |
| | 11ax(40 MHz) | 8 | | N/A | N/A | N/A | 159/151 |
| | 11ax(80 MHz) | 17 | | N/A | N/A | N/A | 155 |
| Power Spectral Density | 11a | 6 | BPSK | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ac(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ac(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ac(80 MHz) | 29.3 | | 42 | 58 | 122/106 | 155 |
| | 11ax(20 MHz) | 4 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ax(40 MHz) | 8 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ax(80 MHz) | 17 | | 42 | 58 | 122/106 | 155 |
| Radiated Spurious Emissions | 11a | 6 | BPSK | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11n(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 11ac(20 MHz) | 6.5 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ac(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ac(80 MHz) | 29.3 | | 42 | 58 | 122/106 | 155 |
| | 11ax(20 MHz) | 4 | | 48/44/36 | 64/60/52 | 140/116/100 | 165/157/149 |
| | 11ax(40 MHz) | 8 | | 46/38 | 62/54 | 134/118/102 | 159/151 |
| | 11ax(80 MHz) | 17 | | 42 | 58 | 122/106 | 155 |
| Band Edge (Restricted-band) | 11a | 6 | BPSK | 48/36 | 64/52 | 140/100 | 165/149 |
| | 11n(20 MHz) | 6.5 | | 48/36 | 64/52 | 140/100 | 165/149 |
| | 11n(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/102 | 159/151 |
| | 11ac(20 MHz) | 6.5 | | 48/36 | 64/52 | 140/100 | 165/149 |
| | 11ac(40 MHz) | 13.5 | | 46/38 | 62/54 | 134/102 | 159/151 |
| | 11ac(80 MHz) | 29.3 | | 42 | 58 | 122/106 | 155 |
| | 11ax(20 MHz) | 4 | | 48/36 | 64/52 | 140/100 | 165/149 |
| | 11ax(40 MHz) | 8 | | 46/38 | 62/54 | 134/102 | 159/151 |
| | 11ax(80 MHz) | 17 | | 42 | 58 | 122/106 | 155 |

# 3 SUMMARY OF TEST RESULTS

## 3.1 Test Standards

| No. | Identity | Document Title |
|---|---|---|
| 1 | 47 CFR Part 15 Subpart E | Unlicensed National Information Infrastructure Devices |
| 2 | KDB Publication 789033 D02v02r01 | 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 | ANSI C63.10-2013 | American National Standard for Testing Unlicensed Wireless Devices |

## 3.2 Test Verdict

| No. | Description | FCC Part No. | Test Result | Verdict |
|---|---|---|---|---|
| 1 | Antenna Requirement | 15.203 | -- | Pass[Note1] |
| 2 | RF Output Power | 15.407(a) | ANNEX A.1 | Pass |
| 3 | Emission Bandwidth & 99% Occupied Bandwidth | 15.407(a) | ANNEX A.2 | Pass |
| 4 | 6 dB bandwidth | 15.407(e) | ANNEX A.3 | Pass |
| 5 | Power Spectral Density | 15.407(a) | ANNEX A.4 | Pass |
| 6 | Conducted Emission | 15.207 | ANNEX A.5 | Pass |
| 7 | Radiated Spurious Emissions and Band Edge (Restricted-band) | 15.407(b) | ANNEX A.6 | Pass |

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

Note [2]: Under all normal operating conditions specified in the user manual, frequency stability can keep radiation within the operating frequency band.

Note[3]: Compared with the EUT of test report BL-SZ2320162-604, the EUT of this report update Model Name, ront camera, rear camera, battery, adapter, motor, charge management system, circuit and FCC ID. Other hardware circuits and software are the same as EUT referred in test report BL-SZ2320162-604. Therefore, only the 2 test items, which include Conducted Emission, Radiated Spurious Emission, were tested in this report, other test datas please refer to report BL-SZ2320162-604, which was issued by Shenzhen BALUN Technology Co., Ltd. on May 11, 2023.

# 4 GENERAL TEST CONFIGURATIONS

## 4.1 Test Environments

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

| | | |
|---|---|---|
| Relative Humidity | 50% to 54% | |
| Atmospheric Pressure | 100 kPa to 102 kPa | |
| Temperature | NT (Normal Temperature) | +22.4℃ to +22.8℃ |
| | LT (Low Temperature) | 0℃ |
| | HT (High Temperature) | +35℃ |
| Working Voltage of the EUT | NV (Normal Voltage) | 3.89 V |
| | LV (Low Voltage) | 3.40 V |
| | HV (High Voltage) | 4.45 V |

## 4.2 Test Equipment List

| Description | Manufacturer | Model | Serial No. | Cal. Date | Cal. Due |
|---|---|---|---|---|---|
| Spectrum Analyzer | ROHDE&SCHWARZ | FSV-40 | 101544 | 2022.12.28 | 2023.12.27 |
| Spectrum Analyzer | KEYSIGHT | N9020A | MY46471071 | 2022.07.26 | 2023.07.25 |
| Power Sensor | KEYSIGHT | U2063XA | MY58000247 | 2022.07.28 | 2023.07.27 |
| Spectrum Analyzer | KEYSIGHT | N9020A | MY50531259 | 2022.09.06 | 2023.09.05 |
| Signaling Unit | ROHDE&SCHWARZ | CMW500 | 171150 | 2022.06.29 | 2023.06.28 |
| Test Antenna-Horn | SCHWARZBECK | BBHA 9120D | 02460 | 2021.05.19 | 2024.05.08 |
| Test Antenna-Horn | A-INFO | LB-180400KF | J211060273 | 2021.07.02 | 2024.07.01 |
| Anechoic Chamber | RAINFORD | 9m*6m*6m | N/A | 2021.08.16 | 2024.08.15 |
| EMI Receiver | ROHDE&SCHWARZ | ESRP | 101036 | 2022.09.09 | 2023.09.08 |
| Test Antenna-Bi-Log | SCHWARZBECK | VULB 9168 | 00883 | 2022.04.01 | 2025.03.31 |
| Test Antenna-Loop | SCHWARZBECK | FMZB 1519 | 1519-037 | 2021.04.16 | 2024.04.15 |
| Anechoic Chamber | EMC Electronic Co., Ltd | 20.10*11.60*7.35m | N/A | 2021.08.15 | 2024.08.14 |
| EMI Receiver | KEYSIGHT | N9010B | MY57110309 | 2022.09.09 | 2023.09.08 |
| LISN | SCHWARZBECK | NSLK 8127 | 8127-687 | 2022.06.01 | 2023.05.31 |
| Shielded Enclosure | YiHeng Electronic Co., Ltd | 3.5m*3.1m*2.8m | N/A | 2022.02.19 | 2025.02.18 |
| Amplifier | COM-MV | ZT30-1000M | B2017119081 | 2022.09.09 | 2023.09.08 |
| Amplifier | COM-MV | LSCX_LNA1-12G-01 | 180602 | 2020.09.08 | 2023.09.07 |
| Amplifier | COM-MV | XKu_LNA7-18G-01 | 180601 | 2020.09.08 | 2023.09.07 |
| Amplifier | COM-MV | KA_LNA18-40G-01 | 18050001 | 2020.09.08 | 2023.09.07 |

## 4.3 Test Software List

| Description | Manufacturer | Software Version | Serial No. | Applicable test Setup |
|---|---|---|---|---|
| BL410R | BALUN | V2.1.1.488 | N/A | The section 4.5.1 |
| BL410E | BALUN | V19.8.28.435 | N/A | The section 4.5.2&4.5.3&4.5.4&4.5.5 |

## 4.4 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.

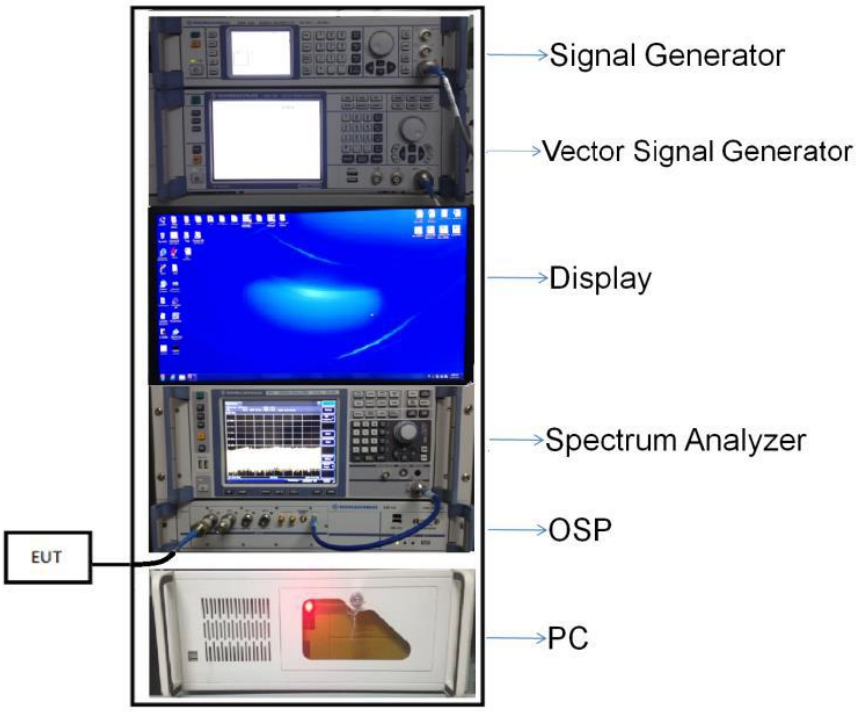
| Parameters | Uncertainty |
|---|---|
| Occupied Channel Bandwidth | 2.8% |
| RF output power, conducted | 1.28 dB |
| Power Spectral Density, conducted | 1.30 dB |
| Unwanted Emissions, conducted | 1.84 dB |
| All emissions, radiated | 5.36 dB |
| Temperature | 0.82°C |
| Humidity | 4.1% |

## 4.5 Description of Test Setup

### 4.5.1 For Antenna Port Test

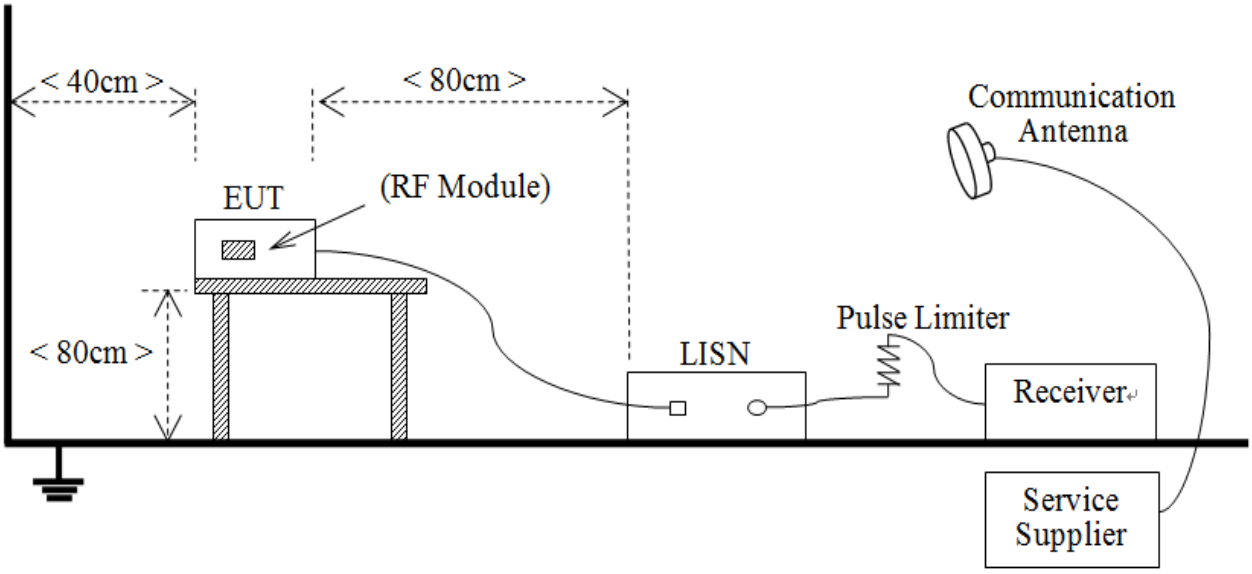
Conducted value (dBm) = Measurement value (dBm) + cable loss (dB)

For example: the measurement value is 10 dBm and the cable 0.5dBm used, then the final result of EUT:
Conducted value (dBm) = 10 dBm + 0.5 dB = 10.5 dBm



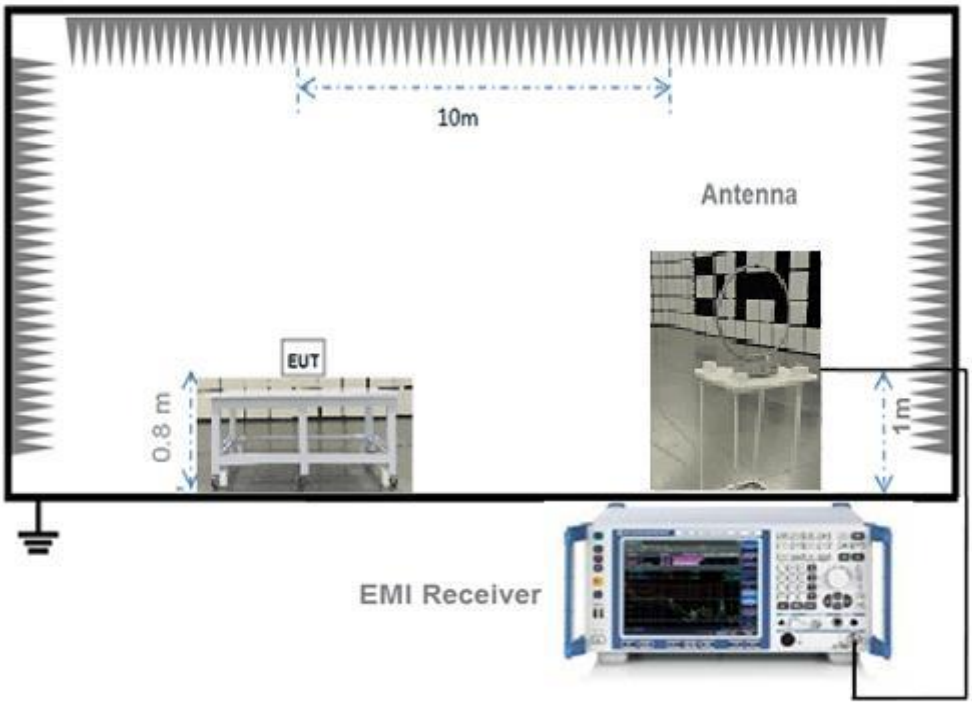

**(Diagram 1)**

### 4.5.2 For AC Power Supply Port Test



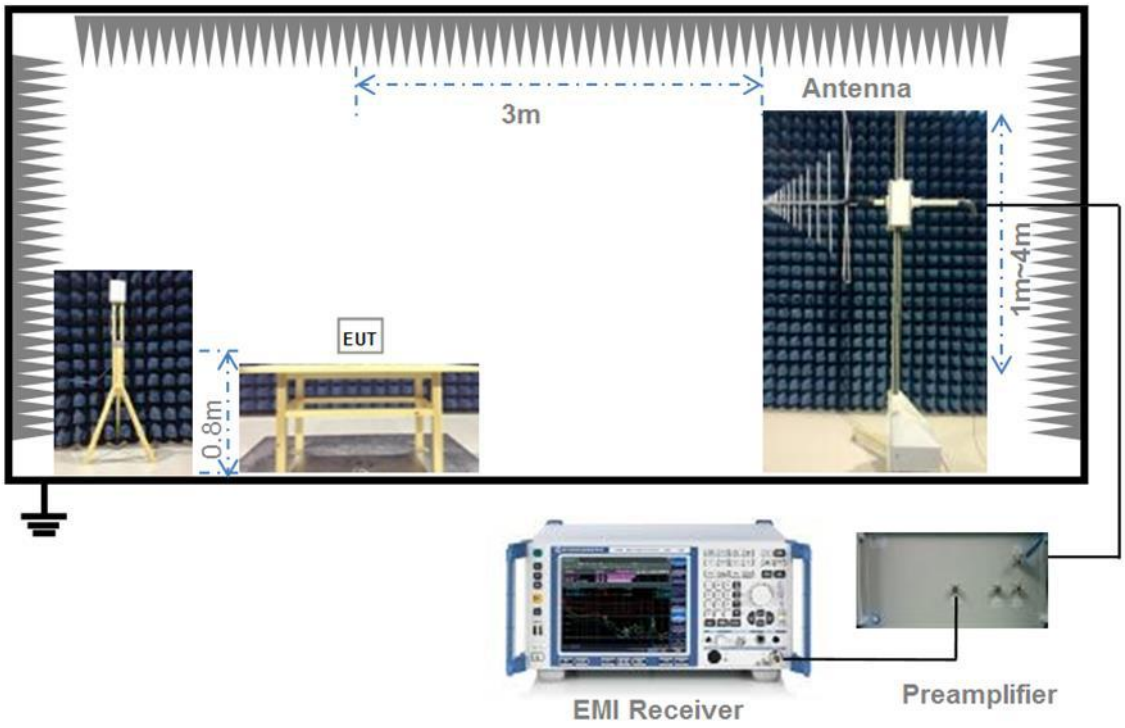

**(Diagram 2)**

### 4.5.3 For Radiated Test (Below 30 MHz)



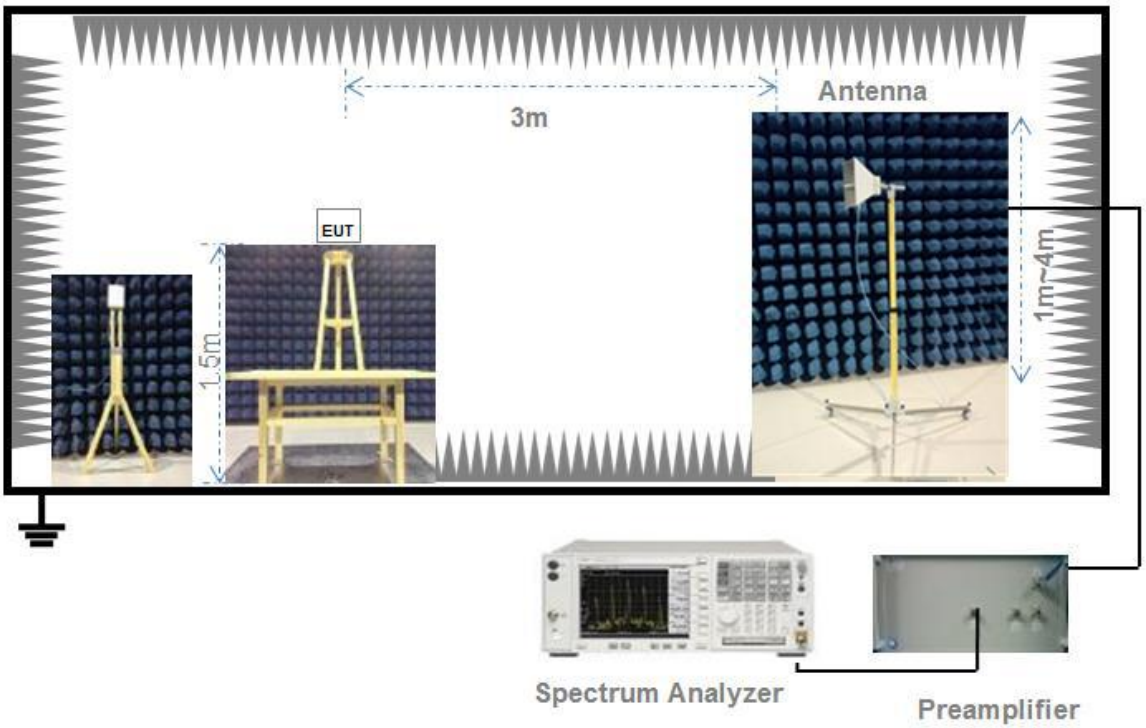

**(Diagram 3)**

### 4.5.4 For Radiated Test (30 MHz-1 GHz)




**(Diagram 4)**

### 4.5.5 For Radiated Test (Above 1 GHz)




**(Diagram 5)**

# 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. | |

### 5.1.2 Test Setup

The section 4.5.1 (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)

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 4.5.1 (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 ≥ 3*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 ≥ 3*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 |

### 5.3.2 Test Setup

The section 4.5.1 (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 ≥ 3*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

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 U-NII-150 kHz to 30 MHz shall not exceed the limits in the following table, as measured using a 50μH/50Ω line impedance stabilization network (LISN).

| Frequency range (MHz) | Conducted Limit (dBμV) | |
|---|---|---|
| | 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 4.5.2 (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.

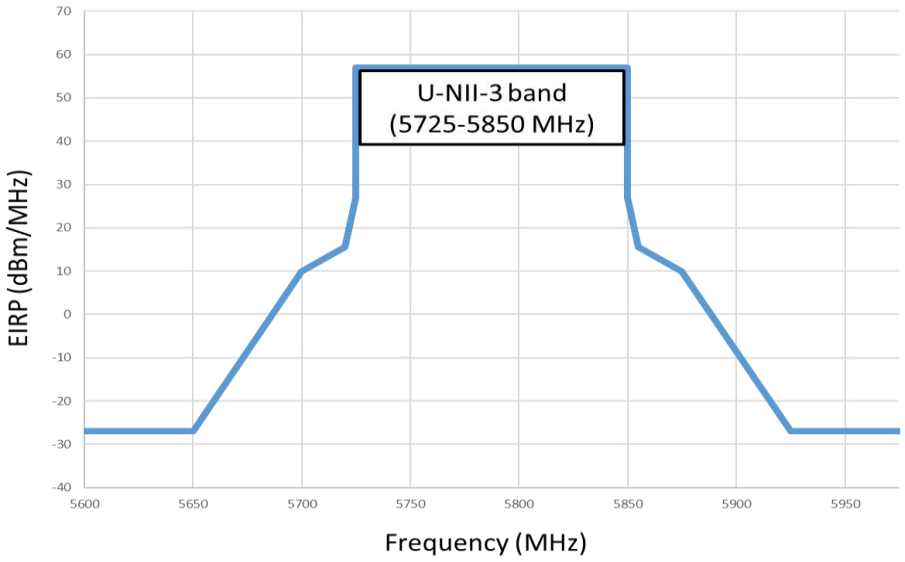
## 5.5 Radiated Spurious Emissions and Band Edge (Restricted-band)

### 5.5.1 Limit

FCC §15.209 & 15.407(b)

| Frequency (MHz) | Field Strength (μV/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 |

Note [1]: The Limit for radiated test was performed according to FCC Part 15C
Note [2]: 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.  |



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

### 5.5.2 Test Setup

The section 4.5.3-4.5.5 (Diagram 3 - Diagram 5) test setup description was used for this test. The photo of test setup please refer to ANNEX B.

### 5.5.3 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 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).

c) 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).

d) Convert the resultant EIRP level to an equivalent electric field strength using the following relationship:

$E = EIRP – 20\log D + 104.8$

where:

E = electric field strength in dBμV/m,

EIRP = equivalent isotropic radiated power in dBm

D = specified measurement distance in meters.

e) Compare the resultant electric field strength level to the applicable limit.

f) 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 ≥ 3 x 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 ≥ 3 x RBW.

e) Detector = RMS, if span/(# of points in sweep) ≤ (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 ≥ 1 GHz, 100 kHz for f < 1 GHz
VBW ≥ RBW
Sweep = auto
Detector function = peak
Trace = max hold

### 5.5.4 Test Result

Please refer to ANNEX A.6.

# ANNEX A TEST RESULT

## A.1 RF Output Power

Note [1]: For FCC standard, if transmitting antennas of directional gain greater than 6 dBi are used, all band maximum conducted output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

Duty Cycle

| Test Mode | On Time (ms) | On+Off time (ms) | Duty Cycle |
|---|---|---|---|
| 802.11a | 1.391 | 1.434 | 97.00% |
| 802.11n20 | 1.300 | 1.345 | 96.65% |
| 802.11n40 | 0.644 | 0.688 | 93.65% |
| 802.11ac20 | 1.307 | 1.353 | 96.60% |
| 802.11ac40 | 0.654 | 0.697 | 93.88% |
| 802.11ac80 | 0.324 | 0.367 | 88.15% |
| 802.11ax20 | 1.015 | 1.058 | 95.94% |
| 802.11ax40 | 0.533 | 0.577 | 92.37% |
| 802.11ax80 | 0.287 | 0.330 | 86.89% |

Test Data

Conducted Power

Main Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH36 | 13.98 | 25.00 | 250 | Pass |
| 11a | CH44 | 17.62 | 57.81 | 250 | Pass |
| 11a | CH48 | 17.65 | 58.21 | 250 | Pass |
| 11n (HT20) | CH36 | 13.88 | 24.43 | 250 | Pass |
| 11n (HT20) | CH44 | 17.55 | 56.89 | 250 | Pass |
| 11n (HT20) | CH48 | 17.51 | 56.36 | 250 | Pass |
| 11n (HT40) | CH38 | 9.92 | 9.82 | 250 | Pass |
| 11n (HT40) | CH46 | 17.57 | 57.15 | 250 | Pass |
| 11ac (VHT20) | CH36 | 11.89 | 15.45 | 250 | Pass |
| 11ac (VHT20) | CH44 | 17.52 | 56.49 | 250 | Pass |
| 11ac (VHT20) | CH48 | 17.51 | 56.36 | 250 | Pass |
| 11ac (VHT40) | CH38 | 9.91 | 9.79 | 250 | Pass |
| 11ac (VHT40) | CH46 | 17.66 | 58.34 | 250 | Pass |
| 11ac (VHT80) | CH42 | 9.30 | 8.51 | 250 | Pass |
| 11ax (HE20) (SU) | CH36 | 15.16 | 32.81 | 250 | Pass |
| 11ax (HE20) (SU) | CH44 | 17.79 | 60.12 | 250 | Pass |
| 11ax (HE20) (SU) | CH48 | 17.74 | 59.43 | 250 | Pass |
| 11ax (HE40) (SU) | CH38 | 14.16 | 26.06 | 250 | Pass |
| 11ax (HE40) (SU) | CH46 | 17.91 | 61.80 | 250 | Pass |
| 11ax (HE80) (SU) | CH42 | 11.55 | 14.29 | 250 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 7.83 | 6.07 | 250 | Pass |
| | | 52 | 11.15 | 13.03 | 250 | Pass |
| | | 106 | 14.11 | 25.76 | 250 | Pass |
| | CH44 | 26 | 7.41 | 5.51 | 250 | Pass |
| | | 52 | 10.85 | 12.16 | 250 | Pass |
| | | 106 | 13.79 | 23.93 | 250 | Pass |
| | CH48 | 26 | 7.55 | 5.69 | 250 | Pass |
| | | 52 | 10.87 | 12.22 | 250 | Pass |
| | | 106 | 13.80 | 23.99 | 250 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 7.63 | 5.79 | 250 | Pass |
| | | 52 | 10.96 | 12.47 | 250 | Pass |
| | | 106 | 13.98 | 25.00 | 250 | Pass |
| | | 242 | 15.02 | 31.77 | 250 | Pass |
| | CH46 | 26 | 7.37 | 5.46 | 250 | Pass |
| | | 52 | 10.75 | 11.89 | 250 | Pass |
| | | 106 | 13.76 | 23.77 | 250 | Pass |
| | | 242 | 14.79 | 30.13 | 250 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 7.62 | 5.78 | 250 | Pass |
| | | 52 | 10.92 | 12.36 | 250 | Pass |
| | | 106 | 13.84 | 24.21 | 250 | Pass |
| | | 242 | 13.78 | 23.88 | 250 | Pass |
| | | 484 | 13.64 | 23.12 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH52 | 17.61 | 57.68 | 250 | Pass |
| 11a | CH60 | 17.58 | 57.28 | 250 | Pass |
| 11a | CH64 | 10.67 | 11.67 | 250 | Pass |
| 11n (HT20) | CH52 | 17.55 | 56.89 | 250 | Pass |
| 11n (HT20) | CH60 | 17.52 | 56.49 | 250 | Pass |
| 11n (HT20) | CH64 | 10.54 | 11.32 | 250 | Pass |
| 11n (HT40) | CH54 | 17.47 | 55.85 | 250 | Pass |
| 11n (HT40) | CH62 | 8.63 | 7.29 | 250 | Pass |
| 11ac (VHT20) | CH52 | 17.54 | 56.75 | 250 | Pass |
| 11ac (VHT20) | CH60 | 17.51 | 56.36 | 250 | Pass |
| 11ac (VHT20) | CH64 | 10.54 | 11.32 | 250 | Pass |
| 11ac (VHT40) | CH54 | 17.69 | 58.75 | 250 | Pass |
| 11ac (VHT40) | CH62 | 8.62 | 7.28 | 250 | Pass |
| 11ac (VHT80) | CH58 | 8.27 | 6.71 | 250 | Pass |
| 11ax (HE20) (SU) | CH52 | 17.69 | 58.75 | 250 | Pass |
| 11ax (HE20) (SU) | CH60 | 17.64 | 58.08 | 250 | Pass |
| 11ax (HE20) (SU) | CH64 | 10.67 | 11.67 | 250 | Pass |
| 11ax (HE40) (SU) | CH54 | 17.79 | 60.12 | 250 | Pass |
| 11ax (HE40) (SU) | CH62 | 9.74 | 9.42 | 250 | Pass |
| 11ax (HE80) (SU) | CH58 | 9.93 | 9.84 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 7.03 | 5.05 | 250 | Pass |
| | | 52 | 10.87 | 12.22 | 250 | Pass |
| | | 106 | 13.87 | 24.38 | 250 | Pass |
| | CH60 | 26 | 7.03 | 5.05 | 250 | Pass |
| | | 52 | 10.69 | 11.72 | 250 | Pass |
| | | 106 | 13.72 | 23.55 | 250 | Pass |
| | CH64 | 26 | 7.06 | 5.08 | 250 | Pass |
| | | 52 | 10.79 | 11.99 | 250 | Pass |
| | | 106 | 10.76 | 11.91 | 250 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 7.01 | 5.02 | 250 | Pass |
| | | 52 | 10.75 | 11.89 | 250 | Pass |
| | | 106 | 13.78 | 23.88 | 250 | Pass |
| | | 242 | 14.78 | 30.06 | 250 | Pass |
| | CH62 | 26 | 7.02 | 5.04 | 250 | Pass |
| | | 52 | 10.67 | 11.67 | 250 | Pass |
| | | 106 | 10.71 | 11.78 | 250 | Pass |
| | | 242 | 10.69 | 11.72 | 250 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 7.05 | 5.07 | 250 | Pass |
| | | 52 | 9.88 | 9.73 | 250 | Pass |
| | | 106 | 9.86 | 9.68 | 250 | Pass |
| | | 242 | 9.77 | 9.48 | 250 | Pass |
| | | 484 | 9.53 | 8.97 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH100 | 10.32 | 10.76 | 250 | Pass |
| 11a | CH116 | 17.44 | 55.46 | 250 | Pass |
| 11a | CH140 | 10.51 | 11.25 | 250 | Pass |
| 11n (HT20) | CH100 | 10.20 | 10.47 | 250 | Pass |
| 11n (HT20) | CH116 | 17.32 | 53.95 | 250 | Pass |
| 11n (HT20) | CH140 | 10.39 | 10.94 | 250 | Pass |
| 11n (HT40) | CH102 | 6.58 | 4.55 | 250 | Pass |
| 11n (HT40) | CH118 | 17.66 | 58.34 | 250 | Pass |
| 11n (HT40) | CH134 | 6.48 | 4.45 | 250 | Pass |
| 11ac (VHT20) | CH100 | 10.20 | 10.47 | 250 | Pass |
| 11ac (VHT20) | CH116 | 17.35 | 54.33 | 250 | Pass |
| 11ac (VHT20) | CH140 | 10.32 | 10.76 | 250 | Pass |
| 11ac (VHT40) | CH102 | 6.63 | 4.60 | 250 | Pass |
| 11ac (VHT40) | CH118 | 17.66 | 58.34 | 250 | Pass |
| 11ac (VHT40) | CH134 | 6.48 | 4.45 | 250 | Pass |
| 11ac (VHT80) | CH106 | 8.02 | 6.34 | 250 | Pass |
| 11ac (VHT80) | CH122 | 17.08 | 51.05 | 250 | Pass |
| 11ax (HE20) (SU) | CH100 | 10.30 | 10.72 | 250 | Pass |
| 11ax (HE20) (SU) | CH116 | 17.50 | 56.23 | 250 | Pass |
| 11ax (HE20) (SU) | CH140 | 10.52 | 11.27 | 250 | Pass |
| 11ax (HE40) (SU) | CH102 | 6.82 | 4.81 | 250 | Pass |
| 11ax (HE40) (SU) | CH118 | 17.87 | 61.24 | 250 | Pass |
| 11ax (HE40) (SU) | CH134 | 6.67 | 4.65 | 250 | Pass |
| 11ax (HE80) (SU) | CH106 | 8.13 | 6.50 | 250 | Pass |
| 11ax (HE80) (SU) | CH122 | 17.33 | 54.08 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 7.41 | 5.51 | 250 | Pass |
| | | 52 | 10.42 | 11.02 | 250 | Pass |
| | | 106 | 10.37 | 10.89 | 250 | Pass |
| | CH116 | 26 | 7.38 | 5.47 | 250 | Pass |
| | | 52 | 10.60 | 11.48 | 250 | Pass |
| | | 106 | 13.56 | 22.70 | 250 | Pass |
| | CH140 | 26 | 7.36 | 5.45 | 250 | Pass |
| | | 52 | 10.60 | 11.48 | 250 | Pass |
| | | 106 | 10.59 | 11.46 | 250 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 7.33 | 5.41 | 250 | Pass |
| | | 52 | 10.29 | 10.69 | 250 | Pass |
| | | 106 | 10.38 | 10.91 | 250 | Pass |
| | | 242 | 10.39 | 10.94 | 250 | Pass |
| | CH118 | 26 | 7.35 | 5.43 | 250 | Pass |
| | | 52 | 10.54 | 11.32 | 250 | Pass |
| | | 106 | 13.57 | 22.75 | 250 | Pass |
| | | 242 | 14.56 | 28.58 | 250 | Pass |
| | CH134 | 26 | 7.27 | 5.33 | 250 | Pass |
| | | 52 | 10.43 | 11.04 | 250 | Pass |
| | | 106 | 10.46 | 11.12 | 250 | Pass |
| | | 242 | 10.42 | 11.02 | 250 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 7.42 | 5.52 | 250 | Pass |
| | | 52 | 8.43 | 6.97 | 250 | Pass |
| | | 106 | 8.42 | 6.95 | 250 | Pass |
| | | 242 | 8.34 | 6.82 | 250 | Pass |
| | | 484 | 8.18 | 6.58 | 250 | Pass |
| | CH122 | 26 | 7.51 | 5.64 | 250 | Pass |
| | | 52 | 10.73 | 11.83 | 250 | Pass |
| | | 106 | 13.68 | 23.33 | 250 | Pass |
| | | 242 | 14.59 | 28.77 | 250 | Pass |
| | | 484 | 14.40 | 27.54 | 250 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH149 | 17.52 | 56.49 | 1000 | Pass |
| 11a | CH157 | 17.43 | 55.34 | 1000 | Pass |
| 11a | CH165 | 17.52 | 56.49 | 1000 | Pass |
| 11n (HT20) | CH149 | 17.40 | 54.95 | 1000 | Pass |
| 11n (HT20) | CH157 | 17.31 | 53.83 | 1000 | Pass |
| 11n (HT20) | CH165 | 17.38 | 54.70 | 1000 | Pass |
| 11n (HT40) | CH151 | 17.49 | 56.10 | 1000 | Pass |
| 11n (HT40) | CH159 | 17.49 | 56.10 | 1000 | Pass |
| 11ac (VHT20) | CH149 | 17.42 | 55.21 | 1000 | Pass |
| 11ac (VHT20) | CH157 | 17.31 | 53.83 | 1000 | Pass |
| 11ac (VHT20) | CH165 | 17.36 | 54.45 | 1000 | Pass |
| 11ac (VHT40) | CH151 | 17.50 | 56.23 | 1000 | Pass |
| 11ac (VHT40) | CH159 | 17.46 | 55.72 | 1000 | Pass |
| 11ac (VHT80) | CH155 | 17.04 | 50.58 | 1000 | Pass |
| 11ax (HE20) (SU) | CH149 | 17.68 | 58.61 | 1000 | Pass |
| 11ax (HE20) (SU) | CH157 | 17.67 | 58.48 | 1000 | Pass |
| 11ax (HE20) (SU) | CH165 | 17.71 | 59.02 | 1000 | Pass |
| 11ax (HE40) (SU) | CH151 | 17.76 | 59.70 | 1000 | Pass |
| 11ax (HE40) (SU) | CH159 | 17.70 | 58.88 | 1000 | Pass |
| 11ax (HE80) (SU) | CH155 | 17.35 | 54.33 | 1000 | Pass |

| U-NII-3 (5150 - 5250 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 7.57 | 5.71 | 1000 | Pass |
| | | 52 | 10.82 | 12.08 | 1000 | Pass |
| | | 106 | 13.83 | 24.15 | 1000 | Pass |
| | CH157 | 26 | 7.48 | 5.60 | 1000 | Pass |
| | | 52 | 10.73 | 11.83 | 1000 | Pass |
| | | 106 | 13.73 | 23.60 | 1000 | Pass |
| | CH165 | 26 | 7.64 | 5.81 | 1000 | Pass |
| | | 52 | 10.89 | 12.27 | 1000 | Pass |
| | | 106 | 13.87 | 24.38 | 1000 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 7.39 | 5.48 | 1000 | Pass |
| | | 52 | 10.65 | 11.61 | 1000 | Pass |
| | | 106 | 13.72 | 23.55 | 1000 | Pass |
| | | 242 | 17.62 | 57.81 | 1000 | Pass |
| | CH159 | 26 | 7.41 | 5.51 | 1000 | Pass |
| | | 52 | 10.61 | 11.51 | 1000 | Pass |
| | | 106 | 13.69 | 23.39 | 1000 | Pass |
| | | 242 | 17.49 | 56.10 | 1000 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 7.60 | 5.75 | 1000 | Pass |
| | | 52 | 10.83 | 12.11 | 1000 | Pass |
| | | 106 | 13.81 | 24.04 | 1000 | Pass |
| | | 242 | 17.57 | 57.15 | 1000 | Pass |
| | | 484 | 17.36 | 54.45 | 1000 | Pass |

Aux. Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH36 | 14.40 | 27.54 | 250 | Pass |
| 11a | CH44 | 18.15 | 65.31 | 250 | Pass |
| 11a | CH48 | 18.16 | 65.46 | 250 | Pass |
| 11n (HT20) | CH36 | 14.32 | 27.04 | 250 | Pass |
| 11n (HT20) | CH44 | 18.08 | 64.27 | 250 | Pass |
| 11n (HT20) | CH48 | 18.06 | 63.97 | 250 | Pass |
| 11n (HT40) | CH38 | 10.34 | 10.81 | 250 | Pass |
| 11n (HT40) | CH46 | 18.08 | 64.27 | 250 | Pass |
| 11ac (VHT20) | CH36 | 12.34 | 17.14 | 250 | Pass |
| 11ac (VHT20) | CH44 | 18.02 | 63.39 | 250 | Pass |
| 11ac (VHT20) | CH48 | 18.16 | 65.46 | 250 | Pass |
| 11ac (VHT40) | CH38 | 10.30 | 10.72 | 250 | Pass |
| 11ac (VHT40) | CH46 | 18.09 | 64.42 | 250 | Pass |
| 11ac (VHT80) | CH42 | 9.70 | 9.33 | 250 | Pass |
| 11ax (HE20) (SU) | CH36 | 15.57 | 36.06 | 250 | Pass |
| 11ax (HE20) (SU) | CH44 | 18.33 | 68.08 | 250 | Pass |
| 11ax (HE20) (SU) | CH48 | 18.33 | 68.08 | 250 | Pass |
| 11ax (HE40) (SU) | CH38 | 14.61 | 28.91 | 250 | Pass |
| 11ax (HE40) (SU) | CH46 | 18.43 | 69.66 | 250 | Pass |
| 11ax (HE80) (SU) | CH42 | 11.99 | 15.81 | 250 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 8.45 | 7.00 | 250 | Pass |
| | | 52 | 11.73 | 14.89 | 250 | Pass |
| | | 106 | 14.80 | 30.20 | 250 | Pass |
| | CH44 | 26 | 8.11 | 6.47 | 250 | Pass |
| | | 52 | 11.47 | 14.03 | 250 | Pass |
| | | 106 | 14.53 | 28.38 | 250 | Pass |
| | CH48 | 26 | 8.19 | 6.59 | 250 | Pass |
| | | 52 | 11.60 | 14.45 | 250 | Pass |
| | | 106 | 14.60 | 28.84 | 250 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 8.20 | 6.61 | 250 | Pass |
| | | 52 | 11.52 | 14.19 | 250 | Pass |
| | | 106 | 14.62 | 28.97 | 250 | Pass |
| | | 242 | 15.63 | 36.56 | 250 | Pass |
| | CH46 | 26 | 8.09 | 6.44 | 250 | Pass |
| | | 52 | 11.41 | 13.84 | 250 | Pass |
| | | 106 | 14.52 | 28.31 | 250 | Pass |
| | | 242 | 15.56 | 35.97 | 250 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 8.14 | 6.52 | 250 | Pass |
| | | 52 | 11.48 | 14.06 | 250 | Pass |
| | | 106 | 14.53 | 28.38 | 250 | Pass |
| | | 242 | 14.43 | 27.73 | 250 | Pass |
| | | 484 | 14.29 | 26.85 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH52 | 18.03 | 63.53 | 250 | Pass |
| 11a | CH60 | 18.02 | 63.39 | 250 | Pass |
| 11a | CH64 | 10.83 | 12.11 | 250 | Pass |
| 11n (HT20) | CH52 | 17.75 | 59.57 | 250 | Pass |
| 11n (HT20) | CH60 | 17.72 | 59.16 | 250 | Pass |
| 11n (HT20) | CH64 | 10.69 | 11.72 | 250 | Pass |
| 11n (HT40) | CH54 | 17.78 | 59.98 | 250 | Pass |
| 11n (HT40) | CH62 | 8.67 | 7.36 | 250 | Pass |
| 11ac (VHT20) | CH52 | 17.75 | 59.57 | 250 | Pass |
| 11ac (VHT20) | CH60 | 17.73 | 59.29 | 250 | Pass |
| 11ac (VHT20) | CH64 | 10.71 | 11.78 | 250 | Pass |
| 11ac (VHT40) | CH54 | 17.76 | 59.70 | 250 | Pass |
| 11ac (VHT40) | CH62 | 8.67 | 7.36 | 250 | Pass |
| 11ac (VHT80) | CH58 | 8.34 | 6.82 | 250 | Pass |
| 11ax (HE20) (SU) | CH52 | 17.81 | 60.39 | 250 | Pass |
| 11ax (HE20) (SU) | CH60 | 17.77 | 59.84 | 250 | Pass |
| 11ax (HE20) (SU) | CH64 | 10.79 | 11.99 | 250 | Pass |
| 11ax (HE40) (SU) | CH54 | 17.85 | 60.95 | 250 | Pass |
| 11ax (HE40) (SU) | CH62 | 9.77 | 9.48 | 250 | Pass |
| 11ax (HE80) (SU) | CH58 | 10.02 | 10.05 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 7.93 | 6.21 | 250 | Pass |
| | | 52 | 11.12 | 12.94 | 250 | Pass |
| | | 106 | 14.12 | 25.82 | 250 | Pass |
| | CH60 | 26 | 7.62 | 5.78 | 250 | Pass |
| | | 52 | 11.07 | 12.79 | 250 | Pass |
| | | 106 | 14.06 | 25.47 | 250 | Pass |
| | CH64 | 26 | 7.76 | 5.97 | 250 | Pass |
| | | 52 | 11.14 | 13.00 | 250 | Pass |
| | | 106 | 11.10 | 12.88 | 250 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 7.55 | 5.69 | 250 | Pass |
| | | 52 | 11.03 | 12.68 | 250 | Pass |
| | | 106 | 14.09 | 25.64 | 250 | Pass |
| | | 242 | 15.07 | 32.14 | 250 | Pass |
| | CH62 | 26 | 7.59 | 5.74 | 250 | Pass |
| | | 52 | 10.88 | 12.25 | 250 | Pass |
| | | 106 | 10.95 | 12.45 | 250 | Pass |
| | | 242 | 10.92 | 12.36 | 250 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 7.65 | 5.82 | 250 | Pass |
| | | 52 | 10.13 | 10.30 | 250 | Pass |
| | | 106 | 10.10 | 10.23 | 250 | Pass |
| | | 242 | 9.98 | 9.95 | 250 | Pass |
| | | 484 | 9.74 | 9.42 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH100 | 10.74 | 11.86 | 250 | Pass |
| 11a | CH116 | 17.89 | 61.52 | 250 | Pass |
| 11a | CH140 | 11.28 | 13.43 | 250 | Pass |
| 11n (HT20) | CH100 | 10.61 | 11.51 | 250 | Pass |
| 11n (HT20) | CH116 | 17.75 | 59.57 | 250 | Pass |
| 11n (HT20) | CH140 | 11.12 | 12.94 | 250 | Pass |
| 11n (HT40) | CH102 | 6.93 | 4.93 | 250 | Pass |
| 11n (HT40) | CH118 | 17.99 | 62.95 | 250 | Pass |
| 11n (HT40) | CH134 | 7.18 | 5.22 | 250 | Pass |
| 11ac (VHT20) | CH100 | 10.62 | 11.53 | 250 | Pass |
| 11ac (VHT20) | CH116 | 17.76 | 59.70 | 250 | Pass |
| 11ac (VHT20) | CH140 | 11.13 | 12.97 | 250 | Pass |
| 11ac (VHT40) | CH102 | 6.91 | 4.91 | 250 | Pass |
| 11ac (VHT40) | CH118 | 17.99 | 62.95 | 250 | Pass |
| 11ac (VHT40) | CH134 | 6.97 | 4.98 | 250 | Pass |
| 11ac (VHT80) | CH106 | 8.19 | 6.59 | 250 | Pass |
| 11ac (VHT80) | CH122 | 17.38 | 54.70 | 250 | Pass |
| 11ax (HE20) (SU) | CH100 | 10.72 | 11.80 | 250 | Pass |
| 11ax (HE20) (SU) | CH116 | 17.86 | 61.09 | 250 | Pass |
| 11ax (HE20) (SU) | CH140 | 11.25 | 13.34 | 250 | Pass |
| 11ax (HE40) (SU) | CH102 | 7.14 | 5.18 | 250 | Pass |
| 11ax (HE40) (SU) | CH118 | 18.20 | 66.07 | 250 | Pass |
| 11ax (HE40) (SU) | CH134 | 7.36 | 5.45 | 250 | Pass |
| 11ax (HE80) (SU) | CH106 | 8.53 | 7.13 | 250 | Pass |
| 11ax (HE80) (SU) | CH122 | 18.14 | 65.16 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 7.90 | 6.17 | 250 | Pass |
| | | 52 | 10.88 | 12.25 | 250 | Pass |
| | | 106 | 10.87 | 12.22 | 250 | Pass |
| | CH116 | 26 | 7.68 | 5.86 | 250 | Pass |
| | | 52 | 11.14 | 13.00 | 250 | Pass |
| | | 106 | 14.09 | 25.64 | 250 | Pass |
| | CH140 | 26 | 7.94 | 6.22 | 250 | Pass |
| | | 52 | 11.30 | 13.49 | 250 | Pass |
| | | 106 | 11.32 | 13.55 | 250 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 7.75 | 5.96 | 250 | Pass |
| | | 52 | 10.71 | 11.78 | 250 | Pass |
| | | 106 | 10.74 | 11.86 | 250 | Pass |
| | | 242 | 10.75 | 11.89 | 250 | Pass |
| | CH118 | 26 | 7.54 | 5.68 | 250 | Pass |
| | | 52 | 10.95 | 12.45 | 250 | Pass |
| | | 106 | 13.98 | 25.00 | 250 | Pass |
| | | 242 | 14.90 | 30.90 | 250 | Pass |
| | CH134 | 26 | 7.76 | 5.97 | 250 | Pass |
| | | 52 | 11.22 | 13.24 | 250 | Pass |
| | | 106 | 11.28 | 13.43 | 250 | Pass |
| | | 242 | 11.22 | 13.24 | 250 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 7.84 | 6.08 | 250 | Pass |
| | | 52 | 8.63 | 7.29 | 250 | Pass |
| | | 106 | 8.61 | 7.26 | 250 | Pass |
| | | 242 | 8.52 | 7.11 | 250 | Pass |
| | | 484 | 8.44 | 6.98 | 250 | Pass |
| | CH122 | 26 | 7.73 | 5.93 | 250 | Pass |
| | | 52 | 11.05 | 12.74 | 250 | Pass |
| | | 106 | 14.01 | 25.18 | 250 | Pass |
| | | 242 | 14.91 | 30.97 | 250 | Pass |
| | | 484 | 14.72 | 29.65 | 250 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH149 | 18.05 | 63.83 | 1000 | Pass |
| 11a | CH157 | 18.06 | 63.97 | 1000 | Pass |
| 11a | CH165 | 18.17 | 65.61 | 1000 | Pass |
| 11n (HT20) | CH149 | 17.99 | 62.95 | 1000 | Pass |
| 11n (HT20) | CH157 | 17.94 | 62.23 | 1000 | Pass |
| 11n (HT20) | CH165 | 18.06 | 63.97 | 1000 | Pass |
| 11n (HT40) | CH151 | 18.06 | 63.97 | 1000 | Pass |
| 11n (HT40) | CH159 | 18.06 | 63.97 | 1000 | Pass |
| 11ac (VHT20) | CH149 | 17.96 | 62.52 | 1000 | Pass |
| 11ac (VHT20) | CH157 | 17.94 | 62.23 | 1000 | Pass |
| 11ac (VHT20) | CH165 | 18.06 | 63.97 | 1000 | Pass |
| 11ac (VHT40) | CH151 | 18.08 | 64.27 | 1000 | Pass |
| 11ac (VHT40) | CH159 | 18.10 | 64.57 | 1000 | Pass |
| 11ac (VHT80) | CH155 | 17.53 | 56.62 | 1000 | Pass |
| 11ax (HE20) (SU) | CH149 | 18.34 | 68.23 | 1000 | Pass |
| 11ax (HE20) (SU) | CH157 | 18.34 | 68.23 | 1000 | Pass |
| 11ax (HE20) (SU) | CH165 | 18.43 | 69.66 | 1000 | Pass |
| 11ax (HE40) (SU) | CH151 | 18.36 | 68.55 | 1000 | Pass |
| 11ax (HE40) (SU) | CH159 | 18.38 | 68.87 | 1000 | Pass |
| 11ax (HE80) (SU) | CH155 | 17.97 | 62.66 | 1000 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 7.96 | 6.25 | 1000 | Pass |
| | | 52 | 11.27 | 13.40 | 1000 | Pass |
| | | 106 | 14.30 | 26.92 | 1000 | Pass |
| | CH157 | 26 | 8.02 | 6.34 | 1000 | Pass |
| | | 52 | 11.29 | 13.46 | 1000 | Pass |
| | | 106 | 14.30 | 26.92 | 1000 | Pass |
| | CH165 | 26 | 8.23 | 6.65 | 1000 | Pass |
| | | 52 | 11.52 | 14.19 | 1000 | Pass |
| | | 106 | 14.51 | 28.25 | 1000 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 7.93 | 6.21 | 1000 | Pass |
| | | 52 | 11.20 | 13.18 | 1000 | Pass |
| | | 106 | 14.28 | 26.79 | 1000 | Pass |
| | | 242 | 18.37 | 68.71 | 1000 | Pass |
| | CH159 | 26 | 8.05 | 6.38 | 1000 | Pass |
| | | 52 | 11.24 | 13.30 | 1000 | Pass |
| | | 106 | 14.30 | 26.92 | 1000 | Pass |
| | | 242 | 18.37 | 68.71 | 1000 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 8.10 | 6.46 | 1000 | Pass |
| | | 52 | 11.34 | 13.61 | 1000 | Pass |
| | | 106 | 14.33 | 27.10 | 1000 | Pass |
| | | 242 | 18.29 | 67.45 | 1000 | Pass |
| | | 484 | 18.10 | 64.57 | 1000 | Pass |

MIMO-Main Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH36 | 14.39 | 27.48 | 250 | Pass |
| 11a | CH44 | 18.07 | 64.12 | 250 | Pass |
| 11a | CH48 | 17.98 | 62.81 | 250 | Pass |
| 11n (HT20) | CH36 | 14.11 | 25.76 | 250 | Pass |
| 11n (HT20) | CH44 | 17.74 | 59.43 | 250 | Pass |
| 11n (HT20) | CH48 | 17.91 | 61.80 | 250 | Pass |
| 11n (HT40) | CH38 | 10.26 | 10.62 | 250 | Pass |
| 11n (HT40) | CH46 | 18.06 | 63.97 | 250 | Pass |
| 11ac (VHT20) | CH36 | 12.29 | 16.94 | 250 | Pass |
| 11ac (VHT20) | CH44 | 17.91 | 61.80 | 250 | Pass |
| 11ac (VHT20) | CH48 | 17.88 | 61.38 | 250 | Pass |
| 11ac (VHT40) | CH38 | 10.27 | 10.64 | 250 | Pass |
| 11ac (VHT40) | CH46 | 18.02 | 63.39 | 250 | Pass |
| 11ac (VHT80) | CH42 | 9.59 | 9.10 | 250 | Pass |
| 11ax (HE20) (SU) | CH36 | 15.63 | 36.56 | 250 | Pass |
| 11ax (HE20) (SU) | CH44 | 18.31 | 67.76 | 250 | Pass |
| 11ax (HE20) (SU) | CH48 | 18.27 | 67.14 | 250 | Pass |
| 11ax (HE40) (SU) | CH38 | 14.62 | 28.97 | 250 | Pass |
| 11ax (HE40) (SU) | CH46 | 18.24 | 66.68 | 250 | Pass |
| 11ax (HE80) (SU) | CH42 | 11.94 | 15.63 | 250 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 7.97 | 6.27 | 250 | Pass |
| | | 52 | 11.51 | 14.16 | 250 | Pass |
| | | 106 | 14.63 | 29.04 | 250 | Pass |
| | CH44 | 26 | 7.85 | 6.10 | 250 | Pass |
| | | 52 | 11.31 | 13.52 | 250 | Pass |
| | | 106 | 14.17 | 26.12 | 250 | Pass |
| | CH48 | 26 | 7.92 | 6.19 | 250 | Pass |
| | | 52 | 11.34 | 13.61 | 250 | Pass |
| | | 106 | 14.35 | 27.23 | 250 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 8.07 | 6.41 | 250 | Pass |
| | | 52 | 11.44 | 13.93 | 250 | Pass |
| | | 106 | 14.51 | 28.25 | 250 | Pass |
| | | 242 | 15.58 | 36.14 | 250 | Pass |
| | CH46 | 26 | 7.80 | 6.03 | 250 | Pass |
| | | 52 | 11.18 | 13.12 | 250 | Pass |
| | | 106 | 14.29 | 26.85 | 250 | Pass |
| | | 242 | 15.34 | 34.20 | 250 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 7.96 | 6.25 | 250 | Pass |
| | | 52 | 11.38 | 13.74 | 250 | Pass |
| | | 106 | 14.44 | 27.80 | 250 | Pass |
| | | 242 | 14.34 | 27.16 | 250 | Pass |
| | | 484 | 14.21 | 26.36 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH52 | 17.85 | 60.95 | 250 | Pass |
| 11a | CH60 | 17.87 | 61.24 | 250 | Pass |
| 11a | CH64 | 11.00 | 12.59 | 250 | Pass |
| 11n (HT20) | CH52 | 17.90 | 61.66 | 250 | Pass |
| 11n (HT20) | CH60 | 17.87 | 61.24 | 250 | Pass |
| 11n (HT20) | CH64 | 10.89 | 12.27 | 250 | Pass |
| 11n (HT40) | CH54 | 17.98 | 62.81 | 250 | Pass |
| 11n (HT40) | CH62 | 8.94 | 7.83 | 250 | Pass |
| 11ac (VHT20) | CH52 | 17.88 | 61.38 | 250 | Pass |
| 11ac (VHT20) | CH60 | 17.86 | 61.09 | 250 | Pass |
| 11ac (VHT20) | CH64 | 10.88 | 12.25 | 250 | Pass |
| 11ac (VHT40) | CH54 | 18.02 | 63.39 | 250 | Pass |
| 11ac (VHT40) | CH62 | 8.95 | 7.85 | 250 | Pass |
| 11ac (VHT80) | CH58 | 8.58 | 7.21 | 250 | Pass |
| 11ax (HE20) (SU) | CH52 | 17.99 | 62.95 | 250 | Pass |
| 11ax (HE20) (SU) | CH60 | 18.07 | 64.12 | 250 | Pass |
| 11ax (HE20) (SU) | CH64 | 11.08 | 12.82 | 250 | Pass |
| 11ax (HE40) (SU) | CH54 | 18.12 | 64.86 | 250 | Pass |
| 11ax (HE40) (SU) | CH62 | 10.14 | 10.33 | 250 | Pass |
| 11ax (HE80) (SU) | CH58 | 10.30 | 10.72 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 7.43 | 5.53 | 250 | Pass |
| | | 52 | 11.32 | 13.55 | 250 | Pass |
| | | 106 | 14.32 | 27.04 | 250 | Pass |
| | CH60 | 26 | 7.28 | 5.35 | 250 | Pass |
| | | 52 | 11.13 | 12.97 | 250 | Pass |
| | | 106 | 14.17 | 26.12 | 250 | Pass |
| | CH64 | 26 | 7.48 | 5.60 | 250 | Pass |
| | | 52 | 11.31 | 13.52 | 250 | Pass |
| | | 106 | 11.21 | 13.21 | 250 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 7.39 | 5.48 | 250 | Pass |
| | | 52 | 11.19 | 13.15 | 250 | Pass |
| | | 106 | 14.28 | 26.79 | 250 | Pass |
| | | 242 | 15.22 | 33.27 | 250 | Pass |
| | CH62 | 26 | 7.44 | 5.55 | 250 | Pass |
| | | 52 | 11.11 | 12.91 | 250 | Pass |
| | | 106 | 11.14 | 13.00 | 250 | Pass |
| | | 242 | 11.12 | 12.94 | 250 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 7.46 | 5.57 | 250 | Pass |
| | | 52 | 10.35 | 10.84 | 250 | Pass |
| | | 106 | 10.34 | 10.81 | 250 | Pass |
| | | 242 | 10.24 | 10.57 | 250 | Pass |
| | | 484 | 9.98 | 9.95 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH100 | 10.73 | 11.83 | 250 | Pass |
| 11a | CH116 | 17.86 | 61.09 | 250 | Pass |
| 11a | CH140 | 10.87 | 12.22 | 250 | Pass |
| 11n (HT20) | CH100 | 10.60 | 11.48 | 250 | Pass |
| 11n (HT20) | CH116 | 17.76 | 59.70 | 250 | Pass |
| 11n (HT20) | CH140 | 10.75 | 11.89 | 250 | Pass |
| 11n (HT40) | CH102 | 6.97 | 4.98 | 250 | Pass |
| 11n (HT40) | CH118 | 18.05 | 63.83 | 250 | Pass |
| 11n (HT40) | CH134 | 6.85 | 4.84 | 250 | Pass |
| 11ac (VHT20) | CH100 | 10.59 | 11.46 | 250 | Pass |
| 11ac (VHT20) | CH116 | 17.76 | 59.70 | 250 | Pass |
| 11ac (VHT20) | CH140 | 10.62 | 11.53 | 250 | Pass |
| 11ac (VHT40) | CH102 | 7.00 | 5.01 | 250 | Pass |
| 11ac (VHT40) | CH118 | 18.04 | 63.68 | 250 | Pass |
| 11ac (VHT40) | CH134 | 6.83 | 4.82 | 250 | Pass |
| 11ac (VHT80) | CH106 | 8.27 | 6.71 | 250 | Pass |
| 11ac (VHT80) | CH122 | 17.42 | 55.21 | 250 | Pass |
| 11ax (HE20) (SU) | CH100 | 10.77 | 11.94 | 250 | Pass |
| 11ax (HE20) (SU) | CH116 | 17.95 | 62.37 | 250 | Pass |
| 11ax (HE20) (SU) | CH140 | 10.93 | 12.39 | 250 | Pass |
| 11ax (HE40) (SU) | CH102 | 7.19 | 5.24 | 250 | Pass |
| 11ax (HE40) (SU) | CH118 | 18.25 | 66.83 | 250 | Pass |
| 11ax (HE40) (SU) | CH134 | 7.03 | 5.05 | 250 | Pass |
| 11ax (HE80) (SU) | CH106 | 8.53 | 7.13 | 250 | Pass |
| 11ax (HE80) (SU) | CH122 | 17.82 | 60.53 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 7.95 | 6.24 | 250 | Pass |
| | | 52 | 10.88 | 12.25 | 250 | Pass |
| | | 106 | 10.84 | 12.13 | 250 | Pass |
| | CH116 | 26 | 7.89 | 6.15 | 250 | Pass |
| | | 52 | 11.07 | 12.79 | 250 | Pass |
| | | 106 | 14.09 | 25.64 | 250 | Pass |
| | CH140 | 26 | 7.82 | 6.05 | 250 | Pass |
| | | 52 | 11.05 | 12.74 | 250 | Pass |
| | | 106 | 11.04 | 12.71 | 250 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 7.84 | 6.08 | 250 | Pass |
| | | 52 | 10.82 | 12.08 | 250 | Pass |
| | | 106 | 10.87 | 12.22 | 250 | Pass |
| | | 242 | 10.90 | 12.30 | 250 | Pass |
| | CH118 | 26 | 7.82 | 6.05 | 250 | Pass |
| | | 52 | 11.04 | 12.71 | 250 | Pass |
| | | 106 | 14.09 | 25.64 | 250 | Pass |
| | | 242 | 15.07 | 32.14 | 250 | Pass |
| | CH134 | 26 | 7.69 | 5.87 | 250 | Pass |
| | | 52 | 10.91 | 12.33 | 250 | Pass |
| | | 106 | 10.90 | 12.30 | 250 | Pass |
| | | 242 | 10.92 | 12.36 | 250 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 7.90 | 6.17 | 250 | Pass |
| | | 52 | 8.90 | 7.76 | 250 | Pass |
| | | 106 | 8.89 | 7.74 | 250 | Pass |
| | | 242 | 8.85 | 7.67 | 250 | Pass |
| | | 484 | 8.71 | 7.43 | 250 | Pass |
| | CH122 | 26 | 8.02 | 6.34 | 250 | Pass |
| | | 52 | 11.21 | 13.21 | 250 | Pass |
| | | 106 | 14.19 | 26.24 | 250 | Pass |
| | | 242 | 15.15 | 32.73 | 250 | Pass |
| | | 484 | 14.92 | 31.05 | 250 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH149 | 17.98 | 62.81 | 1000 | Pass |
| 11a | CH157 | 17.94 | 62.23 | 1000 | Pass |
| 11a | CH165 | 18.04 | 63.68 | 1000 | Pass |
| 11n (HT20) | CH149 | 17.89 | 61.52 | 1000 | Pass |
| 11n (HT20) | CH157 | 17.84 | 60.81 | 1000 | Pass |
| 11n (HT20) | CH165 | 17.94 | 62.23 | 1000 | Pass |
| 11n (HT40) | CH151 | 18.02 | 63.39 | 1000 | Pass |
| 11n (HT40) | CH159 | 18.02 | 63.39 | 1000 | Pass |
| 11ac (VHT20) | CH149 | 17.91 | 61.80 | 1000 | Pass |
| 11ac (VHT20) | CH157 | 17.85 | 60.95 | 1000 | Pass |
| 11ac (VHT20) | CH165 | 17.93 | 62.09 | 1000 | Pass |
| 11ac (VHT40) | CH151 | 18.01 | 63.24 | 1000 | Pass |
| 11ac (VHT40) | CH159 | 18.00 | 63.10 | 1000 | Pass |
| 11ac (VHT80) | CH155 | 17.46 | 55.72 | 1000 | Pass |
| 11ax (HE20) (SU) | CH149 | 18.23 | 66.53 | 1000 | Pass |
| 11ax (HE20) (SU) | CH157 | 18.17 | 65.61 | 1000 | Pass |
| 11ax (HE20) (SU) | CH165 | 18.24 | 66.68 | 1000 | Pass |
| 11ax (HE40) (SU) | CH151 | 18.14 | 65.16 | 1000 | Pass |
| 11ax (HE40) (SU) | CH159 | 18.20 | 66.07 | 1000 | Pass |
| 11ax (HE80) (SU) | CH155 | 17.76 | 59.70 | 1000 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 8.25 | 6.68 | 1000 | Pass |
| | | 52 | 11.50 | 14.13 | 1000 | Pass |
| | | 106 | 11.51 | 14.16 | 1000 | Pass |
| | CH157 | 26 | 8.10 | 6.46 | 1000 | Pass |
| | | 52 | 11.38 | 13.74 | 1000 | Pass |
| | | 106 | 14.47 | 27.99 | 1000 | Pass |
| | CH165 | 26 | 8.36 | 6.85 | 1000 | Pass |
| | | 52 | 11.61 | 14.49 | 1000 | Pass |
| | | 106 | 14.66 | 29.24 | 1000 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 8.12 | 6.49 | 1000 | Pass |
| | | 52 | 11.32 | 13.55 | 1000 | Pass |
| | | 106 | 14.34 | 27.16 | 1000 | Pass |
| | | 242 | 18.24 | 66.68 | 1000 | Pass |
| | CH159 | 26 | 8.09 | 6.44 | 1000 | Pass |
| | | 52 | 11.30 | 13.49 | 1000 | Pass |
| | | 106 | 14.39 | 27.48 | 1000 | Pass |
| | | 242 | 18.16 | 65.46 | 1000 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 8.28 | 6.73 | 1000 | Pass |
| | | 52 | 11.51 | 14.16 | 1000 | Pass |
| | | 106 | 14.40 | 27.54 | 1000 | Pass |
| | | 242 | 18.22 | 66.37 | 1000 | Pass |
| | | 484 | 17.73 | 59.29 | 1000 | Pass |

MIMO-Aux. Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH36 | 14.87 | 30.69 | 250 | Pass |
| 11a | CH44 | 18.56 | 71.78 | 250 | Pass |
| 11a | CH48 | 18.68 | 73.79 | 250 | Pass |
| 11n (HT20) | CH36 | 14.79 | 30.13 | 250 | Pass |
| 11n (HT20) | CH44 | 18.50 | 70.79 | 250 | Pass |
| 11n (HT20) | CH48 | 18.55 | 71.61 | 250 | Pass |
| 11n (HT40) | CH38 | 10.72 | 11.80 | 250 | Pass |
| 11n (HT40) | CH46 | 18.75 | 74.99 | 250 | Pass |
| 11ac (VHT20) | CH36 | 12.63 | 18.32 | 250 | Pass |
| 11ac (VHT20) | CH44 | 18.41 | 69.34 | 250 | Pass |
| 11ac (VHT20) | CH48 | 18.41 | 69.34 | 250 | Pass |
| 11ac (VHT40) | CH38 | 10.72 | 11.80 | 250 | Pass |
| 11ac (VHT40) | CH46 | 18.52 | 71.12 | 250 | Pass |
| 11ac (VHT80) | CH42 | 10.09 | 10.21 | 250 | Pass |
| 11ax (HE20) (SU) | CH36 | 15.84 | 38.37 | 250 | Pass |
| 11ax (HE20) (SU) | CH44 | 18.85 | 76.74 | 250 | Pass |
| 11ax (HE20) (SU) | CH48 | 18.85 | 76.74 | 250 | Pass |
| 11ax (HE40) (SU) | CH38 | 14.99 | 31.55 | 250 | Pass |
| 11ax (HE40) (SU) | CH46 | 18.91 | 77.80 | 250 | Pass |
| 11ax (HE80) (SU) | CH42 | 12.38 | 17.30 | 250 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 8.65 | 7.33 | 250 | Pass |
| | | 52 | 11.93 | 15.60 | 250 | Pass |
| | | 106 | 14.92 | 31.05 | 250 | Pass |
| | CH44 | 26 | 8.35 | 6.84 | 250 | Pass |
| | | 52 | 11.77 | 15.03 | 250 | Pass |
| | | 106 | 14.91 | 30.97 | 250 | Pass |
| | CH48 | 26 | 8.33 | 6.81 | 250 | Pass |
| | | 52 | 11.73 | 14.89 | 250 | Pass |
| | | 106 | 14.88 | 30.76 | 250 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 8.33 | 6.81 | 250 | Pass |
| | | 52 | 11.69 | 14.76 | 250 | Pass |
| | | 106 | 14.96 | 31.33 | 250 | Pass |
| | | 242 | 15.93 | 39.17 | 250 | Pass |
| | CH46 | 26 | 8.29 | 6.75 | 250 | Pass |
| | | 52 | 11.67 | 14.69 | 250 | Pass |
| | | 106 | 14.82 | 30.34 | 250 | Pass |
| | | 242 | 15.92 | 39.08 | 250 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 8.42 | 6.95 | 250 | Pass |
| | | 52 | 11.75 | 14.96 | 250 | Pass |
| | | 106 | 14.93 | 31.12 | 250 | Pass |
| | | 242 | 14.84 | 30.48 | 250 | Pass |
| | | 484 | 14.59 | 28.77 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH52 | 18.40 | 69.18 | 250 | Pass |
| 11a | CH60 | 18.40 | 69.18 | 250 | Pass |
| 11a | CH64 | 11.13 | 12.97 | 250 | Pass |
| 11n (HT20) | CH52 | 18.12 | 64.86 | 250 | Pass |
| 11n (HT20) | CH60 | 18.06 | 63.97 | 250 | Pass |
| 11n (HT20) | CH64 | 10.99 | 12.56 | 250 | Pass |
| 11n (HT40) | CH54 | 18.42 | 69.50 | 250 | Pass |
| 11n (HT40) | CH62 | 9.06 | 8.05 | 250 | Pass |
| 11ac (VHT20) | CH52 | 18.15 | 65.31 | 250 | Pass |
| 11ac (VHT20) | CH60 | 18.03 | 63.53 | 250 | Pass |
| 11ac (VHT20) | CH64 | 11.04 | 12.71 | 250 | Pass |
| 11ac (VHT40) | CH54 | 18.17 | 65.61 | 250 | Pass |
| 11ac (VHT40) | CH62 | 9.07 | 8.07 | 250 | Pass |
| 11ac (VHT80) | CH58 | 8.70 | 7.41 | 250 | Pass |
| 11ax (HE20) (SU) | CH52 | 18.18 | 65.77 | 250 | Pass |
| 11ax (HE20) (SU) | CH60 | 18.22 | 66.37 | 250 | Pass |
| 11ax (HE20) (SU) | CH64 | 11.18 | 13.12 | 250 | Pass |
| 11ax (HE40) (SU) | CH54 | 18.28 | 67.30 | 250 | Pass |
| 11ax (HE40) (SU) | CH62 | 10.19 | 10.45 | 250 | Pass |
| 11ax (HE80) (SU) | CH58 | 10.40 | 10.96 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 7.75 | 5.96 | 250 | Pass |
| | | 52 | 11.42 | 13.87 | 250 | Pass |
| | | 106 | 14.39 | 27.48 | 250 | Pass |
| | CH60 | 26 | 7.67 | 5.85 | 250 | Pass |
| | | 52 | 11.21 | 13.21 | 250 | Pass |
| | | 106 | 14.23 | 26.49 | 250 | Pass |
| | CH64 | 26 | 7.90 | 6.17 | 250 | Pass |
| | | 52 | 11.38 | 13.74 | 250 | Pass |
| | | 106 | 11.35 | 13.65 | 250 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 7.72 | 5.92 | 250 | Pass |
| | | 52 | 11.39 | 13.77 | 250 | Pass |
| | | 106 | 14.47 | 27.99 | 250 | Pass |
| | | 242 | 15.39 | 34.59 | 250 | Pass |
| | CH62 | 26 | 7.90 | 6.17 | 250 | Pass |
| | | 52 | 11.31 | 13.52 | 250 | Pass |
| | | 106 | 11.36 | 13.68 | 250 | Pass |
| | | 242 | 11.29 | 13.46 | 250 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 7.84 | 6.08 | 250 | Pass |
| | | 52 | 10.57 | 11.40 | 250 | Pass |
| | | 106 | 10.57 | 11.40 | 250 | Pass |
| | | 242 | 10.48 | 11.17 | 250 | Pass |
| | | 484 | 10.20 | 10.47 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH100 | 10.79 | 11.99 | 250 | Pass |
| 11a | CH116 | 17.99 | 62.95 | 250 | Pass |
| 11a | CH140 | 11.35 | 13.65 | 250 | Pass |
| 11n (HT20) | CH100 | 10.79 | 11.99 | 250 | Pass |
| 11n (HT20) | CH116 | 17.89 | 61.52 | 250 | Pass |
| 11n (HT20) | CH140 | 11.20 | 13.18 | 250 | Pass |
| 11n (HT40) | CH102 | 7.07 | 5.09 | 250 | Pass |
| 11n (HT40) | CH118 | 18.12 | 64.86 | 250 | Pass |
| 11n (HT40) | CH134 | 7.24 | 5.30 | 250 | Pass |
| 11ac (VHT20) | CH100 | 10.83 | 12.11 | 250 | Pass |
| 11ac (VHT20) | CH116 | 17.92 | 61.94 | 250 | Pass |
| 11ac (VHT20) | CH140 | 11.49 | 14.09 | 250 | Pass |
| 11ac (VHT40) | CH102 | 7.10 | 5.13 | 250 | Pass |
| 11ac (VHT40) | CH118 | 18.13 | 65.01 | 250 | Pass |
| 11ac (VHT40) | CH134 | 7.27 | 5.33 | 250 | Pass |
| 11ac (VHT80) | CH106 | 8.46 | 7.01 | 250 | Pass |
| 11ac (VHT80) | CH122 | 17.57 | 57.15 | 250 | Pass |
| 11ax (HE20) (SU) | CH100 | 10.95 | 12.45 | 250 | Pass |
| 11ax (HE20) (SU) | CH116 | 18.08 | 64.27 | 250 | Pass |
| 11ax (HE20) (SU) | CH140 | 11.51 | 14.16 | 250 | Pass |
| 11ax (HE40) (SU) | CH102 | 7.26 | 5.32 | 250 | Pass |
| 11ax (HE40) (SU) | CH118 | 18.32 | 67.92 | 250 | Pass |
| 11ax (HE40) (SU) | CH134 | 7.46 | 5.57 | 250 | Pass |
| 11ax (HE80) (SU) | CH106 | 8.76 | 7.52 | 250 | Pass |
| 11ax (HE80) (SU) | CH122 | 18.64 | 73.11 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 8.08 | 6.43 | 250 | Pass |
| | | 52 | 11.28 | 13.43 | 250 | Pass |
| | | 106 | 11.25 | 13.34 | 250 | Pass |
| | CH116 | 26 | 8.11 | 6.47 | 250 | Pass |
| | | 52 | 11.46 | 14.00 | 250 | Pass |
| | | 106 | 14.45 | 27.86 | 250 | Pass |
| | CH140 | 26 | 8.58 | 7.21 | 250 | Pass |
| | | 52 | 11.91 | 15.52 | 250 | Pass |
| | | 106 | 11.88 | 15.42 | 250 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 8.13 | 6.50 | 250 | Pass |
| | | 52 | 11.23 | 13.27 | 250 | Pass |
| | | 106 | 11.29 | 13.46 | 250 | Pass |
| | | 242 | 11.29 | 13.46 | 250 | Pass |
| | CH118 | 26 | 8.23 | 6.65 | 250 | Pass |
| | | 52 | 11.47 | 14.03 | 250 | Pass |
| | | 106 | 14.51 | 28.25 | 250 | Pass |
| | | 242 | 15.42 | 34.83 | 250 | Pass |
| | CH134 | 26 | 8.43 | 6.97 | 250 | Pass |
| | | 52 | 11.72 | 14.86 | 250 | Pass |
| | | 106 | 11.74 | 14.93 | 250 | Pass |
| | | 242 | 11.68 | 14.72 | 250 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 8.19 | 6.59 | 250 | Pass |
| | | 52 | 9.26 | 8.43 | 250 | Pass |
| | | 106 | 9.21 | 8.34 | 250 | Pass |
| | | 242 | 9.14 | 8.20 | 250 | Pass |
| | | 484 | 9.07 | 8.07 | 250 | Pass |
| | CH122 | 26 | 8.42 | 6.95 | 250 | Pass |
| | | 52 | 11.68 | 14.72 | 250 | Pass |
| | | 106 | 14.61 | 28.91 | 250 | Pass |
| | | 242 | 15.54 | 35.81 | 250 | Pass |
| | | 484 | 15.30 | 33.88 | 250 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH149 | 18.12 | 64.86 | 1000 | Pass |
| 11a | CH157 | 18.04 | 63.68 | 1000 | Pass |
| 11a | CH165 | 18.42 | 69.50 | 1000 | Pass |
| 11n (HT20) | CH149 | 18.16 | 65.46 | 1000 | Pass |
| 11n (HT20) | CH157 | 18.12 | 64.86 | 1000 | Pass |
| 11n (HT20) | CH165 | 18.34 | 68.23 | 1000 | Pass |
| 11n (HT40) | CH151 | 18.28 | 67.30 | 1000 | Pass |
| 11n (HT40) | CH159 | 18.37 | 68.71 | 1000 | Pass |
| 11ac (VHT20) | CH149 | 18.20 | 66.07 | 1000 | Pass |
| 11ac (VHT20) | CH157 | 18.18 | 65.77 | 1000 | Pass |
| 11ac (VHT20) | CH165 | 18.33 | 68.08 | 1000 | Pass |
| 11ac (VHT40) | CH151 | 18.36 | 68.55 | 1000 | Pass |
| 11ac (VHT40) | CH159 | 18.38 | 68.87 | 1000 | Pass |
| 11ac (VHT80) | CH155 | 17.69 | 58.75 | 1000 | Pass |
| 11ax (HE20) (SU) | CH149 | 18.61 | 72.61 | 1000 | Pass |
| 11ax (HE20) (SU) | CH157 | 18.55 | 71.61 | 1000 | Pass |
| 11ax (HE20) (SU) | CH165 | 18.71 | 74.30 | 1000 | Pass |
| 11ax (HE40) (SU) | CH151 | 18.57 | 71.94 | 1000 | Pass |
| 11ax (HE40) (SU) | CH159 | 18.61 | 72.61 | 1000 | Pass |
| 11ax (HE80) (SU) | CH155 | 18.18 | 65.77 | 1000 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 8.37 | 6.87 | 1000 | Pass |
| | | 52 | 11.75 | 14.96 | 1000 | Pass |
| | | 106 | 14.80 | 30.20 | 1000 | Pass |
| | CH157 | 26 | 8.23 | 6.65 | 1000 | Pass |
| | | 52 | 11.65 | 14.62 | 1000 | Pass |
| | | 106 | 14.80 | 30.20 | 1000 | Pass |
| | CH165 | 26 | 8.41 | 6.93 | 1000 | Pass |
| | | 52 | 11.89 | 15.45 | 1000 | Pass |
| | | 106 | 14.89 | 30.83 | 1000 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 8.17 | 6.56 | 1000 | Pass |
| | | 52 | 11.50 | 14.13 | 1000 | Pass |
| | | 106 | 14.65 | 29.17 | 1000 | Pass |
| | | 242 | 18.93 | 78.16 | 1000 | Pass |
| | CH159 | 26 | 8.18 | 6.58 | 1000 | Pass |
| | | 52 | 11.55 | 14.29 | 1000 | Pass |
| | | 106 | 14.91 | 30.97 | 1000 | Pass |
| | | 242 | 18.92 | 77.98 | 1000 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 8.41 | 6.93 | 1000 | Pass |
| | | 52 | 11.65 | 14.62 | 1000 | Pass |
| | | 106 | 14.66 | 29.24 | 1000 | Pass |
| | | 242 | 18.86 | 76.91 | 1000 | Pass |
| | | 484 | 18.54 | 71.45 | 1000 | Pass |

MIMO

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH36 | 17.65 | 58.17 | 250 | Pass |
| 11a | CH44 | 21.33 | 135.90 | 250 | Pass |
| 11a | CH48 | 21.35 | 136.60 | 250 | Pass |
| 11n (HT20) | CH36 | 17.47 | 55.89 | 250 | Pass |
| 11n (HT20) | CH44 | 21.15 | 130.22 | 250 | Pass |
| 11n (HT20) | CH48 | 21.25 | 133.42 | 250 | Pass |
| 11n (HT40) | CH38 | 13.51 | 22.42 | 250 | Pass |
| 11n (HT40) | CH46 | 21.43 | 138.96 | 250 | Pass |
| 11ac (VHT20) | CH36 | 15.47 | 35.27 | 250 | Pass |
| 11ac (VHT20) | CH44 | 21.18 | 131.14 | 250 | Pass |
| 11ac (VHT20) | CH48 | 21.16 | 130.72 | 250 | Pass |
| 11ac (VHT40) | CH38 | 13.51 | 22.44 | 250 | Pass |
| 11ac (VHT40) | CH46 | 21.29 | 134.51 | 250 | Pass |
| 11ac (VHT80) | CH42 | 12.86 | 19.31 | 250 | Pass |
| 11ax (HE20) (SU) | CH36 | 18.75 | 74.93 | 250 | Pass |
| 11ax (HE20) (SU) | CH44 | 21.60 | 144.50 | 250 | Pass |
| 11ax (HE20) (SU) | CH48 | 21.58 | 143.88 | 250 | Pass |
| 11ax (HE40) (SU) | CH38 | 17.82 | 60.52 | 250 | Pass |
| 11ax (HE40) (SU) | CH46 | 21.60 | 144.48 | 250 | Pass |
| 11ax (HE80) (SU) | CH42 | 15.18 | 32.93 | 250 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 11.33 | 13.59 | 250 | Pass |
| | | 52 | 14.74 | 29.75 | 250 | Pass |
| | | 106 | 17.79 | 60.09 | 250 | Pass |
| | CH44 | 26 | 11.12 | 12.93 | 250 | Pass |
| | | 52 | 14.56 | 28.55 | 250 | Pass |
| | | 106 | 17.57 | 57.10 | 250 | Pass |
| | CH48 | 26 | 11.14 | 13.00 | 250 | Pass |
| | | 52 | 14.55 | 28.51 | 250 | Pass |
| | | 106 | 17.63 | 57.99 | 250 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 11.21 | 13.22 | 250 | Pass |
| | | 52 | 14.58 | 28.69 | 250 | Pass |
| | | 106 | 17.75 | 59.58 | 250 | Pass |
| | | 242 | 18.77 | 75.32 | 250 | Pass |
| | CH46 | 26 | 11.06 | 12.77 | 250 | Pass |
| | | 52 | 14.44 | 27.81 | 250 | Pass |
| | | 106 | 17.57 | 57.19 | 250 | Pass |
| | | 242 | 18.65 | 73.28 | 250 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 11.21 | 13.20 | 250 | Pass |
| | | 52 | 14.58 | 28.70 | 250 | Pass |
| | | 106 | 17.70 | 58.91 | 250 | Pass |
| | | 242 | 17.61 | 57.64 | 250 | Pass |
| | | 484 | 17.41 | 55.14 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH52 | 21.14 | 130.14 | 250 | Pass |
| 11a | CH60 | 21.15 | 130.42 | 250 | Pass |
| 11a | CH64 | 14.08 | 25.56 | 250 | Pass |
| 11n (HT20) | CH52 | 21.02 | 126.52 | 250 | Pass |
| 11n (HT20) | CH60 | 20.98 | 125.21 | 250 | Pass |
| 11n (HT20) | CH64 | 13.95 | 24.83 | 250 | Pass |
| 11n (HT40) | CH54 | 21.22 | 132.31 | 250 | Pass |
| 11n (HT40) | CH62 | 12.01 | 15.89 | 250 | Pass |
| 11ac (VHT20) | CH52 | 21.03 | 126.69 | 250 | Pass |
| 11ac (VHT20) | CH60 | 20.96 | 124.63 | 250 | Pass |
| 11ac (VHT20) | CH64 | 13.97 | 24.95 | 250 | Pass |
| 11ac (VHT40) | CH54 | 21.11 | 129.00 | 250 | Pass |
| 11ac (VHT40) | CH62 | 12.02 | 15.92 | 250 | Pass |
| 11ac (VHT80) | CH58 | 11.65 | 14.62 | 250 | Pass |
| 11ax (HE20) (SU) | CH52 | 21.10 | 128.72 | 250 | Pass |
| 11ax (HE20) (SU) | CH60 | 21.16 | 130.50 | 250 | Pass |
| 11ax (HE20) (SU) | CH64 | 14.14 | 25.95 | 250 | Pass |
| 11ax (HE40) (SU) | CH54 | 21.21 | 132.16 | 250 | Pass |
| 11ax (HE40) (SU) | CH62 | 13.18 | 20.77 | 250 | Pass |
| 11ax (HE80) (SU) | CH58 | 13.36 | 21.68 | 250 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 10.60 | 11.49 | 250 | Pass |
| | | 52 | 14.38 | 27.42 | 250 | Pass |
| | | 106 | 17.37 | 54.52 | 250 | Pass |
| | CH60 | 26 | 10.49 | 11.19 | 250 | Pass |
| | | 52 | 14.18 | 26.18 | 250 | Pass |
| | | 106 | 17.21 | 52.61 | 250 | Pass |
| | CH64 | 26 | 10.71 | 11.76 | 250 | Pass |
| | | 52 | 14.36 | 27.26 | 250 | Pass |
| | | 106 | 14.29 | 26.86 | 250 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 10.57 | 11.40 | 250 | Pass |
| | | 52 | 14.30 | 26.92 | 250 | Pass |
| | | 106 | 17.39 | 54.78 | 250 | Pass |
| | | 242 | 18.32 | 67.86 | 250 | Pass |
| | CH62 | 26 | 10.69 | 11.71 | 250 | Pass |
| | | 52 | 14.22 | 26.43 | 250 | Pass |
| | | 106 | 14.26 | 26.68 | 250 | Pass |
| | | 242 | 14.22 | 26.40 | 250 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 10.66 | 11.65 | 250 | Pass |
| | | 52 | 13.47 | 22.24 | 250 | Pass |
| | | 106 | 13.47 | 22.22 | 250 | Pass |
| | | 242 | 13.37 | 21.74 | 250 | Pass |
| | | 484 | 13.10 | 20.43 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH100 | 13.77 | 23.83 | 250 | Pass |
| 11a | CH116 | 20.94 | 124.04 | 250 | Pass |
| 11a | CH140 | 14.13 | 25.86 | 250 | Pass |
| 11n (HT20) | CH100 | 13.71 | 23.48 | 250 | Pass |
| 11n (HT20) | CH116 | 20.84 | 121.22 | 250 | Pass |
| 11n (HT20) | CH140 | 13.99 | 25.07 | 250 | Pass |
| 11n (HT40) | CH102 | 10.03 | 10.07 | 250 | Pass |
| 11n (HT40) | CH118 | 21.10 | 128.69 | 250 | Pass |
| 11n (HT40) | CH134 | 10.06 | 10.14 | 250 | Pass |
| 11ac (VHT20) | CH100 | 13.72 | 23.56 | 250 | Pass |
| 11ac (VHT20) | CH116 | 20.85 | 121.65 | 250 | Pass |
| 11ac (VHT20) | CH140 | 14.09 | 25.63 | 250 | Pass |
| 11ac (VHT40) | CH102 | 10.06 | 10.14 | 250 | Pass |
| 11ac (VHT40) | CH118 | 21.10 | 128.69 | 250 | Pass |
| 11ac (VHT40) | CH134 | 10.07 | 10.15 | 250 | Pass |
| 11ac (VHT80) | CH106 | 11.38 | 13.73 | 250 | Pass |
| 11ac (VHT80) | CH122 | 20.51 | 112.36 | 250 | Pass |
| 11ax (HE20) (SU) | CH100 | 13.87 | 24.39 | 250 | Pass |
| 11ax (HE20) (SU) | CH116 | 21.03 | 126.64 | 250 | Pass |
| 11ax (HE20) (SU) | CH140 | 14.24 | 26.55 | 250 | Pass |
| 11ax (HE40) (SU) | CH102 | 10.24 | 10.56 | 250 | Pass |
| 11ax (HE40) (SU) | CH118 | 21.30 | 134.75 | 250 | Pass |
| 11ax (HE40) (SU) | CH134 | 10.26 | 10.62 | 250 | Pass |
| 11ax (HE80) (SU) | CH106 | 11.66 | 14.64 | 250 | Pass |
| 11ax (HE80) (SU) | CH122 | 21.26 | 133.65 | 250 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 11.03 | 12.66 | 250 | Pass |
| | | 52 | 14.09 | 25.67 | 250 | Pass |
| | | 106 | 14.06 | 25.47 | 250 | Pass |
| | CH116 | 26 | 11.01 | 12.62 | 250 | Pass |
| | | 52 | 14.28 | 26.79 | 250 | Pass |
| | | 106 | 17.28 | 53.51 | 250 | Pass |
| | CH140 | 26 | 11.23 | 13.26 | 250 | Pass |
| | | 52 | 14.51 | 28.26 | 250 | Pass |
| | | 106 | 14.49 | 28.12 | 250 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 11.00 | 12.58 | 250 | Pass |
| | | 52 | 14.04 | 25.35 | 250 | Pass |
| | | 106 | 14.10 | 25.68 | 250 | Pass |
| | | 242 | 14.11 | 25.76 | 250 | Pass |
| | CH118 | 26 | 11.04 | 12.71 | 250 | Pass |
| | | 52 | 14.27 | 26.73 | 250 | Pass |
| | | 106 | 17.32 | 53.89 | 250 | Pass |
| | | 242 | 18.26 | 66.97 | 250 | Pass |
| | CH134 | 26 | 11.09 | 12.84 | 250 | Pass |
| | | 52 | 14.34 | 27.19 | 250 | Pass |
| | | 106 | 14.35 | 27.23 | 250 | Pass |
| | | 242 | 14.33 | 27.08 | 250 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 11.06 | 12.76 | 250 | Pass |
| | | 52 | 12.09 | 16.20 | 250 | Pass |
| | | 106 | 12.06 | 16.08 | 250 | Pass |
| | | 242 | 12.01 | 15.88 | 250 | Pass |
| | | 484 | 11.90 | 15.50 | 250 | Pass |
| | CH122 | 26 | 11.23 | 13.29 | 250 | Pass |
| | | 52 | 14.46 | 27.94 | 250 | Pass |
| | | 106 | 17.42 | 55.15 | 250 | Pass |
| | | 242 | 18.36 | 68.54 | 250 | Pass |
| | | 484 | 18.12 | 64.93 | 250 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11a | CH149 | 21.06 | 127.67 | 1000 | Pass |
| 11a | CH157 | 21.00 | 125.91 | 1000 | Pass |
| 11a | CH165 | 21.24 | 133.18 | 1000 | Pass |
| 11n (HT20) | CH149 | 21.04 | 126.98 | 1000 | Pass |
| 11n (HT20) | CH157 | 20.99 | 125.68 | 1000 | Pass |
| 11n (HT20) | CH165 | 21.15 | 130.46 | 1000 | Pass |
| 11n (HT40) | CH151 | 21.16 | 130.68 | 1000 | Pass |
| 11n (HT40) | CH159 | 21.21 | 132.09 | 1000 | Pass |
| 11ac (VHT20) | CH149 | 21.07 | 127.87 | 1000 | Pass |
| 11ac (VHT20) | CH157 | 21.03 | 126.72 | 1000 | Pass |
| 11ac (VHT20) | CH165 | 21.14 | 130.16 | 1000 | Pass |
| 11ac (VHT40) | CH151 | 21.20 | 131.79 | 1000 | Pass |
| 11ac (VHT40) | CH159 | 21.20 | 131.96 | 1000 | Pass |
| 11ac (VHT80) | CH155 | 20.59 | 114.47 | 1000 | Pass |
| 11ax (HE20) (SU) | CH149 | 21.43 | 139.14 | 1000 | Pass |
| 11ax (HE20) (SU) | CH157 | 21.37 | 137.23 | 1000 | Pass |
| 11ax (HE20) (SU) | CH165 | 21.49 | 140.98 | 1000 | Pass |
| 11ax (HE40) (SU) | CH151 | 21.37 | 137.11 | 1000 | Pass |
| 11ax (HE40) (SU) | CH159 | 21.42 | 138.68 | 1000 | Pass |
| 11ax (HE80) (SU) | CH155 | 20.99 | 125.47 | 1000 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | | |
|---|---|---|---|---|---|---|
| Mode | Channel | RU Config | Conducted Power (dBm) | Conducted Power (mW) | FCC Limit (mW) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 11.32 | 13.55 | 1000 | Pass |
| | | 52 | 14.64 | 29.09 | 1000 | Pass |
| | | 106 | 16.47 | 44.36 | 1000 | Pass |
| | CH157 | 26 | 11.18 | 13.11 | 1000 | Pass |
| | | 52 | 14.53 | 28.36 | 1000 | Pass |
| | | 106 | 17.65 | 58.19 | 1000 | Pass |
| | CH165 | 26 | 11.40 | 13.79 | 1000 | Pass |
| | | 52 | 14.76 | 29.94 | 1000 | Pass |
| | | 106 | 17.79 | 60.07 | 1000 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 11.16 | 13.05 | 1000 | Pass |
| | | 52 | 14.42 | 27.68 | 1000 | Pass |
| | | 106 | 17.51 | 56.34 | 1000 | Pass |
| | | 242 | 21.61 | 144.84 | 1000 | Pass |
| | CH159 | 26 | 11.15 | 13.02 | 1000 | Pass |
| | | 52 | 14.44 | 27.78 | 1000 | Pass |
| | | 106 | 17.67 | 58.45 | 1000 | Pass |
| | | 242 | 21.57 | 143.45 | 1000 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 11.36 | 13.66 | 1000 | Pass |
| | | 52 | 14.59 | 28.78 | 1000 | Pass |
| | | 106 | 17.54 | 56.78 | 1000 | Pass |
| | | 242 | 21.56 | 143.29 | 1000 | Pass |
| | | 484 | 21.16 | 130.74 | 1000 | Pass |

## A.2 Emission Bandwidth & 99% Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2320162-604 Data Part 1.pdf”.

Test Data

Main Antenna

| U-NII-1 (5150 - 5250 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH36 | 24.01 | 16.89 |
| 11a | CH44 | 24.29 | 16.92 |
| 11a | CH48 | 23.77 | 16.88 |
| 11n (HT20) | CH36 | 25.12 | 17.98 |
| 11n (HT20) | CH44 | 24.48 | 17.97 |
| 11n (HT20) | CH48 | 25.14 | 18.00 |
| 11n (HT40) | CH38 | 40.66 | 36.05 |
| 11n (HT40) | CH46 | 40.52 | 36.04 |
| 11ac (VHT20) | CH36 | 25.11 | 18.01 |
| 11ac (VHT20) | CH44 | 25.01 | 18.02 |
| 11ac (VHT20) | CH48 | 24.66 | 17.95 |
| 11ac (VHT40) | CH38 | 40.44 | 36.00 |
| 11ac (VHT40) | CH46 | 40.81 | 36.04 |
| 11ac (VHT80) | CH42 | 80.48 | 75.96 |
| 11ax (HE20) (SU) | CH36 | 25.42 | 18.95 |
| 11ax (HE20) (SU) | CH44 | 24.61 | 18.95 |
| 11ax (HE20) (SU) | CH48 | 26.68 | 18.97 |
| 11ax (HE40) (SU) | CH38 | 39.68 | 37.50 |
| 11ax (HE40) (SU) | CH46 | 39.65 | 37.51 |
| 11ax (HE80) (SU) | CH42 | 80.57 | 77.30 |

| U-NII-2A (5250 - 5350 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH52 | 24.53 | 16.93 |
| 11a | CH60 | 24.66 | 16.93 |
| 11a | CH64 | 24.46 | 16.94 |
| 11n (HT20) | CH52 | 24.80 | 18.02 |
| 11n (HT20) | CH60 | 24.81 | 18.01 |
| 11n (HT20) | CH64 | 24.86 | 18.03 |
| 11n (HT40) | CH54 | 40.56 | 36.11 |
| 11n (HT40) | CH62 | 40.28 | 36.09 |
| 11ac (VHT20) | CH52 | 25.46 | 18.02 |
| 11ac (VHT20) | CH60 | 25.94 | 18.02 |
| 11ac (VHT20) | CH64 | 25.38 | 18.03 |
| 11ac (VHT40) | CH54 | 40.65 | 36.09 |
| 11ac (VHT40) | CH62 | 40.64 | 36.08 |
| 11ac (VHT80) | CH58 | 80.58 | 76.06 |
| 11ax (HE20) (SU) | CH52 | 24.67 | 18.95 |
| 11ax (HE20) (SU) | CH60 | 24.30 | 18.94 |
| 11ax (HE20) (SU) | CH64 | 24.12 | 18.97 |
| 11ax (HE40) (SU) | CH54 | 39.63 | 37.51 |
| 11ax (HE40) (SU) | CH62 | 39.60 | 37.52 |
| 11ax (HE80) (SU) | CH58 | 80.60 | 77.38 |

| U-NII-2C (5470 - 5725 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH100 | 24.74 | 16.94 |
| 11a | CH116 | 24.33 | 16.88 |
| 11a | CH140 | 24.38 | 16.94 |
| 11n (HT20) | CH100 | 25.27 | 18.05 |
| 11n (HT20) | CH116 | 25.31 | 18.05 |
| 11n (HT20) | CH140 | 25.31 | 18.03 |
| 11n (HT40) | CH102 | 40.48 | 36.10 |
| 11n (HT40) | CH118 | 40.49 | 36.09 |
| 11n (HT40) | CH134 | 40.74 | 36.11 |
| 11ac (VHT20) | CH100 | 24.54 | 18.01 |
| 11ac (VHT20) | CH116 | 25.24 | 18.00 |
| 11ac (VHT20) | CH140 | 25.33 | 18.05 |
| 11ac (VHT40) | CH102 | 40.68 | 36.09 |
| 11ac (VHT40) | CH118 | 40.62 | 36.10 |
| 11ac (VHT40) | CH134 | 40.47 | 36.13 |
| 11ac (VHT80) | CH106 | 80.65 | 75.98 |
| 11ac (VHT80) | CH122 | 80.41 | 75.98 |
| 11ax (HE20) (SU) | CH100 | 25.34 | 18.93 |
| 11ax (HE20) (SU) | CH116 | 24.71 | 18.96 |
| 11ax (HE20) (SU) | CH140 | 29.01 | 18.95 |
| 11ax (HE40) (SU) | CH102 | 39.57 | 37.60 |
| 11ax (HE40) (SU) | CH118 | 39.62 | 37.59 |
| 11ax (HE40) (SU) | CH134 | 39.58 | 37.57 |
| 11ax (HE80) (SU) | CH106 | 80.56 | 77.36 |
| 11ax (HE80) (SU) | CH122 | 80.56 | 77.35 |

| U-NII-3 (5725 - 5850 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH149 | 24.12 | 16.89 |
| 11a | CH157 | 23.89 | 16.83 |
| 11a | CH165 | 24.32 | 16.90 |
| 11n (HT20) | CH149 | 24.42 | 17.97 |
| 11n (HT20) | CH157 | 24.57 | 17.98 |
| 11n (HT20) | CH165 | 24.87 | 17.99 |
| 11n (HT40) | CH151 | 40.85 | 36.08 |
| 11n (HT40) | CH159 | 41.14 | 36.11 |
| 11ac (VHT20) | CH149 | 25.30 | 17.99 |
| 11ac (VHT20) | CH157 | 24.48 | 17.94 |
| 11ac (VHT20) | CH165 | 24.68 | 17.96 |
| 11ac (VHT40) | CH151 | 40.74 | 36.04 |
| 11ac (VHT40) | CH159 | 40.70 | 36.05 |
| 11ac (VHT80) | CH155 | 89.92 | 75.98 |
| 11ax (HE20) (SU) | CH149 | 27.00 | 18.95 |
| 11ax (HE20) (SU) | CH157 | 24.36 | 18.94 |
| 11ax (HE20) (SU) | CH165 | 23.02 | 18.94 |
| 11ax (HE40) (SU) | CH151 | 41.95 | 37.55 |
| 11ax (HE40) (SU) | CH159 | 39.64 | 37.56 |
| 11ax (HE80) (SU) | CH155 | 80.52 | 77.34 |

Aux. Antenna

| U-NII-1 (5150 - 5250 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH36 | 24.54 | 16.85 |
| 11a | CH44 | 24.11 | 16.87 |
| 11a | CH48 | 24.01 | 16.86 |
| 11n (HT20) | CH36 | 24.70 | 17.95 |
| 11n (HT20) | CH44 | 25.04 | 17.96 |
| 11n (HT20) | CH48 | 25.31 | 17.98 |
| 11n (HT40) | CH38 | 40.49 | 36.05 |
| 11n (HT40) | CH46 | 40.43 | 36.03 |
| 11ac (VHT20) | CH36 | 24.69 | 17.98 |
| 11ac (VHT20) | CH44 | 25.38 | 18.00 |
| 11ac (VHT20) | CH48 | 25.56 | 18.01 |
| 11ac (VHT40) | CH38 | 40.47 | 36.06 |
| 11ac (VHT40) | CH46 | 40.40 | 36.02 |
| 11ac (VHT80) | CH42 | 80.47 | 75.93 |
| 11ax (HE20) (SU) | CH36 | 26.51 | 18.96 |
| 11ax (HE20) (SU) | CH44 | 24.48 | 18.94 |
| 11ax (HE20) (SU) | CH48 | 23.67 | 18.93 |
| 11ax (HE40) (SU) | CH38 | 39.65 | 37.47 |
| 11ax (HE40) (SU) | CH46 | 39.67 | 37.53 |
| 11ax (HE80) (SU) | CH42 | 80.52 | 77.27 |

| U-NII-2A (5250 - 5350 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH52 | 24.91 | 16.91 |
| 11a | CH60 | 24.20 | 16.91 |
| 11a | CH64 | 24.60 | 16.89 |
| 11n (HT20) | CH52 | 25.20 | 18.02 |
| 11n (HT20) | CH60 | 24.93 | 18.04 |
| 11n (HT20) | CH64 | 24.89 | 18.04 |
| 11n (HT40) | CH54 | 40.62 | 36.06 |
| 11n (HT40) | CH62 | 40.80 | 36.09 |
| 11ac (VHT20) | CH52 | 25.51 | 17.99 |
| 11ac (VHT20) | CH60 | 25.46 | 18.01 |
| 11ac (VHT20) | CH64 | 24.44 | 17.98 |
| 11ac (VHT40) | CH54 | 40.68 | 36.08 |
| 11ac (VHT40) | CH62 | 40.66 | 36.08 |
| 11ac (VHT80) | CH58 | 80.54 | 76.08 |
| 11ax (HE20) (SU) | CH52 | 24.39 | 18.95 |
| 11ax (HE20) (SU) | CH60 | 24.03 | 18.95 |
| 11ax (HE20) (SU) | CH64 | 25.43 | 18.95 |
| 11ax (HE40) (SU) | CH54 | 39.59 | 37.53 |
| 11ax (HE40) (SU) | CH62 | 39.58 | 37.52 |
| 11ax (HE80) (SU) | CH58 | 80.53 | 77.39 |

| U-NII-2C (5470 - 5725 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH100 | 25.21 | 16.95 |
| 11a | CH116 | 24.51 | 16.88 |
| 11a | CH140 | 24.35 | 16.88 |
| 11n (HT20) | CH100 | 25.70 | 18.02 |
| 11n (HT20) | CH116 | 24.91 | 18.01 |
| 11n (HT20) | CH140 | 25.41 | 18.04 |
| 11n (HT40) | CH102 | 40.63 | 36.08 |
| 11n (HT40) | CH118 | 40.47 | 36.11 |
| 11n (HT40) | CH134 | 40.54 | 36.10 |
| 11ac (VHT20) | CH100 | 25.47 | 18.05 |
| 11ac (VHT20) | CH116 | 25.86 | 18.06 |
| 11ac (VHT20) | CH140 | 25.29 | 17.98 |
| 11ac (VHT40) | CH102 | 40.45 | 36.10 |
| 11ac (VHT40) | CH118 | 40.54 | 36.08 |
| 11ac (VHT40) | CH134 | 40.42 | 36.10 |
| 11ac (VHT80) | CH106 | 80.36 | 75.93 |
| 11ac (VHT80) | CH122 | 80.55 | 75.97 |
| 11ax (HE20) (SU) | CH100 | 29.93 | 18.96 |
| 11ax (HE20) (SU) | CH116 | 25.52 | 18.94 |
| 11ax (HE20) (SU) | CH140 | 26.45 | 18.94 |
| 11ax (HE40) (SU) | CH102 | 39.61 | 37.57 |
| 11ax (HE40) (SU) | CH118 | 39.71 | 37.55 |
| 11ax (HE40) (SU) | CH134 | 39.67 | 37.54 |
| 11ax (HE80) (SU) | CH106 | 80.56 | 77.40 |
| 11ax (HE80) (SU) | CH122 | 80.61 | 77.39 |

| U-NII-3 (5725 - 5850 MHz) | | | |
|---|---|---|---|
| Mode | Channel | 26 dB Bandwidth (MHz) | 99% Bandwidth (MHz) |
| 11a | CH149 | 23.85 | 16.88 |
| 11a | CH157 | 23.71 | 16.84 |
| 11a | CH165 | 24.50 | 16.89 |
| 11n (HT20) | CH149 | 25.15 | 17.97 |
| 11n (HT20) | CH157 | 24.62 | 17.94 |
| 11n (HT20) | CH165 | 25.20 | 17.97 |
| 11n (HT40) | CH151 | 41.03 | 36.06 |
| 11n (HT40) | CH159 | 41.18 | 36.09 |
| 11ac (VHT20) | CH149 | 24.78 | 18.00 |
| 11ac (VHT20) | CH157 | 24.79 | 17.99 |
| 11ac (VHT20) | CH165 | 24.52 | 17.97 |
| 11ac (VHT40) | CH151 | 40.89 | 36.03 |
| 11ac (VHT40) | CH159 | 40.85 | 36.03 |
| 11ac (VHT80) | CH155 | 80.42 | 75.82 |
| 11ax (HE20) (SU) | CH149 | 25.70 | 18.95 |
| 11ax (HE20) (SU) | CH157 | 24.82 | 18.96 |
| 11ax (HE20) (SU) | CH165 | 25.13 | 18.94 |
| 11ax (HE40) (SU) | CH151 | 39.64 | 37.53 |
| 11ax (HE40) (SU) | CH159 | 39.55 | 37.53 |
| 11ax (HE80) (SU) | CH155 | 80.49 | 77.31 |

## A.3 6 dB Bandwidth

Note: Test plots please refer to the document “Annex No.: BL-SZ2320162-604 Data Part 2.pdf”.

Test Data

Main Antenna

| U-NII-3 (5725 - 5850 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | 6 dB Bandwidth (MHz) | Limit (kHz) | Verdict |
| 11a | CH149 | 15.20 | 500.00 | Pass |
| 11a | CH157 | 15.55 | 500.00 | Pass |
| 11a | CH165 | 15.20 | 500.00 | Pass |
| 11n (HT20) | CH149 | 15.20 | 500.00 | Pass |
| 11n (HT20) | CH157 | 15.20 | 500.00 | Pass |
| 11n (HT20) | CH165 | 15.20 | 500.00 | Pass |
| 11n (HT40) | CH151 | 35.20 | 500.00 | Pass |
| 11n (HT40) | CH159 | 35.20 | 500.00 | Pass |
| 11ac (VHT20) | CH149 | 15.40 | 500.00 | Pass |
| 11ac (VHT20) | CH157 | 15.20 | 500.00 | Pass |
| 11ac (VHT20) | CH165 | 15.20 | 500.00 | Pass |
| 11ac (VHT40) | CH151 | 35.20 | 500.00 | Pass |
| 11ac (VHT40) | CH159 | 35.20 | 500.00 | Pass |
| 11ac (VHT80) | CH155 | 76.10 | 500.00 | Pass |
| 11ax (HE20) (SU) | CH149 | 16.45 | 500.00 | Pass |
| 11ax (HE20) (SU) | CH157 | 16.80 | 500.00 | Pass |
| 11ax (HE20) (SU) | CH165 | 16.30 | 500.00 | Pass |
| 11ax (HE40) (SU) | CH151 | 36.20 | 500.00 | Pass |
| 11ax (HE40) (SU) | CH159 | 36.15 | 500.00 | Pass |
| 11ax (HE80) (SU) | CH155 | 78.10 | 500.00 | Pass |

Aux. Antenna

| U-NII-3 (5725 - 5850 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | 6 dB Bandwidth (MHz) | Limit (kHz) | Verdict |
| 11a | CH149 | 15.20 | 500.00 | Pass |
| 11a | CH157 | 15.20 | 500.00 | Pass |
| 11a | CH165 | 15.20 | 500.00 | Pass |
| 11n (HT20) | CH149 | 15.20 | 500.00 | Pass |
| 11n (HT20) | CH157 | 15.20 | 500.00 | Pass |
| 11n (HT20) | CH165 | 15.20 | 500.00 | Pass |
| 11n (HT40) | CH151 | 35.20 | 500.00 | Pass |
| 11n (HT40) | CH159 | 35.20 | 500.00 | Pass |
| 11ac (VHT20) | CH149 | 15.20 | 500.00 | Pass |
| 11ac (VHT20) | CH157 | 15.20 | 500.00 | Pass |
| 11ac (VHT20) | CH165 | 15.20 | 500.00 | Pass |
| 11ac (VHT40) | CH151 | 35.20 | 500.00 | Pass |
| 11ac (VHT40) | CH159 | 35.20 | 500.00 | Pass |
| 11ac (VHT80) | CH155 | 76.15 | 500.00 | Pass |
| 11ax (HE20) (SU) | CH149 | 16.40 | 500.00 | Pass |
| 11ax (HE20) (SU) | CH157 | 16.30 | 500.00 | Pass |
| 11ax (HE20) (SU) | CH165 | 15.85 | 500.00 | Pass |
| 11ax (HE40) (SU) | CH151 | 36.00 | 500.00 | Pass |
| 11ax (HE40) (SU) | CH159 | 35.70 | 500.00 | Pass |
| 11ax (HE80) (SU) | CH155 | 78.00 | 500.00 | Pass |

## A.4 Power Spectral Density

Note [1]: Test plots please refer to the document “Annex No.: BL-SZ2320162-604 Data Part 3.pdf”.

Test Data

Main Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH36 | 2.34 | 11.00 | Pass |
| 11a | CH44 | 5.89 | 11.00 | Pass |
| 11a | CH48 | 5.75 | 11.00 | Pass |
| 11n (HT20) | CH36 | 1.92 | 11.00 | Pass |
| 11n (HT20) | CH44 | 5.48 | 11.00 | Pass |
| 11n (HT20) | CH48 | 5.44 | 11.00 | Pass |
| 11n (HT40) | CH38 | -3.49 | 11.00 | Pass |
| 11n (HT40) | CH46 | 3.25 | 11.00 | Pass |
| 11ac (VHT20) | CH36 | -0.15 | 11.00 | Pass |
| 11ac (VHT20) | CH44 | 5.37 | 11.00 | Pass |
| 11ac (VHT20) | CH48 | 5.33 | 11.00 | Pass |
| 11ac (VHT40) | CH38 | -3.58 | 11.00 | Pass |
| 11ac (VHT40) | CH46 | 3.13 | 11.00 | Pass |
| 11ac (VHT80) | CH42 | -8.65 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH36 | 2.69 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH44 | 5.33 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH48 | 5.29 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH38 | 0.24 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH46 | 3.00 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH42 | -6.46 | 11.00 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 4.86 | 11.00 | Pass |
| | | 52 | 4.84 | 11.00 | Pass |
| | | 106 | 5.18 | 11.00 | Pass |
| | CH44 | 26 | 4.54 | 11.00 | Pass |
| | | 52 | 1.88 | 11.00 | Pass |
| | | 106 | 4.96 | 11.00 | Pass |
| | CH48 | 26 | 4.51 | 11.00 | Pass |
| | | 52 | 5.01 | 11.00 | Pass |
| | | 106 | 4.92 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 4.36 | 11.00 | Pass |
| | | 52 | 5.03 | 11.00 | Pass |
| | | 106 | 5.10 | 11.00 | Pass |
| | | 242 | 2.58 | 11.00 | Pass |
| | CH46 | 26 | 4.34 | 11.00 | Pass |
| | | 52 | 4.82 | 11.00 | Pass |
| | | 106 | 4.81 | 11.00 | Pass |
| | | 242 | 2.32 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 4.72 | 11.00 | Pass |
| | | 52 | 5.14 | 11.00 | Pass |
| | | 106 | 5.05 | 11.00 | Pass |
| | | 242 | 1.56 | 11.00 | Pass |
| | | 484 | -1.61 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH52 | 5.74 | 11.00 | Pass |
| 11a | CH60 | 5.66 | 11.00 | Pass |
| 11a | CH64 | -0.92 | 11.00 | Pass |
| 11n (HT20) | CH52 | 5.22 | 11.00 | Pass |
| 11n (HT20) | CH60 | 5.22 | 11.00 | Pass |
| 11n (HT20) | CH64 | -1.35 | 11.00 | Pass |
| 11n (HT40) | CH54 | 3.02 | 11.00 | Pass |
| 11n (HT40) | CH62 | -4.81 | 11.00 | Pass |
| 11ac (VHT20) | CH52 | 5.17 | 11.00 | Pass |
| 11ac (VHT20) | CH60 | 5.26 | 11.00 | Pass |
| 11ac (VHT20) | CH64 | -1.35 | 11.00 | Pass |
| 11ac (VHT40) | CH54 | 3.06 | 11.00 | Pass |
| 11ac (VHT40) | CH62 | -4.86 | 11.00 | Pass |
| 11ac (VHT80) | CH58 | -9.82 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH52 | 5.17 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH60 | 5.22 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH64 | -1.63 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH54 | 2.73 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH62 | -4.21 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH58 | -8.35 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 3.61 | 11.00 | Pass |
| | | 52 | 4.93 | 11.00 | Pass |
| | | 106 | 5.30 | 11.00 | Pass |
| | CH60 | 26 | 3.41 | 11.00 | Pass |
| | | 52 | 4.75 | 11.00 | Pass |
| | | 106 | 5.19 | 11.00 | Pass |
| | CH64 | 26 | 3.51 | 11.00 | Pass |
| | | 52 | 4.91 | 11.00 | Pass |
| | | 106 | 1.87 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 3.08 | 11.00 | Pass |
| | | 52 | 5.23 | 11.00 | Pass |
| | | 106 | 5.16 | 11.00 | Pass |
| | | 242 | 2.65 | 11.00 | Pass |
| | CH62 | 26 | 3.56 | 11.00 | Pass |
| | | 52 | 5.27 | 11.00 | Pass |
| | | 106 | 1.76 | 11.00 | Pass |
| | | 242 | -1.71 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 3.29 | 11.00 | Pass |
| | | 52 | 3.84 | 11.00 | Pass |
| | | 106 | 0.77 | 11.00 | Pass |
| | | 242 | -2.74 | 11.00 | Pass |
| | | 484 | -5.85 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH100 | -0.74 | 11.00 | Pass |
| 11a | CH116 | 5.86 | 11.00 | Pass |
| 11a | CH140 | -0.96 | 11.00 | Pass |
| 11n (HT20) | CH100 | -1.18 | 11.00 | Pass |
| 11n (HT20) | CH116 | 5.55 | 11.00 | Pass |
| 11n (HT20) | CH140 | -1.24 | 11.00 | Pass |
| 11n (HT40) | CH102 | -6.47 | 11.00 | Pass |
| 11n (HT40) | CH118 | 3.32 | 11.00 | Pass |
| 11n (HT40) | CH134 | -6.71 | 11.00 | Pass |
| 11ac (VHT20) | CH100 | -1.14 | 11.00 | Pass |
| 11ac (VHT20) | CH116 | 5.57 | 11.00 | Pass |
| 11ac (VHT20) | CH140 | -1.22 | 11.00 | Pass |
| 11ac (VHT40) | CH102 | -6.44 | 11.00 | Pass |
| 11ac (VHT40) | CH118 | 3.21 | 11.00 | Pass |
| 11ac (VHT40) | CH134 | -6.73 | 11.00 | Pass |
| 11ac (VHT80) | CH106 | -9.60 | 11.00 | Pass |
| 11ac (VHT80) | CH122 | -0.77 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH100 | -1.38 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH116 | 5.43 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH140 | -1.50 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH102 | -6.68 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH118 | 3.06 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH134 | -6.95 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH106 | -9.37 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH122 | -0.31 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 4.79 | 11.00 | Pass |
| | | 52 | 4.95 | 11.00 | Pass |
| | | 106 | 1.98 | 11.00 | Pass |
| | CH116 | 26 | 4.62 | 11.00 | Pass |
| | | 52 | 5.10 | 11.00 | Pass |
| | | 106 | 5.39 | 11.00 | Pass |
| | CH140 | 26 | 4.59 | 11.00 | Pass |
| | | 52 | 4.95 | 11.00 | Pass |
| | | 106 | 1.96 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 4.57 | 11.00 | Pass |
| | | 52 | 4.84 | 11.00 | Pass |
| | | 106 | 1.97 | 11.00 | Pass |
| | | 242 | -1.53 | 11.00 | Pass |
| | CH118 | 26 | 4.51 | 11.00 | Pass |
| | | 52 | 4.94 | 11.00 | Pass |
| | | 106 | 5.32 | 11.00 | Pass |
| | | 242 | 2.76 | 11.00 | Pass |
| | CH134 | 26 | 4.40 | 11.00 | Pass |
| | | 52 | 4.79 | 11.00 | Pass |
| | | 106 | 1.86 | 11.00 | Pass |
| | | 242 | -1.69 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 4.62 | 11.00 | Pass |
| | | 52 | 3.00 | 11.00 | Pass |
| | | 106 | -0.06 | 11.00 | Pass |
| | | 242 | -3.59 | 11.00 | Pass |
| | | 484 | -6.72 | 11.00 | Pass |
| | CH122 | 26 | 4.65 | 11.00 | Pass |
| | | 52 | 5.35 | 11.00 | Pass |
| | | 106 | 5.22 | 11.00 | Pass |
| | | 242 | 2.94 | 11.00 | Pass |
| | | 484 | -0.03 | 11.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11a | CH149 | 4.72 | 30.00 | Pass |
| 11a | CH157 | 4.55 | 30.00 | Pass |
| 11a | CH165 | 4.50 | 30.00 | Pass |
| 11n (HT20) | CH149 | 4.36 | 30.00 | Pass |
| 11n (HT20) | CH157 | 4.13 | 30.00 | Pass |
| 11n (HT20) | CH165 | 4.16 | 30.00 | Pass |
| 11n (HT40) | CH151 | 1.42 | 30.00 | Pass |
| 11n (HT40) | CH159 | 1.23 | 30.00 | Pass |
| 11ac (VHT20) | CH149 | 4.35 | 30.00 | Pass |
| 11ac (VHT20) | CH157 | 4.14 | 30.00 | Pass |
| 11ac (VHT20) | CH165 | 4.28 | 30.00 | Pass |
| 11ac (VHT40) | CH151 | 1.34 | 30.00 | Pass |
| 11ac (VHT40) | CH159 | 1.33 | 30.00 | Pass |
| 11ac (VHT80) | CH155 | -3.68 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH149 | 4.29 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH157 | 4.22 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH165 | 4.16 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH151 | 1.13 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH159 | 1.23 | 30.00 | Pass |
| 11ax (HE80) (SU) | CH155 | -3.35 | 30.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 1.97 | 30.00 | Pass |
| | | 52 | 2.33 | 30.00 | Pass |
| | | 106 | 2.27 | 30.00 | Pass |
| | CH157 | 26 | 1.86 | 30.00 | Pass |
| | | 52 | 2.14 | 30.00 | Pass |
| | | 106 | 2.06 | 30.00 | Pass |
| | CH165 | 26 | 1.95 | 30.00 | Pass |
| | | 52 | 2.26 | 30.00 | Pass |
| | | 106 | 2.24 | 30.00 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 1.75 | 30.00 | Pass |
| | | 52 | 2.16 | 30.00 | Pass |
| | | 106 | 2.18 | 30.00 | Pass |
| | | 242 | 2.55 | 30.00 | Pass |
| | CH159 | 26 | 1.75 | 30.00 | Pass |
| | | 52 | 2.03 | 30.00 | Pass |
| | | 106 | 2.08 | 30.00 | Pass |
| | | 242 | 2.39 | 30.00 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 1.98 | 30.00 | Pass |
| | | 52 | 2.29 | 30.00 | Pass |
| | | 106 | 2.24 | 30.00 | Pass |
| | | 242 | 2.41 | 30.00 | Pass |
| | | 484 | -0.70 | 30.00 | Pass |

Aux. Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH36 | 2.95 | 11.00 | Pass |
| 11a | CH44 | 6.73 | 11.00 | Pass |
| 11a | CH48 | 6.72 | 11.00 | Pass |
| 11n (HT20) | CH36 | 2.62 | 11.00 | Pass |
| 11n (HT20) | CH44 | 6.44 | 11.00 | Pass |
| 11n (HT20) | CH48 | 6.41 | 11.00 | Pass |
| 11n (HT40) | CH38 | -3.32 | 11.00 | Pass |
| 11n (HT40) | CH46 | 3.91 | 11.00 | Pass |
| 11ac (VHT20) | CH36 | 0.49 | 11.00 | Pass |
| 11ac (VHT20) | CH44 | 6.27 | 11.00 | Pass |
| 11ac (VHT20) | CH48 | 6.29 | 11.00 | Pass |
| 11ac (VHT40) | CH38 | -3.33 | 11.00 | Pass |
| 11ac (VHT40) | CH46 | 4.11 | 11.00 | Pass |
| 11ac (VHT80) | CH42 | -8.46 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH36 | 3.43 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH44 | 6.37 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH48 | 6.24 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH38 | 0.56 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH46 | 3.74 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH42 | -6.07 | 11.00 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 5.16 | 11.00 | Pass |
| | | 52 | 5.71 | 11.00 | Pass |
| | | 106 | 5.69 | 11.00 | Pass |
| | CH44 | 26 | 4.87 | 11.00 | Pass |
| | | 52 | 5.57 | 11.00 | Pass |
| | | 106 | 5.50 | 11.00 | Pass |
| | CH48 | 26 | 4.94 | 11.00 | Pass |
| | | 52 | 5.61 | 11.00 | Pass |
| | | 106 | 5.58 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 4.94 | 11.00 | Pass |
| | | 52 | 5.52 | 11.00 | Pass |
| | | 106 | 5.57 | 11.00 | Pass |
| | | 242 | 3.14 | 11.00 | Pass |
| | CH46 | 26 | 4.85 | 11.00 | Pass |
| | | 52 | 5.36 | 11.00 | Pass |
| | | 106 | 5.47 | 11.00 | Pass |
| | | 242 | 3.06 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 5.14 | 11.00 | Pass |
| | | 52 | 5.71 | 11.00 | Pass |
| | | 106 | 5.64 | 11.00 | Pass |
| | | 242 | 2.06 | 11.00 | Pass |
| | | 484 | -1.00 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH52 | 6.13 | 11.00 | Pass |
| 11a | CH60 | 6.26 | 11.00 | Pass |
| 11a | CH64 | -0.55 | 11.00 | Pass |
| 11n (HT20) | CH52 | 5.85 | 11.00 | Pass |
| 11n (HT20) | CH60 | 5.66 | 11.00 | Pass |
| 11n (HT20) | CH64 | -1.07 | 11.00 | Pass |
| 11n (HT40) | CH54 | 3.32 | 11.00 | Pass |
| 11n (HT40) | CH62 | -4.88 | 11.00 | Pass |
| 11ac (VHT20) | CH52 | 5.81 | 11.00 | Pass |
| 11ac (VHT20) | CH60 | 5.70 | 11.00 | Pass |
| 11ac (VHT20) | CH64 | -1.02 | 11.00 | Pass |
| 11ac (VHT40) | CH54 | 3.32 | 11.00 | Pass |
| 11ac (VHT40) | CH62 | -4.89 | 11.00 | Pass |
| 11ac (VHT80) | CH58 | -10.04 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH52 | 5.71 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH60 | 5.55 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH64 | -1.33 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH54 | 3.28 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH62 | -4.23 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH58 | -8.38 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 4.38 | 11.00 | Pass |
| | | 52 | 5.08 | 11.00 | Pass |
| | | 106 | 5.62 | 11.00 | Pass |
| | CH60 | 26 | 4.32 | 11.00 | Pass |
| | | 52 | 5.04 | 11.00 | Pass |
| | | 106 | 5.52 | 11.00 | Pass |
| | CH64 | 26 | 4.60 | 11.00 | Pass |
| | | 52 | 5.20 | 11.00 | Pass |
| | | 106 | 2.13 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 4.15 | 11.00 | Pass |
| | | 52 | 5.42 | 11.00 | Pass |
| | | 106 | 5.43 | 11.00 | Pass |
| | | 242 | 2.97 | 11.00 | Pass |
| | CH62 | 26 | 4.12 | 11.00 | Pass |
| | | 52 | 5.46 | 11.00 | Pass |
| | | 106 | 1.92 | 11.00 | Pass |
| | | 242 | -1.63 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 4.21 | 11.00 | Pass |
| | | 52 | 3.98 | 11.00 | Pass |
| | | 106 | 0.91 | 11.00 | Pass |
| | | 242 | -2.67 | 11.00 | Pass |
| | | 484 | -5.71 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH100 | -0.08 | 11.00 | Pass |
| 11a | CH116 | 6.69 | 11.00 | Pass |
| 11a | CH140 | 0.02 | 11.00 | Pass |
| 11n (HT20) | CH100 | -0.57 | 11.00 | Pass |
| 11n (HT20) | CH116 | 6.18 | 11.00 | Pass |
| 11n (HT20) | CH140 | -0.47 | 11.00 | Pass |
| 11n (HT40) | CH102 | -6.24 | 11.00 | Pass |
| 11n (HT40) | CH118 | 3.84 | 11.00 | Pass |
| 11n (HT40) | CH134 | -6.07 | 11.00 | Pass |
| 11ac (VHT20) | CH100 | -0.58 | 11.00 | Pass |
| 11ac (VHT20) | CH116 | 6.23 | 11.00 | Pass |
| 11ac (VHT20) | CH140 | -0.39 | 11.00 | Pass |
| 11ac (VHT40) | CH102 | -6.23 | 11.00 | Pass |
| 11ac (VHT40) | CH118 | 3.83 | 11.00 | Pass |
| 11ac (VHT40) | CH134 | -6.20 | 11.00 | Pass |
| 11ac (VHT80) | CH106 | -9.38 | 11.00 | Pass |
| 11ac (VHT80) | CH122 | -0.04 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH100 | -0.85 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH116 | 6.27 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH140 | -0.59 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH102 | -6.46 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH118 | 3.86 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH134 | -6.32 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH106 | -9.34 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH122 | 0.43 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 5.22 | 11.00 | Pass |
| | | 52 | 5.41 | 11.00 | Pass |
| | | 106 | 2.33 | 11.00 | Pass |
| | CH116 | 26 | 4.89 | 11.00 | Pass |
| | | 52 | 5.55 | 11.00 | Pass |
| | | 106 | 5.93 | 11.00 | Pass |
| | CH140 | 26 | 4.90 | 11.00 | Pass |
| | | 52 | 5.58 | 11.00 | Pass |
| | | 106 | 2.62 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 4.87 | 11.00 | Pass |
| | | 52 | 5.12 | 11.00 | Pass |
| | | 106 | 2.20 | 11.00 | Pass |
| | | 242 | -1.35 | 11.00 | Pass |
| | CH118 | 26 | 4.57 | 11.00 | Pass |
| | | 52 | 5.29 | 11.00 | Pass |
| | | 106 | 5.88 | 11.00 | Pass |
| | | 242 | 3.46 | 11.00 | Pass |
| | CH134 | 26 | 4.64 | 11.00 | Pass |
| | | 52 | 5.50 | 11.00 | Pass |
| | | 106 | 2.57 | 11.00 | Pass |
| | | 242 | -1.10 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 5.10 | 11.00 | Pass |
| | | 52 | 3.09 | 11.00 | Pass |
| | | 106 | 0.06 | 11.00 | Pass |
| | | 242 | -3.48 | 11.00 | Pass |
| | | 484 | -6.56 | 11.00 | Pass |
| | CH122 | 26 | 4.83 | 11.00 | Pass |
| | | 52 | 6.23 | 11.00 | Pass |
| | | 106 | 6.00 | 11.00 | Pass |
| | | 242 | 3.42 | 11.00 | Pass |
| | | 484 | 0.35 | 11.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11a | CH149 | 5.12 | 30.00 | Pass |
| 11a | CH157 | 4.96 | 30.00 | Pass |
| 11a | CH165 | 5.00 | 30.00 | Pass |
| 11n (HT20) | CH149 | 4.74 | 30.00 | Pass |
| 11n (HT20) | CH157 | 4.72 | 30.00 | Pass |
| 11n (HT20) | CH165 | 4.70 | 30.00 | Pass |
| 11n (HT40) | CH151 | 1.87 | 30.00 | Pass |
| 11n (HT40) | CH159 | 1.78 | 30.00 | Pass |
| 11ac (VHT20) | CH149 | 4.72 | 30.00 | Pass |
| 11ac (VHT20) | CH157 | 4.70 | 30.00 | Pass |
| 11ac (VHT20) | CH165 | 4.74 | 30.00 | Pass |
| 11ac (VHT40) | CH151 | 1.79 | 30.00 | Pass |
| 11ac (VHT40) | CH159 | 1.73 | 30.00 | Pass |
| 11ac (VHT80) | CH155 | -3.30 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH149 | 4.71 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH157 | 4.59 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH165 | 4.73 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH151 | 1.63 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH159 | 1.67 | 30.00 | Pass |
| 11ax (HE80) (SU) | CH155 | -2.74 | 30.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 2.23 | 30.00 | Pass |
| | | 52 | 2.64 | 30.00 | Pass |
| | | 106 | 2.61 | 30.00 | Pass |
| | CH157 | 26 | 2.20 | 30.00 | Pass |
| | | 52 | 2.52 | 30.00 | Pass |
| | | 106 | 2.54 | 30.00 | Pass |
| | CH165 | 26 | 2.21 | 30.00 | Pass |
| | | 52 | 2.63 | 30.00 | Pass |
| | | 106 | 2.68 | 30.00 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 2.18 | 30.00 | Pass |
| | | 52 | 2.50 | 30.00 | Pass |
| | | 106 | 2.56 | 30.00 | Pass |
| | | 242 | 3.20 | 30.00 | Pass |
| | CH159 | 26 | 2.20 | 30.00 | Pass |
| | | 52 | 2.44 | 30.00 | Pass |
| | | 106 | 2.55 | 30.00 | Pass |
| | | 242 | 3.06 | 30.00 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 2.28 | 30.00 | Pass |
| | | 52 | 2.59 | 30.00 | Pass |
| | | 106 | 2.59 | 30.00 | Pass |
| | | 242 | 3.00 | 30.00 | Pass |
| | | 484 | -0.02 | 30.00 | Pass |

MIMO-Main Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH36 | 2.72 | 11.00 | Pass |
| 11a | CH44 | 6.34 | 11.00 | Pass |
| 11a | CH48 | 6.24 | 11.00 | Pass |
| 11n (HT20) | CH36 | 2.34 | 11.00 | Pass |
| 11n (HT20) | CH44 | 5.95 | 11.00 | Pass |
| 11n (HT20) | CH48 | 5.98 | 11.00 | Pass |
| 11n (HT40) | CH38 | -3.30 | 11.00 | Pass |
| 11n (HT40) | CH46 | 3.62 | 11.00 | Pass |
| 11ac (VHT20) | CH36 | 0.33 | 11.00 | Pass |
| 11ac (VHT20) | CH44 | 6.02 | 11.00 | Pass |
| 11ac (VHT20) | CH48 | 5.97 | 11.00 | Pass |
| 11ac (VHT40) | CH38 | -3.22 | 11.00 | Pass |
| 11ac (VHT40) | CH46 | 3.64 | 11.00 | Pass |
| 11ac (VHT80) | CH42 | -8.41 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH36 | 3.34 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH44 | 6.05 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH48 | 5.97 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH38 | 0.55 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH46 | 3.44 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH42 | -6.12 | 11.00 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 4.80 | 11.00 | Pass |
| | | 52 | 5.55 | 11.00 | Pass |
| | | 106 | 5.56 | 11.00 | Pass |
| | CH44 | 26 | 4.58 | 11.00 | Pass |
| | | 52 | 5.41 | 11.00 | Pass |
| | | 106 | 5.38 | 11.00 | Pass |
| | CH48 | 26 | 4.76 | 11.00 | Pass |
| | | 52 | 5.32 | 11.00 | Pass |
| | | 106 | 5.34 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 4.91 | 11.00 | Pass |
| | | 52 | 5.41 | 11.00 | Pass |
| | | 106 | 5.52 | 11.00 | Pass |
| | | 242 | 3.11 | 11.00 | Pass |
| | CH46 | 26 | 4.63 | 11.00 | Pass |
| | | 52 | 5.18 | 11.00 | Pass |
| | | 106 | 5.24 | 11.00 | Pass |
| | | 242 | 2.87 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 4.90 | 11.00 | Pass |
| | | 52 | 5.51 | 11.00 | Pass |
| | | 106 | 5.65 | 11.00 | Pass |
| | | 242 | 1.98 | 11.00 | Pass |
| | | 484 | -1.19 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH52 | 6.12 | 11.00 | Pass |
| 11a | CH60 | 6.17 | 11.00 | Pass |
| 11a | CH64 | -0.50 | 11.00 | Pass |
| 11n (HT20) | CH52 | 5.86 | 11.00 | Pass |
| 11n (HT20) | CH60 | 5.95 | 11.00 | Pass |
| 11n (HT20) | CH64 | -0.88 | 11.00 | Pass |
| 11n (HT40) | CH54 | 3.44 | 11.00 | Pass |
| 11n (HT40) | CH62 | -4.47 | 11.00 | Pass |
| 11ac (VHT20) | CH52 | 5.79 | 11.00 | Pass |
| 11ac (VHT20) | CH60 | 5.88 | 11.00 | Pass |
| 11ac (VHT20) | CH64 | -0.85 | 11.00 | Pass |
| 11ac (VHT40) | CH54 | 3.38 | 11.00 | Pass |
| 11ac (VHT40) | CH62 | -4.49 | 11.00 | Pass |
| 11ac (VHT80) | CH58 | -9.59 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH52 | 5.69 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH60 | 5.79 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH64 | -1.03 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH54 | 3.18 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH62 | -3.85 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH58 | -7.98 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 3.79 | 11.00 | Pass |
| | | 52 | 5.32 | 11.00 | Pass |
| | | 106 | 5.72 | 11.00 | Pass |
| | CH60 | 26 | 3.71 | 11.00 | Pass |
| | | 52 | 5.10 | 11.00 | Pass |
| | | 106 | 5.70 | 11.00 | Pass |
| | CH64 | 26 | 3.95 | 11.00 | Pass |
| | | 52 | 5.33 | 11.00 | Pass |
| | | 106 | 2.14 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 3.53 | 11.00 | Pass |
| | | 52 | 5.69 | 11.00 | Pass |
| | | 106 | 5.66 | 11.00 | Pass |
| | | 242 | 3.23 | 11.00 | Pass |
| | CH62 | 26 | 3.65 | 11.00 | Pass |
| | | 52 | 5.75 | 11.00 | Pass |
| | | 106 | 2.11 | 11.00 | Pass |
| | | 242 | -1.44 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 3.58 | 11.00 | Pass |
| | | 52 | 4.24 | 11.00 | Pass |
| | | 106 | 1.19 | 11.00 | Pass |
| | | 242 | -2.50 | 11.00 | Pass |
| | | 484 | -5.49 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH100 | -0.36 | 11.00 | Pass |
| 11a | CH116 | 6.59 | 11.00 | Pass |
| 11a | CH140 | -0.44 | 11.00 | Pass |
| 11n (HT20) | CH100 | -0.71 | 11.00 | Pass |
| 11n (HT20) | CH116 | 6.21 | 11.00 | Pass |
| 11n (HT20) | CH140 | -0.82 | 11.00 | Pass |
| 11n (HT40) | CH102 | -6.11 | 11.00 | Pass |
| 11n (HT40) | CH118 | 3.75 | 11.00 | Pass |
| 11n (HT40) | CH134 | -6.42 | 11.00 | Pass |
| 11ac (VHT20) | CH100 | -0.74 | 11.00 | Pass |
| 11ac (VHT20) | CH116 | 6.23 | 11.00 | Pass |
| 11ac (VHT20) | CH140 | -0.82 | 11.00 | Pass |
| 11ac (VHT40) | CH102 | -6.25 | 11.00 | Pass |
| 11ac (VHT40) | CH118 | 3.74 | 11.00 | Pass |
| 11ac (VHT40) | CH134 | -6.47 | 11.00 | Pass |
| 11ac (VHT80) | CH106 | -9.32 | 11.00 | Pass |
| 11ac (VHT80) | CH122 | -0.07 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH100 | -0.82 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH116 | 6.20 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH140 | -0.97 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH102 | -6.42 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH118 | 3.54 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH134 | -6.72 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH106 | -9.12 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH122 | 0.24 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 5.31 | 11.00 | Pass |
| | | 52 | 5.46 | 11.00 | Pass |
| | | 106 | 2.42 | 11.00 | Pass |
| | CH116 | 26 | 5.13 | 11.00 | Pass |
| | | 52 | 5.53 | 11.00 | Pass |
| | | 106 | 6.00 | 11.00 | Pass |
| | CH140 | 26 | 4.88 | 11.00 | Pass |
| | | 52 | 5.35 | 11.00 | Pass |
| | | 106 | 2.29 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 5.04 | 11.00 | Pass |
| | | 52 | 5.28 | 11.00 | Pass |
| | | 106 | 2.37 | 11.00 | Pass |
| | | 242 | -1.15 | 11.00 | Pass |
| | CH118 | 26 | 5.00 | 11.00 | Pass |
| | | 52 | 5.38 | 11.00 | Pass |
| | | 106 | 5.96 | 11.00 | Pass |
| | | 242 | 3.40 | 11.00 | Pass |
| | CH134 | 26 | 4.80 | 11.00 | Pass |
| | | 52 | 5.18 | 11.00 | Pass |
| | | 106 | 2.13 | 11.00 | Pass |
| | | 242 | -1.32 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 5.11 | 11.00 | Pass |
| | | 52 | 3.35 | 11.00 | Pass |
| | | 106 | 0.36 | 11.00 | Pass |
| | | 242 | -3.15 | 11.00 | Pass |
| | | 484 | -6.30 | 11.00 | Pass |
| | CH122 | 26 | 5.07 | 11.00 | Pass |
| | | 52 | 5.90 | 11.00 | Pass |
| | | 106 | 5.89 | 11.00 | Pass |
| | | 242 | 3.30 | 11.00 | Pass |
| | | 484 | 0.21 | 11.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11a | CH149 | 5.03 | 30.00 | Pass |
| 11a | CH157 | 4.88 | 30.00 | Pass |
| 11a | CH165 | 4.94 | 30.00 | Pass |
| 11n (HT20) | CH149 | 4.81 | 30.00 | Pass |
| 11n (HT20) | CH157 | 4.55 | 30.00 | Pass |
| 11n (HT20) | CH165 | 4.73 | 30.00 | Pass |
| 11n (HT40) | CH151 | 1.80 | 30.00 | Pass |
| 11n (HT40) | CH159 | 1.72 | 30.00 | Pass |
| 11ac (VHT20) | CH149 | 4.78 | 30.00 | Pass |
| 11ac (VHT20) | CH157 | 4.54 | 30.00 | Pass |
| 11ac (VHT20) | CH165 | 4.65 | 30.00 | Pass |
| 11ac (VHT40) | CH151 | 1.74 | 30.00 | Pass |
| 11ac (VHT40) | CH159 | 1.68 | 30.00 | Pass |
| 11ac (VHT80) | CH155 | -3.15 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH149 | 4.73 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH157 | 4.47 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH165 | 4.54 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH151 | 1.48 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH159 | 1.53 | 30.00 | Pass |
| 11ax (HE80) (SU) | CH155 | -2.74 | 30.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 2.63 | 30.00 | Pass |
| | | 52 | 2.86 | 30.00 | Pass |
| | | 106 | -0.21 | 30.00 | Pass |
| | CH157 | 26 | 2.35 | 30.00 | Pass |
| | | 52 | 2.66 | 30.00 | Pass |
| | | 106 | 2.65 | 30.00 | Pass |
| | CH165 | 26 | 2.42 | 30.00 | Pass |
| | | 52 | 2.83 | 30.00 | Pass |
| | | 106 | 2.86 | 30.00 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 2.29 | 30.00 | Pass |
| | | 52 | 2.67 | 30.00 | Pass |
| | | 106 | 2.71 | 30.00 | Pass |
| | | 242 | 2.98 | 30.00 | Pass |
| | CH159 | 26 | 2.34 | 30.00 | Pass |
| | | 52 | 2.58 | 30.00 | Pass |
| | | 106 | 2.66 | 30.00 | Pass |
| | | 242 | 2.90 | 30.00 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 2.53 | 30.00 | Pass |
| | | 52 | 2.85 | 30.00 | Pass |
| | | 106 | 2.75 | 30.00 | Pass |
| | | 242 | 2.89 | 30.00 | Pass |
| | | 484 | -0.18 | 30.00 | Pass |

MIMO-Aux. Antenna

| U-NII-1 (5150 - 5250 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH36 | 3.21 | 11.00 | Pass |
| 11a | CH44 | 7.20 | 11.00 | Pass |
| 11a | CH48 | 7.15 | 11.00 | Pass |
| 11n (HT20) | CH36 | 2.96 | 11.00 | Pass |
| 11n (HT20) | CH44 | 6.91 | 11.00 | Pass |
| 11n (HT20) | CH48 | 6.98 | 11.00 | Pass |
| 11n (HT40) | CH38 | -2.96 | 11.00 | Pass |
| 11n (HT40) | CH46 | 4.53 | 11.00 | Pass |
| 11ac (VHT20) | CH36 | 0.79 | 11.00 | Pass |
| 11ac (VHT20) | CH44 | 6.91 | 11.00 | Pass |
| 11ac (VHT20) | CH48 | 6.91 | 11.00 | Pass |
| 11ac (VHT40) | CH38 | -3.03 | 11.00 | Pass |
| 11ac (VHT40) | CH46 | 4.40 | 11.00 | Pass |
| 11ac (VHT80) | CH42 | -8.10 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH36 | 3.91 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH44 | 6.95 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH48 | 6.87 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH38 | 1.02 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH46 | 4.15 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH42 | -5.52 | 11.00 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 5.39 | 11.00 | Pass |
| | | 52 | 6.20 | 11.00 | Pass |
| | | 106 | 6.08 | 11.00 | Pass |
| | CH44 | 26 | 5.36 | 11.00 | Pass |
| | | 52 | 5.88 | 11.00 | Pass |
| | | 106 | 5.91 | 11.00 | Pass |
| | CH48 | 26 | 5.12 | 11.00 | Pass |
| | | 52 | 5.75 | 11.00 | Pass |
| | | 106 | 5.83 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 4.85 | 11.00 | Pass |
| | | 52 | 5.66 | 11.00 | Pass |
| | | 106 | 5.92 | 11.00 | Pass |
| | | 242 | 3.56 | 11.00 | Pass |
| | CH46 | 26 | 5.06 | 11.00 | Pass |
| | | 52 | 5.56 | 11.00 | Pass |
| | | 106 | 5.82 | 11.00 | Pass |
| | | 242 | 3.32 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 5.32 | 11.00 | Pass |
| | | 52 | 5.99 | 11.00 | Pass |
| | | 106 | 6.06 | 11.00 | Pass |
| | | 242 | 2.49 | 11.00 | Pass |
| | | 484 | -0.63 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH52 | 6.69 | 11.00 | Pass |
| 11a | CH60 | 6.67 | 11.00 | Pass |
| 11a | CH64 | -0.32 | 11.00 | Pass |
| 11n (HT20) | CH52 | 6.50 | 11.00 | Pass |
| 11n (HT20) | CH60 | 6.35 | 11.00 | Pass |
| 11n (HT20) | CH64 | -0.62 | 11.00 | Pass |
| 11n (HT40) | CH54 | 3.84 | 11.00 | Pass |
| 11n (HT40) | CH62 | -4.45 | 11.00 | Pass |
| 11ac (VHT20) | CH52 | 6.40 | 11.00 | Pass |
| 11ac (VHT20) | CH60 | 6.44 | 11.00 | Pass |
| 11ac (VHT20) | CH64 | -0.64 | 11.00 | Pass |
| 11ac (VHT40) | CH54 | 3.77 | 11.00 | Pass |
| 11ac (VHT40) | CH62 | -4.44 | 11.00 | Pass |
| 11ac (VHT80) | CH58 | -9.58 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH52 | 6.41 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH60 | 6.44 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH64 | -0.66 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH54 | 3.71 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH62 | -3.86 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH58 | -8.01 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 4.52 | 11.00 | Pass |
| | | 52 | 5.49 | 11.00 | Pass |
| | | 106 | 6.03 | 11.00 | Pass |
| | CH60 | 26 | 4.44 | 11.00 | Pass |
| | | 52 | 5.21 | 11.00 | Pass |
| | | 106 | 5.96 | 11.00 | Pass |
| | CH64 | 26 | 4.90 | 11.00 | Pass |
| | | 52 | 5.40 | 11.00 | Pass |
| | | 106 | 2.25 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 4.26 | 11.00 | Pass |
| | | 52 | 5.71 | 11.00 | Pass |
| | | 106 | 5.94 | 11.00 | Pass |
| | | 242 | 3.45 | 11.00 | Pass |
| | CH62 | 26 | 4.47 | 11.00 | Pass |
| | | 52 | 5.89 | 11.00 | Pass |
| | | 106 | 2.26 | 11.00 | Pass |
| | | 242 | -1.24 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 4.44 | 11.00 | Pass |
| | | 52 | 4.29 | 11.00 | Pass |
| | | 106 | 1.34 | 11.00 | Pass |
| | | 242 | -2.28 | 11.00 | Pass |
| | | 484 | -5.40 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH100 | 0.18 | 11.00 | Pass |
| 11a | CH116 | 7.14 | 11.00 | Pass |
| 11a | CH140 | 0.26 | 11.00 | Pass |
| 11n (HT20) | CH100 | -0.19 | 11.00 | Pass |
| 11n (HT20) | CH116 | 6.87 | 11.00 | Pass |
| 11n (HT20) | CH140 | -0.01 | 11.00 | Pass |
| 11n (HT40) | CH102 | -5.96 | 11.00 | Pass |
| 11n (HT40) | CH118 | 4.36 | 11.00 | Pass |
| 11n (HT40) | CH134 | -6.08 | 11.00 | Pass |
| 11ac (VHT20) | CH100 | -0.10 | 11.00 | Pass |
| 11ac (VHT20) | CH116 | 6.91 | 11.00 | Pass |
| 11ac (VHT20) | CH140 | 0.01 | 11.00 | Pass |
| 11ac (VHT40) | CH102 | -6.02 | 11.00 | Pass |
| 11ac (VHT40) | CH118 | 4.40 | 11.00 | Pass |
| 11ac (VHT40) | CH134 | -5.94 | 11.00 | Pass |
| 11ac (VHT80) | CH106 | -9.21 | 11.00 | Pass |
| 11ac (VHT80) | CH122 | 0.64 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH100 | -0.29 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH116 | 6.90 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH140 | -0.13 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH102 | -6.26 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH118 | 4.15 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH134 | -6.26 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH106 | -8.91 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH122 | 1.07 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 5.31 | 11.00 | Pass |
| | | 52 | 5.77 | 11.00 | Pass |
| | | 106 | 2.68 | 11.00 | Pass |
| | CH116 | 26 | 5.28 | 11.00 | Pass |
| | | 52 | 5.82 | 11.00 | Pass |
| | | 106 | 6.30 | 11.00 | Pass |
| | CH140 | 26 | 5.53 | 11.00 | Pass |
| | | 52 | 6.15 | 11.00 | Pass |
| | | 106 | 3.08 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 5.29 | 11.00 | Pass |
| | | 52 | 5.70 | 11.00 | Pass |
| | | 106 | 2.72 | 11.00 | Pass |
| | | 242 | -0.76 | 11.00 | Pass |
| | CH118 | 26 | 5.24 | 11.00 | Pass |
| | | 52 | 5.81 | 11.00 | Pass |
| | | 106 | 6.29 | 11.00 | Pass |
| | | 242 | 3.91 | 11.00 | Pass |
| | CH134 | 26 | 5.51 | 11.00 | Pass |
| | | 52 | 5.96 | 11.00 | Pass |
| | | 106 | 2.96 | 11.00 | Pass |
| | | 242 | -0.62 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 5.38 | 11.00 | Pass |
| | | 52 | 3.69 | 11.00 | Pass |
| | | 106 | 0.63 | 11.00 | Pass |
| | | 242 | -2.87 | 11.00 | Pass |
| | | 484 | -6.00 | 11.00 | Pass |
| | CH122 | 26 | 5.31 | 11.00 | Pass |
| | | 52 | 6.59 | 11.00 | Pass |
| | | 106 | 6.57 | 11.00 | Pass |
| | | 242 | 3.90 | 11.00 | Pass |
| | | 484 | 0.89 | 11.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11a | CH149 | 5.25 | 30.00 | Pass |
| 11a | CH157 | 5.16 | 30.00 | Pass |
| 11a | CH165 | 5.34 | 30.00 | Pass |
| 11n (HT20) | CH149 | 5.16 | 30.00 | Pass |
| 11n (HT20) | CH157 | 4.82 | 30.00 | Pass |
| 11n (HT20) | CH165 | 5.14 | 30.00 | Pass |
| 11n (HT40) | CH151 | 2.20 | 30.00 | Pass |
| 11n (HT40) | CH159 | 2.00 | 30.00 | Pass |
| 11ac (VHT20) | CH149 | 4.99 | 30.00 | Pass |
| 11ac (VHT20) | CH157 | 4.95 | 30.00 | Pass |
| 11ac (VHT20) | CH165 | 5.05 | 30.00 | Pass |
| 11ac (VHT40) | CH151 | 2.15 | 30.00 | Pass |
| 11ac (VHT40) | CH159 | 2.09 | 30.00 | Pass |
| 11ac (VHT80) | CH155 | -2.91 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH149 | 5.10 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH157 | 4.98 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH165 | 4.96 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH151 | 1.85 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH159 | 1.86 | 30.00 | Pass |
| 11ax (HE80) (SU) | CH155 | -2.69 | 30.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 2.67 | 30.00 | Pass |
| | | 52 | 3.19 | 30.00 | Pass |
| | | 106 | 3.22 | 30.00 | Pass |
| | CH157 | 26 | 2.46 | 30.00 | Pass |
| | | 52 | 2.96 | 30.00 | Pass |
| | | 106 | 3.04 | 30.00 | Pass |
| | CH165 | 26 | 2.60 | 30.00 | Pass |
| | | 52 | 3.16 | 30.00 | Pass |
| | | 106 | 3.24 | 30.00 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 2.26 | 30.00 | Pass |
| | | 52 | 2.86 | 30.00 | Pass |
| | | 106 | 3.17 | 30.00 | Pass |
| | | 242 | 3.76 | 30.00 | Pass |
| | CH159 | 26 | 1.94 | 30.00 | Pass |
| | | 52 | 2.81 | 30.00 | Pass |
| | | 106 | 3.13 | 30.00 | Pass |
| | | 242 | 3.74 | 30.00 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 2.48 | 30.00 | Pass |
| | | 52 | 2.98 | 30.00 | Pass |
| | | 106 | 3.06 | 30.00 | Pass |
| | | 242 | 3.52 | 30.00 | Pass |
| | | 484 | 0.59 | 30.00 | Pass |

MIMO

| U-NII-1 (5150 - 5250 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH36 | 5.98 | 11.00 | Pass |
| 11a | CH44 | 9.80 | 11.00 | Pass |
| 11a | CH48 | 9.73 | 11.00 | Pass |
| 11n (HT20) | CH36 | 5.67 | 11.00 | Pass |
| 11n (HT20) | CH44 | 9.46 | 11.00 | Pass |
| 11n (HT20) | CH48 | 9.52 | 11.00 | Pass |
| 11n (HT40) | CH38 | -0.12 | 11.00 | Pass |
| 11n (HT40) | CH46 | 7.11 | 11.00 | Pass |
| 11ac (VHT20) | CH36 | 3.58 | 11.00 | Pass |
| 11ac (VHT20) | CH44 | 9.50 | 11.00 | Pass |
| 11ac (VHT20) | CH48 | 9.48 | 11.00 | Pass |
| 11ac (VHT40) | CH38 | -0.11 | 11.00 | Pass |
| 11ac (VHT40) | CH46 | 7.05 | 11.00 | Pass |
| 11ac (VHT80) | CH42 | -5.24 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH36 | 6.64 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH44 | 9.53 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH48 | 9.46 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH38 | 3.80 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH46 | 6.82 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH42 | -2.80 | 11.00 | Pass |

| U-NII-1 (5150 - 5250 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH36 | 26 | 8.12 | 11.00 | Pass |
| | | 52 | 8.90 | 11.00 | Pass |
| | | 106 | 8.84 | 11.00 | Pass |
| | CH44 | 26 | 8.00 | 11.00 | Pass |
| | | 52 | 8.66 | 11.00 | Pass |
| | | 106 | 8.66 | 11.00 | Pass |
| | CH48 | 26 | 7.95 | 11.00 | Pass |
| | | 52 | 8.55 | 11.00 | Pass |
| | | 106 | 8.60 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH38 | 26 | 7.89 | 11.00 | Pass |
| | | 52 | 8.54 | 11.00 | Pass |
| | | 106 | 8.73 | 11.00 | Pass |
| | | 242 | 6.35 | 11.00 | Pass |
| | CH46 | 26 | 7.86 | 11.00 | Pass |
| | | 52 | 8.38 | 11.00 | Pass |
| | | 106 | 8.55 | 11.00 | Pass |
| | | 242 | 6.11 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH42 | 26 | 8.13 | 11.00 | Pass |
| | | 52 | 8.77 | 11.00 | Pass |
| | | 106 | 8.87 | 11.00 | Pass |
| | | 242 | 5.25 | 11.00 | Pass |
| | | 484 | 2.11 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH52 | 9.42 | 11.00 | Pass |
| 11a | CH60 | 9.43 | 11.00 | Pass |
| 11a | CH64 | 2.60 | 11.00 | Pass |
| 11n (HT20) | CH52 | 9.20 | 11.00 | Pass |
| 11n (HT20) | CH60 | 9.16 | 11.00 | Pass |
| 11n (HT20) | CH64 | 2.26 | 11.00 | Pass |
| 11n (HT40) | CH54 | 6.65 | 11.00 | Pass |
| 11n (HT40) | CH62 | -1.45 | 11.00 | Pass |
| 11ac (VHT20) | CH52 | 9.12 | 11.00 | Pass |
| 11ac (VHT20) | CH60 | 9.18 | 11.00 | Pass |
| 11ac (VHT20) | CH64 | 2.27 | 11.00 | Pass |
| 11ac (VHT40) | CH54 | 6.59 | 11.00 | Pass |
| 11ac (VHT40) | CH62 | -1.45 | 11.00 | Pass |
| 11ac (VHT80) | CH58 | -6.58 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH52 | 9.08 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH60 | 9.14 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH64 | 2.17 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH54 | 6.46 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH62 | -0.85 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH58 | -4.98 | 11.00 | Pass |

| U-NII-2A (5250 - 5350 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH52 | 26 | 7.18 | 11.00 | Pass |
| | | 52 | 8.41 | 11.00 | Pass |
| | | 106 | 8.89 | 11.00 | Pass |
| | CH60 | 26 | 7.10 | 11.00 | Pass |
| | | 52 | 8.17 | 11.00 | Pass |
| | | 106 | 8.84 | 11.00 | Pass |
| | CH64 | 26 | 7.46 | 11.00 | Pass |
| | | 52 | 8.38 | 11.00 | Pass |
| | | 106 | 5.21 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH54 | 26 | 6.92 | 11.00 | Pass |
| | | 52 | 8.71 | 11.00 | Pass |
| | | 106 | 8.81 | 11.00 | Pass |
| | | 242 | 6.35 | 11.00 | Pass |
| | CH62 | 26 | 7.09 | 11.00 | Pass |
| | | 52 | 8.83 | 11.00 | Pass |
| | | 106 | 5.20 | 11.00 | Pass |
| | | 242 | 1.67 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH58 | 26 | 7.04 | 11.00 | Pass |
| | | 52 | 7.28 | 11.00 | Pass |
| | | 106 | 4.27 | 11.00 | Pass |
| | | 242 | 0.62 | 11.00 | Pass |
| | | 484 | -2.43 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11a | CH100 | 2.92 | 11.00 | Pass |
| 11a | CH116 | 9.89 | 11.00 | Pass |
| 11a | CH140 | 2.93 | 11.00 | Pass |
| 11n (HT20) | CH100 | 2.57 | 11.00 | Pass |
| 11n (HT20) | CH116 | 9.56 | 11.00 | Pass |
| 11n (HT20) | CH140 | 2.62 | 11.00 | Pass |
| 11n (HT40) | CH102 | -3.02 | 11.00 | Pass |
| 11n (HT40) | CH118 | 7.08 | 11.00 | Pass |
| 11n (HT40) | CH134 | -3.23 | 11.00 | Pass |
| 11ac (VHT20) | CH100 | 2.60 | 11.00 | Pass |
| 11ac (VHT20) | CH116 | 9.59 | 11.00 | Pass |
| 11ac (VHT20) | CH140 | 2.62 | 11.00 | Pass |
| 11ac (VHT40) | CH102 | -3.12 | 11.00 | Pass |
| 11ac (VHT40) | CH118 | 7.09 | 11.00 | Pass |
| 11ac (VHT40) | CH134 | -3.18 | 11.00 | Pass |
| 11ac (VHT80) | CH106 | -6.26 | 11.00 | Pass |
| 11ac (VHT80) | CH122 | 3.31 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH100 | 2.46 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH116 | 9.57 | 11.00 | Pass |
| 11ax (HE20) (SU) | CH140 | 2.48 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH102 | -3.33 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH118 | 6.87 | 11.00 | Pass |
| 11ax (HE40) (SU) | CH134 | -3.47 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH106 | -6.00 | 11.00 | Pass |
| 11ax (HE80) (SU) | CH122 | 3.69 | 11.00 | Pass |

| U-NII-2C (5470 - 5725 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/MHz) | Limit (dBm/MHz) | Verdict |
| 11ax (HE20) (RU) | CH100 | 26 | 8.32 | 11.00 | Pass |
| | | 52 | 8.63 | 11.00 | Pass |
| | | 106 | 5.56 | 11.00 | Pass |
| | CH116 | 26 | 8.22 | 11.00 | Pass |
| | | 52 | 8.69 | 11.00 | Pass |
| | | 106 | 9.16 | 11.00 | Pass |
| | CH140 | 26 | 8.22 | 11.00 | Pass |
| | | 52 | 8.78 | 11.00 | Pass |
| | | 106 | 5.72 | 11.00 | Pass |
| 11ax (HE40) (RU) | CH102 | 26 | 8.18 | 11.00 | Pass |
| | | 52 | 8.50 | 11.00 | Pass |
| | | 106 | 5.56 | 11.00 | Pass |
| | | 242 | 2.06 | 11.00 | Pass |
| | CH118 | 26 | 8.13 | 11.00 | Pass |
| | | 52 | 8.61 | 11.00 | Pass |
| | | 106 | 9.14 | 11.00 | Pass |
| | | 242 | 6.67 | 11.00 | Pass |
| | CH134 | 26 | 8.18 | 11.00 | Pass |
| | | 52 | 8.60 | 11.00 | Pass |
| | | 106 | 5.58 | 11.00 | Pass |
| | | 242 | 2.05 | 11.00 | Pass |
| 11ax (HE80) (RU) | CH106 | 26 | 8.26 | 11.00 | Pass |
| | | 52 | 6.53 | 11.00 | Pass |
| | | 106 | 3.51 | 11.00 | Pass |
| | | 242 | 0.01 | 11.00 | Pass |
| | | 484 | -3.14 | 11.00 | Pass |
| | CH122 | 26 | 8.20 | 11.00 | Pass |
| | | 52 | 9.27 | 11.00 | Pass |
| | | 106 | 9.25 | 11.00 | Pass |
| | | 242 | 6.62 | 11.00 | Pass |
| | | 484 | 3.57 | 11.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | |
|---|---|---|---|---|
| Mode | Channel | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11a | CH149 | 8.15 | 30.00 | Pass |
| 11a | CH157 | 8.03 | 30.00 | Pass |
| 11a | CH165 | 8.15 | 30.00 | Pass |
| 11n (HT20) | CH149 | 8.00 | 30.00 | Pass |
| 11n (HT20) | CH157 | 7.70 | 30.00 | Pass |
| 11n (HT20) | CH165 | 7.95 | 30.00 | Pass |
| 11n (HT40) | CH151 | 5.02 | 30.00 | Pass |
| 11n (HT40) | CH159 | 4.87 | 30.00 | Pass |
| 11ac (VHT20) | CH149 | 7.89 | 30.00 | Pass |
| 11ac (VHT20) | CH157 | 7.76 | 30.00 | Pass |
| 11ac (VHT20) | CH165 | 7.86 | 30.00 | Pass |
| 11ac (VHT40) | CH151 | 4.96 | 30.00 | Pass |
| 11ac (VHT40) | CH159 | 4.90 | 30.00 | Pass |
| 11ac (VHT80) | CH155 | -0.02 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH149 | 7.93 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH157 | 7.74 | 30.00 | Pass |
| 11ax (HE20) (SU) | CH165 | 7.76 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH151 | 4.68 | 30.00 | Pass |
| 11ax (HE40) (SU) | CH159 | 4.71 | 30.00 | Pass |
| 11ax (HE80) (SU) | CH155 | 0.30 | 30.00 | Pass |

| U-NII-3 (5725 - 5850 MHz) | | | | | |
|---|---|---|---|---|---|
| Mode | Channel | RU Config | PSD (dBm/500kHz) | Limit (dBm/500kHz) | Verdict |
| 11ax (HE20) (RU) | CH149 | 26 | 5.66 | 30.00 | Pass |
| | | 52 | 6.04 | 30.00 | Pass |
| | | 106 | 4.84 | 30.00 | Pass |
| | CH157 | 26 | 5.42 | 30.00 | Pass |
| | | 52 | 5.82 | 30.00 | Pass |
| | | 106 | 5.86 | 30.00 | Pass |
| | CH165 | 26 | 5.52 | 30.00 | Pass |
| | | 52 | 6.01 | 30.00 | Pass |
| | | 106 | 6.06 | 30.00 | Pass |
| 11ax (HE40) (RU) | CH151 | 26 | 5.28 | 30.00 | Pass |
| | | 52 | 5.78 | 30.00 | Pass |
| | | 106 | 5.95 | 30.00 | Pass |
| | | 242 | 6.40 | 30.00 | Pass |
| | CH159 | 26 | 5.15 | 30.00 | Pass |
| | | 52 | 5.71 | 30.00 | Pass |
| | | 106 | 5.91 | 30.00 | Pass |
| | | 242 | 6.35 | 30.00 | Pass |
| 11ax (HE80) (RU) | CH155 | 26 | 5.52 | 30.00 | Pass |
| | | 52 | 5.93 | 30.00 | Pass |
| | | 106 | 5.92 | 30.00 | Pass |
| | | 242 | 6.23 | 30.00 | Pass |
| | | 484 | 3.23 | 30.00 | Pass |

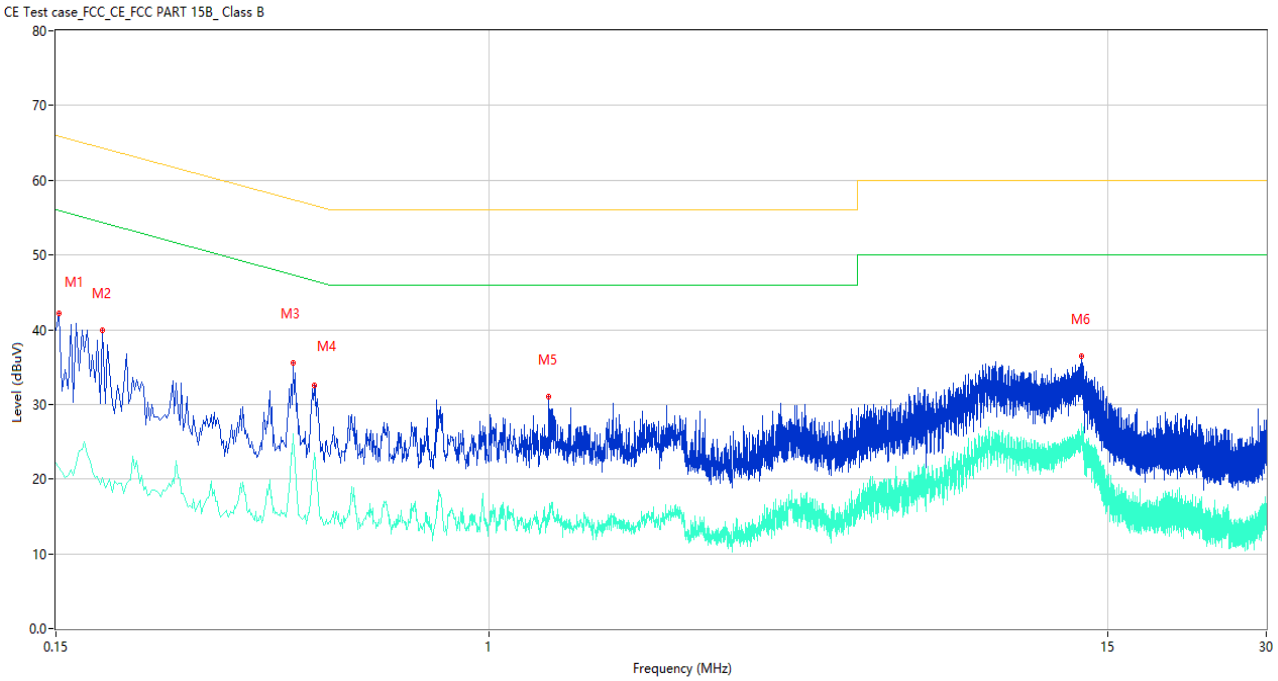
## A.5 Conducted Emissions

Note [1]: The EUT is working in the Normal link mode. All modes have been tested and normal link mode is worst.

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.

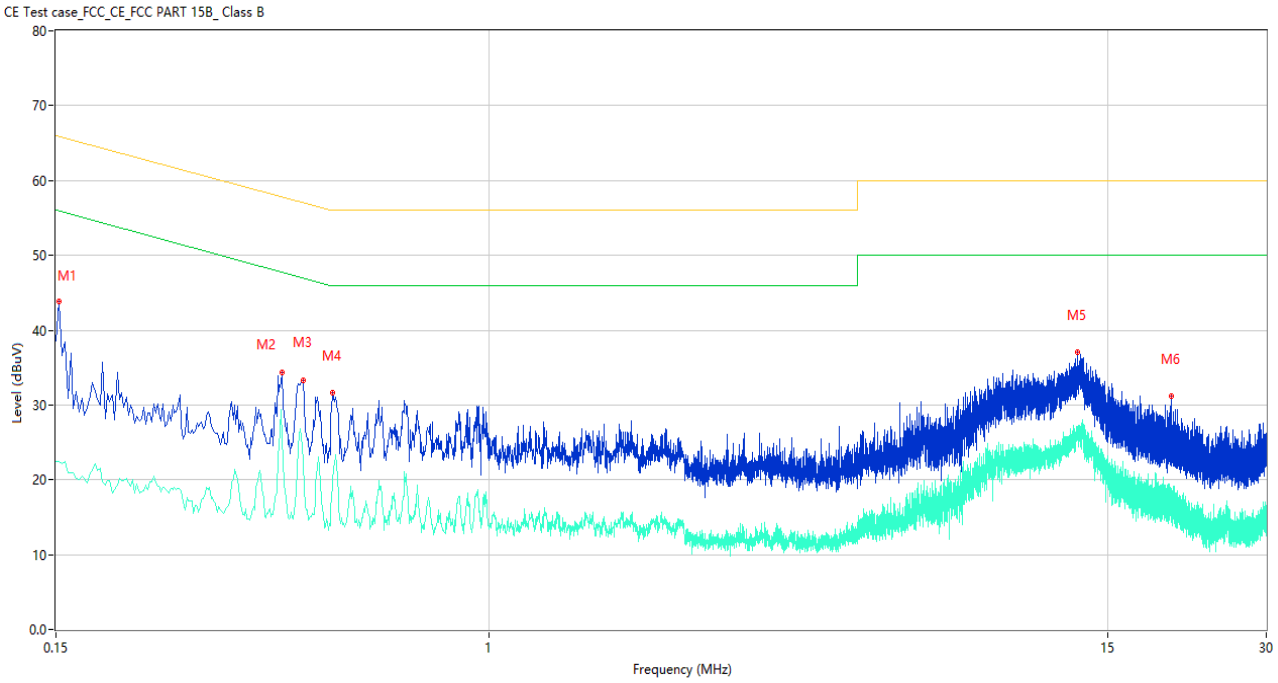
Test Data and Plots

PHASE L




| No. | Frequency (MHz) | Results (dBuV) | Factor (dB) | Limit (dBuV) | Over Limit (dB) | Detector | Line | Verdict |
|---|---|---|---|---|---|---|---|---|
| 1 | 0.152 | 42.24 | 9.84 | 65.89 | 23.65 | Peak | L | Pass |
| 1** | 0.152 | 21.48 | 9.84 | 55.89 | 34.41 | AV | L | Pass |
| 2 | 0.184 | 39.88 | 9.80 | 64.30 | 24.42 | Peak | L | Pass |
| 2** | 0.184 | 20.21 | 9.80 | 54.30 | 34.09 | AV | L | Pass |
| 3 | 0.424 | 35.59 | 10.35 | 57.37 | 21.78 | Peak | L | Pass |
| 3** | 0.424 | 26.04 | 10.35 | 47.37 | 21.33 | AV | L | Pass |
| 4 | 0.464 | 32.57 | 10.24 | 56.62 | 24.05 | Peak | L | Pass |
| 4** | 0.464 | 23.47 | 10.24 | 46.62 | 23.15 | AV | L | Pass |
| 5 | 1.296 | 31.06 | 10.19 | 56.00 | 24.94 | Peak | L | Pass |
| 5** | 1.296 | 15.53 | 10.19 | 46.00 | 30.47 | AV | L | Pass |
| 6 | 13.384 | 36.49 | 10.54 | 60.00 | 23.51 | Peak | L | Pass |
| 6** | 13.384 | 26.48 | 10.54 | 50.00 | 23.52 | AV | L | Pass |

## PHASE N




| No. | Frequency (MHz) | Results (dBuV) | Factor (dB) | Limit (dBuV) | Over Limit (dB) | Detector | Line | Verdict |
|---|---|---|---|---|---|---|---|---|
| 1 | 0.152 | 43.79 | 9.84 | 65.89 | 22.10 | Peak | N | Pass |
| 1** | 0.152 | 22.49 | 9.84 | 55.89 | 33.40 | AV | N | Pass |
| 2 | 0.404 | 34.36 | 10.38 | 57.77 | 23.41 | Peak | N | Pass |
| 2** | 0.404 | 25.46 | 10.38 | 47.77 | 22.31 | AV | N | Pass |
| 3 | 0.442 | 33.37 | 10.32 | 57.02 | 23.65 | Peak | N | Pass |
| 3** | 0.442 | 22.50 | 10.32 | 47.02 | 24.52 | AV | N | Pass |
| 4 | 0.504 | 31.63 | 10.07 | 56.00 | 24.37 | Peak | N | Pass |
| 4** | 0.504 | 19.60 | 10.07 | 46.00 | 26.40 | AV | N | Pass |
| 5 | 13.126 | 37.01 | 10.43 | 60.00 | 22.99 | Peak | N | Pass |
| 5** | 13.126 | 25.90 | 10.43 | 50.00 | 24.10 | AV | N | Pass |
| 6 | 19.770 | 31.17 | 10.52 | 60.00 | 28.83 | Peak | N | Pass |
| 6** | 19.770 | 17.28 | 10.52 | 50.00 | 32.72 | AV | N | Pass |

## A.6 Radiated Spurious Emissions and Band Edge (Restricted-band)

Note [1]: The symbol of "--" in the table which means not application.

Note [2]: 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.

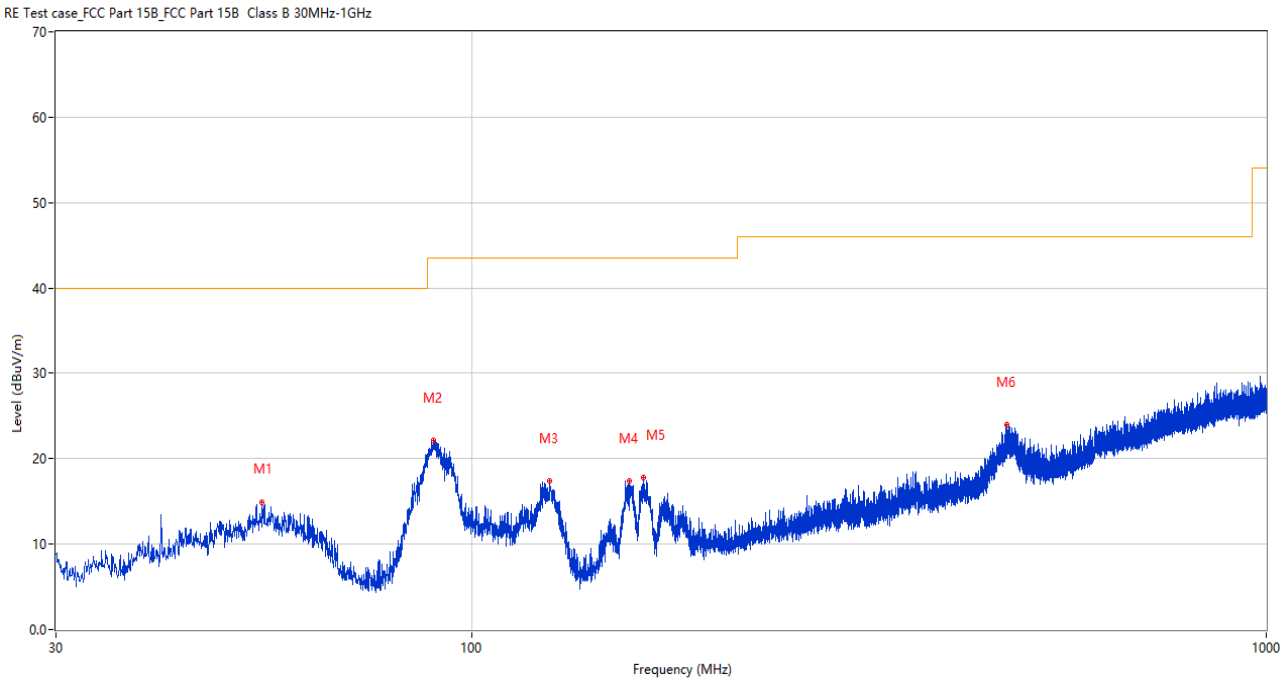
Note [3]: The low frequency, which started from 9 kHz to 30 MHz, was pre-scanned and the result which was 20 dB lower than the limit line per 15.31(o) was not reported.

Note [4]: The EUT is working in the Normal link mode below 1 GHz. All modes have been tested and normal link mode is worst.

Note [5]: For Multiple transmitter output, the quantity *10 log (NANT)* dB is added to each spectrum value before comparing to the emission limit. When testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding *10 log(NANT)* if the measurements are made relative to the in-band emissions on the individual outputs.

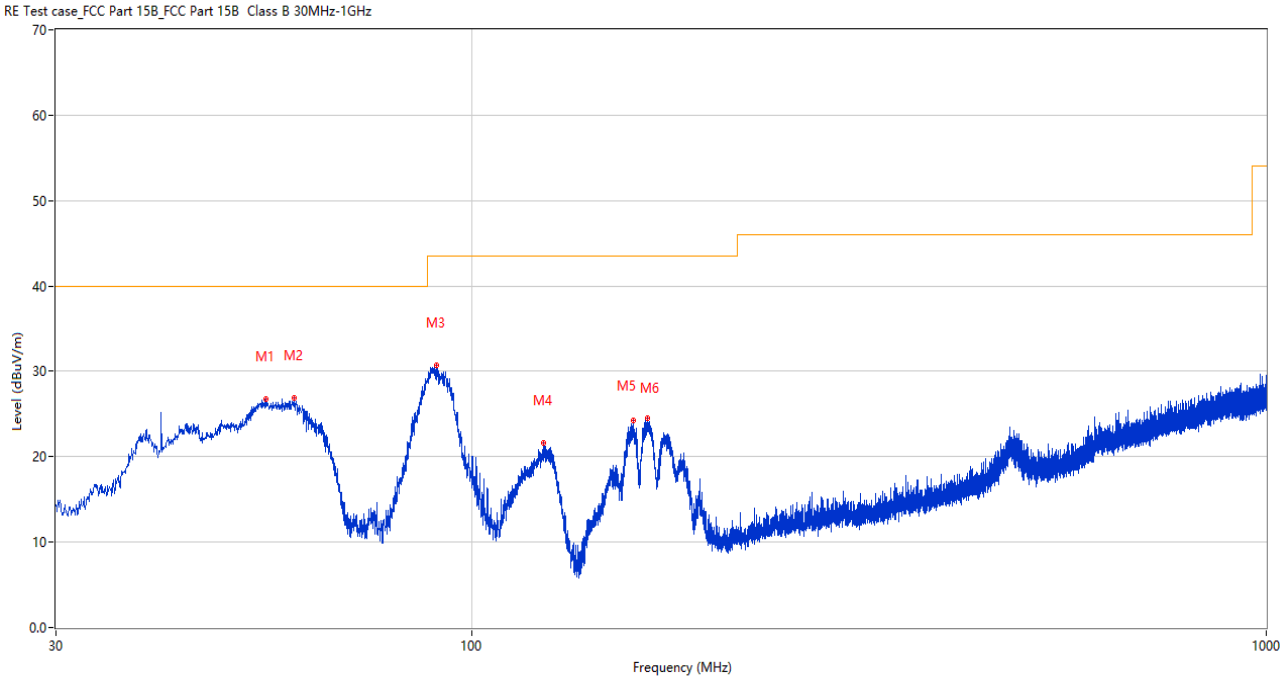
## Test Data and Plots

### 30 MHz to 1 GHz, ANT H




| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 54.492 | 14.93 | -25.59 | 40.0 | 25.07 | Peak | 14.00 | 100 | Horizontal | Pass |
| 2 | 89.558 | 22.13 | -28.67 | 43.5 | 21.37 | Peak | 118.00 | 200 | Horizontal | Pass |
| 3 | 125.399 | 17.35 | -29.45 | 43.5 | 26.15 | Peak | 326.00 | 200 | Horizontal | Pass |
| 4 | 158.186 | 17.45 | -29.71 | 43.5 | 26.05 | Peak | 108.00 | 200 | Horizontal | Pass |
| 5 | 164.442 | 17.76 | -29.34 | 43.5 | 25.74 | Peak | 260.00 | 100 | Horizontal | Pass |
| 6 | 470.962 | 23.97 | -19.46 | 46.0 | 22.03 | Peak | 187.00 | 200 | Horizontal | Pass |

## 30 MHz to 1 GHz, ANT V




| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 55.172 | 26.71 | -25.86 | 40.0 | 13.29 | Peak | 346.00 | 100 | Vertical | Pass |
| 2 | 59.828 | 26.89 | -26.84 | 40.0 | 13.11 | Peak | 319.00 | 100 | Vertical | Pass |
| 3 | 90.479 | 30.70 | -28.40 | 43.5 | 12.80 | Peak | 65.00 | 100 | Vertical | Pass |
| 4 | 123.072 | 21.58 | -28.96 | 43.5 | 21.92 | Peak | 243.00 | 100 | Vertical | Pass |
| 5 | 160.028 | 24.27 | -29.57 | 43.5 | 19.23 | Peak | 0.00 | 100 | Vertical | Pass |
| 6 | 166.479 | 24.55 | -29.26 | 43.5 | 18.95 | Peak | 0.00 | 100 | Vertical | Pass |

Note: The spurious above 18G is noise only, do not show on the report.

Main Antenna

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1572.700 | 38.50 | -17.27 | 74.0 | 35.50 | Peak | 172.00 | 100 | Horizontal | Pass |
| 1** | 1572.700 | 29.09 | -17.27 | 54.0 | 24.91 | AV | 172.00 | 100 | Horizontal | Pass |
| 2 | 4372.200 | 50.80 | -3.09 | 74.0 | 23.20 | Peak | 20.00 | 100 | Horizontal | Pass |
| 2** | 4372.200 | 41.40 | -3.09 | 54.0 | 12.60 | AV | 20.00 | 100 | Horizontal | Pass |
| 3 | 5178.800 | 106.29 | -1.74 | -- | -- | Peak | 20.00 | 150 | Horizontal | N/A |
| 3** | 5178.800 | 99.54 | -1.74 | -- | -- | AV | 20.00 | 150 | Horizontal | N/A |
| 4 | 7510.312 | 48.33 | -3.67 | 74.0 | 25.67 | Peak | 46.00 | 100 | Horizontal | Pass |
| 4** | 7510.312 | 39.09 | -3.67 | 54.0 | 14.91 | AV | 46.00 | 100 | Horizontal | Pass |
| 5 | 11744.612 | 52.55 | 0.83 | 74.0 | 21.45 | Peak | 331.00 | 200 | Horizontal | Pass |
| 5** | 11744.612 | 43.31 | 0.83 | 54.0 | 10.69 | AV | 331.00 | 200 | Horizontal | Pass |
| 6 | 15682.125 | 55.27 | 1.52 | 74.0 | 18.73 | Peak | 54.00 | 400 | Horizontal | Pass |
| 6** | 15682.125 | 45.89 | 1.52 | 54.0 | 8.11 | AV | 54.00 | 400 | Horizontal | Pass |

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1585.300 | 38.51 | -17.20 | 74.0 | 35.49 | Peak | 259.00 | 100 | Vertical | Pass |
| 1** | 1585.300 | 29.04 | -17.20 | 54.0 | 24.96 | AV | 259.00 | 100 | Vertical | Pass |
| 2 | 4358.000 | 50.44 | -2.61 | 74.0 | 23.56 | Peak | 142.00 | 100 | Vertical | Pass |
| 2** | 4358.000 | 42.22 | -2.61 | 54.0 | 11.78 | AV | 142.00 | 100 | Vertical | Pass |
| 3 | 5181.800 | 97.75 | -1.71 | -- | -- | Peak | 183.00 | 100 | Vertical | N/A |
| 3** | 5181.800 | 90.96 | -1.71 | -- | -- | AV | 183.00 | 100 | Vertical | N/A |
| 4 | 7361.388 | 48.92 | -4.01 | 74.0 | 25.08 | Peak | 253.00 | 100 | Vertical | Pass |
| 4** | 7361.388 | 39.15 | -4.01 | 54.0 | 14.85 | AV | 253.00 | 100 | Vertical | Pass |
| 5 | 12569.162 | 51.95 | 1.72 | 74.0 | 22.05 | Peak | 253.00 | 200 | Vertical | Pass |
| 5** | 12569.162 | 43.19 | 1.72 | 54.0 | 10.81 | AV | 253.00 | 200 | Vertical | Pass |
| 6 | 15690.263 | 55.67 | 1.30 | 74.0 | 18.33 | Peak | 254.00 | 300 | Vertical | Pass |
| 6** | 15690.263 | 46.58 | 1.30 | 54.0 | 7.42 | AV | 254.00 | 300 | Vertical | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1603.100 | 39.21 | -17.34 | 74.0 | 34.79 | Peak | 0.00 | 400 | Horizontal | Pass |
| 1** | 1603.100 | 28.79 | -17.34 | 54.0 | 25.21 | AV | 0.00 | 400 | Horizontal | Pass |
| 2 | 4387.600 | 50.22 | -2.97 | 74.0 | 23.78 | Peak | 7.00 | 200 | Horizontal | Pass |
| 2** | 4387.600 | 41.82 | -2.97 | 54.0 | 12.18 | AV | 7.00 | 200 | Horizontal | Pass |
| 3 | 5221.600 | 107.25 | -2.62 | -- | -- | Peak | 18.00 | 150 | Horizontal | N/A |
| 3** | 5221.600 | 100.03 | -2.62 | -- | -- | AV | 18.00 | 150 | Horizontal | N/A |
| 4 | 7351.612 | 48.08 | -3.85 | 74.0 | 25.92 | Peak | 124.00 | 200 | Horizontal | Pass |
| 4** | 7351.612 | 39.28 | -3.85 | 54.0 | 14.72 | AV | 124.00 | 200 | Horizontal | Pass |
| 5 | 11511.451 | 52.77 | -0.26 | 74.0 | 21.23 | Peak | 220.00 | 200 | Horizontal | Pass |
| 5** | 11511.451 | 42.23 | -0.26 | 54.0 | 11.77 | AV | 220.00 | 200 | Horizontal | Pass |
| 6 | 15672.412 | 55.32 | 1.48 | 74.0 | 18.68 | Peak | 309.00 | 200 | Horizontal | Pass |
| 6** | 15672.412 | 46.23 | 1.48 | 54.0 | 7.77 | AV | 309.00 | 200 | Horizontal | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1553.300 | 38.41 | -17.10 | 74.0 | 35.59 | Peak | 112.00 | 300 | Vertical | Pass |
| 1** | 1553.300 | 29.01 | -17.10 | 54.0 | 24.99 | AV | 112.00 | 300 | Vertical | Pass |
| 2 | 4381.800 | 51.39 | -3.00 | 74.0 | 22.61 | Peak | 307.00 | 200 | Vertical | Pass |
| 2** | 4381.800 | 42.17 | -3.00 | 54.0 | 11.83 | AV | 307.00 | 200 | Vertical | Pass |
| 3 | 5221.200 | 97.17 | -2.59 | -- | -- | Peak | 184.00 | 100 | Vertical | N/A |
| 3** | 5221.200 | 89.81 | -2.59 | -- | -- | AV | 184.00 | 100 | Vertical | N/A |
| 4 | 7724.788 | 48.69 | -3.39 | 74.0 | 25.31 | Peak | 154.00 | 100 | Vertical | Pass |
| 4** | 7724.788 | 39.81 | -3.39 | 54.0 | 14.19 | AV | 154.00 | 100 | Vertical | Pass |
| 5 | 12278.213 | 52.54 | 1.74 | 74.0 | 21.46 | Peak | 187.00 | 100 | Vertical | Pass |
| 5** | 12278.213 | 42.95 | 1.74 | 54.0 | 11.05 | AV | 187.00 | 100 | Vertical | Pass |
| 6 | 15834.112 | 56.27 | 1.46 | 74.0 | 17.73 | Peak | 219.00 | 200 | Vertical | Pass |
| 6** | 15834.112 | 46.56 | 1.46 | 54.0 | 7.44 | AV | 219.00 | 200 | Vertical | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1542.600 | 38.44 | -17.35 | 74.0 | 35.56 | Peak | 250.00 | 200 | Horizontal | Pass |
| 1** | 1542.600 | 29.40 | -17.35 | 54.0 | 24.60 | AV | 250.00 | 200 | Horizontal | Pass |
| 2 | 4388.200 | 49.92 | -2.94 | 74.0 | 24.08 | Peak | 263.00 | 200 | Horizontal | Pass |
| 2** | 4388.200 | 41.88 | -2.94 | 54.0 | 12.12 | AV | 263.00 | 200 | Horizontal | Pass |
| 3 | 5241.200 | 107.66 | -1.93 | -- | -- | Peak | 18.00 | 100 | Horizontal | N/A |
| 3** | 5241.200 | 101.05 | -1.93 | -- | -- | AV | 18.00 | 100 | Horizontal | N/A |
| 4 | 7333.212 | 48.94 | -3.52 | 74.0 | 25.06 | Peak | 170.00 | 400 | Horizontal | Pass |
| 4** | 7333.212 | 39.71 | -3.52 | 54.0 | 14.29 | AV | 170.00 | 400 | Horizontal | Pass |
| 5 | 12580.088 | 53.11 | 1.64 | 74.0 | 20.89 | Peak | 282.00 | 150 | Horizontal | Pass |
| 5** | 12580.088 | 42.72 | 1.64 | 54.0 | 11.28 | AV | 282.00 | 150 | Horizontal | Pass |
| 6 | 15816.787 | 56.94 | 1.99 | 74.0 | 17.06 | Peak | 218.00 | 400 | Horizontal | Pass |
| 6** | 15816.787 | 46.40 | 1.99 | 54.0 | 7.60 | AV | 218.00 | 400 | Horizontal | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1621.000 | 38.73 | -17.20 | 74.0 | 35.27 | Peak | 230.00 | 100 | Vertical | Pass |
| 1** | 1621.000 | 29.15 | -17.20 | 54.0 | 24.85 | AV | 230.00 | 100 | Vertical | Pass |
| 2 | 4346.200 | 50.13 | -2.87 | 74.0 | 23.87 | Peak | 0.00 | 400 | Vertical | Pass |
| 2** | 4346.200 | 40.64 | -2.87 | 54.0 | 13.36 | AV | 0.00 | 400 | Vertical | Pass |
| 3 | 5241.200 | 97.98 | -1.93 | -- | -- | Peak | 184.00 | 200 | Vertical | N/A |
| 3** | 5241.200 | 90.58 | -1.93 | -- | -- | AV | 184.00 | 200 | Vertical | N/A |
| 4 | 7323.438 | 48.49 | -3.60 | 74.0 | 25.51 | Peak | 267.00 | 400 | Vertical | Pass |
| 4** | 7323.438 | 39.47 | -3.60 | 54.0 | 14.53 | AV | 267.00 | 400 | Vertical | Pass |
| 5 | 12237.963 | 52.92 | 1.10 | 74.0 | 21.08 | Peak | 267.00 | 100 | Vertical | Pass |
| 5** | 12237.963 | 42.85 | 1.10 | 54.0 | 11.15 | AV | 267.00 | 100 | Vertical | Pass |
| 6 | 15839.362 | 55.51 | 1.45 | 74.0 | 18.49 | Peak | 200.00 | 300 | Vertical | Pass |
| 6** | 15839.362 | 45.74 | 1.45 | 54.0 | 8.26 | AV | 200.00 | 300 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1453.300 | 38.26 | -17.22 | 74.0 | 35.74 | Peak | 147.00 | 200 | Horizontal | Pass |
| 1** | 1453.300 | 28.78 | -17.22 | 54.0 | 25.22 | AV | 147.00 | 200 | Horizontal | Pass |
| 2 | 4392.400 | 50.04 | -3.30 | 74.0 | 23.96 | Peak | 28.00 | 200 | Horizontal | Pass |
| 2** | 4392.400 | 41.82 | -3.30 | 54.0 | 12.18 | AV | 28.00 | 200 | Horizontal | Pass |
| 3 | 5178.600 | 106.49 | -1.76 | -- | -- | Peak | 18.00 | 150 | Horizontal | N/A |
| 3** | 5178.600 | 98.98 | -1.76 | -- | -- | AV | 18.00 | 150 | Horizontal | N/A |
| 4 | 7323.725 | 48.46 | -3.59 | 74.0 | 25.54 | Peak | 283.00 | 400 | Horizontal | Pass |
| 4** | 7323.725 | 39.65 | -3.59 | 54.0 | 14.35 | AV | 283.00 | 400 | Horizontal | Pass |
| 5 | 12235.662 | 52.59 | 1.15 | 74.0 | 21.41 | Peak | 220.00 | 200 | Horizontal | Pass |
| 5** | 12235.662 | 42.75 | 1.15 | 54.0 | 11.25 | AV | 220.00 | 200 | Horizontal | Pass |
| 6 | 16085.325 | 55.69 | 1.52 | 74.0 | 18.31 | Peak | 198.00 | 400 | Horizontal | Pass |
| 6** | 16085.325 | 46.08 | 1.52 | 54.0 | 7.92 | AV | 198.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.100 | 38.68 | -17.19 | 74.0 | 35.32 | Peak | 203.00 | 400 | Vertical | Pass |
| 1** | 1500.100 | 28.48 | -17.19 | 54.0 | 25.52 | AV | 203.00 | 400 | Vertical | Pass |
| 2 | 4377.200 | 50.67 | -2.88 | 74.0 | 23.33 | Peak | 200.00 | 100 | Vertical | Pass |
| 2** | 4377.200 | 41.03 | -2.88 | 54.0 | 12.97 | AV | 200.00 | 100 | Vertical | Pass |
| 3 | 5178.200 | 97.07 | -1.79 | -- | -- | Peak | 179.00 | 150 | Vertical | N/A |
| 3** | 5178.200 | 88.92 | -1.79 | -- | -- | AV | 179.00 | 150 | Vertical | N/A |
| 4 | 7561.487 | 48.34 | -3.03 | 74.0 | 25.66 | Peak | 262.00 | 100 | Vertical | Pass |
| 4** | 7561.487 | 38.57 | -3.03 | 54.0 | 15.43 | AV | 262.00 | 100 | Vertical | Pass |
| 5 | 12210.076 | 52.98 | 1.03 | 74.0 | 21.02 | Peak | 197.00 | 100 | Vertical | Pass |
| 5** | 12210.076 | 43.12 | 1.03 | 54.0 | 10.88 | AV | 197.00 | 100 | Vertical | Pass |
| 6 | 15672.937 | 55.66 | 1.49 | 74.0 | 18.34 | Peak | 148.00 | 300 | Vertical | Pass |
| 6** | 15672.937 | 46.20 | 1.49 | 54.0 | 7.80 | AV | 148.00 | 300 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1435.600 | 38.72 | -17.13 | 74.0 | 35.28 | Peak | 60.00 | 300 | Horizontal | Pass |
| 1** | 1435.600 | 28.92 | -17.13 | 54.0 | 25.08 | AV | 60.00 | 300 | Horizontal | Pass |
| 2 | 4384.200 | 50.25 | -2.88 | 74.0 | 23.75 | Peak | 52.00 | 300 | Horizontal | Pass |
| 2** | 4384.200 | 41.84 | -2.88 | 54.0 | 12.16 | AV | 52.00 | 300 | Horizontal | Pass |
| 3 | 5217.800 | 106.78 | -2.62 | -- | -- | Peak | 19.00 | 100 | Horizontal | N/A |
| 3** | 5217.800 | 99.84 | -2.62 | -- | -- | AV | 19.00 | 100 | Horizontal | N/A |
| 4 | 7508.013 | 48.62 | -3.59 | 74.0 | 25.38 | Peak | 171.00 | 300 | Horizontal | Pass |
| 4** | 7508.013 | 38.47 | -3.59 | 54.0 | 15.53 | AV | 171.00 | 300 | Horizontal | Pass |
| 5 | 12203.175 | 52.69 | 0.76 | 74.0 | 21.31 | Peak | 156.00 | 150 | Horizontal | Pass |
| 5** | 12203.175 | 42.58 | 0.76 | 54.0 | 11.42 | AV | 156.00 | 150 | Horizontal | Pass |
| 6 | 15815.213 | 55.29 | 2.05 | 74.0 | 18.71 | Peak | 92.00 | 100 | Horizontal | Pass |
| 6** | 15815.213 | 45.85 | 2.05 | 54.0 | 8.15 | AV | 92.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1440.400 | 38.71 | -17.17 | 74.0 | 35.29 | Peak | 141.00 | 100 | Vertical | Pass |
| 1** | 1440.400 | 28.68 | -17.17 | 54.0 | 25.32 | AV | 141.00 | 100 | Vertical | Pass |
| 2 | 4385.400 | 50.43 | -2.98 | 74.0 | 23.57 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4385.400 | 42.26 | -2.98 | 54.0 | 11.74 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5217.000 | 96.07 | -2.47 | -- | -- | Peak | 182.00 | 200 | Vertical | N/A |
| 3** | 5217.000 | 89.14 | -2.47 | -- | -- | AV | 182.00 | 200 | Vertical | N/A |
| 4 | 7335.513 | 48.80 | -3.35 | 74.0 | 25.20 | Peak | 268.00 | 200 | Vertical | Pass |
| 4** | 7335.513 | 39.13 | -3.35 | 54.0 | 14.87 | AV | 268.00 | 200 | Vertical | Pass |
| 5 | 12324.500 | 53.02 | 1.42 | 74.0 | 20.98 | Peak | 60.00 | 100 | Vertical | Pass |
| 5** | 12324.500 | 42.47 | 1.42 | 54.0 | 11.53 | AV | 60.00 | 100 | Vertical | Pass |
| 6 | 16168.800 | 55.81 | 1.13 | 74.0 | 18.19 | Peak | 273.00 | 200 | Vertical | Pass |
| 6** | 16168.800 | 46.04 | 1.13 | 54.0 | 7.96 | AV | 273.00 | 200 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1597.100 | 38.61 | -17.44 | 74.0 | 35.39 | Peak | 360.00 | 300 | Horizontal | Pass |
| 1** | 1597.100 | 29.29 | -17.44 | 54.0 | 24.71 | AV | 360.00 | 300 | Horizontal | Pass |
| 2 | 4362.000 | 50.62 | -2.63 | 74.0 | 23.38 | Peak | 1.00 | 200 | Horizontal | Pass |
| 2** | 4362.000 | 40.38 | -2.63 | 54.0 | 13.62 | AV | 1.00 | 200 | Horizontal | Pass |
| 3 | 5242.000 | 107.07 | -1.92 | -- | -- | Peak | 18.00 | 200 | Horizontal | N/A |
| 3** | 5242.000 | 99.75 | -1.92 | -- | -- | AV | 18.00 | 200 | Horizontal | N/A |
| 4 | 7513.187 | 47.95 | -3.71 | 74.0 | 26.05 | Peak | 218.00 | 400 | Horizontal | Pass |
| 4** | 7513.187 | 38.64 | -3.71 | 54.0 | 15.36 | AV | 218.00 | 400 | Horizontal | Pass |
| 5 | 12577.212 | 52.12 | 1.68 | 74.0 | 21.88 | Peak | 234.00 | 200 | Horizontal | Pass |
| 5** | 12577.212 | 42.98 | 1.68 | 54.0 | 11.02 | AV | 234.00 | 200 | Horizontal | Pass |
| 6 | 15686.325 | 55.17 | 1.40 | 74.0 | 18.83 | Peak | 219.00 | 400 | Horizontal | Pass |
| 6** | 15686.325 | 46.12 | 1.40 | 54.0 | 7.88 | AV | 219.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1525.600 | 38.79 | -17.07 | 74.0 | 35.21 | Peak | 99.00 | 400 | Vertical | Pass |
| 1** | 1525.600 | 30.63 | -17.07 | 54.0 | 23.37 | AV | 99.00 | 400 | Vertical | Pass |
| 2 | 4384.600 | 50.35 | -2.92 | 74.0 | 23.65 | Peak | 28.00 | 300 | Vertical | Pass |
| 2** | 4384.600 | 42.08 | -2.92 | 54.0 | 11.92 | AV | 28.00 | 300 | Vertical | Pass |
| 3 | 5238.800 | 97.68 | -1.88 | -- | -- | Peak | 184.00 | 200 | Vertical | N/A |
| 3** | 5238.800 | 90.20 | -1.88 | -- | -- | AV | 184.00 | 200 | Vertical | N/A |
| 4 | 7392.725 | 48.74 | -4.17 | 74.0 | 25.26 | Peak | 91.00 | 100 | Vertical | Pass |
| 4** | 7392.725 | 38.68 | -4.17 | 54.0 | 15.32 | AV | 91.00 | 100 | Vertical | Pass |
| 5 | 12581.812 | 52.59 | 1.63 | 74.0 | 21.41 | Peak | 172.00 | 150 | Vertical | Pass |
| 5** | 12581.812 | 42.62 | 1.63 | 54.0 | 11.38 | AV | 172.00 | 150 | Vertical | Pass |
| 6 | 15809.438 | 55.15 | 2.18 | 74.0 | 18.85 | Peak | 347.00 | 100 | Vertical | Pass |
| 6** | 15809.438 | 47.03 | 2.18 | 54.0 | 6.97 | AV | 347.00 | 100 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1552.500 | 38.26 | -17.03 | 74.0 | 35.74 | Peak | 44.00 | 100 | Horizontal | Pass |
| 1** | 1552.500 | 29.41 | -17.03 | 54.0 | 24.59 | AV | 44.00 | 100 | Horizontal | Pass |
| 2 | 4382.600 | 50.33 | -2.96 | 74.0 | 23.67 | Peak | 80.00 | 400 | Horizontal | Pass |
| 2** | 4382.600 | 41.74 | -2.96 | 54.0 | 12.26 | AV | 80.00 | 400 | Horizontal | Pass |
| 3 | 5194.200 | 103.50 | -2.11 | -- | -- | Peak | 18.00 | 150 | Horizontal | N/A |
| 3** | 5194.200 | 95.36 | -2.11 | -- | -- | AV | 18.00 | 150 | Horizontal | N/A |
| 4 | 7497.375 | 48.88 | -3.74 | 74.0 | 25.12 | Peak | 73.00 | 100 | Horizontal | Pass |
| 4** | 7497.375 | 38.88 | -3.74 | 54.0 | 15.12 | AV | 73.00 | 100 | Horizontal | Pass |
| 5 | 12237.100 | 52.20 | 1.12 | 74.0 | 21.80 | Peak | 234.00 | 200 | Horizontal | Pass |
| 5** | 12237.100 | 44.21 | 1.12 | 54.0 | 9.79 | AV | 234.00 | 200 | Horizontal | Pass |
| 6 | 15804.975 | 55.67 | 2.27 | 74.0 | 18.33 | Peak | 296.00 | 200 | Horizontal | Pass |
| 6** | 15804.975 | 45.97 | 2.27 | 54.0 | 8.03 | AV | 296.00 | 200 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1466.000 | 38.50 | -17.21 | 74.0 | 35.50 | Peak | 8.00 | 300 | Vertical | Pass |
| 1** | 1466.000 | 28.90 | -17.21 | 54.0 | 25.10 | AV | 8.00 | 300 | Vertical | Pass |
| 2 | 4387.200 | 50.72 | -2.99 | 74.0 | 23.28 | Peak | 225.00 | 100 | Vertical | Pass |
| 2** | 4387.200 | 41.51 | -2.99 | 54.0 | 12.49 | AV | 225.00 | 100 | Vertical | Pass |
| 3 | 5188.000 | 96.27 | -1.64 | -- | -- | Peak | 183.00 | 200 | Vertical | N/A |
| 3** | 5188.000 | 88.73 | -1.64 | -- | -- | AV | 183.00 | 200 | Vertical | N/A |
| 4 | 7335.513 | 48.32 | -3.35 | 74.0 | 25.68 | Peak | 61.00 | 300 | Vertical | Pass |
| 4** | 7335.513 | 40.22 | -3.35 | 54.0 | 13.78 | AV | 61.00 | 300 | Vertical | Pass |
| 5 | 12252.049 | 52.34 | 0.97 | 74.0 | 21.66 | Peak | 124.00 | 200 | Vertical | Pass |
| 5** | 12252.049 | 42.79 | 0.97 | 54.0 | 11.21 | AV | 124.00 | 200 | Vertical | Pass |
| 6 | 15798.674 | 55.46 | 2.29 | 74.0 | 18.54 | Peak | 143.00 | 100 | Vertical | Pass |
| 6** | 15798.674 | 46.42 | 2.29 | 54.0 | 7.58 | AV | 143.00 | 100 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1537.400 | 38.27 | -17.31 | 74.0 | 35.73 | Peak | 22.00 | 400 | Horizontal | Pass |
| 1** | 1537.400 | 29.10 | -17.31 | 54.0 | 24.90 | AV | 22.00 | 400 | Horizontal | Pass |
| 2 | 4381.600 | 50.50 | -3.01 | 74.0 | 23.50 | Peak | 161.00 | 300 | Horizontal | Pass |
| 2** | 4381.600 | 41.42 | -3.01 | 54.0 | 12.58 | AV | 161.00 | 300 | Horizontal | Pass |
| 3 | 5228.200 | 104.13 | -2.63 | -- | -- | Peak | 18.00 | 200 | Horizontal | N/A |
| 3** | 5228.200 | 96.21 | -2.63 | -- | -- | AV | 18.00 | 200 | Horizontal | N/A |
| 4 | 7392.437 | 49.35 | -4.15 | 74.0 | 24.65 | Peak | 267.00 | 300 | Horizontal | Pass |
| 4** | 7392.437 | 38.95 | -4.15 | 54.0 | 15.05 | AV | 267.00 | 300 | Horizontal | Pass |
| 5 | 11351.312 | 52.92 | -0.06 | 74.0 | 21.08 | Peak | 283.00 | 150 | Horizontal | Pass |
| 5** | 11351.312 | 42.84 | -0.06 | 54.0 | 11.16 | AV | 283.00 | 150 | Horizontal | Pass |
| 6 | 15684.487 | 55.73 | 1.45 | 74.0 | 18.27 | Peak | 143.00 | 400 | Horizontal | Pass |
| 6** | 15684.487 | 45.31 | 1.45 | 54.0 | 8.69 | AV | 143.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.700 | 38.30 | -17.20 | 74.0 | 35.70 | Peak | 9.00 | 200 | Vertical | Pass |
| 1** | 1500.700 | 28.74 | -17.20 | 54.0 | 25.26 | AV | 9.00 | 200 | Vertical | Pass |
| 2 | 4377.600 | 50.85 | -2.85 | 74.0 | 23.15 | Peak | 121.00 | 200 | Vertical | Pass |
| 2** | 4377.600 | 41.97 | -2.85 | 54.0 | 12.03 | AV | 121.00 | 200 | Vertical | Pass |
| 3 | 5232.000 | 94.64 | -2.14 | -- | -- | Peak | 193.00 | 200 | Vertical | N/A |
| 3** | 5232.000 | 87.46 | -2.14 | -- | -- | AV | 193.00 | 200 | Vertical | N/A |
| 4 | 7674.475 | 48.28 | -2.44 | 74.0 | 25.72 | Peak | 360.00 | 200 | Vertical | Pass |
| 4** | 7674.475 | 38.93 | -2.44 | 54.0 | 15.07 | AV | 360.00 | 200 | Vertical | Pass |
| 5 | 11634.213 | 52.13 | -0.21 | 74.0 | 21.87 | Peak | 332.00 | 150 | Vertical | Pass |
| 5** | 11634.213 | 42.88 | -0.21 | 54.0 | 11.12 | AV | 332.00 | 150 | Vertical | Pass |
| 6 | 15664.800 | 55.46 | 1.34 | 74.0 | 18.54 | Peak | 253.00 | 100 | Vertical | Pass |
| 6** | 15664.800 | 45.54 | 1.34 | 54.0 | 8.46 | AV | 253.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1614.000 | 38.63 | -17.39 | 74.0 | 35.37 | Peak | 321.00 | 200 | Horizontal | Pass |
| 1** | 1614.000 | 28.90 | -17.39 | 54.0 | 25.10 | AV | 321.00 | 200 | Horizontal | Pass |
| 2 | 4352.200 | 50.42 | -3.14 | 74.0 | 23.58 | Peak | 250.00 | 100 | Horizontal | Pass |
| 2** | 4352.200 | 40.33 | -3.14 | 54.0 | 13.67 | AV | 250.00 | 100 | Horizontal | Pass |
| 3 | 5181.600 | 106.55 | -1.70 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5181.600 | 98.81 | -1.70 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7559.187 | 48.41 | -2.93 | 74.0 | 25.59 | Peak | 171.00 | 100 | Horizontal | Pass |
| 4** | 7559.187 | 39.54 | -2.93 | 54.0 | 14.46 | AV | 171.00 | 100 | Horizontal | Pass |
| 5 | 12521.437 | 52.68 | 1.45 | 74.0 | 21.32 | Peak | 23.00 | 150 | Horizontal | Pass |
| 5** | 12521.437 | 42.90 | 1.45 | 54.0 | 11.10 | AV | 23.00 | 150 | Horizontal | Pass |
| 6 | 16165.125 | 55.41 | 1.03 | 74.0 | 18.59 | Peak | 360.00 | 100 | Horizontal | Pass |
| 6** | 16165.125 | 45.45 | 1.03 | 54.0 | 8.55 | AV | 360.00 | 100 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.600 | 39.10 | -17.01 | 74.0 | 34.90 | Peak | 72.00 | 100 | Vertical | Pass |
| 1** | 1545.600 | 29.84 | -17.01 | 54.0 | 24.16 | AV | 72.00 | 100 | Vertical | Pass |
| 2 | 4386.200 | 50.35 | -3.04 | 74.0 | 23.65 | Peak | 324.00 | 400 | Vertical | Pass |
| 2** | 4386.200 | 41.58 | -3.04 | 54.0 | 12.42 | AV | 324.00 | 400 | Vertical | Pass |
| 3 | 5181.600 | 96.90 | -1.70 | -- | -- | Peak | 182.00 | 200 | Vertical | N/A |
| 3** | 5181.600 | 89.74 | -1.70 | -- | -- | AV | 182.00 | 200 | Vertical | N/A |
| 4 | 7496.513 | 48.34 | -3.78 | 74.0 | 25.66 | Peak | 37.00 | 300 | Vertical | Pass |
| 4** | 7496.513 | 38.51 | -3.78 | 54.0 | 15.49 | AV | 37.00 | 300 | Vertical | Pass |
| 5 | 12281.088 | 53.14 | 1.80 | 74.0 | 20.86 | Peak | 287.00 | 100 | Vertical | Pass |
| 5** | 12281.088 | 43.84 | 1.80 | 54.0 | 10.16 | AV | 287.00 | 100 | Vertical | Pass |
| 6 | 16074.825 | 55.74 | 1.53 | 74.0 | 18.26 | Peak | 35.00 | 300 | Vertical | Pass |
| 6** | 16074.825 | 46.19 | 1.53 | 54.0 | 7.81 | AV | 35.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1623.500 | 38.20 | -17.23 | 74.0 | 35.80 | Peak | 206.00 | 200 | Horizontal | Pass |
| 1** | 1623.500 | 29.29 | -17.23 | 54.0 | 24.71 | AV | 206.00 | 200 | Horizontal | Pass |
| 2 | 4362.400 | 50.73 | -2.63 | 74.0 | 23.27 | Peak | 356.00 | 200 | Horizontal | Pass |
| 2** | 4362.400 | 41.51 | -2.63 | 54.0 | 12.49 | AV | 356.00 | 200 | Horizontal | Pass |
| 3 | 5218.800 | 106.85 | -2.82 | -- | -- | Peak | 19.00 | 100 | Horizontal | N/A |
| 3** | 5218.800 | 99.47 | -2.82 | -- | -- | AV | 19.00 | 100 | Horizontal | N/A |
| 4 | 7560.050 | 48.52 | -2.96 | 74.0 | 25.48 | Peak | 0.00 | 300 | Horizontal | Pass |
| 4** | 7560.050 | 38.47 | -2.96 | 54.0 | 15.53 | AV | 0.00 | 300 | Horizontal | Pass |
| 5 | 12274.187 | 52.59 | 1.59 | 74.0 | 21.41 | Peak | 360.00 | 200 | Horizontal | Pass |
| 5** | 12274.187 | 43.21 | 1.59 | 54.0 | 10.79 | AV | 360.00 | 200 | Horizontal | Pass |
| 6 | 15673.201 | 55.55 | 1.50 | 74.0 | 18.45 | Peak | 360.00 | 100 | Horizontal | Pass |
| 6** | 15673.201 | 46.09 | 1.50 | 54.0 | 7.91 | AV | 360.00 | 100 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1470.300 | 39.33 | -17.49 | 74.0 | 34.67 | Peak | 182.00 | 100 | Vertical | Pass |
| 1** | 1470.300 | 28.67 | -17.49 | 54.0 | 25.33 | AV | 182.00 | 100 | Vertical | Pass |
| 2 | 4386.600 | 51.16 | -3.02 | 74.0 | 22.84 | Peak | 200.00 | 100 | Vertical | Pass |
| 2** | 4386.600 | 41.32 | -3.02 | 54.0 | 12.68 | AV | 200.00 | 100 | Vertical | Pass |
| 3 | 5219.800 | 96.85 | -2.78 | -- | -- | Peak | 178.00 | 150 | Vertical | N/A |
| 3** | 5219.800 | 89.31 | -2.78 | -- | -- | AV | 178.00 | 150 | Vertical | N/A |
| 4 | 7336.950 | 48.71 | -3.48 | 74.0 | 25.29 | Peak | 163.00 | 200 | Vertical | Pass |
| 4** | 7336.950 | 39.10 | -3.48 | 54.0 | 14.90 | AV | 163.00 | 200 | Vertical | Pass |
| 5 | 12209.212 | 52.26 | 0.99 | 74.0 | 21.74 | Peak | 50.00 | 100 | Vertical | Pass |
| 5** | 12209.212 | 42.89 | 0.99 | 54.0 | 11.11 | AV | 50.00 | 100 | Vertical | Pass |
| 6 | 15799.987 | 55.86 | 2.33 | 74.0 | 18.14 | Peak | 261.00 | 100 | Vertical | Pass |
| 6** | 15799.987 | 46.73 | 2.33 | 54.0 | 7.27 | AV | 261.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1457.500 | 38.41 | -17.27 | 74.0 | 35.59 | Peak | 203.00 | 300 | Horizontal | Pass |
| 1** | 1457.500 | 28.67 | -17.27 | 54.0 | 25.33 | AV | 203.00 | 300 | Horizontal | Pass |
| 2 | 4381.600 | 50.22 | -3.01 | 74.0 | 23.78 | Peak | 59.00 | 200 | Horizontal | Pass |
| 2** | 4381.600 | 41.31 | -3.01 | 54.0 | 12.69 | AV | 59.00 | 200 | Horizontal | Pass |
| 3 | 5238.600 | 107.23 | -1.87 | -- | -- | Peak | 17.00 | 150 | Horizontal | N/A |
| 3** | 5238.600 | 99.62 | -1.87 | -- | -- | AV | 17.00 | 150 | Horizontal | N/A |
| 4 | 7353.337 | 49.10 | -3.88 | 74.0 | 24.90 | Peak | 108.00 | 100 | Horizontal | Pass |
| 4** | 7353.337 | 39.05 | -3.88 | 54.0 | 14.95 | AV | 108.00 | 100 | Horizontal | Pass |
| 5 | 12561.112 | 52.51 | 1.69 | 74.0 | 21.49 | Peak | 331.00 | 150 | Horizontal | Pass |
| 5** | 12561.112 | 42.59 | 1.69 | 54.0 | 11.41 | AV | 331.00 | 150 | Horizontal | Pass |
| 6 | 15688.950 | 55.23 | 1.33 | 74.0 | 18.77 | Peak | 125.00 | 200 | Horizontal | Pass |
| 6** | 15688.950 | 45.71 | 1.33 | 54.0 | 8.29 | AV | 125.00 | 200 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1560.400 | 38.02 | -17.35 | 74.0 | 35.98 | Peak | 168.00 | 300 | Vertical | Pass |
| 1** | 1560.400 | 28.92 | -17.35 | 54.0 | 25.08 | AV | 168.00 | 300 | Vertical | Pass |
| 2 | 4361.800 | 50.78 | -2.63 | 74.0 | 23.22 | Peak | 114.00 | 200 | Vertical | Pass |
| 2** | 4361.800 | 41.89 | -2.63 | 54.0 | 12.11 | AV | 114.00 | 200 | Vertical | Pass |
| 3 | 5242.400 | 96.92 | -1.91 | -- | -- | Peak | 190.00 | 200 | Vertical | N/A |
| 3** | 5242.400 | 89.83 | -1.91 | -- | -- | AV | 190.00 | 200 | Vertical | N/A |
| 4 | 7455.112 | 48.68 | -3.92 | 74.0 | 25.32 | Peak | 134.00 | 400 | Vertical | Pass |
| 4** | 7455.112 | 38.72 | -3.92 | 54.0 | 15.28 | AV | 134.00 | 400 | Vertical | Pass |
| 5 | 11347.287 | 52.37 | 0.05 | 74.0 | 21.63 | Peak | 134.00 | 200 | Vertical | Pass |
| 5** | 11347.287 | 42.20 | 0.05 | 54.0 | 11.80 | AV | 134.00 | 200 | Vertical | Pass |
| 6 | 15798.674 | 55.32 | 2.29 | 74.0 | 18.68 | Peak | 138.00 | 300 | Vertical | Pass |
| 6** | 15798.674 | 46.00 | 2.29 | 54.0 | 8.00 | AV | 138.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1584.800 | 39.04 | -17.24 | 74.0 | 34.96 | Peak | 238.00 | 100 | Horizontal | Pass |
| 1** | 1584.800 | 28.96 | -17.24 | 54.0 | 25.04 | AV | 238.00 | 100 | Horizontal | Pass |
| 2 | 4388.200 | 50.13 | -2.94 | 74.0 | 23.87 | Peak | 293.00 | 200 | Horizontal | Pass |
| 2** | 4388.200 | 42.38 | -2.94 | 54.0 | 11.62 | AV | 293.00 | 200 | Horizontal | Pass |
| 3 | 5188.000 | 104.11 | -1.64 | -- | -- | Peak | 19.00 | 200 | Horizontal | N/A |
| 3** | 5188.000 | 96.67 | -1.64 | -- | -- | AV | 19.00 | 200 | Horizontal | N/A |
| 4 | 7354.487 | 48.93 | -3.96 | 74.0 | 25.07 | Peak | 312.00 | 400 | Horizontal | Pass |
| 4** | 7354.487 | 39.44 | -3.96 | 54.0 | 14.56 | AV | 312.00 | 400 | Horizontal | Pass |
| 5 | 12283.675 | 52.33 | 1.78 | 74.0 | 21.67 | Peak | 108.00 | 100 | Horizontal | Pass |
| 5** | 12283.675 | 43.57 | 1.78 | 54.0 | 10.43 | AV | 108.00 | 100 | Horizontal | Pass |
| 6 | 15815.213 | 54.92 | 2.05 | 74.0 | 19.08 | Peak | 236.00 | 100 | Horizontal | Pass |
| 6** | 15815.213 | 45.76 | 2.05 | 54.0 | 8.24 | AV | 236.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1617.500 | 39.07 | -17.44 | 74.0 | 34.93 | Peak | 329.00 | 400 | Vertical | Pass |
| 1** | 1617.500 | 28.90 | -17.44 | 54.0 | 25.10 | AV | 329.00 | 400 | Vertical | Pass |
| 2 | 4377.800 | 50.79 | -2.86 | 74.0 | 23.21 | Peak | 43.00 | 200 | Vertical | Pass |
| 2** | 4377.800 | 41.69 | -2.86 | 54.0 | 12.31 | AV | 43.00 | 200 | Vertical | Pass |
| 3 | 5187.400 | 95.50 | -1.56 | -- | -- | Peak | 181.00 | 200 | Vertical | N/A |
| 3** | 5187.400 | 87.99 | -1.56 | -- | -- | AV | 181.00 | 200 | Vertical | N/A |
| 4 | 7363.687 | 48.10 | -4.01 | 74.0 | 25.90 | Peak | 309.00 | 200 | Vertical | Pass |
| 4** | 7363.687 | 39.55 | -4.01 | 54.0 | 14.45 | AV | 309.00 | 200 | Vertical | Pass |
| 5 | 11718.162 | 52.71 | 0.77 | 74.0 | 21.29 | Peak | 291.00 | 150 | Vertical | Pass |
| 5** | 11718.162 | 42.78 | 0.77 | 54.0 | 11.22 | AV | 291.00 | 150 | Vertical | Pass |
| 6 | 16083.750 | 55.55 | 1.56 | 74.0 | 18.45 | Peak | 0.00 | 300 | Vertical | Pass |
| 6** | 16083.750 | 45.57 | 1.56 | 54.0 | 8.43 | AV | 0.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1540.700 | 39.20 | -17.18 | 74.0 | 34.80 | Peak | 0.00 | 400 | Horizontal | Pass |
| 1** | 1540.700 | 28.90 | -17.18 | 54.0 | 25.10 | AV | 0.00 | 400 | Horizontal | Pass |
| 2 | 4377.000 | 50.31 | -2.89 | 74.0 | 23.69 | Peak | 323.00 | 100 | Horizontal | Pass |
| 2** | 4377.000 | 41.84 | -2.89 | 54.0 | 12.16 | AV | 323.00 | 100 | Horizontal | Pass |
| 3 | 5231.600 | 104.07 | -2.20 | -- | -- | Peak | 19.00 | 150 | Horizontal | N/A |
| 3** | 5231.600 | 96.59 | -2.20 | -- | -- | AV | 19.00 | 150 | Horizontal | N/A |
| 4 | 7669.300 | 48.52 | -2.21 | 74.0 | 25.48 | Peak | 0.00 | 100 | Horizontal | Pass |
| 4** | 7669.300 | 39.29 | -2.21 | 54.0 | 14.71 | AV | 0.00 | 100 | Horizontal | Pass |
| 5 | 12613.437 | 52.79 | 1.88 | 74.0 | 21.21 | Peak | 119.00 | 100 | Horizontal | Pass |
| 5** | 12613.437 | 42.17 | 1.88 | 54.0 | 11.83 | AV | 119.00 | 100 | Horizontal | Pass |
| 6 | 15514.387 | 55.27 | 1.40 | 74.0 | 18.73 | Peak | 246.00 | 200 | Horizontal | Pass |
| 6** | 15514.387 | 45.37 | 1.40 | 54.0 | 8.63 | AV | 246.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1584.000 | 38.78 | -17.29 | 74.0 | 35.22 | Peak | 229.00 | 300 | Vertical | Pass |
| 1** | 1584.000 | 29.18 | -17.29 | 54.0 | 24.82 | AV | 229.00 | 300 | Vertical | Pass |
| 2 | 4385.400 | 50.70 | -2.98 | 74.0 | 23.30 | Peak | 323.00 | 200 | Vertical | Pass |
| 2** | 4385.400 | 41.66 | -2.98 | 54.0 | 12.34 | AV | 323.00 | 200 | Vertical | Pass |
| 3 | 5232.600 | 94.23 | -2.11 | -- | -- | Peak | 193.00 | 200 | Vertical | N/A |
| 3** | 5232.600 | 87.34 | -2.11 | -- | -- | AV | 193.00 | 200 | Vertical | N/A |
| 4 | 7614.962 | 48.69 | -3.09 | 74.0 | 25.31 | Peak | 201.00 | 200 | Vertical | Pass |
| 4** | 7614.962 | 38.88 | -3.09 | 54.0 | 15.12 | AV | 201.00 | 200 | Vertical | Pass |
| 5 | 12622.638 | 52.52 | 1.69 | 74.0 | 21.48 | Peak | 70.00 | 150 | Vertical | Pass |
| 5** | 12622.638 | 43.52 | 1.69 | 54.0 | 10.48 | AV | 70.00 | 150 | Vertical | Pass |
| 6 | 15989.512 | 55.13 | 0.25 | 74.0 | 18.87 | Peak | 360.00 | 100 | Vertical | Pass |
| 6** | 15989.512 | 44.73 | 0.25 | 54.0 | 9.27 | AV | 360.00 | 100 | Vertical | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1552.700 | 38.47 | -17.05 | 74.0 | 35.53 | Peak | 67.00 | 300 | Horizontal | Pass |
| 1** | 1552.700 | 29.09 | -17.05 | 54.0 | 24.91 | AV | 67.00 | 300 | Horizontal | Pass |
| 2 | 4385.600 | 50.55 | -3.00 | 74.0 | 23.45 | Peak | 359.00 | 200 | Horizontal | Pass |
| 2** | 4385.600 | 42.17 | -3.00 | 54.0 | 11.83 | AV | 359.00 | 200 | Horizontal | Pass |
| 3 | 5208.000 | 98.38 | -2.07 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5208.000 | 90.56 | -2.07 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7460.575 | 48.89 | -3.75 | 74.0 | 25.11 | Peak | 282.00 | 200 | Horizontal | Pass |
| 4** | 7460.575 | 39.14 | -3.75 | 54.0 | 14.86 | AV | 282.00 | 200 | Horizontal | Pass |
| 5 | 12437.775 | 52.00 | 1.74 | 74.0 | 22.00 | Peak | 111.00 | 100 | Horizontal | Pass |
| 5** | 12437.775 | 43.15 | 1.74 | 54.0 | 10.85 | AV | 111.00 | 100 | Horizontal | Pass |
| 6 | 15454.276 | 55.55 | 1.48 | 74.0 | 18.45 | Peak | 143.00 | 300 | Horizontal | Pass |
| 6** | 15454.276 | 44.66 | 1.48 | 54.0 | 9.34 | AV | 143.00 | 300 | Horizontal | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1531.600 | 38.87 | -17.33 | 74.0 | 35.13 | Peak | 74.00 | 400 | Vertical | Pass |
| 1** | 1531.600 | 29.06 | -17.33 | 54.0 | 24.94 | AV | 74.00 | 400 | Vertical | Pass |
| 2 | 4374.800 | 50.49 | -3.07 | 74.0 | 23.51 | Peak | 71.00 | 300 | Vertical | Pass |
| 2** | 4374.800 | 41.94 | -3.07 | 54.0 | 12.06 | AV | 71.00 | 300 | Vertical | Pass |
| 3 | 5199.800 | 90.59 | -1.95 | -- | -- | Peak | 194.00 | 150 | Vertical | N/A |
| 3** | 5199.800 | 82.94 | -1.95 | -- | -- | AV | 194.00 | 150 | Vertical | N/A |
| 4 | 7484.150 | 48.36 | -4.16 | 74.0 | 25.64 | Peak | 0.00 | 200 | Vertical | Pass |
| 4** | 7484.150 | 38.81 | -4.16 | 54.0 | 15.19 | AV | 0.00 | 200 | Vertical | Pass |
| 5 | 12534.662 | 52.73 | 1.27 | 74.0 | 21.27 | Peak | 213.00 | 100 | Vertical | Pass |
| 5** | 12534.662 | 42.27 | 1.27 | 54.0 | 11.73 | AV | 213.00 | 100 | Vertical | Pass |
| 6 | 16075.875 | 55.13 | 1.56 | 74.0 | 18.87 | Peak | 344.00 | 200 | Vertical | Pass |
| 6** | 16075.875 | 46.16 | 1.56 | 54.0 | 7.84 | AV | 344.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1594.200 | 38.93 | -17.08 | 74.0 | 35.07 | Peak | 15.00 | 100 | Horizontal | Pass |
| 1** | 1594.200 | 28.39 | -17.08 | 54.0 | 25.61 | AV | 15.00 | 100 | Horizontal | Pass |
| 2 | 4376.400 | 50.22 | -2.93 | 74.0 | 23.78 | Peak | 321.00 | 400 | Horizontal | Pass |
| 2** | 4376.400 | 41.35 | -2.93 | 54.0 | 12.65 | AV | 321.00 | 400 | Horizontal | Pass |
| 3 | 5175.400 | 106.58 | -1.90 | -- | -- | Peak | 140.00 | 200 | Horizontal | N/A |
| 3** | 5175.400 | 96.25 | -1.90 | -- | -- | AV | 140.00 | 200 | Horizontal | N/A |
| 4 | 7339.250 | 48.46 | -3.51 | 74.0 | 25.54 | Peak | 141.00 | 300 | Horizontal | Pass |
| 4** | 7339.250 | 39.01 | -3.51 | 54.0 | 14.99 | AV | 141.00 | 300 | Horizontal | Pass |
| 5 | 12241.125 | 52.32 | 1.05 | 74.0 | 21.68 | Peak | 110.00 | 100 | Horizontal | Pass |
| 5** | 12241.125 | 43.02 | 1.05 | 54.0 | 10.98 | AV | 110.00 | 100 | Horizontal | Pass |
| 6 | 15811.537 | 55.59 | 2.13 | 74.0 | 18.41 | Peak | 105.00 | 400 | Horizontal | Pass |
| 6** | 15811.537 | 46.07 | 2.13 | 54.0 | 7.93 | AV | 105.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1601.300 | 39.09 | -17.34 | 74.0 | 34.91 | Peak | 305.00 | 300 | Vertical | Pass |
| 1** | 1601.300 | 29.37 | -17.34 | 54.0 | 24.63 | AV | 305.00 | 300 | Vertical | Pass |
| 2 | 4270.000 | 50.36 | -3.68 | 74.0 | 23.64 | Peak | 279.00 | 200 | Vertical | Pass |
| 2** | 4270.000 | 40.66 | -3.68 | 54.0 | 13.34 | AV | 279.00 | 200 | Vertical | Pass |
| 3 | 5178.400 | 97.76 | -1.77 | -- | -- | Peak | 189.00 | 100 | Vertical | N/A |
| 3** | 5178.400 | 89.75 | -1.77 | -- | -- | AV | 189.00 | 100 | Vertical | N/A |
| 4 | 7331.775 | 48.92 | -3.59 | 74.0 | 25.08 | Peak | 217.00 | 300 | Vertical | Pass |
| 4** | 7331.775 | 39.56 | -3.59 | 54.0 | 14.44 | AV | 217.00 | 300 | Vertical | Pass |
| 5 | 12283.963 | 52.30 | 1.78 | 74.0 | 21.70 | Peak | 331.00 | 100 | Vertical | Pass |
| 5** | 12283.963 | 43.55 | 1.78 | 54.0 | 10.45 | AV | 331.00 | 100 | Vertical | Pass |
| 6 | 15504.151 | 55.55 | 1.26 | 74.0 | 18.45 | Peak | 313.00 | 400 | Vertical | Pass |
| 6** | 15504.151 | 45.27 | 1.26 | 54.0 | 8.73 | AV | 313.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1595.800 | 38.51 | -17.36 | 74.0 | 35.49 | Peak | 152.00 | 300 | Horizontal | Pass |
| 1** | 1595.800 | 28.45 | -17.36 | 54.0 | 25.55 | AV | 152.00 | 300 | Horizontal | Pass |
| 2 | 4382.800 | 50.64 | -2.95 | 74.0 | 23.36 | Peak | 81.00 | 400 | Horizontal | Pass |
| 2** | 4382.800 | 42.01 | -2.95 | 54.0 | 11.99 | AV | 81.00 | 400 | Horizontal | Pass |
| 3 | 5219.000 | 105.94 | -2.85 | -- | -- | Peak | 145.00 | 200 | Horizontal | N/A |
| 3** | 5219.000 | 97.84 | -2.85 | -- | -- | AV | 145.00 | 200 | Horizontal | N/A |
| 4 | 7334.075 | 48.71 | -3.46 | 74.0 | 25.29 | Peak | 313.00 | 200 | Horizontal | Pass |
| 4** | 7334.075 | 39.28 | -3.46 | 54.0 | 14.72 | AV | 313.00 | 200 | Horizontal | Pass |
| 5 | 12527.188 | 52.05 | 1.34 | 74.0 | 21.95 | Peak | 183.00 | 150 | Horizontal | Pass |
| 5** | 12527.188 | 42.39 | 1.34 | 54.0 | 11.61 | AV | 183.00 | 150 | Horizontal | Pass |
| 6 | 15822.562 | 55.65 | 1.76 | 74.0 | 18.35 | Peak | 0.00 | 100 | Horizontal | Pass |
| 6** | 15822.562 | 47.01 | 1.76 | 54.0 | 6.99 | AV | 0.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1544.300 | 38.71 | -17.17 | 74.0 | 35.29 | Peak | 171.00 | 300 | Vertical | Pass |
| 1** | 1544.300 | 29.47 | -17.17 | 54.0 | 24.53 | AV | 171.00 | 300 | Vertical | Pass |
| 2 | 4382.600 | 50.66 | -2.96 | 74.0 | 23.34 | Peak | 348.00 | 400 | Vertical | Pass |
| 2** | 4382.600 | 42.06 | -2.96 | 54.0 | 11.94 | AV | 348.00 | 400 | Vertical | Pass |
| 3 | 5220.600 | 97.41 | -2.67 | -- | -- | Peak | 189.00 | 200 | Vertical | N/A |
| 3** | 5220.600 | 88.20 | -2.67 | -- | -- | AV | 189.00 | 200 | Vertical | N/A |
| 4 | 7365.125 | 48.12 | -4.02 | 74.0 | 25.88 | Peak | 299.00 | 300 | Vertical | Pass |
| 4** | 7365.125 | 39.21 | -4.02 | 54.0 | 14.79 | AV | 299.00 | 300 | Vertical | Pass |
| 5 | 11828.563 | 52.65 | 1.18 | 74.0 | 21.35 | Peak | 1.00 | 150 | Vertical | Pass |
| 5** | 11828.563 | 42.00 | 1.18 | 54.0 | 12.00 | AV | 1.00 | 150 | Vertical | Pass |
| 6 | 15807.337 | 55.17 | 2.22 | 74.0 | 18.83 | Peak | 125.00 | 400 | Vertical | Pass |
| 6** | 15807.337 | 46.11 | 2.22 | 54.0 | 7.89 | AV | 125.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1492.000 | 38.47 | -17.24 | 74.0 | 35.53 | Peak | 266.00 | 100 | Horizontal | Pass |
| 1** | 1492.000 | 29.17 | -17.24 | 54.0 | 24.83 | AV | 266.00 | 100 | Horizontal | Pass |
| 2 | 4380.600 | 50.79 | -3.02 | 74.0 | 23.21 | Peak | 209.00 | 200 | Horizontal | Pass |
| 2** | 4380.600 | 41.98 | -3.02 | 54.0 | 12.02 | AV | 209.00 | 200 | Horizontal | Pass |
| 3 | 5240.800 | 106.30 | -1.93 | -- | -- | Peak | 7.00 | 200 | Horizontal | N/A |
| 3** | 5240.800 | 98.93 | -1.93 | -- | -- | AV | 7.00 | 200 | Horizontal | N/A |
| 4 | 7250.700 | 47.95 | -3.66 | 74.0 | 26.05 | Peak | 79.00 | 400 | Horizontal | Pass |
| 4** | 7250.700 | 38.91 | -3.66 | 54.0 | 15.09 | AV | 79.00 | 400 | Horizontal | Pass |
| 5 | 12614.013 | 52.36 | 1.88 | 74.0 | 21.64 | Peak | 252.00 | 150 | Horizontal | Pass |
| 5** | 12614.013 | 42.43 | 1.88 | 54.0 | 11.57 | AV | 252.00 | 150 | Horizontal | Pass |
| 6 | 15825.974 | 55.37 | 1.61 | 74.0 | 18.63 | Peak | 70.00 | 400 | Horizontal | Pass |
| 6** | 15825.974 | 45.87 | 1.61 | 54.0 | 8.13 | AV | 70.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1437.500 | 38.44 | -17.17 | 74.0 | 35.56 | Peak | 271.00 | 100 | Vertical | Pass |
| 1** | 1437.500 | 29.48 | -17.17 | 54.0 | 24.52 | AV | 271.00 | 100 | Vertical | Pass |
| 2 | 4379.400 | 51.22 | -3.00 | 74.0 | 22.78 | Peak | 309.00 | 300 | Vertical | Pass |
| 2** | 4379.400 | 41.37 | -3.00 | 54.0 | 12.63 | AV | 309.00 | 300 | Vertical | Pass |
| 3 | 5240.400 | 97.24 | -1.94 | -- | -- | Peak | 188.00 | 200 | Vertical | N/A |
| 3** | 5240.400 | 89.07 | -1.94 | -- | -- | AV | 188.00 | 200 | Vertical | N/A |
| 4 | 7511.462 | 49.09 | -3.70 | 74.0 | 24.91 | Peak | 204.00 | 400 | Vertical | Pass |
| 4** | 7511.462 | 39.44 | -3.70 | 54.0 | 14.56 | AV | 204.00 | 400 | Vertical | Pass |
| 5 | 11511.737 | 52.86 | -0.26 | 74.0 | 21.14 | Peak | 0.00 | 200 | Vertical | Pass |
| 5** | 11511.737 | 41.83 | -0.26 | 54.0 | 12.17 | AV | 0.00 | 200 | Vertical | Pass |
| 6 | 15855.375 | 54.82 | 1.17 | 74.0 | 19.18 | Peak | 327.00 | 400 | Vertical | Pass |
| 6** | 15855.375 | 44.97 | 1.17 | 54.0 | 9.03 | AV | 327.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1592.100 | 38.52 | -17.14 | 74.0 | 35.48 | Peak | 128.00 | 300 | Horizontal | Pass |
| 1** | 1592.100 | 29.08 | -17.14 | 54.0 | 24.92 | AV | 128.00 | 300 | Horizontal | Pass |
| 2 | 4376.200 | 50.53 | -2.94 | 74.0 | 23.47 | Peak | 360.00 | 400 | Horizontal | Pass |
| 2** | 4376.200 | 41.04 | -2.94 | 54.0 | 12.96 | AV | 360.00 | 400 | Horizontal | Pass |
| 3 | 5185.600 | 105.35 | -1.46 | -- | -- | Peak | 0.00 | 100 | Horizontal | N/A |
| 3** | 5185.600 | 94.91 | -1.46 | -- | -- | AV | 0.00 | 100 | Horizontal | N/A |
| 4 | 7329.187 | 48.98 | -3.58 | 74.0 | 25.02 | Peak | 156.00 | 200 | Horizontal | Pass |
| 4** | 7329.187 | 39.57 | -3.58 | 54.0 | 14.43 | AV | 156.00 | 200 | Horizontal | Pass |
| 5 | 12283.963 | 52.84 | 1.78 | 74.0 | 21.16 | Peak | 316.00 | 200 | Horizontal | Pass |
| 5** | 12283.963 | 43.89 | 1.78 | 54.0 | 10.11 | AV | 316.00 | 200 | Horizontal | Pass |
| 6 | 15838.838 | 55.35 | 1.45 | 74.0 | 18.65 | Peak | 293.00 | 400 | Horizontal | Pass |
| 6** | 15838.838 | 46.10 | 1.45 | 54.0 | 7.90 | AV | 293.00 | 400 | Horizontal | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609.800 | 38.80 | -17.40 | 74.0 | 35.20 | Peak | 46.00 | 300 | Vertical | Pass |
| 1** | 1609.800 | 29.47 | -17.40 | 54.0 | 24.53 | AV | 46.00 | 300 | Vertical | Pass |
| 2 | 4388.200 | 50.33 | -2.94 | 74.0 | 23.67 | Peak | 37.00 | 400 | Vertical | Pass |
| 2** | 4388.200 | 41.65 | -2.94 | 54.0 | 12.35 | AV | 37.00 | 400 | Vertical | Pass |
| 3 | 5194.200 | 95.32 | -2.11 | -- | -- | Peak | 198.00 | 100 | Vertical | N/A |
| 3** | 5194.200 | 88.24 | -2.11 | -- | -- | AV | 198.00 | 100 | Vertical | N/A |
| 4 | 7667.000 | 47.99 | -2.39 | 74.0 | 26.01 | Peak | 282.00 | 200 | Vertical | Pass |
| 4** | 7667.000 | 39.16 | -2.39 | 54.0 | 14.84 | AV | 282.00 | 200 | Vertical | Pass |
| 5 | 11661.525 | 52.49 | 0.14 | 74.0 | 21.51 | Peak | 235.00 | 200 | Vertical | Pass |
| 5** | 11661.525 | 42.33 | 0.14 | 54.0 | 11.67 | AV | 235.00 | 200 | Vertical | Pass |
| 6 | 15853.275 | 55.06 | 1.24 | 74.0 | 18.94 | Peak | 253.00 | 300 | Vertical | Pass |
| 6** | 15853.275 | 45.98 | 1.24 | 54.0 | 8.02 | AV | 253.00 | 300 | Vertical | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1548.500 | 38.53 | -17.24 | 74.0 | 35.47 | Peak | 294.00 | 400 | Horizontal | Pass |
| 1** | 1548.500 | 28.96 | -17.24 | 54.0 | 25.04 | AV | 294.00 | 400 | Horizontal | Pass |
| 2 | 4379.000 | 50.91 | -2.96 | 74.0 | 23.09 | Peak | 16.00 | 400 | Horizontal | Pass |
| 2** | 4379.000 | 41.60 | -2.96 | 54.0 | 12.40 | AV | 16.00 | 400 | Horizontal | Pass |
| 3 | 5227.000 | 103.94 | -2.57 | -- | -- | Peak | 16.00 | 100 | Horizontal | N/A |
| 3** | 5227.000 | 95.29 | -2.57 | -- | -- | AV | 16.00 | 100 | Horizontal | N/A |
| 4 | 7285.775 | 48.84 | -3.62 | 74.0 | 25.16 | Peak | 159.00 | 300 | Horizontal | Pass |
| 4** | 7285.775 | 38.53 | -3.62 | 54.0 | 15.47 | AV | 159.00 | 300 | Horizontal | Pass |
| 5 | 12237.963 | 52.34 | 1.10 | 74.0 | 21.66 | Peak | 300.00 | 100 | Horizontal | Pass |
| 5** | 12237.963 | 44.01 | 1.10 | 54.0 | 9.99 | AV | 300.00 | 100 | Horizontal | Pass |
| 6 | 16086.901 | 55.03 | 1.49 | 74.0 | 18.97 | Peak | 360.00 | 200 | Horizontal | Pass |
| 6** | 16086.901 | 45.78 | 1.49 | 54.0 | 8.22 | AV | 360.00 | 200 | Horizontal | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1596.100 | 38.31 | -17.41 | 74.0 | 35.69 | Peak | 172.00 | 300 | Vertical | Pass |
| 1** | 1596.100 | 28.82 | -17.41 | 54.0 | 25.18 | AV | 172.00 | 300 | Vertical | Pass |
| 2 | 4384.400 | 50.04 | -2.90 | 74.0 | 23.96 | Peak | 259.00 | 100 | Vertical | Pass |
| 2** | 4384.400 | 41.95 | -2.90 | 54.0 | 12.05 | AV | 259.00 | 100 | Vertical | Pass |
| 3 | 5232.400 | 94.38 | -2.12 | -- | -- | Peak | 188.00 | 150 | Vertical | N/A |
| 3** | 5232.400 | 86.14 | -2.12 | -- | -- | AV | 188.00 | 150 | Vertical | N/A |
| 4 | 7608.925 | 48.22 | -3.59 | 74.0 | 25.78 | Peak | 107.00 | 400 | Vertical | Pass |
| 4** | 7608.925 | 38.78 | -3.59 | 54.0 | 15.22 | AV | 107.00 | 400 | Vertical | Pass |
| 5 | 11936.088 | 52.31 | 1.69 | 74.0 | 21.69 | Peak | 281.00 | 200 | Vertical | Pass |
| 5** | 11936.088 | 42.99 | 1.69 | 54.0 | 11.01 | AV | 281.00 | 200 | Vertical | Pass |
| 6 | 15816.787 | 55.06 | 1.99 | 74.0 | 18.94 | Peak | 360.00 | 200 | Vertical | Pass |
| 6** | 15816.787 | 46.41 | 1.99 | 54.0 | 7.59 | AV | 360.00 | 200 | Vertical | Pass |

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.100 | 39.04 | -17.03 | 74.0 | 34.96 | Peak | 221.00 | 300 | Horizontal | Pass |
| 1** | 1545.100 | 29.86 | -17.03 | 54.0 | 24.14 | AV | 221.00 | 300 | Horizontal | Pass |
| 2 | 4195.600 | 50.27 | -3.96 | 74.0 | 23.73 | Peak | 108.00 | 400 | Horizontal | Pass |
| 2** | 4195.600 | 39.88 | -3.96 | 54.0 | 14.12 | AV | 108.00 | 400 | Horizontal | Pass |
| 3 | 5220.200 | 101.80 | -2.73 | -- | -- | Peak | 18.00 | 150 | Horizontal | N/A |
| 3** | 5220.200 | 90.51 | -2.73 | -- | -- | AV | 18.00 | 150 | Horizontal | N/A |
| 4 | 7405.663 | 48.44 | -4.30 | 74.0 | 25.56 | Peak | 299.00 | 200 | Horizontal | Pass |
| 4** | 7405.663 | 38.56 | -4.30 | 54.0 | 15.44 | AV | 299.00 | 200 | Horizontal | Pass |
| 5 | 11677.050 | 52.33 | 0.22 | 74.0 | 21.67 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 11677.050 | 42.77 | 0.22 | 54.0 | 11.23 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 16054.350 | 54.99 | 0.78 | 74.0 | 19.01 | Peak | 346.00 | 200 | Horizontal | Pass |
| 6** | 16054.350 | 46.52 | 0.78 | 54.0 | 7.48 | AV | 346.00 | 200 | Horizontal | Pass |

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1585.000 | 38.49 | -17.22 | 74.0 | 35.51 | Peak | 100.00 | 400 | Vertical | Pass |
| 1** | 1585.000 | 29.02 | -17.22 | 54.0 | 24.98 | AV | 100.00 | 400 | Vertical | Pass |
| 2 | 4384.600 | 50.63 | -2.92 | 74.0 | 23.37 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4384.600 | 42.37 | -2.92 | 54.0 | 11.63 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5201.400 | 91.60 | -1.99 | -- | -- | Peak | 199.00 | 150 | Vertical | N/A |
| 3** | 5201.400 | 81.57 | -1.99 | -- | -- | AV | 199.00 | 150 | Vertical | N/A |
| 4 | 7382.375 | 48.43 | -3.83 | 74.0 | 25.57 | Peak | 168.00 | 200 | Vertical | Pass |
| 4** | 7382.375 | 39.33 | -3.83 | 54.0 | 14.67 | AV | 168.00 | 200 | Vertical | Pass |
| 5 | 12462.213 | 52.51 | 1.77 | 74.0 | 21.49 | Peak | 232.00 | 150 | Vertical | Pass |
| 5** | 12462.213 | 42.60 | 1.77 | 54.0 | 11.40 | AV | 232.00 | 150 | Vertical | Pass |
| 6 | 15456.375 | 55.19 | 1.52 | 74.0 | 18.81 | Peak | 71.00 | 200 | Vertical | Pass |
| 6** | 15456.375 | 45.92 | 1.52 | 54.0 | 8.08 | AV | 71.00 | 200 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1490.200 | 38.39 | -17.38 | 74.0 | 35.61 | Peak | 160.00 | 400 | Horizontal | Pass |
| 1** | 1490.200 | 28.47 | -17.38 | 54.0 | 25.53 | AV | 160.00 | 400 | Horizontal | Pass |
| 2 | 4382.600 | 50.17 | -2.96 | 74.0 | 23.83 | Peak | 303.00 | 100 | Horizontal | Pass |
| 2** | 4382.600 | 41.40 | -2.96 | 54.0 | 12.60 | AV | 303.00 | 100 | Horizontal | Pass |
| 3 | 5261.200 | 107.01 | -2.07 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5261.200 | 100.73 | -2.07 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7510.312 | 47.73 | -3.67 | 74.0 | 26.27 | Peak | 80.00 | 100 | Horizontal | Pass |
| 4** | 7510.312 | 39.06 | -3.67 | 54.0 | 14.94 | AV | 80.00 | 100 | Horizontal | Pass |
| 5 | 12250.900 | 52.44 | 0.96 | 74.0 | 21.56 | Peak | 96.00 | 200 | Horizontal | Pass |
| 5** | 12250.900 | 43.06 | 0.96 | 54.0 | 10.94 | AV | 96.00 | 200 | Horizontal | Pass |
| 6 | 15832.537 | 55.70 | 1.47 | 74.0 | 18.30 | Peak | 344.00 | 300 | Horizontal | Pass |
| 6** | 15832.537 | 45.69 | 1.47 | 54.0 | 8.31 | AV | 344.00 | 300 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.200 | 38.55 | -17.03 | 74.0 | 35.45 | Peak | 297.00 | 100 | Vertical | Pass |
| 1** | 1526.200 | 29.56 | -17.03 | 54.0 | 24.44 | AV | 297.00 | 100 | Vertical | Pass |
| 2 | 4387.600 | 50.37 | -2.97 | 74.0 | 23.63 | Peak | 58.00 | 300 | Vertical | Pass |
| 2** | 4387.600 | 41.68 | -2.97 | 54.0 | 12.32 | AV | 58.00 | 300 | Vertical | Pass |
| 3 | 5261.400 | 98.31 | -2.04 | -- | -- | Peak | 190.00 | 200 | Vertical | N/A |
| 3** | 5261.400 | 90.66 | -2.04 | -- | -- | AV | 190.00 | 200 | Vertical | N/A |
| 4 | 7680.225 | 48.56 | -2.65 | 74.0 | 25.44 | Peak | 156.00 | 100 | Vertical | Pass |
| 4** | 7680.225 | 40.19 | -2.65 | 54.0 | 13.81 | AV | 156.00 | 100 | Vertical | Pass |
| 5 | 12296.901 | 53.32 | 1.54 | 74.0 | 20.68 | Peak | 331.00 | 200 | Vertical | Pass |
| 5** | 12296.901 | 43.33 | 1.54 | 54.0 | 10.67 | AV | 331.00 | 200 | Vertical | Pass |
| 6 | 15798.412 | 55.13 | 2.28 | 74.0 | 18.87 | Peak | 70.00 | 200 | Vertical | Pass |
| 6** | 15798.412 | 46.23 | 2.28 | 54.0 | 7.77 | AV | 70.00 | 200 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1508.800 | 38.79 | -17.40 | 74.0 | 35.21 | Peak | 183.00 | 300 | Horizontal | Pass |
| 1** | 1508.800 | 28.53 | -17.40 | 54.0 | 25.47 | AV | 183.00 | 300 | Horizontal | Pass |
| 2 | 4383.800 | 50.79 | -2.88 | 74.0 | 23.21 | Peak | 200.00 | 400 | Horizontal | Pass |
| 2** | 4383.800 | 42.33 | -2.88 | 54.0 | 11.67 | AV | 200.00 | 400 | Horizontal | Pass |
| 3 | 5298.000 | 108.21 | -2.34 | -- | -- | Peak | 7.00 | 100 | Horizontal | N/A |
| 3** | 5298.000 | 100.09 | -2.34 | -- | -- | AV | 7.00 | 100 | Horizontal | N/A |
| 4 | 7352.475 | 49.25 | -3.84 | 74.0 | 24.75 | Peak | 315.00 | 100 | Horizontal | Pass |
| 4** | 7352.475 | 39.47 | -3.84 | 54.0 | 14.53 | AV | 315.00 | 100 | Horizontal | Pass |
| 5 | 12449.849 | 52.28 | 1.89 | 74.0 | 21.72 | Peak | 189.00 | 100 | Horizontal | Pass |
| 5** | 12449.849 | 43.51 | 1.89 | 54.0 | 10.49 | AV | 189.00 | 100 | Horizontal | Pass |
| 6 | 15622.275 | 54.72 | 1.67 | 74.0 | 19.28 | Peak | 199.00 | 300 | Horizontal | Pass |
| 6** | 15622.275 | 46.34 | 1.67 | 54.0 | 7.66 | AV | 199.00 | 300 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1555.000 | 38.36 | -17.13 | 74.0 | 35.64 | Peak | 325.00 | 400 | Vertical | Pass |
| 1** | 1555.000 | 29.63 | -17.13 | 54.0 | 24.37 | AV | 325.00 | 400 | Vertical | Pass |
| 2 | 4388.000 | 50.57 | -2.95 | 74.0 | 23.43 | Peak | 199.00 | 200 | Vertical | Pass |
| 2** | 4388.000 | 42.45 | -2.95 | 54.0 | 11.55 | AV | 199.00 | 200 | Vertical | Pass |
| 3 | 5298.000 | 98.34 | -2.34 | -- | -- | Peak | 189.00 | 150 | Vertical | N/A |
| 3** | 5298.000 | 90.71 | -2.34 | -- | -- | AV | 189.00 | 150 | Vertical | N/A |
| 4 | 7395.025 | 48.42 | -4.14 | 74.0 | 25.58 | Peak | 73.00 | 100 | Vertical | Pass |
| 4** | 7395.025 | 38.87 | -4.14 | 54.0 | 15.13 | AV | 73.00 | 100 | Vertical | Pass |
| 5 | 11936.950 | 52.52 | 1.69 | 74.0 | 21.48 | Peak | 248.00 | 150 | Vertical | Pass |
| 5** | 11936.950 | 43.08 | 1.69 | 54.0 | 10.92 | AV | 248.00 | 150 | Vertical | Pass |
| 6 | 16074.825 | 55.32 | 1.53 | 74.0 | 18.68 | Peak | 360.00 | 100 | Vertical | Pass |
| 6** | 16074.825 | 45.76 | 1.53 | 54.0 | 8.24 | AV | 360.00 | 100 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1513.200 | 38.37 | -17.45 | 74.0 | 35.63 | Peak | 337.00 | 300 | Horizontal | Pass |
| 1** | 1513.200 | 28.73 | -17.45 | 54.0 | 25.27 | AV | 337.00 | 300 | Horizontal | Pass |
| 2 | 4363.400 | 50.15 | -2.68 | 74.0 | 23.85 | Peak | 77.00 | 100 | Horizontal | Pass |
| 2** | 4363.400 | 41.51 | -2.68 | 54.0 | 12.49 | AV | 77.00 | 100 | Horizontal | Pass |
| 3 | 5319.000 | 108.20 | -2.06 | -- | -- | Peak | 0.00 | 150 | Horizontal | N/A |
| 3** | 5319.000 | 101.95 | -2.06 | -- | -- | AV | 0.00 | 150 | Horizontal | N/A |
| 4 | 7465.175 | 48.11 | -3.74 | 74.0 | 25.89 | Peak | 347.00 | 300 | Horizontal | Pass |
| 4** | 7465.175 | 38.82 | -3.74 | 54.0 | 15.18 | AV | 347.00 | 300 | Horizontal | Pass |
| 5 | 12451.863 | 52.43 | 1.89 | 74.0 | 21.57 | Peak | 47.00 | 100 | Horizontal | Pass |
| 5** | 12451.863 | 42.27 | 1.89 | 54.0 | 11.73 | AV | 47.00 | 100 | Horizontal | Pass |
| 6 | 16072.463 | 55.71 | 1.44 | 74.0 | 18.29 | Peak | 235.00 | 300 | Horizontal | Pass |
| 6** | 16072.463 | 45.48 | 1.44 | 54.0 | 8.52 | AV | 235.00 | 300 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1482.700 | 38.88 | -17.32 | 74.0 | 35.12 | Peak | 216.00 | 100 | Vertical | Pass |
| 1** | 1482.700 | 28.60 | -17.32 | 54.0 | 25.40 | AV | 216.00 | 100 | Vertical | Pass |
| 2 | 4384.600 | 50.63 | -2.92 | 74.0 | 23.37 | Peak | 0.00 | 100 | Vertical | Pass |
| 2** | 4384.600 | 42.70 | -2.92 | 54.0 | 11.30 | AV | 0.00 | 100 | Vertical | Pass |
| 3 | 5319.000 | 98.09 | -2.06 | -- | -- | Peak | 189.00 | 100 | Vertical | N/A |
| 3** | 5319.000 | 90.98 | -2.06 | -- | -- | AV | 189.00 | 100 | Vertical | N/A |
| 4 | 7681.087 | 48.78 | -2.64 | 74.0 | 25.22 | Peak | 173.00 | 400 | Vertical | Pass |
| 4** | 7681.087 | 38.89 | -2.64 | 54.0 | 15.11 | AV | 173.00 | 400 | Vertical | Pass |
| 5 | 12308.112 | 52.46 | 1.38 | 74.0 | 21.54 | Peak | 111.00 | 100 | Vertical | Pass |
| 5** | 12308.112 | 42.07 | 1.38 | 54.0 | 11.93 | AV | 111.00 | 100 | Vertical | Pass |
| 6 | 16072.988 | 56.13 | 1.46 | 74.0 | 17.87 | Peak | 89.00 | 100 | Vertical | Pass |
| 6** | 16072.988 | 45.76 | 1.46 | 54.0 | 8.24 | AV | 89.00 | 100 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.600 | 38.10 | -17.20 | 74.0 | 35.90 | Peak | 190.00 | 400 | Horizontal | Pass |
| 1** | 1500.600 | 29.18 | -17.20 | 54.0 | 24.82 | AV | 190.00 | 400 | Horizontal | Pass |
| 2 | 4376.000 | 50.73 | -2.95 | 74.0 | 23.27 | Peak | 332.00 | 400 | Horizontal | Pass |
| 2** | 4376.000 | 42.81 | -2.95 | 54.0 | 11.19 | AV | 332.00 | 400 | Horizontal | Pass |
| 3 | 5258.800 | 107.36 | -2.15 | -- | -- | Peak | 7.00 | 200 | Horizontal | N/A |
| 3** | 5258.800 | 100.06 | -2.15 | -- | -- | AV | 7.00 | 200 | Horizontal | N/A |
| 4 | 7372.888 | 48.48 | -3.80 | 74.0 | 25.52 | Peak | 263.00 | 200 | Horizontal | Pass |
| 4** | 7372.888 | 39.04 | -3.80 | 54.0 | 14.96 | AV | 263.00 | 200 | Horizontal | Pass |
| 5 | 11639.099 | 52.19 | -0.23 | 74.0 | 21.81 | Peak | 347.00 | 100 | Horizontal | Pass |
| 5** | 11639.099 | 43.25 | -0.23 | 54.0 | 10.75 | AV | 347.00 | 100 | Horizontal | Pass |
| 6 | 15798.150 | 55.03 | 2.27 | 74.0 | 18.97 | Peak | 52.00 | 300 | Horizontal | Pass |
| 6** | 15798.150 | 46.20 | 2.27 | 54.0 | 7.80 | AV | 52.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1469.100 | 38.92 | -17.34 | 74.0 | 35.08 | Peak | 170.00 | 400 | Vertical | Pass |
| 1** | 1469.100 | 28.84 | -17.34 | 54.0 | 25.16 | AV | 170.00 | 400 | Vertical | Pass |
| 2 | 4387.400 | 50.43 | -2.98 | 74.0 | 23.57 | Peak | 286.00 | 100 | Vertical | Pass |
| 2** | 4387.400 | 42.02 | -2.98 | 54.0 | 11.98 | AV | 286.00 | 100 | Vertical | Pass |
| 3 | 5261.800 | 98.11 | -2.03 | -- | -- | Peak | 191.00 | 100 | Vertical | N/A |
| 3** | 5261.800 | 90.93 | -2.03 | -- | -- | AV | 191.00 | 100 | Vertical | N/A |
| 4 | 7348.738 | 49.29 | -3.86 | 74.0 | 24.71 | Peak | 164.00 | 100 | Vertical | Pass |
| 4** | 7348.738 | 39.20 | -3.86 | 54.0 | 14.80 | AV | 164.00 | 100 | Vertical | Pass |
| 5 | 12430.588 | 52.03 | 1.57 | 74.0 | 21.97 | Peak | 31.00 | 100 | Vertical | Pass |
| 5** | 12430.588 | 42.40 | 1.57 | 54.0 | 11.60 | AV | 31.00 | 100 | Vertical | Pass |
| 6 | 15629.625 | 54.93 | 1.70 | 74.0 | 19.07 | Peak | 165.00 | 100 | Vertical | Pass |
| 6** | 15629.625 | 45.56 | 1.70 | 54.0 | 8.44 | AV | 165.00 | 100 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1546.300 | 38.53 | -16.99 | 74.0 | 35.47 | Peak | 138.00 | 100 | Horizontal | Pass |
| 1** | 1546.300 | 30.09 | -16.99 | 54.0 | 23.91 | AV | 138.00 | 100 | Horizontal | Pass |
| 2 | 4384.400 | 50.59 | -2.90 | 74.0 | 23.41 | Peak | 360.00 | 400 | Horizontal | Pass |
| 2** | 4384.400 | 41.99 | -2.90 | 54.0 | 12.01 | AV | 360.00 | 400 | Horizontal | Pass |
| 3 | 5301.200 | 107.48 | -2.47 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5301.200 | 100.81 | -2.47 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7322.288 | 48.30 | -3.63 | 74.0 | 25.70 | Peak | 140.00 | 100 | Horizontal | Pass |
| 4** | 7322.288 | 38.77 | -3.63 | 54.0 | 15.23 | AV | 140.00 | 100 | Horizontal | Pass |
| 5 | 12281.375 | 52.15 | 1.80 | 74.0 | 21.85 | Peak | 0.00 | 200 | Horizontal | Pass |
| 5** | 12281.375 | 43.29 | 1.80 | 54.0 | 10.71 | AV | 0.00 | 200 | Horizontal | Pass |
| 6 | 16077.450 | 55.16 | 1.59 | 74.0 | 18.84 | Peak | 278.00 | 200 | Horizontal | Pass |
| 6** | 16077.450 | 46.21 | 1.59 | 54.0 | 7.79 | AV | 278.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.400 | 38.83 | -17.08 | 74.0 | 35.17 | Peak | 209.00 | 300 | Vertical | Pass |
| 1** | 1526.400 | 29.86 | -17.08 | 54.0 | 24.14 | AV | 209.00 | 300 | Vertical | Pass |
| 2 | 4382.000 | 50.07 | -3.00 | 74.0 | 23.93 | Peak | 322.00 | 400 | Vertical | Pass |
| 2** | 4382.000 | 42.43 | -3.00 | 54.0 | 11.57 | AV | 322.00 | 400 | Vertical | Pass |
| 3 | 5301.400 | 98.96 | -2.50 | -- | -- | Peak | 189.00 | 200 | Vertical | N/A |
| 3** | 5301.400 | 91.24 | -2.50 | -- | -- | AV | 189.00 | 200 | Vertical | N/A |
| 4 | 7335.225 | 48.37 | -3.37 | 74.0 | 25.63 | Peak | 316.00 | 200 | Vertical | Pass |
| 4** | 7335.225 | 39.22 | -3.37 | 54.0 | 14.78 | AV | 316.00 | 200 | Vertical | Pass |
| 5 | 12496.425 | 52.26 | 1.66 | 74.0 | 21.74 | Peak | 0.00 | 100 | Vertical | Pass |
| 5** | 12496.425 | 42.23 | 1.66 | 54.0 | 11.77 | AV | 0.00 | 100 | Vertical | Pass |
| 6 | 15815.213 | 54.74 | 2.05 | 74.0 | 19.26 | Peak | 53.00 | 400 | Vertical | Pass |
| 6** | 15815.213 | 46.79 | 2.05 | 54.0 | 7.21 | AV | 53.00 | 400 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1439.200 | 38.72 | -16.90 | 74.0 | 35.28 | Peak | 9.00 | 400 | Horizontal | Pass |
| 1** | 1439.200 | 29.41 | -16.90 | 54.0 | 24.59 | AV | 9.00 | 400 | Horizontal | Pass |
| 2 | 4387.200 | 50.61 | -2.99 | 74.0 | 23.39 | Peak | 285.00 | 400 | Horizontal | Pass |
| 2** | 4387.200 | 41.23 | -2.99 | 54.0 | 12.77 | AV | 285.00 | 400 | Horizontal | Pass |
| 3 | 5321.000 | 108.82 | -2.29 | -- | -- | Peak | 19.00 | 200 | Horizontal | N/A |
| 3** | 5321.000 | 102.10 | -2.29 | -- | -- | AV | 19.00 | 200 | Horizontal | N/A |
| 4 | 7334.938 | 49.42 | -3.40 | 74.0 | 24.58 | Peak | 308.00 | 300 | Horizontal | Pass |
| 4** | 7334.938 | 39.17 | -3.40 | 54.0 | 14.83 | AV | 308.00 | 300 | Horizontal | Pass |
| 5 | 12120.950 | 52.37 | 0.54 | 74.0 | 21.63 | Peak | 121.00 | 100 | Horizontal | Pass |
| 5** | 12120.950 | 43.70 | 0.54 | 54.0 | 10.30 | AV | 121.00 | 100 | Horizontal | Pass |
| 6 | 16071.412 | 54.92 | 1.40 | 74.0 | 19.08 | Peak | 140.00 | 400 | Horizontal | Pass |
| 6** | 16071.412 | 45.94 | 1.40 | 54.0 | 8.06 | AV | 140.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1527.300 | 38.69 | -17.30 | 74.0 | 35.31 | Peak | 242.00 | 200 | Vertical | Pass |
| 1** | 1527.300 | 30.51 | -17.30 | 54.0 | 23.49 | AV | 242.00 | 200 | Vertical | Pass |
| 2 | 4380.400 | 51.18 | -3.02 | 74.0 | 22.82 | Peak | 230.00 | 300 | Vertical | Pass |
| 2** | 4380.400 | 41.10 | -3.02 | 54.0 | 12.90 | AV | 230.00 | 300 | Vertical | Pass |
| 3 | 5318.600 | 98.64 | -2.09 | -- | -- | Peak | 190.00 | 100 | Vertical | N/A |
| 3** | 5318.600 | 91.43 | -2.09 | -- | -- | AV | 190.00 | 100 | Vertical | N/A |
| 4 | 7350.175 | 48.73 | -3.87 | 74.0 | 25.27 | Peak | 79.00 | 400 | Vertical | Pass |
| 4** | 7350.175 | 38.96 | -3.87 | 54.0 | 15.04 | AV | 79.00 | 400 | Vertical | Pass |
| 5 | 12224.451 | 52.24 | 1.30 | 74.0 | 21.76 | Peak | 127.00 | 200 | Vertical | Pass |
| 5** | 12224.451 | 43.48 | 1.30 | 54.0 | 10.52 | AV | 127.00 | 200 | Vertical | Pass |
| 6 | 15803.138 | 56.12 | 2.29 | 74.0 | 17.88 | Peak | 271.00 | 100 | Vertical | Pass |
| 6** | 15803.138 | 46.16 | 2.29 | 54.0 | 7.84 | AV | 271.00 | 100 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1600.200 | 38.47 | -17.35 | 74.0 | 35.53 | Peak | 111.00 | 400 | Horizontal | Pass |
| 1** | 1600.200 | 29.64 | -17.35 | 54.0 | 24.36 | AV | 111.00 | 400 | Horizontal | Pass |
| 2 | 4384.200 | 50.70 | -2.88 | 74.0 | 23.30 | Peak | 31.00 | 300 | Horizontal | Pass |
| 2** | 4384.200 | 41.29 | -2.88 | 54.0 | 12.71 | AV | 31.00 | 300 | Horizontal | Pass |
| 3 | 5272.000 | 104.97 | -2.03 | -- | -- | Peak | 20.00 | 100 | Horizontal | N/A |
| 3** | 5272.000 | 98.50 | -2.03 | -- | -- | AV | 20.00 | 100 | Horizontal | N/A |
| 4 | 7333.212 | 48.45 | -3.52 | 74.0 | 25.55 | Peak | 198.00 | 100 | Horizontal | Pass |
| 4** | 7333.212 | 39.54 | -3.52 | 54.0 | 14.46 | AV | 198.00 | 100 | Horizontal | Pass |
| 5 | 12371.651 | 52.32 | 1.29 | 74.0 | 21.68 | Peak | 74.00 | 150 | Horizontal | Pass |
| 5** | 12371.651 | 42.65 | 1.29 | 54.0 | 11.35 | AV | 74.00 | 150 | Horizontal | Pass |
| 6 | 15450.599 | 55.30 | 1.34 | 74.0 | 18.70 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 15450.599 | 45.60 | 1.34 | 54.0 | 8.40 | AV | 360.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1569.800 | 38.30 | -17.30 | 74.0 | 35.70 | Peak | 119.00 | 300 | Vertical | Pass |
| 1** | 1569.800 | 28.83 | -17.30 | 54.0 | 25.17 | AV | 119.00 | 300 | Vertical | Pass |
| 2 | 4377.800 | 49.79 | -2.86 | 74.0 | 24.21 | Peak | 64.00 | 300 | Vertical | Pass |
| 2** | 4377.800 | 41.51 | -2.86 | 54.0 | 12.49 | AV | 64.00 | 300 | Vertical | Pass |
| 3 | 5273.800 | 95.80 | -2.06 | -- | -- | Peak | 188.00 | 200 | Vertical | N/A |
| 3** | 5273.800 | 88.68 | -2.06 | -- | -- | AV | 188.00 | 200 | Vertical | N/A |
| 4 | 7265.075 | 48.27 | -2.97 | 74.0 | 25.73 | Peak | 24.00 | 400 | Vertical | Pass |
| 4** | 7265.075 | 38.59 | -2.97 | 54.0 | 15.41 | AV | 24.00 | 400 | Vertical | Pass |
| 5 | 11712.412 | 52.23 | 0.69 | 74.0 | 21.77 | Peak | 308.00 | 100 | Vertical | Pass |
| 5** | 11712.412 | 42.42 | 0.69 | 54.0 | 11.58 | AV | 308.00 | 100 | Vertical | Pass |
| 6 | 16064.588 | 55.52 | 1.13 | 74.0 | 18.48 | Peak | 99.00 | 400 | Vertical | Pass |
| 6** | 16064.588 | 45.59 | 1.13 | 54.0 | 8.41 | AV | 99.00 | 400 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.200 | 39.09 | -17.03 | 74.0 | 34.91 | Peak | 0.00 | 300 | Horizontal | Pass |
| 1** | 1545.200 | 29.71 | -17.03 | 54.0 | 24.29 | AV | 0.00 | 300 | Horizontal | Pass |
| 2 | 4283.000 | 50.33 | -3.32 | 74.0 | 23.67 | Peak | 9.00 | 200 | Horizontal | Pass |
| 2** | 4283.000 | 40.62 | -3.32 | 54.0 | 13.38 | AV | 9.00 | 200 | Horizontal | Pass |
| 3 | 5311.600 | 105.54 | -2.28 | -- | -- | Peak | 9.00 | 150 | Horizontal | N/A |
| 3** | 5311.600 | 98.12 | -2.28 | -- | -- | AV | 9.00 | 150 | Horizontal | N/A |
| 4 | 7619.850 | 48.73 | -2.99 | 74.0 | 25.27 | Peak | 0.00 | 400 | Horizontal | Pass |
| 4** | 7619.850 | 39.30 | -2.99 | 54.0 | 14.70 | AV | 0.00 | 400 | Horizontal | Pass |
| 5 | 12233.938 | 53.03 | 1.19 | 74.0 | 20.97 | Peak | 32.00 | 150 | Horizontal | Pass |
| 5** | 12233.938 | 42.58 | 1.19 | 54.0 | 11.42 | AV | 32.00 | 150 | Horizontal | Pass |
| 6 | 16047.526 | 55.71 | 0.74 | 74.0 | 18.29 | Peak | 311.00 | 100 | Horizontal | Pass |
| 6** | 16047.526 | 45.85 | 0.74 | 54.0 | 8.15 | AV | 311.00 | 100 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1553.400 | 38.67 | -17.11 | 74.0 | 35.33 | Peak | 129.00 | 100 | Vertical | Pass |
| 1** | 1553.400 | 29.43 | -17.11 | 54.0 | 24.57 | AV | 129.00 | 100 | Vertical | Pass |
| 2 | 4370.800 | 50.20 | -2.91 | 74.0 | 23.80 | Peak | 119.00 | 300 | Vertical | Pass |
| 2** | 4370.800 | 42.08 | -2.91 | 54.0 | 11.92 | AV | 119.00 | 300 | Vertical | Pass |
| 3 | 5313.600 | 96.20 | -2.02 | -- | -- | Peak | 184.00 | 100 | Vertical | N/A |
| 3** | 5313.600 | 88.85 | -2.02 | -- | -- | AV | 184.00 | 100 | Vertical | N/A |
| 4 | 7337.812 | 48.15 | -3.55 | 74.0 | 25.85 | Peak | 227.00 | 400 | Vertical | Pass |
| 4** | 7337.812 | 39.31 | -3.55 | 54.0 | 14.69 | AV | 227.00 | 400 | Vertical | Pass |
| 5 | 12281.088 | 52.55 | 1.80 | 74.0 | 21.45 | Peak | 104.00 | 200 | Vertical | Pass |
| 5** | 12281.088 | 44.01 | 1.80 | 54.0 | 9.99 | AV | 104.00 | 200 | Vertical | Pass |
| 6 | 15692.363 | 55.49 | 1.22 | 74.0 | 18.51 | Peak | 60.00 | 400 | Vertical | Pass |
| 6** | 15692.363 | 45.16 | 1.22 | 54.0 | 8.84 | AV | 60.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1467.100 | 38.73 | -17.23 | 74.0 | 35.27 | Peak | 294.00 | 300 | Horizontal | Pass |
| 1** | 1467.100 | 29.55 | -17.23 | 54.0 | 24.45 | AV | 294.00 | 300 | Horizontal | Pass |
| 2 | 4377.000 | 50.40 | -2.89 | 74.0 | 23.60 | Peak | 9.00 | 400 | Horizontal | Pass |
| 2** | 4377.000 | 41.44 | -2.89 | 54.0 | 12.56 | AV | 9.00 | 400 | Horizontal | Pass |
| 3 | 5259.000 | 107.30 | -2.20 | -- | -- | Peak | 9.00 | 150 | Horizontal | N/A |
| 3** | 5259.000 | 100.00 | -2.20 | -- | -- | AV | 9.00 | 150 | Horizontal | N/A |
| 4 | 7360.525 | 48.19 | -4.03 | 74.0 | 25.81 | Peak | 345.00 | 300 | Horizontal | Pass |
| 4** | 7360.525 | 38.80 | -4.03 | 54.0 | 15.20 | AV | 345.00 | 300 | Horizontal | Pass |
| 5 | 11675.900 | 52.86 | 0.24 | 74.0 | 21.14 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 11675.900 | 43.39 | 0.24 | 54.0 | 10.61 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 16068.787 | 55.31 | 1.29 | 74.0 | 18.69 | Peak | 360.00 | 200 | Horizontal | Pass |
| 6** | 16068.787 | 45.19 | 1.29 | 54.0 | 8.81 | AV | 360.00 | 200 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1447.300 | 38.41 | -17.30 | 74.0 | 35.59 | Peak | 306.00 | 100 | Vertical | Pass |
| 1** | 1447.300 | 28.89 | -17.30 | 54.0 | 25.11 | AV | 306.00 | 100 | Vertical | Pass |
| 2 | 4368.800 | 50.57 | -2.75 | 74.0 | 23.43 | Peak | 193.00 | 300 | Vertical | Pass |
| 2** | 4368.800 | 41.23 | -2.75 | 54.0 | 12.77 | AV | 193.00 | 300 | Vertical | Pass |
| 3 | 5261.400 | 97.96 | -2.04 | -- | -- | Peak | 193.00 | 200 | Vertical | N/A |
| 3** | 5261.400 | 91.23 | -2.04 | -- | -- | AV | 193.00 | 200 | Vertical | N/A |
| 4 | 7334.650 | 48.81 | -3.42 | 74.0 | 25.19 | Peak | 220.00 | 300 | Vertical | Pass |
| 4** | 7334.650 | 39.43 | -3.42 | 54.0 | 14.57 | AV | 220.00 | 300 | Vertical | Pass |
| 5 | 12239.400 | 52.33 | 1.08 | 74.0 | 21.67 | Peak | 251.00 | 200 | Vertical | Pass |
| 5** | 12239.400 | 43.73 | 1.08 | 54.0 | 10.27 | AV | 251.00 | 200 | Vertical | Pass |
| 6 | 15671.625 | 55.94 | 1.46 | 74.0 | 18.06 | Peak | 75.00 | 300 | Vertical | Pass |
| 6** | 15671.625 | 45.67 | 1.46 | 54.0 | 8.33 | AV | 75.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1540.700 | 38.67 | -17.18 | 74.0 | 35.33 | Peak | 154.00 | 200 | Horizontal | Pass |
| 1** | 1540.700 | 28.62 | -17.18 | 54.0 | 25.38 | AV | 154.00 | 200 | Horizontal | Pass |
| 2 | 4370.400 | 50.54 | -2.86 | 74.0 | 23.46 | Peak | 360.00 | 300 | Horizontal | Pass |
| 2** | 4370.400 | 41.53 | -2.86 | 54.0 | 12.47 | AV | 360.00 | 300 | Horizontal | Pass |
| 3 | 5298.000 | 108.15 | -2.34 | -- | -- | Peak | 15.00 | 150 | Horizontal | N/A |
| 3** | 5298.000 | 101.02 | -2.34 | -- | -- | AV | 15.00 | 150 | Horizontal | N/A |
| 4 | 7286.063 | 48.16 | -3.65 | 74.0 | 25.84 | Peak | 227.00 | 100 | Horizontal | Pass |
| 4** | 7286.063 | 39.17 | -3.65 | 54.0 | 14.83 | AV | 227.00 | 100 | Horizontal | Pass |
| 5 | 12354.400 | 53.04 | 1.17 | 74.0 | 20.96 | Peak | 211.00 | 200 | Horizontal | Pass |
| 5** | 12354.400 | 42.22 | 1.17 | 54.0 | 11.78 | AV | 211.00 | 200 | Horizontal | Pass |
| 6 | 15654.563 | 56.26 | 1.19 | 74.0 | 17.74 | Peak | 76.00 | 400 | Horizontal | Pass |
| 6** | 15654.563 | 45.50 | 1.19 | 54.0 | 8.50 | AV | 76.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1542.800 | 38.76 | -17.37 | 74.0 | 35.24 | Peak | 191.00 | 300 | Vertical | Pass |
| 1** | 1542.800 | 28.91 | -17.37 | 54.0 | 25.09 | AV | 191.00 | 300 | Vertical | Pass |
| 2 | 4381.800 | 50.20 | -3.00 | 74.0 | 23.80 | Peak | 45.00 | 400 | Vertical | Pass |
| 2** | 4381.800 | 42.31 | -3.00 | 54.0 | 11.69 | AV | 45.00 | 400 | Vertical | Pass |
| 3 | 5301.400 | 98.76 | -2.50 | -- | -- | Peak | 193.00 | 150 | Vertical | N/A |
| 3** | 5301.400 | 91.83 | -2.50 | -- | -- | AV | 193.00 | 150 | Vertical | N/A |
| 4 | 7374.900 | 48.59 | -3.74 | 74.0 | 25.41 | Peak | 360.00 | 400 | Vertical | Pass |
| 4** | 7374.900 | 38.30 | -3.74 | 54.0 | 15.70 | AV | 360.00 | 400 | Vertical | Pass |
| 5 | 12456.175 | 52.71 | 1.86 | 74.0 | 21.29 | Peak | 36.00 | 200 | Vertical | Pass |
| 5** | 12456.175 | 42.31 | 1.86 | 54.0 | 11.69 | AV | 36.00 | 200 | Vertical | Pass |
| 6 | 16082.700 | 55.56 | 1.58 | 74.0 | 18.44 | Peak | 360.00 | 400 | Vertical | Pass |
| 6** | 16082.700 | 46.35 | 1.58 | 54.0 | 7.65 | AV | 360.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1624.800 | 38.68 | -17.26 | 74.0 | 35.32 | Peak | 171.00 | 200 | Horizontal | Pass |
| 1** | 1624.800 | 28.80 | -17.26 | 54.0 | 25.20 | AV | 171.00 | 200 | Horizontal | Pass |
| 2 | 4386.200 | 50.70 | -3.04 | 74.0 | 23.30 | Peak | 0.00 | 300 | Horizontal | Pass |
| 2** | 4386.200 | 41.24 | -3.04 | 54.0 | 12.76 | AV | 0.00 | 300 | Horizontal | Pass |
| 3 | 5319.000 | 108.38 | -2.06 | -- | -- | Peak | 8.00 | 150 | Horizontal | N/A |
| 3** | 5319.000 | 102.26 | -2.06 | -- | -- | AV | 8.00 | 150 | Horizontal | N/A |
| 4 | 7672.175 | 48.33 | -2.53 | 74.0 | 25.67 | Peak | 214.00 | 400 | Horizontal | Pass |
| 4** | 7672.175 | 39.21 | -2.53 | 54.0 | 14.79 | AV | 214.00 | 400 | Horizontal | Pass |
| 5 | 12639.313 | 52.12 | 1.14 | 74.0 | 21.88 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 12639.313 | 41.44 | 1.14 | 54.0 | 12.56 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 15624.375 | 55.49 | 1.71 | 74.0 | 18.51 | Peak | 73.00 | 300 | Horizontal | Pass |
| 6** | 15624.375 | 45.58 | 1.71 | 54.0 | 8.42 | AV | 73.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1515.600 | 38.94 | -17.44 | 74.0 | 35.06 | Peak | 334.00 | 400 | Vertical | Pass |
| 1** | 1515.600 | 29.80 | -17.44 | 54.0 | 24.20 | AV | 334.00 | 400 | Vertical | Pass |
| 2 | 4375.000 | 50.38 | -3.04 | 74.0 | 23.62 | Peak | 315.00 | 100 | Vertical | Pass |
| 2** | 4375.000 | 41.75 | -3.04 | 54.0 | 12.25 | AV | 315.00 | 100 | Vertical | Pass |
| 3 | 5319.200 | 99.03 | -2.09 | -- | -- | Peak | 196.00 | 100 | Vertical | N/A |
| 3** | 5319.200 | 92.23 | -2.09 | -- | -- | AV | 196.00 | 100 | Vertical | N/A |
| 4 | 7552.000 | 48.67 | -2.50 | 74.0 | 25.33 | Peak | 52.00 | 200 | Vertical | Pass |
| 4** | 7552.000 | 38.99 | -2.50 | 54.0 | 15.01 | AV | 52.00 | 200 | Vertical | Pass |
| 5 | 12281.662 | 52.29 | 1.79 | 74.0 | 21.71 | Peak | 246.00 | 150 | Vertical | Pass |
| 5** | 12281.662 | 43.71 | 1.79 | 54.0 | 10.29 | AV | 246.00 | 150 | Vertical | Pass |
| 6 | 15626.213 | 55.68 | 1.72 | 74.0 | 18.32 | Peak | 98.00 | 300 | Vertical | Pass |
| 6** | 15626.213 | 45.77 | 1.72 | 54.0 | 8.23 | AV | 98.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1591.900 | 38.70 | -17.15 | 74.0 | 35.30 | Peak | 63.00 | 400 | Horizontal | Pass |
| 1** | 1591.900 | 28.44 | -17.15 | 54.0 | 25.56 | AV | 63.00 | 400 | Horizontal | Pass |
| 2 | 4370.000 | 50.32 | -2.80 | 74.0 | 23.68 | Peak | 323.00 | 200 | Horizontal | Pass |
| 2** | 4370.000 | 41.67 | -2.80 | 54.0 | 12.33 | AV | 323.00 | 200 | Horizontal | Pass |
| 3 | 5273.000 | 105.37 | -2.03 | -- | -- | Peak | 20.00 | 100 | Horizontal | N/A |
| 3** | 5273.000 | 98.71 | -2.03 | -- | -- | AV | 20.00 | 100 | Horizontal | N/A |
| 4 | 7620.712 | 48.81 | -3.01 | 74.0 | 25.19 | Peak | 344.00 | 200 | Horizontal | Pass |
| 4** | 7620.712 | 39.45 | -3.01 | 54.0 | 14.55 | AV | 344.00 | 200 | Horizontal | Pass |
| 5 | 12587.850 | 52.71 | 1.64 | 74.0 | 21.29 | Peak | 193.00 | 150 | Horizontal | Pass |
| 5** | 12587.850 | 42.53 | 1.64 | 54.0 | 11.47 | AV | 193.00 | 150 | Horizontal | Pass |
| 6 | 15802.350 | 55.17 | 2.30 | 74.0 | 18.83 | Peak | 294.00 | 100 | Horizontal | Pass |
| 6** | 15802.350 | 46.22 | 2.30 | 54.0 | 7.78 | AV | 294.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1504.600 | 38.42 | -17.38 | 74.0 | 35.58 | Peak | 350.00 | 300 | Vertical | Pass |
| 1** | 1504.600 | 29.18 | -17.38 | 54.0 | 24.82 | AV | 350.00 | 300 | Vertical | Pass |
| 2 | 4388.000 | 51.51 | -2.95 | 74.0 | 22.49 | Peak | 360.00 | 100 | Vertical | Pass |
| 2** | 4388.000 | 41.79 | -2.95 | 54.0 | 12.21 | AV | 360.00 | 100 | Vertical | Pass |
| 3 | 5271.000 | 96.27 | -2.17 | -- | -- | Peak | 186.00 | 150 | Vertical | N/A |
| 3** | 5271.000 | 88.50 | -2.17 | -- | -- | AV | 186.00 | 150 | Vertical | N/A |
| 4 | 7638.538 | 48.39 | -3.61 | 74.0 | 25.61 | Peak | 45.00 | 300 | Vertical | Pass |
| 4** | 7638.538 | 38.33 | -3.61 | 54.0 | 15.67 | AV | 45.00 | 300 | Vertical | Pass |
| 5 | 11947.875 | 52.98 | 1.46 | 74.0 | 21.02 | Peak | 276.00 | 200 | Vertical | Pass |
| 5** | 11947.875 | 42.61 | 1.46 | 54.0 | 11.39 | AV | 276.00 | 200 | Vertical | Pass |
| 6 | 16087.162 | 55.60 | 1.49 | 74.0 | 18.40 | Peak | 57.00 | 200 | Vertical | Pass |
| 6** | 16087.162 | 45.92 | 1.49 | 54.0 | 8.08 | AV | 57.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.600 | 38.45 | -17.01 | 74.0 | 35.55 | Peak | 85.00 | 300 | Horizontal | Pass |
| 1** | 1545.600 | 29.26 | -17.01 | 54.0 | 24.74 | AV | 85.00 | 300 | Horizontal | Pass |
| 2 | 4380.000 | 50.31 | -3.03 | 74.0 | 23.69 | Peak | 143.00 | 100 | Horizontal | Pass |
| 2** | 4380.000 | 42.08 | -3.03 | 54.0 | 11.92 | AV | 143.00 | 100 | Horizontal | Pass |
| 3 | 5315.400 | 106.48 | -2.09 | -- | -- | Peak | 20.00 | 200 | Horizontal | N/A |
| 3** | 5315.400 | 98.81 | -2.09 | -- | -- | AV | 20.00 | 200 | Horizontal | N/A |
| 4 | 7355.350 | 48.75 | -4.03 | 74.0 | 25.25 | Peak | 0.00 | 400 | Horizontal | Pass |
| 4** | 7355.350 | 39.46 | -4.03 | 54.0 | 14.54 | AV | 0.00 | 400 | Horizontal | Pass |
| 5 | 12227.613 | 52.89 | 1.31 | 74.0 | 21.11 | Peak | 87.00 | 100 | Horizontal | Pass |
| 5** | 12227.613 | 43.28 | 1.31 | 54.0 | 10.72 | AV | 87.00 | 100 | Horizontal | Pass |
| 6 | 15692.625 | 55.68 | 1.21 | 74.0 | 18.32 | Peak | 279.00 | 300 | Horizontal | Pass |
| 6** | 15692.625 | 46.32 | 1.21 | 54.0 | 7.68 | AV | 279.00 | 300 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1582.600 | 38.73 | -17.34 | 74.0 | 35.27 | Peak | 306.00 | 100 | Vertical | Pass |
| 1** | 1582.600 | 28.86 | -17.34 | 54.0 | 25.14 | AV | 306.00 | 100 | Vertical | Pass |
| 2 | 4383.000 | 50.35 | -2.93 | 74.0 | 23.65 | Peak | 360.00 | 200 | Vertical | Pass |
| 2** | 4383.000 | 42.93 | -2.93 | 54.0 | 11.07 | AV | 360.00 | 200 | Vertical | Pass |
| 3 | 5311.600 | 96.13 | -2.28 | -- | -- | Peak | 190.00 | 200 | Vertical | N/A |
| 3** | 5311.600 | 89.17 | -2.28 | -- | -- | AV | 190.00 | 200 | Vertical | N/A |
| 4 | 7333.788 | 48.69 | -3.48 | 74.0 | 25.31 | Peak | 251.00 | 100 | Vertical | Pass |
| 4** | 7333.788 | 38.83 | -3.48 | 54.0 | 15.17 | AV | 251.00 | 100 | Vertical | Pass |
| 5 | 12532.076 | 52.53 | 1.28 | 74.0 | 21.47 | Peak | 109.00 | 150 | Vertical | Pass |
| 5** | 12532.076 | 41.97 | 1.28 | 54.0 | 12.03 | AV | 109.00 | 150 | Vertical | Pass |
| 6 | 16092.937 | 55.34 | 1.37 | 74.0 | 18.66 | Peak | 236.00 | 400 | Vertical | Pass |
| 6** | 16092.937 | 45.57 | 1.37 | 54.0 | 8.43 | AV | 236.00 | 400 | Vertical | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1597.000 | 38.69 | -17.44 | 74.0 | 35.31 | Peak | 172.00 | 200 | Horizontal | Pass |
| 1** | 1597.000 | 28.30 | -17.44 | 54.0 | 25.70 | AV | 172.00 | 200 | Horizontal | Pass |
| 2 | 4289.600 | 50.30 | -4.00 | 74.0 | 23.70 | Peak | 104.00 | 200 | Horizontal | Pass |
| 2** | 4289.600 | 40.04 | -4.00 | 54.0 | 13.96 | AV | 104.00 | 200 | Horizontal | Pass |
| 3 | 5268.800 | 101.77 | -2.31 | -- | -- | Peak | 18.00 | 200 | Horizontal | N/A |
| 3** | 5268.800 | 92.45 | -2.31 | -- | -- | AV | 18.00 | 200 | Horizontal | N/A |
| 4 | 7370.875 | 48.35 | -3.96 | 74.0 | 25.65 | Peak | 261.00 | 300 | Horizontal | Pass |
| 4** | 7370.875 | 38.33 | -3.96 | 54.0 | 15.67 | AV | 261.00 | 300 | Horizontal | Pass |
| 5 | 11600.575 | 52.34 | -0.06 | 74.0 | 21.66 | Peak | 210.00 | 150 | Horizontal | Pass |
| 5** | 11600.575 | 42.79 | -0.06 | 54.0 | 11.21 | AV | 210.00 | 150 | Horizontal | Pass |
| 6 | 15502.838 | 55.00 | 1.23 | 74.0 | 19.00 | Peak | 236.00 | 400 | Horizontal | Pass |
| 6** | 15502.838 | 45.86 | 1.23 | 54.0 | 8.14 | AV | 236.00 | 400 | Horizontal | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1541.800 | 38.50 | -17.27 | 74.0 | 35.50 | Peak | 262.00 | 100 | Vertical | Pass |
| 1** | 1541.800 | 30.31 | -17.27 | 54.0 | 23.69 | AV | 262.00 | 100 | Vertical | Pass |
| 2 | 4356.600 | 50.07 | -2.39 | 74.0 | 23.93 | Peak | 343.00 | 300 | Vertical | Pass |
| 2** | 4356.600 | 40.77 | -2.39 | 54.0 | 13.23 | AV | 343.00 | 300 | Vertical | Pass |
| 3 | 5319.000 | 92.02 | -2.06 | -- | -- | Peak | 198.00 | 100 | Vertical | N/A |
| 3** | 5319.000 | 85.12 | -2.06 | -- | -- | AV | 198.00 | 100 | Vertical | N/A |
| 4 | 7677.063 | 47.96 | -2.41 | 74.0 | 26.04 | Peak | 300.00 | 300 | Vertical | Pass |
| 4** | 7677.063 | 39.94 | -2.41 | 54.0 | 14.06 | AV | 300.00 | 300 | Vertical | Pass |
| 5 | 12568.588 | 52.57 | 1.72 | 74.0 | 21.43 | Peak | 83.00 | 200 | Vertical | Pass |
| 5** | 12568.588 | 43.02 | 1.72 | 54.0 | 10.98 | AV | 83.00 | 200 | Vertical | Pass |
| 6 | 15454.800 | 54.89 | 1.50 | 74.0 | 19.11 | Peak | 176.00 | 200 | Vertical | Pass |
| 6** | 15454.800 | 44.85 | 1.50 | 54.0 | 9.15 | AV | 176.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1551.200 | 38.51 | -17.01 | 74.0 | 35.49 | Peak | 72.00 | 400 | Horizontal | Pass |
| 1** | 1551.200 | 29.33 | -17.01 | 54.0 | 24.67 | AV | 72.00 | 400 | Horizontal | Pass |
| 2 | 4358.400 | 51.08 | -2.67 | 74.0 | 22.92 | Peak | 290.00 | 100 | Horizontal | Pass |
| 2** | 4358.400 | 41.20 | -2.67 | 54.0 | 12.80 | AV | 290.00 | 100 | Horizontal | Pass |
| 3 | 5262.000 | 108.96 | -2.06 | -- | -- | Peak | 19.00 | 200 | Horizontal | N/A |
| 3** | 5262.000 | 101.21 | -2.06 | -- | -- | AV | 19.00 | 200 | Horizontal | N/A |
| 4 | 7618.125 | 48.32 | -2.90 | 74.0 | 25.68 | Peak | 30.00 | 400 | Horizontal | Pass |
| 4** | 7618.125 | 39.51 | -2.90 | 54.0 | 14.49 | AV | 30.00 | 400 | Horizontal | Pass |
| 5 | 12220.425 | 52.41 | 1.23 | 74.0 | 21.59 | Peak | 47.00 | 200 | Horizontal | Pass |
| 5** | 12220.425 | 43.34 | 1.23 | 54.0 | 10.66 | AV | 47.00 | 200 | Horizontal | Pass |
| 6 | 15801.825 | 54.91 | 2.31 | 74.0 | 19.09 | Peak | 154.00 | 100 | Horizontal | Pass |
| 6** | 15801.825 | 45.82 | 2.31 | 54.0 | 8.18 | AV | 154.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1496.200 | 38.16 | -17.27 | 74.0 | 35.84 | Peak | 360.00 | 200 | Vertical | Pass |
| 1** | 1496.200 | 29.28 | -17.27 | 54.0 | 24.72 | AV | 360.00 | 200 | Vertical | Pass |
| 2 | 4380.800 | 49.72 | -3.02 | 74.0 | 24.28 | Peak | 28.00 | 100 | Vertical | Pass |
| 2** | 4380.800 | 41.47 | -3.02 | 54.0 | 12.53 | AV | 28.00 | 100 | Vertical | Pass |
| 3 | 5256.600 | 99.25 | -1.82 | -- | -- | Peak | 197.00 | 100 | Vertical | N/A |
| 3** | 5256.600 | 90.33 | -1.82 | -- | -- | AV | 197.00 | 100 | Vertical | N/A |
| 4 | 7397.038 | 48.53 | -4.30 | 74.0 | 25.47 | Peak | 74.00 | 100 | Vertical | Pass |
| 4** | 7397.038 | 38.35 | -4.30 | 54.0 | 15.65 | AV | 74.00 | 100 | Vertical | Pass |
| 5 | 12225.313 | 51.99 | 1.31 | 74.0 | 22.01 | Peak | 74.00 | 100 | Vertical | Pass |
| 5** | 12225.313 | 42.72 | 1.31 | 54.0 | 11.28 | AV | 74.00 | 100 | Vertical | Pass |
| 6 | 15819.412 | 55.09 | 1.90 | 74.0 | 18.91 | Peak | 17.00 | 100 | Vertical | Pass |
| 6** | 15819.412 | 46.38 | 1.90 | 54.0 | 7.62 | AV | 17.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1605.200 | 38.44 | -17.39 | 74.0 | 35.56 | Peak | 252.00 | 300 | Horizontal | Pass |
| 1** | 1605.200 | 28.70 | -17.39 | 54.0 | 25.30 | AV | 252.00 | 300 | Horizontal | Pass |
| 2 | 4381.400 | 50.07 | -3.01 | 74.0 | 23.93 | Peak | 223.00 | 200 | Horizontal | Pass |
| 2** | 4381.400 | 41.45 | -3.01 | 54.0 | 12.55 | AV | 223.00 | 200 | Horizontal | Pass |
| 3 | 5298.800 | 108.34 | -2.32 | -- | -- | Peak | 19.00 | 100 | Horizontal | N/A |
| 3** | 5298.800 | 101.11 | -2.32 | -- | -- | AV | 19.00 | 100 | Horizontal | N/A |
| 4 | 7374.900 | 47.82 | -3.74 | 74.0 | 26.18 | Peak | 166.00 | 400 | Horizontal | Pass |
| 4** | 7374.900 | 38.53 | -3.74 | 54.0 | 15.47 | AV | 166.00 | 400 | Horizontal | Pass |
| 5 | 11946.438 | 51.90 | 1.50 | 74.0 | 22.10 | Peak | 88.00 | 150 | Horizontal | Pass |
| 5** | 11946.438 | 42.55 | 1.50 | 54.0 | 11.45 | AV | 88.00 | 150 | Horizontal | Pass |
| 6 | 15802.087 | 54.62 | 2.31 | 74.0 | 19.38 | Peak | 56.00 | 200 | Horizontal | Pass |
| 6** | 15802.087 | 45.72 | 2.31 | 54.0 | 8.28 | AV | 56.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1458.900 | 38.39 | -17.33 | 74.0 | 35.61 | Peak | 248.00 | 300 | Vertical | Pass |
| 1** | 1458.900 | 29.17 | -17.33 | 54.0 | 24.83 | AV | 248.00 | 300 | Vertical | Pass |
| 2 | 4376.800 | 50.45 | -2.90 | 74.0 | 23.55 | Peak | 164.00 | 100 | Vertical | Pass |
| 2** | 4376.800 | 41.93 | -2.90 | 54.0 | 12.07 | AV | 164.00 | 100 | Vertical | Pass |
| 3 | 5302.000 | 99.78 | -2.57 | -- | -- | Peak | 176.00 | 100 | Vertical | N/A |
| 3** | 5302.000 | 90.33 | -2.57 | -- | -- | AV | 176.00 | 100 | Vertical | N/A |
| 4 | 7621.862 | 48.13 | -3.01 | 74.0 | 25.87 | Peak | 0.00 | 100 | Vertical | Pass |
| 4** | 7621.862 | 39.33 | -3.01 | 54.0 | 14.67 | AV | 0.00 | 100 | Vertical | Pass |
| 5 | 12224.162 | 52.40 | 1.29 | 74.0 | 21.60 | Peak | 128.00 | 100 | Vertical | Pass |
| 5** | 12224.162 | 42.98 | 1.29 | 54.0 | 11.02 | AV | 128.00 | 100 | Vertical | Pass |
| 6 | 16044.112 | 55.22 | 0.75 | 74.0 | 18.78 | Peak | 132.00 | 200 | Vertical | Pass |
| 6** | 16044.112 | 45.15 | 0.75 | 54.0 | 8.85 | AV | 132.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1544.100 | 38.65 | -17.20 | 74.0 | 35.35 | Peak | 7.00 | 400 | Horizontal | Pass |
| 1** | 1544.100 | 28.99 | -17.20 | 54.0 | 25.01 | AV | 7.00 | 400 | Horizontal | Pass |
| 2 | 4388.400 | 50.07 | -2.96 | 74.0 | 23.93 | Peak | 196.00 | 400 | Horizontal | Pass |
| 2** | 4388.400 | 41.48 | -2.96 | 54.0 | 12.52 | AV | 196.00 | 400 | Horizontal | Pass |
| 3 | 5319.000 | 110.60 | -2.06 | -- | -- | Peak | 16.00 | 100 | Horizontal | N/A |
| 3** | 5319.000 | 103.58 | -2.06 | -- | -- | AV | 16.00 | 100 | Horizontal | N/A |
| 4 | 7451.663 | 47.84 | -3.91 | 74.0 | 26.16 | Peak | 260.00 | 200 | Horizontal | Pass |
| 4** | 7451.663 | 38.96 | -3.91 | 54.0 | 15.04 | AV | 260.00 | 200 | Horizontal | Pass |
| 5 | 12571.750 | 51.69 | 1.72 | 74.0 | 22.31 | Peak | 345.00 | 200 | Horizontal | Pass |
| 5** | 12571.750 | 42.52 | 1.72 | 54.0 | 11.48 | AV | 345.00 | 200 | Horizontal | Pass |
| 6 | 15846.713 | 54.64 | 1.36 | 74.0 | 19.36 | Peak | 360.00 | 300 | Horizontal | Pass |
| 6** | 15846.713 | 46.19 | 1.36 | 54.0 | 7.81 | AV | 360.00 | 300 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1573.600 | 38.98 | -17.35 | 74.0 | 35.02 | Peak | 55.00 | 100 | Vertical | Pass |
| 1** | 1573.600 | 28.42 | -17.35 | 54.0 | 25.58 | AV | 55.00 | 100 | Vertical | Pass |
| 2 | 4384.400 | 49.91 | -2.90 | 74.0 | 24.09 | Peak | 234.00 | 100 | Vertical | Pass |
| 2** | 4384.400 | 41.50 | -2.90 | 54.0 | 12.50 | AV | 234.00 | 100 | Vertical | Pass |
| 3 | 5323.400 | 99.97 | -2.23 | -- | -- | Peak | 190.00 | 100 | Vertical | N/A |
| 3** | 5323.400 | 90.17 | -2.23 | -- | -- | AV | 190.00 | 100 | Vertical | N/A |
| 4 | 7511.462 | 48.60 | -3.70 | 74.0 | 25.40 | Peak | 51.00 | 200 | Vertical | Pass |
| 4** | 7511.462 | 38.57 | -3.70 | 54.0 | 15.43 | AV | 51.00 | 200 | Vertical | Pass |
| 5 | 11631.337 | 51.89 | -0.20 | 74.0 | 22.11 | Peak | 242.00 | 200 | Vertical | Pass |
| 5** | 11631.337 | 42.32 | -0.20 | 54.0 | 11.68 | AV | 242.00 | 200 | Vertical | Pass |
| 6 | 15409.912 | 54.92 | 0.72 | 74.0 | 19.08 | Peak | 183.00 | 200 | Vertical | Pass |
| 6** | 15409.912 | 46.69 | 0.72 | 54.0 | 7.31 | AV | 183.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1493.200 | 38.77 | -17.18 | 74.0 | 35.23 | Peak | 360.00 | 400 | Horizontal | Pass |
| 1** | 1493.200 | 28.71 | -17.18 | 54.0 | 25.29 | AV | 360.00 | 400 | Horizontal | Pass |
| 2 | 4361.600 | 51.53 | -2.63 | 74.0 | 22.47 | Peak | 96.00 | 300 | Horizontal | Pass |
| 2** | 4361.600 | 40.78 | -2.63 | 54.0 | 13.22 | AV | 96.00 | 300 | Horizontal | Pass |
| 3 | 5274.600 | 106.34 | -2.10 | -- | -- | Peak | 18.00 | 100 | Horizontal | N/A |
| 3** | 5274.600 | 98.08 | -2.10 | -- | -- | AV | 18.00 | 100 | Horizontal | N/A |
| 4 | 7462.875 | 48.64 | -3.60 | 74.0 | 25.36 | Peak | 0.00 | 400 | Horizontal | Pass |
| 4** | 7462.875 | 39.40 | -3.60 | 54.0 | 14.60 | AV | 0.00 | 400 | Horizontal | Pass |
| 5 | 12284.537 | 52.56 | 1.78 | 74.0 | 21.44 | Peak | 227.00 | 200 | Horizontal | Pass |
| 5** | 12284.537 | 42.96 | 1.78 | 54.0 | 11.04 | AV | 227.00 | 200 | Horizontal | Pass |
| 6 | 15849.862 | 55.18 | 1.33 | 74.0 | 18.82 | Peak | 316.00 | 100 | Horizontal | Pass |
| 6** | 15849.862 | 45.79 | 1.33 | 54.0 | 8.21 | AV | 316.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1546.300 | 38.30 | -16.99 | 74.0 | 35.70 | Peak | 158.00 | 200 | Vertical | Pass |
| 1** | 1546.300 | 28.84 | -16.99 | 54.0 | 25.16 | AV | 158.00 | 200 | Vertical | Pass |
| 2 | 4385.000 | 50.01 | -2.95 | 74.0 | 23.99 | Peak | 51.00 | 200 | Vertical | Pass |
| 2** | 4385.000 | 41.17 | -2.95 | 54.0 | 12.83 | AV | 51.00 | 200 | Vertical | Pass |
| 3 | 5272.000 | 97.16 | -2.03 | -- | -- | Peak | 197.00 | 100 | Vertical | N/A |
| 3** | 5272.000 | 87.75 | -2.03 | -- | -- | AV | 197.00 | 100 | Vertical | N/A |
| 4 | 7406.525 | 47.46 | -4.33 | 74.0 | 26.54 | Peak | 159.00 | 300 | Vertical | Pass |
| 4** | 7406.525 | 38.40 | -4.33 | 54.0 | 15.60 | AV | 159.00 | 300 | Vertical | Pass |
| 5 | 12320.474 | 51.91 | 1.42 | 74.0 | 22.09 | Peak | 195.00 | 150 | Vertical | Pass |
| 5** | 12320.474 | 42.03 | 1.42 | 54.0 | 11.97 | AV | 195.00 | 150 | Vertical | Pass |
| 6 | 16050.938 | 54.71 | 0.74 | 74.0 | 19.29 | Peak | 159.00 | 200 | Vertical | Pass |
| 6** | 16050.938 | 46.49 | 0.74 | 54.0 | 7.51 | AV | 159.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1473.800 | 38.73 | -17.31 | 74.0 | 35.27 | Peak | 235.00 | 200 | Horizontal | Pass |
| 1** | 1473.800 | 28.95 | -17.31 | 54.0 | 25.05 | AV | 235.00 | 200 | Horizontal | Pass |
| 2 | 4380.200 | 50.07 | -3.02 | 74.0 | 23.93 | Peak | 351.00 | 100 | Horizontal | Pass |
| 2** | 4380.200 | 41.24 | -3.02 | 54.0 | 12.76 | AV | 351.00 | 100 | Horizontal | Pass |
| 3 | 5312.200 | 107.91 | -2.12 | -- | -- | Peak | 18.00 | 150 | Horizontal | N/A |
| 3** | 5312.200 | 98.63 | -2.12 | -- | -- | AV | 18.00 | 150 | Horizontal | N/A |
| 4 | 7676.200 | 48.11 | -2.41 | 74.0 | 25.89 | Peak | 0.00 | 200 | Horizontal | Pass |
| 4** | 7676.200 | 39.64 | -2.41 | 54.0 | 14.36 | AV | 0.00 | 200 | Horizontal | Pass |
| 5 | 12232.212 | 51.80 | 1.24 | 74.0 | 22.20 | Peak | 32.00 | 150 | Horizontal | Pass |
| 5** | 12232.212 | 43.15 | 1.24 | 54.0 | 10.85 | AV | 32.00 | 150 | Horizontal | Pass |
| 6 | 16166.175 | 55.64 | 1.06 | 74.0 | 18.36 | Peak | 128.00 | 100 | Horizontal | Pass |
| 6** | 16166.175 | 44.90 | 1.06 | 54.0 | 9.10 | AV | 128.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1582.000 | 37.86 | -17.34 | 74.0 | 36.14 | Peak | 342.00 | 300 | Vertical | Pass |
| 1** | 1582.000 | 28.98 | -17.34 | 54.0 | 25.02 | AV | 342.00 | 300 | Vertical | Pass |
| 2 | 4384.800 | 50.03 | -2.93 | 74.0 | 23.97 | Peak | 272.00 | 100 | Vertical | Pass |
| 2** | 4384.800 | 41.74 | -2.93 | 54.0 | 12.26 | AV | 272.00 | 100 | Vertical | Pass |
| 3 | 5309.600 | 96.89 | -2.52 | -- | -- | Peak | 187.00 | 100 | Vertical | N/A |
| 3** | 5309.600 | 88.79 | -2.52 | -- | -- | AV | 187.00 | 100 | Vertical | N/A |
| 4 | 7462.875 | 48.16 | -3.60 | 74.0 | 25.84 | Peak | 229.00 | 100 | Vertical | Pass |
| 4** | 7462.875 | 39.05 | -3.60 | 54.0 | 14.95 | AV | 229.00 | 100 | Vertical | Pass |
| 5 | 12580.950 | 52.84 | 1.63 | 74.0 | 21.16 | Peak | 2.00 | 200 | Vertical | Pass |
| 5** | 12580.950 | 42.43 | 1.63 | 54.0 | 11.57 | AV | 2.00 | 200 | Vertical | Pass |
| 6 | 16049.100 | 54.58 | 0.73 | 74.0 | 19.42 | Peak | 0.00 | 100 | Vertical | Pass |
| 6** | 16049.100 | 45.77 | 0.73 | 54.0 | 8.23 | AV | 0.00 | 100 | Vertical | Pass |

## 11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1551.700 | 38.54 | -16.96 | 74.0 | 35.46 | Peak | 187.00 | 100 | Horizontal | Pass |
| 1** | 1551.700 | 29.56 | -16.96 | 54.0 | 24.44 | AV | 187.00 | 100 | Horizontal | Pass |
| 2 | 4388.200 | 50.95 | -2.94 | 74.0 | 23.05 | Peak | 297.00 | 200 | Horizontal | Pass |
| 2** | 4388.200 | 41.16 | -2.94 | 54.0 | 12.84 | AV | 297.00 | 200 | Horizontal | Pass |
| 3 | 5292.600 | 103.37 | -2.30 | -- | -- | Peak | 7.00 | 150 | Horizontal | N/A |
| 3** | 5292.600 | 94.69 | -2.30 | -- | -- | AV | 7.00 | 150 | Horizontal | N/A |
| 4 | 7670.450 | 47.79 | -2.42 | 74.0 | 26.21 | Peak | 0.00 | 200 | Horizontal | Pass |
| 4** | 7670.450 | 39.24 | -2.42 | 54.0 | 14.76 | AV | 0.00 | 200 | Horizontal | Pass |
| 5 | 11957.937 | 52.08 | 1.02 | 74.0 | 21.92 | Peak | 171.00 | 200 | Horizontal | Pass |
| 5** | 11957.937 | 42.36 | 1.02 | 54.0 | 11.64 | AV | 171.00 | 200 | Horizontal | Pass |
| 6 | 16088.212 | 55.00 | 1.47 | 74.0 | 19.00 | Peak | 236.00 | 300 | Horizontal | Pass |
| 6** | 16088.212 | 45.65 | 1.47 | 54.0 | 8.35 | AV | 236.00 | 300 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1448.200 | 38.32 | -17.26 | 74.0 | 35.68 | Peak | 12.00 | 200 | Vertical | Pass |
| 1** | 1448.200 | 30.04 | -17.26 | 54.0 | 23.96 | AV | 12.00 | 200 | Vertical | Pass |
| 2 | 4386.800 | 50.77 | -3.01 | 74.0 | 23.23 | Peak | 22.00 | 100 | Vertical | Pass |
| 2** | 4386.800 | 42.08 | -3.01 | 54.0 | 11.92 | AV | 22.00 | 100 | Vertical | Pass |
| 3 | 5288.800 | 93.47 | -2.14 | -- | -- | Peak | 175.00 | 100 | Vertical | N/A |
| 3** | 5288.800 | 84.49 | -2.14 | -- | -- | AV | 175.00 | 100 | Vertical | N/A |
| 4 | 7679.075 | 49.15 | -2.57 | 74.0 | 24.85 | Peak | 224.00 | 300 | Vertical | Pass |
| 4** | 7679.075 | 39.05 | -2.57 | 54.0 | 14.95 | AV | 224.00 | 300 | Vertical | Pass |
| 5 | 11829.425 | 51.86 | 1.19 | 74.0 | 22.14 | Peak | 32.00 | 150 | Vertical | Pass |
| 5** | 11829.425 | 42.00 | 1.19 | 54.0 | 12.00 | AV | 32.00 | 150 | Vertical | Pass |
| 6 | 16079.813 | 54.52 | 1.64 | 74.0 | 19.48 | Peak | 98.00 | 400 | Vertical | Pass |
| 6** | 16079.813 | 45.19 | 1.64 | 54.0 | 8.81 | AV | 98.00 | 400 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1543.200 | 39.03 | -17.35 | 74.0 | 34.97 | Peak | 139.00 | 300 | Horizontal | Pass |
| 1** | 1543.200 | 29.15 | -17.35 | 54.0 | 24.85 | AV | 139.00 | 300 | Horizontal | Pass |
| 2 | 4364.800 | 50.04 | -2.81 | 74.0 | 23.96 | Peak | 293.00 | 200 | Horizontal | Pass |
| 2** | 4364.800 | 40.49 | -2.81 | 54.0 | 13.51 | AV | 293.00 | 200 | Horizontal | Pass |
| 3 | 5501.000 | 112.45 | -1.38 | -- | -- | Peak | 18.00 | 100 | Horizontal | N/A |
| 3** | 5501.000 | 104.52 | -1.38 | -- | -- | AV | 18.00 | 100 | Horizontal | N/A |
| 4 | 7450.513 | 48.04 | -3.91 | 74.0 | 25.96 | Peak | 99.00 | 100 | Horizontal | Pass |
| 4** | 7450.513 | 39.28 | -3.91 | 54.0 | 14.72 | AV | 99.00 | 100 | Horizontal | Pass |
| 5 | 12291.438 | 52.45 | 1.64 | 74.0 | 21.55 | Peak | 99.00 | 200 | Horizontal | Pass |
| 5** | 12291.438 | 42.99 | 1.64 | 54.0 | 11.01 | AV | 99.00 | 200 | Horizontal | Pass |
| 6 | 15805.500 | 54.56 | 2.26 | 74.0 | 19.44 | Peak | 169.00 | 400 | Horizontal | Pass |
| 6** | 15805.500 | 45.28 | 2.26 | 54.0 | 8.72 | AV | 169.00 | 400 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.100 | 38.50 | -17.29 | 74.0 | 35.50 | Peak | 130.00 | 100 | Vertical | Pass |
| 1** | 1503.100 | 28.50 | -17.29 | 54.0 | 25.50 | AV | 130.00 | 100 | Vertical | Pass |
| 2 | 4388.400 | 49.74 | -2.96 | 74.0 | 24.26 | Peak | 103.00 | 100 | Vertical | Pass |
| 2** | 4388.400 | 41.27 | -2.96 | 54.0 | 12.73 | AV | 103.00 | 100 | Vertical | Pass |
| 3 | 5498.000 | 99.37 | -1.34 | -- | -- | Peak | 188.00 | 150 | Vertical | N/A |
| 3** | 5498.000 | 93.12 | -1.34 | -- | -- | AV | 188.00 | 150 | Vertical | N/A |
| 4 | 7461.437 | 48.52 | -3.68 | 74.0 | 25.48 | Peak | 148.00 | 400 | Vertical | Pass |
| 4** | 7461.437 | 38.75 | -3.68 | 54.0 | 15.25 | AV | 148.00 | 400 | Vertical | Pass |
| 5 | 11350.162 | 52.35 | -0.03 | 74.0 | 21.65 | Peak | 199.00 | 100 | Vertical | Pass |
| 5** | 11350.162 | 41.55 | -0.03 | 54.0 | 12.45 | AV | 199.00 | 100 | Vertical | Pass |
| 6 | 15811.276 | 55.58 | 2.14 | 74.0 | 18.42 | Peak | 61.00 | 300 | Vertical | Pass |
| 6** | 15811.276 | 45.42 | 2.14 | 54.0 | 8.58 | AV | 61.00 | 300 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1467.600 | 38.40 | -17.25 | 74.0 | 35.60 | Peak | 266.00 | 200 | Horizontal | Pass |
| 1** | 1467.600 | 28.29 | -17.25 | 54.0 | 25.71 | AV | 266.00 | 200 | Horizontal | Pass |
| 2 | 4380.800 | 50.12 | -3.02 | 74.0 | 23.88 | Peak | 257.00 | 400 | Horizontal | Pass |
| 2** | 4380.800 | 42.20 | -3.02 | 54.0 | 11.80 | AV | 257.00 | 400 | Horizontal | Pass |
| 3 | 5578.400 | 112.37 | -0.78 | -- | -- | Peak | 19.00 | 150 | Horizontal | N/A |
| 3** | 5578.400 | 104.49 | -0.78 | -- | -- | AV | 19.00 | 150 | Horizontal | N/A |
| 4 | 7668.150 | 47.96 | -2.28 | 74.0 | 26.04 | Peak | 97.00 | 400 | Horizontal | Pass |
| 4** | 7668.150 | 38.98 | -2.28 | 54.0 | 15.02 | AV | 97.00 | 400 | Horizontal | Pass |
| 5 | 11352.463 | 52.33 | -0.09 | 74.0 | 21.67 | Peak | 133.00 | 100 | Horizontal | Pass |
| 5** | 11352.463 | 42.42 | -0.09 | 54.0 | 11.58 | AV | 133.00 | 100 | Horizontal | Pass |
| 6 | 15809.438 | 54.99 | 2.18 | 74.0 | 19.01 | Peak | 191.00 | 100 | Horizontal | Pass |
| 6** | 15809.438 | 45.32 | 2.18 | 54.0 | 8.68 | AV | 191.00 | 100 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1621.500 | 38.32 | -17.12 | 74.0 | 35.68 | Peak | 27.00 | 200 | Vertical | Pass |
| 1** | 1621.500 | 29.56 | -17.12 | 54.0 | 24.44 | AV | 27.00 | 200 | Vertical | Pass |
| 2 | 4382.800 | 50.34 | -2.95 | 74.0 | 23.66 | Peak | 153.00 | 200 | Vertical | Pass |
| 2** | 4382.800 | 41.54 | -2.95 | 54.0 | 12.46 | AV | 153.00 | 200 | Vertical | Pass |
| 3 | 5579.600 | 99.22 | -0.95 | -- | -- | Peak | 198.00 | 100 | Vertical | N/A |
| 3** | 5579.600 | 92.27 | -0.95 | -- | -- | AV | 198.00 | 100 | Vertical | N/A |
| 4 | 7619.850 | 48.42 | -2.99 | 74.0 | 25.58 | Peak | 360.00 | 200 | Vertical | Pass |
| 4** | 7619.850 | 39.15 | -2.99 | 54.0 | 14.85 | AV | 360.00 | 200 | Vertical | Pass |
| 5 | 12279.650 | 51.72 | 1.79 | 74.0 | 22.28 | Peak | 80.00 | 100 | Vertical | Pass |
| 5** | 12279.650 | 43.30 | 1.79 | 54.0 | 10.70 | AV | 80.00 | 100 | Vertical | Pass |
| 6 | 15667.687 | 55.01 | 1.39 | 74.0 | 18.99 | Peak | 192.00 | 300 | Vertical | Pass |
| 6** | 15667.687 | 45.83 | 1.39 | 54.0 | 8.17 | AV | 192.00 | 300 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1504.200 | 38.71 | -17.36 | 74.0 | 35.29 | Peak | 358.00 | 200 | Horizontal | Pass |
| 1** | 1504.200 | 29.06 | -17.36 | 54.0 | 24.94 | AV | 358.00 | 200 | Horizontal | Pass |
| 2 | 4284.400 | 49.93 | -3.06 | 74.0 | 24.07 | Peak | 8.00 | 200 | Horizontal | Pass |
| 2** | 4284.400 | 41.27 | -3.06 | 54.0 | 12.73 | AV | 8.00 | 200 | Horizontal | Pass |
| 3 | 5702.000 | 110.37 | -0.93 | -- | -- | Peak | 20.00 | 150 | Horizontal | N/A |
| 3** | 5702.000 | 102.86 | -0.93 | -- | -- | AV | 20.00 | 150 | Horizontal | N/A |
| 4 | 7377.487 | 47.94 | -3.72 | 74.0 | 26.06 | Peak | 138.00 | 300 | Horizontal | Pass |
| 4** | 7377.487 | 38.70 | -3.72 | 54.0 | 15.30 | AV | 138.00 | 300 | Horizontal | Pass |
| 5 | 12570.313 | 52.40 | 1.72 | 74.0 | 21.60 | Peak | 190.00 | 200 | Horizontal | Pass |
| 5** | 12570.313 | 42.66 | 1.72 | 54.0 | 11.34 | AV | 190.00 | 200 | Horizontal | Pass |
| 6 | 16077.450 | 54.54 | 1.59 | 74.0 | 19.46 | Peak | 123.00 | 400 | Horizontal | Pass |
| 6** | 16077.450 | 46.22 | 1.59 | 54.0 | 7.78 | AV | 123.00 | 400 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1626.000 | 38.50 | -17.28 | 74.0 | 35.50 | Peak | 297.00 | 100 | Vertical | Pass |
| 1** | 1626.000 | 29.01 | -17.28 | 54.0 | 24.99 | AV | 297.00 | 100 | Vertical | Pass |
| 2 | 4384.000 | 51.48 | -2.87 | 74.0 | 22.52 | Peak | 347.00 | 300 | Vertical | Pass |
| 2** | 4384.000 | 41.77 | -2.87 | 54.0 | 12.23 | AV | 347.00 | 300 | Vertical | Pass |
| 3 | 5701.000 | 96.32 | -0.86 | -- | -- | Peak | 7.00 | 100 | Vertical | N/A |
| 3** | 5701.000 | 89.98 | -0.86 | -- | -- | AV | 7.00 | 100 | Vertical | N/A |
| 4 | 7522.675 | 48.09 | -3.70 | 74.0 | 25.91 | Peak | 140.00 | 100 | Vertical | Pass |
| 4** | 7522.675 | 38.15 | -3.70 | 54.0 | 15.85 | AV | 140.00 | 100 | Vertical | Pass |
| 5 | 11799.812 | 51.87 | 0.87 | 74.0 | 22.13 | Peak | 90.00 | 200 | Vertical | Pass |
| 5** | 11799.812 | 42.76 | 0.87 | 54.0 | 11.24 | AV | 90.00 | 200 | Vertical | Pass |
| 6 | 15797.625 | 54.69 | 2.26 | 74.0 | 19.31 | Peak | 314.00 | 200 | Vertical | Pass |
| 6** | 15797.625 | 45.65 | 2.26 | 54.0 | 8.35 | AV | 314.00 | 200 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1521.600 | 38.31 | -17.17 | 74.0 | 35.69 | Peak | 139.00 | 100 | Horizontal | Pass |
| 1** | 1521.600 | 28.80 | -17.17 | 54.0 | 25.20 | AV | 139.00 | 100 | Horizontal | Pass |
| 2 | 4386.000 | 50.20 | -3.03 | 74.0 | 23.80 | Peak | 213.00 | 100 | Horizontal | Pass |
| 2** | 4386.000 | 41.50 | -3.03 | 54.0 | 12.50 | AV | 213.00 | 100 | Horizontal | Pass |
| 3 | 5498.600 | 112.16 | -1.35 | -- | -- | Peak | 24.00 | 200 | Horizontal | N/A |
| 3** | 5498.600 | 104.82 | -1.35 | -- | -- | AV | 24.00 | 200 | Horizontal | N/A |
| 4 | 7322.000 | 47.99 | -3.64 | 74.0 | 26.01 | Peak | 159.00 | 300 | Horizontal | Pass |
| 4** | 7322.000 | 38.93 | -3.64 | 54.0 | 15.07 | AV | 159.00 | 300 | Horizontal | Pass |
| 5 | 12278.500 | 53.18 | 1.75 | 74.0 | 20.82 | Peak | 177.00 | 200 | Horizontal | Pass |
| 5** | 12278.500 | 42.76 | 1.75 | 54.0 | 11.24 | AV | 177.00 | 200 | Horizontal | Pass |
| 6 | 15792.638 | 54.88 | 2.09 | 74.0 | 19.12 | Peak | 56.00 | 400 | Horizontal | Pass |
| 6** | 15792.638 | 44.79 | 2.09 | 54.0 | 9.21 | AV | 56.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1564.000 | 38.55 | -17.44 | 74.0 | 35.45 | Peak | 202.00 | 300 | Vertical | Pass |
| 1** | 1564.000 | 28.56 | -17.44 | 54.0 | 25.44 | AV | 202.00 | 300 | Vertical | Pass |
| 2 | 4377.600 | 50.16 | -2.85 | 74.0 | 23.84 | Peak | 195.00 | 100 | Vertical | Pass |
| 2** | 4377.600 | 41.73 | -2.85 | 54.0 | 12.27 | AV | 195.00 | 100 | Vertical | Pass |
| 3 | 5498.600 | 99.16 | -1.35 | -- | -- | Peak | 195.00 | 150 | Vertical | N/A |
| 3** | 5498.600 | 91.96 | -1.35 | -- | -- | AV | 195.00 | 150 | Vertical | N/A |
| 4 | 7675.337 | 48.35 | -2.41 | 74.0 | 25.65 | Peak | 191.00 | 400 | Vertical | Pass |
| 4** | 7675.337 | 39.48 | -2.41 | 54.0 | 14.52 | AV | 191.00 | 400 | Vertical | Pass |
| 5 | 12297.187 | 52.01 | 1.53 | 74.0 | 21.99 | Peak | 34.00 | 200 | Vertical | Pass |
| 5** | 12297.187 | 42.73 | 1.53 | 54.0 | 11.27 | AV | 34.00 | 200 | Vertical | Pass |
| 6 | 16065.901 | 54.47 | 1.18 | 74.0 | 19.53 | Peak | 295.00 | 100 | Vertical | Pass |
| 6** | 16065.901 | 46.49 | 1.18 | 54.0 | 7.51 | AV | 295.00 | 100 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1488.700 | 38.91 | -17.37 | 74.0 | 35.09 | Peak | 181.00 | 400 | Horizontal | Pass |
| 1** | 1488.700 | 28.21 | -17.37 | 54.0 | 25.79 | AV | 181.00 | 400 | Horizontal | Pass |
| 2 | 4384.400 | 49.93 | -2.90 | 74.0 | 24.07 | Peak | 274.00 | 100 | Horizontal | Pass |
| 2** | 4384.400 | 41.32 | -2.90 | 54.0 | 12.68 | AV | 274.00 | 100 | Horizontal | Pass |
| 3 | 5578.800 | 112.20 | -0.83 | -- | -- | Peak | 21.00 | 100 | Horizontal | N/A |
| 3** | 5578.800 | 105.29 | -0.83 | -- | -- | AV | 21.00 | 100 | Horizontal | N/A |
| 4 | 7409.975 | 48.20 | -4.38 | 74.0 | 25.80 | Peak | 346.00 | 300 | Horizontal | Pass |
| 4** | 7409.975 | 38.24 | -4.38 | 54.0 | 15.76 | AV | 346.00 | 300 | Horizontal | Pass |
| 5 | 11939.537 | 52.34 | 1.69 | 74.0 | 21.66 | Peak | 227.00 | 100 | Horizontal | Pass |
| 5** | 11939.537 | 42.69 | 1.69 | 54.0 | 11.31 | AV | 227.00 | 100 | Horizontal | Pass |
| 6 | 16063.275 | 54.81 | 1.08 | 74.0 | 19.19 | Peak | 64.00 | 200 | Horizontal | Pass |
| 6** | 16063.275 | 45.66 | 1.08 | 54.0 | 8.34 | AV | 64.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1460.800 | 38.30 | -17.28 | 74.0 | 35.70 | Peak | 119.00 | 100 | Vertical | Pass |
| 1** | 1460.800 | 29.26 | -17.28 | 54.0 | 24.74 | AV | 119.00 | 100 | Vertical | Pass |
| 2 | 4378.600 | 50.39 | -2.93 | 74.0 | 23.61 | Peak | 314.00 | 100 | Vertical | Pass |
| 2** | 4378.600 | 41.76 | -2.93 | 54.0 | 12.24 | AV | 314.00 | 100 | Vertical | Pass |
| 3 | 5578.600 | 99.31 | -0.80 | -- | -- | Peak | 196.00 | 100 | Vertical | N/A |
| 3** | 5578.600 | 91.59 | -0.80 | -- | -- | AV | 196.00 | 100 | Vertical | N/A |
| 4 | 7729.388 | 48.43 | -3.33 | 74.0 | 25.57 | Peak | 292.00 | 100 | Vertical | Pass |
| 4** | 7729.388 | 39.01 | -3.33 | 54.0 | 14.99 | AV | 292.00 | 100 | Vertical | Pass |
| 5 | 12223.875 | 51.75 | 1.29 | 74.0 | 22.25 | Peak | 95.00 | 150 | Vertical | Pass |
| 5** | 12223.875 | 42.92 | 1.29 | 54.0 | 11.08 | AV | 95.00 | 150 | Vertical | Pass |
| 6 | 15825.188 | 54.59 | 1.64 | 74.0 | 19.41 | Peak | 137.00 | 400 | Vertical | Pass |
| 6** | 15825.188 | 45.20 | 1.64 | 54.0 | 8.80 | AV | 137.00 | 400 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.800 | 38.82 | -17.18 | 74.0 | 35.18 | Peak | 270.00 | 100 | Horizontal | Pass |
| 1** | 1526.800 | 28.96 | -17.18 | 54.0 | 25.04 | AV | 270.00 | 100 | Horizontal | Pass |
| 2 | 4361.400 | 49.97 | -2.63 | 74.0 | 24.03 | Peak | 340.00 | 300 | Horizontal | Pass |
| 2** | 4361.400 | 40.93 | -2.63 | 54.0 | 13.07 | AV | 340.00 | 300 | Horizontal | Pass |
| 3 | 5698.600 | 109.60 | -0.85 | -- | -- | Peak | 8.00 | 150 | Horizontal | N/A |
| 3** | 5698.600 | 102.27 | -0.85 | -- | -- | AV | 8.00 | 150 | Horizontal | N/A |
| 4 | 7328.612 | 48.01 | -3.60 | 74.0 | 25.99 | Peak | 342.00 | 200 | Horizontal | Pass |
| 4** | 7328.612 | 38.39 | -3.60 | 54.0 | 15.61 | AV | 342.00 | 200 | Horizontal | Pass |
| 5 | 12699.975 | 53.13 | 0.84 | 74.0 | 20.87 | Peak | 250.00 | 200 | Horizontal | Pass |
| 5** | 12699.975 | 42.52 | 0.84 | 54.0 | 11.48 | AV | 250.00 | 200 | Horizontal | Pass |
| 6 | 15812.062 | 54.66 | 2.12 | 74.0 | 19.34 | Peak | 308.00 | 300 | Horizontal | Pass |
| 6** | 15812.062 | 45.46 | 2.12 | 54.0 | 8.54 | AV | 308.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1568.600 | 37.98 | -17.33 | 74.0 | 36.02 | Peak | 247.00 | 400 | Vertical | Pass |
| 1** | 1568.600 | 28.60 | -17.33 | 54.0 | 25.40 | AV | 247.00 | 400 | Vertical | Pass |
| 2 | 4382.000 | 51.42 | -3.00 | 74.0 | 22.58 | Peak | 0.00 | 400 | Vertical | Pass |
| 2** | 4382.000 | 41.52 | -3.00 | 54.0 | 12.48 | AV | 0.00 | 400 | Vertical | Pass |
| 3 | 5696.800 | 96.23 | -0.85 | -- | -- | Peak | 0.00 | 200 | Vertical | N/A |
| 3** | 5696.800 | 87.47 | -0.85 | -- | -- | AV | 0.00 | 200 | Vertical | N/A |
| 4 | 7675.050 | 48.59 | -2.42 | 74.0 | 25.41 | Peak | 143.00 | 300 | Vertical | Pass |
| 4** | 7675.050 | 38.84 | -2.42 | 54.0 | 15.16 | AV | 143.00 | 300 | Vertical | Pass |
| 5 | 12550.187 | 52.26 | 1.46 | 74.0 | 21.74 | Peak | 271.00 | 150 | Vertical | Pass |
| 5** | 12550.187 | 42.20 | 1.46 | 54.0 | 11.80 | AV | 271.00 | 150 | Vertical | Pass |
| 6 | 15629.625 | 54.54 | 1.70 | 74.0 | 19.46 | Peak | 140.00 | 100 | Vertical | Pass |
| 6** | 15629.625 | 45.00 | 1.70 | 54.0 | 9.00 | AV | 140.00 | 100 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1456.200 | 38.26 | -17.03 | 74.0 | 35.74 | Peak | 116.00 | 400 | Horizontal | Pass |
| 1** | 1456.200 | 29.58 | -17.03 | 54.0 | 24.42 | AV | 116.00 | 400 | Horizontal | Pass |
| 2 | 4380.800 | 49.93 | -3.02 | 74.0 | 24.07 | Peak | 360.00 | 100 | Horizontal | Pass |
| 2** | 4380.800 | 41.56 | -3.02 | 54.0 | 12.44 | AV | 360.00 | 100 | Horizontal | Pass |
| 3 | 5506.800 | 109.20 | -1.81 | -- | -- | Peak | 20.00 | 150 | Horizontal | N/A |
| 3** | 5506.800 | 101.80 | -1.81 | -- | -- | AV | 20.00 | 150 | Horizontal | N/A |
| 4 | 7562.350 | 48.29 | -3.09 | 74.0 | 25.71 | Peak | 346.00 | 200 | Horizontal | Pass |
| 4** | 7562.350 | 38.13 | -3.09 | 54.0 | 15.87 | AV | 346.00 | 200 | Horizontal | Pass |
| 5 | 12335.425 | 52.32 | 1.34 | 74.0 | 21.68 | Peak | 85.00 | 100 | Horizontal | Pass |
| 5** | 12335.425 | 42.86 | 1.34 | 54.0 | 11.14 | AV | 85.00 | 100 | Horizontal | Pass |
| 6 | 15814.950 | 54.70 | 2.06 | 74.0 | 19.30 | Peak | 16.00 | 200 | Horizontal | Pass |
| 6** | 15814.950 | 45.27 | 2.06 | 54.0 | 8.73 | AV | 16.00 | 200 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1495.200 | 38.83 | -17.20 | 74.0 | 35.17 | Peak | 175.00 | 400 | Vertical | Pass |
| 1** | 1495.200 | 28.96 | -17.20 | 54.0 | 25.04 | AV | 175.00 | 400 | Vertical | Pass |
| 2 | 4383.400 | 50.09 | -2.91 | 74.0 | 23.91 | Peak | 286.00 | 300 | Vertical | Pass |
| 2** | 4383.400 | 42.33 | -2.91 | 54.0 | 11.67 | AV | 286.00 | 300 | Vertical | Pass |
| 3 | 5508.600 | 96.82 | -1.84 | -- | -- | Peak | 197.00 | 150 | Vertical | N/A |
| 3** | 5508.600 | 89.06 | -1.84 | -- | -- | AV | 197.00 | 150 | Vertical | N/A |
| 4 | 7362.250 | 48.96 | -4.01 | 74.0 | 25.04 | Peak | 329.00 | 100 | Vertical | Pass |
| 4** | 7362.250 | 39.49 | -4.01 | 54.0 | 14.51 | AV | 329.00 | 100 | Vertical | Pass |
| 5 | 12325.363 | 51.85 | 1.42 | 74.0 | 22.15 | Peak | 48.00 | 100 | Vertical | Pass |
| 5** | 12325.363 | 42.92 | 1.42 | 54.0 | 11.08 | AV | 48.00 | 100 | Vertical | Pass |
| 6 | 16079.025 | 54.78 | 1.62 | 74.0 | 19.22 | Peak | 306.00 | 400 | Vertical | Pass |
| 6** | 16079.025 | 45.94 | 1.62 | 54.0 | 8.06 | AV | 306.00 | 400 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1517.200 | 38.92 | -17.32 | 74.0 | 35.08 | Peak | 135.00 | 100 | Horizontal | Pass |
| 1** | 1517.200 | 30.04 | -17.32 | 54.0 | 23.96 | AV | 135.00 | 100 | Horizontal | Pass |
| 2 | 4386.800 | 50.42 | -3.01 | 74.0 | 23.58 | Peak | 142.00 | 300 | Horizontal | Pass |
| 2** | 4386.800 | 41.41 | -3.01 | 54.0 | 12.59 | AV | 142.00 | 300 | Horizontal | Pass |
| 3 | 5585.600 | 109.11 | -0.94 | -- | -- | Peak | 19.00 | 150 | Horizontal | N/A |
| 3** | 5585.600 | 100.76 | -0.94 | -- | -- | AV | 19.00 | 150 | Horizontal | N/A |
| 4 | 7403.075 | 48.02 | -4.39 | 74.0 | 25.98 | Peak | 238.00 | 200 | Horizontal | Pass |
| 4** | 7403.075 | 38.91 | -4.39 | 54.0 | 15.09 | AV | 238.00 | 200 | Horizontal | Pass |
| 5 | 12228.763 | 51.83 | 1.30 | 74.0 | 22.17 | Peak | 0.00 | 200 | Horizontal | Pass |
| 5** | 12228.763 | 42.97 | 1.30 | 54.0 | 11.03 | AV | 0.00 | 200 | Horizontal | Pass |
| 6 | 16197.937 | 54.77 | 1.59 | 74.0 | 19.23 | Peak | 309.00 | 300 | Horizontal | Pass |
| 6** | 16197.937 | 44.93 | 1.59 | 54.0 | 9.07 | AV | 309.00 | 300 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1585.900 | 38.21 | -17.18 | 74.0 | 35.79 | Peak | 58.00 | 300 | Vertical | Pass |
| 1** | 1585.900 | 29.01 | -17.18 | 54.0 | 24.99 | AV | 58.00 | 300 | Vertical | Pass |
| 2 | 4378.800 | 49.96 | -2.95 | 74.0 | 24.04 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4378.800 | 41.50 | -2.95 | 54.0 | 12.50 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5587.400 | 96.46 | -0.87 | -- | -- | Peak | 203.00 | 150 | Vertical | N/A |
| 3** | 5587.400 | 89.83 | -0.87 | -- | -- | AV | 203.00 | 150 | Vertical | N/A |
| 4 | 7347.300 | 48.02 | -3.83 | 74.0 | 25.98 | Peak | 116.00 | 200 | Vertical | Pass |
| 4** | 7347.300 | 39.58 | -3.83 | 54.0 | 14.42 | AV | 116.00 | 200 | Vertical | Pass |
| 5 | 12244.287 | 51.73 | 1.02 | 74.0 | 22.27 | Peak | 139.00 | 100 | Vertical | Pass |
| 5** | 12244.287 | 42.47 | 1.02 | 54.0 | 11.53 | AV | 139.00 | 100 | Vertical | Pass |
| 6 | 15688.688 | 55.06 | 1.34 | 74.0 | 18.94 | Peak | 360.00 | 400 | Vertical | Pass |
| 6** | 15688.688 | 45.30 | 1.34 | 54.0 | 8.70 | AV | 360.00 | 400 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1537.200 | 38.38 | -17.32 | 74.0 | 35.62 | Peak | 313.00 | 400 | Horizontal | Pass |
| 1** | 1537.200 | 29.52 | -17.32 | 54.0 | 24.48 | AV | 313.00 | 400 | Horizontal | Pass |
| 2 | 4382.000 | 50.30 | -3.00 | 74.0 | 23.70 | Peak | 75.00 | 100 | Horizontal | Pass |
| 2** | 4382.000 | 41.44 | -3.00 | 54.0 | 12.56 | AV | 75.00 | 100 | Horizontal | Pass |
| 3 | 5668.800 | 108.31 | -1.01 | -- | -- | Peak | 19.00 | 150 | Horizontal | N/A |
| 3** | 5668.800 | 101.17 | -1.01 | -- | -- | AV | 19.00 | 150 | Horizontal | N/A |
| 4 | 7307.337 | 47.76 | -3.55 | 74.0 | 26.24 | Peak | 33.00 | 100 | Horizontal | Pass |
| 4** | 7307.337 | 38.56 | -3.55 | 54.0 | 15.44 | AV | 33.00 | 100 | Horizontal | Pass |
| 5 | 12327.663 | 52.45 | 1.42 | 74.0 | 21.55 | Peak | 140.00 | 200 | Horizontal | Pass |
| 5** | 12327.663 | 43.12 | 1.42 | 54.0 | 10.88 | AV | 140.00 | 200 | Horizontal | Pass |
| 6 | 15495.224 | 54.70 | 1.05 | 74.0 | 19.30 | Peak | 17.00 | 100 | Horizontal | Pass |
| 6** | 15495.224 | 45.04 | 1.05 | 54.0 | 8.96 | AV | 17.00 | 100 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1531.700 | 38.22 | -17.31 | 74.0 | 35.78 | Peak | 236.00 | 100 | Vertical | Pass |
| 1** | 1531.700 | 28.46 | -17.31 | 54.0 | 25.54 | AV | 236.00 | 100 | Vertical | Pass |
| 2 | 4388.000 | 50.53 | -2.95 | 74.0 | 23.47 | Peak | 93.00 | 200 | Vertical | Pass |
| 2** | 4388.000 | 41.72 | -2.95 | 54.0 | 12.28 | AV | 93.00 | 200 | Vertical | Pass |
| 3 | 5672.600 | 93.91 | -1.04 | -- | -- | Peak | 9.00 | 150 | Vertical | N/A |
| 3** | 5672.600 | 87.19 | -1.04 | -- | -- | AV | 9.00 | 150 | Vertical | N/A |
| 4 | 7371.163 | 47.92 | -3.92 | 74.0 | 26.08 | Peak | 298.00 | 400 | Vertical | Pass |
| 4** | 7371.163 | 38.64 | -3.92 | 54.0 | 15.36 | AV | 298.00 | 400 | Vertical | Pass |
| 5 | 11940.688 | 52.20 | 1.67 | 74.0 | 21.80 | Peak | 163.00 | 150 | Vertical | Pass |
| 5** | 11940.688 | 42.72 | 1.67 | 54.0 | 11.28 | AV | 163.00 | 150 | Vertical | Pass |
| 6 | 16085.063 | 54.86 | 1.53 | 74.0 | 19.14 | Peak | 166.00 | 300 | Vertical | Pass |
| 6** | 16085.063 | 45.77 | 1.53 | 54.0 | 8.23 | AV | 166.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1547.200 | 38.82 | -16.96 | 74.0 | 35.18 | Peak | 247.00 | 200 | Horizontal | Pass |
| 1** | 1547.200 | 29.04 | -16.96 | 54.0 | 24.96 | AV | 247.00 | 200 | Horizontal | Pass |
| 2 | 4355.200 | 50.48 | -2.76 | 74.0 | 23.52 | Peak | 239.00 | 200 | Horizontal | Pass |
| 2** | 4355.200 | 40.69 | -2.76 | 54.0 | 13.31 | AV | 239.00 | 200 | Horizontal | Pass |
| 3 | 5498.400 | 112.35 | -1.35 | -- | -- | Peak | 16.00 | 100 | Horizontal | N/A |
| 3** | 5498.400 | 105.37 | -1.35 | -- | -- | AV | 16.00 | 100 | Horizontal | N/A |
| 4 | 7675.625 | 48.06 | -2.40 | 74.0 | 25.94 | Peak | 190.00 | 300 | Horizontal | Pass |
| 4** | 7675.625 | 39.38 | -2.40 | 54.0 | 14.62 | AV | 190.00 | 300 | Horizontal | Pass |
| 5 | 12603.375 | 51.96 | 1.91 | 74.0 | 22.04 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 12603.375 | 42.09 | 1.91 | 54.0 | 11.91 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15662.437 | 54.78 | 1.31 | 74.0 | 19.22 | Peak | 198.00 | 400 | Horizontal | Pass |
| 6** | 15662.437 | 45.47 | 1.31 | 54.0 | 8.53 | AV | 198.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1586.800 | 38.47 | -17.17 | 74.0 | 35.53 | Peak | 65.00 | 400 | Vertical | Pass |
| 1** | 1586.800 | 29.80 | -17.17 | 54.0 | 24.20 | AV | 65.00 | 400 | Vertical | Pass |
| 2 | 4376.200 | 50.59 | -2.94 | 74.0 | 23.41 | Peak | 98.00 | 200 | Vertical | Pass |
| 2** | 4376.200 | 40.93 | -2.94 | 54.0 | 13.07 | AV | 98.00 | 200 | Vertical | Pass |
| 3 | 5499.000 | 99.59 | -1.36 | -- | -- | Peak | 190.00 | 100 | Vertical | N/A |
| 3** | 5499.000 | 91.98 | -1.36 | -- | -- | AV | 190.00 | 100 | Vertical | N/A |
| 4 | 7344.425 | 47.80 | -3.59 | 74.0 | 26.20 | Peak | 15.00 | 100 | Vertical | Pass |
| 4** | 7344.425 | 39.57 | -3.59 | 54.0 | 14.43 | AV | 15.00 | 100 | Vertical | Pass |
| 5 | 11989.850 | 52.76 | 1.13 | 74.0 | 21.24 | Peak | 15.00 | 150 | Vertical | Pass |
| 5** | 11989.850 | 42.39 | 1.13 | 54.0 | 11.61 | AV | 15.00 | 150 | Vertical | Pass |
| 6 | 15803.138 | 55.23 | 2.29 | 74.0 | 18.77 | Peak | 234.00 | 200 | Vertical | Pass |
| 6** | 15803.138 | 44.81 | 2.29 | 54.0 | 9.19 | AV | 234.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1585.700 | 38.86 | -17.19 | 74.0 | 35.14 | Peak | 226.00 | 300 | Horizontal | Pass |
| 1** | 1585.700 | 29.41 | -17.19 | 54.0 | 24.59 | AV | 226.00 | 300 | Horizontal | Pass |
| 2 | 4355.800 | 50.11 | -2.56 | 74.0 | 23.89 | Peak | 56.00 | 100 | Horizontal | Pass |
| 2** | 4355.800 | 40.94 | -2.56 | 54.0 | 13.06 | AV | 56.00 | 100 | Horizontal | Pass |
| 3 | 5579.000 | 112.02 | -0.86 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5579.000 | 105.88 | -0.86 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7546.537 | 48.16 | -2.41 | 74.0 | 25.84 | Peak | 140.00 | 200 | Horizontal | Pass |
| 4** | 7546.537 | 37.77 | -2.41 | 54.0 | 16.23 | AV | 140.00 | 200 | Horizontal | Pass |
| 5 | 12215.250 | 51.67 | 1.19 | 74.0 | 22.33 | Peak | 172.00 | 150 | Horizontal | Pass |
| 5** | 12215.250 | 42.64 | 1.19 | 54.0 | 11.36 | AV | 172.00 | 150 | Horizontal | Pass |
| 6 | 15794.213 | 55.38 | 2.14 | 74.0 | 18.62 | Peak | 179.00 | 300 | Horizontal | Pass |
| 6** | 15794.213 | 45.84 | 2.14 | 54.0 | 8.16 | AV | 179.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1436.100 | 38.12 | -17.23 | 74.0 | 35.88 | Peak | 233.00 | 300 | Vertical | Pass |
| 1** | 1436.100 | 28.93 | -17.23 | 54.0 | 25.07 | AV | 233.00 | 300 | Vertical | Pass |
| 2 | 4370.200 | 50.17 | -2.83 | 74.0 | 23.83 | Peak | 47.00 | 200 | Vertical | Pass |
| 2** | 4370.200 | 40.98 | -2.83 | 54.0 | 13.02 | AV | 47.00 | 200 | Vertical | Pass |
| 3 | 5581.000 | 99.78 | -1.09 | -- | -- | Peak | 199.00 | 100 | Vertical | N/A |
| 3** | 5581.000 | 92.15 | -1.09 | -- | -- | AV | 199.00 | 100 | Vertical | N/A |
| 4 | 7412.275 | 48.34 | -4.23 | 74.0 | 25.66 | Peak | 266.00 | 200 | Vertical | Pass |
| 4** | 7412.275 | 38.33 | -4.23 | 54.0 | 15.67 | AV | 266.00 | 200 | Vertical | Pass |
| 5 | 11619.838 | 52.34 | -0.03 | 74.0 | 21.66 | Peak | 266.00 | 100 | Vertical | Pass |
| 5** | 11619.838 | 42.21 | -0.03 | 54.0 | 11.79 | AV | 266.00 | 100 | Vertical | Pass |
| 6 | 16059.076 | 55.28 | 0.91 | 74.0 | 18.72 | Peak | 343.00 | 400 | Vertical | Pass |
| 6** | 16059.076 | 44.99 | 0.91 | 54.0 | 9.01 | AV | 343.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.000 | 38.55 | -17.29 | 74.0 | 35.45 | Peak | 310.00 | 400 | Horizontal | Pass |
| 1** | 1550.000 | 29.47 | -17.29 | 54.0 | 24.53 | AV | 310.00 | 400 | Horizontal | Pass |
| 2 | 4381.200 | 49.99 | -3.01 | 74.0 | 24.01 | Peak | 360.00 | 200 | Horizontal | Pass |
| 2** | 4381.200 | 42.37 | -3.01 | 54.0 | 11.63 | AV | 360.00 | 200 | Horizontal | Pass |
| 3 | 5701.200 | 110.04 | -0.86 | -- | -- | Peak | 8.00 | 150 | Horizontal | N/A |
| 3** | 5701.200 | 102.42 | -0.86 | -- | -- | AV | 8.00 | 150 | Horizontal | N/A |
| 4 | 7449.937 | 48.67 | -3.92 | 74.0 | 25.33 | Peak | 93.00 | 100 | Horizontal | Pass |
| 4** | 7449.937 | 38.43 | -3.92 | 54.0 | 15.57 | AV | 93.00 | 100 | Horizontal | Pass |
| 5 | 11761.000 | 52.12 | 1.24 | 74.0 | 21.88 | Peak | 93.00 | 200 | Horizontal | Pass |
| 5** | 11761.000 | 41.95 | 1.24 | 54.0 | 12.05 | AV | 93.00 | 200 | Horizontal | Pass |
| 6 | 15813.112 | 55.38 | 2.10 | 74.0 | 18.62 | Peak | 360.00 | 200 | Horizontal | Pass |
| 6** | 15813.112 | 45.78 | 2.10 | 54.0 | 8.22 | AV | 360.00 | 200 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1492.000 | 38.46 | -17.24 | 74.0 | 35.54 | Peak | 94.00 | 400 | Vertical | Pass |
| 1** | 1492.000 | 29.44 | -17.24 | 54.0 | 24.56 | AV | 94.00 | 400 | Vertical | Pass |
| 2 | 4370.600 | 50.76 | -2.88 | 74.0 | 23.24 | Peak | 47.00 | 400 | Vertical | Pass |
| 2** | 4370.600 | 40.95 | -2.88 | 54.0 | 13.05 | AV | 47.00 | 400 | Vertical | Pass |
| 3 | 5698.600 | 95.44 | -0.85 | -- | -- | Peak | 200.00 | 150 | Vertical | N/A |
| 3** | 5698.600 | 88.23 | -0.85 | -- | -- | AV | 200.00 | 150 | Vertical | N/A |
| 4 | 7610.937 | 48.81 | -3.47 | 74.0 | 25.19 | Peak | 281.00 | 200 | Vertical | Pass |
| 4** | 7610.937 | 38.75 | -3.47 | 54.0 | 15.25 | AV | 281.00 | 200 | Vertical | Pass |
| 5 | 11951.612 | 52.34 | 1.32 | 74.0 | 21.66 | Peak | 37.00 | 150 | Vertical | Pass |
| 5** | 11951.612 | 42.63 | 1.32 | 54.0 | 11.37 | AV | 37.00 | 150 | Vertical | Pass |
| 6 | 16079.549 | 54.97 | 1.63 | 74.0 | 19.03 | Peak | 58.00 | 200 | Vertical | Pass |
| 6** | 16079.549 | 46.19 | 1.63 | 54.0 | 7.81 | AV | 58.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1513.300 | 38.43 | -17.45 | 74.0 | 35.57 | Peak | 98.00 | 200 | Horizontal | Pass |
| 1** | 1513.300 | 29.99 | -17.45 | 54.0 | 24.01 | AV | 98.00 | 200 | Horizontal | Pass |
| 2 | 4387.400 | 50.10 | -2.98 | 74.0 | 23.90 | Peak | 69.00 | 300 | Horizontal | Pass |
| 2** | 4387.400 | 41.27 | -2.98 | 54.0 | 12.73 | AV | 69.00 | 300 | Horizontal | Pass |
| 3 | 5508.000 | 109.15 | -1.85 | -- | -- | Peak | 17.00 | 150 | Horizontal | N/A |
| 3** | 5508.000 | 101.89 | -1.85 | -- | -- | AV | 17.00 | 150 | Horizontal | N/A |
| 4 | 7369.438 | 48.50 | -4.10 | 74.0 | 25.50 | Peak | 79.00 | 400 | Horizontal | Pass |
| 4** | 7369.438 | 38.49 | -4.10 | 54.0 | 15.51 | AV | 79.00 | 400 | Horizontal | Pass |
| 5 | 12339.162 | 51.98 | 1.30 | 74.0 | 22.02 | Peak | 173.00 | 100 | Horizontal | Pass |
| 5** | 12339.162 | 41.97 | 1.30 | 54.0 | 12.03 | AV | 173.00 | 100 | Horizontal | Pass |
| 6 | 16038.075 | 55.28 | 0.78 | 74.0 | 18.72 | Peak | 289.00 | 400 | Horizontal | Pass |
| 6** | 16038.075 | 45.12 | 0.78 | 54.0 | 8.88 | AV | 289.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1520.300 | 38.60 | -17.36 | 74.0 | 35.40 | Peak | 0.00 | 100 | Vertical | Pass |
| 1** | 1520.300 | 29.23 | -17.36 | 54.0 | 24.77 | AV | 0.00 | 100 | Vertical | Pass |
| 2 | 4385.400 | 50.06 | -2.98 | 74.0 | 23.94 | Peak | 109.00 | 400 | Vertical | Pass |
| 2** | 4385.400 | 41.47 | -2.98 | 54.0 | 12.53 | AV | 109.00 | 400 | Vertical | Pass |
| 3 | 5513.800 | 95.68 | -2.02 | -- | -- | Peak | 190.00 | 100 | Vertical | N/A |
| 3** | 5513.800 | 88.91 | -2.02 | -- | -- | AV | 190.00 | 100 | Vertical | N/A |
| 4 | 7331.775 | 48.04 | -3.59 | 74.0 | 25.96 | Peak | 173.00 | 200 | Vertical | Pass |
| 4** | 7331.775 | 38.43 | -3.59 | 54.0 | 15.57 | AV | 173.00 | 200 | Vertical | Pass |
| 5 | 12280.513 | 52.54 | 1.80 | 74.0 | 21.46 | Peak | 77.00 | 150 | Vertical | Pass |
| 5** | 12280.513 | 42.85 | 1.80 | 54.0 | 11.15 | AV | 77.00 | 150 | Vertical | Pass |
| 6 | 15671.888 | 54.86 | 1.47 | 74.0 | 19.14 | Peak | 181.00 | 300 | Vertical | Pass |
| 6** | 15671.888 | 46.12 | 1.47 | 54.0 | 7.88 | AV | 181.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1512.700 | 38.17 | -17.46 | 74.0 | 35.83 | Peak | 90.00 | 300 | Horizontal | Pass |
| 1** | 1512.700 | 29.04 | -17.46 | 54.0 | 24.96 | AV | 90.00 | 300 | Horizontal | Pass |
| 2 | 4379.400 | 50.41 | -3.00 | 74.0 | 23.59 | Peak | 129.00 | 200 | Horizontal | Pass |
| 2** | 4379.400 | 41.13 | -3.00 | 54.0 | 12.87 | AV | 129.00 | 200 | Horizontal | Pass |
| 3 | 5584.800 | 108.58 | -1.01 | -- | -- | Peak | 16.00 | 150 | Horizontal | N/A |
| 3** | 5584.800 | 101.68 | -1.01 | -- | -- | AV | 16.00 | 150 | Horizontal | N/A |
| 4 | 7253.575 | 47.79 | -3.59 | 74.0 | 26.21 | Peak | 206.00 | 300 | Horizontal | Pass |
| 4** | 7253.575 | 38.29 | -3.59 | 54.0 | 15.71 | AV | 206.00 | 300 | Horizontal | Pass |
| 5 | 12284.537 | 52.24 | 1.78 | 74.0 | 21.76 | Peak | 79.00 | 150 | Horizontal | Pass |
| 5** | 12284.537 | 43.36 | 1.78 | 54.0 | 10.64 | AV | 79.00 | 150 | Horizontal | Pass |
| 6 | 15793.162 | 55.50 | 2.11 | 74.0 | 18.50 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 15793.162 | 45.15 | 2.11 | 54.0 | 8.85 | AV | 360.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609.100 | 39.00 | -17.26 | 74.0 | 35.00 | Peak | 257.00 | 100 | Vertical | Pass |
| 1** | 1609.100 | 28.69 | -17.26 | 54.0 | 25.31 | AV | 257.00 | 100 | Vertical | Pass |
| 2 | 4393.000 | 50.30 | -3.31 | 74.0 | 23.70 | Peak | 46.00 | 100 | Vertical | Pass |
| 2** | 4393.000 | 41.81 | -3.31 | 54.0 | 12.19 | AV | 46.00 | 100 | Vertical | Pass |
| 3 | 5587.400 | 97.19 | -0.87 | -- | -- | Peak | 199.00 | 200 | Vertical | N/A |
| 3** | 5587.400 | 88.92 | -0.87 | -- | -- | AV | 199.00 | 200 | Vertical | N/A |
| 4 | 7458.275 | 47.99 | -3.96 | 74.0 | 26.01 | Peak | 110.00 | 200 | Vertical | Pass |
| 4** | 7458.275 | 38.75 | -3.96 | 54.0 | 15.25 | AV | 110.00 | 200 | Vertical | Pass |
| 5 | 12271.600 | 51.92 | 1.50 | 74.0 | 22.08 | Peak | 283.00 | 200 | Vertical | Pass |
| 5** | 12271.600 | 42.80 | 1.50 | 54.0 | 11.20 | AV | 283.00 | 200 | Vertical | Pass |
| 6 | 15811.800 | 55.08 | 2.13 | 74.0 | 18.92 | Peak | 149.00 | 200 | Vertical | Pass |
| 6** | 15811.800 | 45.33 | 2.13 | 54.0 | 8.67 | AV | 149.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1468.200 | 38.78 | -17.27 | 74.0 | 35.22 | Peak | 0.00 | 300 | Horizontal | Pass |
| 1** | 1468.200 | 28.68 | -17.27 | 54.0 | 25.32 | AV | 0.00 | 300 | Horizontal | Pass |
| 2 | 4385.200 | 50.19 | -2.96 | 74.0 | 23.81 | Peak | 119.00 | 200 | Horizontal | Pass |
| 2** | 4385.200 | 41.09 | -2.96 | 54.0 | 12.91 | AV | 119.00 | 200 | Horizontal | Pass |
| 3 | 5672.200 | 108.28 | -1.01 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5672.200 | 100.78 | -1.01 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7664.413 | 48.53 | -2.44 | 74.0 | 25.47 | Peak | 158.00 | 200 | Horizontal | Pass |
| 4** | 7664.413 | 38.97 | -2.44 | 54.0 | 15.03 | AV | 158.00 | 200 | Horizontal | Pass |
| 5 | 12566.287 | 52.30 | 1.71 | 74.0 | 21.70 | Peak | 126.00 | 200 | Horizontal | Pass |
| 5** | 12566.287 | 42.10 | 1.71 | 54.0 | 11.90 | AV | 126.00 | 200 | Horizontal | Pass |
| 6 | 15802.350 | 55.39 | 2.30 | 74.0 | 18.61 | Peak | 308.00 | 400 | Horizontal | Pass |
| 6** | 15802.350 | 45.70 | 2.30 | 54.0 | 8.30 | AV | 308.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1591.600 | 38.91 | -17.19 | 74.0 | 35.09 | Peak | 19.00 | 100 | Vertical | Pass |
| 1** | 1591.600 | 28.93 | -17.19 | 54.0 | 25.07 | AV | 19.00 | 100 | Vertical | Pass |
| 2 | 4384.200 | 50.83 | -2.88 | 74.0 | 23.17 | Peak | 0.00 | 300 | Vertical | Pass |
| 2** | 4384.200 | 41.79 | -2.88 | 54.0 | 12.21 | AV | 0.00 | 300 | Vertical | Pass |
| 3 | 5668.200 | 94.35 | -1.03 | -- | -- | Peak | 302.00 | 150 | Vertical | N/A |
| 3** | 5668.200 | 86.62 | -1.03 | -- | -- | AV | 302.00 | 150 | Vertical | N/A |
| 4 | 7391.575 | 48.39 | -4.08 | 74.0 | 25.61 | Peak | 156.00 | 100 | Vertical | Pass |
| 4** | 7391.575 | 39.60 | -4.08 | 54.0 | 14.40 | AV | 156.00 | 100 | Vertical | Pass |
| 5 | 12286.550 | 51.86 | 1.74 | 74.0 | 22.14 | Peak | 29.00 | 200 | Vertical | Pass |
| 5** | 12286.550 | 42.68 | 1.74 | 54.0 | 11.32 | AV | 29.00 | 200 | Vertical | Pass |
| 6 | 16075.612 | 54.98 | 1.55 | 74.0 | 19.02 | Peak | 199.00 | 100 | Vertical | Pass |
| 6** | 16075.612 | 46.49 | 1.55 | 54.0 | 7.51 | AV | 199.00 | 100 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1587.800 | 38.32 | -17.18 | 74.0 | 35.68 | Peak | 215.00 | 400 | Horizontal | Pass |
| 1** | 1587.800 | 29.81 | -17.18 | 54.0 | 24.19 | AV | 215.00 | 400 | Horizontal | Pass |
| 2 | 4294.200 | 49.69 | -3.94 | 74.0 | 24.31 | Peak | 7.00 | 300 | Horizontal | Pass |
| 2** | 4294.200 | 40.58 | -3.94 | 54.0 | 13.42 | AV | 7.00 | 300 | Horizontal | Pass |
| 3 | 5541.200 | 104.56 | -1.24 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5541.200 | 96.32 | -1.24 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7677.925 | 48.56 | -2.44 | 74.0 | 25.44 | Peak | 360.00 | 200 | Horizontal | Pass |
| 4** | 7677.925 | 40.17 | -2.44 | 54.0 | 13.83 | AV | 360.00 | 200 | Horizontal | Pass |
| 5 | 12223.588 | 52.00 | 1.28 | 74.0 | 22.00 | Peak | 269.00 | 200 | Horizontal | Pass |
| 5** | 12223.588 | 42.61 | 1.28 | 54.0 | 11.39 | AV | 269.00 | 200 | Horizontal | Pass |
| 6 | 15676.349 | 55.77 | 1.55 | 74.0 | 18.23 | Peak | 70.00 | 300 | Horizontal | Pass |
| 6** | 15676.349 | 45.27 | 1.55 | 54.0 | 8.73 | AV | 70.00 | 300 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1532.500 | 38.53 | -17.22 | 74.0 | 35.47 | Peak | 209.00 | 100 | Vertical | Pass |
| 1** | 1532.500 | 29.19 | -17.22 | 54.0 | 24.81 | AV | 209.00 | 100 | Vertical | Pass |
| 2 | 4363.200 | 50.12 | -2.67 | 74.0 | 23.88 | Peak | 113.00 | 200 | Vertical | Pass |
| 2** | 4363.200 | 41.60 | -2.67 | 54.0 | 12.40 | AV | 113.00 | 200 | Vertical | Pass |
| 3 | 5498.800 | 92.77 | -1.36 | -- | -- | Peak | 197.00 | 100 | Vertical | N/A |
| 3** | 5498.800 | 84.89 | -1.36 | -- | -- | AV | 197.00 | 100 | Vertical | N/A |
| 4 | 7454.250 | 48.67 | -3.90 | 74.0 | 25.33 | Peak | 281.00 | 200 | Vertical | Pass |
| 4** | 7454.250 | 38.66 | -3.90 | 54.0 | 15.34 | AV | 281.00 | 200 | Vertical | Pass |
| 5 | 11938.388 | 52.27 | 1.69 | 74.0 | 21.73 | Peak | 233.00 | 200 | Vertical | Pass |
| 5** | 11938.388 | 42.96 | 1.69 | 54.0 | 11.04 | AV | 233.00 | 200 | Vertical | Pass |
| 6 | 15646.162 | 55.20 | 1.22 | 74.0 | 18.80 | Peak | 166.00 | 300 | Vertical | Pass |
| 6** | 15646.162 | 44.96 | 1.22 | 54.0 | 9.04 | AV | 166.00 | 300 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1580.700 | 38.56 | -17.37 | 74.0 | 35.44 | Peak | 316.00 | 400 | Horizontal | Pass |
| 1** | 1580.700 | 29.10 | -17.37 | 54.0 | 24.90 | AV | 316.00 | 400 | Horizontal | Pass |
| 2 | 4381.200 | 50.06 | -3.01 | 74.0 | 23.94 | Peak | 134.00 | 100 | Horizontal | Pass |
| 2** | 4381.200 | 41.42 | -3.01 | 54.0 | 12.58 | AV | 134.00 | 100 | Horizontal | Pass |
| 3 | 5577.000 | 104.65 | -0.71 | -- | -- | Peak | 18.00 | 100 | Horizontal | N/A |
| 3** | 5577.000 | 97.04 | -0.71 | -- | -- | AV | 18.00 | 100 | Horizontal | N/A |
| 4 | 7683.675 | 48.34 | -2.85 | 74.0 | 25.66 | Peak | 348.00 | 400 | Horizontal | Pass |
| 4** | 7683.675 | 39.89 | -2.85 | 54.0 | 14.11 | AV | 348.00 | 400 | Horizontal | Pass |
| 5 | 11633.637 | 52.86 | -0.21 | 74.0 | 21.14 | Peak | 185.00 | 150 | Horizontal | Pass |
| 5** | 11633.637 | 42.28 | -0.21 | 54.0 | 11.72 | AV | 185.00 | 150 | Horizontal | Pass |
| 6 | 15629.362 | 55.31 | 1.70 | 74.0 | 18.69 | Peak | 241.00 | 300 | Horizontal | Pass |
| 6** | 15629.362 | 45.80 | 1.70 | 54.0 | 8.20 | AV | 241.00 | 300 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1623.000 | 38.65 | -17.20 | 74.0 | 35.35 | Peak | 308.00 | 100 | Vertical | Pass |
| 1** | 1623.000 | 29.25 | -17.20 | 54.0 | 24.75 | AV | 308.00 | 100 | Vertical | Pass |
| 2 | 4369.200 | 50.05 | -2.70 | 74.0 | 23.95 | Peak | 80.00 | 300 | Vertical | Pass |
| 2** | 4369.200 | 41.32 | -2.70 | 54.0 | 12.68 | AV | 80.00 | 300 | Vertical | Pass |
| 3 | 5576.200 | 92.55 | -0.69 | -- | -- | Peak | 192.00 | 100 | Vertical | N/A |
| 3** | 5576.200 | 85.08 | -0.69 | -- | -- | AV | 192.00 | 100 | Vertical | N/A |
| 4 | 7620.712 | 48.17 | -3.01 | 74.0 | 25.83 | Peak | 157.00 | 400 | Vertical | Pass |
| 4** | 7620.712 | 38.52 | -3.01 | 54.0 | 15.48 | AV | 157.00 | 400 | Vertical | Pass |
| 5 | 12567.437 | 52.02 | 1.71 | 74.0 | 21.98 | Peak | 347.00 | 150 | Vertical | Pass |
| 5** | 12567.437 | 42.35 | 1.71 | 54.0 | 11.65 | AV | 347.00 | 150 | Vertical | Pass |
| 6 | 15836.213 | 55.20 | 1.45 | 74.0 | 18.80 | Peak | 200.00 | 200 | Vertical | Pass |
| 6** | 15836.213 | 45.04 | 1.45 | 54.0 | 8.96 | AV | 200.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1521.800 | 39.10 | -17.16 | 74.0 | 34.90 | Peak | 0.00 | 300 | Horizontal | Pass |
| 1** | 1521.800 | 28.40 | -17.16 | 54.0 | 25.60 | AV | 0.00 | 300 | Horizontal | Pass |
| 2 | 4353.600 | 50.49 | -3.09 | 74.0 | 23.51 | Peak | 139.00 | 200 | Horizontal | Pass |
| 2** | 4353.600 | 40.87 | -3.09 | 54.0 | 13.13 | AV | 139.00 | 200 | Horizontal | Pass |
| 3 | 5498.000 | 112.75 | -1.34 | -- | -- | Peak | 0.00 | 100 | Horizontal | N/A |
| 3** | 5498.000 | 104.81 | -1.34 | -- | -- | AV | 0.00 | 100 | Horizontal | N/A |
| 4 | 7678.788 | 48.75 | -2.54 | 74.0 | 25.25 | Peak | 171.00 | 300 | Horizontal | Pass |
| 4** | 7678.788 | 39.14 | -2.54 | 54.0 | 14.86 | AV | 171.00 | 300 | Horizontal | Pass |
| 5 | 12488.088 | 52.39 | 1.66 | 74.0 | 21.61 | Peak | 187.00 | 200 | Horizontal | Pass |
| 5** | 12488.088 | 42.04 | 1.66 | 54.0 | 11.96 | AV | 187.00 | 200 | Horizontal | Pass |
| 6 | 15785.287 | 54.96 | 1.81 | 74.0 | 19.04 | Peak | 106.00 | 100 | Horizontal | Pass |
| 6** | 15785.287 | 45.29 | 1.81 | 54.0 | 8.71 | AV | 106.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1461.500 | 38.39 | -17.27 | 74.0 | 35.61 | Peak | 14.00 | 400 | Vertical | Pass |
| 1** | 1461.500 | 28.29 | -17.27 | 54.0 | 25.71 | AV | 14.00 | 400 | Vertical | Pass |
| 2 | 4375.400 | 50.46 | -2.99 | 74.0 | 23.54 | Peak | 129.00 | 200 | Vertical | Pass |
| 2** | 4375.400 | 41.16 | -2.99 | 54.0 | 12.84 | AV | 129.00 | 200 | Vertical | Pass |
| 3 | 5501.200 | 99.72 | -1.38 | -- | -- | Peak | 191.00 | 150 | Vertical | N/A |
| 3** | 5501.200 | 93.62 | -1.38 | -- | -- | AV | 191.00 | 150 | Vertical | N/A |
| 4 | 7683.388 | 48.11 | -2.82 | 74.0 | 25.89 | Peak | 205.00 | 200 | Vertical | Pass |
| 4** | 7683.388 | 38.67 | -2.82 | 54.0 | 15.33 | AV | 205.00 | 200 | Vertical | Pass |
| 5 | 11783.999 | 52.22 | 1.12 | 74.0 | 21.78 | Peak | 47.00 | 150 | Vertical | Pass |
| 5** | 11783.999 | 41.91 | 1.12 | 54.0 | 12.09 | AV | 47.00 | 150 | Vertical | Pass |
| 6 | 16168.013 | 54.87 | 1.11 | 74.0 | 19.13 | Peak | 343.00 | 300 | Vertical | Pass |
| 6** | 16168.013 | 46.04 | 1.11 | 54.0 | 7.96 | AV | 343.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1562.200 | 38.38 | -17.44 | 74.0 | 35.62 | Peak | 63.00 | 300 | Horizontal | Pass |
| 1** | 1562.200 | 28.74 | -17.44 | 54.0 | 25.26 | AV | 63.00 | 300 | Horizontal | Pass |
| 2 | 4372.000 | 49.58 | -3.06 | 74.0 | 24.42 | Peak | 181.00 | 100 | Horizontal | Pass |
| 2** | 4372.000 | 41.91 | -3.06 | 54.0 | 12.09 | AV | 181.00 | 100 | Horizontal | Pass |
| 3 | 5578.800 | 112.89 | -0.83 | -- | -- | Peak | 6.00 | 150 | Horizontal | N/A |
| 3** | 5578.800 | 105.35 | -0.83 | -- | -- | AV | 6.00 | 150 | Horizontal | N/A |
| 4 | 7382.950 | 49.03 | -3.84 | 74.0 | 24.97 | Peak | 269.00 | 100 | Horizontal | Pass |
| 4** | 7382.950 | 38.41 | -3.84 | 54.0 | 15.59 | AV | 269.00 | 100 | Horizontal | Pass |
| 5 | 12371.651 | 51.82 | 1.29 | 74.0 | 22.18 | Peak | 360.00 | 200 | Horizontal | Pass |
| 5** | 12371.651 | 42.92 | 1.29 | 54.0 | 11.08 | AV | 360.00 | 200 | Horizontal | Pass |
| 6 | 16074.037 | 55.05 | 1.50 | 74.0 | 18.95 | Peak | 282.00 | 100 | Horizontal | Pass |
| 6** | 16074.037 | 46.45 | 1.50 | 54.0 | 7.55 | AV | 282.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1590.800 | 38.73 | -17.30 | 74.0 | 35.27 | Peak | 311.00 | 400 | Vertical | Pass |
| 1** | 1590.800 | 29.05 | -17.30 | 54.0 | 24.95 | AV | 311.00 | 400 | Vertical | Pass |
| 2 | 4387.200 | 50.72 | -2.99 | 74.0 | 23.28 | Peak | 342.00 | 100 | Vertical | Pass |
| 2** | 4387.200 | 41.98 | -2.99 | 54.0 | 12.02 | AV | 342.00 | 100 | Vertical | Pass |
| 3 | 5579.600 | 100.18 | -0.95 | -- | -- | Peak | 197.00 | 200 | Vertical | N/A |
| 3** | 5579.600 | 92.10 | -0.95 | -- | -- | AV | 197.00 | 200 | Vertical | N/A |
| 4 | 7367.712 | 48.37 | -4.03 | 74.0 | 25.63 | Peak | 233.00 | 400 | Vertical | Pass |
| 4** | 7367.712 | 38.87 | -4.03 | 54.0 | 15.13 | AV | 233.00 | 400 | Vertical | Pass |
| 5 | 12216.112 | 51.99 | 1.19 | 74.0 | 22.01 | Peak | 233.00 | 150 | Vertical | Pass |
| 5** | 12216.112 | 42.43 | 1.19 | 54.0 | 11.57 | AV | 233.00 | 150 | Vertical | Pass |
| 6 | 16069.049 | 54.83 | 1.30 | 74.0 | 19.17 | Peak | 224.00 | 400 | Vertical | Pass |
| 6** | 16069.049 | 46.04 | 1.30 | 54.0 | 7.96 | AV | 224.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1591.900 | 38.63 | -17.15 | 74.0 | 35.37 | Peak | 155.00 | 100 | Horizontal | Pass |
| 1** | 1591.900 | 28.72 | -17.15 | 54.0 | 25.28 | AV | 155.00 | 100 | Horizontal | Pass |
| 2 | 4372.000 | 50.21 | -3.06 | 74.0 | 23.79 | Peak | 161.00 | 300 | Horizontal | Pass |
| 2** | 4372.000 | 41.14 | -3.06 | 54.0 | 12.86 | AV | 161.00 | 300 | Horizontal | Pass |
| 3 | 5702.400 | 110.82 | -0.99 | -- | -- | Peak | 17.00 | 150 | Horizontal | N/A |
| 3** | 5702.400 | 101.09 | -0.99 | -- | -- | AV | 17.00 | 150 | Horizontal | N/A |
| 4 | 7369.438 | 48.02 | -4.10 | 74.0 | 25.98 | Peak | 251.00 | 300 | Horizontal | Pass |
| 4** | 7369.438 | 38.81 | -4.10 | 54.0 | 15.19 | AV | 251.00 | 300 | Horizontal | Pass |
| 5 | 12698.250 | 52.49 | 0.84 | 74.0 | 21.51 | Peak | 204.00 | 150 | Horizontal | Pass |
| 5** | 12698.250 | 42.19 | 0.84 | 54.0 | 11.81 | AV | 204.00 | 150 | Horizontal | Pass |
| 6 | 16085.850 | 55.53 | 1.51 | 74.0 | 18.47 | Peak | 125.00 | 200 | Horizontal | Pass |
| 6** | 16085.850 | 46.06 | 1.51 | 54.0 | 7.94 | AV | 125.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.200 | 39.03 | -17.25 | 74.0 | 34.97 | Peak | 150.00 | 300 | Vertical | Pass |
| 1** | 1502.200 | 28.49 | -17.25 | 54.0 | 25.51 | AV | 150.00 | 300 | Vertical | Pass |
| 2 | 4381.200 | 50.34 | -3.01 | 74.0 | 23.66 | Peak | 291.00 | 200 | Vertical | Pass |
| 2** | 4381.200 | 41.69 | -3.01 | 54.0 | 12.31 | AV | 291.00 | 200 | Vertical | Pass |
| 3 | 5698.000 | 97.67 | -0.83 | -- | -- | Peak | 360.00 | 100 | Vertical | N/A |
| 3** | 5698.000 | 87.56 | -0.83 | -- | -- | AV | 360.00 | 100 | Vertical | N/A |
| 4 | 7551.425 | 48.10 | -2.51 | 74.0 | 25.90 | Peak | 245.00 | 200 | Vertical | Pass |
| 4** | 7551.425 | 38.66 | -2.51 | 54.0 | 15.34 | AV | 245.00 | 200 | Vertical | Pass |
| 5 | 12236.812 | 52.72 | 1.12 | 74.0 | 21.28 | Peak | 192.00 | 150 | Vertical | Pass |
| 5** | 12236.812 | 42.77 | 1.12 | 54.0 | 11.23 | AV | 192.00 | 150 | Vertical | Pass |
| 6 | 16068.787 | 54.64 | 1.29 | 74.0 | 19.36 | Peak | 332.00 | 100 | Vertical | Pass |
| 6** | 16068.787 | 45.62 | 1.29 | 54.0 | 8.38 | AV | 332.00 | 100 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1547.300 | 38.63 | -16.97 | 74.0 | 35.37 | Peak | 216.00 | 300 | Horizontal | Pass |
| 1** | 1547.300 | 29.47 | -16.97 | 54.0 | 24.53 | AV | 216.00 | 300 | Horizontal | Pass |
| 2 | 4386.600 | 49.75 | -3.02 | 74.0 | 24.25 | Peak | 0.00 | 300 | Horizontal | Pass |
| 2** | 4386.600 | 40.97 | -3.02 | 54.0 | 13.03 | AV | 0.00 | 300 | Horizontal | Pass |
| 3 | 5506.200 | 109.25 | -1.79 | -- | -- | Peak | 0.00 | 200 | Horizontal | N/A |
| 3** | 5506.200 | 101.80 | -1.79 | -- | -- | AV | 0.00 | 200 | Horizontal | N/A |
| 4 | 7353.913 | 48.28 | -3.92 | 74.0 | 25.72 | Peak | 165.00 | 200 | Horizontal | Pass |
| 4** | 7353.913 | 39.49 | -3.92 | 54.0 | 14.51 | AV | 165.00 | 200 | Horizontal | Pass |
| 5 | 11753.238 | 51.94 | 1.01 | 74.0 | 22.06 | Peak | 344.00 | 150 | Horizontal | Pass |
| 5** | 11753.238 | 42.92 | 1.01 | 54.0 | 11.08 | AV | 344.00 | 150 | Horizontal | Pass |
| 6 | 16082.962 | 55.07 | 1.57 | 74.0 | 18.93 | Peak | 0.00 | 100 | Horizontal | Pass |
| 6** | 16082.962 | 45.71 | 1.57 | 54.0 | 8.29 | AV | 0.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.400 | 38.38 | -17.20 | 74.0 | 35.62 | Peak | 178.00 | 400 | Vertical | Pass |
| 1** | 1500.400 | 29.36 | -17.20 | 54.0 | 24.64 | AV | 178.00 | 400 | Vertical | Pass |
| 2 | 4376.800 | 50.85 | -2.90 | 74.0 | 23.15 | Peak | 0.00 | 200 | Vertical | Pass |
| 2** | 4376.800 | 40.91 | -2.90 | 54.0 | 13.09 | AV | 0.00 | 200 | Vertical | Pass |
| 3 | 5511.600 | 97.17 | -1.85 | -- | -- | Peak | 184.00 | 100 | Vertical | N/A |
| 3** | 5511.600 | 89.09 | -1.85 | -- | -- | AV | 184.00 | 100 | Vertical | N/A |
| 4 | 7667.575 | 48.57 | -2.33 | 74.0 | 25.43 | Peak | 186.00 | 400 | Vertical | Pass |
| 4** | 7667.575 | 38.80 | -2.33 | 54.0 | 15.20 | AV | 186.00 | 400 | Vertical | Pass |
| 5 | 12322.775 | 52.21 | 1.42 | 74.0 | 21.79 | Peak | 0.00 | 150 | Vertical | Pass |
| 5** | 12322.775 | 42.46 | 1.42 | 54.0 | 11.54 | AV | 0.00 | 150 | Vertical | Pass |
| 6 | 16023.375 | 54.80 | 0.62 | 74.0 | 19.20 | Peak | 127.00 | 100 | Vertical | Pass |
| 6** | 16023.375 | 46.25 | 0.62 | 54.0 | 7.75 | AV | 127.00 | 100 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1533.500 | 39.14 | -17.22 | 74.0 | 34.86 | Peak | 179.00 | 400 | Horizontal | Pass |
| 1** | 1533.500 | 28.82 | -17.22 | 54.0 | 25.18 | AV | 179.00 | 400 | Horizontal | Pass |
| 2 | 4362.400 | 49.76 | -2.63 | 74.0 | 24.24 | Peak | 265.00 | 100 | Horizontal | Pass |
| 2** | 4362.400 | 41.00 | -2.63 | 54.0 | 13.00 | AV | 265.00 | 100 | Horizontal | Pass |
| 3 | 5581.600 | 109.59 | -1.12 | -- | -- | Peak | 2.00 | 200 | Horizontal | N/A |
| 3** | 5581.600 | 100.85 | -1.12 | -- | -- | AV | 2.00 | 200 | Horizontal | N/A |
| 4 | 7667.000 | 48.66 | -2.39 | 74.0 | 25.34 | Peak | 287.00 | 300 | Horizontal | Pass |
| 4** | 7667.000 | 40.12 | -2.39 | 54.0 | 13.88 | AV | 287.00 | 300 | Horizontal | Pass |
| 5 | 12366.763 | 52.32 | 1.22 | 74.0 | 21.68 | Peak | 165.00 | 150 | Horizontal | Pass |
| 5** | 12366.763 | 42.06 | 1.22 | 54.0 | 11.94 | AV | 165.00 | 150 | Horizontal | Pass |
| 6 | 15832.275 | 55.43 | 1.48 | 74.0 | 18.57 | Peak | 162.00 | 200 | Horizontal | Pass |
| 6** | 15832.275 | 45.11 | 1.48 | 54.0 | 8.89 | AV | 162.00 | 200 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1546.200 | 38.21 | -16.99 | 74.0 | 35.79 | Peak | 84.00 | 300 | Vertical | Pass |
| 1** | 1546.200 | 29.35 | -16.99 | 54.0 | 24.65 | AV | 84.00 | 300 | Vertical | Pass |
| 2 | 4379.600 | 50.29 | -3.01 | 74.0 | 23.71 | Peak | 110.00 | 100 | Vertical | Pass |
| 2** | 4379.600 | 42.41 | -3.01 | 54.0 | 11.59 | AV | 110.00 | 100 | Vertical | Pass |
| 3 | 5595.800 | 98.71 | -1.61 | -- | -- | Peak | 1.00 | 150 | Vertical | N/A |
| 3** | 5595.800 | 87.49 | -1.61 | -- | -- | AV | 1.00 | 150 | Vertical | N/A |
| 4 | 7352.763 | 48.66 | -3.85 | 74.0 | 25.34 | Peak | 141.00 | 100 | Vertical | Pass |
| 4** | 7352.763 | 39.24 | -3.85 | 54.0 | 14.76 | AV | 141.00 | 100 | Vertical | Pass |
| 5 | 12287.126 | 52.81 | 1.73 | 74.0 | 21.19 | Peak | 160.00 | 150 | Vertical | Pass |
| 5** | 12287.126 | 43.61 | 1.73 | 54.0 | 10.39 | AV | 160.00 | 150 | Vertical | Pass |
| 6 | 16055.925 | 54.64 | 0.81 | 74.0 | 19.36 | Peak | 201.00 | 400 | Vertical | Pass |
| 6** | 16055.925 | 45.30 | 0.81 | 54.0 | 8.70 | AV | 201.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1612.800 | 38.69 | -17.38 | 74.0 | 35.31 | Peak | 254.00 | 400 | Horizontal | Pass |
| 1** | 1612.800 | 28.76 | -17.38 | 54.0 | 25.24 | AV | 254.00 | 400 | Horizontal | Pass |
| 2 | 4368.200 | 50.42 | -2.84 | 74.0 | 23.58 | Peak | 118.00 | 100 | Horizontal | Pass |
| 2** | 4368.200 | 41.70 | -2.84 | 54.0 | 12.30 | AV | 118.00 | 100 | Horizontal | Pass |
| 3 | 5666.600 | 111.48 | -1.05 | -- | -- | Peak | 0.00 | 100 | Horizontal | N/A |
| 3** | 5666.600 | 100.11 | -1.05 | -- | -- | AV | 0.00 | 100 | Horizontal | N/A |
| 4 | 7346.725 | 48.36 | -3.82 | 74.0 | 25.64 | Peak | 0.00 | 100 | Horizontal | Pass |
| 4** | 7346.725 | 39.33 | -3.82 | 54.0 | 14.67 | AV | 0.00 | 100 | Horizontal | Pass |
| 5 | 12235.950 | 51.81 | 1.14 | 74.0 | 22.19 | Peak | 309.00 | 200 | Horizontal | Pass |
| 5** | 12235.950 | 43.46 | 1.14 | 54.0 | 10.54 | AV | 309.00 | 200 | Horizontal | Pass |
| 6 | 16041.750 | 54.95 | 0.78 | 74.0 | 19.05 | Peak | 0.00 | 100 | Horizontal | Pass |
| 6** | 16041.750 | 45.19 | 0.78 | 54.0 | 8.81 | AV | 0.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1593.100 | 38.38 | -17.09 | 74.0 | 35.62 | Peak | 167.00 | 200 | Vertical | Pass |
| 1** | 1593.100 | 29.62 | -17.09 | 54.0 | 24.38 | AV | 167.00 | 200 | Vertical | Pass |
| 2 | 4389.600 | 50.89 | -3.22 | 74.0 | 23.11 | Peak | 61.00 | 200 | Vertical | Pass |
| 2** | 4389.600 | 41.07 | -3.22 | 54.0 | 12.93 | AV | 61.00 | 200 | Vertical | Pass |
| 3 | 5668.200 | 97.07 | -1.03 | -- | -- | Peak | 352.00 | 150 | Vertical | N/A |
| 3** | 5668.200 | 87.32 | -1.03 | -- | -- | AV | 352.00 | 150 | Vertical | N/A |
| 4 | 7338.100 | 48.37 | -3.54 | 74.0 | 25.63 | Peak | 360.00 | 100 | Vertical | Pass |
| 4** | 7338.100 | 38.74 | -3.54 | 54.0 | 15.26 | AV | 360.00 | 100 | Vertical | Pass |
| 5 | 12278.787 | 52.00 | 1.76 | 74.0 | 22.00 | Peak | 138.00 | 150 | Vertical | Pass |
| 5** | 12278.787 | 43.42 | 1.76 | 54.0 | 10.58 | AV | 138.00 | 150 | Vertical | Pass |
| 6 | 16171.162 | 54.76 | 1.20 | 74.0 | 19.24 | Peak | 7.00 | 200 | Vertical | Pass |
| 6** | 16171.162 | 45.37 | 1.20 | 54.0 | 8.63 | AV | 7.00 | 200 | Vertical | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1460.500 | 38.24 | -17.28 | 74.0 | 35.76 | Peak | 195.00 | 400 | Horizontal | Pass |
| 1** | 1460.500 | 28.92 | -17.28 | 54.0 | 25.08 | AV | 195.00 | 400 | Horizontal | Pass |
| 2 | 4378.800 | 50.00 | -2.95 | 74.0 | 24.00 | Peak | 104.00 | 100 | Horizontal | Pass |
| 2** | 4378.800 | 41.69 | -2.95 | 54.0 | 12.31 | AV | 104.00 | 100 | Horizontal | Pass |
| 3 | 5504.400 | 107.37 | -1.62 | -- | -- | Peak | 5.00 | 150 | Horizontal | N/A |
| 3** | 5504.400 | 97.25 | -1.62 | -- | -- | AV | 5.00 | 150 | Horizontal | N/A |
| 4 | 7672.175 | 48.73 | -2.53 | 74.0 | 25.27 | Peak | 335.00 | 300 | Horizontal | Pass |
| 4** | 7672.175 | 38.70 | -2.53 | 54.0 | 15.30 | AV | 335.00 | 300 | Horizontal | Pass |
| 5 | 11944.138 | 52.22 | 1.56 | 74.0 | 21.78 | Peak | 14.00 | 200 | Horizontal | Pass |
| 5** | 11944.138 | 42.76 | 1.56 | 54.0 | 11.24 | AV | 14.00 | 200 | Horizontal | Pass |
| 6 | 15817.312 | 55.10 | 1.97 | 74.0 | 18.90 | Peak | 30.00 | 200 | Horizontal | Pass |
| 6** | 15817.312 | 45.73 | 1.97 | 54.0 | 8.27 | AV | 30.00 | 200 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1517.900 | 38.53 | -17.33 | 74.0 | 35.47 | Peak | 104.00 | 300 | Vertical | Pass |
| 1** | 1517.900 | 29.32 | -17.33 | 54.0 | 24.68 | AV | 104.00 | 300 | Vertical | Pass |
| 2 | 4360.600 | 50.24 | -2.64 | 74.0 | 23.76 | Peak | 4.00 | 300 | Vertical | Pass |
| 2** | 4360.600 | 40.69 | -2.64 | 54.0 | 13.31 | AV | 4.00 | 300 | Vertical | Pass |
| 3 | 5526.400 | 94.22 | -1.83 | -- | -- | Peak | 179.00 | 100 | Vertical | N/A |
| 3** | 5526.400 | 83.12 | -1.83 | -- | -- | AV | 179.00 | 100 | Vertical | N/A |
| 4 | 7724.788 | 48.13 | -3.39 | 74.0 | 25.87 | Peak | 270.00 | 200 | Vertical | Pass |
| 4** | 7724.788 | 39.97 | -3.39 | 54.0 | 14.03 | AV | 270.00 | 200 | Vertical | Pass |
| 5 | 11973.175 | 52.43 | 0.81 | 74.0 | 21.57 | Peak | 116.00 | 100 | Vertical | Pass |
| 5** | 11973.175 | 42.23 | 0.81 | 54.0 | 11.77 | AV | 116.00 | 100 | Vertical | Pass |
| 6 | 15619.125 | 54.83 | 1.61 | 74.0 | 19.17 | Peak | 343.00 | 200 | Vertical | Pass |
| 6** | 15619.125 | 45.34 | 1.61 | 54.0 | 8.66 | AV | 343.00 | 200 | Vertical | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1560.900 | 38.13 | -17.37 | 74.0 | 35.87 | Peak | 149.00 | 100 | Horizontal | Pass |
| 1** | 1560.900 | 28.95 | -17.37 | 54.0 | 25.05 | AV | 149.00 | 100 | Horizontal | Pass |
| 2 | 4373.600 | 49.93 | -3.21 | 74.0 | 24.07 | Peak | 102.00 | 400 | Horizontal | Pass |
| 2** | 4373.600 | 41.14 | -3.21 | 54.0 | 12.86 | AV | 102.00 | 400 | Horizontal | Pass |
| 3 | 5583.400 | 106.75 | -1.11 | -- | -- | Peak | 7.00 | 100 | Horizontal | N/A |
| 3** | 5583.400 | 98.17 | -1.11 | -- | -- | AV | 7.00 | 100 | Horizontal | N/A |
| 4 | 7358.800 | 48.76 | -4.09 | 74.0 | 25.24 | Peak | 50.00 | 200 | Horizontal | Pass |
| 4** | 7358.800 | 38.88 | -4.09 | 54.0 | 15.12 | AV | 50.00 | 200 | Horizontal | Pass |
| 5 | 12261.250 | 52.56 | 1.13 | 74.0 | 21.44 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 12261.250 | 43.10 | 1.13 | 54.0 | 10.90 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15818.362 | 54.71 | 1.94 | 74.0 | 19.29 | Peak | 69.00 | 200 | Horizontal | Pass |
| 6** | 15818.362 | 46.11 | 1.94 | 54.0 | 7.89 | AV | 69.00 | 200 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1538.400 | 38.61 | -17.28 | 74.0 | 35.39 | Peak | 162.00 | 300 | Vertical | Pass |
| 1** | 1538.400 | 28.93 | -17.28 | 54.0 | 25.07 | AV | 162.00 | 300 | Vertical | Pass |
| 2 | 4284.400 | 49.92 | -3.06 | 74.0 | 24.08 | Peak | 0.00 | 400 | Vertical | Pass |
| 2** | 4284.400 | 40.57 | -3.06 | 54.0 | 13.43 | AV | 0.00 | 400 | Vertical | Pass |
| 3 | 5578.000 | 94.01 | -0.74 | -- | -- | Peak | 187.00 | 200 | Vertical | N/A |
| 3** | 5578.000 | 83.03 | -0.74 | -- | -- | AV | 187.00 | 200 | Vertical | N/A |
| 4 | 7455.975 | 48.61 | -3.97 | 74.0 | 25.39 | Peak | 271.00 | 200 | Vertical | Pass |
| 4** | 7455.975 | 39.62 | -3.97 | 54.0 | 14.38 | AV | 271.00 | 200 | Vertical | Pass |
| 5 | 12216.401 | 51.68 | 1.19 | 74.0 | 22.32 | Peak | 287.00 | 150 | Vertical | Pass |
| 5** | 12216.401 | 42.76 | 1.19 | 54.0 | 11.24 | AV | 287.00 | 150 | Vertical | Pass |
| 6 | 16196.625 | 55.37 | 1.59 | 74.0 | 18.63 | Peak | 270.00 | 100 | Vertical | Pass |
| 6** | 16196.625 | 46.04 | 1.59 | 54.0 | 7.96 | AV | 270.00 | 100 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1465.400 | 38.81 | -16.76 | 74.0 | 35.19 | Peak | 180.00 | 400 | Horizontal | Pass |
| 1** | 1465.400 | 29.04 | -16.76 | 54.0 | 24.96 | AV | 180.00 | 400 | Horizontal | Pass |
| 2 | 4392.500 | 47.85 | -4.18 | 74.0 | 26.15 | Peak | 360.00 | 400 | Horizontal | Pass |
| 2** | 4392.500 | 38.88 | -4.18 | 54.0 | 15.12 | AV | 360.00 | 400 | Horizontal | Pass |
| 3 | 5746.000 | 106.42 | -1.53 | -- | -- | Peak | 133.00 | 150 | Horizontal | N/A |
| 3** | 5746.000 | 99.89 | -1.53 | -- | -- | AV | 133.00 | 150 | Horizontal | N/A |
| 4 | 7515.500 | 53.13 | 2.01 | 74.0 | 20.87 | Peak | 360.00 | 200 | Horizontal | Pass |
| 4** | 7515.500 | 43.93 | 2.01 | 54.0 | 10.07 | AV | 360.00 | 200 | Horizontal | Pass |
| 5 | 10729.113 | 51.97 | -1.98 | 74.0 | 22.03 | Peak | 207.00 | 150 | Horizontal | Pass |
| 5** | 10729.113 | 42.56 | -1.98 | 54.0 | 11.44 | AV | 207.00 | 150 | Horizontal | Pass |
| 6 | 15757.987 | 52.65 | 0.16 | 74.0 | 21.35 | Peak | 193.00 | 200 | Horizontal | Pass |
| 6** | 15757.987 | 43.23 | 0.16 | 54.0 | 10.77 | AV | 193.00 | 200 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1613.500 | 38.62 | -16.46 | 74.0 | 35.38 | Peak | 298.00 | 400 | Vertical | Pass |
| 1** | 1613.500 | 29.06 | -16.46 | 54.0 | 24.94 | AV | 298.00 | 400 | Vertical | Pass |
| 2 | 4232.250 | 48.43 | -4.23 | 74.0 | 25.57 | Peak | 298.00 | 400 | Vertical | Pass |
| 2** | 4232.250 | 38.77 | -4.23 | 54.0 | 15.23 | AV | 298.00 | 400 | Vertical | Pass |
| 3 | 5743.750 | 97.11 | -1.70 | -- | -- | Peak | 98.00 | 200 | Vertical | N/A |
| 3** | 5743.750 | 89.86 | -1.70 | -- | -- | AV | 98.00 | 200 | Vertical | N/A |
| 4 | 7514.000 | 54.05 | 1.89 | 74.0 | 19.95 | Peak | 89.00 | 300 | Vertical | Pass |
| 4** | 7514.000 | 44.43 | 1.89 | 54.0 | 9.57 | AV | 89.00 | 300 | Vertical | Pass |
| 5 | 11146.637 | 52.19 | -0.95 | 74.0 | 21.81 | Peak | 352.00 | 150 | Vertical | Pass |
| 5** | 11146.637 | 42.74 | -0.95 | 54.0 | 11.26 | AV | 352.00 | 150 | Vertical | Pass |
| 6 | 15735.151 | 52.51 | 0.17 | 74.0 | 21.49 | Peak | 123.00 | 300 | Vertical | Pass |
| 6** | 15735.151 | 43.75 | 0.17 | 54.0 | 10.25 | AV | 123.00 | 300 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1581.600 | 38.69 | -16.62 | 74.0 | 35.31 | Peak | 270.00 | 300 | Horizontal | Pass |
| 1** | 1581.600 | 28.86 | -16.62 | 54.0 | 25.14 | AV | 270.00 | 300 | Horizontal | Pass |
| 2 | 4261.500 | 48.88 | -3.95 | 74.0 | 25.12 | Peak | 106.00 | 100 | Horizontal | Pass |
| 2** | 4261.500 | 38.56 | -3.95 | 54.0 | 15.44 | AV | 106.00 | 100 | Horizontal | Pass |
| 3 | 5784.000 | 106.90 | -1.74 | -- | -- | Peak | 132.00 | 150 | Horizontal | N/A |
| 3** | 5784.000 | 99.61 | -1.74 | -- | -- | AV | 132.00 | 150 | Horizontal | N/A |
| 4 | 7477.750 | 53.14 | 1.50 | 74.0 | 20.86 | Peak | 106.00 | 200 | Horizontal | Pass |
| 4** | 7477.750 | 44.58 | 1.50 | 54.0 | 9.42 | AV | 106.00 | 200 | Horizontal | Pass |
| 5 | 11107.450 | 52.17 | -1.00 | 74.0 | 21.83 | Peak | 264.00 | 150 | Horizontal | Pass |
| 5** | 11107.450 | 42.07 | -1.00 | 54.0 | 11.93 | AV | 264.00 | 150 | Horizontal | Pass |
| 6 | 15743.813 | 52.40 | 0.29 | 74.0 | 21.60 | Peak | 174.00 | 300 | Horizontal | Pass |
| 6** | 15743.813 | 43.78 | 0.29 | 54.0 | 10.22 | AV | 174.00 | 300 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1547.200 | 38.69 | -16.58 | 74.0 | 35.31 | Peak | 242.00 | 300 | Vertical | Pass |
| 1** | 1547.200 | 29.25 | -16.58 | 54.0 | 24.75 | AV | 242.00 | 300 | Vertical | Pass |
| 2 | 4275.000 | 48.56 | -4.16 | 74.0 | 25.44 | Peak | 254.00 | 300 | Vertical | Pass |
| 2** | 4275.000 | 39.08 | -4.16 | 54.0 | 14.92 | AV | 254.00 | 300 | Vertical | Pass |
| 3 | 5786.250 | 96.54 | -1.69 | -- | -- | Peak | 99.00 | 150 | Vertical | N/A |
| 3** | 5786.250 | 88.91 | -1.69 | -- | -- | AV | 99.00 | 150 | Vertical | N/A |
| 4 | 7532.500 | 53.28 | 2.14 | 74.0 | 20.72 | Peak | 176.00 | 400 | Vertical | Pass |
| 4** | 7532.500 | 43.58 | 2.14 | 54.0 | 10.42 | AV | 176.00 | 400 | Vertical | Pass |
| 5 | 11148.300 | 52.21 | -0.95 | 74.0 | 21.79 | Peak | 26.00 | 100 | Vertical | Pass |
| 5** | 11148.300 | 42.60 | -0.95 | 54.0 | 11.40 | AV | 26.00 | 100 | Vertical | Pass |
| 6 | 15743.549 | 52.64 | 0.28 | 74.0 | 21.36 | Peak | 70.00 | 300 | Vertical | Pass |
| 6** | 15743.549 | 42.85 | 0.28 | 54.0 | 11.15 | AV | 70.00 | 300 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1472.100 | 38.90 | -16.43 | 74.0 | 35.10 | Peak | 47.00 | 300 | Horizontal | Pass |
| 1** | 1472.100 | 29.42 | -16.43 | 54.0 | 24.58 | AV | 47.00 | 300 | Horizontal | Pass |
| 2 | 4355.500 | 48.26 | -3.98 | 74.0 | 25.74 | Peak | 149.00 | 400 | Horizontal | Pass |
| 2** | 4355.500 | 38.87 | -3.98 | 54.0 | 15.13 | AV | 149.00 | 400 | Horizontal | Pass |
| 3 | 5826.500 | 106.17 | -1.63 | -- | -- | Peak | 130.00 | 100 | Horizontal | N/A |
| 3** | 5826.500 | 98.31 | -1.63 | -- | -- | AV | 130.00 | 100 | Horizontal | N/A |
| 4 | 7476.500 | 53.70 | 1.83 | 74.0 | 20.30 | Peak | 59.00 | 100 | Horizontal | Pass |
| 4** | 7476.500 | 44.85 | 1.83 | 54.0 | 9.15 | AV | 59.00 | 100 | Horizontal | Pass |
| 5 | 11206.013 | 52.28 | -1.96 | 74.0 | 21.72 | Peak | 74.00 | 150 | Horizontal | Pass |
| 5** | 11206.013 | 41.48 | -1.96 | 54.0 | 12.52 | AV | 74.00 | 150 | Horizontal | Pass |
| 6 | 15770.063 | 52.12 | -0.18 | 74.0 | 21.88 | Peak | 86.00 | 400 | Horizontal | Pass |
| 6** | 15770.063 | 42.56 | -0.18 | 54.0 | 11.44 | AV | 86.00 | 400 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1522.200 | 39.20 | -16.82 | 74.0 | 34.80 | Peak | 0.00 | 300 | Vertical | Pass |
| 1** | 1522.200 | 28.88 | -16.82 | 54.0 | 25.12 | AV | 0.00 | 300 | Vertical | Pass |
| 2 | 4221.250 | 47.96 | -4.54 | 74.0 | 26.04 | Peak | 23.00 | 300 | Vertical | Pass |
| 2** | 4221.250 | 39.20 | -4.54 | 54.0 | 14.80 | AV | 23.00 | 300 | Vertical | Pass |
| 3 | 5824.250 | 95.49 | -1.77 | -- | -- | Peak | 93.00 | 200 | Vertical | N/A |
| 3** | 5824.250 | 87.76 | -1.77 | -- | -- | AV | 93.00 | 200 | Vertical | N/A |
| 4 | 7517.000 | 53.16 | 2.02 | 74.0 | 20.84 | Peak | 127.00 | 300 | Vertical | Pass |
| 4** | 7517.000 | 44.31 | 2.02 | 54.0 | 9.69 | AV | 127.00 | 300 | Vertical | Pass |
| 5 | 11126.925 | 52.19 | -0.98 | 74.0 | 21.81 | Peak | 171.00 | 100 | Vertical | Pass |
| 5** | 11126.925 | 42.79 | -0.98 | 54.0 | 11.21 | AV | 171.00 | 100 | Vertical | Pass |
| 6 | 15737.250 | 52.70 | 0.20 | 74.0 | 21.30 | Peak | 229.00 | 400 | Vertical | Pass |
| 6** | 15737.250 | 43.38 | 0.20 | 54.0 | 10.62 | AV | 229.00 | 400 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1536.600 | 38.51 | -16.52 | 74.0 | 35.49 | Peak | 342.00 | 400 | Horizontal | Pass |
| 1** | 1536.600 | 29.96 | -16.52 | 54.0 | 24.04 | AV | 342.00 | 400 | Horizontal | Pass |
| 2 | 4323.500 | 48.77 | -4.21 | 74.0 | 25.23 | Peak | 156.00 | 200 | Horizontal | Pass |
| 2** | 4323.500 | 39.28 | -4.21 | 54.0 | 14.72 | AV | 156.00 | 200 | Horizontal | Pass |
| 3 | 5746.500 | 105.78 | -1.55 | -- | -- | Peak | 135.00 | 150 | Horizontal | N/A |
| 3** | 5746.500 | 98.68 | -1.55 | -- | -- | AV | 135.00 | 150 | Horizontal | N/A |
| 4 | 7486.750 | 53.14 | 1.44 | 74.0 | 20.86 | Peak | 110.00 | 200 | Horizontal | Pass |
| 4** | 7486.750 | 44.05 | 1.44 | 54.0 | 9.95 | AV | 110.00 | 200 | Horizontal | Pass |
| 5 | 10714.625 | 51.90 | -2.21 | 74.0 | 22.10 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 10714.625 | 42.57 | -2.21 | 54.0 | 11.43 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15735.412 | 53.14 | 0.17 | 74.0 | 20.86 | Peak | 147.00 | 100 | Horizontal | Pass |
| 6** | 15735.412 | 42.94 | 0.17 | 54.0 | 11.06 | AV | 147.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1466.200 | 38.18 | -16.74 | 74.0 | 35.82 | Peak | 96.00 | 400 | Vertical | Pass |
| 1** | 1466.200 | 28.13 | -16.74 | 54.0 | 25.87 | AV | 96.00 | 400 | Vertical | Pass |
| 2 | 4131.500 | 47.83 | -4.75 | 74.0 | 26.17 | Peak | 139.00 | 200 | Vertical | Pass |
| 2** | 4131.500 | 38.00 | -4.75 | 54.0 | 16.00 | AV | 139.00 | 200 | Vertical | Pass |
| 3 | 5746.000 | 96.32 | -1.53 | -- | -- | Peak | 94.00 | 150 | Vertical | N/A |
| 3** | 5746.000 | 89.22 | -1.53 | -- | -- | AV | 94.00 | 150 | Vertical | N/A |
| 4 | 7513.500 | 54.33 | 1.84 | 74.0 | 19.67 | Peak | 246.00 | 200 | Vertical | Pass |
| 4** | 7513.500 | 45.27 | 1.84 | 54.0 | 8.73 | AV | 246.00 | 200 | Vertical | Pass |
| 5 | 11050.450 | 52.45 | -1.93 | 74.0 | 21.55 | Peak | 48.00 | 150 | Vertical | Pass |
| 5** | 11050.450 | 41.95 | -1.93 | 54.0 | 12.05 | AV | 48.00 | 150 | Vertical | Pass |
| 6 | 15757.463 | 52.38 | 0.17 | 74.0 | 21.62 | Peak | 271.00 | 400 | Vertical | Pass |
| 6** | 15757.463 | 43.71 | 0.17 | 54.0 | 10.29 | AV | 271.00 | 400 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.200 | 38.77 | -16.43 | 74.0 | 35.23 | Peak | 96.00 | 300 | Horizontal | Pass |
| 1** | 1545.200 | 29.69 | -16.43 | 54.0 | 24.31 | AV | 96.00 | 300 | Horizontal | Pass |
| 2 | 4379.000 | 48.17 | -4.12 | 74.0 | 25.83 | Peak | 242.00 | 300 | Horizontal | Pass |
| 2** | 4379.000 | 38.48 | -4.12 | 54.0 | 15.52 | AV | 242.00 | 300 | Horizontal | Pass |
| 3 | 5783.000 | 107.16 | -1.76 | -- | -- | Peak | 134.00 | 200 | Horizontal | N/A |
| 3** | 5783.000 | 98.92 | -1.76 | -- | -- | AV | 134.00 | 200 | Horizontal | N/A |
| 4 | 7513.250 | 52.98 | 1.81 | 74.0 | 21.02 | Peak | 106.00 | 400 | Horizontal | Pass |
| 4** | 7513.250 | 44.10 | 1.81 | 54.0 | 9.90 | AV | 106.00 | 400 | Horizontal | Pass |
| 5 | 11124.076 | 52.42 | -0.98 | 74.0 | 21.58 | Peak | 31.00 | 100 | Horizontal | Pass |
| 5** | 11124.076 | 42.28 | -0.98 | 54.0 | 11.72 | AV | 31.00 | 100 | Horizontal | Pass |
| 6 | 16108.687 | 52.33 | -0.03 | 74.0 | 21.67 | Peak | 116.00 | 100 | Horizontal | Pass |
| 6** | 16108.687 | 42.45 | -0.03 | 54.0 | 11.55 | AV | 116.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1470.000 | 38.90 | -16.48 | 74.0 | 35.10 | Peak | 276.00 | 200 | Vertical | Pass |
| 1** | 1470.000 | 28.69 | -16.48 | 54.0 | 25.31 | AV | 276.00 | 200 | Vertical | Pass |
| 2 | 4321.500 | 47.66 | -4.08 | 74.0 | 26.34 | Peak | 212.00 | 400 | Vertical | Pass |
| 2** | 4321.500 | 39.11 | -4.08 | 54.0 | 14.89 | AV | 212.00 | 400 | Vertical | Pass |
| 3 | 5786.250 | 96.07 | -1.69 | -- | -- | Peak | 103.00 | 150 | Vertical | N/A |
| 3** | 5786.250 | 88.74 | -1.69 | -- | -- | AV | 103.00 | 150 | Vertical | N/A |
| 4 | 7451.000 | 53.12 | 1.17 | 74.0 | 20.88 | Peak | 31.00 | 300 | Vertical | Pass |
| 4** | 7451.000 | 44.01 | 1.17 | 54.0 | 9.99 | AV | 31.00 | 300 | Vertical | Pass |
| 5 | 11382.237 | 51.98 | -1.72 | 74.0 | 22.02 | Peak | 109.00 | 150 | Vertical | Pass |
| 5** | 11382.237 | 42.07 | -1.72 | 54.0 | 11.93 | AV | 109.00 | 150 | Vertical | Pass |
| 6 | 15737.513 | 52.87 | 0.20 | 74.0 | 21.13 | Peak | 268.00 | 200 | Vertical | Pass |
| 6** | 15737.513 | 42.97 | 0.20 | 54.0 | 11.03 | AV | 268.00 | 200 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1473.800 | 38.40 | -16.43 | 74.0 | 35.60 | Peak | 359.00 | 100 | Horizontal | Pass |
| 1** | 1473.800 | 29.70 | -16.43 | 54.0 | 24.30 | AV | 359.00 | 100 | Horizontal | Pass |
| 2 | 4317.500 | 48.29 | -3.99 | 74.0 | 25.71 | Peak | 230.00 | 400 | Horizontal | Pass |
| 2** | 4317.500 | 39.04 | -3.99 | 54.0 | 14.96 | AV | 230.00 | 400 | Horizontal | Pass |
| 3 | 5823.750 | 104.90 | -1.78 | -- | -- | Peak | 142.00 | 100 | Horizontal | N/A |
| 3** | 5823.750 | 98.13 | -1.78 | -- | -- | AV | 142.00 | 100 | Horizontal | N/A |
| 4 | 7498.750 | 52.79 | 1.02 | 74.0 | 21.21 | Peak | 55.00 | 100 | Horizontal | Pass |
| 4** | 7498.750 | 42.92 | 1.02 | 54.0 | 11.08 | AV | 55.00 | 100 | Horizontal | Pass |
| 5 | 10981.576 | 52.43 | -1.92 | 74.0 | 21.57 | Peak | 109.00 | 100 | Horizontal | Pass |
| 5** | 10981.576 | 42.02 | -1.92 | 54.0 | 11.98 | AV | 109.00 | 100 | Horizontal | Pass |
| 6 | 15781.613 | 51.91 | -0.49 | 74.0 | 22.09 | Peak | 254.00 | 300 | Horizontal | Pass |
| 6** | 15781.613 | 42.27 | -0.49 | 54.0 | 11.73 | AV | 254.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1539.600 | 38.18 | -16.53 | 74.0 | 35.82 | Peak | 314.00 | 100 | Vertical | Pass |
| 1** | 1539.600 | 29.59 | -16.53 | 54.0 | 24.41 | AV | 314.00 | 100 | Vertical | Pass |
| 2 | 4334.500 | 48.46 | -4.20 | 74.0 | 25.54 | Peak | 31.00 | 400 | Vertical | Pass |
| 2** | 4334.500 | 39.71 | -4.20 | 54.0 | 14.29 | AV | 31.00 | 400 | Vertical | Pass |
| 3 | 5824.000 | 95.12 | -1.78 | -- | -- | Peak | 108.00 | 200 | Vertical | N/A |
| 3** | 5824.000 | 89.31 | -1.78 | -- | -- | AV | 108.00 | 200 | Vertical | N/A |
| 4 | 7480.000 | 52.92 | 1.65 | 74.0 | 21.08 | Peak | 298.00 | 300 | Vertical | Pass |
| 4** | 7480.000 | 44.45 | 1.65 | 54.0 | 9.55 | AV | 298.00 | 300 | Vertical | Pass |
| 5 | 11177.275 | 51.70 | -1.41 | 74.0 | 22.30 | Peak | 324.00 | 100 | Vertical | Pass |
| 5** | 11177.275 | 42.47 | -1.41 | 54.0 | 11.53 | AV | 324.00 | 100 | Vertical | Pass |
| 6 | 15745.912 | 52.18 | 0.32 | 74.0 | 21.82 | Peak | 137.00 | 200 | Vertical | Pass |
| 6** | 15745.912 | 42.99 | 0.32 | 54.0 | 11.01 | AV | 137.00 | 200 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1483.900 | 39.16 | -16.54 | 74.0 | 34.84 | Peak | 77.00 | 300 | Horizontal | Pass |
| 1** | 1483.900 | 29.09 | -16.54 | 54.0 | 24.91 | AV | 77.00 | 300 | Horizontal | Pass |
| 2 | 4306.000 | 48.40 | -4.03 | 74.0 | 25.60 | Peak | 360.00 | 400 | Horizontal | Pass |
| 2** | 4306.000 | 38.65 | -4.03 | 54.0 | 15.35 | AV | 360.00 | 400 | Horizontal | Pass |
| 3 | 5752.500 | 104.05 | -1.22 | -- | -- | Peak | 122.00 | 150 | Horizontal | N/A |
| 3** | 5752.500 | 96.74 | -1.22 | -- | -- | AV | 122.00 | 150 | Horizontal | N/A |
| 4 | 7345.500 | 53.69 | 1.33 | 74.0 | 20.31 | Peak | 103.00 | 400 | Horizontal | Pass |
| 4** | 7345.500 | 44.01 | 1.33 | 54.0 | 9.99 | AV | 103.00 | 400 | Horizontal | Pass |
| 5 | 11111.487 | 52.33 | -0.99 | 74.0 | 21.67 | Peak | 70.00 | 150 | Horizontal | Pass |
| 5** | 11111.487 | 42.56 | -0.99 | 54.0 | 11.44 | AV | 70.00 | 150 | Horizontal | Pass |
| 6 | 15750.901 | 52.20 | 0.35 | 74.0 | 21.80 | Peak | 99.00 | 400 | Horizontal | Pass |
| 6** | 15750.901 | 43.54 | 0.35 | 54.0 | 10.46 | AV | 99.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1513.500 | 39.30 | -16.47 | 74.0 | 34.70 | Peak | 181.00 | 400 | Vertical | Pass |
| 1** | 1513.500 | 29.54 | -16.47 | 54.0 | 24.46 | AV | 181.00 | 400 | Vertical | Pass |
| 2 | 4210.000 | 48.43 | -4.62 | 74.0 | 25.57 | Peak | 149.00 | 200 | Vertical | Pass |
| 2** | 4210.000 | 38.40 | -4.62 | 54.0 | 15.60 | AV | 149.00 | 200 | Vertical | Pass |
| 3 | 5752.000 | 92.81 | -1.24 | -- | -- | Peak | 94.00 | 100 | Vertical | N/A |
| 3** | 5752.000 | 86.31 | -1.24 | -- | -- | AV | 94.00 | 100 | Vertical | N/A |
| 4 | 7540.750 | 53.41 | 2.10 | 74.0 | 20.59 | Peak | 69.00 | 400 | Vertical | Pass |
| 4** | 7540.750 | 44.22 | 2.10 | 54.0 | 9.78 | AV | 69.00 | 400 | Vertical | Pass |
| 5 | 11143.075 | 51.53 | -0.96 | 74.0 | 22.47 | Peak | 147.00 | 200 | Vertical | Pass |
| 5** | 11143.075 | 43.28 | -0.96 | 54.0 | 10.72 | AV | 147.00 | 200 | Vertical | Pass |
| 6 | 15737.250 | 52.35 | 0.20 | 74.0 | 21.65 | Peak | 198.00 | 400 | Vertical | Pass |
| 6** | 15737.250 | 44.01 | 0.20 | 54.0 | 9.99 | AV | 198.00 | 400 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1554.100 | 38.29 | -16.91 | 74.0 | 35.71 | Peak | 322.00 | 400 | Horizontal | Pass |
| 1** | 1554.100 | 29.57 | -16.91 | 54.0 | 24.43 | AV | 322.00 | 400 | Horizontal | Pass |
| 2 | 4395.250 | 47.92 | -4.05 | 74.0 | 26.08 | Peak | 164.00 | 400 | Horizontal | Pass |
| 2** | 4395.250 | 38.97 | -4.05 | 54.0 | 15.03 | AV | 164.00 | 400 | Horizontal | Pass |
| 3 | 5798.000 | 104.38 | -1.84 | -- | -- | Peak | 137.00 | 200 | Horizontal | N/A |
| 3** | 5798.000 | 96.60 | -1.84 | -- | -- | AV | 137.00 | 200 | Horizontal | N/A |
| 4 | 7345.000 | 53.07 | 1.34 | 74.0 | 20.93 | Peak | 341.00 | 200 | Horizontal | Pass |
| 4** | 7345.000 | 43.75 | 1.34 | 54.0 | 10.25 | AV | 341.00 | 200 | Horizontal | Pass |
| 5 | 10832.187 | 51.78 | -2.25 | 74.0 | 22.22 | Peak | 128.00 | 200 | Horizontal | Pass |
| 5** | 10832.187 | 42.09 | -2.25 | 54.0 | 11.91 | AV | 128.00 | 200 | Horizontal | Pass |
| 6 | 15737.513 | 52.17 | 0.20 | 74.0 | 21.83 | Peak | 227.00 | 300 | Horizontal | Pass |
| 6** | 15737.513 | 43.30 | 0.20 | 54.0 | 10.70 | AV | 227.00 | 300 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1483.800 | 38.75 | -16.54 | 74.0 | 35.25 | Peak | 68.00 | 400 | Vertical | Pass |
| 1** | 1483.800 | 28.90 | -16.54 | 54.0 | 25.10 | AV | 68.00 | 400 | Vertical | Pass |
| 2 | 4294.500 | 48.69 | -3.96 | 74.0 | 25.31 | Peak | 0.00 | 300 | Vertical | Pass |
| 2** | 4294.500 | 39.46 | -3.96 | 54.0 | 14.54 | AV | 0.00 | 300 | Vertical | Pass |
| 3 | 5793.500 | 93.02 | -1.72 | -- | -- | Peak | 99.00 | 200 | Vertical | N/A |
| 3** | 5793.500 | 86.44 | -1.72 | -- | -- | AV | 99.00 | 200 | Vertical | N/A |
| 4 | 7559.250 | 53.25 | 1.14 | 74.0 | 20.75 | Peak | 295.00 | 400 | Vertical | Pass |
| 4** | 7559.250 | 43.28 | 1.14 | 54.0 | 10.72 | AV | 295.00 | 400 | Vertical | Pass |
| 5 | 11129.538 | 52.87 | -0.97 | 74.0 | 21.13 | Peak | 314.00 | 100 | Vertical | Pass |
| 5** | 11129.538 | 43.09 | -0.97 | 54.0 | 10.91 | AV | 314.00 | 100 | Vertical | Pass |
| 6 | 15707.850 | 52.17 | -0.21 | 74.0 | 21.83 | Peak | 201.00 | 400 | Vertical | Pass |
| 6** | 15707.850 | 41.59 | -0.21 | 54.0 | 12.41 | AV | 201.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1574.800 | 38.80 | -16.46 | 74.0 | 35.20 | Peak | 267.00 | 300 | Horizontal | Pass |
| 1** | 1574.800 | 29.47 | -16.46 | 54.0 | 24.53 | AV | 267.00 | 300 | Horizontal | Pass |
| 2 | 4250.000 | 48.56 | -4.26 | 74.0 | 25.44 | Peak | 322.00 | 400 | Horizontal | Pass |
| 2** | 4250.000 | 38.53 | -4.26 | 54.0 | 15.47 | AV | 322.00 | 400 | Horizontal | Pass |
| 3 | 5747.500 | 106.48 | -1.60 | -- | -- | Peak | 135.00 | 200 | Horizontal | N/A |
| 3** | 5747.500 | 99.56 | -1.60 | -- | -- | AV | 135.00 | 200 | Horizontal | N/A |
| 4 | 7536.250 | 53.31 | 2.22 | 74.0 | 20.69 | Peak | 46.00 | 100 | Horizontal | Pass |
| 4** | 7536.250 | 43.83 | 2.22 | 54.0 | 10.17 | AV | 46.00 | 100 | Horizontal | Pass |
| 5 | 11179.412 | 52.11 | -1.45 | 74.0 | 21.89 | Peak | 63.00 | 150 | Horizontal | Pass |
| 5** | 11179.412 | 42.09 | -1.45 | 54.0 | 11.91 | AV | 63.00 | 150 | Horizontal | Pass |
| 6 | 15743.025 | 52.07 | 0.28 | 74.0 | 21.93 | Peak | 239.00 | 100 | Horizontal | Pass |
| 6** | 15743.025 | 43.02 | 0.28 | 54.0 | 10.98 | AV | 239.00 | 100 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1566.700 | 39.53 | -16.73 | 74.0 | 34.47 | Peak | 283.00 | 100 | Vertical | Pass |
| 1** | 1566.700 | 29.46 | -16.73 | 54.0 | 24.54 | AV | 283.00 | 100 | Vertical | Pass |
| 2 | 4350.000 | 48.46 | -4.02 | 74.0 | 25.54 | Peak | 206.00 | 400 | Vertical | Pass |
| 2** | 4350.000 | 38.45 | -4.02 | 54.0 | 15.55 | AV | 206.00 | 400 | Vertical | Pass |
| 3 | 5744.250 | 95.94 | -1.67 | -- | -- | Peak | 111.00 | 200 | Vertical | N/A |
| 3** | 5744.250 | 89.80 | -1.67 | -- | -- | AV | 111.00 | 200 | Vertical | N/A |
| 4 | 7523.500 | 53.15 | 2.24 | 74.0 | 20.85 | Peak | 295.00 | 300 | Vertical | Pass |
| 4** | 7523.500 | 43.89 | 2.24 | 54.0 | 10.11 | AV | 295.00 | 300 | Vertical | Pass |
| 5 | 11145.687 | 52.41 | -0.95 | 74.0 | 21.59 | Peak | 181.00 | 200 | Vertical | Pass |
| 5** | 11145.687 | 42.81 | -0.95 | 54.0 | 11.19 | AV | 181.00 | 200 | Vertical | Pass |
| 6 | 15762.713 | 52.15 | 0.03 | 74.0 | 21.85 | Peak | 8.00 | 200 | Vertical | Pass |
| 6** | 15762.713 | 42.70 | 0.03 | 54.0 | 11.30 | AV | 8.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1518.100 | 38.88 | -16.74 | 74.0 | 35.12 | Peak | 247.00 | 100 | Horizontal | Pass |
| 1** | 1518.100 | 29.42 | -16.74 | 54.0 | 24.58 | AV | 247.00 | 100 | Horizontal | Pass |
| 2 | 4268.500 | 48.77 | -3.74 | 74.0 | 25.23 | Peak | 164.00 | 200 | Horizontal | Pass |
| 2** | 4268.500 | 38.76 | -3.74 | 54.0 | 15.24 | AV | 164.00 | 200 | Horizontal | Pass |
| 3 | 5783.750 | 106.40 | -1.75 | -- | -- | Peak | 128.00 | 150 | Horizontal | N/A |
| 3** | 5783.750 | 99.46 | -1.75 | -- | -- | AV | 128.00 | 150 | Horizontal | N/A |
| 4 | 7342.000 | 53.53 | 1.20 | 74.0 | 20.47 | Peak | 254.00 | 100 | Horizontal | Pass |
| 4** | 7342.000 | 44.24 | 1.20 | 54.0 | 9.76 | AV | 254.00 | 100 | Horizontal | Pass |
| 5 | 11136.425 | 52.02 | -0.96 | 74.0 | 21.98 | Peak | 35.00 | 200 | Horizontal | Pass |
| 5** | 11136.425 | 43.17 | -0.96 | 54.0 | 10.83 | AV | 35.00 | 200 | Horizontal | Pass |
| 6 | 15742.500 | 52.82 | 0.27 | 74.0 | 21.18 | Peak | 261.00 | 300 | Horizontal | Pass |
| 6** | 15742.500 | 43.51 | 0.27 | 54.0 | 10.49 | AV | 261.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.100 | 38.78 | -16.64 | 74.0 | 35.22 | Peak | 57.00 | 400 | Vertical | Pass |
| 1** | 1550.100 | 29.46 | -16.64 | 54.0 | 24.54 | AV | 57.00 | 400 | Vertical | Pass |
| 2 | 3985.500 | 48.47 | -4.88 | 74.0 | 25.53 | Peak | 21.00 | 100 | Vertical | Pass |
| 2** | 3985.500 | 38.38 | -4.88 | 54.0 | 15.62 | AV | 21.00 | 100 | Vertical | Pass |
| 3 | 5787.000 | 95.35 | -1.71 | -- | -- | Peak | 118.00 | 200 | Vertical | N/A |
| 3** | 5787.000 | 89.13 | -1.71 | -- | -- | AV | 118.00 | 200 | Vertical | N/A |
| 4 | 7541.750 | 53.54 | 2.09 | 74.0 | 20.46 | Peak | 290.00 | 300 | Vertical | Pass |
| 4** | 7541.750 | 44.01 | 2.09 | 54.0 | 9.99 | AV | 290.00 | 300 | Vertical | Pass |
| 5 | 11132.862 | 52.20 | -0.97 | 74.0 | 21.80 | Peak | 162.00 | 200 | Vertical | Pass |
| 5** | 11132.862 | 42.47 | -0.97 | 54.0 | 11.53 | AV | 162.00 | 200 | Vertical | Pass |
| 6 | 15729.112 | 52.10 | 0.09 | 74.0 | 21.90 | Peak | 123.00 | 200 | Vertical | Pass |
| 6** | 15729.112 | 42.86 | 0.09 | 54.0 | 11.14 | AV | 123.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1473.000 | 38.74 | -16.43 | 74.0 | 35.26 | Peak | 346.00 | 400 | Horizontal | Pass |
| 1** | 1473.000 | 29.11 | -16.43 | 54.0 | 24.89 | AV | 346.00 | 400 | Horizontal | Pass |
| 2 | 4235.500 | 47.86 | -4.32 | 74.0 | 26.14 | Peak | 171.00 | 300 | Horizontal | Pass |
| 2** | 4235.500 | 38.02 | -4.32 | 54.0 | 15.98 | AV | 171.00 | 300 | Horizontal | Pass |
| 3 | 5826.500 | 105.69 | -1.63 | -- | -- | Peak | 127.00 | 200 | Horizontal | N/A |
| 3** | 5826.500 | 98.84 | -1.63 | -- | -- | AV | 127.00 | 200 | Horizontal | N/A |
| 4 | 7516.000 | 53.27 | 2.05 | 74.0 | 20.73 | Peak | 198.00 | 300 | Horizontal | Pass |
| 4** | 7516.000 | 44.09 | 2.05 | 54.0 | 9.91 | AV | 198.00 | 300 | Horizontal | Pass |
| 5 | 11181.312 | 52.52 | -1.48 | 74.0 | 21.48 | Peak | 229.00 | 200 | Horizontal | Pass |
| 5** | 11181.312 | 42.20 | -1.48 | 54.0 | 11.80 | AV | 229.00 | 200 | Horizontal | Pass |
| 6 | 15745.125 | 52.60 | 0.31 | 74.0 | 21.40 | Peak | 317.00 | 300 | Horizontal | Pass |
| 6** | 15745.125 | 43.04 | 0.31 | 54.0 | 10.96 | AV | 317.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1512.500 | 38.52 | -16.44 | 74.0 | 35.48 | Peak | 106.00 | 300 | Vertical | Pass |
| 1** | 1512.500 | 29.55 | -16.44 | 54.0 | 24.45 | AV | 106.00 | 300 | Vertical | Pass |
| 2 | 4318.500 | 48.02 | -3.97 | 74.0 | 25.98 | Peak | 254.00 | 300 | Vertical | Pass |
| 2** | 4318.500 | 39.47 | -3.97 | 54.0 | 14.53 | AV | 254.00 | 300 | Vertical | Pass |
| 3 | 5825.750 | 94.69 | -1.69 | -- | -- | Peak | 103.00 | 200 | Vertical | N/A |
| 3** | 5825.750 | 87.49 | -1.69 | -- | -- | AV | 103.00 | 200 | Vertical | N/A |
| 4 | 7484.250 | 54.49 | 1.47 | 74.0 | 19.51 | Peak | 191.00 | 100 | Vertical | Pass |
| 4** | 7484.250 | 44.17 | 1.47 | 54.0 | 9.83 | AV | 191.00 | 100 | Vertical | Pass |
| 5 | 11138.800 | 52.19 | -0.96 | 74.0 | 21.81 | Peak | 213.00 | 100 | Vertical | Pass |
| 5** | 11138.800 | 42.83 | -0.96 | 54.0 | 11.17 | AV | 213.00 | 100 | Vertical | Pass |
| 6 | 15732.263 | 51.67 | 0.13 | 74.0 | 22.33 | Peak | 47.00 | 100 | Vertical | Pass |
| 6** | 15732.263 | 43.23 | 0.13 | 54.0 | 10.77 | AV | 47.00 | 100 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1536.300 | 39.39 | -16.51 | 74.0 | 34.61 | Peak | 145.00 | 100 | Horizontal | Pass |
| 1** | 1536.300 | 29.40 | -16.51 | 54.0 | 24.60 | AV | 145.00 | 100 | Horizontal | Pass |
| 2 | 4266.750 | 48.09 | -3.59 | 74.0 | 25.91 | Peak | 0.00 | 200 | Horizontal | Pass |
| 2** | 4266.750 | 38.72 | -3.59 | 54.0 | 15.28 | AV | 0.00 | 200 | Horizontal | Pass |
| 3 | 5753.750 | 104.16 | -1.21 | -- | -- | Peak | 130.00 | 150 | Horizontal | N/A |
| 3** | 5753.750 | 97.25 | -1.21 | -- | -- | AV | 130.00 | 150 | Horizontal | N/A |
| 4 | 7473.750 | 53.37 | 1.86 | 74.0 | 20.63 | Peak | 94.00 | 300 | Horizontal | Pass |
| 4** | 7473.750 | 44.04 | 1.86 | 54.0 | 9.96 | AV | 94.00 | 300 | Horizontal | Pass |
| 5 | 11135.237 | 52.07 | -0.97 | 74.0 | 21.93 | Peak | 104.00 | 200 | Horizontal | Pass |
| 5** | 11135.237 | 43.16 | -0.97 | 54.0 | 10.84 | AV | 104.00 | 200 | Horizontal | Pass |
| 6 | 15732.263 | 53.25 | 0.13 | 74.0 | 20.75 | Peak | 125.00 | 200 | Horizontal | Pass |
| 6** | 15732.263 | 42.86 | 0.13 | 54.0 | 11.14 | AV | 125.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1598.900 | 38.56 | -16.82 | 74.0 | 35.44 | Peak | 104.00 | 200 | Vertical | Pass |
| 1** | 1598.900 | 29.13 | -16.82 | 54.0 | 24.87 | AV | 104.00 | 200 | Vertical | Pass |
| 2 | 4355.000 | 48.46 | -3.99 | 74.0 | 25.54 | Peak | 360.00 | 100 | Vertical | Pass |
| 2** | 4355.000 | 38.65 | -3.99 | 54.0 | 15.35 | AV | 360.00 | 100 | Vertical | Pass |
| 3 | 5757.250 | 93.25 | -1.11 | -- | -- | Peak | 93.00 | 200 | Vertical | N/A |
| 3** | 5757.250 | 85.21 | -1.11 | -- | -- | AV | 93.00 | 200 | Vertical | N/A |
| 4 | 7519.750 | 53.30 | 2.08 | 74.0 | 20.70 | Peak | 259.00 | 100 | Vertical | Pass |
| 4** | 7519.750 | 43.75 | 2.08 | 54.0 | 10.25 | AV | 259.00 | 100 | Vertical | Pass |
| 5 | 10721.988 | 51.82 | -2.09 | 74.0 | 22.18 | Peak | 104.00 | 150 | Vertical | Pass |
| 5** | 10721.988 | 43.84 | -2.09 | 54.0 | 10.16 | AV | 104.00 | 150 | Vertical | Pass |
| 6 | 15758.775 | 52.67 | 0.13 | 74.0 | 21.33 | Peak | 329.00 | 300 | Vertical | Pass |
| 6** | 15758.775 | 43.86 | 0.13 | 54.0 | 10.14 | AV | 329.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1543.400 | 38.95 | -16.49 | 74.0 | 35.05 | Peak | 0.00 | 300 | Horizontal | Pass |
| 1** | 1543.400 | 29.27 | -16.49 | 54.0 | 24.73 | AV | 0.00 | 300 | Horizontal | Pass |
| 2 | 4306.000 | 48.00 | -4.03 | 74.0 | 26.00 | Peak | 135.00 | 300 | Horizontal | Pass |
| 2** | 4306.000 | 38.59 | -4.03 | 54.0 | 15.41 | AV | 135.00 | 300 | Horizontal | Pass |
| 3 | 5788.250 | 103.51 | -1.76 | -- | -- | Peak | 135.00 | 150 | Horizontal | N/A |
| 3** | 5788.250 | 96.11 | -1.76 | -- | -- | AV | 135.00 | 150 | Horizontal | N/A |
| 4 | 7486.000 | 52.82 | 1.45 | 74.0 | 21.18 | Peak | 250.00 | 400 | Horizontal | Pass |
| 4** | 7486.000 | 44.82 | 1.45 | 54.0 | 9.18 | AV | 250.00 | 400 | Horizontal | Pass |
| 5 | 11128.112 | 52.11 | -0.97 | 74.0 | 21.89 | Peak | 254.00 | 150 | Horizontal | Pass |
| 5** | 11128.112 | 42.61 | -0.97 | 54.0 | 11.39 | AV | 254.00 | 150 | Horizontal | Pass |
| 6 | 15746.437 | 52.17 | 0.32 | 74.0 | 21.83 | Peak | 135.00 | 400 | Horizontal | Pass |
| 6** | 15746.437 | 43.52 | 0.32 | 54.0 | 10.48 | AV | 135.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1536.200 | 39.07 | -16.51 | 74.0 | 34.93 | Peak | 33.00 | 200 | Vertical | Pass |
| 1** | 1536.200 | 29.23 | -16.51 | 54.0 | 24.77 | AV | 33.00 | 200 | Vertical | Pass |
| 2 | 4320.250 | 48.26 | -3.97 | 74.0 | 25.74 | Peak | 330.00 | 100 | Vertical | Pass |
| 2** | 4320.250 | 38.12 | -3.97 | 54.0 | 15.88 | AV | 330.00 | 100 | Vertical | Pass |
| 3 | 5792.500 | 93.19 | -1.69 | -- | -- | Peak | 109.00 | 150 | Vertical | N/A |
| 3** | 5792.500 | 86.11 | -1.69 | -- | -- | AV | 109.00 | 150 | Vertical | N/A |
| 4 | 7332.000 | 53.16 | 0.85 | 74.0 | 20.84 | Peak | 0.00 | 100 | Vertical | Pass |
| 4** | 7332.000 | 43.21 | 0.85 | 54.0 | 10.79 | AV | 0.00 | 100 | Vertical | Pass |
| 5 | 11144.500 | 51.22 | -0.95 | 74.0 | 22.78 | Peak | 341.00 | 150 | Vertical | Pass |
| 5** | 11144.500 | 42.33 | -0.95 | 54.0 | 11.67 | AV | 341.00 | 150 | Vertical | Pass |
| 6 | 15744.338 | 51.91 | 0.30 | 74.0 | 22.09 | Peak | 35.00 | 200 | Vertical | Pass |
| 6** | 15744.338 | 43.72 | 0.30 | 54.0 | 10.28 | AV | 35.00 | 200 | Vertical | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1581.600 | 38.78 | -16.62 | 74.0 | 35.22 | Peak | 217.00 | 100 | Horizontal | Pass |
| 1** | 1581.600 | 28.84 | -16.62 | 54.0 | 25.16 | AV | 217.00 | 100 | Horizontal | Pass |
| 2 | 4359.500 | 47.85 | -3.91 | 74.0 | 26.15 | Peak | 213.00 | 200 | Horizontal | Pass |
| 2** | 4359.500 | 38.89 | -3.91 | 54.0 | 15.11 | AV | 213.00 | 200 | Horizontal | Pass |
| 3 | 5760.250 | 100.40 | -0.99 | -- | -- | Peak | 130.00 | 100 | Horizontal | N/A |
| 3** | 5760.250 | 91.94 | -0.99 | -- | -- | AV | 130.00 | 100 | Horizontal | N/A |
| 4 | 7375.500 | 53.58 | 0.47 | 74.0 | 20.42 | Peak | 213.00 | 300 | Horizontal | Pass |
| 4** | 7375.500 | 43.61 | 0.47 | 54.0 | 10.39 | AV | 213.00 | 300 | Horizontal | Pass |
| 5 | 11065.175 | 51.93 | -1.66 | 74.0 | 22.07 | Peak | 137.00 | 150 | Horizontal | Pass |
| 5** | 11065.175 | 42.58 | -1.66 | 54.0 | 11.42 | AV | 137.00 | 150 | Horizontal | Pass |
| 6 | 15728.326 | 52.17 | 0.07 | 74.0 | 21.83 | Peak | 48.00 | 400 | Horizontal | Pass |
| 6** | 15728.326 | 42.87 | 0.07 | 54.0 | 11.13 | AV | 48.00 | 400 | Horizontal | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1573.100 | 38.75 | -16.54 | 74.0 | 35.25 | Peak | 84.00 | 100 | Vertical | Pass |
| 1** | 1573.100 | 29.66 | -16.54 | 54.0 | 24.34 | AV | 84.00 | 100 | Vertical | Pass |
| 2 | 4318.500 | 48.18 | -3.97 | 74.0 | 25.82 | Peak | 104.00 | 200 | Vertical | Pass |
| 2** | 4318.500 | 38.77 | -3.97 | 54.0 | 15.23 | AV | 104.00 | 200 | Vertical | Pass |
| 3 | 5770.500 | 89.63 | -0.78 | -- | -- | Peak | 94.00 | 200 | Vertical | N/A |
| 3** | 5770.500 | 82.27 | -0.78 | -- | -- | AV | 94.00 | 200 | Vertical | N/A |
| 4 | 7351.250 | 53.12 | 0.94 | 74.0 | 20.88 | Peak | 266.00 | 100 | Vertical | Pass |
| 4** | 7351.250 | 43.75 | 0.94 | 54.0 | 10.25 | AV | 266.00 | 100 | Vertical | Pass |
| 5 | 11156.850 | 51.97 | -1.06 | 74.0 | 22.03 | Peak | 0.00 | 200 | Vertical | Pass |
| 5** | 11156.850 | 42.74 | -1.06 | 54.0 | 11.26 | AV | 0.00 | 200 | Vertical | Pass |
| 6 | 15754.575 | 53.07 | 0.25 | 74.0 | 20.93 | Peak | 303.00 | 200 | Vertical | Pass |
| 6** | 15754.575 | 44.25 | 0.25 | 54.0 | 9.75 | AV | 303.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1578.300 | 38.99 | -16.58 | 74.0 | 35.01 | Peak | 278.00 | 100 | Horizontal | Pass |
| 1** | 1578.300 | 29.72 | -16.58 | 54.0 | 24.28 | AV | 278.00 | 100 | Horizontal | Pass |
| 2 | 4268.000 | 48.06 | -3.67 | 74.0 | 25.94 | Peak | 31.00 | 200 | Horizontal | Pass |
| 2** | 4268.000 | 39.28 | -3.67 | 54.0 | 14.72 | AV | 31.00 | 200 | Horizontal | Pass |
| 3 | 5747.000 | 108.25 | -1.57 | -- | -- | Peak | 132.00 | 100 | Horizontal | N/A |
| 3** | 5747.000 | 98.90 | -1.57 | -- | -- | AV | 132.00 | 100 | Horizontal | N/A |
| 4 | 7465.250 | 53.53 | 1.44 | 74.0 | 20.47 | Peak | 358.00 | 200 | Horizontal | Pass |
| 4** | 7465.250 | 44.09 | 1.44 | 54.0 | 9.91 | AV | 358.00 | 200 | Horizontal | Pass |
| 5 | 11120.987 | 51.83 | -0.98 | 74.0 | 22.17 | Peak | 31.00 | 100 | Horizontal | Pass |
| 5** | 11120.987 | 42.76 | -0.98 | 54.0 | 11.24 | AV | 31.00 | 100 | Horizontal | Pass |
| 6 | 15751.687 | 53.19 | 0.33 | 74.0 | 20.81 | Peak | 35.00 | 400 | Horizontal | Pass |
| 6** | 15751.687 | 43.57 | 0.33 | 54.0 | 10.43 | AV | 35.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1522.600 | 39.03 | -16.81 | 74.0 | 34.97 | Peak | 331.00 | 100 | Vertical | Pass |
| 1** | 1522.600 | 29.25 | -16.81 | 54.0 | 24.75 | AV | 331.00 | 100 | Vertical | Pass |
| 2 | 4364.250 | 48.47 | -4.02 | 74.0 | 25.53 | Peak | 218.00 | 400 | Vertical | Pass |
| 2** | 4364.250 | 39.71 | -4.02 | 54.0 | 14.29 | AV | 218.00 | 400 | Vertical | Pass |
| 3 | 5745.750 | 97.37 | -1.55 | -- | -- | Peak | 116.00 | 200 | Vertical | N/A |
| 3** | 5745.750 | 88.70 | -1.55 | -- | -- | AV | 116.00 | 200 | Vertical | N/A |
| 4 | 7465.250 | 53.67 | 1.44 | 74.0 | 20.33 | Peak | 135.00 | 300 | Vertical | Pass |
| 4** | 7465.250 | 43.58 | 1.44 | 54.0 | 10.42 | AV | 135.00 | 300 | Vertical | Pass |
| 5 | 11133.813 | 52.60 | -0.97 | 74.0 | 21.40 | Peak | 157.00 | 100 | Vertical | Pass |
| 5** | 11133.813 | 43.14 | -0.97 | 54.0 | 10.86 | AV | 157.00 | 100 | Vertical | Pass |
| 6 | 15748.013 | 52.25 | 0.35 | 74.0 | 21.75 | Peak | 103.00 | 400 | Vertical | Pass |
| 6** | 15748.013 | 44.65 | 0.35 | 54.0 | 9.35 | AV | 103.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1579.200 | 38.82 | -16.63 | 74.0 | 35.18 | Peak | 238.00 | 200 | Horizontal | Pass |
| 1** | 1579.200 | 28.81 | -16.63 | 54.0 | 25.19 | AV | 238.00 | 200 | Horizontal | Pass |
| 2 | 4342.750 | 48.39 | -4.07 | 74.0 | 25.61 | Peak | 360.00 | 100 | Horizontal | Pass |
| 2** | 4342.750 | 38.70 | -4.07 | 54.0 | 15.30 | AV | 360.00 | 100 | Horizontal | Pass |
| 3 | 5791.000 | 108.48 | -1.78 | -- | -- | Peak | 133.00 | 150 | Horizontal | N/A |
| 3** | 5791.000 | 97.24 | -1.78 | -- | -- | AV | 133.00 | 150 | Horizontal | N/A |
| 4 | 7541.000 | 53.15 | 2.10 | 74.0 | 20.85 | Peak | 123.00 | 400 | Horizontal | Pass |
| 4** | 7541.000 | 44.00 | 2.10 | 54.0 | 10.00 | AV | 123.00 | 400 | Horizontal | Pass |
| 5 | 10726.500 | 52.00 | -2.02 | 74.0 | 22.00 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 10726.500 | 42.94 | -2.02 | 54.0 | 11.06 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15751.425 | 52.04 | 0.33 | 74.0 | 21.96 | Peak | 303.00 | 300 | Horizontal | Pass |
| 6** | 15751.425 | 43.32 | 0.33 | 54.0 | 10.68 | AV | 303.00 | 300 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1543.300 | 39.22 | -16.49 | 74.0 | 34.78 | Peak | 215.00 | 300 | Vertical | Pass |
| 1** | 1543.300 | 30.09 | -16.49 | 54.0 | 23.91 | AV | 215.00 | 300 | Vertical | Pass |
| 2 | 4244.000 | 48.09 | -4.49 | 74.0 | 25.91 | Peak | 77.00 | 200 | Vertical | Pass |
| 2** | 4244.000 | 38.77 | -4.49 | 54.0 | 15.23 | AV | 77.00 | 200 | Vertical | Pass |
| 3 | 5779.000 | 96.43 | -1.40 | -- | -- | Peak | 133.00 | 100 | Vertical | N/A |
| 3** | 5779.000 | 86.56 | -1.40 | -- | -- | AV | 133.00 | 100 | Vertical | N/A |
| 4 | 7492.000 | 53.27 | 1.25 | 74.0 | 20.73 | Peak | 142.00 | 200 | Vertical | Pass |
| 4** | 7492.000 | 44.98 | 1.25 | 54.0 | 9.02 | AV | 142.00 | 200 | Vertical | Pass |
| 5 | 11129.300 | 52.10 | -0.97 | 74.0 | 21.90 | Peak | 353.00 | 150 | Vertical | Pass |
| 5** | 11129.300 | 42.98 | -0.97 | 54.0 | 11.02 | AV | 353.00 | 150 | Vertical | Pass |
| 6 | 15731.738 | 52.03 | 0.12 | 74.0 | 21.97 | Peak | 154.00 | 400 | Vertical | Pass |
| 6** | 15731.738 | 43.50 | 0.12 | 54.0 | 10.50 | AV | 154.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1519.400 | 38.97 | -16.78 | 74.0 | 35.03 | Peak | 220.00 | 400 | Horizontal | Pass |
| 1** | 1519.400 | 29.11 | -16.78 | 54.0 | 24.89 | AV | 220.00 | 400 | Horizontal | Pass |
| 2 | 4243.250 | 47.61 | -4.54 | 74.0 | 26.39 | Peak | 203.00 | 400 | Horizontal | Pass |
| 2** | 4243.250 | 37.99 | -4.54 | 54.0 | 16.01 | AV | 203.00 | 400 | Horizontal | Pass |
| 3 | 5822.500 | 106.92 | -1.79 | -- | -- | Peak | 121.00 | 100 | Horizontal | N/A |
| 3** | 5822.500 | 99.19 | -1.79 | -- | -- | AV | 121.00 | 100 | Horizontal | N/A |
| 4 | 7545.000 | 53.76 | 1.80 | 74.0 | 20.24 | Peak | 176.00 | 200 | Horizontal | Pass |
| 4** | 7545.000 | 44.76 | 1.80 | 54.0 | 9.24 | AV | 176.00 | 200 | Horizontal | Pass |
| 5 | 11067.550 | 51.97 | -1.61 | 74.0 | 22.03 | Peak | 109.00 | 100 | Horizontal | Pass |
| 5** | 11067.550 | 42.68 | -1.61 | 54.0 | 11.32 | AV | 109.00 | 100 | Horizontal | Pass |
| 6 | 15743.287 | 52.16 | 0.28 | 74.0 | 21.84 | Peak | 298.00 | 200 | Horizontal | Pass |
| 6** | 15743.287 | 42.77 | 0.28 | 54.0 | 11.23 | AV | 298.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1612.800 | 38.51 | -16.40 | 74.0 | 35.49 | Peak | 232.00 | 400 | Vertical | Pass |
| 1** | 1612.800 | 30.03 | -16.40 | 54.0 | 23.97 | AV | 232.00 | 400 | Vertical | Pass |
| 2 | 4294.250 | 47.87 | -3.96 | 74.0 | 26.13 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4294.250 | 38.92 | -3.96 | 54.0 | 15.08 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5822.000 | 94.59 | -1.72 | -- | -- | Peak | 87.00 | 200 | Vertical | N/A |
| 3** | 5822.000 | 86.22 | -1.72 | -- | -- | AV | 87.00 | 200 | Vertical | N/A |
| 4 | 7483.250 | 53.58 | 1.48 | 74.0 | 20.42 | Peak | 206.00 | 300 | Vertical | Pass |
| 4** | 7483.250 | 43.79 | 1.48 | 54.0 | 10.21 | AV | 206.00 | 300 | Vertical | Pass |
| 5 | 11047.838 | 51.78 | -1.92 | 74.0 | 22.22 | Peak | 96.00 | 150 | Vertical | Pass |
| 5** | 11047.838 | 42.99 | -1.92 | 54.0 | 11.01 | AV | 96.00 | 150 | Vertical | Pass |
| 6 | 15775.050 | 53.02 | -0.31 | 74.0 | 20.98 | Peak | 8.00 | 200 | Vertical | Pass |
| 6** | 15775.050 | 42.77 | -0.31 | 54.0 | 11.23 | AV | 8.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1532.500 | 39.41 | -16.52 | 74.0 | 34.59 | Peak | 63.00 | 400 | Horizontal | Pass |
| 1** | 1532.500 | 29.62 | -16.52 | 54.0 | 24.38 | AV | 63.00 | 400 | Horizontal | Pass |
| 2 | 4265.500 | 47.67 | -3.77 | 74.0 | 26.33 | Peak | 184.00 | 100 | Horizontal | Pass |
| 2** | 4265.500 | 38.68 | -3.77 | 54.0 | 15.32 | AV | 184.00 | 100 | Horizontal | Pass |
| 3 | 5751.750 | 104.87 | -1.25 | -- | -- | Peak | 121.00 | 100 | Horizontal | N/A |
| 3** | 5751.750 | 95.52 | -1.25 | -- | -- | AV | 121.00 | 100 | Horizontal | N/A |
| 4 | 7512.250 | 53.06 | 1.71 | 74.0 | 20.94 | Peak | 295.00 | 200 | Horizontal | Pass |
| 4** | 7512.250 | 44.73 | 1.71 | 54.0 | 9.27 | AV | 295.00 | 200 | Horizontal | Pass |
| 5 | 11437.100 | 51.50 | -2.11 | 74.0 | 22.50 | Peak | 302.00 | 100 | Horizontal | Pass |
| 5** | 11437.100 | 41.52 | -2.11 | 54.0 | 12.48 | AV | 302.00 | 100 | Horizontal | Pass |
| 6 | 15751.162 | 52.45 | 0.34 | 74.0 | 21.55 | Peak | 140.00 | 300 | Horizontal | Pass |
| 6** | 15751.162 | 43.73 | 0.34 | 54.0 | 10.27 | AV | 140.00 | 300 | Horizontal | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1482.800 | 38.32 | -16.50 | 74.0 | 35.68 | Peak | 351.00 | 200 | Vertical | Pass |
| 1** | 1482.800 | 29.66 | -16.50 | 54.0 | 24.34 | AV | 351.00 | 200 | Vertical | Pass |
| 2 | 4278.250 | 48.09 | -4.20 | 74.0 | 25.91 | Peak | 59.00 | 300 | Vertical | Pass |
| 2** | 4278.250 | 39.30 | -4.20 | 54.0 | 14.70 | AV | 59.00 | 300 | Vertical | Pass |
| 3 | 5753.500 | 92.44 | -1.21 | -- | -- | Peak | 125.00 | 200 | Vertical | N/A |
| 3** | 5753.500 | 84.74 | -1.21 | -- | -- | AV | 125.00 | 200 | Vertical | N/A |
| 4 | 7513.000 | 53.17 | 1.79 | 74.0 | 20.83 | Peak | 161.00 | 200 | Vertical | Pass |
| 4** | 7513.000 | 43.92 | 1.79 | 54.0 | 10.08 | AV | 161.00 | 200 | Vertical | Pass |
| 5 | 11122.650 | 52.04 | -0.98 | 74.0 | 21.96 | Peak | 0.00 | 200 | Vertical | Pass |
| 5** | 11122.650 | 42.71 | -0.98 | 54.0 | 11.29 | AV | 0.00 | 200 | Vertical | Pass |
| 6 | 15774.525 | 52.45 | -0.30 | 74.0 | 21.55 | Peak | 292.00 | 300 | Vertical | Pass |
| 6** | 15774.525 | 42.73 | -0.30 | 54.0 | 11.27 | AV | 292.00 | 300 | Vertical | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1481.600 | 38.89 | -16.43 | 74.0 | 35.11 | Peak | 79.00 | 100 | Horizontal | Pass |
| 1** | 1481.600 | 29.06 | -16.43 | 54.0 | 24.94 | AV | 79.00 | 100 | Horizontal | Pass |
| 2 | 4375.000 | 48.06 | -4.17 | 74.0 | 25.94 | Peak | 0.00 | 200 | Horizontal | Pass |
| 2** | 4375.000 | 37.99 | -4.17 | 54.0 | 16.01 | AV | 0.00 | 200 | Horizontal | Pass |
| 3 | 5787.000 | 105.03 | -1.71 | -- | -- | Peak | 142.00 | 100 | Horizontal | N/A |
| 3** | 5787.000 | 95.29 | -1.71 | -- | -- | AV | 142.00 | 100 | Horizontal | N/A |
| 4 | 7514.000 | 53.35 | 1.89 | 74.0 | 20.65 | Peak | 234.00 | 300 | Horizontal | Pass |
| 4** | 7514.000 | 44.31 | 1.89 | 54.0 | 9.69 | AV | 234.00 | 300 | Horizontal | Pass |
| 5 | 10826.963 | 51.86 | -2.38 | 74.0 | 22.14 | Peak | 145.00 | 150 | Horizontal | Pass |
| 5** | 10826.963 | 41.85 | -2.38 | 54.0 | 12.15 | AV | 145.00 | 150 | Horizontal | Pass |
| 6 | 15762.975 | 52.20 | 0.02 | 74.0 | 21.80 | Peak | 288.00 | 400 | Horizontal | Pass |
| 6** | 15762.975 | 43.46 | 0.02 | 54.0 | 10.54 | AV | 288.00 | 400 | Horizontal | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1542.200 | 38.84 | -16.50 | 74.0 | 35.16 | Peak | 142.00 | 400 | Vertical | Pass |
| 1** | 1542.200 | 29.67 | -16.50 | 54.0 | 24.33 | AV | 142.00 | 400 | Vertical | Pass |
| 2 | 4316.000 | 48.95 | -4.03 | 74.0 | 25.05 | Peak | 183.00 | 200 | Vertical | Pass |
| 2** | 4316.000 | 39.11 | -4.03 | 54.0 | 14.89 | AV | 183.00 | 200 | Vertical | Pass |
| 3 | 5794.250 | 95.57 | -1.77 | -- | -- | Peak | 103.00 | 150 | Vertical | N/A |
| 3** | 5794.250 | 86.02 | -1.77 | -- | -- | AV | 103.00 | 150 | Vertical | N/A |
| 4 | 7510.250 | 53.84 | 1.75 | 74.0 | 20.16 | Peak | 156.00 | 400 | Vertical | Pass |
| 4** | 7510.250 | 44.21 | 1.75 | 54.0 | 9.79 | AV | 156.00 | 400 | Vertical | Pass |
| 5 | 11130.488 | 52.50 | -0.97 | 74.0 | 21.50 | Peak | 0.00 | 100 | Vertical | Pass |
| 5** | 11130.488 | 43.26 | -0.97 | 54.0 | 10.74 | AV | 0.00 | 100 | Vertical | Pass |
| 6 | 15736.724 | 52.57 | 0.19 | 74.0 | 21.43 | Peak | 8.00 | 200 | Vertical | Pass |
| 6** | 15736.724 | 43.00 | 0.19 | 54.0 | 11.00 | AV | 8.00 | 200 | Vertical | Pass |

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1541.700 | 38.94 | -16.48 | 74.0 | 35.06 | Peak | 134.00 | 400 | Horizontal | Pass |
| 1** | 1541.700 | 29.26 | -16.48 | 54.0 | 24.74 | AV | 134.00 | 400 | Horizontal | Pass |
| 2 | 4330.500 | 47.89 | -4.25 | 74.0 | 26.11 | Peak | 269.00 | 300 | Horizontal | Pass |
| 2** | 4330.500 | 38.29 | -4.25 | 54.0 | 15.71 | AV | 269.00 | 300 | Horizontal | Pass |
| 3 | 5778.500 | 102.02 | -1.33 | -- | -- | Peak | 131.00 | 150 | Horizontal | N/A |
| 3** | 5778.500 | 92.92 | -1.33 | -- | -- | AV | 131.00 | 150 | Horizontal | N/A |
| 4 | 7359.500 | 53.44 | 0.83 | 74.0 | 20.56 | Peak | 113.00 | 300 | Horizontal | Pass |
| 4** | 7359.500 | 43.49 | 0.83 | 54.0 | 10.51 | AV | 113.00 | 300 | Horizontal | Pass |
| 5 | 11073.487 | 52.01 | -1.50 | 74.0 | 21.99 | Peak | 134.00 | 200 | Horizontal | Pass |
| 5** | 11073.487 | 41.73 | -1.50 | 54.0 | 12.27 | AV | 134.00 | 200 | Horizontal | Pass |
| 6 | 15726.224 | 51.94 | 0.05 | 74.0 | 22.06 | Peak | 221.00 | 100 | Horizontal | Pass |
| 6** | 15726.224 | 42.71 | 0.05 | 54.0 | 11.29 | AV | 221.00 | 100 | Horizontal | Pass |

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1473.700 | 38.24 | -16.43 | 74.0 | 35.76 | Peak | 11.00 | 200 | Vertical | Pass |
| 1** | 1473.700 | 28.81 | -16.43 | 54.0 | 25.19 | AV | 11.00 | 200 | Vertical | Pass |
| 2 | 4296.500 | 47.52 | -3.99 | 74.0 | 26.48 | Peak | 162.00 | 400 | Vertical | Pass |
| 2** | 4296.500 | 38.44 | -3.99 | 54.0 | 15.56 | AV | 162.00 | 400 | Vertical | Pass |
| 3 | 5741.500 | 90.70 | -1.70 | -- | -- | Peak | 97.00 | 200 | Vertical | N/A |
| 3** | 5741.500 | 81.45 | -1.70 | -- | -- | AV | 97.00 | 200 | Vertical | N/A |
| 4 | 7749.750 | 53.34 | 1.50 | 74.0 | 20.66 | Peak | 97.00 | 300 | Vertical | Pass |
| 4** | 7749.750 | 45.29 | 1.50 | 54.0 | 8.71 | AV | 97.00 | 300 | Vertical | Pass |
| 5 | 10732.200 | 52.27 | -1.93 | 74.0 | 21.73 | Peak | 222.00 | 200 | Vertical | Pass |
| 5** | 10732.200 | 42.25 | -1.93 | 54.0 | 11.75 | AV | 222.00 | 200 | Vertical | Pass |
| 6 | 15734.362 | 51.56 | 0.16 | 74.0 | 22.44 | Peak | 154.00 | 200 | Vertical | Pass |
| 6** | 15734.362 | 43.01 | 0.16 | 54.0 | 10.99 | AV | 154.00 | 200 | Vertical | Pass |

Aux. Antenna

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1587.300 | 37.88 | -17.16 | 74.0 | 36.12 | Peak | 206.00 | 400 | Horizontal | Pass |
| 1** | 1587.300 | 29.04 | -17.16 | 54.0 | 24.96 | AV | 206.00 | 400 | Horizontal | Pass |
| 2 | 4377.000 | 50.13 | -2.89 | 74.0 | 23.87 | Peak | 187.00 | 100 | Horizontal | Pass |
| 2** | 4377.000 | 43.08 | -2.89 | 54.0 | 10.92 | AV | 187.00 | 100 | Horizontal | Pass |
| 3 | 5181.800 | 106.59 | -1.71 | -- | -- | Peak | 187.00 | 100 | Horizontal | N/A |
| 3** | 5181.800 | 99.07 | -1.71 | -- | -- | AV | 187.00 | 100 | Horizontal | N/A |
| 4 | 7674.475 | 48.02 | -2.44 | 74.0 | 25.98 | Peak | 13.00 | 200 | Horizontal | Pass |
| 4** | 7674.475 | 39.79 | -2.44 | 54.0 | 14.21 | AV | 13.00 | 200 | Horizontal | Pass |
| 5 | 12281.375 | 52.35 | 1.80 | 74.0 | 21.65 | Peak | 236.00 | 100 | Horizontal | Pass |
| 5** | 12281.375 | 43.03 | 1.80 | 54.0 | 10.97 | AV | 236.00 | 100 | Horizontal | Pass |
| 6 | 16065.375 | 55.42 | 1.16 | 74.0 | 18.58 | Peak | 308.00 | 300 | Horizontal | Pass |
| 6** | 16065.375 | 45.51 | 1.16 | 54.0 | 8.49 | AV | 308.00 | 300 | Horizontal | Pass |

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1557.600 | 38.24 | -17.43 | 74.0 | 35.76 | Peak | 0.00 | 400 | Vertical | Pass |
| 1** | 1557.600 | 28.53 | -17.43 | 54.0 | 25.47 | AV | 0.00 | 400 | Vertical | Pass |
| 2 | 4387.200 | 50.16 | -2.99 | 74.0 | 23.84 | Peak | 199.00 | 300 | Vertical | Pass |
| 2** | 4387.200 | 41.50 | -2.99 | 54.0 | 12.50 | AV | 199.00 | 300 | Vertical | Pass |
| 3 | 5178.600 | 95.58 | -1.76 | -- | -- | Peak | 1.00 | 100 | Vertical | N/A |
| 3** | 5178.600 | 88.93 | -1.76 | -- | -- | AV | 1.00 | 100 | Vertical | N/A |
| 4 | 7401.062 | 48.39 | -4.45 | 74.0 | 25.61 | Peak | 99.00 | 100 | Vertical | Pass |
| 4** | 7401.062 | 39.01 | -4.45 | 54.0 | 14.99 | AV | 99.00 | 100 | Vertical | Pass |
| 5 | 12215.537 | 52.18 | 1.19 | 74.0 | 21.82 | Peak | 360.00 | 100 | Vertical | Pass |
| 5** | 12215.537 | 43.54 | 1.19 | 54.0 | 10.46 | AV | 360.00 | 100 | Vertical | Pass |
| 6 | 16075.875 | 54.96 | 1.56 | 74.0 | 19.04 | Peak | 86.00 | 400 | Vertical | Pass |
| 6** | 16075.875 | 46.05 | 1.56 | 54.0 | 7.95 | AV | 86.00 | 400 | Vertical | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1574.700 | 38.43 | -17.46 | 74.0 | 35.57 | Peak | 114.00 | 400 | Horizontal | Pass |
| 1** | 1574.700 | 28.56 | -17.46 | 54.0 | 25.44 | AV | 114.00 | 400 | Horizontal | Pass |
| 2 | 4365.400 | 50.78 | -2.87 | 74.0 | 23.22 | Peak | 108.00 | 100 | Horizontal | Pass |
| 2** | 4365.400 | 40.65 | -2.87 | 54.0 | 13.35 | AV | 108.00 | 100 | Horizontal | Pass |
| 3 | 5218.600 | 106.05 | -2.78 | -- | -- | Peak | 170.00 | 150 | Horizontal | N/A |
| 3** | 5218.600 | 98.15 | -2.78 | -- | -- | AV | 170.00 | 150 | Horizontal | N/A |
| 4 | 7378.925 | 48.35 | -3.66 | 74.0 | 25.65 | Peak | 61.00 | 200 | Horizontal | Pass |
| 4** | 7378.925 | 38.96 | -3.66 | 54.0 | 15.04 | AV | 61.00 | 200 | Horizontal | Pass |
| 5 | 12279.363 | 52.14 | 1.78 | 74.0 | 21.86 | Peak | 203.00 | 150 | Horizontal | Pass |
| 5** | 12279.363 | 43.86 | 1.78 | 54.0 | 10.14 | AV | 203.00 | 150 | Horizontal | Pass |
| 6 | 15799.725 | 55.36 | 2.33 | 74.0 | 18.64 | Peak | 308.00 | 200 | Horizontal | Pass |
| 6** | 15799.725 | 45.37 | 2.33 | 54.0 | 8.63 | AV | 308.00 | 200 | Horizontal | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1539.600 | 38.35 | -17.23 | 74.0 | 35.65 | Peak | 80.00 | 300 | Vertical | Pass |
| 1** | 1539.600 | 29.63 | -17.23 | 54.0 | 24.37 | AV | 80.00 | 300 | Vertical | Pass |
| 2 | 4381.800 | 50.53 | -3.00 | 74.0 | 23.47 | Peak | 65.00 | 200 | Vertical | Pass |
| 2** | 4381.800 | 42.44 | -3.00 | 54.0 | 11.56 | AV | 65.00 | 200 | Vertical | Pass |
| 3 | 5218.200 | 95.83 | -2.70 | -- | -- | Peak | 2.00 | 200 | Vertical | N/A |
| 3** | 5218.200 | 87.63 | -2.70 | -- | -- | AV | 2.00 | 200 | Vertical | N/A |
| 4 | 7675.913 | 48.66 | -2.40 | 74.0 | 25.34 | Peak | 172.00 | 300 | Vertical | Pass |
| 4** | 7675.913 | 40.04 | -2.40 | 54.0 | 13.96 | AV | 172.00 | 300 | Vertical | Pass |
| 5 | 12618.325 | 52.05 | 1.82 | 74.0 | 21.95 | Peak | 45.00 | 100 | Vertical | Pass |
| 5** | 12618.325 | 42.23 | 1.82 | 54.0 | 11.77 | AV | 45.00 | 100 | Vertical | Pass |
| 6 | 15805.237 | 55.23 | 2.27 | 74.0 | 18.77 | Peak | 160.00 | 200 | Vertical | Pass |
| 6** | 15805.237 | 45.12 | 2.27 | 54.0 | 8.88 | AV | 160.00 | 200 | Vertical | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1542.700 | 38.51 | -17.36 | 74.0 | 35.49 | Peak | 360.00 | 200 | Horizontal | Pass |
| 1** | 1542.700 | 29.71 | -17.36 | 54.0 | 24.29 | AV | 360.00 | 200 | Horizontal | Pass |
| 2 | 4284.400 | 50.52 | -3.06 | 74.0 | 23.48 | Peak | 119.00 | 400 | Horizontal | Pass |
| 2** | 4284.400 | 41.54 | -3.06 | 54.0 | 12.46 | AV | 119.00 | 400 | Horizontal | Pass |
| 3 | 5239.000 | 106.30 | -1.88 | -- | -- | Peak | 181.00 | 150 | Horizontal | N/A |
| 3** | 5239.000 | 99.08 | -1.88 | -- | -- | AV | 181.00 | 150 | Horizontal | N/A |
| 4 | 7340.687 | 49.21 | -3.57 | 74.0 | 24.79 | Peak | 108.00 | 200 | Horizontal | Pass |
| 4** | 7340.687 | 39.56 | -3.57 | 54.0 | 14.44 | AV | 108.00 | 200 | Horizontal | Pass |
| 5 | 12555.650 | 52.62 | 1.59 | 74.0 | 21.38 | Peak | 314.00 | 100 | Horizontal | Pass |
| 5** | 12555.650 | 42.73 | 1.59 | 54.0 | 11.27 | AV | 314.00 | 100 | Horizontal | Pass |
| 6 | 15795.000 | 54.70 | 2.17 | 74.0 | 19.30 | Peak | 69.00 | 100 | Horizontal | Pass |
| 6** | 15795.000 | 45.68 | 2.17 | 54.0 | 8.32 | AV | 69.00 | 100 | Horizontal | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1529.400 | 38.31 | -17.51 | 74.0 | 35.69 | Peak | 273.00 | 300 | Vertical | Pass |
| 1** | 1529.400 | 28.48 | -17.51 | 54.0 | 25.52 | AV | 273.00 | 300 | Vertical | Pass |
| 2 | 4267.400 | 49.81 | -3.82 | 74.0 | 24.19 | Peak | 66.00 | 100 | Vertical | Pass |
| 2** | 4267.400 | 39.86 | -3.82 | 54.0 | 14.14 | AV | 66.00 | 100 | Vertical | Pass |
| 3 | 5242.400 | 96.18 | -1.91 | -- | -- | Peak | 5.00 | 200 | Vertical | N/A |
| 3** | 5242.400 | 88.54 | -1.91 | -- | -- | AV | 5.00 | 200 | Vertical | N/A |
| 4 | 7342.700 | 48.58 | -3.63 | 74.0 | 25.42 | Peak | 219.00 | 200 | Vertical | Pass |
| 4** | 7342.700 | 39.43 | -3.63 | 54.0 | 14.57 | AV | 219.00 | 200 | Vertical | Pass |
| 5 | 11790.325 | 52.02 | 0.98 | 74.0 | 21.98 | Peak | 13.00 | 200 | Vertical | Pass |
| 5** | 11790.325 | 42.34 | 0.98 | 54.0 | 11.66 | AV | 13.00 | 200 | Vertical | Pass |
| 6 | 15844.612 | 54.57 | 1.37 | 74.0 | 19.43 | Peak | 272.00 | 100 | Vertical | Pass |
| 6** | 15844.612 | 45.57 | 1.37 | 54.0 | 8.43 | AV | 272.00 | 100 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1592.100 | 38.66 | -17.14 | 74.0 | 35.34 | Peak | 286.00 | 200 | Horizontal | Pass |
| 1** | 1592.100 | 29.32 | -17.14 | 54.0 | 24.68 | AV | 286.00 | 200 | Horizontal | Pass |
| 2 | 4351.400 | 49.88 | -3.11 | 74.0 | 24.12 | Peak | 56.00 | 200 | Horizontal | Pass |
| 2** | 4351.400 | 40.27 | -3.11 | 54.0 | 13.73 | AV | 56.00 | 200 | Horizontal | Pass |
| 3 | 5181.400 | 106.48 | -1.70 | -- | -- | Peak | 188.00 | 150 | Horizontal | N/A |
| 3** | 5181.400 | 99.45 | -1.70 | -- | -- | AV | 188.00 | 150 | Horizontal | N/A |
| 4 | 7360.525 | 48.43 | -4.03 | 74.0 | 25.57 | Peak | 50.00 | 200 | Horizontal | Pass |
| 4** | 7360.525 | 39.30 | -4.03 | 54.0 | 14.70 | AV | 50.00 | 200 | Horizontal | Pass |
| 5 | 12326.513 | 52.31 | 1.42 | 74.0 | 21.69 | Peak | 313.00 | 150 | Horizontal | Pass |
| 5** | 12326.513 | 42.30 | 1.42 | 54.0 | 11.70 | AV | 313.00 | 150 | Horizontal | Pass |
| 6 | 15855.112 | 54.88 | 1.19 | 74.0 | 19.12 | Peak | 15.00 | 300 | Horizontal | Pass |
| 6** | 15855.112 | 45.09 | 1.19 | 54.0 | 8.91 | AV | 15.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1525.300 | 38.19 | -17.14 | 74.0 | 35.81 | Peak | 298.00 | 100 | Vertical | Pass |
| 1** | 1525.300 | 28.45 | -17.14 | 54.0 | 25.55 | AV | 298.00 | 100 | Vertical | Pass |
| 2 | 4389.000 | 50.85 | -3.09 | 74.0 | 23.15 | Peak | 93.00 | 200 | Vertical | Pass |
| 2** | 4389.000 | 41.52 | -3.09 | 54.0 | 12.48 | AV | 93.00 | 200 | Vertical | Pass |
| 3 | 5178.800 | 95.36 | -1.74 | -- | -- | Peak | 251.00 | 150 | Vertical | N/A |
| 3** | 5178.800 | 88.02 | -1.74 | -- | -- | AV | 251.00 | 150 | Vertical | N/A |
| 4 | 7434.125 | 47.96 | -4.22 | 74.0 | 26.04 | Peak | 213.00 | 200 | Vertical | Pass |
| 4** | 7434.125 | 38.01 | -4.22 | 54.0 | 15.99 | AV | 213.00 | 200 | Vertical | Pass |
| 5 | 12215.825 | 52.39 | 1.19 | 74.0 | 21.61 | Peak | 286.00 | 150 | Vertical | Pass |
| 5** | 12215.825 | 43.45 | 1.19 | 54.0 | 10.55 | AV | 286.00 | 150 | Vertical | Pass |
| 6 | 16092.937 | 54.71 | 1.37 | 74.0 | 19.29 | Peak | 243.00 | 300 | Vertical | Pass |
| 6** | 16092.937 | 45.78 | 1.37 | 54.0 | 8.22 | AV | 243.00 | 300 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.000 | 38.44 | -17.07 | 74.0 | 35.56 | Peak | 0.00 | 200 | Horizontal | Pass |
| 1** | 1455.000 | 29.38 | -17.07 | 54.0 | 24.62 | AV | 0.00 | 200 | Horizontal | Pass |
| 2 | 4368.600 | 50.47 | -2.78 | 74.0 | 23.53 | Peak | 150.00 | 300 | Horizontal | Pass |
| 2** | 4368.600 | 41.20 | -2.78 | 54.0 | 12.80 | AV | 150.00 | 300 | Horizontal | Pass |
| 3 | 5215.400 | 106.08 | -2.31 | -- | -- | Peak | 179.00 | 150 | Horizontal | N/A |
| 3** | 5215.400 | 96.80 | -2.31 | -- | -- | AV | 179.00 | 150 | Horizontal | N/A |
| 4 | 7357.075 | 48.00 | -4.14 | 74.0 | 26.00 | Peak | 237.00 | 100 | Horizontal | Pass |
| 4** | 7357.075 | 38.55 | -4.14 | 54.0 | 15.45 | AV | 237.00 | 100 | Horizontal | Pass |
| 5 | 12570.025 | 52.03 | 1.73 | 74.0 | 21.97 | Peak | 360.00 | 100 | Horizontal | Pass |
| 5** | 12570.025 | 42.59 | 1.73 | 54.0 | 11.41 | AV | 360.00 | 100 | Horizontal | Pass |
| 6 | 16071.675 | 55.24 | 1.41 | 74.0 | 18.76 | Peak | 0.00 | 200 | Horizontal | Pass |
| 6** | 16071.675 | 45.08 | 1.41 | 54.0 | 8.92 | AV | 0.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1536.000 | 38.34 | -17.30 | 74.0 | 35.66 | Peak | 321.00 | 200 | Vertical | Pass |
| 1** | 1536.000 | 28.81 | -17.30 | 54.0 | 25.19 | AV | 321.00 | 200 | Vertical | Pass |
| 2 | 4356.800 | 50.40 | -2.42 | 74.0 | 23.60 | Peak | 49.00 | 400 | Vertical | Pass |
| 2** | 4356.800 | 40.99 | -2.42 | 54.0 | 13.01 | AV | 49.00 | 400 | Vertical | Pass |
| 3 | 5222.000 | 94.89 | -2.66 | -- | -- | Peak | 5.00 | 150 | Vertical | N/A |
| 3** | 5222.000 | 87.94 | -2.66 | -- | -- | AV | 5.00 | 150 | Vertical | N/A |
| 4 | 7388.125 | 48.26 | -4.03 | 74.0 | 25.74 | Peak | 313.00 | 100 | Vertical | Pass |
| 4** | 7388.125 | 38.51 | -4.03 | 54.0 | 15.49 | AV | 313.00 | 100 | Vertical | Pass |
| 5 | 12098.813 | 52.22 | 0.55 | 74.0 | 21.78 | Peak | 296.00 | 150 | Vertical | Pass |
| 5** | 12098.813 | 42.83 | 0.55 | 54.0 | 11.17 | AV | 296.00 | 150 | Vertical | Pass |
| 6 | 15804.450 | 55.06 | 2.28 | 74.0 | 18.94 | Peak | 261.00 | 200 | Vertical | Pass |
| 6** | 15804.450 | 46.33 | 2.28 | 54.0 | 7.67 | AV | 261.00 | 200 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1600.200 | 38.52 | -17.35 | 74.0 | 35.48 | Peak | 340.00 | 400 | Horizontal | Pass |
| 1** | 1600.200 | 29.08 | -17.35 | 54.0 | 24.92 | AV | 340.00 | 400 | Horizontal | Pass |
| 2 | 4384.800 | 50.24 | -2.93 | 74.0 | 23.76 | Peak | 353.00 | 100 | Horizontal | Pass |
| 2** | 4384.800 | 42.22 | -2.93 | 54.0 | 11.78 | AV | 353.00 | 100 | Horizontal | Pass |
| 3 | 5241.600 | 105.69 | -1.92 | -- | -- | Peak | 187.00 | 200 | Horizontal | N/A |
| 3** | 5241.600 | 98.81 | -1.92 | -- | -- | AV | 187.00 | 200 | Horizontal | N/A |
| 4 | 7289.225 | 48.34 | -3.61 | 74.0 | 25.66 | Peak | 29.00 | 400 | Horizontal | Pass |
| 4** | 7289.225 | 38.42 | -3.61 | 54.0 | 15.58 | AV | 29.00 | 400 | Horizontal | Pass |
| 5 | 11061.800 | 52.27 | -0.91 | 74.0 | 21.73 | Peak | 45.00 | 100 | Horizontal | Pass |
| 5** | 11061.800 | 41.54 | -0.91 | 54.0 | 12.46 | AV | 45.00 | 100 | Horizontal | Pass |
| 6 | 15621.488 | 55.76 | 1.66 | 74.0 | 18.24 | Peak | 309.00 | 400 | Horizontal | Pass |
| 6** | 15621.488 | 45.73 | 1.66 | 54.0 | 8.27 | AV | 309.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1552.000 | 38.90 | -16.99 | 74.0 | 35.10 | Peak | 22.00 | 200 | Vertical | Pass |
| 1** | 1552.000 | 29.87 | -16.99 | 54.0 | 24.13 | AV | 22.00 | 200 | Vertical | Pass |
| 2 | 4380.600 | 50.21 | -3.02 | 74.0 | 23.79 | Peak | 272.00 | 300 | Vertical | Pass |
| 2** | 4380.600 | 41.11 | -3.02 | 54.0 | 12.89 | AV | 272.00 | 300 | Vertical | Pass |
| 3 | 5242.000 | 96.14 | -1.92 | -- | -- | Peak | 0.00 | 200 | Vertical | N/A |
| 3** | 5242.000 | 87.95 | -1.92 | -- | -- | AV | 0.00 | 200 | Vertical | N/A |
| 4 | 7360.237 | 48.65 | -4.04 | 74.0 | 25.35 | Peak | 0.00 | 200 | Vertical | Pass |
| 4** | 7360.237 | 39.43 | -4.04 | 54.0 | 14.57 | AV | 0.00 | 200 | Vertical | Pass |
| 5 | 12324.787 | 51.97 | 1.42 | 74.0 | 22.03 | Peak | 144.00 | 200 | Vertical | Pass |
| 5** | 12324.787 | 42.41 | 1.42 | 54.0 | 11.59 | AV | 144.00 | 200 | Vertical | Pass |
| 6 | 16046.737 | 54.87 | 0.74 | 74.0 | 19.13 | Peak | 178.00 | 200 | Vertical | Pass |
| 6** | 16046.737 | 45.37 | 0.74 | 54.0 | 8.63 | AV | 178.00 | 200 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1494.300 | 38.59 | -17.15 | 74.0 | 35.41 | Peak | 310.00 | 200 | Horizontal | Pass |
| 1** | 1494.300 | 29.11 | -17.15 | 54.0 | 24.89 | AV | 310.00 | 200 | Horizontal | Pass |
| 2 | 4369.800 | 50.13 | -2.78 | 74.0 | 23.87 | Peak | 79.00 | 200 | Horizontal | Pass |
| 2** | 4369.800 | 41.05 | -2.78 | 54.0 | 12.95 | AV | 79.00 | 200 | Horizontal | Pass |
| 3 | 5188.600 | 104.16 | -1.73 | -- | -- | Peak | 185.00 | 150 | Horizontal | N/A |
| 3** | 5188.600 | 96.96 | -1.73 | -- | -- | AV | 185.00 | 150 | Horizontal | N/A |
| 4 | 7334.650 | 48.47 | -3.42 | 74.0 | 25.53 | Peak | 189.00 | 300 | Horizontal | Pass |
| 4** | 7334.650 | 39.42 | -3.42 | 54.0 | 14.58 | AV | 189.00 | 300 | Horizontal | Pass |
| 5 | 12678.700 | 52.27 | 0.88 | 74.0 | 21.73 | Peak | 263.00 | 100 | Horizontal | Pass |
| 5** | 12678.700 | 42.04 | 0.88 | 54.0 | 11.96 | AV | 263.00 | 100 | Horizontal | Pass |
| 6 | 15814.425 | 55.20 | 2.07 | 74.0 | 18.80 | Peak | 130.00 | 100 | Horizontal | Pass |
| 6** | 15814.425 | 46.43 | 2.07 | 54.0 | 7.57 | AV | 130.00 | 100 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.600 | 38.72 | -17.22 | 74.0 | 35.28 | Peak | 244.00 | 200 | Vertical | Pass |
| 1** | 1497.600 | 28.91 | -17.22 | 54.0 | 25.09 | AV | 244.00 | 200 | Vertical | Pass |
| 2 | 4357.000 | 50.94 | -2.45 | 74.0 | 23.06 | Peak | 341.00 | 300 | Vertical | Pass |
| 2** | 4357.000 | 41.18 | -2.45 | 54.0 | 12.82 | AV | 341.00 | 300 | Vertical | Pass |
| 3 | 5187.400 | 93.74 | -1.56 | -- | -- | Peak | 11.00 | 150 | Vertical | N/A |
| 3** | 5187.400 | 86.05 | -1.56 | -- | -- | AV | 11.00 | 150 | Vertical | N/A |
| 4 | 7349.600 | 48.54 | -3.87 | 74.0 | 25.46 | Peak | 154.00 | 100 | Vertical | Pass |
| 4** | 7349.600 | 39.25 | -3.87 | 54.0 | 14.75 | AV | 154.00 | 100 | Vertical | Pass |
| 5 | 12288.275 | 52.22 | 1.70 | 74.0 | 21.78 | Peak | 301.00 | 100 | Vertical | Pass |
| 5** | 12288.275 | 42.77 | 1.70 | 54.0 | 11.23 | AV | 301.00 | 100 | Vertical | Pass |
| 6 | 15630.412 | 54.70 | 1.69 | 74.0 | 19.30 | Peak | 341.00 | 400 | Vertical | Pass |
| 6** | 15630.412 | 45.54 | 1.69 | 54.0 | 8.46 | AV | 341.00 | 400 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1520.000 | 38.21 | -17.40 | 74.0 | 35.79 | Peak | 4.00 | 100 | Horizontal | Pass |
| 1** | 1520.000 | 28.37 | -17.40 | 54.0 | 25.63 | AV | 4.00 | 100 | Horizontal | Pass |
| 2 | 4378.400 | 50.14 | -2.91 | 74.0 | 23.86 | Peak | 186.00 | 100 | Horizontal | Pass |
| 2** | 4378.400 | 41.39 | -2.91 | 54.0 | 12.61 | AV | 186.00 | 100 | Horizontal | Pass |
| 3 | 5231.400 | 102.91 | -2.24 | -- | -- | Peak | 186.00 | 150 | Horizontal | N/A |
| 3** | 5231.400 | 95.35 | -2.24 | -- | -- | AV | 186.00 | 150 | Horizontal | N/A |
| 4 | 7352.763 | 48.38 | -3.85 | 74.0 | 25.62 | Peak | 301.00 | 300 | Horizontal | Pass |
| 4** | 7352.763 | 39.27 | -3.85 | 54.0 | 14.73 | AV | 301.00 | 300 | Horizontal | Pass |
| 5 | 12305.237 | 52.40 | 1.39 | 74.0 | 21.60 | Peak | 237.00 | 150 | Horizontal | Pass |
| 5** | 12305.237 | 42.40 | 1.39 | 54.0 | 11.60 | AV | 237.00 | 150 | Horizontal | Pass |
| 6 | 16094.250 | 55.12 | 1.34 | 74.0 | 18.88 | Peak | 232.00 | 400 | Horizontal | Pass |
| 6** | 16094.250 | 45.72 | 1.34 | 54.0 | 8.28 | AV | 232.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1465.200 | 38.18 | -17.22 | 74.0 | 35.82 | Peak | 207.00 | 100 | Vertical | Pass |
| 1** | 1465.200 | 28.61 | -17.22 | 54.0 | 25.39 | AV | 207.00 | 100 | Vertical | Pass |
| 2 | 4377.800 | 50.19 | -2.86 | 74.0 | 23.81 | Peak | 80.00 | 400 | Vertical | Pass |
| 2** | 4377.800 | 41.77 | -2.86 | 54.0 | 12.23 | AV | 80.00 | 400 | Vertical | Pass |
| 3 | 5232.000 | 92.54 | -2.14 | -- | -- | Peak | 2.00 | 200 | Vertical | N/A |
| 3** | 5232.000 | 84.85 | -2.14 | -- | -- | AV | 2.00 | 200 | Vertical | N/A |
| 4 | 7317.112 | 49.29 | -3.74 | 74.0 | 24.71 | Peak | 34.00 | 400 | Vertical | Pass |
| 4** | 7317.112 | 39.42 | -3.74 | 54.0 | 14.58 | AV | 34.00 | 400 | Vertical | Pass |
| 5 | 12273.037 | 52.34 | 1.55 | 74.0 | 21.66 | Peak | 168.00 | 200 | Vertical | Pass |
| 5** | 12273.037 | 42.56 | 1.55 | 54.0 | 11.44 | AV | 168.00 | 200 | Vertical | Pass |
| 6 | 15682.388 | 54.84 | 1.51 | 74.0 | 19.16 | Peak | 0.00 | 400 | Vertical | Pass |
| 6** | 15682.388 | 45.74 | 1.51 | 54.0 | 8.26 | AV | 0.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1581.800 | 38.79 | -17.34 | 74.0 | 35.21 | Peak | 290.00 | 300 | Horizontal | Pass |
| 1** | 1581.800 | 29.57 | -17.34 | 54.0 | 24.43 | AV | 290.00 | 300 | Horizontal | Pass |
| 2 | 4382.400 | 50.74 | -2.97 | 74.0 | 23.26 | Peak | 149.00 | 100 | Horizontal | Pass |
| 2** | 4382.400 | 41.40 | -2.97 | 54.0 | 12.60 | AV | 149.00 | 100 | Horizontal | Pass |
| 3 | 5182.000 | 106.33 | -1.72 | -- | -- | Peak | 183.00 | 100 | Horizontal | N/A |
| 3** | 5182.000 | 99.42 | -1.72 | -- | -- | AV | 183.00 | 100 | Horizontal | N/A |
| 4 | 7355.350 | 48.38 | -4.03 | 74.0 | 25.62 | Peak | 324.00 | 300 | Horizontal | Pass |
| 4** | 7355.350 | 39.33 | -4.03 | 54.0 | 14.67 | AV | 324.00 | 300 | Horizontal | Pass |
| 5 | 12249.750 | 52.14 | 0.96 | 74.0 | 21.86 | Peak | 28.00 | 150 | Horizontal | Pass |
| 5** | 12249.750 | 43.12 | 0.96 | 54.0 | 10.88 | AV | 28.00 | 150 | Horizontal | Pass |
| 6 | 15785.813 | 55.35 | 1.84 | 74.0 | 18.65 | Peak | 209.00 | 400 | Horizontal | Pass |
| 6** | 15785.813 | 45.51 | 1.84 | 54.0 | 8.49 | AV | 209.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1507.800 | 38.33 | -17.30 | 74.0 | 35.67 | Peak | 319.00 | 400 | Vertical | Pass |
| 1** | 1507.800 | 28.75 | -17.30 | 54.0 | 25.25 | AV | 319.00 | 400 | Vertical | Pass |
| 2 | 4385.600 | 49.66 | -3.00 | 74.0 | 24.34 | Peak | 151.00 | 400 | Vertical | Pass |
| 2** | 4385.600 | 41.38 | -3.00 | 54.0 | 12.62 | AV | 151.00 | 400 | Vertical | Pass |
| 3 | 5181.200 | 94.95 | -1.69 | -- | -- | Peak | 5.00 | 100 | Vertical | N/A |
| 3** | 5181.200 | 87.89 | -1.69 | -- | -- | AV | 5.00 | 100 | Vertical | N/A |
| 4 | 7509.162 | 48.18 | -3.63 | 74.0 | 25.82 | Peak | 145.00 | 300 | Vertical | Pass |
| 4** | 7509.162 | 38.13 | -3.63 | 54.0 | 15.87 | AV | 145.00 | 300 | Vertical | Pass |
| 5 | 12452.150 | 52.28 | 1.89 | 74.0 | 21.72 | Peak | 288.00 | 200 | Vertical | Pass |
| 5** | 12452.150 | 42.39 | 1.89 | 54.0 | 11.61 | AV | 288.00 | 200 | Vertical | Pass |
| 6 | 16075.612 | 54.82 | 1.55 | 74.0 | 19.18 | Peak | 235.00 | 100 | Vertical | Pass |
| 6** | 16075.612 | 45.89 | 1.55 | 54.0 | 8.11 | AV | 235.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1586.200 | 38.53 | -17.18 | 74.0 | 35.47 | Peak | 323.00 | 400 | Horizontal | Pass |
| 1** | 1586.200 | 29.30 | -17.18 | 54.0 | 24.70 | AV | 323.00 | 400 | Horizontal | Pass |
| 2 | 4379.600 | 50.36 | -3.01 | 74.0 | 23.64 | Peak | 45.00 | 400 | Horizontal | Pass |
| 2** | 4379.600 | 40.82 | -3.01 | 54.0 | 13.18 | AV | 45.00 | 400 | Horizontal | Pass |
| 3 | 5221.000 | 105.48 | -2.62 | -- | -- | Peak | 193.00 | 200 | Horizontal | N/A |
| 3** | 5221.000 | 98.71 | -2.62 | -- | -- | AV | 193.00 | 200 | Horizontal | N/A |
| 4 | 7320.563 | 48.90 | -3.69 | 74.0 | 25.10 | Peak | 311.00 | 400 | Horizontal | Pass |
| 4** | 7320.563 | 38.63 | -3.69 | 54.0 | 15.37 | AV | 311.00 | 400 | Horizontal | Pass |
| 5 | 12346.637 | 52.08 | 1.26 | 74.0 | 21.92 | Peak | 211.00 | 150 | Horizontal | Pass |
| 5** | 12346.637 | 42.15 | 1.26 | 54.0 | 11.85 | AV | 211.00 | 150 | Horizontal | Pass |
| 6 | 15680.812 | 54.56 | 1.56 | 74.0 | 19.44 | Peak | 143.00 | 300 | Horizontal | Pass |
| 6** | 15680.812 | 47.03 | 1.56 | 54.0 | 6.97 | AV | 143.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1494.800 | 38.92 | -17.18 | 74.0 | 35.08 | Peak | 0.00 | 300 | Vertical | Pass |
| 1** | 1494.800 | 28.71 | -17.18 | 54.0 | 25.29 | AV | 0.00 | 300 | Vertical | Pass |
| 2 | 4364.400 | 50.12 | -2.78 | 74.0 | 23.88 | Peak | 81.00 | 200 | Vertical | Pass |
| 2** | 4364.400 | 41.25 | -2.78 | 54.0 | 12.75 | AV | 81.00 | 200 | Vertical | Pass |
| 3 | 5221.200 | 95.54 | -2.59 | -- | -- | Peak | 9.00 | 200 | Vertical | N/A |
| 3** | 5221.200 | 88.45 | -2.59 | -- | -- | AV | 9.00 | 200 | Vertical | N/A |
| 4 | 7673.900 | 48.76 | -2.46 | 74.0 | 25.24 | Peak | 205.00 | 300 | Vertical | Pass |
| 4** | 7673.900 | 38.86 | -2.46 | 54.0 | 15.14 | AV | 205.00 | 300 | Vertical | Pass |
| 5 | 12283.388 | 52.79 | 1.78 | 74.0 | 21.21 | Peak | 141.00 | 100 | Vertical | Pass |
| 5** | 12283.388 | 43.51 | 1.78 | 54.0 | 10.49 | AV | 141.00 | 100 | Vertical | Pass |
| 6 | 16075.088 | 55.35 | 1.54 | 74.0 | 18.65 | Peak | 253.00 | 200 | Vertical | Pass |
| 6** | 16075.088 | 45.92 | 1.54 | 54.0 | 8.08 | AV | 253.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.900 | 38.51 | -17.34 | 74.0 | 35.49 | Peak | 202.00 | 400 | Horizontal | Pass |
| 1** | 1503.900 | 28.93 | -17.34 | 54.0 | 25.07 | AV | 202.00 | 400 | Horizontal | Pass |
| 2 | 3804.400 | 48.45 | -4.61 | 74.0 | 25.55 | Peak | 360.00 | 100 | Horizontal | Pass |
| 2** | 3804.400 | 38.71 | -4.61 | 54.0 | 15.29 | AV | 360.00 | 100 | Horizontal | Pass |
| 3 | 5241.600 | 105.60 | -1.92 | -- | -- | Peak | 192.00 | 200 | Horizontal | N/A |
| 3** | 5241.600 | 98.04 | -1.92 | -- | -- | AV | 192.00 | 200 | Horizontal | N/A |
| 4 | 7336.950 | 48.83 | -3.48 | 74.0 | 25.17 | Peak | 65.00 | 100 | Horizontal | Pass |
| 4** | 7336.950 | 40.05 | -3.48 | 54.0 | 13.95 | AV | 65.00 | 100 | Horizontal | Pass |
| 5 | 12294.600 | 52.34 | 1.58 | 74.0 | 21.66 | Peak | 264.00 | 100 | Horizontal | Pass |
| 5** | 12294.600 | 42.34 | 1.58 | 54.0 | 11.66 | AV | 264.00 | 100 | Horizontal | Pass |
| 6 | 15624.901 | 54.60 | 1.72 | 74.0 | 19.40 | Peak | 178.00 | 400 | Horizontal | Pass |
| 6** | 15624.901 | 45.61 | 1.72 | 54.0 | 8.39 | AV | 178.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.500 | 38.44 | -17.01 | 74.0 | 35.56 | Peak | 269.00 | 300 | Vertical | Pass |
| 1** | 1455.500 | 28.95 | -17.01 | 54.0 | 25.05 | AV | 269.00 | 300 | Vertical | Pass |
| 2 | 4377.600 | 49.80 | -2.85 | 74.0 | 24.20 | Peak | 61.00 | 200 | Vertical | Pass |
| 2** | 4377.600 | 41.07 | -2.85 | 54.0 | 12.93 | AV | 61.00 | 200 | Vertical | Pass |
| 3 | 5239.200 | 95.57 | -1.89 | -- | -- | Peak | 7.00 | 150 | Vertical | N/A |
| 3** | 5239.200 | 88.67 | -1.89 | -- | -- | AV | 7.00 | 150 | Vertical | N/A |
| 4 | 7371.450 | 48.59 | -3.89 | 74.0 | 25.41 | Peak | 360.00 | 300 | Vertical | Pass |
| 4** | 7371.450 | 39.80 | -3.89 | 54.0 | 14.20 | AV | 360.00 | 300 | Vertical | Pass |
| 5 | 12213.526 | 52.19 | 1.14 | 74.0 | 21.81 | Peak | 306.00 | 200 | Vertical | Pass |
| 5** | 12213.526 | 42.87 | 1.14 | 54.0 | 11.13 | AV | 306.00 | 200 | Vertical | Pass |
| 6 | 15804.188 | 55.08 | 2.28 | 74.0 | 18.92 | Peak | 74.00 | 300 | Vertical | Pass |
| 6** | 15804.188 | 45.65 | 2.28 | 54.0 | 8.35 | AV | 74.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1511.300 | 38.67 | -17.48 | 74.0 | 35.33 | Peak | 353.00 | 200 | Horizontal | Pass |
| 1** | 1511.300 | 29.10 | -17.48 | 54.0 | 24.90 | AV | 353.00 | 200 | Horizontal | Pass |
| 2 | 4387.000 | 51.20 | -3.00 | 74.0 | 22.80 | Peak | 237.00 | 400 | Horizontal | Pass |
| 2** | 4387.000 | 42.03 | -3.00 | 54.0 | 11.97 | AV | 237.00 | 400 | Horizontal | Pass |
| 3 | 5188.400 | 104.58 | -1.70 | -- | -- | Peak | 184.00 | 200 | Horizontal | N/A |
| 3** | 5188.400 | 97.13 | -1.70 | -- | -- | AV | 184.00 | 200 | Horizontal | N/A |
| 4 | 7411.125 | 48.30 | -4.29 | 74.0 | 25.70 | Peak | 63.00 | 100 | Horizontal | Pass |
| 4** | 7411.125 | 38.39 | -4.29 | 54.0 | 15.61 | AV | 63.00 | 100 | Horizontal | Pass |
| 5 | 12273.325 | 51.88 | 1.56 | 74.0 | 22.12 | Peak | 238.00 | 200 | Horizontal | Pass |
| 5** | 12273.325 | 42.60 | 1.56 | 54.0 | 11.40 | AV | 238.00 | 200 | Horizontal | Pass |
| 6 | 15685.800 | 55.56 | 1.41 | 74.0 | 18.44 | Peak | 107.00 | 400 | Horizontal | Pass |
| 6** | 15685.800 | 45.29 | 1.41 | 54.0 | 8.71 | AV | 107.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1573.500 | 38.34 | -17.34 | 74.0 | 35.66 | Peak | 46.00 | 300 | Vertical | Pass |
| 1** | 1573.500 | 28.23 | -17.34 | 54.0 | 25.77 | AV | 46.00 | 300 | Vertical | Pass |
| 2 | 4387.000 | 50.90 | -3.00 | 74.0 | 23.10 | Peak | 23.00 | 100 | Vertical | Pass |
| 2** | 4387.000 | 41.48 | -3.00 | 54.0 | 12.52 | AV | 23.00 | 100 | Vertical | Pass |
| 3 | 5188.000 | 92.80 | -1.64 | -- | -- | Peak | 13.00 | 200 | Vertical | N/A |
| 3** | 5188.000 | 85.51 | -1.64 | -- | -- | AV | 13.00 | 200 | Vertical | N/A |
| 4 | 7359.088 | 48.28 | -4.08 | 74.0 | 25.72 | Peak | 163.00 | 300 | Vertical | Pass |
| 4** | 7359.088 | 39.02 | -4.08 | 54.0 | 14.98 | AV | 163.00 | 300 | Vertical | Pass |
| 5 | 12227.900 | 52.27 | 1.31 | 74.0 | 21.73 | Peak | 257.00 | 150 | Vertical | Pass |
| 5** | 12227.900 | 42.85 | 1.31 | 54.0 | 11.15 | AV | 257.00 | 150 | Vertical | Pass |
| 6 | 15677.138 | 55.82 | 1.56 | 74.0 | 18.18 | Peak | 290.00 | 100 | Vertical | Pass |
| 6** | 15677.138 | 45.75 | 1.56 | 54.0 | 8.25 | AV | 290.00 | 100 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1575.000 | 38.41 | -17.48 | 74.0 | 35.59 | Peak | 210.00 | 100 | Horizontal | Pass |
| 1** | 1575.000 | 29.09 | -17.48 | 54.0 | 24.91 | AV | 210.00 | 100 | Horizontal | Pass |
| 2 | 4281.400 | 50.15 | -3.59 | 74.0 | 23.85 | Peak | 90.00 | 200 | Horizontal | Pass |
| 2** | 4281.400 | 41.11 | -3.59 | 54.0 | 12.89 | AV | 90.00 | 200 | Horizontal | Pass |
| 3 | 5227.000 | 103.29 | -2.57 | -- | -- | Peak | 183.00 | 100 | Horizontal | N/A |
| 3** | 5227.000 | 95.23 | -2.57 | -- | -- | AV | 183.00 | 100 | Horizontal | N/A |
| 4 | 7352.187 | 48.18 | -3.84 | 74.0 | 25.82 | Peak | 66.00 | 400 | Horizontal | Pass |
| 4** | 7352.187 | 39.44 | -3.84 | 54.0 | 14.56 | AV | 66.00 | 400 | Horizontal | Pass |
| 5 | 12589.287 | 52.07 | 1.65 | 74.0 | 21.93 | Peak | 287.00 | 150 | Horizontal | Pass |
| 5** | 12589.287 | 42.12 | 1.65 | 54.0 | 11.88 | AV | 287.00 | 150 | Horizontal | Pass |
| 6 | 16089.000 | 54.79 | 1.45 | 74.0 | 19.21 | Peak | 343.00 | 200 | Horizontal | Pass |
| 6** | 16089.000 | 46.49 | 1.45 | 54.0 | 7.51 | AV | 343.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1435.800 | 38.36 | -17.17 | 74.0 | 35.64 | Peak | 229.00 | 300 | Vertical | Pass |
| 1** | 1435.800 | 29.52 | -17.17 | 54.0 | 24.48 | AV | 229.00 | 300 | Vertical | Pass |
| 2 | 4370.400 | 50.13 | -2.86 | 74.0 | 23.87 | Peak | 198.00 | 100 | Vertical | Pass |
| 2** | 4370.400 | 41.25 | -2.86 | 54.0 | 12.75 | AV | 198.00 | 100 | Vertical | Pass |
| 3 | 5231.600 | 92.45 | -2.20 | -- | -- | Peak | 6.00 | 150 | Vertical | N/A |
| 3** | 5231.600 | 85.68 | -2.20 | -- | -- | AV | 6.00 | 150 | Vertical | N/A |
| 4 | 7406.813 | 48.05 | -4.33 | 74.0 | 25.95 | Peak | 354.00 | 300 | Vertical | Pass |
| 4** | 7406.813 | 38.19 | -4.33 | 54.0 | 15.81 | AV | 354.00 | 300 | Vertical | Pass |
| 5 | 12234.225 | 51.86 | 1.18 | 74.0 | 22.14 | Peak | 79.00 | 100 | Vertical | Pass |
| 5** | 12234.225 | 42.90 | 1.18 | 54.0 | 11.10 | AV | 79.00 | 100 | Vertical | Pass |
| 6 | 16078.763 | 55.75 | 1.62 | 74.0 | 18.25 | Peak | 30.00 | 300 | Vertical | Pass |
| 6** | 16078.763 | 45.87 | 1.62 | 54.0 | 8.13 | AV | 30.00 | 300 | Vertical | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1457.600 | 37.94 | -17.29 | 74.0 | 36.06 | Peak | 352.00 | 300 | Horizontal | Pass |
| 1** | 1457.600 | 28.23 | -17.29 | 54.0 | 25.77 | AV | 352.00 | 300 | Horizontal | Pass |
| 2 | 4387.000 | 49.28 | -3.00 | 74.0 | 24.72 | Peak | 171.00 | 100 | Horizontal | Pass |
| 2** | 4387.000 | 40.66 | -3.00 | 54.0 | 13.34 | AV | 171.00 | 100 | Horizontal | Pass |
| 3 | 5196.400 | 98.42 | -2.20 | -- | -- | Peak | 181.00 | 200 | Horizontal | N/A |
| 3** | 5196.400 | 91.58 | -2.20 | -- | -- | AV | 181.00 | 200 | Horizontal | N/A |
| 4 | 7679.938 | 46.65 | -2.65 | 74.0 | 27.35 | Peak | 123.00 | 200 | Horizontal | Pass |
| 4** | 7679.938 | 38.28 | -2.65 | 54.0 | 15.72 | AV | 123.00 | 200 | Horizontal | Pass |
| 5 | 11621.850 | 50.64 | -0.07 | 74.0 | 23.36 | Peak | 234.00 | 200 | Horizontal | Pass |
| 5** | 11621.850 | 41.28 | -0.07 | 54.0 | 12.72 | AV | 234.00 | 200 | Horizontal | Pass |
| 6 | 16077.187 | 53.72 | 1.58 | 74.0 | 20.28 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 16077.187 | 43.83 | 1.58 | 54.0 | 10.17 | AV | 360.00 | 400 | Horizontal | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1449.400 | 37.81 | -17.21 | 74.0 | 36.19 | Peak | 130.00 | 300 | Vertical | Pass |
| 1** | 1449.400 | 28.57 | -17.21 | 54.0 | 25.43 | AV | 130.00 | 300 | Vertical | Pass |
| 2 | 4376.400 | 49.34 | -2.93 | 74.0 | 24.66 | Peak | 0.00 | 100 | Vertical | Pass |
| 2** | 4376.400 | 40.23 | -2.93 | 54.0 | 13.77 | AV | 0.00 | 100 | Vertical | Pass |
| 3 | 5206.000 | 87.09 | -2.29 | -- | -- | Peak | 251.00 | 150 | Vertical | N/A |
| 3** | 5206.000 | 79.58 | -2.29 | -- | -- | AV | 251.00 | 150 | Vertical | N/A |
| 4 | 7684.825 | 47.86 | -2.92 | 74.0 | 26.14 | Peak | 266.00 | 400 | Vertical | Pass |
| 4** | 7684.825 | 38.28 | -2.92 | 54.0 | 15.72 | AV | 266.00 | 400 | Vertical | Pass |
| 5 | 12007.388 | 50.72 | 1.24 | 74.0 | 23.28 | Peak | 108.00 | 100 | Vertical | Pass |
| 5** | 12007.388 | 42.68 | 1.24 | 54.0 | 11.32 | AV | 108.00 | 100 | Vertical | Pass |
| 6 | 15507.562 | 53.61 | 1.36 | 74.0 | 20.39 | Peak | 144.00 | 400 | Vertical | Pass |
| 6** | 15507.562 | 44.02 | 1.36 | 54.0 | 9.98 | AV | 144.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1554.000 | 37.83 | -17.13 | 74.0 | 36.17 | Peak | 251.00 | 100 | Horizontal | Pass |
| 1** | 1554.000 | 28.10 | -17.13 | 54.0 | 25.90 | AV | 251.00 | 100 | Horizontal | Pass |
| 2 | 4379.200 | 49.66 | -2.98 | 74.0 | 24.34 | Peak | 139.00 | 100 | Horizontal | Pass |
| 2** | 4379.200 | 40.05 | -2.98 | 54.0 | 13.95 | AV | 139.00 | 100 | Horizontal | Pass |
| 3 | 5177.000 | 106.49 | -1.87 | -- | -- | Peak | 210.00 | 200 | Horizontal | N/A |
| 3** | 5177.000 | 97.39 | -1.87 | -- | -- | AV | 210.00 | 200 | Horizontal | N/A |
| 4 | 7368.000 | 47.37 | -4.04 | 74.0 | 26.63 | Peak | 124.00 | 400 | Horizontal | Pass |
| 4** | 7368.000 | 37.70 | -4.04 | 54.0 | 16.30 | AV | 124.00 | 400 | Horizontal | Pass |
| 5 | 12262.112 | 50.67 | 1.17 | 74.0 | 23.33 | Peak | 281.00 | 200 | Horizontal | Pass |
| 5** | 12262.112 | 41.68 | 1.17 | 54.0 | 12.32 | AV | 281.00 | 200 | Horizontal | Pass |
| 6 | 16078.238 | 54.04 | 1.61 | 74.0 | 19.96 | Peak | 344.00 | 200 | Horizontal | Pass |
| 6** | 16078.238 | 44.43 | 1.61 | 54.0 | 9.57 | AV | 344.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.500 | 37.71 | -17.26 | 74.0 | 36.29 | Peak | 191.00 | 400 | Vertical | Pass |
| 1** | 1502.500 | 28.32 | -17.26 | 54.0 | 25.68 | AV | 191.00 | 400 | Vertical | Pass |
| 2 | 4358.800 | 49.00 | -2.69 | 74.0 | 25.00 | Peak | 292.00 | 100 | Vertical | Pass |
| 2** | 4358.800 | 39.56 | -2.69 | 54.0 | 14.44 | AV | 292.00 | 100 | Vertical | Pass |
| 3 | 5181.800 | 95.77 | -1.71 | -- | -- | Peak | 16.00 | 150 | Vertical | N/A |
| 3** | 5181.800 | 86.39 | -1.71 | -- | -- | AV | 16.00 | 150 | Vertical | N/A |
| 4 | 7454.250 | 47.39 | -3.90 | 74.0 | 26.61 | Peak | 217.00 | 200 | Vertical | Pass |
| 4** | 7454.250 | 37.59 | -3.90 | 54.0 | 16.41 | AV | 217.00 | 200 | Vertical | Pass |
| 5 | 12283.099 | 51.18 | 1.79 | 74.0 | 22.82 | Peak | 312.00 | 150 | Vertical | Pass |
| 5** | 12283.099 | 41.91 | 1.79 | 54.0 | 12.09 | AV | 312.00 | 150 | Vertical | Pass |
| 6 | 15678.713 | 53.49 | 1.57 | 74.0 | 20.51 | Peak | 126.00 | 100 | Vertical | Pass |
| 6** | 15678.713 | 43.97 | 1.57 | 54.0 | 10.03 | AV | 126.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1625.100 | 37.77 | -17.27 | 74.0 | 36.23 | Peak | 0.00 | 400 | Horizontal | Pass |
| 1** | 1625.100 | 27.66 | -17.27 | 54.0 | 26.34 | AV | 0.00 | 400 | Horizontal | Pass |
| 2 | 4387.800 | 49.15 | -2.96 | 74.0 | 24.85 | Peak | 18.00 | 400 | Horizontal | Pass |
| 2** | 4387.800 | 40.44 | -2.96 | 54.0 | 13.56 | AV | 18.00 | 400 | Horizontal | Pass |
| 3 | 5218.600 | 106.50 | -2.78 | -- | -- | Peak | 191.00 | 150 | Horizontal | N/A |
| 3** | 5218.600 | 97.34 | -2.78 | -- | -- | AV | 191.00 | 150 | Horizontal | N/A |
| 4 | 7336.950 | 47.45 | -3.48 | 74.0 | 26.55 | Peak | 123.00 | 400 | Horizontal | Pass |
| 4** | 7336.950 | 38.18 | -3.48 | 54.0 | 15.82 | AV | 123.00 | 400 | Horizontal | Pass |
| 5 | 12287.126 | 50.84 | 1.73 | 74.0 | 23.16 | Peak | 265.00 | 100 | Horizontal | Pass |
| 5** | 12287.126 | 41.53 | 1.73 | 54.0 | 12.47 | AV | 265.00 | 100 | Horizontal | Pass |
| 6 | 15814.162 | 53.68 | 2.08 | 74.0 | 20.32 | Peak | 1.00 | 200 | Horizontal | Pass |
| 6** | 15814.162 | 44.18 | 2.08 | 54.0 | 9.82 | AV | 1.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1621.700 | 38.37 | -17.10 | 74.0 | 35.63 | Peak | 239.00 | 100 | Vertical | Pass |
| 1** | 1621.700 | 28.66 | -17.10 | 54.0 | 25.34 | AV | 239.00 | 100 | Vertical | Pass |
| 2 | 4388.200 | 49.25 | -2.94 | 74.0 | 24.75 | Peak | 343.00 | 200 | Vertical | Pass |
| 2** | 4388.200 | 40.35 | -2.94 | 54.0 | 13.65 | AV | 343.00 | 200 | Vertical | Pass |
| 3 | 5217.400 | 95.30 | -2.54 | -- | -- | Peak | 28.00 | 100 | Vertical | N/A |
| 3** | 5217.400 | 86.49 | -2.54 | -- | -- | AV | 28.00 | 100 | Vertical | N/A |
| 4 | 7345.288 | 47.46 | -3.70 | 74.0 | 26.54 | Peak | 43.00 | 200 | Vertical | Pass |
| 4** | 7345.288 | 38.05 | -3.70 | 54.0 | 15.95 | AV | 43.00 | 200 | Vertical | Pass |
| 5 | 12215.825 | 50.44 | 1.19 | 74.0 | 23.56 | Peak | 59.00 | 150 | Vertical | Pass |
| 5** | 12215.825 | 41.76 | 1.19 | 54.0 | 12.24 | AV | 59.00 | 150 | Vertical | Pass |
| 6 | 15461.100 | 53.21 | 1.49 | 74.0 | 20.79 | Peak | 286.00 | 300 | Vertical | Pass |
| 6** | 15461.100 | 44.37 | 1.49 | 54.0 | 9.63 | AV | 286.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1602.100 | 38.12 | -17.34 | 74.0 | 35.88 | Peak | 65.00 | 300 | Horizontal | Pass |
| 1** | 1602.100 | 28.47 | -17.34 | 54.0 | 25.53 | AV | 65.00 | 300 | Horizontal | Pass |
| 2 | 4365.200 | 48.38 | -2.85 | 74.0 | 25.62 | Peak | 37.00 | 200 | Horizontal | Pass |
| 2** | 4365.200 | 39.89 | -2.85 | 54.0 | 14.11 | AV | 37.00 | 200 | Horizontal | Pass |
| 3 | 5244.800 | 105.77 | -1.80 | -- | -- | Peak | 200.00 | 150 | Horizontal | N/A |
| 3** | 5244.800 | 96.48 | -1.80 | -- | -- | AV | 200.00 | 150 | Horizontal | N/A |
| 4 | 7354.200 | 46.66 | -3.94 | 74.0 | 27.34 | Peak | 63.00 | 400 | Horizontal | Pass |
| 4** | 7354.200 | 38.35 | -3.94 | 54.0 | 15.65 | AV | 63.00 | 400 | Horizontal | Pass |
| 5 | 11949.025 | 51.21 | 1.43 | 74.0 | 22.79 | Peak | 205.00 | 100 | Horizontal | Pass |
| 5** | 11949.025 | 41.85 | 1.43 | 54.0 | 12.15 | AV | 205.00 | 100 | Horizontal | Pass |
| 6 | 16080.862 | 54.75 | 1.62 | 74.0 | 19.25 | Peak | 216.00 | 300 | Horizontal | Pass |
| 6** | 16080.862 | 44.72 | 1.62 | 54.0 | 9.28 | AV | 216.00 | 300 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1552.400 | 37.83 | -17.02 | 74.0 | 36.17 | Peak | 202.00 | 300 | Vertical | Pass |
| 1** | 1552.400 | 28.50 | -17.02 | 54.0 | 25.50 | AV | 202.00 | 300 | Vertical | Pass |
| 2 | 4372.400 | 49.68 | -3.11 | 74.0 | 24.32 | Peak | 68.00 | 100 | Vertical | Pass |
| 2** | 4372.400 | 39.83 | -3.11 | 54.0 | 14.17 | AV | 68.00 | 100 | Vertical | Pass |
| 3 | 5238.000 | 95.44 | -1.86 | -- | -- | Peak | 18.00 | 150 | Vertical | N/A |
| 3** | 5238.000 | 85.92 | -1.86 | -- | -- | AV | 18.00 | 150 | Vertical | N/A |
| 4 | 7384.963 | 47.07 | -3.88 | 74.0 | 26.93 | Peak | 138.00 | 400 | Vertical | Pass |
| 4** | 7384.963 | 37.57 | -3.88 | 54.0 | 16.43 | AV | 138.00 | 400 | Vertical | Pass |
| 5 | 12287.700 | 50.75 | 1.72 | 74.0 | 23.25 | Peak | 0.00 | 150 | Vertical | Pass |
| 5** | 12287.700 | 42.15 | 1.72 | 54.0 | 11.85 | AV | 0.00 | 150 | Vertical | Pass |
| 6 | 16169.062 | 53.71 | 1.13 | 74.0 | 20.29 | Peak | 345.00 | 200 | Vertical | Pass |
| 6** | 16169.062 | 43.93 | 1.13 | 54.0 | 10.07 | AV | 345.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1461.800 | 38.18 | -17.26 | 74.0 | 35.82 | Peak | 358.00 | 300 | Horizontal | Pass |
| 1** | 1461.800 | 28.36 | -17.26 | 54.0 | 25.64 | AV | 358.00 | 300 | Horizontal | Pass |
| 2 | 4388.400 | 49.26 | -2.96 | 74.0 | 24.74 | Peak | 160.00 | 400 | Horizontal | Pass |
| 2** | 4388.400 | 40.50 | -2.96 | 54.0 | 13.50 | AV | 160.00 | 400 | Horizontal | Pass |
| 3 | 5184.600 | 105.60 | -1.52 | -- | -- | Peak | 211.00 | 200 | Horizontal | N/A |
| 3** | 5184.600 | 95.08 | -1.52 | -- | -- | AV | 211.00 | 200 | Horizontal | N/A |
| 4 | 7683.962 | 46.68 | -2.89 | 74.0 | 27.32 | Peak | 237.00 | 100 | Horizontal | Pass |
| 4** | 7683.962 | 37.80 | -2.89 | 54.0 | 16.20 | AV | 237.00 | 100 | Horizontal | Pass |
| 5 | 12285.112 | 50.76 | 1.77 | 74.0 | 23.24 | Peak | 222.00 | 100 | Horizontal | Pass |
| 5** | 12285.112 | 41.48 | 1.77 | 54.0 | 12.52 | AV | 222.00 | 100 | Horizontal | Pass |
| 6 | 16173.263 | 53.89 | 1.27 | 74.0 | 20.11 | Peak | 325.00 | 100 | Horizontal | Pass |
| 6** | 16173.263 | 43.30 | 1.27 | 54.0 | 10.70 | AV | 325.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1601.000 | 37.49 | -17.34 | 74.0 | 36.51 | Peak | 352.00 | 100 | Vertical | Pass |
| 1** | 1601.000 | 28.27 | -17.34 | 54.0 | 25.73 | AV | 352.00 | 100 | Vertical | Pass |
| 2 | 4371.400 | 49.25 | -2.99 | 74.0 | 24.75 | Peak | 323.00 | 300 | Vertical | Pass |
| 2** | 4371.400 | 39.85 | -2.99 | 54.0 | 14.15 | AV | 323.00 | 300 | Vertical | Pass |
| 3 | 5186.400 | 92.37 | -1.50 | -- | -- | Peak | 271.00 | 100 | Vertical | N/A |
| 3** | 5186.400 | 84.07 | -1.50 | -- | -- | AV | 271.00 | 100 | Vertical | N/A |
| 4 | 7467.475 | 46.94 | -3.85 | 74.0 | 27.06 | Peak | 174.00 | 300 | Vertical | Pass |
| 4** | 7467.475 | 37.64 | -3.85 | 54.0 | 16.36 | AV | 174.00 | 300 | Vertical | Pass |
| 5 | 12266.713 | 51.08 | 1.35 | 74.0 | 22.92 | Peak | 360.00 | 200 | Vertical | Pass |
| 5** | 12266.713 | 40.80 | 1.35 | 54.0 | 13.20 | AV | 360.00 | 200 | Vertical | Pass |
| 6 | 15805.500 | 53.72 | 2.26 | 74.0 | 20.28 | Peak | 360.00 | 100 | Vertical | Pass |
| 6** | 15805.500 | 44.92 | 2.26 | 54.0 | 9.08 | AV | 360.00 | 100 | Vertical | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1495.700 | 37.72 | -17.23 | 74.0 | 36.28 | Peak | 46.00 | 400 | Horizontal | Pass |
| 1** | 1495.700 | 28.73 | -17.23 | 54.0 | 25.27 | AV | 46.00 | 400 | Horizontal | Pass |
| 2 | 4380.200 | 49.27 | -3.02 | 74.0 | 24.73 | Peak | 0.00 | 400 | Horizontal | Pass |
| 2** | 4380.200 | 40.41 | -3.02 | 54.0 | 13.59 | AV | 0.00 | 400 | Horizontal | Pass |
| 3 | 5220.600 | 105.77 | -2.67 | -- | -- | Peak | 202.00 | 200 | Horizontal | N/A |
| 3** | 5220.600 | 97.91 | -2.67 | -- | -- | AV | 202.00 | 200 | Horizontal | N/A |
| 4 | 7682.237 | 47.32 | -2.68 | 74.0 | 26.68 | Peak | 31.00 | 200 | Horizontal | Pass |
| 4** | 7682.237 | 39.12 | -2.68 | 54.0 | 14.88 | AV | 31.00 | 200 | Horizontal | Pass |
| 5 | 11932.637 | 50.90 | 1.63 | 74.0 | 23.10 | Peak | 268.00 | 200 | Horizontal | Pass |
| 5** | 11932.637 | 41.53 | 1.63 | 54.0 | 12.47 | AV | 268.00 | 200 | Horizontal | Pass |
| 6 | 15805.500 | 53.69 | 2.26 | 74.0 | 20.31 | Peak | 33.00 | 400 | Horizontal | Pass |
| 6** | 15805.500 | 44.22 | 2.26 | 54.0 | 9.78 | AV | 33.00 | 400 | Horizontal | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1613.600 | 38.87 | -17.37 | 74.0 | 35.13 | Peak | 183.00 | 200 | Vertical | Pass |
| 1** | 1613.600 | 29.26 | -17.37 | 54.0 | 24.74 | AV | 183.00 | 200 | Vertical | Pass |
| 2 | 4284.000 | 48.81 | -3.04 | 74.0 | 25.19 | Peak | 182.00 | 400 | Vertical | Pass |
| 2** | 4284.000 | 41.11 | -3.04 | 54.0 | 12.89 | AV | 182.00 | 400 | Vertical | Pass |
| 3 | 5215.000 | 95.37 | -2.27 | -- | -- | Peak | 30.00 | 100 | Vertical | N/A |
| 3** | 5215.000 | 85.62 | -2.27 | -- | -- | AV | 30.00 | 100 | Vertical | N/A |
| 4 | 7395.600 | 47.16 | -4.19 | 74.0 | 26.84 | Peak | 191.00 | 200 | Vertical | Pass |
| 4** | 7395.600 | 38.02 | -4.19 | 54.0 | 15.98 | AV | 191.00 | 200 | Vertical | Pass |
| 5 | 11950.175 | 51.14 | 1.39 | 74.0 | 22.86 | Peak | 175.00 | 200 | Vertical | Pass |
| 5** | 11950.175 | 40.54 | 1.39 | 54.0 | 13.46 | AV | 175.00 | 200 | Vertical | Pass |
| 6 | 15803.138 | 53.77 | 2.29 | 74.0 | 20.23 | Peak | 360.00 | 400 | Vertical | Pass |
| 6** | 15803.138 | 44.49 | 2.29 | 54.0 | 9.51 | AV | 360.00 | 400 | Vertical | Pass |

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1534.600 | 37.97 | -17.22 | 74.0 | 36.03 | Peak | 232.00 | 400 | Horizontal | Pass |
| 1** | 1534.600 | 28.20 | -17.22 | 54.0 | 25.80 | AV | 232.00 | 400 | Horizontal | Pass |
| 2 | 4361.800 | 49.87 | -2.63 | 74.0 | 24.13 | Peak | 328.00 | 300 | Horizontal | Pass |
| 2** | 4361.800 | 39.79 | -2.63 | 54.0 | 14.21 | AV | 328.00 | 300 | Horizontal | Pass |
| 3 | 5186.800 | 100.59 | -1.52 | -- | -- | Peak | 192.00 | 100 | Horizontal | N/A |
| 3** | 5186.800 | 90.81 | -1.52 | -- | -- | AV | 192.00 | 100 | Horizontal | N/A |
| 4 | 7339.250 | 47.19 | -3.51 | 74.0 | 26.81 | Peak | 39.00 | 200 | Horizontal | Pass |
| 4** | 7339.250 | 38.81 | -3.51 | 54.0 | 15.19 | AV | 39.00 | 200 | Horizontal | Pass |
| 5 | 12214.674 | 51.11 | 1.17 | 74.0 | 22.89 | Peak | 186.00 | 150 | Horizontal | Pass |
| 5** | 12214.674 | 42.20 | 1.17 | 54.0 | 11.80 | AV | 186.00 | 150 | Horizontal | Pass |
| 6 | 15811.013 | 53.32 | 2.14 | 74.0 | 20.68 | Peak | 52.00 | 400 | Horizontal | Pass |
| 6** | 15811.013 | 44.27 | 2.14 | 54.0 | 9.73 | AV | 52.00 | 400 | Horizontal | Pass |

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1509.700 | 38.41 | -17.44 | 74.0 | 35.59 | Peak | 97.00 | 300 | Vertical | Pass |
| 1** | 1509.700 | 28.89 | -17.44 | 54.0 | 25.11 | AV | 97.00 | 300 | Vertical | Pass |
| 2 | 4376.200 | 49.25 | -2.94 | 74.0 | 24.75 | Peak | 161.00 | 400 | Vertical | Pass |
| 2** | 4376.200 | 40.56 | -2.94 | 54.0 | 13.44 | AV | 161.00 | 400 | Vertical | Pass |
| 3 | 5212.200 | 89.30 | -2.29 | -- | -- | Peak | 264.00 | 200 | Vertical | N/A |
| 3** | 5212.200 | 80.64 | -2.29 | -- | -- | AV | 264.00 | 200 | Vertical | N/A |
| 4 | 7607.775 | 46.95 | -3.72 | 74.0 | 27.05 | Peak | 123.00 | 200 | Vertical | Pass |
| 4** | 7607.775 | 38.07 | -3.72 | 54.0 | 15.93 | AV | 123.00 | 200 | Vertical | Pass |
| 5 | 12323.063 | 50.65 | 1.42 | 74.0 | 23.35 | Peak | 74.00 | 150 | Vertical | Pass |
| 5** | 12323.063 | 41.02 | 1.42 | 54.0 | 12.98 | AV | 74.00 | 150 | Vertical | Pass |
| 6 | 15506.513 | 53.91 | 1.33 | 74.0 | 20.09 | Peak | 291.00 | 300 | Vertical | Pass |
| 6** | 15506.513 | 44.81 | 1.33 | 54.0 | 9.19 | AV | 291.00 | 300 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1585.000 | 38.49 | -17.22 | 74.0 | 35.51 | Peak | 157.00 | 400 | Horizontal | Pass |
| 1** | 1585.000 | 29.53 | -17.22 | 54.0 | 24.47 | AV | 157.00 | 400 | Horizontal | Pass |
| 2 | 4392.400 | 48.82 | -3.30 | 74.0 | 25.18 | Peak | 162.00 | 400 | Horizontal | Pass |
| 2** | 4392.400 | 40.58 | -3.30 | 54.0 | 13.42 | AV | 162.00 | 400 | Horizontal | Pass |
| 3 | 5261.400 | 105.21 | -2.04 | -- | -- | Peak | 203.00 | 150 | Horizontal | N/A |
| 3** | 5261.400 | 98.50 | -2.04 | -- | -- | AV | 203.00 | 150 | Horizontal | N/A |
| 4 | 7349.887 | 47.07 | -3.87 | 74.0 | 26.93 | Peak | 347.00 | 300 | Horizontal | Pass |
| 4** | 7349.887 | 37.49 | -3.87 | 54.0 | 16.51 | AV | 347.00 | 300 | Horizontal | Pass |
| 5 | 12275.625 | 50.45 | 1.64 | 74.0 | 23.55 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 12275.625 | 41.13 | 1.64 | 54.0 | 12.87 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 16054.875 | 53.91 | 0.78 | 74.0 | 20.09 | Peak | 125.00 | 400 | Horizontal | Pass |
| 6** | 16054.875 | 43.50 | 0.78 | 54.0 | 10.50 | AV | 125.00 | 400 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1483.900 | 37.71 | -17.28 | 74.0 | 36.29 | Peak | 193.00 | 200 | Vertical | Pass |
| 1** | 1483.900 | 27.84 | -17.28 | 54.0 | 26.16 | AV | 193.00 | 200 | Vertical | Pass |
| 2 | 4386.200 | 48.69 | -3.04 | 74.0 | 25.31 | Peak | 48.00 | 200 | Vertical | Pass |
| 2** | 4386.200 | 40.89 | -3.04 | 54.0 | 13.11 | AV | 48.00 | 200 | Vertical | Pass |
| 3 | 5263.000 | 94.62 | -2.20 | -- | -- | Peak | 18.00 | 200 | Vertical | N/A |
| 3** | 5263.000 | 86.59 | -2.20 | -- | -- | AV | 18.00 | 200 | Vertical | N/A |
| 4 | 7674.187 | 47.64 | -2.45 | 74.0 | 26.36 | Peak | 347.00 | 400 | Vertical | Pass |
| 4** | 7674.187 | 38.20 | -2.45 | 54.0 | 15.80 | AV | 347.00 | 400 | Vertical | Pass |
| 5 | 12248.313 | 51.22 | 0.97 | 74.0 | 22.78 | Peak | 141.00 | 150 | Vertical | Pass |
| 5** | 12248.313 | 41.95 | 0.97 | 54.0 | 12.05 | AV | 141.00 | 150 | Vertical | Pass |
| 6 | 16073.775 | 53.56 | 1.49 | 74.0 | 20.44 | Peak | 357.00 | 400 | Vertical | Pass |
| 6** | 16073.775 | 44.73 | 1.49 | 54.0 | 9.27 | AV | 357.00 | 400 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1451.400 | 38.28 | -17.21 | 74.0 | 35.72 | Peak | 49.00 | 100 | Horizontal | Pass |
| 1** | 1451.400 | 28.39 | -17.21 | 54.0 | 25.61 | AV | 49.00 | 100 | Horizontal | Pass |
| 2 | 4268.600 | 48.98 | -3.74 | 74.0 | 25.02 | Peak | 312.00 | 300 | Horizontal | Pass |
| 2** | 4268.600 | 39.48 | -3.74 | 54.0 | 14.52 | AV | 312.00 | 300 | Horizontal | Pass |
| 3 | 5298.200 | 104.65 | -2.34 | -- | -- | Peak | 204.00 | 200 | Horizontal | N/A |
| 3** | 5298.200 | 97.78 | -2.34 | -- | -- | AV | 204.00 | 200 | Horizontal | N/A |
| 4 | 7665.850 | 47.65 | -2.41 | 74.0 | 26.35 | Peak | 211.00 | 300 | Horizontal | Pass |
| 4** | 7665.850 | 38.89 | -2.41 | 54.0 | 15.11 | AV | 211.00 | 300 | Horizontal | Pass |
| 5 | 11970.875 | 50.94 | 0.80 | 74.0 | 23.06 | Peak | 0.00 | 150 | Horizontal | Pass |
| 5** | 11970.875 | 41.52 | 0.80 | 54.0 | 12.48 | AV | 0.00 | 150 | Horizontal | Pass |
| 6 | 15623.588 | 53.49 | 1.70 | 74.0 | 20.51 | Peak | 146.00 | 100 | Horizontal | Pass |
| 6** | 15623.588 | 44.08 | 1.70 | 54.0 | 9.92 | AV | 146.00 | 100 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1624.100 | 37.51 | -17.26 | 74.0 | 36.49 | Peak | 97.00 | 100 | Vertical | Pass |
| 1** | 1624.100 | 27.92 | -17.26 | 54.0 | 26.08 | AV | 97.00 | 100 | Vertical | Pass |
| 2 | 4376.800 | 48.89 | -2.90 | 74.0 | 25.11 | Peak | 53.00 | 100 | Vertical | Pass |
| 2** | 4376.800 | 40.32 | -2.90 | 54.0 | 13.68 | AV | 53.00 | 100 | Vertical | Pass |
| 3 | 5298.600 | 95.43 | -2.33 | -- | -- | Peak | 30.00 | 200 | Vertical | N/A |
| 3** | 5298.600 | 87.72 | -2.33 | -- | -- | AV | 30.00 | 200 | Vertical | N/A |
| 4 | 7683.100 | 47.20 | -2.78 | 74.0 | 26.80 | Peak | 233.00 | 100 | Vertical | Pass |
| 4** | 7683.100 | 38.68 | -2.78 | 54.0 | 15.32 | AV | 233.00 | 100 | Vertical | Pass |
| 5 | 12283.675 | 50.65 | 1.78 | 74.0 | 23.35 | Peak | 233.00 | 150 | Vertical | Pass |
| 5** | 12283.675 | 41.79 | 1.78 | 54.0 | 12.21 | AV | 233.00 | 150 | Vertical | Pass |
| 6 | 15777.675 | 53.76 | 1.42 | 74.0 | 20.24 | Peak | 264.00 | 200 | Vertical | Pass |
| 6** | 15777.675 | 43.46 | 1.42 | 54.0 | 10.54 | AV | 264.00 | 200 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1543.200 | 37.84 | -17.35 | 74.0 | 36.16 | Peak | 290.00 | 200 | Horizontal | Pass |
| 1** | 1543.200 | 27.79 | -17.35 | 54.0 | 26.21 | AV | 290.00 | 200 | Horizontal | Pass |
| 2 | 4376.600 | 49.00 | -2.91 | 74.0 | 25.00 | Peak | 348.00 | 400 | Horizontal | Pass |
| 2** | 4376.600 | 40.07 | -2.91 | 54.0 | 13.93 | AV | 348.00 | 400 | Horizontal | Pass |
| 3 | 5318.400 | 105.17 | -2.11 | -- | -- | Peak | 199.00 | 150 | Horizontal | N/A |
| 3** | 5318.400 | 98.13 | -2.11 | -- | -- | AV | 199.00 | 150 | Horizontal | N/A |
| 4 | 7681.662 | 47.10 | -2.64 | 74.0 | 26.90 | Peak | 36.00 | 300 | Horizontal | Pass |
| 4** | 7681.662 | 37.64 | -2.64 | 54.0 | 16.36 | AV | 36.00 | 300 | Horizontal | Pass |
| 5 | 11598.850 | 50.78 | -0.09 | 74.0 | 23.22 | Peak | 265.00 | 150 | Horizontal | Pass |
| 5** | 11598.850 | 41.12 | -0.09 | 54.0 | 12.88 | AV | 265.00 | 150 | Horizontal | Pass |
| 6 | 15793.950 | 53.18 | 2.13 | 74.0 | 20.82 | Peak | 262.00 | 400 | Horizontal | Pass |
| 6** | 15793.950 | 44.89 | 2.13 | 54.0 | 9.11 | AV | 262.00 | 400 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1502.100 | 37.88 | -17.24 | 74.0 | 36.12 | Peak | 46.00 | 100 | Vertical | Pass |
| 1** | 1502.100 | 28.59 | -17.24 | 54.0 | 25.41 | AV | 46.00 | 100 | Vertical | Pass |
| 2 | 4389.800 | 49.31 | -3.27 | 74.0 | 24.69 | Peak | 194.00 | 200 | Vertical | Pass |
| 2** | 4389.800 | 39.90 | -3.27 | 54.0 | 14.10 | AV | 194.00 | 200 | Vertical | Pass |
| 3 | 5317.800 | 94.32 | -2.16 | -- | -- | Peak | 19.00 | 200 | Vertical | N/A |
| 3** | 5317.800 | 87.01 | -2.16 | -- | -- | AV | 19.00 | 200 | Vertical | N/A |
| 4 | 7673.325 | 47.05 | -2.48 | 74.0 | 26.95 | Peak | 188.00 | 200 | Vertical | Pass |
| 4** | 7673.325 | 38.16 | -2.48 | 54.0 | 15.84 | AV | 188.00 | 200 | Vertical | Pass |
| 5 | 12237.388 | 50.61 | 1.11 | 74.0 | 23.39 | Peak | 313.00 | 200 | Vertical | Pass |
| 5** | 12237.388 | 41.87 | 1.11 | 54.0 | 12.13 | AV | 313.00 | 200 | Vertical | Pass |
| 6 | 15828.862 | 53.89 | 1.53 | 74.0 | 20.11 | Peak | 167.00 | 100 | Vertical | Pass |
| 6** | 15828.862 | 44.99 | 1.53 | 54.0 | 9.01 | AV | 167.00 | 100 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1581.800 | 37.87 | -17.34 | 74.0 | 36.13 | Peak | 276.00 | 300 | Horizontal | Pass |
| 1** | 1581.800 | 27.68 | -17.34 | 54.0 | 26.32 | AV | 276.00 | 300 | Horizontal | Pass |
| 2 | 4382.000 | 48.95 | -3.00 | 74.0 | 25.05 | Peak | 346.00 | 100 | Horizontal | Pass |
| 2** | 4382.000 | 40.92 | -3.00 | 54.0 | 13.08 | AV | 346.00 | 100 | Horizontal | Pass |
| 3 | 5261.000 | 105.18 | -2.10 | -- | -- | Peak | 192.00 | 100 | Horizontal | N/A |
| 3** | 5261.000 | 98.20 | -2.10 | -- | -- | AV | 192.00 | 100 | Horizontal | N/A |
| 4 | 7325.450 | 46.82 | -3.58 | 74.0 | 27.18 | Peak | 0.00 | 300 | Horizontal | Pass |
| 4** | 7325.450 | 37.68 | -3.58 | 54.0 | 16.32 | AV | 0.00 | 300 | Horizontal | Pass |
| 5 | 11995.600 | 51.01 | 1.22 | 74.0 | 22.99 | Peak | 0.00 | 200 | Horizontal | Pass |
| 5** | 11995.600 | 40.96 | 1.22 | 54.0 | 13.04 | AV | 0.00 | 200 | Horizontal | Pass |
| 6 | 16079.549 | 53.49 | 1.63 | 74.0 | 20.51 | Peak | 0.00 | 200 | Horizontal | Pass |
| 6** | 16079.549 | 44.19 | 1.63 | 54.0 | 9.81 | AV | 0.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1487.700 | 37.77 | -17.35 | 74.0 | 36.23 | Peak | 67.00 | 400 | Vertical | Pass |
| 1** | 1487.700 | 27.83 | -17.35 | 54.0 | 26.17 | AV | 67.00 | 400 | Vertical | Pass |
| 2 | 4372.000 | 49.17 | -3.06 | 74.0 | 24.83 | Peak | 140.00 | 100 | Vertical | Pass |
| 2** | 4372.000 | 39.61 | -3.06 | 54.0 | 14.39 | AV | 140.00 | 100 | Vertical | Pass |
| 3 | 5261.000 | 94.20 | -2.10 | -- | -- | Peak | 17.00 | 100 | Vertical | N/A |
| 3** | 5261.000 | 87.35 | -2.10 | -- | -- | AV | 17.00 | 100 | Vertical | N/A |
| 4 | 7609.787 | 46.96 | -3.51 | 74.0 | 27.04 | Peak | 278.00 | 100 | Vertical | Pass |
| 4** | 7609.787 | 37.14 | -3.51 | 54.0 | 16.86 | AV | 278.00 | 100 | Vertical | Pass |
| 5 | 11933.213 | 50.85 | 1.64 | 74.0 | 23.15 | Peak | 198.00 | 100 | Vertical | Pass |
| 5** | 11933.213 | 41.03 | 1.64 | 54.0 | 12.97 | AV | 198.00 | 100 | Vertical | Pass |
| 6 | 15818.100 | 53.88 | 1.95 | 74.0 | 20.12 | Peak | 88.00 | 300 | Vertical | Pass |
| 6** | 15818.100 | 44.76 | 1.95 | 54.0 | 9.24 | AV | 88.00 | 300 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1535.900 | 37.78 | -17.30 | 74.0 | 36.22 | Peak | 293.00 | 100 | Horizontal | Pass |
| 1** | 1535.900 | 28.29 | -17.30 | 54.0 | 25.71 | AV | 293.00 | 100 | Horizontal | Pass |
| 2 | 4379.600 | 49.04 | -3.01 | 74.0 | 24.96 | Peak | 89.00 | 400 | Horizontal | Pass |
| 2** | 4379.600 | 39.98 | -3.01 | 54.0 | 14.02 | AV | 89.00 | 400 | Horizontal | Pass |
| 3 | 5301.200 | 104.58 | -2.47 | -- | -- | Peak | 203.00 | 100 | Horizontal | N/A |
| 3** | 5301.200 | 98.23 | -2.47 | -- | -- | AV | 203.00 | 100 | Horizontal | N/A |
| 4 | 7617.838 | 46.98 | -2.90 | 74.0 | 27.02 | Peak | 330.00 | 100 | Horizontal | Pass |
| 4** | 7617.838 | 38.43 | -2.90 | 54.0 | 15.57 | AV | 330.00 | 100 | Horizontal | Pass |
| 5 | 11940.112 | 50.66 | 1.68 | 74.0 | 23.34 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 11940.112 | 41.61 | 1.68 | 54.0 | 12.39 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 15618.076 | 53.50 | 1.58 | 74.0 | 20.50 | Peak | 0.00 | 200 | Horizontal | Pass |
| 6** | 15618.076 | 44.82 | 1.58 | 54.0 | 9.18 | AV | 0.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1459.900 | 38.12 | -17.29 | 74.0 | 35.88 | Peak | 341.00 | 200 | Vertical | Pass |
| 1** | 1459.900 | 28.15 | -17.29 | 54.0 | 25.85 | AV | 341.00 | 200 | Vertical | Pass |
| 2 | 4385.400 | 49.14 | -2.98 | 74.0 | 24.86 | Peak | 191.00 | 300 | Vertical | Pass |
| 2** | 4385.400 | 40.83 | -2.98 | 54.0 | 13.17 | AV | 191.00 | 300 | Vertical | Pass |
| 3 | 5299.000 | 95.39 | -2.32 | -- | -- | Peak | 28.00 | 150 | Vertical | N/A |
| 3** | 5299.000 | 88.33 | -2.32 | -- | -- | AV | 28.00 | 150 | Vertical | N/A |
| 4 | 7339.825 | 47.82 | -3.50 | 74.0 | 26.18 | Peak | 123.00 | 100 | Vertical | Pass |
| 4** | 7339.825 | 37.52 | -3.50 | 54.0 | 16.48 | AV | 123.00 | 100 | Vertical | Pass |
| 5 | 11937.237 | 51.15 | 1.69 | 74.0 | 22.85 | Peak | 300.00 | 100 | Vertical | Pass |
| 5** | 11937.237 | 41.53 | 1.69 | 54.0 | 12.47 | AV | 300.00 | 100 | Vertical | Pass |
| 6 | 16041.750 | 53.97 | 0.78 | 74.0 | 20.03 | Peak | 34.00 | 400 | Vertical | Pass |
| 6** | 16041.750 | 44.49 | 0.78 | 54.0 | 9.51 | AV | 34.00 | 400 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1483.300 | 37.88 | -17.22 | 74.0 | 36.12 | Peak | 8.00 | 400 | Horizontal | Pass |
| 1** | 1483.300 | 28.86 | -17.22 | 54.0 | 25.14 | AV | 8.00 | 400 | Horizontal | Pass |
| 2 | 4376.000 | 48.58 | -2.95 | 74.0 | 25.42 | Peak | 168.00 | 300 | Horizontal | Pass |
| 2** | 4376.000 | 40.08 | -2.95 | 54.0 | 13.92 | AV | 168.00 | 300 | Horizontal | Pass |
| 3 | 5318.800 | 104.90 | -2.08 | -- | -- | Peak | 190.00 | 200 | Horizontal | N/A |
| 3** | 5318.800 | 96.82 | -2.08 | -- | -- | AV | 190.00 | 200 | Horizontal | N/A |
| 4 | 7562.638 | 46.65 | -3.10 | 74.0 | 27.35 | Peak | 221.00 | 400 | Horizontal | Pass |
| 4** | 7562.638 | 37.02 | -3.10 | 54.0 | 16.98 | AV | 221.00 | 400 | Horizontal | Pass |
| 5 | 12275.912 | 50.49 | 1.65 | 74.0 | 23.51 | Peak | 0.00 | 200 | Horizontal | Pass |
| 5** | 12275.912 | 41.68 | 1.65 | 54.0 | 12.32 | AV | 0.00 | 200 | Horizontal | Pass |
| 6 | 15838.838 | 54.02 | 1.45 | 74.0 | 19.98 | Peak | 92.00 | 400 | Horizontal | Pass |
| 6** | 15838.838 | 44.26 | 1.45 | 54.0 | 9.74 | AV | 92.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.000 | 37.40 | -17.21 | 74.0 | 36.60 | Peak | 83.00 | 100 | Vertical | Pass |
| 1** | 1501.000 | 28.74 | -17.21 | 54.0 | 25.26 | AV | 83.00 | 100 | Vertical | Pass |
| 2 | 4380.200 | 49.26 | -3.02 | 74.0 | 24.74 | Peak | 8.00 | 200 | Vertical | Pass |
| 2** | 4380.200 | 40.30 | -3.02 | 54.0 | 13.70 | AV | 8.00 | 200 | Vertical | Pass |
| 3 | 5319.000 | 94.92 | -2.06 | -- | -- | Peak | 18.00 | 200 | Vertical | N/A |
| 3** | 5319.000 | 86.54 | -2.06 | -- | -- | AV | 18.00 | 200 | Vertical | N/A |
| 4 | 7377.200 | 47.98 | -3.72 | 74.0 | 26.02 | Peak | 49.00 | 100 | Vertical | Pass |
| 4** | 7377.200 | 37.11 | -3.72 | 54.0 | 16.89 | AV | 49.00 | 100 | Vertical | Pass |
| 5 | 11948.450 | 50.93 | 1.44 | 74.0 | 23.07 | Peak | 232.00 | 150 | Vertical | Pass |
| 5** | 11948.450 | 41.70 | 1.44 | 54.0 | 12.30 | AV | 232.00 | 150 | Vertical | Pass |
| 6 | 15808.912 | 54.34 | 2.19 | 74.0 | 19.66 | Peak | 185.00 | 200 | Vertical | Pass |
| 6** | 15808.912 | 44.31 | 2.19 | 54.0 | 9.69 | AV | 185.00 | 200 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1498.900 | 37.40 | -17.19 | 74.0 | 36.60 | Peak | 93.00 | 200 | Horizontal | Pass |
| 1** | 1498.900 | 28.00 | -17.19 | 54.0 | 26.00 | AV | 93.00 | 200 | Horizontal | Pass |
| 2 | 4382.800 | 48.76 | -2.95 | 74.0 | 25.24 | Peak | 273.00 | 100 | Horizontal | Pass |
| 2** | 4382.800 | 40.54 | -2.95 | 54.0 | 13.46 | AV | 273.00 | 100 | Horizontal | Pass |
| 3 | 5271.800 | 102.66 | -2.06 | -- | -- | Peak | 191.00 | 200 | Horizontal | N/A |
| 3** | 5271.800 | 95.77 | -2.06 | -- | -- | AV | 191.00 | 200 | Horizontal | N/A |
| 4 | 7361.388 | 47.60 | -4.01 | 74.0 | 26.40 | Peak | 300.00 | 400 | Horizontal | Pass |
| 4** | 7361.388 | 38.20 | -4.01 | 54.0 | 15.80 | AV | 300.00 | 400 | Horizontal | Pass |
| 5 | 12212.088 | 50.61 | 1.09 | 74.0 | 23.39 | Peak | 108.00 | 150 | Horizontal | Pass |
| 5** | 12212.088 | 41.36 | 1.09 | 54.0 | 12.64 | AV | 108.00 | 150 | Horizontal | Pass |
| 6 | 15460.575 | 54.38 | 1.51 | 74.0 | 19.62 | Peak | 109.00 | 100 | Horizontal | Pass |
| 6** | 15460.575 | 44.28 | 1.51 | 54.0 | 9.72 | AV | 109.00 | 100 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1585.600 | 37.96 | -17.19 | 74.0 | 36.04 | Peak | 23.00 | 400 | Vertical | Pass |
| 1** | 1585.600 | 28.12 | -17.19 | 54.0 | 25.88 | AV | 23.00 | 400 | Vertical | Pass |
| 2 | 4389.200 | 48.94 | -3.14 | 74.0 | 25.06 | Peak | 353.00 | 100 | Vertical | Pass |
| 2** | 4389.200 | 40.84 | -3.14 | 54.0 | 13.16 | AV | 353.00 | 100 | Vertical | Pass |
| 3 | 5273.000 | 91.86 | -2.03 | -- | -- | Peak | 19.00 | 200 | Vertical | N/A |
| 3** | 5273.000 | 84.58 | -2.03 | -- | -- | AV | 19.00 | 200 | Vertical | N/A |
| 4 | 7513.475 | 46.71 | -3.71 | 74.0 | 27.29 | Peak | 299.00 | 400 | Vertical | Pass |
| 4** | 7513.475 | 37.21 | -3.71 | 54.0 | 16.79 | AV | 299.00 | 400 | Vertical | Pass |
| 5 | 11375.750 | 50.95 | -0.29 | 74.0 | 23.05 | Peak | 170.00 | 200 | Vertical | Pass |
| 5** | 11375.750 | 41.47 | -0.29 | 54.0 | 12.53 | AV | 170.00 | 200 | Vertical | Pass |
| 6 | 16093.463 | 54.46 | 1.36 | 74.0 | 19.54 | Peak | 222.00 | 200 | Vertical | Pass |
| 6** | 16093.463 | 43.99 | 1.36 | 54.0 | 10.01 | AV | 222.00 | 200 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1552.300 | 38.08 | -17.01 | 74.0 | 35.92 | Peak | 360.00 | 200 | Horizontal | Pass |
| 1** | 1552.300 | 28.77 | -17.01 | 54.0 | 25.23 | AV | 360.00 | 200 | Horizontal | Pass |
| 2 | 4371.200 | 48.72 | -2.96 | 74.0 | 25.28 | Peak | 352.00 | 400 | Horizontal | Pass |
| 2** | 4371.200 | 39.78 | -2.96 | 54.0 | 14.22 | AV | 352.00 | 400 | Horizontal | Pass |
| 3 | 5308.200 | 101.70 | -2.46 | -- | -- | Peak | 199.00 | 100 | Horizontal | N/A |
| 3** | 5308.200 | 93.66 | -2.46 | -- | -- | AV | 199.00 | 100 | Horizontal | N/A |
| 4 | 7406.813 | 47.06 | -4.33 | 74.0 | 26.94 | Peak | 210.00 | 200 | Horizontal | Pass |
| 4** | 7406.813 | 37.71 | -4.33 | 54.0 | 16.29 | AV | 210.00 | 200 | Horizontal | Pass |
| 5 | 12273.613 | 50.71 | 1.57 | 74.0 | 23.29 | Peak | 17.00 | 150 | Horizontal | Pass |
| 5** | 12273.613 | 41.50 | 1.57 | 54.0 | 12.50 | AV | 17.00 | 150 | Horizontal | Pass |
| 6 | 15804.713 | 53.53 | 2.27 | 74.0 | 20.47 | Peak | 34.00 | 100 | Horizontal | Pass |
| 6** | 15804.713 | 44.18 | 2.27 | 54.0 | 9.82 | AV | 34.00 | 100 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1522.100 | 37.55 | -17.20 | 74.0 | 36.45 | Peak | 109.00 | 300 | Vertical | Pass |
| 1** | 1522.100 | 28.12 | -17.20 | 54.0 | 25.88 | AV | 109.00 | 300 | Vertical | Pass |
| 2 | 4388.400 | 49.12 | -2.96 | 74.0 | 24.88 | Peak | 143.00 | 400 | Vertical | Pass |
| 2** | 4388.400 | 40.72 | -2.96 | 54.0 | 13.28 | AV | 143.00 | 400 | Vertical | Pass |
| 3 | 5314.200 | 91.86 | -2.01 | -- | -- | Peak | 19.00 | 200 | Vertical | N/A |
| 3** | 5314.200 | 84.41 | -2.01 | -- | -- | AV | 19.00 | 200 | Vertical | N/A |
| 4 | 7462.300 | 47.63 | -3.64 | 74.0 | 26.37 | Peak | 348.00 | 400 | Vertical | Pass |
| 4** | 7462.300 | 37.55 | -3.64 | 54.0 | 16.45 | AV | 348.00 | 400 | Vertical | Pass |
| 5 | 11951.037 | 50.53 | 1.35 | 74.0 | 23.47 | Peak | 67.00 | 200 | Vertical | Pass |
| 5** | 11951.037 | 41.61 | 1.35 | 54.0 | 12.39 | AV | 67.00 | 200 | Vertical | Pass |
| 6 | 15821.776 | 53.72 | 1.79 | 74.0 | 20.28 | Peak | 146.00 | 400 | Vertical | Pass |
| 6** | 15821.776 | 44.23 | 1.79 | 54.0 | 9.77 | AV | 146.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1490.900 | 37.61 | -17.33 | 74.0 | 36.39 | Peak | 122.00 | 400 | Horizontal | Pass |
| 1** | 1490.900 | 29.02 | -17.33 | 54.0 | 24.98 | AV | 122.00 | 400 | Horizontal | Pass |
| 2 | 4388.800 | 49.79 | -3.05 | 74.0 | 24.21 | Peak | 207.00 | 400 | Horizontal | Pass |
| 2** | 4388.800 | 39.94 | -3.05 | 54.0 | 14.06 | AV | 207.00 | 400 | Horizontal | Pass |
| 3 | 5261.400 | 104.71 | -2.04 | -- | -- | Peak | 197.00 | 150 | Horizontal | N/A |
| 3** | 5261.400 | 97.68 | -2.04 | -- | -- | AV | 197.00 | 150 | Horizontal | N/A |
| 4 | 7343.275 | 47.09 | -3.59 | 74.0 | 26.91 | Peak | 101.00 | 400 | Horizontal | Pass |
| 4** | 7343.275 | 38.33 | -3.59 | 54.0 | 15.67 | AV | 101.00 | 400 | Horizontal | Pass |
| 5 | 11210.150 | 50.93 | -0.22 | 74.0 | 23.07 | Peak | 168.00 | 150 | Horizontal | Pass |
| 5** | 11210.150 | 40.19 | -0.22 | 54.0 | 13.81 | AV | 168.00 | 150 | Horizontal | Pass |
| 6 | 16072.463 | 54.07 | 1.44 | 74.0 | 19.93 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 16072.463 | 45.01 | 1.44 | 54.0 | 8.99 | AV | 360.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1448.500 | 38.15 | -17.25 | 74.0 | 35.85 | Peak | 161.00 | 200 | Vertical | Pass |
| 1** | 1448.500 | 27.93 | -17.25 | 54.0 | 26.07 | AV | 161.00 | 200 | Vertical | Pass |
| 2 | 4386.200 | 48.77 | -3.04 | 74.0 | 25.23 | Peak | 60.00 | 300 | Vertical | Pass |
| 2** | 4386.200 | 41.10 | -3.04 | 54.0 | 12.90 | AV | 60.00 | 300 | Vertical | Pass |
| 3 | 5262.600 | 93.97 | -2.15 | -- | -- | Peak | 19.00 | 150 | Vertical | N/A |
| 3** | 5262.600 | 86.95 | -2.15 | -- | -- | AV | 19.00 | 150 | Vertical | N/A |
| 4 | 7353.913 | 47.82 | -3.92 | 74.0 | 26.18 | Peak | 22.00 | 300 | Vertical | Pass |
| 4** | 7353.913 | 38.61 | -3.92 | 54.0 | 15.39 | AV | 22.00 | 300 | Vertical | Pass |
| 5 | 11353.326 | 50.27 | -0.11 | 74.0 | 23.73 | Peak | 263.00 | 100 | Vertical | Pass |
| 5** | 11353.326 | 40.75 | -0.11 | 54.0 | 13.25 | AV | 263.00 | 100 | Vertical | Pass |
| 6 | 15626.213 | 53.21 | 1.72 | 74.0 | 20.79 | Peak | 356.00 | 300 | Vertical | Pass |
| 6** | 15626.213 | 43.92 | 1.72 | 54.0 | 10.08 | AV | 356.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.500 | 38.21 | -17.11 | 74.0 | 35.79 | Peak | 210.00 | 400 | Horizontal | Pass |
| 1** | 1526.500 | 28.66 | -17.11 | 54.0 | 25.34 | AV | 210.00 | 400 | Horizontal | Pass |
| 2 | 4395.200 | 49.67 | -3.54 | 74.0 | 24.33 | Peak | 7.00 | 200 | Horizontal | Pass |
| 2** | 4395.200 | 39.85 | -3.54 | 54.0 | 14.15 | AV | 7.00 | 200 | Horizontal | Pass |
| 3 | 5299.000 | 104.47 | -2.32 | -- | -- | Peak | 203.00 | 200 | Horizontal | N/A |
| 3** | 5299.000 | 97.82 | -2.32 | -- | -- | AV | 203.00 | 200 | Horizontal | N/A |
| 4 | 7369.438 | 47.40 | -4.10 | 74.0 | 26.60 | Peak | 117.00 | 100 | Horizontal | Pass |
| 4** | 7369.438 | 37.08 | -4.10 | 54.0 | 16.92 | AV | 117.00 | 100 | Horizontal | Pass |
| 5 | 12277.063 | 50.56 | 1.69 | 74.0 | 23.44 | Peak | 200.00 | 150 | Horizontal | Pass |
| 5** | 12277.063 | 42.05 | 1.69 | 54.0 | 11.95 | AV | 200.00 | 150 | Horizontal | Pass |
| 6 | 15813.375 | 53.97 | 2.09 | 74.0 | 20.03 | Peak | 185.00 | 300 | Horizontal | Pass |
| 6** | 15813.375 | 44.11 | 2.09 | 54.0 | 9.89 | AV | 185.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.600 | 38.05 | -17.23 | 74.0 | 35.95 | Peak | 198.00 | 200 | Vertical | Pass |
| 1** | 1501.600 | 28.18 | -17.23 | 54.0 | 25.82 | AV | 198.00 | 200 | Vertical | Pass |
| 2 | 4388.600 | 48.72 | -3.00 | 74.0 | 25.28 | Peak | 134.00 | 100 | Vertical | Pass |
| 2** | 4388.600 | 40.72 | -3.00 | 54.0 | 13.28 | AV | 134.00 | 100 | Vertical | Pass |
| 3 | 5298.400 | 95.06 | -2.33 | -- | -- | Peak | 28.00 | 150 | Vertical | N/A |
| 3** | 5298.400 | 87.51 | -2.33 | -- | -- | AV | 28.00 | 150 | Vertical | N/A |
| 4 | 7684.537 | 46.89 | -2.91 | 74.0 | 27.11 | Peak | 39.00 | 300 | Vertical | Pass |
| 4** | 7684.537 | 37.61 | -2.91 | 54.0 | 16.39 | AV | 39.00 | 300 | Vertical | Pass |
| 5 | 12290.862 | 50.38 | 1.65 | 74.0 | 23.62 | Peak | 152.00 | 100 | Vertical | Pass |
| 5** | 12290.862 | 41.28 | 1.65 | 54.0 | 12.72 | AV | 152.00 | 100 | Vertical | Pass |
| 6 | 16036.237 | 54.03 | 0.77 | 74.0 | 19.97 | Peak | 360.00 | 100 | Vertical | Pass |
| 6** | 16036.237 | 44.84 | 0.77 | 54.0 | 9.16 | AV | 360.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1581.300 | 38.44 | -17.35 | 74.0 | 35.56 | Peak | 83.00 | 400 | Horizontal | Pass |
| 1** | 1581.300 | 27.80 | -17.35 | 54.0 | 26.20 | AV | 83.00 | 400 | Horizontal | Pass |
| 2 | 4380.400 | 49.15 | -3.02 | 74.0 | 24.85 | Peak | 308.00 | 300 | Horizontal | Pass |
| 2** | 4380.400 | 39.91 | -3.02 | 54.0 | 14.09 | AV | 308.00 | 300 | Horizontal | Pass |
| 3 | 5318.800 | 104.36 | -2.08 | -- | -- | Peak | 178.00 | 150 | Horizontal | N/A |
| 3** | 5318.800 | 97.84 | -2.08 | -- | -- | AV | 178.00 | 150 | Horizontal | N/A |
| 4 | 7625.312 | 46.85 | -3.09 | 74.0 | 27.15 | Peak | 347.00 | 200 | Horizontal | Pass |
| 4** | 7625.312 | 37.14 | -3.09 | 54.0 | 16.86 | AV | 347.00 | 200 | Horizontal | Pass |
| 5 | 11641.975 | 50.20 | -0.22 | 74.0 | 23.80 | Peak | 150.00 | 100 | Horizontal | Pass |
| 5** | 11641.975 | 40.76 | -0.22 | 54.0 | 13.24 | AV | 150.00 | 100 | Horizontal | Pass |
| 6 | 16067.738 | 53.93 | 1.25 | 74.0 | 20.07 | Peak | 266.00 | 400 | Horizontal | Pass |
| 6** | 16067.738 | 44.09 | 1.25 | 54.0 | 9.91 | AV | 266.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1571.800 | 37.97 | -17.27 | 74.0 | 36.03 | Peak | 249.00 | 100 | Vertical | Pass |
| 1** | 1571.800 | 29.07 | -17.27 | 54.0 | 24.93 | AV | 249.00 | 100 | Vertical | Pass |
| 2 | 4284.800 | 49.20 | -3.16 | 74.0 | 24.80 | Peak | 62.00 | 200 | Vertical | Pass |
| 2** | 4284.800 | 40.00 | -3.16 | 54.0 | 14.00 | AV | 62.00 | 200 | Vertical | Pass |
| 3 | 5319.000 | 94.48 | -2.06 | -- | -- | Peak | 18.00 | 100 | Vertical | N/A |
| 3** | 5319.000 | 87.71 | -2.06 | -- | -- | AV | 18.00 | 100 | Vertical | N/A |
| 4 | 7489.612 | 46.91 | -4.05 | 74.0 | 27.09 | Peak | 0.00 | 300 | Vertical | Pass |
| 4** | 7489.612 | 37.40 | -4.05 | 54.0 | 16.60 | AV | 0.00 | 300 | Vertical | Pass |
| 5 | 12226.175 | 50.69 | 1.31 | 74.0 | 23.31 | Peak | 182.00 | 150 | Vertical | Pass |
| 5** | 12226.175 | 41.50 | 1.31 | 54.0 | 12.50 | AV | 182.00 | 150 | Vertical | Pass |
| 6 | 15523.575 | 53.83 | 1.39 | 74.0 | 20.17 | Peak | 360.00 | 300 | Vertical | Pass |
| 6** | 15523.575 | 43.43 | 1.39 | 54.0 | 10.57 | AV | 360.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1505.800 | 37.98 | -17.30 | 74.0 | 36.02 | Peak | 1.00 | 400 | Horizontal | Pass |
| 1** | 1505.800 | 27.67 | -17.30 | 54.0 | 26.33 | AV | 1.00 | 400 | Horizontal | Pass |
| 2 | 4393.600 | 48.67 | -3.34 | 74.0 | 25.33 | Peak | 269.00 | 100 | Horizontal | Pass |
| 2** | 4393.600 | 39.79 | -3.34 | 54.0 | 14.21 | AV | 269.00 | 100 | Horizontal | Pass |
| 3 | 5267.400 | 102.19 | -2.33 | -- | -- | Peak | 196.00 | 150 | Horizontal | N/A |
| 3** | 5267.400 | 94.59 | -2.33 | -- | -- | AV | 196.00 | 150 | Horizontal | N/A |
| 4 | 7345.000 | 46.35 | -3.66 | 74.0 | 27.65 | Peak | 188.00 | 200 | Horizontal | Pass |
| 4** | 7345.000 | 37.27 | -3.66 | 54.0 | 16.73 | AV | 188.00 | 200 | Horizontal | Pass |
| 5 | 12365.325 | 50.83 | 1.21 | 74.0 | 23.17 | Peak | 45.00 | 200 | Horizontal | Pass |
| 5** | 12365.325 | 41.47 | 1.21 | 54.0 | 12.53 | AV | 45.00 | 200 | Horizontal | Pass |
| 6 | 15795.526 | 53.47 | 2.19 | 74.0 | 20.53 | Peak | 172.00 | 200 | Horizontal | Pass |
| 6** | 15795.526 | 43.99 | 2.19 | 54.0 | 10.01 | AV | 172.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1493.600 | 38.08 | -17.16 | 74.0 | 35.92 | Peak | 180.00 | 400 | Vertical | Pass |
| 1** | 1493.600 | 29.27 | -17.16 | 54.0 | 24.73 | AV | 180.00 | 400 | Vertical | Pass |
| 2 | 4371.200 | 49.86 | -2.96 | 74.0 | 24.14 | Peak | 271.00 | 300 | Vertical | Pass |
| 2** | 4371.200 | 40.50 | -2.96 | 54.0 | 13.50 | AV | 271.00 | 300 | Vertical | Pass |
| 3 | 5268.600 | 91.91 | -2.32 | -- | -- | Peak | 28.00 | 100 | Vertical | N/A |
| 3** | 5268.600 | 84.47 | -2.32 | -- | -- | AV | 28.00 | 100 | Vertical | N/A |
| 4 | 7348.738 | 47.59 | -3.86 | 74.0 | 26.41 | Peak | 161.00 | 400 | Vertical | Pass |
| 4** | 7348.738 | 37.21 | -3.86 | 54.0 | 16.79 | AV | 161.00 | 400 | Vertical | Pass |
| 5 | 12604.526 | 50.14 | 1.91 | 74.0 | 23.86 | Peak | 111.00 | 200 | Vertical | Pass |
| 5** | 12604.526 | 41.23 | 1.91 | 54.0 | 12.77 | AV | 111.00 | 200 | Vertical | Pass |
| 6 | 16085.063 | 53.77 | 1.53 | 74.0 | 20.23 | Peak | 336.00 | 300 | Vertical | Pass |
| 6** | 16085.063 | 44.04 | 1.53 | 54.0 | 9.96 | AV | 336.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1530.000 | 37.63 | -17.51 | 74.0 | 36.37 | Peak | 0.00 | 300 | Horizontal | Pass |
| 1** | 1530.000 | 28.35 | -17.51 | 54.0 | 25.65 | AV | 0.00 | 300 | Horizontal | Pass |
| 2 | 4384.600 | 49.19 | -2.92 | 74.0 | 24.81 | Peak | 296.00 | 300 | Horizontal | Pass |
| 2** | 4384.600 | 40.92 | -2.92 | 54.0 | 13.08 | AV | 296.00 | 300 | Horizontal | Pass |
| 3 | 5312.400 | 101.82 | -2.07 | -- | -- | Peak | 203.00 | 150 | Horizontal | N/A |
| 3** | 5312.400 | 94.72 | -2.07 | -- | -- | AV | 203.00 | 150 | Horizontal | N/A |
| 4 | 7259.612 | 46.83 | -3.28 | 74.0 | 27.17 | Peak | 90.00 | 300 | Horizontal | Pass |
| 4** | 7259.612 | 36.72 | -3.28 | 54.0 | 17.28 | AV | 90.00 | 300 | Horizontal | Pass |
| 5 | 12359.000 | 50.52 | 1.17 | 74.0 | 23.48 | Peak | 152.00 | 200 | Horizontal | Pass |
| 5** | 12359.000 | 40.95 | 1.17 | 54.0 | 13.05 | AV | 152.00 | 200 | Horizontal | Pass |
| 6 | 16070.625 | 52.99 | 1.37 | 74.0 | 21.01 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 16070.625 | 43.76 | 1.37 | 54.0 | 10.24 | AV | 360.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1575.700 | 37.84 | -17.50 | 74.0 | 36.16 | Peak | 196.00 | 200 | Vertical | Pass |
| 1** | 1575.700 | 28.42 | -17.50 | 54.0 | 25.58 | AV | 196.00 | 200 | Vertical | Pass |
| 2 | 4377.000 | 49.35 | -2.89 | 74.0 | 24.65 | Peak | 206.00 | 300 | Vertical | Pass |
| 2** | 4377.000 | 41.72 | -2.89 | 54.0 | 12.28 | AV | 206.00 | 300 | Vertical | Pass |
| 3 | 5312.200 | 91.79 | -2.12 | -- | -- | Peak | 18.00 | 100 | Vertical | N/A |
| 3** | 5312.200 | 84.84 | -2.12 | -- | -- | AV | 18.00 | 100 | Vertical | N/A |
| 4 | 7396.463 | 47.30 | -4.25 | 74.0 | 26.70 | Peak | 360.00 | 200 | Vertical | Pass |
| 4** | 7396.463 | 36.63 | -4.25 | 54.0 | 17.37 | AV | 360.00 | 200 | Vertical | Pass |
| 5 | 12237.388 | 50.44 | 1.11 | 74.0 | 23.56 | Peak | 348.00 | 150 | Vertical | Pass |
| 5** | 12237.388 | 40.83 | 1.11 | 54.0 | 13.17 | AV | 348.00 | 150 | Vertical | Pass |
| 6 | 15678.451 | 53.60 | 1.57 | 74.0 | 20.40 | Peak | 92.00 | 100 | Vertical | Pass |
| 6** | 15678.451 | 44.62 | 1.57 | 54.0 | 9.38 | AV | 92.00 | 100 | Vertical | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1525.900 | 38.10 | -17.01 | 74.0 | 35.90 | Peak | 1.00 | 200 | Horizontal | Pass |
| 1** | 1525.900 | 29.01 | -17.01 | 54.0 | 24.99 | AV | 1.00 | 200 | Horizontal | Pass |
| 2 | 4384.400 | 48.93 | -2.90 | 74.0 | 25.07 | Peak | 68.00 | 200 | Horizontal | Pass |
| 2** | 4384.400 | 40.40 | -2.90 | 54.0 | 13.60 | AV | 68.00 | 200 | Horizontal | Pass |
| 3 | 5276.600 | 97.64 | -2.23 | -- | -- | Peak | 190.00 | 100 | Horizontal | N/A |
| 3** | 5276.600 | 90.89 | -2.23 | -- | -- | AV | 190.00 | 100 | Horizontal | N/A |
| 4 | 7420.325 | 46.95 | -4.01 | 74.0 | 27.05 | Peak | 253.00 | 200 | Horizontal | Pass |
| 4** | 7420.325 | 38.00 | -4.01 | 54.0 | 16.00 | AV | 253.00 | 200 | Horizontal | Pass |
| 5 | 12286.838 | 51.25 | 1.73 | 74.0 | 22.75 | Peak | 64.00 | 150 | Horizontal | Pass |
| 5** | 12286.838 | 41.05 | 1.73 | 54.0 | 12.95 | AV | 64.00 | 150 | Horizontal | Pass |
| 6 | 15811.537 | 53.30 | 2.13 | 74.0 | 20.70 | Peak | 34.00 | 300 | Horizontal | Pass |
| 6** | 15811.537 | 45.04 | 2.13 | 54.0 | 8.96 | AV | 34.00 | 300 | Horizontal | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1610.300 | 37.77 | -17.49 | 74.0 | 36.23 | Peak | 23.00 | 400 | Vertical | Pass |
| 1** | 1610.300 | 28.25 | -17.49 | 54.0 | 25.75 | AV | 23.00 | 400 | Vertical | Pass |
| 2 | 4371.800 | 49.10 | -3.04 | 74.0 | 24.90 | Peak | 172.00 | 200 | Vertical | Pass |
| 2** | 4371.800 | 39.44 | -3.04 | 54.0 | 14.56 | AV | 172.00 | 200 | Vertical | Pass |
| 3 | 5301.200 | 87.63 | -2.47 | -- | -- | Peak | 19.00 | 200 | Vertical | N/A |
| 3** | 5301.200 | 79.60 | -2.47 | -- | -- | AV | 19.00 | 200 | Vertical | N/A |
| 4 | 7373.175 | 46.81 | -3.78 | 74.0 | 27.19 | Peak | 12.00 | 100 | Vertical | Pass |
| 4** | 7373.175 | 37.19 | -3.78 | 54.0 | 16.81 | AV | 12.00 | 100 | Vertical | Pass |
| 5 | 12210.650 | 50.78 | 1.04 | 74.0 | 23.22 | Peak | 171.00 | 200 | Vertical | Pass |
| 5** | 12210.650 | 41.26 | 1.04 | 54.0 | 12.74 | AV | 171.00 | 200 | Vertical | Pass |
| 6 | 15803.138 | 53.24 | 2.29 | 74.0 | 20.76 | Peak | 52.00 | 100 | Vertical | Pass |
| 6** | 15803.138 | 44.36 | 2.29 | 54.0 | 9.64 | AV | 52.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1606.000 | 37.34 | -17.43 | 74.0 | 36.66 | Peak | 274.00 | 400 | Horizontal | Pass |
| 1** | 1606.000 | 28.13 | -17.43 | 54.0 | 25.87 | AV | 274.00 | 400 | Horizontal | Pass |
| 2 | 4390.000 | 48.65 | -3.31 | 74.0 | 25.35 | Peak | 174.00 | 400 | Horizontal | Pass |
| 2** | 4390.000 | 39.83 | -3.31 | 54.0 | 14.17 | AV | 174.00 | 400 | Horizontal | Pass |
| 3 | 5262.200 | 107.99 | -2.09 | -- | -- | Peak | 205.00 | 200 | Horizontal | N/A |
| 3** | 5262.200 | 98.26 | -2.09 | -- | -- | AV | 205.00 | 200 | Horizontal | N/A |
| 4 | 7333.788 | 46.81 | -3.48 | 74.0 | 27.19 | Peak | 269.00 | 200 | Horizontal | Pass |
| 4** | 7333.788 | 37.23 | -3.48 | 54.0 | 16.77 | AV | 269.00 | 200 | Horizontal | Pass |
| 5 | 11832.588 | 50.68 | 1.17 | 74.0 | 23.32 | Peak | 46.00 | 150 | Horizontal | Pass |
| 5** | 11832.588 | 40.24 | 1.17 | 54.0 | 13.76 | AV | 46.00 | 150 | Horizontal | Pass |
| 6 | 15810.224 | 53.51 | 2.16 | 74.0 | 20.49 | Peak | 274.00 | 100 | Horizontal | Pass |
| 6** | 15810.224 | 44.08 | 2.16 | 54.0 | 9.92 | AV | 274.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1599.500 | 38.48 | -17.39 | 74.0 | 35.52 | Peak | 167.00 | 300 | Vertical | Pass |
| 1** | 1599.500 | 28.47 | -17.39 | 54.0 | 25.53 | AV | 167.00 | 300 | Vertical | Pass |
| 2 | 4383.000 | 49.21 | -2.93 | 74.0 | 24.79 | Peak | 79.00 | 100 | Vertical | Pass |
| 2** | 4383.000 | 40.14 | -2.93 | 54.0 | 13.86 | AV | 79.00 | 100 | Vertical | Pass |
| 3 | 5261.800 | 96.45 | -2.03 | -- | -- | Peak | 18.00 | 150 | Vertical | N/A |
| 3** | 5261.800 | 87.52 | -2.03 | -- | -- | AV | 18.00 | 150 | Vertical | N/A |
| 4 | 7497.662 | 47.42 | -3.73 | 74.0 | 26.58 | Peak | 15.00 | 200 | Vertical | Pass |
| 4** | 7497.662 | 37.79 | -3.73 | 54.0 | 16.21 | AV | 15.00 | 200 | Vertical | Pass |
| 5 | 11197.500 | 50.80 | -0.32 | 74.0 | 23.20 | Peak | 168.00 | 200 | Vertical | Pass |
| 5** | 11197.500 | 40.48 | -0.32 | 54.0 | 13.52 | AV | 168.00 | 200 | Vertical | Pass |
| 6 | 15459.526 | 53.33 | 1.53 | 74.0 | 20.67 | Peak | 360.00 | 300 | Vertical | Pass |
| 6** | 15459.526 | 43.78 | 1.53 | 54.0 | 10.22 | AV | 360.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.200 | 37.83 | -17.24 | 74.0 | 36.17 | Peak | 315.00 | 300 | Horizontal | Pass |
| 1** | 1550.200 | 28.20 | -17.24 | 54.0 | 25.80 | AV | 315.00 | 300 | Horizontal | Pass |
| 2 | 4379.800 | 49.13 | -3.03 | 74.0 | 24.87 | Peak | 0.00 | 200 | Horizontal | Pass |
| 2** | 4379.800 | 40.77 | -3.03 | 54.0 | 13.23 | AV | 0.00 | 200 | Horizontal | Pass |
| 3 | 5300.400 | 105.77 | -2.37 | -- | -- | Peak | 200.00 | 100 | Horizontal | N/A |
| 3** | 5300.400 | 97.28 | -2.37 | -- | -- | AV | 200.00 | 100 | Horizontal | N/A |
| 4 | 7331.775 | 47.47 | -3.59 | 74.0 | 26.53 | Peak | 80.00 | 300 | Horizontal | Pass |
| 4** | 7331.775 | 37.75 | -3.59 | 54.0 | 16.25 | AV | 80.00 | 300 | Horizontal | Pass |
| 5 | 11719.312 | 50.46 | 0.78 | 74.0 | 23.54 | Peak | 197.00 | 150 | Horizontal | Pass |
| 5** | 11719.312 | 41.06 | 0.78 | 54.0 | 12.94 | AV | 197.00 | 150 | Horizontal | Pass |
| 6 | 15397.049 | 53.60 | 0.70 | 74.0 | 20.40 | Peak | 152.00 | 400 | Horizontal | Pass |
| 6** | 15397.049 | 43.19 | 0.70 | 54.0 | 10.81 | AV | 152.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1615.200 | 38.01 | -17.47 | 74.0 | 35.99 | Peak | 117.00 | 100 | Vertical | Pass |
| 1** | 1615.200 | 27.60 | -17.47 | 54.0 | 26.40 | AV | 117.00 | 100 | Vertical | Pass |
| 2 | 4286.600 | 49.05 | -3.58 | 74.0 | 24.95 | Peak | 203.00 | 400 | Vertical | Pass |
| 2** | 4286.600 | 39.90 | -3.58 | 54.0 | 14.10 | AV | 203.00 | 400 | Vertical | Pass |
| 3 | 5304.200 | 97.36 | -2.74 | -- | -- | Peak | 18.00 | 100 | Vertical | N/A |
| 3** | 5304.200 | 86.21 | -2.74 | -- | -- | AV | 18.00 | 100 | Vertical | N/A |
| 4 | 7676.775 | 46.75 | -2.41 | 74.0 | 27.25 | Peak | 204.00 | 100 | Vertical | Pass |
| 4** | 7676.775 | 38.36 | -2.41 | 54.0 | 15.64 | AV | 204.00 | 100 | Vertical | Pass |
| 5 | 11994.162 | 51.00 | 1.20 | 74.0 | 23.00 | Peak | 114.00 | 100 | Vertical | Pass |
| 5** | 11994.162 | 42.19 | 1.20 | 54.0 | 11.81 | AV | 114.00 | 100 | Vertical | Pass |
| 6 | 15685.537 | 53.69 | 1.42 | 74.0 | 20.31 | Peak | 299.00 | 400 | Vertical | Pass |
| 6** | 15685.537 | 44.09 | 1.42 | 54.0 | 9.91 | AV | 299.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1607.600 | 38.25 | -17.37 | 74.0 | 35.75 | Peak | 43.00 | 100 | Horizontal | Pass |
| 1** | 1607.600 | 27.43 | -17.37 | 54.0 | 26.57 | AV | 43.00 | 100 | Horizontal | Pass |
| 2 | 4376.800 | 49.38 | -2.90 | 74.0 | 24.62 | Peak | 293.00 | 100 | Horizontal | Pass |
| 2** | 4376.800 | 40.00 | -2.90 | 54.0 | 14.00 | AV | 293.00 | 100 | Horizontal | Pass |
| 3 | 5319.000 | 106.35 | -2.06 | -- | -- | Peak | 177.00 | 150 | Horizontal | N/A |
| 3** | 5319.000 | 97.97 | -2.06 | -- | -- | AV | 177.00 | 150 | Horizontal | N/A |
| 4 | 7710.987 | 47.26 | -2.84 | 74.0 | 26.74 | Peak | 82.00 | 200 | Horizontal | Pass |
| 4** | 7710.987 | 36.88 | -2.84 | 54.0 | 17.12 | AV | 82.00 | 200 | Horizontal | Pass |
| 5 | 12366.474 | 51.01 | 1.22 | 74.0 | 22.99 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 12366.474 | 40.83 | 1.22 | 54.0 | 13.17 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15676.613 | 54.07 | 1.55 | 74.0 | 19.93 | Peak | 307.00 | 400 | Horizontal | Pass |
| 6** | 15676.613 | 44.43 | 1.55 | 54.0 | 9.57 | AV | 307.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1462.000 | 38.00 | -17.26 | 74.0 | 36.00 | Peak | 360.00 | 400 | Vertical | Pass |
| 1** | 1462.000 | 28.73 | -17.26 | 54.0 | 25.27 | AV | 360.00 | 400 | Vertical | Pass |
| 2 | 4388.000 | 49.20 | -2.95 | 74.0 | 24.80 | Peak | 167.00 | 400 | Vertical | Pass |
| 2** | 4388.000 | 40.18 | -2.95 | 54.0 | 13.82 | AV | 167.00 | 400 | Vertical | Pass |
| 3 | 5320.800 | 95.74 | -2.27 | -- | -- | Peak | 0.00 | 150 | Vertical | N/A |
| 3** | 5320.800 | 87.65 | -2.27 | -- | -- | AV | 0.00 | 150 | Vertical | N/A |
| 4 | 7676.487 | 47.18 | -2.41 | 74.0 | 26.82 | Peak | 29.00 | 400 | Vertical | Pass |
| 4** | 7676.487 | 37.34 | -2.41 | 54.0 | 16.66 | AV | 29.00 | 400 | Vertical | Pass |
| 5 | 12277.349 | 50.93 | 1.71 | 74.0 | 23.07 | Peak | 226.00 | 100 | Vertical | Pass |
| 5** | 12277.349 | 40.80 | 1.71 | 54.0 | 13.20 | AV | 226.00 | 100 | Vertical | Pass |
| 6 | 15812.588 | 53.19 | 2.11 | 74.0 | 20.81 | Peak | 117.00 | 300 | Vertical | Pass |
| 6** | 15812.588 | 44.47 | 2.11 | 54.0 | 9.53 | AV | 117.00 | 300 | Vertical | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1494.300 | 38.40 | -17.15 | 74.0 | 35.60 | Peak | 312.00 | 300 | Horizontal | Pass |
| 1** | 1494.300 | 28.34 | -17.15 | 54.0 | 25.66 | AV | 312.00 | 300 | Horizontal | Pass |
| 2 | 4192.600 | 49.19 | -3.92 | 74.0 | 24.81 | Peak | 12.00 | 300 | Horizontal | Pass |
| 2** | 4192.600 | 38.51 | -3.92 | 54.0 | 15.49 | AV | 12.00 | 300 | Horizontal | Pass |
| 3 | 5269.400 | 103.99 | -2.30 | -- | -- | Peak | 174.00 | 150 | Horizontal | N/A |
| 3** | 5269.400 | 95.98 | -2.30 | -- | -- | AV | 174.00 | 150 | Horizontal | N/A |
| 4 | 7674.763 | 46.91 | -2.43 | 74.0 | 27.09 | Peak | 293.00 | 100 | Horizontal | Pass |
| 4** | 7674.763 | 37.45 | -2.43 | 54.0 | 16.55 | AV | 293.00 | 100 | Horizontal | Pass |
| 5 | 11954.775 | 50.80 | 1.18 | 74.0 | 23.20 | Peak | 310.00 | 150 | Horizontal | Pass |
| 5** | 11954.775 | 40.83 | 1.18 | 54.0 | 13.17 | AV | 310.00 | 150 | Horizontal | Pass |
| 6 | 15675.825 | 53.62 | 1.54 | 74.0 | 20.38 | Peak | 15.00 | 200 | Horizontal | Pass |
| 6** | 15675.825 | 44.02 | 1.54 | 54.0 | 9.98 | AV | 15.00 | 200 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1551.900 | 38.89 | -16.98 | 74.0 | 35.11 | Peak | 173.00 | 400 | Vertical | Pass |
| 1** | 1551.900 | 28.57 | -16.98 | 54.0 | 25.43 | AV | 173.00 | 400 | Vertical | Pass |
| 2 | 4382.800 | 49.37 | -2.95 | 74.0 | 24.63 | Peak | 286.00 | 100 | Vertical | Pass |
| 2** | 4382.800 | 40.34 | -2.95 | 54.0 | 13.66 | AV | 286.00 | 100 | Vertical | Pass |
| 3 | 5271.000 | 94.75 | -2.17 | -- | -- | Peak | 6.00 | 150 | Vertical | N/A |
| 3** | 5271.000 | 84.22 | -2.17 | -- | -- | AV | 6.00 | 150 | Vertical | N/A |
| 4 | 7341.550 | 46.54 | -3.65 | 74.0 | 27.46 | Peak | 0.00 | 400 | Vertical | Pass |
| 4** | 7341.550 | 37.42 | -3.65 | 54.0 | 16.58 | AV | 0.00 | 400 | Vertical | Pass |
| 5 | 12280.800 | 50.74 | 1.80 | 74.0 | 23.26 | Peak | 187.00 | 100 | Vertical | Pass |
| 5** | 12280.800 | 41.65 | 1.80 | 54.0 | 12.35 | AV | 187.00 | 100 | Vertical | Pass |
| 6 | 15822.037 | 54.43 | 1.78 | 74.0 | 19.57 | Peak | 148.00 | 400 | Vertical | Pass |
| 6** | 15822.037 | 44.18 | 1.78 | 54.0 | 9.82 | AV | 148.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1492.300 | 37.55 | -17.22 | 74.0 | 36.45 | Peak | 231.00 | 200 | Horizontal | Pass |
| 1** | 1492.300 | 28.76 | -17.22 | 54.0 | 25.24 | AV | 231.00 | 200 | Horizontal | Pass |
| 2 | 4395.400 | 48.83 | -3.59 | 74.0 | 25.17 | Peak | 75.00 | 200 | Horizontal | Pass |
| 2** | 4395.400 | 39.80 | -3.59 | 54.0 | 14.20 | AV | 75.00 | 200 | Horizontal | Pass |
| 3 | 5306.400 | 103.18 | -2.43 | -- | -- | Peak | 196.00 | 100 | Horizontal | N/A |
| 3** | 5306.400 | 93.56 | -2.43 | -- | -- | AV | 196.00 | 100 | Horizontal | N/A |
| 4 | 7680.225 | 46.92 | -2.65 | 74.0 | 27.08 | Peak | 86.00 | 200 | Horizontal | Pass |
| 4** | 7680.225 | 38.04 | -2.65 | 54.0 | 15.96 | AV | 86.00 | 200 | Horizontal | Pass |
| 5 | 12222.151 | 50.45 | 1.26 | 74.0 | 23.55 | Peak | 296.00 | 150 | Horizontal | Pass |
| 5** | 12222.151 | 40.63 | 1.26 | 54.0 | 13.37 | AV | 296.00 | 150 | Horizontal | Pass |
| 6 | 16159.875 | 53.21 | 0.93 | 74.0 | 20.79 | Peak | 38.00 | 100 | Horizontal | Pass |
| 6** | 16159.875 | 43.30 | 0.93 | 54.0 | 10.70 | AV | 38.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1606.800 | 37.93 | -17.47 | 74.0 | 36.07 | Peak | 201.00 | 200 | Vertical | Pass |
| 1** | 1606.800 | 28.52 | -17.47 | 54.0 | 25.48 | AV | 201.00 | 200 | Vertical | Pass |
| 2 | 4387.400 | 48.53 | -2.98 | 74.0 | 25.47 | Peak | 0.00 | 100 | Vertical | Pass |
| 2** | 4387.400 | 41.94 | -2.98 | 54.0 | 12.06 | AV | 0.00 | 100 | Vertical | Pass |
| 3 | 5303.800 | 92.80 | -2.73 | -- | -- | Peak | 7.00 | 200 | Vertical | N/A |
| 3** | 5303.800 | 83.55 | -2.73 | -- | -- | AV | 7.00 | 200 | Vertical | N/A |
| 4 | 7453.962 | 46.57 | -3.90 | 74.0 | 27.43 | Peak | 226.00 | 200 | Vertical | Pass |
| 4** | 7453.962 | 37.44 | -3.90 | 54.0 | 16.56 | AV | 226.00 | 200 | Vertical | Pass |
| 5 | 11586.775 | 50.64 | -0.27 | 74.0 | 23.36 | Peak | 270.00 | 150 | Vertical | Pass |
| 5** | 11586.775 | 41.55 | -0.27 | 54.0 | 12.45 | AV | 270.00 | 150 | Vertical | Pass |
| 6 | 15993.713 | 53.48 | 0.23 | 74.0 | 20.52 | Peak | 7.00 | 300 | Vertical | Pass |
| 6** | 15993.713 | 43.70 | 0.23 | 54.0 | 10.30 | AV | 7.00 | 300 | Vertical | Pass |

## 11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1448.100 | 38.44 | -17.27 | 74.0 | 35.56 | Peak | 116.00 | 200 | Horizontal | Pass |
| 1** | 1448.100 | 28.96 | -17.27 | 54.0 | 25.04 | AV | 116.00 | 200 | Horizontal | Pass |
| 2 | 4356.000 | 49.19 | -2.49 | 74.0 | 24.81 | Peak | 233.00 | 100 | Horizontal | Pass |
| 2** | 4356.000 | 40.73 | -2.49 | 54.0 | 13.27 | AV | 233.00 | 100 | Horizontal | Pass |
| 3 | 5271.200 | 100.18 | -2.14 | -- | -- | Peak | 189.00 | 150 | Horizontal | N/A |
| 3** | 5271.200 | 89.91 | -2.14 | -- | -- | AV | 189.00 | 150 | Horizontal | N/A |
| 4 | 7553.438 | 46.77 | -2.61 | 74.0 | 27.23 | Peak | 360.00 | 300 | Horizontal | Pass |
| 4** | 7553.438 | 37.26 | -2.61 | 54.0 | 16.74 | AV | 360.00 | 300 | Horizontal | Pass |
| 5 | 12220.425 | 51.18 | 1.23 | 74.0 | 22.82 | Peak | 49.00 | 200 | Horizontal | Pass |
| 5** | 12220.425 | 41.16 | 1.23 | 54.0 | 12.84 | AV | 49.00 | 200 | Horizontal | Pass |
| 6 | 15804.188 | 53.76 | 2.28 | 74.0 | 20.24 | Peak | 102.00 | 100 | Horizontal | Pass |
| 6** | 15804.188 | 44.22 | 2.28 | 54.0 | 9.78 | AV | 102.00 | 100 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1584.000 | 38.12 | -17.29 | 74.0 | 35.88 | Peak | 268.00 | 200 | Vertical | Pass |
| 1** | 1584.000 | 28.78 | -17.29 | 54.0 | 25.22 | AV | 268.00 | 200 | Vertical | Pass |
| 2 | 4369.400 | 48.75 | -2.72 | 74.0 | 25.25 | Peak | 360.00 | 200 | Vertical | Pass |
| 2** | 4369.400 | 40.43 | -2.72 | 54.0 | 13.57 | AV | 360.00 | 200 | Vertical | Pass |
| 3 | 5291.400 | 89.63 | -2.40 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5291.400 | 79.61 | -2.40 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7675.337 | 46.72 | -2.41 | 74.0 | 27.28 | Peak | 32.00 | 300 | Vertical | Pass |
| 4** | 7675.337 | 37.39 | -2.41 | 54.0 | 16.61 | AV | 32.00 | 300 | Vertical | Pass |
| 5 | 12282.812 | 50.55 | 1.79 | 74.0 | 23.45 | Peak | 192.00 | 100 | Vertical | Pass |
| 5** | 12282.812 | 41.45 | 1.79 | 54.0 | 12.55 | AV | 192.00 | 100 | Vertical | Pass |
| 6 | 15844.612 | 53.53 | 1.37 | 74.0 | 20.47 | Peak | 62.00 | 100 | Vertical | Pass |
| 6** | 15844.612 | 43.95 | 1.37 | 54.0 | 10.05 | AV | 62.00 | 100 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1500.600 | 37.58 | -17.20 | 74.0 | 36.42 | Peak | 95.00 | 400 | Horizontal | Pass |
| 1** | 1500.600 | 28.26 | -17.20 | 54.0 | 25.74 | AV | 95.00 | 400 | Horizontal | Pass |
| 2 | 4383.600 | 49.59 | -2.90 | 74.0 | 24.41 | Peak | 27.00 | 400 | Horizontal | Pass |
| 2** | 4383.600 | 40.15 | -2.90 | 54.0 | 13.85 | AV | 27.00 | 400 | Horizontal | Pass |
| 3 | 5498.800 | 105.04 | -1.36 | -- | -- | Peak | 192.00 | 200 | Horizontal | N/A |
| 3** | 5498.800 | 98.06 | -1.36 | -- | -- | AV | 192.00 | 200 | Horizontal | N/A |
| 4 | 7514.050 | 46.75 | -3.70 | 74.0 | 27.25 | Peak | 289.00 | 200 | Horizontal | Pass |
| 4** | 7514.050 | 37.91 | -3.70 | 54.0 | 16.09 | AV | 289.00 | 200 | Horizontal | Pass |
| 5 | 11598.850 | 50.89 | -0.09 | 74.0 | 23.11 | Peak | 103.00 | 150 | Horizontal | Pass |
| 5** | 11598.850 | 40.45 | -0.09 | 54.0 | 13.55 | AV | 103.00 | 150 | Horizontal | Pass |
| 6 | 15403.612 | 54.16 | 0.79 | 74.0 | 19.84 | Peak | 207.00 | 200 | Horizontal | Pass |
| 6** | 15403.612 | 43.52 | 0.79 | 54.0 | 10.48 | AV | 207.00 | 200 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1612.700 | 38.06 | -17.40 | 74.0 | 35.94 | Peak | 208.00 | 400 | Vertical | Pass |
| 1** | 1612.700 | 28.45 | -17.40 | 54.0 | 25.55 | AV | 208.00 | 400 | Vertical | Pass |
| 2 | 4383.200 | 49.52 | -2.92 | 74.0 | 24.48 | Peak | 221.00 | 300 | Vertical | Pass |
| 2** | 4383.200 | 41.21 | -2.92 | 54.0 | 12.79 | AV | 221.00 | 300 | Vertical | Pass |
| 3 | 5498.800 | 96.24 | -1.36 | -- | -- | Peak | 20.00 | 200 | Vertical | N/A |
| 3** | 5498.800 | 89.14 | -1.36 | -- | -- | AV | 20.00 | 200 | Vertical | N/A |
| 4 | 7625.312 | 46.47 | -3.09 | 74.0 | 27.53 | Peak | 135.00 | 400 | Vertical | Pass |
| 4** | 7625.312 | 37.34 | -3.09 | 54.0 | 16.66 | AV | 135.00 | 400 | Vertical | Pass |
| 5 | 12277.063 | 50.98 | 1.69 | 74.0 | 23.02 | Peak | 49.00 | 100 | Vertical | Pass |
| 5** | 12277.063 | 41.09 | 1.69 | 54.0 | 12.91 | AV | 49.00 | 100 | Vertical | Pass |
| 6 | 16077.712 | 53.36 | 1.59 | 74.0 | 20.64 | Peak | 158.00 | 200 | Vertical | Pass |
| 6** | 16077.712 | 44.51 | 1.59 | 54.0 | 9.49 | AV | 158.00 | 200 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1593.400 | 37.89 | -17.07 | 74.0 | 36.11 | Peak | 360.00 | 100 | Horizontal | Pass |
| 1** | 1593.400 | 28.68 | -17.07 | 54.0 | 25.32 | AV | 360.00 | 100 | Horizontal | Pass |
| 2 | 4358.000 | 48.91 | -2.61 | 74.0 | 25.09 | Peak | 165.00 | 300 | Horizontal | Pass |
| 2** | 4358.000 | 39.43 | -2.61 | 54.0 | 14.57 | AV | 165.00 | 300 | Horizontal | Pass |
| 3 | 5579.000 | 105.46 | -0.86 | -- | -- | Peak | 186.00 | 100 | Horizontal | N/A |
| 3** | 5579.000 | 98.66 | -0.86 | -- | -- | AV | 186.00 | 100 | Horizontal | N/A |
| 4 | 7673.900 | 47.04 | -2.46 | 74.0 | 26.96 | Peak | 291.00 | 200 | Horizontal | Pass |
| 4** | 7673.900 | 38.31 | -2.46 | 54.0 | 15.69 | AV | 291.00 | 200 | Horizontal | Pass |
| 5 | 12540.987 | 50.86 | 1.30 | 74.0 | 23.14 | Peak | 193.00 | 150 | Horizontal | Pass |
| 5** | 12540.987 | 40.75 | 1.30 | 54.0 | 13.25 | AV | 193.00 | 150 | Horizontal | Pass |
| 6 | 15790.276 | 54.01 | 2.02 | 74.0 | 19.99 | Peak | 251.00 | 300 | Horizontal | Pass |
| 6** | 15790.276 | 45.02 | 2.02 | 54.0 | 8.98 | AV | 251.00 | 300 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1613.900 | 38.04 | -17.39 | 74.0 | 35.96 | Peak | 197.00 | 400 | Vertical | Pass |
| 1** | 1613.900 | 28.60 | -17.39 | 54.0 | 25.40 | AV | 197.00 | 400 | Vertical | Pass |
| 2 | 4380.200 | 48.93 | -3.02 | 74.0 | 25.07 | Peak | 109.00 | 100 | Vertical | Pass |
| 2** | 4380.200 | 41.28 | -3.02 | 54.0 | 12.72 | AV | 109.00 | 100 | Vertical | Pass |
| 3 | 5581.000 | 97.49 | -1.09 | -- | -- | Peak | 0.00 | 200 | Vertical | N/A |
| 3** | 5581.000 | 90.08 | -1.09 | -- | -- | AV | 0.00 | 200 | Vertical | N/A |
| 4 | 7718.175 | 46.65 | -3.30 | 74.0 | 27.35 | Peak | 360.00 | 200 | Vertical | Pass |
| 4** | 7718.175 | 37.45 | -3.30 | 54.0 | 16.55 | AV | 360.00 | 200 | Vertical | Pass |
| 5 | 12089.612 | 50.38 | 0.53 | 74.0 | 23.62 | Peak | 0.00 | 100 | Vertical | Pass |
| 5** | 12089.612 | 40.79 | 0.53 | 54.0 | 13.21 | AV | 0.00 | 100 | Vertical | Pass |
| 6 | 15692.888 | 53.36 | 1.21 | 74.0 | 20.64 | Peak | 39.00 | 300 | Vertical | Pass |
| 6** | 15692.888 | 44.33 | 1.21 | 54.0 | 9.67 | AV | 39.00 | 300 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1494.400 | 37.55 | -17.15 | 74.0 | 36.45 | Peak | 155.00 | 100 | Horizontal | Pass |
| 1** | 1494.400 | 28.35 | -17.15 | 54.0 | 25.65 | AV | 155.00 | 100 | Horizontal | Pass |
| 2 | 4380.800 | 48.88 | -3.02 | 74.0 | 25.12 | Peak | 225.00 | 400 | Horizontal | Pass |
| 2** | 4380.800 | 40.58 | -3.02 | 54.0 | 13.42 | AV | 225.00 | 400 | Horizontal | Pass |
| 3 | 5699.000 | 106.43 | -0.87 | -- | -- | Peak | 194.00 | 150 | Horizontal | N/A |
| 3** | 5699.000 | 99.34 | -0.87 | -- | -- | AV | 194.00 | 150 | Horizontal | N/A |
| 4 | 7255.300 | 46.73 | -3.62 | 74.0 | 27.27 | Peak | 95.00 | 300 | Horizontal | Pass |
| 4** | 7255.300 | 37.10 | -3.62 | 54.0 | 16.90 | AV | 95.00 | 300 | Horizontal | Pass |
| 5 | 12580.375 | 51.03 | 1.64 | 74.0 | 22.97 | Peak | 274.00 | 150 | Horizontal | Pass |
| 5** | 12580.375 | 41.39 | 1.64 | 54.0 | 12.61 | AV | 274.00 | 150 | Horizontal | Pass |
| 6 | 15641.700 | 53.40 | 1.31 | 74.0 | 20.60 | Peak | 5.00 | 200 | Horizontal | Pass |
| 6** | 15641.700 | 43.69 | 1.31 | 54.0 | 10.31 | AV | 5.00 | 200 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1599.100 | 38.04 | -17.41 | 74.0 | 35.96 | Peak | 129.00 | 200 | Vertical | Pass |
| 1** | 1599.100 | 28.31 | -17.41 | 54.0 | 25.69 | AV | 129.00 | 200 | Vertical | Pass |
| 2 | 4385.200 | 49.28 | -2.96 | 74.0 | 24.72 | Peak | 91.00 | 400 | Vertical | Pass |
| 2** | 4385.200 | 40.31 | -2.96 | 54.0 | 13.69 | AV | 91.00 | 400 | Vertical | Pass |
| 3 | 5698.800 | 99.76 | -0.86 | -- | -- | Peak | 352.00 | 200 | Vertical | N/A |
| 3** | 5698.800 | 92.72 | -0.86 | -- | -- | AV | 352.00 | 200 | Vertical | N/A |
| 4 | 7449.362 | 47.66 | -3.94 | 74.0 | 26.34 | Peak | 259.00 | 300 | Vertical | Pass |
| 4** | 7449.362 | 37.30 | -3.94 | 54.0 | 16.70 | AV | 259.00 | 300 | Vertical | Pass |
| 5 | 11970.300 | 50.79 | 0.80 | 74.0 | 23.21 | Peak | 177.00 | 150 | Vertical | Pass |
| 5** | 11970.300 | 40.40 | 0.80 | 54.0 | 13.60 | AV | 177.00 | 150 | Vertical | Pass |
| 6 | 15800.513 | 54.32 | 2.33 | 74.0 | 19.68 | Peak | 59.00 | 400 | Vertical | Pass |
| 6** | 15800.513 | 44.61 | 2.33 | 54.0 | 9.39 | AV | 59.00 | 400 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1593.700 | 37.83 | -17.06 | 74.0 | 36.17 | Peak | 291.00 | 300 | Horizontal | Pass |
| 1** | 1593.700 | 28.03 | -17.06 | 54.0 | 25.97 | AV | 291.00 | 300 | Horizontal | Pass |
| 2 | 4386.200 | 49.54 | -3.04 | 74.0 | 24.46 | Peak | 300.00 | 100 | Horizontal | Pass |
| 2** | 4386.200 | 39.77 | -3.04 | 54.0 | 14.23 | AV | 300.00 | 100 | Horizontal | Pass |
| 3 | 5498.600 | 105.00 | -1.35 | -- | -- | Peak | 188.00 | 100 | Horizontal | N/A |
| 3** | 5498.600 | 97.54 | -1.35 | -- | -- | AV | 188.00 | 100 | Horizontal | N/A |
| 4 | 7669.300 | 47.15 | -2.21 | 74.0 | 26.85 | Peak | 351.00 | 100 | Horizontal | Pass |
| 4** | 7669.300 | 37.54 | -2.21 | 54.0 | 16.46 | AV | 351.00 | 100 | Horizontal | Pass |
| 5 | 12507.638 | 50.81 | 1.64 | 74.0 | 23.19 | Peak | 319.00 | 100 | Horizontal | Pass |
| 5** | 12507.638 | 40.91 | 1.64 | 54.0 | 13.09 | AV | 319.00 | 100 | Horizontal | Pass |
| 6 | 15809.700 | 53.70 | 2.17 | 74.0 | 20.30 | Peak | 196.00 | 100 | Horizontal | Pass |
| 6** | 15809.700 | 44.27 | 2.17 | 54.0 | 9.73 | AV | 196.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1493.300 | 38.05 | -17.17 | 74.0 | 35.95 | Peak | 91.00 | 100 | Vertical | Pass |
| 1** | 1493.300 | 29.29 | -17.17 | 54.0 | 24.71 | AV | 91.00 | 100 | Vertical | Pass |
| 2 | 4375.800 | 49.08 | -2.96 | 74.0 | 24.92 | Peak | 333.00 | 200 | Vertical | Pass |
| 2** | 4375.800 | 40.18 | -2.96 | 54.0 | 13.82 | AV | 333.00 | 200 | Vertical | Pass |
| 3 | 5501.200 | 96.01 | -1.38 | -- | -- | Peak | 12.00 | 150 | Vertical | N/A |
| 3** | 5501.200 | 89.70 | -1.38 | -- | -- | AV | 12.00 | 150 | Vertical | N/A |
| 4 | 7674.763 | 46.60 | -2.43 | 74.0 | 27.40 | Peak | 351.00 | 100 | Vertical | Pass |
| 4** | 7674.763 | 38.20 | -2.43 | 54.0 | 15.80 | AV | 351.00 | 100 | Vertical | Pass |
| 5 | 11762.725 | 51.21 | 1.27 | 74.0 | 22.79 | Peak | 159.00 | 150 | Vertical | Pass |
| 5** | 11762.725 | 41.22 | 1.27 | 54.0 | 12.78 | AV | 159.00 | 150 | Vertical | Pass |
| 6 | 15799.463 | 54.63 | 2.32 | 74.0 | 19.37 | Peak | 254.00 | 400 | Vertical | Pass |
| 6** | 15799.463 | 44.43 | 2.32 | 54.0 | 9.57 | AV | 254.00 | 400 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1534.200 | 37.76 | -17.22 | 74.0 | 36.24 | Peak | 2.00 | 400 | Horizontal | Pass |
| 1** | 1534.200 | 28.06 | -17.22 | 54.0 | 25.94 | AV | 2.00 | 400 | Horizontal | Pass |
| 2 | 4389.400 | 48.94 | -3.18 | 74.0 | 25.06 | Peak | 64.00 | 400 | Horizontal | Pass |
| 2** | 4389.400 | 40.94 | -3.18 | 54.0 | 13.06 | AV | 64.00 | 400 | Horizontal | Pass |
| 3 | 5581.800 | 105.01 | -1.13 | -- | -- | Peak | 188.00 | 150 | Horizontal | N/A |
| 3** | 5581.800 | 98.31 | -1.13 | -- | -- | AV | 188.00 | 150 | Horizontal | N/A |
| 4 | 7605.188 | 46.87 | -3.61 | 74.0 | 27.13 | Peak | 14.00 | 100 | Horizontal | Pass |
| 4** | 7605.188 | 37.51 | -3.61 | 54.0 | 16.49 | AV | 14.00 | 100 | Horizontal | Pass |
| 5 | 12237.388 | 50.81 | 1.11 | 74.0 | 23.19 | Peak | 94.00 | 100 | Horizontal | Pass |
| 5** | 12237.388 | 41.07 | 1.11 | 54.0 | 12.93 | AV | 94.00 | 100 | Horizontal | Pass |
| 6 | 15623.850 | 53.81 | 1.70 | 74.0 | 20.19 | Peak | 9.00 | 200 | Horizontal | Pass |
| 6** | 15623.850 | 44.65 | 1.70 | 54.0 | 9.35 | AV | 9.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1539.500 | 37.90 | -17.23 | 74.0 | 36.10 | Peak | 71.00 | 300 | Vertical | Pass |
| 1** | 1539.500 | 28.28 | -17.23 | 54.0 | 25.72 | AV | 71.00 | 300 | Vertical | Pass |
| 2 | 4284.000 | 49.93 | -3.04 | 74.0 | 24.07 | Peak | 332.00 | 400 | Vertical | Pass |
| 2** | 4284.000 | 39.83 | -3.04 | 54.0 | 14.17 | AV | 332.00 | 400 | Vertical | Pass |
| 3 | 5577.800 | 97.18 | -0.74 | -- | -- | Peak | 0.00 | 200 | Vertical | N/A |
| 3** | 5577.800 | 89.23 | -0.74 | -- | -- | AV | 0.00 | 200 | Vertical | N/A |
| 4 | 7269.388 | 46.85 | -3.10 | 74.0 | 27.15 | Peak | 360.00 | 200 | Vertical | Pass |
| 4** | 7269.388 | 37.35 | -3.10 | 54.0 | 16.65 | AV | 360.00 | 200 | Vertical | Pass |
| 5 | 12680.713 | 50.50 | 0.86 | 74.0 | 23.50 | Peak | 306.00 | 100 | Vertical | Pass |
| 5** | 12680.713 | 40.99 | 0.86 | 54.0 | 13.01 | AV | 306.00 | 100 | Vertical | Pass |
| 6 | 15693.938 | 53.76 | 1.17 | 74.0 | 20.24 | Peak | 308.00 | 200 | Vertical | Pass |
| 6** | 15693.938 | 44.17 | 1.17 | 54.0 | 9.83 | AV | 308.00 | 200 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1464.400 | 37.99 | -17.23 | 74.0 | 36.01 | Peak | 290.00 | 400 | Horizontal | Pass |
| 1** | 1464.400 | 27.61 | -17.23 | 54.0 | 26.39 | AV | 290.00 | 400 | Horizontal | Pass |
| 2 | 4375.400 | 49.29 | -2.99 | 74.0 | 24.71 | Peak | 73.00 | 300 | Horizontal | Pass |
| 2** | 4375.400 | 39.69 | -2.99 | 54.0 | 14.31 | AV | 73.00 | 300 | Horizontal | Pass |
| 3 | 5699.000 | 106.15 | -0.87 | -- | -- | Peak | 193.00 | 100 | Horizontal | N/A |
| 3** | 5699.000 | 98.90 | -0.87 | -- | -- | AV | 193.00 | 100 | Horizontal | N/A |
| 4 | 7614.675 | 47.31 | -3.15 | 74.0 | 26.69 | Peak | 255.00 | 200 | Horizontal | Pass |
| 4** | 7614.675 | 37.41 | -3.15 | 54.0 | 16.59 | AV | 255.00 | 200 | Horizontal | Pass |
| 5 | 11935.225 | 51.27 | 1.69 | 74.0 | 22.73 | Peak | 323.00 | 100 | Horizontal | Pass |
| 5** | 11935.225 | 40.98 | 1.69 | 54.0 | 13.02 | AV | 323.00 | 100 | Horizontal | Pass |
| 6 | 15674.250 | 53.40 | 1.52 | 74.0 | 20.60 | Peak | 302.00 | 100 | Horizontal | Pass |
| 6** | 15674.250 | 44.28 | 1.52 | 54.0 | 9.72 | AV | 302.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1559.900 | 37.95 | -17.33 | 74.0 | 36.05 | Peak | 33.00 | 300 | Vertical | Pass |
| 1** | 1559.900 | 28.75 | -17.33 | 54.0 | 25.25 | AV | 33.00 | 300 | Vertical | Pass |
| 2 | 4378.600 | 49.14 | -2.93 | 74.0 | 24.86 | Peak | 208.00 | 100 | Vertical | Pass |
| 2** | 4378.600 | 40.94 | -2.93 | 54.0 | 13.06 | AV | 208.00 | 100 | Vertical | Pass |
| 3 | 5701.400 | 99.36 | -0.85 | -- | -- | Peak | 360.00 | 150 | Vertical | N/A |
| 3** | 5701.400 | 92.56 | -0.85 | -- | -- | AV | 360.00 | 150 | Vertical | N/A |
| 4 | 7554.588 | 46.69 | -2.70 | 74.0 | 27.31 | Peak | 257.00 | 100 | Vertical | Pass |
| 4** | 7554.588 | 37.58 | -2.70 | 54.0 | 16.42 | AV | 257.00 | 100 | Vertical | Pass |
| 5 | 12234.512 | 50.89 | 1.17 | 74.0 | 23.11 | Peak | 84.00 | 100 | Vertical | Pass |
| 5** | 12234.512 | 41.52 | 1.17 | 54.0 | 12.48 | AV | 84.00 | 100 | Vertical | Pass |
| 6 | 15788.438 | 54.02 | 1.94 | 74.0 | 19.98 | Peak | 121.00 | 200 | Vertical | Pass |
| 6** | 15788.438 | 44.05 | 1.94 | 54.0 | 9.95 | AV | 121.00 | 200 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1560.900 | 38.06 | -17.37 | 74.0 | 35.94 | Peak | 228.00 | 300 | Horizontal | Pass |
| 1** | 1560.900 | 28.36 | -17.37 | 54.0 | 25.64 | AV | 228.00 | 300 | Horizontal | Pass |
| 2 | 4382.600 | 49.35 | -2.96 | 74.0 | 24.65 | Peak | 79.00 | 200 | Horizontal | Pass |
| 2** | 4382.600 | 40.56 | -2.96 | 54.0 | 13.44 | AV | 79.00 | 200 | Horizontal | Pass |
| 3 | 5506.800 | 101.48 | -1.81 | -- | -- | Peak | 142.00 | 150 | Horizontal | N/A |
| 3** | 5506.800 | 94.22 | -1.81 | -- | -- | AV | 142.00 | 150 | Horizontal | N/A |
| 4 | 7325.162 | 46.64 | -3.57 | 74.0 | 27.36 | Peak | 125.00 | 400 | Horizontal | Pass |
| 4** | 7325.162 | 37.49 | -3.57 | 54.0 | 16.51 | AV | 125.00 | 400 | Horizontal | Pass |
| 5 | 11593.675 | 50.97 | -0.18 | 74.0 | 23.03 | Peak | 322.00 | 200 | Horizontal | Pass |
| 5** | 11593.675 | 41.34 | -0.18 | 54.0 | 12.66 | AV | 322.00 | 200 | Horizontal | Pass |
| 6 | 15677.662 | 53.67 | 1.56 | 74.0 | 20.33 | Peak | 153.00 | 200 | Horizontal | Pass |
| 6** | 15677.662 | 44.74 | 1.56 | 54.0 | 9.26 | AV | 153.00 | 200 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1441.400 | 38.70 | -17.30 | 74.0 | 35.30 | Peak | 172.00 | 400 | Vertical | Pass |
| 1** | 1441.400 | 27.64 | -17.30 | 54.0 | 26.36 | AV | 172.00 | 400 | Vertical | Pass |
| 2 | 4363.800 | 49.19 | -2.72 | 74.0 | 24.81 | Peak | 73.00 | 300 | Vertical | Pass |
| 2** | 4363.800 | 40.23 | -2.72 | 54.0 | 13.77 | AV | 73.00 | 300 | Vertical | Pass |
| 3 | 5512.000 | 93.82 | -1.87 | -- | -- | Peak | 7.00 | 150 | Vertical | N/A |
| 3** | 5512.000 | 86.26 | -1.87 | -- | -- | AV | 7.00 | 150 | Vertical | N/A |
| 4 | 7336.088 | 47.03 | -3.40 | 74.0 | 26.97 | Peak | 0.00 | 300 | Vertical | Pass |
| 4** | 7336.088 | 37.78 | -3.40 | 54.0 | 16.22 | AV | 0.00 | 300 | Vertical | Pass |
| 5 | 11666.125 | 50.35 | 0.19 | 74.0 | 23.65 | Peak | 157.00 | 150 | Vertical | Pass |
| 5** | 11666.125 | 41.40 | 0.19 | 54.0 | 12.60 | AV | 157.00 | 150 | Vertical | Pass |
| 6 | 15813.638 | 53.61 | 2.09 | 74.0 | 20.39 | Peak | 39.00 | 400 | Vertical | Pass |
| 6** | 15813.638 | 44.79 | 2.09 | 54.0 | 9.21 | AV | 39.00 | 400 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1488.700 | 38.11 | -17.37 | 74.0 | 35.89 | Peak | 185.00 | 300 | Horizontal | Pass |
| 1** | 1488.700 | 29.45 | -17.37 | 54.0 | 24.55 | AV | 185.00 | 300 | Horizontal | Pass |
| 2 | 4368.800 | 48.97 | -2.75 | 74.0 | 25.03 | Peak | 5.00 | 400 | Horizontal | Pass |
| 2** | 4368.800 | 39.92 | -2.75 | 54.0 | 14.08 | AV | 5.00 | 400 | Horizontal | Pass |
| 3 | 5587.200 | 102.76 | -0.86 | -- | -- | Peak | 189.00 | 150 | Horizontal | N/A |
| 3** | 5587.200 | 95.14 | -0.86 | -- | -- | AV | 189.00 | 150 | Horizontal | N/A |
| 4 | 7339.825 | 46.97 | -3.50 | 74.0 | 27.03 | Peak | 0.00 | 200 | Horizontal | Pass |
| 4** | 7339.825 | 38.09 | -3.50 | 54.0 | 15.91 | AV | 0.00 | 200 | Horizontal | Pass |
| 5 | 12569.162 | 50.42 | 1.72 | 74.0 | 23.58 | Peak | 266.00 | 150 | Horizontal | Pass |
| 5** | 12569.162 | 41.21 | 1.72 | 54.0 | 12.79 | AV | 266.00 | 150 | Horizontal | Pass |
| 6 | 15691.837 | 53.32 | 1.24 | 74.0 | 20.68 | Peak | 11.00 | 400 | Horizontal | Pass |
| 6** | 15691.837 | 44.79 | 1.24 | 54.0 | 9.21 | AV | 11.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.300 | 37.59 | -17.22 | 74.0 | 36.41 | Peak | 360.00 | 200 | Vertical | Pass |
| 1** | 1501.300 | 28.06 | -17.22 | 54.0 | 25.94 | AV | 360.00 | 200 | Vertical | Pass |
| 2 | 4378.000 | 49.34 | -2.88 | 74.0 | 24.66 | Peak | 76.00 | 100 | Vertical | Pass |
| 2** | 4378.000 | 40.27 | -2.88 | 54.0 | 13.73 | AV | 76.00 | 100 | Vertical | Pass |
| 3 | 5587.800 | 95.27 | -0.89 | -- | -- | Peak | 0.00 | 150 | Vertical | N/A |
| 3** | 5587.800 | 88.28 | -0.89 | -- | -- | AV | 0.00 | 150 | Vertical | N/A |
| 4 | 7627.900 | 47.05 | -3.31 | 74.0 | 26.95 | Peak | 134.00 | 300 | Vertical | Pass |
| 4** | 7627.900 | 37.48 | -3.31 | 54.0 | 16.52 | AV | 134.00 | 300 | Vertical | Pass |
| 5 | 12222.725 | 50.86 | 1.27 | 74.0 | 23.14 | Peak | 0.00 | 200 | Vertical | Pass |
| 5** | 12222.725 | 41.98 | 1.27 | 54.0 | 12.02 | AV | 0.00 | 200 | Vertical | Pass |
| 6 | 16177.200 | 53.80 | 1.40 | 74.0 | 20.20 | Peak | 109.00 | 200 | Vertical | Pass |
| 6** | 16177.200 | 44.43 | 1.40 | 54.0 | 9.57 | AV | 109.00 | 200 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1551.100 | 37.76 | -17.03 | 74.0 | 36.24 | Peak | 3.00 | 200 | Horizontal | Pass |
| 1** | 1551.100 | 28.62 | -17.03 | 54.0 | 25.38 | AV | 3.00 | 200 | Horizontal | Pass |
| 2 | 4385.400 | 49.09 | -2.98 | 74.0 | 24.91 | Peak | 41.00 | 200 | Horizontal | Pass |
| 2** | 4385.400 | 40.38 | -2.98 | 54.0 | 13.62 | AV | 41.00 | 200 | Horizontal | Pass |
| 3 | 5668.000 | 103.58 | -1.04 | -- | -- | Peak | 129.00 | 100 | Horizontal | N/A |
| 3** | 5668.000 | 96.08 | -1.04 | -- | -- | AV | 129.00 | 100 | Horizontal | N/A |
| 4 | 7689.138 | 46.72 | -3.02 | 74.0 | 27.28 | Peak | 238.00 | 200 | Horizontal | Pass |
| 4** | 7689.138 | 37.37 | -3.02 | 54.0 | 16.63 | AV | 238.00 | 200 | Horizontal | Pass |
| 5 | 12285.975 | 50.35 | 1.75 | 74.0 | 23.65 | Peak | 204.00 | 100 | Horizontal | Pass |
| 5** | 12285.975 | 41.54 | 1.75 | 54.0 | 12.46 | AV | 204.00 | 100 | Horizontal | Pass |
| 6 | 16048.050 | 53.52 | 0.74 | 74.0 | 20.48 | Peak | 343.00 | 200 | Horizontal | Pass |
| 6** | 16048.050 | 44.85 | 0.74 | 54.0 | 9.15 | AV | 343.00 | 200 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1538.100 | 37.90 | -17.29 | 74.0 | 36.10 | Peak | 98.00 | 100 | Vertical | Pass |
| 1** | 1538.100 | 28.81 | -17.29 | 54.0 | 25.19 | AV | 98.00 | 100 | Vertical | Pass |
| 2 | 4378.200 | 49.58 | -2.90 | 74.0 | 24.42 | Peak | 102.00 | 100 | Vertical | Pass |
| 2** | 4378.200 | 40.29 | -2.90 | 54.0 | 13.71 | AV | 102.00 | 100 | Vertical | Pass |
| 3 | 5671.200 | 96.13 | -0.98 | -- | -- | Peak | 12.00 | 150 | Vertical | N/A |
| 3** | 5671.200 | 88.82 | -0.98 | -- | -- | AV | 12.00 | 150 | Vertical | N/A |
| 4 | 7712.138 | 47.21 | -2.84 | 74.0 | 26.79 | Peak | 266.00 | 200 | Vertical | Pass |
| 4** | 7712.138 | 36.56 | -2.84 | 54.0 | 17.44 | AV | 266.00 | 200 | Vertical | Pass |
| 5 | 12251.763 | 50.71 | 0.96 | 74.0 | 23.29 | Peak | 248.00 | 100 | Vertical | Pass |
| 5** | 12251.763 | 41.03 | 0.96 | 54.0 | 12.97 | AV | 248.00 | 100 | Vertical | Pass |
| 6 | 16195.575 | 54.08 | 1.59 | 74.0 | 19.92 | Peak | 157.00 | 300 | Vertical | Pass |
| 6** | 16195.575 | 43.53 | 1.59 | 54.0 | 10.47 | AV | 157.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1491.500 | 38.08 | -17.28 | 74.0 | 35.92 | Peak | 255.00 | 400 | Horizontal | Pass |
| 1** | 1491.500 | 28.19 | -17.28 | 54.0 | 25.81 | AV | 255.00 | 400 | Horizontal | Pass |
| 2 | 4384.000 | 49.87 | -2.87 | 74.0 | 24.13 | Peak | 136.00 | 100 | Horizontal | Pass |
| 2** | 4384.000 | 40.20 | -2.87 | 54.0 | 13.80 | AV | 136.00 | 100 | Horizontal | Pass |
| 3 | 5501.200 | 104.36 | -1.38 | -- | -- | Peak | 179.00 | 200 | Horizontal | N/A |
| 3** | 5501.200 | 97.35 | -1.38 | -- | -- | AV | 179.00 | 200 | Horizontal | N/A |
| 4 | 7681.375 | 47.60 | -2.64 | 74.0 | 26.40 | Peak | 16.00 | 400 | Horizontal | Pass |
| 4** | 7681.375 | 37.78 | -2.64 | 54.0 | 16.22 | AV | 16.00 | 400 | Horizontal | Pass |
| 5 | 12277.638 | 50.31 | 1.72 | 74.0 | 23.69 | Peak | 289.00 | 200 | Horizontal | Pass |
| 5** | 12277.638 | 41.66 | 1.72 | 54.0 | 12.34 | AV | 289.00 | 200 | Horizontal | Pass |
| 6 | 15839.100 | 53.41 | 1.45 | 74.0 | 20.59 | Peak | 323.00 | 100 | Horizontal | Pass |
| 6** | 15839.100 | 43.96 | 1.45 | 54.0 | 10.04 | AV | 323.00 | 100 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.300 | 37.80 | -17.06 | 74.0 | 36.20 | Peak | 360.00 | 200 | Vertical | Pass |
| 1** | 1526.300 | 29.10 | -17.06 | 54.0 | 24.90 | AV | 360.00 | 200 | Vertical | Pass |
| 2 | 4381.800 | 49.53 | -3.00 | 74.0 | 24.47 | Peak | 285.00 | 100 | Vertical | Pass |
| 2** | 4381.800 | 40.90 | -3.00 | 54.0 | 13.10 | AV | 285.00 | 100 | Vertical | Pass |
| 3 | 5498.600 | 96.58 | -1.35 | -- | -- | Peak | 360.00 | 200 | Vertical | N/A |
| 3** | 5498.600 | 89.51 | -1.35 | -- | -- | AV | 360.00 | 200 | Vertical | N/A |
| 4 | 7677.925 | 46.80 | -2.44 | 74.0 | 27.20 | Peak | 83.00 | 300 | Vertical | Pass |
| 4** | 7677.925 | 38.68 | -2.44 | 54.0 | 15.32 | AV | 83.00 | 300 | Vertical | Pass |
| 5 | 12221.862 | 50.18 | 1.26 | 74.0 | 23.82 | Peak | 345.00 | 150 | Vertical | Pass |
| 5** | 12221.862 | 41.57 | 1.26 | 54.0 | 12.43 | AV | 345.00 | 150 | Vertical | Pass |
| 6 | 16029.150 | 53.71 | 0.70 | 74.0 | 20.29 | Peak | 318.00 | 100 | Vertical | Pass |
| 6** | 16029.150 | 46.01 | 0.70 | 54.0 | 7.99 | AV | 318.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1438.000 | 38.42 | -17.04 | 74.0 | 35.58 | Peak | 232.00 | 400 | Horizontal | Pass |
| 1** | 1438.000 | 29.31 | -17.04 | 54.0 | 24.69 | AV | 232.00 | 400 | Horizontal | Pass |
| 2 | 4378.800 | 48.76 | -2.95 | 74.0 | 25.24 | Peak | 153.00 | 300 | Horizontal | Pass |
| 2** | 4378.800 | 40.51 | -2.95 | 54.0 | 13.49 | AV | 153.00 | 300 | Horizontal | Pass |
| 3 | 5579.000 | 105.17 | -0.86 | -- | -- | Peak | 142.00 | 150 | Horizontal | N/A |
| 3** | 5579.000 | 99.25 | -0.86 | -- | -- | AV | 142.00 | 150 | Horizontal | N/A |
| 4 | 7678.788 | 47.27 | -2.54 | 74.0 | 26.73 | Peak | 128.00 | 200 | Horizontal | Pass |
| 4** | 7678.788 | 38.44 | -2.54 | 54.0 | 15.56 | AV | 128.00 | 200 | Horizontal | Pass |
| 5 | 11874.850 | 50.47 | 1.26 | 74.0 | 23.53 | Peak | 352.00 | 100 | Horizontal | Pass |
| 5** | 11874.850 | 40.98 | 1.26 | 54.0 | 13.02 | AV | 352.00 | 100 | Horizontal | Pass |
| 6 | 15693.150 | 53.79 | 1.20 | 74.0 | 20.21 | Peak | 163.00 | 200 | Horizontal | Pass |
| 6** | 15693.150 | 44.41 | 1.20 | 54.0 | 9.59 | AV | 163.00 | 200 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.000 | 38.05 | -17.07 | 74.0 | 35.95 | Peak | 4.00 | 300 | Vertical | Pass |
| 1** | 1455.000 | 28.59 | -17.07 | 54.0 | 25.41 | AV | 4.00 | 300 | Vertical | Pass |
| 2 | 4383.600 | 50.31 | -2.90 | 74.0 | 23.69 | Peak | 19.00 | 100 | Vertical | Pass |
| 2** | 4383.600 | 41.61 | -2.90 | 54.0 | 12.39 | AV | 19.00 | 100 | Vertical | Pass |
| 3 | 5581.200 | 97.74 | -1.10 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5581.200 | 90.29 | -1.10 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7672.462 | 46.83 | -2.52 | 74.0 | 27.17 | Peak | 132.00 | 400 | Vertical | Pass |
| 4** | 7672.462 | 38.59 | -2.52 | 54.0 | 15.41 | AV | 132.00 | 400 | Vertical | Pass |
| 5 | 11595.975 | 50.96 | -0.14 | 74.0 | 23.04 | Peak | 64.00 | 200 | Vertical | Pass |
| 5** | 11595.975 | 41.05 | -0.14 | 54.0 | 12.95 | AV | 64.00 | 200 | Vertical | Pass |
| 6 | 16075.088 | 53.46 | 1.54 | 74.0 | 20.54 | Peak | 319.00 | 200 | Vertical | Pass |
| 6** | 16075.088 | 44.19 | 1.54 | 54.0 | 9.81 | AV | 319.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1625.300 | 37.82 | -17.27 | 74.0 | 36.18 | Peak | 0.00 | 200 | Horizontal | Pass |
| 1** | 1625.300 | 28.82 | -17.27 | 54.0 | 25.18 | AV | 0.00 | 200 | Horizontal | Pass |
| 2 | 4372.600 | 49.21 | -3.14 | 74.0 | 24.79 | Peak | 208.00 | 100 | Horizontal | Pass |
| 2** | 4372.600 | 39.98 | -3.14 | 54.0 | 14.02 | AV | 208.00 | 100 | Horizontal | Pass |
| 3 | 5701.200 | 106.17 | -0.86 | -- | -- | Peak | 198.00 | 150 | Horizontal | N/A |
| 3** | 5701.200 | 99.23 | -0.86 | -- | -- | AV | 198.00 | 150 | Horizontal | N/A |
| 4 | 7345.288 | 46.78 | -3.70 | 74.0 | 27.22 | Peak | 83.00 | 400 | Horizontal | Pass |
| 4** | 7345.288 | 38.06 | -3.70 | 54.0 | 15.94 | AV | 83.00 | 400 | Horizontal | Pass |
| 5 | 12244.287 | 50.86 | 1.02 | 74.0 | 23.14 | Peak | 153.00 | 100 | Horizontal | Pass |
| 5** | 12244.287 | 41.82 | 1.02 | 54.0 | 12.18 | AV | 153.00 | 100 | Horizontal | Pass |
| 6 | 16075.612 | 53.19 | 1.55 | 74.0 | 20.81 | Peak | 0.00 | 100 | Horizontal | Pass |
| 6** | 16075.612 | 44.50 | 1.55 | 54.0 | 9.50 | AV | 0.00 | 100 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1525.100 | 38.17 | -17.19 | 74.0 | 35.83 | Peak | 322.00 | 400 | Vertical | Pass |
| 1** | 1525.100 | 28.59 | -17.19 | 54.0 | 25.41 | AV | 322.00 | 400 | Vertical | Pass |
| 2 | 4390.000 | 48.48 | -3.31 | 74.0 | 25.52 | Peak | 198.00 | 400 | Vertical | Pass |
| 2** | 4390.000 | 40.32 | -3.31 | 54.0 | 13.68 | AV | 198.00 | 400 | Vertical | Pass |
| 3 | 5699.000 | 99.21 | -0.87 | -- | -- | Peak | 360.00 | 150 | Vertical | N/A |
| 3** | 5699.000 | 92.31 | -0.87 | -- | -- | AV | 360.00 | 150 | Vertical | N/A |
| 4 | 7677.925 | 46.63 | -2.44 | 74.0 | 27.37 | Peak | 273.00 | 100 | Vertical | Pass |
| 4** | 7677.925 | 37.80 | -2.44 | 54.0 | 16.20 | AV | 273.00 | 100 | Vertical | Pass |
| 5 | 12455.312 | 50.98 | 1.88 | 74.0 | 23.02 | Peak | 342.00 | 100 | Vertical | Pass |
| 5** | 12455.312 | 40.49 | 1.88 | 54.0 | 13.51 | AV | 342.00 | 100 | Vertical | Pass |
| 6 | 15510.187 | 54.41 | 1.44 | 74.0 | 19.59 | Peak | 265.00 | 400 | Vertical | Pass |
| 6** | 15510.187 | 44.18 | 1.44 | 54.0 | 9.82 | AV | 265.00 | 400 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1527.100 | 37.37 | -17.25 | 74.0 | 36.63 | Peak | 232.00 | 400 | Horizontal | Pass |
| 1** | 1527.100 | 28.98 | -17.25 | 54.0 | 25.02 | AV | 232.00 | 400 | Horizontal | Pass |
| 2 | 4381.200 | 48.78 | -3.01 | 74.0 | 25.22 | Peak | 231.00 | 400 | Horizontal | Pass |
| 2** | 4381.200 | 40.43 | -3.01 | 54.0 | 13.57 | AV | 231.00 | 400 | Horizontal | Pass |
| 3 | 5508.200 | 101.74 | -1.85 | -- | -- | Peak | 143.00 | 100 | Horizontal | N/A |
| 3** | 5508.200 | 94.58 | -1.85 | -- | -- | AV | 143.00 | 100 | Horizontal | N/A |
| 4 | 7675.913 | 46.84 | -2.40 | 74.0 | 27.16 | Peak | 306.00 | 200 | Horizontal | Pass |
| 4** | 7675.913 | 37.85 | -2.40 | 54.0 | 16.15 | AV | 306.00 | 200 | Horizontal | Pass |
| 5 | 12252.625 | 50.41 | 0.97 | 74.0 | 23.59 | Peak | 289.00 | 200 | Horizontal | Pass |
| 5** | 12252.625 | 42.31 | 0.97 | 54.0 | 11.69 | AV | 289.00 | 200 | Horizontal | Pass |
| 6 | 16076.401 | 53.51 | 1.57 | 74.0 | 20.49 | Peak | 124.00 | 200 | Horizontal | Pass |
| 6** | 16076.401 | 45.19 | 1.57 | 54.0 | 8.81 | AV | 124.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1604.600 | 38.25 | -17.35 | 74.0 | 35.75 | Peak | 14.00 | 300 | Vertical | Pass |
| 1** | 1604.600 | 29.55 | -17.35 | 54.0 | 24.45 | AV | 14.00 | 300 | Vertical | Pass |
| 2 | 4384.200 | 49.68 | -2.88 | 74.0 | 24.32 | Peak | 276.00 | 400 | Vertical | Pass |
| 2** | 4384.200 | 40.48 | -2.88 | 54.0 | 13.52 | AV | 276.00 | 400 | Vertical | Pass |
| 3 | 5506.800 | 93.60 | -1.81 | -- | -- | Peak | 9.00 | 100 | Vertical | N/A |
| 3** | 5506.800 | 85.79 | -1.81 | -- | -- | AV | 9.00 | 100 | Vertical | N/A |
| 4 | 7367.712 | 47.51 | -4.03 | 74.0 | 26.49 | Peak | 222.00 | 300 | Vertical | Pass |
| 4** | 7367.712 | 37.41 | -4.03 | 54.0 | 16.59 | AV | 222.00 | 300 | Vertical | Pass |
| 5 | 12281.950 | 50.87 | 1.79 | 74.0 | 23.13 | Peak | 360.00 | 100 | Vertical | Pass |
| 5** | 12281.950 | 41.62 | 1.79 | 54.0 | 12.38 | AV | 360.00 | 100 | Vertical | Pass |
| 6 | 16074.563 | 53.79 | 1.52 | 74.0 | 20.21 | Peak | 45.00 | 200 | Vertical | Pass |
| 6** | 16074.563 | 44.78 | 1.52 | 54.0 | 9.22 | AV | 45.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1562.600 | 37.45 | -17.44 | 74.0 | 36.55 | Peak | 300.00 | 400 | Horizontal | Pass |
| 1** | 1562.600 | 28.95 | -17.44 | 54.0 | 25.05 | AV | 300.00 | 400 | Horizontal | Pass |
| 2 | 4379.600 | 49.52 | -3.01 | 74.0 | 24.48 | Peak | 146.00 | 400 | Horizontal | Pass |
| 2** | 4379.600 | 40.52 | -3.01 | 54.0 | 13.48 | AV | 146.00 | 400 | Horizontal | Pass |
| 3 | 5580.200 | 102.84 | -1.03 | -- | -- | Peak | 211.00 | 200 | Horizontal | N/A |
| 3** | 5580.200 | 93.54 | -1.03 | -- | -- | AV | 211.00 | 200 | Horizontal | N/A |
| 4 | 7250.700 | 46.93 | -3.66 | 74.0 | 27.07 | Peak | 159.00 | 100 | Horizontal | Pass |
| 4** | 7250.700 | 37.23 | -3.66 | 54.0 | 16.77 | AV | 159.00 | 100 | Horizontal | Pass |
| 5 | 12320.187 | 50.60 | 1.43 | 74.0 | 23.40 | Peak | 336.00 | 200 | Horizontal | Pass |
| 5** | 12320.187 | 41.84 | 1.43 | 54.0 | 12.16 | AV | 336.00 | 200 | Horizontal | Pass |
| 6 | 15687.113 | 53.86 | 1.38 | 74.0 | 20.14 | Peak | 0.00 | 400 | Horizontal | Pass |
| 6** | 15687.113 | 44.10 | 1.38 | 54.0 | 9.90 | AV | 0.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1600.000 | 37.46 | -17.37 | 74.0 | 36.54 | Peak | 213.00 | 100 | Vertical | Pass |
| 1** | 1600.000 | 27.89 | -17.37 | 54.0 | 26.11 | AV | 213.00 | 100 | Vertical | Pass |
| 2 | 4383.600 | 49.79 | -2.90 | 74.0 | 24.21 | Peak | 199.00 | 400 | Vertical | Pass |
| 2** | 4383.600 | 40.90 | -2.90 | 54.0 | 13.10 | AV | 199.00 | 400 | Vertical | Pass |
| 3 | 5587.200 | 94.87 | -0.86 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5587.200 | 87.51 | -0.86 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7547.400 | 46.88 | -2.49 | 74.0 | 27.12 | Peak | 185.00 | 300 | Vertical | Pass |
| 4** | 7547.400 | 37.02 | -2.49 | 54.0 | 16.98 | AV | 185.00 | 300 | Vertical | Pass |
| 5 | 11930.338 | 51.13 | 1.57 | 74.0 | 22.87 | Peak | 360.00 | 100 | Vertical | Pass |
| 5** | 11930.338 | 41.98 | 1.57 | 54.0 | 12.02 | AV | 360.00 | 100 | Vertical | Pass |
| 6 | 15618.076 | 53.64 | 1.58 | 74.0 | 20.36 | Peak | 166.00 | 300 | Vertical | Pass |
| 6** | 15618.076 | 44.33 | 1.58 | 54.0 | 9.67 | AV | 166.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1548.300 | 37.79 | -17.19 | 74.0 | 36.21 | Peak | 265.00 | 300 | Horizontal | Pass |
| 1** | 1548.300 | 27.76 | -17.19 | 54.0 | 26.24 | AV | 265.00 | 300 | Horizontal | Pass |
| 2 | 4375.200 | 49.68 | -3.02 | 74.0 | 24.32 | Peak | 167.00 | 400 | Horizontal | Pass |
| 2** | 4375.200 | 40.30 | -3.02 | 54.0 | 13.70 | AV | 167.00 | 400 | Horizontal | Pass |
| 3 | 5671.800 | 103.83 | -0.98 | -- | -- | Peak | 203.00 | 150 | Horizontal | N/A |
| 3** | 5671.800 | 96.79 | -0.98 | -- | -- | AV | 203.00 | 150 | Horizontal | N/A |
| 4 | 7669.587 | 47.34 | -2.26 | 74.0 | 26.66 | Peak | 181.00 | 100 | Horizontal | Pass |
| 4** | 7669.587 | 38.16 | -2.26 | 54.0 | 15.84 | AV | 181.00 | 100 | Horizontal | Pass |
| 5 | 12326.225 | 51.29 | 1.42 | 74.0 | 22.71 | Peak | 339.00 | 100 | Horizontal | Pass |
| 5** | 12326.225 | 41.21 | 1.42 | 54.0 | 12.79 | AV | 339.00 | 100 | Horizontal | Pass |
| 6 | 16082.175 | 54.22 | 1.59 | 74.0 | 19.78 | Peak | 74.00 | 100 | Horizontal | Pass |
| 6** | 16082.175 | 44.57 | 1.59 | 54.0 | 9.43 | AV | 74.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1456.100 | 37.80 | -17.01 | 74.0 | 36.20 | Peak | 163.00 | 300 | Vertical | Pass |
| 1** | 1456.100 | 28.59 | -17.01 | 54.0 | 25.41 | AV | 163.00 | 300 | Vertical | Pass |
| 2 | 4382.800 | 49.00 | -2.95 | 74.0 | 25.00 | Peak | 283.00 | 300 | Vertical | Pass |
| 2** | 4382.800 | 40.67 | -2.95 | 54.0 | 13.33 | AV | 283.00 | 300 | Vertical | Pass |
| 3 | 5672.800 | 96.21 | -1.05 | -- | -- | Peak | 9.00 | 100 | Vertical | N/A |
| 3** | 5672.800 | 88.99 | -1.05 | -- | -- | AV | 9.00 | 100 | Vertical | N/A |
| 4 | 7322.862 | 46.79 | -3.61 | 74.0 | 27.21 | Peak | 0.00 | 100 | Vertical | Pass |
| 4** | 7322.862 | 37.33 | -3.61 | 54.0 | 16.67 | AV | 0.00 | 100 | Vertical | Pass |
| 5 | 11507.425 | 50.69 | -0.15 | 74.0 | 23.31 | Peak | 187.00 | 150 | Vertical | Pass |
| 5** | 11507.425 | 41.25 | -0.15 | 54.0 | 12.75 | AV | 187.00 | 150 | Vertical | Pass |
| 6 | 15786.863 | 53.49 | 1.88 | 74.0 | 20.51 | Peak | 144.00 | 100 | Vertical | Pass |
| 6** | 15786.863 | 43.98 | 1.88 | 54.0 | 10.02 | AV | 144.00 | 100 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1571.000 | 37.52 | -17.28 | 74.0 | 36.48 | Peak | 344.00 | 100 | Horizontal | Pass |
| 1** | 1571.000 | 27.80 | -17.28 | 54.0 | 26.20 | AV | 344.00 | 100 | Horizontal | Pass |
| 2 | 4378.600 | 49.25 | -2.93 | 74.0 | 24.75 | Peak | 87.00 | 100 | Horizontal | Pass |
| 2** | 4378.600 | 40.35 | -2.93 | 54.0 | 13.65 | AV | 87.00 | 100 | Horizontal | Pass |
| 3 | 5506.800 | 97.79 | -1.81 | -- | -- | Peak | 176.00 | 200 | Horizontal | N/A |
| 3** | 5506.800 | 88.69 | -1.81 | -- | -- | AV | 176.00 | 200 | Horizontal | N/A |
| 4 | 7463.162 | 46.91 | -3.60 | 74.0 | 27.09 | Peak | 132.00 | 400 | Horizontal | Pass |
| 4** | 7463.162 | 37.51 | -3.60 | 54.0 | 16.49 | AV | 132.00 | 400 | Horizontal | Pass |
| 5 | 12215.825 | 50.90 | 1.19 | 74.0 | 23.10 | Peak | 116.00 | 200 | Horizontal | Pass |
| 5** | 12215.825 | 41.75 | 1.19 | 54.0 | 12.25 | AV | 116.00 | 200 | Horizontal | Pass |
| 6 | 15846.450 | 54.11 | 1.36 | 74.0 | 19.89 | Peak | 14.00 | 300 | Horizontal | Pass |
| 6** | 15846.450 | 43.87 | 1.36 | 54.0 | 10.13 | AV | 14.00 | 300 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1584.800 | 37.60 | -17.24 | 74.0 | 36.40 | Peak | 251.00 | 100 | Vertical | Pass |
| 1** | 1584.800 | 28.20 | -17.24 | 54.0 | 25.80 | AV | 251.00 | 100 | Vertical | Pass |
| 2 | 4384.800 | 48.98 | -2.93 | 74.0 | 25.02 | Peak | 343.00 | 100 | Vertical | Pass |
| 2** | 4384.800 | 40.30 | -2.93 | 54.0 | 13.70 | AV | 343.00 | 100 | Vertical | Pass |
| 3 | 5543.000 | 90.07 | -1.28 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5543.000 | 82.73 | -1.28 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7617.263 | 47.29 | -2.89 | 74.0 | 26.71 | Peak | 77.00 | 200 | Vertical | Pass |
| 4** | 7617.263 | 37.78 | -2.89 | 54.0 | 16.22 | AV | 77.00 | 200 | Vertical | Pass |
| 5 | 12592.162 | 51.09 | 1.71 | 74.0 | 22.91 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 12592.162 | 41.22 | 1.71 | 54.0 | 12.78 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 15621.224 | 54.06 | 1.65 | 74.0 | 19.94 | Peak | 290.00 | 100 | Vertical | Pass |
| 6** | 15621.224 | 44.40 | 1.65 | 54.0 | 9.60 | AV | 290.00 | 100 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1538.500 | 37.99 | -17.27 | 74.0 | 36.01 | Peak | 289.00 | 100 | Horizontal | Pass |
| 1** | 1538.500 | 28.27 | -17.27 | 54.0 | 25.73 | AV | 289.00 | 100 | Horizontal | Pass |
| 2 | 4385.800 | 49.42 | -3.01 | 74.0 | 24.58 | Peak | 92.00 | 300 | Horizontal | Pass |
| 2** | 4385.800 | 40.06 | -3.01 | 54.0 | 13.94 | AV | 92.00 | 300 | Horizontal | Pass |
| 3 | 5626.600 | 97.89 | -2.11 | -- | -- | Peak | 185.00 | 100 | Horizontal | N/A |
| 3** | 5626.600 | 90.47 | -2.11 | -- | -- | AV | 185.00 | 100 | Horizontal | N/A |
| 4 | 7669.012 | 47.75 | -2.20 | 74.0 | 26.25 | Peak | 97.00 | 400 | Horizontal | Pass |
| 4** | 7669.012 | 38.22 | -2.20 | 54.0 | 15.78 | AV | 97.00 | 400 | Horizontal | Pass |
| 5 | 12233.650 | 50.90 | 1.20 | 74.0 | 23.10 | Peak | 47.00 | 150 | Horizontal | Pass |
| 5** | 12233.650 | 41.46 | 1.20 | 54.0 | 12.54 | AV | 47.00 | 150 | Horizontal | Pass |
| 6 | 15807.600 | 53.77 | 2.22 | 74.0 | 20.23 | Peak | 231.00 | 200 | Horizontal | Pass |
| 6** | 15807.600 | 45.09 | 2.22 | 54.0 | 8.91 | AV | 231.00 | 200 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1579.100 | 37.42 | -17.44 | 74.0 | 36.58 | Peak | 343.00 | 100 | Vertical | Pass |
| 1** | 1579.100 | 28.40 | -17.44 | 54.0 | 25.60 | AV | 343.00 | 100 | Vertical | Pass |
| 2 | 4391.200 | 49.25 | -3.36 | 74.0 | 24.75 | Peak | 171.00 | 200 | Vertical | Pass |
| 2** | 4391.200 | 40.12 | -3.36 | 54.0 | 13.88 | AV | 171.00 | 200 | Vertical | Pass |
| 3 | 5576.400 | 90.47 | -0.69 | -- | -- | Peak | 16.00 | 100 | Vertical | N/A |
| 3** | 5576.400 | 83.27 | -0.69 | -- | -- | AV | 16.00 | 100 | Vertical | N/A |
| 4 | 7679.938 | 47.37 | -2.65 | 74.0 | 26.63 | Peak | 157.00 | 300 | Vertical | Pass |
| 4** | 7679.938 | 37.60 | -2.65 | 54.0 | 16.40 | AV | 157.00 | 300 | Vertical | Pass |
| 5 | 11794.925 | 51.16 | 0.91 | 74.0 | 22.84 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 11794.925 | 40.61 | 0.91 | 54.0 | 13.39 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 15667.951 | 54.00 | 1.39 | 74.0 | 20.00 | Peak | 179.00 | 100 | Vertical | Pass |
| 6** | 15667.951 | 44.63 | 1.39 | 54.0 | 9.37 | AV | 179.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1604.800 | 37.95 | -17.36 | 74.0 | 36.05 | Peak | 222.00 | 100 | Horizontal | Pass |
| 1** | 1604.800 | 28.11 | -17.36 | 54.0 | 25.89 | AV | 222.00 | 100 | Horizontal | Pass |
| 2 | 4388.800 | 49.47 | -3.05 | 74.0 | 24.53 | Peak | 198.00 | 400 | Horizontal | Pass |
| 2** | 4388.800 | 40.49 | -3.05 | 54.0 | 13.51 | AV | 198.00 | 400 | Horizontal | Pass |
| 3 | 5501.200 | 106.73 | -1.38 | -- | -- | Peak | 187.00 | 200 | Horizontal | N/A |
| 3** | 5501.200 | 97.39 | -1.38 | -- | -- | AV | 187.00 | 200 | Horizontal | N/A |
| 4 | 7353.625 | 46.88 | -3.90 | 74.0 | 27.12 | Peak | 360.00 | 200 | Horizontal | Pass |
| 4** | 7353.625 | 38.21 | -3.90 | 54.0 | 15.79 | AV | 360.00 | 200 | Horizontal | Pass |
| 5 | 12319.325 | 50.65 | 1.42 | 74.0 | 23.35 | Peak | 138.00 | 100 | Horizontal | Pass |
| 5** | 12319.325 | 40.74 | 1.42 | 54.0 | 13.26 | AV | 138.00 | 100 | Horizontal | Pass |
| 6 | 15801.037 | 53.56 | 2.32 | 74.0 | 20.44 | Peak | 137.00 | 200 | Horizontal | Pass |
| 6** | 15801.037 | 44.99 | 2.32 | 54.0 | 9.01 | AV | 137.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1568.200 | 38.68 | -17.37 | 74.0 | 35.32 | Peak | 0.00 | 300 | Vertical | Pass |
| 1** | 1568.200 | 28.23 | -17.37 | 54.0 | 25.77 | AV | 0.00 | 300 | Vertical | Pass |
| 2 | 4357.200 | 48.76 | -2.48 | 74.0 | 25.24 | Peak | 101.00 | 300 | Vertical | Pass |
| 2** | 4357.200 | 39.73 | -2.48 | 54.0 | 14.27 | AV | 101.00 | 300 | Vertical | Pass |
| 3 | 5502.000 | 96.94 | -1.40 | -- | -- | Peak | 8.00 | 150 | Vertical | N/A |
| 3** | 5502.000 | 88.97 | -1.40 | -- | -- | AV | 8.00 | 150 | Vertical | N/A |
| 4 | 7688.563 | 46.61 | -2.98 | 74.0 | 27.39 | Peak | 301.00 | 300 | Vertical | Pass |
| 4** | 7688.563 | 36.93 | -2.98 | 54.0 | 17.07 | AV | 301.00 | 300 | Vertical | Pass |
| 5 | 12237.100 | 51.21 | 1.12 | 74.0 | 22.79 | Peak | 349.00 | 200 | Vertical | Pass |
| 5** | 12237.100 | 41.28 | 1.12 | 54.0 | 12.72 | AV | 349.00 | 200 | Vertical | Pass |
| 6 | 16087.425 | 53.91 | 1.48 | 74.0 | 20.09 | Peak | 291.00 | 400 | Vertical | Pass |
| 6** | 16087.425 | 44.66 | 1.48 | 54.0 | 9.34 | AV | 291.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1572.600 | 38.09 | -17.27 | 74.0 | 35.91 | Peak | 168.00 | 300 | Horizontal | Pass |
| 1** | 1572.600 | 28.84 | -17.27 | 54.0 | 25.16 | AV | 168.00 | 300 | Horizontal | Pass |
| 2 | 4388.400 | 49.40 | -2.96 | 74.0 | 24.60 | Peak | 18.00 | 100 | Horizontal | Pass |
| 2** | 4388.400 | 40.27 | -2.96 | 54.0 | 13.73 | AV | 18.00 | 100 | Horizontal | Pass |
| 3 | 5579.600 | 107.25 | -0.95 | -- | -- | Peak | 131.00 | 150 | Horizontal | N/A |
| 3** | 5579.600 | 98.14 | -0.95 | -- | -- | AV | 131.00 | 150 | Horizontal | N/A |
| 4 | 7258.750 | 47.51 | -3.32 | 74.0 | 26.49 | Peak | 255.00 | 400 | Horizontal | Pass |
| 4** | 7258.750 | 37.19 | -3.32 | 54.0 | 16.81 | AV | 255.00 | 400 | Horizontal | Pass |
| 5 | 11554.862 | 50.78 | -0.41 | 74.0 | 23.22 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 11554.862 | 41.38 | -0.41 | 54.0 | 12.62 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15853.275 | 53.73 | 1.24 | 74.0 | 20.27 | Peak | 14.00 | 400 | Horizontal | Pass |
| 6** | 15853.275 | 44.67 | 1.24 | 54.0 | 9.33 | AV | 14.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.700 | 37.72 | -16.99 | 74.0 | 36.28 | Peak | 313.00 | 300 | Vertical | Pass |
| 1** | 1455.700 | 28.39 | -16.99 | 54.0 | 25.61 | AV | 313.00 | 300 | Vertical | Pass |
| 2 | 4385.600 | 48.66 | -3.00 | 74.0 | 25.34 | Peak | 195.00 | 200 | Vertical | Pass |
| 2** | 4385.600 | 40.90 | -3.00 | 54.0 | 13.10 | AV | 195.00 | 200 | Vertical | Pass |
| 3 | 5575.600 | 98.54 | -0.65 | -- | -- | Peak | 6.00 | 100 | Vertical | N/A |
| 3** | 5575.600 | 89.38 | -0.65 | -- | -- | AV | 6.00 | 100 | Vertical | N/A |
| 4 | 7681.087 | 46.71 | -2.64 | 74.0 | 27.29 | Peak | 360.00 | 200 | Vertical | Pass |
| 4** | 7681.087 | 38.41 | -2.64 | 54.0 | 15.59 | AV | 360.00 | 200 | Vertical | Pass |
| 5 | 11995.025 | 50.81 | 1.21 | 74.0 | 23.19 | Peak | 208.00 | 100 | Vertical | Pass |
| 5** | 11995.025 | 40.79 | 1.21 | 54.0 | 13.21 | AV | 208.00 | 100 | Vertical | Pass |
| 6 | 16021.537 | 53.41 | 0.57 | 74.0 | 20.59 | Peak | 346.00 | 300 | Vertical | Pass |
| 6** | 16021.537 | 44.02 | 0.57 | 54.0 | 9.98 | AV | 346.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1529.600 | 38.42 | -17.51 | 74.0 | 35.58 | Peak | 55.00 | 400 | Horizontal | Pass |
| 1** | 1529.600 | 28.29 | -17.51 | 54.0 | 25.71 | AV | 55.00 | 400 | Horizontal | Pass |
| 2 | 4381.600 | 48.99 | -3.01 | 74.0 | 25.01 | Peak | 280.00 | 400 | Horizontal | Pass |
| 2** | 4381.600 | 40.27 | -3.01 | 54.0 | 13.73 | AV | 280.00 | 400 | Horizontal | Pass |
| 3 | 5703.000 | 107.48 | -1.07 | -- | -- | Peak | 144.00 | 200 | Horizontal | N/A |
| 3** | 5703.000 | 98.23 | -1.07 | -- | -- | AV | 144.00 | 200 | Horizontal | N/A |
| 4 | 7338.962 | 46.89 | -3.52 | 74.0 | 27.11 | Peak | 292.00 | 400 | Horizontal | Pass |
| 4** | 7338.962 | 37.92 | -3.52 | 54.0 | 16.08 | AV | 292.00 | 400 | Horizontal | Pass |
| 5 | 12250.037 | 51.08 | 0.95 | 74.0 | 22.92 | Peak | 81.00 | 200 | Horizontal | Pass |
| 5** | 12250.037 | 41.43 | 0.95 | 54.0 | 12.57 | AV | 81.00 | 200 | Horizontal | Pass |
| 6 | 15652.463 | 54.01 | 1.18 | 74.0 | 19.99 | Peak | 288.00 | 400 | Horizontal | Pass |
| 6** | 15652.463 | 44.13 | 1.18 | 54.0 | 9.87 | AV | 288.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1435.000 | 38.59 | -17.02 | 74.0 | 35.41 | Peak | 113.00 | 100 | Vertical | Pass |
| 1** | 1435.000 | 28.77 | -17.02 | 54.0 | 25.23 | AV | 113.00 | 100 | Vertical | Pass |
| 2 | 4286.200 | 49.32 | -3.48 | 74.0 | 24.68 | Peak | 146.00 | 100 | Vertical | Pass |
| 2** | 4286.200 | 39.45 | -3.48 | 54.0 | 14.55 | AV | 146.00 | 100 | Vertical | Pass |
| 3 | 5698.000 | 99.76 | -0.83 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5698.000 | 92.02 | -0.83 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7464.888 | 47.26 | -3.72 | 74.0 | 26.74 | Peak | 29.00 | 100 | Vertical | Pass |
| 4** | 7464.888 | 38.34 | -3.72 | 54.0 | 15.66 | AV | 29.00 | 100 | Vertical | Pass |
| 5 | 12233.362 | 50.96 | 1.21 | 74.0 | 23.04 | Peak | 284.00 | 150 | Vertical | Pass |
| 5** | 12233.362 | 41.34 | 1.21 | 54.0 | 12.66 | AV | 284.00 | 150 | Vertical | Pass |
| 6 | 15368.438 | 53.71 | 0.17 | 74.0 | 20.29 | Peak | 33.00 | 300 | Vertical | Pass |
| 6** | 15368.438 | 43.70 | 0.17 | 54.0 | 10.30 | AV | 33.00 | 300 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1523.700 | 38.29 | -17.45 | 74.0 | 35.71 | Peak | 13.00 | 300 | Horizontal | Pass |
| 1** | 1523.700 | 27.77 | -17.45 | 54.0 | 26.23 | AV | 13.00 | 300 | Horizontal | Pass |
| 2 | 4383.600 | 48.94 | -2.90 | 74.0 | 25.06 | Peak | 291.00 | 100 | Horizontal | Pass |
| 2** | 4383.600 | 40.90 | -2.90 | 54.0 | 13.10 | AV | 291.00 | 100 | Horizontal | Pass |
| 3 | 5507.400 | 103.54 | -1.83 | -- | -- | Peak | 153.00 | 200 | Horizontal | N/A |
| 3** | 5507.400 | 94.34 | -1.83 | -- | -- | AV | 153.00 | 200 | Horizontal | N/A |
| 4 | 7631.638 | 48.45 | -3.39 | 74.0 | 25.55 | Peak | 29.00 | 400 | Horizontal | Pass |
| 4** | 7631.638 | 36.48 | -3.39 | 54.0 | 17.52 | AV | 29.00 | 400 | Horizontal | Pass |
| 5 | 12240.838 | 50.60 | 1.06 | 74.0 | 23.40 | Peak | 340.00 | 200 | Horizontal | Pass |
| 5** | 12240.838 | 40.88 | 1.06 | 54.0 | 13.12 | AV | 340.00 | 200 | Horizontal | Pass |
| 6 | 15657.450 | 53.82 | 1.23 | 74.0 | 20.18 | Peak | 31.00 | 100 | Horizontal | Pass |
| 6** | 15657.450 | 44.29 | 1.23 | 54.0 | 9.71 | AV | 31.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1590.600 | 37.88 | -17.32 | 74.0 | 36.12 | Peak | 252.00 | 300 | Vertical | Pass |
| 1** | 1590.600 | 28.61 | -17.32 | 54.0 | 25.39 | AV | 252.00 | 300 | Vertical | Pass |
| 2 | 4368.800 | 48.85 | -2.75 | 74.0 | 25.15 | Peak | 310.00 | 200 | Vertical | Pass |
| 2** | 4368.800 | 39.58 | -2.75 | 54.0 | 14.42 | AV | 310.00 | 200 | Vertical | Pass |
| 3 | 5503.000 | 93.80 | -1.49 | -- | -- | Peak | 9.00 | 200 | Vertical | N/A |
| 3** | 5503.000 | 85.41 | -1.49 | -- | -- | AV | 9.00 | 200 | Vertical | N/A |
| 4 | 7334.650 | 46.98 | -3.42 | 74.0 | 27.02 | Peak | 156.00 | 400 | Vertical | Pass |
| 4** | 7334.650 | 38.04 | -3.42 | 54.0 | 15.96 | AV | 156.00 | 400 | Vertical | Pass |
| 5 | 12231.925 | 50.91 | 1.25 | 74.0 | 23.09 | Peak | 238.00 | 150 | Vertical | Pass |
| 5** | 12231.925 | 42.00 | 1.25 | 54.0 | 12.00 | AV | 238.00 | 150 | Vertical | Pass |
| 6 | 16080.862 | 53.74 | 1.62 | 74.0 | 20.26 | Peak | 287.00 | 100 | Vertical | Pass |
| 6** | 16080.862 | 45.23 | 1.62 | 54.0 | 8.77 | AV | 287.00 | 100 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1456.400 | 37.63 | -17.06 | 74.0 | 36.37 | Peak | 78.00 | 200 | Horizontal | Pass |
| 1** | 1456.400 | 28.76 | -17.06 | 54.0 | 25.24 | AV | 78.00 | 200 | Horizontal | Pass |
| 2 | 4388.800 | 48.71 | -3.05 | 74.0 | 25.29 | Peak | 299.00 | 200 | Horizontal | Pass |
| 2** | 4388.800 | 40.66 | -3.05 | 54.0 | 13.34 | AV | 299.00 | 200 | Horizontal | Pass |
| 3 | 5588.200 | 104.39 | -0.91 | -- | -- | Peak | 203.00 | 200 | Horizontal | N/A |
| 3** | 5588.200 | 96.79 | -0.91 | -- | -- | AV | 203.00 | 200 | Horizontal | N/A |
| 4 | 7488.462 | 46.94 | -4.05 | 74.0 | 27.06 | Peak | 317.00 | 200 | Horizontal | Pass |
| 4** | 7488.462 | 36.86 | -4.05 | 54.0 | 17.14 | AV | 317.00 | 200 | Horizontal | Pass |
| 5 | 12228.475 | 51.09 | 1.31 | 74.0 | 22.91 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 12228.475 | 41.55 | 1.31 | 54.0 | 12.45 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 16078.500 | 53.78 | 1.61 | 74.0 | 20.22 | Peak | 0.00 | 300 | Horizontal | Pass |
| 6** | 16078.500 | 46.55 | 1.61 | 54.0 | 7.45 | AV | 0.00 | 300 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1492.800 | 37.91 | -17.20 | 74.0 | 36.09 | Peak | 38.00 | 400 | Vertical | Pass |
| 1** | 1492.800 | 27.95 | -17.20 | 54.0 | 26.05 | AV | 38.00 | 400 | Vertical | Pass |
| 2 | 4388.200 | 49.45 | -2.94 | 74.0 | 24.55 | Peak | 18.00 | 200 | Vertical | Pass |
| 2** | 4388.200 | 41.59 | -2.94 | 54.0 | 12.41 | AV | 18.00 | 200 | Vertical | Pass |
| 3 | 5588.000 | 98.26 | -0.90 | -- | -- | Peak | 0.00 | 150 | Vertical | N/A |
| 3** | 5588.000 | 87.99 | -0.90 | -- | -- | AV | 0.00 | 150 | Vertical | N/A |
| 4 | 7725.938 | 47.64 | -3.45 | 74.0 | 26.36 | Peak | 144.00 | 200 | Vertical | Pass |
| 4** | 7725.938 | 36.98 | -3.45 | 54.0 | 17.02 | AV | 144.00 | 200 | Vertical | Pass |
| 5 | 12551.338 | 50.79 | 1.49 | 74.0 | 23.21 | Peak | 0.00 | 100 | Vertical | Pass |
| 5** | 12551.338 | 41.07 | 1.49 | 54.0 | 12.93 | AV | 0.00 | 100 | Vertical | Pass |
| 6 | 15506.513 | 53.95 | 1.33 | 74.0 | 20.05 | Peak | 0.00 | 100 | Vertical | Pass |
| 6** | 15506.513 | 44.08 | 1.33 | 54.0 | 9.92 | AV | 0.00 | 100 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1438.900 | 38.13 | -16.83 | 74.0 | 35.87 | Peak | 20.00 | 100 | Horizontal | Pass |
| 1** | 1438.900 | 29.31 | -16.83 | 54.0 | 24.69 | AV | 20.00 | 100 | Horizontal | Pass |
| 2 | 4386.800 | 49.05 | -3.01 | 74.0 | 24.95 | Peak | 280.00 | 300 | Horizontal | Pass |
| 2** | 4386.800 | 40.57 | -3.01 | 54.0 | 13.43 | AV | 280.00 | 300 | Horizontal | Pass |
| 3 | 5674.600 | 105.71 | -1.08 | -- | -- | Peak | 134.00 | 100 | Horizontal | N/A |
| 3** | 5674.600 | 96.12 | -1.08 | -- | -- | AV | 134.00 | 100 | Horizontal | N/A |
| 4 | 7681.375 | 46.78 | -2.64 | 74.0 | 27.22 | Peak | 257.00 | 300 | Horizontal | Pass |
| 4** | 7681.375 | 37.83 | -2.64 | 54.0 | 16.17 | AV | 257.00 | 300 | Horizontal | Pass |
| 5 | 12633.275 | 51.30 | 1.32 | 74.0 | 22.70 | Peak | 160.00 | 200 | Horizontal | Pass |
| 5** | 12633.275 | 40.64 | 1.32 | 54.0 | 13.36 | AV | 160.00 | 200 | Horizontal | Pass |
| 6 | 15676.349 | 53.64 | 1.55 | 74.0 | 20.36 | Peak | 79.00 | 300 | Horizontal | Pass |
| 6** | 15676.349 | 44.67 | 1.55 | 54.0 | 9.33 | AV | 79.00 | 300 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1533.500 | 37.48 | -17.22 | 74.0 | 36.52 | Peak | 153.00 | 400 | Vertical | Pass |
| 1** | 1533.500 | 28.07 | -17.22 | 54.0 | 25.93 | AV | 153.00 | 400 | Vertical | Pass |
| 2 | 4385.000 | 48.73 | -2.95 | 74.0 | 25.27 | Peak | 67.00 | 100 | Vertical | Pass |
| 2** | 4385.000 | 40.45 | -2.95 | 54.0 | 13.55 | AV | 67.00 | 100 | Vertical | Pass |
| 3 | 5672.400 | 98.09 | -1.02 | -- | -- | Peak | 11.00 | 200 | Vertical | N/A |
| 3** | 5672.400 | 88.45 | -1.02 | -- | -- | AV | 11.00 | 200 | Vertical | N/A |
| 4 | 7474.950 | 47.42 | -4.26 | 74.0 | 26.58 | Peak | 344.00 | 300 | Vertical | Pass |
| 4** | 7474.950 | 37.20 | -4.26 | 54.0 | 16.80 | AV | 344.00 | 300 | Vertical | Pass |
| 5 | 10827.201 | 50.65 | 0.22 | 74.0 | 23.35 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 10827.201 | 39.93 | 0.22 | 54.0 | 14.07 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 15786.863 | 53.68 | 1.88 | 74.0 | 20.32 | Peak | 262.00 | 400 | Vertical | Pass |
| 6** | 15786.863 | 44.44 | 1.88 | 54.0 | 9.56 | AV | 262.00 | 400 | Vertical | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1448.400 | 37.79 | -17.25 | 74.0 | 36.21 | Peak | 343.00 | 400 | Horizontal | Pass |
| 1** | 1448.400 | 28.37 | -17.25 | 54.0 | 25.63 | AV | 343.00 | 400 | Horizontal | Pass |
| 2 | 4383.400 | 48.80 | -2.91 | 74.0 | 25.20 | Peak | 305.00 | 100 | Horizontal | Pass |
| 2** | 4383.400 | 40.21 | -2.91 | 54.0 | 13.79 | AV | 305.00 | 100 | Horizontal | Pass |
| 3 | 5519.200 | 99.56 | -1.82 | -- | -- | Peak | 194.00 | 200 | Horizontal | N/A |
| 3** | 5519.200 | 89.44 | -1.82 | -- | -- | AV | 194.00 | 200 | Horizontal | N/A |
| 4 | 7449.362 | 47.40 | -3.94 | 74.0 | 26.60 | Peak | 360.00 | 400 | Horizontal | Pass |
| 4** | 7449.362 | 37.97 | -3.94 | 54.0 | 16.03 | AV | 360.00 | 400 | Horizontal | Pass |
| 5 | 11933.500 | 50.85 | 1.65 | 74.0 | 23.15 | Peak | 115.00 | 150 | Horizontal | Pass |
| 5** | 11933.500 | 41.19 | 1.65 | 54.0 | 12.81 | AV | 115.00 | 150 | Horizontal | Pass |
| 6 | 16076.137 | 53.54 | 1.56 | 74.0 | 20.46 | Peak | 70.00 | 400 | Horizontal | Pass |
| 6** | 16076.137 | 45.28 | 1.56 | 54.0 | 8.72 | AV | 70.00 | 400 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1483.800 | 37.73 | -17.26 | 74.0 | 36.27 | Peak | 110.00 | 300 | Vertical | Pass |
| 1** | 1483.800 | 28.10 | -17.26 | 54.0 | 25.90 | AV | 110.00 | 300 | Vertical | Pass |
| 2 | 4383.800 | 49.60 | -2.88 | 74.0 | 24.40 | Peak | 92.00 | 200 | Vertical | Pass |
| 2** | 4383.800 | 40.31 | -2.88 | 54.0 | 13.69 | AV | 92.00 | 200 | Vertical | Pass |
| 3 | 5545.400 | 93.28 | -1.16 | -- | -- | Peak | 2.00 | 100 | Vertical | N/A |
| 3** | 5545.400 | 82.24 | -1.16 | -- | -- | AV | 2.00 | 100 | Vertical | N/A |
| 4 | 7352.475 | 47.69 | -3.84 | 74.0 | 26.31 | Peak | 42.00 | 300 | Vertical | Pass |
| 4** | 7352.475 | 37.47 | -3.84 | 54.0 | 16.53 | AV | 42.00 | 300 | Vertical | Pass |
| 5 | 11936.663 | 51.13 | 1.69 | 74.0 | 22.87 | Peak | 204.00 | 200 | Vertical | Pass |
| 5** | 11936.663 | 42.50 | 1.69 | 54.0 | 11.50 | AV | 204.00 | 200 | Vertical | Pass |
| 6 | 15806.550 | 54.49 | 2.24 | 74.0 | 19.51 | Peak | 194.00 | 400 | Vertical | Pass |
| 6** | 15806.550 | 45.14 | 2.24 | 54.0 | 8.86 | AV | 194.00 | 400 | Vertical | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.800 | 37.91 | -17.18 | 74.0 | 36.09 | Peak | 205.00 | 300 | Horizontal | Pass |
| 1** | 1526.800 | 28.04 | -17.18 | 54.0 | 25.96 | AV | 205.00 | 300 | Horizontal | Pass |
| 2 | 4383.200 | 49.45 | -2.92 | 74.0 | 24.55 | Peak | 98.00 | 200 | Horizontal | Pass |
| 2** | 4383.200 | 40.31 | -2.92 | 54.0 | 13.69 | AV | 98.00 | 200 | Horizontal | Pass |
| 3 | 5600.800 | 100.31 | -1.73 | -- | -- | Peak | 185.00 | 150 | Horizontal | N/A |
| 3** | 5600.800 | 90.75 | -1.73 | -- | -- | AV | 185.00 | 150 | Horizontal | N/A |
| 4 | 7681.662 | 47.41 | -2.64 | 74.0 | 26.59 | Peak | 0.00 | 100 | Horizontal | Pass |
| 4** | 7681.662 | 37.90 | -2.64 | 54.0 | 16.10 | AV | 0.00 | 100 | Horizontal | Pass |
| 5 | 12281.662 | 50.57 | 1.79 | 74.0 | 23.43 | Peak | 100.00 | 100 | Horizontal | Pass |
| 5** | 12281.662 | 41.98 | 1.79 | 54.0 | 12.02 | AV | 100.00 | 100 | Horizontal | Pass |
| 6 | 15617.025 | 53.77 | 1.55 | 74.0 | 20.23 | Peak | 87.00 | 200 | Horizontal | Pass |
| 6** | 15617.025 | 44.79 | 1.55 | 54.0 | 9.21 | AV | 87.00 | 200 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1448.900 | 38.11 | -17.23 | 74.0 | 35.89 | Peak | 28.00 | 100 | Vertical | Pass |
| 1** | 1448.900 | 28.58 | -17.23 | 54.0 | 25.42 | AV | 28.00 | 100 | Vertical | Pass |
| 2 | 4390.800 | 48.71 | -3.38 | 74.0 | 25.29 | Peak | 141.00 | 400 | Vertical | Pass |
| 2** | 4390.800 | 40.07 | -3.38 | 54.0 | 13.93 | AV | 141.00 | 400 | Vertical | Pass |
| 3 | 5638.200 | 93.08 | -1.88 | -- | -- | Peak | 7.00 | 100 | Vertical | N/A |
| 3** | 5638.200 | 82.39 | -1.88 | -- | -- | AV | 7.00 | 100 | Vertical | N/A |
| 4 | 7511.462 | 47.62 | -3.70 | 74.0 | 26.38 | Peak | 0.00 | 100 | Vertical | Pass |
| 4** | 7511.462 | 37.25 | -3.70 | 54.0 | 16.75 | AV | 0.00 | 100 | Vertical | Pass |
| 5 | 12280.225 | 51.16 | 1.80 | 74.0 | 22.84 | Peak | 360.00 | 150 | Vertical | Pass |
| 5** | 12280.225 | 41.86 | 1.80 | 54.0 | 12.14 | AV | 360.00 | 150 | Vertical | Pass |
| 6 | 15449.026 | 53.58 | 1.29 | 74.0 | 20.42 | Peak | 2.00 | 300 | Vertical | Pass |
| 6** | 15449.026 | 45.31 | 1.29 | 54.0 | 8.69 | AV | 2.00 | 300 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1535.700 | 38.74 | -16.49 | 74.0 | 35.26 | Peak | 4.00 | 300 | Horizontal | Pass |
| 1** | 1535.700 | 29.36 | -16.49 | 54.0 | 24.64 | AV | 4.00 | 300 | Horizontal | Pass |
| 2 | 4320.250 | 48.30 | -3.97 | 74.0 | 25.70 | Peak | 324.00 | 100 | Horizontal | Pass |
| 2** | 4320.250 | 38.73 | -3.97 | 54.0 | 15.27 | AV | 324.00 | 100 | Horizontal | Pass |
| 3 | 5743.500 | 105.71 | -1.70 | -- | -- | Peak | 251.00 | 200 | Horizontal | N/A |
| 3** | 5743.500 | 98.15 | -1.70 | -- | -- | AV | 251.00 | 200 | Horizontal | N/A |
| 4 | 7497.250 | 53.16 | 1.19 | 74.0 | 20.84 | Peak | 186.00 | 200 | Horizontal | Pass |
| 4** | 7497.250 | 43.60 | 1.19 | 54.0 | 10.40 | AV | 186.00 | 200 | Horizontal | Pass |
| 5 | 11196.276 | 52.12 | -1.73 | 74.0 | 21.88 | Peak | 147.00 | 150 | Horizontal | Pass |
| 5** | 11196.276 | 42.31 | -1.73 | 54.0 | 11.69 | AV | 147.00 | 150 | Horizontal | Pass |
| 6 | 15743.025 | 52.48 | 0.28 | 74.0 | 21.52 | Peak | 300.00 | 400 | Horizontal | Pass |
| 6** | 15743.025 | 43.35 | 0.28 | 54.0 | 10.65 | AV | 300.00 | 400 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1567.000 | 38.45 | -16.74 | 74.0 | 35.55 | Peak | 181.00 | 400 | Vertical | Pass |
| 1** | 1567.000 | 28.68 | -16.74 | 54.0 | 25.32 | AV | 181.00 | 400 | Vertical | Pass |
| 2 | 4326.250 | 48.05 | -4.41 | 74.0 | 25.95 | Peak | 94.00 | 300 | Vertical | Pass |
| 2** | 4326.250 | 39.19 | -4.41 | 54.0 | 14.81 | AV | 94.00 | 300 | Vertical | Pass |
| 3 | 5746.500 | 100.15 | -1.55 | -- | -- | Peak | 132.00 | 100 | Vertical | N/A |
| 3** | 5746.500 | 93.26 | -1.55 | -- | -- | AV | 132.00 | 100 | Vertical | N/A |
| 4 | 7673.250 | 53.14 | 1.09 | 74.0 | 20.86 | Peak | 224.00 | 100 | Vertical | Pass |
| 4** | 7673.250 | 43.18 | 1.09 | 54.0 | 10.82 | AV | 224.00 | 100 | Vertical | Pass |
| 5 | 11175.850 | 51.87 | -1.39 | 74.0 | 22.13 | Peak | 145.00 | 100 | Vertical | Pass |
| 5** | 11175.850 | 42.40 | -1.39 | 54.0 | 11.60 | AV | 145.00 | 100 | Vertical | Pass |
| 6 | 15767.700 | 52.10 | -0.11 | 74.0 | 21.90 | Peak | 235.00 | 300 | Vertical | Pass |
| 6** | 15767.700 | 43.29 | -0.11 | 54.0 | 10.71 | AV | 235.00 | 300 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1570.400 | 38.84 | -16.57 | 74.0 | 35.16 | Peak | 55.00 | 100 | Horizontal | Pass |
| 1** | 1570.400 | 29.20 | -16.57 | 54.0 | 24.80 | AV | 55.00 | 100 | Horizontal | Pass |
| 2 | 4308.000 | 47.84 | -4.08 | 74.0 | 26.16 | Peak | 14.00 | 100 | Horizontal | Pass |
| 2** | 4308.000 | 39.01 | -4.08 | 54.0 | 14.99 | AV | 14.00 | 100 | Horizontal | Pass |
| 3 | 5786.750 | 106.33 | -1.70 | -- | -- | Peak | 334.00 | 150 | Horizontal | N/A |
| 3** | 5786.750 | 99.76 | -1.70 | -- | -- | AV | 334.00 | 150 | Horizontal | N/A |
| 4 | 7456.250 | 53.35 | 1.57 | 74.0 | 20.65 | Peak | 69.00 | 400 | Horizontal | Pass |
| 4** | 7456.250 | 44.01 | 1.57 | 54.0 | 9.99 | AV | 69.00 | 400 | Horizontal | Pass |
| 5 | 10712.013 | 52.02 | -2.25 | 74.0 | 21.98 | Peak | 184.00 | 100 | Horizontal | Pass |
| 5** | 10712.013 | 42.46 | -2.25 | 54.0 | 11.54 | AV | 184.00 | 100 | Horizontal | Pass |
| 6 | 15752.738 | 52.69 | 0.30 | 74.0 | 21.31 | Peak | 207.00 | 200 | Horizontal | Pass |
| 6** | 15752.738 | 43.73 | 0.30 | 54.0 | 10.27 | AV | 207.00 | 200 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1536.500 | 38.66 | -16.52 | 74.0 | 35.34 | Peak | 104.00 | 100 | Vertical | Pass |
| 1** | 1536.500 | 29.46 | -16.52 | 54.0 | 24.54 | AV | 104.00 | 100 | Vertical | Pass |
| 2 | 4285.000 | 48.01 | -4.36 | 74.0 | 25.99 | Peak | 225.00 | 100 | Vertical | Pass |
| 2** | 4285.000 | 37.89 | -4.36 | 54.0 | 16.11 | AV | 225.00 | 100 | Vertical | Pass |
| 3 | 5784.000 | 100.59 | -1.74 | -- | -- | Peak | 125.00 | 150 | Vertical | N/A |
| 3** | 5784.000 | 93.68 | -1.74 | -- | -- | AV | 125.00 | 150 | Vertical | N/A |
| 4 | 7627.000 | 53.72 | 1.07 | 74.0 | 20.28 | Peak | 88.00 | 400 | Vertical | Pass |
| 4** | 7627.000 | 43.44 | 1.07 | 54.0 | 10.56 | AV | 88.00 | 400 | Vertical | Pass |
| 5 | 11119.088 | 52.12 | -0.99 | 74.0 | 21.88 | Peak | 106.00 | 100 | Vertical | Pass |
| 5** | 11119.088 | 42.44 | -0.99 | 54.0 | 11.56 | AV | 106.00 | 100 | Vertical | Pass |
| 6 | 15767.700 | 51.61 | -0.11 | 74.0 | 22.39 | Peak | 117.00 | 300 | Vertical | Pass |
| 6** | 15767.700 | 43.14 | -0.11 | 54.0 | 10.86 | AV | 117.00 | 300 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1470.100 | 38.65 | -16.47 | 74.0 | 35.35 | Peak | 235.00 | 400 | Horizontal | Pass |
| 1** | 1470.100 | 28.79 | -16.47 | 54.0 | 25.21 | AV | 235.00 | 400 | Horizontal | Pass |
| 2 | 4327.750 | 47.84 | -4.42 | 74.0 | 26.16 | Peak | 142.00 | 200 | Horizontal | Pass |
| 2** | 4327.750 | 38.17 | -4.42 | 54.0 | 15.83 | AV | 142.00 | 200 | Horizontal | Pass |
| 3 | 5826.250 | 106.96 | -1.65 | -- | -- | Peak | 261.00 | 200 | Horizontal | N/A |
| 3** | 5826.250 | 99.74 | -1.65 | -- | -- | AV | 261.00 | 200 | Horizontal | N/A |
| 4 | 7344.750 | 53.06 | 1.35 | 74.0 | 20.94 | Peak | 115.00 | 100 | Horizontal | Pass |
| 4** | 7344.750 | 43.94 | 1.35 | 54.0 | 10.06 | AV | 115.00 | 100 | Horizontal | Pass |
| 5 | 10722.224 | 51.41 | -2.09 | 74.0 | 22.59 | Peak | 325.00 | 100 | Horizontal | Pass |
| 5** | 10722.224 | 42.19 | -2.09 | 54.0 | 11.81 | AV | 325.00 | 100 | Horizontal | Pass |
| 6 | 16197.412 | 52.31 | 0.34 | 74.0 | 21.69 | Peak | 48.00 | 400 | Horizontal | Pass |
| 6** | 16197.412 | 42.48 | 0.34 | 54.0 | 11.52 | AV | 48.00 | 400 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1489.800 | 38.75 | -16.72 | 74.0 | 35.25 | Peak | 336.00 | 400 | Vertical | Pass |
| 1** | 1489.800 | 28.59 | -16.72 | 54.0 | 25.41 | AV | 336.00 | 400 | Vertical | Pass |
| 2 | 4394.500 | 47.96 | -4.03 | 74.0 | 26.04 | Peak | 67.00 | 100 | Vertical | Pass |
| 2** | 4394.500 | 38.80 | -4.03 | 54.0 | 15.20 | AV | 67.00 | 100 | Vertical | Pass |
| 3 | 5823.750 | 101.80 | -1.78 | -- | -- | Peak | 125.00 | 200 | Vertical | N/A |
| 3** | 5823.750 | 94.29 | -1.78 | -- | -- | AV | 125.00 | 200 | Vertical | N/A |
| 4 | 7485.750 | 53.16 | 1.45 | 74.0 | 20.84 | Peak | 263.00 | 300 | Vertical | Pass |
| 4** | 7485.750 | 44.43 | 1.45 | 54.0 | 9.57 | AV | 263.00 | 300 | Vertical | Pass |
| 5 | 11129.300 | 51.40 | -0.97 | 74.0 | 22.60 | Peak | 351.00 | 150 | Vertical | Pass |
| 5** | 11129.300 | 42.80 | -0.97 | 54.0 | 11.20 | AV | 351.00 | 150 | Vertical | Pass |
| 6 | 15742.500 | 52.63 | 0.27 | 74.0 | 21.37 | Peak | 48.00 | 200 | Vertical | Pass |
| 6** | 15742.500 | 43.23 | 0.27 | 54.0 | 10.77 | AV | 48.00 | 200 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1543.400 | 38.25 | -16.49 | 74.0 | 35.75 | Peak | 21.00 | 300 | Horizontal | Pass |
| 1** | 1543.400 | 29.10 | -16.49 | 54.0 | 24.90 | AV | 21.00 | 300 | Horizontal | Pass |
| 2 | 4358.250 | 47.96 | -3.80 | 74.0 | 26.04 | Peak | 4.00 | 200 | Horizontal | Pass |
| 2** | 4358.250 | 39.52 | -3.80 | 54.0 | 14.48 | AV | 4.00 | 200 | Horizontal | Pass |
| 3 | 5743.750 | 105.49 | -1.70 | -- | -- | Peak | 259.00 | 150 | Horizontal | N/A |
| 3** | 5743.750 | 98.65 | -1.70 | -- | -- | AV | 259.00 | 150 | Horizontal | N/A |
| 4 | 7620.500 | 53.49 | 1.12 | 74.0 | 20.51 | Peak | 232.00 | 100 | Horizontal | Pass |
| 4** | 7620.500 | 43.73 | 1.12 | 54.0 | 10.27 | AV | 232.00 | 100 | Horizontal | Pass |
| 5 | 11161.362 | 51.72 | -1.14 | 74.0 | 22.28 | Peak | 147.00 | 150 | Horizontal | Pass |
| 5** | 11161.362 | 41.91 | -1.14 | 54.0 | 12.09 | AV | 147.00 | 150 | Horizontal | Pass |
| 6 | 15754.575 | 52.68 | 0.25 | 74.0 | 21.32 | Peak | 117.00 | 200 | Horizontal | Pass |
| 6** | 15754.575 | 42.94 | 0.25 | 54.0 | 11.06 | AV | 117.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1495.000 | 38.73 | -16.84 | 74.0 | 35.27 | Peak | 360.00 | 200 | Vertical | Pass |
| 1** | 1495.000 | 28.55 | -16.84 | 54.0 | 25.45 | AV | 360.00 | 200 | Vertical | Pass |
| 2 | 4211.000 | 47.99 | -4.67 | 74.0 | 26.01 | Peak | 287.00 | 100 | Vertical | Pass |
| 2** | 4211.000 | 38.20 | -4.67 | 54.0 | 15.80 | AV | 287.00 | 100 | Vertical | Pass |
| 3 | 5747.000 | 99.43 | -1.57 | -- | -- | Peak | 132.00 | 150 | Vertical | N/A |
| 3** | 5747.000 | 92.39 | -1.57 | -- | -- | AV | 132.00 | 150 | Vertical | N/A |
| 4 | 7656.000 | 53.87 | 1.15 | 74.0 | 20.13 | Peak | 77.00 | 400 | Vertical | Pass |
| 4** | 7656.000 | 44.29 | 1.15 | 54.0 | 9.71 | AV | 77.00 | 400 | Vertical | Pass |
| 5 | 11194.849 | 52.13 | -1.71 | 74.0 | 21.87 | Peak | 339.00 | 150 | Vertical | Pass |
| 5** | 11194.849 | 42.91 | -1.71 | 54.0 | 11.09 | AV | 339.00 | 150 | Vertical | Pass |
| 6 | 15749.588 | 52.25 | 0.37 | 74.0 | 21.75 | Peak | 9.00 | 200 | Vertical | Pass |
| 6** | 15749.588 | 42.97 | 0.37 | 54.0 | 11.03 | AV | 9.00 | 200 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1525.700 | 38.80 | -16.71 | 74.0 | 35.20 | Peak | 179.00 | 200 | Horizontal | Pass |
| 1** | 1525.700 | 30.42 | -16.71 | 54.0 | 23.58 | AV | 179.00 | 200 | Horizontal | Pass |
| 2 | 4244.500 | 48.10 | -4.41 | 74.0 | 25.90 | Peak | 358.00 | 100 | Horizontal | Pass |
| 2** | 4244.500 | 38.37 | -4.41 | 54.0 | 15.63 | AV | 358.00 | 100 | Horizontal | Pass |
| 3 | 5786.750 | 106.13 | -1.70 | -- | -- | Peak | 322.00 | 150 | Horizontal | N/A |
| 3** | 5786.750 | 99.39 | -1.70 | -- | -- | AV | 322.00 | 150 | Horizontal | N/A |
| 4 | 7488.750 | 53.41 | 1.42 | 74.0 | 20.59 | Peak | 21.00 | 200 | Horizontal | Pass |
| 4** | 7488.750 | 43.63 | 1.42 | 54.0 | 10.37 | AV | 21.00 | 200 | Horizontal | Pass |
| 5 | 11125.975 | 51.68 | -0.98 | 74.0 | 22.32 | Peak | 247.00 | 200 | Horizontal | Pass |
| 5** | 11125.975 | 42.65 | -0.98 | 54.0 | 11.35 | AV | 247.00 | 200 | Horizontal | Pass |
| 6 | 15770.325 | 52.30 | -0.18 | 74.0 | 21.70 | Peak | 312.00 | 300 | Horizontal | Pass |
| 6** | 15770.325 | 42.92 | -0.18 | 54.0 | 11.08 | AV | 312.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1508.800 | 38.62 | -16.63 | 74.0 | 35.38 | Peak | 137.00 | 400 | Vertical | Pass |
| 1** | 1508.800 | 28.61 | -16.63 | 54.0 | 25.39 | AV | 137.00 | 400 | Vertical | Pass |
| 2 | 4337.500 | 47.84 | -4.11 | 74.0 | 26.16 | Peak | 234.00 | 300 | Vertical | Pass |
| 2** | 4337.500 | 40.39 | -4.11 | 54.0 | 13.61 | AV | 234.00 | 300 | Vertical | Pass |
| 3 | 5786.000 | 101.17 | -1.69 | -- | -- | Peak | 134.00 | 200 | Vertical | N/A |
| 3** | 5786.000 | 94.44 | -1.69 | -- | -- | AV | 134.00 | 200 | Vertical | N/A |
| 4 | 7509.750 | 53.45 | 1.77 | 74.0 | 20.55 | Peak | 106.00 | 300 | Vertical | Pass |
| 4** | 7509.750 | 44.36 | 1.77 | 54.0 | 9.64 | AV | 106.00 | 300 | Vertical | Pass |
| 5 | 11138.800 | 51.66 | -0.96 | 74.0 | 22.34 | Peak | 147.00 | 100 | Vertical | Pass |
| 5** | 11138.800 | 42.37 | -0.96 | 54.0 | 11.63 | AV | 147.00 | 100 | Vertical | Pass |
| 6 | 15751.687 | 51.73 | 0.33 | 74.0 | 22.27 | Peak | 48.00 | 200 | Vertical | Pass |
| 6** | 15751.687 | 43.79 | 0.33 | 54.0 | 10.21 | AV | 48.00 | 200 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1442.300 | 38.55 | -16.45 | 74.0 | 35.45 | Peak | 360.00 | 300 | Horizontal | Pass |
| 1** | 1442.300 | 29.93 | -16.45 | 54.0 | 24.07 | AV | 360.00 | 300 | Horizontal | Pass |
| 2 | 4322.500 | 48.25 | -4.16 | 74.0 | 25.75 | Peak | 343.00 | 300 | Horizontal | Pass |
| 2** | 4322.500 | 38.65 | -4.16 | 54.0 | 15.35 | AV | 343.00 | 300 | Horizontal | Pass |
| 3 | 5823.500 | 105.99 | -1.79 | -- | -- | Peak | 326.00 | 100 | Horizontal | N/A |
| 3** | 5823.500 | 97.59 | -1.79 | -- | -- | AV | 326.00 | 100 | Horizontal | N/A |
| 4 | 7474.250 | 53.42 | 1.90 | 74.0 | 20.58 | Peak | 132.00 | 100 | Horizontal | Pass |
| 4** | 7474.250 | 44.26 | 1.90 | 54.0 | 9.74 | AV | 132.00 | 100 | Horizontal | Pass |
| 5 | 11153.050 | 51.84 | -1.00 | 74.0 | 22.16 | Peak | 104.00 | 200 | Horizontal | Pass |
| 5** | 11153.050 | 42.35 | -1.00 | 54.0 | 11.65 | AV | 104.00 | 200 | Horizontal | Pass |
| 6 | 15753.787 | 52.01 | 0.27 | 74.0 | 21.99 | Peak | 74.00 | 200 | Horizontal | Pass |
| 6** | 15753.787 | 43.06 | 0.27 | 54.0 | 10.94 | AV | 74.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1597.900 | 38.38 | -16.80 | 74.0 | 35.62 | Peak | 0.00 | 400 | Vertical | Pass |
| 1** | 1597.900 | 28.31 | -16.80 | 54.0 | 25.69 | AV | 0.00 | 400 | Vertical | Pass |
| 2 | 4280.000 | 48.29 | -4.21 | 74.0 | 25.71 | Peak | 180.00 | 100 | Vertical | Pass |
| 2** | 4280.000 | 38.64 | -4.21 | 54.0 | 15.36 | AV | 180.00 | 100 | Vertical | Pass |
| 3 | 5826.250 | 101.23 | -1.65 | -- | -- | Peak | 125.00 | 200 | Vertical | N/A |
| 3** | 5826.250 | 93.30 | -1.65 | -- | -- | AV | 125.00 | 200 | Vertical | N/A |
| 4 | 7520.750 | 53.48 | 2.16 | 74.0 | 20.52 | Peak | 116.00 | 300 | Vertical | Pass |
| 4** | 7520.750 | 44.61 | 2.16 | 54.0 | 9.39 | AV | 116.00 | 300 | Vertical | Pass |
| 5 | 10980.150 | 52.06 | -1.94 | 74.0 | 21.94 | Peak | 0.00 | 100 | Vertical | Pass |
| 5** | 10980.150 | 42.02 | -1.94 | 54.0 | 11.98 | AV | 0.00 | 100 | Vertical | Pass |
| 6 | 15751.950 | 52.48 | 0.32 | 74.0 | 21.52 | Peak | 35.00 | 400 | Vertical | Pass |
| 6** | 15751.950 | 43.49 | 0.32 | 54.0 | 10.51 | AV | 35.00 | 400 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1471.200 | 38.75 | -16.43 | 74.0 | 35.25 | Peak | 50.00 | 100 | Horizontal | Pass |
| 1** | 1471.200 | 28.59 | -16.43 | 54.0 | 25.41 | AV | 50.00 | 100 | Horizontal | Pass |
| 2 | 4317.250 | 48.23 | -4.00 | 74.0 | 25.77 | Peak | 181.00 | 100 | Horizontal | Pass |
| 2** | 4317.250 | 38.71 | -4.00 | 54.0 | 15.29 | AV | 181.00 | 100 | Horizontal | Pass |
| 3 | 5752.500 | 102.94 | -1.22 | -- | -- | Peak | 317.00 | 150 | Horizontal | N/A |
| 3** | 5752.500 | 96.23 | -1.22 | -- | -- | AV | 317.00 | 150 | Horizontal | N/A |
| 4 | 7493.000 | 53.04 | 1.26 | 74.0 | 20.96 | Peak | 290.00 | 100 | Horizontal | Pass |
| 4** | 7493.000 | 43.48 | 1.26 | 54.0 | 10.52 | AV | 290.00 | 100 | Horizontal | Pass |
| 5 | 10717.000 | 52.40 | -2.17 | 74.0 | 21.60 | Peak | 352.00 | 200 | Horizontal | Pass |
| 5** | 10717.000 | 42.04 | -2.17 | 54.0 | 11.96 | AV | 352.00 | 200 | Horizontal | Pass |
| 6 | 15744.600 | 51.68 | 0.30 | 74.0 | 22.32 | Peak | 154.00 | 300 | Horizontal | Pass |
| 6** | 15744.600 | 43.41 | 0.30 | 54.0 | 10.59 | AV | 154.00 | 300 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1544.500 | 39.05 | -16.43 | 74.0 | 34.95 | Peak | 0.00 | 400 | Vertical | Pass |
| 1** | 1544.500 | 29.45 | -16.43 | 54.0 | 24.55 | AV | 0.00 | 400 | Vertical | Pass |
| 2 | 4278.500 | 48.08 | -4.20 | 74.0 | 25.92 | Peak | 215.00 | 100 | Vertical | Pass |
| 2** | 4278.500 | 38.54 | -4.20 | 54.0 | 15.46 | AV | 215.00 | 100 | Vertical | Pass |
| 3 | 5750.500 | 97.80 | -1.31 | -- | -- | Peak | 123.00 | 150 | Vertical | N/A |
| 3** | 5750.500 | 89.83 | -1.31 | -- | -- | AV | 123.00 | 150 | Vertical | N/A |
| 4 | 7483.250 | 54.19 | 1.48 | 74.0 | 19.81 | Peak | 178.00 | 400 | Vertical | Pass |
| 4** | 7483.250 | 44.02 | 1.48 | 54.0 | 9.98 | AV | 178.00 | 400 | Vertical | Pass |
| 5 | 11129.062 | 51.53 | -0.97 | 74.0 | 22.47 | Peak | 286.00 | 200 | Vertical | Pass |
| 5** | 11129.062 | 43.51 | -0.97 | 54.0 | 10.49 | AV | 286.00 | 200 | Vertical | Pass |
| 6 | 15760.349 | 51.37 | 0.09 | 74.0 | 22.63 | Peak | 300.00 | 400 | Vertical | Pass |
| 6** | 15760.349 | 43.07 | 0.09 | 54.0 | 10.93 | AV | 300.00 | 400 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1574.300 | 39.07 | -16.48 | 74.0 | 34.93 | Peak | 56.00 | 200 | Horizontal | Pass |
| 1** | 1574.300 | 29.39 | -16.48 | 54.0 | 24.61 | AV | 56.00 | 200 | Horizontal | Pass |
| 2 | 4251.000 | 47.98 | -4.31 | 74.0 | 26.02 | Peak | 88.00 | 300 | Horizontal | Pass |
| 2** | 4251.000 | 40.80 | -4.31 | 54.0 | 13.20 | AV | 88.00 | 300 | Horizontal | Pass |
| 3 | 5791.500 | 104.16 | -1.75 | -- | -- | Peak | 338.00 | 200 | Horizontal | N/A |
| 3** | 5791.500 | 96.14 | -1.75 | -- | -- | AV | 338.00 | 200 | Horizontal | N/A |
| 4 | 7510.500 | 53.88 | 1.74 | 74.0 | 20.12 | Peak | 33.00 | 400 | Horizontal | Pass |
| 4** | 7510.500 | 44.80 | 1.74 | 54.0 | 9.20 | AV | 33.00 | 400 | Horizontal | Pass |
| 5 | 11133.813 | 51.98 | -0.97 | 74.0 | 22.02 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 11133.813 | 43.04 | -0.97 | 54.0 | 10.96 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 15744.862 | 52.21 | 0.30 | 74.0 | 21.79 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 15744.862 | 43.65 | 0.30 | 54.0 | 10.35 | AV | 360.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1535.400 | 38.52 | -16.48 | 74.0 | 35.48 | Peak | 245.00 | 400 | Vertical | Pass |
| 1** | 1535.400 | 29.62 | -16.48 | 54.0 | 24.38 | AV | 245.00 | 400 | Vertical | Pass |
| 2 | 4397.250 | 48.22 | -4.13 | 74.0 | 25.78 | Peak | 105.00 | 200 | Vertical | Pass |
| 2** | 4397.250 | 39.11 | -4.13 | 54.0 | 14.89 | AV | 105.00 | 200 | Vertical | Pass |
| 3 | 5796.500 | 99.00 | -1.84 | -- | -- | Peak | 132.00 | 150 | Vertical | N/A |
| 3** | 5796.500 | 92.28 | -1.84 | -- | -- | AV | 132.00 | 150 | Vertical | N/A |
| 4 | 7508.000 | 53.92 | 1.41 | 74.0 | 20.08 | Peak | 287.00 | 400 | Vertical | Pass |
| 4** | 7508.000 | 44.20 | 1.41 | 54.0 | 9.80 | AV | 287.00 | 400 | Vertical | Pass |
| 5 | 10818.175 | 51.72 | -2.59 | 74.0 | 22.28 | Peak | 235.00 | 100 | Vertical | Pass |
| 5** | 10818.175 | 42.66 | -2.59 | 54.0 | 11.34 | AV | 235.00 | 100 | Vertical | Pass |
| 6 | 15748.799 | 52.07 | 0.36 | 74.0 | 21.93 | Peak | 8.00 | 300 | Vertical | Pass |
| 6** | 15748.799 | 43.08 | 0.36 | 54.0 | 10.92 | AV | 8.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1460.900 | 38.84 | -16.91 | 74.0 | 35.16 | Peak | 341.00 | 400 | Horizontal | Pass |
| 1** | 1460.900 | 29.18 | -16.91 | 54.0 | 24.82 | AV | 341.00 | 400 | Horizontal | Pass |
| 2 | 4295.500 | 47.97 | -3.97 | 74.0 | 26.03 | Peak | 21.00 | 400 | Horizontal | Pass |
| 2** | 4295.500 | 38.96 | -3.97 | 54.0 | 15.04 | AV | 21.00 | 400 | Horizontal | Pass |
| 3 | 5743.500 | 107.10 | -1.70 | -- | -- | Peak | 236.00 | 200 | Horizontal | N/A |
| 3** | 5743.500 | 99.23 | -1.70 | -- | -- | AV | 236.00 | 200 | Horizontal | N/A |
| 4 | 7507.000 | 53.14 | 1.23 | 74.0 | 20.86 | Peak | 236.00 | 150 | Horizontal | Pass |
| 4** | 7507.000 | 44.33 | 1.23 | 54.0 | 9.67 | AV | 236.00 | 150 | Horizontal | Pass |
| 5 | 11176.563 | 52.30 | -1.40 | 74.0 | 21.70 | Peak | 339.00 | 100 | Horizontal | Pass |
| 5** | 11176.563 | 42.23 | -1.40 | 54.0 | 11.77 | AV | 339.00 | 100 | Horizontal | Pass |
| 6 | 15756.937 | 52.09 | 0.18 | 74.0 | 21.91 | Peak | 110.00 | 400 | Horizontal | Pass |
| 6** | 15756.937 | 42.91 | 0.18 | 54.0 | 11.09 | AV | 110.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1544.000 | 38.76 | -16.46 | 74.0 | 35.24 | Peak | 360.00 | 400 | Vertical | Pass |
| 1** | 1544.000 | 29.41 | -16.46 | 54.0 | 24.59 | AV | 360.00 | 400 | Vertical | Pass |
| 2 | 4326.000 | 48.49 | -4.39 | 74.0 | 25.51 | Peak | 312.00 | 300 | Vertical | Pass |
| 2** | 4326.000 | 39.00 | -4.39 | 54.0 | 15.00 | AV | 312.00 | 300 | Vertical | Pass |
| 3 | 5746.250 | 98.75 | -1.54 | -- | -- | Peak | 25.00 | 150 | Vertical | N/A |
| 3** | 5746.250 | 91.80 | -1.54 | -- | -- | AV | 25.00 | 150 | Vertical | N/A |
| 4 | 7546.000 | 53.13 | 1.68 | 74.0 | 20.87 | Peak | 25.00 | 300 | Vertical | Pass |
| 4** | 7546.000 | 44.70 | 1.68 | 54.0 | 9.30 | AV | 25.00 | 300 | Vertical | Pass |
| 5 | 11148.537 | 51.56 | -0.95 | 74.0 | 22.44 | Peak | 242.00 | 100 | Vertical | Pass |
| 5** | 11148.537 | 41.71 | -0.95 | 54.0 | 12.29 | AV | 242.00 | 100 | Vertical | Pass |
| 6 | 15763.500 | 52.91 | 0.00 | 74.0 | 21.09 | Peak | 0.00 | 100 | Vertical | Pass |
| 6** | 15763.500 | 44.53 | 0.00 | 54.0 | 9.47 | AV | 0.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.400 | 39.31 | -16.44 | 74.0 | 34.69 | Peak | 252.00 | 200 | Horizontal | Pass |
| 1** | 1545.400 | 30.40 | -16.44 | 54.0 | 23.60 | AV | 252.00 | 200 | Horizontal | Pass |
| 2 | 4389.500 | 48.10 | -4.11 | 74.0 | 25.90 | Peak | 360.00 | 400 | Horizontal | Pass |
| 2** | 4389.500 | 38.60 | -4.11 | 54.0 | 15.40 | AV | 360.00 | 400 | Horizontal | Pass |
| 3 | 5787.750 | 106.81 | -1.74 | -- | -- | Peak | 178.00 | 150 | Horizontal | N/A |
| 3** | 5787.750 | 99.10 | -1.74 | -- | -- | AV | 178.00 | 150 | Horizontal | N/A |
| 4 | 7496.000 | 53.40 | 1.23 | 74.0 | 20.60 | Peak | 159.00 | 300 | Horizontal | Pass |
| 4** | 7496.000 | 44.54 | 1.23 | 54.0 | 9.46 | AV | 159.00 | 300 | Horizontal | Pass |
| 5 | 10716.526 | 51.95 | -2.18 | 74.0 | 22.05 | Peak | 17.00 | 200 | Horizontal | Pass |
| 5** | 10716.526 | 42.85 | -2.18 | 54.0 | 11.15 | AV | 17.00 | 200 | Horizontal | Pass |
| 6 | 15753.525 | 52.69 | 0.28 | 74.0 | 21.31 | Peak | 62.00 | 400 | Horizontal | Pass |
| 6** | 15753.525 | 43.89 | 0.28 | 54.0 | 10.11 | AV | 62.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1523.200 | 38.98 | -16.79 | 74.0 | 35.02 | Peak | 266.00 | 300 | Vertical | Pass |
| 1** | 1523.200 | 29.50 | -16.79 | 54.0 | 24.50 | AV | 266.00 | 300 | Vertical | Pass |
| 2 | 4347.500 | 49.11 | -4.11 | 74.0 | 24.89 | Peak | 55.00 | 400 | Vertical | Pass |
| 2** | 4347.500 | 38.61 | -4.11 | 54.0 | 15.39 | AV | 55.00 | 400 | Vertical | Pass |
| 3 | 5784.000 | 100.77 | -1.74 | -- | -- | Peak | 36.00 | 100 | Vertical | N/A |
| 3** | 5784.000 | 93.29 | -1.74 | -- | -- | AV | 36.00 | 100 | Vertical | N/A |
| 4 | 7459.250 | 53.71 | 1.53 | 74.0 | 20.29 | Peak | 206.00 | 400 | Vertical | Pass |
| 4** | 7459.250 | 44.04 | 1.53 | 54.0 | 9.96 | AV | 206.00 | 400 | Vertical | Pass |
| 5 | 11180.599 | 52.54 | -1.47 | 74.0 | 21.46 | Peak | 288.00 | 200 | Vertical | Pass |
| 5** | 11180.599 | 42.28 | -1.47 | 54.0 | 11.72 | AV | 288.00 | 200 | Vertical | Pass |
| 6 | 15757.987 | 51.59 | 0.16 | 74.0 | 22.41 | Peak | 23.00 | 100 | Vertical | Pass |
| 6** | 15757.987 | 42.83 | 0.16 | 54.0 | 11.17 | AV | 23.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1578.800 | 38.74 | -16.61 | 74.0 | 35.26 | Peak | 360.00 | 300 | Horizontal | Pass |
| 1** | 1578.800 | 29.54 | -16.61 | 54.0 | 24.46 | AV | 360.00 | 300 | Horizontal | Pass |
| 2 | 4391.000 | 47.99 | -4.15 | 74.0 | 26.01 | Peak | 33.00 | 100 | Horizontal | Pass |
| 2** | 4391.000 | 39.02 | -4.15 | 54.0 | 14.98 | AV | 33.00 | 100 | Horizontal | Pass |
| 3 | 5826.000 | 107.07 | -1.67 | -- | -- | Peak | 232.00 | 100 | Horizontal | N/A |
| 3** | 5826.000 | 99.94 | -1.67 | -- | -- | AV | 232.00 | 100 | Horizontal | N/A |
| 4 | 7712.000 | 53.33 | 1.93 | 74.0 | 20.67 | Peak | 232.00 | 300 | Horizontal | Pass |
| 4** | 7712.000 | 44.29 | 1.93 | 54.0 | 9.71 | AV | 232.00 | 300 | Horizontal | Pass |
| 5 | 11129.538 | 51.68 | -0.97 | 74.0 | 22.32 | Peak | 16.00 | 100 | Horizontal | Pass |
| 5** | 11129.538 | 43.44 | -0.97 | 54.0 | 10.56 | AV | 16.00 | 100 | Horizontal | Pass |
| 6 | 15760.874 | 52.02 | 0.08 | 74.0 | 21.98 | Peak | 128.00 | 300 | Horizontal | Pass |
| 6** | 15760.874 | 43.74 | 0.08 | 54.0 | 10.26 | AV | 128.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1457.500 | 38.60 | -16.55 | 74.0 | 35.40 | Peak | 350.00 | 200 | Vertical | Pass |
| 1** | 1457.500 | 29.46 | -16.55 | 54.0 | 24.54 | AV | 350.00 | 200 | Vertical | Pass |
| 2 | 4317.000 | 48.06 | -4.00 | 74.0 | 25.94 | Peak | 264.00 | 100 | Vertical | Pass |
| 2** | 4317.000 | 39.44 | -4.00 | 54.0 | 14.56 | AV | 264.00 | 100 | Vertical | Pass |
| 3 | 5824.000 | 101.00 | -1.78 | -- | -- | Peak | 40.00 | 200 | Vertical | N/A |
| 3** | 5824.000 | 93.44 | -1.78 | -- | -- | AV | 40.00 | 200 | Vertical | N/A |
| 4 | 7500.500 | 53.67 | 0.99 | 74.0 | 20.33 | Peak | 76.00 | 300 | Vertical | Pass |
| 4** | 7500.500 | 43.89 | 0.99 | 54.0 | 10.11 | AV | 76.00 | 300 | Vertical | Pass |
| 5 | 11139.750 | 51.91 | -0.96 | 74.0 | 22.09 | Peak | 300.00 | 100 | Vertical | Pass |
| 5** | 11139.750 | 42.95 | -0.96 | 54.0 | 11.05 | AV | 300.00 | 100 | Vertical | Pass |
| 6 | 15750.375 | 51.98 | 0.36 | 74.0 | 22.02 | Peak | 94.00 | 300 | Vertical | Pass |
| 6** | 15750.375 | 43.26 | 0.36 | 54.0 | 10.74 | AV | 94.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1503.300 | 38.74 | -16.74 | 74.0 | 35.26 | Peak | 181.00 | 400 | Horizontal | Pass |
| 1** | 1503.300 | 28.90 | -16.74 | 54.0 | 25.10 | AV | 181.00 | 400 | Horizontal | Pass |
| 2 | 4393.500 | 48.57 | -4.10 | 74.0 | 25.43 | Peak | 217.00 | 300 | Horizontal | Pass |
| 2** | 4393.500 | 40.19 | -4.10 | 54.0 | 13.81 | AV | 217.00 | 300 | Horizontal | Pass |
| 3 | 5756.250 | 104.76 | -1.17 | -- | -- | Peak | 163.00 | 150 | Horizontal | N/A |
| 3** | 5756.250 | 97.39 | -1.17 | -- | -- | AV | 163.00 | 150 | Horizontal | N/A |
| 4 | 7561.750 | 53.61 | 1.23 | 74.0 | 20.39 | Peak | 144.00 | 100 | Horizontal | Pass |
| 4** | 7561.750 | 43.85 | 1.23 | 54.0 | 10.15 | AV | 144.00 | 100 | Horizontal | Pass |
| 5 | 11167.062 | 51.89 | -1.24 | 74.0 | 22.11 | Peak | 274.00 | 100 | Horizontal | Pass |
| 5** | 11167.062 | 42.00 | -1.24 | 54.0 | 12.00 | AV | 274.00 | 100 | Horizontal | Pass |
| 6 | 15743.287 | 52.80 | 0.28 | 74.0 | 21.20 | Peak | 118.00 | 200 | Horizontal | Pass |
| 6** | 15743.287 | 43.62 | 0.28 | 54.0 | 10.38 | AV | 118.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1571.200 | 38.75 | -16.56 | 74.0 | 35.25 | Peak | 322.00 | 400 | Vertical | Pass |
| 1** | 1571.200 | 29.61 | -16.56 | 54.0 | 24.39 | AV | 322.00 | 400 | Vertical | Pass |
| 2 | 4314.250 | 48.53 | -3.94 | 74.0 | 25.47 | Peak | 262.00 | 300 | Vertical | Pass |
| 2** | 4314.250 | 39.45 | -3.94 | 54.0 | 14.55 | AV | 262.00 | 300 | Vertical | Pass |
| 3 | 5753.500 | 97.02 | -1.21 | -- | -- | Peak | 23.00 | 200 | Vertical | N/A |
| 3** | 5753.500 | 89.93 | -1.21 | -- | -- | AV | 23.00 | 200 | Vertical | N/A |
| 4 | 7475.000 | 52.96 | 1.97 | 74.0 | 21.04 | Peak | 235.00 | 150 | Vertical | Pass |
| 4** | 7475.000 | 44.44 | 1.97 | 54.0 | 9.56 | AV | 235.00 | 150 | Vertical | Pass |
| 5 | 11135.000 | 52.59 | -0.97 | 74.0 | 21.41 | Peak | 298.00 | 150 | Vertical | Pass |
| 5** | 11135.000 | 42.67 | -0.97 | 54.0 | 11.33 | AV | 298.00 | 150 | Vertical | Pass |
| 6 | 15748.013 | 52.82 | 0.35 | 74.0 | 21.18 | Peak | 9.00 | 200 | Vertical | Pass |
| 6** | 15748.013 | 42.67 | 0.35 | 54.0 | 11.33 | AV | 9.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609.100 | 38.75 | -16.74 | 74.0 | 35.25 | Peak | 302.00 | 400 | Horizontal | Pass |
| 1** | 1609.100 | 28.36 | -16.74 | 54.0 | 25.64 | AV | 302.00 | 400 | Horizontal | Pass |
| 2 | 4320.750 | 48.32 | -4.01 | 74.0 | 25.68 | Peak | 360.00 | 200 | Horizontal | Pass |
| 2** | 4320.750 | 39.26 | -4.01 | 54.0 | 14.74 | AV | 360.00 | 200 | Horizontal | Pass |
| 3 | 5792.250 | 105.15 | -1.71 | -- | -- | Peak | 224.00 | 150 | Horizontal | N/A |
| 3** | 5792.250 | 97.74 | -1.71 | -- | -- | AV | 224.00 | 150 | Horizontal | N/A |
| 4 | 7476.000 | 53.76 | 1.97 | 74.0 | 20.24 | Peak | 0.00 | 300 | Horizontal | Pass |
| 4** | 7476.000 | 43.99 | 1.97 | 54.0 | 10.01 | AV | 0.00 | 300 | Horizontal | Pass |
| 5 | 11048.549 | 52.26 | -1.93 | 74.0 | 21.74 | Peak | 327.00 | 150 | Horizontal | Pass |
| 5** | 11048.549 | 42.99 | -1.93 | 54.0 | 11.01 | AV | 327.00 | 150 | Horizontal | Pass |
| 6 | 15937.275 | 51.92 | -0.76 | 74.0 | 22.08 | Peak | 123.00 | 100 | Horizontal | Pass |
| 6** | 15937.275 | 41.60 | -0.76 | 54.0 | 12.40 | AV | 123.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1604.900 | 38.68 | -16.48 | 74.0 | 35.32 | Peak | 155.00 | 200 | Vertical | Pass |
| 1** | 1604.900 | 29.76 | -16.48 | 54.0 | 24.24 | AV | 155.00 | 200 | Vertical | Pass |
| 2 | 4353.750 | 48.52 | -4.03 | 74.0 | 25.48 | Peak | 320.00 | 200 | Vertical | Pass |
| 2** | 4353.750 | 39.19 | -4.03 | 54.0 | 14.81 | AV | 320.00 | 200 | Vertical | Pass |
| 3 | 5791.250 | 97.56 | -1.76 | -- | -- | Peak | 29.00 | 100 | Vertical | N/A |
| 3** | 5791.250 | 89.58 | -1.76 | -- | -- | AV | 29.00 | 100 | Vertical | N/A |
| 4 | 7517.500 | 53.84 | 2.00 | 74.0 | 20.16 | Peak | 0.00 | 200 | Vertical | Pass |
| 4** | 7517.500 | 44.47 | 2.00 | 54.0 | 9.53 | AV | 0.00 | 200 | Vertical | Pass |
| 5 | 11408.362 | 52.08 | -1.76 | 74.0 | 21.92 | Peak | 341.00 | 200 | Vertical | Pass |
| 5** | 11408.362 | 41.82 | -1.76 | 54.0 | 12.18 | AV | 341.00 | 200 | Vertical | Pass |
| 6 | 15739.612 | 52.53 | 0.23 | 74.0 | 21.47 | Peak | 110.00 | 300 | Vertical | Pass |
| 6** | 15739.612 | 44.04 | 0.23 | 54.0 | 9.96 | AV | 110.00 | 300 | Vertical | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1562.600 | 37.45 | -17.44 | 74.0 | 36.55 | Peak | 300.00 | 400 | Horizontal | Pass |
| 1** | 1562.600 | 28.95 | -17.44 | 54.0 | 25.05 | AV | 300.00 | 400 | Horizontal | Pass |
| 2 | 4379.600 | 49.52 | -3.01 | 74.0 | 24.48 | Peak | 146.00 | 400 | Horizontal | Pass |
| 2** | 4379.600 | 40.52 | -3.01 | 54.0 | 13.48 | AV | 146.00 | 400 | Horizontal | Pass |
| 3 | 5580.200 | 102.84 | -1.03 | -- | -- | Peak | 211.00 | 200 | Horizontal | N/A |
| 3** | 5580.200 | 93.54 | -1.03 | -- | -- | AV | 211.00 | 200 | Horizontal | N/A |
| 4 | 7250.700 | 46.93 | -3.66 | 74.0 | 27.07 | Peak | 159.00 | 100 | Horizontal | Pass |
| 4** | 7250.700 | 37.23 | -3.66 | 54.0 | 16.77 | AV | 159.00 | 100 | Horizontal | Pass |
| 5 | 12320.187 | 50.60 | 1.43 | 74.0 | 23.40 | Peak | 336.00 | 200 | Horizontal | Pass |
| 5** | 12320.187 | 41.84 | 1.43 | 54.0 | 12.16 | AV | 336.00 | 200 | Horizontal | Pass |
| 6 | 15687.113 | 53.86 | 1.38 | 74.0 | 20.14 | Peak | 0.00 | 400 | Horizontal | Pass |
| 6** | 15687.113 | 44.10 | 1.38 | 54.0 | 9.90 | AV | 0.00 | 400 | Horizontal | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1600.000 | 37.46 | -17.37 | 74.0 | 36.54 | Peak | 213.00 | 100 | Vertical | Pass |
| 1** | 1600.000 | 27.89 | -17.37 | 54.0 | 26.11 | AV | 213.00 | 100 | Vertical | Pass |
| 2 | 4383.600 | 49.79 | -2.90 | 74.0 | 24.21 | Peak | 199.00 | 400 | Vertical | Pass |
| 2** | 4383.600 | 40.90 | -2.90 | 54.0 | 13.10 | AV | 199.00 | 400 | Vertical | Pass |
| 3 | 5587.200 | 94.87 | -0.86 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5587.200 | 87.51 | -0.86 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7547.400 | 46.88 | -2.49 | 74.0 | 27.12 | Peak | 185.00 | 300 | Vertical | Pass |
| 4** | 7547.400 | 37.02 | -2.49 | 54.0 | 16.98 | AV | 185.00 | 300 | Vertical | Pass |
| 5 | 11930.338 | 51.13 | 1.57 | 74.0 | 22.87 | Peak | 360.00 | 100 | Vertical | Pass |
| 5** | 11930.338 | 41.98 | 1.57 | 54.0 | 12.02 | AV | 360.00 | 100 | Vertical | Pass |
| 6 | 15618.076 | 53.64 | 1.58 | 74.0 | 20.36 | Peak | 166.00 | 300 | Vertical | Pass |
| 6** | 15618.076 | 44.33 | 1.58 | 54.0 | 9.67 | AV | 166.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1556.400 | 38.49 | -16.94 | 74.0 | 35.51 | Peak | 317.00 | 400 | Horizontal | Pass |
| 1** | 1556.400 | 29.16 | -16.94 | 54.0 | 24.84 | AV | 317.00 | 400 | Horizontal | Pass |
| 2 | 4317.250 | 48.87 | -4.00 | 74.0 | 25.13 | Peak | 152.00 | 300 | Horizontal | Pass |
| 2** | 4317.250 | 40.38 | -4.00 | 54.0 | 13.62 | AV | 152.00 | 300 | Horizontal | Pass |
| 3 | 5766.500 | 100.71 | -0.88 | -- | -- | Peak | 169.00 | 200 | Horizontal | N/A |
| 3** | 5766.500 | 93.26 | -0.88 | -- | -- | AV | 169.00 | 200 | Horizontal | N/A |
| 4 | 7293.500 | 53.44 | 0.48 | 74.0 | 20.56 | Peak | 360.00 | 300 | Horizontal | Pass |
| 4** | 7293.500 | 44.20 | 0.48 | 54.0 | 9.80 | AV | 360.00 | 300 | Horizontal | Pass |
| 5 | 11127.400 | 52.05 | -0.98 | 74.0 | 21.95 | Peak | 79.00 | 100 | Horizontal | Pass |
| 5** | 11127.400 | 43.01 | -0.98 | 54.0 | 10.99 | AV | 79.00 | 100 | Horizontal | Pass |
| 6 | 15756.937 | 53.29 | 0.18 | 74.0 | 20.71 | Peak | 271.00 | 400 | Horizontal | Pass |
| 6** | 15756.937 | 44.05 | 0.18 | 54.0 | 9.95 | AV | 271.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1523.400 | 38.77 | -16.79 | 74.0 | 35.23 | Peak | 154.00 | 100 | Vertical | Pass |
| 1** | 1523.400 | 29.43 | -16.79 | 54.0 | 24.57 | AV | 154.00 | 100 | Vertical | Pass |
| 2 | 4389.000 | 47.91 | -4.10 | 74.0 | 26.09 | Peak | 13.00 | 100 | Vertical | Pass |
| 2** | 4389.000 | 38.85 | -4.10 | 54.0 | 15.15 | AV | 13.00 | 100 | Vertical | Pass |
| 3 | 5773.750 | 94.00 | -1.01 | -- | -- | Peak | 40.00 | 200 | Vertical | N/A |
| 3** | 5773.750 | 86.78 | -1.01 | -- | -- | AV | 40.00 | 200 | Vertical | N/A |
| 4 | 7348.750 | 53.53 | 1.12 | 74.0 | 20.47 | Peak | 304.00 | 100 | Vertical | Pass |
| 4** | 7348.750 | 43.99 | 1.12 | 54.0 | 10.01 | AV | 304.00 | 100 | Vertical | Pass |
| 5 | 11135.000 | 51.91 | -0.97 | 74.0 | 22.09 | Peak | 93.00 | 150 | Vertical | Pass |
| 5** | 11135.000 | 42.50 | -0.97 | 54.0 | 11.50 | AV | 93.00 | 150 | Vertical | Pass |
| 6 | 15723.338 | 51.90 | 0.01 | 74.0 | 22.10 | Peak | 0.00 | 400 | Vertical | Pass |
| 6** | 15723.338 | 42.84 | 0.01 | 54.0 | 11.16 | AV | 0.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1543.600 | 39.19 | -16.48 | 74.0 | 34.81 | Peak | 43.00 | 100 | Horizontal | Pass |
| 1** | 1543.600 | 29.68 | -16.48 | 54.0 | 24.32 | AV | 43.00 | 100 | Horizontal | Pass |
| 2 | 4355.750 | 49.30 | -3.98 | 74.0 | 24.70 | Peak | 307.00 | 300 | Horizontal | Pass |
| 2** | 4355.750 | 39.41 | -3.98 | 54.0 | 14.59 | AV | 307.00 | 300 | Horizontal | Pass |
| 3 | 5750.750 | 109.67 | -1.30 | -- | -- | Peak | 163.00 | 200 | Horizontal | N/A |
| 3** | 5750.750 | 100.14 | -1.30 | -- | -- | AV | 163.00 | 200 | Horizontal | N/A |
| 4 | 7344.000 | 53.44 | 1.37 | 74.0 | 20.56 | Peak | 4.00 | 200 | Horizontal | Pass |
| 4** | 7344.000 | 44.87 | 1.37 | 54.0 | 9.13 | AV | 4.00 | 200 | Horizontal | Pass |
| 5 | 11074.201 | 52.16 | -1.49 | 74.0 | 21.84 | Peak | 46.00 | 150 | Horizontal | Pass |
| 5** | 11074.201 | 42.31 | -1.49 | 54.0 | 11.69 | AV | 46.00 | 150 | Horizontal | Pass |
| 6 | 15753.000 | 52.84 | 0.29 | 74.0 | 21.16 | Peak | 134.00 | 400 | Horizontal | Pass |
| 6** | 15753.000 | 44.12 | 0.29 | 54.0 | 9.88 | AV | 134.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.100 | 38.69 | -16.64 | 74.0 | 35.31 | Peak | 220.00 | 100 | Vertical | Pass |
| 1** | 1550.100 | 29.79 | -16.64 | 54.0 | 24.21 | AV | 220.00 | 100 | Vertical | Pass |
| 2 | 4379.250 | 48.48 | -4.13 | 74.0 | 25.52 | Peak | 81.00 | 300 | Vertical | Pass |
| 2** | 4379.250 | 38.63 | -4.13 | 54.0 | 15.37 | AV | 81.00 | 300 | Vertical | Pass |
| 3 | 5743.750 | 100.32 | -1.70 | -- | -- | Peak | 30.00 | 150 | Vertical | N/A |
| 3** | 5743.750 | 92.83 | -1.70 | -- | -- | AV | 30.00 | 150 | Vertical | N/A |
| 4 | 7452.500 | 53.46 | 1.28 | 74.0 | 20.54 | Peak | 64.00 | 300 | Vertical | Pass |
| 4** | 7452.500 | 43.90 | 1.28 | 54.0 | 10.10 | AV | 64.00 | 300 | Vertical | Pass |
| 5 | 11128.825 | 53.26 | -0.97 | 74.0 | 20.74 | Peak | 169.00 | 150 | Vertical | Pass |
| 5** | 11128.825 | 44.21 | -0.97 | 54.0 | 9.79 | AV | 169.00 | 150 | Vertical | Pass |
| 6 | 15853.275 | 52.24 | -0.71 | 74.0 | 21.76 | Peak | 72.00 | 100 | Vertical | Pass |
| 6** | 15853.275 | 41.68 | -0.71 | 54.0 | 12.32 | AV | 72.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1544.700 | 38.76 | -16.42 | 74.0 | 35.24 | Peak | 4.00 | 100 | Horizontal | Pass |
| 1** | 1544.700 | 29.44 | -16.42 | 54.0 | 24.56 | AV | 4.00 | 100 | Horizontal | Pass |
| 2 | 4322.500 | 48.52 | -4.16 | 74.0 | 25.48 | Peak | 122.00 | 400 | Horizontal | Pass |
| 2** | 4322.500 | 38.95 | -4.16 | 54.0 | 15.05 | AV | 122.00 | 400 | Horizontal | Pass |
| 3 | 5783.000 | 108.82 | -1.76 | -- | -- | Peak | 229.00 | 200 | Horizontal | N/A |
| 3** | 5783.000 | 99.88 | -1.76 | -- | -- | AV | 229.00 | 200 | Horizontal | N/A |
| 4 | 7356.000 | 53.33 | 0.69 | 74.0 | 20.67 | Peak | 336.00 | 400 | Horizontal | Pass |
| 4** | 7356.000 | 43.93 | 0.69 | 54.0 | 10.07 | AV | 336.00 | 400 | Horizontal | Pass |
| 5 | 10835.276 | 52.13 | -2.18 | 74.0 | 21.87 | Peak | 268.00 | 150 | Horizontal | Pass |
| 5** | 10835.276 | 42.43 | -2.18 | 54.0 | 11.57 | AV | 268.00 | 150 | Horizontal | Pass |
| 6 | 15746.700 | 53.68 | 0.33 | 74.0 | 20.32 | Peak | 338.00 | 100 | Horizontal | Pass |
| 6** | 15746.700 | 43.66 | 0.33 | 54.0 | 10.34 | AV | 338.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1540.600 | 39.50 | -16.46 | 74.0 | 34.50 | Peak | 94.00 | 200 | Vertical | Pass |
| 1** | 1540.600 | 29.68 | -16.46 | 54.0 | 24.32 | AV | 94.00 | 200 | Vertical | Pass |
| 2 | 4381.000 | 48.49 | -4.13 | 74.0 | 25.51 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4381.000 | 38.99 | -4.13 | 54.0 | 15.01 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5784.750 | 101.76 | -1.73 | -- | -- | Peak | 40.00 | 150 | Vertical | N/A |
| 3** | 5784.750 | 93.14 | -1.73 | -- | -- | AV | 40.00 | 150 | Vertical | N/A |
| 4 | 7501.000 | 53.42 | 0.99 | 74.0 | 20.58 | Peak | 224.00 | 400 | Vertical | Pass |
| 4** | 7501.000 | 44.96 | 0.99 | 54.0 | 9.04 | AV | 224.00 | 400 | Vertical | Pass |
| 5 | 11148.063 | 52.06 | -0.95 | 74.0 | 21.94 | Peak | 191.00 | 200 | Vertical | Pass |
| 5** | 11148.063 | 42.52 | -0.95 | 54.0 | 11.48 | AV | 191.00 | 200 | Vertical | Pass |
| 6 | 15744.600 | 52.47 | 0.30 | 74.0 | 21.53 | Peak | 224.00 | 300 | Vertical | Pass |
| 6** | 15744.600 | 43.97 | 0.30 | 54.0 | 10.03 | AV | 224.00 | 300 | Vertical | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1522.900 | 38.44 | -16.80 | 74.0 | 35.56 | Peak | 276.00 | 400 | Horizontal | Pass |
| 1** | 1522.900 | 29.56 | -16.80 | 54.0 | 24.44 | AV | 276.00 | 400 | Horizontal | Pass |
| 2 | 4331.000 | 48.74 | -4.23 | 74.0 | 25.26 | Peak | 0.00 | 200 | Horizontal | Pass |
| 2** | 4331.000 | 39.29 | -4.23 | 54.0 | 14.71 | AV | 0.00 | 200 | Horizontal | Pass |
| 3 | 5825.750 | 109.89 | -1.69 | -- | -- | Peak | 224.00 | 200 | Horizontal | N/A |
| 3** | 5825.750 | 100.34 | -1.69 | -- | -- | AV | 224.00 | 200 | Horizontal | N/A |
| 4 | 7347.750 | 53.39 | 1.21 | 74.0 | 20.61 | Peak | 197.00 | 400 | Horizontal | Pass |
| 4** | 7347.750 | 45.04 | 1.21 | 54.0 | 8.96 | AV | 197.00 | 400 | Horizontal | Pass |
| 5 | 10706.550 | 51.95 | -2.33 | 74.0 | 22.05 | Peak | 266.00 | 200 | Horizontal | Pass |
| 5** | 10706.550 | 42.46 | -2.33 | 54.0 | 11.54 | AV | 266.00 | 200 | Horizontal | Pass |
| 6 | 15747.750 | 52.31 | 0.34 | 74.0 | 21.69 | Peak | 186.00 | 200 | Horizontal | Pass |
| 6** | 15747.750 | 44.29 | 0.34 | 54.0 | 9.71 | AV | 186.00 | 200 | Horizontal | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1442.000 | 38.84 | -16.45 | 74.0 | 35.16 | Peak | 188.00 | 100 | Vertical | Pass |
| 1** | 1442.000 | 29.35 | -16.45 | 54.0 | 24.65 | AV | 188.00 | 100 | Vertical | Pass |
| 2 | 4356.000 | 48.07 | -3.97 | 74.0 | 25.93 | Peak | 235.00 | 400 | Vertical | Pass |
| 2** | 4356.000 | 39.43 | -3.97 | 54.0 | 14.57 | AV | 235.00 | 400 | Vertical | Pass |
| 3 | 5824.000 | 101.12 | -1.78 | -- | -- | Peak | 31.00 | 100 | Vertical | N/A |
| 3** | 5824.000 | 94.35 | -1.78 | -- | -- | AV | 31.00 | 100 | Vertical | N/A |
| 4 | 7539.000 | 54.03 | 2.10 | 74.0 | 19.97 | Peak | 246.00 | 200 | Vertical | Pass |
| 4** | 7539.000 | 44.72 | 2.10 | 54.0 | 9.28 | AV | 246.00 | 200 | Vertical | Pass |
| 5 | 11161.362 | 52.28 | -1.14 | 74.0 | 21.72 | Peak | 213.00 | 100 | Vertical | Pass |
| 5** | 11161.362 | 43.17 | -1.14 | 54.0 | 10.83 | AV | 213.00 | 100 | Vertical | Pass |
| 6 | 16100.813 | 52.63 | 0.13 | 74.0 | 21.37 | Peak | 314.00 | 200 | Vertical | Pass |
| 6** | 16100.813 | 42.86 | 0.13 | 54.0 | 11.14 | AV | 314.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1448.700 | 38.67 | -16.49 | 74.0 | 35.33 | Peak | 237.00 | 200 | Horizontal | Pass |
| 1** | 1448.700 | 29.73 | -16.49 | 54.0 | 24.27 | AV | 237.00 | 200 | Horizontal | Pass |
| 2 | 4361.750 | 49.06 | -4.00 | 74.0 | 24.94 | Peak | 270.00 | 200 | Horizontal | Pass |
| 2** | 4361.750 | 38.46 | -4.00 | 54.0 | 15.54 | AV | 270.00 | 200 | Horizontal | Pass |
| 3 | 5753.250 | 106.22 | -1.21 | -- | -- | Peak | 163.00 | 200 | Horizontal | N/A |
| 3** | 5753.250 | 97.39 | -1.21 | -- | -- | AV | 163.00 | 200 | Horizontal | N/A |
| 4 | 7620.000 | 53.31 | 1.13 | 74.0 | 20.69 | Peak | 340.00 | 300 | Horizontal | Pass |
| 4** | 7620.000 | 43.58 | 1.13 | 54.0 | 10.42 | AV | 340.00 | 300 | Horizontal | Pass |
| 5 | 11118.137 | 52.15 | -0.99 | 74.0 | 21.85 | Peak | 94.00 | 150 | Horizontal | Pass |
| 5** | 11118.137 | 42.99 | -0.99 | 54.0 | 11.01 | AV | 94.00 | 150 | Horizontal | Pass |
| 6 | 15735.412 | 52.47 | 0.17 | 74.0 | 21.53 | Peak | 70.00 | 100 | Horizontal | Pass |
| 6** | 15735.412 | 42.61 | 0.17 | 54.0 | 11.39 | AV | 70.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1440.100 | 39.23 | -16.56 | 74.0 | 34.77 | Peak | 257.00 | 400 | Vertical | Pass |
| 1** | 1440.100 | 29.14 | -16.56 | 54.0 | 24.86 | AV | 257.00 | 400 | Vertical | Pass |
| 2 | 4393.250 | 48.42 | -4.12 | 74.0 | 25.58 | Peak | 117.00 | 100 | Vertical | Pass |
| 2** | 4393.250 | 38.37 | -4.12 | 54.0 | 15.63 | AV | 117.00 | 100 | Vertical | Pass |
| 3 | 5756.000 | 98.10 | -1.18 | -- | -- | Peak | 30.00 | 150 | Vertical | N/A |
| 3** | 5756.000 | 89.93 | -1.18 | -- | -- | AV | 30.00 | 150 | Vertical | N/A |
| 4 | 7344.500 | 53.22 | 1.36 | 74.0 | 20.78 | Peak | 117.00 | 400 | Vertical | Pass |
| 4** | 7344.500 | 44.15 | 1.36 | 54.0 | 9.85 | AV | 117.00 | 400 | Vertical | Pass |
| 5 | 11173.238 | 51.89 | -1.34 | 74.0 | 22.11 | Peak | 5.00 | 150 | Vertical | Pass |
| 5** | 11173.238 | 42.68 | -1.34 | 54.0 | 11.32 | AV | 5.00 | 150 | Vertical | Pass |
| 6 | 15765.599 | 51.29 | -0.05 | 74.0 | 22.71 | Peak | 47.00 | 300 | Vertical | Pass |
| 6** | 15765.599 | 42.86 | -0.05 | 54.0 | 11.14 | AV | 47.00 | 300 | Vertical | Pass |

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1479.300 | 38.59 | -16.23 | 74.0 | 35.41 | Peak | 0.00 | 300 | Horizontal | Pass |
| 1** | 1479.300 | 29.47 | -16.23 | 54.0 | 24.53 | AV | 0.00 | 300 | Horizontal | Pass |
| 2 | 4165.250 | 48.34 | -4.71 | 74.0 | 25.66 | Peak | 82.00 | 100 | Horizontal | Pass |
| 2** | 4165.250 | 37.90 | -4.71 | 54.0 | 16.10 | AV | 82.00 | 100 | Horizontal | Pass |
| 3 | 5787.250 | 102.53 | -1.72 | -- | -- | Peak | 251.00 | 100 | Horizontal | N/A |
| 3** | 5787.250 | 93.56 | -1.72 | -- | -- | AV | 251.00 | 100 | Horizontal | N/A |
| 4 | 7510.500 | 54.50 | 1.74 | 74.0 | 19.50 | Peak | 312.00 | 400 | Horizontal | Pass |
| 4** | 7510.500 | 45.07 | 1.74 | 54.0 | 8.93 | AV | 312.00 | 400 | Horizontal | Pass |
| 5 | 10725.550 | 52.70 | -2.03 | 74.0 | 21.30 | Peak | 329.00 | 150 | Horizontal | Pass |
| 5** | 10725.550 | 43.04 | -2.03 | 54.0 | 10.96 | AV | 329.00 | 150 | Horizontal | Pass |
| 6 | 15755.888 | 52.69 | 0.21 | 74.0 | 21.31 | Peak | 113.00 | 300 | Horizontal | Pass |
| 6** | 15755.888 | 43.19 | 0.21 | 54.0 | 10.81 | AV | 113.00 | 300 | Horizontal | Pass |

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1486.100 | 38.59 | -16.60 | 74.0 | 35.41 | Peak | 159.00 | 300 | Vertical | Pass |
| 1** | 1486.100 | 29.55 | -16.60 | 54.0 | 24.45 | AV | 159.00 | 300 | Vertical | Pass |
| 2 | 4319.250 | 49.08 | -3.97 | 74.0 | 24.92 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4319.250 | 39.33 | -3.97 | 54.0 | 14.67 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5759.000 | 96.45 | -0.98 | -- | -- | Peak | 33.00 | 200 | Vertical | N/A |
| 3** | 5759.000 | 85.51 | -0.98 | -- | -- | AV | 33.00 | 200 | Vertical | N/A |
| 4 | 7543.250 | 53.32 | 1.98 | 74.0 | 20.68 | Peak | 321.00 | 100 | Vertical | Pass |
| 4** | 7543.250 | 44.55 | 1.98 | 54.0 | 9.45 | AV | 321.00 | 100 | Vertical | Pass |
| 5 | 11184.162 | 52.01 | -1.53 | 74.0 | 21.99 | Peak | 206.00 | 200 | Vertical | Pass |
| 5** | 11184.162 | 42.78 | -1.53 | 54.0 | 11.22 | AV | 206.00 | 200 | Vertical | Pass |
| 6 | 16100.813 | 52.15 | 0.13 | 74.0 | 21.85 | Peak | 0.00 | 300 | Vertical | Pass |
| 6** | 16100.813 | 42.26 | 0.13 | 54.0 | 11.74 | AV | 0.00 | 300 | Vertical | Pass |

MIMO

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.400 | 38.00 | -17.19 | 74.0 | 36.00 | Peak | 288.00 | 300 | Horizontal | Pass |
| 1** | 1550.400 | 28.44 | -17.19 | 54.0 | 25.56 | AV | 288.00 | 300 | Horizontal | Pass |
| 2 | 4382.800 | 49.86 | -2.95 | 74.0 | 24.14 | Peak | 296.00 | 300 | Horizontal | Pass |
| 2** | 4382.800 | 40.77 | -2.95 | 54.0 | 13.23 | AV | 296.00 | 300 | Horizontal | Pass |
| 3 | 5181.000 | 109.14 | -1.69 | -- | -- | Peak | 140.00 | 200 | Horizontal | N/A |
| 3** | 5181.000 | 102.14 | -1.69 | -- | -- | AV | 140.00 | 200 | Horizontal | N/A |
| 4 | 7335.513 | 47.79 | -3.35 | 74.0 | 26.21 | Peak | 335.00 | 200 | Horizontal | Pass |
| 4** | 7335.513 | 37.65 | -3.35 | 54.0 | 16.35 | AV | 335.00 | 200 | Horizontal | Pass |
| 5 | 11929.475 | 50.66 | 1.56 | 74.0 | 23.34 | Peak | 299.00 | 200 | Horizontal | Pass |
| 5** | 11929.475 | 41.55 | 1.56 | 54.0 | 12.45 | AV | 299.00 | 200 | Horizontal | Pass |
| 6 | 15796.838 | 53.65 | 2.23 | 74.0 | 20.35 | Peak | 160.00 | 200 | Horizontal | Pass |
| 6** | 15796.838 | 44.73 | 2.23 | 54.0 | 9.27 | AV | 160.00 | 200 | Horizontal | Pass |

11a, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1555.000 | 38.91 | -17.13 | 74.0 | 35.09 | Peak | 7.00 | 100 | Vertical | Pass |
| 1** | 1555.000 | 28.50 | -17.13 | 54.0 | 25.50 | AV | 7.00 | 100 | Vertical | Pass |
| 2 | 4379.000 | 49.55 | -2.96 | 74.0 | 24.45 | Peak | 103.00 | 200 | Vertical | Pass |
| 2** | 4379.000 | 40.35 | -2.96 | 54.0 | 13.65 | AV | 103.00 | 200 | Vertical | Pass |
| 3 | 5179.200 | 99.35 | -1.73 | -- | -- | Peak | 6.00 | 150 | Vertical | N/A |
| 3** | 5179.200 | 91.53 | -1.73 | -- | -- | AV | 6.00 | 150 | Vertical | N/A |
| 4 | 7618.125 | 47.37 | -2.90 | 74.0 | 26.63 | Peak | 51.00 | 300 | Vertical | Pass |
| 4** | 7618.125 | 37.48 | -2.90 | 54.0 | 16.52 | AV | 51.00 | 300 | Vertical | Pass |
| 5 | 12218.412 | 51.03 | 1.21 | 74.0 | 22.97 | Peak | 338.00 | 100 | Vertical | Pass |
| 5** | 12218.412 | 41.64 | 1.21 | 54.0 | 12.36 | AV | 338.00 | 100 | Vertical | Pass |
| 6 | 15840.412 | 54.32 | 1.44 | 74.0 | 19.68 | Peak | 200.00 | 200 | Vertical | Pass |
| 6** | 15840.412 | 44.59 | 1.44 | 54.0 | 9.41 | AV | 200.00 | 200 | Vertical | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1551.100 | 38.05 | -17.03 | 74.0 | 35.95 | Peak | 243.00 | 100 | Horizontal | Pass |
| 1** | 1551.100 | 28.58 | -17.03 | 54.0 | 25.42 | AV | 243.00 | 100 | Horizontal | Pass |
| 2 | 4381.200 | 48.71 | -3.01 | 74.0 | 25.29 | Peak | 330.00 | 100 | Horizontal | Pass |
| 2** | 4381.200 | 40.70 | -3.01 | 54.0 | 13.30 | AV | 330.00 | 100 | Horizontal | Pass |
| 3 | 5219.200 | 108.36 | -2.86 | -- | -- | Peak | 132.00 | 100 | Horizontal | N/A |
| 3** | 5219.200 | 101.72 | -2.86 | -- | -- | AV | 132.00 | 100 | Horizontal | N/A |
| 4 | 7420.900 | 46.72 | -4.00 | 74.0 | 27.28 | Peak | 78.00 | 400 | Horizontal | Pass |
| 4** | 7420.900 | 36.99 | -4.00 | 54.0 | 17.01 | AV | 78.00 | 400 | Horizontal | Pass |
| 5 | 12283.388 | 51.46 | 1.78 | 74.0 | 22.54 | Peak | 360.00 | 200 | Horizontal | Pass |
| 5** | 12283.388 | 41.94 | 1.78 | 54.0 | 12.06 | AV | 360.00 | 200 | Horizontal | Pass |
| 6 | 15580.276 | 53.89 | 1.40 | 74.0 | 20.11 | Peak | 33.00 | 100 | Horizontal | Pass |
| 6** | 15580.276 | 43.68 | 1.40 | 54.0 | 10.32 | AV | 33.00 | 100 | Horizontal | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1570.300 | 38.04 | -17.29 | 74.0 | 35.96 | Peak | 43.00 | 200 | Vertical | Pass |
| 1** | 1570.300 | 28.78 | -17.29 | 54.0 | 25.22 | AV | 43.00 | 200 | Vertical | Pass |
| 2 | 4389.600 | 49.73 | -3.22 | 74.0 | 24.27 | Peak | 11.00 | 100 | Vertical | Pass |
| 2** | 4389.600 | 40.35 | -3.22 | 54.0 | 13.65 | AV | 11.00 | 100 | Vertical | Pass |
| 3 | 5221.400 | 98.16 | -2.60 | -- | -- | Peak | 181.00 | 200 | Vertical | N/A |
| 3** | 5221.400 | 91.62 | -2.60 | -- | -- | AV | 181.00 | 200 | Vertical | N/A |
| 4 | 7391.575 | 47.02 | -4.08 | 74.0 | 26.98 | Peak | 103.00 | 400 | Vertical | Pass |
| 4** | 7391.575 | 37.27 | -4.08 | 54.0 | 16.73 | AV | 103.00 | 400 | Vertical | Pass |
| 5 | 12256.362 | 51.02 | 1.01 | 74.0 | 22.98 | Peak | 225.00 | 100 | Vertical | Pass |
| 5** | 12256.362 | 41.23 | 1.01 | 54.0 | 12.77 | AV | 225.00 | 100 | Vertical | Pass |
| 6 | 15850.387 | 54.27 | 1.32 | 74.0 | 19.73 | Peak | 178.00 | 200 | Vertical | Pass |
| 6** | 15850.387 | 45.34 | 1.32 | 54.0 | 8.66 | AV | 178.00 | 200 | Vertical | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1594.700 | 38.23 | -17.17 | 74.0 | 35.77 | Peak | 169.00 | 400 | Horizontal | Pass |
| 1** | 1594.700 | 28.33 | -17.17 | 54.0 | 25.67 | AV | 169.00 | 400 | Horizontal | Pass |
| 2 | 4379.600 | 49.44 | -3.01 | 74.0 | 24.56 | Peak | 19.00 | 400 | Horizontal | Pass |
| 2** | 4379.600 | 40.13 | -3.01 | 54.0 | 13.87 | AV | 19.00 | 400 | Horizontal | Pass |
| 3 | 5241.400 | 109.16 | -1.93 | -- | -- | Peak | 120.00 | 150 | Horizontal | N/A |
| 3** | 5241.400 | 102.49 | -1.93 | -- | -- | AV | 120.00 | 150 | Horizontal | N/A |
| 4 | 7424.637 | 46.80 | -3.96 | 74.0 | 27.20 | Peak | 206.00 | 300 | Horizontal | Pass |
| 4** | 7424.637 | 36.93 | -3.96 | 54.0 | 17.07 | AV | 206.00 | 300 | Horizontal | Pass |
| 5 | 11990.138 | 52.01 | 1.14 | 74.0 | 21.99 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 11990.138 | 40.87 | 1.14 | 54.0 | 13.13 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 15811.276 | 53.80 | 2.14 | 74.0 | 20.20 | Peak | 25.00 | 400 | Horizontal | Pass |
| 6** | 15811.276 | 45.10 | 2.14 | 54.0 | 8.90 | AV | 25.00 | 400 | Horizontal | Pass |

## 11a, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1514.800 | 38.07 | -17.46 | 74.0 | 35.93 | Peak | 104.00 | 400 | Vertical | Pass |
| 1** | 1514.800 | 28.46 | -17.46 | 54.0 | 25.54 | AV | 104.00 | 400 | Vertical | Pass |
| 2 | 4390.200 | 50.02 | -3.36 | 74.0 | 23.98 | Peak | 248.00 | 400 | Vertical | Pass |
| 2** | 4390.200 | 40.07 | -3.36 | 54.0 | 13.93 | AV | 248.00 | 400 | Vertical | Pass |
| 3 | 5238.000 | 98.96 | -1.86 | -- | -- | Peak | 181.00 | 150 | Vertical | N/A |
| 3** | 5238.000 | 91.40 | -1.86 | -- | -- | AV | 181.00 | 150 | Vertical | N/A |
| 4 | 7616.112 | 47.34 | -2.88 | 74.0 | 26.66 | Peak | 154.00 | 200 | Vertical | Pass |
| 4** | 7616.112 | 38.75 | -2.88 | 54.0 | 15.25 | AV | 154.00 | 200 | Vertical | Pass |
| 5 | 11630.763 | 50.74 | -0.20 | 74.0 | 23.26 | Peak | 278.00 | 150 | Vertical | Pass |
| 5** | 11630.763 | 41.39 | -0.20 | 54.0 | 12.61 | AV | 278.00 | 150 | Vertical | Pass |
| 6 | 15799.463 | 54.56 | 2.32 | 74.0 | 19.44 | Peak | 343.00 | 400 | Vertical | Pass |
| 6** | 15799.463 | 45.43 | 2.32 | 54.0 | 8.57 | AV | 343.00 | 400 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1601.200 | 37.76 | -17.34 | 74.0 | 36.24 | Peak | 238.00 | 300 | Horizontal | Pass |
| 1** | 1601.200 | 28.00 | -17.34 | 54.0 | 26.00 | AV | 238.00 | 300 | Horizontal | Pass |
| 2 | 4360.400 | 48.90 | -2.65 | 74.0 | 25.10 | Peak | 234.00 | 300 | Horizontal | Pass |
| 2** | 4360.400 | 40.11 | -2.65 | 54.0 | 13.89 | AV | 234.00 | 300 | Horizontal | Pass |
| 3 | 5181.200 | 107.73 | -1.69 | -- | -- | Peak | 168.00 | 200 | Horizontal | N/A |
| 3** | 5181.200 | 100.76 | -1.69 | -- | -- | AV | 168.00 | 200 | Horizontal | N/A |
| 4 | 7620.137 | 47.61 | -3.00 | 74.0 | 26.39 | Peak | 73.00 | 100 | Horizontal | Pass |
| 4** | 7620.137 | 37.28 | -3.00 | 54.0 | 16.72 | AV | 73.00 | 100 | Horizontal | Pass |
| 5 | 11896.125 | 50.87 | 1.70 | 74.0 | 23.13 | Peak | 55.00 | 200 | Horizontal | Pass |
| 5** | 11896.125 | 41.53 | 1.70 | 54.0 | 12.47 | AV | 55.00 | 200 | Horizontal | Pass |
| 6 | 15794.737 | 54.33 | 2.16 | 74.0 | 19.67 | Peak | 223.00 | 400 | Horizontal | Pass |
| 6** | 15794.737 | 44.76 | 2.16 | 54.0 | 9.24 | AV | 223.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1495.400 | 37.86 | -17.22 | 74.0 | 36.14 | Peak | 331.00 | 400 | Vertical | Pass |
| 1** | 1495.400 | 28.56 | -17.22 | 54.0 | 25.44 | AV | 331.00 | 400 | Vertical | Pass |
| 2 | 4378.200 | 49.25 | -2.90 | 74.0 | 24.75 | Peak | 90.00 | 300 | Vertical | Pass |
| 2** | 4378.200 | 40.82 | -2.90 | 54.0 | 13.18 | AV | 90.00 | 300 | Vertical | Pass |
| 3 | 5182.800 | 97.43 | -1.74 | -- | -- | Peak | 169.00 | 100 | Vertical | N/A |
| 3** | 5182.800 | 92.01 | -1.74 | -- | -- | AV | 169.00 | 100 | Vertical | N/A |
| 4 | 7467.763 | 46.58 | -3.85 | 74.0 | 27.42 | Peak | 329.00 | 200 | Vertical | Pass |
| 4** | 7467.763 | 37.40 | -3.85 | 54.0 | 16.60 | AV | 329.00 | 200 | Vertical | Pass |
| 5 | 11940.688 | 51.41 | 1.67 | 74.0 | 22.59 | Peak | 275.00 | 150 | Vertical | Pass |
| 5** | 11940.688 | 41.55 | 1.67 | 54.0 | 12.45 | AV | 275.00 | 150 | Vertical | Pass |
| 6 | 16086.375 | 54.34 | 1.50 | 74.0 | 19.66 | Peak | 110.00 | 300 | Vertical | Pass |
| 6** | 16086.375 | 44.65 | 1.50 | 54.0 | 9.35 | AV | 110.00 | 300 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1598.400 | 37.97 | -17.45 | 74.0 | 36.03 | Peak | 169.00 | 200 | Horizontal | Pass |
| 1** | 1598.400 | 28.26 | -17.45 | 54.0 | 25.74 | AV | 169.00 | 200 | Horizontal | Pass |
| 2 | 4384.200 | 49.77 | -2.88 | 74.0 | 24.23 | Peak | 0.00 | 300 | Horizontal | Pass |
| 2** | 4384.200 | 40.52 | -2.88 | 54.0 | 13.48 | AV | 0.00 | 300 | Horizontal | Pass |
| 3 | 5222.400 | 107.67 | -2.70 | -- | -- | Peak | 157.00 | 150 | Horizontal | N/A |
| 3** | 5222.400 | 100.98 | -2.70 | -- | -- | AV | 157.00 | 150 | Horizontal | N/A |
| 4 | 7465.462 | 47.16 | -3.76 | 74.0 | 26.84 | Peak | 154.00 | 400 | Horizontal | Pass |
| 4** | 7465.462 | 37.65 | -3.76 | 54.0 | 16.35 | AV | 154.00 | 400 | Horizontal | Pass |
| 5 | 12522.875 | 50.93 | 1.42 | 74.0 | 23.07 | Peak | 66.00 | 150 | Horizontal | Pass |
| 5** | 12522.875 | 40.79 | 1.42 | 54.0 | 13.21 | AV | 66.00 | 150 | Horizontal | Pass |
| 6 | 15673.725 | 53.75 | 1.51 | 74.0 | 20.25 | Peak | 303.00 | 200 | Horizontal | Pass |
| 6** | 15673.725 | 45.26 | 1.51 | 54.0 | 8.74 | AV | 303.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.100 | 38.74 | -17.26 | 74.0 | 35.26 | Peak | 129.00 | 300 | Vertical | Pass |
| 1** | 1550.100 | 29.03 | -17.26 | 54.0 | 24.97 | AV | 129.00 | 300 | Vertical | Pass |
| 2 | 4374.600 | 49.28 | -3.09 | 74.0 | 24.72 | Peak | 16.00 | 300 | Vertical | Pass |
| 2** | 4374.600 | 40.12 | -3.09 | 54.0 | 13.88 | AV | 16.00 | 300 | Vertical | Pass |
| 3 | 5218.000 | 97.19 | -2.66 | -- | -- | Peak | 16.00 | 200 | Vertical | N/A |
| 3** | 5218.000 | 90.40 | -2.66 | -- | -- | AV | 16.00 | 200 | Vertical | N/A |
| 4 | 7341.550 | 47.03 | -3.65 | 74.0 | 26.97 | Peak | 0.00 | 300 | Vertical | Pass |
| 4** | 7341.550 | 38.94 | -3.65 | 54.0 | 15.06 | AV | 0.00 | 300 | Vertical | Pass |
| 5 | 11986.975 | 51.12 | 1.04 | 74.0 | 22.88 | Peak | 172.00 | 100 | Vertical | Pass |
| 5** | 11986.975 | 40.66 | 1.04 | 54.0 | 13.34 | AV | 172.00 | 100 | Vertical | Pass |
| 6 | 15853.799 | 53.81 | 1.23 | 74.0 | 20.19 | Peak | 28.00 | 400 | Vertical | Pass |
| 6** | 15853.799 | 43.99 | 1.23 | 54.0 | 10.01 | AV | 28.00 | 400 | Vertical | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1528.600 | 38.84 | -17.50 | 74.0 | 35.16 | Peak | 93.00 | 400 | Horizontal | Pass |
| 1** | 1528.600 | 28.62 | -17.50 | 54.0 | 25.38 | AV | 93.00 | 400 | Horizontal | Pass |
| 2 | 4384.400 | 50.58 | -2.90 | 74.0 | 23.42 | Peak | 39.00 | 300 | Horizontal | Pass |
| 2** | 4384.400 | 42.34 | -2.90 | 54.0 | 11.66 | AV | 39.00 | 300 | Horizontal | Pass |
| 3 | 5241.600 | 109.25 | -1.92 | -- | -- | Peak | 148.00 | 150 | Horizontal | N/A |
| 3** | 5241.600 | 102.89 | -1.92 | -- | -- | AV | 148.00 | 150 | Horizontal | N/A |
| 4 | 7680.513 | 48.15 | -2.64 | 74.0 | 25.85 | Peak | 133.00 | 200 | Horizontal | Pass |
| 4** | 7680.513 | 40.64 | -2.64 | 54.0 | 13.36 | AV | 133.00 | 200 | Horizontal | Pass |
| 5 | 12498.725 | 51.66 | 1.65 | 74.0 | 22.34 | Peak | 21.00 | 200 | Horizontal | Pass |
| 5** | 12498.725 | 42.53 | 1.65 | 54.0 | 11.47 | AV | 21.00 | 200 | Horizontal | Pass |
| 6 | 15771.638 | 54.70 | 1.13 | 74.0 | 19.30 | Peak | 210.00 | 100 | Horizontal | Pass |
| 6** | 15771.638 | 43.50 | 1.13 | 54.0 | 10.50 | AV | 210.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1536.500 | 38.35 | -17.33 | 74.0 | 35.65 | Peak | 110.00 | 100 | Vertical | Pass |
| 1** | 1536.500 | 28.86 | -17.33 | 54.0 | 25.14 | AV | 110.00 | 100 | Vertical | Pass |
| 2 | 4383.800 | 51.32 | -2.88 | 74.0 | 22.68 | Peak | 173.00 | 400 | Vertical | Pass |
| 2** | 4383.800 | 41.64 | -2.88 | 54.0 | 12.36 | AV | 173.00 | 400 | Vertical | Pass |
| 3 | 5238.200 | 99.86 | -1.86 | -- | -- | Peak | 195.00 | 150 | Vertical | N/A |
| 3** | 5238.200 | 93.63 | -1.86 | -- | -- | AV | 195.00 | 150 | Vertical | N/A |
| 4 | 7354.487 | 48.31 | -3.96 | 74.0 | 25.69 | Peak | 332.00 | 400 | Vertical | Pass |
| 4** | 7354.487 | 38.95 | -3.96 | 54.0 | 15.05 | AV | 332.00 | 400 | Vertical | Pass |
| 5 | 12453.300 | 51.94 | 1.88 | 74.0 | 22.06 | Peak | 13.00 | 100 | Vertical | Pass |
| 5** | 12453.300 | 42.47 | 1.88 | 54.0 | 11.53 | AV | 13.00 | 100 | Vertical | Pass |
| 6 | 16074.299 | 54.83 | 1.51 | 74.0 | 19.17 | Peak | 360.00 | 300 | Vertical | Pass |
| 6** | 16074.299 | 46.31 | 1.51 | 54.0 | 7.69 | AV | 360.00 | 300 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1438.000 | 38.96 | -17.04 | 74.0 | 35.04 | Peak | 263.00 | 400 | Horizontal | Pass |
| 1** | 1438.000 | 29.28 | -17.04 | 54.0 | 24.72 | AV | 263.00 | 400 | Horizontal | Pass |
| 2 | 4375.000 | 50.08 | -3.04 | 74.0 | 23.92 | Peak | 182.00 | 300 | Horizontal | Pass |
| 2** | 4375.000 | 41.31 | -3.04 | 54.0 | 12.69 | AV | 182.00 | 300 | Horizontal | Pass |
| 3 | 5188.800 | 106.68 | -1.76 | -- | -- | Peak | 171.00 | 200 | Horizontal | N/A |
| 3** | 5188.800 | 100.56 | -1.76 | -- | -- | AV | 171.00 | 200 | Horizontal | N/A |
| 4 | 7334.938 | 48.13 | -3.40 | 74.0 | 25.87 | Peak | 360.00 | 200 | Horizontal | Pass |
| 4** | 7334.938 | 39.32 | -3.40 | 54.0 | 14.68 | AV | 360.00 | 200 | Horizontal | Pass |
| 5 | 12267.000 | 51.53 | 1.35 | 74.0 | 22.47 | Peak | 45.00 | 200 | Horizontal | Pass |
| 5** | 12267.000 | 42.10 | 1.35 | 54.0 | 11.90 | AV | 45.00 | 200 | Horizontal | Pass |
| 6 | 16031.513 | 55.27 | 0.72 | 74.0 | 18.73 | Peak | 254.00 | 400 | Horizontal | Pass |
| 6** | 16031.513 | 44.95 | 0.72 | 54.0 | 9.05 | AV | 254.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1518.200 | 38.65 | -17.35 | 74.0 | 35.35 | Peak | 0.00 | 100 | Vertical | Pass |
| 1** | 1518.200 | 29.31 | -17.35 | 54.0 | 24.69 | AV | 0.00 | 100 | Vertical | Pass |
| 2 | 4283.200 | 50.71 | -3.26 | 74.0 | 23.29 | Peak | 263.00 | 200 | Vertical | Pass |
| 2** | 4283.200 | 41.49 | -3.26 | 54.0 | 12.51 | AV | 263.00 | 200 | Vertical | Pass |
| 3 | 5188.200 | 97.43 | -1.67 | -- | -- | Peak | 188.00 | 200 | Vertical | N/A |
| 3** | 5188.200 | 90.89 | -1.67 | -- | -- | AV | 188.00 | 200 | Vertical | N/A |
| 4 | 7450.513 | 47.83 | -3.91 | 74.0 | 26.17 | Peak | 112.00 | 300 | Vertical | Pass |
| 4** | 7450.513 | 39.05 | -3.91 | 54.0 | 14.95 | AV | 112.00 | 300 | Vertical | Pass |
| 5 | 11528.125 | 52.71 | -0.53 | 74.0 | 21.29 | Peak | 281.00 | 100 | Vertical | Pass |
| 5** | 11528.125 | 42.54 | -0.53 | 54.0 | 11.46 | AV | 281.00 | 100 | Vertical | Pass |
| 6 | 15806.550 | 55.01 | 2.24 | 74.0 | 18.99 | Peak | 323.00 | 200 | Vertical | Pass |
| 6** | 15806.550 | 45.73 | 2.24 | 54.0 | 8.27 | AV | 323.00 | 200 | Vertical | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1535.800 | 38.63 | -17.29 | 74.0 | 35.37 | Peak | 285.00 | 100 | Horizontal | Pass |
| 1** | 1535.800 | 29.02 | -17.29 | 54.0 | 24.98 | AV | 285.00 | 100 | Horizontal | Pass |
| 2 | 4382.200 | 50.37 | -2.99 | 74.0 | 23.63 | Peak | 194.00 | 300 | Horizontal | Pass |
| 2** | 4382.200 | 41.49 | -2.99 | 54.0 | 12.51 | AV | 194.00 | 300 | Horizontal | Pass |
| 3 | 5232.200 | 106.21 | -2.13 | -- | -- | Peak | 142.00 | 150 | Horizontal | N/A |
| 3** | 5232.200 | 99.50 | -2.13 | -- | -- | AV | 142.00 | 150 | Horizontal | N/A |
| 4 | 7723.350 | 48.33 | -3.38 | 74.0 | 25.67 | Peak | 136.00 | 300 | Horizontal | Pass |
| 4** | 7723.350 | 38.53 | -3.38 | 54.0 | 15.47 | AV | 136.00 | 300 | Horizontal | Pass |
| 5 | 11796.076 | 51.56 | 0.90 | 74.0 | 22.44 | Peak | 153.00 | 150 | Horizontal | Pass |
| 5** | 11796.076 | 42.24 | 0.90 | 54.0 | 11.76 | AV | 153.00 | 150 | Horizontal | Pass |
| 6 | 16163.812 | 54.60 | 1.01 | 74.0 | 19.40 | Peak | 89.00 | 200 | Horizontal | Pass |
| 6** | 16163.812 | 44.74 | 1.01 | 54.0 | 9.26 | AV | 89.00 | 200 | Horizontal | Pass |

## 11n40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1601.900 | 38.43 | -17.34 | 74.0 | 35.57 | Peak | 175.00 | 300 | Vertical | Pass |
| 1** | 1601.900 | 28.75 | -17.34 | 54.0 | 25.25 | AV | 175.00 | 300 | Vertical | Pass |
| 2 | 4373.200 | 50.29 | -3.21 | 74.0 | 23.71 | Peak | 360.00 | 200 | Vertical | Pass |
| 2** | 4373.200 | 40.80 | -3.21 | 54.0 | 13.20 | AV | 360.00 | 200 | Vertical | Pass |
| 3 | 5231.400 | 97.55 | -2.24 | -- | -- | Peak | 185.00 | 200 | Vertical | N/A |
| 3** | 5231.400 | 89.77 | -2.24 | -- | -- | AV | 185.00 | 200 | Vertical | N/A |
| 4 | 7622.437 | 48.18 | -3.02 | 74.0 | 25.82 | Peak | 236.00 | 100 | Vertical | Pass |
| 4** | 7622.437 | 38.77 | -3.02 | 54.0 | 15.23 | AV | 236.00 | 100 | Vertical | Pass |
| 5 | 11554.000 | 51.87 | -0.42 | 74.0 | 22.13 | Peak | 203.00 | 100 | Vertical | Pass |
| 5** | 11554.000 | 41.73 | -0.42 | 54.0 | 12.27 | AV | 203.00 | 100 | Vertical | Pass |
| 6 | 15798.150 | 55.07 | 2.27 | 74.0 | 18.93 | Peak | 271.00 | 400 | Vertical | Pass |
| 6** | 15798.150 | 45.39 | 2.27 | 54.0 | 8.61 | AV | 271.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1547.700 | 39.39 | -17.06 | 74.0 | 34.61 | Peak | 131.00 | 200 | Horizontal | Pass |
| 1** | 1547.700 | 29.30 | -17.06 | 54.0 | 24.70 | AV | 131.00 | 200 | Horizontal | Pass |
| 2 | 4384.200 | 50.33 | -2.88 | 74.0 | 23.67 | Peak | 286.00 | 200 | Horizontal | Pass |
| 2** | 4384.200 | 42.30 | -2.88 | 54.0 | 11.70 | AV | 286.00 | 200 | Horizontal | Pass |
| 3 | 5179.200 | 108.56 | -1.73 | -- | -- | Peak | 151.00 | 100 | Horizontal | N/A |
| 3** | 5179.200 | 102.31 | -1.73 | -- | -- | AV | 151.00 | 100 | Horizontal | N/A |
| 4 | 7682.525 | 47.94 | -2.71 | 74.0 | 26.06 | Peak | 332.00 | 300 | Horizontal | Pass |
| 4** | 7682.525 | 38.89 | -2.71 | 54.0 | 15.11 | AV | 332.00 | 300 | Horizontal | Pass |
| 5 | 12227.900 | 52.05 | 1.31 | 74.0 | 21.95 | Peak | 221.00 | 200 | Horizontal | Pass |
| 5** | 12227.900 | 42.06 | 1.31 | 54.0 | 11.94 | AV | 221.00 | 200 | Horizontal | Pass |
| 6 | 15800.513 | 55.34 | 2.33 | 74.0 | 18.66 | Peak | 70.00 | 300 | Horizontal | Pass |
| 6** | 15800.513 | 45.18 | 2.33 | 54.0 | 8.82 | AV | 70.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1493.800 | 38.83 | -17.15 | 74.0 | 35.17 | Peak | 220.00 | 100 | Vertical | Pass |
| 1** | 1493.800 | 30.60 | -17.15 | 54.0 | 23.40 | AV | 220.00 | 100 | Vertical | Pass |
| 2 | 4372.800 | 49.85 | -3.16 | 74.0 | 24.15 | Peak | 142.00 | 100 | Vertical | Pass |
| 2** | 4372.800 | 41.10 | -3.16 | 54.0 | 12.90 | AV | 142.00 | 100 | Vertical | Pass |
| 3 | 5183.000 | 98.82 | -1.75 | -- | -- | Peak | 183.00 | 150 | Vertical | N/A |
| 3** | 5183.000 | 91.36 | -1.75 | -- | -- | AV | 183.00 | 150 | Vertical | N/A |
| 4 | 7456.550 | 48.35 | -3.99 | 74.0 | 25.65 | Peak | 12.00 | 100 | Vertical | Pass |
| 4** | 7456.550 | 38.66 | -3.99 | 54.0 | 15.34 | AV | 12.00 | 100 | Vertical | Pass |
| 5 | 11593.099 | 52.06 | -0.18 | 74.0 | 21.94 | Peak | 0.00 | 200 | Vertical | Pass |
| 5** | 11593.099 | 41.93 | -0.18 | 54.0 | 12.07 | AV | 0.00 | 200 | Vertical | Pass |
| 6 | 15673.463 | 54.78 | 1.50 | 74.0 | 19.22 | Peak | 329.00 | 100 | Vertical | Pass |
| 6** | 15673.463 | 45.69 | 1.50 | 54.0 | 8.31 | AV | 329.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1621.400 | 38.65 | -17.14 | 74.0 | 35.35 | Peak | 141.00 | 100 | Horizontal | Pass |
| 1** | 1621.400 | 29.11 | -17.14 | 54.0 | 24.89 | AV | 141.00 | 100 | Horizontal | Pass |
| 2 | 4372.800 | 50.26 | -3.16 | 74.0 | 23.74 | Peak | 79.00 | 400 | Horizontal | Pass |
| 2** | 4372.800 | 40.61 | -3.16 | 54.0 | 13.39 | AV | 79.00 | 400 | Horizontal | Pass |
| 3 | 5222.200 | 108.60 | -2.68 | -- | -- | Peak | 139.00 | 100 | Horizontal | N/A |
| 3** | 5222.200 | 101.48 | -2.68 | -- | -- | AV | 139.00 | 100 | Horizontal | N/A |
| 4 | 7380.075 | 48.61 | -3.60 | 74.0 | 25.39 | Peak | 0.00 | 200 | Horizontal | Pass |
| 4** | 7380.075 | 38.91 | -3.60 | 54.0 | 15.09 | AV | 0.00 | 200 | Horizontal | Pass |
| 5 | 12202.313 | 51.84 | 0.74 | 74.0 | 22.16 | Peak | 220.00 | 200 | Horizontal | Pass |
| 5** | 12202.313 | 43.03 | 0.74 | 54.0 | 10.97 | AV | 220.00 | 200 | Horizontal | Pass |
| 6 | 15616.763 | 54.66 | 1.54 | 74.0 | 19.34 | Peak | 163.00 | 200 | Horizontal | Pass |
| 6** | 15616.763 | 45.47 | 1.54 | 54.0 | 8.53 | AV | 163.00 | 200 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1439.800 | 38.70 | -17.04 | 74.0 | 35.30 | Peak | 1.00 | 300 | Vertical | Pass |
| 1** | 1439.800 | 28.87 | -17.04 | 54.0 | 25.13 | AV | 1.00 | 300 | Vertical | Pass |
| 2 | 4380.800 | 50.10 | -3.02 | 74.0 | 23.90 | Peak | 18.00 | 300 | Vertical | Pass |
| 2** | 4380.800 | 41.12 | -3.02 | 54.0 | 12.88 | AV | 18.00 | 300 | Vertical | Pass |
| 3 | 5220.800 | 98.73 | -2.64 | -- | -- | Peak | 194.00 | 200 | Vertical | N/A |
| 3** | 5220.800 | 91.86 | -2.64 | -- | -- | AV | 194.00 | 200 | Vertical | N/A |
| 4 | 7451.663 | 48.83 | -3.91 | 74.0 | 25.17 | Peak | 78.00 | 300 | Vertical | Pass |
| 4** | 7451.663 | 39.11 | -3.91 | 54.0 | 14.89 | AV | 78.00 | 300 | Vertical | Pass |
| 5 | 11947.013 | 52.15 | 1.48 | 74.0 | 21.85 | Peak | 78.00 | 150 | Vertical | Pass |
| 5** | 11947.013 | 42.46 | 1.48 | 54.0 | 11.54 | AV | 78.00 | 150 | Vertical | Pass |
| 6 | 15804.450 | 54.60 | 2.28 | 74.0 | 19.40 | Peak | 53.00 | 300 | Vertical | Pass |
| 6** | 15804.450 | 45.45 | 2.28 | 54.0 | 8.55 | AV | 53.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1555.700 | 38.58 | -17.14 | 74.0 | 35.42 | Peak | 283.00 | 400 | Horizontal | Pass |
| 1** | 1555.700 | 29.90 | -17.14 | 54.0 | 24.10 | AV | 283.00 | 400 | Horizontal | Pass |
| 2 | 4369.600 | 49.93 | -2.75 | 74.0 | 24.07 | Peak | 37.00 | 200 | Horizontal | Pass |
| 2** | 4369.600 | 41.50 | -2.75 | 54.0 | 12.50 | AV | 37.00 | 200 | Horizontal | Pass |
| 3 | 5241.000 | 108.64 | -1.93 | -- | -- | Peak | 171.00 | 100 | Horizontal | N/A |
| 3** | 5241.000 | 101.08 | -1.93 | -- | -- | AV | 171.00 | 100 | Horizontal | N/A |
| 4 | 7462.300 | 48.23 | -3.64 | 74.0 | 25.77 | Peak | 108.00 | 100 | Horizontal | Pass |
| 4** | 7462.300 | 38.90 | -3.64 | 54.0 | 15.10 | AV | 108.00 | 100 | Horizontal | Pass |
| 5 | 12289.138 | 53.45 | 1.68 | 74.0 | 20.55 | Peak | 203.00 | 200 | Horizontal | Pass |
| 5** | 12289.138 | 42.84 | 1.68 | 54.0 | 11.16 | AV | 203.00 | 200 | Horizontal | Pass |
| 6 | 16032.825 | 54.91 | 0.74 | 74.0 | 19.09 | Peak | 236.00 | 300 | Horizontal | Pass |
| 6** | 16032.825 | 45.64 | 0.74 | 54.0 | 8.36 | AV | 236.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1551.800 | 39.76 | -16.97 | 74.0 | 34.24 | Peak | 353.00 | 300 | Vertical | Pass |
| 1** | 1551.800 | 29.39 | -16.97 | 54.0 | 24.61 | AV | 353.00 | 300 | Vertical | Pass |
| 2 | 4283.600 | 50.29 | -3.15 | 74.0 | 23.71 | Peak | 163.00 | 400 | Vertical | Pass |
| 2** | 4283.600 | 40.76 | -3.15 | 54.0 | 13.24 | AV | 163.00 | 400 | Vertical | Pass |
| 3 | 5240.600 | 99.04 | -1.93 | -- | -- | Peak | 193.00 | 150 | Vertical | N/A |
| 3** | 5240.600 | 92.70 | -1.93 | -- | -- | AV | 193.00 | 150 | Vertical | N/A |
| 4 | 7288.362 | 48.40 | -3.63 | 74.0 | 25.60 | Peak | 0.00 | 100 | Vertical | Pass |
| 4** | 7288.362 | 37.82 | -3.63 | 54.0 | 16.18 | AV | 0.00 | 100 | Vertical | Pass |
| 5 | 12534.088 | 51.75 | 1.27 | 74.0 | 22.25 | Peak | 267.00 | 150 | Vertical | Pass |
| 5** | 12534.088 | 42.36 | 1.27 | 54.0 | 11.64 | AV | 267.00 | 150 | Vertical | Pass |
| 6 | 15844.088 | 54.94 | 1.38 | 74.0 | 19.06 | Peak | 219.00 | 200 | Vertical | Pass |
| 6** | 15844.088 | 45.78 | 1.38 | 54.0 | 8.22 | AV | 219.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1531.400 | 38.62 | -17.36 | 74.0 | 35.38 | Peak | 352.00 | 100 | Horizontal | Pass |
| 1** | 1531.400 | 28.67 | -17.36 | 54.0 | 25.33 | AV | 352.00 | 100 | Horizontal | Pass |
| 2 | 4378.800 | 50.68 | -2.95 | 74.0 | 23.32 | Peak | 231.00 | 200 | Horizontal | Pass |
| 2** | 4378.800 | 41.51 | -2.95 | 54.0 | 12.49 | AV | 231.00 | 200 | Horizontal | Pass |
| 3 | 5188.000 | 106.44 | -1.64 | -- | -- | Peak | 146.00 | 150 | Horizontal | N/A |
| 3** | 5188.000 | 99.74 | -1.64 | -- | -- | AV | 146.00 | 150 | Horizontal | N/A |
| 4 | 7372.313 | 48.37 | -3.83 | 74.0 | 25.63 | Peak | 5.00 | 100 | Horizontal | Pass |
| 4** | 7372.313 | 39.25 | -3.83 | 54.0 | 14.75 | AV | 5.00 | 100 | Horizontal | Pass |
| 5 | 12689.338 | 51.74 | 0.84 | 74.0 | 22.26 | Peak | 87.00 | 150 | Horizontal | Pass |
| 5** | 12689.338 | 42.03 | 0.84 | 54.0 | 11.97 | AV | 87.00 | 150 | Horizontal | Pass |
| 6 | 15831.487 | 55.21 | 1.48 | 74.0 | 18.79 | Peak | 53.00 | 100 | Horizontal | Pass |
| 6** | 15831.487 | 45.18 | 1.48 | 54.0 | 8.82 | AV | 53.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1607.400 | 38.72 | -17.40 | 74.0 | 35.28 | Peak | 214.00 | 400 | Vertical | Pass |
| 1** | 1607.400 | 29.87 | -17.40 | 54.0 | 24.13 | AV | 214.00 | 400 | Vertical | Pass |
| 2 | 4377.000 | 50.62 | -2.89 | 74.0 | 23.38 | Peak | 264.00 | 400 | Vertical | Pass |
| 2** | 4377.000 | 40.97 | -2.89 | 54.0 | 13.03 | AV | 264.00 | 400 | Vertical | Pass |
| 3 | 5188.800 | 97.19 | -1.76 | -- | -- | Peak | 193.00 | 100 | Vertical | N/A |
| 3** | 5188.800 | 90.04 | -1.76 | -- | -- | AV | 193.00 | 100 | Vertical | N/A |
| 4 | 7359.375 | 47.85 | -4.07 | 74.0 | 26.15 | Peak | 44.00 | 400 | Vertical | Pass |
| 4** | 7359.375 | 39.38 | -4.07 | 54.0 | 14.62 | AV | 44.00 | 400 | Vertical | Pass |
| 5 | 11945.862 | 52.53 | 1.51 | 74.0 | 21.47 | Peak | 12.00 | 150 | Vertical | Pass |
| 5** | 11945.862 | 43.04 | 1.51 | 54.0 | 10.96 | AV | 12.00 | 150 | Vertical | Pass |
| 6 | 15673.463 | 55.24 | 1.50 | 74.0 | 18.76 | Peak | 307.00 | 200 | Vertical | Pass |
| 6** | 15673.463 | 46.02 | 1.50 | 54.0 | 7.98 | AV | 307.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1445.700 | 38.29 | -17.34 | 74.0 | 35.71 | Peak | 341.00 | 200 | Horizontal | Pass |
| 1** | 1445.700 | 28.93 | -17.34 | 54.0 | 25.07 | AV | 341.00 | 200 | Horizontal | Pass |
| 2 | 4375.600 | 50.74 | -2.97 | 74.0 | 23.26 | Peak | 329.00 | 300 | Horizontal | Pass |
| 2** | 4375.600 | 41.71 | -2.97 | 54.0 | 12.29 | AV | 329.00 | 300 | Horizontal | Pass |
| 3 | 5231.800 | 105.28 | -2.16 | -- | -- | Peak | 153.00 | 100 | Horizontal | N/A |
| 3** | 5231.800 | 99.17 | -2.16 | -- | -- | AV | 153.00 | 100 | Horizontal | N/A |
| 4 | 7675.913 | 47.92 | -2.40 | 74.0 | 26.08 | Peak | 251.00 | 200 | Horizontal | Pass |
| 4** | 7675.913 | 39.31 | -2.40 | 54.0 | 14.69 | AV | 251.00 | 200 | Horizontal | Pass |
| 5 | 12277.638 | 51.83 | 1.72 | 74.0 | 22.17 | Peak | 44.00 | 200 | Horizontal | Pass |
| 5** | 12277.638 | 43.04 | 1.72 | 54.0 | 10.96 | AV | 44.00 | 200 | Horizontal | Pass |
| 6 | 15501.000 | 54.81 | 1.18 | 74.0 | 19.19 | Peak | 360.00 | 100 | Horizontal | Pass |
| 6** | 15501.000 | 46.25 | 1.18 | 54.0 | 7.75 | AV | 360.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1578.300 | 38.50 | -17.48 | 74.0 | 35.50 | Peak | 128.00 | 400 | Vertical | Pass |
| 1** | 1578.300 | 28.90 | -17.48 | 54.0 | 25.10 | AV | 128.00 | 400 | Vertical | Pass |
| 2 | 4382.800 | 50.01 | -2.95 | 74.0 | 23.99 | Peak | 299.00 | 300 | Vertical | Pass |
| 2** | 4382.800 | 41.79 | -2.95 | 54.0 | 12.21 | AV | 299.00 | 300 | Vertical | Pass |
| 3 | 5235.400 | 96.74 | -1.92 | -- | -- | Peak | 195.00 | 150 | Vertical | N/A |
| 3** | 5235.400 | 89.96 | -1.92 | -- | -- | AV | 195.00 | 150 | Vertical | N/A |
| 4 | 7693.162 | 48.41 | -3.18 | 74.0 | 25.59 | Peak | 79.00 | 100 | Vertical | Pass |
| 4** | 7693.162 | 38.61 | -3.18 | 54.0 | 15.39 | AV | 79.00 | 100 | Vertical | Pass |
| 5 | 12577.787 | 51.92 | 1.67 | 74.0 | 22.08 | Peak | 332.00 | 100 | Vertical | Pass |
| 5** | 12577.787 | 42.23 | 1.67 | 54.0 | 11.77 | AV | 332.00 | 100 | Vertical | Pass |
| 6 | 15505.988 | 55.19 | 1.31 | 74.0 | 18.81 | Peak | 70.00 | 300 | Vertical | Pass |
| 6** | 15505.988 | 45.39 | 1.31 | 54.0 | 8.61 | AV | 70.00 | 300 | Vertical | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1476.100 | 38.65 | -17.41 | 74.0 | 35.35 | Peak | 299.00 | 100 | Horizontal | Pass |
| 1** | 1476.100 | 28.13 | -17.41 | 54.0 | 25.87 | AV | 299.00 | 100 | Horizontal | Pass |
| 2 | 4378.000 | 50.20 | -2.88 | 74.0 | 23.80 | Peak | 194.00 | 200 | Horizontal | Pass |
| 2** | 4378.000 | 41.68 | -2.88 | 54.0 | 12.32 | AV | 194.00 | 200 | Horizontal | Pass |
| 3 | 5197.000 | 102.17 | -2.12 | -- | -- | Peak | 172.00 | 100 | Horizontal | N/A |
| 3** | 5197.000 | 95.01 | -2.12 | -- | -- | AV | 172.00 | 100 | Horizontal | N/A |
| 4 | 7490.187 | 47.92 | -4.06 | 74.0 | 26.08 | Peak | 26.00 | 400 | Horizontal | Pass |
| 4** | 7490.187 | 38.35 | -4.06 | 54.0 | 15.65 | AV | 26.00 | 400 | Horizontal | Pass |
| 5 | 12622.063 | 51.92 | 1.71 | 74.0 | 22.08 | Peak | 139.00 | 150 | Horizontal | Pass |
| 5** | 12622.063 | 41.74 | 1.71 | 54.0 | 12.26 | AV | 139.00 | 150 | Horizontal | Pass |
| 6 | 15689.737 | 54.72 | 1.31 | 74.0 | 19.28 | Peak | 217.00 | 400 | Horizontal | Pass |
| 6** | 15689.737 | 45.85 | 1.31 | 54.0 | 8.15 | AV | 217.00 | 400 | Horizontal | Pass |

## 11ac80, U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1603.400 | 38.05 | -17.34 | 74.0 | 35.95 | Peak | 206.00 | 400 | Vertical | Pass |
| 1** | 1603.400 | 28.97 | -17.34 | 54.0 | 25.03 | AV | 206.00 | 400 | Vertical | Pass |
| 2 | 4383.000 | 50.81 | -2.93 | 74.0 | 23.19 | Peak | 224.00 | 300 | Vertical | Pass |
| 2** | 4383.000 | 42.09 | -2.93 | 54.0 | 11.91 | AV | 224.00 | 300 | Vertical | Pass |
| 3 | 5196.400 | 93.78 | -2.20 | -- | -- | Peak | 192.00 | 200 | Vertical | N/A |
| 3** | 5196.400 | 87.87 | -2.20 | -- | -- | AV | 192.00 | 200 | Vertical | N/A |
| 4 | 7674.187 | 48.05 | -2.45 | 74.0 | 25.95 | Peak | 76.00 | 300 | Vertical | Pass |
| 4** | 7674.187 | 39.43 | -2.45 | 54.0 | 14.57 | AV | 76.00 | 300 | Vertical | Pass |
| 5 | 12237.100 | 52.00 | 1.12 | 74.0 | 22.00 | Peak | 268.00 | 100 | Vertical | Pass |
| 5** | 12237.100 | 42.51 | 1.12 | 54.0 | 11.49 | AV | 268.00 | 100 | Vertical | Pass |
| 6 | 15503.362 | 55.54 | 1.24 | 74.0 | 18.46 | Peak | 199.00 | 300 | Vertical | Pass |
| 6** | 15503.362 | 45.41 | 1.24 | 54.0 | 8.59 | AV | 199.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1477.700 | 38.20 | -17.41 | 74.0 | 35.80 | Peak | 358.00 | 200 | Horizontal | Pass |
| 1** | 1477.700 | 29.80 | -17.41 | 54.0 | 24.20 | AV | 358.00 | 200 | Horizontal | Pass |
| 2 | 4370.800 | 50.37 | -2.91 | 74.0 | 23.63 | Peak | 280.00 | 400 | Horizontal | Pass |
| 2** | 4370.800 | 41.21 | -2.91 | 54.0 | 12.79 | AV | 280.00 | 400 | Horizontal | Pass |
| 3 | 5179.000 | 111.31 | -1.74 | -- | -- | Peak | 152.00 | 100 | Horizontal | N/A |
| 3** | 5179.000 | 102.12 | -1.74 | -- | -- | AV | 152.00 | 100 | Horizontal | N/A |
| 4 | 7402.788 | 47.82 | -4.40 | 74.0 | 26.18 | Peak | 198.00 | 200 | Horizontal | Pass |
| 4** | 7402.788 | 38.71 | -4.40 | 54.0 | 15.29 | AV | 198.00 | 200 | Horizontal | Pass |
| 5 | 12618.037 | 52.23 | 1.82 | 74.0 | 21.77 | Peak | 360.00 | 100 | Horizontal | Pass |
| 5** | 12618.037 | 42.79 | 1.82 | 54.0 | 11.21 | AV | 360.00 | 100 | Horizontal | Pass |
| 6 | 15506.775 | 54.65 | 1.34 | 74.0 | 19.35 | Peak | 129.00 | 300 | Horizontal | Pass |
| 6** | 15506.775 | 45.07 | 1.34 | 54.0 | 8.93 | AV | 129.00 | 300 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.300 | 38.82 | -17.03 | 74.0 | 35.18 | Peak | 13.00 | 300 | Vertical | Pass |
| 1** | 1455.300 | 28.76 | -17.03 | 54.0 | 25.24 | AV | 13.00 | 300 | Vertical | Pass |
| 2 | 4392.200 | 50.85 | -3.31 | 74.0 | 23.15 | Peak | 98.00 | 300 | Vertical | Pass |
| 2** | 4392.200 | 41.75 | -3.31 | 54.0 | 12.25 | AV | 98.00 | 300 | Vertical | Pass |
| 3 | 5180.600 | 99.21 | -1.69 | -- | -- | Peak | 180.00 | 200 | Vertical | N/A |
| 3** | 5180.600 | 91.49 | -1.69 | -- | -- | AV | 180.00 | 200 | Vertical | N/A |
| 4 | 7347.588 | 47.95 | -3.84 | 74.0 | 26.05 | Peak | 300.00 | 100 | Vertical | Pass |
| 4** | 7347.588 | 38.86 | -3.84 | 54.0 | 15.14 | AV | 300.00 | 100 | Vertical | Pass |
| 5 | 12292.300 | 52.43 | 1.62 | 74.0 | 21.57 | Peak | 124.00 | 100 | Vertical | Pass |
| 5** | 12292.300 | 42.68 | 1.62 | 54.0 | 11.32 | AV | 124.00 | 100 | Vertical | Pass |
| 6 | 15678.975 | 54.83 | 1.57 | 74.0 | 19.17 | Peak | 324.00 | 200 | Vertical | Pass |
| 6** | 15678.975 | 45.89 | 1.57 | 54.0 | 8.11 | AV | 324.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1461.000 | 38.73 | -17.27 | 74.0 | 35.27 | Peak | 102.00 | 400 | Horizontal | Pass |
| 1** | 1461.000 | 29.55 | -17.27 | 54.0 | 24.45 | AV | 102.00 | 400 | Horizontal | Pass |
| 2 | 4368.800 | 50.64 | -2.75 | 74.0 | 23.36 | Peak | 151.00 | 400 | Horizontal | Pass |
| 2** | 4368.800 | 41.79 | -2.75 | 54.0 | 12.21 | AV | 151.00 | 400 | Horizontal | Pass |
| 3 | 5218.000 | 109.42 | -2.66 | -- | -- | Peak | 139.00 | 100 | Horizontal | N/A |
| 3** | 5218.000 | 102.23 | -2.66 | -- | -- | AV | 139.00 | 100 | Horizontal | N/A |
| 4 | 7687.700 | 48.64 | -2.95 | 74.0 | 25.36 | Peak | 145.00 | 100 | Horizontal | Pass |
| 4** | 7687.700 | 38.97 | -2.95 | 54.0 | 15.03 | AV | 145.00 | 100 | Horizontal | Pass |
| 5 | 11670.438 | 51.77 | 0.24 | 74.0 | 22.23 | Peak | 41.00 | 150 | Horizontal | Pass |
| 5** | 11670.438 | 42.01 | 0.24 | 54.0 | 11.99 | AV | 41.00 | 150 | Horizontal | Pass |
| 6 | 15842.775 | 55.23 | 1.40 | 74.0 | 18.77 | Peak | 360.00 | 100 | Horizontal | Pass |
| 6** | 15842.775 | 45.25 | 1.40 | 54.0 | 8.75 | AV | 360.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1608.500 | 38.23 | -17.26 | 74.0 | 35.77 | Peak | 314.00 | 400 | Vertical | Pass |
| 1** | 1608.500 | 29.24 | -17.26 | 54.0 | 24.76 | AV | 314.00 | 400 | Vertical | Pass |
| 2 | 4390.800 | 50.61 | -3.38 | 74.0 | 23.39 | Peak | 29.00 | 300 | Vertical | Pass |
| 2** | 4390.800 | 42.06 | -3.38 | 54.0 | 11.94 | AV | 29.00 | 300 | Vertical | Pass |
| 3 | 5219.200 | 100.16 | -2.86 | -- | -- | Peak | 194.00 | 100 | Vertical | N/A |
| 3** | 5219.200 | 92.89 | -2.86 | -- | -- | AV | 194.00 | 100 | Vertical | N/A |
| 4 | 7668.725 | 48.20 | -2.23 | 74.0 | 25.80 | Peak | 97.00 | 300 | Vertical | Pass |
| 4** | 7668.725 | 39.33 | -2.23 | 54.0 | 14.67 | AV | 97.00 | 300 | Vertical | Pass |
| 5 | 12553.349 | 52.35 | 1.54 | 74.0 | 21.65 | Peak | 313.00 | 100 | Vertical | Pass |
| 5** | 12553.349 | 41.77 | 1.54 | 54.0 | 12.23 | AV | 313.00 | 100 | Vertical | Pass |
| 6 | 16075.612 | 54.47 | 1.55 | 74.0 | 19.53 | Peak | 128.00 | 100 | Vertical | Pass |
| 6** | 16075.612 | 45.59 | 1.55 | 54.0 | 8.41 | AV | 128.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.100 | 38.38 | -17.06 | 74.0 | 35.62 | Peak | 58.00 | 200 | Horizontal | Pass |
| 1** | 1455.100 | 29.28 | -17.06 | 54.0 | 24.72 | AV | 58.00 | 200 | Horizontal | Pass |
| 2 | 4383.400 | 50.49 | -2.91 | 74.0 | 23.51 | Peak | 321.00 | 300 | Horizontal | Pass |
| 2** | 4383.400 | 42.33 | -2.91 | 54.0 | 11.67 | AV | 321.00 | 300 | Horizontal | Pass |
| 3 | 5240.400 | 111.20 | -1.94 | -- | -- | Peak | 149.00 | 100 | Horizontal | N/A |
| 3** | 5240.400 | 101.52 | -1.94 | -- | -- | AV | 149.00 | 100 | Horizontal | N/A |
| 4 | 7680.513 | 48.60 | -2.64 | 74.0 | 25.40 | Peak | 295.00 | 200 | Horizontal | Pass |
| 4** | 7680.513 | 40.19 | -2.64 | 54.0 | 13.81 | AV | 295.00 | 200 | Horizontal | Pass |
| 5 | 12308.688 | 52.25 | 1.37 | 74.0 | 21.75 | Peak | 36.00 | 200 | Horizontal | Pass |
| 5** | 12308.688 | 42.50 | 1.37 | 54.0 | 11.50 | AV | 36.00 | 200 | Horizontal | Pass |
| 6 | 16074.825 | 55.41 | 1.53 | 74.0 | 18.59 | Peak | 15.00 | 200 | Horizontal | Pass |
| 6** | 16074.825 | 47.62 | 1.53 | 54.0 | 6.38 | AV | 15.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1466.600 | 38.51 | -17.21 | 74.0 | 35.49 | Peak | 123.00 | 300 | Vertical | Pass |
| 1** | 1466.600 | 28.94 | -17.21 | 54.0 | 25.06 | AV | 123.00 | 300 | Vertical | Pass |
| 2 | 4387.600 | 51.04 | -2.97 | 74.0 | 22.96 | Peak | 292.00 | 200 | Vertical | Pass |
| 2** | 4387.600 | 41.96 | -2.97 | 54.0 | 12.04 | AV | 292.00 | 200 | Vertical | Pass |
| 3 | 5245.400 | 100.84 | -1.74 | -- | -- | Peak | 251.00 | 150 | Vertical | N/A |
| 3** | 5245.400 | 91.10 | -1.74 | -- | -- | AV | 251.00 | 150 | Vertical | N/A |
| 4 | 7330.337 | 48.85 | -3.60 | 74.0 | 25.15 | Peak | 268.00 | 100 | Vertical | Pass |
| 4** | 7330.337 | 39.93 | -3.60 | 54.0 | 14.07 | AV | 268.00 | 100 | Vertical | Pass |
| 5 | 12610.850 | 53.00 | 1.89 | 74.0 | 21.00 | Peak | 347.00 | 100 | Vertical | Pass |
| 5** | 12610.850 | 42.63 | 1.89 | 54.0 | 11.37 | AV | 347.00 | 100 | Vertical | Pass |
| 6 | 15672.674 | 54.84 | 1.48 | 74.0 | 19.16 | Peak | 252.00 | 400 | Vertical | Pass |
| 6** | 15672.674 | 45.84 | 1.48 | 54.0 | 8.16 | AV | 252.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1439.300 | 38.39 | -16.92 | 74.0 | 35.61 | Peak | 0.00 | 200 | Horizontal | Pass |
| 1** | 1439.300 | 30.48 | -16.92 | 54.0 | 23.52 | AV | 0.00 | 200 | Horizontal | Pass |
| 2 | 4383.800 | 50.87 | -2.88 | 74.0 | 23.13 | Peak | 111.00 | 200 | Horizontal | Pass |
| 2** | 4383.800 | 41.78 | -2.88 | 54.0 | 12.22 | AV | 111.00 | 200 | Horizontal | Pass |
| 3 | 5187.800 | 107.99 | -1.62 | -- | -- | Peak | 161.00 | 100 | Horizontal | N/A |
| 3** | 5187.800 | 99.80 | -1.62 | -- | -- | AV | 161.00 | 100 | Horizontal | N/A |
| 4 | 7668.438 | 48.97 | -2.25 | 74.0 | 25.03 | Peak | 346.00 | 200 | Horizontal | Pass |
| 4** | 7668.438 | 39.06 | -2.25 | 54.0 | 14.94 | AV | 346.00 | 200 | Horizontal | Pass |
| 5 | 12617.750 | 52.23 | 1.83 | 74.0 | 21.77 | Peak | 187.00 | 100 | Horizontal | Pass |
| 5** | 12617.750 | 42.44 | 1.83 | 54.0 | 11.56 | AV | 187.00 | 100 | Horizontal | Pass |
| 6 | 15823.612 | 54.91 | 1.71 | 74.0 | 19.09 | Peak | 15.00 | 400 | Horizontal | Pass |
| 6** | 15823.612 | 45.51 | 1.71 | 54.0 | 8.49 | AV | 15.00 | 400 | Horizontal | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1594.700 | 38.50 | -17.17 | 74.0 | 35.50 | Peak | 324.00 | 200 | Vertical | Pass |
| 1** | 1594.700 | 28.94 | -17.17 | 54.0 | 25.06 | AV | 324.00 | 200 | Vertical | Pass |
| 2 | 4379.000 | 50.95 | -2.96 | 74.0 | 23.05 | Peak | 233.00 | 300 | Vertical | Pass |
| 2** | 4379.000 | 42.14 | -2.96 | 54.0 | 11.86 | AV | 233.00 | 300 | Vertical | Pass |
| 3 | 5189.600 | 97.54 | -1.86 | -- | -- | Peak | 192.00 | 100 | Vertical | N/A |
| 3** | 5189.600 | 90.07 | -1.86 | -- | -- | AV | 192.00 | 100 | Vertical | N/A |
| 4 | 7668.150 | 48.83 | -2.28 | 74.0 | 25.17 | Peak | 237.00 | 100 | Vertical | Pass |
| 4** | 7668.150 | 39.59 | -2.28 | 54.0 | 14.41 | AV | 237.00 | 100 | Vertical | Pass |
| 5 | 12298.050 | 52.06 | 1.51 | 74.0 | 21.94 | Peak | 46.00 | 200 | Vertical | Pass |
| 5** | 12298.050 | 42.77 | 1.51 | 54.0 | 11.23 | AV | 46.00 | 200 | Vertical | Pass |
| 6 | 16074.299 | 55.11 | 1.51 | 74.0 | 18.89 | Peak | 234.00 | 400 | Vertical | Pass |
| 6** | 16074.299 | 46.21 | 1.51 | 54.0 | 7.79 | AV | 234.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.500 | 38.46 | -17.22 | 74.0 | 35.54 | Peak | 98.00 | 200 | Horizontal | Pass |
| 1** | 1497.500 | 29.71 | -17.22 | 54.0 | 24.29 | AV | 98.00 | 200 | Horizontal | Pass |
| 2 | 4389.600 | 50.30 | -3.22 | 74.0 | 23.70 | Peak | 360.00 | 200 | Horizontal | Pass |
| 2** | 4389.600 | 42.05 | -3.22 | 54.0 | 11.95 | AV | 360.00 | 200 | Horizontal | Pass |
| 3 | 5235.600 | 107.28 | -1.91 | -- | -- | Peak | 172.00 | 100 | Horizontal | N/A |
| 3** | 5235.600 | 97.17 | -1.91 | -- | -- | AV | 172.00 | 100 | Horizontal | N/A |
| 4 | 7349.600 | 48.46 | -3.87 | 74.0 | 25.54 | Peak | 315.00 | 100 | Horizontal | Pass |
| 4** | 7349.600 | 39.52 | -3.87 | 54.0 | 14.48 | AV | 315.00 | 100 | Horizontal | Pass |
| 5 | 12512.812 | 52.23 | 1.56 | 74.0 | 21.77 | Peak | 138.00 | 100 | Horizontal | Pass |
| 5** | 12512.812 | 42.39 | 1.56 | 54.0 | 11.61 | AV | 138.00 | 100 | Horizontal | Pass |
| 6 | 15799.200 | 54.95 | 2.31 | 74.0 | 19.05 | Peak | 360.00 | 200 | Horizontal | Pass |
| 6** | 15799.200 | 46.05 | 2.31 | 54.0 | 7.95 | AV | 360.00 | 200 | Horizontal | Pass |

## 11ax40 (SU), U-NII-1, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1469.300 | 38.85 | -17.37 | 74.0 | 35.15 | Peak | 242.00 | 100 | Vertical | Pass |
| 1** | 1469.300 | 28.83 | -17.37 | 54.0 | 25.17 | AV | 242.00 | 100 | Vertical | Pass |
| 2 | 4393.000 | 50.50 | -3.31 | 74.0 | 23.50 | Peak | 342.00 | 300 | Vertical | Pass |
| 2** | 4393.000 | 41.98 | -3.31 | 54.0 | 12.02 | AV | 342.00 | 300 | Vertical | Pass |
| 3 | 5225.800 | 97.60 | -2.42 | -- | -- | Peak | 193.00 | 200 | Vertical | N/A |
| 3** | 5225.800 | 88.72 | -2.42 | -- | -- | AV | 193.00 | 200 | Vertical | N/A |
| 4 | 7341.837 | 48.77 | -3.67 | 74.0 | 25.23 | Peak | 332.00 | 200 | Vertical | Pass |
| 4** | 7341.837 | 39.25 | -3.67 | 54.0 | 14.75 | AV | 332.00 | 200 | Vertical | Pass |
| 5 | 11991.287 | 52.23 | 1.15 | 74.0 | 21.77 | Peak | 33.00 | 100 | Vertical | Pass |
| 5** | 11991.287 | 42.10 | 1.15 | 54.0 | 11.90 | AV | 33.00 | 100 | Vertical | Pass |
| 6 | 16198.462 | 55.79 | 1.59 | 74.0 | 18.21 | Peak | 360.00 | 300 | Vertical | Pass |
| 6** | 16198.462 | 45.74 | 1.59 | 54.0 | 8.26 | AV | 360.00 | 300 | Vertical | Pass |

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1454.400 | 38.58 | -17.14 | 74.0 | 35.42 | Peak | 99.00 | 100 | Horizontal | Pass |
| 1** | 1454.400 | 28.72 | -17.14 | 54.0 | 25.28 | AV | 99.00 | 100 | Horizontal | Pass |
| 2 | 4379.800 | 51.17 | -3.03 | 74.0 | 22.83 | Peak | 182.00 | 100 | Horizontal | Pass |
| 2** | 4379.800 | 41.91 | -3.03 | 54.0 | 12.09 | AV | 182.00 | 100 | Horizontal | Pass |
| 3 | 5185.800 | 104.53 | -1.47 | -- | -- | Peak | 136.00 | 150 | Horizontal | N/A |
| 3** | 5185.800 | 95.99 | -1.47 | -- | -- | AV | 136.00 | 150 | Horizontal | N/A |
| 4 | 7712.712 | 48.39 | -2.86 | 74.0 | 25.61 | Peak | 71.00 | 300 | Horizontal | Pass |
| 4** | 7712.712 | 38.74 | -2.86 | 54.0 | 15.26 | AV | 71.00 | 300 | Horizontal | Pass |
| 5 | 12278.500 | 52.09 | 1.75 | 74.0 | 21.91 | Peak | 360.00 | 100 | Horizontal | Pass |
| 5** | 12278.500 | 42.98 | 1.75 | 54.0 | 11.02 | AV | 360.00 | 100 | Horizontal | Pass |
| 6 | 15684.225 | 55.35 | 1.46 | 74.0 | 18.65 | Peak | 285.00 | 400 | Horizontal | Pass |
| 6** | 15684.225 | 46.05 | 1.46 | 54.0 | 7.95 | AV | 285.00 | 400 | Horizontal | Pass |

## 11ax80 (SU), U-NII-1, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1540.800 | 38.62 | -17.18 | 74.0 | 35.38 | Peak | 123.00 | 200 | Vertical | Pass |
| 1** | 1540.800 | 29.82 | -17.18 | 54.0 | 24.18 | AV | 123.00 | 200 | Vertical | Pass |
| 2 | 4385.000 | 50.60 | -2.95 | 74.0 | 23.40 | Peak | 190.00 | 100 | Vertical | Pass |
| 2** | 4385.000 | 41.23 | -2.95 | 54.0 | 12.77 | AV | 190.00 | 100 | Vertical | Pass |
| 3 | 5199.000 | 93.58 | -1.97 | -- | -- | Peak | 179.00 | 200 | Vertical | N/A |
| 3** | 5199.000 | 86.05 | -1.97 | -- | -- | AV | 179.00 | 200 | Vertical | N/A |
| 4 | 7373.750 | 48.28 | -3.75 | 74.0 | 25.72 | Peak | 130.00 | 100 | Vertical | Pass |
| 4** | 7373.750 | 38.53 | -3.75 | 54.0 | 15.47 | AV | 130.00 | 100 | Vertical | Pass |
| 5 | 11944.138 | 52.29 | 1.56 | 74.0 | 21.71 | Peak | 263.00 | 100 | Vertical | Pass |
| 5** | 11944.138 | 43.41 | 1.56 | 54.0 | 10.59 | AV | 263.00 | 100 | Vertical | Pass |
| 6 | 16075.088 | 55.24 | 1.54 | 74.0 | 18.76 | Peak | 37.00 | 300 | Vertical | Pass |
| 6** | 16075.088 | 46.55 | 1.54 | 54.0 | 7.45 | AV | 37.00 | 300 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1525.900 | 38.75 | -17.01 | 74.0 | 35.25 | Peak | 298.00 | 100 | Horizontal | Pass |
| 1** | 1525.900 | 29.50 | -17.01 | 54.0 | 24.50 | AV | 298.00 | 100 | Horizontal | Pass |
| 2 | 4387.600 | 50.17 | -2.97 | 74.0 | 23.83 | Peak | 8.00 | 100 | Horizontal | Pass |
| 2** | 4387.600 | 41.77 | -2.97 | 54.0 | 12.23 | AV | 8.00 | 100 | Horizontal | Pass |
| 3 | 5261.000 | 110.84 | -2.10 | -- | -- | Peak | 147.00 | 200 | Horizontal | N/A |
| 3** | 5261.000 | 103.80 | -2.10 | -- | -- | AV | 147.00 | 200 | Horizontal | N/A |
| 4 | 7672.175 | 48.27 | -2.53 | 74.0 | 25.73 | Peak | 68.00 | 200 | Horizontal | Pass |
| 4** | 7672.175 | 40.17 | -2.53 | 54.0 | 13.83 | AV | 68.00 | 200 | Horizontal | Pass |
| 5 | 11359.075 | 52.04 | -0.23 | 74.0 | 21.96 | Peak | 200.00 | 100 | Horizontal | Pass |
| 5** | 11359.075 | 42.49 | -0.23 | 54.0 | 11.51 | AV | 200.00 | 100 | Horizontal | Pass |
| 6 | 16029.674 | 55.03 | 0.71 | 74.0 | 18.97 | Peak | 206.00 | 400 | Horizontal | Pass |
| 6** | 16029.674 | 45.35 | 0.71 | 54.0 | 8.65 | AV | 206.00 | 400 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.100 | 38.45 | -17.03 | 74.0 | 35.55 | Peak | 268.00 | 200 | Vertical | Pass |
| 1** | 1545.100 | 29.42 | -17.03 | 54.0 | 24.58 | AV | 268.00 | 200 | Vertical | Pass |
| 2 | 4384.600 | 50.35 | -2.92 | 74.0 | 23.65 | Peak | 87.00 | 300 | Vertical | Pass |
| 2** | 4384.600 | 41.18 | -2.92 | 54.0 | 12.82 | AV | 87.00 | 300 | Vertical | Pass |
| 3 | 5259.200 | 101.00 | -2.25 | -- | -- | Peak | 198.00 | 150 | Vertical | N/A |
| 3** | 5259.200 | 93.74 | -2.25 | -- | -- | AV | 198.00 | 150 | Vertical | N/A |
| 4 | 7524.975 | 48.82 | -3.74 | 74.0 | 25.18 | Peak | 233.00 | 200 | Vertical | Pass |
| 4** | 7524.975 | 38.24 | -3.74 | 54.0 | 15.76 | AV | 233.00 | 200 | Vertical | Pass |
| 5 | 11999.337 | 52.15 | 1.27 | 74.0 | 21.85 | Peak | 250.00 | 100 | Vertical | Pass |
| 5** | 11999.337 | 43.48 | 1.27 | 54.0 | 10.52 | AV | 250.00 | 100 | Vertical | Pass |
| 6 | 16078.500 | 54.92 | 1.61 | 74.0 | 19.08 | Peak | 77.00 | 400 | Vertical | Pass |
| 6** | 16078.500 | 45.84 | 1.61 | 54.0 | 8.16 | AV | 77.00 | 400 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1519.700 | 38.49 | -17.45 | 74.0 | 35.51 | Peak | 191.00 | 400 | Horizontal | Pass |
| 1** | 1519.700 | 29.48 | -17.45 | 54.0 | 24.52 | AV | 191.00 | 400 | Horizontal | Pass |
| 2 | 4382.800 | 50.29 | -2.95 | 74.0 | 23.71 | Peak | 126.00 | 400 | Horizontal | Pass |
| 2** | 4382.800 | 41.87 | -2.95 | 54.0 | 12.13 | AV | 126.00 | 400 | Horizontal | Pass |
| 3 | 5299.000 | 111.38 | -2.32 | -- | -- | Peak | 136.00 | 100 | Horizontal | N/A |
| 3** | 5299.000 | 104.73 | -2.32 | -- | -- | AV | 136.00 | 100 | Horizontal | N/A |
| 4 | 7556.313 | 48.40 | -2.76 | 74.0 | 25.60 | Peak | 282.00 | 300 | Horizontal | Pass |
| 4** | 7556.313 | 39.40 | -2.76 | 54.0 | 14.60 | AV | 282.00 | 300 | Horizontal | Pass |
| 5 | 12272.750 | 52.25 | 1.54 | 74.0 | 21.75 | Peak | 122.00 | 100 | Horizontal | Pass |
| 5** | 12272.750 | 42.33 | 1.54 | 54.0 | 11.67 | AV | 122.00 | 100 | Horizontal | Pass |
| 6 | 15471.337 | 55.49 | 1.24 | 74.0 | 18.51 | Peak | 0.00 | 100 | Horizontal | Pass |
| 6** | 15471.337 | 44.84 | 1.24 | 54.0 | 9.16 | AV | 0.00 | 100 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1493.000 | 38.46 | -17.19 | 74.0 | 35.54 | Peak | 328.00 | 200 | Vertical | Pass |
| 1** | 1493.000 | 29.68 | -17.19 | 54.0 | 24.32 | AV | 328.00 | 200 | Vertical | Pass |
| 2 | 4379.200 | 50.57 | -2.98 | 74.0 | 23.43 | Peak | 30.00 | 200 | Vertical | Pass |
| 2** | 4379.200 | 41.08 | -2.98 | 54.0 | 12.92 | AV | 30.00 | 200 | Vertical | Pass |
| 3 | 5301.800 | 101.81 | -2.55 | -- | -- | Peak | 193.00 | 200 | Vertical | N/A |
| 3** | 5301.800 | 94.62 | -2.55 | -- | -- | AV | 193.00 | 200 | Vertical | N/A |
| 4 | 7503.700 | 48.61 | -3.57 | 74.0 | 25.39 | Peak | 67.00 | 200 | Vertical | Pass |
| 4** | 7503.700 | 40.37 | -3.57 | 54.0 | 13.63 | AV | 67.00 | 200 | Vertical | Pass |
| 5 | 12271.887 | 51.78 | 1.51 | 74.0 | 22.22 | Peak | 311.00 | 100 | Vertical | Pass |
| 5** | 12271.887 | 43.04 | 1.51 | 54.0 | 10.96 | AV | 311.00 | 100 | Vertical | Pass |
| 6 | 16064.326 | 54.67 | 1.12 | 74.0 | 19.33 | Peak | 95.00 | 400 | Vertical | Pass |
| 6** | 16064.326 | 45.48 | 1.12 | 54.0 | 8.52 | AV | 95.00 | 400 | Vertical | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1553.200 | 37.86 | -17.09 | 74.0 | 36.14 | Peak | 223.00 | 200 | Horizontal | Pass |
| 1** | 1553.200 | 28.25 | -17.09 | 54.0 | 25.75 | AV | 223.00 | 200 | Horizontal | Pass |
| 2 | 4368.200 | 50.58 | -2.84 | 74.0 | 23.42 | Peak | 282.00 | 200 | Horizontal | Pass |
| 2** | 4368.200 | 41.33 | -2.84 | 54.0 | 12.67 | AV | 282.00 | 200 | Horizontal | Pass |
| 3 | 5321.000 | 111.61 | -2.29 | -- | -- | Peak | 140.00 | 150 | Horizontal | N/A |
| 3** | 5321.000 | 104.50 | -2.29 | -- | -- | AV | 140.00 | 150 | Horizontal | N/A |
| 4 | 7338.675 | 48.63 | -3.53 | 74.0 | 25.37 | Peak | 0.00 | 100 | Horizontal | Pass |
| 4** | 7338.675 | 38.87 | -3.53 | 54.0 | 15.13 | AV | 0.00 | 100 | Horizontal | Pass |
| 5 | 12330.825 | 52.64 | 1.40 | 74.0 | 21.36 | Peak | 187.00 | 200 | Horizontal | Pass |
| 5** | 12330.825 | 42.66 | 1.40 | 54.0 | 11.34 | AV | 187.00 | 200 | Horizontal | Pass |
| 6 | 15826.763 | 54.76 | 1.59 | 74.0 | 19.24 | Peak | 329.00 | 200 | Horizontal | Pass |
| 6** | 15826.763 | 45.27 | 1.59 | 54.0 | 8.73 | AV | 329.00 | 200 | Horizontal | Pass |

## 11a, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1528.400 | 37.75 | -17.50 | 74.0 | 36.25 | Peak | 178.00 | 300 | Vertical | Pass |
| 1** | 1528.400 | 27.81 | -17.50 | 54.0 | 26.19 | AV | 178.00 | 300 | Vertical | Pass |
| 2 | 4387.600 | 50.41 | -2.97 | 74.0 | 23.59 | Peak | 221.00 | 200 | Vertical | Pass |
| 2** | 4387.600 | 41.01 | -2.97 | 54.0 | 12.99 | AV | 221.00 | 200 | Vertical | Pass |
| 3 | 5318.400 | 102.81 | -2.11 | -- | -- | Peak | 188.00 | 150 | Vertical | N/A |
| 3** | 5318.400 | 95.68 | -2.11 | -- | -- | AV | 188.00 | 150 | Vertical | N/A |
| 4 | 7372.025 | 48.14 | -3.85 | 74.0 | 25.86 | Peak | 75.00 | 100 | Vertical | Pass |
| 4** | 7372.025 | 38.80 | -3.85 | 54.0 | 15.20 | AV | 75.00 | 100 | Vertical | Pass |
| 5 | 10938.174 | 51.88 | -0.04 | 74.0 | 22.12 | Peak | 235.00 | 200 | Vertical | Pass |
| 5** | 10938.174 | 41.87 | -0.04 | 54.0 | 12.13 | AV | 235.00 | 200 | Vertical | Pass |
| 6 | 15680.287 | 54.72 | 1.57 | 74.0 | 19.28 | Peak | 218.00 | 200 | Vertical | Pass |
| 6** | 15680.287 | 45.56 | 1.57 | 54.0 | 8.44 | AV | 218.00 | 200 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1593.800 | 38.24 | -17.05 | 74.0 | 35.76 | Peak | 266.00 | 400 | Horizontal | Pass |
| 1** | 1593.800 | 28.53 | -17.05 | 54.0 | 25.47 | AV | 266.00 | 400 | Horizontal | Pass |
| 2 | 4387.600 | 51.32 | -2.97 | 74.0 | 22.68 | Peak | 47.00 | 100 | Horizontal | Pass |
| 2** | 4387.600 | 42.03 | -2.97 | 54.0 | 11.97 | AV | 47.00 | 100 | Horizontal | Pass |
| 3 | 5258.200 | 108.82 | -2.00 | -- | -- | Peak | 140.00 | 150 | Horizontal | N/A |
| 3** | 5258.200 | 102.56 | -2.00 | -- | -- | AV | 140.00 | 150 | Horizontal | N/A |
| 4 | 7333.212 | 48.46 | -3.52 | 74.0 | 25.54 | Peak | 27.00 | 200 | Horizontal | Pass |
| 4** | 7333.212 | 39.30 | -3.52 | 54.0 | 14.70 | AV | 27.00 | 200 | Horizontal | Pass |
| 5 | 12230.487 | 51.93 | 1.29 | 74.0 | 22.07 | Peak | 92.00 | 150 | Horizontal | Pass |
| 5** | 12230.487 | 42.92 | 1.29 | 54.0 | 11.08 | AV | 92.00 | 150 | Horizontal | Pass |
| 6 | 16075.350 | 54.91 | 1.55 | 74.0 | 19.09 | Peak | 144.00 | 100 | Horizontal | Pass |
| 6** | 16075.350 | 46.11 | 1.55 | 54.0 | 7.89 | AV | 144.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1583.500 | 37.31 | -17.32 | 74.0 | 36.69 | Peak | 273.00 | 100 | Vertical | Pass |
| 1** | 1583.500 | 27.82 | -17.32 | 54.0 | 26.18 | AV | 273.00 | 100 | Vertical | Pass |
| 2 | 4382.000 | 50.37 | -3.00 | 74.0 | 23.63 | Peak | 175.00 | 200 | Vertical | Pass |
| 2** | 4382.000 | 41.88 | -3.00 | 54.0 | 12.12 | AV | 175.00 | 200 | Vertical | Pass |
| 3 | 5259.200 | 100.23 | -2.25 | -- | -- | Peak | 195.00 | 200 | Vertical | N/A |
| 3** | 5259.200 | 93.81 | -2.25 | -- | -- | AV | 195.00 | 200 | Vertical | N/A |
| 4 | 7343.275 | 48.90 | -3.59 | 74.0 | 25.10 | Peak | 0.00 | 400 | Vertical | Pass |
| 4** | 7343.275 | 40.21 | -3.59 | 54.0 | 13.79 | AV | 0.00 | 400 | Vertical | Pass |
| 5 | 12680.713 | 52.59 | 0.86 | 74.0 | 21.41 | Peak | 187.00 | 200 | Vertical | Pass |
| 5** | 12680.713 | 42.09 | 0.86 | 54.0 | 11.91 | AV | 187.00 | 200 | Vertical | Pass |
| 6 | 15684.487 | 54.93 | 1.45 | 74.0 | 19.07 | Peak | 144.00 | 300 | Vertical | Pass |
| 6** | 15684.487 | 45.65 | 1.45 | 54.0 | 8.35 | AV | 144.00 | 300 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1622.600 | 37.70 | -17.17 | 74.0 | 36.30 | Peak | 229.00 | 400 | Horizontal | Pass |
| 1** | 1622.600 | 28.68 | -17.17 | 54.0 | 25.32 | AV | 229.00 | 400 | Horizontal | Pass |
| 2 | 4386.800 | 50.37 | -3.01 | 74.0 | 23.63 | Peak | 194.00 | 100 | Horizontal | Pass |
| 2** | 4386.800 | 41.83 | -3.01 | 54.0 | 12.17 | AV | 194.00 | 100 | Horizontal | Pass |
| 3 | 5299.200 | 109.40 | -2.31 | -- | -- | Peak | 142.00 | 150 | Horizontal | N/A |
| 3** | 5299.200 | 102.72 | -2.31 | -- | -- | AV | 142.00 | 150 | Horizontal | N/A |
| 4 | 7555.737 | 48.75 | -2.74 | 74.0 | 25.25 | Peak | 235.00 | 400 | Horizontal | Pass |
| 4** | 7555.737 | 38.39 | -2.74 | 54.0 | 15.61 | AV | 235.00 | 400 | Horizontal | Pass |
| 5 | 12221.287 | 51.71 | 1.25 | 74.0 | 22.29 | Peak | 300.00 | 100 | Horizontal | Pass |
| 5** | 12221.287 | 43.74 | 1.25 | 54.0 | 10.26 | AV | 300.00 | 100 | Horizontal | Pass |
| 6 | 16079.025 | 54.52 | 1.62 | 74.0 | 19.48 | Peak | 144.00 | 300 | Horizontal | Pass |
| 6** | 16079.025 | 46.03 | 1.62 | 54.0 | 7.97 | AV | 144.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1612.300 | 38.09 | -17.45 | 74.0 | 35.91 | Peak | 194.00 | 100 | Vertical | Pass |
| 1** | 1612.300 | 28.46 | -17.45 | 54.0 | 25.54 | AV | 194.00 | 100 | Vertical | Pass |
| 2 | 4362.200 | 50.07 | -2.63 | 74.0 | 23.93 | Peak | 60.00 | 300 | Vertical | Pass |
| 2** | 4362.200 | 42.21 | -2.63 | 54.0 | 11.79 | AV | 60.00 | 300 | Vertical | Pass |
| 3 | 5298.000 | 101.08 | -2.34 | -- | -- | Peak | 193.00 | 100 | Vertical | N/A |
| 3** | 5298.000 | 92.74 | -2.34 | -- | -- | AV | 193.00 | 100 | Vertical | N/A |
| 4 | 7330.050 | 48.52 | -3.60 | 74.0 | 25.48 | Peak | 63.00 | 200 | Vertical | Pass |
| 4** | 7330.050 | 39.44 | -3.60 | 54.0 | 14.56 | AV | 63.00 | 200 | Vertical | Pass |
| 5 | 12205.187 | 51.54 | 0.81 | 74.0 | 22.46 | Peak | 285.00 | 200 | Vertical | Pass |
| 5** | 12205.187 | 42.31 | 0.81 | 54.0 | 11.69 | AV | 285.00 | 200 | Vertical | Pass |
| 6 | 15623.063 | 54.77 | 1.69 | 74.0 | 19.23 | Peak | 360.00 | 200 | Vertical | Pass |
| 6** | 15623.063 | 45.56 | 1.69 | 54.0 | 8.44 | AV | 360.00 | 200 | Vertical | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1592.900 | 37.49 | -17.10 | 74.0 | 36.51 | Peak | 27.00 | 200 | Horizontal | Pass |
| 1** | 1592.900 | 28.39 | -17.10 | 54.0 | 25.61 | AV | 27.00 | 200 | Horizontal | Pass |
| 2 | 4378.200 | 49.76 | -2.90 | 74.0 | 24.24 | Peak | 62.00 | 100 | Horizontal | Pass |
| 2** | 4378.200 | 41.13 | -2.90 | 54.0 | 12.87 | AV | 62.00 | 100 | Horizontal | Pass |
| 3 | 5318.400 | 109.73 | -2.11 | -- | -- | Peak | 125.00 | 100 | Horizontal | N/A |
| 3** | 5318.400 | 102.63 | -2.11 | -- | -- | AV | 125.00 | 100 | Horizontal | N/A |
| 4 | 7671.312 | 48.64 | -2.57 | 74.0 | 25.36 | Peak | 13.00 | 300 | Horizontal | Pass |
| 4** | 7671.312 | 39.19 | -2.57 | 54.0 | 14.81 | AV | 13.00 | 300 | Horizontal | Pass |
| 5 | 12575.776 | 51.91 | 1.71 | 74.0 | 22.09 | Peak | 46.00 | 150 | Horizontal | Pass |
| 5** | 12575.776 | 42.31 | 1.71 | 54.0 | 11.69 | AV | 46.00 | 150 | Horizontal | Pass |
| 6 | 15838.576 | 56.13 | 1.45 | 74.0 | 17.87 | Peak | 199.00 | 200 | Horizontal | Pass |
| 6** | 15838.576 | 46.25 | 1.45 | 54.0 | 7.75 | AV | 199.00 | 200 | Horizontal | Pass |

## 11n20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1611.800 | 37.42 | -17.52 | 74.0 | 36.58 | Peak | 360.00 | 400 | Vertical | Pass |
| 1** | 1611.800 | 27.91 | -17.52 | 54.0 | 26.09 | AV | 360.00 | 400 | Vertical | Pass |
| 2 | 4383.600 | 50.30 | -2.90 | 74.0 | 23.70 | Peak | 163.00 | 100 | Vertical | Pass |
| 2** | 4383.600 | 41.55 | -2.90 | 54.0 | 12.45 | AV | 163.00 | 100 | Vertical | Pass |
| 3 | 5319.200 | 100.42 | -2.09 | -- | -- | Peak | 184.00 | 150 | Vertical | N/A |
| 3** | 5319.200 | 94.25 | -2.09 | -- | -- | AV | 184.00 | 150 | Vertical | N/A |
| 4 | 7632.787 | 48.18 | -3.52 | 74.0 | 25.82 | Peak | 94.00 | 300 | Vertical | Pass |
| 4** | 7632.787 | 38.31 | -3.52 | 54.0 | 15.69 | AV | 94.00 | 300 | Vertical | Pass |
| 5 | 12244.287 | 51.48 | 1.02 | 74.0 | 22.52 | Peak | 238.00 | 150 | Vertical | Pass |
| 5** | 12244.287 | 42.49 | 1.02 | 54.0 | 11.51 | AV | 238.00 | 150 | Vertical | Pass |
| 6 | 15832.275 | 55.01 | 1.48 | 74.0 | 18.99 | Peak | 360.00 | 300 | Vertical | Pass |
| 6** | 15832.275 | 45.49 | 1.48 | 54.0 | 8.51 | AV | 360.00 | 300 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1608.800 | 37.71 | -17.23 | 74.0 | 36.29 | Peak | 34.00 | 300 | Horizontal | Pass |
| 1** | 1608.800 | 28.62 | -17.23 | 54.0 | 25.38 | AV | 34.00 | 300 | Horizontal | Pass |
| 2 | 4382.400 | 50.67 | -2.97 | 74.0 | 23.33 | Peak | 333.00 | 400 | Horizontal | Pass |
| 2** | 4382.400 | 41.86 | -2.97 | 54.0 | 12.14 | AV | 333.00 | 400 | Horizontal | Pass |
| 3 | 5278.800 | 107.24 | -2.13 | -- | -- | Peak | 127.00 | 200 | Horizontal | N/A |
| 3** | 5278.800 | 100.57 | -2.13 | -- | -- | AV | 127.00 | 200 | Horizontal | N/A |
| 4 | 7606.338 | 48.88 | -3.67 | 74.0 | 25.12 | Peak | 94.00 | 200 | Horizontal | Pass |
| 4** | 7606.338 | 38.97 | -3.67 | 54.0 | 15.03 | AV | 94.00 | 200 | Horizontal | Pass |
| 5 | 12599.349 | 53.21 | 1.89 | 74.0 | 20.79 | Peak | 46.00 | 200 | Horizontal | Pass |
| 5** | 12599.349 | 42.68 | 1.89 | 54.0 | 11.32 | AV | 46.00 | 200 | Horizontal | Pass |
| 6 | 16082.700 | 55.38 | 1.58 | 74.0 | 18.62 | Peak | 272.00 | 400 | Horizontal | Pass |
| 6** | 16082.700 | 45.90 | 1.58 | 54.0 | 8.10 | AV | 272.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1610.300 | 38.25 | -17.49 | 74.0 | 35.75 | Peak | 79.00 | 300 | Vertical | Pass |
| 1** | 1610.300 | 28.24 | -17.49 | 54.0 | 25.76 | AV | 79.00 | 300 | Vertical | Pass |
| 2 | 4383.200 | 50.88 | -2.92 | 74.0 | 23.12 | Peak | 0.00 | 100 | Vertical | Pass |
| 2** | 4383.200 | 41.94 | -2.92 | 54.0 | 12.06 | AV | 0.00 | 100 | Vertical | Pass |
| 3 | 5268.200 | 97.98 | -2.32 | -- | -- | Peak | 189.00 | 100 | Vertical | N/A |
| 3** | 5268.200 | 90.72 | -2.32 | -- | -- | AV | 189.00 | 100 | Vertical | N/A |
| 4 | 7672.750 | 49.40 | -2.51 | 74.0 | 24.60 | Peak | 126.00 | 400 | Vertical | Pass |
| 4** | 7672.750 | 38.62 | -2.51 | 54.0 | 15.38 | AV | 126.00 | 400 | Vertical | Pass |
| 5 | 11670.438 | 51.88 | 0.24 | 74.0 | 22.12 | Peak | 126.00 | 150 | Vertical | Pass |
| 5** | 11670.438 | 42.51 | 0.24 | 54.0 | 11.49 | AV | 126.00 | 150 | Vertical | Pass |
| 6 | 16084.275 | 55.08 | 1.54 | 74.0 | 18.92 | Peak | 142.00 | 200 | Vertical | Pass |
| 6** | 16084.275 | 46.05 | 1.54 | 54.0 | 7.95 | AV | 142.00 | 200 | Vertical | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1564.200 | 37.98 | -17.44 | 74.0 | 36.02 | Peak | 88.00 | 300 | Horizontal | Pass |
| 1** | 1564.200 | 28.29 | -17.44 | 54.0 | 25.71 | AV | 88.00 | 300 | Horizontal | Pass |
| 2 | 4384.000 | 50.89 | -2.87 | 74.0 | 23.11 | Peak | 353.00 | 400 | Horizontal | Pass |
| 2** | 4384.000 | 41.50 | -2.87 | 54.0 | 12.50 | AV | 353.00 | 400 | Horizontal | Pass |
| 3 | 5308.400 | 107.20 | -2.46 | -- | -- | Peak | 126.00 | 100 | Horizontal | N/A |
| 3** | 5308.400 | 100.00 | -2.46 | -- | -- | AV | 126.00 | 100 | Horizontal | N/A |
| 4 | 7334.650 | 48.33 | -3.42 | 74.0 | 25.67 | Peak | 303.00 | 100 | Horizontal | Pass |
| 4** | 7334.650 | 39.48 | -3.42 | 54.0 | 14.52 | AV | 303.00 | 100 | Horizontal | Pass |
| 5 | 12278.500 | 51.99 | 1.75 | 74.0 | 22.01 | Peak | 303.00 | 100 | Horizontal | Pass |
| 5** | 12278.500 | 43.04 | 1.75 | 54.0 | 10.96 | AV | 303.00 | 100 | Horizontal | Pass |
| 6 | 15661.125 | 55.48 | 1.29 | 74.0 | 18.52 | Peak | 51.00 | 100 | Horizontal | Pass |
| 6** | 15661.125 | 46.66 | 1.29 | 54.0 | 7.34 | AV | 51.00 | 100 | Horizontal | Pass |

## 11n40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1588.400 | 37.61 | -17.26 | 74.0 | 36.39 | Peak | 46.00 | 400 | Vertical | Pass |
| 1** | 1588.400 | 28.36 | -17.26 | 54.0 | 25.64 | AV | 46.00 | 400 | Vertical | Pass |
| 2 | 4376.400 | 50.52 | -2.93 | 74.0 | 23.48 | Peak | 117.00 | 100 | Vertical | Pass |
| 2** | 4376.400 | 41.45 | -2.93 | 54.0 | 12.55 | AV | 117.00 | 100 | Vertical | Pass |
| 3 | 5318.000 | 97.95 | -2.14 | -- | -- | Peak | 188.00 | 200 | Vertical | N/A |
| 3** | 5318.000 | 89.68 | -2.14 | -- | -- | AV | 188.00 | 200 | Vertical | N/A |
| 4 | 7396.463 | 48.30 | -4.25 | 74.0 | 25.70 | Peak | 62.00 | 200 | Vertical | Pass |
| 4** | 7396.463 | 37.99 | -4.25 | 54.0 | 16.01 | AV | 62.00 | 200 | Vertical | Pass |
| 5 | 11991.862 | 52.29 | 1.16 | 74.0 | 21.71 | Peak | 95.00 | 200 | Vertical | Pass |
| 5** | 11991.862 | 43.11 | 1.16 | 54.0 | 10.89 | AV | 95.00 | 200 | Vertical | Pass |
| 6 | 15843.562 | 55.30 | 1.39 | 74.0 | 18.70 | Peak | 360.00 | 300 | Vertical | Pass |
| 6** | 15843.562 | 45.56 | 1.39 | 54.0 | 8.44 | AV | 360.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1435.000 | 37.45 | -17.02 | 74.0 | 36.55 | Peak | 291.00 | 400 | Horizontal | Pass |
| 1** | 1435.000 | 27.85 | -17.02 | 54.0 | 26.15 | AV | 291.00 | 400 | Horizontal | Pass |
| 2 | 4380.000 | 50.53 | -3.03 | 74.0 | 23.47 | Peak | 311.00 | 200 | Horizontal | Pass |
| 2** | 4380.000 | 41.61 | -3.03 | 54.0 | 12.39 | AV | 311.00 | 200 | Horizontal | Pass |
| 3 | 5262.000 | 109.37 | -2.06 | -- | -- | Peak | 126.00 | 150 | Horizontal | N/A |
| 3** | 5262.000 | 102.89 | -2.06 | -- | -- | AV | 126.00 | 150 | Horizontal | N/A |
| 4 | 7340.687 | 48.96 | -3.57 | 74.0 | 25.04 | Peak | 189.00 | 100 | Horizontal | Pass |
| 4** | 7340.687 | 39.16 | -3.57 | 54.0 | 14.84 | AV | 189.00 | 100 | Horizontal | Pass |
| 5 | 11940.975 | 52.89 | 1.66 | 74.0 | 21.11 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 11940.975 | 42.67 | 1.66 | 54.0 | 11.33 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15668.737 | 55.10 | 1.41 | 74.0 | 18.90 | Peak | 290.00 | 300 | Horizontal | Pass |
| 6** | 15668.737 | 45.72 | 1.41 | 54.0 | 8.28 | AV | 290.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1590.400 | 37.74 | -17.35 | 74.0 | 36.26 | Peak | 350.00 | 300 | Vertical | Pass |
| 1** | 1590.400 | 27.96 | -17.35 | 54.0 | 26.04 | AV | 350.00 | 300 | Vertical | Pass |
| 2 | 4368.800 | 50.61 | -2.75 | 74.0 | 23.39 | Peak | 241.00 | 200 | Vertical | Pass |
| 2** | 4368.800 | 41.46 | -2.75 | 54.0 | 12.54 | AV | 241.00 | 200 | Vertical | Pass |
| 3 | 5258.400 | 99.94 | -2.05 | -- | -- | Peak | 188.00 | 200 | Vertical | N/A |
| 3** | 5258.400 | 93.28 | -2.05 | -- | -- | AV | 188.00 | 200 | Vertical | N/A |
| 4 | 7463.162 | 49.15 | -3.60 | 74.0 | 24.85 | Peak | 315.00 | 100 | Vertical | Pass |
| 4** | 7463.162 | 39.72 | -3.60 | 54.0 | 14.28 | AV | 315.00 | 100 | Vertical | Pass |
| 5 | 11943.562 | 52.54 | 1.58 | 74.0 | 21.46 | Peak | 252.00 | 100 | Vertical | Pass |
| 5** | 11943.562 | 42.58 | 1.58 | 54.0 | 11.42 | AV | 252.00 | 100 | Vertical | Pass |
| 6 | 16025.475 | 54.89 | 0.68 | 74.0 | 19.11 | Peak | 142.00 | 400 | Vertical | Pass |
| 6** | 16025.475 | 45.60 | 0.68 | 54.0 | 8.40 | AV | 142.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1552.900 | 37.83 | -17.06 | 74.0 | 36.17 | Peak | 70.00 | 100 | Horizontal | Pass |
| 1** | 1552.900 | 28.79 | -17.06 | 54.0 | 25.21 | AV | 70.00 | 100 | Horizontal | Pass |
| 2 | 4369.400 | 50.46 | -2.72 | 74.0 | 23.54 | Peak | 13.00 | 300 | Horizontal | Pass |
| 2** | 4369.400 | 41.05 | -2.72 | 54.0 | 12.95 | AV | 13.00 | 300 | Horizontal | Pass |
| 3 | 5298.600 | 108.89 | -2.33 | -- | -- | Peak | 126.00 | 200 | Horizontal | N/A |
| 3** | 5298.600 | 102.78 | -2.33 | -- | -- | AV | 126.00 | 200 | Horizontal | N/A |
| 4 | 7614.962 | 49.67 | -3.09 | 74.0 | 24.33 | Peak | 220.00 | 400 | Horizontal | Pass |
| 4** | 7614.962 | 39.03 | -3.09 | 54.0 | 14.97 | AV | 220.00 | 400 | Horizontal | Pass |
| 5 | 12440.651 | 52.21 | 1.78 | 74.0 | 21.79 | Peak | 189.00 | 200 | Horizontal | Pass |
| 5** | 12440.651 | 42.39 | 1.78 | 54.0 | 11.61 | AV | 189.00 | 200 | Horizontal | Pass |
| 6 | 15677.400 | 55.18 | 1.56 | 74.0 | 18.82 | Peak | 215.00 | 400 | Horizontal | Pass |
| 6** | 15677.400 | 46.09 | 1.56 | 54.0 | 7.91 | AV | 215.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1583.000 | 37.78 | -17.33 | 74.0 | 36.22 | Peak | 184.00 | 100 | Vertical | Pass |
| 1** | 1583.000 | 28.71 | -17.33 | 54.0 | 25.29 | AV | 184.00 | 100 | Vertical | Pass |
| 2 | 4370.400 | 51.57 | -2.86 | 74.0 | 22.43 | Peak | 75.00 | 300 | Vertical | Pass |
| 2** | 4370.400 | 41.04 | -2.86 | 54.0 | 12.96 | AV | 75.00 | 300 | Vertical | Pass |
| 3 | 5299.200 | 99.87 | -2.31 | -- | -- | Peak | 188.00 | 200 | Vertical | N/A |
| 3** | 5299.200 | 93.74 | -2.31 | -- | -- | AV | 188.00 | 200 | Vertical | N/A |
| 4 | 7453.100 | 48.74 | -3.90 | 74.0 | 25.26 | Peak | 269.00 | 300 | Vertical | Pass |
| 4** | 7453.100 | 39.43 | -3.90 | 54.0 | 14.57 | AV | 269.00 | 300 | Vertical | Pass |
| 5 | 12279.363 | 52.05 | 1.78 | 74.0 | 21.95 | Peak | 45.00 | 100 | Vertical | Pass |
| 5** | 12279.363 | 43.41 | 1.78 | 54.0 | 10.59 | AV | 45.00 | 100 | Vertical | Pass |
| 6 | 15834.375 | 54.81 | 1.46 | 74.0 | 19.19 | Peak | 235.00 | 200 | Vertical | Pass |
| 6** | 15834.375 | 45.72 | 1.46 | 54.0 | 8.28 | AV | 235.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1600.500 | 37.16 | -17.34 | 74.0 | 36.84 | Peak | 85.00 | 300 | Horizontal | Pass |
| 1** | 1600.500 | 29.01 | -17.34 | 54.0 | 24.99 | AV | 85.00 | 300 | Horizontal | Pass |
| 2 | 4281.000 | 50.11 | -3.59 | 74.0 | 23.89 | Peak | 105.00 | 200 | Horizontal | Pass |
| 2** | 4281.000 | 41.47 | -3.59 | 54.0 | 12.53 | AV | 105.00 | 200 | Horizontal | Pass |
| 3 | 5319.200 | 109.90 | -2.09 | -- | -- | Peak | 125.00 | 150 | Horizontal | N/A |
| 3** | 5319.200 | 103.28 | -2.09 | -- | -- | AV | 125.00 | 150 | Horizontal | N/A |
| 4 | 7618.988 | 48.94 | -2.95 | 74.0 | 25.06 | Peak | 172.00 | 400 | Horizontal | Pass |
| 4** | 7618.988 | 39.16 | -2.95 | 54.0 | 14.84 | AV | 172.00 | 400 | Horizontal | Pass |
| 5 | 12283.099 | 52.50 | 1.79 | 74.0 | 21.50 | Peak | 348.00 | 100 | Horizontal | Pass |
| 5** | 12283.099 | 43.51 | 1.79 | 54.0 | 10.49 | AV | 348.00 | 100 | Horizontal | Pass |
| 6 | 15791.062 | 55.23 | 2.04 | 74.0 | 18.77 | Peak | 49.00 | 300 | Horizontal | Pass |
| 6** | 15791.062 | 46.15 | 2.04 | 54.0 | 7.85 | AV | 49.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1583.300 | 37.61 | -17.33 | 74.0 | 36.39 | Peak | 249.00 | 400 | Vertical | Pass |
| 1** | 1583.300 | 29.01 | -17.33 | 54.0 | 24.99 | AV | 249.00 | 400 | Vertical | Pass |
| 2 | 4385.000 | 50.23 | -2.95 | 74.0 | 23.77 | Peak | 282.00 | 100 | Vertical | Pass |
| 2** | 4385.000 | 41.38 | -2.95 | 54.0 | 12.62 | AV | 282.00 | 100 | Vertical | Pass |
| 3 | 5320.400 | 100.84 | -2.22 | -- | -- | Peak | 187.00 | 100 | Vertical | N/A |
| 3** | 5320.400 | 93.98 | -2.22 | -- | -- | AV | 187.00 | 100 | Vertical | N/A |
| 4 | 7488.750 | 48.29 | -4.05 | 74.0 | 25.71 | Peak | 285.00 | 400 | Vertical | Pass |
| 4** | 7488.750 | 38.47 | -4.05 | 54.0 | 15.53 | AV | 285.00 | 400 | Vertical | Pass |
| 5 | 12212.662 | 53.13 | 1.11 | 74.0 | 20.87 | Peak | 125.00 | 100 | Vertical | Pass |
| 5** | 12212.662 | 42.87 | 1.11 | 54.0 | 11.13 | AV | 125.00 | 100 | Vertical | Pass |
| 6 | 15687.375 | 55.54 | 1.37 | 74.0 | 18.46 | Peak | 234.00 | 400 | Vertical | Pass |
| 6** | 15687.375 | 45.32 | 1.37 | 54.0 | 8.68 | AV | 234.00 | 400 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1496.200 | 37.63 | -17.27 | 74.0 | 36.37 | Peak | 73.00 | 200 | Horizontal | Pass |
| 1** | 1496.200 | 28.00 | -17.27 | 54.0 | 26.00 | AV | 73.00 | 200 | Horizontal | Pass |
| 2 | 4384.600 | 50.61 | -2.92 | 74.0 | 23.39 | Peak | 360.00 | 400 | Horizontal | Pass |
| 2** | 4384.600 | 41.85 | -2.92 | 54.0 | 12.15 | AV | 360.00 | 400 | Horizontal | Pass |
| 3 | 5272.800 | 106.82 | -2.02 | -- | -- | Peak | 137.00 | 200 | Horizontal | N/A |
| 3** | 5272.800 | 99.89 | -2.02 | -- | -- | AV | 137.00 | 200 | Horizontal | N/A |
| 4 | 7282.325 | 48.37 | -3.57 | 74.0 | 25.63 | Peak | 255.00 | 400 | Horizontal | Pass |
| 4** | 7282.325 | 39.97 | -3.57 | 54.0 | 14.03 | AV | 255.00 | 400 | Horizontal | Pass |
| 5 | 11944.138 | 51.84 | 1.56 | 74.0 | 22.16 | Peak | 303.00 | 150 | Horizontal | Pass |
| 5** | 11944.138 | 42.43 | 1.56 | 54.0 | 11.57 | AV | 303.00 | 150 | Horizontal | Pass |
| 6 | 15818.100 | 55.19 | 1.95 | 74.0 | 18.81 | Peak | 105.00 | 200 | Horizontal | Pass |
| 6** | 15818.100 | 45.62 | 1.95 | 54.0 | 8.38 | AV | 105.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1602.400 | 38.04 | -17.34 | 74.0 | 35.96 | Peak | 76.00 | 400 | Vertical | Pass |
| 1** | 1602.400 | 28.69 | -17.34 | 54.0 | 25.31 | AV | 76.00 | 400 | Vertical | Pass |
| 2 | 4369.400 | 49.98 | -2.72 | 74.0 | 24.02 | Peak | 13.00 | 200 | Vertical | Pass |
| 2** | 4369.400 | 42.36 | -2.72 | 54.0 | 11.64 | AV | 13.00 | 200 | Vertical | Pass |
| 3 | 5271.600 | 97.84 | -2.09 | -- | -- | Peak | 188.00 | 200 | Vertical | N/A |
| 3** | 5271.600 | 90.76 | -2.09 | -- | -- | AV | 188.00 | 200 | Vertical | N/A |
| 4 | 7669.012 | 48.61 | -2.20 | 74.0 | 25.39 | Peak | 93.00 | 100 | Vertical | Pass |
| 4** | 7669.012 | 38.96 | -2.20 | 54.0 | 15.04 | AV | 93.00 | 100 | Vertical | Pass |
| 5 | 12233.650 | 52.71 | 1.20 | 74.0 | 21.29 | Peak | 203.00 | 100 | Vertical | Pass |
| 5** | 12233.650 | 42.72 | 1.20 | 54.0 | 11.28 | AV | 203.00 | 100 | Vertical | Pass |
| 6 | 15636.712 | 55.27 | 1.48 | 74.0 | 18.73 | Peak | 33.00 | 300 | Vertical | Pass |
| 6** | 15636.712 | 45.11 | 1.48 | 54.0 | 8.89 | AV | 33.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1606.500 | 37.34 | -17.46 | 74.0 | 36.66 | Peak | 62.00 | 400 | Horizontal | Pass |
| 1** | 1606.500 | 27.97 | -17.46 | 54.0 | 26.03 | AV | 62.00 | 400 | Horizontal | Pass |
| 2 | 4395.000 | 50.67 | -3.48 | 74.0 | 23.33 | Peak | 83.00 | 400 | Horizontal | Pass |
| 2** | 4395.000 | 41.40 | -3.48 | 54.0 | 12.60 | AV | 83.00 | 400 | Horizontal | Pass |
| 3 | 5313.000 | 107.84 | -2.02 | -- | -- | Peak | 135.00 | 200 | Horizontal | N/A |
| 3** | 5313.000 | 100.86 | -2.02 | -- | -- | AV | 135.00 | 200 | Horizontal | N/A |
| 4 | 7555.450 | 48.22 | -2.73 | 74.0 | 25.78 | Peak | 187.00 | 400 | Horizontal | Pass |
| 4** | 7555.450 | 38.84 | -2.73 | 54.0 | 15.16 | AV | 187.00 | 400 | Horizontal | Pass |
| 5 | 11923.724 | 52.20 | 1.51 | 74.0 | 21.80 | Peak | 315.00 | 150 | Horizontal | Pass |
| 5** | 11923.724 | 42.00 | 1.51 | 54.0 | 12.00 | AV | 315.00 | 150 | Horizontal | Pass |
| 6 | 15830.438 | 55.03 | 1.49 | 74.0 | 18.97 | Peak | 254.00 | 400 | Horizontal | Pass |
| 6** | 15830.438 | 45.46 | 1.49 | 54.0 | 8.54 | AV | 254.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1621.700 | 38.11 | -17.10 | 74.0 | 35.89 | Peak | 283.00 | 300 | Vertical | Pass |
| 1** | 1621.700 | 28.72 | -17.10 | 54.0 | 25.28 | AV | 283.00 | 300 | Vertical | Pass |
| 2 | 4384.800 | 50.96 | -2.93 | 74.0 | 23.04 | Peak | 360.00 | 300 | Vertical | Pass |
| 2** | 4384.800 | 42.27 | -2.93 | 54.0 | 11.73 | AV | 360.00 | 300 | Vertical | Pass |
| 3 | 5311.800 | 97.52 | -2.22 | -- | -- | Peak | 187.00 | 200 | Vertical | N/A |
| 3** | 5311.800 | 90.99 | -2.22 | -- | -- | AV | 187.00 | 200 | Vertical | N/A |
| 4 | 7678.213 | 48.35 | -2.47 | 74.0 | 25.65 | Peak | 238.00 | 200 | Vertical | Pass |
| 4** | 7678.213 | 39.40 | -2.47 | 54.0 | 14.60 | AV | 238.00 | 200 | Vertical | Pass |
| 5 | 12317.600 | 52.18 | 1.41 | 74.0 | 21.82 | Peak | 238.00 | 150 | Vertical | Pass |
| 5** | 12317.600 | 42.46 | 1.41 | 54.0 | 11.54 | AV | 238.00 | 150 | Vertical | Pass |
| 6 | 15620.963 | 55.80 | 1.65 | 74.0 | 18.20 | Peak | 124.00 | 400 | Vertical | Pass |
| 6** | 15620.963 | 44.95 | 1.65 | 54.0 | 9.05 | AV | 124.00 | 400 | Vertical | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1584.900 | 38.04 | -17.23 | 74.0 | 35.96 | Peak | 148.00 | 200 | Horizontal | Pass |
| 1** | 1584.900 | 28.30 | -17.23 | 54.0 | 25.70 | AV | 148.00 | 200 | Horizontal | Pass |
| 2 | 4394.600 | 50.12 | -3.39 | 74.0 | 23.88 | Peak | 141.00 | 100 | Horizontal | Pass |
| 2** | 4394.600 | 41.26 | -3.39 | 54.0 | 12.74 | AV | 141.00 | 100 | Horizontal | Pass |
| 3 | 5274.000 | 102.90 | -2.07 | -- | -- | Peak | 131.00 | 150 | Horizontal | N/A |
| 3** | 5274.000 | 96.77 | -2.07 | -- | -- | AV | 131.00 | 150 | Horizontal | N/A |
| 4 | 7283.475 | 47.85 | -3.52 | 74.0 | 26.15 | Peak | 189.00 | 100 | Horizontal | Pass |
| 4** | 7283.475 | 38.79 | -3.52 | 54.0 | 15.21 | AV | 189.00 | 100 | Horizontal | Pass |
| 5 | 12261.250 | 52.89 | 1.13 | 74.0 | 21.11 | Peak | 157.00 | 100 | Horizontal | Pass |
| 5** | 12261.250 | 43.11 | 1.13 | 54.0 | 10.89 | AV | 157.00 | 100 | Horizontal | Pass |
| 6 | 16081.912 | 54.75 | 1.60 | 74.0 | 19.25 | Peak | 291.00 | 200 | Horizontal | Pass |
| 6** | 16081.912 | 45.51 | 1.60 | 54.0 | 8.49 | AV | 291.00 | 200 | Horizontal | Pass |

## 11ac80, U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1582.200 | 37.95 | -17.34 | 74.0 | 36.05 | Peak | 286.00 | 300 | Vertical | Pass |
| 1** | 1582.200 | 28.63 | -17.34 | 54.0 | 25.37 | AV | 286.00 | 300 | Vertical | Pass |
| 2 | 4379.000 | 50.66 | -2.96 | 74.0 | 23.34 | Peak | 85.00 | 300 | Vertical | Pass |
| 2** | 4379.000 | 42.25 | -2.96 | 54.0 | 11.75 | AV | 85.00 | 300 | Vertical | Pass |
| 3 | 5296.600 | 94.70 | -2.29 | -- | -- | Peak | 189.00 | 200 | Vertical | N/A |
| 3** | 5296.600 | 86.90 | -2.29 | -- | -- | AV | 189.00 | 200 | Vertical | N/A |
| 4 | 7330.337 | 48.70 | -3.60 | 74.0 | 25.30 | Peak | 282.00 | 300 | Vertical | Pass |
| 4** | 7330.337 | 38.67 | -3.60 | 54.0 | 15.33 | AV | 282.00 | 300 | Vertical | Pass |
| 5 | 12086.162 | 52.14 | 0.54 | 74.0 | 21.86 | Peak | 347.00 | 100 | Vertical | Pass |
| 5** | 12086.162 | 42.23 | 0.54 | 54.0 | 11.77 | AV | 347.00 | 100 | Vertical | Pass |
| 6 | 16068.787 | 54.96 | 1.29 | 74.0 | 19.04 | Peak | 290.00 | 100 | Vertical | Pass |
| 6** | 16068.787 | 45.16 | 1.29 | 54.0 | 8.84 | AV | 290.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1607.900 | 38.29 | -17.34 | 74.0 | 35.71 | Peak | 333.00 | 400 | Horizontal | Pass |
| 1** | 1607.900 | 28.25 | -17.34 | 54.0 | 25.75 | AV | 333.00 | 400 | Horizontal | Pass |
| 2 | 4386.200 | 50.60 | -3.04 | 74.0 | 23.40 | Peak | 342.00 | 300 | Horizontal | Pass |
| 2** | 4386.200 | 42.07 | -3.04 | 54.0 | 11.93 | AV | 342.00 | 300 | Horizontal | Pass |
| 3 | 5257.400 | 110.33 | -1.80 | -- | -- | Peak | 136.00 | 100 | Horizontal | N/A |
| 3** | 5257.400 | 101.56 | -1.80 | -- | -- | AV | 136.00 | 100 | Horizontal | N/A |
| 4 | 7465.175 | 48.79 | -3.74 | 74.0 | 25.21 | Peak | 214.00 | 200 | Horizontal | Pass |
| 4** | 7465.175 | 39.79 | -3.74 | 54.0 | 14.21 | AV | 214.00 | 200 | Horizontal | Pass |
| 5 | 12273.901 | 52.31 | 1.58 | 74.0 | 21.69 | Peak | 145.00 | 100 | Horizontal | Pass |
| 5** | 12273.901 | 43.33 | 1.58 | 54.0 | 10.67 | AV | 145.00 | 100 | Horizontal | Pass |
| 6 | 15836.213 | 55.26 | 1.45 | 74.0 | 18.74 | Peak | 327.00 | 200 | Horizontal | Pass |
| 6** | 15836.213 | 45.52 | 1.45 | 54.0 | 8.48 | AV | 327.00 | 200 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1465.600 | 37.96 | -17.22 | 74.0 | 36.04 | Peak | 170.00 | 300 | Vertical | Pass |
| 1** | 1465.600 | 28.31 | -17.22 | 54.0 | 25.69 | AV | 170.00 | 300 | Vertical | Pass |
| 2 | 4389.200 | 50.68 | -3.14 | 74.0 | 23.32 | Peak | 219.00 | 300 | Vertical | Pass |
| 2** | 4389.200 | 42.03 | -3.14 | 54.0 | 11.97 | AV | 219.00 | 300 | Vertical | Pass |
| 3 | 5257.600 | 101.10 | -1.85 | -- | -- | Peak | 188.00 | 150 | Vertical | N/A |
| 3** | 5257.600 | 91.99 | -1.85 | -- | -- | AV | 188.00 | 150 | Vertical | N/A |
| 4 | 7675.625 | 48.41 | -2.40 | 74.0 | 25.59 | Peak | 47.00 | 300 | Vertical | Pass |
| 4** | 7675.625 | 39.38 | -2.40 | 54.0 | 14.62 | AV | 47.00 | 300 | Vertical | Pass |
| 5 | 12217.550 | 52.36 | 1.20 | 74.0 | 21.64 | Peak | 179.00 | 200 | Vertical | Pass |
| 5** | 12217.550 | 42.90 | 1.20 | 54.0 | 11.10 | AV | 179.00 | 200 | Vertical | Pass |
| 6 | 15678.188 | 55.45 | 1.57 | 74.0 | 18.55 | Peak | 0.00 | 100 | Vertical | Pass |
| 6** | 15678.188 | 46.62 | 1.57 | 54.0 | 7.38 | AV | 0.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1622.700 | 37.11 | -17.18 | 74.0 | 36.89 | Peak | 202.00 | 400 | Horizontal | Pass |
| 1** | 1622.700 | 28.18 | -17.18 | 54.0 | 25.82 | AV | 202.00 | 400 | Horizontal | Pass |
| 2 | 4363.800 | 50.24 | -2.72 | 74.0 | 23.76 | Peak | 124.00 | 200 | Horizontal | Pass |
| 2** | 4363.800 | 40.97 | -2.72 | 54.0 | 13.03 | AV | 124.00 | 200 | Horizontal | Pass |
| 3 | 5298.400 | 112.85 | -2.33 | -- | -- | Peak | 124.00 | 200 | Horizontal | N/A |
| 3** | 5298.400 | 102.29 | -2.33 | -- | -- | AV | 124.00 | 200 | Horizontal | N/A |
| 4 | 7676.487 | 48.28 | -2.41 | 74.0 | 25.72 | Peak | 237.00 | 400 | Horizontal | Pass |
| 4** | 7676.487 | 39.17 | -2.41 | 54.0 | 14.83 | AV | 237.00 | 400 | Horizontal | Pass |
| 5 | 12310.988 | 52.61 | 1.38 | 74.0 | 21.39 | Peak | 316.00 | 200 | Horizontal | Pass |
| 5** | 12310.988 | 42.74 | 1.38 | 54.0 | 11.26 | AV | 316.00 | 200 | Horizontal | Pass |
| 6 | 16082.175 | 55.27 | 1.59 | 74.0 | 18.73 | Peak | 29.00 | 100 | Horizontal | Pass |
| 6** | 16082.175 | 47.09 | 1.59 | 54.0 | 6.91 | AV | 29.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1521.100 | 37.80 | -17.24 | 74.0 | 36.20 | Peak | 33.00 | 400 | Vertical | Pass |
| 1** | 1521.100 | 28.26 | -17.24 | 54.0 | 25.74 | AV | 33.00 | 400 | Vertical | Pass |
| 2 | 4388.200 | 50.11 | -2.94 | 74.0 | 23.89 | Peak | 209.00 | 200 | Vertical | Pass |
| 2** | 4388.200 | 41.34 | -2.94 | 54.0 | 12.66 | AV | 209.00 | 200 | Vertical | Pass |
| 3 | 5299.400 | 101.45 | -2.31 | -- | -- | Peak | 188.00 | 100 | Vertical | N/A |
| 3** | 5299.400 | 93.60 | -2.31 | -- | -- | AV | 188.00 | 100 | Vertical | N/A |
| 4 | 7478.688 | 47.95 | -4.26 | 74.0 | 26.05 | Peak | 284.00 | 300 | Vertical | Pass |
| 4** | 7478.688 | 38.30 | -4.26 | 54.0 | 15.70 | AV | 284.00 | 300 | Vertical | Pass |
| 5 | 12284.250 | 52.12 | 1.78 | 74.0 | 21.88 | Peak | 315.00 | 100 | Vertical | Pass |
| 5** | 12284.250 | 43.01 | 1.78 | 54.0 | 10.99 | AV | 315.00 | 100 | Vertical | Pass |
| 6 | 16192.687 | 55.32 | 1.59 | 74.0 | 18.68 | Peak | 145.00 | 300 | Vertical | Pass |
| 6** | 16192.687 | 45.10 | 1.59 | 54.0 | 8.90 | AV | 145.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1504.700 | 37.39 | -17.39 | 74.0 | 36.61 | Peak | 116.00 | 300 | Horizontal | Pass |
| 1** | 1504.700 | 28.53 | -17.39 | 54.0 | 25.47 | AV | 116.00 | 300 | Horizontal | Pass |
| 2 | 4360.600 | 50.31 | -2.64 | 74.0 | 23.69 | Peak | 268.00 | 200 | Horizontal | Pass |
| 2** | 4360.600 | 41.08 | -2.64 | 54.0 | 12.92 | AV | 268.00 | 200 | Horizontal | Pass |
| 3 | 5320.200 | 114.03 | -2.20 | -- | -- | Peak | 135.00 | 100 | Horizontal | N/A |
| 3** | 5320.200 | 101.68 | -2.20 | -- | -- | AV | 135.00 | 100 | Horizontal | N/A |
| 4 | 7684.250 | 48.69 | -2.90 | 74.0 | 25.31 | Peak | 28.00 | 300 | Horizontal | Pass |
| 4** | 7684.250 | 39.61 | -2.90 | 54.0 | 14.39 | AV | 28.00 | 300 | Horizontal | Pass |
| 5 | 12535.525 | 52.24 | 1.27 | 74.0 | 21.76 | Peak | 203.00 | 150 | Horizontal | Pass |
| 5** | 12535.525 | 42.99 | 1.27 | 54.0 | 11.01 | AV | 203.00 | 150 | Horizontal | Pass |
| 6 | 16084.013 | 55.25 | 1.55 | 74.0 | 18.75 | Peak | 344.00 | 300 | Horizontal | Pass |
| 6** | 16084.013 | 45.85 | 1.55 | 54.0 | 8.15 | AV | 344.00 | 300 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1454.200 | 37.82 | -17.16 | 74.0 | 36.18 | Peak | 360.00 | 400 | Vertical | Pass |
| 1** | 1454.200 | 28.83 | -17.16 | 54.0 | 25.17 | AV | 360.00 | 400 | Vertical | Pass |
| 2 | 4387.400 | 50.07 | -2.98 | 74.0 | 23.93 | Peak | 83.00 | 400 | Vertical | Pass |
| 2** | 4387.400 | 42.30 | -2.98 | 54.0 | 11.70 | AV | 83.00 | 400 | Vertical | Pass |
| 3 | 5322.000 | 102.02 | -2.27 | -- | -- | Peak | 181.00 | 150 | Vertical | N/A |
| 3** | 5322.000 | 94.70 | -2.27 | -- | -- | AV | 181.00 | 150 | Vertical | N/A |
| 4 | 7686.550 | 48.69 | -2.95 | 74.0 | 25.31 | Peak | 301.00 | 300 | Vertical | Pass |
| 4** | 7686.550 | 39.73 | -2.95 | 54.0 | 14.27 | AV | 301.00 | 300 | Vertical | Pass |
| 5 | 12212.088 | 52.34 | 1.09 | 74.0 | 21.66 | Peak | 205.00 | 150 | Vertical | Pass |
| 5** | 12212.088 | 43.13 | 1.09 | 54.0 | 10.87 | AV | 205.00 | 150 | Vertical | Pass |
| 6 | 15841.724 | 55.58 | 1.42 | 74.0 | 18.42 | Peak | 67.00 | 400 | Vertical | Pass |
| 6** | 15841.724 | 46.04 | 1.42 | 54.0 | 7.96 | AV | 67.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1606.300 | 38.53 | -17.45 | 74.0 | 35.47 | Peak | 188.00 | 200 | Horizontal | Pass |
| 1** | 1606.300 | 28.21 | -17.45 | 54.0 | 25.79 | AV | 188.00 | 200 | Horizontal | Pass |
| 2 | 4373.000 | 50.03 | -3.19 | 74.0 | 23.97 | Peak | 122.00 | 300 | Horizontal | Pass |
| 2** | 4373.000 | 40.95 | -3.19 | 54.0 | 13.05 | AV | 122.00 | 300 | Horizontal | Pass |
| 3 | 5284.600 | 107.84 | -2.21 | -- | -- | Peak | 133.00 | 150 | Horizontal | N/A |
| 3** | 5284.600 | 97.64 | -2.21 | -- | -- | AV | 133.00 | 150 | Horizontal | N/A |
| 4 | 7732.550 | 48.48 | -3.29 | 74.0 | 25.52 | Peak | 271.00 | 300 | Horizontal | Pass |
| 4** | 7732.550 | 37.60 | -3.29 | 54.0 | 16.40 | AV | 271.00 | 300 | Horizontal | Pass |
| 5 | 12214.100 | 52.22 | 1.15 | 74.0 | 21.78 | Peak | 238.00 | 100 | Horizontal | Pass |
| 5** | 12214.100 | 42.50 | 1.15 | 54.0 | 11.50 | AV | 238.00 | 100 | Horizontal | Pass |
| 6 | 16170.112 | 55.29 | 1.16 | 74.0 | 18.71 | Peak | 161.00 | 300 | Horizontal | Pass |
| 6** | 16170.112 | 45.10 | 1.16 | 54.0 | 8.90 | AV | 161.00 | 300 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1601.600 | 37.45 | -17.34 | 74.0 | 36.55 | Peak | 330.00 | 100 | Vertical | Pass |
| 1** | 1601.600 | 28.37 | -17.34 | 54.0 | 25.63 | AV | 330.00 | 100 | Vertical | Pass |
| 2 | 4273.400 | 50.24 | -3.52 | 74.0 | 23.76 | Peak | 342.00 | 100 | Vertical | Pass |
| 2** | 4273.400 | 40.35 | -3.52 | 54.0 | 13.65 | AV | 342.00 | 100 | Vertical | Pass |
| 3 | 5271.000 | 99.14 | -2.17 | -- | -- | Peak | 176.00 | 150 | Vertical | N/A |
| 3** | 5271.000 | 90.79 | -2.17 | -- | -- | AV | 176.00 | 150 | Vertical | N/A |
| 4 | 7459.138 | 48.98 | -3.91 | 74.0 | 25.02 | Peak | 77.00 | 200 | Vertical | Pass |
| 4** | 7459.138 | 39.75 | -3.91 | 54.0 | 14.25 | AV | 77.00 | 200 | Vertical | Pass |
| 5 | 10941.912 | 52.55 | -0.09 | 74.0 | 21.45 | Peak | 156.00 | 150 | Vertical | Pass |
| 5** | 10941.912 | 41.88 | -0.09 | 54.0 | 12.12 | AV | 156.00 | 150 | Vertical | Pass |
| 6 | 15683.700 | 55.14 | 1.47 | 74.0 | 18.86 | Peak | 308.00 | 200 | Vertical | Pass |
| 6** | 15683.700 | 45.90 | 1.47 | 54.0 | 8.10 | AV | 308.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1618.400 | 37.28 | -17.45 | 74.0 | 36.72 | Peak | 178.00 | 200 | Horizontal | Pass |
| 1** | 1618.400 | 27.50 | -17.45 | 54.0 | 26.50 | AV | 178.00 | 200 | Horizontal | Pass |
| 2 | 4385.400 | 50.36 | -2.98 | 74.0 | 23.64 | Peak | 269.00 | 100 | Horizontal | Pass |
| 2** | 4385.400 | 41.77 | -2.98 | 54.0 | 12.23 | AV | 269.00 | 100 | Horizontal | Pass |
| 3 | 5316.600 | 108.32 | -2.21 | -- | -- | Peak | 134.00 | 150 | Horizontal | N/A |
| 3** | 5316.600 | 99.22 | -2.21 | -- | -- | AV | 134.00 | 150 | Horizontal | N/A |
| 4 | 7334.650 | 48.92 | -3.42 | 74.0 | 25.08 | Peak | 29.00 | 300 | Horizontal | Pass |
| 4** | 7334.650 | 39.26 | -3.42 | 54.0 | 14.74 | AV | 29.00 | 300 | Horizontal | Pass |
| 5 | 12681.000 | 52.20 | 0.86 | 74.0 | 21.80 | Peak | 299.00 | 100 | Horizontal | Pass |
| 5** | 12681.000 | 42.07 | 0.86 | 54.0 | 11.93 | AV | 299.00 | 100 | Horizontal | Pass |
| 6 | 16075.350 | 55.68 | 1.55 | 74.0 | 18.32 | Peak | 123.00 | 300 | Horizontal | Pass |
| 6** | 16075.350 | 45.71 | 1.55 | 54.0 | 8.29 | AV | 123.00 | 300 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2A, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1452.000 | 37.89 | -17.21 | 74.0 | 36.11 | Peak | 181.00 | 100 | Vertical | Pass |
| 1** | 1452.000 | 27.73 | -17.21 | 54.0 | 26.27 | AV | 181.00 | 100 | Vertical | Pass |
| 2 | 4388.000 | 50.56 | -2.95 | 74.0 | 23.44 | Peak | 291.00 | 200 | Vertical | Pass |
| 2** | 4388.000 | 41.67 | -2.95 | 54.0 | 12.33 | AV | 291.00 | 200 | Vertical | Pass |
| 3 | 5313.000 | 99.46 | -2.02 | -- | -- | Peak | 176.00 | 200 | Vertical | N/A |
| 3** | 5313.000 | 90.76 | -2.02 | -- | -- | AV | 176.00 | 200 | Vertical | N/A |
| 4 | 7328.037 | 49.09 | -3.62 | 74.0 | 24.91 | Peak | 191.00 | 400 | Vertical | Pass |
| 4** | 7328.037 | 38.73 | -3.62 | 54.0 | 15.27 | AV | 191.00 | 400 | Vertical | Pass |
| 5 | 12277.638 | 53.57 | 1.72 | 74.0 | 20.43 | Peak | 352.00 | 150 | Vertical | Pass |
| 5** | 12277.638 | 43.28 | 1.72 | 54.0 | 10.72 | AV | 352.00 | 150 | Vertical | Pass |
| 6 | 15794.213 | 55.69 | 2.14 | 74.0 | 18.31 | Peak | 162.00 | 400 | Vertical | Pass |
| 6** | 15794.213 | 45.61 | 2.14 | 54.0 | 8.39 | AV | 162.00 | 400 | Vertical | Pass |

## 11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1460.000 | 37.74 | -17.29 | 74.0 | 36.26 | Peak | 254.00 | 300 | Horizontal | Pass |
| 1** | 1460.000 | 28.04 | -17.29 | 54.0 | 25.96 | AV | 254.00 | 300 | Horizontal | Pass |
| 2 | 4283.800 | 50.61 | -3.10 | 74.0 | 23.39 | Peak | 126.00 | 100 | Horizontal | Pass |
| 2** | 4283.800 | 41.06 | -3.10 | 54.0 | 12.94 | AV | 126.00 | 100 | Horizontal | Pass |
| 3 | 5307.600 | 105.57 | -2.45 | -- | -- | Peak | 140.00 | 100 | Horizontal | N/A |
| 3** | 5307.600 | 96.99 | -2.45 | -- | -- | AV | 140.00 | 100 | Horizontal | N/A |
| 4 | 7370.588 | 48.70 | -3.99 | 74.0 | 25.30 | Peak | 360.00 | 400 | Horizontal | Pass |
| 4** | 7370.588 | 39.02 | -3.99 | 54.0 | 14.98 | AV | 360.00 | 400 | Horizontal | Pass |
| 5 | 12264.700 | 52.55 | 1.28 | 74.0 | 21.45 | Peak | 140.00 | 100 | Horizontal | Pass |
| 5** | 12264.700 | 42.40 | 1.28 | 54.0 | 11.60 | AV | 140.00 | 100 | Horizontal | Pass |
| 6 | 16083.750 | 55.36 | 1.56 | 74.0 | 18.64 | Peak | 287.00 | 400 | Horizontal | Pass |
| 6** | 16083.750 | 46.71 | 1.56 | 54.0 | 7.29 | AV | 287.00 | 400 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2A, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1588.900 | 38.04 | -17.32 | 74.0 | 35.96 | Peak | 289.00 | 400 | Vertical | Pass |
| 1** | 1588.900 | 28.88 | -17.32 | 54.0 | 25.12 | AV | 289.00 | 400 | Vertical | Pass |
| 2 | 4369.600 | 50.65 | -2.75 | 74.0 | 23.35 | Peak | 106.00 | 400 | Vertical | Pass |
| 2** | 4369.600 | 42.39 | -2.75 | 54.0 | 11.61 | AV | 106.00 | 400 | Vertical | Pass |
| 3 | 5274.000 | 94.70 | -2.07 | -- | -- | Peak | 181.00 | 150 | Vertical | N/A |
| 3** | 5274.000 | 85.95 | -2.07 | -- | -- | AV | 181.00 | 150 | Vertical | N/A |
| 4 | 7329.763 | 48.34 | -3.59 | 74.0 | 25.66 | Peak | 360.00 | 200 | Vertical | Pass |
| 4** | 7329.763 | 39.28 | -3.59 | 54.0 | 14.72 | AV | 360.00 | 200 | Vertical | Pass |
| 5 | 11997.612 | 52.36 | 1.25 | 74.0 | 21.64 | Peak | 228.00 | 150 | Vertical | Pass |
| 5** | 11997.612 | 42.13 | 1.25 | 54.0 | 11.87 | AV | 228.00 | 150 | Vertical | Pass |
| 6 | 16076.662 | 55.54 | 1.57 | 74.0 | 18.46 | Peak | 183.00 | 400 | Vertical | Pass |
| 6** | 16076.662 | 46.57 | 1.57 | 54.0 | 7.43 | AV | 183.00 | 400 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1587.600 | 38.00 | -17.15 | 74.0 | 36.00 | Peak | 67.00 | 300 | Horizontal | Pass |
| 1** | 1587.600 | 28.55 | -17.15 | 54.0 | 25.45 | AV | 67.00 | 300 | Horizontal | Pass |
| 2 | 4391.000 | 50.30 | -3.37 | 74.0 | 23.70 | Peak | 220.00 | 200 | Horizontal | Pass |
| 2** | 4391.000 | 40.90 | -3.37 | 54.0 | 13.10 | AV | 220.00 | 200 | Horizontal | Pass |
| 3 | 5500.800 | 113.07 | -1.38 | -- | -- | Peak | 137.00 | 150 | Horizontal | N/A |
| 3** | 5500.800 | 105.65 | -1.38 | -- | -- | AV | 137.00 | 150 | Horizontal | N/A |
| 4 | 7394.737 | 48.26 | -4.15 | 74.0 | 25.74 | Peak | 206.00 | 400 | Horizontal | Pass |
| 4** | 7394.737 | 38.61 | -4.15 | 54.0 | 15.39 | AV | 206.00 | 400 | Horizontal | Pass |
| 5 | 11715.287 | 52.11 | 0.76 | 74.0 | 21.89 | Peak | 255.00 | 200 | Horizontal | Pass |
| 5** | 11715.287 | 42.11 | 0.76 | 54.0 | 11.89 | AV | 255.00 | 200 | Horizontal | Pass |
| 6 | 15635.925 | 55.12 | 1.51 | 74.0 | 18.88 | Peak | 140.00 | 400 | Horizontal | Pass |
| 6** | 15635.925 | 45.55 | 1.51 | 54.0 | 8.45 | AV | 140.00 | 400 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1557.800 | 37.71 | -17.46 | 74.0 | 36.29 | Peak | 234.00 | 100 | Vertical | Pass |
| 1** | 1557.800 | 29.57 | -17.46 | 54.0 | 24.43 | AV | 234.00 | 100 | Vertical | Pass |
| 2 | 4388.400 | 49.98 | -2.96 | 74.0 | 24.02 | Peak | 290.00 | 100 | Vertical | Pass |
| 2** | 4388.400 | 41.99 | -2.96 | 54.0 | 12.01 | AV | 290.00 | 100 | Vertical | Pass |
| 3 | 5499.000 | 103.98 | -1.36 | -- | -- | Peak | 10.00 | 100 | Vertical | N/A |
| 3** | 5499.000 | 97.04 | -1.36 | -- | -- | AV | 10.00 | 100 | Vertical | N/A |
| 4 | 7676.775 | 48.40 | -2.41 | 74.0 | 25.60 | Peak | 360.00 | 300 | Vertical | Pass |
| 4** | 7676.775 | 39.08 | -2.41 | 54.0 | 14.92 | AV | 360.00 | 300 | Vertical | Pass |
| 5 | 12606.825 | 51.93 | 1.91 | 74.0 | 22.07 | Peak | 317.00 | 200 | Vertical | Pass |
| 5** | 12606.825 | 42.13 | 1.91 | 54.0 | 11.87 | AV | 317.00 | 200 | Vertical | Pass |
| 6 | 16078.500 | 55.70 | 1.61 | 74.0 | 18.30 | Peak | 0.00 | 100 | Vertical | Pass |
| 6** | 16078.500 | 46.06 | 1.61 | 54.0 | 7.94 | AV | 0.00 | 100 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1549.200 | 37.57 | -17.39 | 74.0 | 36.43 | Peak | 324.00 | 100 | Horizontal | Pass |
| 1** | 1549.200 | 27.67 | -17.39 | 54.0 | 26.33 | AV | 324.00 | 100 | Horizontal | Pass |
| 2 | 4380.800 | 51.49 | -3.02 | 74.0 | 22.51 | Peak | 360.00 | 300 | Horizontal | Pass |
| 2** | 4380.800 | 41.48 | -3.02 | 54.0 | 12.52 | AV | 360.00 | 300 | Horizontal | Pass |
| 3 | 5582.200 | 112.74 | -1.15 | -- | -- | Peak | 16.00 | 100 | Horizontal | N/A |
| 3** | 5582.200 | 107.12 | -1.15 | -- | -- | AV | 16.00 | 100 | Horizontal | N/A |
| 4 | 7549.412 | 48.46 | -2.53 | 74.0 | 25.54 | Peak | 272.00 | 300 | Horizontal | Pass |
| 4** | 7549.412 | 38.71 | -2.53 | 54.0 | 15.29 | AV | 272.00 | 300 | Horizontal | Pass |
| 5 | 12249.175 | 52.58 | 0.96 | 74.0 | 21.42 | Peak | 13.00 | 150 | Horizontal | Pass |
| 5** | 12249.175 | 42.95 | 0.96 | 54.0 | 11.05 | AV | 13.00 | 150 | Horizontal | Pass |
| 6 | 15494.175 | 55.17 | 1.03 | 74.0 | 18.83 | Peak | 326.00 | 200 | Horizontal | Pass |
| 6** | 15494.175 | 45.33 | 1.03 | 54.0 | 8.67 | AV | 326.00 | 200 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1586.000 | 38.46 | -17.18 | 74.0 | 35.54 | Peak | 320.00 | 200 | Vertical | Pass |
| 1** | 1586.000 | 28.59 | -17.18 | 54.0 | 25.41 | AV | 320.00 | 200 | Vertical | Pass |
| 2 | 4387.400 | 49.81 | -2.98 | 74.0 | 24.19 | Peak | 217.00 | 400 | Vertical | Pass |
| 2** | 4387.400 | 41.73 | -2.98 | 54.0 | 12.27 | AV | 217.00 | 400 | Vertical | Pass |
| 3 | 5578.400 | 104.72 | -0.78 | -- | -- | Peak | 8.00 | 150 | Vertical | N/A |
| 3** | 5578.400 | 96.71 | -0.78 | -- | -- | AV | 8.00 | 150 | Vertical | N/A |
| 4 | 7256.450 | 48.11 | -3.52 | 74.0 | 25.89 | Peak | 0.00 | 200 | Vertical | Pass |
| 4** | 7256.450 | 39.31 | -3.52 | 54.0 | 14.69 | AV | 0.00 | 200 | Vertical | Pass |
| 5 | 12235.088 | 52.02 | 1.16 | 74.0 | 21.98 | Peak | 45.00 | 150 | Vertical | Pass |
| 5** | 12235.088 | 43.18 | 1.16 | 54.0 | 10.82 | AV | 45.00 | 150 | Vertical | Pass |
| 6 | 15672.674 | 55.04 | 1.48 | 74.0 | 18.96 | Peak | 198.00 | 300 | Vertical | Pass |
| 6** | 15672.674 | 46.62 | 1.48 | 54.0 | 7.38 | AV | 198.00 | 300 | Vertical | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1587.700 | 37.70 | -17.16 | 74.0 | 36.30 | Peak | 238.00 | 100 | Horizontal | Pass |
| 1** | 1587.700 | 28.38 | -17.16 | 54.0 | 25.62 | AV | 238.00 | 100 | Horizontal | Pass |
| 2 | 4384.000 | 50.31 | -2.87 | 74.0 | 23.69 | Peak | 285.00 | 100 | Horizontal | Pass |
| 2** | 4384.000 | 41.63 | -2.87 | 54.0 | 12.37 | AV | 285.00 | 100 | Horizontal | Pass |
| 3 | 5699.600 | 111.26 | -0.88 | -- | -- | Peak | 15.00 | 200 | Horizontal | N/A |
| 3** | 5699.600 | 104.32 | -0.88 | -- | -- | AV | 15.00 | 200 | Horizontal | N/A |
| 4 | 7509.162 | 48.40 | -3.63 | 74.0 | 25.60 | Peak | 171.00 | 400 | Horizontal | Pass |
| 4** | 7509.162 | 39.75 | -3.63 | 54.0 | 14.25 | AV | 171.00 | 400 | Horizontal | Pass |
| 5 | 12281.088 | 52.35 | 1.80 | 74.0 | 21.65 | Peak | 154.00 | 100 | Horizontal | Pass |
| 5** | 12281.088 | 42.82 | 1.80 | 54.0 | 11.18 | AV | 154.00 | 100 | Horizontal | Pass |
| 6 | 15683.438 | 55.30 | 1.48 | 74.0 | 18.70 | Peak | 233.00 | 100 | Horizontal | Pass |
| 6** | 15683.438 | 46.04 | 1.48 | 54.0 | 7.96 | AV | 233.00 | 100 | Horizontal | Pass |

## 11a, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1586.500 | 37.39 | -17.17 | 74.0 | 36.61 | Peak | 80.00 | 100 | Vertical | Pass |
| 1** | 1586.500 | 28.61 | -17.17 | 54.0 | 25.39 | AV | 80.00 | 100 | Vertical | Pass |
| 2 | 4376.800 | 50.62 | -2.90 | 74.0 | 23.38 | Peak | 201.00 | 100 | Vertical | Pass |
| 2** | 4376.800 | 42.01 | -2.90 | 54.0 | 11.99 | AV | 201.00 | 100 | Vertical | Pass |
| 3 | 5700.800 | 103.99 | -0.86 | -- | -- | Peak | 19.00 | 200 | Vertical | N/A |
| 3** | 5700.800 | 96.85 | -0.86 | -- | -- | AV | 19.00 | 200 | Vertical | N/A |
| 4 | 7676.200 | 48.79 | -2.41 | 74.0 | 25.21 | Peak | 38.00 | 200 | Vertical | Pass |
| 4** | 7676.200 | 39.87 | -2.41 | 54.0 | 14.13 | AV | 38.00 | 200 | Vertical | Pass |
| 5 | 12451.575 | 52.26 | 1.89 | 74.0 | 21.74 | Peak | 3.00 | 200 | Vertical | Pass |
| 5** | 12451.575 | 43.18 | 1.89 | 54.0 | 10.82 | AV | 3.00 | 200 | Vertical | Pass |
| 6 | 15515.700 | 55.07 | 1.40 | 74.0 | 18.93 | Peak | 360.00 | 100 | Vertical | Pass |
| 6** | 15515.700 | 46.03 | 1.40 | 54.0 | 7.97 | AV | 360.00 | 100 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1572.100 | 37.53 | -17.27 | 74.0 | 36.47 | Peak | 287.00 | 200 | Horizontal | Pass |
| 1** | 1572.100 | 28.89 | -17.27 | 54.0 | 25.11 | AV | 287.00 | 200 | Horizontal | Pass |
| 2 | 4371.800 | 50.89 | -3.04 | 74.0 | 23.11 | Peak | 326.00 | 200 | Horizontal | Pass |
| 2** | 4371.800 | 42.02 | -3.04 | 54.0 | 11.98 | AV | 326.00 | 200 | Horizontal | Pass |
| 3 | 5499.200 | 112.28 | -1.37 | -- | -- | Peak | 144.00 | 150 | Horizontal | N/A |
| 3** | 5499.200 | 106.23 | -1.37 | -- | -- | AV | 144.00 | 150 | Horizontal | N/A |
| 4 | 7678.788 | 48.78 | -2.54 | 74.0 | 25.22 | Peak | 70.00 | 400 | Horizontal | Pass |
| 4** | 7678.788 | 39.52 | -2.54 | 54.0 | 14.48 | AV | 70.00 | 400 | Horizontal | Pass |
| 5 | 12325.075 | 52.03 | 1.42 | 74.0 | 21.97 | Peak | 21.00 | 150 | Horizontal | Pass |
| 5** | 12325.075 | 42.88 | 1.42 | 54.0 | 11.12 | AV | 21.00 | 150 | Horizontal | Pass |
| 6 | 16053.562 | 55.40 | 0.77 | 74.0 | 18.60 | Peak | 73.00 | 100 | Horizontal | Pass |
| 6** | 16053.562 | 45.73 | 0.77 | 54.0 | 8.27 | AV | 73.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1560.200 | 37.69 | -17.34 | 74.0 | 36.31 | Peak | 226.00 | 400 | Vertical | Pass |
| 1** | 1560.200 | 27.96 | -17.34 | 54.0 | 26.04 | AV | 226.00 | 400 | Vertical | Pass |
| 2 | 4387.400 | 49.91 | -2.98 | 74.0 | 24.09 | Peak | 273.00 | 400 | Vertical | Pass |
| 2** | 4387.400 | 42.01 | -2.98 | 54.0 | 11.99 | AV | 273.00 | 400 | Vertical | Pass |
| 3 | 5498.600 | 102.09 | -1.35 | -- | -- | Peak | 17.00 | 100 | Vertical | N/A |
| 3** | 5498.600 | 95.13 | -1.35 | -- | -- | AV | 17.00 | 100 | Vertical | N/A |
| 4 | 7347.875 | 48.51 | -3.84 | 74.0 | 25.49 | Peak | 332.00 | 100 | Vertical | Pass |
| 4** | 7347.875 | 39.32 | -3.84 | 54.0 | 14.68 | AV | 332.00 | 100 | Vertical | Pass |
| 5 | 12280.513 | 52.66 | 1.80 | 74.0 | 21.34 | Peak | 253.00 | 100 | Vertical | Pass |
| 5** | 12280.513 | 42.52 | 1.80 | 54.0 | 11.48 | AV | 253.00 | 100 | Vertical | Pass |
| 6 | 16045.162 | 55.27 | 0.74 | 74.0 | 18.73 | Peak | 147.00 | 400 | Vertical | Pass |
| 6** | 16045.162 | 46.65 | 0.74 | 54.0 | 7.35 | AV | 147.00 | 400 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1527.800 | 38.75 | -17.42 | 74.0 | 35.25 | Peak | 322.00 | 400 | Horizontal | Pass |
| 1** | 1527.800 | 29.27 | -17.42 | 54.0 | 24.73 | AV | 322.00 | 400 | Horizontal | Pass |
| 2 | 4359.600 | 50.79 | -2.67 | 74.0 | 23.21 | Peak | 168.00 | 300 | Horizontal | Pass |
| 2** | 4359.600 | 41.95 | -2.67 | 54.0 | 12.05 | AV | 168.00 | 300 | Horizontal | Pass |
| 3 | 5577.600 | 112.30 | -0.73 | -- | -- | Peak | 10.00 | 200 | Horizontal | N/A |
| 3** | 5577.600 | 105.69 | -0.73 | -- | -- | AV | 10.00 | 200 | Horizontal | N/A |
| 4 | 7378.350 | 49.01 | -3.69 | 74.0 | 24.99 | Peak | 332.00 | 200 | Horizontal | Pass |
| 4** | 7378.350 | 38.74 | -3.69 | 54.0 | 15.26 | AV | 332.00 | 200 | Horizontal | Pass |
| 5 | 12297.187 | 53.04 | 1.53 | 74.0 | 20.96 | Peak | 214.00 | 150 | Horizontal | Pass |
| 5** | 12297.187 | 43.12 | 1.53 | 54.0 | 10.88 | AV | 214.00 | 150 | Horizontal | Pass |
| 6 | 16073.775 | 55.93 | 1.49 | 74.0 | 18.07 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 16073.775 | 45.97 | 1.49 | 54.0 | 8.03 | AV | 360.00 | 400 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1565.100 | 38.45 | -17.51 | 74.0 | 35.55 | Peak | 188.00 | 100 | Vertical | Pass |
| 1** | 1565.100 | 29.91 | -17.51 | 54.0 | 24.09 | AV | 188.00 | 100 | Vertical | Pass |
| 2 | 4383.000 | 50.59 | -2.93 | 74.0 | 23.41 | Peak | 40.00 | 100 | Vertical | Pass |
| 2** | 4383.000 | 41.48 | -2.93 | 54.0 | 12.52 | AV | 40.00 | 100 | Vertical | Pass |
| 3 | 5578.000 | 103.50 | -0.74 | -- | -- | Peak | 10.00 | 200 | Vertical | N/A |
| 3** | 5578.000 | 95.86 | -0.74 | -- | -- | AV | 10.00 | 200 | Vertical | N/A |
| 4 | 7347.013 | 48.12 | -3.83 | 74.0 | 25.88 | Peak | 348.00 | 400 | Vertical | Pass |
| 4** | 7347.013 | 38.85 | -3.83 | 54.0 | 15.15 | AV | 348.00 | 400 | Vertical | Pass |
| 5 | 12282.237 | 52.11 | 1.79 | 74.0 | 21.89 | Peak | 157.00 | 100 | Vertical | Pass |
| 5** | 12282.237 | 42.96 | 1.79 | 54.0 | 11.04 | AV | 157.00 | 100 | Vertical | Pass |
| 6 | 15814.688 | 56.03 | 2.07 | 74.0 | 17.97 | Peak | 104.00 | 300 | Vertical | Pass |
| 6** | 15814.688 | 46.14 | 2.07 | 54.0 | 7.86 | AV | 104.00 | 300 | Vertical | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1599.500 | 38.62 | -17.39 | 74.0 | 35.38 | Peak | 111.00 | 100 | Horizontal | Pass |
| 1** | 1599.500 | 28.69 | -17.39 | 54.0 | 25.31 | AV | 111.00 | 100 | Horizontal | Pass |
| 2 | 4387.400 | 50.48 | -2.98 | 74.0 | 23.52 | Peak | 217.00 | 400 | Horizontal | Pass |
| 2** | 4387.400 | 41.86 | -2.98 | 54.0 | 12.14 | AV | 217.00 | 400 | Horizontal | Pass |
| 3 | 5698.800 | 111.40 | -0.86 | -- | -- | Peak | 145.00 | 150 | Horizontal | N/A |
| 3** | 5698.800 | 105.35 | -0.86 | -- | -- | AV | 145.00 | 150 | Horizontal | N/A |
| 4 | 7506.000 | 48.15 | -3.53 | 74.0 | 25.85 | Peak | 221.00 | 200 | Horizontal | Pass |
| 4** | 7506.000 | 39.18 | -3.53 | 54.0 | 14.82 | AV | 221.00 | 200 | Horizontal | Pass |
| 5 | 12689.338 | 52.65 | 0.84 | 74.0 | 21.35 | Peak | 205.00 | 100 | Horizontal | Pass |
| 5** | 12689.338 | 42.42 | 0.84 | 54.0 | 11.58 | AV | 205.00 | 100 | Horizontal | Pass |
| 6 | 15817.050 | 55.38 | 1.98 | 74.0 | 18.62 | Peak | 325.00 | 100 | Horizontal | Pass |
| 6** | 15817.050 | 46.82 | 1.98 | 54.0 | 7.18 | AV | 325.00 | 100 | Horizontal | Pass |

## 11n20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1552.100 | 38.59 | -17.00 | 74.0 | 35.41 | Peak | 0.00 | 100 | Vertical | Pass |
| 1** | 1552.100 | 29.26 | -17.00 | 54.0 | 24.74 | AV | 0.00 | 100 | Vertical | Pass |
| 2 | 4394.600 | 50.34 | -3.39 | 74.0 | 23.66 | Peak | 238.00 | 200 | Vertical | Pass |
| 2** | 4394.600 | 42.14 | -3.39 | 54.0 | 11.86 | AV | 238.00 | 200 | Vertical | Pass |
| 3 | 5701.000 | 102.80 | -0.86 | -- | -- | Peak | 9.00 | 200 | Vertical | N/A |
| 3** | 5701.000 | 97.06 | -0.86 | -- | -- | AV | 9.00 | 200 | Vertical | N/A |
| 4 | 7614.962 | 48.19 | -3.09 | 74.0 | 25.81 | Peak | 204.00 | 300 | Vertical | Pass |
| 4** | 7614.962 | 38.96 | -3.09 | 54.0 | 15.04 | AV | 204.00 | 300 | Vertical | Pass |
| 5 | 12283.099 | 53.00 | 1.79 | 74.0 | 21.00 | Peak | 173.00 | 200 | Vertical | Pass |
| 5** | 12283.099 | 42.76 | 1.79 | 54.0 | 11.24 | AV | 173.00 | 200 | Vertical | Pass |
| 6 | 16079.287 | 55.74 | 1.63 | 74.0 | 18.26 | Peak | 142.00 | 400 | Vertical | Pass |
| 6** | 16079.287 | 46.49 | 1.63 | 54.0 | 7.51 | AV | 142.00 | 400 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1515.400 | 38.21 | -17.46 | 74.0 | 35.79 | Peak | 125.00 | 100 | Horizontal | Pass |
| 1** | 1515.400 | 29.60 | -17.46 | 54.0 | 24.40 | AV | 125.00 | 100 | Horizontal | Pass |
| 2 | 4370.000 | 51.29 | -2.80 | 74.0 | 22.71 | Peak | 175.00 | 300 | Horizontal | Pass |
| 2** | 4370.000 | 41.20 | -2.80 | 54.0 | 12.80 | AV | 175.00 | 300 | Horizontal | Pass |
| 3 | 5511.400 | 110.23 | -1.84 | -- | -- | Peak | 11.00 | 150 | Horizontal | N/A |
| 3** | 5511.400 | 102.27 | -1.84 | -- | -- | AV | 11.00 | 150 | Horizontal | N/A |
| 4 | 7287.788 | 48.35 | -3.67 | 74.0 | 25.65 | Peak | 0.00 | 400 | Horizontal | Pass |
| 4** | 7287.788 | 38.04 | -3.67 | 54.0 | 15.96 | AV | 0.00 | 400 | Horizontal | Pass |
| 5 | 12222.151 | 52.24 | 1.26 | 74.0 | 21.76 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 12222.151 | 43.29 | 1.26 | 54.0 | 10.71 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15523.575 | 55.24 | 1.39 | 74.0 | 18.76 | Peak | 310.00 | 400 | Horizontal | Pass |
| 6** | 15523.575 | 45.12 | 1.39 | 54.0 | 8.88 | AV | 310.00 | 400 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1517.300 | 38.18 | -17.31 | 74.0 | 35.82 | Peak | 4.00 | 100 | Vertical | Pass |
| 1** | 1517.300 | 29.09 | -17.31 | 54.0 | 24.91 | AV | 4.00 | 100 | Vertical | Pass |
| 2 | 4379.600 | 50.27 | -3.01 | 74.0 | 23.73 | Peak | 360.00 | 200 | Vertical | Pass |
| 2** | 4379.600 | 41.70 | -3.01 | 54.0 | 12.30 | AV | 360.00 | 200 | Vertical | Pass |
| 3 | 5506.800 | 99.51 | -1.81 | -- | -- | Peak | 189.00 | 100 | Vertical | N/A |
| 3** | 5506.800 | 92.86 | -1.81 | -- | -- | AV | 189.00 | 100 | Vertical | N/A |
| 4 | 7363.687 | 48.83 | -4.01 | 74.0 | 25.17 | Peak | 360.00 | 300 | Vertical | Pass |
| 4** | 7363.687 | 39.58 | -4.01 | 54.0 | 14.42 | AV | 360.00 | 300 | Vertical | Pass |
| 5 | 11935.799 | 52.42 | 1.69 | 74.0 | 21.58 | Peak | 112.00 | 200 | Vertical | Pass |
| 5** | 11935.799 | 43.27 | 1.69 | 54.0 | 10.73 | AV | 112.00 | 200 | Vertical | Pass |
| 6 | 16197.675 | 55.43 | 1.59 | 74.0 | 18.57 | Peak | 338.00 | 200 | Vertical | Pass |
| 6** | 16197.675 | 45.67 | 1.59 | 54.0 | 8.33 | AV | 338.00 | 200 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1597.200 | 38.60 | -17.44 | 74.0 | 35.40 | Peak | 198.00 | 400 | Horizontal | Pass |
| 1** | 1597.200 | 28.85 | -17.44 | 54.0 | 25.15 | AV | 198.00 | 400 | Horizontal | Pass |
| 2 | 4376.600 | 50.93 | -2.91 | 74.0 | 23.07 | Peak | 33.00 | 400 | Horizontal | Pass |
| 2** | 4376.600 | 41.10 | -2.91 | 54.0 | 12.90 | AV | 33.00 | 400 | Horizontal | Pass |
| 3 | 5587.000 | 109.69 | -0.84 | -- | -- | Peak | 8.00 | 200 | Horizontal | N/A |
| 3** | 5587.000 | 103.51 | -0.84 | -- | -- | AV | 8.00 | 200 | Horizontal | N/A |
| 4 | 7415.725 | 48.91 | -4.29 | 74.0 | 25.09 | Peak | 138.00 | 300 | Horizontal | Pass |
| 4** | 7415.725 | 38.13 | -4.29 | 54.0 | 15.87 | AV | 138.00 | 300 | Horizontal | Pass |
| 5 | 11967.138 | 52.29 | 0.83 | 74.0 | 21.71 | Peak | 274.00 | 100 | Horizontal | Pass |
| 5** | 11967.138 | 44.15 | 0.83 | 54.0 | 9.85 | AV | 274.00 | 100 | Horizontal | Pass |
| 6 | 15793.162 | 55.41 | 2.11 | 74.0 | 18.59 | Peak | 341.00 | 200 | Horizontal | Pass |
| 6** | 15793.162 | 45.65 | 2.11 | 54.0 | 8.35 | AV | 341.00 | 200 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1540.000 | 37.97 | -17.21 | 74.0 | 36.03 | Peak | 317.00 | 100 | Vertical | Pass |
| 1** | 1540.000 | 29.33 | -17.21 | 54.0 | 24.67 | AV | 317.00 | 100 | Vertical | Pass |
| 2 | 4384.600 | 50.62 | -2.92 | 74.0 | 23.38 | Peak | 153.00 | 200 | Vertical | Pass |
| 2** | 4384.600 | 42.40 | -2.92 | 54.0 | 11.60 | AV | 153.00 | 200 | Vertical | Pass |
| 3 | 5587.200 | 100.58 | -0.86 | -- | -- | Peak | 7.00 | 150 | Vertical | N/A |
| 3** | 5587.200 | 94.00 | -0.86 | -- | -- | AV | 7.00 | 150 | Vertical | N/A |
| 4 | 7677.925 | 47.92 | -2.44 | 74.0 | 26.08 | Peak | 354.00 | 100 | Vertical | Pass |
| 4** | 7677.925 | 39.37 | -2.44 | 54.0 | 14.63 | AV | 354.00 | 100 | Vertical | Pass |
| 5 | 12327.663 | 52.04 | 1.42 | 74.0 | 21.96 | Peak | 131.00 | 100 | Vertical | Pass |
| 5** | 12327.663 | 42.99 | 1.42 | 54.0 | 11.01 | AV | 131.00 | 100 | Vertical | Pass |
| 6 | 16050.675 | 55.03 | 0.74 | 74.0 | 18.97 | Peak | 131.00 | 300 | Vertical | Pass |
| 6** | 16050.675 | 46.60 | 0.74 | 54.0 | 7.40 | AV | 131.00 | 300 | Vertical | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1621.600 | 38.93 | -17.10 | 74.0 | 35.07 | Peak | 71.00 | 300 | Horizontal | Pass |
| 1** | 1621.600 | 28.82 | -17.10 | 54.0 | 25.18 | AV | 71.00 | 300 | Horizontal | Pass |
| 2 | 4386.800 | 50.83 | -3.01 | 74.0 | 23.17 | Peak | 157.00 | 200 | Horizontal | Pass |
| 2** | 4386.800 | 42.26 | -3.01 | 54.0 | 11.74 | AV | 157.00 | 200 | Horizontal | Pass |
| 3 | 5667.400 | 109.66 | -1.05 | -- | -- | Peak | 1.00 | 150 | Horizontal | N/A |
| 3** | 5667.400 | 102.76 | -1.05 | -- | -- | AV | 1.00 | 150 | Horizontal | N/A |
| 4 | 7618.988 | 48.37 | -2.95 | 74.0 | 25.63 | Peak | 284.00 | 300 | Horizontal | Pass |
| 4** | 7618.988 | 39.40 | -2.95 | 54.0 | 14.60 | AV | 284.00 | 300 | Horizontal | Pass |
| 5 | 12221.862 | 52.65 | 1.26 | 74.0 | 21.35 | Peak | 269.00 | 150 | Horizontal | Pass |
| 5** | 12221.862 | 43.27 | 1.26 | 54.0 | 10.73 | AV | 269.00 | 150 | Horizontal | Pass |
| 6 | 15456.375 | 55.44 | 1.52 | 74.0 | 18.56 | Peak | 0.00 | 300 | Horizontal | Pass |
| 6** | 15456.375 | 45.76 | 1.52 | 54.0 | 8.24 | AV | 0.00 | 300 | Horizontal | Pass |

## 11n40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1555.000 | 38.25 | -17.13 | 74.0 | 35.75 | Peak | 19.00 | 200 | Vertical | Pass |
| 1** | 1555.000 | 29.08 | -17.13 | 54.0 | 24.92 | AV | 19.00 | 200 | Vertical | Pass |
| 2 | 4394.600 | 50.33 | -3.39 | 74.0 | 23.67 | Peak | 2.00 | 200 | Vertical | Pass |
| 2** | 4394.600 | 41.11 | -3.39 | 54.0 | 12.89 | AV | 2.00 | 200 | Vertical | Pass |
| 3 | 5673.200 | 101.19 | -1.08 | -- | -- | Peak | 13.00 | 200 | Vertical | N/A |
| 3** | 5673.200 | 94.89 | -1.08 | -- | -- | AV | 13.00 | 200 | Vertical | N/A |
| 4 | 7675.913 | 48.55 | -2.40 | 74.0 | 25.45 | Peak | 351.00 | 400 | Vertical | Pass |
| 4** | 7675.913 | 41.37 | -2.40 | 54.0 | 12.63 | AV | 351.00 | 400 | Vertical | Pass |
| 5 | 11515.763 | 52.53 | -0.35 | 74.0 | 21.47 | Peak | 302.00 | 100 | Vertical | Pass |
| 5** | 11515.763 | 42.45 | -0.35 | 54.0 | 11.55 | AV | 302.00 | 100 | Vertical | Pass |
| 6 | 15821.513 | 55.33 | 1.80 | 74.0 | 18.67 | Peak | 290.00 | 100 | Vertical | Pass |
| 6** | 15821.513 | 45.43 | 1.80 | 54.0 | 8.57 | AV | 290.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1551.300 | 38.41 | -16.99 | 74.0 | 35.59 | Peak | 325.00 | 100 | Horizontal | Pass |
| 1** | 1551.300 | 29.11 | -16.99 | 54.0 | 24.89 | AV | 325.00 | 100 | Horizontal | Pass |
| 2 | 4369.800 | 50.38 | -2.78 | 74.0 | 23.62 | Peak | 291.00 | 300 | Horizontal | Pass |
| 2** | 4369.800 | 41.94 | -2.78 | 54.0 | 12.06 | AV | 291.00 | 300 | Horizontal | Pass |
| 3 | 5498.000 | 113.24 | -1.34 | -- | -- | Peak | 125.00 | 100 | Horizontal | N/A |
| 3** | 5498.000 | 105.72 | -1.34 | -- | -- | AV | 125.00 | 100 | Horizontal | N/A |
| 4 | 7344.138 | 48.35 | -3.56 | 74.0 | 25.65 | Peak | 124.00 | 200 | Horizontal | Pass |
| 4** | 7344.138 | 39.60 | -3.56 | 54.0 | 14.40 | AV | 124.00 | 200 | Horizontal | Pass |
| 5 | 12331.112 | 52.47 | 1.40 | 74.0 | 21.53 | Peak | 360.00 | 100 | Horizontal | Pass |
| 5** | 12331.112 | 43.43 | 1.40 | 54.0 | 10.57 | AV | 360.00 | 100 | Horizontal | Pass |
| 6 | 15782.138 | 54.97 | 1.65 | 74.0 | 19.03 | Peak | 216.00 | 400 | Horizontal | Pass |
| 6** | 15782.138 | 44.83 | 1.65 | 54.0 | 9.17 | AV | 216.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1509.600 | 38.63 | -17.43 | 74.0 | 35.37 | Peak | 331.00 | 400 | Vertical | Pass |
| 1** | 1509.600 | 28.89 | -17.43 | 54.0 | 25.11 | AV | 331.00 | 400 | Vertical | Pass |
| 2 | 4372.000 | 50.99 | -3.06 | 74.0 | 23.01 | Peak | 117.00 | 100 | Vertical | Pass |
| 2** | 4372.000 | 41.60 | -3.06 | 54.0 | 12.40 | AV | 117.00 | 100 | Vertical | Pass |
| 3 | 5499.200 | 102.96 | -1.37 | -- | -- | Peak | 189.00 | 150 | Vertical | N/A |
| 3** | 5499.200 | 96.57 | -1.37 | -- | -- | AV | 189.00 | 150 | Vertical | N/A |
| 4 | 7675.913 | 48.06 | -2.40 | 74.0 | 25.94 | Peak | 123.00 | 300 | Vertical | Pass |
| 4** | 7675.913 | 39.33 | -2.40 | 54.0 | 14.67 | AV | 123.00 | 300 | Vertical | Pass |
| 5 | 12559.963 | 52.23 | 1.69 | 74.0 | 21.77 | Peak | 282.00 | 200 | Vertical | Pass |
| 5** | 12559.963 | 42.09 | 1.69 | 54.0 | 11.91 | AV | 282.00 | 200 | Vertical | Pass |
| 6 | 16043.062 | 55.14 | 0.77 | 74.0 | 18.86 | Peak | 47.00 | 200 | Vertical | Pass |
| 6** | 16043.062 | 46.23 | 0.77 | 54.0 | 7.77 | AV | 47.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1542.100 | 38.56 | -17.30 | 74.0 | 35.44 | Peak | 97.00 | 200 | Horizontal | Pass |
| 1** | 1542.100 | 28.93 | -17.30 | 54.0 | 25.07 | AV | 97.00 | 200 | Horizontal | Pass |
| 2 | 4363.800 | 50.91 | -2.72 | 74.0 | 23.09 | Peak | 154.00 | 400 | Horizontal | Pass |
| 2** | 4363.800 | 42.05 | -2.72 | 54.0 | 11.95 | AV | 154.00 | 400 | Horizontal | Pass |
| 3 | 5582.200 | 111.87 | -1.15 | -- | -- | Peak | 9.00 | 150 | Horizontal | N/A |
| 3** | 5582.200 | 105.53 | -1.15 | -- | -- | AV | 9.00 | 150 | Horizontal | N/A |
| 4 | 7343.275 | 48.20 | -3.59 | 74.0 | 25.80 | Peak | 154.00 | 100 | Horizontal | Pass |
| 4** | 7343.275 | 40.14 | -3.59 | 54.0 | 13.86 | AV | 154.00 | 100 | Horizontal | Pass |
| 5 | 12549.613 | 52.60 | 1.45 | 74.0 | 21.40 | Peak | 170.00 | 200 | Horizontal | Pass |
| 5** | 12549.613 | 42.27 | 1.45 | 54.0 | 11.73 | AV | 170.00 | 200 | Horizontal | Pass |
| 6 | 16077.712 | 55.64 | 1.59 | 74.0 | 18.36 | Peak | 104.00 | 200 | Horizontal | Pass |
| 6** | 16077.712 | 46.74 | 1.59 | 54.0 | 7.26 | AV | 104.00 | 200 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1523.600 | 38.27 | -17.43 | 74.0 | 35.73 | Peak | 134.00 | 100 | Vertical | Pass |
| 1** | 1523.600 | 28.94 | -17.43 | 54.0 | 25.06 | AV | 134.00 | 100 | Vertical | Pass |
| 2 | 4384.600 | 51.28 | -2.92 | 74.0 | 22.72 | Peak | 103.00 | 100 | Vertical | Pass |
| 2** | 4384.600 | 41.65 | -2.92 | 54.0 | 12.35 | AV | 103.00 | 100 | Vertical | Pass |
| 3 | 5581.000 | 103.48 | -1.09 | -- | -- | Peak | 9.00 | 150 | Vertical | N/A |
| 3** | 5581.000 | 96.09 | -1.09 | -- | -- | AV | 9.00 | 150 | Vertical | N/A |
| 4 | 7458.850 | 48.62 | -3.94 | 74.0 | 25.38 | Peak | 44.00 | 400 | Vertical | Pass |
| 4** | 7458.850 | 38.77 | -3.94 | 54.0 | 15.23 | AV | 44.00 | 400 | Vertical | Pass |
| 5 | 12208.349 | 51.96 | 0.95 | 74.0 | 22.04 | Peak | 360.00 | 200 | Vertical | Pass |
| 5** | 12208.349 | 42.78 | 0.95 | 54.0 | 11.22 | AV | 360.00 | 200 | Vertical | Pass |
| 6 | 15846.974 | 55.02 | 1.35 | 74.0 | 18.98 | Peak | 0.00 | 300 | Vertical | Pass |
| 6** | 15846.974 | 45.75 | 1.35 | 54.0 | 8.25 | AV | 0.00 | 300 | Vertical | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1501.700 | 38.21 | -17.23 | 74.0 | 35.79 | Peak | 7.00 | 200 | Horizontal | Pass |
| 1** | 1501.700 | 29.52 | -17.23 | 54.0 | 24.48 | AV | 7.00 | 200 | Horizontal | Pass |
| 2 | 4379.000 | 51.14 | -2.96 | 74.0 | 22.86 | Peak | 96.00 | 100 | Horizontal | Pass |
| 2** | 4379.000 | 41.73 | -2.96 | 54.0 | 12.27 | AV | 96.00 | 100 | Horizontal | Pass |
| 3 | 5698.800 | 111.65 | -0.86 | -- | -- | Peak | 12.00 | 100 | Horizontal | N/A |
| 3** | 5698.800 | 105.79 | -0.86 | -- | -- | AV | 12.00 | 100 | Horizontal | N/A |
| 4 | 7341.837 | 48.39 | -3.67 | 74.0 | 25.61 | Peak | 270.00 | 300 | Horizontal | Pass |
| 4** | 7341.837 | 39.87 | -3.67 | 54.0 | 14.13 | AV | 270.00 | 300 | Horizontal | Pass |
| 5 | 12281.950 | 53.19 | 1.79 | 74.0 | 20.81 | Peak | 254.00 | 100 | Horizontal | Pass |
| 5** | 12281.950 | 43.93 | 1.79 | 54.0 | 10.07 | AV | 254.00 | 100 | Horizontal | Pass |
| 6 | 15672.674 | 56.14 | 1.48 | 74.0 | 17.86 | Peak | 346.00 | 300 | Horizontal | Pass |
| 6** | 15672.674 | 45.99 | 1.48 | 54.0 | 8.01 | AV | 346.00 | 300 | Horizontal | Pass |

## 11ac20, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1535.300 | 38.83 | -17.26 | 74.0 | 35.17 | Peak | 269.00 | 400 | Vertical | Pass |
| 1** | 1535.300 | 29.45 | -17.26 | 54.0 | 24.55 | AV | 269.00 | 400 | Vertical | Pass |
| 2 | 4378.800 | 50.80 | -2.95 | 74.0 | 23.20 | Peak | 82.00 | 300 | Vertical | Pass |
| 2** | 4378.800 | 42.23 | -2.95 | 54.0 | 11.77 | AV | 82.00 | 300 | Vertical | Pass |
| 3 | 5701.800 | 103.82 | -0.90 | -- | -- | Peak | 9.00 | 200 | Vertical | N/A |
| 3** | 5701.800 | 96.46 | -0.90 | -- | -- | AV | 9.00 | 200 | Vertical | N/A |
| 4 | 7351.900 | 50.17 | -3.85 | 74.0 | 23.83 | Peak | 108.00 | 100 | Vertical | Pass |
| 4** | 7351.900 | 39.31 | -3.85 | 54.0 | 14.69 | AV | 108.00 | 100 | Vertical | Pass |
| 5 | 11936.950 | 52.23 | 1.69 | 74.0 | 21.77 | Peak | 252.00 | 200 | Vertical | Pass |
| 5** | 11936.950 | 42.31 | 1.69 | 54.0 | 11.69 | AV | 252.00 | 200 | Vertical | Pass |
| 6 | 15997.388 | 55.80 | 0.25 | 74.0 | 18.20 | Peak | 47.00 | 200 | Vertical | Pass |
| 6** | 15997.388 | 45.91 | 0.25 | 54.0 | 8.09 | AV | 47.00 | 200 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1492.300 | 38.15 | -17.22 | 74.0 | 35.85 | Peak | 103.00 | 300 | Horizontal | Pass |
| 1** | 1492.300 | 29.51 | -17.22 | 54.0 | 24.49 | AV | 103.00 | 300 | Horizontal | Pass |
| 2 | 4359.400 | 50.86 | -2.67 | 74.0 | 23.14 | Peak | 45.00 | 100 | Horizontal | Pass |
| 2** | 4359.400 | 41.39 | -2.67 | 54.0 | 12.61 | AV | 45.00 | 100 | Horizontal | Pass |
| 3 | 5508.400 | 109.65 | -1.84 | -- | -- | Peak | 9.00 | 100 | Horizontal | N/A |
| 3** | 5508.400 | 102.57 | -1.84 | -- | -- | AV | 9.00 | 100 | Horizontal | N/A |
| 4 | 7355.062 | 48.63 | -4.00 | 74.0 | 25.37 | Peak | 355.00 | 300 | Horizontal | Pass |
| 4** | 7355.062 | 39.94 | -4.00 | 54.0 | 14.06 | AV | 355.00 | 300 | Horizontal | Pass |
| 5 | 12434.037 | 52.44 | 1.67 | 74.0 | 21.56 | Peak | 0.00 | 200 | Horizontal | Pass |
| 5** | 12434.037 | 42.79 | 1.67 | 54.0 | 11.21 | AV | 0.00 | 200 | Horizontal | Pass |
| 6 | 15826.500 | 55.61 | 1.60 | 74.0 | 18.39 | Peak | 260.00 | 100 | Horizontal | Pass |
| 6** | 15826.500 | 45.31 | 1.60 | 54.0 | 8.69 | AV | 260.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1555.100 | 38.41 | -17.13 | 74.0 | 35.59 | Peak | 96.00 | 300 | Vertical | Pass |
| 1** | 1555.100 | 29.19 | -17.13 | 54.0 | 24.81 | AV | 96.00 | 300 | Vertical | Pass |
| 2 | 4377.400 | 50.51 | -2.86 | 74.0 | 23.49 | Peak | 341.00 | 400 | Vertical | Pass |
| 2** | 4377.400 | 42.62 | -2.86 | 54.0 | 11.38 | AV | 341.00 | 400 | Vertical | Pass |
| 3 | 5507.000 | 99.32 | -1.82 | -- | -- | Peak | 7.00 | 100 | Vertical | N/A |
| 3** | 5507.000 | 92.50 | -1.82 | -- | -- | AV | 7.00 | 100 | Vertical | N/A |
| 4 | 7682.237 | 50.20 | -2.68 | 74.0 | 23.80 | Peak | 238.00 | 200 | Vertical | Pass |
| 4** | 7682.237 | 40.09 | -2.68 | 54.0 | 13.91 | AV | 238.00 | 200 | Vertical | Pass |
| 5 | 12278.500 | 53.14 | 1.75 | 74.0 | 20.86 | Peak | 329.00 | 200 | Vertical | Pass |
| 5** | 12278.500 | 43.73 | 1.75 | 54.0 | 10.27 | AV | 329.00 | 200 | Vertical | Pass |
| 6 | 16084.537 | 55.21 | 1.54 | 74.0 | 18.79 | Peak | 196.00 | 400 | Vertical | Pass |
| 6** | 16084.537 | 46.65 | 1.54 | 54.0 | 7.35 | AV | 196.00 | 400 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1594.500 | 38.51 | -17.13 | 74.0 | 35.49 | Peak | 168.00 | 300 | Horizontal | Pass |
| 1** | 1594.500 | 29.00 | -17.13 | 54.0 | 25.00 | AV | 168.00 | 300 | Horizontal | Pass |
| 2 | 4363.200 | 50.26 | -2.67 | 74.0 | 23.74 | Peak | 235.00 | 400 | Horizontal | Pass |
| 2** | 4363.200 | 41.10 | -2.67 | 54.0 | 12.90 | AV | 235.00 | 400 | Horizontal | Pass |
| 3 | 5586.400 | 109.95 | -0.86 | -- | -- | Peak | 0.00 | 150 | Horizontal | N/A |
| 3** | 5586.400 | 101.86 | -0.86 | -- | -- | AV | 0.00 | 150 | Horizontal | N/A |
| 4 | 7349.025 | 48.30 | -3.86 | 74.0 | 25.70 | Peak | 61.00 | 300 | Horizontal | Pass |
| 4** | 7349.025 | 39.14 | -3.86 | 54.0 | 14.86 | AV | 61.00 | 300 | Horizontal | Pass |
| 5 | 11505.412 | 52.74 | -0.09 | 74.0 | 21.26 | Peak | 80.00 | 200 | Horizontal | Pass |
| 5** | 11505.412 | 42.05 | -0.09 | 54.0 | 11.95 | AV | 80.00 | 200 | Horizontal | Pass |
| 6 | 16044.900 | 56.27 | 0.75 | 74.0 | 17.73 | Peak | 143.00 | 300 | Horizontal | Pass |
| 6** | 16044.900 | 46.20 | 0.75 | 54.0 | 7.80 | AV | 143.00 | 300 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.900 | 38.17 | -17.00 | 74.0 | 35.83 | Peak | 0.00 | 100 | Vertical | Pass |
| 1** | 1545.900 | 29.26 | -17.00 | 54.0 | 24.74 | AV | 0.00 | 100 | Vertical | Pass |
| 2 | 4381.000 | 50.46 | -3.01 | 74.0 | 23.54 | Peak | 360.00 | 300 | Vertical | Pass |
| 2** | 4381.000 | 42.28 | -3.01 | 54.0 | 11.72 | AV | 360.00 | 300 | Vertical | Pass |
| 3 | 5585.600 | 99.94 | -0.94 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5585.600 | 93.14 | -0.94 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7409.112 | 49.07 | -4.38 | 74.0 | 24.93 | Peak | 360.00 | 400 | Vertical | Pass |
| 4** | 7409.112 | 38.36 | -4.38 | 54.0 | 15.64 | AV | 360.00 | 400 | Vertical | Pass |
| 5 | 12617.175 | 52.56 | 1.84 | 74.0 | 21.44 | Peak | 284.00 | 100 | Vertical | Pass |
| 5** | 12617.175 | 42.98 | 1.84 | 54.0 | 11.02 | AV | 284.00 | 100 | Vertical | Pass |
| 6 | 16077.450 | 55.21 | 1.59 | 74.0 | 18.79 | Peak | 292.00 | 300 | Vertical | Pass |
| 6** | 16077.450 | 46.55 | 1.59 | 54.0 | 7.45 | AV | 292.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1614.400 | 39.11 | -17.42 | 74.0 | 34.89 | Peak | 103.00 | 300 | Horizontal | Pass |
| 1** | 1614.400 | 28.69 | -17.42 | 54.0 | 25.31 | AV | 103.00 | 300 | Horizontal | Pass |
| 2 | 4364.600 | 50.46 | -2.80 | 74.0 | 23.54 | Peak | 26.00 | 400 | Horizontal | Pass |
| 2** | 4364.600 | 41.76 | -2.80 | 54.0 | 12.24 | AV | 26.00 | 400 | Horizontal | Pass |
| 3 | 5671.200 | 109.32 | -0.98 | -- | -- | Peak | 0.00 | 100 | Horizontal | N/A |
| 3** | 5671.200 | 102.59 | -0.98 | -- | -- | AV | 0.00 | 100 | Horizontal | N/A |
| 4 | 7297.850 | 48.77 | -3.55 | 74.0 | 25.23 | Peak | 152.00 | 300 | Horizontal | Pass |
| 4** | 7297.850 | 38.13 | -3.55 | 54.0 | 15.87 | AV | 152.00 | 300 | Horizontal | Pass |
| 5 | 12237.674 | 52.90 | 1.11 | 74.0 | 21.10 | Peak | 39.00 | 100 | Horizontal | Pass |
| 5** | 12237.674 | 42.87 | 1.11 | 54.0 | 11.13 | AV | 39.00 | 100 | Horizontal | Pass |
| 6 | 15828.600 | 55.13 | 1.54 | 74.0 | 18.87 | Peak | 230.00 | 400 | Horizontal | Pass |
| 6** | 15828.600 | 46.23 | 1.54 | 54.0 | 7.77 | AV | 230.00 | 400 | Horizontal | Pass |

## 11ac40, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1446.300 | 38.73 | -17.32 | 74.0 | 35.27 | Peak | 333.00 | 300 | Vertical | Pass |
| 1** | 1446.300 | 28.64 | -17.32 | 54.0 | 25.36 | AV | 333.00 | 300 | Vertical | Pass |
| 2 | 4378.400 | 50.57 | -2.91 | 74.0 | 23.43 | Peak | 281.00 | 400 | Vertical | Pass |
| 2** | 4378.400 | 41.72 | -2.91 | 54.0 | 12.28 | AV | 281.00 | 400 | Vertical | Pass |
| 3 | 5671.400 | 100.47 | -0.98 | -- | -- | Peak | 2.00 | 150 | Vertical | N/A |
| 3** | 5671.400 | 93.36 | -0.98 | -- | -- | AV | 2.00 | 150 | Vertical | N/A |
| 4 | 7329.187 | 48.65 | -3.58 | 74.0 | 25.35 | Peak | 0.00 | 300 | Vertical | Pass |
| 4** | 7329.187 | 39.22 | -3.58 | 54.0 | 14.78 | AV | 0.00 | 300 | Vertical | Pass |
| 5 | 12209.212 | 52.25 | 0.99 | 74.0 | 21.75 | Peak | 107.00 | 150 | Vertical | Pass |
| 5** | 12209.212 | 43.12 | 0.99 | 54.0 | 10.88 | AV | 107.00 | 150 | Vertical | Pass |
| 6 | 16068.525 | 55.14 | 1.28 | 74.0 | 18.86 | Peak | 336.00 | 200 | Vertical | Pass |
| 6** | 16068.525 | 46.01 | 1.28 | 54.0 | 7.99 | AV | 336.00 | 200 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1594.000 | 38.81 | -17.04 | 74.0 | 35.19 | Peak | 134.00 | 300 | Horizontal | Pass |
| 1** | 1594.000 | 28.82 | -17.04 | 54.0 | 25.18 | AV | 134.00 | 300 | Horizontal | Pass |
| 2 | 4378.600 | 50.17 | -2.93 | 74.0 | 23.83 | Peak | 271.00 | 400 | Horizontal | Pass |
| 2** | 4378.600 | 41.72 | -2.93 | 54.0 | 12.28 | AV | 271.00 | 400 | Horizontal | Pass |
| 3 | 5497.600 | 105.43 | -1.32 | -- | -- | Peak | 5.00 | 150 | Horizontal | N/A |
| 3** | 5497.600 | 97.91 | -1.32 | -- | -- | AV | 5.00 | 150 | Horizontal | N/A |
| 4 | 7404.225 | 48.81 | -4.35 | 74.0 | 25.19 | Peak | 360.00 | 300 | Horizontal | Pass |
| 4** | 7404.225 | 39.64 | -4.35 | 54.0 | 14.36 | AV | 360.00 | 300 | Horizontal | Pass |
| 5 | 12457.612 | 52.41 | 1.84 | 74.0 | 21.59 | Peak | 341.00 | 150 | Horizontal | Pass |
| 5** | 12457.612 | 42.28 | 1.84 | 54.0 | 11.72 | AV | 341.00 | 150 | Horizontal | Pass |
| 6 | 15801.037 | 55.10 | 2.32 | 74.0 | 18.90 | Peak | 0.00 | 100 | Horizontal | Pass |
| 6** | 15801.037 | 46.71 | 2.32 | 54.0 | 7.29 | AV | 0.00 | 100 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1477.600 | 38.27 | -17.42 | 74.0 | 35.73 | Peak | 254.00 | 400 | Vertical | Pass |
| 1** | 1477.600 | 28.30 | -17.42 | 54.0 | 25.70 | AV | 254.00 | 400 | Vertical | Pass |
| 2 | 4377.600 | 50.74 | -2.85 | 74.0 | 23.26 | Peak | 323.00 | 100 | Vertical | Pass |
| 2** | 4377.600 | 41.92 | -2.85 | 54.0 | 12.08 | AV | 323.00 | 100 | Vertical | Pass |
| 3 | 5516.800 | 96.64 | -2.12 | -- | -- | Peak | 2.00 | 100 | Vertical | N/A |
| 3** | 5516.800 | 89.72 | -2.12 | -- | -- | AV | 2.00 | 100 | Vertical | N/A |
| 4 | 7336.088 | 48.48 | -3.40 | 74.0 | 25.52 | Peak | 308.00 | 400 | Vertical | Pass |
| 4** | 7336.088 | 39.47 | -3.40 | 54.0 | 14.53 | AV | 308.00 | 400 | Vertical | Pass |
| 5 | 11513.750 | 52.56 | -0.31 | 74.0 | 21.44 | Peak | 37.00 | 150 | Vertical | Pass |
| 5** | 11513.750 | 42.84 | -0.31 | 54.0 | 11.16 | AV | 37.00 | 150 | Vertical | Pass |
| 6 | 15822.037 | 55.82 | 1.78 | 74.0 | 18.18 | Peak | 118.00 | 200 | Vertical | Pass |
| 6** | 15822.037 | 46.08 | 1.78 | 54.0 | 7.92 | AV | 118.00 | 200 | Vertical | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1517.000 | 38.36 | -17.34 | 74.0 | 35.64 | Peak | 340.00 | 200 | Horizontal | Pass |
| 1** | 1517.000 | 29.20 | -17.34 | 54.0 | 24.80 | AV | 340.00 | 200 | Horizontal | Pass |
| 2 | 4387.800 | 51.02 | -2.96 | 74.0 | 22.98 | Peak | 191.00 | 200 | Horizontal | Pass |
| 2** | 4387.800 | 41.94 | -2.96 | 54.0 | 12.06 | AV | 191.00 | 200 | Horizontal | Pass |
| 3 | 5587.400 | 105.23 | -0.87 | -- | -- | Peak | 3.00 | 150 | Horizontal | N/A |
| 3** | 5587.400 | 98.24 | -0.87 | -- | -- | AV | 3.00 | 150 | Horizontal | N/A |
| 4 | 7355.350 | 48.79 | -4.03 | 74.0 | 25.21 | Peak | 39.00 | 400 | Horizontal | Pass |
| 4** | 7355.350 | 39.26 | -4.03 | 54.0 | 14.74 | AV | 39.00 | 400 | Horizontal | Pass |
| 5 | 12283.099 | 52.57 | 1.79 | 74.0 | 21.43 | Peak | 58.00 | 100 | Horizontal | Pass |
| 5** | 12283.099 | 43.69 | 1.79 | 54.0 | 10.31 | AV | 58.00 | 100 | Horizontal | Pass |
| 6 | 15801.037 | 55.44 | 2.32 | 74.0 | 18.56 | Peak | 243.00 | 100 | Horizontal | Pass |
| 6** | 15801.037 | 46.18 | 2.32 | 54.0 | 7.82 | AV | 243.00 | 100 | Horizontal | Pass |

## 11ac80, U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1437.700 | 38.48 | -17.12 | 74.0 | 35.52 | Peak | 280.00 | 100 | Vertical | Pass |
| 1** | 1437.700 | 28.52 | -17.12 | 54.0 | 25.48 | AV | 280.00 | 100 | Vertical | Pass |
| 2 | 4378.400 | 51.41 | -2.91 | 74.0 | 22.59 | Peak | 95.00 | 300 | Vertical | Pass |
| 2** | 4378.400 | 41.37 | -2.91 | 54.0 | 12.63 | AV | 95.00 | 300 | Vertical | Pass |
| 3 | 5576.400 | 97.59 | -0.69 | -- | -- | Peak | 8.00 | 100 | Vertical | N/A |
| 3** | 5576.400 | 90.93 | -0.69 | -- | -- | AV | 8.00 | 100 | Vertical | N/A |
| 4 | 7691.150 | 48.67 | -3.14 | 74.0 | 25.33 | Peak | 78.00 | 100 | Vertical | Pass |
| 4** | 7691.150 | 38.85 | -3.14 | 54.0 | 15.15 | AV | 78.00 | 100 | Vertical | Pass |
| 5 | 12699.975 | 52.74 | 0.84 | 74.0 | 21.26 | Peak | 261.00 | 100 | Vertical | Pass |
| 5** | 12699.975 | 43.05 | 0.84 | 54.0 | 10.95 | AV | 261.00 | 100 | Vertical | Pass |
| 6 | 16074.825 | 56.06 | 1.53 | 74.0 | 17.94 | Peak | 267.00 | 300 | Vertical | Pass |
| 6** | 16074.825 | 47.55 | 1.53 | 54.0 | 6.45 | AV | 267.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.700 | 38.74 | -16.99 | 74.0 | 35.26 | Peak | 354.00 | 300 | Horizontal | Pass |
| 1** | 1455.700 | 29.45 | -16.99 | 54.0 | 24.55 | AV | 354.00 | 300 | Horizontal | Pass |
| 2 | 4384.800 | 50.31 | -2.93 | 74.0 | 23.69 | Peak | 349.00 | 400 | Horizontal | Pass |
| 2** | 4384.800 | 41.96 | -2.93 | 54.0 | 12.04 | AV | 349.00 | 400 | Horizontal | Pass |
| 3 | 5497.600 | 113.61 | -1.32 | -- | -- | Peak | 10.00 | 100 | Horizontal | N/A |
| 3** | 5497.600 | 105.97 | -1.32 | -- | -- | AV | 10.00 | 100 | Horizontal | N/A |
| 4 | 7406.525 | 48.15 | -4.33 | 74.0 | 25.85 | Peak | 288.00 | 400 | Horizontal | Pass |
| 4** | 7406.525 | 38.88 | -4.33 | 54.0 | 15.12 | AV | 288.00 | 400 | Horizontal | Pass |
| 5 | 11940.688 | 52.33 | 1.67 | 74.0 | 21.67 | Peak | 111.00 | 150 | Horizontal | Pass |
| 5** | 11940.688 | 43.07 | 1.67 | 54.0 | 10.93 | AV | 111.00 | 150 | Horizontal | Pass |
| 6 | 15809.963 | 55.25 | 2.17 | 74.0 | 18.75 | Peak | 139.00 | 300 | Horizontal | Pass |
| 6** | 15809.963 | 46.02 | 2.17 | 54.0 | 7.98 | AV | 139.00 | 300 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.600 | 38.83 | -17.13 | 74.0 | 35.17 | Peak | 188.00 | 200 | Vertical | Pass |
| 1** | 1526.600 | 28.92 | -17.13 | 54.0 | 25.08 | AV | 188.00 | 200 | Vertical | Pass |
| 2 | 4357.600 | 51.65 | -2.55 | 74.0 | 22.35 | Peak | 0.00 | 100 | Vertical | Pass |
| 2** | 4357.600 | 41.10 | -2.55 | 54.0 | 12.90 | AV | 0.00 | 100 | Vertical | Pass |
| 3 | 5501.200 | 105.57 | -1.38 | -- | -- | Peak | 3.00 | 200 | Vertical | N/A |
| 3** | 5501.200 | 95.21 | -1.38 | -- | -- | AV | 3.00 | 200 | Vertical | N/A |
| 4 | 7619.562 | 48.48 | -2.97 | 74.0 | 25.52 | Peak | 287.00 | 300 | Vertical | Pass |
| 4** | 7619.562 | 38.76 | -2.97 | 54.0 | 15.24 | AV | 287.00 | 300 | Vertical | Pass |
| 5 | 11344.412 | 52.44 | 0.13 | 74.0 | 21.56 | Peak | 187.00 | 150 | Vertical | Pass |
| 5** | 11344.412 | 42.37 | 0.13 | 54.0 | 11.63 | AV | 187.00 | 150 | Vertical | Pass |
| 6 | 16079.813 | 55.40 | 1.64 | 74.0 | 18.60 | Peak | 224.00 | 300 | Vertical | Pass |
| 6** | 16079.813 | 46.43 | 1.64 | 54.0 | 7.57 | AV | 224.00 | 300 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1616.600 | 38.38 | -17.45 | 74.0 | 35.62 | Peak | 349.00 | 300 | Horizontal | Pass |
| 1** | 1616.600 | 28.80 | -17.45 | 54.0 | 25.20 | AV | 349.00 | 300 | Horizontal | Pass |
| 2 | 4380.800 | 50.61 | -3.02 | 74.0 | 23.39 | Peak | 156.00 | 300 | Horizontal | Pass |
| 2** | 4380.800 | 41.57 | -3.02 | 54.0 | 12.43 | AV | 156.00 | 300 | Horizontal | Pass |
| 3 | 5582.600 | 113.01 | -1.16 | -- | -- | Peak | 0.00 | 100 | Horizontal | N/A |
| 3** | 5582.600 | 105.28 | -1.16 | -- | -- | AV | 0.00 | 100 | Horizontal | N/A |
| 4 | 7675.913 | 48.94 | -2.40 | 74.0 | 25.06 | Peak | 79.00 | 200 | Horizontal | Pass |
| 4** | 7675.913 | 39.11 | -2.40 | 54.0 | 14.89 | AV | 79.00 | 200 | Horizontal | Pass |
| 5 | 12331.112 | 52.03 | 1.40 | 74.0 | 21.97 | Peak | 271.00 | 150 | Horizontal | Pass |
| 5** | 12331.112 | 42.85 | 1.40 | 54.0 | 11.15 | AV | 271.00 | 150 | Horizontal | Pass |
| 6 | 15414.638 | 55.16 | 0.69 | 74.0 | 18.84 | Peak | 360.00 | 400 | Horizontal | Pass |
| 6** | 15414.638 | 44.85 | 0.69 | 54.0 | 9.15 | AV | 360.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1603.100 | 39.20 | -17.34 | 74.0 | 34.80 | Peak | 352.00 | 100 | Vertical | Pass |
| 1** | 1603.100 | 30.26 | -17.34 | 54.0 | 23.74 | AV | 352.00 | 100 | Vertical | Pass |
| 2 | 4389.400 | 50.25 | -3.18 | 74.0 | 23.75 | Peak | 138.00 | 200 | Vertical | Pass |
| 2** | 4389.400 | 40.82 | -3.18 | 54.0 | 13.18 | AV | 138.00 | 200 | Vertical | Pass |
| 3 | 5581.000 | 104.61 | -1.09 | -- | -- | Peak | 3.00 | 150 | Vertical | N/A |
| 3** | 5581.000 | 97.26 | -1.09 | -- | -- | AV | 3.00 | 150 | Vertical | N/A |
| 4 | 7545.962 | 48.90 | -2.35 | 74.0 | 25.10 | Peak | 158.00 | 100 | Vertical | Pass |
| 4** | 7545.962 | 38.45 | -2.35 | 54.0 | 15.55 | AV | 158.00 | 100 | Vertical | Pass |
| 5 | 12214.674 | 51.95 | 1.17 | 74.0 | 22.05 | Peak | 45.00 | 150 | Vertical | Pass |
| 5** | 12214.674 | 42.91 | 1.17 | 54.0 | 11.09 | AV | 45.00 | 150 | Vertical | Pass |
| 6 | 16158.037 | 54.84 | 0.93 | 74.0 | 19.16 | Peak | 45.00 | 400 | Vertical | Pass |
| 6** | 16158.037 | 44.65 | 0.93 | 54.0 | 9.35 | AV | 45.00 | 400 | Vertical | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1435.200 | 38.48 | -17.06 | 74.0 | 35.52 | Peak | 231.00 | 300 | Horizontal | Pass |
| 1** | 1435.200 | 30.20 | -17.06 | 54.0 | 23.80 | AV | 231.00 | 300 | Horizontal | Pass |
| 2 | 4384.800 | 50.57 | -2.93 | 74.0 | 23.43 | Peak | 88.00 | 200 | Horizontal | Pass |
| 2** | 4384.800 | 42.94 | -2.93 | 54.0 | 11.06 | AV | 88.00 | 200 | Horizontal | Pass |
| 3 | 5697.600 | 111.75 | -0.82 | -- | -- | Peak | 134.00 | 150 | Horizontal | N/A |
| 3** | 5697.600 | 103.87 | -0.82 | -- | -- | AV | 134.00 | 150 | Horizontal | N/A |
| 4 | 7332.063 | 48.25 | -3.58 | 74.0 | 25.75 | Peak | 289.00 | 300 | Horizontal | Pass |
| 4** | 7332.063 | 38.91 | -3.58 | 54.0 | 15.09 | AV | 289.00 | 300 | Horizontal | Pass |
| 5 | 12282.526 | 52.12 | 1.79 | 74.0 | 21.88 | Peak | 253.00 | 150 | Horizontal | Pass |
| 5** | 12282.526 | 43.91 | 1.79 | 54.0 | 10.09 | AV | 253.00 | 150 | Horizontal | Pass |
| 6 | 15454.537 | 55.03 | 1.49 | 74.0 | 18.97 | Peak | 221.00 | 400 | Horizontal | Pass |
| 6** | 15454.537 | 45.40 | 1.49 | 54.0 | 8.60 | AV | 221.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1483.800 | 38.63 | -17.26 | 74.0 | 35.37 | Peak | 252.00 | 400 | Vertical | Pass |
| 1** | 1483.800 | 29.03 | -17.26 | 54.0 | 24.97 | AV | 252.00 | 400 | Vertical | Pass |
| 2 | 4395.600 | 50.14 | -3.64 | 74.0 | 23.86 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4395.600 | 40.98 | -3.64 | 54.0 | 13.02 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5697.400 | 104.19 | -0.81 | -- | -- | Peak | 360.00 | 150 | Vertical | N/A |
| 3** | 5697.400 | 96.02 | -0.81 | -- | -- | AV | 360.00 | 150 | Vertical | N/A |
| 4 | 7684.825 | 48.85 | -2.92 | 74.0 | 25.15 | Peak | 87.00 | 100 | Vertical | Pass |
| 4** | 7684.825 | 39.86 | -2.92 | 54.0 | 14.14 | AV | 87.00 | 100 | Vertical | Pass |
| 5 | 11501.100 | 52.25 | 0.02 | 74.0 | 21.75 | Peak | 360.00 | 200 | Vertical | Pass |
| 5** | 11501.100 | 41.80 | 0.02 | 54.0 | 12.20 | AV | 360.00 | 200 | Vertical | Pass |
| 6 | 15803.924 | 55.44 | 2.28 | 74.0 | 18.56 | Peak | 0.00 | 200 | Vertical | Pass |
| 6** | 15803.924 | 46.03 | 2.28 | 54.0 | 7.97 | AV | 0.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1494.300 | 39.58 | -17.15 | 74.0 | 34.42 | Peak | 83.00 | 200 | Horizontal | Pass |
| 1** | 1494.300 | 29.67 | -17.15 | 54.0 | 24.33 | AV | 83.00 | 200 | Horizontal | Pass |
| 2 | 4389.400 | 50.57 | -3.18 | 74.0 | 23.43 | Peak | 240.00 | 400 | Horizontal | Pass |
| 2** | 4389.400 | 41.29 | -3.18 | 54.0 | 12.71 | AV | 240.00 | 400 | Horizontal | Pass |
| 3 | 5511.800 | 111.09 | -1.86 | -- | -- | Peak | 0.00 | 200 | Horizontal | N/A |
| 3** | 5511.800 | 102.60 | -1.86 | -- | -- | AV | 0.00 | 200 | Horizontal | N/A |
| 4 | 7386.113 | 48.43 | -3.92 | 74.0 | 25.57 | Peak | 355.00 | 300 | Horizontal | Pass |
| 4** | 7386.113 | 38.53 | -3.92 | 54.0 | 15.47 | AV | 355.00 | 300 | Horizontal | Pass |
| 5 | 12266.138 | 52.10 | 1.33 | 74.0 | 21.90 | Peak | 258.00 | 150 | Horizontal | Pass |
| 5** | 12266.138 | 42.68 | 1.33 | 54.0 | 11.32 | AV | 258.00 | 150 | Horizontal | Pass |
| 6 | 15641.962 | 55.26 | 1.31 | 74.0 | 18.74 | Peak | 0.00 | 100 | Horizontal | Pass |
| 6** | 15641.962 | 45.32 | 1.31 | 54.0 | 8.68 | AV | 0.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1538.800 | 38.95 | -17.26 | 74.0 | 35.05 | Peak | 26.00 | 200 | Vertical | Pass |
| 1** | 1538.800 | 29.36 | -17.26 | 54.0 | 24.64 | AV | 26.00 | 200 | Vertical | Pass |
| 2 | 4379.200 | 50.39 | -2.98 | 74.0 | 23.61 | Peak | 212.00 | 400 | Vertical | Pass |
| 2** | 4379.200 | 41.38 | -2.98 | 54.0 | 12.62 | AV | 212.00 | 400 | Vertical | Pass |
| 3 | 5509.200 | 100.01 | -1.81 | -- | -- | Peak | 10.00 | 150 | Vertical | N/A |
| 3** | 5509.200 | 92.72 | -1.81 | -- | -- | AV | 10.00 | 150 | Vertical | N/A |
| 4 | 7673.900 | 48.25 | -2.46 | 74.0 | 25.75 | Peak | 352.00 | 300 | Vertical | Pass |
| 4** | 7673.900 | 39.74 | -2.46 | 54.0 | 14.26 | AV | 352.00 | 300 | Vertical | Pass |
| 5 | 11580.738 | 52.39 | -0.35 | 74.0 | 21.61 | Peak | 303.00 | 100 | Vertical | Pass |
| 5** | 11580.738 | 42.03 | -0.35 | 54.0 | 11.97 | AV | 303.00 | 100 | Vertical | Pass |
| 6 | 16137.562 | 54.80 | 1.04 | 74.0 | 19.20 | Peak | 38.00 | 400 | Vertical | Pass |
| 6** | 16137.562 | 44.21 | 1.04 | 54.0 | 9.79 | AV | 38.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1452.300 | 38.40 | -17.21 | 74.0 | 35.60 | Peak | 28.00 | 200 | Horizontal | Pass |
| 1** | 1452.300 | 29.32 | -17.21 | 54.0 | 24.68 | AV | 28.00 | 200 | Horizontal | Pass |
| 2 | 4389.400 | 50.12 | -3.18 | 74.0 | 23.88 | Peak | 17.00 | 300 | Horizontal | Pass |
| 2** | 4389.400 | 41.64 | -3.18 | 54.0 | 12.36 | AV | 17.00 | 300 | Horizontal | Pass |
| 3 | 5597.600 | 110.70 | -1.65 | -- | -- | Peak | 17.00 | 200 | Horizontal | N/A |
| 3** | 5597.600 | 101.43 | -1.65 | -- | -- | AV | 17.00 | 200 | Horizontal | N/A |
| 4 | 7328.900 | 48.34 | -3.59 | 74.0 | 25.66 | Peak | 79.00 | 300 | Horizontal | Pass |
| 4** | 7328.900 | 38.63 | -3.59 | 54.0 | 15.37 | AV | 79.00 | 300 | Horizontal | Pass |
| 5 | 12463.651 | 52.83 | 1.75 | 74.0 | 21.17 | Peak | 60.00 | 150 | Horizontal | Pass |
| 5** | 12463.651 | 41.76 | 1.75 | 54.0 | 12.24 | AV | 60.00 | 150 | Horizontal | Pass |
| 6 | 15809.175 | 55.33 | 2.18 | 74.0 | 18.67 | Peak | 247.00 | 100 | Horizontal | Pass |
| 6** | 15809.175 | 45.70 | 2.18 | 54.0 | 8.30 | AV | 247.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1549.800 | 38.67 | -17.33 | 74.0 | 35.33 | Peak | 312.00 | 200 | Vertical | Pass |
| 1** | 1549.800 | 29.09 | -17.33 | 54.0 | 24.91 | AV | 312.00 | 200 | Vertical | Pass |
| 2 | 4371.800 | 50.30 | -3.04 | 74.0 | 23.70 | Peak | 281.00 | 300 | Vertical | Pass |
| 2** | 4371.800 | 41.63 | -3.04 | 54.0 | 12.37 | AV | 281.00 | 300 | Vertical | Pass |
| 3 | 5592.600 | 101.65 | -1.56 | -- | -- | Peak | 184.00 | 100 | Vertical | N/A |
| 3** | 5592.600 | 94.03 | -1.56 | -- | -- | AV | 184.00 | 100 | Vertical | N/A |
| 4 | 7678.213 | 48.78 | -2.47 | 74.0 | 25.22 | Peak | 340.00 | 400 | Vertical | Pass |
| 4** | 7678.213 | 40.38 | -2.47 | 54.0 | 13.62 | AV | 340.00 | 400 | Vertical | Pass |
| 5 | 12317.887 | 52.03 | 1.42 | 74.0 | 21.97 | Peak | 146.00 | 100 | Vertical | Pass |
| 5** | 12317.887 | 42.76 | 1.42 | 54.0 | 11.24 | AV | 146.00 | 100 | Vertical | Pass |
| 6 | 15682.912 | 54.71 | 1.50 | 74.0 | 19.29 | Peak | 337.00 | 400 | Vertical | Pass |
| 6** | 15682.912 | 45.87 | 1.50 | 54.0 | 8.13 | AV | 337.00 | 400 | Vertical | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1484.300 | 38.73 | -17.37 | 74.0 | 35.27 | Peak | 205.00 | 300 | Horizontal | Pass |
| 1** | 1484.300 | 29.58 | -17.37 | 54.0 | 24.42 | AV | 205.00 | 300 | Horizontal | Pass |
| 2 | 4272.400 | 50.19 | -3.59 | 74.0 | 23.81 | Peak | 333.00 | 400 | Horizontal | Pass |
| 2** | 4272.400 | 40.32 | -3.59 | 54.0 | 13.68 | AV | 333.00 | 400 | Horizontal | Pass |
| 3 | 5666.200 | 111.16 | -1.05 | -- | -- | Peak | 129.00 | 150 | Horizontal | N/A |
| 3** | 5666.200 | 101.43 | -1.05 | -- | -- | AV | 129.00 | 150 | Horizontal | N/A |
| 4 | 7331.775 | 48.12 | -3.59 | 74.0 | 25.88 | Peak | 240.00 | 100 | Horizontal | Pass |
| 4** | 7331.775 | 38.94 | -3.59 | 54.0 | 15.06 | AV | 240.00 | 100 | Horizontal | Pass |
| 5 | 12211.800 | 52.77 | 1.08 | 74.0 | 21.23 | Peak | 102.00 | 200 | Horizontal | Pass |
| 5** | 12211.800 | 42.72 | 1.08 | 54.0 | 11.28 | AV | 102.00 | 200 | Horizontal | Pass |
| 6 | 15807.600 | 55.13 | 2.22 | 74.0 | 18.87 | Peak | 37.00 | 200 | Horizontal | Pass |
| 6** | 15807.600 | 46.09 | 2.22 | 54.0 | 7.91 | AV | 37.00 | 200 | Horizontal | Pass |

## 11ax40 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1465.300 | 38.42 | -17.22 | 74.0 | 35.58 | Peak | 301.00 | 100 | Vertical | Pass |
| 1** | 1465.300 | 28.65 | -17.22 | 54.0 | 25.35 | AV | 301.00 | 100 | Vertical | Pass |
| 2 | 4379.400 | 49.82 | -3.00 | 74.0 | 24.18 | Peak | 241.00 | 300 | Vertical | Pass |
| 2** | 4379.400 | 41.49 | -3.00 | 54.0 | 12.51 | AV | 241.00 | 300 | Vertical | Pass |
| 3 | 5675.600 | 101.44 | -1.03 | -- | -- | Peak | 13.00 | 150 | Vertical | N/A |
| 3** | 5675.600 | 94.34 | -1.03 | -- | -- | AV | 13.00 | 150 | Vertical | N/A |
| 4 | 7360.813 | 48.20 | -4.02 | 74.0 | 25.80 | Peak | 87.00 | 200 | Vertical | Pass |
| 4** | 7360.813 | 38.19 | -4.02 | 54.0 | 15.81 | AV | 87.00 | 200 | Vertical | Pass |
| 5 | 12249.175 | 51.84 | 0.96 | 74.0 | 22.16 | Peak | 315.00 | 200 | Vertical | Pass |
| 5** | 12249.175 | 42.85 | 0.96 | 54.0 | 11.15 | AV | 315.00 | 200 | Vertical | Pass |
| 6 | 15840.675 | 55.12 | 1.44 | 74.0 | 18.88 | Peak | 259.00 | 400 | Vertical | Pass |
| 6** | 15840.675 | 45.16 | 1.44 | 54.0 | 8.84 | AV | 259.00 | 400 | Vertical | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1512.900 | 38.54 | -17.45 | 74.0 | 35.46 | Peak | 118.00 | 200 | Horizontal | Pass |
| 1** | 1512.900 | 28.86 | -17.45 | 54.0 | 25.14 | AV | 118.00 | 200 | Horizontal | Pass |
| 2 | 4379.600 | 50.45 | -3.01 | 74.0 | 23.55 | Peak | 256.00 | 100 | Horizontal | Pass |
| 2** | 4379.600 | 41.01 | -3.01 | 54.0 | 12.99 | AV | 256.00 | 100 | Horizontal | Pass |
| 3 | 5526.400 | 106.21 | -1.83 | -- | -- | Peak | 3.00 | 100 | Horizontal | N/A |
| 3** | 5526.400 | 97.54 | -1.83 | -- | -- | AV | 3.00 | 100 | Horizontal | N/A |
| 4 | 7675.625 | 48.62 | -2.40 | 74.0 | 25.38 | Peak | 360.00 | 300 | Horizontal | Pass |
| 4** | 7675.625 | 39.14 | -2.40 | 54.0 | 14.86 | AV | 360.00 | 300 | Horizontal | Pass |
| 5 | 11471.776 | 52.23 | -0.15 | 74.0 | 21.77 | Peak | 182.00 | 200 | Horizontal | Pass |
| 5** | 11471.776 | 42.24 | -0.15 | 54.0 | 11.76 | AV | 182.00 | 200 | Horizontal | Pass |
| 6 | 16082.437 | 55.29 | 1.59 | 74.0 | 18.71 | Peak | 265.00 | 100 | Horizontal | Pass |
| 6** | 16082.437 | 46.85 | 1.59 | 54.0 | 7.15 | AV | 265.00 | 100 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1506.200 | 38.72 | -17.27 | 74.0 | 35.28 | Peak | 348.00 | 200 | Vertical | Pass |
| 1** | 1506.200 | 30.12 | -17.27 | 54.0 | 23.88 | AV | 348.00 | 200 | Vertical | Pass |
| 2 | 4358.400 | 50.35 | -2.67 | 74.0 | 23.65 | Peak | 150.00 | 100 | Vertical | Pass |
| 2** | 4358.400 | 41.49 | -2.67 | 54.0 | 12.51 | AV | 150.00 | 100 | Vertical | Pass |
| 3 | 5547.200 | 97.50 | -1.10 | -- | -- | Peak | 0.00 | 150 | Vertical | N/A |
| 3** | 5547.200 | 88.50 | -1.10 | -- | -- | AV | 0.00 | 150 | Vertical | N/A |
| 4 | 7591.100 | 48.09 | -3.51 | 74.0 | 25.91 | Peak | 248.00 | 200 | Vertical | Pass |
| 4** | 7591.100 | 38.66 | -3.51 | 54.0 | 15.34 | AV | 248.00 | 200 | Vertical | Pass |
| 5 | 11763.299 | 52.28 | 1.28 | 74.0 | 21.72 | Peak | 144.00 | 200 | Vertical | Pass |
| 5** | 11763.299 | 41.55 | 1.28 | 54.0 | 12.45 | AV | 144.00 | 200 | Vertical | Pass |
| 6 | 15793.424 | 55.23 | 2.12 | 74.0 | 18.77 | Peak | 270.00 | 100 | Vertical | Pass |
| 6** | 15793.424 | 45.90 | 2.12 | 54.0 | 8.10 | AV | 270.00 | 100 | Vertical | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1609.700 | 38.27 | -17.38 | 74.0 | 35.73 | Peak | 271.00 | 300 | Horizontal | Pass |
| 1** | 1609.700 | 28.52 | -17.38 | 54.0 | 25.48 | AV | 271.00 | 300 | Horizontal | Pass |
| 2 | 4375.200 | 50.62 | -3.02 | 74.0 | 23.38 | Peak | 194.00 | 200 | Horizontal | Pass |
| 2** | 4375.200 | 41.18 | -3.02 | 54.0 | 12.82 | AV | 194.00 | 200 | Horizontal | Pass |
| 3 | 5580.200 | 106.30 | -1.03 | -- | -- | Peak | 0.00 | 200 | Horizontal | N/A |
| 3** | 5580.200 | 98.22 | -1.03 | -- | -- | AV | 0.00 | 200 | Horizontal | N/A |
| 4 | 7453.675 | 48.22 | -3.90 | 74.0 | 25.78 | Peak | 315.00 | 300 | Horizontal | Pass |
| 4** | 7453.675 | 38.92 | -3.90 | 54.0 | 15.08 | AV | 315.00 | 300 | Horizontal | Pass |
| 5 | 12216.401 | 52.87 | 1.19 | 74.0 | 21.13 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 12216.401 | 42.94 | 1.19 | 54.0 | 11.06 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 16074.563 | 55.22 | 1.52 | 74.0 | 18.78 | Peak | 338.00 | 200 | Horizontal | Pass |
| 6** | 16074.563 | 47.09 | 1.52 | 54.0 | 6.91 | AV | 338.00 | 200 | Horizontal | Pass |

## 11ax80 (SU), U-NII-2C, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1594.800 | 38.29 | -17.19 | 74.0 | 35.71 | Peak | 360.00 | 200 | Vertical | Pass |
| 1** | 1594.800 | 28.74 | -17.19 | 54.0 | 25.26 | AV | 360.00 | 200 | Vertical | Pass |
| 2 | 4367.800 | 51.11 | -2.91 | 74.0 | 22.89 | Peak | 272.00 | 100 | Vertical | Pass |
| 2** | 4367.800 | 41.47 | -2.91 | 54.0 | 12.53 | AV | 272.00 | 100 | Vertical | Pass |
| 3 | 5583.600 | 97.64 | -1.09 | -- | -- | Peak | 0.00 | 100 | Vertical | N/A |
| 3** | 5583.600 | 88.32 | -1.09 | -- | -- | AV | 0.00 | 100 | Vertical | N/A |
| 4 | 7603.750 | 48.50 | -3.62 | 74.0 | 25.50 | Peak | 17.00 | 100 | Vertical | Pass |
| 4** | 7603.750 | 38.50 | -3.62 | 54.0 | 15.50 | AV | 17.00 | 100 | Vertical | Pass |
| 5 | 12241.700 | 52.25 | 1.05 | 74.0 | 21.75 | Peak | 178.00 | 200 | Vertical | Pass |
| 5** | 12241.700 | 42.08 | 1.05 | 54.0 | 11.92 | AV | 178.00 | 200 | Vertical | Pass |
| 6 | 15610.200 | 54.76 | 1.27 | 74.0 | 19.24 | Peak | 37.00 | 300 | Vertical | Pass |
| 6** | 15610.200 | 44.63 | 1.27 | 54.0 | 9.37 | AV | 37.00 | 300 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1444.800 | 38.60 | -16.52 | 74.0 | 35.40 | Peak | 360.00 | 300 | Horizontal | Pass |
| 1** | 1444.800 | 29.09 | -16.52 | 54.0 | 24.91 | AV | 360.00 | 300 | Horizontal | Pass |
| 2 | 4317.500 | 47.84 | -3.99 | 74.0 | 26.16 | Peak | 208.00 | 300 | Horizontal | Pass |
| 2** | 4317.500 | 39.63 | -3.99 | 54.0 | 14.37 | AV | 208.00 | 300 | Horizontal | Pass |
| 3 | 5746.750 | 107.30 | -1.56 | -- | -- | Peak | 163.00 | 200 | Horizontal | N/A |
| 3** | 5746.750 | 100.10 | -1.56 | -- | -- | AV | 163.00 | 200 | Horizontal | N/A |
| 4 | 7342.000 | 53.69 | 1.20 | 74.0 | 20.31 | Peak | 4.00 | 300 | Horizontal | Pass |
| 4** | 7342.000 | 43.52 | 1.20 | 54.0 | 10.48 | AV | 4.00 | 300 | Horizontal | Pass |
| 5 | 11127.162 | 52.44 | -0.98 | 74.0 | 21.56 | Peak | 4.00 | 100 | Horizontal | Pass |
| 5** | 11127.162 | 42.66 | -0.98 | 54.0 | 11.34 | AV | 4.00 | 100 | Horizontal | Pass |
| 6 | 15757.725 | 52.30 | 0.16 | 74.0 | 21.70 | Peak | 360.00 | 300 | Horizontal | Pass |
| 6** | 15757.725 | 43.80 | 0.16 | 54.0 | 10.20 | AV | 360.00 | 300 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1585.700 | 38.74 | -16.71 | 74.0 | 35.26 | Peak | 68.00 | 100 | Vertical | Pass |
| 1** | 1585.700 | 29.24 | -16.71 | 54.0 | 24.76 | AV | 68.00 | 100 | Vertical | Pass |
| 2 | 4319.250 | 48.99 | -3.97 | 74.0 | 25.01 | Peak | 114.00 | 300 | Vertical | Pass |
| 2** | 4319.250 | 39.35 | -3.97 | 54.0 | 14.65 | AV | 114.00 | 300 | Vertical | Pass |
| 3 | 5744.250 | 99.79 | -1.67 | -- | -- | Peak | 31.00 | 200 | Vertical | N/A |
| 3** | 5744.250 | 92.37 | -1.67 | -- | -- | AV | 31.00 | 200 | Vertical | N/A |
| 4 | 7509.750 | 53.15 | 1.77 | 74.0 | 20.85 | Peak | 4.00 | 150 | Vertical | Pass |
| 4** | 7509.750 | 44.49 | 1.77 | 54.0 | 9.51 | AV | 4.00 | 150 | Vertical | Pass |
| 5 | 11168.012 | 52.29 | -1.25 | 74.0 | 21.71 | Peak | 89.00 | 200 | Vertical | Pass |
| 5** | 11168.012 | 41.99 | -1.25 | 54.0 | 12.01 | AV | 89.00 | 200 | Vertical | Pass |
| 6 | 15752.738 | 52.02 | 0.30 | 74.0 | 21.98 | Peak | 0.00 | 100 | Vertical | Pass |
| 6** | 15752.738 | 43.98 | 0.30 | 54.0 | 10.02 | AV | 0.00 | 100 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1538.300 | 39.40 | -16.59 | 74.0 | 34.60 | Peak | 254.00 | 300 | Horizontal | Pass |
| 1** | 1538.300 | 29.25 | -16.59 | 54.0 | 24.75 | AV | 254.00 | 300 | Horizontal | Pass |
| 2 | 4325.500 | 48.73 | -4.35 | 74.0 | 25.27 | Peak | 237.00 | 200 | Horizontal | Pass |
| 2** | 4325.500 | 38.89 | -4.35 | 54.0 | 15.11 | AV | 237.00 | 200 | Horizontal | Pass |
| 3 | 5782.000 | 110.02 | -1.77 | -- | -- | Peak | 50.00 | 200 | Horizontal | N/A |
| 3** | 5782.000 | 102.72 | -1.77 | -- | -- | AV | 50.00 | 200 | Horizontal | N/A |
| 4 | 7500.500 | 53.64 | 0.99 | 74.0 | 20.36 | Peak | 42.00 | 400 | Horizontal | Pass |
| 4** | 7500.500 | 43.96 | 0.99 | 54.0 | 10.04 | AV | 42.00 | 400 | Horizontal | Pass |
| 5 | 11063.513 | 52.01 | -1.69 | 74.0 | 21.99 | Peak | 4.00 | 150 | Horizontal | Pass |
| 5** | 11063.513 | 42.43 | -1.69 | 54.0 | 11.57 | AV | 4.00 | 150 | Horizontal | Pass |
| 6 | 15760.088 | 53.02 | 0.10 | 74.0 | 20.98 | Peak | 132.00 | 400 | Horizontal | Pass |
| 6** | 15760.088 | 44.41 | 0.10 | 54.0 | 9.59 | AV | 132.00 | 400 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1544.600 | 39.52 | -16.43 | 74.0 | 34.48 | Peak | 89.00 | 100 | Vertical | Pass |
| 1** | 1544.600 | 30.29 | -16.43 | 54.0 | 23.71 | AV | 89.00 | 100 | Vertical | Pass |
| 2 | 4314.500 | 48.16 | -3.95 | 74.0 | 25.84 | Peak | 115.00 | 100 | Vertical | Pass |
| 2** | 4314.500 | 39.13 | -3.95 | 54.0 | 14.87 | AV | 115.00 | 100 | Vertical | Pass |
| 3 | 5783.750 | 104.80 | -1.75 | -- | -- | Peak | 43.00 | 100 | Vertical | N/A |
| 3** | 5783.750 | 97.73 | -1.75 | -- | -- | AV | 43.00 | 100 | Vertical | N/A |
| 4 | 7489.250 | 53.26 | 1.38 | 74.0 | 20.74 | Peak | 115.00 | 300 | Vertical | Pass |
| 4** | 7489.250 | 44.56 | 1.38 | 54.0 | 9.44 | AV | 115.00 | 300 | Vertical | Pass |
| 5 | 11134.050 | 52.46 | -0.97 | 74.0 | 21.54 | Peak | 273.00 | 150 | Vertical | Pass |
| 5** | 11134.050 | 42.86 | -0.97 | 54.0 | 11.14 | AV | 273.00 | 150 | Vertical | Pass |
| 6 | 15486.037 | 51.93 | -0.57 | 74.0 | 22.07 | Peak | 125.00 | 400 | Vertical | Pass |
| 6** | 15486.037 | 42.41 | -0.57 | 54.0 | 11.59 | AV | 125.00 | 400 | Vertical | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1534.800 | 39.19 | -16.46 | 74.0 | 34.81 | Peak | 346.00 | 100 | Horizontal | Pass |
| 1** | 1534.800 | 29.79 | -16.46 | 54.0 | 24.21 | AV | 346.00 | 100 | Horizontal | Pass |
| 2 | 4364.750 | 48.52 | -4.04 | 74.0 | 25.48 | Peak | 172.00 | 100 | Horizontal | Pass |
| 2** | 4364.750 | 38.06 | -4.04 | 54.0 | 15.94 | AV | 172.00 | 100 | Horizontal | Pass |
| 3 | 5826.250 | 109.99 | -1.65 | -- | -- | Peak | 172.00 | 150 | Horizontal | N/A |
| 3** | 5826.250 | 102.67 | -1.65 | -- | -- | AV | 172.00 | 150 | Horizontal | N/A |
| 4 | 7510.500 | 53.92 | 1.74 | 74.0 | 20.08 | Peak | 58.00 | 300 | Horizontal | Pass |
| 4** | 7510.500 | 44.48 | 1.74 | 54.0 | 9.52 | AV | 58.00 | 300 | Horizontal | Pass |
| 5 | 11133.338 | 52.51 | -0.97 | 74.0 | 21.49 | Peak | 109.00 | 150 | Horizontal | Pass |
| 5** | 11133.338 | 42.71 | -0.97 | 54.0 | 11.29 | AV | 109.00 | 150 | Horizontal | Pass |
| 6 | 15750.375 | 52.30 | 0.36 | 74.0 | 21.70 | Peak | 65.00 | 300 | Horizontal | Pass |
| 6** | 15750.375 | 43.13 | 0.36 | 54.0 | 10.87 | AV | 65.00 | 300 | Horizontal | Pass |

## 11a, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1468.600 | 38.68 | -16.58 | 74.0 | 35.32 | Peak | 247.00 | 300 | Vertical | Pass |
| 1** | 1468.600 | 29.02 | -16.58 | 54.0 | 24.98 | AV | 247.00 | 300 | Vertical | Pass |
| 2 | 4219.500 | 48.51 | -4.59 | 74.0 | 25.49 | Peak | 322.00 | 100 | Vertical | Pass |
| 2** | 4219.500 | 39.59 | -4.59 | 54.0 | 14.41 | AV | 322.00 | 100 | Vertical | Pass |
| 3 | 5826.000 | 103.33 | -1.67 | -- | -- | Peak | 41.00 | 150 | Vertical | N/A |
| 3** | 5826.000 | 96.65 | -1.67 | -- | -- | AV | 41.00 | 150 | Vertical | N/A |
| 4 | 7375.250 | 52.79 | 0.47 | 74.0 | 21.21 | Peak | 0.00 | 150 | Vertical | Pass |
| 4** | 7375.250 | 44.03 | 0.47 | 54.0 | 9.97 | AV | 0.00 | 150 | Vertical | Pass |
| 5 | 11057.812 | 52.16 | -1.79 | 74.0 | 21.84 | Peak | 324.00 | 100 | Vertical | Pass |
| 5** | 11057.812 | 43.54 | -1.79 | 54.0 | 10.46 | AV | 324.00 | 100 | Vertical | Pass |
| 6 | 15765.338 | 52.41 | -0.05 | 74.0 | 21.59 | Peak | 25.00 | 200 | Vertical | Pass |
| 6** | 15765.338 | 42.32 | -0.05 | 54.0 | 11.68 | AV | 25.00 | 200 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1558.300 | 39.00 | -16.83 | 74.0 | 35.00 | Peak | 298.00 | 100 | Horizontal | Pass |
| 1** | 1558.300 | 29.41 | -16.83 | 54.0 | 24.59 | AV | 298.00 | 100 | Horizontal | Pass |
| 2 | 4194.250 | 48.38 | -4.40 | 74.0 | 25.62 | Peak | 118.00 | 300 | Horizontal | Pass |
| 2** | 4194.250 | 38.21 | -4.40 | 54.0 | 15.79 | AV | 118.00 | 300 | Horizontal | Pass |
| 3 | 5742.250 | 109.30 | -1.70 | -- | -- | Peak | 178.00 | 200 | Horizontal | N/A |
| 3** | 5742.250 | 101.57 | -1.70 | -- | -- | AV | 178.00 | 200 | Horizontal | N/A |
| 4 | 7358.500 | 53.49 | 0.88 | 74.0 | 20.51 | Peak | 242.00 | 400 | Horizontal | Pass |
| 4** | 7358.500 | 43.84 | 0.88 | 54.0 | 10.16 | AV | 242.00 | 400 | Horizontal | Pass |
| 5 | 11174.187 | 52.16 | -1.36 | 74.0 | 21.84 | Peak | 137.00 | 100 | Horizontal | Pass |
| 5** | 11174.187 | 42.80 | -1.36 | 54.0 | 11.20 | AV | 137.00 | 100 | Horizontal | Pass |
| 6 | 16105.538 | 52.83 | 0.03 | 74.0 | 21.17 | Peak | 77.00 | 300 | Horizontal | Pass |
| 6** | 16105.538 | 42.73 | 0.03 | 54.0 | 11.27 | AV | 77.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1475.800 | 39.08 | -16.48 | 74.0 | 34.92 | Peak | 252.00 | 400 | Vertical | Pass |
| 1** | 1475.800 | 29.75 | -16.48 | 54.0 | 24.25 | AV | 252.00 | 400 | Vertical | Pass |
| 2 | 4105.000 | 48.39 | -4.76 | 74.0 | 25.61 | Peak | 69.00 | 100 | Vertical | Pass |
| 2** | 4105.000 | 38.01 | -4.76 | 54.0 | 15.99 | AV | 69.00 | 100 | Vertical | Pass |
| 3 | 5741.500 | 102.25 | -1.70 | -- | -- | Peak | 31.00 | 150 | Vertical | N/A |
| 3** | 5741.500 | 93.44 | -1.70 | -- | -- | AV | 31.00 | 150 | Vertical | N/A |
| 4 | 7331.000 | 53.53 | 0.79 | 74.0 | 20.47 | Peak | 332.00 | 200 | Vertical | Pass |
| 4** | 7331.000 | 43.10 | 0.79 | 54.0 | 10.90 | AV | 332.00 | 200 | Vertical | Pass |
| 5 | 11161.600 | 52.66 | -1.14 | 74.0 | 21.34 | Peak | 314.00 | 150 | Vertical | Pass |
| 5** | 11161.600 | 42.43 | -1.14 | 54.0 | 11.57 | AV | 314.00 | 150 | Vertical | Pass |
| 6 | 15738.299 | 52.37 | 0.21 | 74.0 | 21.63 | Peak | 155.00 | 400 | Vertical | Pass |
| 6** | 15738.299 | 43.01 | 0.21 | 54.0 | 10.99 | AV | 155.00 | 400 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1450.500 | 38.87 | -16.60 | 74.0 | 35.13 | Peak | 16.00 | 300 | Horizontal | Pass |
| 1** | 1450.500 | 28.93 | -16.60 | 54.0 | 25.07 | AV | 16.00 | 300 | Horizontal | Pass |
| 2 | 4341.000 | 48.38 | -4.06 | 74.0 | 25.62 | Peak | 251.00 | 100 | Horizontal | Pass |
| 2** | 4341.000 | 38.74 | -4.06 | 54.0 | 15.26 | AV | 251.00 | 100 | Horizontal | Pass |
| 3 | 5786.000 | 109.99 | -1.69 | -- | -- | Peak | 195.00 | 100 | Horizontal | N/A |
| 3** | 5786.000 | 103.64 | -1.69 | -- | -- | AV | 195.00 | 100 | Horizontal | N/A |
| 4 | 7483.250 | 54.46 | 1.48 | 74.0 | 19.54 | Peak | 222.00 | 300 | Horizontal | Pass |
| 4** | 7483.250 | 45.61 | 1.48 | 54.0 | 8.39 | AV | 222.00 | 300 | Horizontal | Pass |
| 5 | 11132.151 | 52.27 | -0.97 | 74.0 | 21.73 | Peak | 160.00 | 200 | Horizontal | Pass |
| 5** | 11132.151 | 42.81 | -0.97 | 54.0 | 11.19 | AV | 160.00 | 200 | Horizontal | Pass |
| 6 | 15777.937 | 52.42 | -0.39 | 74.0 | 21.58 | Peak | 21.00 | 300 | Horizontal | Pass |
| 6** | 15777.937 | 42.48 | -0.39 | 54.0 | 11.52 | AV | 21.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1450.400 | 39.02 | -16.59 | 74.0 | 34.98 | Peak | 176.00 | 400 | Vertical | Pass |
| 1** | 1450.400 | 30.24 | -16.59 | 54.0 | 23.76 | AV | 176.00 | 400 | Vertical | Pass |
| 2 | 3802.750 | 48.43 | -5.05 | 74.0 | 25.57 | Peak | 108.00 | 300 | Vertical | Pass |
| 2** | 3802.750 | 37.67 | -5.05 | 54.0 | 16.33 | AV | 108.00 | 300 | Vertical | Pass |
| 3 | 5782.750 | 103.15 | -1.77 | -- | -- | Peak | 43.00 | 150 | Vertical | N/A |
| 3** | 5782.750 | 94.56 | -1.77 | -- | -- | AV | 43.00 | 150 | Vertical | N/A |
| 4 | 7539.000 | 53.32 | 2.10 | 74.0 | 20.68 | Peak | 0.00 | 150 | Vertical | Pass |
| 4** | 7539.000 | 45.26 | 2.10 | 54.0 | 8.74 | AV | 0.00 | 150 | Vertical | Pass |
| 5 | 11132.625 | 52.32 | -0.97 | 74.0 | 21.68 | Peak | 325.00 | 200 | Vertical | Pass |
| 5** | 11132.625 | 42.67 | -0.97 | 54.0 | 11.33 | AV | 325.00 | 200 | Vertical | Pass |
| 6 | 15761.401 | 52.86 | 0.06 | 74.0 | 21.14 | Peak | 135.00 | 150 | Vertical | Pass |
| 6** | 15761.401 | 43.90 | 0.06 | 54.0 | 10.10 | AV | 135.00 | 150 | Vertical | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1545.600 | 38.60 | -16.46 | 74.0 | 35.40 | Peak | 172.00 | 100 | Horizontal | Pass |
| 1** | 1545.600 | 29.03 | -16.46 | 54.0 | 24.97 | AV | 172.00 | 100 | Horizontal | Pass |
| 2 | 4257.000 | 48.68 | -4.19 | 74.0 | 25.32 | Peak | 198.00 | 200 | Horizontal | Pass |
| 2** | 4257.000 | 38.61 | -4.19 | 54.0 | 15.39 | AV | 198.00 | 200 | Horizontal | Pass |
| 3 | 5824.000 | 109.81 | -1.78 | -- | -- | Peak | 171.00 | 150 | Horizontal | N/A |
| 3** | 5824.000 | 104.21 | -1.78 | -- | -- | AV | 171.00 | 150 | Horizontal | N/A |
| 4 | 7478.750 | 53.49 | 1.54 | 74.0 | 20.51 | Peak | 125.00 | 150 | Horizontal | Pass |
| 4** | 7478.750 | 44.61 | 1.54 | 54.0 | 9.39 | AV | 125.00 | 150 | Horizontal | Pass |
| 5 | 10973.737 | 52.34 | -2.07 | 74.0 | 21.66 | Peak | 360.00 | 100 | Horizontal | Pass |
| 5** | 10973.737 | 42.48 | -2.07 | 54.0 | 11.52 | AV | 360.00 | 100 | Horizontal | Pass |
| 6 | 15740.662 | 52.01 | 0.24 | 74.0 | 21.99 | Peak | 104.00 | 300 | Horizontal | Pass |
| 6** | 15740.662 | 42.84 | 0.24 | 54.0 | 11.16 | AV | 104.00 | 300 | Horizontal | Pass |

## 11n20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1535.800 | 38.55 | -16.49 | 74.0 | 35.45 | Peak | 94.00 | 400 | Vertical | Pass |
| 1** | 1535.800 | 29.63 | -16.49 | 54.0 | 24.37 | AV | 94.00 | 400 | Vertical | Pass |
| 2 | 4255.500 | 48.47 | -4.25 | 74.0 | 25.53 | Peak | 293.00 | 200 | Vertical | Pass |
| 2** | 4255.500 | 38.68 | -4.25 | 54.0 | 15.32 | AV | 293.00 | 200 | Vertical | Pass |
| 3 | 5823.250 | 102.73 | -1.79 | -- | -- | Peak | 31.00 | 150 | Vertical | N/A |
| 3** | 5823.250 | 95.72 | -1.79 | -- | -- | AV | 31.00 | 150 | Vertical | N/A |
| 4 | 7467.750 | 53.82 | 1.59 | 74.0 | 20.18 | Peak | 4.00 | 100 | Vertical | Pass |
| 4** | 7467.750 | 45.44 | 1.59 | 54.0 | 8.56 | AV | 4.00 | 100 | Vertical | Pass |
| 5 | 11190.100 | 52.34 | -1.63 | 74.0 | 21.66 | Peak | 249.00 | 200 | Vertical | Pass |
| 5** | 11190.100 | 42.91 | -1.63 | 54.0 | 11.09 | AV | 249.00 | 200 | Vertical | Pass |
| 6 | 15743.287 | 52.24 | 0.28 | 74.0 | 21.76 | Peak | 333.00 | 100 | Vertical | Pass |
| 6** | 15743.287 | 44.32 | 0.28 | 54.0 | 9.68 | AV | 333.00 | 100 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1538.400 | 39.64 | -16.59 | 74.0 | 34.36 | Peak | 111.00 | 100 | Horizontal | Pass |
| 1** | 1538.400 | 30.00 | -16.59 | 54.0 | 24.00 | AV | 111.00 | 100 | Horizontal | Pass |
| 2 | 4326.000 | 48.33 | -4.39 | 74.0 | 25.67 | Peak | 232.00 | 200 | Horizontal | Pass |
| 2** | 4326.000 | 38.82 | -4.39 | 54.0 | 15.18 | AV | 232.00 | 200 | Horizontal | Pass |
| 3 | 5760.500 | 108.39 | -0.99 | -- | -- | Peak | 167.00 | 150 | Horizontal | N/A |
| 3** | 5760.500 | 102.69 | -0.99 | -- | -- | AV | 167.00 | 150 | Horizontal | N/A |
| 4 | 7544.500 | 53.45 | 1.86 | 74.0 | 20.55 | Peak | 215.00 | 150 | Horizontal | Pass |
| 4** | 7544.500 | 45.21 | 1.86 | 54.0 | 8.79 | AV | 215.00 | 200 | Horizontal | Pass |
| 5 | 10693.250 | 52.50 | -2.51 | 74.0 | 21.50 | Peak | 15.00 | 100 | Horizontal | Pass |
| 5** | 10693.250 | 42.95 | -2.51 | 54.0 | 11.05 | AV | 15.00 | 100 | Horizontal | Pass |
| 6 | 15741.450 | 52.44 | 0.26 | 74.0 | 21.56 | Peak | 111.00 | 300 | Horizontal | Pass |
| 6** | 15741.450 | 43.66 | 0.26 | 54.0 | 10.34 | AV | 111.00 | 300 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1497.700 | 39.18 | -16.64 | 74.0 | 34.82 | Peak | 152.00 | 300 | Vertical | Pass |
| 1** | 1497.700 | 29.12 | -16.64 | 54.0 | 24.88 | AV | 152.00 | 300 | Vertical | Pass |
| 2 | 4331.750 | 49.20 | -4.27 | 74.0 | 24.80 | Peak | 163.00 | 100 | Vertical | Pass |
| 2** | 4331.750 | 39.35 | -4.27 | 54.0 | 14.65 | AV | 163.00 | 100 | Vertical | Pass |
| 3 | 5751.500 | 100.28 | -1.26 | -- | -- | Peak | 31.00 | 200 | Vertical | N/A |
| 3** | 5751.500 | 93.71 | -1.26 | -- | -- | AV | 31.00 | 200 | Vertical | N/A |
| 4 | 7513.250 | 54.29 | 1.81 | 74.0 | 19.71 | Peak | 328.00 | 400 | Vertical | Pass |
| 4** | 7513.250 | 45.11 | 1.81 | 54.0 | 8.89 | AV | 328.00 | 400 | Vertical | Pass |
| 5 | 10709.401 | 52.27 | -2.29 | 74.0 | 21.73 | Peak | 204.00 | 200 | Vertical | Pass |
| 5** | 10709.401 | 42.62 | -2.29 | 54.0 | 11.38 | AV | 204.00 | 200 | Vertical | Pass |
| 6 | 15749.063 | 52.19 | 0.36 | 74.0 | 21.81 | Peak | 360.00 | 300 | Vertical | Pass |
| 6** | 15749.063 | 44.28 | 0.36 | 54.0 | 9.72 | AV | 360.00 | 300 | Vertical | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1536.600 | 39.36 | -16.52 | 74.0 | 34.64 | Peak | 251.00 | 400 | Horizontal | Pass |
| 1** | 1536.600 | 29.39 | -16.52 | 54.0 | 24.61 | AV | 251.00 | 400 | Horizontal | Pass |
| 2 | 4311.000 | 48.20 | -4.11 | 74.0 | 25.80 | Peak | 200.00 | 200 | Horizontal | Pass |
| 2** | 4311.000 | 39.14 | -4.11 | 54.0 | 14.86 | AV | 200.00 | 200 | Horizontal | Pass |
| 3 | 5796.250 | 108.09 | -1.83 | -- | -- | Peak | 174.00 | 100 | Horizontal | N/A |
| 3** | 5796.250 | 100.80 | -1.83 | -- | -- | AV | 174.00 | 100 | Horizontal | N/A |
| 4 | 7342.000 | 54.07 | 1.20 | 74.0 | 19.93 | Peak | 191.00 | 400 | Horizontal | Pass |
| 4** | 7342.000 | 44.15 | 1.20 | 54.0 | 9.85 | AV | 191.00 | 400 | Horizontal | Pass |
| 5 | 10806.300 | 51.95 | -2.87 | 74.0 | 22.05 | Peak | 262.00 | 100 | Horizontal | Pass |
| 5** | 10806.300 | 42.68 | -2.87 | 54.0 | 11.32 | AV | 262.00 | 100 | Horizontal | Pass |
| 6 | 15749.850 | 52.16 | 0.37 | 74.0 | 21.84 | Peak | 82.00 | 100 | Horizontal | Pass |
| 6** | 15749.850 | 44.15 | 0.37 | 54.0 | 9.85 | AV | 82.00 | 100 | Horizontal | Pass |

## 11n40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1557.300 | 38.78 | -16.88 | 74.0 | 35.22 | Peak | 1.00 | 400 | Vertical | Pass |
| 1** | 1557.300 | 29.36 | -16.88 | 54.0 | 24.64 | AV | 1.00 | 400 | Vertical | Pass |
| 2 | 4360.250 | 48.35 | -4.00 | 74.0 | 25.65 | Peak | 93.00 | 300 | Vertical | Pass |
| 2** | 4360.250 | 39.21 | -4.00 | 54.0 | 14.79 | AV | 93.00 | 300 | Vertical | Pass |
| 3 | 5790.250 | 101.11 | -1.79 | -- | -- | Peak | 40.00 | 150 | Vertical | N/A |
| 3** | 5790.250 | 92.78 | -1.79 | -- | -- | AV | 40.00 | 150 | Vertical | N/A |
| 4 | 7516.750 | 53.94 | 2.03 | 74.0 | 20.06 | Peak | 348.00 | 200 | Vertical | Pass |
| 4** | 7516.750 | 44.94 | 2.03 | 54.0 | 9.06 | AV | 348.00 | 200 | Vertical | Pass |
| 5 | 11121.700 | 52.44 | -0.98 | 74.0 | 21.56 | Peak | 138.00 | 100 | Vertical | Pass |
| 5** | 11121.700 | 43.24 | -0.98 | 54.0 | 10.76 | AV | 138.00 | 100 | Vertical | Pass |
| 6 | 15714.938 | 52.41 | -0.11 | 74.0 | 21.59 | Peak | 62.00 | 200 | Vertical | Pass |
| 6** | 15714.938 | 43.61 | -0.11 | 54.0 | 10.39 | AV | 62.00 | 200 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1537.500 | 38.91 | -16.56 | 74.0 | 35.09 | Peak | 239.00 | 100 | Horizontal | Pass |
| 1** | 1537.500 | 29.11 | -16.56 | 54.0 | 24.89 | AV | 239.00 | 100 | Horizontal | Pass |
| 2 | 4353.500 | 48.40 | -4.03 | 74.0 | 25.60 | Peak | 29.00 | 300 | Horizontal | Pass |
| 2** | 4353.500 | 39.14 | -4.03 | 54.0 | 14.86 | AV | 29.00 | 300 | Horizontal | Pass |
| 3 | 5746.000 | 110.14 | -1.53 | -- | -- | Peak | 157.00 | 200 | Horizontal | N/A |
| 3** | 5746.000 | 102.77 | -1.53 | -- | -- | AV | 157.00 | 200 | Horizontal | N/A |
| 4 | 7510.000 | 53.20 | 1.76 | 74.0 | 20.80 | Peak | 121.00 | 150 | Horizontal | Pass |
| 4** | 7510.000 | 44.84 | 1.76 | 54.0 | 9.16 | AV | 121.00 | 150 | Horizontal | Pass |
| 5 | 10704.412 | 52.33 | -2.37 | 74.0 | 21.67 | Peak | 8.00 | 150 | Horizontal | Pass |
| 5** | 10704.412 | 43.15 | -2.37 | 54.0 | 10.85 | AV | 8.00 | 150 | Horizontal | Pass |
| 6 | 15739.612 | 52.72 | 0.23 | 74.0 | 21.28 | Peak | 281.00 | 150 | Horizontal | Pass |
| 6** | 15739.612 | 43.41 | 0.23 | 54.0 | 10.59 | AV | 281.00 | 150 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1549.600 | 38.86 | -16.64 | 74.0 | 35.14 | Peak | 249.00 | 200 | Vertical | Pass |
| 1** | 1549.600 | 28.65 | -16.64 | 54.0 | 25.35 | AV | 249.00 | 200 | Vertical | Pass |
| 2 | 4350.750 | 48.76 | -4.05 | 74.0 | 25.24 | Peak | 200.00 | 400 | Vertical | Pass |
| 2** | 4350.750 | 39.27 | -4.05 | 54.0 | 14.73 | AV | 200.00 | 400 | Vertical | Pass |
| 3 | 5745.500 | 101.98 | -1.57 | -- | -- | Peak | 31.00 | 150 | Vertical | N/A |
| 3** | 5745.500 | 95.03 | -1.57 | -- | -- | AV | 31.00 | 150 | Vertical | N/A |
| 4 | 7510.500 | 53.72 | 1.74 | 74.0 | 20.28 | Peak | 40.00 | 150 | Vertical | Pass |
| 4** | 7510.500 | 44.00 | 1.74 | 54.0 | 10.00 | AV | 40.00 | 150 | Vertical | Pass |
| 5 | 10827.912 | 51.76 | -2.35 | 74.0 | 22.24 | Peak | 22.00 | 100 | Vertical | Pass |
| 5** | 10827.912 | 43.12 | -2.35 | 54.0 | 10.88 | AV | 22.00 | 100 | Vertical | Pass |
| 6 | 15767.963 | 51.99 | -0.12 | 74.0 | 22.01 | Peak | 239.00 | 100 | Vertical | Pass |
| 6** | 15767.963 | 43.64 | -0.12 | 54.0 | 10.36 | AV | 239.00 | 100 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.100 | 38.84 | -16.64 | 74.0 | 35.16 | Peak | 92.00 | 400 | Horizontal | Pass |
| 1** | 1550.100 | 30.37 | -16.64 | 54.0 | 23.63 | AV | 92.00 | 400 | Horizontal | Pass |
| 2 | 4243.000 | 48.12 | -4.53 | 74.0 | 25.88 | Peak | 360.00 | 150 | Horizontal | Pass |
| 2** | 4243.000 | 38.63 | -4.53 | 54.0 | 15.37 | AV | 360.00 | 150 | Horizontal | Pass |
| 3 | 5787.750 | 109.58 | -1.74 | -- | -- | Peak | 177.00 | 200 | Horizontal | N/A |
| 3** | 5787.750 | 103.99 | -1.74 | -- | -- | AV | 177.00 | 200 | Horizontal | N/A |
| 4 | 7385.000 | 53.41 | 0.72 | 74.0 | 20.59 | Peak | 360.00 | 100 | Horizontal | Pass |
| 4** | 7385.000 | 43.64 | 0.72 | 54.0 | 10.36 | AV | 360.00 | 100 | Horizontal | Pass |
| 5 | 10968.037 | 52.31 | -2.18 | 74.0 | 21.69 | Peak | 0.00 | 100 | Horizontal | Pass |
| 5** | 10968.037 | 42.76 | -2.18 | 54.0 | 11.24 | AV | 0.00 | 100 | Horizontal | Pass |
| 6 | 15736.200 | 51.13 | 0.18 | 74.0 | 22.87 | Peak | 351.00 | 400 | Horizontal | Pass |
| 6** | 15736.200 | 43.27 | 0.18 | 54.0 | 10.73 | AV | 351.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.900 | 38.97 | -16.75 | 74.0 | 35.03 | Peak | 338.00 | 100 | Vertical | Pass |
| 1** | 1526.900 | 29.07 | -16.75 | 54.0 | 24.93 | AV | 338.00 | 100 | Vertical | Pass |
| 2 | 4356.750 | 48.62 | -3.93 | 74.0 | 25.38 | Peak | 32.00 | 400 | Vertical | Pass |
| 2** | 4356.750 | 40.71 | -3.93 | 54.0 | 13.29 | AV | 32.00 | 400 | Vertical | Pass |
| 3 | 5786.750 | 103.40 | -1.70 | -- | -- | Peak | 32.00 | 150 | Vertical | N/A |
| 3** | 5786.750 | 96.12 | -1.70 | -- | -- | AV | 32.00 | 150 | Vertical | N/A |
| 4 | 7531.750 | 53.73 | 2.01 | 74.0 | 20.27 | Peak | 213.00 | 400 | Vertical | Pass |
| 4** | 7531.750 | 44.66 | 2.01 | 54.0 | 9.34 | AV | 213.00 | 400 | Vertical | Pass |
| 5 | 11206.013 | 51.92 | -1.96 | 74.0 | 22.08 | Peak | 33.00 | 100 | Vertical | Pass |
| 5** | 11206.013 | 42.99 | -1.96 | 54.0 | 11.01 | AV | 33.00 | 100 | Vertical | Pass |
| 6 | 15974.550 | 52.08 | -0.56 | 74.0 | 21.92 | Peak | 149.00 | 400 | Vertical | Pass |
| 6** | 15974.550 | 43.06 | -0.56 | 54.0 | 10.94 | AV | 149.00 | 400 | Vertical | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1455.000 | 38.57 | -16.70 | 74.0 | 35.43 | Peak | 335.00 | 300 | Horizontal | Pass |
| 1** | 1455.000 | 28.69 | -16.70 | 54.0 | 25.31 | AV | 335.00 | 300 | Horizontal | Pass |
| 2 | 4313.000 | 48.68 | -3.97 | 74.0 | 25.32 | Peak | 179.00 | 300 | Horizontal | Pass |
| 2** | 4313.000 | 39.12 | -3.97 | 54.0 | 14.88 | AV | 179.00 | 300 | Horizontal | Pass |
| 3 | 5823.500 | 109.68 | -1.79 | -- | -- | Peak | 179.00 | 100 | Horizontal | N/A |
| 3** | 5823.500 | 102.17 | -1.79 | -- | -- | AV | 179.00 | 100 | Horizontal | N/A |
| 4 | 7626.750 | 54.05 | 1.12 | 74.0 | 19.95 | Peak | 160.00 | 100 | Horizontal | Pass |
| 4** | 7626.750 | 43.71 | 1.12 | 54.0 | 10.29 | AV | 160.00 | 100 | Horizontal | Pass |
| 5 | 11134.050 | 52.10 | -0.97 | 74.0 | 21.90 | Peak | 137.00 | 150 | Horizontal | Pass |
| 5** | 11134.050 | 43.07 | -0.97 | 54.0 | 10.93 | AV | 137.00 | 150 | Horizontal | Pass |
| 6 | 16088.212 | 52.81 | -0.18 | 74.0 | 21.19 | Peak | 206.00 | 400 | Horizontal | Pass |
| 6** | 16088.212 | 42.42 | -0.18 | 54.0 | 11.58 | AV | 206.00 | 400 | Horizontal | Pass |

## 11ac20, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1550.400 | 39.17 | -16.65 | 74.0 | 34.83 | Peak | 360.00 | 100 | Vertical | Pass |
| 1** | 1550.400 | 29.50 | -16.65 | 54.0 | 24.50 | AV | 360.00 | 100 | Vertical | Pass |
| 2 | 4357.500 | 49.02 | -3.86 | 74.0 | 24.98 | Peak | 123.00 | 100 | Vertical | Pass |
| 2** | 4357.500 | 38.83 | -3.86 | 54.0 | 15.17 | AV | 123.00 | 100 | Vertical | Pass |
| 3 | 5825.500 | 102.79 | -1.70 | -- | -- | Peak | 29.00 | 150 | Vertical | N/A |
| 3** | 5825.500 | 95.12 | -1.70 | -- | -- | AV | 29.00 | 150 | Vertical | N/A |
| 4 | 7503.000 | 54.30 | 1.01 | 74.0 | 19.70 | Peak | 132.00 | 300 | Vertical | Pass |
| 4** | 7503.000 | 44.12 | 1.01 | 54.0 | 9.88 | AV | 132.00 | 300 | Vertical | Pass |
| 5 | 10710.112 | 52.57 | -2.28 | 74.0 | 21.43 | Peak | 321.00 | 100 | Vertical | Pass |
| 5** | 10710.112 | 42.36 | -2.28 | 54.0 | 11.64 | AV | 321.00 | 100 | Vertical | Pass |
| 6 | 15755.888 | 52.98 | 0.21 | 74.0 | 21.02 | Peak | 72.00 | 300 | Vertical | Pass |
| 6** | 15755.888 | 43.36 | 0.21 | 54.0 | 10.64 | AV | 72.00 | 300 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1533.600 | 38.96 | -16.48 | 74.0 | 35.04 | Peak | 105.00 | 300 | Horizontal | Pass |
| 1** | 1533.600 | 30.02 | -16.48 | 54.0 | 23.98 | AV | 105.00 | 300 | Horizontal | Pass |
| 2 | 4267.500 | 48.50 | -3.60 | 74.0 | 25.50 | Peak | 170.00 | 100 | Horizontal | Pass |
| 2** | 4267.500 | 39.52 | -3.60 | 54.0 | 14.48 | AV | 170.00 | 100 | Horizontal | Pass |
| 3 | 5756.250 | 107.87 | -1.17 | -- | -- | Peak | 170.00 | 200 | Horizontal | N/A |
| 3** | 5756.250 | 101.24 | -1.17 | -- | -- | AV | 170.00 | 200 | Horizontal | N/A |
| 4 | 7388.750 | 53.44 | 0.67 | 74.0 | 20.56 | Peak | 233.00 | 300 | Horizontal | Pass |
| 4** | 7388.750 | 43.69 | 0.67 | 54.0 | 10.31 | AV | 233.00 | 300 | Horizontal | Pass |
| 5 | 10696.813 | 52.79 | -2.47 | 74.0 | 21.21 | Peak | 268.00 | 100 | Horizontal | Pass |
| 5** | 10696.813 | 42.81 | -2.47 | 54.0 | 11.19 | AV | 268.00 | 100 | Horizontal | Pass |
| 6 | 15766.912 | 52.39 | -0.09 | 74.0 | 21.61 | Peak | 360.00 | 100 | Horizontal | Pass |
| 6** | 15766.912 | 43.31 | -0.09 | 54.0 | 10.69 | AV | 360.00 | 100 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1532.000 | 38.77 | -16.53 | 74.0 | 35.23 | Peak | 219.00 | 200 | Vertical | Pass |
| 1** | 1532.000 | 29.59 | -16.53 | 54.0 | 24.41 | AV | 219.00 | 200 | Vertical | Pass |
| 2 | 4303.750 | 48.00 | -3.96 | 74.0 | 26.00 | Peak | 290.00 | 100 | Vertical | Pass |
| 2** | 4303.750 | 39.03 | -3.96 | 54.0 | 14.97 | AV | 290.00 | 100 | Vertical | Pass |
| 3 | 5758.000 | 99.96 | -1.05 | -- | -- | Peak | 22.00 | 200 | Vertical | N/A |
| 3** | 5758.000 | 92.72 | -1.05 | -- | -- | AV | 22.00 | 200 | Vertical | N/A |
| 4 | 7458.000 | 54.87 | 1.55 | 74.0 | 19.13 | Peak | 199.00 | 400 | Vertical | Pass |
| 4** | 7458.000 | 44.45 | 1.55 | 54.0 | 9.55 | AV | 199.00 | 400 | Vertical | Pass |
| 5 | 11136.187 | 51.98 | -0.96 | 74.0 | 22.02 | Peak | 208.00 | 200 | Vertical | Pass |
| 5** | 11136.187 | 44.14 | -0.96 | 54.0 | 9.86 | AV | 208.00 | 200 | Vertical | Pass |
| 6 | 15750.375 | 51.91 | 0.36 | 74.0 | 22.09 | Peak | 324.00 | 100 | Vertical | Pass |
| 6** | 15750.375 | 43.22 | 0.36 | 54.0 | 10.78 | AV | 324.00 | 100 | Vertical | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1575.700 | 38.90 | -16.47 | 74.0 | 35.10 | Peak | 346.00 | 400 | Horizontal | Pass |
| 1** | 1575.700 | 29.48 | -16.47 | 54.0 | 24.52 | AV | 346.00 | 400 | Horizontal | Pass |
| 2 | 4318.750 | 48.64 | -3.97 | 74.0 | 25.36 | Peak | 37.00 | 400 | Horizontal | Pass |
| 2** | 4318.750 | 39.53 | -3.97 | 54.0 | 14.47 | AV | 37.00 | 400 | Horizontal | Pass |
| 3 | 5793.000 | 108.22 | -1.69 | -- | -- | Peak | 156.00 | 200 | Horizontal | N/A |
| 3** | 5793.000 | 102.04 | -1.69 | -- | -- | AV | 156.00 | 200 | Horizontal | N/A |
| 4 | 7497.250 | 53.22 | 1.19 | 74.0 | 20.78 | Peak | 301.00 | 150 | Horizontal | Pass |
| 4** | 7497.250 | 43.96 | 1.19 | 54.0 | 10.04 | AV | 301.00 | 150 | Horizontal | Pass |
| 5 | 10708.924 | 52.60 | -2.30 | 74.0 | 21.40 | Peak | 21.00 | 200 | Horizontal | Pass |
| 5** | 10708.924 | 42.61 | -2.30 | 54.0 | 11.39 | AV | 21.00 | 200 | Horizontal | Pass |
| 6 | 15738.299 | 51.61 | 0.21 | 74.0 | 22.39 | Peak | 360.00 | 200 | Horizontal | Pass |
| 6** | 15738.299 | 42.71 | 0.21 | 54.0 | 11.29 | AV | 360.00 | 200 | Horizontal | Pass |

## 11ac40, U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1521.200 | 38.98 | -16.82 | 74.0 | 35.02 | Peak | 140.00 | 300 | Vertical | Pass |
| 1** | 1521.200 | 29.22 | -16.82 | 54.0 | 24.78 | AV | 140.00 | 300 | Vertical | Pass |
| 2 | 4307.500 | 48.34 | -4.05 | 74.0 | 25.66 | Peak | 156.00 | 300 | Vertical | Pass |
| 2** | 4307.500 | 39.84 | -4.05 | 54.0 | 14.16 | AV | 156.00 | 300 | Vertical | Pass |
| 3 | 5791.750 | 100.91 | -1.74 | -- | -- | Peak | 35.00 | 150 | Vertical | N/A |
| 3** | 5791.750 | 93.64 | -1.74 | -- | -- | AV | 35.00 | 150 | Vertical | N/A |
| 4 | 7346.750 | 53.34 | 1.27 | 74.0 | 20.66 | Peak | 257.00 | 300 | Vertical | Pass |
| 4** | 7346.750 | 44.49 | 1.27 | 54.0 | 9.51 | AV | 257.00 | 300 | Vertical | Pass |
| 5 | 10723.412 | 52.49 | -2.07 | 74.0 | 21.51 | Peak | 193.00 | 200 | Vertical | Pass |
| 5** | 10723.412 | 42.43 | -2.07 | 54.0 | 11.57 | AV | 193.00 | 200 | Vertical | Pass |
| 6 | 15733.576 | 52.42 | 0.15 | 74.0 | 21.58 | Peak | 61.00 | 200 | Vertical | Pass |
| 6** | 15733.576 | 43.75 | 0.15 | 54.0 | 10.25 | AV | 61.00 | 200 | Vertical | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1525.900 | 38.79 | -16.71 | 74.0 | 35.21 | Peak | 232.00 | 100 | Horizontal | Pass |
| 1** | 1525.900 | 29.22 | -16.71 | 54.0 | 24.78 | AV | 232.00 | 100 | Horizontal | Pass |
| 2 | 4333.750 | 48.32 | -4.26 | 74.0 | 25.68 | Peak | 212.00 | 300 | Horizontal | Pass |
| 2** | 4333.750 | 39.62 | -4.26 | 54.0 | 14.38 | AV | 212.00 | 300 | Horizontal | Pass |
| 3 | 5760.250 | 103.89 | -0.99 | -- | -- | Peak | 161.00 | 100 | Horizontal | N/A |
| 3** | 5760.250 | 96.69 | -0.99 | -- | -- | AV | 161.00 | 100 | Horizontal | N/A |
| 4 | 7468.500 | 54.64 | 1.58 | 74.0 | 19.36 | Peak | 297.00 | 200 | Horizontal | Pass |
| 4** | 7468.500 | 43.75 | 1.58 | 54.0 | 10.25 | AV | 297.00 | 200 | Horizontal | Pass |
| 5 | 11147.588 | 51.40 | -0.95 | 74.0 | 22.60 | Peak | 211.00 | 200 | Horizontal | Pass |
| 5** | 11147.588 | 41.89 | -0.95 | 54.0 | 12.11 | AV | 211.00 | 200 | Horizontal | Pass |
| 6 | 15742.238 | 51.84 | 0.27 | 74.0 | 22.16 | Peak | 19.00 | 400 | Horizontal | Pass |
| 6** | 15742.238 | 43.21 | 0.27 | 54.0 | 10.79 | AV | 19.00 | 400 | Horizontal | Pass |

## 11ac80, U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1535.900 | 38.98 | -16.50 | 74.0 | 35.02 | Peak | 259.00 | 100 | Vertical | Pass |
| 1** | 1535.900 | 30.25 | -16.50 | 54.0 | 23.75 | AV | 259.00 | 100 | Vertical | Pass |
| 2 | 4284.500 | 48.56 | -4.38 | 74.0 | 25.44 | Peak | 56.00 | 400 | Vertical | Pass |
| 2** | 4284.500 | 38.68 | -4.38 | 54.0 | 15.32 | AV | 56.00 | 400 | Vertical | Pass |
| 3 | 5779.250 | 96.65 | -1.43 | -- | -- | Peak | 30.00 | 200 | Vertical | N/A |
| 3** | 5779.250 | 89.61 | -1.43 | -- | -- | AV | 30.00 | 200 | Vertical | N/A |
| 4 | 7522.750 | 53.96 | 2.28 | 74.0 | 20.04 | Peak | 289.00 | 400 | Vertical | Pass |
| 4** | 7522.750 | 44.91 | 2.28 | 54.0 | 9.09 | AV | 289.00 | 400 | Vertical | Pass |
| 5 | 11179.888 | 52.04 | -1.46 | 74.0 | 21.96 | Peak | 177.00 | 200 | Vertical | Pass |
| 5** | 11179.888 | 42.72 | -1.46 | 54.0 | 11.28 | AV | 177.00 | 200 | Vertical | Pass |
| 6 | 16048.050 | 51.78 | -1.20 | 74.0 | 22.22 | Peak | 327.00 | 200 | Vertical | Pass |
| 6** | 16048.050 | 42.93 | -1.20 | 54.0 | 11.07 | AV | 327.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1470.000 | 38.73 | -16.48 | 74.0 | 35.27 | Peak | 83.00 | 200 | Horizontal | Pass |
| 1** | 1470.000 | 29.61 | -16.48 | 54.0 | 24.39 | AV | 83.00 | 200 | Horizontal | Pass |
| 2 | 4360.500 | 48.53 | -4.03 | 74.0 | 25.47 | Peak | 82.00 | 400 | Horizontal | Pass |
| 2** | 4360.500 | 39.58 | -4.03 | 54.0 | 14.42 | AV | 82.00 | 400 | Horizontal | Pass |
| 3 | 5744.500 | 110.06 | -1.65 | -- | -- | Peak | 50.00 | 150 | Horizontal | N/A |
| 3** | 5744.500 | 102.43 | -1.65 | -- | -- | AV | 50.00 | 150 | Horizontal | N/A |
| 4 | 7477.000 | 53.25 | 1.70 | 74.0 | 20.75 | Peak | 348.00 | 300 | Horizontal | Pass |
| 4** | 7477.000 | 44.55 | 1.70 | 54.0 | 9.45 | AV | 348.00 | 300 | Horizontal | Pass |
| 5 | 11136.187 | 51.71 | -0.96 | 74.0 | 22.29 | Peak | 162.00 | 200 | Horizontal | Pass |
| 5** | 11136.187 | 42.78 | -0.96 | 54.0 | 11.22 | AV | 162.00 | 200 | Horizontal | Pass |
| 6 | 15515.963 | 51.69 | -0.93 | 74.0 | 22.31 | Peak | 203.00 | 100 | Horizontal | Pass |
| 6** | 15515.963 | 42.74 | -0.93 | 54.0 | 11.26 | AV | 203.00 | 100 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1458.700 | 39.48 | -16.69 | 74.0 | 34.52 | Peak | 252.00 | 100 | Vertical | Pass |
| 1** | 1458.700 | 29.50 | -16.69 | 54.0 | 24.50 | AV | 252.00 | 100 | Vertical | Pass |
| 2 | 4351.000 | 48.70 | -4.05 | 74.0 | 25.30 | Peak | 360.00 | 400 | Vertical | Pass |
| 2** | 4351.000 | 38.85 | -4.05 | 54.0 | 15.15 | AV | 360.00 | 400 | Vertical | Pass |
| 3 | 5743.000 | 103.90 | -1.70 | -- | -- | Peak | 25.00 | 200 | Vertical | N/A |
| 3** | 5743.000 | 94.50 | -1.70 | -- | -- | AV | 25.00 | 200 | Vertical | N/A |
| 4 | 7630.250 | 53.96 | 0.87 | 74.0 | 20.04 | Peak | 0.00 | 400 | Vertical | Pass |
| 4** | 7630.250 | 43.45 | 0.87 | 54.0 | 10.55 | AV | 0.00 | 400 | Vertical | Pass |
| 5 | 11127.875 | 51.71 | -0.97 | 74.0 | 22.29 | Peak | 92.00 | 100 | Vertical | Pass |
| 5** | 11127.875 | 43.10 | -0.97 | 54.0 | 10.90 | AV | 92.00 | 100 | Vertical | Pass |
| 6 | 15750.112 | 52.56 | 0.37 | 74.0 | 21.44 | Peak | 118.00 | 200 | Vertical | Pass |
| 6** | 15750.112 | 43.44 | 0.37 | 54.0 | 10.56 | AV | 118.00 | 200 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1469.500 | 39.85 | -16.52 | 74.0 | 34.15 | Peak | 30.00 | 400 | Horizontal | Pass |
| 1** | 1469.500 | 29.36 | -16.52 | 54.0 | 24.64 | AV | 30.00 | 400 | Horizontal | Pass |
| 2 | 4312.000 | 48.49 | -4.05 | 74.0 | 25.51 | Peak | 108.00 | 100 | Horizontal | Pass |
| 2** | 4312.000 | 39.16 | -4.05 | 54.0 | 14.84 | AV | 108.00 | 100 | Horizontal | Pass |
| 3 | 5786.250 | 109.99 | -1.69 | -- | -- | Peak | 167.00 | 200 | Horizontal | N/A |
| 3** | 5786.250 | 103.90 | -1.69 | -- | -- | AV | 167.00 | 200 | Horizontal | N/A |
| 4 | 7538.250 | 53.45 | 2.12 | 74.0 | 20.55 | Peak | 64.00 | 400 | Horizontal | Pass |
| 4** | 7538.250 | 44.37 | 2.12 | 54.0 | 9.63 | AV | 64.00 | 400 | Horizontal | Pass |
| 5 | 10709.875 | 52.51 | -2.28 | 74.0 | 21.49 | Peak | 140.00 | 100 | Horizontal | Pass |
| 5** | 10709.875 | 43.29 | -2.28 | 54.0 | 10.71 | AV | 140.00 | 100 | Horizontal | Pass |
| 6 | 15735.151 | 51.50 | 0.17 | 74.0 | 22.50 | Peak | 329.00 | 400 | Horizontal | Pass |
| 6** | 15735.151 | 43.54 | 0.17 | 54.0 | 10.46 | AV | 329.00 | 400 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1468.700 | 39.32 | -16.57 | 74.0 | 34.68 | Peak | 328.00 | 100 | Vertical | Pass |
| 1** | 1468.700 | 28.96 | -16.57 | 54.0 | 25.04 | AV | 328.00 | 100 | Vertical | Pass |
| 2 | 4341.500 | 48.77 | -4.04 | 74.0 | 25.23 | Peak | 67.00 | 400 | Vertical | Pass |
| 2** | 4341.500 | 39.27 | -4.04 | 54.0 | 14.73 | AV | 67.00 | 400 | Vertical | Pass |
| 3 | 5783.000 | 103.22 | -1.76 | -- | -- | Peak | 33.00 | 150 | Vertical | N/A |
| 3** | 5783.000 | 96.29 | -1.76 | -- | -- | AV | 33.00 | 150 | Vertical | N/A |
| 4 | 7567.500 | 53.17 | 1.39 | 74.0 | 20.83 | Peak | 145.00 | 150 | Vertical | Pass |
| 4** | 7567.500 | 44.68 | 1.39 | 54.0 | 9.32 | AV | 145.00 | 150 | Vertical | Pass |
| 5 | 11128.588 | 52.05 | -0.97 | 74.0 | 21.95 | Peak | 269.00 | 100 | Vertical | Pass |
| 5** | 11128.588 | 42.68 | -0.97 | 54.0 | 11.32 | AV | 269.00 | 100 | Vertical | Pass |
| 6 | 15747.750 | 51.80 | 0.34 | 74.0 | 22.20 | Peak | 305.00 | 100 | Vertical | Pass |
| 6** | 15747.750 | 42.54 | 0.34 | 54.0 | 11.46 | AV | 305.00 | 100 | Vertical | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1584.100 | 39.00 | -16.60 | 74.0 | 35.00 | Peak | 4.00 | 100 | Horizontal | Pass |
| 1** | 1584.100 | 28.87 | -16.60 | 54.0 | 25.13 | AV | 4.00 | 100 | Horizontal | Pass |
| 2 | 4210.000 | 48.10 | -4.62 | 74.0 | 25.90 | Peak | 40.00 | 100 | Horizontal | Pass |
| 2** | 4210.000 | 38.81 | -4.62 | 54.0 | 15.19 | AV | 40.00 | 100 | Horizontal | Pass |
| 3 | 5827.500 | 109.00 | -1.61 | -- | -- | Peak | 167.00 | 100 | Horizontal | N/A |
| 3** | 5827.500 | 101.66 | -1.61 | -- | -- | AV | 167.00 | 100 | Horizontal | N/A |
| 4 | 7383.750 | 53.39 | 0.67 | 74.0 | 20.61 | Peak | 40.00 | 400 | Horizontal | Pass |
| 4** | 7383.750 | 43.88 | 0.67 | 54.0 | 10.12 | AV | 40.00 | 400 | Horizontal | Pass |
| 5 | 11176.325 | 51.84 | -1.40 | 74.0 | 22.16 | Peak | 31.00 | 150 | Horizontal | Pass |
| 5** | 11176.325 | 42.60 | -1.40 | 54.0 | 11.40 | AV | 31.00 | 150 | Horizontal | Pass |
| 6 | 15472.388 | 51.90 | -0.36 | 74.0 | 22.10 | Peak | 79.00 | 300 | Horizontal | Pass |
| 6** | 15472.388 | 42.45 | -0.36 | 54.0 | 11.55 | AV | 79.00 | 300 | Horizontal | Pass |

## 11ax20 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1513.100 | 39.35 | -16.44 | 74.0 | 34.65 | Peak | 91.00 | 300 | Vertical | Pass |
| 1** | 1513.100 | 29.92 | -16.44 | 54.0 | 24.08 | AV | 91.00 | 300 | Vertical | Pass |
| 2 | 4365.500 | 48.74 | -4.05 | 74.0 | 25.26 | Peak | 186.00 | 300 | Vertical | Pass |
| 2** | 4365.500 | 39.24 | -4.05 | 54.0 | 14.76 | AV | 186.00 | 300 | Vertical | Pass |
| 3 | 5823.250 | 100.82 | -1.79 | -- | -- | Peak | 280.00 | 150 | Vertical | N/A |
| 3** | 5823.250 | 93.19 | -1.79 | -- | -- | AV | 280.00 | 150 | Vertical | N/A |
| 4 | 7507.500 | 53.53 | 1.32 | 74.0 | 20.47 | Peak | 220.00 | 100 | Vertical | Pass |
| 4** | 7507.500 | 44.22 | 1.32 | 54.0 | 9.78 | AV | 220.00 | 100 | Vertical | Pass |
| 5 | 11184.400 | 51.55 | -1.53 | 74.0 | 22.45 | Peak | 288.00 | 200 | Vertical | Pass |
| 5** | 11184.400 | 42.33 | -1.53 | 54.0 | 11.67 | AV | 288.00 | 200 | Vertical | Pass |
| 6 | 15765.599 | 52.30 | -0.05 | 74.0 | 21.70 | Peak | 21.00 | 100 | Vertical | Pass |
| 6** | 15765.599 | 43.54 | -0.05 | 54.0 | 10.46 | AV | 21.00 | 100 | Vertical | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1539.700 | 39.03 | -16.52 | 74.0 | 34.97 | Peak | 93.00 | 100 | Horizontal | Pass |
| 1** | 1539.700 | 29.51 | -16.52 | 54.0 | 24.49 | AV | 93.00 | 100 | Horizontal | Pass |
| 2 | 4273.750 | 48.41 | -4.08 | 74.0 | 25.59 | Peak | 324.00 | 150 | Horizontal | Pass |
| 2** | 4273.750 | 39.66 | -4.08 | 54.0 | 14.34 | AV | 324.00 | 150 | Horizontal | Pass |
| 3 | 5752.500 | 107.50 | -1.22 | -- | -- | Peak | 161.00 | 150 | Horizontal | N/A |
| 3** | 5752.500 | 100.09 | -1.22 | -- | -- | AV | 161.00 | 150 | Horizontal | N/A |
| 4 | 7553.750 | 53.49 | 1.11 | 74.0 | 20.51 | Peak | 6.00 | 150 | Horizontal | Pass |
| 4** | 7553.750 | 43.99 | 1.11 | 54.0 | 10.01 | AV | 6.00 | 150 | Horizontal | Pass |
| 5 | 10818.888 | 51.98 | -2.57 | 74.0 | 22.02 | Peak | 360.00 | 150 | Horizontal | Pass |
| 5** | 10818.888 | 42.45 | -2.57 | 54.0 | 11.55 | AV | 360.00 | 150 | Horizontal | Pass |
| 6 | 15747.488 | 52.10 | 0.34 | 74.0 | 21.90 | Peak | 341.00 | 300 | Horizontal | Pass |
| 6** | 15747.488 | 43.53 | 0.34 | 54.0 | 10.47 | AV | 341.00 | 300 | Horizontal | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, Low Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1443.400 | 39.16 | -16.45 | 74.0 | 34.84 | Peak | 294.00 | 300 | Vertical | Pass |
| 1** | 1443.400 | 29.29 | -16.45 | 54.0 | 24.71 | AV | 294.00 | 300 | Vertical | Pass |
| 2 | 4383.500 | 48.49 | -4.15 | 74.0 | 25.51 | Peak | 149.00 | 300 | Vertical | Pass |
| 2** | 4383.500 | 39.41 | -4.15 | 54.0 | 14.59 | AV | 149.00 | 300 | Vertical | Pass |
| 3 | 5752.000 | 99.20 | -1.24 | -- | -- | Peak | 28.00 | 150 | Vertical | N/A |
| 3** | 5752.000 | 92.43 | -1.24 | -- | -- | AV | 28.00 | 150 | Vertical | N/A |
| 4 | 7486.000 | 53.79 | 1.45 | 74.0 | 20.21 | Peak | 268.00 | 100 | Vertical | Pass |
| 4** | 7486.000 | 44.11 | 1.45 | 54.0 | 9.89 | AV | 268.00 | 100 | Vertical | Pass |
| 5 | 10846.675 | 51.95 | -1.90 | 74.0 | 22.05 | Peak | 344.00 | 200 | Vertical | Pass |
| 5** | 10846.675 | 42.20 | -1.90 | 54.0 | 11.80 | AV | 344.00 | 200 | Vertical | Pass |
| 6 | 15746.700 | 52.50 | 0.33 | 74.0 | 21.50 | Peak | 229.00 | 200 | Vertical | Pass |
| 6** | 15746.700 | 42.96 | 0.33 | 54.0 | 11.04 | AV | 229.00 | 200 | Vertical | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1526.100 | 38.87 | -16.72 | 74.0 | 35.13 | Peak | 188.00 | 300 | Horizontal | Pass |
| 1** | 1526.100 | 30.22 | -16.72 | 54.0 | 23.78 | AV | 188.00 | 300 | Horizontal | Pass |
| 2 | 4293.750 | 48.06 | -3.96 | 74.0 | 25.94 | Peak | 291.00 | 300 | Horizontal | Pass |
| 2** | 4293.750 | 39.58 | -3.96 | 54.0 | 14.42 | AV | 291.00 | 300 | Horizontal | Pass |
| 3 | 5797.000 | 106.95 | -1.84 | -- | -- | Peak | 171.00 | 100 | Horizontal | N/A |
| 3** | 5797.000 | 100.19 | -1.84 | -- | -- | AV | 171.00 | 100 | Horizontal | N/A |
| 4 | 7544.250 | 53.44 | 1.89 | 74.0 | 20.56 | Peak | 179.00 | 100 | Horizontal | Pass |
| 4** | 7544.250 | 44.68 | 1.89 | 54.0 | 9.32 | AV | 179.00 | 100 | Horizontal | Pass |
| 5 | 11131.201 | 51.71 | -0.97 | 74.0 | 22.29 | Peak | 225.00 | 100 | Horizontal | Pass |
| 5** | 11131.201 | 42.64 | -0.97 | 54.0 | 11.36 | AV | 225.00 | 100 | Horizontal | Pass |
| 6 | 15748.799 | 52.52 | 0.36 | 74.0 | 21.48 | Peak | 50.00 | 100 | Horizontal | Pass |
| 6** | 15748.799 | 43.51 | 0.36 | 54.0 | 10.49 | AV | 50.00 | 100 | Horizontal | Pass |

## 11ax40 (SU), U-NII-3, 1 GHz to 18 GHz, High Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1474.700 | 38.93 | -16.43 | 74.0 | 35.07 | Peak | 237.00 | 200 | Vertical | Pass |
| 1** | 1474.700 | 29.86 | -16.43 | 54.0 | 24.14 | AV | 237.00 | 200 | Vertical | Pass |
| 2 | 4393.750 | 48.17 | -4.08 | 74.0 | 25.83 | Peak | 0.00 | 300 | Vertical | Pass |
| 2** | 4393.750 | 39.41 | -4.08 | 54.0 | 14.59 | AV | 0.00 | 300 | Vertical | Pass |
| 3 | 5788.750 | 100.12 | -1.78 | -- | -- | Peak | 31.00 | 100 | Vertical | N/A |
| 3** | 5788.750 | 90.90 | -1.78 | -- | -- | AV | 31.00 | 100 | Vertical | N/A |
| 4 | 7353.750 | 53.86 | 0.80 | 74.0 | 20.14 | Peak | 280.00 | 300 | Vertical | Pass |
| 4** | 7353.750 | 44.50 | 0.80 | 54.0 | 9.50 | AV | 280.00 | 300 | Vertical | Pass |
| 5 | 10711.300 | 51.94 | -2.26 | 74.0 | 22.06 | Peak | 0.00 | 200 | Vertical | Pass |
| 5** | 10711.300 | 43.13 | -2.26 | 54.0 | 10.87 | AV | 0.00 | 200 | Vertical | Pass |
| 6 | 15754.313 | 52.07 | 0.26 | 74.0 | 21.93 | Peak | 276.00 | 200 | Vertical | Pass |
| 6** | 15754.313 | 44.73 | 0.26 | 54.0 | 9.27 | AV | 276.00 | 200 | Vertical | Pass |

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT H

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1604.900 | 38.45 | -16.48 | 74.0 | 35.55 | Peak | 214.00 | 400 | Horizontal | Pass |
| 1** | 1604.900 | 28.99 | -16.48 | 54.0 | 25.01 | AV | 214.00 | 400 | Horizontal | Pass |
| 2 | 4267.250 | 48.33 | -3.57 | 74.0 | 25.67 | Peak | 45.00 | 200 | Horizontal | Pass |
| 2** | 4267.250 | 39.20 | -3.57 | 54.0 | 14.80 | AV | 45.00 | 200 | Horizontal | Pass |
| 3 | 5763.000 | 103.38 | -0.95 | -- | -- | Peak | 162.00 | 150 | Horizontal | N/A |
| 3** | 5763.000 | 96.87 | -0.95 | -- | -- | AV | 162.00 | 150 | Horizontal | N/A |
| 4 | 7353.250 | 53.27 | 0.90 | 74.0 | 20.73 | Peak | 118.00 | 300 | Horizontal | Pass |
| 4** | 7353.250 | 44.54 | 0.90 | 54.0 | 9.46 | AV | 118.00 | 300 | Horizontal | Pass |
| 5 | 10688.026 | 52.05 | -2.57 | 74.0 | 21.95 | Peak | 152.00 | 200 | Horizontal | Pass |
| 5** | 10688.026 | 41.48 | -2.57 | 54.0 | 12.52 | AV | 152.00 | 200 | Horizontal | Pass |
| 6 | 15743.025 | 51.86 | 0.28 | 74.0 | 22.14 | Peak | 217.00 | 100 | Horizontal | Pass |
| 6** | 15743.025 | 43.64 | 0.28 | 54.0 | 10.36 | AV | 217.00 | 100 | Horizontal | Pass |

## 11ax80 (SU), U-NII-3, 1 GHz to 18 GHz, Middle Channel, ANT V

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 1510.500 | 39.06 | -16.49 | 74.0 | 34.94 | Peak | 234.00 | 300 | Vertical | Pass |
| 1** | 1510.500 | 29.90 | -16.49 | 54.0 | 24.10 | AV | 234.00 | 300 | Vertical | Pass |
| 2 | 4230.250 | 48.38 | -4.36 | 74.0 | 25.62 | Peak | 140.00 | 300 | Vertical | Pass |
| 2** | 4230.250 | 39.42 | -4.36 | 54.0 | 14.58 | AV | 140.00 | 300 | Vertical | Pass |
| 3 | 5801.250 | 96.32 | -1.77 | -- | -- | Peak | 30.00 | 100 | Vertical | N/A |
| 3** | 5801.250 | 89.13 | -1.77 | -- | -- | AV | 30.00 | 100 | Vertical | N/A |
| 4 | 7503.250 | 53.44 | 1.01 | 74.0 | 20.56 | Peak | 242.00 | 150 | Vertical | Pass |
| 4** | 7503.250 | 44.42 | 1.01 | 54.0 | 9.58 | AV | 242.00 | 150 | Vertical | Pass |
| 5 | 10735.762 | 51.56 | -1.87 | 74.0 | 22.44 | Peak | 291.00 | 150 | Vertical | Pass |
| 5** | 10735.762 | 41.86 | -1.87 | 54.0 | 12.14 | AV | 291.00 | 150 | Vertical | Pass |
| 6 | 15753.263 | 51.83 | 0.28 | 74.0 | 22.17 | Peak | 351.00 | 200 | Vertical | Pass |
| 6** | 15753.263 | 42.52 | 0.28 | 54.0 | 11.48 | AV | 351.00 | 200 | Vertical | Pass |

## A.6.2 Band Edge (Restricted-band)

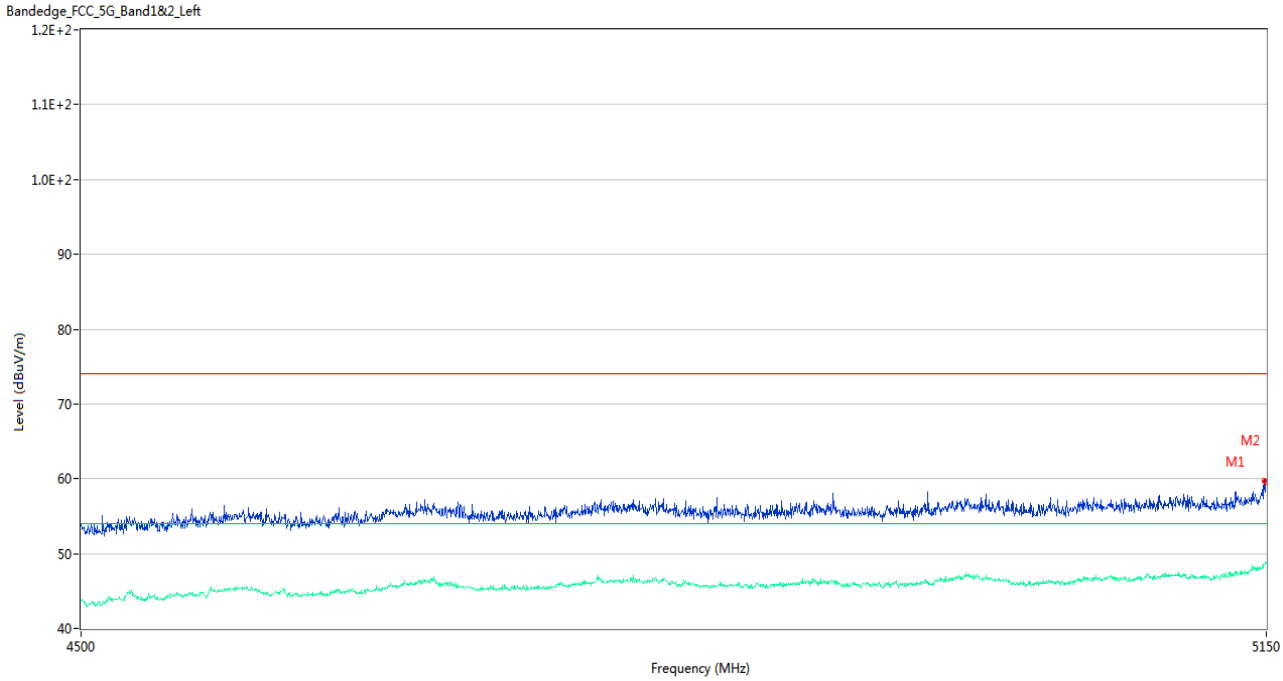
| Test Band | Mode | Channel | Verdict |
|---|---|---|---|
| U-NII-1 | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Middle | Pass |
| | 802.11ax(HE20) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE40) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE80) | Middle | Pass |
| U-NII-2A | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Middle | Pass |
| | 802.11ax(HE20) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE40) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE80) | Middle | Pass |
| U-NII-2C | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |

| | | | |
|---|---|---|---|
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE20) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE40) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE80) | Low | Pass |
| | | High | Pass |
| U-NII-3 | 802.11a | Low | Pass |
| | | High | Pass |
| | 802.11n(HT20) | Low | Pass |
| | | High | Pass |
| | 802.11n(HT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT20) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT40) | Low | Pass |
| | | High | Pass |
| | 802.11ac(VHT80) | Middle | Pass |
| | 802.11ax(HE20) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE40) | Low | Pass |
| | | High | Pass |
| | 802.11ax(HE80) | Middle | Pass |

## Test Data and Plots

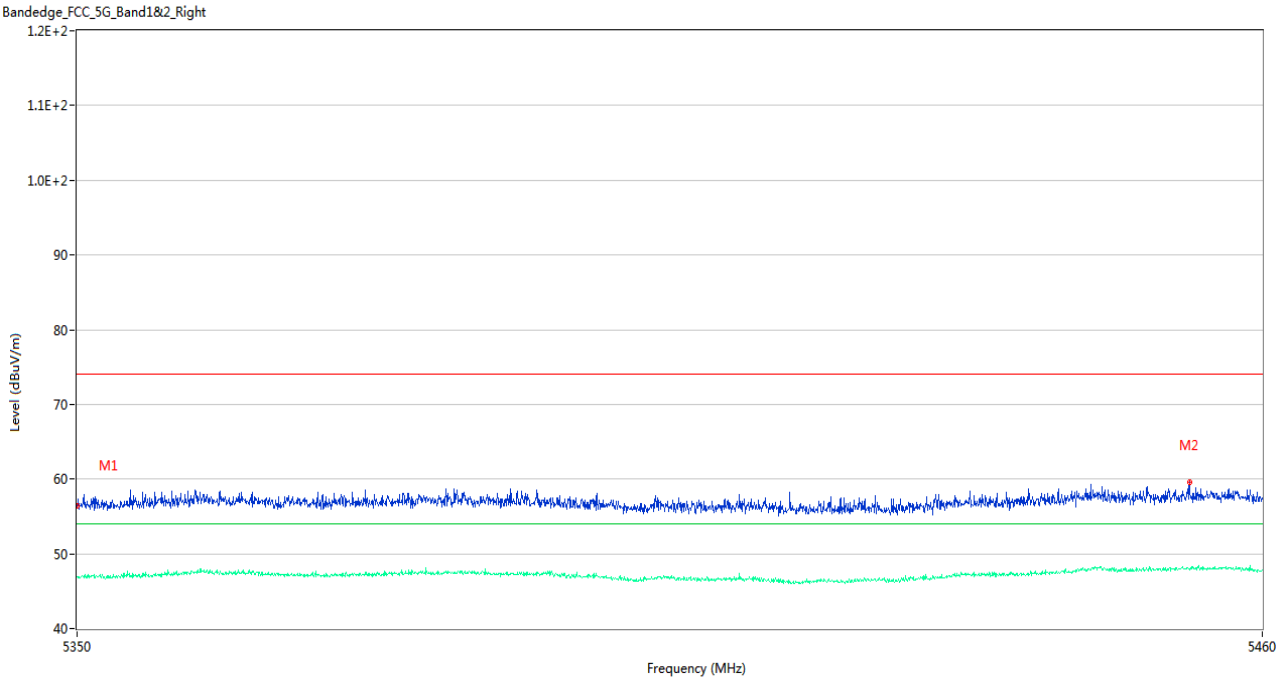
### Main Antenna

U-NII-1 11a Low Channel



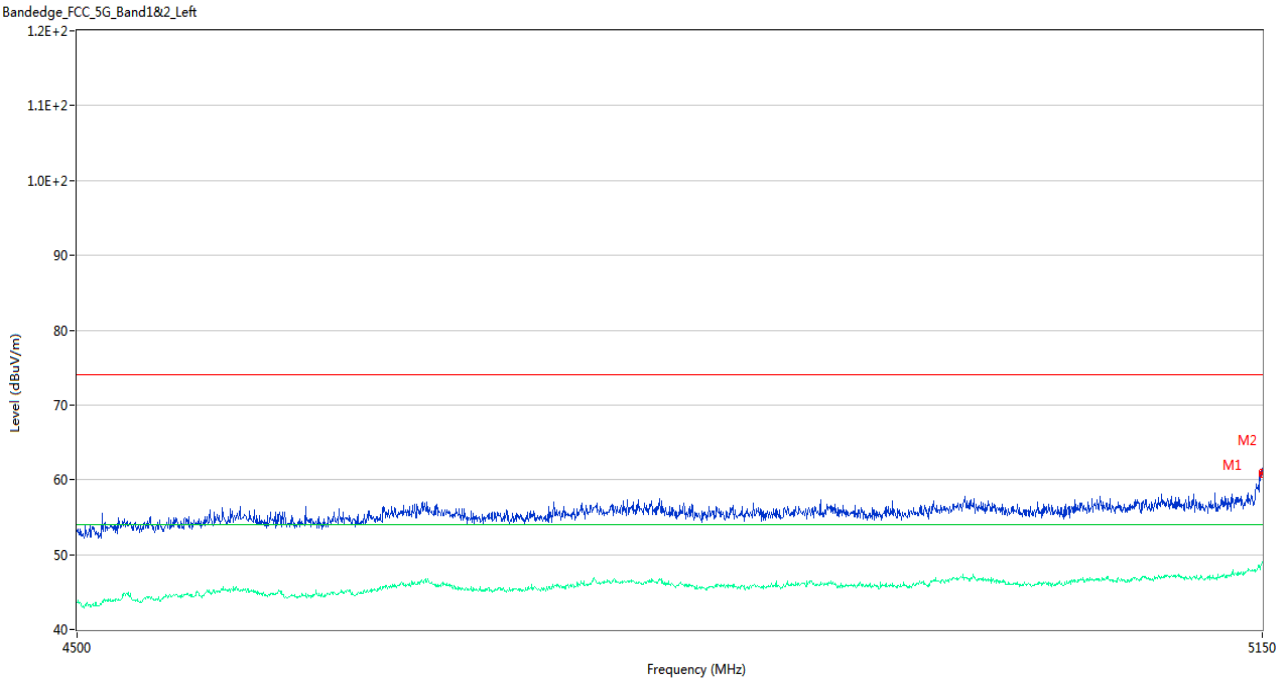

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5148.700 | 59.77 | 3.89 | 74.0 | 14.23 | Peak | 148.00 | 150 | Horizontal | Pass |
| 1** | 5148.700 | 48.43 | 3.89 | 54.0 | 5.57 | AV | 148.00 | 150 | Horizontal | Pass |
| 2 | 5149.675 | 59.62 | 3.93 | 74.0 | 14.38 | Peak | 355.00 | 200 | Horizontal | Pass |
| 2** | 5149.675 | 48.88 | 3.93 | 54.0 | 5.12 | AV | 355.00 | 200 | Horizontal | Pass |

## U-NII-1 11a High Channel



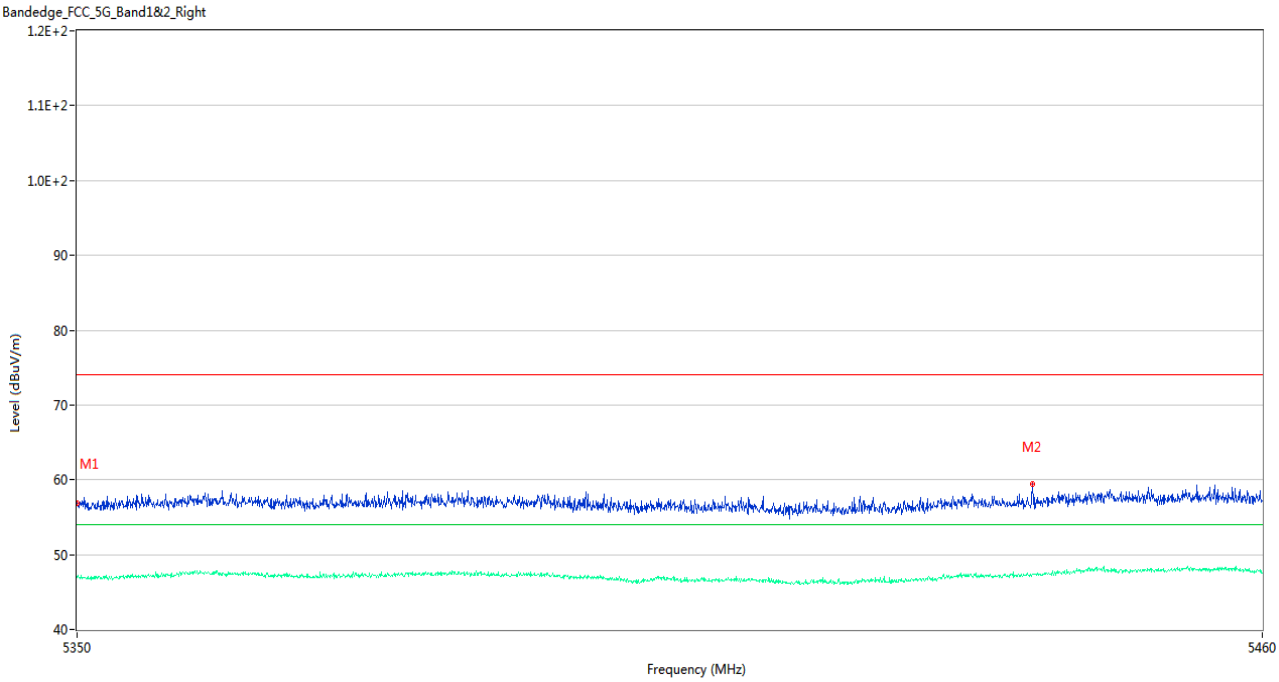

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 56.39 | 4.22 | 74.0 | 17.61 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 5350.000 | 46.93 | 4.22 | 54.0 | 7.07 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 5453.180 | 59.60 | 5.65 | 74.0 | 14.40 | Peak | 228.00 | 100 | Horizontal | Pass |
| 2** | 5453.180 | 48.03 | 5.65 | 54.0 | 5.97 | AV | 228.00 | 100 | Horizontal | Pass |

## U-NII-1 11n20 Low Channel



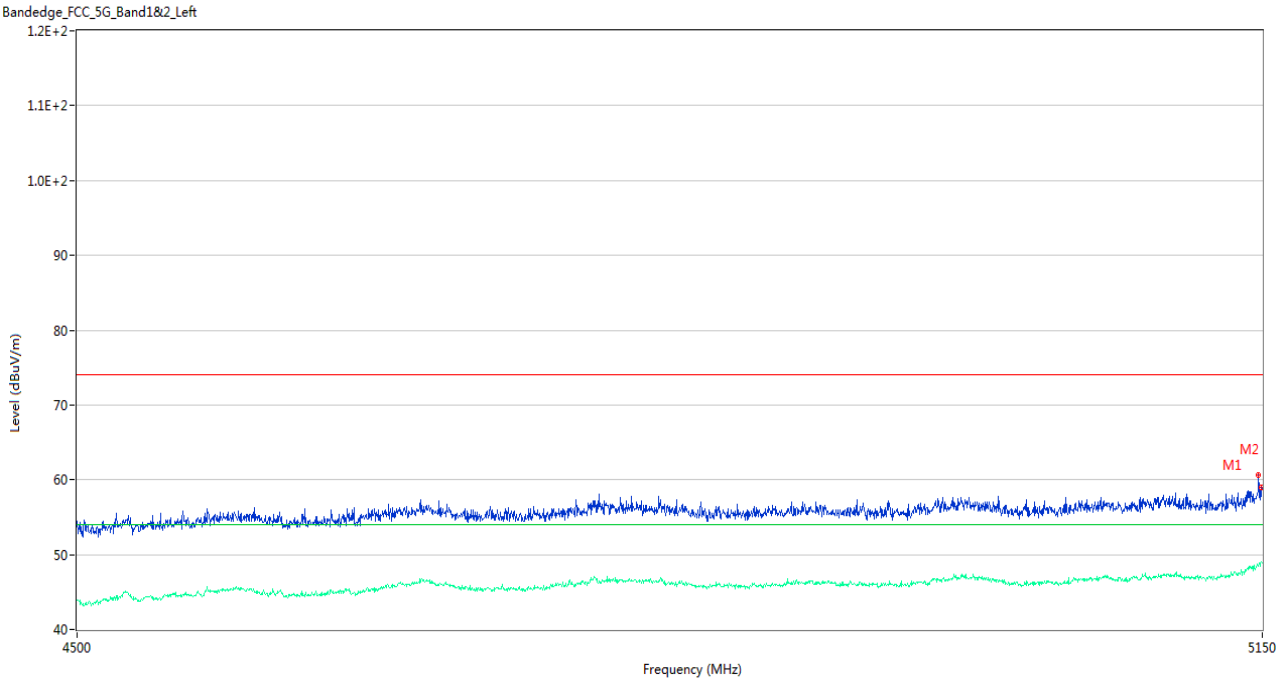

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5149.350 | 61.07 | 3.91 | 74.0 | 12.93 | Peak | 135.00 | 100 | Horizontal | Pass |
| 1** | 5149.350 | 48.62 | 3.91 | 54.0 | 5.38 | AV | 135.00 | 100 | Horizontal | Pass |
| 2 | 5149.675 | 60.62 | 3.93 | 74.0 | 13.38 | Peak | 157.00 | 200 | Horizontal | Pass |
| 2** | 5149.675 | 48.59 | 3.93 | 54.0 | 5.41 | AV | 157.00 | 200 | Horizontal | Pass |

## U-NII-1 11n20 High Channel



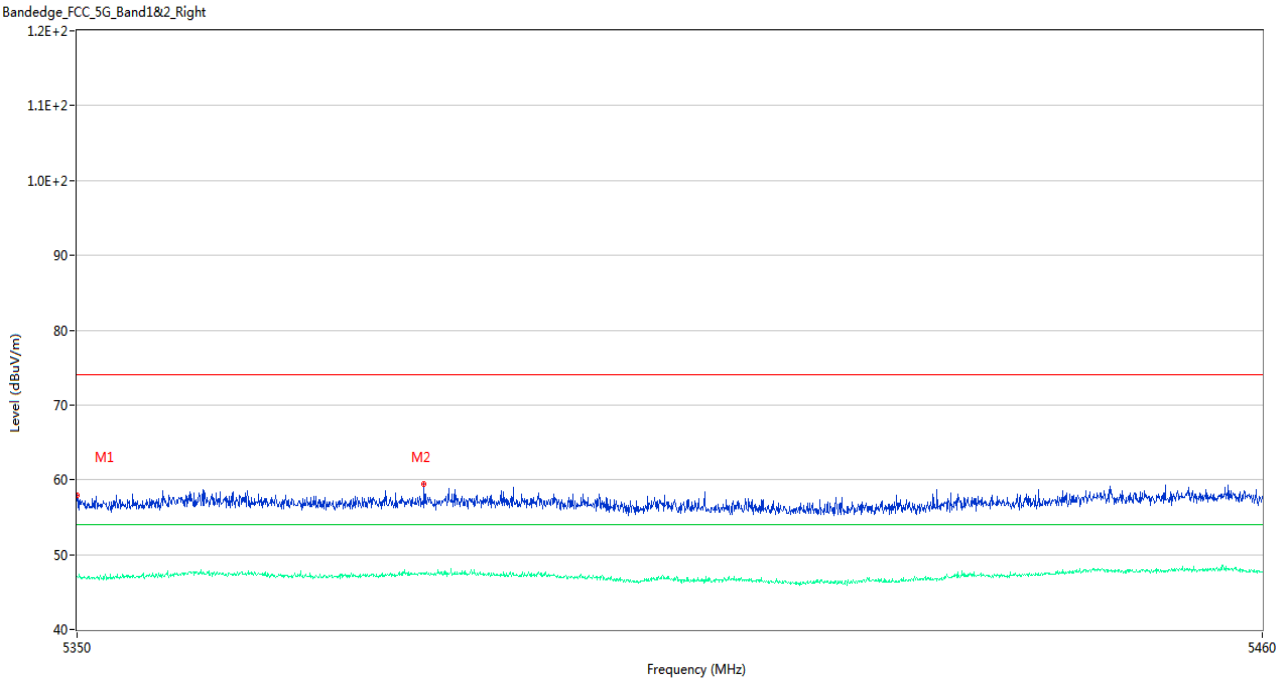

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 56.85 | 4.22 | 74.0 | 17.15 | Peak | 239.00 | 100 | Horizontal | Pass |
| 1** | 5350.000 | 46.99 | 4.22 | 54.0 | 7.01 | AV | 239.00 | 100 | Horizontal | Pass |
| 2 | 5438.495 | 59.47 | 4.82 | 74.0 | 14.53 | Peak | 0.00 | 200 | Horizontal | Pass |
| 2** | 5438.495 | 47.34 | 4.82 | 54.0 | 6.66 | AV | 0.00 | 200 | Horizontal | Pass |

## U-NII-1 11n40 Low Channel



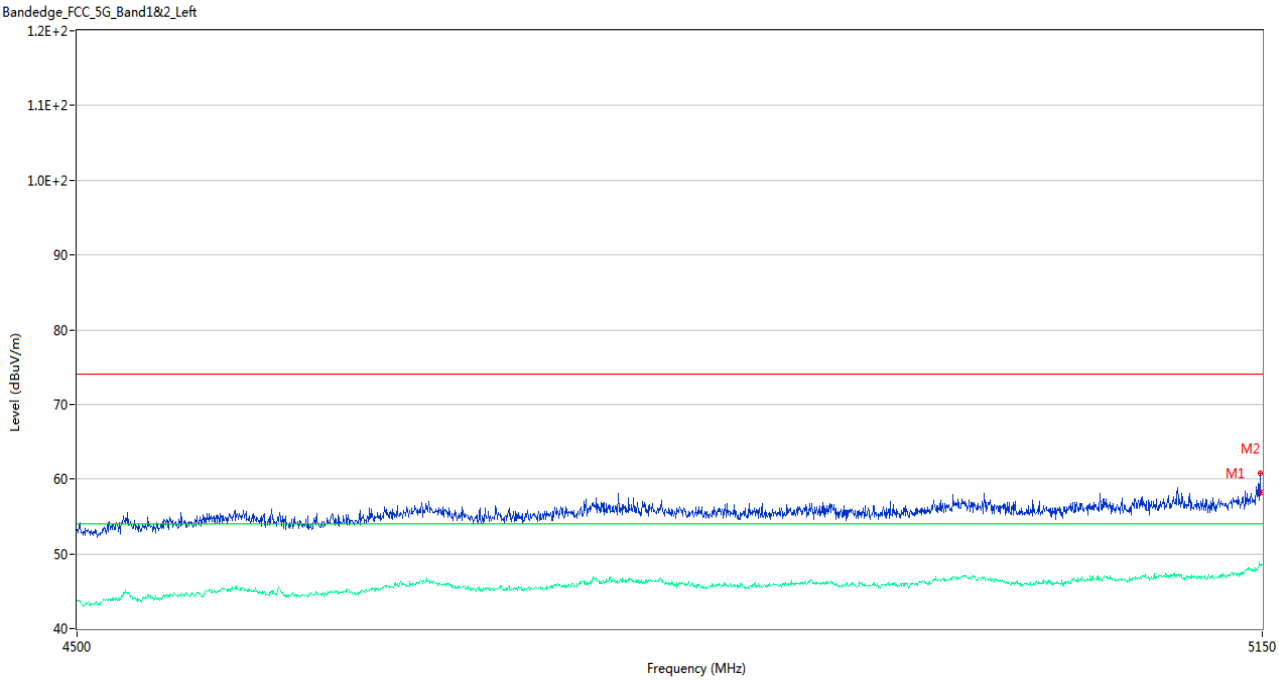

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5147.725 | 60.58 | 3.87 | 74.0 | 13.42 | Peak | 14.00 | 200 | Horizontal | Pass |
| 1** | 5147.725 | 48.64 | 3.87 | 54.0 | 5.36 | AV | 14.00 | 200 | Horizontal | Pass |
| 2 | 5149.675 | 59.02 | 3.93 | 74.0 | 14.98 | Peak | 360.00 | 200 | Horizontal | Pass |
| 2** | 5149.675 | 48.97 | 3.93 | 54.0 | 5.03 | AV | 360.00 | 200 | Horizontal | Pass |

## U-NII-1 11n40 High Channel



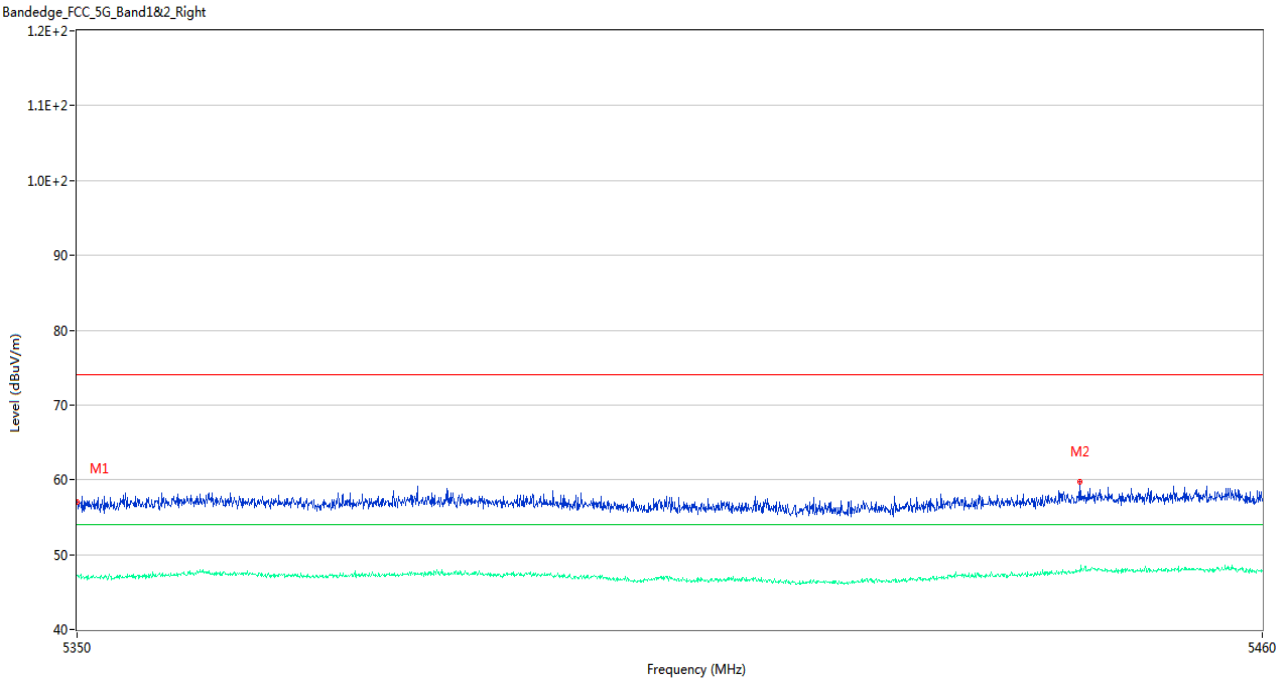

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 57.91 | 4.22 | 74.0 | 16.09 | Peak | 22.00 | 150 | Horizontal | Pass |
| 1** | 5350.000 | 47.09 | 4.22 | 54.0 | 6.91 | AV | 22.00 | 150 | Horizontal | Pass |
| 2 | 5381.955 | 59.42 | 4.65 | 74.0 | 14.58 | Peak | 360.00 | 100 | Horizontal | Pass |
| 2** | 5381.955 | 47.35 | 4.65 | 54.0 | 6.65 | AV | 360.00 | 100 | Horizontal | Pass |

## U-NII-1 11ac20 Low Channel



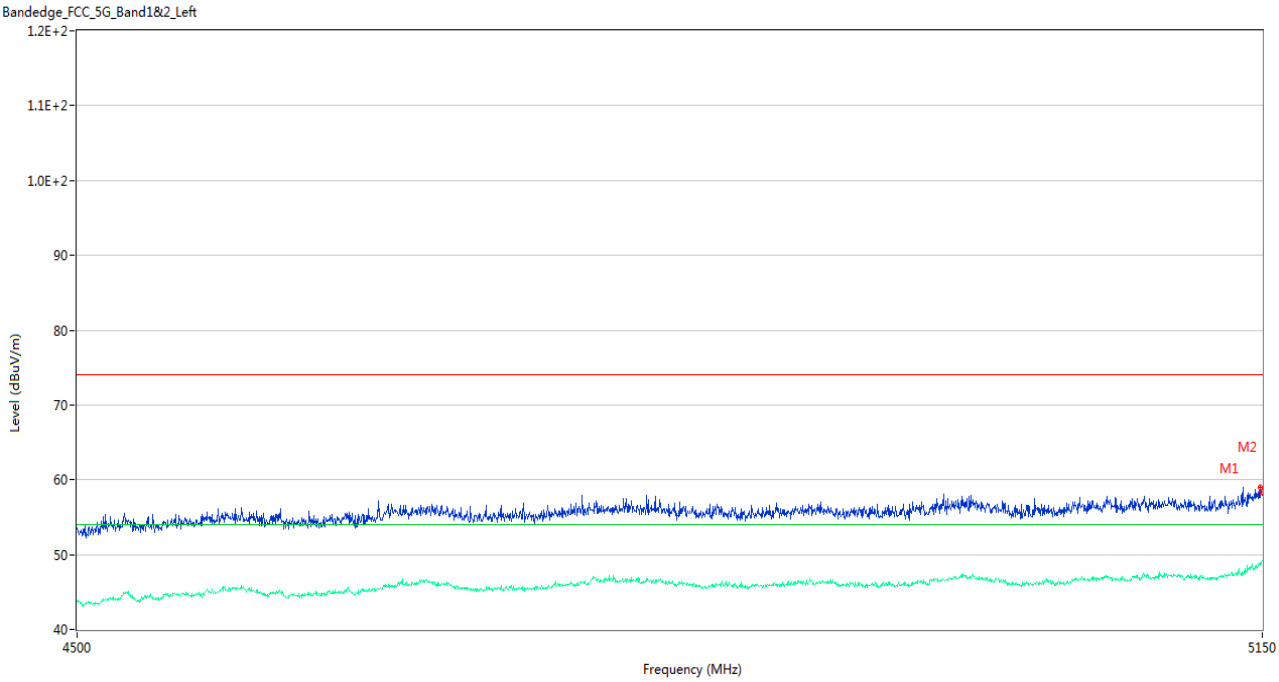

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5148.700 | 60.73 | 3.89 | 74.0 | 13.27 | Peak | 139.00 | 100 | Horizontal | Pass |
| 1** | 5148.700 | 48.57 | 3.89 | 54.0 | 5.43 | AV | 139.00 | 100 | Horizontal | Pass |
| 2 | 5149.675 | 58.26 | 3.93 | 74.0 | 15.74 | Peak | 134.00 | 100 | Horizontal | Pass |
| 2** | 5149.675 | 48.56 | 3.93 | 54.0 | 5.44 | AV | 134.00 | 100 | Horizontal | Pass |

## U-NII-1 11ac20 High Channel



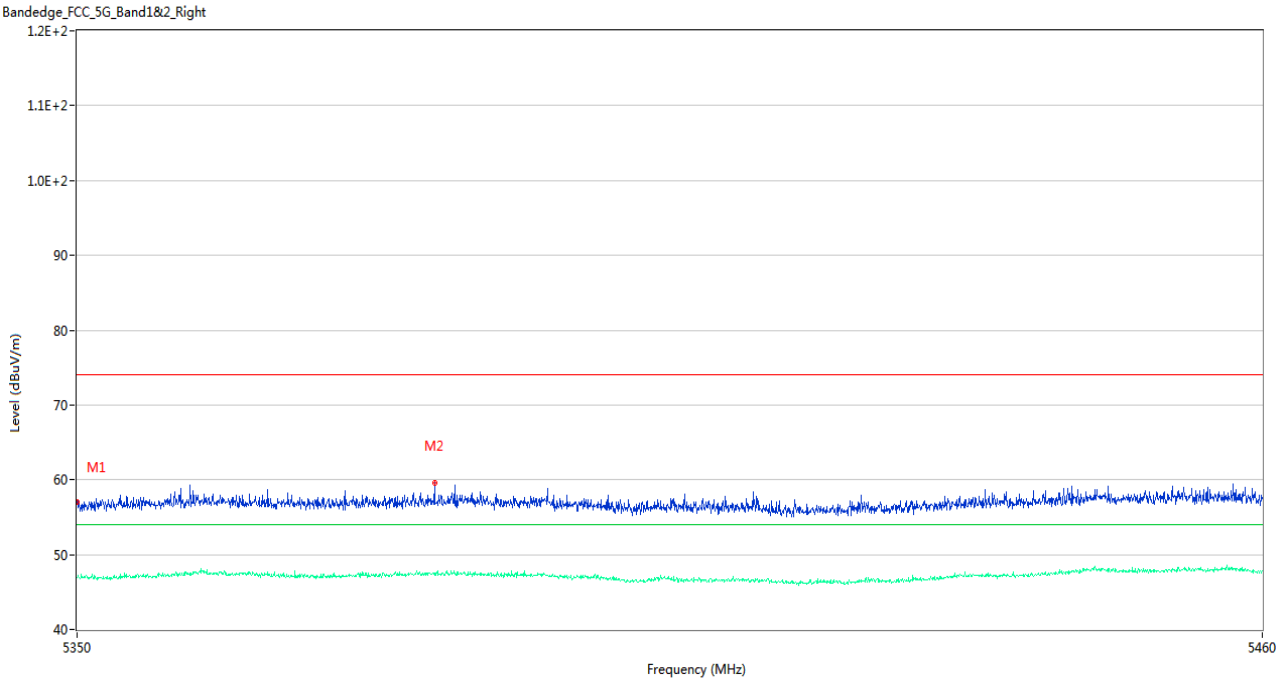

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 56.99 | 4.22 | 74.0 | 17.01 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 5350.000 | 47.20 | 4.22 | 54.0 | 6.80 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 5442.895 | 59.68 | 5.33 | 74.0 | 14.32 | Peak | 145.00 | 100 | Horizontal | Pass |
| 2** | 5442.895 | 47.73 | 5.33 | 54.0 | 6.27 | AV | 145.00 | 100 | Horizontal | Pass |

## U-NII-1 11ac40 Low Channel



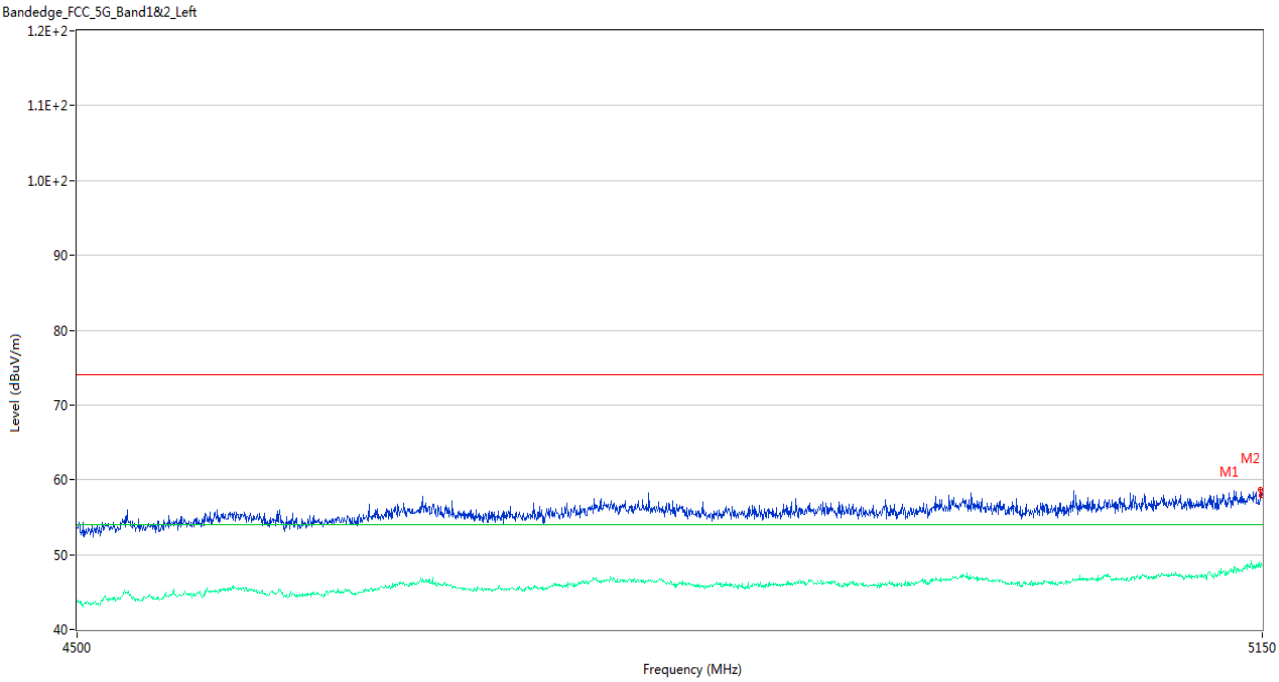

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5149.025 | 59.01 | 3.89 | 74.0 | 14.99 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 5149.025 | 48.92 | 3.89 | 54.0 | 5.08 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 5149.675 | 58.36 | 3.93 | 74.0 | 15.64 | Peak | 18.00 | 200 | Horizontal | Pass |
| 2** | 5149.675 | 49.00 | 3.93 | 54.0 | 5.00 | AV | 18.00 | 200 | Horizontal | Pass |

## U-NII-1 11ac40 High Channel



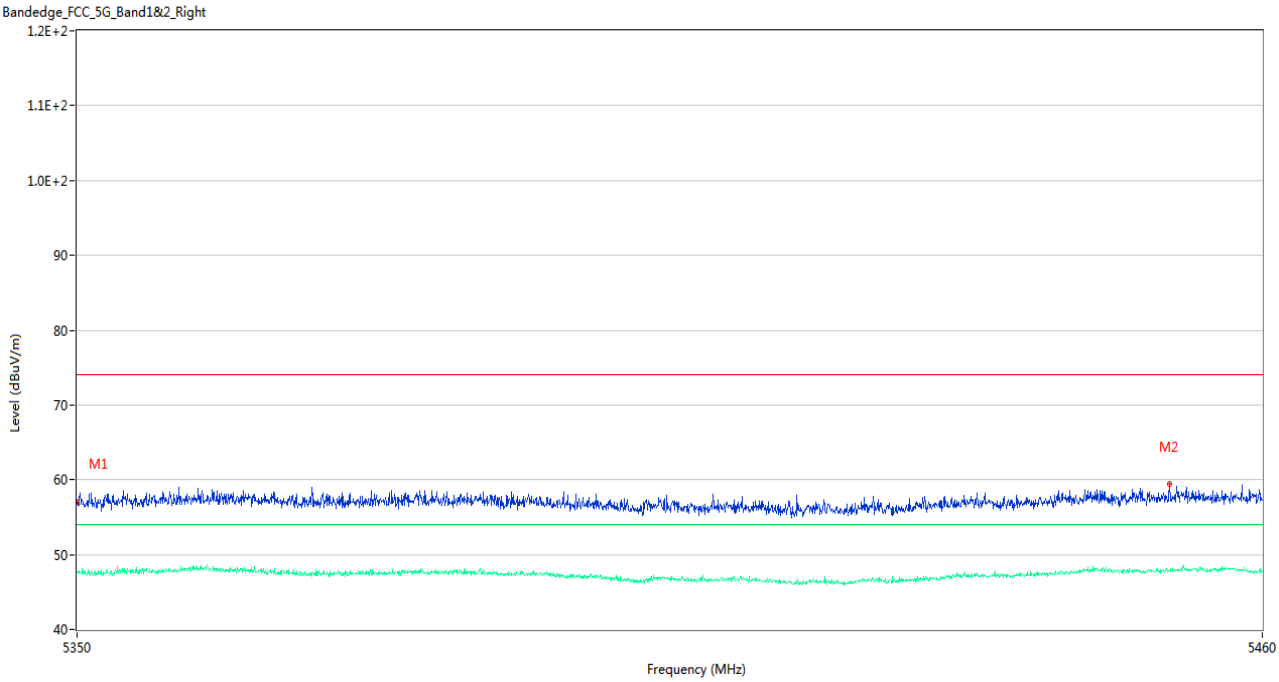

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 57.08 | 4.22 | 74.0 | 16.92 | Peak | 17.00 | 200 | Horizontal | Pass |
| 1** | 5350.000 | 47.00 | 4.22 | 54.0 | 7.00 | AV | 17.00 | 200 | Horizontal | Pass |
| 2 | 5382.945 | 59.53 | 4.65 | 74.0 | 14.47 | Peak | 351.00 | 100 | Horizontal | Pass |
| 2** | 5382.945 | 47.30 | 4.65 | 54.0 | 6.70 | AV | 351.00 | 100 | Horizontal | Pass |

## U-NII-1 11ac80 Middle Channel



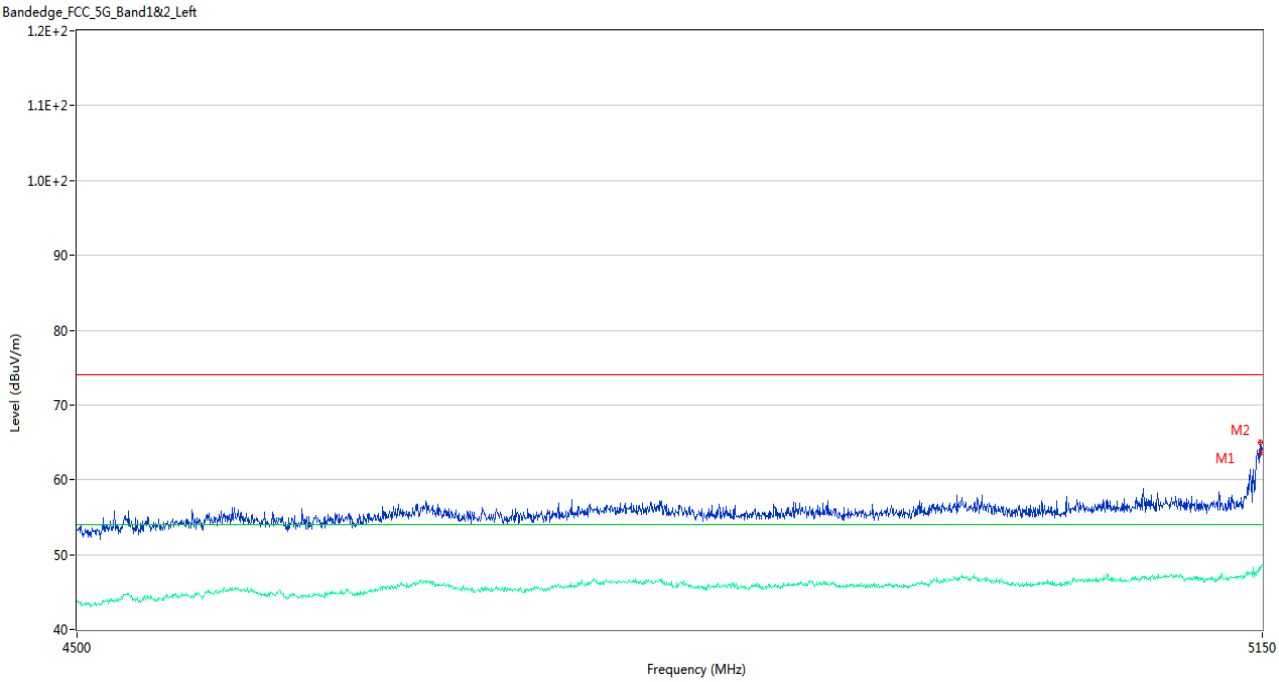

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5149.025 | 58.74 | 3.89 | 74.0 | 15.26 | Peak | 84.00 | 150 | Horizontal | Pass |
| 1** | 5149.025 | 48.57 | 3.89 | 54.0 | 5.43 | AV | 84.00 | 150 | Horizontal | Pass |
| 2 | 5149.675 | 57.96 | 3.93 | 74.0 | 16.04 | Peak | 144.00 | 150 | Horizontal | Pass |
| 2** | 5149.675 | 48.93 | 3.93 | 54.0 | 5.07 | AV | 144.00 | 150 | Horizontal | Pass |

## U-NII-1 11ac80 Middle Channel



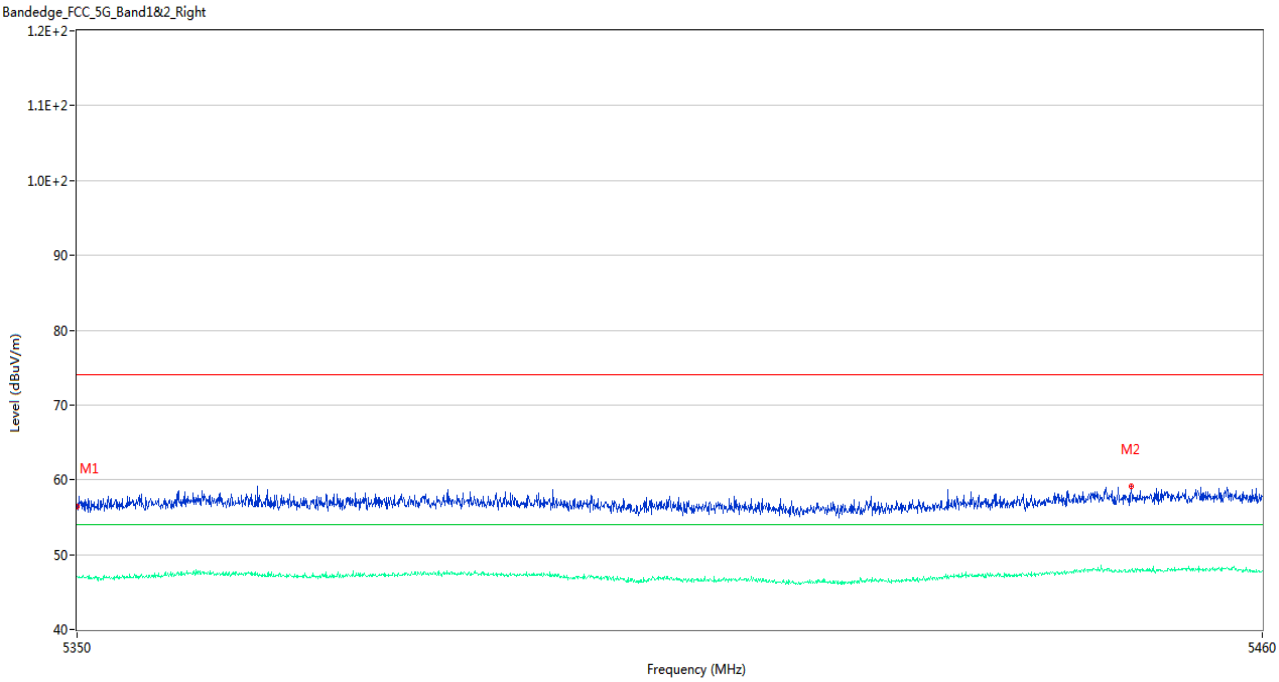

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 57.09 | 4.22 | 74.0 | 16.91 | Peak | 121.00 | 100 | Horizontal | Pass |
| 1** | 5350.000 | 47.69 | 4.22 | 54.0 | 6.31 | AV | 121.00 | 100 | Horizontal | Pass |
| 2 | 5451.310 | 59.39 | 5.53 | 74.0 | 14.61 | Peak | 49.00 | 100 | Horizontal | Pass |
| 2** | 5451.310 | 47.77 | 5.53 | 54.0 | 6.23 | AV | 49.00 | 100 | Horizontal | Pass |

## U-NII-1 11ax20 (SU) Low Channel



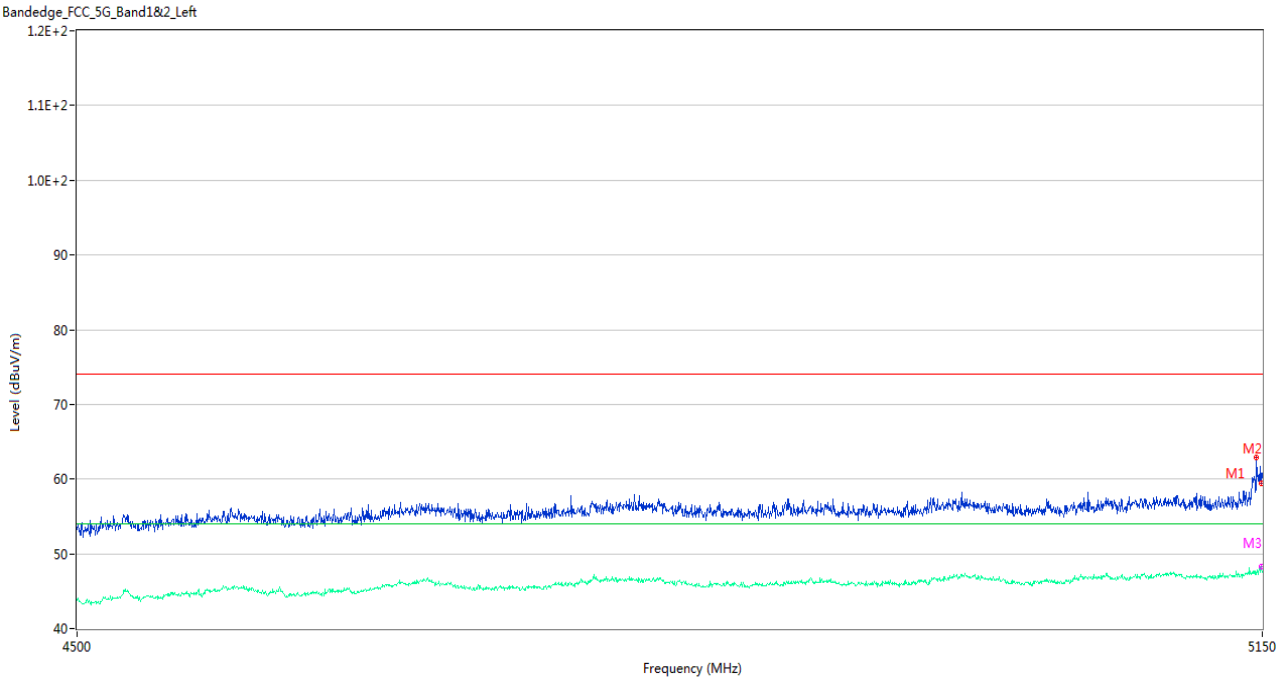

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5148.700 | 64.94 | 3.89 | 74.0 | 9.06 | Peak | 17.00 | 100 | Horizontal | Pass |
| 1** | 5148.700 | 48.26 | 3.89 | 54.0 | 5.74 | AV | 17.00 | 100 | Horizontal | Pass |
| 2 | 5149.675 | 63.66 | 3.93 | 74.0 | 10.34 | Peak | 357.00 | 150 | Horizontal | Pass |
| 2** | 5149.675 | 48.66 | 3.93 | 54.0 | 5.34 | AV | 357.00 | 150 | Horizontal | Pass |

## U-NII-1 11ax20 (SU) High Channel



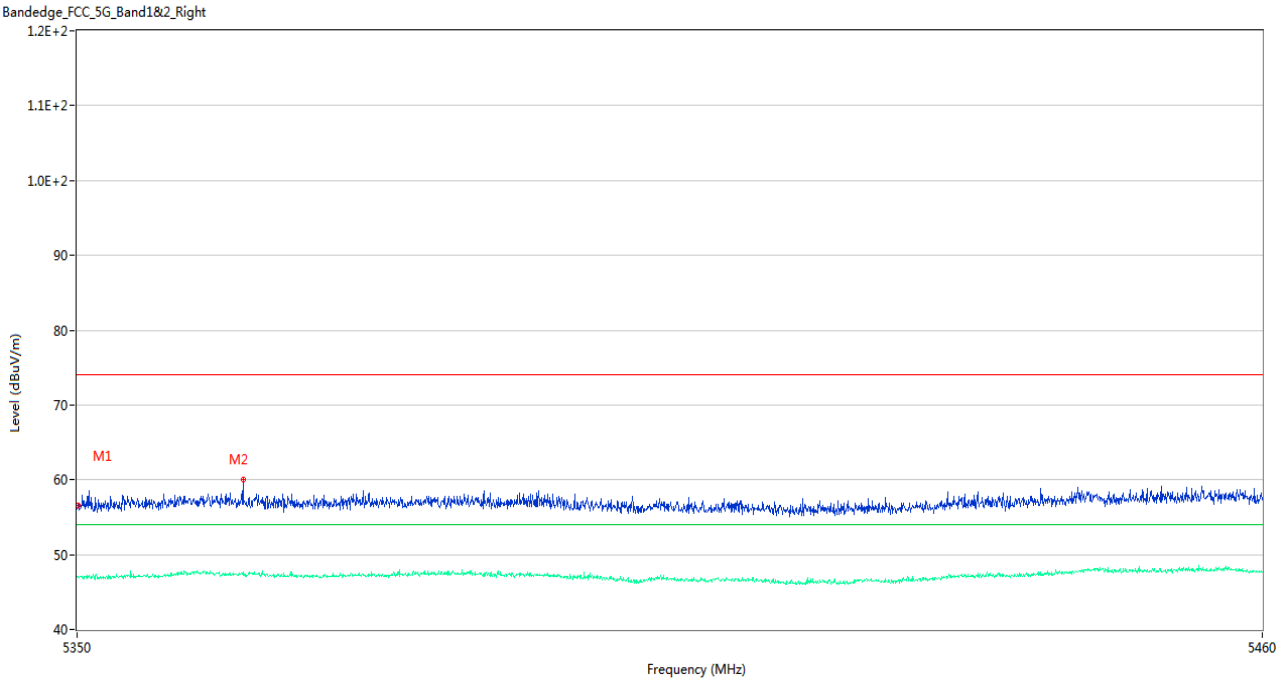

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 56.35 | 4.22 | 74.0 | 17.65 | Peak | 360.00 | 150 | Horizontal | Pass |
| 1** | 5350.000 | 47.02 | 4.22 | 54.0 | 6.98 | AV | 360.00 | 150 | Horizontal | Pass |
| 2 | 5447.735 | 59.14 | 5.40 | 74.0 | 14.86 | Peak | 26.00 | 100 | Horizontal | Pass |
| 2** | 5447.735 | 47.92 | 5.40 | 54.0 | 6.08 | AV | 26.00 | 100 | Horizontal | Pass |

## U-NII-1 11ax40 (SU) Low Channel



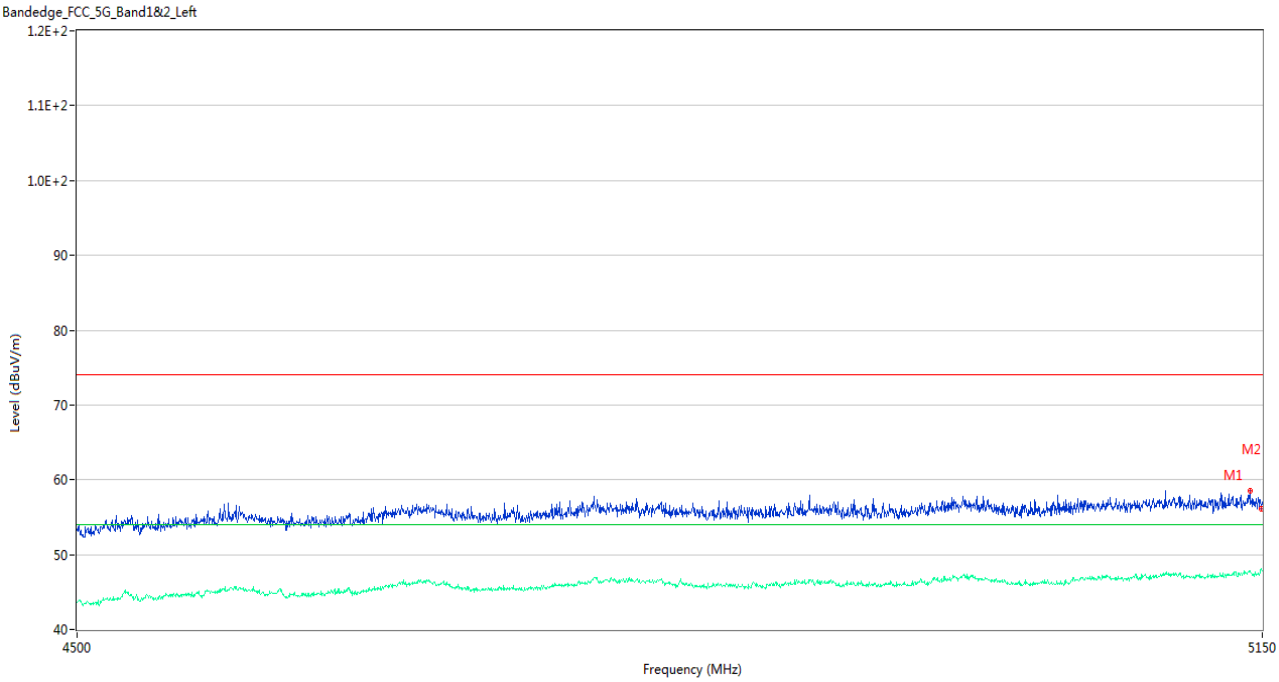

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5146.750 | 62.92 | 3.85 | 74.0 | 11.08 | Peak | 348.00 | 200 | Horizontal | Pass |
| 1** | 5146.750 | 47.38 | 3.85 | 54.0 | 6.62 | AV | 348.00 | 200 | Horizontal | Pass |
| 2 | 5149.675 | 59.46 | 3.93 | 74.0 | 14.54 | Peak | 103.00 | 150 | Horizontal | Pass |
| 2** | 5149.675 | 48.01 | 3.93 | 54.0 | 5.99 | AV | 103.00 | 150 | Horizontal | Pass |
| 3 | 5149.350 | 60.18 | 3.91 | 74.0 | 13.82 | Peak | 3.00 | 100 | Horizontal | Pass |
| 3** | 5149.350 | 48.22 | 3.91 | 54.0 | 5.78 | AV | 3.00 | 100 | Horizontal | Pass |

## U-NII-1 11ax40 (SU) High Channel



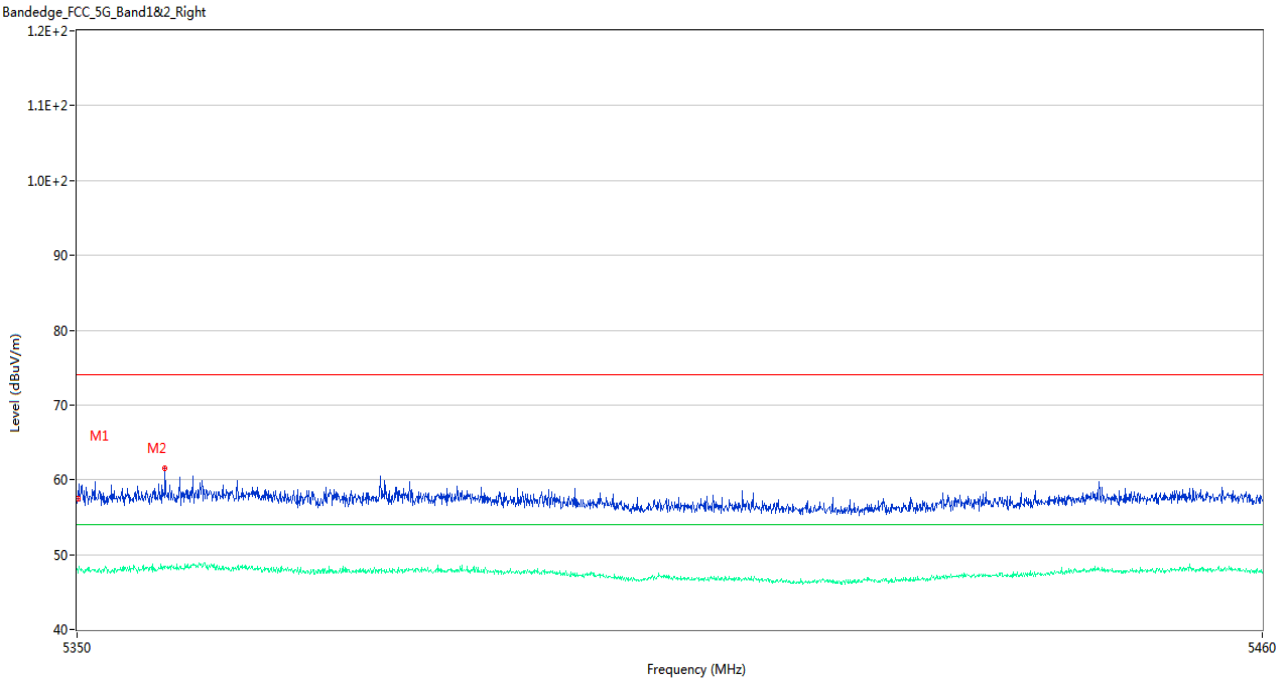

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 56.53 | 4.21 | 74.0 | 17.47 | Peak | 349.00 | 150 | Horizontal | Pass |
| 1** | 5350.055 | 47.13 | 4.21 | 54.0 | 6.87 | AV | 349.00 | 150 | Horizontal | Pass |
| 2 | 5365.290 | 60.00 | 4.76 | 74.0 | 14.00 | Peak | 360.00 | 100 | Horizontal | Pass |
| 2** | 5365.290 | 47.29 | 4.76 | 54.0 | 6.71 | AV | 360.00 | 100 | Horizontal | Pass |

## U-NII-1 11ax80 (SU) Middle Channel



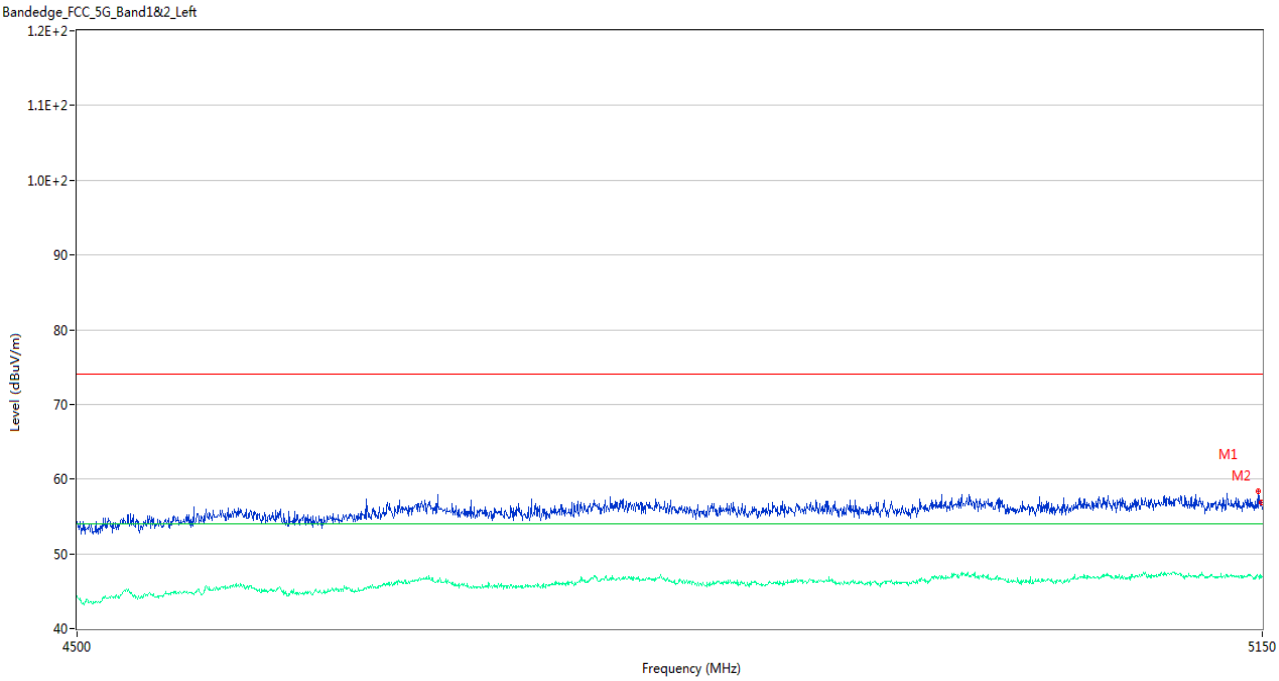

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5142.850 | 58.59 | 4.27 | 74.0 | 15.41 | Peak | 0.00 | 150 | Horizontal | Pass |
| 1** | 5142.850 | 47.67 | 4.27 | 54.0 | 6.33 | AV | 0.00 | 150 | Horizontal | Pass |
| 2 | 5149.675 | 56.17 | 3.93 | 74.0 | 17.83 | Peak | 97.00 | 200 | Horizontal | Pass |
| 2** | 5149.675 | 48.09 | 3.93 | 54.0 | 5.91 | AV | 97.00 | 200 | Horizontal | Pass |

## U-NII-1 11ax80 (SU) Middle Channel



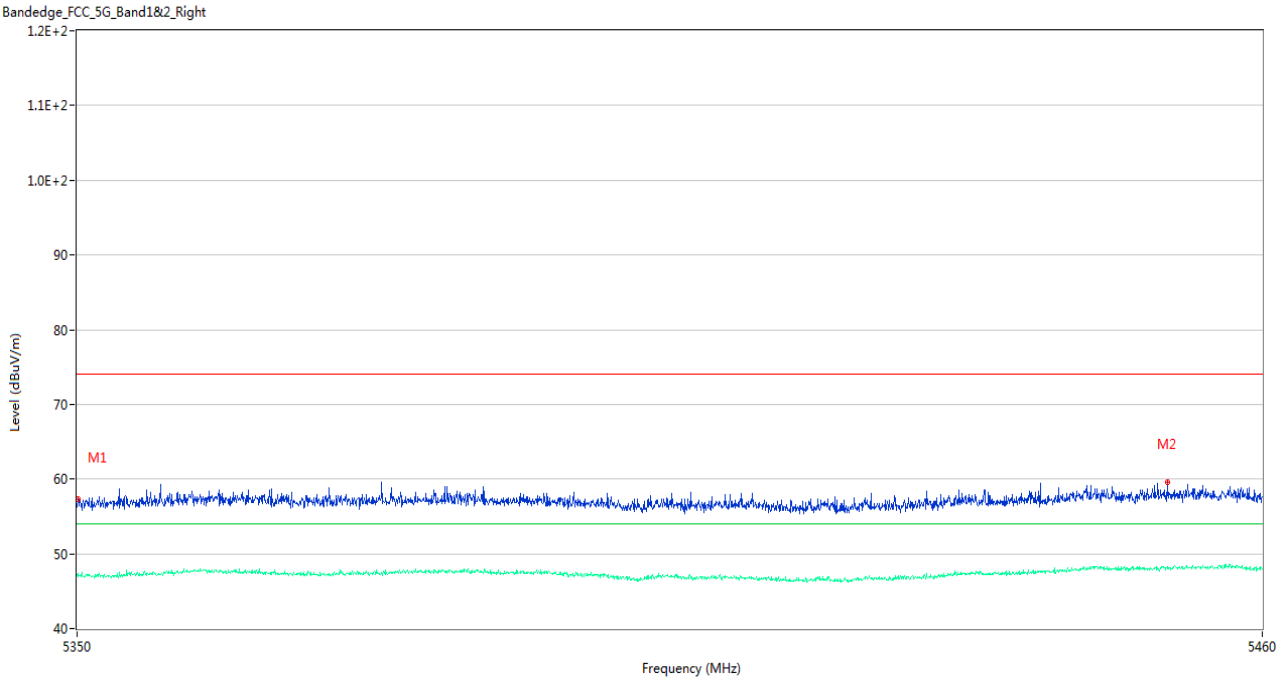

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 57.50 | 4.21 | 74.0 | 16.50 | Peak | 248.00 | 200 | Horizontal | Pass |
| 1** | 5350.055 | 47.75 | 4.21 | 54.0 | 6.25 | AV | 248.00 | 200 | Horizontal | Pass |
| 2 | 5358.085 | 61.57 | 4.58 | 74.0 | 12.43 | Peak | 18.00 | 200 | Horizontal | Pass |
| 2** | 5358.085 | 48.43 | 4.58 | 54.0 | 5.57 | AV | 18.00 | 200 | Horizontal | Pass |

## U-NII-1 11ax20 (RU26) Low Channel



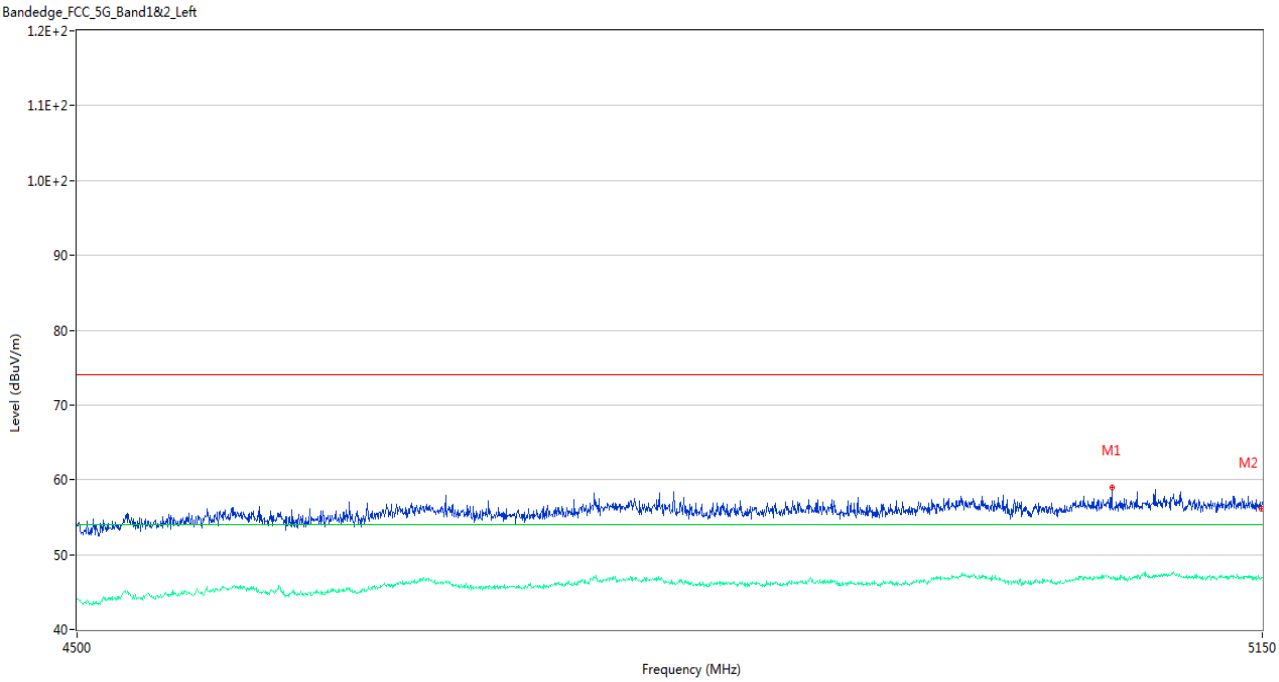

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 57.50 | 4.21 | 74.0 | 16.50 | Peak | 248.00 | 200 | Horizontal | Pass |
| 1** | 5350.055 | 47.75 | 4.21 | 54.0 | 6.25 | AV | 248.00 | 200 | Horizontal | Pass |
| 2 | 5358.085 | 61.57 | 4.58 | 74.0 | 12.43 | Peak | 18.00 | 200 | Horizontal | Pass |
| 2** | 5358.085 | 48.43 | 4.58 | 54.0 | 5.57 | AV | 18.00 | 200 | Horizontal | Pass |

## U-NII-1 11ax20 (RU26) High Channel



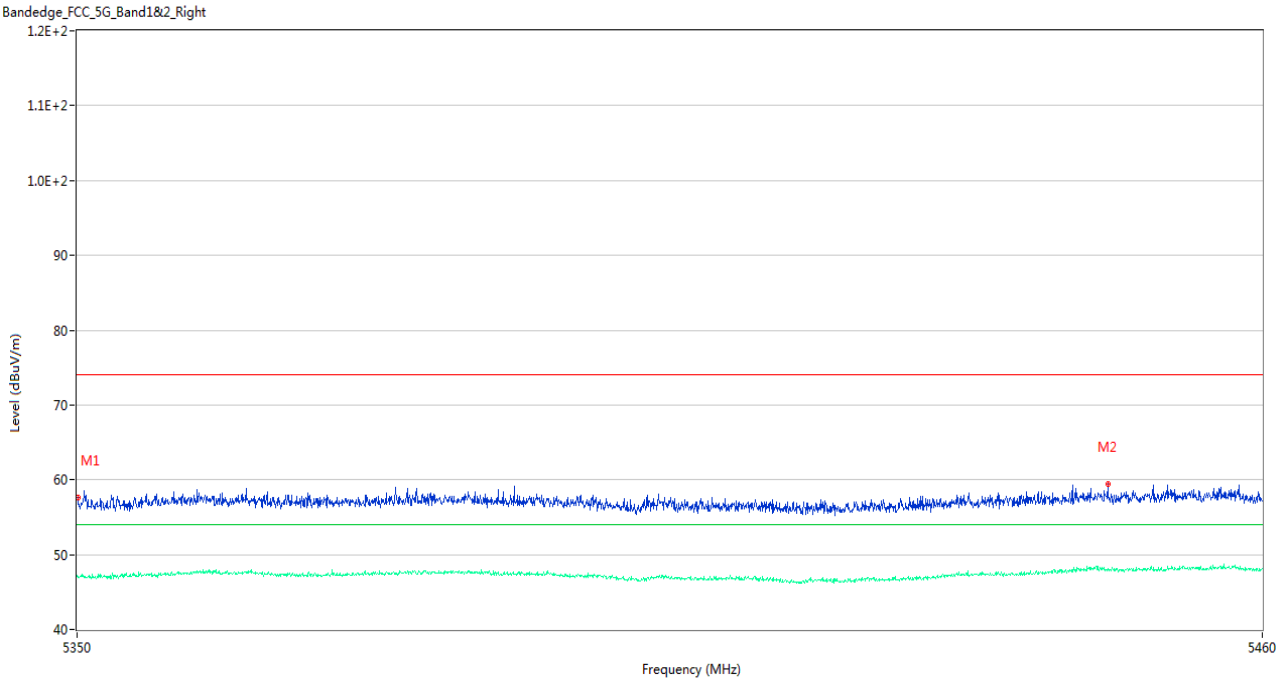

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 57.39 | 4.21 | 74.0 | 16.61 | Peak | 184.00 | 150 | Horizontal | Pass |
| 1** | 5350.055 | 47.34 | 4.21 | 54.0 | 6.66 | AV | 184.00 | 150 | Horizontal | Pass |
| 2 | 5451.090 | 59.64 | 5.51 | 74.0 | 14.36 | Peak | 139.00 | 100 | Horizontal | Pass |
| 2** | 5451.090 | 48.32 | 5.51 | 54.0 | 5.68 | AV | 139.00 | 100 | Horizontal | Pass |

## U-NII-1 11ax40 (RU26) Low Channel



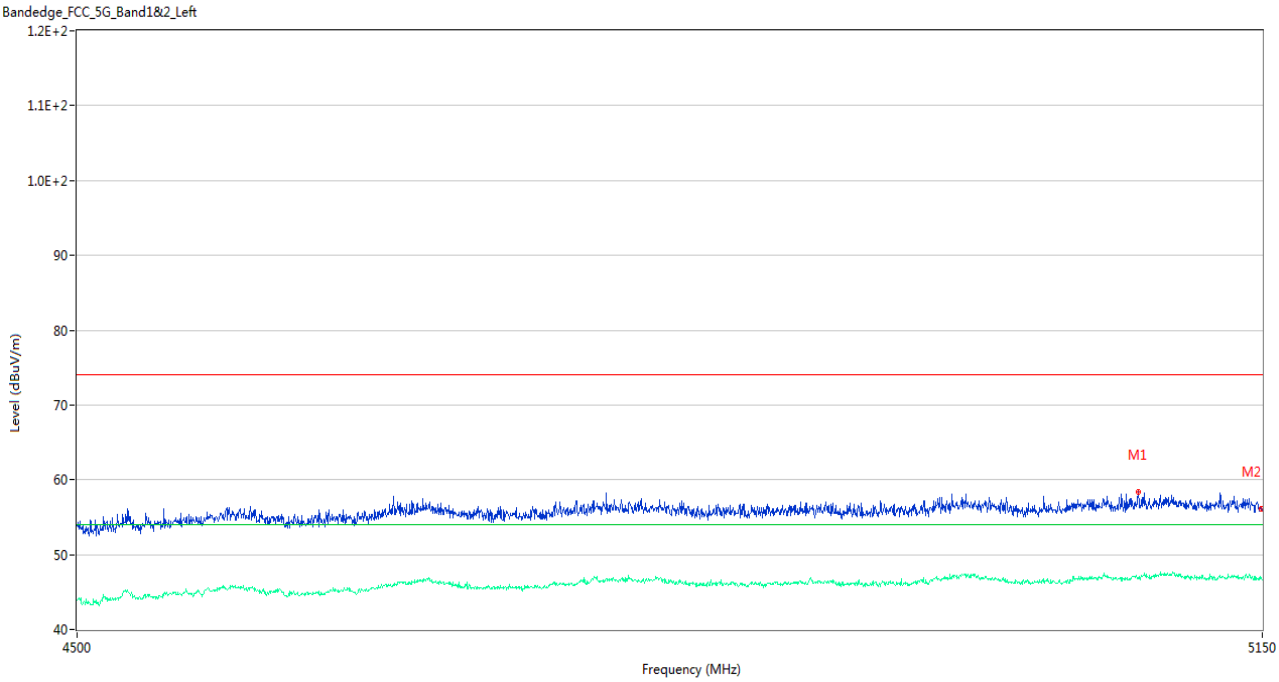

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5062.575 | 58.91 | 4.16 | 74.0 | 15.09 | Peak | 164.00 | 100 | Horizontal | Pass |
| 1** | 5062.575 | 46.72 | 4.16 | 54.0 | 7.28 | AV | 164.00 | 100 | Horizontal | Pass |
| 2 | 5149.675 | 56.15 | 3.93 | 74.0 | 17.85 | Peak | 88.00 | 200 | Horizontal | Pass |
| 2** | 5149.675 | 46.78 | 3.93 | 54.0 | 7.22 | AV | 88.00 | 200 | Horizontal | Pass |

## U-NII-1 11ax40 (RU26) High Channel



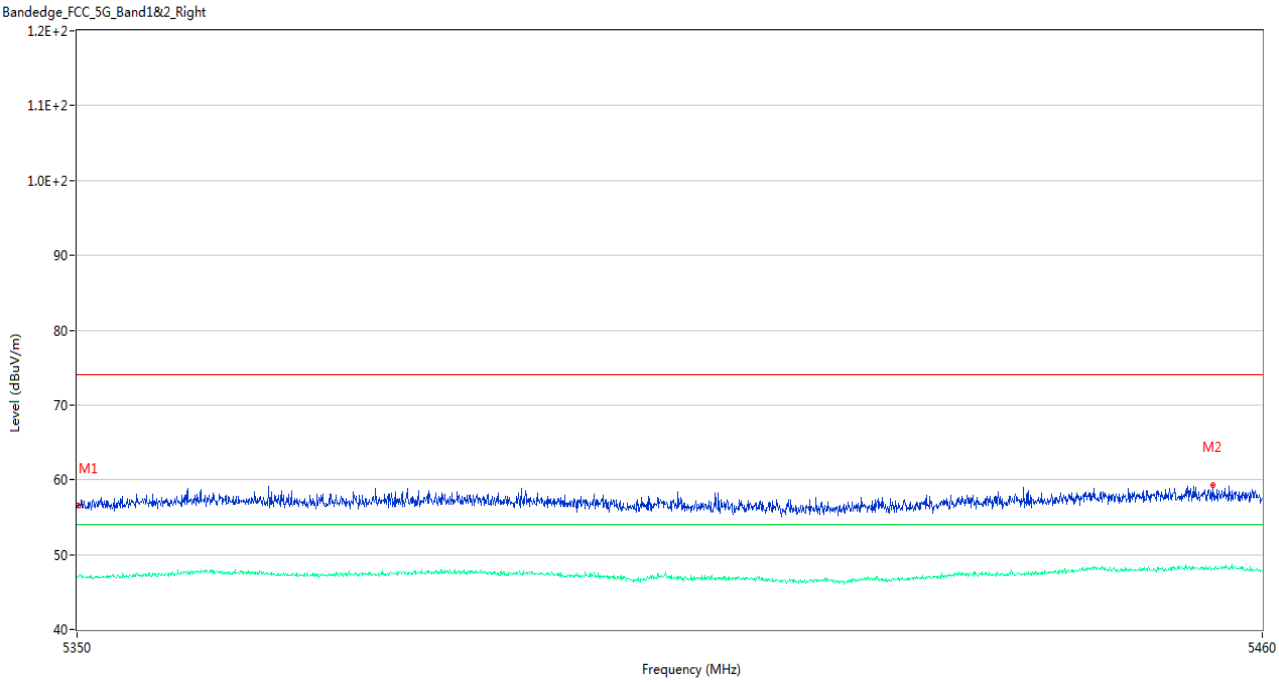

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 57.64 | 4.21 | 74.0 | 16.36 | Peak | 227.00 | 100 | Horizontal | Pass |
| 1** | 5350.055 | 46.94 | 4.21 | 54.0 | 7.06 | AV | 227.00 | 100 | Horizontal | Pass |
| 2 | 5445.535 | 59.38 | 5.46 | 74.0 | 14.62 | Peak | 134.00 | 150 | Horizontal | Pass |
| 2** | 5445.535 | 48.13 | 5.46 | 54.0 | 5.87 | AV | 134.00 | 150 | Horizontal | Pass |

## U-NII-1 11ax80 (RU26) Middle Channel



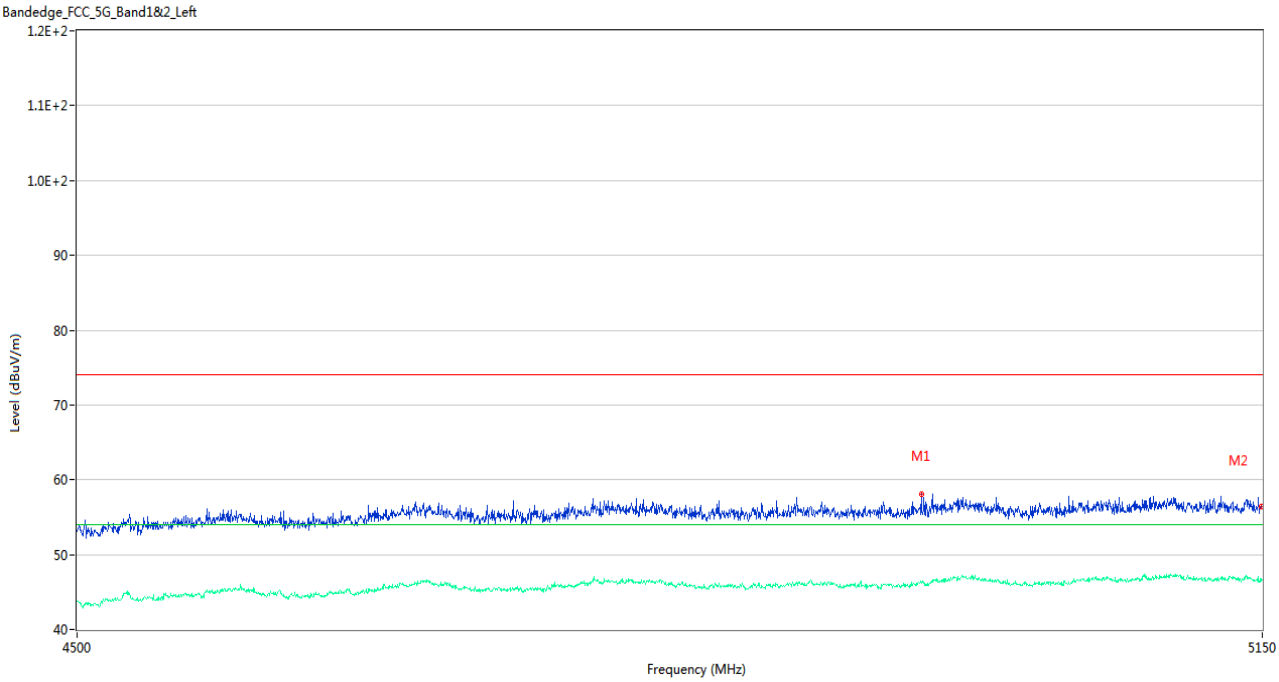

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5077.850 | 58.37 | 4.25 | 74.0 | 15.63 | Peak | 166.00 | 150 | Horizontal | Pass |
| 1** | 5077.850 | 46.80 | 4.25 | 54.0 | 7.20 | AV | 166.00 | 150 | Horizontal | Pass |
| 2 | 5149.675 | 56.14 | 3.93 | 74.0 | 17.86 | Peak | 71.00 | 150 | Horizontal | Pass |
| 2** | 5149.675 | 46.78 | 3.93 | 54.0 | 7.22 | AV | 71.00 | 150 | Horizontal | Pass |

## U-NII-1 11ax80 (RU26) Middle Channel



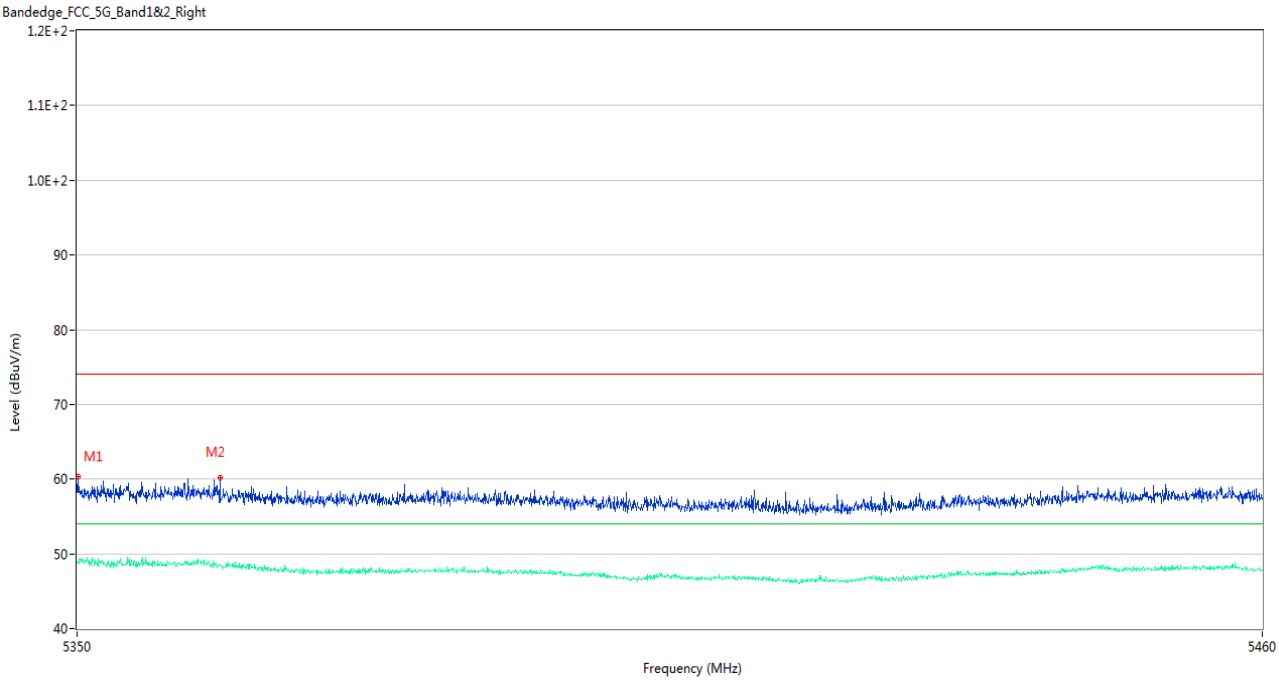

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 56.62 | 4.21 | 74.0 | 17.38 | Peak | 310.00 | 150 | Horizontal | Pass |
| 1** | 5350.055 | 46.96 | 4.21 | 54.0 | 7.04 | AV | 310.00 | 150 | Horizontal | Pass |
| 2 | 5455.325 | 59.35 | 5.59 | 74.0 | 14.65 | Peak | 113.00 | 150 | Horizontal | Pass |
| 2** | 5455.325 | 48.17 | 5.59 | 54.0 | 5.83 | AV | 113.00 | 150 | Horizontal | Pass |

## U-NII-2A 11a Low Channel



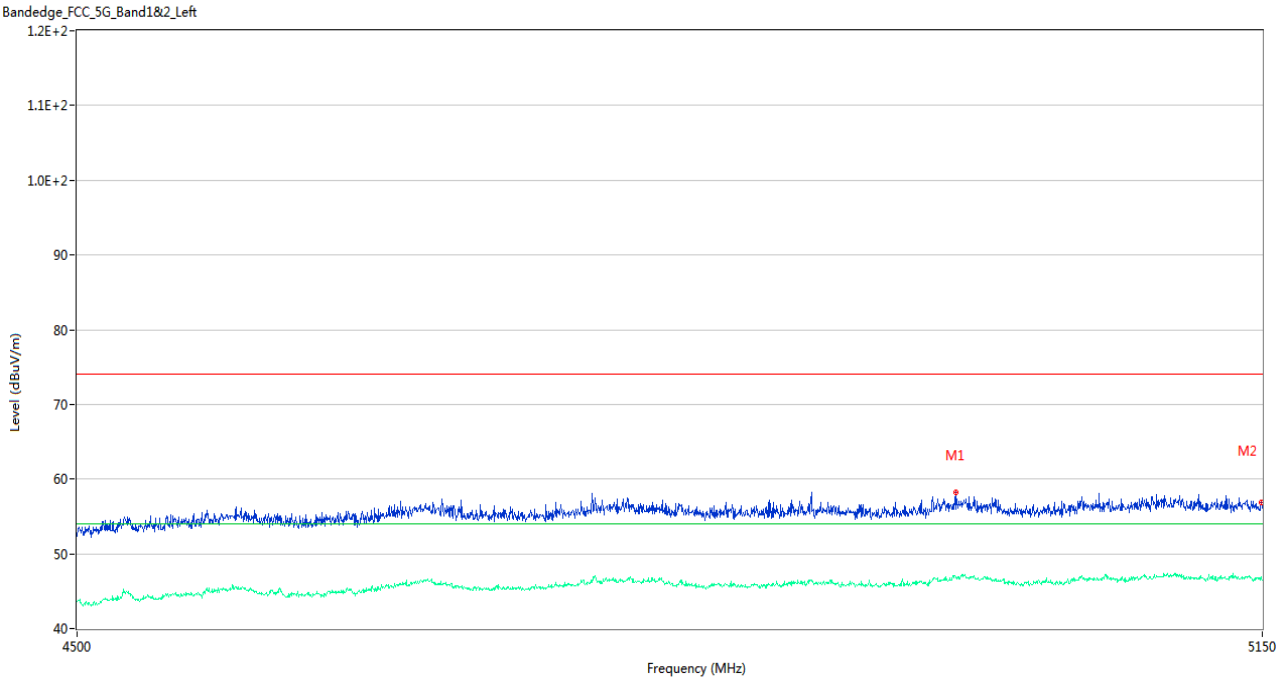

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4954.025 | 58.14 | 3.78 | 74.0 | 15.86 | Peak | 55.00 | 100 | Horizontal | Pass |
| 1** | 4954.025 | 46.24 | 3.78 | 54.0 | 7.76 | AV | 55.00 | 100 | Horizontal | Pass |
| 2 | 5149.675 | 56.43 | 3.93 | 74.0 | 17.57 | Peak | 159.00 | 150 | Horizontal | Pass |
| 2** | 5149.675 | 46.74 | 3.93 | 54.0 | 7.26 | AV | 159.00 | 150 | Horizontal | Pass |

## U-NII-2A 11a High Channel



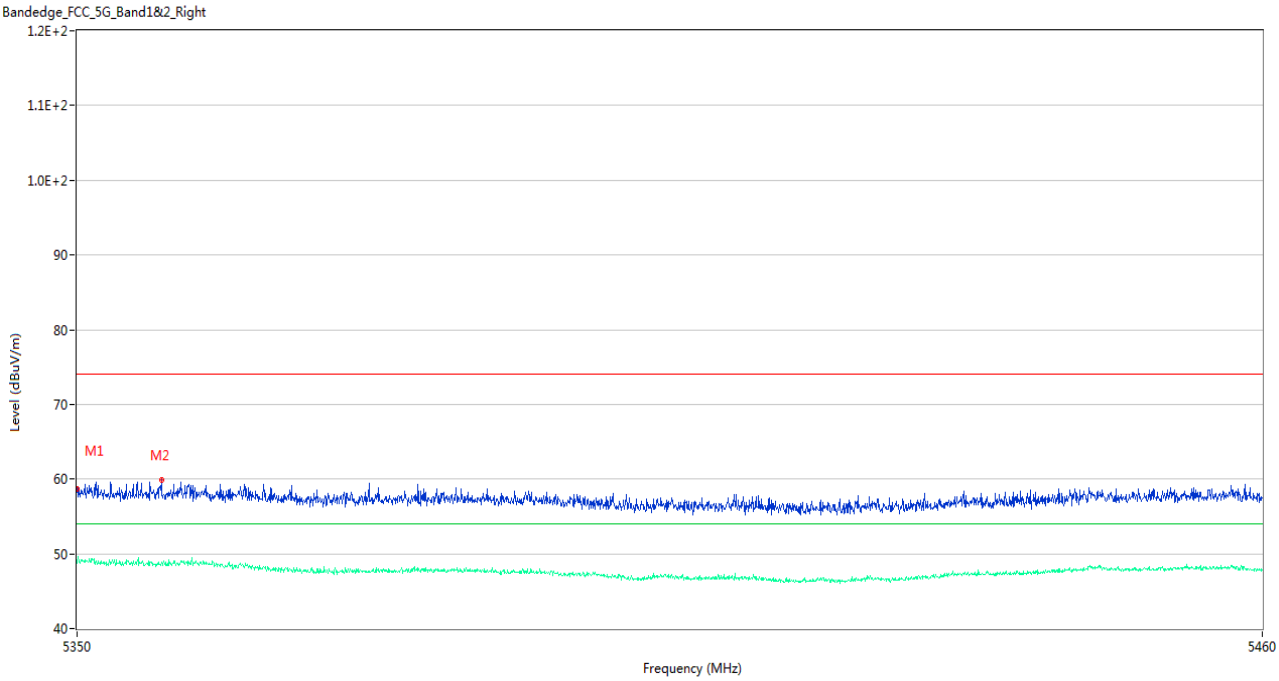

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 60.39 | 4.21 | 74.0 | 13.61 | Peak | 0.00 | 200 | Horizontal | Pass |
| 1** | 5350.055 | 48.70 | 4.21 | 54.0 | 5.30 | AV | 0.00 | 200 | Horizontal | Pass |
| 2 | 5363.145 | 60.22 | 4.76 | 74.0 | 13.78 | Peak | 11.00 | 200 | Horizontal | Pass |
| 2** | 5363.145 | 48.47 | 4.76 | 54.0 | 5.53 | AV | 11.00 | 200 | Horizontal | Pass |

## U-NII-2A 11n20 Low Channel



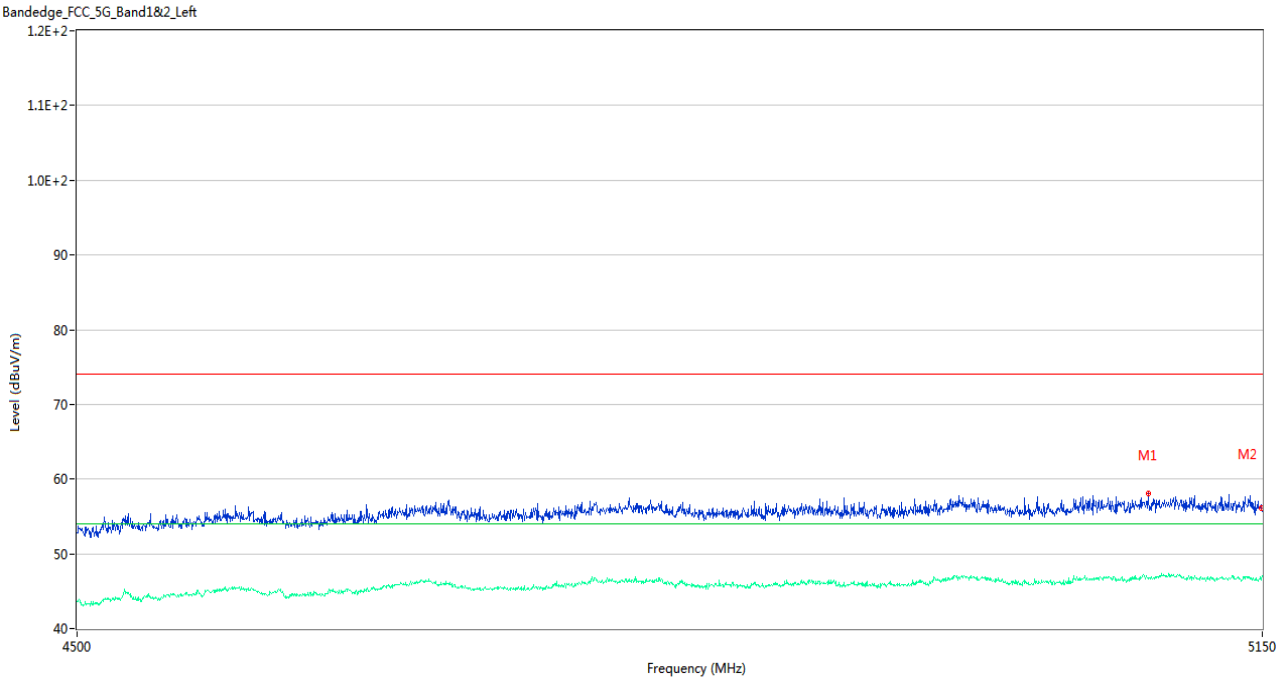

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4973.200 | 58.27 | 4.28 | 74.0 | 15.73 | Peak | 140.00 | 200 | Horizontal | Pass |
| 1** | 4973.200 | 46.92 | 4.28 | 54.0 | 7.08 | AV | 140.00 | 200 | Horizontal | Pass |
| 2 | 5149.675 | 56.86 | 3.93 | 74.0 | 17.14 | Peak | 244.00 | 100 | Horizontal | Pass |
| 2** | 5149.675 | 46.58 | 3.93 | 54.0 | 7.42 | AV | 244.00 | 100 | Horizontal | Pass |

## U-NII-2A 11n20 High Channel



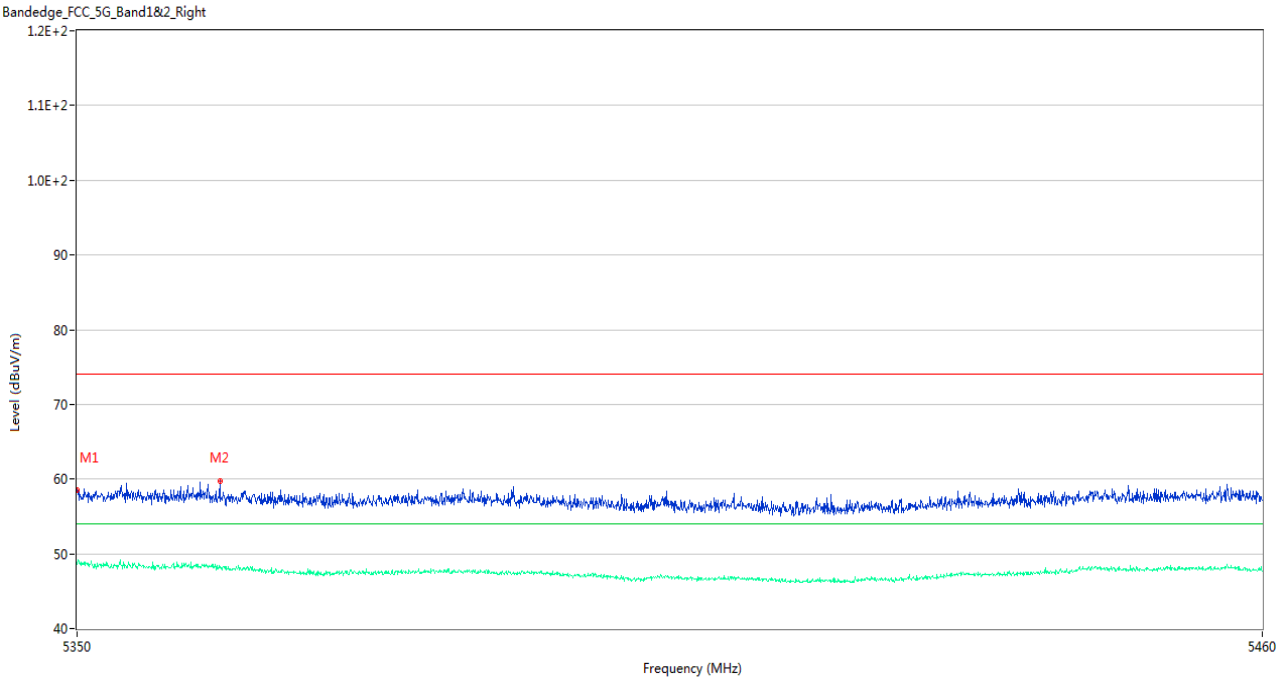

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 58.71 | 4.22 | 74.0 | 15.29 | Peak | 14.00 | 200 | Horizontal | Pass |
| 1** | 5350.000 | 48.78 | 4.22 | 54.0 | 5.22 | AV | 14.00 | 200 | Horizontal | Pass |
| 2 | 5357.755 | 59.92 | 4.54 | 74.0 | 14.08 | Peak | 9.00 | 150 | Horizontal | Pass |
| 2** | 5357.755 | 48.72 | 4.54 | 54.0 | 5.28 | AV | 9.00 | 150 | Horizontal | Pass |

## U-NII-2A 11n40 Low Channel



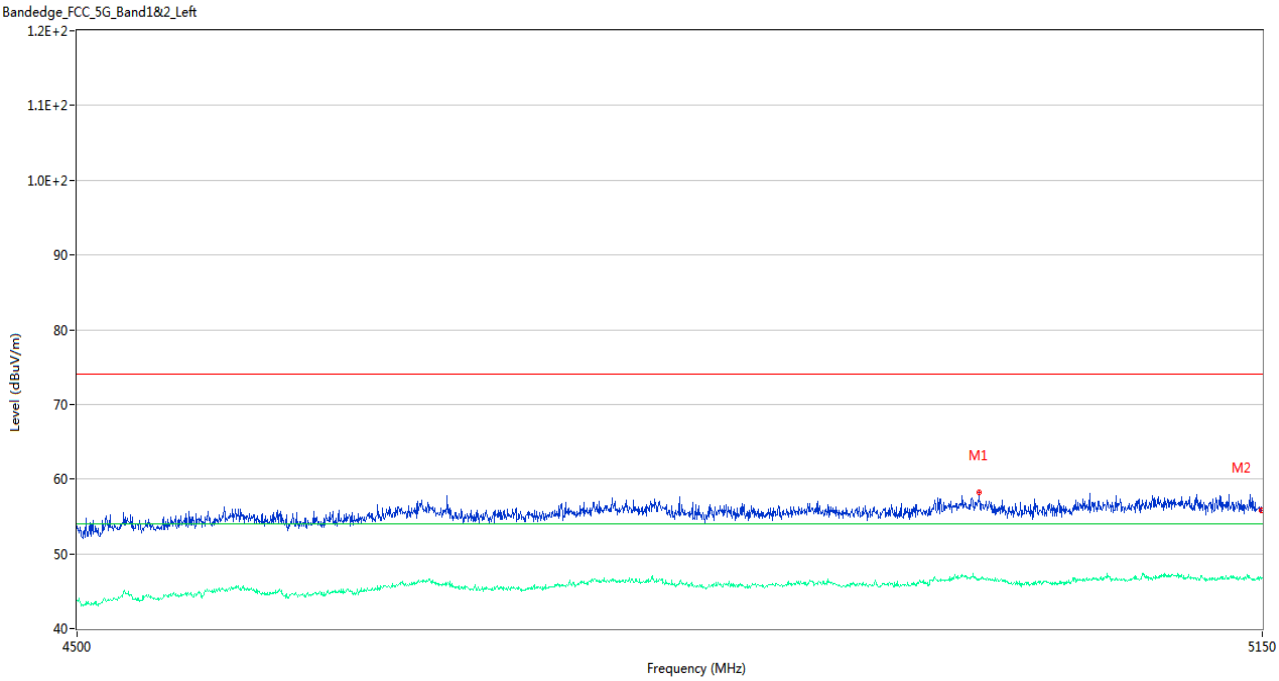

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5083.375 | 58.14 | 4.23 | 74.0 | 15.86 | Peak | 309.00 | 150 | Horizontal | Pass |
| 1** | 5083.375 | 46.80 | 4.23 | 54.0 | 7.20 | AV | 309.00 | 150 | Horizontal | Pass |
| 2 | 5149.675 | 56.11 | 3.93 | 74.0 | 17.89 | Peak | 121.00 | 100 | Horizontal | Pass |
| 2** | 5149.675 | 46.68 | 3.93 | 54.0 | 7.32 | AV | 121.00 | 100 | Horizontal | Pass |

## U-NII-2A 11n40 High Channel



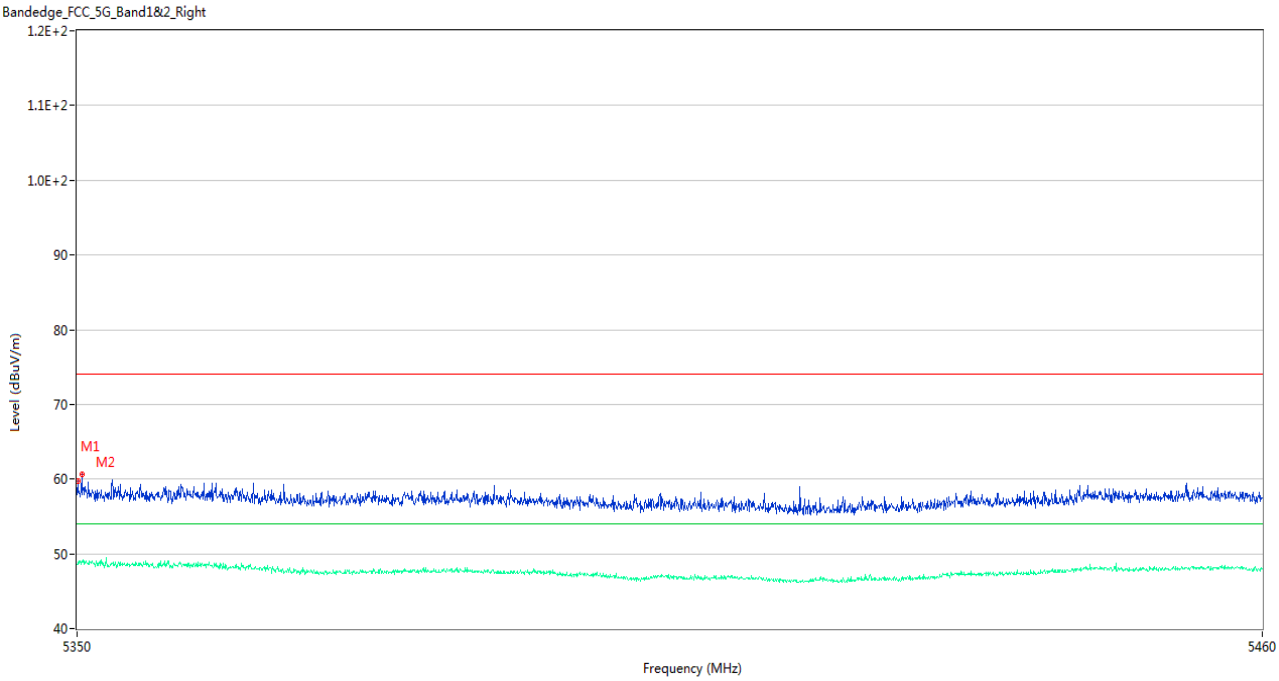

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 58.60 | 4.22 | 74.0 | 15.40 | Peak | 25.00 | 200 | Horizontal | Pass |
| 1** | 5350.000 | 48.65 | 4.22 | 54.0 | 5.35 | AV | 25.00 | 200 | Horizontal | Pass |
| 2 | 5363.145 | 59.78 | 4.76 | 74.0 | 14.22 | Peak | 0.00 | 150 | Horizontal | Pass |
| 2** | 5363.145 | 48.11 | 4.76 | 54.0 | 5.89 | AV | 0.00 | 150 | Horizontal | Pass |

## U-NII-2A 11ac20 Low Channel



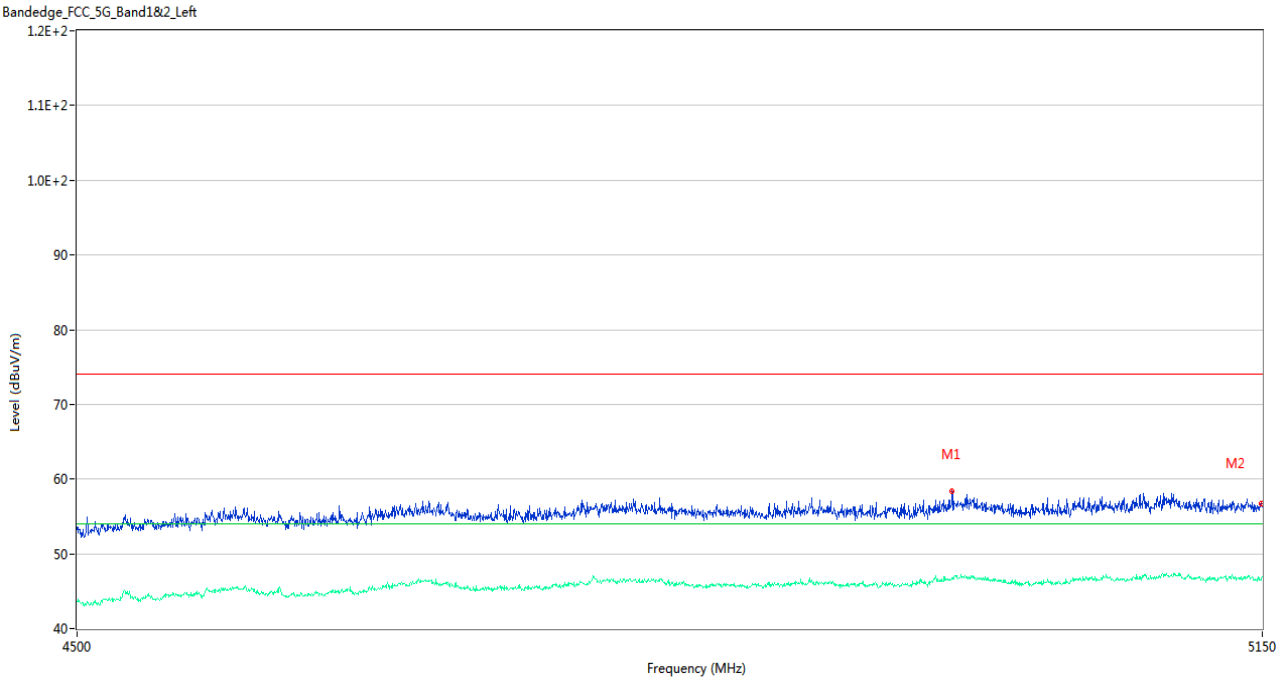

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4986.850 | 58.18 | 4.12 | 74.0 | 15.82 | Peak | 279.00 | 150 | Horizontal | Pass |
| 1** | 4986.850 | 46.58 | 4.12 | 54.0 | 7.42 | AV | 279.00 | 150 | Horizontal | Pass |
| 2 | 5149.675 | 55.87 | 3.93 | 74.0 | 18.13 | Peak | 260.00 | 200 | Horizontal | Pass |
| 2** | 5149.675 | 46.72 | 3.93 | 54.0 | 7.28 | AV | 260.00 | 200 | Horizontal | Pass |

## U-NII-2A 11ac20 High Channel



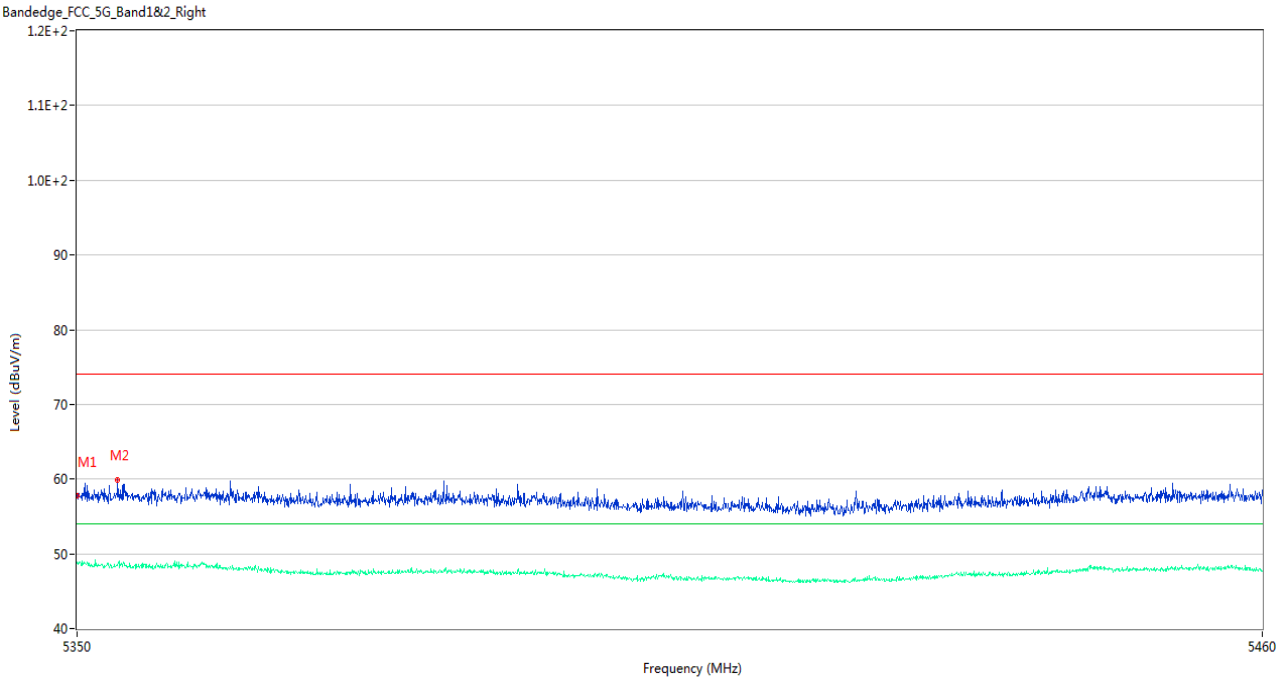

| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.055 | 59.75 | 4.21 | 74.0 | 14.25 | Peak | 16.00 | 100 | Horizontal | Pass |
| 1** | 5350.055 | 48.58 | 4.21 | 54.0 | 5.42 | AV | 16.00 | 100 | Horizontal | Pass |
| 2 | 5350.440 | 60.58 | 4.19 | 74.0 | 13.42 | Peak | 16.00 | 150 | Horizontal | Pass |
| 2** | 5350.440 | 49.00 | 4.19 | 54.0 | 5.00 | AV | 16.00 | 150 | Horizontal | Pass |

## U-NII-2A 11ac40 Low Channel




| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 4971.250 | 58.39 | 4.16 | 74.0 | 15.61 | Peak | 61.00 | 100 | Horizontal | Pass |
| 1** | 4971.250 | 46.75 | 4.16 | 54.0 | 7.25 | AV | 61.00 | 100 | Horizontal | Pass |
| 2 | 5149.675 | 56.74 | 3.93 | 74.0 | 17.26 | Peak | 0.00 | 100 | Horizontal | Pass |
| 2** | 5149.675 | 46.65 | 3.93 | 54.0 | 7.35 | AV | 0.00 | 100 | Horizontal | Pass |

## U-NII-2A 11ac40 High Channel




| No. | Frequency (MHz) | Results (dBuV/m) | Factor (dB) | Limit (dBuV/m) | Over Limit (dB) | Detector | Table (Degree) | Height (cm) | Antenna | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 5350.000 | 57.84 | 4.22 | 74.0 | 16.16 | Peak | 21.00 | 200 | Horizontal | Pass |
| 1** | 5350.000 | 48.88 | 4.22 | 54.0 | 5.12 | AV | 21.00 | 200 | Horizontal | Pass |
| 2 | 5353.740 | 59.88 | 4.25 | 74.0 | 14.12 | Peak | 19.00 | 200 | Horizontal | Pass |
| 2** | 5353.740 | 48.42 | 4.25 | 54.0 | 5.58 | AV | 19.00 | 200 | Horizontal | Pass |