



FCC RF Test Report

APPLICANT : Motorola Mobility LLC
EQUIPMENT : Mobile Cellular Phone
BRAND NAME : Motorola
MODEL NAME : XT2333-3
FCC ID : IHDT56AH8
STANDARD : FCC Part 15 Subpart E §15.407
CLASSIFICATION : (NII) Unlicensed National Information Infrastructure
TEST DATE(S) : Nov. 02, 2022 ~ Nov. 03, 2022

We, Sporton International Inc. (Kunshan) , would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. (Kunshan), the test report shall not be reproduced except in full.

Jason Jia

Approved by: Jason Jia



Sporton International Inc. (Kunshan)

**No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300
People's Republic of China**



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REVISION HISTORY

| REPORT NO. | VERSION | DESCRIPTION | ISSUED DATE |
|------------|---------|-------------------------|---------------|
| FR282609E | Rev. 01 | Initial issue of report | Nov. 14, 2022 |
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SUMMARY OF TEST RESULT

| Report Section | FCC Rule | Description | Limit for U-NII-1 ~ U-NII-2C | Limit for U-NII-3 | Result | Remark |
|----------------|--------------------|--------------------------------|------------------------------|-----------------------------|--------|-------------------------------------|
| 4.1 | 15.407(a) | Maximum Conducted Output Power | ≤ 24 dBm | ≤ 30 dBm | Pass | - |
| 4.2 | 15.407(b) | Unwanted Emissions | 15.407(b) & 15.209(a) | 15.407(b)(4)(i) & 15.209(a) | Pass | Under limit 3.08 dB at 5351.000 MHz |
| 4.3 | 15.203 & 15.407(a) | Antenna Requirement | N/A | N/A | Pass | - |

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The declared of product specification for EUT presented in the report are provided by the manufacturer, and the manufacturer takes all the responsibilities for the accuracy of product specification.



1 General Description

1.1 Applicant

Motorola Mobility LLC
222 W,Merchandise Mart Plaza, Chicago IL 60654 USA

1.2 Manufacturer

Motorola Mobility LLC
222 W,Merchandise Mart Plaza, Chicago IL 60654 USA

1.3 Product Feature of Equipment Under Test

| Product Feature | |
|-----------------|--|
| Equipment | Mobile Cellular Phone |
| Brand Name | Motorola |
| Model Name | XT2333-3 |
| FCC ID | IHDT56AH8 |
| IMEI Code | Radiation: 357758180024350/357758180024368 357758180029813/357758180029821 |
| HW Version | DVT2 |
| SW Version | THA33.23 |
| EUT Stage | Identical Prototype |

Remark: The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.

1.4 Product Specification of Equipment Under Test

| Standards-related Product Specification | |
|---|--|
| Tx/Rx Frequency Range | 5180 MHz ~ 5240 MHz 5260 MHz ~ 5320 MHz 5500 MHz ~ 5720 MHz 5745 MHz ~ 5825 MHz |
| Antenna Type / Gain | <5180 MHz ~ 5240 MHz> IFA Antenna with gain -3.0 dBi <5260 MHz ~ 5320 MHz> IFA Antenna with gain -2.3 dBi <5500 MHz ~ 5720 MHz> IFA Antenna with gain -1.0 dBi <5745 MHz ~ 5825 MHz> IFA Antenna with gain -5.7 dBi |
| Type of Modulation | 802.11a/n : OFDM (BPSK / QPSK / 16QAM / 64QAM) 802.11ac:OFDM (BPSK / QPSK / 16QAM / 64QAM / 256QAM) |



1.5 Modification of EUT

No modifications are made to the EUT during all test items.

1.6 Specification of Accessory

| Accessories Information | | | | |
|-------------------------|------------|---------------------|------------|---------------|
| AC Adapter 1(US) | Brand Name | Motorola(Salcomp) | Model Name | MC-331 |
| AC Adapter 1(EU) | Brand Name | Motorola(Salcomp) | Model Name | MC-332 |
| AC Adapter 1(UK) | Brand Name | Motorola(Salcomp) | Model Name | MC-333 |
| AC Adapter 1(IN) | Brand Name | Motorola(Salcomp) | Model Name | MC-334 |
| AC Adapter 1(AU) | Brand Name | Motorola(Salcomp) | Model Name | MC-335 |
| AC Adapter 1(BR) | Brand Name | Motorola(Salcomp) | Model Name | MC-337 |
| AC Adapter 1(CHILE) | Brand Name | Motorola(Salcomp) | Model Name | MC-339 |
| AC Adapter 2(US) | Brand Name | Motorola(Chenyang) | Model Name | MC-331 |
| AC Adapter 2(EU) | Brand Name | Motorola(Chenyang) | Model Name | MC-332 |
| AC Adapter 2(AU) | Brand Name | Motorola(Chenyang) | Model Name | MC-335 |
| AC Adapter 2(AR) | Brand Name | Motorola(Chenyang) | Model Name | MC-336 |
| AC Adapter 2(BR) | Brand Name | Motorola(Chenyang) | Model Name | MC-337 |
| AC Adapter 2(PRC) | Brand Name | Motorola(Chenyang) | Model Name | MC-338 |
| AC Adapter 3(US) | Brand Name | Motorola(Acbel) | Model Name | MC-331 |
| AC Adapter 3(EU) | Brand Name | Motorola(Acbel) | Model Name | MC-332 |
| AC Adapter 3(UK) | Brand Name | Motorola(Acbel) | Model Name | MC-333 |
| Battery 1 | Brand Name | Motorola(ATL) | Model Name | PH50 |
| Battery 2 | Brand Name | Motorola(SUNWODA) | Model Name | PH50 |
| Earphone 1 | Brand Name | Motorola(Xinlide) | Model Name | MH202 |
| Earphone 2 | Brand Name | Motorola(Lianyun) | Model Name | MH202 |
| USB Cable 1 | Brand Name | Motorola(KingPower) | Model Name | K235-08074-H0 |
| USB Cable 2 | Brand Name | Motorola(Broad) | Model Name | HO0003 |
| USB Cable 3 | Brand Name | Motorola(KINGHOME) | Model Name | 5G data cable |



1.7 Testing Location

Sporton International Inc. (Kunshan) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

| | | | |
|---------------------------|--|----------------------------|---------------------------------------|
| Test Firm | Sporton International Inc. (Kunshan) | | |
| Test Site Location | No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China TEL : +86-512-57900158 FAX : +86-512-57900958 | | |
| Test Site No. | Sporton Site No. | FCC Designation No. | FCC Test Firm Registration No. |
| | 03CH08-KS TH01-KS | CN1257 | 314309 |

1.8 Test Software

| Item | Site | Manufacturer | Name | Version |
|------|-----------|--------------|------|---------------|
| 1. | 03CH08-KS | AUDIX | E3 | 6.2009-8-24al |

1.9 Applicable Standards

According to the specifications of the manufacturer, the EUT must comply with the requirements of the following standards:

- ♦ 47 CFR Part 15 Subpart E
- ♦ FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.
- ♦ ANSI C63.10-2013

Remark:

1. All test items were verified and recorded according to the standards and without any deviation during the test.
2. This EUT has also been tested and complied with the requirements of FCC Part 15, Subpart B, recorded in a separate test report.



2 Re-use of Measured Data

2.1 Introduction Section

This application re-uses data collected on a similar device. The subject device of this application (Model: XT2333-3, FCC ID: IHDT56AH8) is electrically identical to the reference device (Model: XT2331-1, XT2333-1, FCC ID: IHDT56AH6) for the portions of the circuitry corresponding to the data being re-used. Based on their similarity, the FCC Part 15E (equipment class: NII) reuse the original model's result and do spot-check, following the FCC KDB 484596 D01 v01.

The applicant takes full responsibility that the test data as referenced in this report represent compliance for this FCC ID: IHDT56AH8 .

2.2 Model Difference Information

The main difference between FCC ID: IHDT56AH6 and FCC ID: IHDT56AH8 is as below:

- Remove WCDMA Band IV and LTE Band 4/13/26/66.
- Add NFC function and LTE Band 20/41.

Other differences and all the details of similarity and difference can be found in the confidential documents (XT2333-3_Operational Description of Product Equality Declaration).

2.3 Reference detail Section:

| Rule Part | Equipment Class | Frequency Band (MHz) | Reference FCC ID(Parent) | Type Grant/ Permissive Change | Reference Title | FCC ID Filling (Variant) | Report Title/Section |
|-----------|-----------------|------------------------|--------------------------|-------------------------------|-----------------|--------------------------|--|
| 15E | NII | 5180~5240 | IHDT56AH6 | Original Grant | FR282501D | IHDT56AH8 | All sections applicable except for RSE |
| | NII | 5260~5320 | IHDT56AH6 | Original Grant | FR282501D | IHDT56AH8 | All sections applicable except for RSE |
| | NII | 5500~5720 | IHDT56AH6 | Original Grant | FR282501D | IHDT56AH8 | All sections applicable except for RSE |
| | NII | 5745~5825 | IHDT56AH6 | Original Grant | FR282501D | IHDT56AH8 | All sections applicable except for RSE |
| | DFS | 5260~5320 5500~5720 | IHDT56AH6 | Original Grant | FZ282501 | IHDT56AH8 | All sections applicable |



2.4 Spot Check Verification Data Section

Conducted power test against the variant model based on the worst-case condition from the original model was performed in this filing to demonstrate the test data from original model remains representative for the variant model

Summary for power spot check for each rule entry and technology is listed as below:

| Test Item | Mode | IHDT56AH6 Parent Worst Result | IHDT56AE8 Variant Check Result | Difference (dB) |
|-----------------------|--------------------|-------------------------------|--------------------------------|-----------------|
| Conducted Power (dBm) | 11a, 5.2GHz | 17.88 | 17.62 | 0.26 |
| | 11a, 5.3GHz | 17.97 | 17.57 | 0.4 |
| | 11a, 5.5GHz | 17.94 | 17.38 | 0.56 |
| | 11a, 5.8GHz | 18.20 | 17.51 | 0.69 |
| | 11n HT20, 5.2GHz | 17.75 | 17.48 | 0.27 |
| | 11n HT20, 5.3GHz | 17.83 | 17.51 | 0.32 |
| | 11n HT20, 5.5GHz | 17.82 | 17.16 | 0.66 |
| | 11n HT20, 5.8GHz | 17.99 | 17.47 | 0.52 |
| | 11n HT40, 5.2GHz | 16.62 | 16.31 | 0.31 |
| | 11n HT40, 5.3GHz | 16.65 | 16.33 | 0.32 |
| | 11n HT40, 5.5GHz | 16.73 | 16.13 | 0.6 |
| | 11n HT40, 5.8GHz | 17.04 | 16.35 | 0.69 |
| | 11ac VHT20, 5.2GHz | 17.81 | 17.61 | 0.2 |
| | 11ac VHT20, 5.3GHz | 17.87 | 17.56 | 0.31 |
| | 11ac VHT20, 5.5GHz | 17.90 | 17.21 | 0.69 |
| | 11ac VHT20, 5.8GHz | 18.05 | 17.53 | 0.52 |
| | 11ac VHT40, 5.2GHz | 16.65 | 16.53 | 0.12 |
| | 11ac VHT40, 5.3GHz | 16.70 | 16.45 | 0.25 |
| | 11ac VHT40, 5.5GHz | 16.75 | 16.16 | 0.59 |
| | 11ac VHT40, 5.8GHz | 17.06 | 16.44 | 0.62 |
| 11ac VHT80, 5.2GHz | 14.55 | 14.54 | 0.01 | |
| 11ac VHT80, 5.3GHz | 14.79 | 14.76 | 0.03 | |
| 11ac VHT80, 5.5GHz | 16.09 | 15.66 | 0.43 | |
| 11ac VHT80, 5.8GHz | 16.46 | 15.91 | 0.55 | |

Conclusion:

Conducted Power test against the variant model based on the worst-case condition from the original model was performed in this filing to demonstrate the test data from original model remains representative for the variant model.

Based on the spot check test result, the test data from the original model is representative for the variant model. The power level spot check are shown within expected level compliant to limit line.

The same DFS detection mechanism/software is used in the variant. Hence, there is no spot check data for DFS hand-shaking mechanism.

We confirm that the test data reuse policy of FCC KDB 484596 D01 Referencing Test Data v01 has been followed and the test data as referenced from the parent model report represents compliance with new FCC ID.



3 Test Configuration of Equipment Under Test

- a. The EUT has been associated with peripherals and configuration operated in a manner tended to maximize its emission characteristics in a typical application. Frequency range investigated: radiation emission (9 kHz to the 10th harmonic of the highest fundamental frequency or to 40 GHz, whichever is lower). For radiated measurement, pre-scanned in three orthogonal panels, X, Y, Z. The worst cases (X plane) were recorded in this report.

3.1 Carrier Frequency and Channel

| Frequency Band | Channel | Freq. (MHz) | Channel | Freq. (MHz) |
|---------------------------|------------------|-------------|---------|-------------|
| 5180-5240 MHz U-NII-1 | 36 | 5180 | 44 | 5220 |
| | 38* | 5190 | 46* | 5230 |
| | 40 | 5200 | 48 | 5240 |
| | 42 [#] | 5210 | | |
| 5260-5320 MHz U-NII-2A | 52 | 5260 | 60 | 5300 |
| | 54* | 5270 | 62* | 5310 |
| | 56 | 5280 | 64 | 5320 |
| | 58 [#] | 5290 | | |
| 5500-5720MHz U-NII-2C | 100 | 5500 | 112 | 5560 |
| | 102* | 5510 | 116 | 5580 |
| | 104 | 5520 | 132 | 5660 |
| | 106 [#] | 5530 | 134* | 5670 |
| | 108 | 5540 | 136 | 5680 |
| | 110* | 5550 | 140 | 5700 |
| 5745-5825 MHz U-NII-3 | 149 | 5745 | 157 | 5785 |
| | 151* | 5755 | 159* | 5795 |
| | 153 | 5765 | 161 | 5805 |
| | 155 [#] | 5775 | 165 | 5825 |



| Frequency Band | Channel | Freq. (MHz) | Channel | Freq. (MHz) |
|----------------|------------------|-------------|---------|-------------|
| TDWR Channel | 118* | 5590 | 124 | 5620 |
| | 120 | 5600 | 126* | 5630 |
| | 122 [#] | 5610 | 128 | 5640 |

| Frequency Band | Channel | Freq. (MHz) | Channel | Freq. (MHz) |
|------------------|------------------|-------------|---------|-------------|
| Straddle Channel | 138 [#] | 5690 | 144 | 5720 |
| | 142* | 5710 | | |

Note:

1. The above Frequency and Channel in "*" were 802.11n HT40 and 802.11ac VHT40.
2. The above Frequency and Channel in "[#]" were 802.11ac VHT80.

3.2 Test Mode

Final test modes are considering the modulation and worse data rates as below table.

| Modulation | Data Rate |
|----------------|-----------|
| 802.11a | 6 Mbps |
| 802.11ac VHT20 | MCS0 |
| 802.11ac VHT40 | MCS0 |
| 802.11ac VHT80 | MCS0 |

| CO-location |
|---|
| WIFI 802.11ac VHT40 CH62 TX + LTE Band 41 BW 20M Link |



| Ch. # | | U-NII-1 | U-NII-2A | U-NII-2C | U-NII-3 |
|----------|--------|---------------|---------------|--------------|---------------|
| | | 5180-5240 MHz | 5260-5320 MHz | 5500-5720MHz | 5745-5825 MHz |
| | | 802.11a | 802.11a | 802.11a | 802.11a |
| L | Low | 36 | 52 | 100 | 149 |
| M | Middle | 44 | 60 | 116 | 157 |
| H | High | 48 | 64 | 140 | 165 |
| Straddle | | - | - | 144 | - |

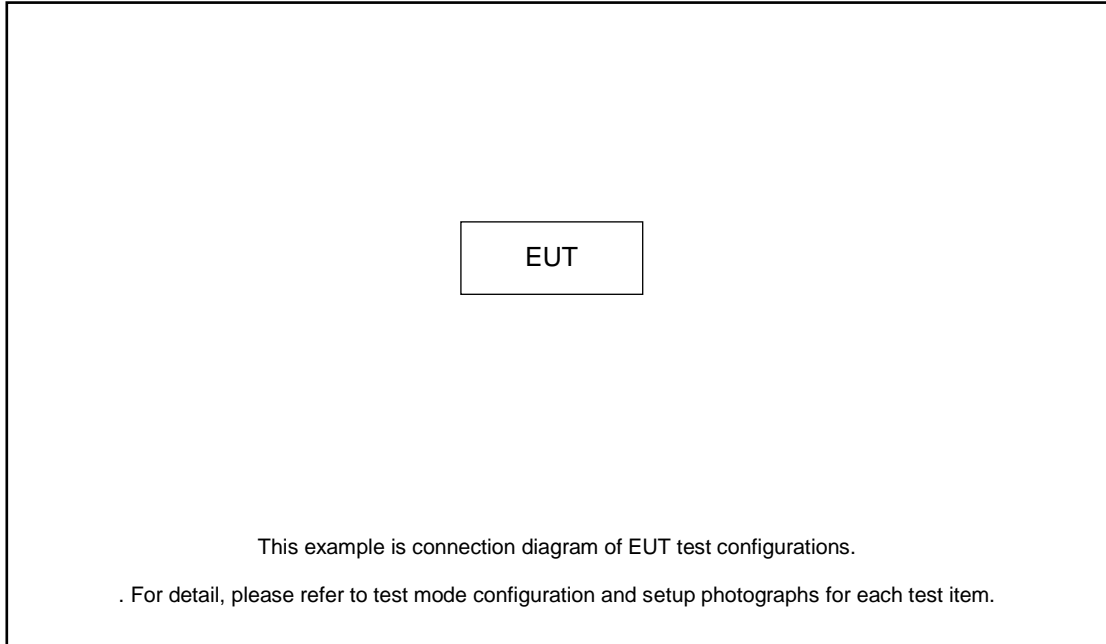
| Ch. # | | U-NII-1 | U-NII-2A | U-NII-2C | U-NII-3 |
|----------|--------|----------------|----------------|----------------|----------------|
| | | 5180-5240 MHz | 5260-5320 MHz | 5500-5720MHz | 5745-5825 MHz |
| | | 802.11ac VHT20 | 802.11ac VHT20 | 802.11ac VHT20 | 802.11ac VHT20 |
| L | Low | 36 | 52 | 100 | 149 |
| M | Middle | 44 | 60 | 116 | 157 |
| H | High | 48 | 64 | 140 | 165 |
| Straddle | | - | - | 144 | - |

| Ch. # | | U-NII-1 | U-NII-2A | U-NII-2C | U-NII-3 |
|----------|--------|----------------|----------------|----------------|----------------|
| | | 5180-5240 MHz | 5260-5320 MHz | 5500-5720MHz | 5745-5825 MHz |
| | | 802.11ac VHT40 | 802.11ac VHT40 | 802.11ac VHT40 | 802.11ac VHT40 |
| L | Low | 38 | 54 | 102 | 151 |
| M | Middle | - | - | 110 | - |
| H | High | 46 | 62 | 134 | 159 |
| Straddle | | - | - | 142 | - |

| Ch. # | | U-NII-1 | U-NII-2A | U-NII-2C | U-NII-3 |
|----------|--------|----------------|----------------|----------------|----------------|
| | | 5180-5240 MHz | 5260-5320 MHz | 5500-5720MHz | 5745-5825 MHz |
| | | 802.11ac VHT80 | 802.11ac VHT80 | 802.11ac VHT80 | 802.11ac VHT80 |
| L | Low | - | - | 106 | - |
| M | Middle | 42 | 58 | - | 155 |
| H | High | - | - | 122 | - |
| Straddle | | - | - | 138 | - |

3.3 Connection Diagram of Test System

Radiated Emission:



3.4 EUT Operation Test Setup

For WLAN RF test items, an engineering test program was provided and enabled to make EUT continuously transmit/receive.



4 Test Result

4.1 Maximum Conducted Output Power Measurement

4.1.1 Limit of Maximum Conducted Output Power

<FCC 14-30 CFR 15.407>

For mobile and portable client devices in the 5.15–5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW.

For the 5.25–5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in megahertz.

For the band 5.725–5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.

For Straddle Channel, According to KDB 789033 D02 General UNII Test Procedures New Rules v02r01, If the power and PSD of the devices are uniform and comply with the lower limits specified for the U-NII-2 bands, a single measurement over the entire emission bandwidth can be performed to show compliance.

If transmitting antennas of directional gain greater than 6 dBi are used, the peak output power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

4.1.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.

4.1.3 Test Procedures

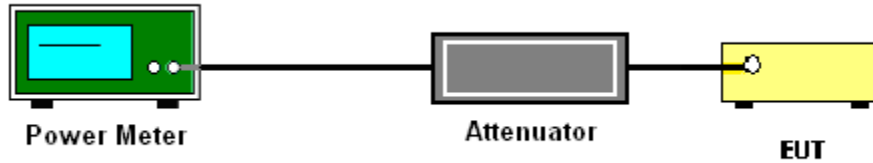
The testing follows Method PM of FCC KDB 789033 D02 General UNII Test Procedures New Rules v02r01.

Method PM (Measurement using an RF average power meter):

1. Measurement is performed using a wideband RF power meter.
2. The EUT is configured to transmit continuously with a consistent duty cycle at its maximum power control level.
3. Measure the average power of the transmitter, and the average power is corrected with duty factor, $10 \log(1/x)$, where x is the duty cycle.

For Straddle Channel, According to KDB 789033 D02 General UNII Test Procedures New Rules v02r01, If the power and PSD of the devices are uniform and comply with the lower limits specified for the U-NII-2 bands, a single measurement over the entire emission bandwidth can be performed to show compliance.

4.1.4 Test Setup



4.1.5 Test Result of Maximum Conducted Output Power

Please refer to Spot Check Verification Data Section.



4.2 Unwanted Emissions Measurement

This section as specified in FCC Part 15.407(b) is to measure unwanted emissions through radiated measurement for band edge spurious emissions and out of band emissions measurement. The unwanted emissions shall comply with 15.407(b)(1) to (6), and restricted bands per FCC Part 15.205.

4.2.1 Limit of Unwanted Emissions

- (1) For transmitters operating in the 5150-5250 MHz band: all emissions outside of the 5150-5350 MHz band shall not exceed an EIRP of -27 dBm/MHz.

For transmitters operating in the 5250-5350 MHz band: all emissions outside of the 5150-5350 MHz band shall not exceed an EIRP of -27 dBm/MHz. Devices operating in the 5250-5350 MHz band that generate emissions in the 5150-5250 MHz band must meet all applicable technical requirements for operation in the 5150-5250 MHz band (including indoor use) or alternatively meet an out-of-band emission EIRP limit of -27 dBm/MHz in the 5150-5250 MHz band.

For transmitters operating in the 5470-5600 MHz and 5650-5725 MHz band: all emissions outside of the 5470-5600 MHz and 5650-5725 MHz band shall not exceed an EIRP of -27 dBm/MHz.

- (2) For transmitters operating in the 5.725-5.85 GHz band:
15.407(b)(4)(i) 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.



(3) Unwanted spurious emissions fallen in restricted bands shall comply with the general field strength limits as below table,

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

| (4) EIRP (dBm) | Field Strength at 3m (dBµV/m) |
|----------------|-------------------------------|
| - 27 | 68.3 |

Note: The following formula is used to convert the EIRP to field strength.

$$EIRP = E_{Meas} + 20\log (d_{Meas}) - 104.7$$

where

EIRP is the equivalent isotropically radiated power, in dBm

E_{Meas} is the field strength of the emission at the measurement distance, in dBµV/m

d_{Meas} is the measurement distance, in m

(4) ANSI C63.10-2013 clause 12.7.3 note 97

As specified by regulatory requirements, emissions above 1000 MHz that are outside of the restricted bands are subject to a peak emission limit. However, an out-of-band emission that complies with both the average and peak general regulatory limits is not required to satisfy the peak emission limit.

4.2.2 Measuring Instruments

The measuring equipment is listed in the section 4 of this test report.



4.2.3 Test Procedures

1. The testing follows FCC KDB 789033 D02 General UNII Test Procedures New Rules v01r04. Section G) Unwanted emissions measurement.

(1) Procedure for Unwanted Emissions Measurements Below 1000MHz

- RBW = 120 kHz
- VBW = 300 kHz
- Detector = Peak
- Trace mode = max hold

(2) Procedure for Peak Unwanted Emissions Measurements Above 1000 MHz

- RBW = 1 MHz
- VBW \geq 3 MHz
- Detector = Peak
- Sweep time = auto
- Trace mode = max hold

(3) Procedures for Average Unwanted Emissions Measurements Above 1000MHz

- RBW = 1 MHz
- VBW = 10 Hz, when duty cycle is no less than 98 percent.
- VBW \geq 1/T, when duty cycle is less than 98 percent where T is the minimum transmission duration over which the transmitter is on and is transmitting at its maximum power control level for the tested mode of operation.

(4) Procedures for Average Unwanted Emissions Measurements Above 1000MHz

- RBW = 1 MHz
- VBW = 3 MHz
- Detector = power averaging (rms), set span/(# of points in sweep) \geq RBW/2.
- Averaging type = power averaging(RMS)
- The correction factor shall be offset is 10 log (1/x), where x is the duty cycle.

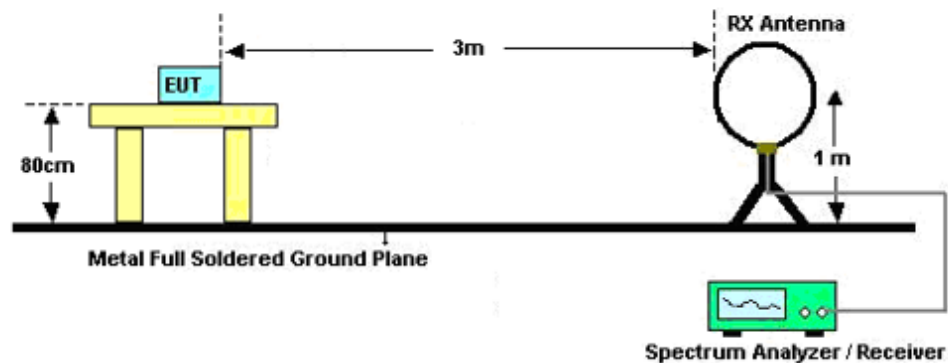
2. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
3. The EUT was set 3 meters from the interference receiving antenna which was mounted on the top of a variable height antenna tower.
4. The antenna is a broadband antenna and its height is adjusted between one meter and four meters above ground to find the maximum value of the field strength for both horizontal

polarization and vertical polarization of the antenna.

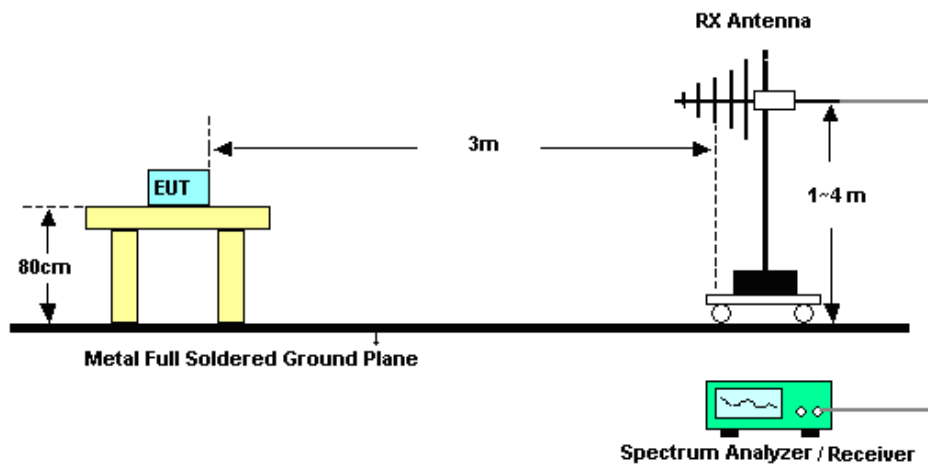
5. For each suspected emission, the EUT was arranged to its worst case and then adjust the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading.
6. For testing below 1GHz, if the emission level of the EUT in peak mode was 3 dB lower than the limit specified, then peak values of EUT will be reported, otherwise, the emissions will be repeated one by one using the CISPR quasi-peak method and reported.
7. For testing above 1GHz, the emission level of the EUT in peak mode was 20dB lower than average limit (that means the emission level in average mode also complies with the limit in average mode), then peak values of EUT will be reported, otherwise, the emissions will be measured in average mode again and reported.

4.2.4 Test Setup

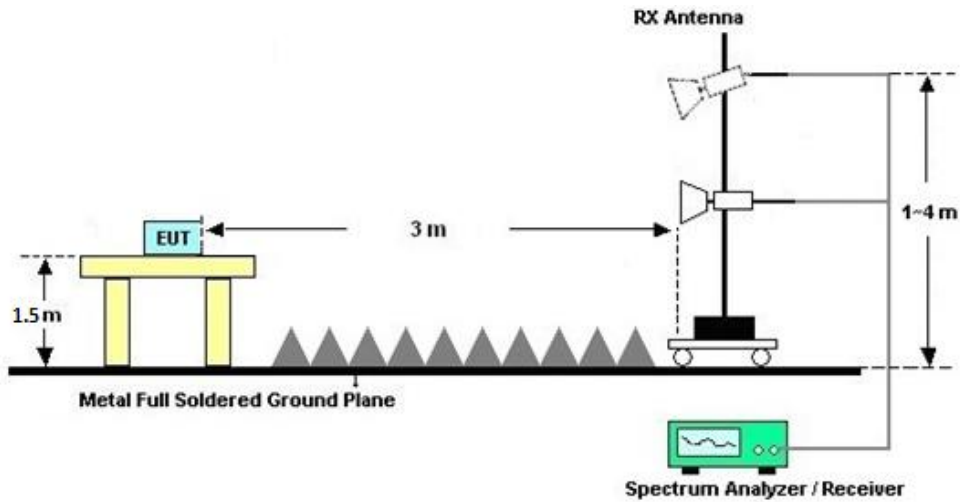
For radiated emissions below 30MHz



For radiated emissions from 30MHz to 1GHz



For radiated emissions above 1GHz



4.2.5 Test Results of Radiated Spurious Emissions (9 kHz ~ 30 MHz)

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

There is a comparison data of both open-field test site and semi-Anechoic chamber, and the result came out very similar.

4.2.6 Test Result of Radiated Spurious at Band Edges

Please refer to Appendix A.

4.2.7 Duty Cycle

Please refer to Appendix B.

4.2.8 Test Result of Radiated Spurious Emissions (30MHz ~ 10th Harmonic)

Please refer to Appendix A.



4.3 Antenna Requirements

4.3.1 Standard Applicable

According to FCC 47 CFR Section 15.407(a)(1)(2) ,if transmitting antenna directional gain is greater than 6 dBi, both the peak transmit power and the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

4.3.2 Antenna Anti-Replacement Construction

An embedded-in antenna design is used.

4.3.3 Antenna Gain

The antenna peak gain of EUT is less than 6 dBi. Therefore, it is not necessary to reduce maximum peak output power limit.



5 List of Measuring Equipment

| Instrument | Manufacturer | Model No. | Serial No. | Characteristics | Calibration Date | Test Date | Due Date | Remark |
|---------------------------|--------------|-------------|--------------|-----------------------|------------------|---------------|---------------|-----------------------|
| Pulse Power Sensor | Anritsu | MA2411B | 0917070 | 300MHz~40GHz | Jan. 05, 2022 | Nov. 02, 2022 | Jan. 04, 2023 | Conducted (TH01-KS) |
| Power Meter | Anritsu | ML2495A | 1005002 | 50MHz Bandwidth | Jan. 05, 2022 | Nov. 02, 2022 | Jan. 04, 2023 | Conducted (TH01-KS) |
| EMI Test Receiver | Keysight | N9038A | MY57290151 | 3Hz~8.5GHz;Max 30dBm | Jul. 11, 2022 | Nov. 03, 2022 | Jul. 10, 2023 | Radiation (03CH08-KS) |
| Spectrum Analyzer | R&S | FSV40 | 101932 | 10kHz~40GHz;Max 30dBm | Oct. 12, 2022 | Nov. 03, 2022 | Oct. 11, 2023 | Radiation (03CH08-KS) |
| Loop Antenna | R&S | HFH2-Z2 | 100321 | 9kHz~30MHz | Oct. 16, 2022 | Nov. 03, 2022 | Oct. 15, 2023 | Radiation (03CH08-KS) |
| Bilog Antenna | TESEQ& VGT | CBL 61110 | 59915 | 30MHz-1GHz | Aug. 26, 2022 | Nov. 03, 2022 | Aug. 25, 2023 | Radiation (03CH08-KS) |
| Double Ridge Horn Antenna | ETS-Lindgren | 3117 | 00240138 | 1GHz~18GHz | Jul. 08, 2022 | Nov. 03, 2022 | Jul. 07, 2023 | Radiation (03CH08-KS) |
| high gain Amplifier | EM | EM01G18GA | 060845 | 1Ghz-18Ghz | Jan. 05, 2022 | Nov. 03, 2022 | Jan. 04, 2023 | Radiation (03CH08-KS) |
| SHF-EHF Horn | Com-power | AH-840 | 101070 | 18GHz~40GHz | Jan. 05, 2022 | Nov. 03, 2022 | Jan. 04, 2023 | Radiation (03CH08-KS) |
| Amplifier | SONOMA | 310N | 413741 | 9KHz-1GHz | Jan. 05, 2022 | Nov. 03, 2022 | Jan. 04, 2023 | Radiation (03CH08-KS) |
| Amplifier | EM | EM01G18GA | 060834 | 1Ghz-18Ghz | Jan. 05, 2022 | Nov. 03, 2022 | Jan. 04, 2023 | Radiation (03CH08-KS) |
| Amplifier | MITEQ | EM18G40GG A | 060728 | 18~40GHz | Jan. 05, 2022 | Nov. 03, 2022 | Jan. 04, 2023 | Radiation (03CH08-KS) |
| AC Power Source | Chroma | 61601 | 616010002473 | N/A | NCR | Nov. 03, 2022 | NCR | Radiation (03CH08-KS) |
| Turn Table | EM | EM 1000-T | N/A | 0~360 degree | NCR | Nov. 03, 2022 | NCR | Radiation (03CH08-KS) |
| Antenna Mast | EM | EM 1000-A | N/A | 1 m~4 m | NCR | Nov. 03, 2022 | NCR | Radiation (03CH08-KS) |

NCR: No Calibration Required



6 Uncertainty of Evaluation

The measurement uncertainties shown below were calculated in accordance with the requirements of ANSI 63.10-2013. All the measurement uncertainty value were shown with a coverage K=2 to indicate 95% level of confidence. The measurement data show herein meets or exceeds the CISPR measurement uncertainty values specified in CISPR 16-4-2 and can be compared directly to specified limit to determine compliance.

Uncertainty of Conducted Measurement

| Test Item | Uncertainty |
|-----------------|-------------|
| Conducted Power | ±0.46 dB |

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

| | |
|---|-------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.0dB |
|---|-------|

Uncertainty of Radiated Emission Measurement (1000 MHz ~ 18000 MHz)

| | |
|---|-------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.0dB |
|---|-------|

Uncertainty of Radiated Emission Measurement (18000 MHz ~ 40000 MHz)

| | |
|---|-------|
| Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y)) | 5.0dB |
|---|-------|



Appendix A. Radiated Spurious Emission

Radiated Spurious Emission Test Modes

| Mode | Band | Band (GHz) | Antenna | Modulation | Channel | Frequency | Data Rate | RU | Remark |
|---------|----------|------------|---------|----------------|---------|-----------|-----------|----|--------|
| Mode 1 | U-NII-1 | 5.15-5.25 | SISO | 802.11a | 36 | 5180 | 6Mbps | - | - |
| Mode 2 | U-NII-1 | 5.15-5.25 | SISO | 802.11a | 44 | 5220 | 6Mbps | - | - |
| Mode 3 | U-NII-1 | 5.15-5.25 | SISO | 802.11a | 48 | 5240 | 6Mbps | - | - |
| Mode 4 | U-NII-2A | 5.25-5.35 | SISO | 802.11a | 52 | 5260 | 6Mbps | - | - |
| Mode 5 | U-NII-2A | 5.25-5.35 | SISO | 802.11a | 60 | 5300 | 6Mbps | - | - |
| Mode 6 | U-NII-2A | 5.25-5.35 | SISO | 802.11a | 64 | 5320 | 6Mbps | - | - |
| Mode 7 | U-NII-2C | 5.47-5.725 | SISO | 802.11a | 100 | 5500 | 6Mbps | - | - |
| Mode 8 | U-NII-2C | 5.47-5.725 | SISO | 802.11a | 116 | 5580 | 6Mbps | - | - |
| Mode 9 | U-NII-2C | 5.47-5.725 | SISO | 802.11a | 140 | 5700 | 6Mbps | - | - |
| Mode 10 | U-NII-1 | 5.15-5.25 | SISO | 802.11ac VHT20 | 36 | 5180 | MCS0 | - | - |
| Mode 11 | U-NII-1 | 5.15-5.25 | SISO | 802.11ac VHT20 | 44 | 5220 | MCS0 | - | - |
| Mode 12 | U-NII-1 | 5.15-5.25 | SISO | 802.11ac VHT20 | 48 | 5240 | MCS0 | - | - |
| Mode 13 | U-NII-2A | 5.25-5.35 | SISO | 802.11ac VHT20 | 52 | 5260 | MCS0 | - | - |
| Mode 14 | U-NII-2A | 5.25-5.35 | SISO | 802.11ac VHT20 | 60 | 5300 | MCS0 | - | - |
| Mode 15 | U-NII-2A | 5.25-5.35 | SISO | 802.11ac VHT20 | 64 | 5320 | MCS0 | - | - |
| Mode 16 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT20 | 100 | 5500 | MCS0 | - | - |
| Mode 17 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT20 | 116 | 5580 | MCS0 | - | - |
| Mode 18 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT20 | 140 | 5700 | MCS0 | - | - |
| Mode 19 | U-NII-1 | 5.15-5.25 | SISO | 802.11ac VHT40 | 38 | 5190 | MCS0 | - | - |
| Mode 20 | U-NII-1 | 5.15-5.25 | SISO | 802.11ac VHT40 | 46 | 5230 | MCS0 | - | - |
| Mode 21 | U-NII-2A | 5.25-5.35 | SISO | 802.11ac VHT40 | 54 | 5270 | MCS0 | - | - |
| Mode 22 | U-NII-2A | 5.25-5.35 | SISO | 802.11ac VHT40 | 62 | 5310 | MCS0 | - | - |
| Mode 23 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT40 | 102 | 5510 | MCS0 | - | - |
| Mode 24 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT40 | 110 | 5550 | MCS0 | - | - |



| | | | | | | | | | |
|---------|----------|------------|------|--|-----|------|-------|---|---|
| Mode 25 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT40 | 134 | 5670 | MCS0 | - | - |
| Mode 26 | U-NII-1 | 5.15-5.25 | SISO | 802.11ac VHT80 | 42 | 5210 | MCS0 | - | - |
| Mode 27 | U-NII-2A | 5.25-5.35 | SISO | 802.11ac VHT80 | 58 | 5290 | MCS0 | - | - |
| Mode 28 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT80 | 106 | 5530 | MCS0 | - | - |
| Mode 29 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT80 | 122 | 5610 | MCS0 | - | - |
| Mode 39 | U-NII-2C | 5.47-5.725 | SISO | 802.11a | 144 | 5720 | 6Mbps | - | - |
| Mode 40 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT20 | 144 | 5720 | MCS0 | - | - |
| Mode 41 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT40 | 142 | 5710 | MCS0 | - | - |
| Mode 42 | U-NII-2C | 5.47-5.725 | SISO | 802.11ac VHT80 | 138 | 5690 | MCS0 | - | - |
| Mode 43 | - | - | SISO | 802.11ac VHT40 CH62 + LTE Band 41 BW 20M | - | - | - | - | - |
| Mode 30 | U-NII-3 | 5.725-5.85 | SISO | 802.11a | 149 | 5745 | 6Mbps | - | - |
| Mode 31 | U-NII-3 | 5.725-5.85 | SISO | 802.11a | 157 | 5785 | 6Mbps | - | - |
| Mode 32 | U-NII-3 | 5.725-5.85 | SISO | 802.11a | 165 | 5825 | 6Mbps | - | - |
| Mode 33 | U-NII-3 | 5.725-5.85 | SISO | 802.11ac VHT20 | 149 | 5745 | MCS0 | - | - |
| Mode 34 | U-NII-3 | 5.725-5.85 | SISO | 802.11ac VHT20 | 157 | 5785 | MCS0 | - | - |
| Mode 35 | U-NII-3 | 5.725-5.85 | SISO | 802.11ac VHT20 | 165 | 5825 | MCS0 | - | - |
| Mode 36 | U-NII-3 | 5.725-5.85 | SISO | 802.11ac VHT40 | 151 | 5755 | MCS0 | - | - |
| Mode 37 | U-NII-3 | 5.725-5.85 | SISO | 802.11ac VHT40 | 159 | 5795 | MCS0 | - | - |
| Mode 38 | U-NII-3 | 5.725-5.85 | SISO | 802.11ac VHT80 | 155 | 5775 | MCS0 | - | - |



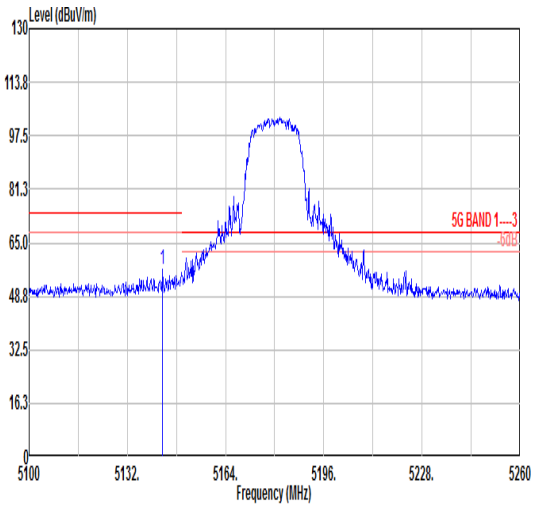
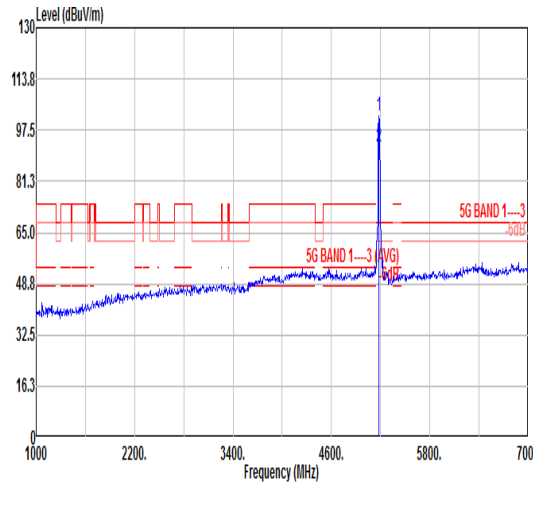
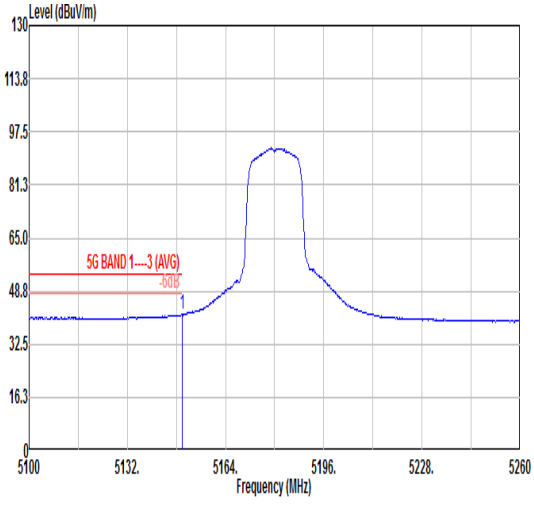
Summary of each worse mode

| Mode | Modulation | Ch. | Freq. (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Pol. | Peak Avg. | Result | Remark |
|------|----------------|-----|-------------|----------------|----------------|-------------|------|-----------|--------|-----------|
| 1 | 802.11a | 36 | 15536 | 48.84 | 54 | -5.16 | V | Average | Pass | Harmonic |
| 2 | 802.11a | 44 | 15657 | 50.26 | 54 | -3.74 | V | Average | Pass | Harmonic |
| 3 | 802.11a | 48 | 10476 | 46.43 | 68.3 | -21.87 | V | Peak | Pass | Harmonic |
| 4 | 802.11a | 52 | 15780 | 50.09 | 54 | -3.91 | V | Average | Pass | Harmonic |
| 5 | 802.11a | 60 | 15899 | 49.48 | 54 | -4.52 | V | Average | Pass | Harmonic |
| 6 | 802.11a | 64 | 15954 | 48.96 | 54 | -5.04 | V | Average | Pass | Harmonic |
| 7 | 802.11a | 100 | 16504 | 58.27 | 68.3 | -10.03 | V | Peak | Pass | Harmonic |
| 8 | 802.11a | 116 | 16735 | 54.23 | 68.3 | -14.07 | V | Peak | Pass | Harmonic |
| 9 | 802.11a | 140 | 5725.24 | 64.7 | 68.3 | -3.6 | V | Peak | Pass | Band Edge |
| 10 | 802.11ac VHT20 | 36 | 5149.6 | 46.64 | 54 | -7.36 | H | Average | Pass | Band Edge |
| 11 | 802.11ac VHT20 | 44 | 15657 | 46.31 | 54 | -7.69 | V | Average | Pass | Harmonic |
| 12 | 802.11ac VHT20 | 48 | 15712 | 46.44 | 54 | -7.56 | V | Average | Pass | Harmonic |
| 13 | 802.11ac VHT20 | 52 | 10520 | 45.27 | 68.3 | -23.03 | V | Peak | Pass | Harmonic |
| 14 | 802.11ac VHT20 | 60 | 15899 | 49.55 | 74 | -24.45 | H | Peak | Pass | Harmonic |
| 15 | 802.11ac VHT20 | 64 | 5350.1 | 44.11 | 54 | -9.89 | V | Average | Pass | Band Edge |
| 16 | 802.11ac VHT20 | 100 | 5470 | 63.02 | 68.3 | -5.28 | V | Peak | Pass | Band Edge |
| 17 | 802.11ac VHT20 | 116 | 16735 | 52.23 | 68.3 | -15.97 | V | Peak | Pass | Harmonic |
| 18 | 802.11ac VHT20 | 140 | 5729.88 | 61.52 | 68.3 | -6.78 | H | Peak | Pass | Band Edge |
| 19 | 802.11ac VHT40 | 38 | 5149.6 | 45.68 | 54 | -8.32 | H | Average | Pass | Band Edge |
| 20 | 802.11ac VHT40 | 46 | 5144.16 | 42.31 | 54 | -11.69 | H | Average | Pass | Band Edge |
| 21 | 802.11ac VHT40 | 54 | 5350 | 42.26 | 54 | -11.74 | H | Average | Pass | Band Edge |
| 22 | 802.11ac VHT40 | 62 | 5351 | 50.92 | 54 | -3.08 | H | Average | Pass | Band Edge |
| 23 | 802.11ac VHT40 | 102 | 5468.88 | 62.26 | 68.3 | -6.04 | H | Peak | Pass | Band Edge |
| 24 | 802.11ac VHT40 | 110 | 11103 | 45.93 | 74 | -58.07 | H | Peak | Pass | Harmonic |
| 25 | 802.11ac VHT40 | 134 | 5726.6 | 56.99 | 68.3 | -11.31 | V | Peak | Pass | Band Edge |
| 26 | 802.11ac VHT80 | 42 | 5150 | 45.55 | 54 | -8.45 | H | Average | Pass | Band Edge |



| | | | | | | | | | | |
|----|----------------------------------|-----|---------|-------|-------|--------|---|---------|------|-----------|
| 27 | 802.11ac VHT80 | 58 | 5350.9 | 46.69 | 54 | -7.31 | H | Average | Pass | Band Edge |
| 28 | 802.11ac VHT80 | 106 | 5457.84 | 50.19 | 54 | -3.81 | H | Average | Pass | Band Edge |
| 29 | 802.11ac VHT80 | 122 | 5456.24 | 42.4 | 54 | -11.6 | V | Average | Pass | Band Edge |
| 39 | 802.11a | 144 | 5720 | 45.31 | 74 | -28.69 | H | Peak | Pass | Harmonic |
| 40 | 802.11ac VHT20 | 144 | 5720 | 46.11 | 74 | -27.89 | H | Peak | Pass | Harmonic |
| 41 | 802.11ac VHT40 | 142 | 5710 | 45.51 | 74 | -28.49 | V | Peak | Pass | Harmonic |
| 42 | 802.11ac VHT80 | 138 | 5690 | 45.37 | 74 | -28.63 | H | Peak | Pass | Harmonic |
| 43 | 802.11ac VHT40 LTE_B41_BW_20M | 62 | 5351 | 50.92 | 54 | -3.08 | V | Average | Pass | Band Edge |
| 30 | 802.11a | 149 | 5637.60 | 51.84 | 68.30 | -16.46 | V | PEAK | Pass | Band Edge |
| 31 | 802.11a | 157 | 5646.07 | 56.75 | 68.30 | -11.55 | V | PEAK | Pass | Band Edge |
| 32 | 802.11a | 165 | 5939.38 | 56.55 | 68.30 | -11.75 | H | PEAK | Pass | Band Edge |
| 33 | 802.11ac VHT20 | 149 | 5602.47 | 56.29 | 68.30 | -12.01 | H | PEAK | Pass | Band Edge |
| 34 | 802.11ac VHT20 | 157 | 5943.40 | 56.90 | 68.30 | -11.40 | H | PEAK | Pass | Band Edge |
| 35 | 802.11ac VHT20 | 165 | 5946.13 | 57.14 | 68.30 | -11.16 | H | PEAK | Pass | Band Edge |
| 36 | 802.11ac VHT40 | 151 | 5929.53 | 55.63 | 68.30 | -12.67 | H | PEAK | Pass | Band Edge |
| 37 | 802.11ac VHT40 | 159 | 5925.05 | 55.74 | 68.30 | -12.56 | V | PEAK | Pass | Band Edge |
| 38 | 802.11ac VHT80 | 155 | 5928.30 | 56.71 | 68.30 | -11.59 | V | PEAK | Pass | Band Edge |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|--|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11a_CH36_5180MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>5G BAND 1-3</p> |  <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>5G BAND 1-3</p> <p>5G BAND 1-3 (AVG)</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5143.52</td> <td>57.14</td> <td>74.00</td> <td>-16.86</td> <td>46.99</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>270</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5143.52 | 57.14 | 74.00 | -16.86 | 46.99 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 270 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5182.00</td> <td>101.89</td> <td>-----</td> <td>-----</td> <td>91.69</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>270</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5182.00</td> <td>92.09</td> <td>-----</td> <td>-----</td> <td>81.89</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>270</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5182.00 | 101.89 | ----- | ----- | 91.69 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 270 | Peak | 2 | 5182.00 | 92.09 | ----- | ----- | 81.89 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 270 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5143.52 | 57.14 | 74.00 | -16.86 | 46.99 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 270 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5182.00 | 101.89 | ----- | ----- | 91.69 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 270 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5182.00 | 92.09 | ----- | ----- | 81.89 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 270 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>5G BAND 1-3 (AVG)</p> | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5149.92</td> <td>41.59</td> <td>54.00</td> <td>-12.41</td> <td>31.44</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>270</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5149.92 | 41.59 | 54.00 | -12.41 | 31.44 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 270 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5149.92 | 41.59 | 54.00 | -12.41 | 31.44 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 270 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11a_CH36_5180MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5146.72</td> <td>56.98</td> <td>74.00</td> <td>-17.02</td> <td>46.83</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>285</td> <td>269</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5146.72 | 56.98 | 74.00 | -17.02 | 46.83 | 34.62 | 11.86 | 36.33 | 0.00 | 285 | 269 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5182.00</td> <td>105.49</td> <td>-----</td> <td>-----</td> <td>95.29</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>285</td> <td>269</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5182.00</td> <td>95.25</td> <td>-----</td> <td>-----</td> <td>85.05</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>285</td> <td>269</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5182.00 | 105.49 | ----- | ----- | 95.29 | 34.65 | 11.89 | 36.34 | 0.00 | 285 | 269 | Peak | 2 | 5182.00 | 95.25 | ----- | ----- | 85.05 | 34.65 | 11.89 | 36.34 | 0.00 | 285 | 269 | Average |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5146.72 | 56.98 | 74.00 | -17.02 | 46.83 | 34.62 | 11.86 | 36.33 | 0.00 | 285 | 269 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5182.00 | 105.49 | ----- | ----- | 95.29 | 34.65 | 11.89 | 36.34 | 0.00 | 285 | 269 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5182.00 | 95.25 | ----- | ----- | 85.05 | 34.65 | 11.89 | 36.34 | 0.00 | 285 | 269 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5149.92</td> <td>42.04</td> <td>54.00</td> <td>-11.96</td> <td>31.89</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>285</td> <td>269</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5149.92 | 42.04 | 54.00 | -11.96 | 31.89 | 34.62 | 11.86 | 36.33 | 0.00 | 285 | 269 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5149.92 | 42.04 | 54.00 | -11.96 | 31.89 | 34.62 | 11.86 | 36.33 | 0.00 | 285 | 269 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|----------|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11a_CH36_5180MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10355.00</td> <td>44.08</td> <td>68.30</td> <td>-24.22</td> <td>51.20</td> <td>38.01</td> <td>16.86</td> <td>61.99</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15536.00</td> <td>55.78</td> <td>74.00</td> <td>-18.22</td> <td>58.37</td> <td>40.25</td> <td>20.85</td> <td>63.69</td> <td>0.00</td> <td>274</td> <td>38</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>15536.00</td> <td>47.62</td> <td>54.00</td> <td>-6.38</td> <td>50.21</td> <td>40.25</td> <td>20.85</td> <td>63.69</td> <td>0.00</td> <td>274</td> <td>38</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10355.00 | 44.08 | 68.30 | -24.22 | 51.20 | 38.01 | 16.86 | 61.99 | 0.00 | 300 | 360 | Peak | 2 | 15536.00 | 55.78 | 74.00 | -18.22 | 58.37 | 40.25 | 20.85 | 63.69 | 0.00 | 274 | 38 | Peak | 3 | 15536.00 | 47.62 | 54.00 | -6.38 | 50.21 | 40.25 | 20.85 | 63.69 | 0.00 | 274 | 38 | Average | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10366.00</td> <td>46.92</td> <td>68.30</td> <td>-21.38</td> <td>54.02</td> <td>38.02</td> <td>16.86</td> <td>61.98</td> <td>0.00</td> <td>100</td> <td>100</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15536.00</td> <td>58.13</td> <td>74.00</td> <td>-15.87</td> <td>60.72</td> <td>40.25</td> <td>20.85</td> <td>63.69</td> <td>0.00</td> <td>100</td> <td>62</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>15536.00</td> <td>48.84</td> <td>54.00</td> <td>-5.16</td> <td>51.43</td> <td>40.25</td> <td>20.85</td> <td>63.69</td> <td>0.00</td> <td>100</td> <td>62</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10366.00 | 46.92 | 68.30 | -21.38 | 54.02 | 38.02 | 16.86 | 61.98 | 0.00 | 100 | 100 | Peak | 2 | 15536.00 | 58.13 | 74.00 | -15.87 | 60.72 | 40.25 | 20.85 | 63.69 | 0.00 | 100 | 62 | Peak | 3 | 15536.00 | 48.84 | 54.00 | -5.16 | 51.43 | 40.25 | 20.85 | 63.69 | 0.00 | 100 | 62 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10355.00 | 44.08 | 68.30 | -24.22 | 51.20 | 38.01 | 16.86 | 61.99 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15536.00 | 55.78 | 74.00 | -18.22 | 58.37 | 40.25 | 20.85 | 63.69 | 0.00 | 274 | 38 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15536.00 | 47.62 | 54.00 | -6.38 | 50.21 | 40.25 | 20.85 | 63.69 | 0.00 | 274 | 38 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10366.00 | 46.92 | 68.30 | -21.38 | 54.02 | 38.02 | 16.86 | 61.98 | 0.00 | 100 | 100 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15536.00 | 58.13 | 74.00 | -15.87 | 60.72 | 40.25 | 20.85 | 63.69 | 0.00 | 100 | 62 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15536.00 | 48.84 | 54.00 | -5.16 | 51.43 | 40.25 | 20.85 | 63.69 | 0.00 | 100 | 62 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---|----------|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11a_CH44_5220MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10443.00</td> <td>45.01</td> <td>68.30</td> <td>-23.29</td> <td>51.93</td> <td>38.06</td> <td>16.93</td> <td>61.91</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15657.00</td> <td>55.01</td> <td>74.00</td> <td>-18.99</td> <td>57.28</td> <td>40.42</td> <td>20.96</td> <td>63.65</td> <td>0.00</td> <td>124</td> <td>219</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>15657.00</td> <td>46.98</td> <td>54.00</td> <td>-7.02</td> <td>49.25</td> <td>40.42</td> <td>20.96</td> <td>63.65</td> <td>0.00</td> <td>124</td> <td>219</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10443.00 | 45.01 | 68.30 | -23.29 | 51.93 | 38.06 | 16.93 | 61.91 | 0.00 | 100 | 360 | Peak | 2 | 15657.00 | 55.01 | 74.00 | -18.99 | 57.28 | 40.42 | 20.96 | 63.65 | 0.00 | 124 | 219 | Peak | 3 | 15657.00 | 46.98 | 54.00 | -7.02 | 49.25 | 40.42 | 20.96 | 63.65 | 0.00 | 124 | 219 | Average | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10443.00</td> <td>44.36</td> <td>68.30</td> <td>-23.94</td> <td>51.28</td> <td>38.06</td> <td>16.93</td> <td>61.91</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15657.00</td> <td>61.86</td> <td>74.00</td> <td>-12.14</td> <td>64.13</td> <td>40.42</td> <td>20.96</td> <td>63.65</td> <td>0.00</td> <td>100</td> <td>64</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>15657.00</td> <td>50.26</td> <td>54.00</td> <td>-3.74</td> <td>52.53</td> <td>40.42</td> <td>20.96</td> <td>63.65</td> <td>0.00</td> <td>100</td> <td>64</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10443.00 | 44.36 | 68.30 | -23.94 | 51.28 | 38.06 | 16.93 | 61.91 | 0.00 | 300 | 360 | Peak | 2 | 15657.00 | 61.86 | 74.00 | -12.14 | 64.13 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 64 | Peak | 3 | 15657.00 | 50.26 | 54.00 | -3.74 | 52.53 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 64 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10443.00 | 45.01 | 68.30 | -23.29 | 51.93 | 38.06 | 16.93 | 61.91 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15657.00 | 55.01 | 74.00 | -18.99 | 57.28 | 40.42 | 20.96 | 63.65 | 0.00 | 124 | 219 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15657.00 | 46.98 | 54.00 | -7.02 | 49.25 | 40.42 | 20.96 | 63.65 | 0.00 | 124 | 219 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10443.00 | 44.36 | 68.30 | -23.94 | 51.28 | 38.06 | 16.93 | 61.91 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15657.00 | 61.86 | 74.00 | -12.14 | 64.13 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 64 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15657.00 | 50.26 | 54.00 | -3.74 | 52.53 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 64 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|-------------|--------|--------|--------|--------|--------|--------|------|-------|------|------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|--------|--|----|------|------|----|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|-------|-------------|-------|--------|-----|-------|-------|--------|------|-------|------|------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|--------|--|----|------|------|----|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11a_CH48_5240MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Line</th> <th>Level</th> <th>Loss</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>Margin</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10476.00</td> <td>44.79</td> <td>68.30</td> <td>-23.51</td> <td>52.59</td> <td>38.08</td> <td>16.95</td> <td>62.83</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15723.00</td> <td>47.51</td> <td>74.00</td> <td>-26.49</td> <td>51.36</td> <td>40.51</td> <td>21.01</td> <td>65.37</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Line | Level | Loss | Loss | Factor | Factor | Factor | | Margin | Factor | Factor | Factor | Factor | Factor | Factor | | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 10476.00 | 44.79 | 68.30 | -23.51 | 52.59 | 38.08 | 16.95 | 62.83 | 0.00 | 300 | 360 | Peak | 2 | 15723.00 | 47.51 | 74.00 | -26.49 | 51.36 | 40.51 | 21.01 | 65.37 | 0.00 | 300 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Line</th> <th>Level</th> <th>Loss</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>Margin</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10476.00</td> <td>46.43</td> <td>68.30</td> <td>-21.87</td> <td>54.23</td> <td>38.08</td> <td>16.95</td> <td>62.83</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15712.00</td> <td>49.80</td> <td>74.00</td> <td>-24.20</td> <td>53.69</td> <td>40.49</td> <td>21.00</td> <td>65.38</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Line | Level | Loss | Loss | Factor | Factor | Factor | | Margin | Factor | Factor | Factor | Factor | Factor | Factor | | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 10476.00 | 46.43 | 68.30 | -21.87 | 54.23 | 38.08 | 16.95 | 62.83 | 0.00 | 100 | 360 | Peak | 2 | 15712.00 | 49.80 | 74.00 | -24.20 | 53.69 | 40.49 | 21.00 | 65.38 | 0.00 | 100 | 360 | Peak |
| | Limit | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Level | Loss | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Margin | Factor | Factor | Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10476.00 | 44.79 | 68.30 | -23.51 | 52.59 | 38.08 | 16.95 | 62.83 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15723.00 | 47.51 | 74.00 | -26.49 | 51.36 | 40.51 | 21.01 | 65.37 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Level | Loss | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Margin | Factor | Factor | Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10476.00 | 46.43 | 68.30 | -21.87 | 54.23 | 38.08 | 16.95 | 62.83 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15712.00 | 49.80 | 74.00 | -24.20 | 53.69 | 40.49 | 21.00 | 65.38 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---|----------|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11a_CH52_5260MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10515.00</td> <td>45.13</td> <td>68.30</td> <td>-23.17</td> <td>51.88</td> <td>38.11</td> <td>16.99</td> <td>61.85</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15780.00</td> <td>54.30</td> <td>74.00</td> <td>-19.70</td> <td>56.26</td> <td>40.60</td> <td>21.06</td> <td>63.62</td> <td>0.00</td> <td>100</td> <td>67</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>15780.00</td> <td>46.84</td> <td>54.00</td> <td>-7.16</td> <td>48.80</td> <td>40.60</td> <td>21.06</td> <td>63.62</td> <td>0.00</td> <td>100</td> <td>67</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10515.00 | 45.13 | 68.30 | -23.17 | 51.88 | 38.11 | 16.99 | 61.85 | 0.00 | 300 | 360 | Peak | 2 | 15780.00 | 54.30 | 74.00 | -19.70 | 56.26 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 67 | Peak | 3 | 15780.00 | 46.84 | 54.00 | -7.16 | 48.80 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 67 | Average | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10515.00</td> <td>45.65</td> <td>68.30</td> <td>-22.65</td> <td>52.40</td> <td>38.11</td> <td>16.99</td> <td>61.85</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15780.00</td> <td>62.50</td> <td>74.00</td> <td>-11.50</td> <td>64.46</td> <td>40.60</td> <td>21.06</td> <td>63.62</td> <td>0.00</td> <td>100</td> <td>242</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>15780.00</td> <td>50.09</td> <td>54.00</td> <td>-3.91</td> <td>52.05</td> <td>40.60</td> <td>21.06</td> <td>63.62</td> <td>0.00</td> <td>100</td> <td>242</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10515.00 | 45.65 | 68.30 | -22.65 | 52.40 | 38.11 | 16.99 | 61.85 | 0.00 | 100 | 360 | Peak | 2 | 15780.00 | 62.50 | 74.00 | -11.50 | 64.46 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 242 | Peak | 3 | 15780.00 | 50.09 | 54.00 | -3.91 | 52.05 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 242 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10515.00 | 45.13 | 68.30 | -23.17 | 51.88 | 38.11 | 16.99 | 61.85 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15780.00 | 54.30 | 74.00 | -19.70 | 56.26 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 67 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15780.00 | 46.84 | 54.00 | -7.16 | 48.80 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 67 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10515.00 | 45.65 | 68.30 | -22.65 | 52.40 | 38.11 | 16.99 | 61.85 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15780.00 | 62.50 | 74.00 | -11.50 | 64.46 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 242 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15780.00 | 50.09 | 54.00 | -3.91 | 52.05 | 40.60 | 21.06 | 63.62 | 0.00 | 100 | 242 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|------------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11a_CH60_5300MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10600.00</td> <td>44.84</td> <td>74.00</td> <td>-29.16</td> <td>51.40</td> <td>38.18</td> <td>17.06</td> <td>61.80</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2 15910.00</td> <td>54.78</td> <td>74.00</td> <td>-19.22</td> <td>56.41</td> <td>40.78</td> <td>21.17</td> <td>63.58</td> <td>0.00</td> <td>100</td> <td>271</td> <td>Peak</td> </tr> <tr> <td>3 15910.00</td> <td>47.63</td> <td>54.00</td> <td>-6.37</td> <td>49.26</td> <td>40.78</td> <td>21.17</td> <td>63.58</td> <td>0.00</td> <td>100</td> <td>271</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10600.00 | 44.84 | 74.00 | -29.16 | 51.40 | 38.18 | 17.06 | 61.80 | 0.00 | 300 | 360 | Peak | 2 15910.00 | 54.78 | 74.00 | -19.22 | 56.41 | 40.78 | 21.17 | 63.58 | 0.00 | 100 | 271 | Peak | 3 15910.00 | 47.63 | 54.00 | -6.37 | 49.26 | 40.78 | 21.17 | 63.58 | 0.00 | 100 | 271 | Average | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10600.00</td> <td>44.15</td> <td>74.00</td> <td>-29.85</td> <td>50.71</td> <td>38.18</td> <td>17.06</td> <td>61.80</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2 15099.00</td> <td>55.62</td> <td>74.00</td> <td>-18.38</td> <td>57.27</td> <td>40.77</td> <td>21.16</td> <td>63.58</td> <td>0.00</td> <td>100</td> <td>246</td> <td>Peak</td> </tr> <tr> <td>3 15099.00</td> <td>49.48</td> <td>54.00</td> <td>-4.52</td> <td>51.13</td> <td>40.77</td> <td>21.16</td> <td>63.58</td> <td>0.00</td> <td>100</td> <td>246</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10600.00 | 44.15 | 74.00 | -29.85 | 50.71 | 38.18 | 17.06 | 61.80 | 0.00 | 300 | 360 | Peak | 2 15099.00 | 55.62 | 74.00 | -18.38 | 57.27 | 40.77 | 21.16 | 63.58 | 0.00 | 100 | 246 | Peak | 3 15099.00 | 49.48 | 54.00 | -4.52 | 51.13 | 40.77 | 21.16 | 63.58 | 0.00 | 100 | 246 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10600.00 | 44.84 | 74.00 | -29.16 | 51.40 | 38.18 | 17.06 | 61.80 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 15910.00 | 54.78 | 74.00 | -19.22 | 56.41 | 40.78 | 21.17 | 63.58 | 0.00 | 100 | 271 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 15910.00 | 47.63 | 54.00 | -6.37 | 49.26 | 40.78 | 21.17 | 63.58 | 0.00 | 100 | 271 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10600.00 | 44.15 | 74.00 | -29.85 | 50.71 | 38.18 | 17.06 | 61.80 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 15099.00 | 55.62 | 74.00 | -18.38 | 57.27 | 40.77 | 21.16 | 63.58 | 0.00 | 100 | 246 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 15099.00 | 49.48 | 54.00 | -4.52 | 51.13 | 40.77 | 21.16 | 63.58 | 0.00 | 100 | 246 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5350.30</td> <td>53.65</td> <td>74.00</td> <td>-20.35</td> <td>43.18</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>350</td> <td>121</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5350.30 | 53.65 | 74.00 | -20.35 | 43.18 | 34.78 | 12.05 | 36.36 | 0.00 | 350 | 121 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5320.00</td> <td>99.77</td> <td>-----</td> <td>-----</td> <td>89.35</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>350</td> <td>121</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5320.00</td> <td>91.69</td> <td>-----</td> <td>-----</td> <td>81.27</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>350</td> <td>121</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5320.00 | 99.77 | ----- | ----- | 89.35 | 34.75 | 12.02 | 36.35 | 0.00 | 350 | 121 | Peak | 2 | 5320.00 | 91.69 | ----- | ----- | 81.27 | 34.75 | 12.02 | 36.35 | 0.00 | 350 | 121 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5350.30 | 53.65 | 74.00 | -20.35 | 43.18 | 34.78 | 12.05 | 36.36 | 0.00 | 350 | 121 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5320.00 | 99.77 | ----- | ----- | 89.35 | 34.75 | 12.02 | 36.35 | 0.00 | 350 | 121 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5320.00 | 91.69 | ----- | ----- | 81.27 | 34.75 | 12.02 | 36.35 | 0.00 | 350 | 121 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5350.10</td> <td>40.48</td> <td>54.00</td> <td>-13.52</td> <td>30.01</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>350</td> <td>121</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5350.10 | 40.48 | 54.00 | -13.52 | 30.01 | 34.78 | 12.05 | 36.36 | 0.00 | 350 | 121 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5350.10 | 40.48 | 54.00 | -13.52 | 30.01 | 34.78 | 12.05 | 36.36 | 0.00 | 350 | 121 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5358.80</td> <td>55.40</td> <td>74.00</td> <td>-18.60</td> <td>44.92</td> <td>34.79</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>303</td> <td>271</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5358.80 | 55.40 | 74.00 | -18.60 | 44.92 | 34.79 | 12.05 | 36.36 | 0.00 | 303 | 271 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5320.00</td> <td>103.66</td> <td>-----</td> <td>-----</td> <td>93.24</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>303</td> <td>271</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5320.00</td> <td>93.63</td> <td>-----</td> <td>-----</td> <td>83.21</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>303</td> <td>271</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5320.00 | 103.66 | ----- | ----- | 93.24 | 34.75 | 12.02 | 36.35 | 0.00 | 303 | 271 | Peak | 2 | 5320.00 | 93.63 | ----- | ----- | 83.21 | 34.75 | 12.02 | 36.35 | 0.00 | 303 | 271 | Average |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5358.80 | 55.40 | 74.00 | -18.60 | 44.92 | 34.79 | 12.05 | 36.36 | 0.00 | 303 | 271 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5320.00 | 103.66 | ----- | ----- | 93.24 | 34.75 | 12.02 | 36.35 | 0.00 | 303 | 271 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5320.00 | 93.63 | ----- | ----- | 83.21 | 34.75 | 12.02 | 36.35 | 0.00 | 303 | 271 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5350.10</td> <td>41.73</td> <td>54.00</td> <td>-12.27</td> <td>31.26</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>303</td> <td>271</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.10 | 41.73 | 54.00 | -12.27 | 31.26 | 34.78 | 12.05 | 36.36 | 0.00 | 303 | 271 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5350.10 | 41.73 | 54.00 | -12.27 | 31.26 | 34.78 | 12.05 | 36.36 | 0.00 | 303 | 271 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|-------------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|-------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|-------------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11a_CH64_5320MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10641.00</td> <td>42.95</td> <td>74.00</td> <td>-31.05</td> <td>49.42</td> <td>38.21</td> <td>17.09</td> <td>61.77</td> <td>0.00</td> <td>300</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>15954.00</td> <td>53.74</td> <td>74.00</td> <td>-20.26</td> <td>55.25</td> <td>40.84</td> <td>21.21</td> <td>63.56</td> <td>0.00</td> <td>100</td> <td>214 Peak</td> </tr> <tr> <td>3</td> <td>15954.00</td> <td>47.98</td> <td>54.00</td> <td>-6.02</td> <td>49.49</td> <td>40.84</td> <td>21.21</td> <td>63.56</td> <td>0.00</td> <td>100</td> <td>214 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10641.00 | 42.95 | 74.00 | -31.05 | 49.42 | 38.21 | 17.09 | 61.77 | 0.00 | 300 | 0 Peak | 2 | 15954.00 | 53.74 | 74.00 | -20.26 | 55.25 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 214 Peak | 3 | 15954.00 | 47.98 | 54.00 | -6.02 | 49.49 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 214 Average | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10641.00</td> <td>44.05</td> <td>74.00</td> <td>-29.95</td> <td>50.52</td> <td>38.21</td> <td>17.09</td> <td>61.77</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>15954.00</td> <td>54.68</td> <td>74.00</td> <td>-19.32</td> <td>56.19</td> <td>40.84</td> <td>21.21</td> <td>63.56</td> <td>0.00</td> <td>102</td> <td>246 Peak</td> </tr> <tr> <td>3</td> <td>15954.00</td> <td>48.96</td> <td>54.00</td> <td>-5.04</td> <td>50.47</td> <td>40.84</td> <td>21.21</td> <td>63.56</td> <td>0.00</td> <td>102</td> <td>246 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10641.00 | 44.05 | 74.00 | -29.95 | 50.52 | 38.21 | 17.09 | 61.77 | 0.00 | 100 | 0 Peak | 2 | 15954.00 | 54.68 | 74.00 | -19.32 | 56.19 | 40.84 | 21.21 | 63.56 | 0.00 | 102 | 246 Peak | 3 | 15954.00 | 48.96 | 54.00 | -5.04 | 50.47 | 40.84 | 21.21 | 63.56 | 0.00 | 102 | 246 Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10641.00 | 42.95 | 74.00 | -31.05 | 49.42 | 38.21 | 17.09 | 61.77 | 0.00 | 300 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15954.00 | 53.74 | 74.00 | -20.26 | 55.25 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 214 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15954.00 | 47.98 | 54.00 | -6.02 | 49.49 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 214 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10641.00 | 44.05 | 74.00 | -29.95 | 50.52 | 38.21 | 17.09 | 61.77 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15954.00 | 54.68 | 74.00 | -19.32 | 56.19 | 40.84 | 21.21 | 63.56 | 0.00 | 102 | 246 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15954.00 | 48.96 | 54.00 | -5.04 | 50.47 | 40.84 | 21.21 | 63.56 | 0.00 | 102 | 246 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.28</td> <td>53.83</td> <td>74.00</td> <td>-20.17</td> <td>43.19</td> <td>34.86</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>286</td> <td>278</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5469.68</td> <td>60.53</td> <td>68.30</td> <td>-7.77</td> <td>49.88</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>286</td> <td>278</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5459.28 | 53.83 | 74.00 | -20.17 | 43.19 | 34.86 | 12.15 | 36.37 | 0.00 | 286 | 278 | Peak | 2 | 5469.68 | 60.53 | 68.30 | -7.77 | 49.88 | 34.87 | 12.15 | 36.37 | 0.00 | 286 | 278 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5500.00</td> <td>104.06</td> <td>-----</td> <td>-----</td> <td>93.35</td> <td>34.90</td> <td>12.18</td> <td>36.37</td> <td>0.00</td> <td>286</td> <td>278</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5500.00</td> <td>94.46</td> <td>-----</td> <td>-----</td> <td>83.75</td> <td>34.90</td> <td>12.18</td> <td>36.37</td> <td>0.00</td> <td>286</td> <td>278</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5500.00 | 104.06 | ----- | ----- | 93.35 | 34.90 | 12.18 | 36.37 | 0.00 | 286 | 278 | Peak | 2 | 5500.00 | 94.46 | ----- | ----- | 83.75 | 34.90 | 12.18 | 36.37 | 0.00 | 286 | 278 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.28 | 53.83 | 74.00 | -20.17 | 43.19 | 34.86 | 12.15 | 36.37 | 0.00 | 286 | 278 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.68 | 60.53 | 68.30 | -7.77 | 49.88 | 34.87 | 12.15 | 36.37 | 0.00 | 286 | 278 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5500.00 | 104.06 | ----- | ----- | 93.35 | 34.90 | 12.18 | 36.37 | 0.00 | 286 | 278 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5500.00 | 94.46 | ----- | ----- | 83.75 | 34.90 | 12.18 | 36.37 | 0.00 | 286 | 278 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5460.00</td> <td>42.50</td> <td>54.00</td> <td>-11.50</td> <td>31.86</td> <td>34.86</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>286</td> <td>278</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5460.00 | 42.50 | 54.00 | -11.50 | 31.86 | 34.86 | 12.15 | 36.37 | 0.00 | 286 | 278 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5460.00 | 42.50 | 54.00 | -11.50 | 31.86 | 34.86 | 12.15 | 36.37 | 0.00 | 286 | 278 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.44</td> <td>54.65</td> <td>74.00</td> <td>-19.35</td> <td>44.01</td> <td>34.86</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>302</td> <td>193</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5469.36</td> <td>63.90</td> <td>68.30</td> <td>-4.40</td> <td>53.25</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>302</td> <td>193</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5459.44 | 54.65 | 74.00 | -19.35 | 44.01 | 34.86 | 12.15 | 36.37 | 0.00 | 302 | 193 | Peak | 2 | 5469.36 | 63.90 | 68.30 | -4.40 | 53.25 | 34.87 | 12.15 | 36.37 | 0.00 | 302 | 193 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5500.00</td> <td>105.81</td> <td>-----</td> <td>-----</td> <td>95.10</td> <td>34.90</td> <td>12.18</td> <td>36.37</td> <td>0.00</td> <td>302</td> <td>193</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5500.00</td> <td>105.81</td> <td>-----</td> <td>-----</td> <td>95.10</td> <td>34.90</td> <td>12.18</td> <td>36.37</td> <td>0.00</td> <td>302</td> <td>193</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5500.00 | 105.81 | ----- | ----- | 95.10 | 34.90 | 12.18 | 36.37 | 0.00 | 302 | 193 | Peak | 2 | 5500.00 | 105.81 | ----- | ----- | 95.10 | 34.90 | 12.18 | 36.37 | 0.00 | 302 | 193 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.44 | 54.65 | 74.00 | -19.35 | 44.01 | 34.86 | 12.15 | 36.37 | 0.00 | 302 | 193 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.36 | 63.90 | 68.30 | -4.40 | 53.25 | 34.87 | 12.15 | 36.37 | 0.00 | 302 | 193 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5500.00 | 105.81 | ----- | ----- | 95.10 | 34.90 | 12.18 | 36.37 | 0.00 | 302 | 193 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5500.00 | 105.81 | ----- | ----- | 95.10 | 34.90 | 12.18 | 36.37 | 0.00 | 302 | 193 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5460.00</td> <td>42.34</td> <td>54.00</td> <td>-11.66</td> <td>31.70</td> <td>34.86</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>302</td> <td>193</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5460.00 | 42.34 | 54.00 | -11.66 | 31.70 | 34.86 | 12.15 | 36.37 | 0.00 | 302 | 193 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5460.00 | 42.34 | 54.00 | -11.66 | 31.70 | 34.86 | 12.15 | 36.37 | 0.00 | 302 | 193 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|--------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11a_CH100_5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>44.47</td> <td>74.00</td> <td>-29.53</td> <td>50.13</td> <td>38.50</td> <td>17.39</td> <td>61.55</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>16504.00</td> <td>52.25</td> <td>68.30</td> <td>-16.05</td> <td>52.53</td> <td>41.80</td> <td>21.61</td> <td>63.69</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11004.00 | 44.47 | 74.00 | -29.53 | 50.13 | 38.50 | 17.39 | 61.55 | 0.00 | 100 | 0 Peak | 2 | 16504.00 | 52.25 | 68.30 | -16.05 | 52.53 | 41.80 | 21.61 | 63.69 | 0.00 | 100 | 0 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>44.89</td> <td>74.00</td> <td>-29.11</td> <td>50.55</td> <td>38.50</td> <td>17.39</td> <td>61.55</td> <td>0.00</td> <td>300</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>16504.00</td> <td>58.27</td> <td>68.30</td> <td>-10.03</td> <td>58.55</td> <td>41.80</td> <td>21.61</td> <td>63.69</td> <td>0.00</td> <td>300</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11004.00 | 44.89 | 74.00 | -29.11 | 50.55 | 38.50 | 17.39 | 61.55 | 0.00 | 300 | 0 Peak | 2 | 16504.00 | 58.27 | 68.30 | -10.03 | 58.55 | 41.80 | 21.61 | 63.69 | 0.00 | 300 | 0 Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 44.47 | 74.00 | -29.53 | 50.13 | 38.50 | 17.39 | 61.55 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16504.00 | 52.25 | 68.30 | -16.05 | 52.53 | 41.80 | 21.61 | 63.69 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 44.89 | 74.00 | -29.11 | 50.55 | 38.50 | 17.39 | 61.55 | 0.00 | 300 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16504.00 | 58.27 | 68.30 | -10.03 | 58.55 | 41.80 | 21.61 | 63.69 | 0.00 | 300 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 8 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11a_CH116_5580MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11158.00</td> <td>44.51</td> <td>74.00</td> <td>-29.49</td> <td>49.93</td> <td>38.60</td> <td>17.51</td> <td>61.53</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>16735.00</td> <td>49.21</td> <td>68.30</td> <td>-19.09</td> <td>49.21</td> <td>41.89</td> <td>21.77</td> <td>63.66</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11158.00 | 44.51 | 74.00 | -29.49 | 49.93 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 360 | Peak | 2 | 16735.00 | 49.21 | 68.30 | -19.09 | 49.21 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11158.00</td> <td>46.10</td> <td>74.00</td> <td>-27.90</td> <td>51.52</td> <td>38.60</td> <td>17.51</td> <td>61.53</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>16735.00</td> <td>54.23</td> <td>68.30</td> <td>-14.07</td> <td>54.23</td> <td>41.89</td> <td>21.77</td> <td>63.66</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11158.00 | 46.10 | 74.00 | -27.90 | 51.52 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 0 | Peak | 2 | 16735.00 | 54.23 | 68.30 | -14.07 | 54.23 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 0 | Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11158.00 | 44.51 | 74.00 | -29.49 | 49.93 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16735.00 | 49.21 | 68.30 | -19.09 | 49.21 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11158.00 | 46.10 | 74.00 | -27.90 | 51.52 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16735.00 | 54.23 | 68.30 | -14.07 | 54.23 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5726.04</td> <td>62.74</td> <td>68.30</td> <td>-5.56</td> <td>51.55</td> <td>35.17</td> <td>12.40</td> <td>36.38</td> <td>0.00</td> <td>299</td> <td>262</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5726.04 | 62.74 | 68.30 | -5.56 | 51.55 | 35.17 | 12.40 | 36.38 | 0.00 | 299 | 262 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5698.00</td> <td>101.53</td> <td>-----</td> <td>-----</td> <td>90.41</td> <td>35.13</td> <td>12.37</td> <td>36.38</td> <td>0.00</td> <td>299</td> <td>262</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5698.00</td> <td>92.15</td> <td>-----</td> <td>-----</td> <td>81.03</td> <td>35.13</td> <td>12.37</td> <td>36.38</td> <td>0.00</td> <td>299</td> <td>262</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5698.00 | 101.53 | ----- | ----- | 90.41 | 35.13 | 12.37 | 36.38 | 0.00 | 299 | 262 | Peak | 2 | 5698.00 | 92.15 | ----- | ----- | 81.03 | 35.13 | 12.37 | 36.38 | 0.00 | 299 | 262 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5726.04 | 62.74 | 68.30 | -5.56 | 51.55 | 35.17 | 12.40 | 36.38 | 0.00 | 299 | 262 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5698.00 | 101.53 | ----- | ----- | 90.41 | 35.13 | 12.37 | 36.38 | 0.00 | 299 | 262 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5698.00 | 92.15 | ----- | ----- | 81.03 | 35.13 | 12.37 | 36.38 | 0.00 | 299 | 262 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

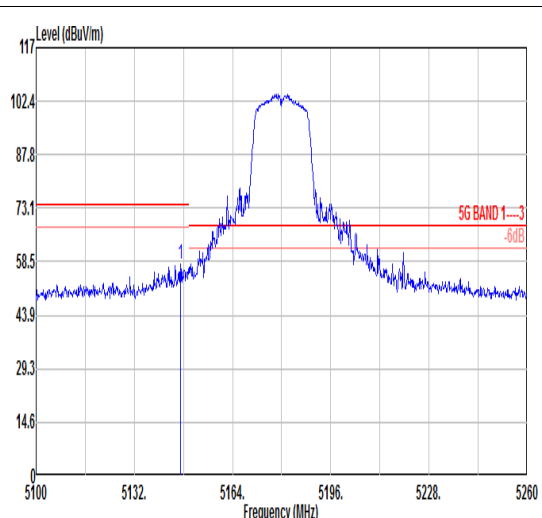
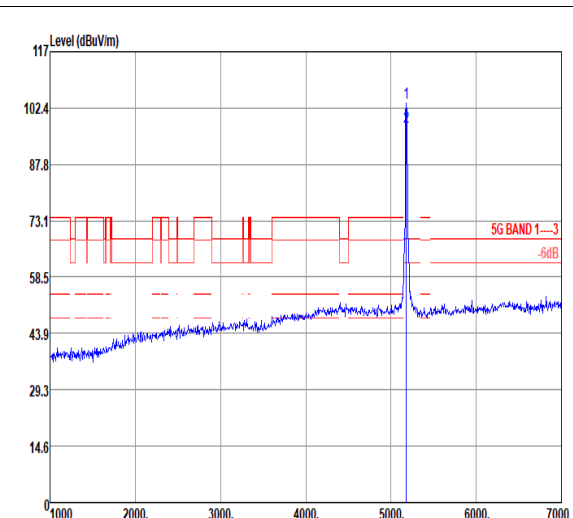
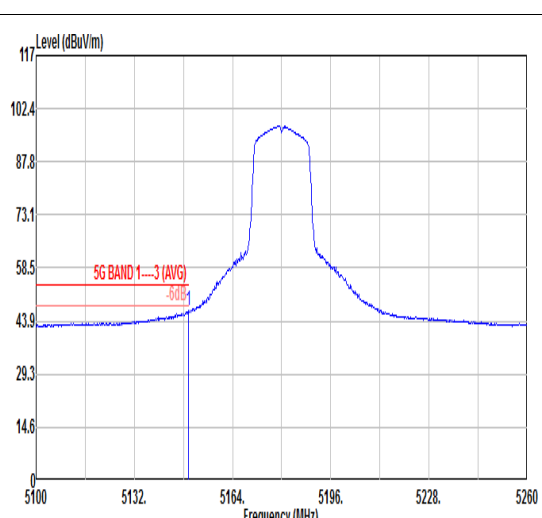


| Mode | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|-----------------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----------|-------|-------|-------|-------|-------|-------|-------|------|--------------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----------|--------|-------|-------|-------|-------|-------|-------|------|--------------|-----------|-------|-------|-------|-------|-------|-------|-------|------|-----------------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 5725.24</td> <td>64.70</td> <td>68.30</td> <td>-3.60</td> <td>53.51</td> <td>35.17</td> <td>12.40</td> <td>36.38</td> <td>0.00</td> <td>260 189 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5725.24 | 64.70 | 68.30 | -3.60 | 53.51 | 35.17 | 12.40 | 36.38 | 0.00 | 260 189 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 5704.00</td> <td>104.31</td> <td>-----</td> <td>-----</td> <td>93.17</td> <td>35.14</td> <td>12.38</td> <td>36.38</td> <td>0.00</td> <td>260 189 Peak</td> </tr> <tr> <td>2 5704.00</td> <td>94.22</td> <td>-----</td> <td>-----</td> <td>83.08</td> <td>35.14</td> <td>12.38</td> <td>36.38</td> <td>0.00</td> <td>260 189 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5704.00 | 104.31 | ----- | ----- | 93.17 | 35.14 | 12.38 | 36.38 | 0.00 | 260 189 Peak | 2 5704.00 | 94.22 | ----- | ----- | 83.08 | 35.14 | 12.38 | 36.38 | 0.00 | 260 189 Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5725.24 | 64.70 | 68.30 | -3.60 | 53.51 | 35.17 | 12.40 | 36.38 | 0.00 | 260 189 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5704.00 | 104.31 | ----- | ----- | 93.17 | 35.14 | 12.38 | 36.38 | 0.00 | 260 189 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5704.00 | 94.22 | ----- | ----- | 83.08 | 35.14 | 12.38 | 36.38 | 0.00 | 260 189 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11a_CH140_5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>45.66</td> <td>74.00</td> <td>-28.34</td> <td>50.72</td> <td>38.74</td> <td>17.69</td> <td>61.49</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11400.00 | 45.66 | 74.00 | -28.34 | 50.72 | 38.74 | 17.69 | 61.49 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>45.66</td> <td>74.00</td> <td>-28.34</td> <td>50.72</td> <td>38.74</td> <td>17.69</td> <td>61.49</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11400.00 | 45.66 | 74.00 | -28.34 | 50.72 | 38.74 | 17.69 | 61.49 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 45.66 | 74.00 | -28.34 | 50.72 | 38.74 | 17.69 | 61.49 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 45.66 | 74.00 | -28.34 | 50.72 | 38.74 | 17.69 | 61.49 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT20_CH36_5180MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5147.04</td> <td>58.01</td> <td>74.00</td> <td>-15.99</td> <td>47.86</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>110</td> <td>295</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5147.04 | 58.01 | 74.00 | -15.99 | 47.86 | 34.62 | 11.86 | 36.33 | 0.00 | 110 | 295 | Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5182.00</td> <td>103.70</td> <td>68.30</td> <td>35.40</td> <td>93.50</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>110</td> <td>295</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5182.00</td> <td>97.38</td> <td>-----</td> <td>-----</td> <td>87.18</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>110</td> <td>295</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 * | 5182.00 | 103.70 | 68.30 | 35.40 | 93.50 | 34.65 | 11.89 | 36.34 | 0.00 | 110 | 295 | Peak | 2 | 5182.00 | 97.38 | ----- | ----- | 87.18 | 34.65 | 11.89 | 36.34 | 0.00 | 110 | 295 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5147.04 | 58.01 | 74.00 | -15.99 | 47.86 | 34.62 | 11.86 | 36.33 | 0.00 | 110 | 295 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5182.00 | 103.70 | 68.30 | 35.40 | 93.50 | 34.65 | 11.89 | 36.34 | 0.00 | 110 | 295 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5182.00 | 97.38 | ----- | ----- | 87.18 | 34.65 | 11.89 | 36.34 | 0.00 | 110 | 295 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5149.60</td> <td>46.64</td> <td>54.00</td> <td>-7.36</td> <td>36.49</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>110</td> <td>295</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.60 | 46.64 | 54.00 | -7.36 | 36.49 | 34.62 | 11.86 | 36.33 | 0.00 | 110 | 295 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5149.60 | 46.64 | 54.00 | -7.36 | 36.49 | 34.62 | 11.86 | 36.33 | 0.00 | 110 | 295 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|------|-----|----|----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT20_CH36_5180MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5149.60</td> <td>56.58</td> <td>74.00</td> <td>-17.42</td> <td>46.43</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>83</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5149.60 | 56.58 | 74.00 | -17.42 | 46.43 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 83 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5176.00</td> <td>101.42</td> <td>68.30</td> <td>33.12</td> <td>91.22</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>83</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5176.00</td> <td>95.32</td> <td>-----</td> <td>85.12</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>83</td> <td>83</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 * | 5176.00 | 101.42 | 68.30 | 33.12 | 91.22 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 83 | Peak | 2 | 5176.00 | 95.32 | ----- | 85.12 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 83 | 83 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5149.60 | 56.58 | 74.00 | -17.42 | 46.43 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 83 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5176.00 | 101.42 | 68.30 | 33.12 | 91.22 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 83 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5176.00 | 95.32 | ----- | 85.12 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 83 | 83 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5150.00</td> <td>45.44</td> <td>54.00</td> <td>-8.56</td> <td>35.29</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>83</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5150.00 | 45.44 | 54.00 | -8.56 | 35.29 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 83 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5150.00 | 45.44 | 54.00 | -8.56 | 35.29 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 83 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|----------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT20_CH36_5180MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10366.00</td> <td>46.57</td> <td>68.30</td> <td>-21.73</td> <td>53.67</td> <td>38.02</td> <td>16.86</td> <td>61.98</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15547.00</td> <td>50.63</td> <td>74.00</td> <td>-23.37</td> <td>53.19</td> <td>40.27</td> <td>20.86</td> <td>63.69</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10366.00 | 46.57 | 68.30 | -21.73 | 53.67 | 38.02 | 16.86 | 61.98 | 0.00 | 100 | 360 | Peak | 2 | 15547.00 | 50.63 | 74.00 | -23.37 | 53.19 | 40.27 | 20.86 | 63.69 | 0.00 | 100 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10366.00</td> <td>48.69</td> <td>68.30</td> <td>-19.61</td> <td>55.79</td> <td>38.02</td> <td>16.86</td> <td>61.98</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15536.00</td> <td>50.93</td> <td>74.00</td> <td>-23.07</td> <td>53.52</td> <td>40.25</td> <td>20.85</td> <td>63.69</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10366.00 | 48.69 | 68.30 | -19.61 | 55.79 | 38.02 | 16.86 | 61.98 | 0.00 | 300 | 360 | Peak | 2 | 15536.00 | 50.93 | 74.00 | -23.07 | 53.52 | 40.25 | 20.85 | 63.69 | 0.00 | 300 | 360 | Peak |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10366.00 | 46.57 | 68.30 | -21.73 | 53.67 | 38.02 | 16.86 | 61.98 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15547.00 | 50.63 | 74.00 | -23.37 | 53.19 | 40.27 | 20.86 | 63.69 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10366.00 | 48.69 | 68.30 | -19.61 | 55.79 | 38.02 | 16.86 | 61.98 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15536.00 | 50.93 | 74.00 | -23.07 | 53.52 | 40.25 | 20.85 | 63.69 | 0.00 | 300 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 11 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|----------|--------|--------|--------|-------|--------|--------|------|------|-------------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|-------------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT20_CH44_5220MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10443.00</td> <td>45.46</td> <td>68.30</td> <td>-22.84</td> <td>52.38</td> <td>38.06</td> <td>16.93</td> <td>61.91</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>15657.00</td> <td>49.52</td> <td>74.00</td> <td>-24.48</td> <td>51.79</td> <td>40.42</td> <td>20.96</td> <td>63.65</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table> | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 10443.00 | 45.46 | 68.30 | -22.84 | 52.38 | 38.06 | 16.93 | 61.91 | 0.00 | 100 | 0 Peak | 2 | 15657.00 | 49.52 | 74.00 | -24.48 | 51.79 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10443.00 | 45.46 | 68.30 | -22.84 | 52.38 | 38.06 | 16.93 | 61.91 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15657.00 | 49.52 | 74.00 | -24.48 | 51.79 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10443.00</td> <td>45.55</td> <td>68.30</td> <td>-22.75</td> <td>52.47</td> <td>38.06</td> <td>16.93</td> <td>61.91</td> <td>0.00</td> <td>100</td> <td>360 Peak</td> </tr> <tr> <td>2</td> <td>15657.00</td> <td>53.46</td> <td>74.00</td> <td>-20.54</td> <td>55.73</td> <td>40.42</td> <td>20.96</td> <td>63.65</td> <td>0.00</td> <td>100</td> <td>274 Peak</td> </tr> <tr> <td>3</td> <td>15657.00</td> <td>46.31</td> <td>54.00</td> <td>-7.69</td> <td>48.58</td> <td>40.42</td> <td>20.96</td> <td>63.65</td> <td>0.00</td> <td>100</td> <td>274 Average</td> </tr> </tbody> </table> | | | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 10443.00 | 45.55 | 68.30 | -22.75 | 52.47 | 38.06 | 16.93 | 61.91 | 0.00 | 100 | 360 Peak | 2 | 15657.00 | 53.46 | 74.00 | -20.54 | 55.73 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 274 Peak | 3 | 15657.00 | 46.31 | 54.00 | -7.69 | 48.58 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 274 Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10443.00 | 45.55 | 68.30 | -22.75 | 52.47 | 38.06 | 16.93 | 61.91 | 0.00 | 100 | 360 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15657.00 | 53.46 | 74.00 | -20.54 | 55.73 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 274 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15657.00 | 46.31 | 54.00 | -7.69 | 48.58 | 40.42 | 20.96 | 63.65 | 0.00 | 100 | 274 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---|----------|--------|--------|--------|--------|--------|--------|------|--------|-------------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|----------|-------|-------|-------|-------|-------|-------|-------|------|-----|-------------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT20_CH48_5240MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10476.00</td> <td>45.24</td> <td>68.30</td> <td>-23.06</td> <td>52.08</td> <td>38.08</td> <td>16.96</td> <td>61.88</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>15723.00</td> <td>49.80</td> <td>74.00</td> <td>-24.20</td> <td>51.90</td> <td>40.52</td> <td>21.01</td> <td>63.63</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10476.00 | 45.24 | 68.30 | -23.06 | 52.08 | 38.08 | 16.96 | 61.88 | 0.00 | 100 | 0 Peak | 2 | 15723.00 | 49.80 | 74.00 | -24.20 | 51.90 | 40.52 | 21.01 | 63.63 | 0.00 | 100 | 0 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10476.00</td> <td>46.34</td> <td>68.30</td> <td>-21.96</td> <td>53.18</td> <td>38.08</td> <td>16.96</td> <td>61.88</td> <td>0.00</td> <td>100</td> <td>360 Peak</td> </tr> <tr> <td>2</td> <td>15712.00</td> <td>53.72</td> <td>74.00</td> <td>-20.28</td> <td>55.06</td> <td>40.50</td> <td>21.00</td> <td>63.64</td> <td>0.00</td> <td>100</td> <td>118 Peak</td> </tr> <tr> <td>3</td> <td>15712.00</td> <td>46.44</td> <td>54.00</td> <td>-7.56</td> <td>48.58</td> <td>40.50</td> <td>21.00</td> <td>63.64</td> <td>0.00</td> <td>100</td> <td>118 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10476.00 | 46.34 | 68.30 | -21.96 | 53.18 | 38.08 | 16.96 | 61.88 | 0.00 | 100 | 360 Peak | 2 | 15712.00 | 53.72 | 74.00 | -20.28 | 55.06 | 40.50 | 21.00 | 63.64 | 0.00 | 100 | 118 Peak | 3 | 15712.00 | 46.44 | 54.00 | -7.56 | 48.58 | 40.50 | 21.00 | 63.64 | 0.00 | 100 | 118 Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10476.00 | 45.24 | 68.30 | -23.06 | 52.08 | 38.08 | 16.96 | 61.88 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15723.00 | 49.80 | 74.00 | -24.20 | 51.90 | 40.52 | 21.01 | 63.63 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10476.00 | 46.34 | 68.30 | -21.96 | 53.18 | 38.08 | 16.96 | 61.88 | 0.00 | 100 | 360 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15712.00 | 53.72 | 74.00 | -20.28 | 55.06 | 40.50 | 21.00 | 63.64 | 0.00 | 100 | 118 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 15712.00 | 46.44 | 54.00 | -7.56 | 48.58 | 40.50 | 21.00 | 63.64 | 0.00 | 100 | 118 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

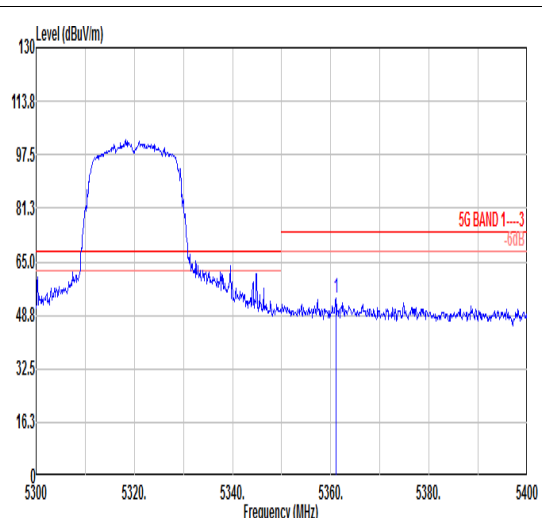
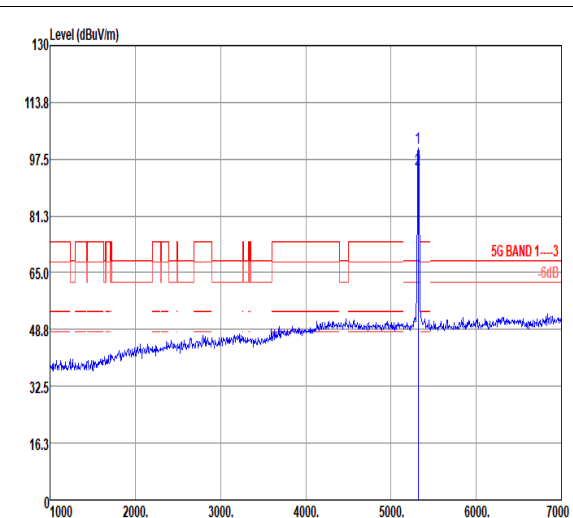
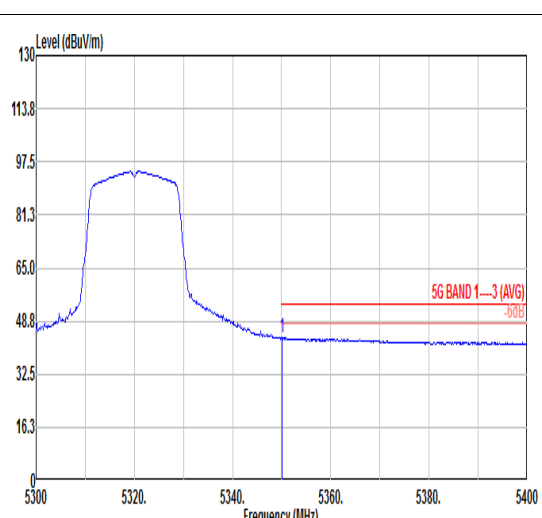


| Mode | 13 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT20_CH52_5260MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10520.00</td> <td>45.06</td> <td>68.30</td> <td>-23.24</td> <td>51.81</td> <td>38.11</td> <td>16.99</td> <td>61.85</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 10520.00 | 45.06 | 68.30 | -23.24 | 51.81 | 38.11 | 16.99 | 61.85 | 0.00 | 100 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10520.00</td> <td>45.27</td> <td>68.30</td> <td>-23.03</td> <td>52.02</td> <td>38.11</td> <td>16.99</td> <td>61.85</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 10520.00 | 45.27 | 68.30 | -23.03 | 52.02 | 38.11 | 16.99 | 61.85 | 0.00 | 100 | 0 | Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10520.00 | 45.06 | 68.30 | -23.24 | 51.81 | 38.11 | 16.99 | 61.85 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10520.00 | 45.27 | 68.30 | -23.03 | 52.02 | 38.11 | 16.99 | 61.85 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|---|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|--------|--------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|--------|--------|-------|-------|------|-----|-----|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT20_CH60_5300MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10600.00</td> <td>45.25</td> <td>74.00</td> <td>-28.75</td> <td>589.99</td> <td>500.00</td> <td>17.06</td> <td>61.80</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15899.00</td> <td>49.55</td> <td>74.00</td> <td>-24.45</td> <td>591.97</td> <td>500.00</td> <td>21.16</td> <td>63.58</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10600.00 | 45.25 | 74.00 | -28.75 | 589.99 | 500.00 | 17.06 | 61.80 | 0.00 | 100 | 360 | Peak | 2 | 15899.00 | 49.55 | 74.00 | -24.45 | 591.97 | 500.00 | 21.16 | 63.58 | 0.00 | 100 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10600.00</td> <td>45.66</td> <td>74.00</td> <td>-28.34</td> <td>52.22</td> <td>38.18</td> <td>17.06</td> <td>61.80</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15899.00</td> <td>49.54</td> <td>74.00</td> <td>-24.46</td> <td>51.19</td> <td>40.77</td> <td>21.16</td> <td>63.58</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 10600.00 | 45.66 | 74.00 | -28.34 | 52.22 | 38.18 | 17.06 | 61.80 | 0.00 | 100 | 360 | Peak | 2 | 15899.00 | 49.54 | 74.00 | -24.46 | 51.19 | 40.77 | 21.16 | 63.58 | 0.00 | 100 | 360 | Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10600.00 | 45.25 | 74.00 | -28.75 | 589.99 | 500.00 | 17.06 | 61.80 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15899.00 | 49.55 | 74.00 | -24.45 | 591.97 | 500.00 | 21.16 | 63.58 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10600.00 | 45.66 | 74.00 | -28.34 | 52.22 | 38.18 | 17.06 | 61.80 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15899.00 | 49.54 | 74.00 | -24.46 | 51.19 | 40.77 | 21.16 | 63.58 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|----|-----|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|--------|-----|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT20_CH64_5320MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Horizontal polarization. The plot shows a signal between 5300 and 5400 MHz. A red line indicates the 5G BAND 1-3 limit at -50dB. The signal level is approximately 97.5 dBuV/m at 5320 MHz.</p> <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5361.00</td> <td>54.17</td> <td>74.00</td> <td>-19.83</td> <td>43.68</td> <td>34.79</td> <td>12.06</td> <td>36.36</td> <td>0.00</td> <td>118</td> <td>295</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5361.00 | 54.17 | 74.00 | -19.83 | 43.68 | 34.79 | 12.06 | 36.36 | 0.00 | 118 | 295 | Peak |  <p>Level (dBuV/m) vs Frequency (MHz) plot for Fundamental polarization. The plot shows a signal between 1000 and 7000 MHz. A red line indicates the 5G BAND 1-3 limit at -56dB. The signal level is approximately 97.5 dBuV/m at 5320 MHz.</p> <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5320.00</td> <td>100.81</td> <td>68.30</td> <td>32.51</td> <td>90.39</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>118</td> <td>295</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5320.00</td> <td>94.49</td> <td>-----</td> <td>-----</td> <td>84.07</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>118</td> <td>295</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | Remark | 1 * | 5320.00 | 100.81 | 68.30 | 32.51 | 90.39 | 34.75 | 12.02 | 36.35 | 0.00 | 118 | 295 | Peak | 2 | 5320.00 | 94.49 | ----- | ----- | 84.07 | 34.75 | 12.02 | 36.35 | 0.00 | 118 | 295 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5361.00 | 54.17 | 74.00 | -19.83 | 43.68 | 34.79 | 12.06 | 36.36 | 0.00 | 118 | 295 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5320.00 | 100.81 | 68.30 | 32.51 | 90.39 | 34.75 | 12.02 | 36.35 | 0.00 | 118 | 295 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5320.00 | 94.49 | ----- | ----- | 84.07 | 34.75 | 12.02 | 36.35 | 0.00 | 118 | 295 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5350.10 | 43.56 | 54.00 | -10.44 | 33.09 | 34.78 | 12.05 | 36.36 | 0.00 | 118 | 295 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|-----------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|--------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT20_CH64_5320MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5350.20</td> <td>52.43</td> <td>74.00</td> <td>-21.57</td> <td>41.96</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>107</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.20 | 52.43 | 74.00 | -21.57 | 41.96 | 34.78 | 12.05 | 36.36 | 0.00 | 107 | 0 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5320.00</td> <td>99.40</td> <td>68.30</td> <td>31.10</td> <td>88.98</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>107</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>5320.00</td> <td>92.88</td> <td>-----</td> <td>-----</td> <td>82.46</td> <td>34.75</td> <td>12.02</td> <td>36.35</td> <td>0.00</td> <td>107</td> <td>0 Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5320.00 | 99.40 | 68.30 | 31.10 | 88.98 | 34.75 | 12.02 | 36.35 | 0.00 | 107 | 0 Peak | 2 | 5320.00 | 92.88 | ----- | ----- | 82.46 | 34.75 | 12.02 | 36.35 | 0.00 | 107 | 0 Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5350.20 | 52.43 | 74.00 | -21.57 | 41.96 | 34.78 | 12.05 | 36.36 | 0.00 | 107 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5320.00 | 99.40 | 68.30 | 31.10 | 88.98 | 34.75 | 12.02 | 36.35 | 0.00 | 107 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5320.00 | 92.88 | ----- | ----- | 82.46 | 34.75 | 12.02 | 36.35 | 0.00 | 107 | 0 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5350.10</td> <td>44.11</td> <td>54.00</td> <td>-9.89</td> <td>33.64</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>107</td> <td>0 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5350.10 | 44.11 | 54.00 | -9.89 | 33.64 | 34.78 | 12.05 | 36.36 | 0.00 | 107 | 0 Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5350.10 | 44.11 | 54.00 | -9.89 | 33.64 | 34.78 | 12.05 | 36.36 | 0.00 | 107 | 0 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT20_CH64_5320MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10641.00</td> <td>45.05</td> <td>74.00</td> <td>-28.95</td> <td>51.52</td> <td>38.21</td> <td>17.09</td> <td>61.77</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15954.00</td> <td>46.93</td> <td>74.00</td> <td>-27.07</td> <td>48.44</td> <td>40.84</td> <td>21.21</td> <td>63.56</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 10641.00 | 45.05 | 74.00 | -28.95 | 51.52 | 38.21 | 17.09 | 61.77 | 0.00 | 100 | 360 | Peak | 2 | 15954.00 | 46.93 | 74.00 | -27.07 | 48.44 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10641.00</td> <td>44.70</td> <td>74.00</td> <td>-29.30</td> <td>51.17</td> <td>38.21</td> <td>17.09</td> <td>61.77</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>15954.00</td> <td>49.39</td> <td>74.00</td> <td>-24.61</td> <td>50.90</td> <td>40.84</td> <td>21.21</td> <td>63.56</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 10641.00 | 44.70 | 74.00 | -29.30 | 51.17 | 38.21 | 17.09 | 61.77 | 0.00 | 100 | 0 | Peak | 2 | 15954.00 | 49.39 | 74.00 | -24.61 | 50.90 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 0 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10641.00 | 45.05 | 74.00 | -28.95 | 51.52 | 38.21 | 17.09 | 61.77 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15954.00 | 46.93 | 74.00 | -27.07 | 48.44 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10641.00 | 44.70 | 74.00 | -29.30 | 51.17 | 38.21 | 17.09 | 61.77 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 15954.00 | 49.39 | 74.00 | -24.61 | 50.90 | 40.84 | 21.21 | 63.56 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH100_5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5498.00</td> <td>53.77</td> <td>74.00</td> <td>-20.23</td> <td>43.15</td> <td>34.85</td> <td>12.13</td> <td>36.36</td> <td>0.00</td> <td>105</td> <td>293</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5467.28</td> <td>58.29</td> <td>68.30</td> <td>-10.01</td> <td>47.64</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>105</td> <td>293</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5498.00 | 53.77 | 74.00 | -20.23 | 43.15 | 34.85 | 12.13 | 36.36 | 0.00 | 105 | 293 | Peak | 2 | 5467.28 | 58.29 | 68.30 | -10.01 | 47.64 | 34.87 | 12.15 | 36.37 | 0.00 | 105 | 293 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5500.00</td> <td>102.85</td> <td>68.30</td> <td>34.55</td> <td>92.13</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>105</td> <td>293</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5500.00</td> <td>96.23</td> <td>-----</td> <td>-----</td> <td>85.51</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>105</td> <td>293</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5500.00 | 102.85 | 68.30 | 34.55 | 92.13 | 34.90 | 12.19 | 36.37 | 0.00 | 105 | 293 | Peak | 2 | 5500.00 | 96.23 | ----- | ----- | 85.51 | 34.90 | 12.19 | 36.37 | 0.00 | 105 | 293 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5498.00 | 53.77 | 74.00 | -20.23 | 43.15 | 34.85 | 12.13 | 36.36 | 0.00 | 105 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5467.28 | 58.29 | 68.30 | -10.01 | 47.64 | 34.87 | 12.15 | 36.37 | 0.00 | 105 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5500.00 | 102.85 | 68.30 | 34.55 | 92.13 | 34.90 | 12.19 | 36.37 | 0.00 | 105 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5500.00 | 96.23 | ----- | ----- | 85.51 | 34.90 | 12.19 | 36.37 | 0.00 | 105 | 293 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5457.52</td> <td>45.11</td> <td>54.00</td> <td>-8.89</td> <td>34.48</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>105</td> <td>293</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5457.52 | 45.11 | 54.00 | -8.89 | 34.48 | 34.06 | 12.14 | 36.37 | 0.00 | 105 | 293 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5457.52 | 45.11 | 54.00 | -8.89 | 34.48 | 34.06 | 12.14 | 36.37 | 0.00 | 105 | 293 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|-------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|------|-----|-----|-------|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH100_5500MHZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5453.68</td> <td>56.19</td> <td>74.00</td> <td>-17.81</td> <td>45.56</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>357</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5470.00</td> <td>63.02</td> <td>68.30</td> <td>-5.28</td> <td>52.37</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>357</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5453.68 | 56.19 | 74.00 | -17.81 | 45.56 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 357 | Peak | 2 | 5470.00 | 63.02 | 68.30 | -5.28 | 52.37 | 34.87 | 12.15 | 36.37 | 0.00 | 100 | 357 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5500.00</td> <td>102.63</td> <td>68.30</td> <td>34.33</td> <td>91.91</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>357</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5500.00</td> <td>95.74</td> <td>-----</td> <td>85.02</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>357</td> <td>-----</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5500.00 | 102.63 | 68.30 | 34.33 | 91.91 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 357 | Peak | 2 | 5500.00 | 95.74 | ----- | 85.02 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 357 | ----- | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5453.68 | 56.19 | 74.00 | -17.81 | 45.56 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 357 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5470.00 | 63.02 | 68.30 | -5.28 | 52.37 | 34.87 | 12.15 | 36.37 | 0.00 | 100 | 357 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5500.00 | 102.63 | 68.30 | 34.33 | 91.91 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 357 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5500.00 | 95.74 | ----- | 85.02 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 357 | ----- | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.76</td> <td>45.99</td> <td>54.00</td> <td>-8.01</td> <td>35.35</td> <td>34.06</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>357</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5459.76 | 45.99 | 54.00 | -8.01 | 35.35 | 34.06 | 12.15 | 36.37 | 0.00 | 100 | 357 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.76 | 45.99 | 54.00 | -8.01 | 35.35 | 34.06 | 12.15 | 36.37 | 0.00 | 100 | 357 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|--------|--------|--------|--------|--------|--------|--------|--------|----------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH100_5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>43.09</td> <td>74.00</td> <td>-30.91</td> <td>48.75</td> <td>38.50</td> <td>17.39</td> <td>61.55</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> <tr> <td>2</td> <td>16493.00</td> <td>50.22</td> <td>68.30</td> <td>-18.08</td> <td>50.53</td> <td>41.78</td> <td>21.60</td> <td>63.69</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11004.00 | 43.09 | 74.00 | -30.91 | 48.75 | 38.50 | 17.39 | 61.55 | 0.00 | 100 | 0 Peak | 2 | 16493.00 | 50.22 | 68.30 | -18.08 | 50.53 | 41.78 | 21.60 | 63.69 | 0.00 | 100 | 0 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>44.20</td> <td>74.00</td> <td>-29.80</td> <td>49.86</td> <td>38.50</td> <td>17.39</td> <td>61.55</td> <td>0.00</td> <td>100</td> <td>360 Peak</td> </tr> <tr> <td>2</td> <td>16504.00</td> <td>57.37</td> <td>68.30</td> <td>-10.93</td> <td>57.65</td> <td>41.80</td> <td>21.61</td> <td>63.69</td> <td>0.00</td> <td>100</td> <td>360 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11004.00 | 44.20 | 74.00 | -29.80 | 49.86 | 38.50 | 17.39 | 61.55 | 0.00 | 100 | 360 Peak | 2 | 16504.00 | 57.37 | 68.30 | -10.93 | 57.65 | 41.80 | 21.61 | 63.69 | 0.00 | 100 | 360 Peak |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 43.09 | 74.00 | -30.91 | 48.75 | 38.50 | 17.39 | 61.55 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16493.00 | 50.22 | 68.30 | -18.08 | 50.53 | 41.78 | 21.60 | 63.69 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 44.20 | 74.00 | -29.80 | 49.86 | 38.50 | 17.39 | 61.55 | 0.00 | 100 | 360 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16504.00 | 57.37 | 68.30 | -10.93 | 57.65 | 41.80 | 21.61 | 63.69 | 0.00 | 100 | 360 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH116_5580MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11158.00</td> <td>45.63</td> <td>74.00</td> <td>-28.37</td> <td>51.05</td> <td>38.60</td> <td>17.51</td> <td>61.53</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>16735.00</td> <td>49.87</td> <td>68.30</td> <td>-18.43</td> <td>49.87</td> <td>41.89</td> <td>21.77</td> <td>63.66</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11158.00 | 45.63 | 74.00 | -28.37 | 51.05 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 360 | Peak | 2 | 16735.00 | 49.87 | 68.30 | -18.43 | 49.87 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11158.00</td> <td>46.91</td> <td>74.00</td> <td>-27.09</td> <td>52.33</td> <td>38.60</td> <td>17.51</td> <td>61.53</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>16735.00</td> <td>52.33</td> <td>68.30</td> <td>-15.97</td> <td>52.33</td> <td>41.89</td> <td>21.77</td> <td>63.66</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 11158.00 | 46.91 | 74.00 | -27.09 | 52.33 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 0 | Peak | 2 | 16735.00 | 52.33 | 68.30 | -15.97 | 52.33 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 0 | Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11158.00 | 45.63 | 74.00 | -28.37 | 51.05 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16735.00 | 49.87 | 68.30 | -18.43 | 49.87 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11158.00 | 46.91 | 74.00 | -27.09 | 52.33 | 38.60 | 17.51 | 61.53 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 16735.00 | 52.33 | 68.30 | -15.97 | 52.33 | 41.89 | 21.77 | 63.66 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|-------|------|------|-------|---------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH140_5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5729.88</td> <td>61.52</td> <td>68.30</td> <td>-6.78</td> <td>50.33</td> <td>35.17</td> <td>12.40</td> <td>36.38</td> <td>0.00</td> <td>106</td> <td>296</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 5729.88 | 61.52 | 68.30 | -6.78 | 50.33 | 35.17 | 12.40 | 36.38 | 0.00 | 106 | 296 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5704.00</td> <td>100.28</td> <td>-----</td> <td>-----</td> <td>89.14</td> <td>35.14</td> <td>12.38</td> <td>36.38</td> <td>0.00</td> <td>106</td> <td>296</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>93.70</td> <td>-----</td> <td>-----</td> <td>82.56</td> <td>35.14</td> <td>12.38</td> <td>36.38</td> <td>0.00</td> <td>106</td> <td>296</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 5704.00 | 100.28 | ----- | ----- | 89.14 | 35.14 | 12.38 | 36.38 | 0.00 | 106 | 296 | Peak | 2 | 5704.00 | 93.70 | ----- | ----- | 82.56 | 35.14 | 12.38 | 36.38 | 0.00 | 106 | 296 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5729.88 | 61.52 | 68.30 | -6.78 | 50.33 | 35.17 | 12.40 | 36.38 | 0.00 | 106 | 296 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5704.00 | 100.28 | ----- | ----- | 89.14 | 35.14 | 12.38 | 36.38 | 0.00 | 106 | 296 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 93.70 | ----- | ----- | 82.56 | 35.14 | 12.38 | 36.38 | 0.00 | 106 | 296 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|-------|------|-----------|--------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|--------|--|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|---|---------|-------|-------|-------|-------|-------|-------|------|-----|--------|---|---------|-------|-------|-------|-------|-------|-------|------|-----|-----------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH140_5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5726.28</td> <td>61.02</td> <td>68.30</td> <td>-7.28</td> <td>49.83</td> <td>35.17</td> <td>12.40</td> <td>36.38</td> <td>0.00</td> <td>100</td> <td>7 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 5726.28 | 61.02 | 68.30 | -7.28 | 49.83 | 35.17 | 12.40 | 36.38 | 0.00 | 100 | 7 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5704.00</td> <td>99.96</td> <td>-----</td> <td>88.82</td> <td>35.14</td> <td>12.38</td> <td>36.38</td> <td>0.00</td> <td>100</td> <td>7 Peak</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>93.68</td> <td>-----</td> <td>82.54</td> <td>35.14</td> <td>12.38</td> <td>36.38</td> <td>0.00</td> <td>100</td> <td>7 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 | 5704.00 | 99.96 | ----- | 88.82 | 35.14 | 12.38 | 36.38 | 0.00 | 100 | 7 Peak | 2 | 5704.00 | 93.68 | ----- | 82.54 | 35.14 | 12.38 | 36.38 | 0.00 | 100 | 7 Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5726.28 | 61.02 | 68.30 | -7.28 | 49.83 | 35.17 | 12.40 | 36.38 | 0.00 | 100 | 7 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5704.00 | 99.96 | ----- | 88.82 | 35.14 | 12.38 | 36.38 | 0.00 | 100 | 7 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 93.68 | ----- | 82.54 | 35.14 | 12.38 | 36.38 | 0.00 | 100 | 7 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH140_5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>45.55</td> <td>74.00</td> <td>-28.45</td> <td>50.61</td> <td>38.74</td> <td>17.69</td> <td>61.49</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11400.00 | 45.55 | 74.00 | -28.45 | 50.61 | 38.74 | 17.69 | 61.49 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>44.80</td> <td>74.00</td> <td>-29.20</td> <td>49.86</td> <td>38.74</td> <td>17.69</td> <td>61.49</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11400.00 | 44.80 | 74.00 | -29.20 | 49.86 | 38.74 | 17.69 | 61.49 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 45.55 | 74.00 | -28.45 | 50.61 | 38.74 | 17.69 | 61.49 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 44.80 | 74.00 | -29.20 | 49.86 | 38.74 | 17.69 | 61.49 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5149.28</td> <td>57.41</td> <td>74.00</td> <td>-16.59</td> <td>47.26</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>103</td> <td>288</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.28 | 57.41 | 74.00 | -16.59 | 47.26 | 34.62 | 11.86 | 36.33 | 0.00 | 103 | 288 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5194.00</td> <td>97.62</td> <td>68.30</td> <td>29.32</td> <td>87.39</td> <td>34.66</td> <td>11.91</td> <td>36.34</td> <td>0.00</td> <td>103</td> <td>288</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5194.00</td> <td>90.98</td> <td>-----</td> <td>-----</td> <td>80.75</td> <td>34.66</td> <td>11.91</td> <td>36.34</td> <td>0.00</td> <td>103</td> <td>288</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5194.00 | 97.62 | 68.30 | 29.32 | 87.39 | 34.66 | 11.91 | 36.34 | 0.00 | 103 | 288 | Peak | 2 | 5194.00 | 90.98 | ----- | ----- | 80.75 | 34.66 | 11.91 | 36.34 | 0.00 | 103 | 288 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5149.28 | 57.41 | 74.00 | -16.59 | 47.26 | 34.62 | 11.86 | 36.33 | 0.00 | 103 | 288 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5194.00 | 97.62 | 68.30 | 29.32 | 87.39 | 34.66 | 11.91 | 36.34 | 0.00 | 103 | 288 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5194.00 | 90.98 | ----- | ----- | 80.75 | 34.66 | 11.91 | 36.34 | 0.00 | 103 | 288 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5149.60</td> <td>45.68</td> <td>54.00</td> <td>-8.32</td> <td>35.53</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>103</td> <td>288</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.60 | 45.68 | 54.00 | -8.32 | 35.53 | 34.62 | 11.86 | 36.33 | 0.00 | 103 | 288 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5149.60 | 45.68 | 54.00 | -8.32 | 35.53 | 34.62 | 11.86 | 36.33 | 0.00 | 103 | 288 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|-----------------|--------|------|-------|------|--------|-------|--------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5377.86</td> <td>50.17</td> <td>74.00</td> <td>-23.83</td> <td>39.66</td> <td>34.00</td> <td>12.07</td> <td>36.36</td> <td>0.00</td> <td>103 288 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5377.86 | 50.17 | 74.00 | -23.83 | 39.66 | 34.00 | 12.07 | 36.36 | 0.00 | 103 288 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5377.86 | 50.17 | 74.00 | -23.83 | 39.66 | 34.00 | 12.07 | 36.36 | 0.00 | 103 288 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5374.08</td> <td>41.09</td> <td>54.00</td> <td>-12.91</td> <td>30.58</td> <td>34.00</td> <td>12.07</td> <td>36.36</td> <td>0.00</td> <td>103 288 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5374.08 | 41.09 | 54.00 | -12.91 | 30.58 | 34.00 | 12.07 | 36.36 | 0.00 | 103 288 Average | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5374.08 | 41.09 | 54.00 | -12.91 | 30.58 | 34.00 | 12.07 | 36.36 | 0.00 | 103 288 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|----|-----|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|--------|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5148.80</td> <td>52.59</td> <td>74.00</td> <td>-21.41</td> <td>42.44</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>30</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5148.80 | 52.59 | 74.00 | -21.41 | 42.44 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 30 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5188.00</td> <td>93.76</td> <td>68.30</td> <td>25.46</td> <td>83.56</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>30</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5188.00</td> <td>87.29</td> <td>-----</td> <td>-----</td> <td>77.09</td> <td>34.65</td> <td>11.89</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>30</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | Remark | 1 * | 5188.00 | 93.76 | 68.30 | 25.46 | 83.56 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 30 | Peak | 2 | 5188.00 | 87.29 | ----- | ----- | 77.09 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 30 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5148.80 | 52.59 | 74.00 | -21.41 | 42.44 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 30 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5188.00 | 93.76 | 68.30 | 25.46 | 83.56 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 30 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5188.00 | 87.29 | ----- | ----- | 77.09 | 34.65 | 11.89 | 36.34 | 0.00 | 100 | 30 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5150.00</td> <td>42.87</td> <td>54.00</td> <td>-11.13</td> <td>32.72</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>30</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5150.00 | 42.87 | 54.00 | -11.13 | 32.72 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 30 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5150.00 | 42.87 | 54.00 | -11.13 | 32.72 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 30 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|------|------------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5395.68</td> <td>49.52</td> <td>74.00</td> <td>-24.48</td> <td>38.98</td> <td>34.81</td> <td>12.09</td> <td>36.36</td> <td>0.00</td> <td>100</td> <td>30 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5395.68 | 49.52 | 74.00 | -24.48 | 38.98 | 34.81 | 12.09 | 36.36 | 0.00 | 100 | 30 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5395.68 | 49.52 | 74.00 | -24.48 | 38.98 | 34.81 | 12.09 | 36.36 | 0.00 | 100 | 30 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5394.06 | 40.85 | 54.00 | -13.15 | 30.31 | 34.81 | 12.09 | 36.36 | 0.00 | 100 | 30 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 19 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH38_5190MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10377.00</td> <td>44.76</td> <td>68.30</td> <td>-23.54</td> <td>51.83</td> <td>38.03</td> <td>16.87</td> <td>61.97</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10377.00 | 44.76 | 68.30 | -23.54 | 51.83 | 38.03 | 16.87 | 61.97 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10377.00</td> <td>45.67</td> <td>68.30</td> <td>-22.63</td> <td>52.74</td> <td>38.03</td> <td>16.87</td> <td>61.97</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10377.00 | 45.67 | 68.30 | -22.63 | 52.74 | 38.03 | 16.87 | 61.97 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10377.00 | 44.76 | 68.30 | -23.54 | 51.83 | 38.03 | 16.87 | 61.97 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10377.00 | 45.67 | 68.30 | -22.63 | 52.74 | 38.03 | 16.87 | 61.97 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|-----------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5138.56 | 52.23 | 74.00 | -21.77 | 42.10 | 34.61 | 11.85 | 36.33 | 0.00 | 108 | 294 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | * 5230.00 | 98.48 | 68.30 | 30.18 | 88.19 | 34.69 | 11.94 | 36.34 | 0.00 | 108 | 294 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5230.00 | 91.70 | ----- | ----- | 81.41 | 34.69 | 11.94 | 36.34 | 0.00 | 108 | 294 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5144.16 | 42.31 | 54.00 | -11.69 | 32.16 | 34.62 | 11.86 | 36.33 | 0.00 | 108 | 294 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5377.32</td> <td>51.08</td> <td>74.00</td> <td>-22.92</td> <td>40.57</td> <td>34.80</td> <td>12.07</td> <td>36.36</td> <td>0.00</td> <td>108</td> <td>294</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5377.32 | 51.08 | 74.00 | -22.92 | 40.57 | 34.80 | 12.07 | 36.36 | 0.00 | 108 | 294 | Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5377.32 | 51.08 | 74.00 | -22.92 | 40.57 | 34.80 | 12.07 | 36.36 | 0.00 | 108 | 294 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5378.04</td> <td>41.10</td> <td>54.00</td> <td>-12.90</td> <td>30.61</td> <td>34.79</td> <td>12.06</td> <td>36.36</td> <td>0.00</td> <td>108</td> <td>294</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5378.04 | 41.10 | 54.00 | -12.90 | 30.61 | 34.79 | 12.06 | 36.36 | 0.00 | 108 | 294 | Average | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5378.04 | 41.10 | 54.00 | -12.90 | 30.61 | 34.79 | 12.06 | 36.36 | 0.00 | 108 | 294 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|----|-----|--------|--------|----|------|------|----|----|----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5137.12</td> <td>51.00</td> <td>74.00</td> <td>-23.00</td> <td>40.87</td> <td>34.61</td> <td>11.85</td> <td>36.33</td> <td>0.00</td> <td>103</td> <td>57</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5137.12 | 51.00 | 74.00 | -23.00 | 40.87 | 34.61 | 11.85 | 36.33 | 0.00 | 103 | 57 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5230.00</td> <td>95.96</td> <td>68.30</td> <td>27.66</td> <td>85.67</td> <td>34.69</td> <td>11.94</td> <td>36.34</td> <td>0.00</td> <td>103</td> <td>57</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5230.00</td> <td>88.62</td> <td>-----</td> <td>-----</td> <td>78.33</td> <td>34.69</td> <td>11.94</td> <td>36.34</td> <td>0.00</td> <td>103</td> <td>57</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 * | 5230.00 | 95.96 | 68.30 | 27.66 | 85.67 | 34.69 | 11.94 | 36.34 | 0.00 | 103 | 57 | Peak | 2 | 5230.00 | 88.62 | ----- | ----- | 78.33 | 34.69 | 11.94 | 36.34 | 0.00 | 103 | 57 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5137.12 | 51.00 | 74.00 | -23.00 | 40.87 | 34.61 | 11.85 | 36.33 | 0.00 | 103 | 57 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5230.00 | 95.96 | 68.30 | 27.66 | 85.67 | 34.69 | 11.94 | 36.34 | 0.00 | 103 | 57 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5230.00 | 88.62 | ----- | ----- | 78.33 | 34.69 | 11.94 | 36.34 | 0.00 | 103 | 57 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5113.60 | 41.96 | 54.00 | -12.04 | 31.87 | 34.59 | 11.83 | 36.33 | 0.00 | 103 | 57 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|------|------------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5390.28</td> <td>50.14</td> <td>74.00</td> <td>-23.86</td> <td>39.61</td> <td>34.81</td> <td>12.08</td> <td>36.36</td> <td>0.00</td> <td>103</td> <td>57 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5390.28 | 50.14 | 74.00 | -23.86 | 39.61 | 34.81 | 12.08 | 36.36 | 0.00 | 103 | 57 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5390.28 | 50.14 | 74.00 | -23.86 | 39.61 | 34.81 | 12.08 | 36.36 | 0.00 | 103 | 57 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5373.72 | 41.10 | 54.00 | -12.90 | 30.59 | 34.80 | 12.07 | 36.36 | 0.00 | 103 | 57 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT40_CH46_5230MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10465.00</td> <td>44.62</td> <td>68.30</td> <td>-23.68</td> <td>51.48</td> <td>38.08</td> <td>16.95</td> <td>61.89</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10465.00 | 44.62 | 68.30 | -23.68 | 51.48 | 38.08 | 16.95 | 61.89 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10465.00</td> <td>44.09</td> <td>68.30</td> <td>-24.21</td> <td>50.95</td> <td>38.08</td> <td>16.95</td> <td>61.89</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10465.00 | 44.09 | 68.30 | -24.21 | 50.95 | 38.08 | 16.95 | 61.89 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10465.00 | 44.62 | 68.30 | -23.68 | 51.48 | 38.08 | 16.95 | 61.89 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10465.00 | 44.09 | 68.30 | -24.21 | 50.95 | 38.08 | 16.95 | 61.89 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5104.00</td> <td>52.09</td> <td>74.00</td> <td>-21.91</td> <td>42.01</td> <td>34.59</td> <td>11.82</td> <td>36.33</td> <td>0.00</td> <td>106</td> <td>289</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5104.00 | 52.09 | 74.00 | -21.91 | 42.01 | 34.59 | 11.82 | 36.33 | 0.00 | 106 | 289 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5272.00</td> <td>98.86</td> <td>68.30</td> <td>30.56</td> <td>88.52</td> <td>34.71</td> <td>11.97</td> <td>36.34</td> <td>0.00</td> <td>106</td> <td>289</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5272.00</td> <td>91.76</td> <td>-----</td> <td>-----</td> <td>81.42</td> <td>34.71</td> <td>11.97</td> <td>36.34</td> <td>0.00</td> <td>106</td> <td>289</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5272.00 | 98.86 | 68.30 | 30.56 | 88.52 | 34.71 | 11.97 | 36.34 | 0.00 | 106 | 289 | Peak | 2 | 5272.00 | 91.76 | ----- | ----- | 81.42 | 34.71 | 11.97 | 36.34 | 0.00 | 106 | 289 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5104.00 | 52.09 | 74.00 | -21.91 | 42.01 | 34.59 | 11.82 | 36.33 | 0.00 | 106 | 289 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5272.00 | 98.86 | 68.30 | 30.56 | 88.52 | 34.71 | 11.97 | 36.34 | 0.00 | 106 | 289 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5272.00 | 91.76 | ----- | ----- | 81.42 | 34.71 | 11.97 | 36.34 | 0.00 | 106 | 289 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5132.00 | 42.20 | 54.00 | -11.80 | 32.07 | 34.61 | 11.85 | 36.33 | 0.00 | 106 | 289 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|------|-------------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5351.70</td> <td>53.57</td> <td>74.00</td> <td>-20.43</td> <td>43.10</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>106</td> <td>289 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5351.70 | 53.57 | 74.00 | -20.43 | 43.10 | 34.78 | 12.05 | 36.36 | 0.00 | 106 | 289 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5351.70 | 53.57 | 74.00 | -20.43 | 43.10 | 34.78 | 12.05 | 36.36 | 0.00 | 106 | 289 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5350.00</td> <td>42.26</td> <td>54.00</td> <td>-11.74</td> <td>31.78</td> <td>34.78</td> <td>12.05</td> <td>36.35</td> <td>0.00</td> <td>106</td> <td>289 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5350.00 | 42.26 | 54.00 | -11.74 | 31.78 | 34.78 | 12.05 | 36.35 | 0.00 | 106 | 289 Average | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.00 | 42.26 | 54.00 | -11.74 | 31.78 | 34.78 | 12.05 | 36.35 | 0.00 | 106 | 289 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5123.20</td> <td>51.43</td> <td>74.00</td> <td>-22.57</td> <td>41.32</td> <td>34.60</td> <td>11.84</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>21</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5123.20 | 51.43 | 74.00 | -22.57 | 41.32 | 34.60 | 11.84 | 36.33 | 0.00 | 100 | 21 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5266.00</td> <td>96.14</td> <td>68.30</td> <td>27.84</td> <td>85.80</td> <td>34.71</td> <td>11.97</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>21</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5266.00</td> <td>89.14</td> <td>-----</td> <td>-----</td> <td>78.80</td> <td>34.71</td> <td>11.97</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>21</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 * | 5266.00 | 96.14 | 68.30 | 27.84 | 85.80 | 34.71 | 11.97 | 36.34 | 0.00 | 100 | 21 | Peak | 2 | 5266.00 | 89.14 | ----- | ----- | 78.80 | 34.71 | 11.97 | 36.34 | 0.00 | 100 | 21 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5123.20 | 51.43 | 74.00 | -22.57 | 41.32 | 34.60 | 11.84 | 36.33 | 0.00 | 100 | 21 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5266.00 | 96.14 | 68.30 | 27.84 | 85.80 | 34.71 | 11.97 | 36.34 | 0.00 | 100 | 21 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5266.00 | 89.14 | ----- | ----- | 78.80 | 34.71 | 11.97 | 36.34 | 0.00 | 100 | 21 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5111.20 | 41.97 | 54.00 | -12.03 | 31.88 | 34.59 | 11.83 | 36.33 | 0.00 | 100 | 21 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|------|------------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5353.50</td> <td>51.11</td> <td>74.00</td> <td>-22.89</td> <td>40.64</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>100</td> <td>21 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5353.50 | 51.11 | 74.00 | -22.89 | 40.64 | 34.78 | 12.05 | 36.36 | 0.00 | 100 | 21 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5353.50 | 51.11 | 74.00 | -22.89 | 40.64 | 34.78 | 12.05 | 36.36 | 0.00 | 100 | 21 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5352.20 | 41.90 | 54.00 | -12.10 | 31.43 | 34.78 | 12.05 | 36.36 | 0.00 | 100 | 21 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 21 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH54_5270MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10542.00</td> <td>44.56</td> <td>68.30</td> <td>-23.74</td> <td>51.26</td> <td>38.13</td> <td>17.01</td> <td>61.84</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10542.00 | 44.56 | 68.30 | -23.74 | 51.26 | 38.13 | 17.01 | 61.84 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10542.00</td> <td>44.69</td> <td>68.30</td> <td>-23.61</td> <td>51.39</td> <td>38.13</td> <td>17.01</td> <td>61.84</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10542.00 | 44.69 | 68.30 | -23.61 | 51.39 | 38.13 | 17.01 | 61.84 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10542.00 | 44.56 | 68.30 | -23.74 | 51.26 | 38.13 | 17.01 | 61.84 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10542.00 | 44.69 | 68.30 | -23.61 | 51.39 | 38.13 | 17.01 | 61.84 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5148.96</td> <td>51.40</td> <td>74.00</td> <td>-22.60</td> <td>41.25</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>104</td> <td>291</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5148.96 | 51.40 | 74.00 | -22.60 | 41.25 | 34.62 | 11.86 | 36.33 | 0.00 | 104 | 291 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5308.00</td> <td>98.64</td> <td>68.30</td> <td>30.34</td> <td>88.25</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>104</td> <td>291</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5308.00</td> <td>91.55</td> <td>-----</td> <td>-----</td> <td>81.16</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>104</td> <td>291</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 * | 5308.00 | 98.64 | 68.30 | 30.34 | 88.25 | 34.74 | 12.00 | 36.35 | 0.00 | 104 | 291 | Peak | 2 | 5308.00 | 91.55 | ----- | ----- | 81.16 | 34.74 | 12.00 | 36.35 | 0.00 | 104 | 291 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5148.96 | 51.40 | 74.00 | -22.60 | 41.25 | 34.62 | 11.86 | 36.33 | 0.00 | 104 | 291 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5308.00 | 98.64 | 68.30 | 30.34 | 88.25 | 34.74 | 12.00 | 36.35 | 0.00 | 104 | 291 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5308.00 | 91.55 | ----- | ----- | 81.16 | 34.74 | 12.00 | 36.35 | 0.00 | 104 | 291 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5103.20 | 42.00 | 54.00 | -11.92 | 32.01 | 34.58 | 11.82 | 36.33 | 0.00 | 104 | 291 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



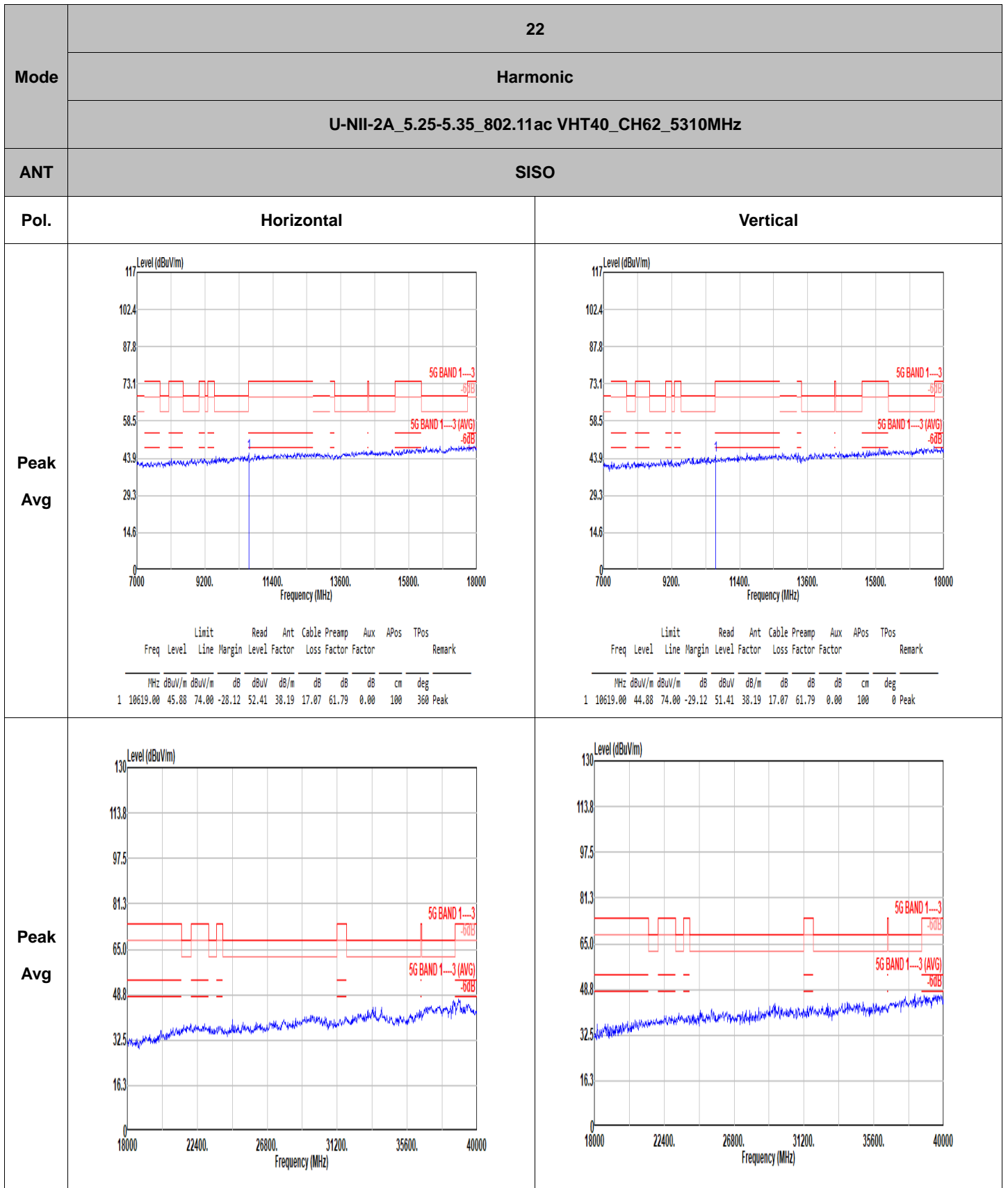
| Mode | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|------|-------------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5350.30</td> <td>62.75</td> <td>74.00</td> <td>-11.25</td> <td>52.28</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>104</td> <td>291 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5350.30 | 62.75 | 74.00 | -11.25 | 52.28 | 34.78 | 12.05 | 36.36 | 0.00 | 104 | 291 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.30 | 62.75 | 74.00 | -11.25 | 52.28 | 34.78 | 12.05 | 36.36 | 0.00 | 104 | 291 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5351.00 | 50.92 | 54.00 | -3.08 | 40.45 | 34.78 | 12.05 | 36.36 | 0.00 | 104 | 291 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5117.76</td> <td>51.06</td> <td>74.00</td> <td>-22.94</td> <td>40.95</td> <td>34.60</td> <td>11.84</td> <td>36.33</td> <td>0.00</td> <td>101</td> <td>31</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5117.76 | 51.06 | 74.00 | -22.94 | 40.95 | 34.60 | 11.84 | 36.33 | 0.00 | 101 | 31 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5308.00</td> <td>96.12</td> <td>68.30</td> <td>27.82</td> <td>85.73</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>101</td> <td>31</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5308.00</td> <td>89.39</td> <td>-----</td> <td>-----</td> <td>79.00</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>101</td> <td>31</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 * | 5308.00 | 96.12 | 68.30 | 27.82 | 85.73 | 34.74 | 12.00 | 36.35 | 0.00 | 101 | 31 | Peak | 2 | 5308.00 | 89.39 | ----- | ----- | 79.00 | 34.74 | 12.00 | 36.35 | 0.00 | 101 | 31 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5117.76 | 51.06 | 74.00 | -22.94 | 40.95 | 34.60 | 11.84 | 36.33 | 0.00 | 101 | 31 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5308.00 | 96.12 | 68.30 | 27.82 | 85.73 | 34.74 | 12.00 | 36.35 | 0.00 | 101 | 31 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5308.00 | 89.39 | ----- | ----- | 79.00 | 34.74 | 12.00 | 36.35 | 0.00 | 101 | 31 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5116.16</td> <td>41.92</td> <td>54.00</td> <td>-12.08</td> <td>31.82</td> <td>34.60</td> <td>11.83</td> <td>36.33</td> <td>0.00</td> <td>101</td> <td>31</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5116.16 | 41.92 | 54.00 | -12.08 | 31.82 | 34.60 | 11.83 | 36.33 | 0.00 | 101 | 31 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5116.16 | 41.92 | 54.00 | -12.08 | 31.82 | 34.60 | 11.83 | 36.33 | 0.00 | 101 | 31 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|------|------------|------|-------|------|--------|-------|--------|------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5350.50</td> <td>59.47</td> <td>74.00</td> <td>-14.53</td> <td>49.00</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>101</td> <td>31 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5350.50 | 59.47 | 74.00 | -14.53 | 49.00 | 34.78 | 12.05 | 36.36 | 0.00 | 101 | 31 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.50 | 59.47 | 74.00 | -14.53 | 49.00 | 34.78 | 12.05 | 36.36 | 0.00 | 101 | 31 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5350.60</td> <td>47.95</td> <td>54.00</td> <td>-6.05</td> <td>37.48</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> <td>101</td> <td>31 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5350.60 | 47.95 | 54.00 | -6.05 | 37.48 | 34.78 | 12.05 | 36.36 | 0.00 | 101 | 31 Average | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.60 | 47.95 | 54.00 | -6.05 | 37.48 | 34.78 | 12.05 | 36.36 | 0.00 | 101 | 31 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Note: For 18GHz to 40GHz, only wore case is verified in this report.



| Mode | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5458.96</td> <td>59.25</td> <td>74.00</td> <td>-14.75</td> <td>48.62</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5468.88</td> <td>62.26</td> <td>68.30</td> <td>-6.04</td> <td>51.61</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5458.96 | 59.25 | 74.00 | -14.75 | 48.62 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 293 | Peak | 2 | 5468.88 | 62.26 | 68.30 | -6.04 | 51.61 | 34.87 | 12.15 | 36.37 | 0.00 | 100 | 293 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5506.00</td> <td>98.70</td> <td>68.30</td> <td>30.40</td> <td>87.98</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5506.00</td> <td>91.55</td> <td>-----</td> <td>-----</td> <td>80.83</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5506.00 | 98.70 | 68.30 | 30.40 | 87.98 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 293 | Peak | 2 | 5506.00 | 91.55 | ----- | ----- | 80.83 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 293 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5458.96 | 59.25 | 74.00 | -14.75 | 48.62 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5468.88 | 62.26 | 68.30 | -6.04 | 51.61 | 34.87 | 12.15 | 36.37 | 0.00 | 100 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5506.00 | 98.70 | 68.30 | 30.40 | 87.98 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5506.00 | 91.55 | ----- | ----- | 80.83 | 34.90 | 12.19 | 36.37 | 0.00 | 100 | 293 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5458.80</td> <td>46.20</td> <td>54.00</td> <td>-7.80</td> <td>35.57</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5458.80 | 46.20 | 54.00 | -7.80 | 35.57 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 293 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5458.80 | 46.20 | 54.00 | -7.80 | 35.57 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 293 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|------|----------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5747.96</td> <td>52.00</td> <td>68.30</td> <td>-16.30</td> <td>40.76</td> <td>35.20</td> <td>12.42</td> <td>36.38</td> <td>0.00</td> <td>100</td> <td>293 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5747.96 | 52.00 | 68.30 | -16.30 | 40.76 | 35.20 | 12.42 | 36.38 | 0.00 | 100 | 293 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5747.96 | 52.00 | 68.30 | -16.30 | 40.76 | 35.20 | 12.42 | 36.38 | 0.00 | 100 | 293 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5457.84</td> <td>55.61</td> <td>74.00</td> <td>-18.39</td> <td>44.98</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>162</td> <td>359</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5469.68</td> <td>58.50</td> <td>68.30</td> <td>-9.80</td> <td>47.85</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>162</td> <td>359</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5457.84 | 55.61 | 74.00 | -18.39 | 44.98 | 34.06 | 12.14 | 36.37 | 0.00 | 162 | 359 | Peak | 2 | 5469.68 | 58.50 | 68.30 | -9.80 | 47.85 | 34.87 | 12.15 | 36.37 | 0.00 | 162 | 359 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5506.00</td> <td>97.72</td> <td>68.30</td> <td>29.42</td> <td>87.00</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>162</td> <td>359</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5506.00</td> <td>91.14</td> <td>-----</td> <td>-----</td> <td>80.42</td> <td>34.90</td> <td>12.19</td> <td>36.37</td> <td>0.00</td> <td>162</td> <td>359</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5506.00 | 97.72 | 68.30 | 29.42 | 87.00 | 34.90 | 12.19 | 36.37 | 0.00 | 162 | 359 | Peak | 2 | 5506.00 | 91.14 | ----- | ----- | 80.42 | 34.90 | 12.19 | 36.37 | 0.00 | 162 | 359 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5457.84 | 55.61 | 74.00 | -18.39 | 44.98 | 34.06 | 12.14 | 36.37 | 0.00 | 162 | 359 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.68 | 58.50 | 68.30 | -9.80 | 47.85 | 34.87 | 12.15 | 36.37 | 0.00 | 162 | 359 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5506.00 | 97.72 | 68.30 | 29.42 | 87.00 | 34.90 | 12.19 | 36.37 | 0.00 | 162 | 359 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5506.00 | 91.14 | ----- | ----- | 80.42 | 34.90 | 12.19 | 36.37 | 0.00 | 162 | 359 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5460.00</td> <td>44.90</td> <td>54.00</td> <td>-9.10</td> <td>34.26</td> <td>34.06</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>162</td> <td>359</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5460.00 | 44.90 | 54.00 | -9.10 | 34.26 | 34.06 | 12.15 | 36.37 | 0.00 | 162 | 359 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5460.00 | 44.90 | 54.00 | -9.10 | 34.26 | 34.06 | 12.15 | 36.37 | 0.00 | 162 | 359 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|------|----------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5757.40</td> <td>51.39</td> <td>68.30</td> <td>-16.91</td> <td>40.13</td> <td>35.21</td> <td>12.43</td> <td>36.38</td> <td>0.00</td> <td>162</td> <td>359 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5757.40 | 51.39 | 68.30 | -16.91 | 40.13 | 35.21 | 12.43 | 36.38 | 0.00 | 162 | 359 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5757.40 | 51.39 | 68.30 | -16.91 | 40.13 | 35.21 | 12.43 | 36.38 | 0.00 | 162 | 359 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|------|--------|------|--------|-------|--------|------|--------|--------|----|-----|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|--|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|--|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|--|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH102_5510MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11015.00</td> <td>45.34</td> <td>74.00</td> <td>-28.66</td> <td>50.98</td> <td>38.51</td> <td>17.40</td> <td>61.55</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | 1 11015.00 | 45.34 | 74.00 | -28.66 | 50.98 | 38.51 | 17.40 | 61.55 | 0.00 | 100 | 0 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11015.00</td> <td>45.69</td> <td>74.00</td> <td>-28.31</td> <td>51.33</td> <td>38.51</td> <td>17.40</td> <td>61.55</td> <td>0.00</td> <td>300</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | 1 11015.00 | 45.69 | 74.00 | -28.31 | 51.33 | 38.51 | 17.40 | 61.55 | 0.00 | 300 | 0 | Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11015.00 | 45.34 | 74.00 | -28.66 | 50.98 | 38.51 | 17.40 | 61.55 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11015.00 | 45.69 | 74.00 | -28.31 | 51.33 | 38.51 | 17.40 | 61.55 | 0.00 | 300 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 24 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|----------|--------|--------|--------|--------|--------|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|------------|-------|-------|--------|-------|-------|-------|-------|--|--|--|--|--|--|------|-----|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|------|---|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|------------|-------|-------|--------|-------|-------|-------|-------|--|--|--|--|--|--|------|-----|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH110_5550MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11103.00</td> <td>45.93</td> <td>74.00</td> <td>-28.07</td> <td>51.44</td> <td>38.56</td> <td>17.47</td> <td>61.54</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.00</td> <td>100</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>360</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 11103.00 | 45.93 | 74.00 | -28.07 | 51.44 | 38.56 | 17.47 | 61.54 | | | | | | | 0.00 | 100 | | | | | | | | 360 | | | | | | | | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11103.00</td> <td>45.69</td> <td>74.00</td> <td>-28.31</td> <td>51.20</td> <td>38.56</td> <td>17.47</td> <td>61.54</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.00</td> <td>300</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>360</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 11103.00 | 45.69 | 74.00 | -28.31 | 51.20 | 38.56 | 17.47 | 61.54 | | | | | | | 0.00 | 300 | | | | | | | | 360 | | | | | | | | Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11103.00 | 45.93 | 74.00 | -28.07 | 51.44 | 38.56 | 17.47 | 61.54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 0.00 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 360 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11103.00 | 45.69 | 74.00 | -28.31 | 51.20 | 38.56 | 17.47 | 61.54 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 0.00 | 300 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 360 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

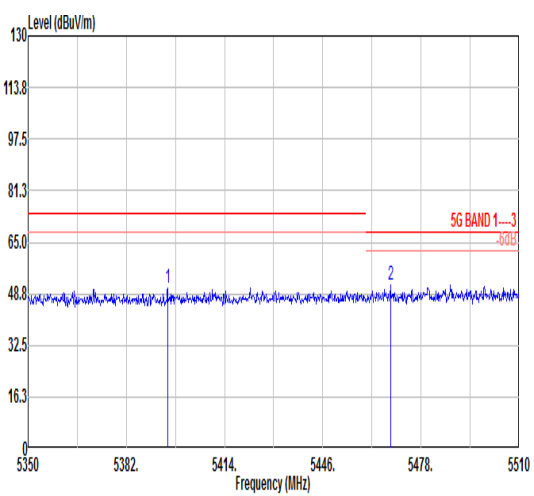
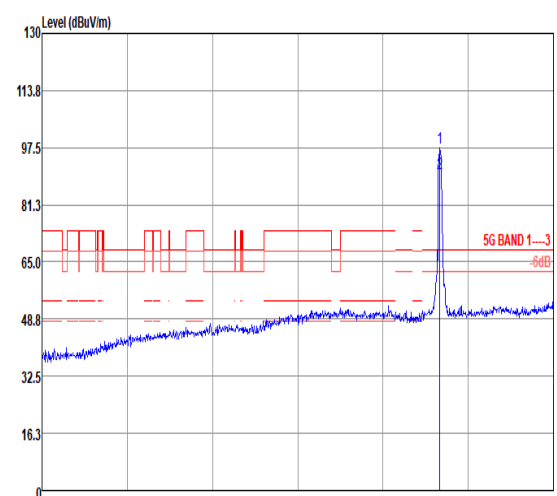
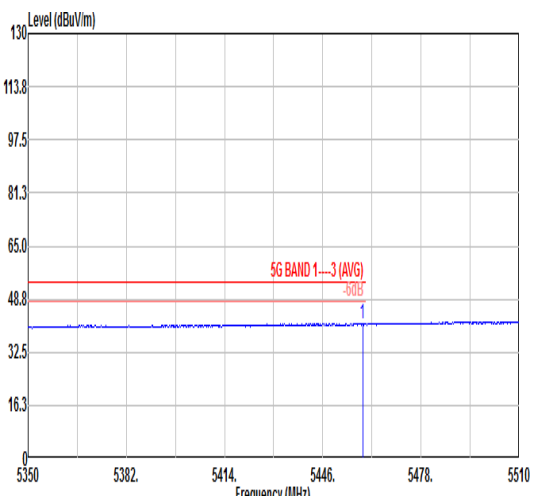


| Mode | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5419.44</td> <td>50.09</td> <td>74.00</td> <td>-23.91</td> <td>39.51</td> <td>34.83</td> <td>12.11</td> <td>36.36</td> <td>0.00</td> <td>111</td> <td>96</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5463.28</td> <td>50.16</td> <td>68.30</td> <td>-18.14</td> <td>39.51</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>111</td> <td>96</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5419.44 | 50.09 | 74.00 | -23.91 | 39.51 | 34.83 | 12.11 | 36.36 | 0.00 | 111 | 96 | Peak | 2 | 5463.28 | 50.16 | 68.30 | -18.14 | 39.51 | 34.87 | 12.15 | 36.37 | 0.00 | 111 | 96 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5674.00</td> <td>96.86</td> <td>68.30</td> <td>28.56</td> <td>85.78</td> <td>35.11</td> <td>12.35</td> <td>36.38</td> <td>0.00</td> <td>111</td> <td>96</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5674.00</td> <td>89.00</td> <td>-----</td> <td>-----</td> <td>77.92</td> <td>35.11</td> <td>12.35</td> <td>36.38</td> <td>0.00</td> <td>111</td> <td>96</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 * | 5674.00 | 96.86 | 68.30 | 28.56 | 85.78 | 35.11 | 12.35 | 36.38 | 0.00 | 111 | 96 | Peak | 2 | 5674.00 | 89.00 | ----- | ----- | 77.92 | 35.11 | 12.35 | 36.38 | 0.00 | 111 | 96 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5419.44 | 50.09 | 74.00 | -23.91 | 39.51 | 34.83 | 12.11 | 36.36 | 0.00 | 111 | 96 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5463.28 | 50.16 | 68.30 | -18.14 | 39.51 | 34.87 | 12.15 | 36.37 | 0.00 | 111 | 96 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5674.00 | 96.86 | 68.30 | 28.56 | 85.78 | 35.11 | 12.35 | 36.38 | 0.00 | 111 | 96 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5674.00 | 89.00 | ----- | ----- | 77.92 | 35.11 | 12.35 | 36.38 | 0.00 | 111 | 96 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5458.96</td> <td>41.23</td> <td>54.00</td> <td>-12.77</td> <td>30.60</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>111</td> <td>96</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5458.96 | 41.23 | 54.00 | -12.77 | 30.60 | 34.06 | 12.14 | 36.37 | 0.00 | 111 | 96 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5458.96 | 41.23 | 54.00 | -12.77 | 30.60 | 34.06 | 12.14 | 36.37 | 0.00 | 111 | 96 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|------|---------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5728.84</td> <td>53.86</td> <td>68.30</td> <td>-14.44</td> <td>42.67</td> <td>35.17</td> <td>12.40</td> <td>36.38</td> <td>0.00</td> <td>111</td> <td>96 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5728.84 | 53.86 | 68.30 | -14.44 | 42.67 | 35.17 | 12.40 | 36.38 | 0.00 | 111 | 96 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5728.84 | 53.86 | 68.30 | -14.44 | 42.67 | 35.17 | 12.40 | 36.38 | 0.00 | 111 | 96 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|----------------|----------------|------------------|-------------------|-----------------------|-------------------|-------------------|-----------------|------------------|-----------------|-----------|------------|--------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|---------|-------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|------|------------|----------------|----------------|-----------------|-------------------|-----------------------|-----------------|------------------|-----------------|------------|-------------|--------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Factor (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5395.44</td> <td>50.75</td> <td>74.00</td> <td>-23.25</td> <td>40.21</td> <td>34.81</td> <td>12.09</td> <td>36.36</td> <td>0.00</td> <td>112</td> <td>10</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5466.08</td> <td>51.54</td> <td>68.30</td> <td>-16.76</td> <td>40.89</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>112</td> <td>10</td> <td>Peak</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Factor (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5395.44 | 50.75 | 74.00 | -23.25 | 40.21 | 34.81 | 12.09 | 36.36 | 0.00 | 112 | 10 | Peak | 2 | 5466.08 | 51.54 | 68.30 | -16.76 | 40.89 | 34.87 | 12.15 | 36.37 | 0.00 | 112 | 10 | Peak |  <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Over Limit (dB)</th> <th>Read Level (dBuV)</th> <th>Antenna Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Factor (dB)</th> <th>A/Pos (cm)</th> <th>T/Pos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5668.00</td> <td>97.53</td> <td>68.30</td> <td>29.23</td> <td>86.45</td> <td>35.11</td> <td>12.35</td> <td>36.38</td> <td>0.00</td> <td>112</td> <td>10</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5668.00</td> <td>90.21</td> <td>-----</td> <td>-----</td> <td>79.13</td> <td>35.11</td> <td>12.35</td> <td>36.38</td> <td>0.00</td> <td>112</td> <td>10</td> <td>Average</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Over Limit (dB) | Read Level (dBuV) | Antenna Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Factor (dB) | A/Pos (cm) | T/Pos (deg) | Remark | 1 | 5668.00 | 97.53 | 68.30 | 29.23 | 86.45 | 35.11 | 12.35 | 36.38 | 0.00 | 112 | 10 | Peak | 2 | 5668.00 | 90.21 | ----- | ----- | 79.13 | 35.11 | 12.35 | 36.38 | 0.00 | 112 | 10 | Average |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Factor (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5395.44 | 50.75 | 74.00 | -23.25 | 40.21 | 34.81 | 12.09 | 36.36 | 0.00 | 112 | 10 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5466.08 | 51.54 | 68.30 | -16.76 | 40.89 | 34.87 | 12.15 | 36.37 | 0.00 | 112 | 10 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Over Limit (dB) | Read Level (dBuV) | Antenna Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Factor (dB) | A/Pos (cm) | T/Pos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5668.00 | 97.53 | 68.30 | 29.23 | 86.45 | 35.11 | 12.35 | 36.38 | 0.00 | 112 | 10 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5668.00 | 90.21 | ----- | ----- | 79.13 | 35.11 | 12.35 | 36.38 | 0.00 | 112 | 10 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Factor (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5458.96</td> <td>41.25</td> <td>54.00</td> <td>-12.75</td> <td>30.62</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>112</td> <td>10</td> <td>Average</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Factor (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5458.96 | 41.25 | 54.00 | -12.75 | 30.62 | 34.06 | 12.14 | 36.37 | 0.00 | 112 | 10 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Factor (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5458.96 | 41.25 | 54.00 | -12.75 | 30.62 | 34.06 | 12.14 | 36.37 | 0.00 | 112 | 10 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5726.60</td> <td>56.99</td> <td>68.30</td> <td>-11.31</td> <td>45.80</td> <td>35.17</td> <td>12.40</td> <td>36.38</td> <td>0.00</td> <td>112</td> <td>10</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5726.60 | 56.99 | 68.30 | -11.31 | 45.80 | 35.17 | 12.40 | 36.38 | 0.00 | 112 | 10 | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5726.60 | 56.99 | 68.30 | -11.31 | 45.80 | 35.17 | 12.40 | 36.38 | 0.00 | 112 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|-------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|-------|-------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH134_5670MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 11345.00</td> <td>45.57</td> <td>74.00</td> <td>-28.43</td> <td>50.71</td> <td>38.71</td> <td>17.65</td> <td>61.50</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 11345.00 | 45.57 | 74.00 | -28.43 | 50.71 | 38.71 | 17.65 | 61.50 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 11345.00</td> <td>45.35</td> <td>74.00</td> <td>-28.65</td> <td>50.48</td> <td>38.71</td> <td>17.66</td> <td>61.50</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 11345.00 | 45.35 | 74.00 | -28.65 | 50.48 | 38.71 | 17.66 | 61.50 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11345.00 | 45.57 | 74.00 | -28.43 | 50.71 | 38.71 | 17.65 | 61.50 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11345.00 | 45.35 | 74.00 | -28.65 | 50.48 | 38.71 | 17.66 | 61.50 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|-------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| Mode | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5132.16</td> <td>59.73</td> <td>74.00</td> <td>-14.27</td> <td>49.60</td> <td>34.61</td> <td>11.85</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5132.16 | 59.73 | 74.00 | -14.27 | 49.60 | 34.61 | 11.85 | 36.33 | 0.00 | 100 | 293 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5200.00</td> <td>94.53</td> <td>68.30</td> <td>26.23</td> <td>84.30</td> <td>34.66</td> <td>11.91</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5200.00</td> <td>87.25</td> <td>-----</td> <td>-----</td> <td>77.02</td> <td>34.66</td> <td>11.91</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5200.00 | 94.53 | 68.30 | 26.23 | 84.30 | 34.66 | 11.91 | 36.34 | 0.00 | 100 | 293 | Peak | 2 | 5200.00 | 87.25 | ----- | ----- | 77.02 | 34.66 | 11.91 | 36.34 | 0.00 | 100 | 293 | Average |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5132.16 | 59.73 | 74.00 | -14.27 | 49.60 | 34.61 | 11.85 | 36.33 | 0.00 | 100 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5200.00 | 94.53 | 68.30 | 26.23 | 84.30 | 34.66 | 11.91 | 36.34 | 0.00 | 100 | 293 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5200.00 | 87.25 | ----- | ----- | 77.02 | 34.66 | 11.91 | 36.34 | 0.00 | 100 | 293 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5150.00</td> <td>45.55</td> <td>54.00</td> <td>-8.45</td> <td>35.40</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>293</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 5150.00 | 45.55 | 54.00 | -8.45 | 35.40 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 293 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5150.00 | 45.55 | 54.00 | -8.45 | 35.40 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 293 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|--------|------|-------------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-------------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5361.84</td> <td>51.39</td> <td>74.00</td> <td>-22.61</td> <td>40.90</td> <td>34.79</td> <td>12.06</td> <td>36.36</td> <td>0.00</td> <td>100</td> <td>293 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5361.84 | 51.39 | 74.00 | -22.61 | 40.90 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 293 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5361.84 | 51.39 | 74.00 | -22.61 | 40.90 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 293 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5361.30</td> <td>41.42</td> <td>54.00</td> <td>-12.58</td> <td>30.93</td> <td>34.79</td> <td>12.06</td> <td>36.36</td> <td>0.00</td> <td>100</td> <td>293 Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5361.30 | 41.42 | 54.00 | -12.58 | 30.93 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 293 Average | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5361.30 | 41.42 | 54.00 | -12.58 | 30.93 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 293 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5141.76</td> <td>53.86</td> <td>74.00</td> <td>-20.14</td> <td>43.71</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>105</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5141.76 | 53.86 | 74.00 | -20.14 | 43.71 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 105 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5206.00</td> <td>90.75</td> <td>68.30</td> <td>22.45</td> <td>80.50</td> <td>34.67</td> <td>11.92</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>105</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5206.00</td> <td>83.85</td> <td>-----</td> <td>-----</td> <td>73.60</td> <td>34.67</td> <td>11.92</td> <td>36.34</td> <td>0.00</td> <td>100</td> <td>105</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5206.00 | 90.75 | 68.30 | 22.45 | 80.50 | 34.67 | 11.92 | 36.34 | 0.00 | 100 | 105 | Peak | 2 | 5206.00 | 83.85 | ----- | ----- | 73.60 | 34.67 | 11.92 | 36.34 | 0.00 | 100 | 105 | Average |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5141.76 | 53.86 | 74.00 | -20.14 | 43.71 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 105 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5206.00 | 90.75 | 68.30 | 22.45 | 80.50 | 34.67 | 11.92 | 36.34 | 0.00 | 100 | 105 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5206.00 | 83.85 | ----- | ----- | 73.60 | 34.67 | 11.92 | 36.34 | 0.00 | 100 | 105 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5149.60</td> <td>43.39</td> <td>54.00</td> <td>-10.61</td> <td>33.24</td> <td>34.62</td> <td>11.86</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>105</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5149.60 | 43.39 | 54.00 | -10.61 | 33.24 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 105 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5149.60 | 43.39 | 54.00 | -10.61 | 33.24 | 34.62 | 11.86 | 36.33 | 0.00 | 100 | 105 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

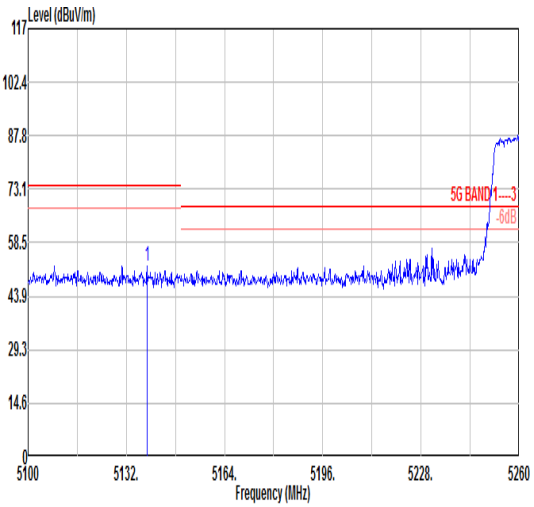
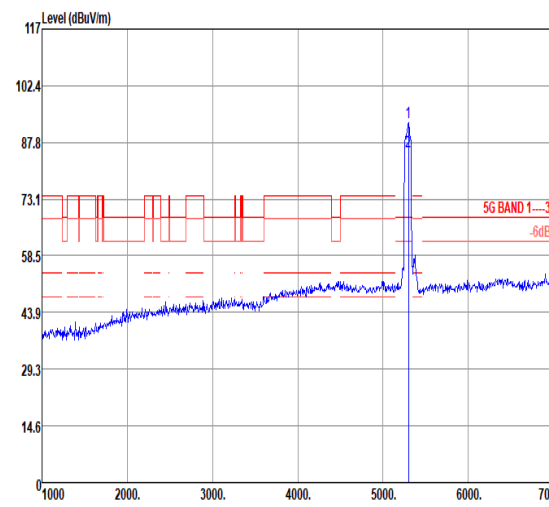
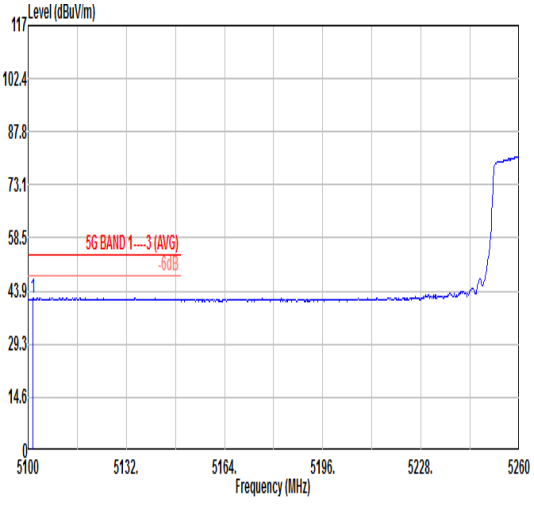


| Mode | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|---------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5362.92</td> <td>50.00</td> <td>74.00</td> <td>-24.00</td> <td>39.51</td> <td>34.79</td> <td>12.06</td> <td>36.36</td> <td>0.00</td> <td>100</td> <td>105</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5362.92 | 50.00 | 74.00 | -24.00 | 39.51 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 105 | Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5362.92 | 50.00 | 74.00 | -24.00 | 39.51 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 105 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5365.44</td> <td>40.79</td> <td>54.00</td> <td>-13.21</td> <td>30.30</td> <td>34.79</td> <td>12.06</td> <td>36.36</td> <td>0.00</td> <td>100</td> <td>105</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5365.44 | 40.79 | 54.00 | -13.21 | 30.30 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 105 | Average | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5365.44 | 40.79 | 54.00 | -13.21 | 30.30 | 34.79 | 12.06 | 36.36 | 0.00 | 100 | 105 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-1_5.15-5.25_802.11ac VHT80_CH42_5210MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10421.00</td> <td>43.48</td> <td>68.30</td> <td>-24.82</td> <td>50.45</td> <td>38.05</td> <td>16.91</td> <td>61.93</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10421.00 | 43.48 | 68.30 | -24.82 | 50.45 | 38.05 | 16.91 | 61.93 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 10421.00</td> <td>45.20</td> <td>68.30</td> <td>-23.10</td> <td>52.17</td> <td>38.05</td> <td>16.91</td> <td>61.93</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 10421.00 | 45.20 | 68.30 | -23.10 | 52.17 | 38.05 | 16.91 | 61.93 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10421.00 | 43.48 | 68.30 | -24.82 | 50.45 | 38.05 | 16.91 | 61.93 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10421.00 | 45.20 | 68.30 | -23.10 | 52.17 | 38.05 | 16.91 | 61.93 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

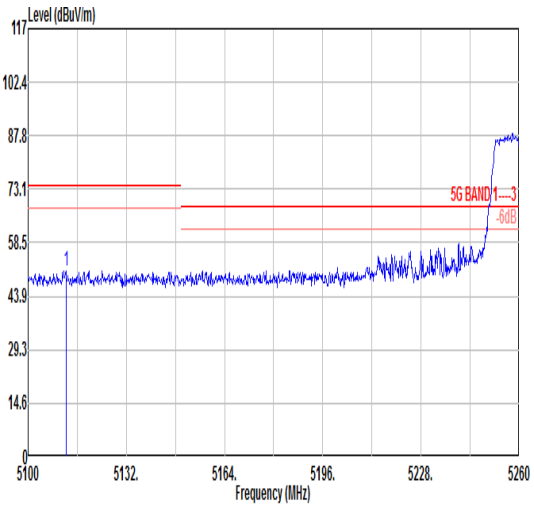
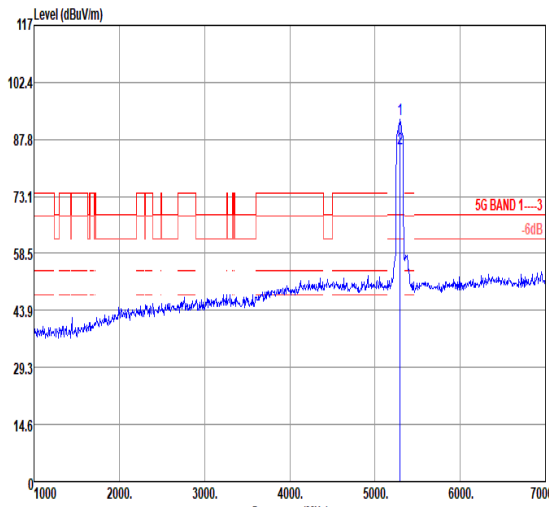
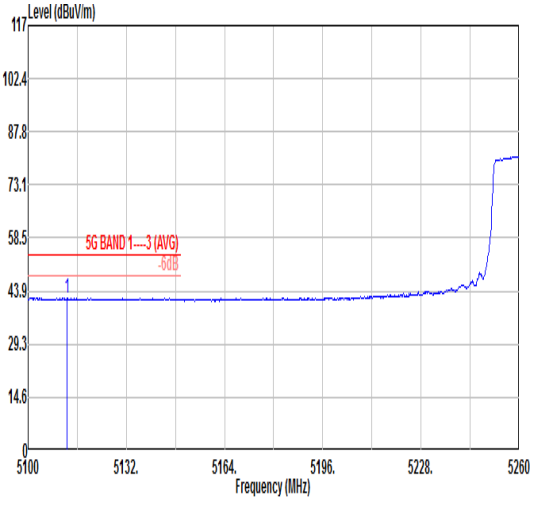


| Mode | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|---|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac_VHT80_CH58_5290MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1" data-bbox="247 1176 782 1310"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5138.72</td> <td>52.22</td> <td>74.00</td> <td>-21.78</td> <td>42.09</td> <td>34.61</td> <td>11.85</td> <td>36.33</td> <td>0.00</td> <td>112</td> <td>193</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5138.72 | 52.22 | 74.00 | -21.78 | 42.09 | 34.61 | 11.85 | 36.33 | 0.00 | 112 | 193 | Peak |  <table border="1" data-bbox="885 1176 1436 1310"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5302.00</td> <td>92.79</td> <td>68.30</td> <td>24.49</td> <td>82.40</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>112</td> <td>193</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5302.00</td> <td>85.27</td> <td>-----</td> <td>-----</td> <td>74.88</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>112</td> <td>193</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 * | 5302.00 | 92.79 | 68.30 | 24.49 | 82.40 | 34.74 | 12.00 | 36.35 | 0.00 | 112 | 193 | Peak | 2 | 5302.00 | 85.27 | ----- | ----- | 74.88 | 34.74 | 12.00 | 36.35 | 0.00 | 112 | 193 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5138.72 | 52.22 | 74.00 | -21.78 | 42.09 | 34.61 | 11.85 | 36.33 | 0.00 | 112 | 193 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5302.00 | 92.79 | 68.30 | 24.49 | 82.40 | 34.74 | 12.00 | 36.35 | 0.00 | 112 | 193 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5302.00 | 85.27 | ----- | ----- | 74.88 | 34.74 | 12.00 | 36.35 | 0.00 | 112 | 193 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <table border="1" data-bbox="247 1859 782 1982"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5101.60</td> <td>41.97</td> <td>54.00</td> <td>-12.03</td> <td>31.90</td> <td>34.58</td> <td>11.82</td> <td>36.33</td> <td>0.00</td> <td>112</td> <td>193</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5101.60 | 41.97 | 54.00 | -12.03 | 31.90 | 34.58 | 11.82 | 36.33 | 0.00 | 112 | 193 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5101.60 | 41.97 | 54.00 | -12.03 | 31.90 | 34.58 | 11.82 | 36.33 | 0.00 | 112 | 193 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|--------------------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----------|-------|-------|--------|-------|-------|-------|-------|------|--------------|
| Mode | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 5377.20</td> <td>58.83</td> <td>74.00</td> <td>-15.17</td> <td>48.32</td> <td>34.80</td> <td>12.07</td> <td>36.36</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 5377.20 | 58.83 | 74.00 | -15.17 | 48.32 | 34.80 | 12.07 | 36.36 | 0.00 | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5377.20 | 58.83 | 74.00 | -15.17 | 48.32 | 34.80 | 12.07 | 36.36 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 5350.90</td> <td>46.69</td> <td>54.00</td> <td>-7.31</td> <td>36.22</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 5350.90 | 46.69 | 54.00 | -7.31 | 36.22 | 34.78 | 12.05 | 36.36 | 0.00 | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.90 | 46.69 | 54.00 | -7.31 | 36.22 | 34.78 | 12.05 | 36.36 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac_VHT80_CH58_5290MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5112.32</td> <td>50.92</td> <td>74.00</td> <td>-23.08</td> <td>40.83</td> <td>34.59</td> <td>11.83</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>240</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5112.32 | 50.92 | 74.00 | -23.08 | 40.83 | 34.59 | 11.83 | 36.33 | 0.00 | 100 | 240 | Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5296.00</td> <td>92.80</td> <td>68.30</td> <td>24.50</td> <td>82.41</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>100</td> <td>240</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5296.00</td> <td>85.36</td> <td>-----</td> <td>-----</td> <td>74.97</td> <td>34.74</td> <td>12.00</td> <td>36.35</td> <td>0.00</td> <td>100</td> <td>240</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 * | 5296.00 | 92.80 | 68.30 | 24.50 | 82.41 | 34.74 | 12.00 | 36.35 | 0.00 | 100 | 240 | Peak | 2 | 5296.00 | 85.36 | ----- | ----- | 74.97 | 34.74 | 12.00 | 36.35 | 0.00 | 100 | 240 | Average |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5112.32 | 50.92 | 74.00 | -23.08 | 40.83 | 34.59 | 11.83 | 36.33 | 0.00 | 100 | 240 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5296.00 | 92.80 | 68.30 | 24.50 | 82.41 | 34.74 | 12.00 | 36.35 | 0.00 | 100 | 240 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5296.00 | 85.36 | ----- | ----- | 74.97 | 34.74 | 12.00 | 36.35 | 0.00 | 100 | 240 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5112.64</td> <td>41.96</td> <td>54.00</td> <td>-12.04</td> <td>31.87</td> <td>34.59</td> <td>11.83</td> <td>36.33</td> <td>0.00</td> <td>100</td> <td>240</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5112.64 | 41.96 | 54.00 | -12.04 | 31.87 | 34.59 | 11.83 | 36.33 | 0.00 | 100 | 240 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5112.64 | 41.96 | 54.00 | -12.04 | 31.87 | 34.59 | 11.83 | 36.33 | 0.00 | 100 | 240 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|--------------------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----------|-------|-------|--------|-------|-------|-------|-------|------|--------------|
| Mode | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 5350.40</td> <td>59.58</td> <td>74.00</td> <td>-14.42</td> <td>49.11</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5350.40 | 59.58 | 74.00 | -14.42 | 49.11 | 34.78 | 12.05 | 36.36 | 0.00 | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.40 | 59.58 | 74.00 | -14.42 | 49.11 | 34.78 | 12.05 | 36.36 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 5350.80</td> <td>46.43</td> <td>54.00</td> <td>-7.57</td> <td>35.96</td> <td>34.78</td> <td>12.05</td> <td>36.36</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 5350.80 | 46.43 | 54.00 | -7.57 | 35.96 | 34.78 | 12.05 | 36.36 | 0.00 | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.80 | 46.43 | 54.00 | -7.57 | 35.96 | 34.78 | 12.05 | 36.36 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|----------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|-----|-------|--------|-----|-------|-------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|----------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
| Mode | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT80_CH58_5290MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10575.00</td> <td>44.99</td> <td>68.30</td> <td>-23.31</td> <td>51.62</td> <td>38.16</td> <td>17.03</td> <td>61.82</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 10575.00 | 44.99 | 68.30 | -23.31 | 51.62 | 38.16 | 17.03 | 61.82 | 0.00 | 100 | 360 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>10575.00</td> <td>44.38</td> <td>68.30</td> <td>-23.92</td> <td>50.99</td> <td>38.16</td> <td>17.04</td> <td>61.81</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 | 10575.00 | 44.38 | 68.30 | -23.92 | 50.99 | 38.16 | 17.04 | 61.81 | 0.00 | 100 | 0 | Peak |
| | Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10575.00 | 44.99 | 68.30 | -23.31 | 51.62 | 38.16 | 17.03 | 61.82 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 10575.00 | 44.38 | 68.30 | -23.92 | 50.99 | 38.16 | 17.04 | 61.81 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5444.08</td> <td>61.77</td> <td>74.00</td> <td>-12.23</td> <td>51.15</td> <td>34.85</td> <td>12.13</td> <td>36.36</td> <td>0.00</td> <td>102</td> <td>114</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5469.36</td> <td>64.05</td> <td>68.30</td> <td>-4.25</td> <td>53.40</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>102</td> <td>114</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5444.08 | 61.77 | 74.00 | -12.23 | 51.15 | 34.85 | 12.13 | 36.36 | 0.00 | 102 | 114 | Peak | 2 | 5469.36 | 64.05 | 68.30 | -4.25 | 53.40 | 34.87 | 12.15 | 36.37 | 0.00 | 102 | 114 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5524.00</td> <td>97.32</td> <td>68.30</td> <td>29.02</td> <td>86.57</td> <td>34.92</td> <td>12.20</td> <td>36.37</td> <td>0.00</td> <td>102</td> <td>114</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5524.00</td> <td>88.41</td> <td>-----</td> <td>-----</td> <td>77.66</td> <td>34.92</td> <td>12.20</td> <td>36.37</td> <td>0.00</td> <td>102</td> <td>114</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5524.00 | 97.32 | 68.30 | 29.02 | 86.57 | 34.92 | 12.20 | 36.37 | 0.00 | 102 | 114 | Peak | 2 | 5524.00 | 88.41 | ----- | ----- | 77.66 | 34.92 | 12.20 | 36.37 | 0.00 | 102 | 114 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5444.08 | 61.77 | 74.00 | -12.23 | 51.15 | 34.85 | 12.13 | 36.36 | 0.00 | 102 | 114 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.36 | 64.05 | 68.30 | -4.25 | 53.40 | 34.87 | 12.15 | 36.37 | 0.00 | 102 | 114 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5524.00 | 97.32 | 68.30 | 29.02 | 86.57 | 34.92 | 12.20 | 36.37 | 0.00 | 102 | 114 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5524.00 | 88.41 | ----- | ----- | 77.66 | 34.92 | 12.20 | 36.37 | 0.00 | 102 | 114 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5457.84</td> <td>50.19</td> <td>54.00</td> <td>-3.81</td> <td>39.56</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>102</td> <td>114</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5457.84 | 50.19 | 54.00 | -3.81 | 39.56 | 34.06 | 12.14 | 36.37 | 0.00 | 102 | 114 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5457.84 | 50.19 | 54.00 | -3.81 | 39.56 | 34.06 | 12.14 | 36.37 | 0.00 | 102 | 114 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------|--------|--------|-------|--------|--------|--------|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>56 BAND 1---3</p> <p>65.0</p> <p>5757.64</p> | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5757.64 | 52.14 | 68.30 | -16.16 | 40.88 | 35.21 | 12.43 | 36.38 | 0.00 | 102 | 114 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5453.04</td> <td>62.01</td> <td>74.00</td> <td>-11.99</td> <td>51.38</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>127</td> <td>189</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5465.20</td> <td>64.33</td> <td>68.30</td> <td>-3.97</td> <td>53.68</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>127</td> <td>189</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5453.04 | 62.01 | 74.00 | -11.99 | 51.38 | 34.06 | 12.14 | 36.37 | 0.00 | 127 | 189 | Peak | 2 | 5465.20 | 64.33 | 68.30 | -3.97 | 53.68 | 34.87 | 12.15 | 36.37 | 0.00 | 127 | 189 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5536.00</td> <td>95.72</td> <td>68.30</td> <td>27.42</td> <td>84.93</td> <td>34.94</td> <td>12.22</td> <td>36.37</td> <td>0.00</td> <td>127</td> <td>189</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5536.00</td> <td>88.72</td> <td>-----</td> <td>-----</td> <td>77.93</td> <td>34.94</td> <td>12.22</td> <td>36.37</td> <td>0.00</td> <td>127</td> <td>189</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 * | 5536.00 | 95.72 | 68.30 | 27.42 | 84.93 | 34.94 | 12.22 | 36.37 | 0.00 | 127 | 189 | Peak | 2 | 5536.00 | 88.72 | ----- | ----- | 77.93 | 34.94 | 12.22 | 36.37 | 0.00 | 127 | 189 | Average |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5453.04 | 62.01 | 74.00 | -11.99 | 51.38 | 34.06 | 12.14 | 36.37 | 0.00 | 127 | 189 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5465.20 | 64.33 | 68.30 | -3.97 | 53.68 | 34.87 | 12.15 | 36.37 | 0.00 | 127 | 189 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5536.00 | 95.72 | 68.30 | 27.42 | 84.93 | 34.94 | 12.22 | 36.37 | 0.00 | 127 | 189 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5536.00 | 88.72 | ----- | ----- | 77.93 | 34.94 | 12.22 | 36.37 | 0.00 | 127 | 189 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.76</td> <td>48.06</td> <td>54.00</td> <td>-5.14</td> <td>38.22</td> <td>34.06</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>127</td> <td>189</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5459.76 | 48.06 | 54.00 | -5.14 | 38.22 | 34.06 | 12.15 | 36.37 | 0.00 | 127 | 189 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.76 | 48.06 | 54.00 | -5.14 | 38.22 | 34.06 | 12.15 | 36.37 | 0.00 | 127 | 189 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5738.20</td> <td>51.00</td> <td>68.30</td> <td>-17.30</td> <td>39.79</td> <td>35.18</td> <td>12.41</td> <td>36.38</td> <td>0.00</td> <td>127</td> <td>189</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5738.20 | 51.00 | 68.30 | -17.30 | 39.79 | 35.18 | 12.41 | 36.38 | 0.00 | 127 | 189 | Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5738.20 | 51.00 | 68.30 | -17.30 | 39.79 | 35.18 | 12.41 | 36.38 | 0.00 | 127 | 189 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|----------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH106_5530MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11059.00</td> <td>45.45</td> <td>74.00</td> <td>-28.55</td> <td>51.02</td> <td>38.54</td> <td>17.43</td> <td>61.54</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 11059.00 | 45.45 | 74.00 | -28.55 | 51.02 | 38.54 | 17.43 | 61.54 | 0.00 | 100 | 0 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11059.00</td> <td>45.88</td> <td>74.00</td> <td>-28.12</td> <td>51.45</td> <td>38.54</td> <td>17.43</td> <td>61.54</td> <td>0.00</td> <td>100</td> <td>360 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 11059.00 | 45.88 | 74.00 | -28.12 | 51.45 | 38.54 | 17.43 | 61.54 | 0.00 | 100 | 360 Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11059.00 | 45.45 | 74.00 | -28.55 | 51.02 | 38.54 | 17.43 | 61.54 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11059.00 | 45.88 | 74.00 | -28.12 | 51.45 | 38.54 | 17.43 | 61.54 | 0.00 | 100 | 360 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

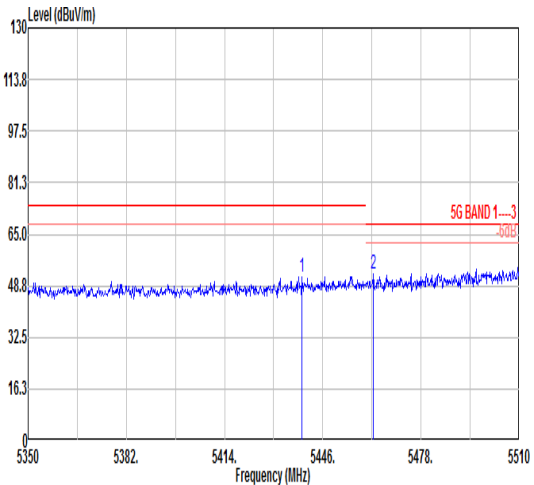
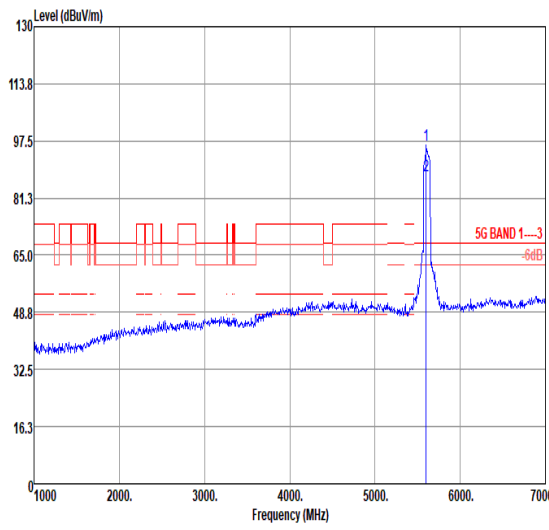
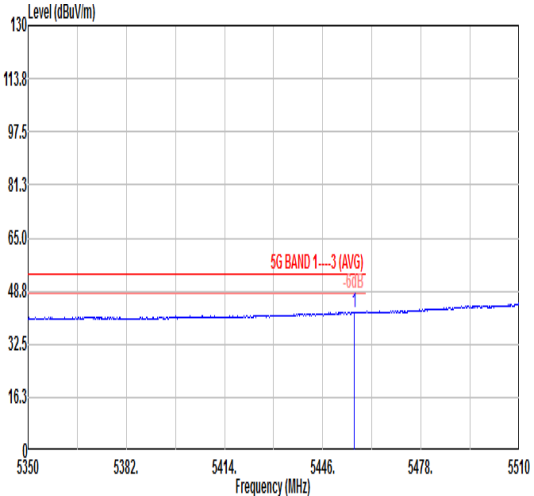


| Mode | 29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------------|----------------|----------------|----------------|-------------|-----------------|-------------|-----------------|-------------|------------|-----------|------------|--------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|------|------------|----------------|----------------|-------------|-------------|------------|-----------------|-------------|----------|-----------|------------|--------|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge-L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp (dB)</th> <th>Aux (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5433.20</td> <td>51.42</td> <td>74.00</td> <td>-22.58</td> <td>40.82</td> <td>34.84</td> <td>12.12</td> <td>36.36</td> <td>0.00</td> <td>119</td> <td>258</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5462.96</td> <td>51.94</td> <td>68.30</td> <td>-16.36</td> <td>41.29</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>119</td> <td>258</td> <td>Peak</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5433.20 | 51.42 | 74.00 | -22.58 | 40.82 | 34.84 | 12.12 | 36.36 | 0.00 | 119 | 258 | Peak | 2 | 5462.96 | 51.94 | 68.30 | -16.36 | 41.29 | 34.87 | 12.15 | 36.37 | 0.00 | 119 | 258 | Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp (dB)</th> <th>Aux (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5602.00</td> <td>95.58</td> <td>68.30</td> <td>27.28</td> <td>84.66</td> <td>35.02</td> <td>12.28</td> <td>36.38</td> <td>0.00</td> <td>119</td> <td>258</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5602.00</td> <td>87.54</td> <td>-----</td> <td>-----</td> <td>76.62</td> <td>35.02</td> <td>12.28</td> <td>36.38</td> <td>0.00</td> <td>119</td> <td>258</td> <td>Average</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (cm) | TPos (deg) | Remark | 1 * | 5602.00 | 95.58 | 68.30 | 27.28 | 84.66 | 35.02 | 12.28 | 36.38 | 0.00 | 119 | 258 | Peak | 2 | 5602.00 | 87.54 | ----- | ----- | 76.62 | 35.02 | 12.28 | 36.38 | 0.00 | 119 | 258 | Average |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5433.20 | 51.42 | 74.00 | -22.58 | 40.82 | 34.84 | 12.12 | 36.36 | 0.00 | 119 | 258 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5462.96 | 51.94 | 68.30 | -16.36 | 41.29 | 34.87 | 12.15 | 36.37 | 0.00 | 119 | 258 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5602.00 | 95.58 | 68.30 | 27.28 | 84.66 | 35.02 | 12.28 | 36.38 | 0.00 | 119 | 258 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5602.00 | 87.54 | ----- | ----- | 76.62 | 35.02 | 12.28 | 36.38 | 0.00 | 119 | 258 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp (dB)</th> <th>Aux (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5452.88</td> <td>42.23</td> <td>54.00</td> <td>-11.77</td> <td>31.60</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>119</td> <td>258</td> <td>Average</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5452.88 | 42.23 | 54.00 | -11.77 | 31.60 | 34.06 | 12.14 | 36.37 | 0.00 | 119 | 258 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5452.88 | 42.23 | 54.00 | -11.77 | 31.60 | 34.06 | 12.14 | 36.37 | 0.00 | 119 | 258 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>5G BAND 1 --- 3 65.0</p> <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5726.92</td> <td>53.16</td> <td>68.30</td> <td>-15.14</td> <td>41.97</td> <td>35.17</td> <td>12.40</td> <td>36.30</td> <td>0.00</td> <td>119</td> <td>258</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5726.92 | 53.16 | 68.30 | -15.14 | 41.97 | 35.17 | 12.40 | 36.30 | 0.00 | 119 | 258 | Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5726.92 | 53.16 | 68.30 | -15.14 | 41.97 | 35.17 | 12.40 | 36.30 | 0.00 | 119 | 258 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

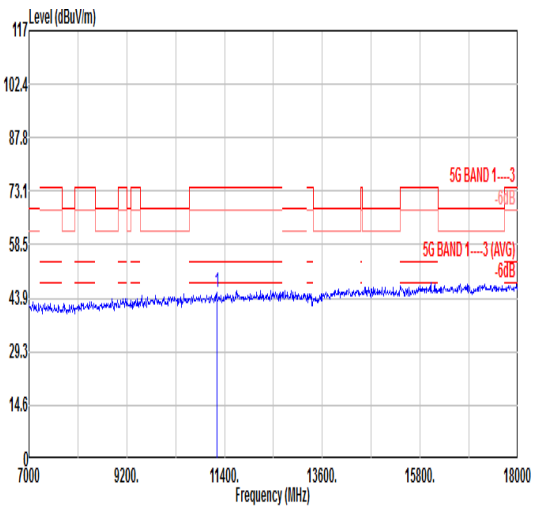
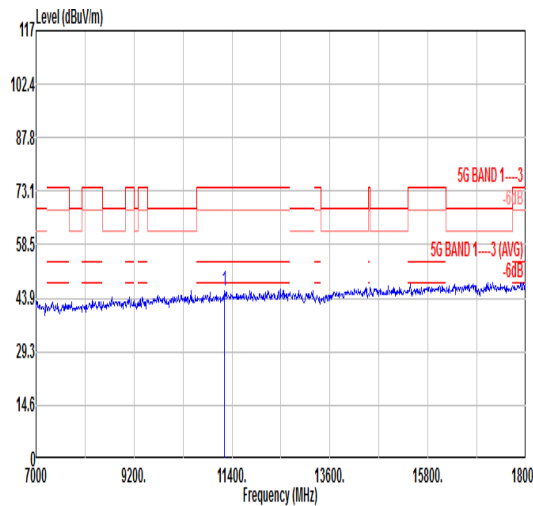
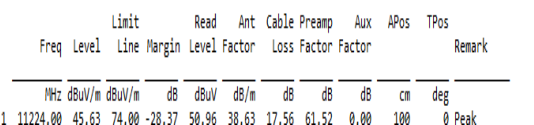
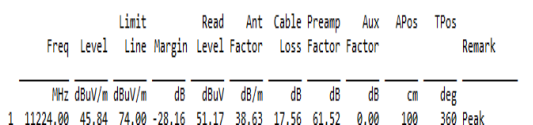


| Mode | 29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|---------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|-------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|------|---------|-------|--------|-----|-------|-------|--------|------|-------|------|-------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|-----|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge-L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac_VHT80_CH122_5610MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5439.28</td> <td>51.71</td> <td>74.00</td> <td>-22.29</td> <td>41.09</td> <td>34.85</td> <td>12.13</td> <td>36.36</td> <td>0.00</td> <td>100</td> <td>192</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5462.48</td> <td>52.50</td> <td>68.30</td> <td>-15.80</td> <td>41.85</td> <td>34.87</td> <td>12.15</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>192</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5439.28 | 51.71 | 74.00 | -22.29 | 41.09 | 34.85 | 12.13 | 36.36 | 0.00 | 100 | 192 | Peak | 2 | 5462.48 | 52.50 | 68.30 | -15.80 | 41.85 | 34.87 | 12.15 | 36.37 | 0.00 | 100 | 192 | Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Antenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5602.00</td> <td>96.28</td> <td>68.30</td> <td>27.98</td> <td>85.36</td> <td>35.02</td> <td>12.28</td> <td>36.38</td> <td>0.00</td> <td>100</td> <td>192</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5602.00</td> <td>87.68</td> <td>-----</td> <td>-----</td> <td>76.76</td> <td>35.02</td> <td>12.28</td> <td>36.38</td> <td>0.00</td> <td>100</td> <td>192</td> <td>Average</td> </tr> </tbody> </table> | Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 * | 5602.00 | 96.28 | 68.30 | 27.98 | 85.36 | 35.02 | 12.28 | 36.38 | 0.00 | 100 | 192 | Peak | 2 | 5602.00 | 87.68 | ----- | ----- | 76.76 | 35.02 | 12.28 | 36.38 | 0.00 | 100 | 192 | Average |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5439.28 | 51.71 | 74.00 | -22.29 | 41.09 | 34.85 | 12.13 | 36.36 | 0.00 | 100 | 192 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5462.48 | 52.50 | 68.30 | -15.80 | 41.85 | 34.87 | 12.15 | 36.37 | 0.00 | 100 | 192 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Antenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5602.00 | 96.28 | 68.30 | 27.98 | 85.36 | 35.02 | 12.28 | 36.38 | 0.00 | 100 | 192 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5602.00 | 87.68 | ----- | ----- | 76.76 | 35.02 | 12.28 | 36.38 | 0.00 | 100 | 192 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5456.24</td> <td>42.40</td> <td>54.00</td> <td>-11.60</td> <td>31.77</td> <td>34.06</td> <td>12.14</td> <td>36.37</td> <td>0.00</td> <td>100</td> <td>192</td> <td>Average</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5456.24 | 42.40 | 54.00 | -11.60 | 31.77 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 192 | Average | Blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5456.24 | 42.40 | 54.00 | -11.60 | 31.77 | 34.06 | 12.14 | 36.37 | 0.00 | 100 | 192 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

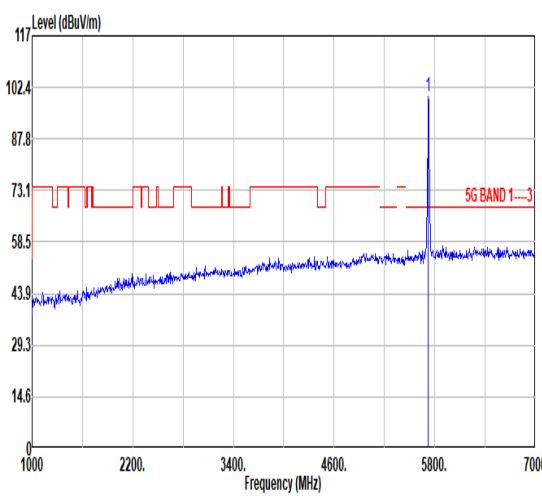
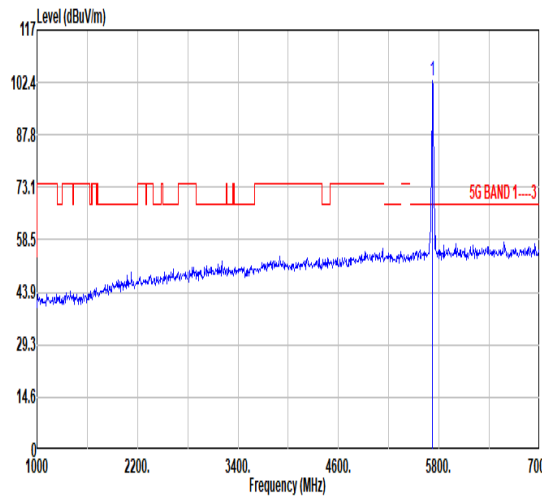
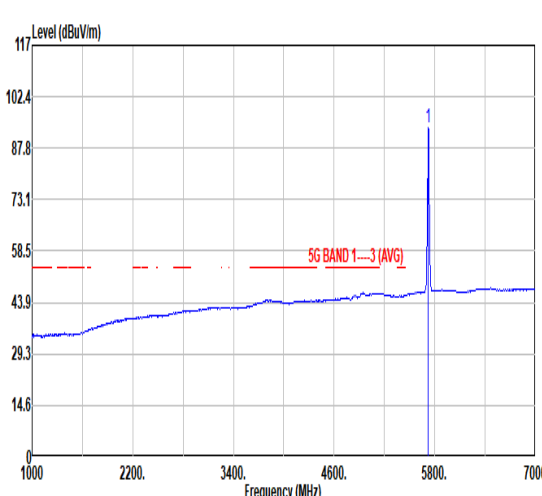
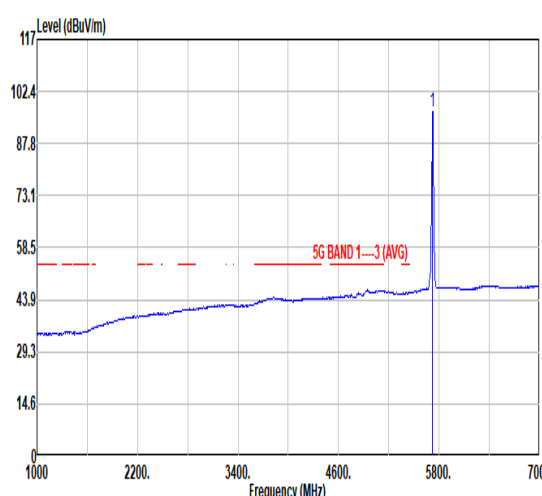


| Mode | 29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|------|----------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5732.52</td> <td>54.83</td> <td>68.30</td> <td>-13.47</td> <td>43.62</td> <td>35.18</td> <td>12.41</td> <td>36.38</td> <td>0.00</td> <td>100</td> <td>192 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 5732.52 | 54.83 | 68.30 | -13.47 | 43.62 | 35.18 | 12.41 | 36.38 | 0.00 | 100 | 192 Peak | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5732.52 | 54.83 | 68.30 | -13.47 | 43.62 | 35.18 | 12.41 | 36.38 | 0.00 | 100 | 192 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

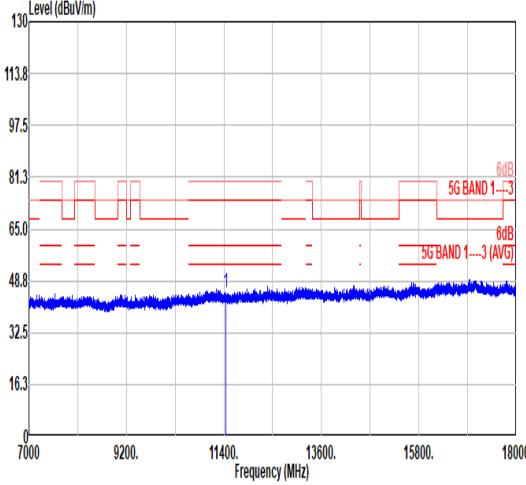
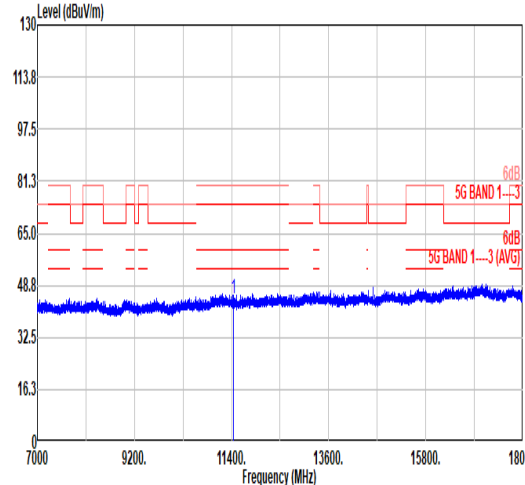


| Mode | 29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|--|--------|--------|--------|--------|--------|----------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|----------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH122_5610MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11224.00 | 45.63 | 74.00 | -28.37 | 50.96 | 38.63 | 17.56 | 61.52 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | | | | | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11224.00 | 45.84 | 74.00 | -28.16 | 51.17 | 38.63 | 17.56 | 61.52 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 360 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------------|-------------|-------------|--------|--------|------|------|------|---------|-------------|--------------|-------------|-------------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|------|-------|-------------|--------------|-------------|-------------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|------|-----|---|---------|
| Mode | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C-3_5.47-5.85_802.11a_CH144_5720MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. Peak at 5720 MHz.</p> <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>99.85</td> <td>-----</td> <td>85.22</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>236</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5720.00 | 99.85 | ----- | 85.22 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 236 | PEAK |  <p>Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. Peak at 5720 MHz.</p> <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>102.78</td> <td>-----</td> <td>88.15</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>152</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5720.00 | 102.78 | ----- | 88.15 | 34.77 | 11.33 | 31.47 | 0.00 | 152 | 0 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 99.85 | ----- | 85.22 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 236 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 102.78 | ----- | 88.15 | 34.77 | 11.33 | 31.47 | 0.00 | 152 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <p>Level (dBuV/m) vs Frequency (MHz) for Horizontal polarization. Average level at 5720 MHz.</p> <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>93.40</td> <td>-----</td> <td>78.77</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>236</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5720.00 | 93.40 | ----- | 78.77 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 236 | AVERAGE |  <p>Level (dBuV/m) vs Frequency (MHz) for Vertical polarization. Average level at 5720 MHz.</p> <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>96.86</td> <td>-----</td> <td>82.23</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>152</td> <td>0</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5720.00 | 96.86 | ----- | 82.23 | 34.77 | 11.33 | 31.47 | 0.00 | 152 | 0 | AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 93.40 | ----- | 78.77 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 236 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 96.86 | ----- | 82.23 | 34.77 | 11.33 | 31.47 | 0.00 | 152 | 0 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 39 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|---|--------|--------|-------------|--------|-------|--------|------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C-3_5.47-5.85_802.11a_CH144_5720MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11440.00</td> <td>45.31</td> <td>74.00</td> <td>-28.69</td> <td>56.31</td> <td>38.36</td> <td>16.12</td> <td>65.48</td> <td>0.00</td> <td>300</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 11440.00 | 45.31 | 74.00 | -28.69 | 56.31 | 38.36 | 16.12 | 65.48 | 0.00 | 300 | 0 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11440.00</td> <td>44.81</td> <td>74.00</td> <td>-29.19</td> <td>55.81</td> <td>38.36</td> <td>16.12</td> <td>65.48</td> <td>0.00</td> <td>100</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 11440.00 | 44.81 | 74.00 | -29.19 | 55.81 | 38.36 | 16.12 | 65.48 | 0.00 | 100 | 0 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11440.00 | 45.31 | 74.00 | -28.69 | 56.31 | 38.36 | 16.12 | 65.48 | 0.00 | 300 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11440.00 | 44.81 | 74.00 | -29.19 | 55.81 | 38.36 | 16.12 | 65.48 | 0.00 | 100 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

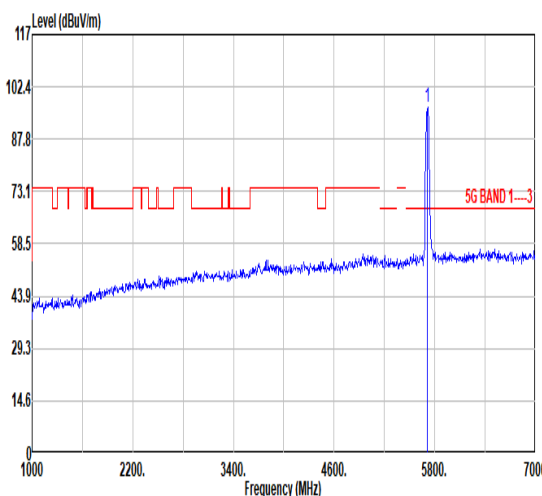
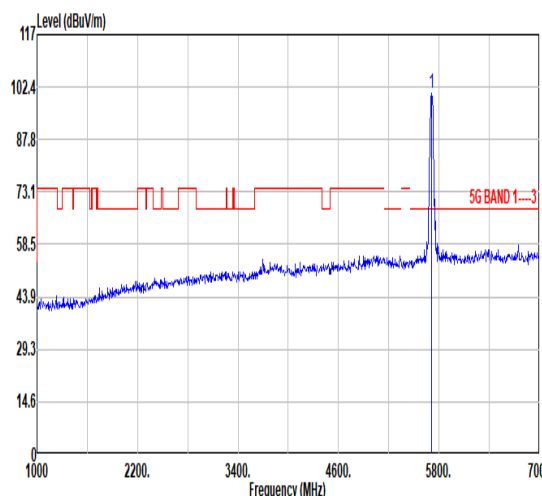
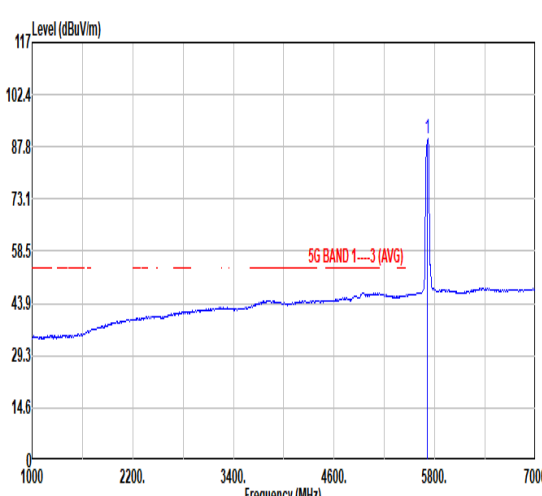
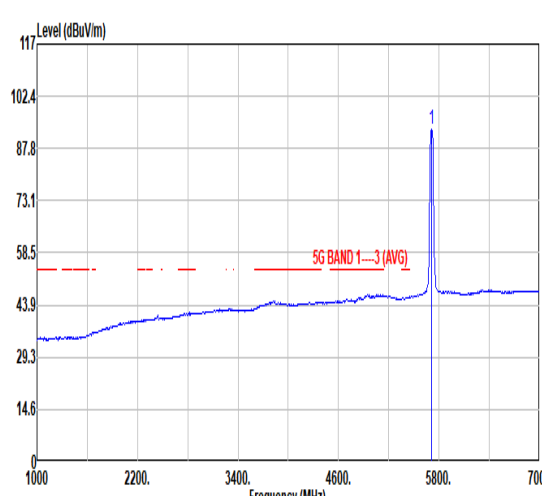


| Mode | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------------|-------------|--------|--------|--------|--------|--------|-------------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|------|-----|-------------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|---|---------|--------|-------|-------|-------|-------|-------|------|-----|-------------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH144_5720MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>91.99</td> <td>-----</td> <td>77.36</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>255 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5720.00 | 91.99 | ----- | 77.36 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 255 PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>102.52</td> <td>-----</td> <td>87.89</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>339 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5720.00 | 102.52 | ----- | 87.89 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 339 PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 91.99 | ----- | 77.36 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 255 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 102.52 | ----- | 87.89 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 339 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>85.13</td> <td>-----</td> <td>70.50</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>255 AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5720.00 | 85.13 | ----- | 70.50 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 255 AVERAGE | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.00</td> <td>96.10</td> <td>-----</td> <td>81.47</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>339 AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5720.00 | 96.10 | ----- | 81.47 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 339 AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 85.13 | ----- | 70.50 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 255 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.00 | 96.10 | ----- | 81.47 | 34.77 | 11.33 | 31.47 | 0.00 | 100 | 339 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|--------|-------------|--------|-------|--------|------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|-------|--------|-------------|--------|--|--|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT20_CH144_5720MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11440.00 | 46.11 | 74.00 | -27.89 | 57.11 | 38.36 | 16.12 | 65.48 | 0.00 | 300 | 0 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11440.00 | 45.58 | 74.00 | -28.42 | 56.58 | 38.36 | 16.12 | 65.48 | 0.00 | 100 | 0 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

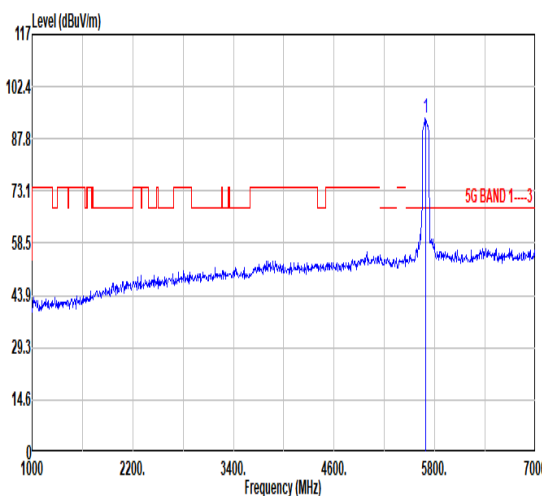
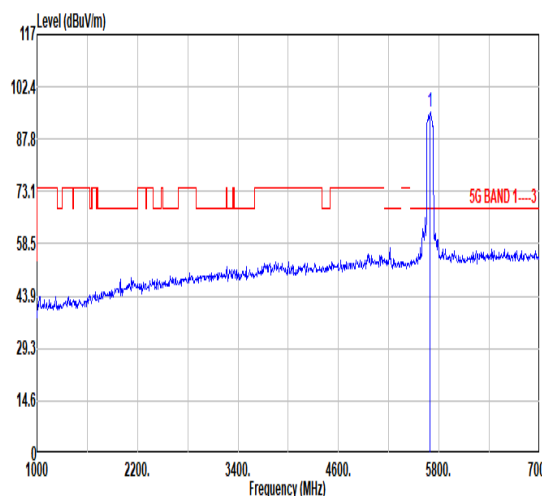
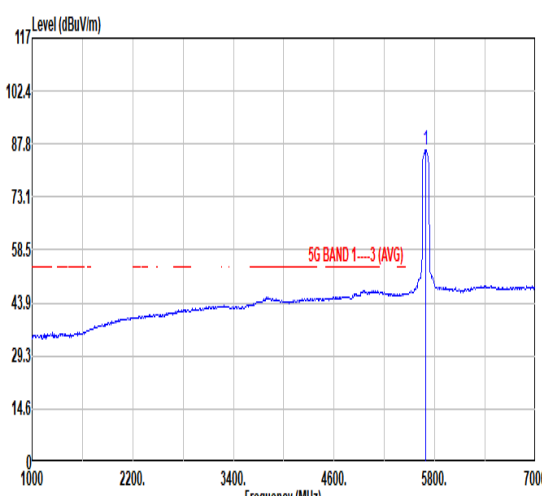
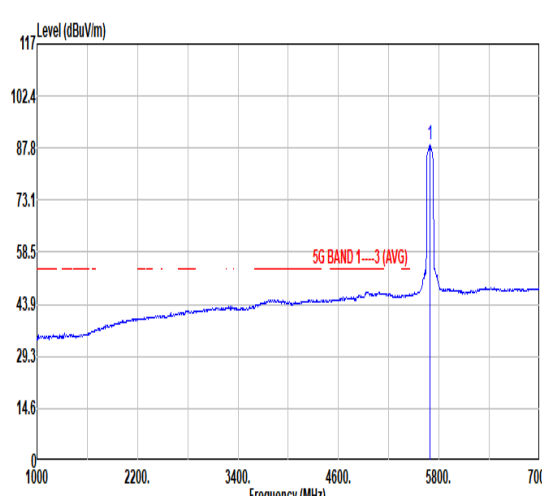


| | 41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-----------------|--------------|-------------|--------|--------|--------|--------|--------|-------------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|----|------|------|----|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|------|-----|-------------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|----|------|------|----|----|----|----|---|---------|--------|-------|-------|-------|-------|-------|------|-----|-----------|
| Mode | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH142_5710MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1" data-bbox="223 1164 766 1299"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5710.00</td> <td>96.50</td> <td>-----</td> <td>81.89</td> <td>34.76</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>242 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 5710.00 | 96.50 | ----- | 81.89 | 34.76 | 11.32 | 31.47 | 0.00 | 100 | 242 PEAK |  <table border="1" data-bbox="893 1164 1436 1299"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5710.00</td> <td>100.45</td> <td>-----</td> <td>85.86</td> <td>34.76</td> <td>11.31</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>0 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 5710.00 | 100.45 | ----- | 85.86 | 34.76 | 11.31 | 31.48 | 0.00 | 100 | 0 PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5710.00 | 96.50 | ----- | 81.89 | 34.76 | 11.32 | 31.47 | 0.00 | 100 | 242 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5710.00 | 100.45 | ----- | 85.86 | 34.76 | 11.31 | 31.48 | 0.00 | 100 | 0 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg |  <table border="1" data-bbox="223 1836 766 1971"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5710.00</td> <td>90.12</td> <td>-----</td> <td>75.51</td> <td>34.76</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>242 AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 5710.00 | 90.12 | ----- | 75.51 | 34.76 | 11.32 | 31.47 | 0.00 | 100 | 242 AVERAGE |  <table border="1" data-bbox="893 1836 1436 1971"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5710.00</td> <td>93.19</td> <td>-----</td> <td>78.60</td> <td>34.76</td> <td>11.31</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>0 AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | 1 | 5710.00 | 93.19 | ----- | 78.60 | 34.76 | 11.31 | 31.48 | 0.00 | 100 | 0 AVERAGE |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5710.00 | 90.12 | ----- | 75.51 | 34.76 | 11.32 | 31.47 | 0.00 | 100 | 242 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5710.00 | 93.19 | ----- | 78.60 | 34.76 | 11.31 | 31.48 | 0.00 | 100 | 0 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 41 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|----------|--------|--------|--------|--------|--------|--------|------|------|--------|------|--------|-------|--------|------|--------|--------|----|-----|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|--|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|------|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT40_CH142_5710MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>PEAK</th> </tr> </thead> <tbody> <tr> <td>1 11420.00</td> <td>45.13</td> <td>74.00</td> <td>-28.87</td> <td>56.16</td> <td>38.35</td> <td>16.11</td> <td>65.49</td> <td>0.00</td> <td>300</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | PEAK | 1 11420.00 | 45.13 | 74.00 | -28.87 | 56.16 | 38.35 | 16.11 | 65.49 | 0.00 | 300 | 0 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>PEAK</th> </tr> </thead> <tbody> <tr> <td>1 11420.00</td> <td>45.51</td> <td>74.00</td> <td>-28.49</td> <td>56.54</td> <td>38.35</td> <td>16.11</td> <td>65.49</td> <td>0.00</td> <td>100</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | PEAK | 1 11420.00 | 45.51 | 74.00 | -28.49 | 56.54 | 38.35 | 16.11 | 65.49 | 0.00 | 100 | 0 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11420.00 | 45.13 | 74.00 | -28.87 | 56.16 | 38.35 | 16.11 | 65.49 | 0.00 | 300 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11420.00 | 45.51 | 74.00 | -28.49 | 56.54 | 38.35 | 16.11 | 65.49 | 0.00 | 100 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | 42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------------|-------------|--------|--------|--------|--------|--------|------------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|------|-----|------------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|------|-----|-----------|
| Mode | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH138_5690MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5690.00</td> <td>93.41</td> <td>-----</td> <td>78.88</td> <td>34.74</td> <td>11.27</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>79 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5690.00 | 93.41 | ----- | 78.88 | 34.74 | 11.27 | 31.48 | 0.00 | 100 | 79 PEAK |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5690.00</td> <td>95.35</td> <td>-----</td> <td>80.79</td> <td>34.75</td> <td>11.29</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>7 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5690.00 | 95.35 | ----- | 80.79 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 7 PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5690.00 | 93.41 | ----- | 78.88 | 34.74 | 11.27 | 31.48 | 0.00 | 100 | 79 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5690.00 | 95.35 | ----- | 80.79 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 7 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5690.00 | 86.22 | ----- | 71.68 | 34.74 | 11.28 | 31.48 | 0.00 | 100 | 79 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5690.00 | 88.78 | ----- | 74.24 | 34.74 | 11.28 | 31.48 | 0.00 | 100 | 7 AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 42 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2C_5.47-5.725_802.11ac VHT80_CH138_5690MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11380.00</td> <td>45.37</td> <td>74.00</td> <td>-28.63</td> <td>56.47</td> <td>38.33</td> <td>16.09</td> <td>65.52</td> <td>0.00</td> <td>300</td> <td>0 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 11380.00 | 45.37 | 74.00 | -28.63 | 56.47 | 38.33 | 16.09 | 65.52 | 0.00 | 300 | 0 PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11380.00</td> <td>45.06</td> <td>74.00</td> <td>-28.94</td> <td>56.16</td> <td>38.33</td> <td>16.09</td> <td>65.52</td> <td>0.00</td> <td>100</td> <td>0 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 11380.00 | 45.06 | 74.00 | -28.94 | 56.16 | 38.33 | 16.09 | 65.52 | 0.00 | 100 | 0 PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11380.00 | 45.37 | 74.00 | -28.63 | 56.47 | 38.33 | 16.09 | 65.52 | 0.00 | 300 | 0 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11380.00 | 45.06 | 74.00 | -28.94 | 56.16 | 38.33 | 16.09 | 65.52 | 0.00 | 100 | 0 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|------|---------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac_VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5044.81</td> <td>57.56</td> <td>74.00</td> <td>-16.44</td> <td>42.02</td> <td>34.19</td> <td>10.58</td> <td>29.23</td> <td>0.00</td> <td>100</td> <td>122</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5044.81 | 57.56 | 74.00 | -16.44 | 42.02 | 34.19 | 10.58 | 29.23 | 0.00 | 100 | 122 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5310.00</td> <td>99.62</td> <td>-----</td> <td>-----</td> <td>83.82</td> <td>34.50</td> <td>10.77</td> <td>29.47</td> <td>0.00</td> <td>100</td> <td>122</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5310.00 | 99.62 | ----- | ----- | 83.82 | 34.50 | 10.77 | 29.47 | 0.00 | 100 | 122 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5044.81 | 57.56 | 74.00 | -16.44 | 42.02 | 34.19 | 10.58 | 29.23 | 0.00 | 100 | 122 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5310.00 | 99.62 | ----- | ----- | 83.82 | 34.50 | 10.77 | 29.47 | 0.00 | 100 | 122 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5075.50</td> <td>47.29</td> <td>54.00</td> <td>-6.71</td> <td>31.70</td> <td>34.25</td> <td>10.59</td> <td>29.25</td> <td>0.00</td> <td>100</td> <td>122</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5075.50 | 47.29 | 54.00 | -6.71 | 31.70 | 34.25 | 10.59 | 29.25 | 0.00 | 100 | 122 | AVERAGE | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5310.00</td> <td>91.46</td> <td>-----</td> <td>-----</td> <td>75.66</td> <td>34.50</td> <td>10.78</td> <td>29.48</td> <td>0.00</td> <td>100</td> <td>122</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5310.00 | 91.46 | ----- | ----- | 75.66 | 34.50 | 10.78 | 29.48 | 0.00 | 100 | 122 | AVERAGE |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5075.50 | 47.29 | 54.00 | -6.71 | 31.70 | 34.25 | 10.59 | 29.25 | 0.00 | 100 | 122 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5310.00 | 91.46 | ----- | ----- | 75.66 | 34.50 | 10.78 | 29.48 | 0.00 | 100 | 122 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------|--------|--------|--------|--------|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|-----------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 5350.43</td> <td>65.99</td> <td>74.00</td> <td>-8.01</td> <td>50.18</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 5350.43 | 65.99 | 74.00 | -8.01 | 50.18 | 34.50 | 10.83 | 29.52 | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.43 | 65.99 | 74.00 | -8.01 | 50.18 | 34.50 | 10.83 | 29.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 5350.43</td> <td>50.85</td> <td>54.00</td> <td>-3.15</td> <td>35.04</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 5350.43 | 50.85 | 54.00 | -3.15 | 35.04 | 34.50 | 10.83 | 29.52 | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5350.43 | 50.85 | 54.00 | -3.15 | 35.04 | 34.50 | 10.83 | 29.52 | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------------|-------------|--------|--------|-------|--------|--------|--------|------|---------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|---------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|-----|---------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5063.72</td> <td>57.87</td> <td>74.00</td> <td>-16.13</td> <td>42.29</td> <td>34.23</td> <td>10.59</td> <td>29.24</td> <td>0.00</td> <td>100</td> <td>186</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5063.72 | 57.87 | 74.00 | -16.13 | 42.29 | 34.23 | 10.59 | 29.24 | 0.00 | 100 | 186 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5310.00</td> <td>101.01</td> <td>-----</td> <td>-----</td> <td>85.21</td> <td>34.50</td> <td>10.78</td> <td>29.48</td> <td>0.00</td> <td>100</td> <td>186</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5310.00 | 101.01 | ----- | ----- | 85.21 | 34.50 | 10.78 | 29.48 | 0.00 | 100 | 186 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5063.72 | 57.87 | 74.00 | -16.13 | 42.29 | 34.23 | 10.59 | 29.24 | 0.00 | 100 | 186 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5310.00 | 101.01 | ----- | ----- | 85.21 | 34.50 | 10.78 | 29.48 | 0.00 | 100 | 186 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5072.71</td> <td>47.08</td> <td>54.00</td> <td>-6.92</td> <td>31.48</td> <td>34.25</td> <td>10.59</td> <td>29.24</td> <td>0.00</td> <td>100</td> <td>186</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5072.71 | 47.08 | 54.00 | -6.92 | 31.48 | 34.25 | 10.59 | 29.24 | 0.00 | 100 | 186 | AVERAGE | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5310.00</td> <td>92.23</td> <td>-----</td> <td>-----</td> <td>76.43</td> <td>34.50</td> <td>10.78</td> <td>29.48</td> <td>0.00</td> <td>100</td> <td>186</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5310.00 | 92.23 | ----- | ----- | 76.43 | 34.50 | 10.78 | 29.48 | 0.00 | 100 | 186 | AVERAGE |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5072.71 | 47.08 | 54.00 | -6.92 | 31.48 | 34.25 | 10.59 | 29.24 | 0.00 | 100 | 186 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5310.00 | 92.23 | ----- | ----- | 76.43 | 34.50 | 10.78 | 29.48 | 0.00 | 100 | 186 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

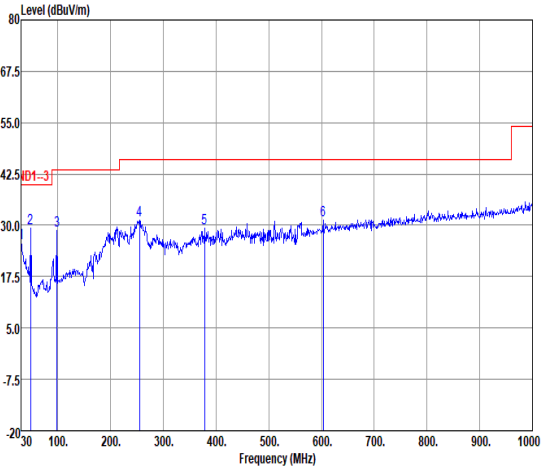
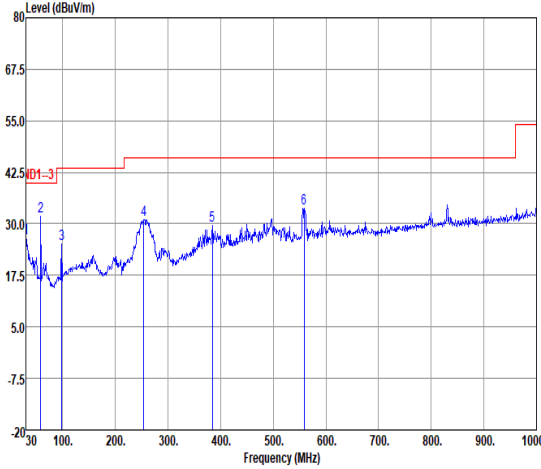


| Mode | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|-------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|----|-----|----|---------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|------|-------|-----|---------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5354.03</td> <td>64.05</td> <td>74.00</td> <td>-9.95</td> <td>48.24</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> <td>0.00</td> <td>100</td> <td>186</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5354.03 | 64.05 | 74.00 | -9.95 | 48.24 | 34.50 | 10.83 | 29.52 | 0.00 | 100 | 186 | PEAK | Blank | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5354.03 | 64.05 | 74.00 | -9.95 | 48.24 | 34.50 | 10.83 | 29.52 | 0.00 | 100 | 186 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Over</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5350.12</td> <td>50.92</td> <td>54.00</td> <td>-3.08</td> <td>35.11</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> <td>0.00</td> <td>100</td> <td>186</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5350.12 | 50.92 | 54.00 | -3.08 | 35.11 | 34.50 | 10.83 | 29.52 | 0.00 | 100 | 186 | AVERAGE | Blank |
| Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5350.12 | 50.92 | 54.00 | -3.08 | 35.11 | 34.50 | 10.83 | 29.52 | 0.00 | 100 | 186 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | 43 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------------|-------------|--------|--------|-------|--------|--------|----------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|----------|
| Mode | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 10620.00</td> <td>45.88</td> <td>74.00</td> <td>-28.12</td> <td>58.68</td> <td>37.68</td> <td>15.69</td> <td>66.17</td> <td>0.00</td> <td>300</td> <td>360 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 10620.00 | 45.88 | 74.00 | -28.12 | 58.68 | 37.68 | 15.69 | 66.17 | 0.00 | 300 | 360 PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 10620.00</td> <td>45.10</td> <td>74.00</td> <td>-28.90</td> <td>57.90</td> <td>37.68</td> <td>15.69</td> <td>66.17</td> <td>0.00</td> <td>100</td> <td>360 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 10620.00 | 45.10 | 74.00 | -28.90 | 57.90 | 37.68 | 15.69 | 66.17 | 0.00 | 100 | 360 PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10620.00 | 45.88 | 74.00 | -28.12 | 58.68 | 37.68 | 15.69 | 66.17 | 0.00 | 300 | 360 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 10620.00 | 45.10 | 74.00 | -28.90 | 57.90 | 37.68 | 15.69 | 66.17 | 0.00 | 100 | 360 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|-------------|-------|-------------|-------|--------|-------|----------|-------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|-------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|-------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|-------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|--------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|--------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|--------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|------|------|-------|-------|------|-------------|-------|--------|-----|-------|-------|--------|--|-----|--------|--------|----|------|------|----|----|----|----|-----|---|-------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|-------|-------|-------|-------|-------|-------|------|-------|------|-----|----------|---|-------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|--------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|--------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|---|--------|-------|-------|--------|-------|-------|------|-------|------|-----|----------|
| | Emission below 1GHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-2A_5.25-5.35_802.11ac VHT40_CH62_5310MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak QP |  <table border="1" data-bbox="252 1126 794 1299"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr><td>1</td><td>30.00</td><td>25.57</td><td>40.00</td><td>-14.43</td><td>31.47</td><td>25.74</td><td>0.76</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>2</td><td>48.43</td><td>29.17</td><td>40.00</td><td>-10.83</td><td>45.14</td><td>15.45</td><td>0.98</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>3</td><td>97.90</td><td>28.67</td><td>43.50</td><td>-14.83</td><td>43.84</td><td>15.80</td><td>1.43</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>4</td><td>255.04</td><td>31.24</td><td>46.00</td><td>-14.76</td><td>42.39</td><td>19.11</td><td>2.14</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>5</td><td>378.23</td><td>29.35</td><td>46.00</td><td>-16.65</td><td>37.53</td><td>21.33</td><td>2.89</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>6</td><td>603.27</td><td>31.33</td><td>46.00</td><td>-14.67</td><td>33.87</td><td>26.21</td><td>3.65</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> </tbody> </table> | Peak | Freq | Level | Limit | Over | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 30.00 | 25.57 | 40.00 | -14.43 | 31.47 | 25.74 | 0.76 | 32.40 | 0.00 | --- | --- Peak | 2 | 48.43 | 29.17 | 40.00 | -10.83 | 45.14 | 15.45 | 0.98 | 32.40 | 0.00 | --- | --- Peak | 3 | 97.90 | 28.67 | 43.50 | -14.83 | 43.84 | 15.80 | 1.43 | 32.40 | 0.00 | --- | --- Peak | 4 | 255.04 | 31.24 | 46.00 | -14.76 | 42.39 | 19.11 | 2.14 | 32.40 | 0.00 | --- | --- Peak | 5 | 378.23 | 29.35 | 46.00 | -16.65 | 37.53 | 21.33 | 2.89 | 32.40 | 0.00 | --- | --- Peak | 6 | 603.27 | 31.33 | 46.00 | -14.67 | 33.87 | 26.21 | 3.65 | 32.40 | 0.00 | --- | --- Peak |  <table border="1" data-bbox="922 1126 1465 1299"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr><td>1</td><td>30.00</td><td>26.57</td><td>40.00</td><td>-13.43</td><td>32.47</td><td>25.74</td><td>0.76</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>2</td><td>58.13</td><td>31.88</td><td>40.00</td><td>-8.12</td><td>50.62</td><td>12.61</td><td>1.05</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>3</td><td>97.90</td><td>25.08</td><td>43.50</td><td>-18.42</td><td>40.25</td><td>15.80</td><td>1.43</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>4</td><td>254.07</td><td>31.00</td><td>46.00</td><td>-15.00</td><td>42.27</td><td>19.00</td><td>2.13</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>5</td><td>384.05</td><td>29.59</td><td>46.00</td><td>-16.41</td><td>37.59</td><td>21.48</td><td>2.92</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> <tr><td>6</td><td>558.65</td><td>33.75</td><td>46.00</td><td>-12.25</td><td>37.59</td><td>25.29</td><td>3.27</td><td>32.40</td><td>0.00</td><td>---</td><td>--- Peak</td></tr> </tbody> </table> | Peak | Freq | Level | Limit | Over | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 30.00 | 26.57 | 40.00 | -13.43 | 32.47 | 25.74 | 0.76 | 32.40 | 0.00 | --- | --- Peak | 2 | 58.13 | 31.88 | 40.00 | -8.12 | 50.62 | 12.61 | 1.05 | 32.40 | 0.00 | --- | --- Peak | 3 | 97.90 | 25.08 | 43.50 | -18.42 | 40.25 | 15.80 | 1.43 | 32.40 | 0.00 | --- | --- Peak | 4 | 254.07 | 31.00 | 46.00 | -15.00 | 42.27 | 19.00 | 2.13 | 32.40 | 0.00 | --- | --- Peak | 5 | 384.05 | 29.59 | 46.00 | -16.41 | 37.59 | 21.48 | 2.92 | 32.40 | 0.00 | --- | --- Peak | 6 | 558.65 | 33.75 | 46.00 | -12.25 | 37.59 | 25.29 | 3.27 | 32.40 | 0.00 | --- | --- Peak |
| Peak | Freq | Level | Limit | Over | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 30.00 | 25.57 | 40.00 | -14.43 | 31.47 | 25.74 | 0.76 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 48.43 | 29.17 | 40.00 | -10.83 | 45.14 | 15.45 | 0.98 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 97.90 | 28.67 | 43.50 | -14.83 | 43.84 | 15.80 | 1.43 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 255.04 | 31.24 | 46.00 | -14.76 | 42.39 | 19.11 | 2.14 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 378.23 | 29.35 | 46.00 | -16.65 | 37.53 | 21.33 | 2.89 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 603.27 | 31.33 | 46.00 | -14.67 | 33.87 | 26.21 | 3.65 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | Over | ReadAntenna | Cable | Preamp | Aux | A/Pos | T/Pos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 30.00 | 26.57 | 40.00 | -13.43 | 32.47 | 25.74 | 0.76 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 58.13 | 31.88 | 40.00 | -8.12 | 50.62 | 12.61 | 1.05 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 97.90 | 25.08 | 43.50 | -18.42 | 40.25 | 15.80 | 1.43 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 254.07 | 31.00 | 46.00 | -15.00 | 42.27 | 19.00 | 2.13 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 384.05 | 29.59 | 46.00 | -16.41 | 37.59 | 21.48 | 2.92 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 558.65 | 33.75 | 46.00 | -12.25 | 37.59 | 25.29 | 3.27 | 32.40 | 0.00 | --- | --- Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------------|----------------|------------------|----------------|-------------------|-----------------|-------------------|-----------------|------------------|---------------|-----------|------------|--------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|--|------|------------|----------------|----------------|------------------|-------------|-------------------|-----------------|------------------|---------------|-----------|------------|--------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|---------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH149_5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Loss (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5620.00</td> <td>50.53</td> <td>68.30</td> <td>-17.77</td> <td>39.58</td> <td>35.04</td> <td>12.29</td> <td>36.38</td> <td>0.00</td> <td>105</td> <td>65</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5685.00</td> <td>51.28</td> <td>94.68</td> <td>-43.40</td> <td>40.18</td> <td>35.12</td> <td>12.36</td> <td>36.38</td> <td>0.00</td> <td>105</td> <td>65</td> <td>Peak</td> </tr> <tr> <td>3</td> <td>5718.00</td> <td>55.99</td> <td>110.34</td> <td>-54.35</td> <td>44.82</td> <td>35.16</td> <td>12.39</td> <td>36.38</td> <td>0.00</td> <td>105</td> <td>65</td> <td>Peak</td> </tr> <tr> <td>4</td> <td>5724.40</td> <td>62.28</td> <td>120.93</td> <td>-58.65</td> <td>51.09</td> <td>35.17</td> <td>12.40</td> <td>36.38</td> <td>0.00</td> <td>105</td> <td>65</td> <td>Peak</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5620.00 | 50.53 | 68.30 | -17.77 | 39.58 | 35.04 | 12.29 | 36.38 | 0.00 | 105 | 65 | Peak | 2 | 5685.00 | 51.28 | 94.68 | -43.40 | 40.18 | 35.12 | 12.36 | 36.38 | 0.00 | 105 | 65 | Peak | 3 | 5718.00 | 55.99 | 110.34 | -54.35 | 44.82 | 35.16 | 12.39 | 36.38 | 0.00 | 105 | 65 | Peak | 4 | 5724.40 | 62.28 | 120.93 | -58.65 | 51.09 | 35.17 | 12.40 | 36.38 | 0.00 | 105 | 65 | Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Loss (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5746.00</td> <td>99.89</td> <td>122.30</td> <td>-22.41</td> <td>88.66</td> <td>35.19</td> <td>12.42</td> <td>36.38</td> <td>0.00</td> <td>105</td> <td>65</td> <td>Peak</td> </tr> <tr> <td>2</td> <td>5746.00</td> <td>93.59</td> <td>-----</td> <td>-----</td> <td>82.36</td> <td>35.19</td> <td>12.42</td> <td>36.38</td> <td>0.00</td> <td>105</td> <td>65</td> <td>Average</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5746.00 | 99.89 | 122.30 | -22.41 | 88.66 | 35.19 | 12.42 | 36.38 | 0.00 | 105 | 65 | Peak | 2 | 5746.00 | 93.59 | ----- | ----- | 82.36 | 35.19 | 12.42 | 36.38 | 0.00 | 105 | 65 | Average |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5620.00 | 50.53 | 68.30 | -17.77 | 39.58 | 35.04 | 12.29 | 36.38 | 0.00 | 105 | 65 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5685.00 | 51.28 | 94.68 | -43.40 | 40.18 | 35.12 | 12.36 | 36.38 | 0.00 | 105 | 65 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5718.00 | 55.99 | 110.34 | -54.35 | 44.82 | 35.16 | 12.39 | 36.38 | 0.00 | 105 | 65 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5724.40 | 62.28 | 120.93 | -58.65 | 51.09 | 35.17 | 12.40 | 36.38 | 0.00 | 105 | 65 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5746.00 | 99.89 | 122.30 | -22.41 | 88.66 | 35.19 | 12.42 | 36.38 | 0.00 | 105 | 65 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5746.00 | 93.59 | ----- | ----- | 82.36 | 35.19 | 12.42 | 36.38 | 0.00 | 105 | 65 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|--------------------|--------|--------|--------|-------|--------|--------|--------|--------|--------|---------|------|-------|------|--------|-------|--------|------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|------|-----|-------|--------|-----|------|------|--------|--|------|-------|------|-------|-------|--------|------|--------|--------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|--------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|
| Mode | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH149_5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5637.60 | 51.84 | 68.30 | -16.46 | 40.85 | 35.06 | 12.31 | 36.38 | 0.00 | 100 | 172 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5698.00 | 52.07 | 104.42 | -52.35 | 40.94 | 35.14 | 12.37 | 36.38 | 0.00 | 100 | 172 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5718.00 | 61.81 | 110.34 | -48.53 | 50.64 | 35.16 | 12.39 | 36.38 | 0.00 | 100 | 172 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5722.00 | 63.19 | 117.28 | -54.09 | 52.00 | 35.17 | 12.40 | 36.38 | 0.00 | 100 | 172 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Over | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Limit | Level | Factor | Loss | Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5746.00 | 101.64 | 122.30 | -20.66 | 90.41 | 35.19 | 12.42 | 36.38 | 0.00 | 100 | 172 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5746.00 | 95.09 | ----- | ----- | 83.86 | 35.19 | 12.42 | 36.38 | 0.00 | 100 | 172 | Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|----------|--------|--------|--------|--------|--------|--------|--------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|--------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH149_5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11488.00</td> <td>45.63</td> <td>74.00</td> <td>-28.37</td> <td>50.56</td> <td>38.79</td> <td>17.76</td> <td>61.48</td> <td>0.00</td> <td>100</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11488.00 | 45.63 | 74.00 | -28.37 | 50.56 | 38.79 | 17.76 | 61.48 | 0.00 | 100 | 0 Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11488.00</td> <td>46.42</td> <td>74.00</td> <td>-27.58</td> <td>51.35</td> <td>38.79</td> <td>17.76</td> <td>61.48</td> <td>0.00</td> <td>300</td> <td>0 Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11488.00 | 46.42 | 74.00 | -27.58 | 51.35 | 38.79 | 17.76 | 61.48 | 0.00 | 300 | 0 Peak |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11488.00 | 45.63 | 74.00 | -28.37 | 50.56 | 38.79 | 17.76 | 61.48 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11488.00 | 46.42 | 74.00 | -27.58 | 51.35 | 38.79 | 17.76 | 61.48 | 0.00 | 300 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11488.00 | 45.63 | 74.00 | -28.37 | 50.56 | 38.79 | 17.76 | 61.48 | 0.00 | 100 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11488.00 | 46.42 | 74.00 | -27.58 | 51.35 | 38.79 | 17.76 | 61.48 | 0.00 | 300 | 0 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|--|--------------|-------------|--------|--------|--------|--------|------|--------|--------|---------|-------------|--------------|--------------|-------------|--------|--------|--------|-----|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|---|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|---|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|---|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5607.22</td> <td>55.11</td> <td>68.30</td> <td>-13.19</td> <td>40.74</td> <td>34.69</td> <td>11.16</td> <td>31.48</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5651.25</td> <td>54.38</td> <td>69.23</td> <td>-14.85</td> <td>39.92</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5700.27</td> <td>55.07</td> <td>105.38</td> <td>-50.31</td> <td>40.51</td> <td>34.75</td> <td>11.29</td> <td>31.48</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5720.25</td> <td>53.19</td> <td>111.47</td> <td>-58.28</td> <td>38.57</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5607.22 | 55.11 | 68.30 | -13.19 | 40.74 | 34.69 | 11.16 | 31.48 | 0.00 | 238 | 0 | PEAK | 2 | 5651.25 | 54.38 | 69.23 | -14.85 | 39.92 | 34.72 | 11.22 | 31.48 | 0.00 | 238 | 0 | PEAK | 3 | 5700.27 | 55.07 | 105.38 | -50.31 | 40.51 | 34.75 | 11.29 | 31.48 | 0.00 | 238 | 0 | PEAK | 4 | 5720.25 | 53.19 | 111.47 | -58.28 | 38.57 | 34.77 | 11.32 | 31.47 | 0.00 | 238 | 0 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>90.22</td> <td>-----</td> <td>-----</td> <td>75.44</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5785.00 | 90.22 | ----- | ----- | 75.44 | 34.82 | 11.43 | 31.47 | 0.00 | 238 | 0 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5607.22 | 55.11 | 68.30 | -13.19 | 40.74 | 34.69 | 11.16 | 31.48 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5651.25 | 54.38 | 69.23 | -14.85 | 39.92 | 34.72 | 11.22 | 31.48 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5700.27 | 55.07 | 105.38 | -50.31 | 40.51 | 34.75 | 11.29 | 31.48 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.25 | 53.19 | 111.47 | -58.28 | 38.57 | 34.77 | 11.32 | 31.47 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 90.22 | ----- | ----- | 75.44 | 34.82 | 11.43 | 31.47 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>84.00</td> <td>-----</td> <td>-----</td> <td>69.30</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>238</td> <td>0</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5785.00 | 84.00 | ----- | ----- | 69.30 | 34.82 | 11.43 | 31.47 | 0.00 | 238 | 0 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 84.00 | ----- | ----- | 69.30 | 34.82 | 11.43 | 31.47 | 0.00 | 238 | 0 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|----------------|----------------|------------------|-------------------|-------------------|-------------------|--------------------|-----------------|--------------------|-----------------|-----------|------------|--------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|---|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|---|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>The spectrum plot shows a red limit line starting at 117 dBuV/m at 5851 MHz and decreasing to 73.1 dBuV/m at 5917 MHz. A blue noise floor is visible around 58.5 dBuV/m. Four peaks are marked with numbers 1, 2, 3, and 4.</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Factor (dB)</th> <th>Aux Factor (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5854.96</td> <td>53.47</td> <td>110.99</td> <td>-57.52</td> <td>38.59</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5872.29</td> <td>55.84</td> <td>106.06</td> <td>-50.22</td> <td>40.93</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5924.10</td> <td>54.22</td> <td>68.97</td> <td>-14.75</td> <td>39.24</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5937.96</td> <td>55.85</td> <td>68.30</td> <td>-12.45</td> <td>40.85</td> <td>34.94</td> <td>11.56</td> <td>31.50</td> <td>0.00</td> <td>238</td> <td>0</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5854.96 | 53.47 | 110.99 | -57.52 | 38.59 | 34.87 | 11.49 | 31.48 | 0.00 | 238 | 0 | PEAK | 2 | 5872.29 | 55.84 | 106.06 | -50.22 | 40.93 | 34.09 | 11.51 | 31.49 | 0.00 | 238 | 0 | PEAK | 3 | 5924.10 | 54.22 | 68.97 | -14.75 | 39.24 | 34.93 | 11.55 | 31.50 | 0.00 | 238 | 0 | PEAK | 4 | 5937.96 | 55.85 | 68.30 | -12.45 | 40.85 | 34.94 | 11.56 | 31.50 | 0.00 | 238 | 0 | PEAK | Blank |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.96 | 53.47 | 110.99 | -57.52 | 38.59 | 34.87 | 11.49 | 31.48 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5872.29 | 55.84 | 106.06 | -50.22 | 40.93 | 34.09 | 11.51 | 31.49 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5924.10 | 54.22 | 68.97 | -14.75 | 39.24 | 34.93 | 11.55 | 31.50 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5937.96 | 55.85 | 68.30 | -12.45 | 40.85 | 34.94 | 11.56 | 31.50 | 0.00 | 238 | 0 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|--|----------------|------------------|-------------------|-------------------|-------------------|--------------------|-------------------|--------------------|--------------------|-----------------|-----------|-----------|--------|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|--|------|------------|----------------|----------------|------------------|-------------------|-------------------|-----------------|--------------------|-----------------|-----------|-----------|--------|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Factor (dB)</th> <th>Aux Factor (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5646.07</td> <td>56.75</td> <td>68.30</td> <td>-11.55</td> <td>42.31</td> <td>34.71</td> <td>11.21</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>29</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5650.14</td> <td>53.35</td> <td>68.40</td> <td>-15.05</td> <td>38.89</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>29</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5700.83</td> <td>54.41</td> <td>105.53</td> <td>-51.12</td> <td>39.85</td> <td>34.75</td> <td>11.29</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>29</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5720.62</td> <td>55.16</td> <td>112.31</td> <td>-57.15</td> <td>40.54</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>29</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5646.07 | 56.75 | 68.30 | -11.55 | 42.31 | 34.71 | 11.21 | 31.48 | 0.00 | 100 | 29 | PEAK | 2 | 5650.14 | 53.35 | 68.40 | -15.05 | 38.89 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 29 | PEAK | 3 | 5700.83 | 54.41 | 105.53 | -51.12 | 39.85 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 29 | PEAK | 4 | 5720.62 | 55.16 | 112.31 | -57.15 | 40.54 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 29 | PEAK | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Factor (dB)</th> <th>Aux Factor (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>100.74</td> <td>-----</td> <td>-----</td> <td>85.96</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>29</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5785.00 | 100.74 | ----- | ----- | 85.96 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 29 | PEAK |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5646.07 | 56.75 | 68.30 | -11.55 | 42.31 | 34.71 | 11.21 | 31.48 | 0.00 | 100 | 29 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5650.14 | 53.35 | 68.40 | -15.05 | 38.89 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 29 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5700.83 | 54.41 | 105.53 | -51.12 | 39.85 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 29 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.62 | 55.16 | 112.31 | -57.15 | 40.54 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 29 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 100.74 | ----- | ----- | 85.96 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 29 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Factor (dB)</th> <th>Aux Factor (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>94.05</td> <td>-----</td> <td>-----</td> <td>79.27</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>29</td> <td>AVERAGE</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5785.00 | 94.05 | ----- | ----- | 79.27 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 29 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Factor (dB) | Aux Factor (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 94.05 | ----- | ----- | 79.27 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 29 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|-------------|--------|--------|--------|--------|--------|--------|------|--------|---------|-------|------|--------|-------|--------|------|--------|--------|----|-----|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|---------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|---------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5854.96</td> <td>53.54</td> <td>110.99</td> <td>-57.45</td> <td>38.66</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>29 PEAK</td> </tr> <tr> <td>2</td> <td>5873.44</td> <td>55.12</td> <td>105.74</td> <td>-50.62</td> <td>40.21</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>100</td> <td>29 PEAK</td> </tr> <tr> <td>3</td> <td>5922.78</td> <td>56.37</td> <td>69.94</td> <td>-13.57</td> <td>41.39</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>29 PEAK</td> </tr> <tr> <td>4</td> <td>5926.41</td> <td>56.58</td> <td>68.30</td> <td>-11.72</td> <td>41.60</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>29 PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | 1 | 5854.96 | 53.54 | 110.99 | -57.45 | 38.66 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 29 PEAK | 2 | 5873.44 | 55.12 | 105.74 | -50.62 | 40.21 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 29 PEAK | 3 | 5922.78 | 56.37 | 69.94 | -13.57 | 41.39 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 29 PEAK | 4 | 5926.41 | 56.58 | 68.30 | -11.72 | 41.60 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 29 PEAK | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.96 | 53.54 | 110.99 | -57.45 | 38.66 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 29 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5873.44 | 55.12 | 105.74 | -50.62 | 40.21 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 29 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5922.78 | 56.37 | 69.94 | -13.57 | 41.39 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 29 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5926.41 | 56.58 | 68.30 | -11.72 | 41.60 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 29 PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

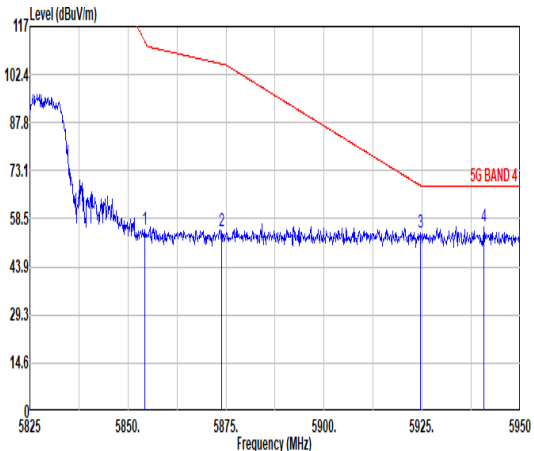
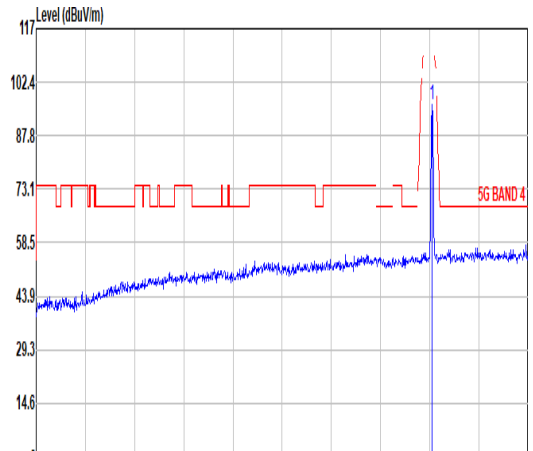
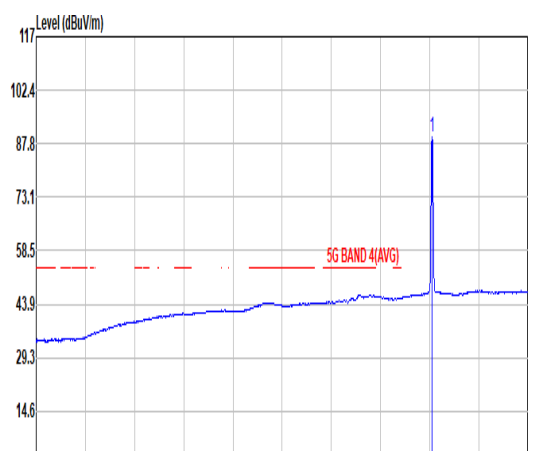


| Mode | 31 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11565.00</td> <td>45.67</td> <td>74.00</td> <td>-28.33</td> <td>50.47</td> <td>38.85</td> <td>17.82</td> <td>61.47</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11565.00 | 45.67 | 74.00 | -28.33 | 50.47 | 38.85 | 17.82 | 61.47 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11565.00</td> <td>45.63</td> <td>74.00</td> <td>-28.37</td> <td>50.43</td> <td>38.85</td> <td>17.82</td> <td>61.47</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11565.00 | 45.63 | 74.00 | -28.37 | 50.43 | 38.85 | 17.82 | 61.47 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11565.00 | 45.67 | 74.00 | -28.33 | 50.47 | 38.85 | 17.82 | 61.47 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11565.00 | 45.63 | 74.00 | -28.37 | 50.43 | 38.85 | 17.82 | 61.47 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|---|--------|--------|-------------|--------|--------|-------|------|------|-----|---------|-------|-------------|-------------|--------|-------------|-------------|--------|----|-----|-----|---------|---------|--------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--|--|------|-------|-------------|-------|--------|-------------|--------|--|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH165_5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5853.88</td> <td>57.79</td> <td>113.46</td> <td>-55.67</td> <td>42.91</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>113</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5873.00</td> <td>55.16</td> <td>105.86</td> <td>-50.70</td> <td>40.25</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>100</td> <td>113</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5925.00</td> <td>56.16</td> <td>68.30</td> <td>-12.14</td> <td>41.18</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>113</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5939.38</td> <td>56.55</td> <td>68.30</td> <td>-11.75</td> <td>41.55</td> <td>34.94</td> <td>11.56</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>113</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | 1 | 5853.88 | 57.79 | 113.46 | -55.67 | 42.91 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 113 | PEAK | 2 | 5873.00 | 55.16 | 105.86 | -50.70 | 40.25 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 113 | PEAK | 3 | 5925.00 | 56.16 | 68.30 | -12.14 | 41.18 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 113 | PEAK | 4 | 5939.38 | 56.55 | 68.30 | -11.75 | 41.55 | 34.94 | 11.56 | 31.50 | 0.00 | 100 | 113 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5825.00</td> <td>95.71</td> <td>-----</td> <td>-----</td> <td>80.87</td> <td>34.85</td> <td>11.47</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>113</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | 1 | 5825.00 | 95.71 | ----- | ----- | 80.87 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 113 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5853.88 | 57.79 | 113.46 | -55.67 | 42.91 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 113 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5873.00 | 55.16 | 105.86 | -50.70 | 40.25 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 113 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5925.00 | 56.16 | 68.30 | -12.14 | 41.18 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 113 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5939.38 | 56.55 | 68.30 | -11.75 | 41.55 | 34.94 | 11.56 | 31.50 | 0.00 | 100 | 113 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5825.00 | 95.71 | ----- | ----- | 80.87 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 113 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5825.00</td> <td>89.25</td> <td>-----</td> <td>-----</td> <td>74.41</td> <td>34.85</td> <td>11.47</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>113</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | 1 | 5825.00 | 89.25 | ----- | ----- | 74.41 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 113 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5825.00 | 89.25 | ----- | ----- | 74.41 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 113 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|--|--------|--------|-------------|--------|--------|--------|------|------|------|---------|-------------|-------------|--------|-------------|-------------|--------|--------|--------|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|--------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--|------|-------|-------------|-------|--------|-------------|--------|--|--------|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH165_5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5854.38</td> <td>54.98</td> <td>112.32</td> <td>-57.34</td> <td>40.10</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>323</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5873.88</td> <td>54.96</td> <td>105.61</td> <td>-50.65</td> <td>40.05</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>100</td> <td>323</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5924.50</td> <td>54.50</td> <td>68.67</td> <td>-14.17</td> <td>39.52</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>323</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5940.63</td> <td>56.06</td> <td>68.30</td> <td>-12.24</td> <td>41.06</td> <td>34.94</td> <td>11.56</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>323</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5854.38 | 54.98 | 112.32 | -57.34 | 40.10 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 323 | PEAK | 2 | 5873.88 | 54.96 | 105.61 | -50.65 | 40.05 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 323 | PEAK | 3 | 5924.50 | 54.50 | 68.67 | -14.17 | 39.52 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 323 | PEAK | 4 | 5940.63 | 56.06 | 68.30 | -12.24 | 41.06 | 34.94 | 11.56 | 31.50 | 0.00 | 100 | 323 | PEAK |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5825.00</td> <td>96.44</td> <td>-----</td> <td>-----</td> <td>81.60</td> <td>34.85</td> <td>11.47</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>323</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5825.00 | 96.44 | ----- | ----- | 81.60 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 323 | PEAK |
| | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.38 | 54.98 | 112.32 | -57.34 | 40.10 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 323 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5873.88 | 54.96 | 105.61 | -50.65 | 40.05 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 323 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5924.50 | 54.50 | 68.67 | -14.17 | 39.52 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 323 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5940.63 | 56.06 | 68.30 | -12.24 | 41.06 | 34.94 | 11.56 | 31.50 | 0.00 | 100 | 323 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5825.00 | 96.44 | ----- | ----- | 81.60 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 323 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>Remark</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5825.00</td> <td>89.44</td> <td>-----</td> <td>-----</td> <td>74.60</td> <td>34.85</td> <td>11.47</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>323</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | Remark | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5825.00 | 89.44 | ----- | ----- | 74.60 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 323 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5825.00 | 89.44 | ----- | ----- | 74.60 | 34.85 | 11.47 | 31.48 | 0.00 | 100 | 323 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

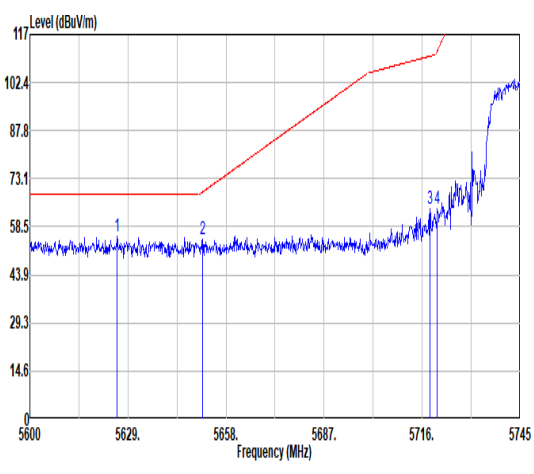
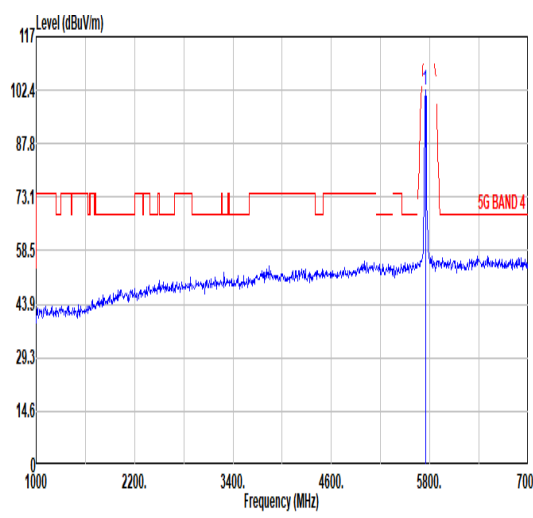
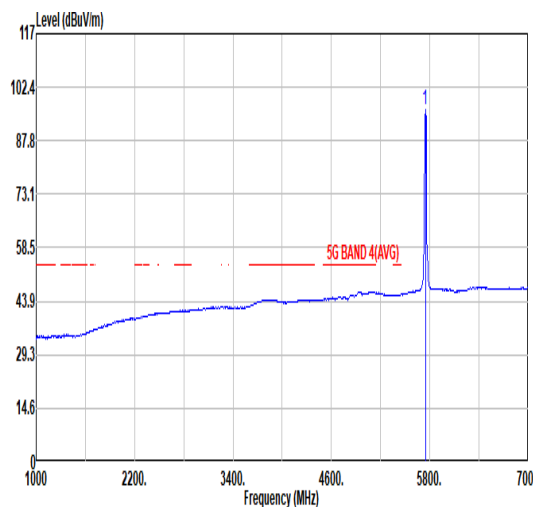


| Mode | 32 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|---|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|----|-----|------------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11a_CH165_5825MHZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11653.00</td> <td>45.17</td> <td>74.00</td> <td>-28.83</td> <td>49.81</td> <td>38.92</td> <td>17.89</td> <td>61.45</td> <td>0.00</td> <td>100</td> <td>0</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 11653.00 | 45.17 | 74.00 | -28.83 | 49.81 | 38.92 | 17.89 | 61.45 | 0.00 | 100 | 0 | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11653.00</td> <td>45.77</td> <td>74.00</td> <td>-28.23</td> <td>50.41</td> <td>38.92</td> <td>17.89</td> <td>61.45</td> <td>0.00</td> <td>100</td> <td>360</td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 11653.00 | 45.77 | 74.00 | -28.23 | 50.41 | 38.92 | 17.89 | 61.45 | 0.00 | 100 | 360 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11653.00 | 45.17 | 74.00 | -28.83 | 49.81 | 38.92 | 17.89 | 61.45 | 0.00 | 100 | 0 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11653.00 | 45.77 | 74.00 | -28.23 | 50.41 | 38.92 | 17.89 | 61.45 | 0.00 | 100 | 360 | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|--|----------------|------------------|----------------|------------------|------------------|------------------|-----------------|------------------|------------------|---------------|------------|------------|--------|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|--|------|------------|----------------|----------------|------------------|-------------|------------|-----------------|------------------|---------------|-----------|------------|--------|---|---------|--------|-------|-------|-------|-------|-------|-------|------|-----|----|------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Loss (dB)</th> <th>APos (dB)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5602.47</td> <td>56.29</td> <td>68.30</td> <td>-12.01</td> <td>41.94</td> <td>34.68</td> <td>11.15</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>85</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5650.17</td> <td>53.37</td> <td>68.43</td> <td>-15.06</td> <td>38.91</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>85</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5713.54</td> <td>62.49</td> <td>109.09</td> <td>-46.60</td> <td>47.89</td> <td>34.76</td> <td>11.31</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>85</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5720.35</td> <td>60.01</td> <td>111.70</td> <td>-51.69</td> <td>45.39</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>85</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (dB) | TPos (deg) | Remark | 1 | 5602.47 | 56.29 | 68.30 | -12.01 | 41.94 | 34.68 | 11.15 | 31.48 | 0.00 | 100 | 85 | PEAK | 2 | 5650.17 | 53.37 | 68.43 | -15.06 | 38.91 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 85 | PEAK | 3 | 5713.54 | 62.49 | 109.09 | -46.60 | 47.89 | 34.76 | 11.31 | 31.47 | 0.00 | 100 | 85 | PEAK | 4 | 5720.35 | 60.01 | 111.70 | -51.69 | 45.39 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 85 | PEAK | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Loss (dB)</th> <th>APos (dB)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5745.00</td> <td>101.07</td> <td>-----</td> <td>-----</td> <td>86.39</td> <td>34.79</td> <td>11.36</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>85</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (dB) | TPos (deg) | Remark | 1 | 5745.00 | 101.07 | ----- | ----- | 86.39 | 34.79 | 11.36 | 31.47 | 0.00 | 100 | 85 | PEAK |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (dB) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5602.47 | 56.29 | 68.30 | -12.01 | 41.94 | 34.68 | 11.15 | 31.48 | 0.00 | 100 | 85 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5650.17 | 53.37 | 68.43 | -15.06 | 38.91 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 85 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5713.54 | 62.49 | 109.09 | -46.60 | 47.89 | 34.76 | 11.31 | 31.47 | 0.00 | 100 | 85 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.35 | 60.01 | 111.70 | -51.69 | 45.39 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 85 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (dB) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5745.00 | 101.07 | ----- | ----- | 86.39 | 34.79 | 11.36 | 31.47 | 0.00 | 100 | 85 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Loss (dB)</th> <th>Aux Loss (dB)</th> <th>APos (dB)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5745.00</td> <td>94.92</td> <td>-----</td> <td>-----</td> <td>80.24</td> <td>34.79</td> <td>11.36</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>85</td> <td>AVERAGE</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (dB) | TPos (deg) | Remark | 1 | 5745.00 | 94.92 | ----- | ----- | 80.24 | 34.79 | 11.36 | 31.47 | 0.00 | 100 | 85 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp Loss (dB) | Aux Loss (dB) | APos (dB) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5745.00 | 94.92 | ----- | ----- | 80.24 | 34.79 | 11.36 | 31.47 | 0.00 | 100 | 85 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|--|----------------|------------------|----------------|------------------|------------------|-------------|-----------------|-----------------|-------------|-----------|-----------|-----------|--------|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|--|------|------------|----------------|----------------|------------------|-------------|------------|-----------------|-------------|----------|-----------|-----------|--------|---|---------|--------|--------|------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp (dB)</th> <th>Aux (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5625.81</td> <td>55.67</td> <td>68.30</td> <td>-12.63</td> <td>41.26</td> <td>34.70</td> <td>11.19</td> <td>31.48</td> <td>0.00</td> <td>125</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5651.04</td> <td>54.94</td> <td>69.07</td> <td>-14.13</td> <td>40.48</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>125</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5718.32</td> <td>64.07</td> <td>110.43</td> <td>-46.36</td> <td>49.46</td> <td>34.76</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>125</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5720.50</td> <td>64.20</td> <td>112.03</td> <td>-47.83</td> <td>49.58</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>125</td> <td>360</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5625.81 | 55.67 | 68.30 | -12.63 | 41.26 | 34.70 | 11.19 | 31.48 | 0.00 | 125 | 360 | PEAK | 2 | 5651.04 | 54.94 | 69.07 | -14.13 | 40.48 | 34.72 | 11.22 | 31.48 | 0.00 | 125 | 360 | PEAK | 3 | 5718.32 | 64.07 | 110.43 | -46.36 | 49.46 | 34.76 | 11.32 | 31.47 | 0.00 | 125 | 360 | PEAK | 4 | 5720.50 | 64.20 | 112.03 | -47.83 | 49.58 | 34.77 | 11.32 | 31.47 | 0.00 | 125 | 360 | PEAK |  <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp (dB)</th> <th>Aux (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5745.00</td> <td>102.60</td> <td>102.60</td> <td>0.00</td> <td>87.91</td> <td>34.79</td> <td>11.37</td> <td>31.47</td> <td>0.00</td> <td>125</td> <td>360</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5745.00 | 102.60 | 102.60 | 0.00 | 87.91 | 34.79 | 11.37 | 31.47 | 0.00 | 125 | 360 | PEAK |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5625.81 | 55.67 | 68.30 | -12.63 | 41.26 | 34.70 | 11.19 | 31.48 | 0.00 | 125 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5651.04 | 54.94 | 69.07 | -14.13 | 40.48 | 34.72 | 11.22 | 31.48 | 0.00 | 125 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5718.32 | 64.07 | 110.43 | -46.36 | 49.46 | 34.76 | 11.32 | 31.47 | 0.00 | 125 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.50 | 64.20 | 112.03 | -47.83 | 49.58 | 34.77 | 11.32 | 31.47 | 0.00 | 125 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5745.00 | 102.60 | 102.60 | 0.00 | 87.91 | 34.79 | 11.37 | 31.47 | 0.00 | 125 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank |  <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read (dBuV)</th> <th>Ant (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp (dB)</th> <th>Aux (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5745.00</td> <td>96.13</td> <td>96.13</td> <td>0.00</td> <td>81.45</td> <td>34.79</td> <td>11.36</td> <td>31.47</td> <td>0.00</td> <td>125</td> <td>360</td> <td>AVERAGE</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5745.00 | 96.13 | 96.13 | 0.00 | 81.45 | 34.79 | 11.36 | 31.47 | 0.00 | 125 | 360 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read (dBuV) | Ant (dB/m) | Cable Loss (dB) | Preamp (dB) | Aux (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5745.00 | 96.13 | 96.13 | 0.00 | 81.45 | 34.79 | 11.36 | 31.47 | 0.00 | 125 | 360 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 33 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH149_5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11488.00</td> <td>44.81</td> <td>74.00</td> <td>-29.19</td> <td>49.74</td> <td>38.79</td> <td>17.76</td> <td>61.48</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11488.00 | 44.81 | 74.00 | -29.19 | 49.74 | 38.79 | 17.76 | 61.48 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11488.00</td> <td>46.43</td> <td>74.00</td> <td>-27.57</td> <td>51.36</td> <td>38.79</td> <td>17.76</td> <td>61.48</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11488.00 | 46.43 | 74.00 | -27.57 | 51.36 | 38.79 | 17.76 | 61.48 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11488.00 | 44.81 | 74.00 | -29.19 | 49.74 | 38.79 | 17.76 | 61.48 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11488.00 | 46.43 | 74.00 | -27.57 | 51.36 | 38.79 | 17.76 | 61.48 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|--|--------------|-------------|--------|--------|--------|--------|------|--------|--------|---------|-------------|--------------|--------------|-------------|--------|--|--|-----|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--|--|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5605.18</td> <td>55.48</td> <td>68.30</td> <td>-12.82</td> <td>41.12</td> <td>34.68</td> <td>11.16</td> <td>31.48</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5651.43</td> <td>53.73</td> <td>69.36</td> <td>-15.63</td> <td>39.27</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5702.49</td> <td>54.24</td> <td>106.00</td> <td>-51.76</td> <td>39.68</td> <td>34.75</td> <td>11.29</td> <td>31.48</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5720.44</td> <td>54.38</td> <td>111.89</td> <td>-57.51</td> <td>39.76</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5605.18 | 55.48 | 68.30 | -12.82 | 41.12 | 34.68 | 11.16 | 31.48 | 0.00 | 385 | 100 | PEAK | 2 | 5651.43 | 53.73 | 69.36 | -15.63 | 39.27 | 34.72 | 11.22 | 31.48 | 0.00 | 385 | 100 | PEAK | 3 | 5702.49 | 54.24 | 106.00 | -51.76 | 39.68 | 34.75 | 11.29 | 31.48 | 0.00 | 385 | 100 | PEAK | 4 | 5720.44 | 54.38 | 111.89 | -57.51 | 39.76 | 34.77 | 11.32 | 31.47 | 0.00 | 385 | 100 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>95.61</td> <td>-----</td> <td>-----</td> <td>80.83</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5785.00 | 95.61 | ----- | ----- | 80.83 | 34.82 | 11.43 | 31.47 | 0.00 | 385 | 100 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5605.18 | 55.48 | 68.30 | -12.82 | 41.12 | 34.68 | 11.16 | 31.48 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5651.43 | 53.73 | 69.36 | -15.63 | 39.27 | 34.72 | 11.22 | 31.48 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5702.49 | 54.24 | 106.00 | -51.76 | 39.68 | 34.75 | 11.29 | 31.48 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.44 | 54.38 | 111.89 | -57.51 | 39.76 | 34.77 | 11.32 | 31.47 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 95.61 | ----- | ----- | 80.83 | 34.82 | 11.43 | 31.47 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>89.68</td> <td>-----</td> <td>-----</td> <td>74.90</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>385</td> <td>100</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5785.00 | 89.68 | ----- | ----- | 74.90 | 34.82 | 11.43 | 31.47 | 0.00 | 385 | 100 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 89.68 | ----- | ----- | 74.90 | 34.82 | 11.43 | 31.47 | 0.00 | 385 | 100 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|----------------|----------------|------------------|-------------------|-------------------|-------------------|-------------------|-----------------|------------------|---------------|-----------|------------|--------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Factor (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Gain (dB)</th> <th>Aux Gain (dB)</th> <th>APos (cm)</th> <th>TPos (deg)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5854.47</td> <td>54.16</td> <td>112.12</td> <td>-57.96</td> <td>39.28</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5874.43</td> <td>56.21</td> <td>105.46</td> <td>-49.25</td> <td>41.30</td> <td>34.89</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5923.77</td> <td>54.87</td> <td>69.21</td> <td>-14.34</td> <td>39.89</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5943.40</td> <td>56.90</td> <td>68.30</td> <td>-11.40</td> <td>41.90</td> <td>34.94</td> <td>11.56</td> <td>31.50</td> <td>0.00</td> <td>385</td> <td>100</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (cm) | TPos (deg) | Remark | 1 | 5854.47 | 54.16 | 112.12 | -57.96 | 39.28 | 34.87 | 11.49 | 31.48 | 0.00 | 385 | 100 | PEAK | 2 | 5874.43 | 56.21 | 105.46 | -49.25 | 41.30 | 34.89 | 11.51 | 31.49 | 0.00 | 385 | 100 | PEAK | 3 | 5923.77 | 54.87 | 69.21 | -14.34 | 39.89 | 34.93 | 11.55 | 31.50 | 0.00 | 385 | 100 | PEAK | 4 | 5943.40 | 56.90 | 68.30 | -11.40 | 41.90 | 34.94 | 11.56 | 31.50 | 0.00 | 385 | 100 | PEAK | Blank |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Factor (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (cm) | TPos (deg) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.47 | 54.16 | 112.12 | -57.96 | 39.28 | 34.87 | 11.49 | 31.48 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5874.43 | 56.21 | 105.46 | -49.25 | 41.30 | 34.89 | 11.51 | 31.49 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5923.77 | 54.87 | 69.21 | -14.34 | 39.89 | 34.93 | 11.55 | 31.50 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5943.40 | 56.90 | 68.30 | -11.40 | 41.90 | 34.94 | 11.56 | 31.50 | 0.00 | 385 | 100 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|---|----------------|------------------|-------------------|------------------|-------------------|-------------------|-----------------|------------------|------------------|---------------|-----------|-----------|--------|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|--|------|------------|----------------|----------------|------------------|-------------------|-----------------|-----------------|------------------|---------------|-----------|-----------|--------|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Loss (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Gain (dB)</th> <th>Aux Gain (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5605.55</td> <td>56.42</td> <td>68.30</td> <td>-11.88</td> <td>42.06</td> <td>34.68</td> <td>11.16</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5651.43</td> <td>52.98</td> <td>69.36</td> <td>-16.38</td> <td>38.52</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5702.31</td> <td>54.01</td> <td>105.95</td> <td>-51.94</td> <td>39.45</td> <td>34.75</td> <td>11.29</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5728.07</td> <td>54.03</td> <td>111.05</td> <td>-57.02</td> <td>39.41</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Loss (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5605.55 | 56.42 | 68.30 | -11.88 | 42.06 | 34.68 | 11.16 | 31.48 | 0.00 | 100 | 155 | PEAK | 2 | 5651.43 | 52.98 | 69.36 | -16.38 | 38.52 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 155 | PEAK | 3 | 5702.31 | 54.01 | 105.95 | -51.94 | 39.45 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 155 | PEAK | 4 | 5728.07 | 54.03 | 111.05 | -57.02 | 39.41 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 155 | PEAK | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Loss (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Gain (dB)</th> <th>Aux Gain (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>96.41</td> <td>-----</td> <td>-----</td> <td>81.63</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Loss (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5785.00 | 96.41 | ----- | ----- | 81.63 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 155 | PEAK |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Loss (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5605.55 | 56.42 | 68.30 | -11.88 | 42.06 | 34.68 | 11.16 | 31.48 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5651.43 | 52.98 | 69.36 | -16.38 | 38.52 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5702.31 | 54.01 | 105.95 | -51.94 | 39.45 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5728.07 | 54.03 | 111.05 | -57.02 | 39.41 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Loss (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 96.41 | ----- | ----- | 81.63 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq (MHz)</th> <th>Level (dBuV/m)</th> <th>Limit (dBuV/m)</th> <th>Line Margin (dB)</th> <th>Read Level (dBuV)</th> <th>Ant Loss (dB/m)</th> <th>Cable Loss (dB)</th> <th>Preamp Gain (dB)</th> <th>Aux Gain (dB)</th> <th>APos (dB)</th> <th>TPos (cm)</th> <th>Remark</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>90.06</td> <td>-----</td> <td>-----</td> <td>75.28</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>155</td> <td>AVERAGE</td> </tr> </tbody> </table> | Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Loss (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (dB) | TPos (cm) | Remark | 1 | 5785.00 | 90.06 | ----- | ----- | 75.28 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 155 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq (MHz) | Level (dBuV/m) | Limit (dBuV/m) | Line Margin (dB) | Read Level (dBuV) | Ant Loss (dB/m) | Cable Loss (dB) | Preamp Gain (dB) | Aux Gain (dB) | APos (dB) | TPos (cm) | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 90.06 | ----- | ----- | 75.28 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 155 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|-----------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|-----------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5854.63</td> <td>52.96</td> <td>111.74</td> <td>-58.78</td> <td>38.08</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> <tr> <td>2 5872.78</td> <td>55.92</td> <td>105.92</td> <td>-50.00</td> <td>41.01</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> <tr> <td>3 5924.43</td> <td>55.35</td> <td>68.72</td> <td>-13.37</td> <td>40.37</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> <tr> <td>4 5934.00</td> <td>55.83</td> <td>68.30</td> <td>-12.47</td> <td>40.83</td> <td>34.94</td> <td>11.56</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>155</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 5854.63 | 52.96 | 111.74 | -58.78 | 38.08 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 155 | PEAK | 2 5872.78 | 55.92 | 105.92 | -50.00 | 41.01 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 155 | PEAK | 3 5924.43 | 55.35 | 68.72 | -13.37 | 40.37 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 155 | PEAK | 4 5934.00 | 55.83 | 68.30 | -12.47 | 40.83 | 34.94 | 11.56 | 31.50 | 0.00 | 100 | 155 | PEAK | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5854.63 | 52.96 | 111.74 | -58.78 | 38.08 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5872.78 | 55.92 | 105.92 | -50.00 | 41.01 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 5924.43 | 55.35 | 68.72 | -13.37 | 40.37 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 5934.00 | 55.83 | 68.30 | -12.47 | 40.83 | 34.94 | 11.56 | 31.50 | 0.00 | 100 | 155 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 34 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH157_5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11565.00</td> <td>45.03</td> <td>74.00</td> <td>-28.97</td> <td>49.83</td> <td>38.85</td> <td>17.82</td> <td>61.47</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11565.00 | 45.03 | 74.00 | -28.97 | 49.83 | 38.85 | 17.82 | 61.47 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11565.00</td> <td>45.02</td> <td>74.00</td> <td>-28.98</td> <td>49.82</td> <td>38.85</td> <td>17.82</td> <td>61.47</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11565.00 | 45.02 | 74.00 | -28.98 | 49.82 | 38.85 | 17.82 | 61.47 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11565.00 | 45.03 | 74.00 | -28.97 | 49.83 | 38.85 | 17.82 | 61.47 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11565.00 | 45.02 | 74.00 | -28.98 | 49.82 | 38.85 | 17.82 | 61.47 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|---|--------|--------|-------------|--------|--------|-------|------|------|-----|---------|-------|-------------|-------------|--------|-------------|-------------|--------|----|-----|-----|---------|---------|--------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|--|-------|------|-----|-------|--------|-----|------|------|--|--|------|-------|-------------|-------|--------|-------------|--------|--|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5855.00</td> <td>55.25</td> <td>110.90</td> <td>-55.65</td> <td>40.37</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>168</td> <td>315</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5874.75</td> <td>54.63</td> <td>105.37</td> <td>-50.74</td> <td>39.72</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>168</td> <td>315</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5925.00</td> <td>53.42</td> <td>68.30</td> <td>-14.88</td> <td>38.44</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>168</td> <td>315</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5946.13</td> <td>57.14</td> <td>68.30</td> <td>-11.16</td> <td>42.12</td> <td>34.95</td> <td>11.57</td> <td>31.50</td> <td>0.00</td> <td>168</td> <td>315</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | 1 | 5855.00 | 55.25 | 110.90 | -55.65 | 40.37 | 34.87 | 11.49 | 31.48 | 0.00 | 168 | 315 | PEAK | 2 | 5874.75 | 54.63 | 105.37 | -50.74 | 39.72 | 34.09 | 11.51 | 31.49 | 0.00 | 168 | 315 | PEAK | 3 | 5925.00 | 53.42 | 68.30 | -14.88 | 38.44 | 34.93 | 11.55 | 31.50 | 0.00 | 168 | 315 | PEAK | 4 | 5946.13 | 57.14 | 68.30 | -11.16 | 42.12 | 34.95 | 11.57 | 31.50 | 0.00 | 168 | 315 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5825.00</td> <td>80.01</td> <td>-----</td> <td>-----</td> <td>65.16</td> <td>34.85</td> <td>11.47</td> <td>31.47</td> <td>0.00</td> <td>168</td> <td>315</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | 1 | 5825.00 | 80.01 | ----- | ----- | 65.16 | 34.85 | 11.47 | 31.47 | 0.00 | 168 | 315 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5855.00 | 55.25 | 110.90 | -55.65 | 40.37 | 34.87 | 11.49 | 31.48 | 0.00 | 168 | 315 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5874.75 | 54.63 | 105.37 | -50.74 | 39.72 | 34.09 | 11.51 | 31.49 | 0.00 | 168 | 315 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5925.00 | 53.42 | 68.30 | -14.88 | 38.44 | 34.93 | 11.55 | 31.50 | 0.00 | 168 | 315 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5946.13 | 57.14 | 68.30 | -11.16 | 42.12 | 34.95 | 11.57 | 31.50 | 0.00 | 168 | 315 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5825.00 | 80.01 | ----- | ----- | 65.16 | 34.85 | 11.47 | 31.47 | 0.00 | 168 | 315 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>Factor</th> <th></th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5825.00</td> <td>73.61</td> <td>-----</td> <td>-----</td> <td>58.76</td> <td>34.85</td> <td>11.47</td> <td>31.47</td> <td>0.00</td> <td>168</td> <td>315</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | 1 | 5825.00 | 73.61 | ----- | ----- | 58.76 | 34.85 | 11.47 | 31.47 | 0.00 | 168 | 315 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level | Factor | Loss Factor | Factor | | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5825.00 | 73.61 | ----- | ----- | 58.76 | 34.85 | 11.47 | 31.47 | 0.00 | 168 | 315 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

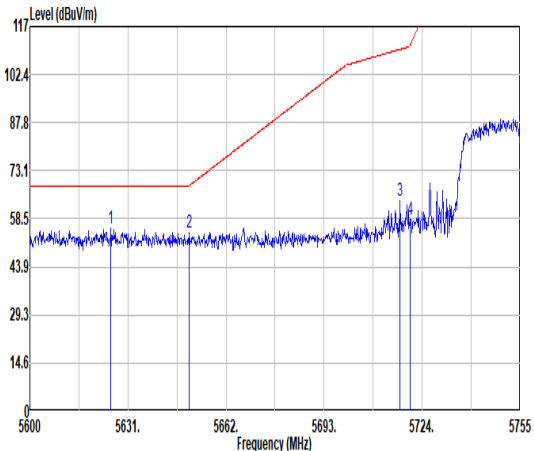
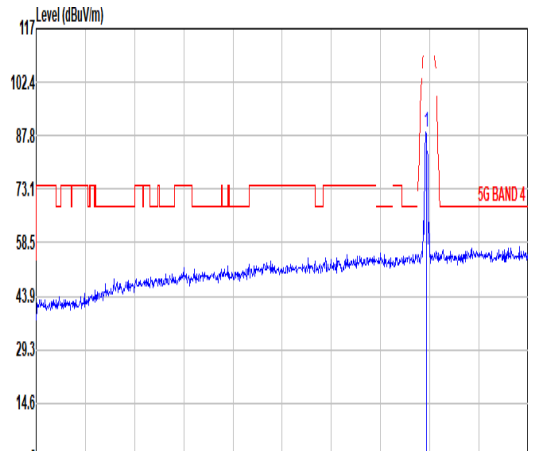
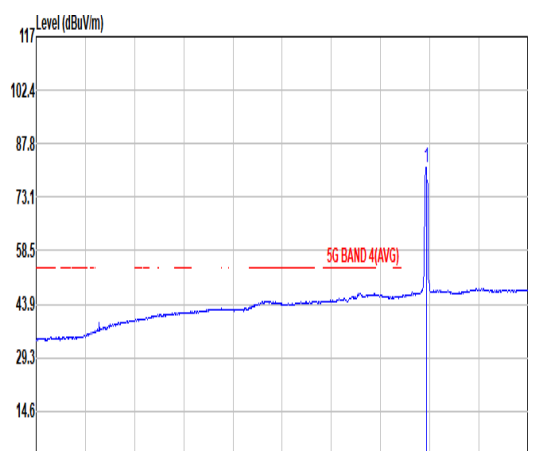


| Mode | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|--|--------|--------|--------|--------|--------|--------|------|--------|--------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|----|----|-----------|-----------|--------|--------|-------|-------|-------|-------|-------|-----------|-------|--------|--------|-------|-------|-------|-------|------|-----------|-------|-------|--------|-------|-------|-------|-------|------|-----------|-------|-------|--------|-------|-------|-------|-------|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|-----------|-------|-------|-------|-------|-------|-------|-------|------|
| | Band Edge | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 5854.88</td> <td>54.94</td> <td>111.18</td> <td>-56.24</td> <td>40.06</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> </tr> <tr> <td>2 5873.13</td> <td>55.74</td> <td>105.82</td> <td>-50.08</td> <td>40.83</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> </tr> <tr> <td>3 5922.75</td> <td>54.97</td> <td>69.96</td> <td>-14.99</td> <td>39.99</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> </tr> <tr> <td>4 5938.13</td> <td>56.06</td> <td>68.30</td> <td>-12.24</td> <td>41.06</td> <td>34.94</td> <td>11.56</td> <td>31.50</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 5854.88 | 54.94 | 111.18 | -56.24 | 40.06 | 34.87 | 11.49 | 31.48 | 0.00 | 2 5873.13 | 55.74 | 105.82 | -50.08 | 40.83 | 34.09 | 11.51 | 31.49 | 0.00 | 3 5922.75 | 54.97 | 69.96 | -14.99 | 39.99 | 34.93 | 11.55 | 31.50 | 0.00 | 4 5938.13 | 56.06 | 68.30 | -12.24 | 41.06 | 34.94 | 11.56 | 31.50 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 5825.00</td> <td>94.64</td> <td>-----</td> <td>-----</td> <td>79.79</td> <td>34.85</td> <td>11.47</td> <td>31.47</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 5825.00 | 94.64 | ----- | ----- | 79.79 | 34.85 | 11.47 | 31.47 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5854.88 | 54.94 | 111.18 | -56.24 | 40.06 | 34.87 | 11.49 | 31.48 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5873.13 | 55.74 | 105.82 | -50.08 | 40.83 | 34.09 | 11.51 | 31.49 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 5922.75 | 54.97 | 69.96 | -14.99 | 39.99 | 34.93 | 11.55 | 31.50 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 5938.13 | 56.06 | 68.30 | -12.24 | 41.06 | 34.94 | 11.56 | 31.50 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5825.00 | 94.64 | ----- | ----- | 79.79 | 34.85 | 11.47 | 31.47 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> </tr> </thead> <tbody> <tr> <td>1 5825.00</td> <td>88.16</td> <td>-----</td> <td>-----</td> <td>73.31</td> <td>34.85</td> <td>11.47</td> <td>31.47</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | 1 5825.00 | 88.16 | ----- | ----- | 73.31 | 34.85 | 11.47 | 31.47 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5825.00 | 88.16 | ----- | ----- | 73.31 | 34.85 | 11.47 | 31.47 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|----------|--------|--------|--------|--------|--------|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|------------|-------|-------|--------|-------|-------|-------|-------|--|--|--|--|--|--|------|-----|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|------|---|-------|------|-----|-------|--------|-----|------|------|------|-------|------|--------|-------|--------|------|--------|-----|--------|--------|----|------|------|----|----|------------|-------|-------|--------|-------|-------|-------|-------|--|--|--|--|--|--|------|-----|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|---|--|--|--|--|--|--|--|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT20_CH165_5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11653.00</td> <td>45.50</td> <td>74.00</td> <td>-28.50</td> <td>50.14</td> <td>38.92</td> <td>17.89</td> <td>61.45</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.00</td> <td>100</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>360</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 11653.00 | 45.50 | 74.00 | -28.50 | 50.14 | 38.92 | 17.89 | 61.45 | | | | | | | 0.00 | 100 | | | | | | | | 360 | | | | | | | | Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11653.00</td> <td>46.13</td> <td>74.00</td> <td>-27.87</td> <td>50.77</td> <td>38.92</td> <td>17.89</td> <td>61.45</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.00</td> <td>100</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>100</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Peak</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | 1 11653.00 | 46.13 | 74.00 | -27.87 | 50.77 | 38.92 | 17.89 | 61.45 | | | | | | | 0.00 | 100 | | | | | | | | 100 | | | | | | | | 0 | | | | | | | | Peak |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11653.00 | 45.50 | 74.00 | -28.50 | 50.14 | 38.92 | 17.89 | 61.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 0.00 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 360 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11653.00 | 46.13 | 74.00 | -27.87 | 50.77 | 38.92 | 17.89 | 61.45 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | 0.00 | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

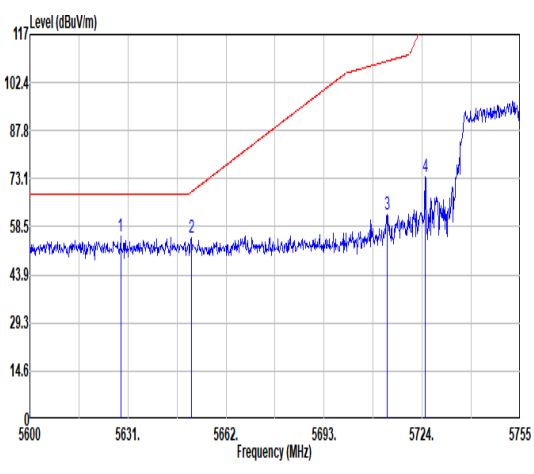
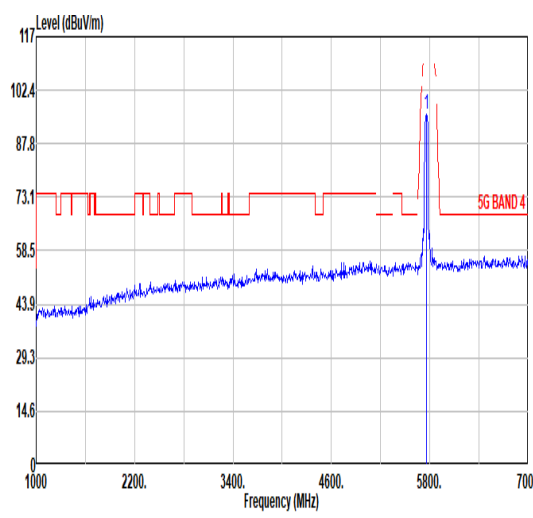
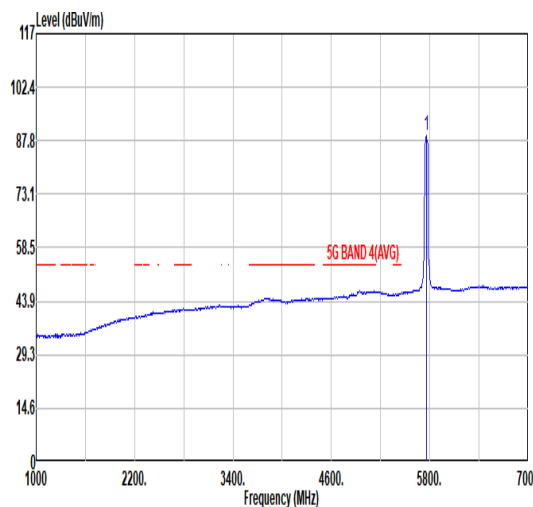


| Mode | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|--|--------------|-------------|--------|--------|--------|--------|------|--------|--------|---------|-------------|--------------|--------------|-------------|--------|--------|--------|-----|--------|--------|--------|------|------|------|----|----|-----|-----|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|--|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|-------------|--------------|-------------|--------|--------|--------|--|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|----|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5625.58</td> <td>55.55</td> <td>68.30</td> <td>-12.75</td> <td>41.14</td> <td>34.70</td> <td>11.19</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5650.22</td> <td>54.51</td> <td>68.46</td> <td>-13.95</td> <td>40.05</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5717.03</td> <td>64.02</td> <td>110.07</td> <td>-46.05</td> <td>49.41</td> <td>34.76</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5720.28</td> <td>58.28</td> <td>111.54</td> <td>-53.26</td> <td>43.66</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5625.58 | 55.55 | 68.30 | -12.75 | 41.14 | 34.70 | 11.19 | 31.48 | 0.00 | 100 | 43 | PEAK | 2 | 5650.22 | 54.51 | 68.46 | -13.95 | 40.05 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 43 | PEAK | 3 | 5717.03 | 64.02 | 110.07 | -46.05 | 49.41 | 34.76 | 11.32 | 31.47 | 0.00 | 100 | 43 | PEAK | 4 | 5720.28 | 58.28 | 111.54 | -53.26 | 43.66 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 43 | PEAK |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5755.00</td> <td>88.58</td> <td>-----</td> <td>-----</td> <td>73.89</td> <td>34.79</td> <td>11.37</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5755.00 | 88.58 | ----- | ----- | 73.89 | 34.79 | 11.37 | 31.47 | 0.00 | 100 | 43 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5625.58 | 55.55 | 68.30 | -12.75 | 41.14 | 34.70 | 11.19 | 31.48 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5650.22 | 54.51 | 68.46 | -13.95 | 40.05 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5717.03 | 64.02 | 110.07 | -46.05 | 49.41 | 34.76 | 11.32 | 31.47 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.28 | 58.28 | 111.54 | -53.26 | 43.66 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5755.00 | 88.58 | ----- | ----- | 73.89 | 34.79 | 11.37 | 31.47 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5755.00</td> <td>81.43</td> <td>-----</td> <td>-----</td> <td>66.74</td> <td>34.79</td> <td>11.37</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>43</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5755.00 | 81.43 | ----- | ----- | 66.74 | 34.79 | 11.37 | 31.47 | 0.00 | 100 | 43 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5755.00 | 81.43 | ----- | ----- | 66.74 | 34.79 | 11.37 | 31.47 | 0.00 | 100 | 43 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------------|-------------|-------------|--------|-------|--------|------|--------|------|-------|-------------|--------------|-------------|-------------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|-----|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5854.84</td> <td>53.22</td> <td>111.26</td> <td>-58.04</td> <td>38.34</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5873.76</td> <td>55.43</td> <td>105.65</td> <td>-50.22</td> <td>40.52</td> <td>34.09</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5923.87</td> <td>53.91</td> <td>69.13</td> <td>-15.22</td> <td>38.93</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5929.53</td> <td>55.63</td> <td>68.30</td> <td>-12.67</td> <td>40.65</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>100</td> <td>43</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | 1 | 5854.84 | 53.22 | 111.26 | -58.04 | 38.34 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 43 | PEAK | 2 | 5873.76 | 55.43 | 105.65 | -50.22 | 40.52 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 43 | PEAK | 3 | 5923.87 | 53.91 | 69.13 | -15.22 | 38.93 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 43 | PEAK | 4 | 5929.53 | 55.63 | 68.30 | -12.67 | 40.65 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 43 | PEAK | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Loss Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.84 | 53.22 | 111.26 | -58.04 | 38.34 | 34.87 | 11.49 | 31.48 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5873.76 | 55.43 | 105.65 | -50.22 | 40.52 | 34.09 | 11.51 | 31.49 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5923.87 | 53.91 | 69.13 | -15.22 | 38.93 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5929.53 | 55.63 | 68.30 | -12.67 | 40.65 | 34.93 | 11.55 | 31.50 | 0.00 | 100 | 43 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|--|---|--------|--------|--------|--------|--------|--------|------|--------|--------|---------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------|------|------|----|----|----|---------|---------|-------|--------|-------|-------|-------|-------|-------|------|-----|------|---------|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|---|---------|-------|-------|-------|-------|-------|-------|-------|------|-----|-----|------|
| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5628.68</td> <td>55.46</td> <td>68.30</td> <td>-12.84</td> <td>41.05</td> <td>34.70</td> <td>11.19</td> <td>31.48</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5651.00</td> <td>55.12</td> <td>69.04</td> <td>-13.92</td> <td>40.66</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5712.84</td> <td>62.41</td> <td>108.90</td> <td>-46.49</td> <td>47.81</td> <td>34.76</td> <td>11.31</td> <td>31.47</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5724.93</td> <td>73.69</td> <td>122.14</td> <td>-48.45</td> <td>59.06</td> <td>34.77</td> <td>11.33</td> <td>31.47</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5628.68 | 55.46 | 68.30 | -12.84 | 41.05 | 34.70 | 11.19 | 31.48 | 0.00 | 226 | 360 | PEAK | 2 | 5651.00 | 55.12 | 69.04 | -13.92 | 40.66 | 34.72 | 11.22 | 31.48 | 0.00 | 226 | 360 | PEAK | 3 | 5712.84 | 62.41 | 108.90 | -46.49 | 47.81 | 34.76 | 11.31 | 31.47 | 0.00 | 226 | 360 | PEAK | 4 | 5724.93 | 73.69 | 122.14 | -48.45 | 59.06 | 34.77 | 11.33 | 31.47 | 0.00 | 226 | 360 | PEAK |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5755.00</td> <td>96.00</td> <td>-----</td> <td>-----</td> <td>81.29</td> <td>34.80</td> <td>11.38</td> <td>31.47</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5755.00 | 96.00 | ----- | ----- | 81.29 | 34.80 | 11.38 | 31.47 | 0.00 | 226 | 360 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5628.68 | 55.46 | 68.30 | -12.84 | 41.05 | 34.70 | 11.19 | 31.48 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5651.00 | 55.12 | 69.04 | -13.92 | 40.66 | 34.72 | 11.22 | 31.48 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5712.84 | 62.41 | 108.90 | -46.49 | 47.81 | 34.76 | 11.31 | 31.47 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5724.93 | 73.69 | 122.14 | -48.45 | 59.06 | 34.77 | 11.33 | 31.47 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5755.00 | 96.00 | ----- | ----- | 81.29 | 34.80 | 11.38 | 31.47 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank |  <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5755.00</td> <td>89.14</td> <td>-----</td> <td>-----</td> <td>74.43</td> <td>34.80</td> <td>11.38</td> <td>31.47</td> <td>0.00</td> <td>226</td> <td>360</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 | 5755.00 | 89.14 | ----- | ----- | 74.43 | 34.80 | 11.38 | 31.47 | 0.00 | 226 | 360 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5755.00 | 89.14 | ----- | ----- | 74.43 | 34.80 | 11.38 | 31.47 | 0.00 | 226 | 360 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------|---|-------------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|----|-----|-----|--------|--------|----|------|------|----|----|----|----|-----|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|--------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|---|---------|-------|-------|--------|-------|-------|-------|-------|------|-----|-----|------|-------|
| | Band Edge - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5854.65</td> <td>53.94</td> <td>111.71</td> <td>-57.77</td> <td>39.06</td> <td>34.87</td> <td>11.49</td> <td>31.48</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5871.81</td> <td>56.43</td> <td>106.19</td> <td>-49.76</td> <td>41.52</td> <td>34.89</td> <td>11.51</td> <td>31.49</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5924.85</td> <td>55.57</td> <td>68.41</td> <td>-12.84</td> <td>40.59</td> <td>34.93</td> <td>11.55</td> <td>31.50</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5936.16</td> <td>55.38</td> <td>68.30</td> <td>-12.92</td> <td>40.38</td> <td>34.94</td> <td>11.56</td> <td>31.50</td> <td>0.00</td> <td>226</td> <td>360</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5854.65 | 53.94 | 111.71 | -57.77 | 39.06 | 34.87 | 11.49 | 31.48 | 0.00 | 226 | 360 | PEAK | 2 | 5871.81 | 56.43 | 106.19 | -49.76 | 41.52 | 34.89 | 11.51 | 31.49 | 0.00 | 226 | 360 | PEAK | 3 | 5924.85 | 55.57 | 68.41 | -12.84 | 40.59 | 34.93 | 11.55 | 31.50 | 0.00 | 226 | 360 | PEAK | 4 | 5936.16 | 55.38 | 68.30 | -12.92 | 40.38 | 34.94 | 11.56 | 31.50 | 0.00 | 226 | 360 | PEAK | Blank |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5854.65 | 53.94 | 111.71 | -57.77 | 39.06 | 34.87 | 11.49 | 31.48 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5871.81 | 56.43 | 106.19 | -49.76 | 41.52 | 34.89 | 11.51 | 31.49 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5924.85 | 55.57 | 68.41 | -12.84 | 40.59 | 34.93 | 11.55 | 31.50 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5936.16 | 55.38 | 68.30 | -12.92 | 40.38 | 34.94 | 11.56 | 31.50 | 0.00 | 226 | 360 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|----------|--------|--------|--------|--------|--------|--------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|--------|-------|-------|-------|-------|------|---|-------|------|-----|-------|--------|-----|------|------|--------|------|-------|------|--------|-------|--------|------|--------|--------|-----|--------|--------|----|------|------|----|----|----|------------|-------|-------|-------|-------|-------|-------|-------|------|
| | Harmonic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH151_5755MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11510.00</td> <td>46.04</td> <td>74.00</td> <td>-27.96</td> <td>50.94</td> <td>38.80</td> <td>17.78</td> <td>61.48</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11510.00 | 46.04 | 74.00 | -27.96 | 50.94 | 38.80 | 17.78 | 61.48 | 0.00 | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th>Remark</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Margin</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> </tr> </thead> <tbody> <tr> <td>1 11510.00</td> <td>45.05</td> <td>-----</td> <td>-----</td> <td>49.95</td> <td>38.80</td> <td>17.78</td> <td>61.48</td> <td>0.00</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | 1 11510.00 | 45.05 | ----- | ----- | 49.95 | 38.80 | 17.78 | 61.48 | 0.00 |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11510.00 | 46.04 | 74.00 | -27.96 | 50.94 | 38.80 | 17.78 | 61.48 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Margin | Level | Factor | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11510.00 | 45.05 | ----- | ----- | 49.95 | 38.80 | 17.78 | 61.48 | 0.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| Mode | 37 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Band Edge - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | U-NII-3_5.725-5.85_802.11ac VHT40_CH159_5795MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANT | SISO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pol. | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5624.18</td> <td>55.61</td> <td>68.30</td> <td>-12.69</td> <td>41.21</td> <td>34.70</td> <td>11.18</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>352</td> <td>PEAK</td> </tr> <tr> <td>2</td> <td>5650.12</td> <td>53.81</td> <td>68.39</td> <td>-14.58</td> <td>39.35</td> <td>34.72</td> <td>11.22</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>352</td> <td>PEAK</td> </tr> <tr> <td>3</td> <td>5702.96</td> <td>53.99</td> <td>106.13</td> <td>-52.14</td> <td>39.43</td> <td>34.75</td> <td>11.29</td> <td>31.48</td> <td>0.00</td> <td>100</td> <td>352</td> <td>PEAK</td> </tr> <tr> <td>4</td> <td>5720.51</td> <td>53.55</td> <td>112.06</td> <td>-58.51</td> <td>38.93</td> <td>34.77</td> <td>11.32</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>352</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5624.18 | 55.61 | 68.30 | -12.69 | 41.21 | 34.70 | 11.18 | 31.48 | 0.00 | 100 | 352 | PEAK | 2 | 5650.12 | 53.81 | 68.39 | -14.58 | 39.35 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 352 | PEAK | 3 | 5702.96 | 53.99 | 106.13 | -52.14 | 39.43 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 352 | PEAK | 4 | 5720.51 | 53.55 | 112.06 | -58.51 | 38.93 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 352 | PEAK | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5795.00</td> <td>83.28</td> <td>-----</td> <td>-----</td> <td>68.50</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>352</td> <td>PEAK</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5795.00 | 83.28 | ----- | ----- | 68.50 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 352 | PEAK |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5624.18 | 55.61 | 68.30 | -12.69 | 41.21 | 34.70 | 11.18 | 31.48 | 0.00 | 100 | 352 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5650.12 | 53.81 | 68.39 | -14.58 | 39.35 | 34.72 | 11.22 | 31.48 | 0.00 | 100 | 352 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5702.96 | 53.99 | 106.13 | -52.14 | 39.43 | 34.75 | 11.29 | 31.48 | 0.00 | 100 | 352 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5720.51 | 53.55 | 112.06 | -58.51 | 38.93 | 34.77 | 11.32 | 31.47 | 0.00 | 100 | 352 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5795.00 | 83.28 | ----- | ----- | 68.50 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 352 | PEAK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg | Blank | <table border="1"> <thead> <tr> <th>Limit</th> <th>Read</th> <th>Ant</th> <th>Cable</th> <th>Preamp</th> <th>Aux</th> <th>APos</th> <th>TPos</th> <th colspan="2"></th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line Margin</th> <th>Level Factor</th> <th>Loss Factor</th> <th>Factor</th> <th>Factor</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5795.00</td> <td>76.24</td> <td>-----</td> <td>-----</td> <td>61.46</td> <td>34.82</td> <td>11.43</td> <td>31.47</td> <td>0.00</td> <td>100</td> <td>352</td> <td>AVERAGE</td> </tr> </tbody> </table> | Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | cm | deg | MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | 1 | 5795.00 | 76.24 | ----- | ----- | 61.46 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 352 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Limit | Read | Ant | Cable | Preamp | Aux | APos | TPos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line Margin | Level Factor | Loss Factor | Factor | Factor | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dBuV/m | dB | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5795.00 | 76.24 | ----- | ----- | 61.46 | 34.82 | 11.43 | 31.47 | 0.00 | 100 | 352 | AVERAGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |