# FCC Radio Test Report

| | | |
|---|---|---|
| **FCC ID** | : | **UDX-600127010** |
| **Equipment** | : | **SMART Camera** |
| **Brand Name** | : | **CISCO** |
| **Model Name** | : | **MV73X-HW, MV73M-HW** |
| **Applicant** | : | **Cisco Systems, Inc.<br>170 West Tasman Drive, San Jose,<br>CA 95134 USA** |
| **Manufacturer** | : | **Cisco Systems, Inc.<br>170 West Tasman Drive, San Jose,<br>CA 95134 USA** |
| **Standard** | : | **47 CFR FCC Part 15.407** |

**The product was received on Nov. 14, 2023, and testing was started from Dec. 09, 2023 and completed on Mar. 22, 2024. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown 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. Hsinhua Laboratory, the test report shall not be reproduced except in full.**

Approved by: Jackson Tsai

***SPORTON INTERNATIONAL INC. Hsinhua Laboratory***

*No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)*

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# History of this test report

| Report No. | Version | Description | Issued Date |
|---|---|---|---|
| FR3N1320AN | 01 | Initial issue of report | May 07, 2024 |
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# Summary of Test Result

| Report Clause | Ref. Std. Clause | Test Items | Result (PASS/FAIL) | Remark |
|---|---|---|---|---|
| 1.1.2 | 15.203 | Antenna Requirement | PASS | - |
| 3.1 | 15.207 | AC Power-line Conducted Emissions | PASS | - |
| 3.2 | 15.407(a) | Emission Bandwidth | PASS | - |
| 3.3 | 15.407(a) | Maximum Conducted Output Power | PASS | - |
| 3.4 | 15.407(a) | Peak Power Spectral Density | PASS | - |
| 3.5 | 15.407(b) | Unwanted Emissions | 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:** |
| None |

**Reviewed by: Ben Tseng**

**Report Producer: Ann Hou**

# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

| Frequency Range (MHz) | IEEE Std. 802.11 | Ch. Frequency (MHz) | Channel Number |
|---|---|---|---|
| 5150-5250 | a, n (HT20), ac (VHT20) | 5180-5240 | 36-48 [4] |
| 5250-5350 | | 5260-5320 | 52-64 [4] |
| 5470-5725 | | 5500-5700 | 100-140 [8] |
| Straddle 5720 | | 5720 | 144 [1] |
| 5725-5850 | | 5745-5825 | 149-165 [5] |
| 5150-5250 | n (HT40), ac (VHT40) | 5190-5230 | 38-46 [2] |
| 5250-5350 | | 5270-5310 | 54-62 [2] |
| 5470-5725 | | 5510-5670 | 102-134 [3] |
| Straddle 5710 | | 5710 | 142 [1] |
| 5725-5850 | | 5755-5795 | 151-159 [2] |
| 5150-5250 | ac (VHT80) | 5210 | 42 [1] |
| 5250-5350 | | 5290 | 58 [1] |
| 5470-5725 | | 5530 | 106 [1] |
| Straddle 5690 | | 5690 | 138 [1] |
| 5725-5850 | | 5775 | 155 [1] |

| Band | Mode | BWch (MHz) | Nant |
|---|---|---|---|
| 5.15-5.25GHz | 802.11a | 20 | 1TX |
| 5.25-5.35GHz | 802.11a | 20 | 1TX |
| 5.47-5.725GHz | 802.11a | 20 | 1TX |
| 5.725-5.85GHz | 802.11a | 20 | 1TX |
| 5.15-5.25GHz | 802.11ac VHT20 | 20 | 1TX |
| 5.25-5.35GHz | 802.11ac VHT20 | 20 | 1TX |
| 5.47-5.725GHz | 802.11ac VHT20 | 20 | 1TX |
| 5.725-5.85GHz | 802.11ac VHT20 | 20 | 1TX |
| 5.15-5.25GHz | 802.11ac VHT40 | 40 | 1TX |
| 5.25-5.35GHz | 802.11ac VHT40 | 40 | 1TX |
| 5.47-5.725GHz | 802.11ac VHT40 | 40 | 1TX |
| 5.725-5.85GHz | 802.11ac VHT40 | 40 | 1TX |
| 5.15-5.25GHz | 802.11ac VHT80 | 80 | 1TX |
| 5.25-5.35GHz | 802.11ac VHT80 | 80 | 1TX |
| 5.47-5.725GHz | 802.11ac VHT80 | 80 | 1TX |
| 5.725-5.85GHz | 802.11ac VHT80 | 80 | 1TX |

Note:
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- BWch is the nominal channel bandwidth.
- Evaluated VHT20/VHT40 mode only due to the similar modulation. The power setting of HT20/HT40 mode are the same or lower than VHT20/VHT40.

### 1.1.2 Antenna Information

| Ant. | Brand | Model Name | Antenna Type | Connector | Support |
|---|---|---|---|---|---|
| 1 | Aristotle | JP600 | PCB | I-Pex | 2.4G+5G+BT |
| 2 | Aristotle | JP599 | PCB | I-Pex | 2.4G+5G |

| Ant. | Port | Gain (dBi) | | | | | |
|---|---|---|---|---|---|---|---|
| | | 2.4G | BT | 5G | | | |
| | | | | U-NII-1 | U-NII-2A | U-NII-3C | U-NII-3 |
| 1 | 1 | 1.72 | 1.72 | 4.52 | 4.71 | 3.91 | 3.86 |
| 2 | 2 | 3.70 | - | 3.39 | 3.64 | 3.35 | 3.37 |

Note 1: The EUT has two antennas.

**For 2.4GHz function:**

For IEEE 802.11 b/g/n/VHT mode (1TX/1RX)

Ant. 1 (port 1) or Ant. 2 (port 2) could transmit/receive.

Support diversity function and pre-tested on each single chain, the worst case was Ant. 2(port 2) and it was recorded in this test report.

**For 5GHz function:**

For IEEE 802.11 a/n/ac mode (1TX/1RX)

Ant. 1 (port 1) or Ant. 2 (port 2) could transmit/receive.

Support diversity function and pre-tested on each single chain, the worst case was Ant. 1(port 1) and it was recorded in this test report.

**For BT function:**

Only Ant. 1 (port 1) can be used as transmitting/receiving antenna.

### 1.1.3 EUT Information

| Operational Condition | | | | |
|---|---|---|---|---|
| **EUT Power Type** | From AC Adapter / PoE | | | |
| **EUT Function** | ☐ | Outdoor AP | ☐ | Indoor AP |
| | ☐ | Fixed P2P AP | ☒ | Client |
| **Beamforming Function** | ☐ | With beamforming | ☒ | Without beamforming |
| **TPC Function** | ☒ | With TPC Function | ☐ | Without TPC Function |
| **Weather Band** | ☐ | With 5600~5650MHz | ☒ | Without 5600~5650MHz |

| Type of EUT | | |
|---|---|---|
| ☒ | Stand-alone | |
| ☐ | Combined (EUT where the radio part is fully integrated within another device) | |
| | Combined Equipment - Brand Name / Model No.: | … |
| ☐ | Plug-in radio (EUT intended for a variety of host systems) | |
| | Host System - Brand Name / Model No.: | |
| ☐ | Other: | |

### 1.1.4 Mode Test Duty Cycle

| Mode | DC | DCF (dB) | T (s) | VBW (Hz)_1/T |
|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 0.985 | 0.07 | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 0.983 | 0.07 | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 0.966 | 0.15 | 953.75u | 3k |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 0.93 | 0.32 | 465u | 3k |

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

### 1.1.5 Table for Multiple Listing

The model names in the following table are all refer to the identical product.

| Model Name | Memory Capacity | Description |
|---|---|---|
| MV73X-HW | 1TB | All the models are identical, only the memory capacity is different. |
| MV73M-HW | 256GB | |

From the above models, model: MV73X-HW was selected as representative model for the test and its data was recorded in this report.

## 1.2 Testing Applied Standards

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

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF:

- KDB 414788 D01 v01r01

## 1.3 Testing Location Information

| **Test Lab.：Sporton International Inc. Hsinhua Laboratory** | | | | |
|---|---|---|---|---|
| ☒ Hsinhua **(TAF:** 3785) | **ADD:** No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.) | | | |
| | **TEL:** 886-3-327-3456 | | **FAX:** 886-3-327-0973 | |
| Test site Designation No. TW3785 with FCC. | | | | |
| **Test Condition** | **Test Site No.** | **Test Engineer** | **Test Environment** | **Test Date** |
| AC Conduction | CO04-HY | Daniel Lin | 22.8~24.4°C / 52~56% | 05/Jan/2024 |
| RF Conducted | TH01-HY | Jin Jing | 20.8~21.9°C / 54~57% | 09/Dec/2023~11/Jan/2024 |
| Radiated (Co-location) | 03CH03-HY | Edward Wang | 21.3~22.0°C / 54~55% | 22/Mar/2024 |
| ☒ Wenhua 3rd. **(TAF:** 3785) | **ADD:** No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.) | | | |
| | **TEL:** 886-3-327-0868 | | | |
| Test site Designation No. TW0008 with FCC. | | | | |
| **Test Condition** | **Test Site No.** | **Test Engineer** | **Test Environment** | **Test Date** |
| Radiated (above 1G) | 03CH26-HY | Billy Wang | 22.2~23.4°C / 50~52% | 27/Dec/2023~10/Jan/2024 |
| Radiated (below 1G) | 03CH24-HY | Simon Cheng | 23.7~24.1°C / 45~53% | 10/Jan/2024~11/Jan/2024 |

## 1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2)

| **Test Items** | **Uncertainty** | **Remark** |
|---|---|---|
| AC Power-line Conducted Emissions | 4.53 dB | Confidence levels of 95% |
| Emission Bandwidth | 3 MHz | Confidence levels of 95% |
| Maximum Conducted Output Power | 2 dB | Confidence levels of 95% |
| Power Spectral Density | 2 dB | Confidence levels of 95% |
| Unwanted Emissions | 4.8 dB | Confidence levels of 95% |
| Temperature | 0.41 °C | Confidence levels of 95% |
| Humidity | 3.4 % | Confidence levels of 95% |

# 2 Test Configuration of EUT

## 2.1 Test Channel Mode

| Test Software Version | QDART-Connectivity1.0-00095 |
|---|---|

| Mode | Power Setting |
|---|---|
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | - |
| 5180MHz | 19.5 |
| 5200MHz | 19.5 |
| 5240MHz | 19.5 |
| 5260MHz | 19.5 |
| 5300MHz | 19.5 |
| 5320MHz | 19.5 |
| 5500MHz | 18.5 |
| 5580MHz | 19 |
| 5700MHz | 17 |
| 5720MHz Straddle 5.47-5.725GHz | 19.5 |
| 5720MHz Straddle 5.725-5.85GHz | 19.5 |
| 5745MHz | 19.5 |
| 5785MHz | 19.5 |
| 5825MHz | 20 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | - |
| 5180MHz | 20 |
| 5200MHz | 20 |
| 5240MHz | 20 |
| 5260MHz | 19.5 |
| 5300MHz | 19.5 |
| 5320MHz | 19.5 |
| 5500MHz | 17 |
| 5580MHz | 19.5 |
| 5700MHz | 15.5 |
| 5720MHz Straddle 5.47-5.725GHz | 19.5 |
| 5720MHz Straddle 5.725-5.85GHz | 19.5 |
| 5745MHz | 19.5 |
| 5785MHz | 20 |
| 5825MHz | 20 |

| Mode | Power Setting |
|---|---|
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | - |
| 5190MHz | 13.5 |
| 5230MHz | 19.5 |
| 5270MHz | 19.5 |
| 5310MHz | 13 |
| 5510MHz | 12.5 |
| 5550MHz | 19.5 |
| 5670MHz | 19 |
| 5710MHz Straddle 5.47-5.725GHz | 19 |
| 5710MHz Straddle 5.725-5.85GHz | 19 |
| 5755MHz | 19.5 |
| 5795MHz | 19.5 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | - |
| 5210MHz | 13 |
| 5290MHz | 12.5 |
| 5530MHz | 12 |
| 5690MHz Straddle 5.47-5.725GHz | 19 |
| 5690MHz Straddle 5.725-5.85GHz | 19 |
| 5775MHz | 19.5 |

## 2.2 The Worst Case Measurement Configuration

| The Worst Case Mode for Following Conformance Tests | |
|---|---|
| **Tests Item** | AC power-line conducted emissions |
| **Condition** | AC power-line conducted measurement for line and neutral<br>Test Voltage: 120Vac / 60Hz |
| **Operating Mode** | CTX |
| 1 | PoE mode |

| The Worst Case Mode for Following Conformance Tests | |
|---|---|
| **Tests Item** | Emission Bandwidth<br>Maximum Conducted Output Power<br>Peak Power Spectral Density |
| **Test Condition** | Conducted measurement at transmit chains |

| The Worst Case Mode for Following Conformance Tests | | | |
|---|---|---|---|
| **Tests Item** | Unwanted Emissions | | |
| **Test Condition** | Radiated measurement<br>If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type. | | |
| **Operating Mode < 1GHz** | CTX | | |
| 1 | PoE mode | | |
| **Operating Mode > 1GHz** | CTX | | |
| **Orthogonal Planes of EUT** | **X Plane** | **Y Plane** | **Z Plane** |
| |  |  |  |
| **Worst Planes of EUT** | | V | |

| The Worst Case Mode for Following Conformance Tests | |
|---|---|
| **Tests Item** | Simultaneous Transmission Analysis |
| **Test Condition** | Radiated measurement |
| **Operating Mode** | CTX |
| 1 | WLAN 2.4GHz + Bluetooth |
| 2 | WLAN 5GHz + Bluetooth |
| Refer to Sporton Test Report No.: FA3N1320 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location. | |

## 2.3 Support Equipment

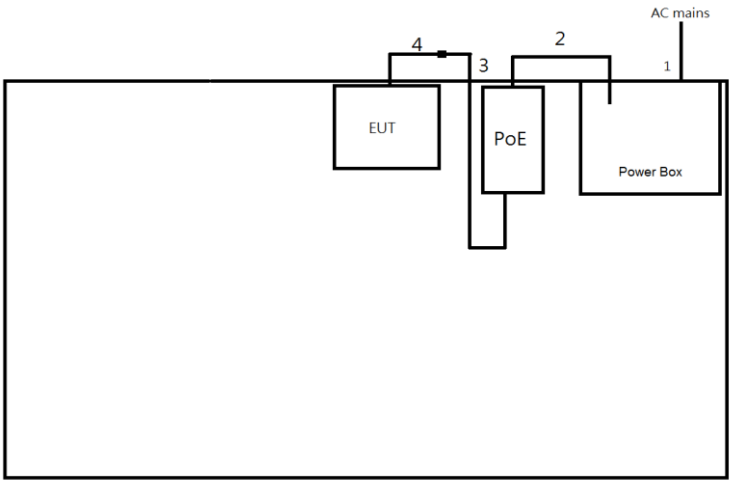
| Support Equipment – AC Conduction | | | | | |
|---|---|---|---|---|---|
| **No.** | **Equipment** | **Brand Name** | **Model Name** | **FCC ID** | **Remark** |
| 1 | AC Power Cable | Power sync | PW-GPC180-3 | - | - |
| 2 | PoE Adapter | CISCO | MA-INJ-4 | - | Provided by Customer |
| 3 | RJ45 cable | Power sync | CAT-6E-03 | - | - |

| Support Equipment – Conducted | | | | | |
|---|---|---|---|---|---|
| **No.** | **Equipment** | **Brand Name** | **Model Name** | **FCC ID** | **Remark** |
| 1 | Notebook | DELL | Latitude 7290 | - | - |
| 2 | Adapter for NB | DELL | HA65NM130 | - | - |
| 3 | Micro USB | DUDAO | L7X | - | - |

| Support Equipment – Radiated | | | | | |
|---|---|---|---|---|---|
| **No.** | **Equipment** | **Brand Name** | **Model Name** | **FCC ID** | **Remark** |
| 1 | AC Power Cable | Power sync | PW-GPC180-3 | - | - |
| 2 | PoE Adapter | CISCO | MA-INJ-4 | - | Provided by Customer |
| 3 | RJ45 cable | Power sync | CAT-6E-03 | - | - |

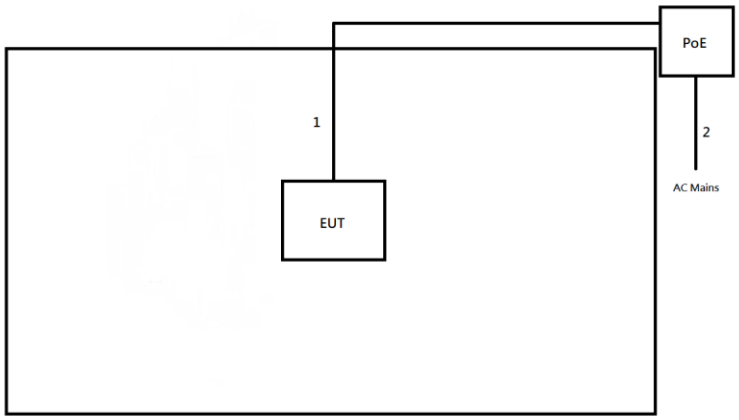
## 2.4 Test Setup Diagram

**Test Setup Diagram – AC Line Conducted Emission Test**




| Item | Connection | Shielded | Length (m) |
|---|---|---|---|
| 1 | AC Power cable | No | 1.8 |
| 2 | AC Power cable | No | 1.8 |
| 3 | RJ45 cable | No | 3.0 |
| 4 | Lan cable | No | 0.4 |

**Test Setup Diagram - Radiated Test**




| Item | Connection | Shielded | Length (m) |
|---|---|---|---|
| 1 | RJ45 Cable | No | 3.0 |
| 2 | AC Power Cable | No | 1.8 |

# 3 Transmitter Test Result

## 3.1 AC Power-line Conducted Emissions

### 3.1.1 AC Power-line Conducted Emissions Limit

| AC Power-line Conducted Emissions Limit | | |
|---|---|---|
| **Frequency Emission (MHz)** | **Quasi-Peak** | **Average** |
| 0.15-0.5 | 66 - 56 * | 56 - 46 * |
| 0.5-5 | 56 | 46 |
| 5-30 | 60 | 50 |
| Note 1: * Decreases with the logarithm of the frequency. | | |

### 3.1.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

### 3.1.3 Test Procedures

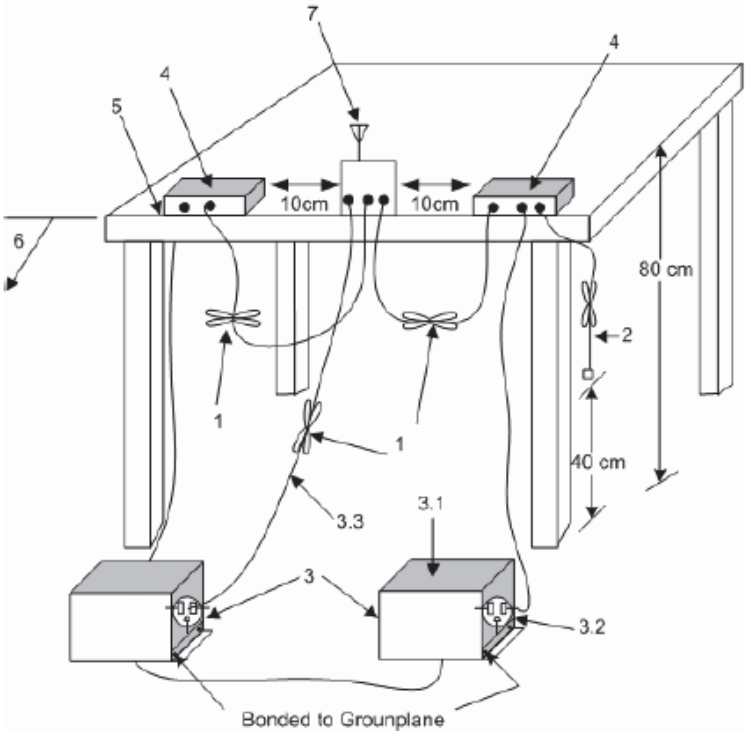
| Test Method |
|---|
| ☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions. |

### 3.1.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) +LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

### 3.1.5 Test Setup

**AC Power-line Conducted Emissions**




1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

### 3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

# 3.2 Emission Bandwidth

## 3.2.1 Emission Bandwidth Limit

| Emission Bandwidth Limit |
|---|
| **UNII Devices** |
| ☒ For the 5.15-5.25 GHz band, N/A |
| ☒ For the 5.25-5.35 GHz band, N/A |
| ☒ For the 5.47-5.725 GHz band, N/A |
| ☒ For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz. |

## 3.2.2 Measuring Instruments

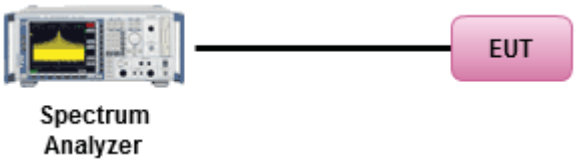
Refer a test equipment and calibration data table in this test report.

## 3.2.3 Test Procedures

| Test Method | |
|---|---|
| ▪ | For the emission bandwidth shall be measured using one of the options below: |
| | ☒ Refer as KDB 789033, clause C for EBW and clause D for OBW measurement. |
| | ☐ Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing. |
| | ☐ Refer as IC RSS-Gen, clause 6.7 for bandwidth testing. |

## 3.2.4 Test Setup

**Emission Bandwidth**




## 3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

# 3.3 Maximum Conducted Output Power

## 3.3.1 Maximum Conducted Output Power Limit

| Maximum Conducted Output Power Limit | |
|---|---|
| **UNII Devices** | |
| ☒ | For the 5.15-5.25 GHz band: |
| | ▪ Outdoor AP: the maximum conducted output power ($P_{Out}$) shall not exceed 1 W. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 30 – ($G_{TX}$ – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm] |
| | ▪ Indoor AP: the maximum conducted output power ($P_{Out}$) shall not exceed 1 W. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 30 – ($G_{TX}$ – 6) |
| | ▪ Point-to-point AP: the maximum conducted output power ($P_{Out}$) shall not exceed 1 W. If $G_{TX}$ > 23 dBi, then $P_{Out}$ = 30 – ($G_{TX}$ – 23). |
| | ▪ Mobile or Portable Client: the maximum conducted output power ($P_{Out}$) shall not exceed 250 mW. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 24 – ($G_{TX}$ – 6). |
| ☒ | For the 5.25-5.35 GHz band, the maximum conducted output power ($P_{Out}$) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 24 – ($G_{TX}$ – 6). |
| ☒ | For the 5.47-5.725 GHz band, the maximum conducted output power ($P_{Out}$) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 24 – ($G_{TX}$ – 6). |
| ☒ | For the 5.725-5.85 GHz band: |
| | ▪ Point-to-multipoint systems (P2M): the maximum conducted output power ($P_{Out}$) shall not exceed 1 W. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 30 – ($G_{TX}$ – 6). |
| | ▪ Point-to-point systems (P2P): the maximum conducted output power ($P_{Out}$) shall not exceed 1 W. |
| **$P_{Out}$** = maximum conducted output power in dBm, **$G_{TX}$** = the maximum transmitting antenna directional gain in dBi. | |

## 3.3.2 Measuring Instruments

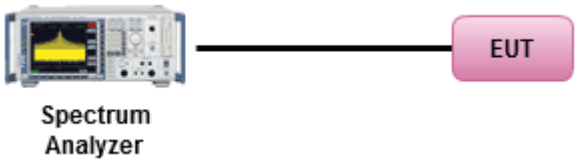
Refer a test equipment and calibration data table in this test report.

### 3.3.3 Test Procedures

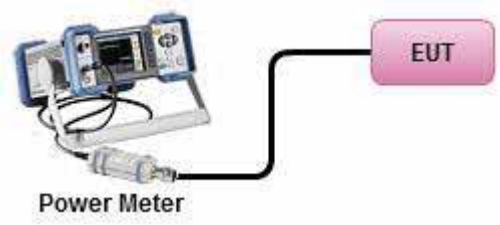
| Test Method | |
|---|---|
| ▪ Maximum Conducted Output Power | |
| | Duty cycle ≥ 98% |
| | ☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging). |
| | Duty cycle < 98% |
| | ☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed) |
| | Wideband RF power meter and average over on/off periods with duty factor |
| | ☒ Refer as KDB 789033, clause E Method PM (using an RF average power meter). |
| ▪ For conducted measurement. | |
| | ▪ If the EUT supports multiple transmit chains using options given below:<br>Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them. |
| | ▪ If multiple transmit chains, EIRP calculation could be following as methods:<br>$P_{total} = P_1 + P_2 + \ldots + P_n$<br>(calculated in linear unit [mW] and transfer to log unit [dBm])<br>$EIRP_{total} = P_{total} + DG$ |

### 3.3.4 Test Setup

For Straddle channel

| RF Output Power (Spectrum Analyzer) |
|---|
|  |

For Other channel

| RF Output Power (Power Meter) |
|---|
|  |

### 3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

# 3.4 Peak Power Spectral Density

## 3.4.1 Peak Power Spectral Density Limit

| Peak Power Spectral Density Limit | |
|---|---|
| **UNII Devices** | |
| ☒ For the 5.15-5.25 GHz band: | |
| | ▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 17 – ($G_{TX}$ – 6). |
| | ▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX}$ > 6 dBi, then $P_{Out}$ = 17 – ($G_{TX}$ – 6). |
| | ▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX}$ > 23 dBi, then $P_{Out}$ = 17 – ($G_{TX}$ – 23). |
| | ▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX}$ > 6 dBi, then PPSD= 11 – ($G_{TX}$ – 6).. |
| ☒ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX}$ > 6 dBi, then PPSD= 11 – ($G_{TX}$ – 6). | |
| ☒ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX}$ > 6 dBi, then PPSD= 11 – ($G_{TX}$ – 6). | |
| ☒ For the 5.725-5.85 GHz band: | |
| | ▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX}$ > 6 dBi, then PPSD= 30 – ($G_{TX}$ – 6). |
| | ▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. |
| **PPSD** = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz<br>**$G_{TX}$** = the maximum transmitting antenna directional gain in dBi. | |

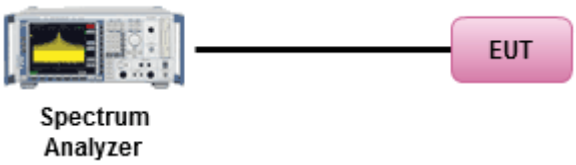
## 3.4.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

### 3.4.3 Test Procedures

| Test Method | | |
|---|---|---|
| ▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options: | | |
| | ☐ Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth | |
| | Duty cycle ≥ 98% | |
| | ☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging). | |
| | Duty cycle < 98% | |
| | ☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed) | |
| ▪ For conducted measurement. | | |
| | ▪ If the EUT supports multiple transmit chains using options given below: | |
| | | ▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace. |
| | ▪ | If multiple transmit chains, EIRP PPSD calculation could be following as methods:<br>$PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$<br>(calculated in linear unit [mW] and transfer to log unit [dBm])<br>$EIRP_{total} = PPSD_{total} + DG$ |

### 3.4.4 Test Setup

| Power Spectral Density |
|---|
|  |

### 3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix D

## 3.5 Unwanted Emissions

### 3.5.1 Transmitter Radiated Unwanted Emissions Limit

| Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit | | | |
|---|---|---|---|
| **Frequency Range (MHz)** | **Field Strength (uV/m)** | **Field Strength (dBuV/m)** | **Measure Distance (m)** |
| 0.009~0.490 | 2400/F(kHz) | 48.5 - 13.8 | 300 |
| 0.490~1.705 | 24000/F(kHz) | 33.8 - 23 | 30 |
| 1.705~30.0 | 30 | 29 | 30 |
| 30~88 | 100 | 40 | 3 |
| 88~216 | 150 | 43.5 | 3 |
| 216~960 | 200 | 46 | 3 |
| Above 960 | 500 | 54 | 3 |

Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m.

| Un-restricted band emissions above 1GHz Limit | |
|---|---|
| **Operating Band** | **Limit** |
| 5.15 - 5.25 GHz | e.i.r.p. -27 dBm [68.2 dBuV/m@3m] |
| 5.25 - 5.35 GHz | e.i.r.p. -27 dBm [68.2 dBuV/m@3m] |
| 5.47 - 5.725 GHz | e.i.r.p. -27 dBm [68.2 dBuV/m@3m] |
| 5.725 - 5.85 GHz | 5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m]<br>5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m]<br>5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m]<br>5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m]<br>5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m]<br>5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m]<br>Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m] |

Note 1: Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

### 3.5.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

### 3.5.3 Test Procedures

| Test Method |
|---|
| ▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements). |
| ▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor]. |
| ▪ For the transmitter unwanted emissions shall be measured using following options below: |
| ▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands. |
| ▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands. |
| ☒ Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW. |
| ☒ Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit. |
| ▪ For radiated measurement. |
| ▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m. |
| ▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m. |
| ▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. |
| ▪ The any unwanted emissions level shall not exceed the fundamental emission level. |
| ▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported. |
| ▪ Use the following spectrum analyzer settings: |
| ▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold. |
| ▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement.<br>For average measurement, refer as 1.1.4. |
| ▪ KDB 414788 Open-Field Test Sites and Chamber Correlation Justification. |
| ▪ Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field. |
| ▪ Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result. |

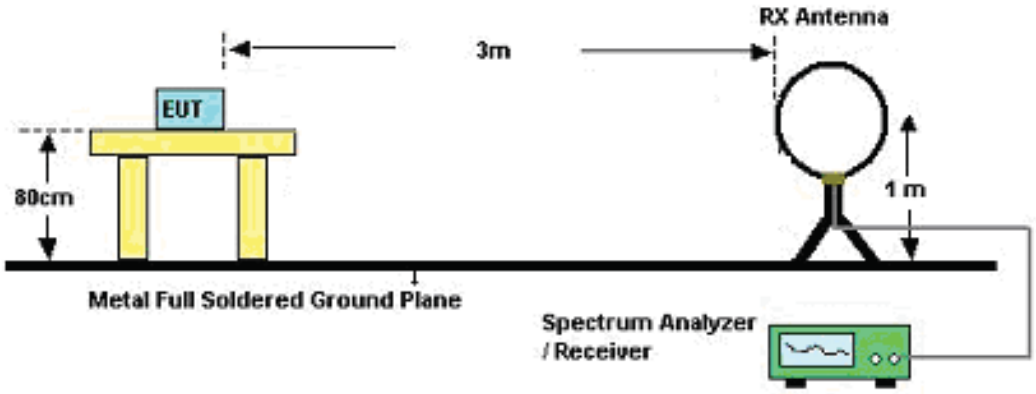
### 3.5.4 Measurement Results Calculation

The measured Level is calculated using:
Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

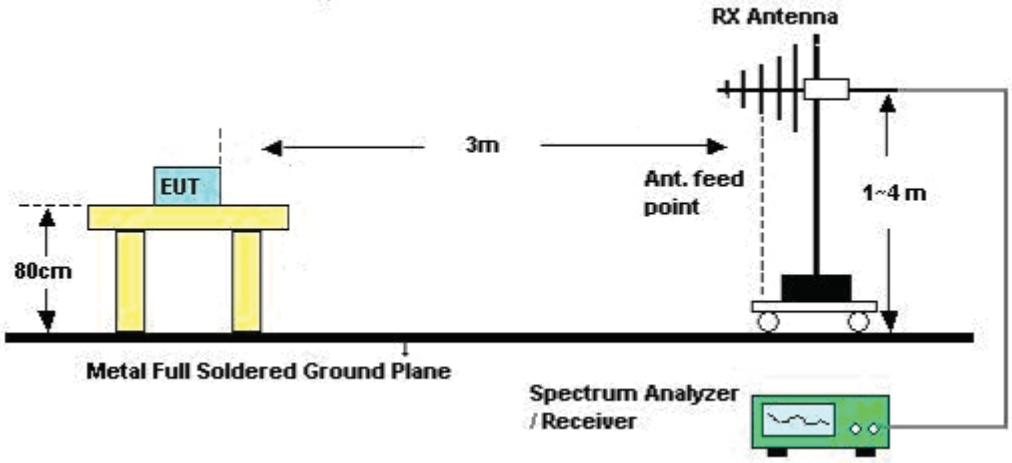
### 3.5.5 Test Setup

**Transmitter Radiated Unwanted Emissions**

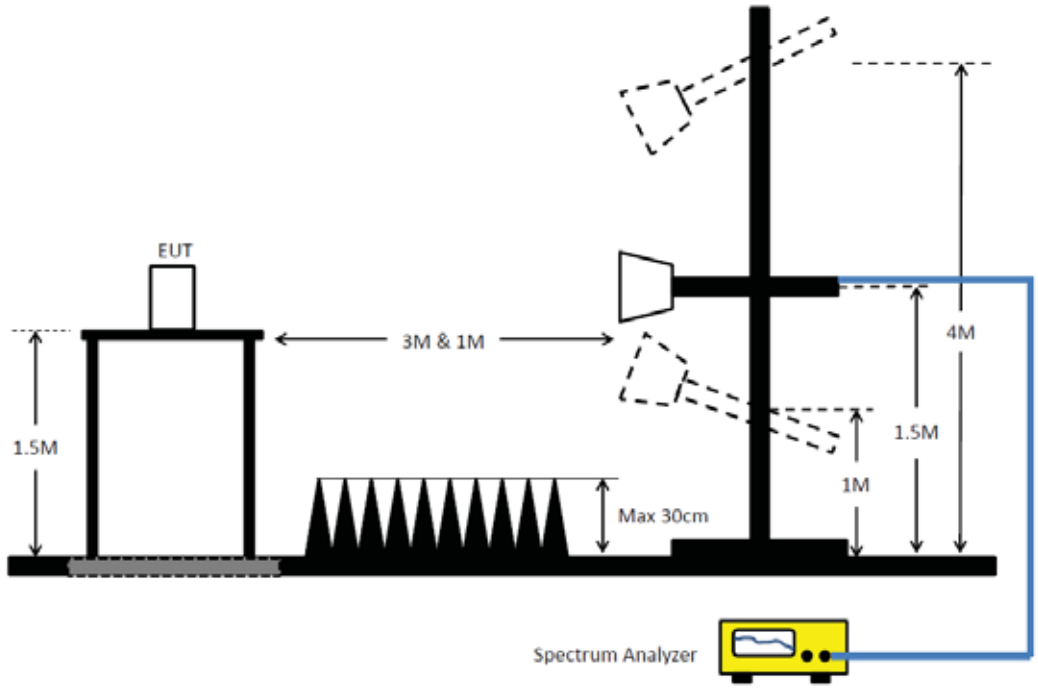
**9kHz ~30MHz**




**30MHz~1GHz**



**Above 1GHz**




### 3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

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

### 3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

# 4 Test Equipment and Calibration Data

### Instrument for AC Conduction

| Instrument | Manufacturer /Brand | Model No. | Serial No. | Spec. | Calibration Date | Calibration Due Date |
|---|---|---|---|---|---|---|
| EMI Test Receiver | R&S | ESR | 102051 | 9kHz ~ 3.6GHz | 16/May/2023 | 15/May/2024 |
| Two-Line V-Network | R&S | ENV 216 | 101295 | 9kHz ~ 30MHz | 31/Jan/2023 | 30/Jan/2024 |
| RF Cable 5m | TITAN | TITAN | CO04-cable-01 | 9 kHz~200MHz | 28/Feb/2023 | 27/Feb/2024 |
| Impuls Begrenzer Pulse Limiter | SCHWARZBECK | VTSD 9561-F | 9561-F041 | 9kHz ~ 30MHz | 18/Oct/2023 | 17/Oct/2024 |
| Software | Sporton | SENSE-EMI | V5.11.3 | - | NCR | NCR |

**NCR: No Calibration Required**

### Instrument for Conducted Test

| Instrument | Manufacturer /Brand | Model No. | Serial No. | Spec. | Calibration Date | Calibration Due Date |
|---|---|---|---|---|---|---|
| Signal Analyzer | R&S | FSV 40 | 101029 | 10Hz~40GHz | 30/Oct/2023 | 29/Oct/2024 |
| SMB100A Signal Generator | R&S | SMB100A | 181147 | 100kHz~40GHz | 20/Oct/2023 | 19/Oct/2024 |
| Power Meter | Anritsu | ML2495A | 1124009 | 300MHz~40GHz | 29/Mar/2023 | 28/Mar/2024 |
| Pulse Sensor | Anritsu | MA2411B | 1027452 | 300MHz~40GHz | 29/Mar/2023 | 28/Mar/2024 |
| SENSE-15247_DTS | Sporton | V5.11.15 | N/A | N/A | N/A | N/A |

### Instrument for Radiated Test (03CH24-HY)

| Instrument | Manufacturer /Brand | Model No. | Serial No. | Spec. | Calibration Date | Calibration Due Date |
|---|---|---|---|---|---|---|
| 3m Semi Anechoic Chamber | TDK | SAC-3M | 03CH24-HY | 30MHz~1GHz 3m | 17/Aug/2023 | 16/Aug/2024 |
| 3m Semi Anechoic Chamber | TDK | SAC-3M | 03CH24-HY | 1GHz~18GHz 3m | 03/Aug/2023 | 02/Aug/2024 |
| Signal Analyzer | ROHDE&SCHWARZ | FSV3044 | 101345 | 10Hz~44GHz | 10/Aug/2023 | 09/Aug/2024 |
| Bilog Antenna & 6dB Attenuator | TESEQ / Woken | CBL 6112D / 00800N1D01N-06 | 35376 / 02 | 30MHz~1GHz | 17/Apr/2023 | 16/Apr/2024 |
| Pre-Amplifier | Aglient | 8447D | 2944A06292 | 30MHz~1GHz | 26/Apr/2023 | 25/Apr/2024 |
| RF Cable | HUBER+SUHNER | SUOFLEX 104 | CB002 | 30MHz~40GHz | 21/Jul/2023 | 20/Jul/2024 |
| RF Cable | HUBER+SUHNER | SUOFLEX 104 | CB002 | 30MHz~40GHz | 21/Jul/2023 | 20/Jul/2024 |
| EMI Test Receiver | ROHDE & SCHWARZ | ESR | 102318 | 9kHz~3.6GHz | 27/Dec/2023 | 26/Dec/2024 |
| Loop Antenna | TESEQ | HLA 6120 | 31244 | 9kHz~30MHz | 23/Mar/2023 | 22/Mar/2024 |
| SENSE-15247-DTS | Sporton | V5.11 | NA | NA | NA | NA |

**Instrument for Radiated Test (03CH26-HY)**

| Instrument | Manufacturer /Brand | Model No. | Serial No. | Spec. | Calibration Date | Calibration Due Date |
|---|---|---|---|---|---|---|
| 3m Semi Anechoic Chamber | TDK | SAC-3M | 03CH26-HY | 1GHz~18GHz 3m | 08/Aug/2023 | 07/Aug/2024 |
| Signal Analyzer | ROHDE&SCHWARZ | FSV3044 | 101345 | 10Hz~44GHz | 10/Aug/2023 | 09/Aug/2024 |
| Double Ridged Guide Horn Antenna | SCHWARZBECK | BBHA 9120 D | 02877 | 1GHz~18GHz | 12/Jul/2023 | 11/Jul/2024 |
| Broadband Horn Antenna | SCHWARZBECK | BBHA 9170 | 01248 | 18GHz~40GHz | 21/Aug/2023 | 20/Aug/2024 |
| RF Cable | HUBER+SUHNER | SUOFLEX 104 | CB009 | 1GHz~40GHz | 18/Oct/2023 | 17/Oct/2024 |
| Preamplifier | SGH | PRAMP 118-H | 20230515-4 | 1GHz ~18GHz | 25/May/2023 | 24/May/2024 |
| Microwave Premplifier | EMC INSTRUMENTS | EM18G40G | 060604 | 18GHz ~ 40GHz | 16/Mar/2023 | 15/Mar/2024 |
| SENSE-15407-NII | Sporton | V5.11.14 | NA | NA | NA | NA |

**Instrument for Radiated Test (Co-location)**

| Instrument | Manufacturer /Brand | Model No. | Serial No. | Spec. | Calibration Date | Calibration Due Date |
|---|---|---|---|---|---|---|
| 3m Semi Anechoic Chamber | SIDT FRANKONIA | SAC-3M | 03CH03-HY | 1GHz~18GHz 3m | 28/Jul/2023 | 27/Jul/2024 |
| Signal Analyzer | R&S | FSV40 | 101500 | 10Hz~40GHz | 26/Oct/2023 | 25/Oct/2024 |
| Double Ridged Guide Horn Antenna | SCHWARZBECK | BBHA 9120 D | 02267 | 1GHz~18GHz | 04/Oct/2023 | 03/Oct/2024 |
| Broadband Horn Antenna | SCHWARZBECK | BBHA 9170 | 01248 | 18GHz ~ 40GHz | 21/Aug/2023 | 20/Aug/2024 |
| RF CABLE 5+8 m | HUBER+SUHNER | SUOFLEX 104 | 03CH03-cable-03 | 1GHz~40GHz | 20/Feb/2024 | 19/Feb/2025 |
| Microwave Preamplifier | Agilent | 8449B | 3008A02326 | 1GHz~26.5GHz | 26/Jul/2023 | 25/Jul/2024 |
| Amplifier | EM | EM18G40GA | 060874 | 18GHz ~ 40GHz | 18/Aug/2023 | 17/Aug/2024 |
| SENSE-EMI | Sporton | V5.11.6 | N/A | N/A | N/A | N/A |

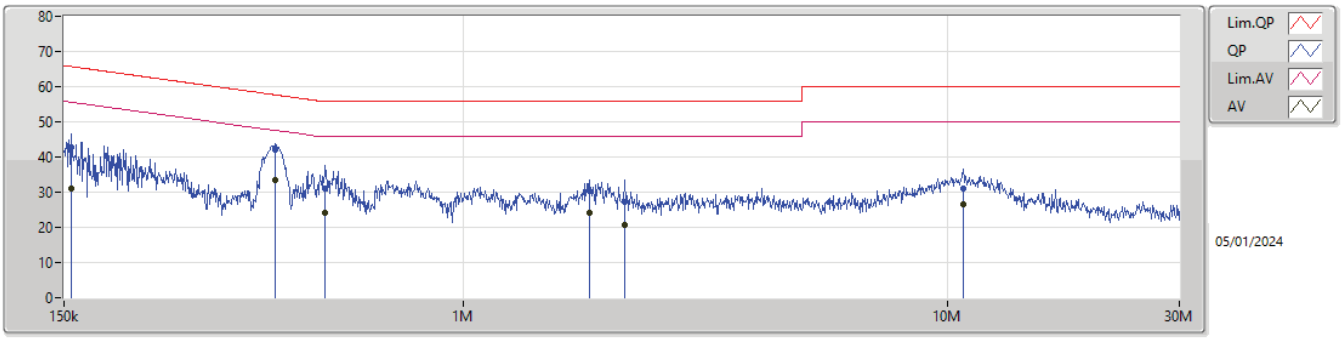
Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Condition |
|---|---|---|---|---|---|---|---|
| Mode 1 | Pass | AV | 408.557k | 33.49 | 47.68 | -14.19 | Line |

Result

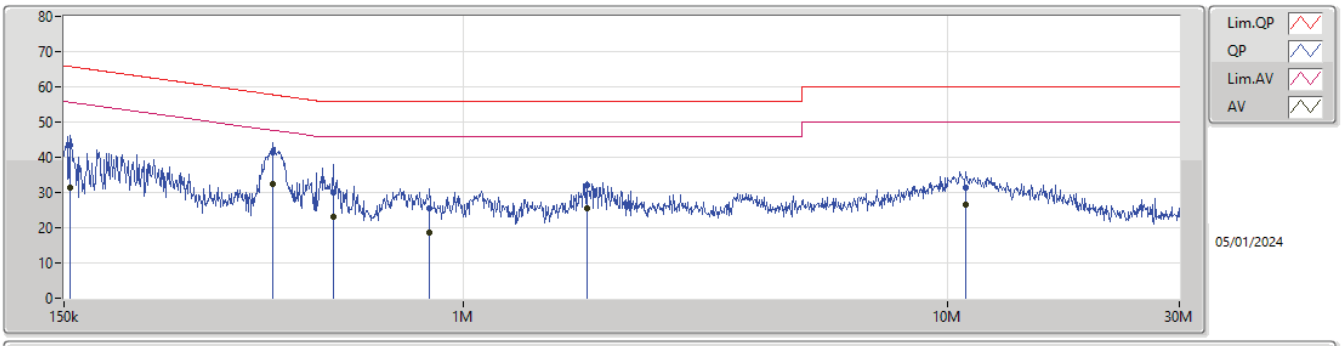
| Mode | Result | Type | Freq (Hz) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Condition |
|---|---|---|---|---|---|---|---|
| Mode 1 | Pass | QP | 155.487k | 42.65 | 65.69 | -23.04 | Line |
| Mode 1 | Pass | AV | 155.487k | 31.14 | 55.69 | -24.55 | Line |
| Mode 1 | Pass | QP | 408.557k | 42.14 | 57.68 | -15.54 | Line |
| Mode 1 | Pass | AV | 408.557k | 33.49 | 47.68 | -14.19 | Line |
| Mode 1 | Pass | QP | 519.13k | 30.99 | 56.00 | -25.01 | Line |
| Mode 1 | Pass | AV | 519.13k | 24.19 | 46.00 | -21.81 | Line |
| Mode 1 | Pass | QP | 1.826M | 30.49 | 56.00 | -25.51 | Line |
| Mode 1 | Pass | AV | 1.826M | 23.98 | 46.00 | -22.02 | Line |
| Mode 1 | Pass | QP | 2.15M | 27.27 | 56.00 | -28.73 | Line |
| Mode 1 | Pass | AV | 2.15M | 20.56 | 46.00 | -25.44 | Line |
| Mode 1 | Pass | QP | 10.744M | 31.18 | 60.00 | -28.82 | Line |
| Mode 1 | Pass | AV | 10.744M | 26.50 | 50.00 | -23.50 | Line |
| Mode 1 | Pass | QP | 154.251k | 43.56 | 65.77 | -22.21 | Neutral |
| Mode 1 | Pass | AV | 154.251k | 31.31 | 55.77 | -24.46 | Neutral |
| Mode 1 | Pass | QP | 405.309k | 41.30 | 57.74 | -16.44 | Neutral |
| Mode 1 | Pass | AV | 405.309k | 32.53 | 47.74 | -15.21 | Neutral |
| Mode 1 | Pass | QP | 538.12k | 30.00 | 56.00 | -26.00 | Neutral |
| Mode 1 | Pass | AV | 538.12k | 23.21 | 46.00 | -22.79 | Neutral |
| Mode 1 | Pass | QP | 851.641k | 25.35 | 56.00 | -30.65 | Neutral |
| Mode 1 | Pass | AV | 851.641k | 18.63 | 46.00 | -27.37 | Neutral |
| Mode 1 | Pass | QP | 1.797M | 31.99 | 56.00 | -24.01 | Neutral |
| Mode 1 | Pass | AV | 1.797M | 25.37 | 46.00 | -20.63 | Neutral |
| Mode 1 | Pass | QP | 10.873M | 31.42 | 60.00 | -28.58 | Neutral |
| Mode 1 | Pass | AV | 10.873M | 26.49 | 50.00 | -23.51 | Neutral |

## Conducted Emissions at Powerline_Mode 1




| Type | Freq | Level | Limit | Margin | Factor | Condition | Comment | Raw | LISN | CL | AT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV) | (dBuV) | (dB) | (dB) | | | (dBuV) | (dB) | (dB) | (dB) |
| QP | 155.487k | 42.65 | 65.69 | -23.04 | 19.37 | Line | - | 23.28 | 9.59 | 0.03 | 9.75 |
| AV | 155.487k | 31.14 | 55.69 | -24.55 | 19.37 | Line | - | 11.77 | 9.59 | 0.03 | 9.75 |
| QP | 408.557k | 42.14 | 57.68 | -15.54 | 19.40 | Line | - | 22.74 | 9.60 | 0.04 | 9.76 |
| AV | 408.557k | 33.49 | 47.68 | -14.19 | 19.40 | Line | - | 14.09 | 9.60 | 0.04 | 9.76 |
| QP | 519.13k | 30.99 | 56.00 | -25.01 | 19.41 | Line | - | 11.58 | 9.60 | 0.04 | 9.77 |
| AV | 519.13k | 24.19 | 46.00 | -21.81 | 19.41 | Line | - | 4.78 | 9.60 | 0.04 | 9.77 |
| QP | 1.826M | 30.49 | 56.00 | -25.51 | 19.52 | Line | - | 10.97 | 9.64 | 0.08 | 9.80 |
| AV | 1.826M | 23.98 | 46.00 | -22.02 | 19.52 | Line | - | 4.46 | 9.64 | 0.08 | 9.80 |
| QP | 2.15M | 27.27 | 56.00 | -28.73 | 19.53 | Line | - | 7.74 | 9.64 | 0.09 | 9.80 |
| AV | 2.15M | 20.56 | 46.00 | -25.44 | 19.53 | Line | - | 1.03 | 9.64 | 0.09 | 9.80 |
| QP | 10.744M | 31.18 | 60.00 | -28.82 | 19.71 | Line | - | 11.47 | 9.72 | 0.19 | 9.80 |
| AV | 10.744M | 26.50 | 50.00 | -23.50 | 19.71 | Line | - | 6.79 | 9.72 | 0.19 | 9.80 |

## Conducted Emissions at Powerline_Mode 1




| Type | Freq | Level | Limit | Margin | Factor | Condition | Comment | Raw | LISN | CL | AT |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV) | (dBuV) | (dB) | (dB) | | | (dBuV) | (dB) | (dB) | (dB) |
| QP | 154.251k | 43.56 | 65.77 | -22.21 | 19.38 | Neutral | - | 24.18 | 9.60 | 0.03 | 9.75 |
| AV | 154.251k | 31.31 | 55.77 | -24.46 | 19.38 | Neutral | - | 11.93 | 9.60 | 0.03 | 9.75 |
| QP | 405.309k | 41.30 | 57.74 | -16.44 | 19.40 | Neutral | - | 21.90 | 9.60 | 0.04 | 9.76 |
| AV | 405.309k | 32.53 | 47.74 | -15.21 | 19.40 | Neutral | - | 13.13 | 9.60 | 0.04 | 9.76 |
| QP | 538.12k | 30.00 | 56.00 | -26.00 | 19.41 | Neutral | - | 10.59 | 9.60 | 0.04 | 9.77 |
| AV | 538.12k | 23.21 | 46.00 | -22.79 | 19.41 | Neutral | - | 3.80 | 9.60 | 0.04 | 9.77 |
| QP | 851.641k | 25.35 | 56.00 | -30.65 | 19.45 | Neutral | - | 5.90 | 9.61 | 0.05 | 9.79 |
| AV | 851.641k | 18.63 | 46.00 | -27.37 | 19.45 | Neutral | - | -0.82 | 9.61 | 0.05 | 9.79 |
| QP | 1.797M | 31.99 | 56.00 | -24.01 | 19.50 | Neutral | - | 12.49 | 9.62 | 0.08 | 9.80 |
| AV | 1.797M | 25.37 | 46.00 | -20.63 | 19.50 | Neutral | - | 5.87 | 9.62 | 0.08 | 9.80 |
| QP | 10.873M | 31.42 | 60.00 | -28.58 | 19.69 | Neutral | - | 11.73 | 9.70 | 0.19 | 9.80 |
| AV | 10.873M | 26.49 | 50.00 | -23.51 | 19.69 | Neutral | - | 6.80 | 9.70 | 0.19 | 9.80 |

Summary

| Mode | Max-N dB (Hz) | Max-OBW (Hz) | ITU-Code | Min-N dB (Hz) | Min-OBW (Hz) |
|---|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 32.065M | 17.943M | 17M9D1D | 26.4M | 17.107M |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 30.91M | 19.24M | 19M2D1D | 28.27M | 18.991M |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 70.18M | 36.482M | 36M5D1D | 40.7M | 36.182M |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 80.74M | 75.662M | 75M7D1D | 80.74M | 75.662M |
| 5.25-5.35GHz | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 30.69M | 17.591M | 17M6D1D | 26.18M | 17.481M |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 32.395M | 18.291M | 18M3D1D | 29.15M | 18.141M |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 60.61M | 36.482M | 36M5D1D | 40.15M | 36.132M |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 79.2M | 75.462M | 75M5D1D | 79.2M | 75.462M |
| 5.47-5.725GHz | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 28.05M | 18.361M | 18M4D1D | 21.135M | 14.543M |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 32.285M | 19.14M | 19M1D1D | 21.795M | 14.453M |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 76.01M | 37.281M | 37M3D1D | 40.37M | 33.443M |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 100.125M | 75.462M | 75M5D1D | 79.64M | 72.939M |
| 5.725-5.85GHz | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 16.335M | 21.461M | 21M5D1D | 3.1M | 12.354M |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 17.71M | 21.864M | 21M9D1D | 3.72M | 12.654M |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 36.3M | 43.578M | 43M6D1D | 3.16M | 25.767M |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 41.36M | 83.058M | 83M1D1D | 3.14M | 36.782M |

Max-N dB = Maximum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.725-5.85GHz band / Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

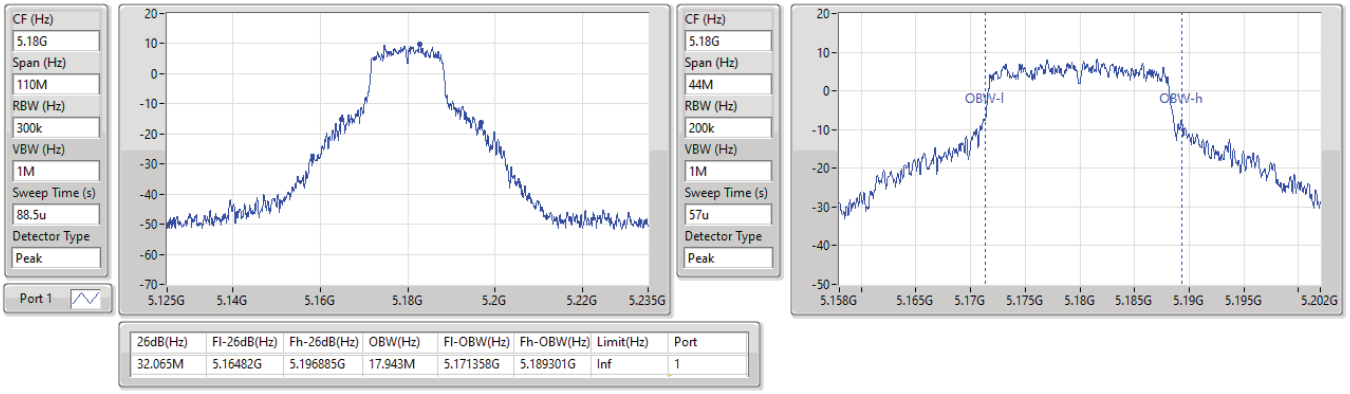
| Mode | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) |
|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | - | - | - | - |
| 5180MHz | Pass | Inf | 32.065M | 17.943M |
| 5200MHz | Pass | Inf | 27.665M | 17.107M |
| 5240MHz | Pass | Inf | 26.4M | 17.767M |
| 5260MHz | Pass | Inf | 30.69M | 17.569M |
| 5300MHz | Pass | Inf | 26.18M | 17.481M |
| 5320MHz | Pass | Inf | 28.325M | 17.591M |
| 5500MHz | Pass | Inf | 25.355M | 16.58M |
| 5580MHz | Pass | Inf | 28.05M | 18.361M |
| 5700MHz | Pass | Inf | 25.08M | 16.646M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 21.135M | 14.543M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.1M | 12.354M |
| 5745MHz | Pass | 500k | 16.335M | 20.054M |
| 5785MHz | Pass | 500k | 16.335M | 19.988M |
| 5825MHz | Pass | 500k | 16.335M | 21.461M |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | - | - | - | - |
| 5180MHz | Pass | Inf | 28.765M | 19.24M |
| 5200MHz | Pass | Inf | 28.27M | 19.04M |
| 5240MHz | Pass | Inf | 30.91M | 18.991M |
| 5260MHz | Pass | Inf | 29.535M | 18.291M |
| 5300MHz | Pass | Inf | 32.395M | 18.141M |
| 5320MHz | Pass | Inf | 29.15M | 18.266M |
| 5500MHz | Pass | Inf | 24.805M | 17.741M |
| 5580MHz | Pass | Inf | 32.285M | 19.14M |
| 5700MHz | Pass | Inf | 25.52M | 17.766M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 21.795M | 14.453M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.72M | 12.654M |
| 5745MHz | Pass | 500k | 9.845M | 20.465M |
| 5785MHz | Pass | 500k | 16.555M | 21.864M |
| 5825MHz | Pass | 500k | 17.71M | 21.714M |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | - | - | - | - |
| 5190MHz | Pass | Inf | 40.7M | 36.182M |
| 5230MHz | Pass | Inf | 70.18M | 36.482M |
| 5270MHz | Pass | Inf | 60.61M | 36.482M |
| 5310MHz | Pass | Inf | 40.15M | 36.132M |
| 5510MHz | Pass | Inf | 40.37M | 36.132M |
| 5550MHz | Pass | Inf | 75.13M | 36.932M |
| 5670MHz | Pass | Inf | 76.01M | 37.281M |
| 5710MHz Straddle 5.47-5.725GHz | Pass | Inf | 46.445M | 33.443M |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.16M | 25.767M |
| 5755MHz | Pass | 500k | 36.3M | 42.529M |
| 5795MHz | Pass | 500k | 36.3M | 43.578M |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | - | - | - | - |
| 5210MHz | Pass | Inf | 80.74M | 75.662M |
| 5290MHz | Pass | Inf | 79.2M | 75.462M |
| 5530MHz | Pass | Inf | 79.64M | 75.462M |
| 5690MHz Straddle 5.47-5.725GHz | Pass | Inf | 100.125M | 72.939M |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.14M | 36.782M |
| 5775MHz | Pass | 500k | 41.36M | 83.058M |

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5180MHz**

09/12/2023

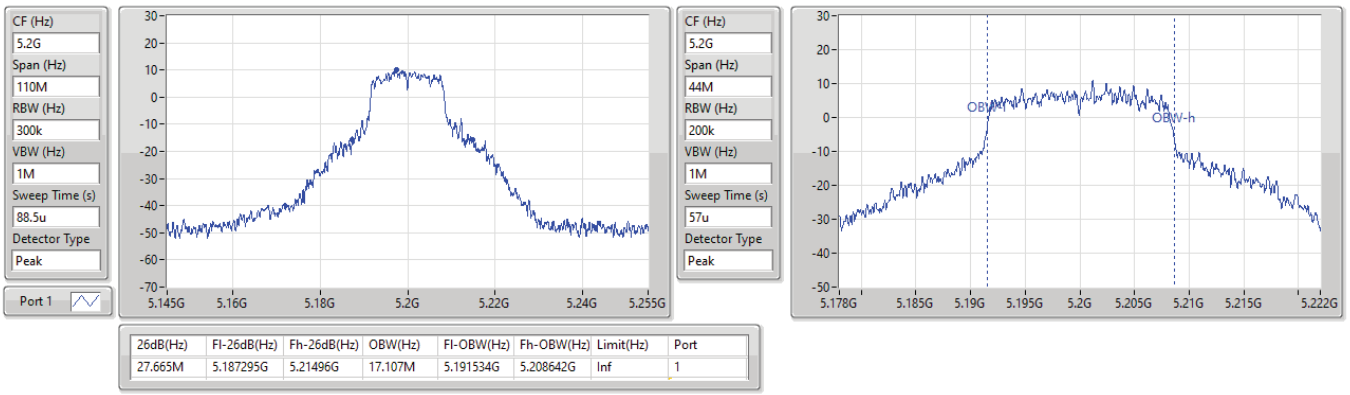



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 32.065M | 5.16482G | 5.196885G | 17.943M | 5.171358G | 5.189301G | Inf | 1 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5200MHz**

09/12/2023

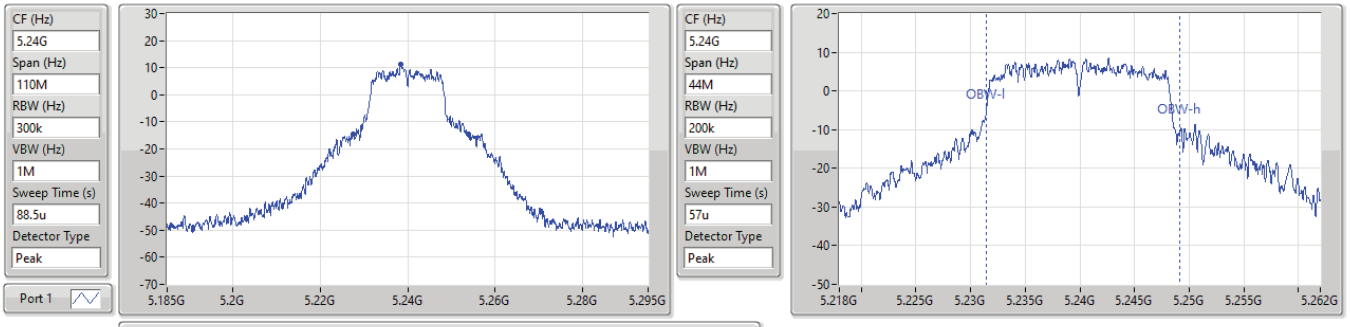



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 27.665M | 5.187295G | 5.21496G | 17.107M | 5.191534G | 5.208642G | Inf | 1 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5240MHz**

09/12/2023

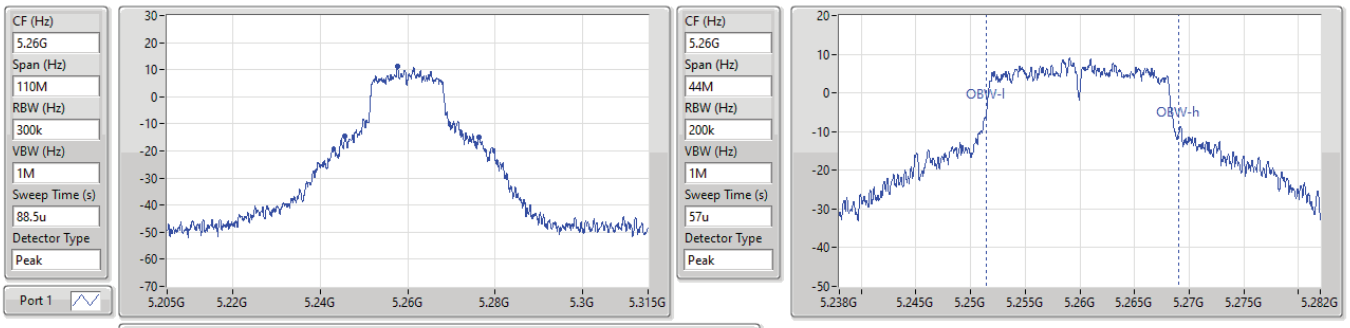



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 26.4M | 5.227515G | 5.253915G | 17.767M | 5.231402G | 5.249169G | Inf | 1 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5260MHz**

09/12/2023

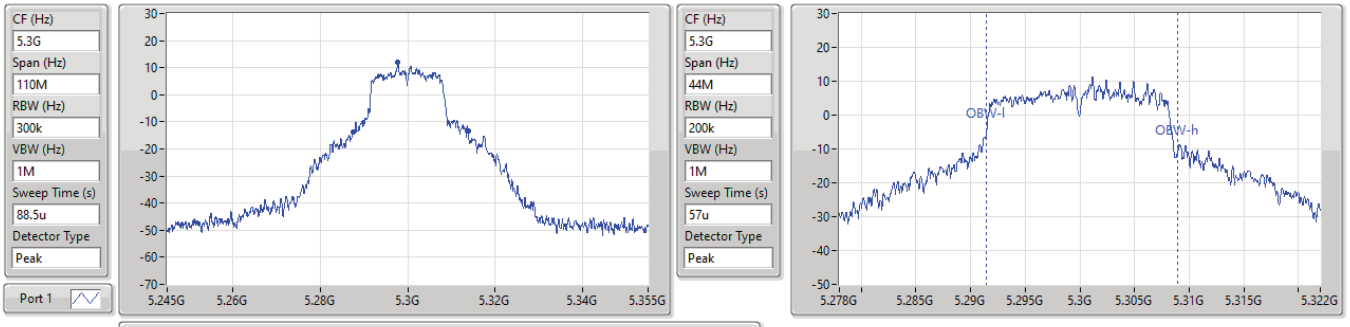



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 30.69M | 5.2457G | 5.27639G | 17.569M | 5.251446G | 5.269015G | Inf | 1 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5300MHz**

09/12/2023

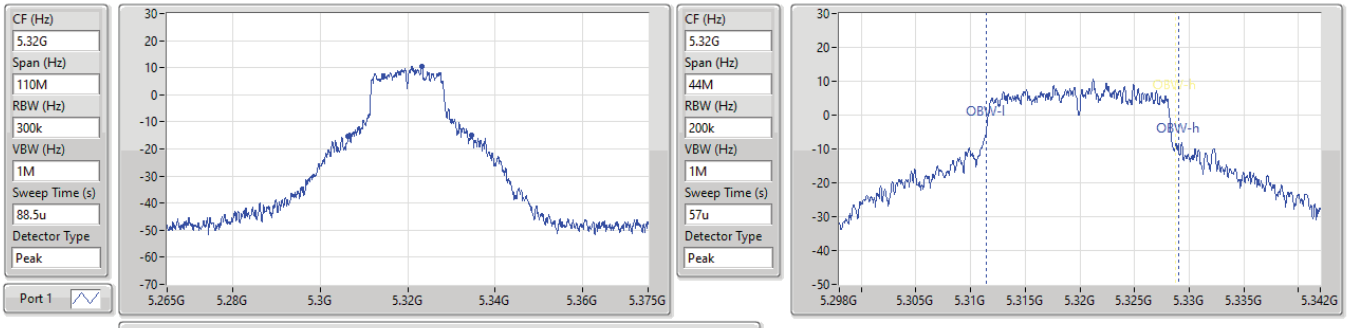



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 26.18M | 5.287625G | 5.313805G | 17.481M | 5.291468G | 5.30895G | Inf | 1 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5320MHz**

09/12/2023

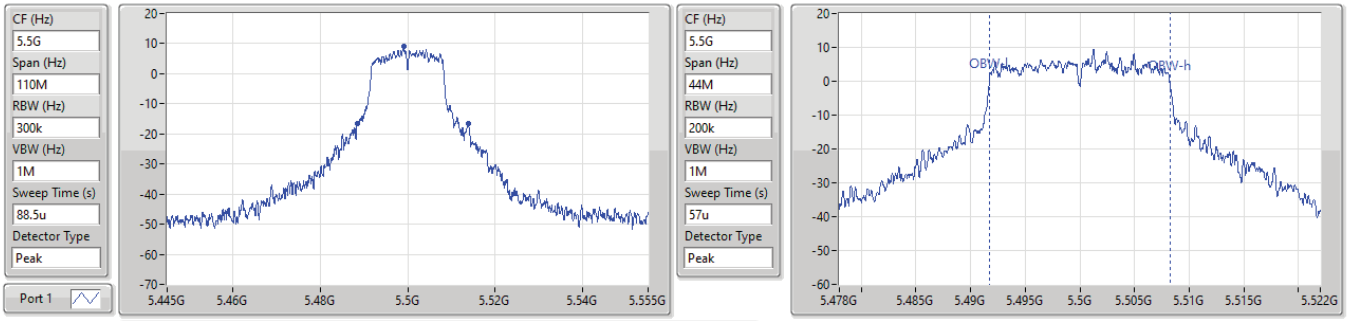



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 28.325M | 5.30636G | 5.334685G | 17.591M | 5.311424G | 5.329015G | Inf | 1 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5500MHz**

11/01/2024

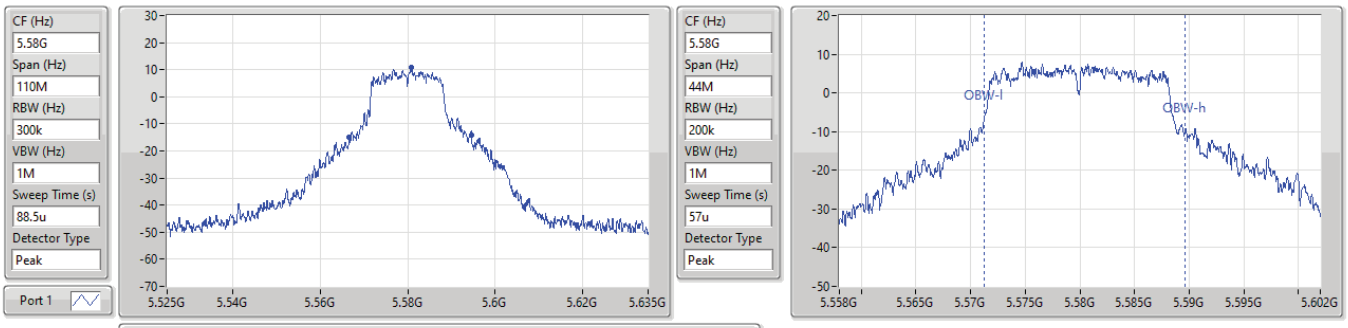



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 25.355M | 5.488505G | 5.51386G | 16.58M | 5.49171G | 5.50829G | Inf | 1 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5580MHz**

09/12/2023

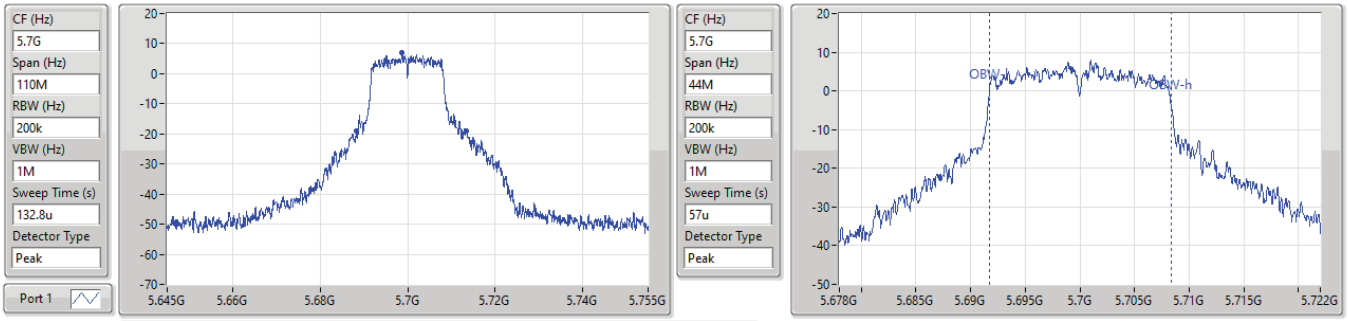



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 28.05M | 5.566635G | 5.594685G | 18.361M | 5.571292G | 5.589653G | Inf | 1 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5700MHz**

11/01/2024

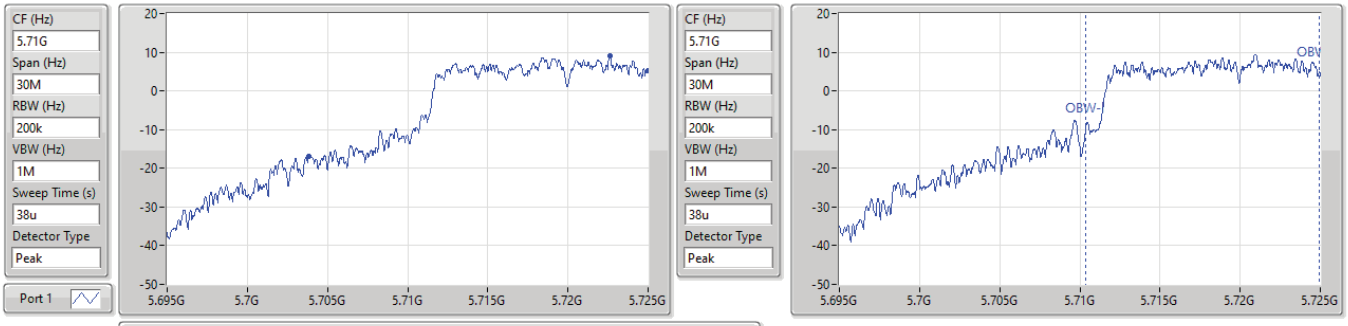



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 25.08M | 5.688395G | 5.713475G | 16.646M | 5.69171G | 5.708356G | Inf | 1 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5720MHz Straddle 5.47-5.725GHz**

09/12/2023

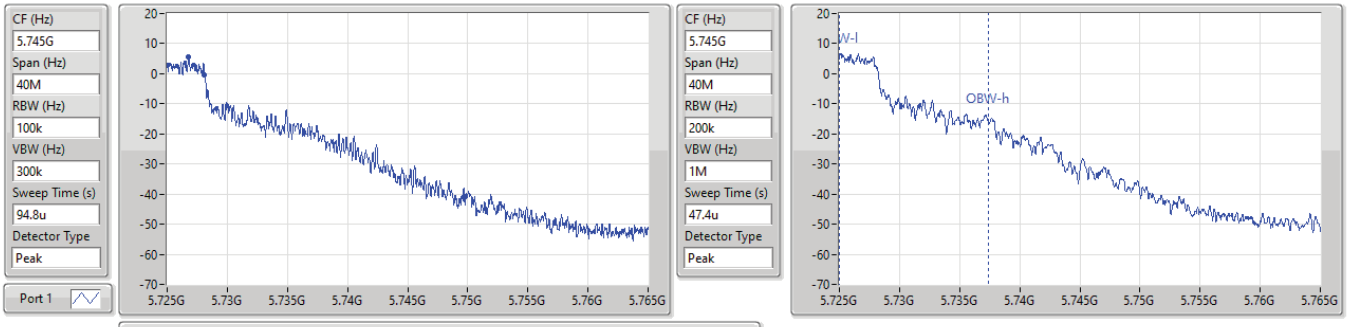



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.135M | 5.703865G | 5.725G | 14.543M | 5.71036G | 5.724903G | Inf | 1 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5720MHz Straddle 5.725-5.85GHz**

09/12/2023

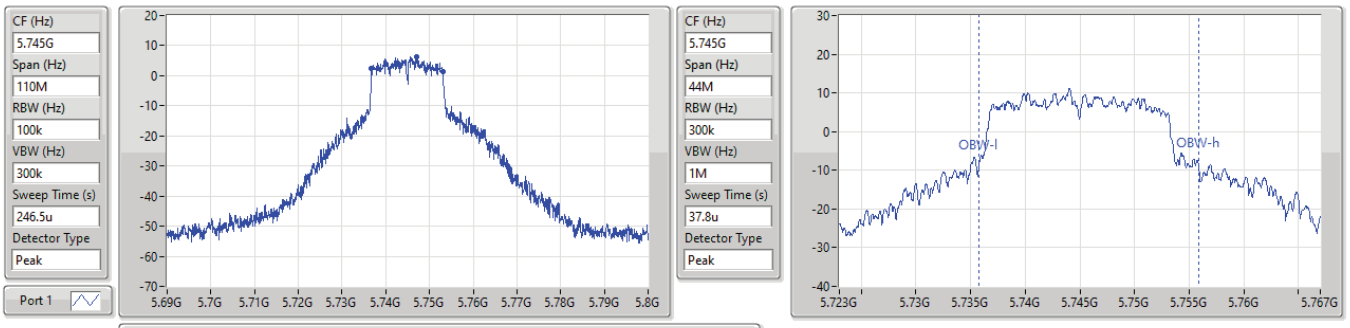



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.1M | 5.725G | 5.7281G | 12.354M | 5.72501G | 5.737364G | 500k | 1 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5745MHz**

09/12/2023

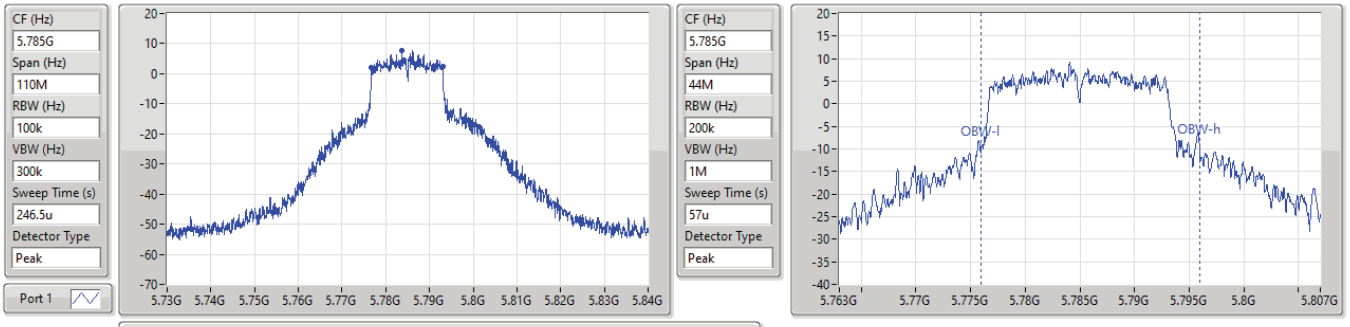



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 16.335M | 5.73675G | 5.753085G | 20.054M | 5.735787G | 5.755841G | 500k | 1 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5785MHz**

09/12/2023

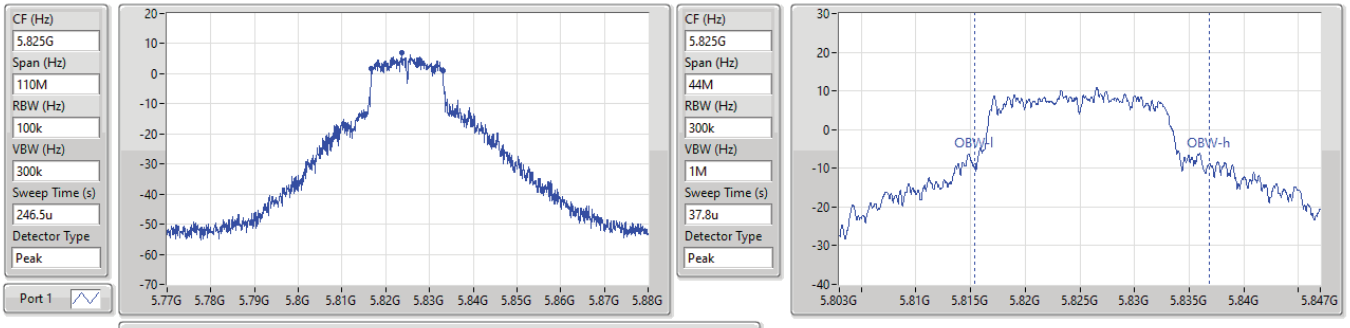



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 16.335M | 5.77675G | 5.793085G | 19.988M | 5.775963G | 5.795951G | 500k | 1 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **EBW**

**5825MHz**

09/12/2023

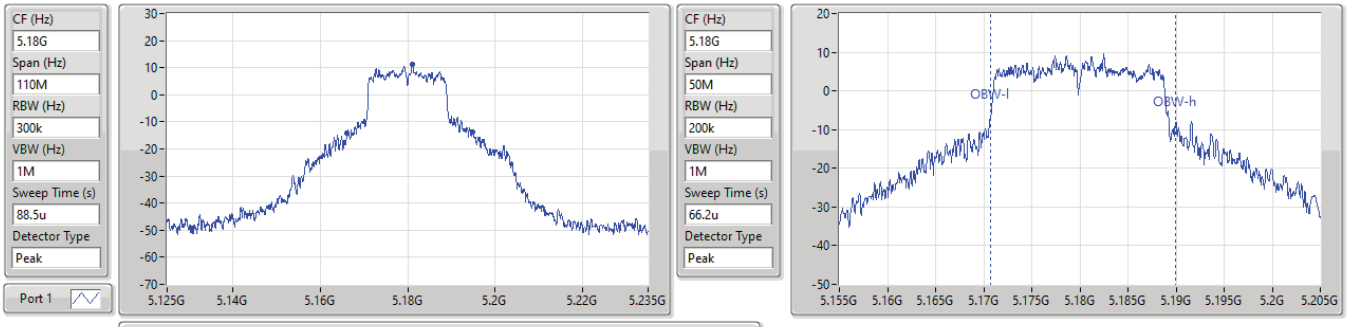



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 16.335M | 5.81675G | 5.833085G | 21.461M | 5.815347G | 5.836808G | 500k | 1 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5180MHz**

09/12/2023

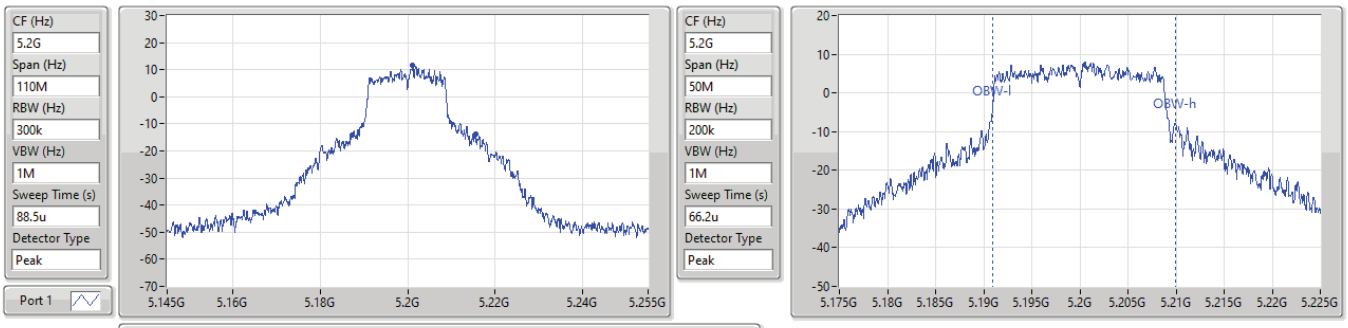



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 28.765M | 5.166195G | 5.19496G | 19.24M | 5.170755G | 5.189995G | Inf | 1 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5200MHz**

09/12/2023

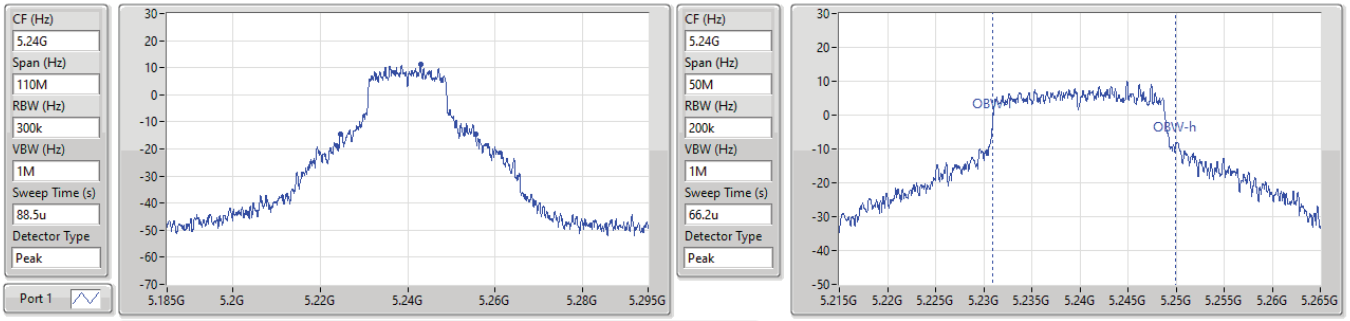



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 28.27M | 5.187295G | 5.215565G | 19.04M | 5.190905G | 5.209945G | Inf | 1 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5240MHz**

09/12/2023

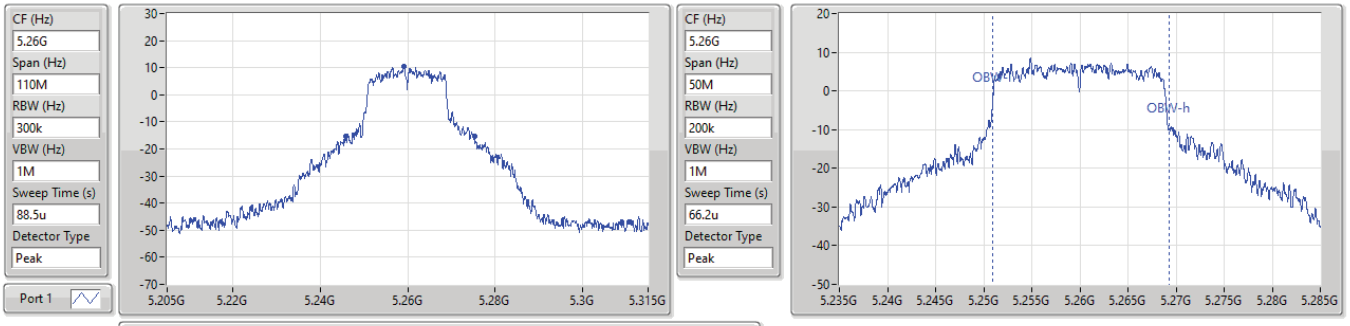



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 30.91M | 5.2246G | 5.25551G | 18.991M | 5.23093G | 5.24992G | Inf | 1 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5260MHz**

09/12/2023

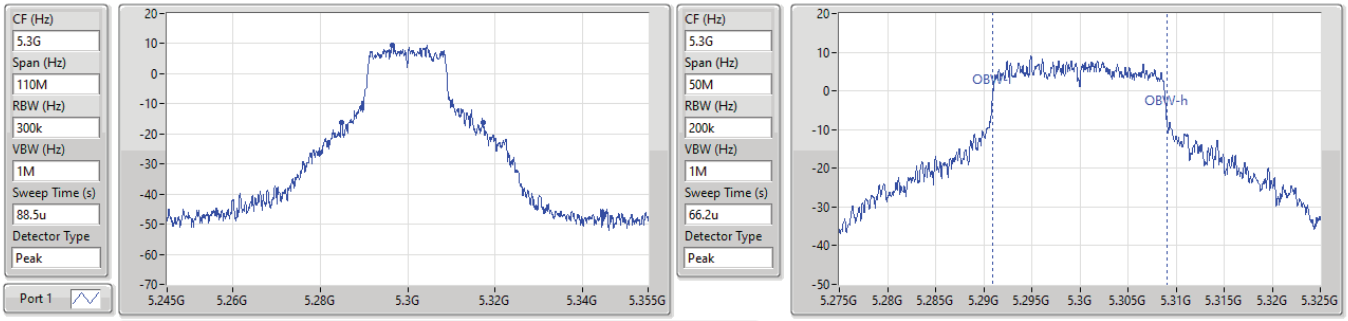



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 29.535M | 5.245755G | 5.27529G | 18.291M | 5.25098G | 5.26927G | Inf | 1 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5300MHz**

09/12/2023

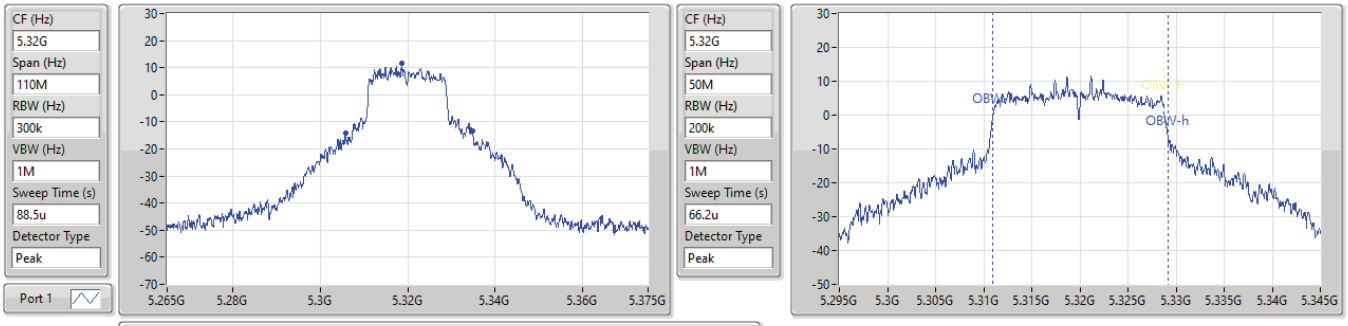



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 32.395M | 5.28482G | 5.317215G | 18.141M | 5.290905G | 5.309045G | Inf | 1 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5320MHz**

09/12/2023

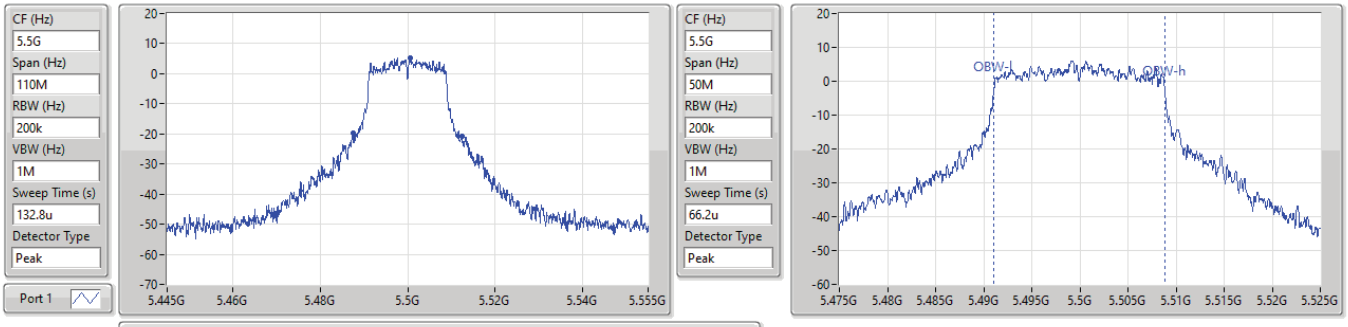



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 29.15M | 5.305755G | 5.334905G | 18.266M | 5.310905G | 5.32917G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5500MHz**

11/01/2024

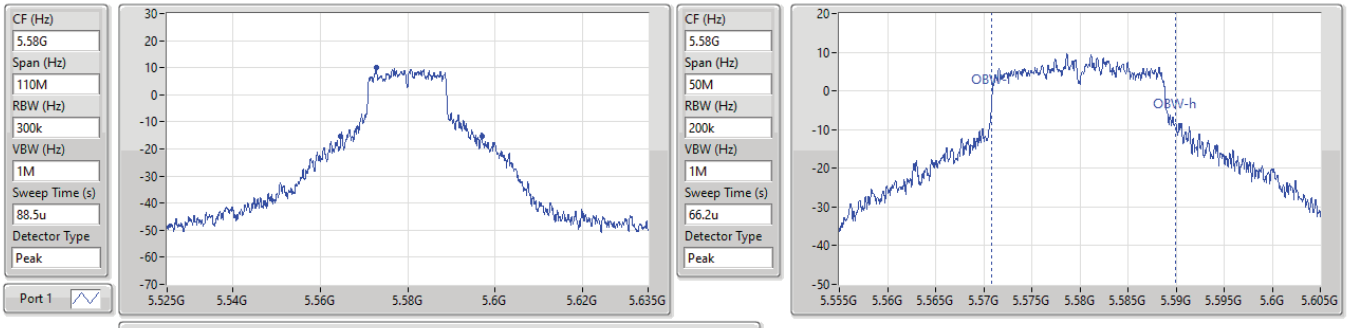



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 24.805M | 5.487625G | 5.51243G | 17.741M | 5.491079G | 5.508821G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5580MHz**

09/12/2023

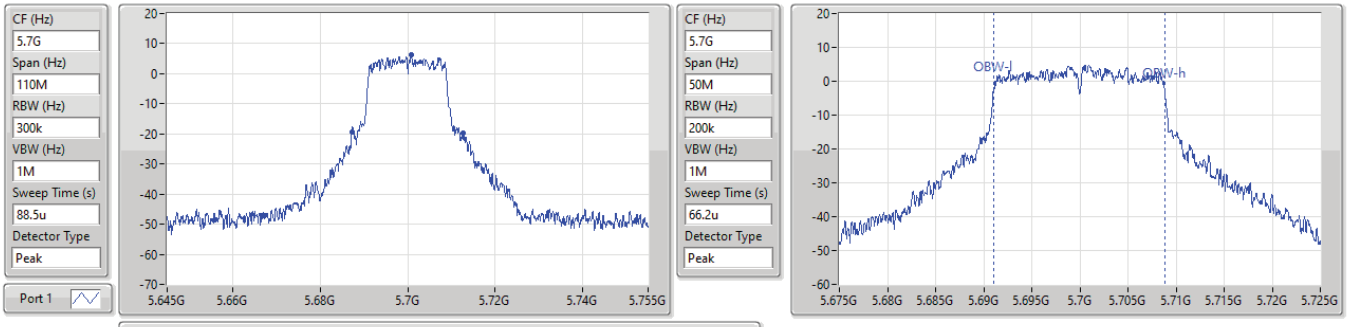



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 32.285M | 5.564765G | 5.59705G | 19.14M | 5.570855G | 5.589995G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5700MHz**

11/01/2024

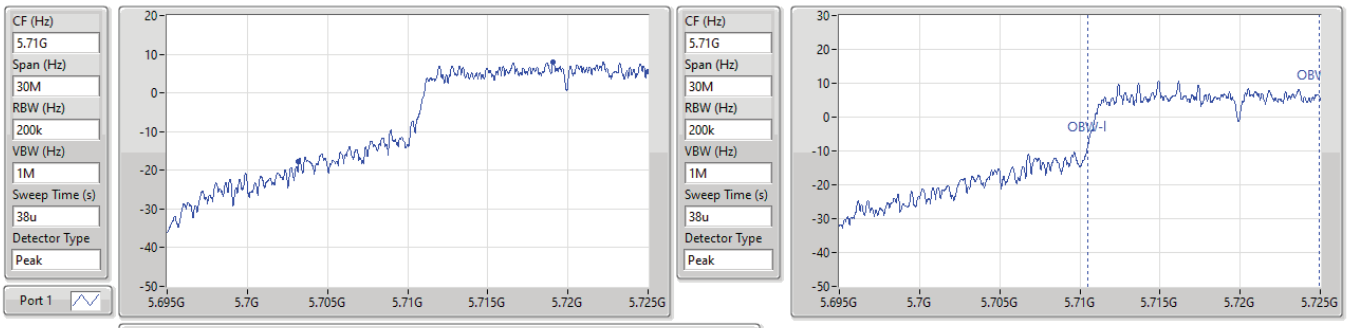



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 25.52M | 5.68724G | 5.71276G | 17.766M | 5.691054G | 5.708821G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5720MHz Straddle 5.47-5.725GHz**

09/12/2023

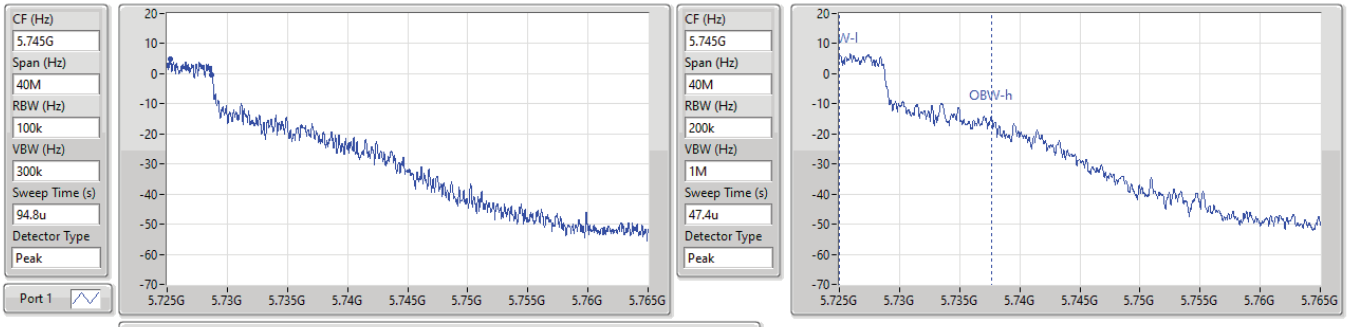



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 21.795M | 5.703205G | 5.725G | 14.453M | 5.710465G | 5.724918G | Inf | 1 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5720MHz Straddle 5.725-5.85GHz**

09/12/2023

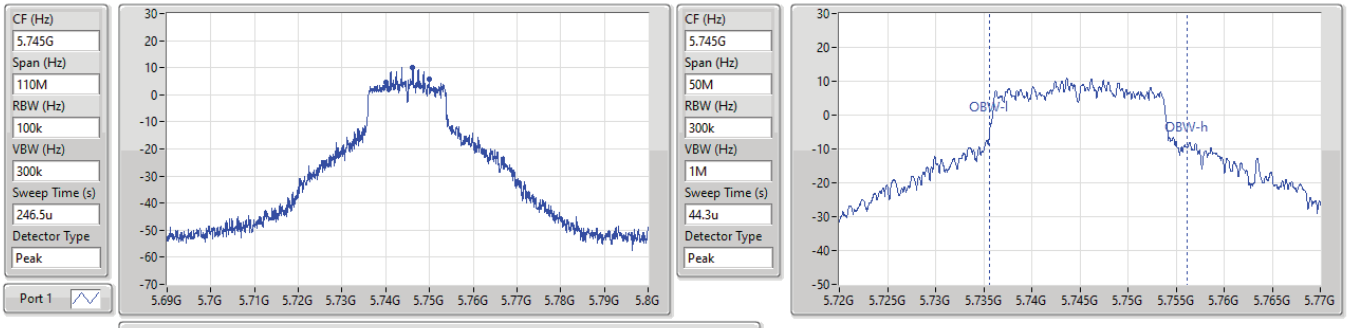



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.72M | 5.725G | 5.72872G | 12.654M | 5.72501G | 5.737664G | 500k | 1 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5745MHz**

09/12/2023

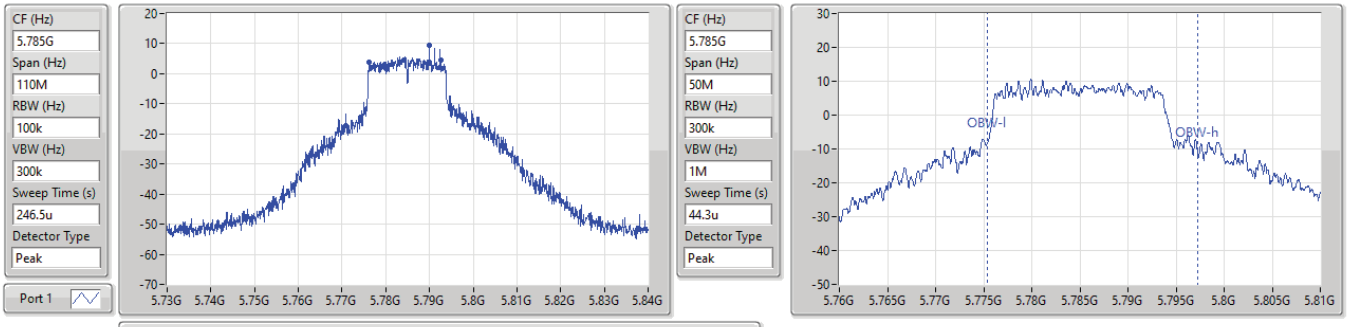



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 9.845M | 5.740105G | 5.74995G | 20.465M | 5.735655G | 5.756119G | 500k | 1 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5785MHz**

09/12/2023

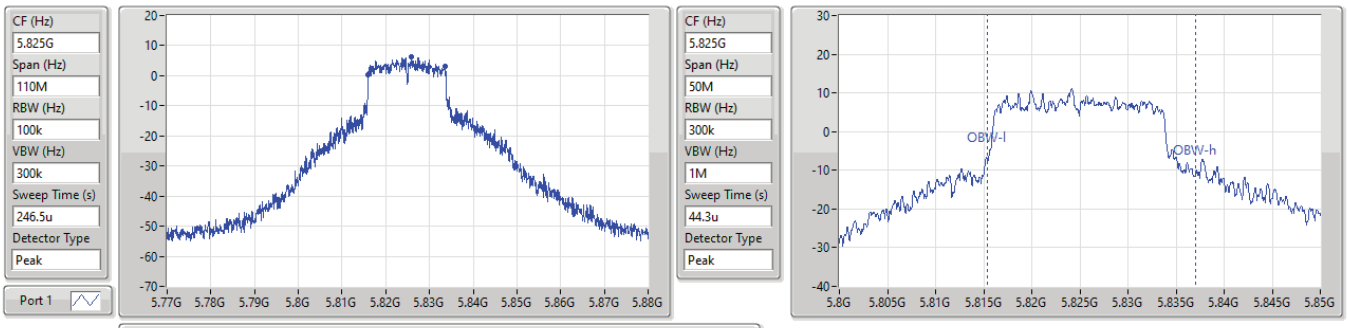



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 16.555M | 5.776145G | 5.7927G | 21.864M | 5.775355G | 5.797219G | 500k | 1 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5825MHz**

09/12/2023

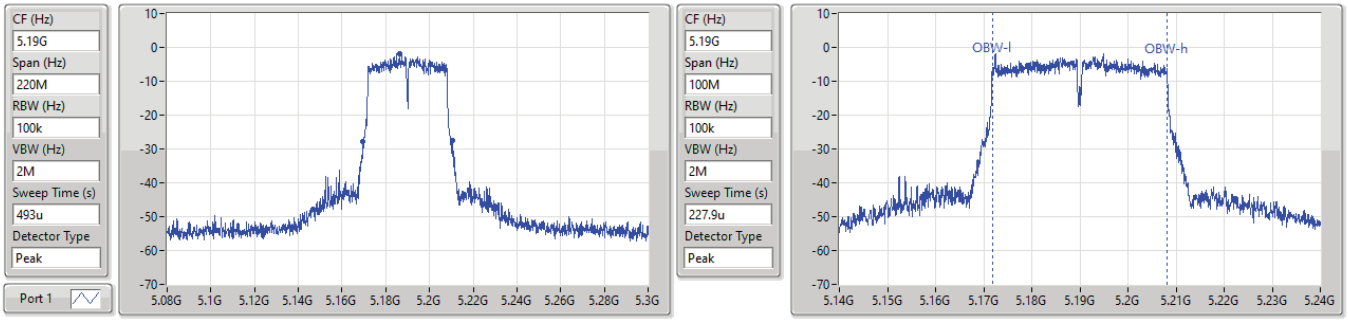



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 17.71M | 5.81598G | 5.83369G | 21.714M | 5.815355G | 5.837069G | 500k | 1 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5190MHz**

11/01/2024

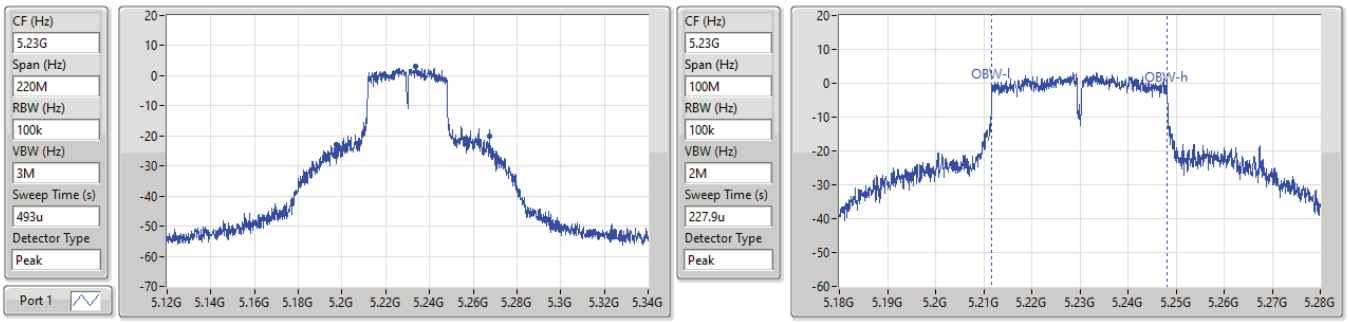



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.7M | 5.16965G | 5.21035G | 36.182M | 5.171859G | 5.208041G | Inf | 1 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5230MHz**

09/12/2023

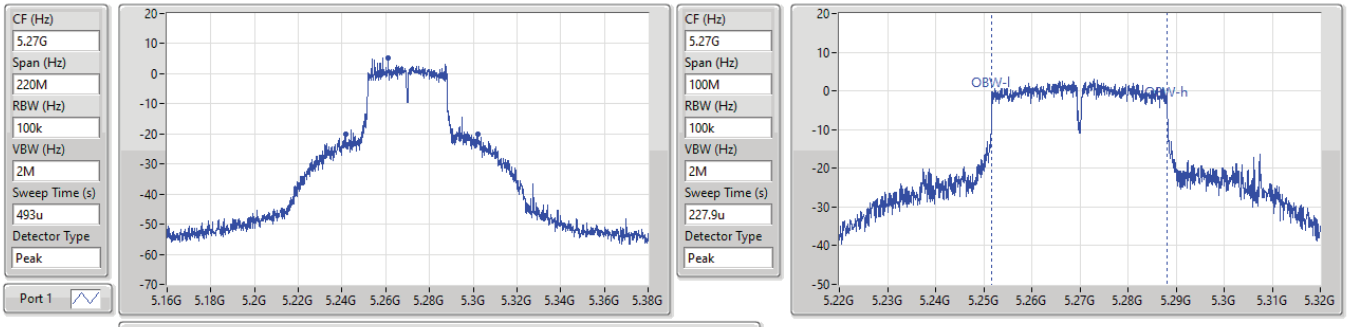



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 70.18M | 5.19733G | 5.26751G | 36.482M | 5.211709G | 5.248191G | Inf | 1 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5270MHz**

09/12/2023

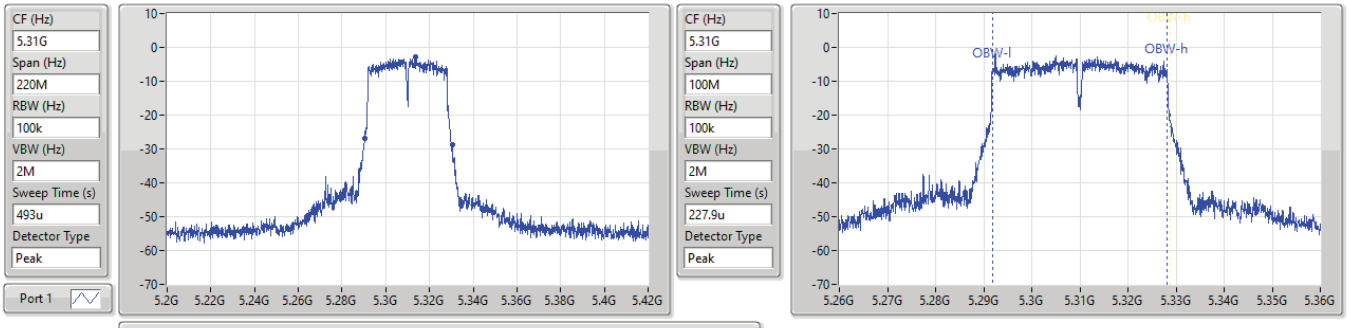



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 60.61M | 5.24151G | 5.30212G | 36.482M | 5.251709G | 5.288191G | Inf | 1 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5310MHz**

11/01/2024

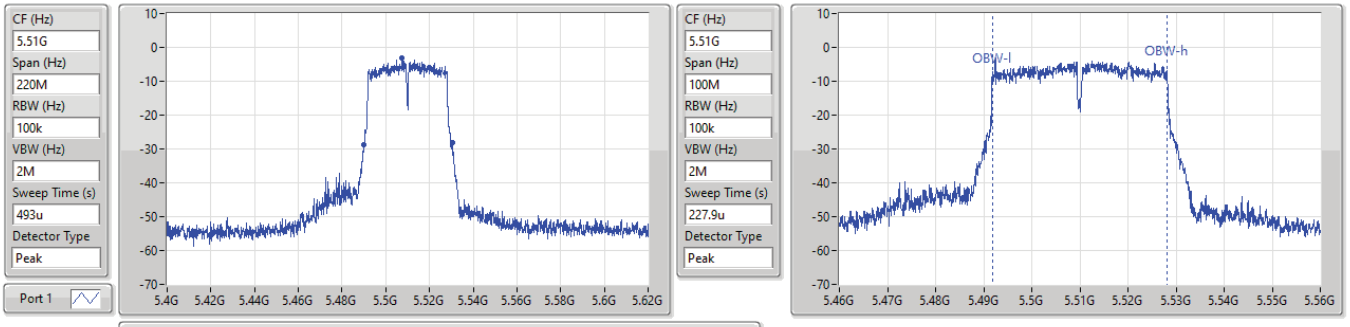



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.15M | 5.2902G | 5.33035G | 36.132M | 5.291909G | 5.328041G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5510MHz**

11/01/2024

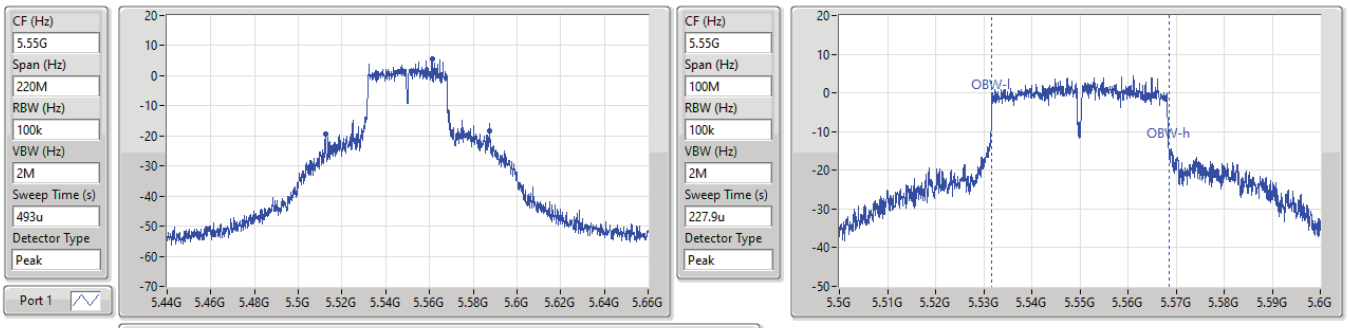



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 40.37M | 5.48998G | 5.53035G | 36.132M | 5.491909G | 5.528041G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5550MHz**

09/12/2023

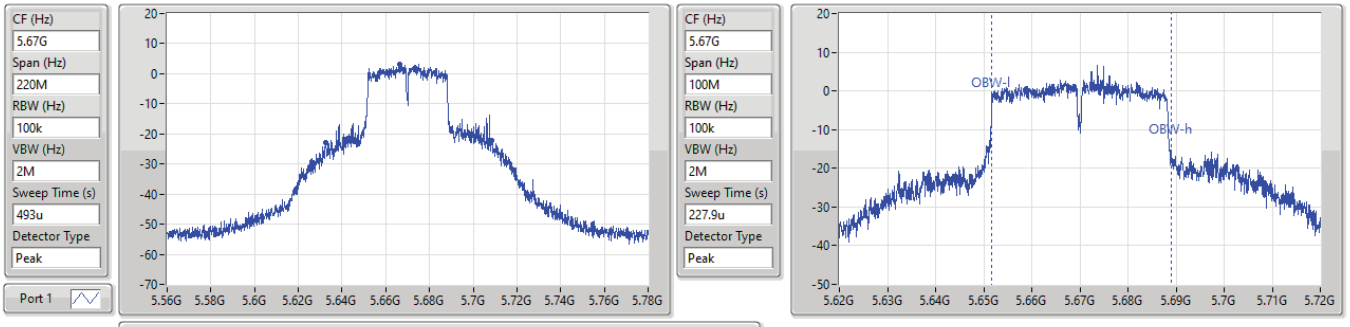



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 75.13M | 5.51238G | 5.58751G | 36.932M | 5.531709G | 5.568641G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5670MHz**

09/12/2023

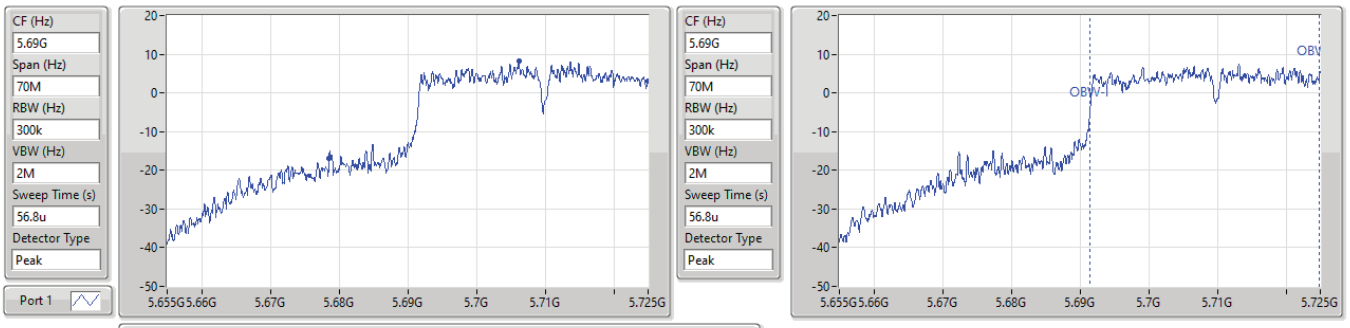



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 76.01M | 5.63238G | 5.70839G | 37.281M | 5.651659G | 5.688941G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5710MHz Straddle 5.47-5.725GHz**

09/12/2023

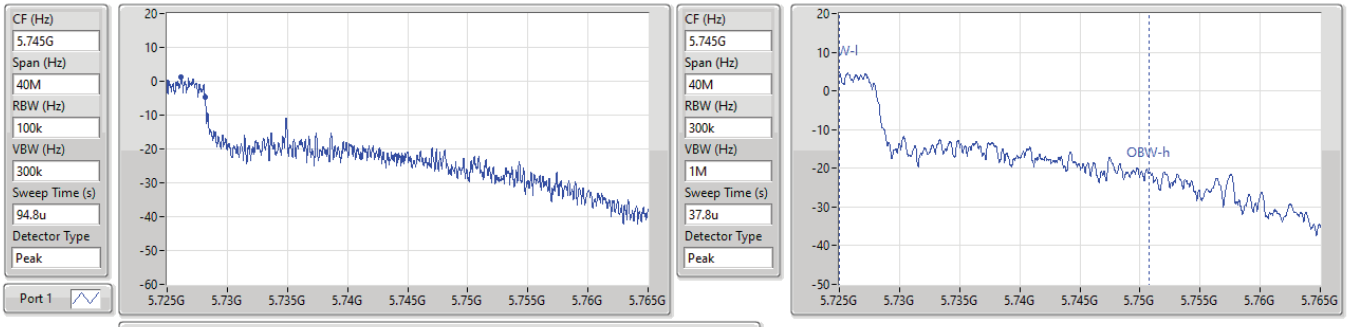



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 46.445M | 5.678555G | 5.725G | 33.443M | 5.691434G | 5.724878G | Inf | 1 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5710MHz Straddle 5.725-5.85GHz**

09/12/2023

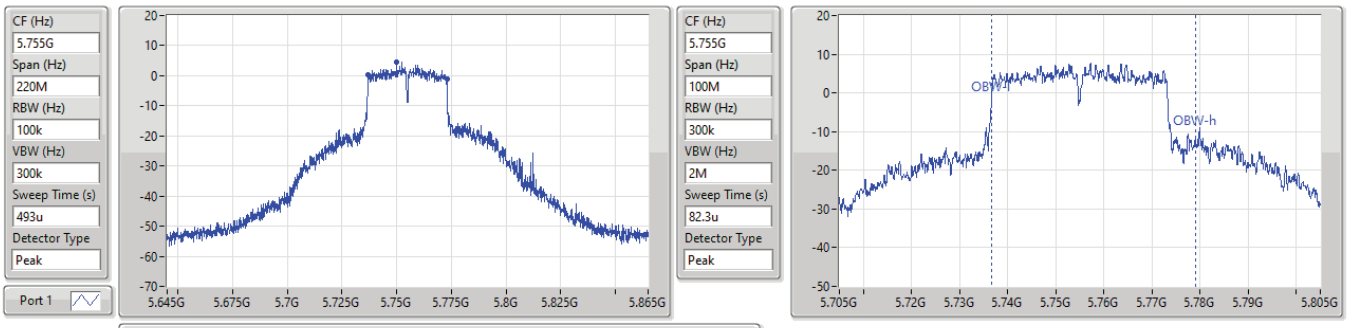



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.16M | 5.725G | 5.72816G | 25.767M | 5.72501G | 5.750777G | 500k | 1 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5755MHz**

09/12/2023

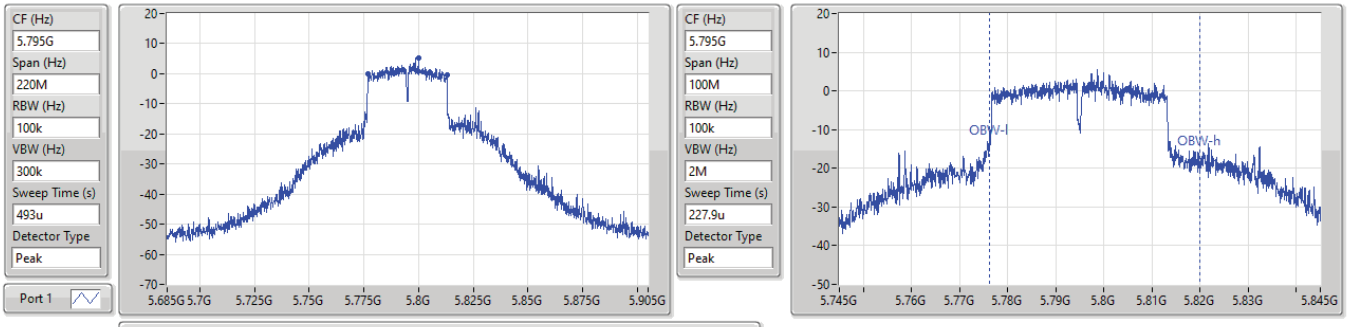



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.3M | 5.73674G | 5.77304G | 42.529M | 5.736559G | 5.779088G | 500k | 1 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5795MHz**

09/12/2023

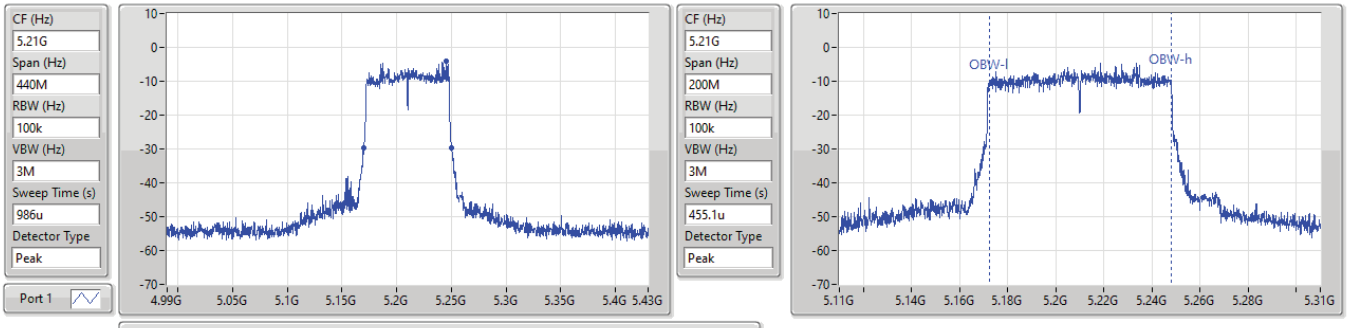



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 36.3M | 5.77674G | 5.81304G | 43.578M | 5.776309G | 5.819888G | 500k | 1 |

**5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5210MHz**

11/01/2024

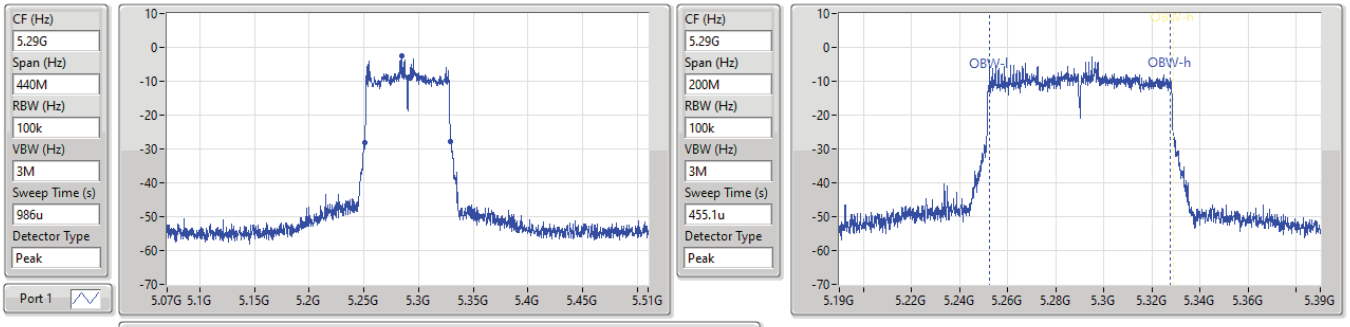



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 80.74M | 5.16974G | 5.25048G | 75.662M | 5.172219G | 5.247881G | Inf | 1 |

**5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5290MHz**

11/01/2024

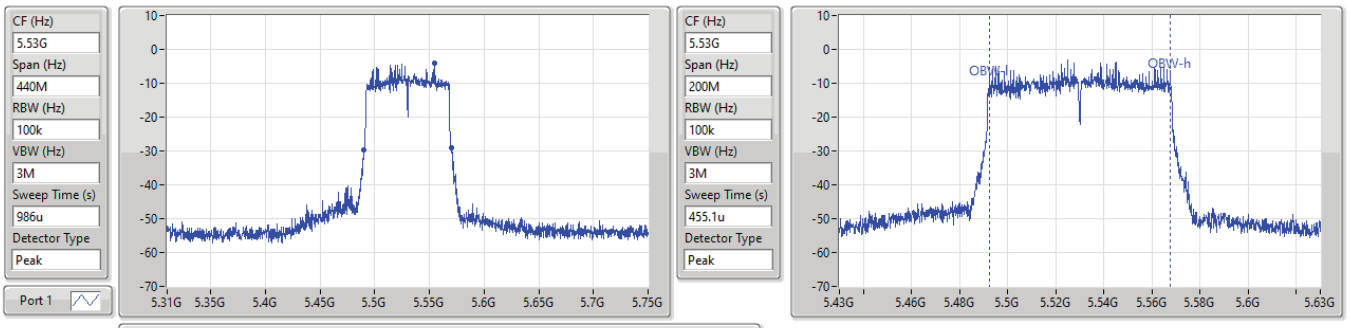



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 79.2M | 5.2504G | 5.3296G | 75.462M | 5.252319G | 5.327781G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5530MHz**

11/01/2024

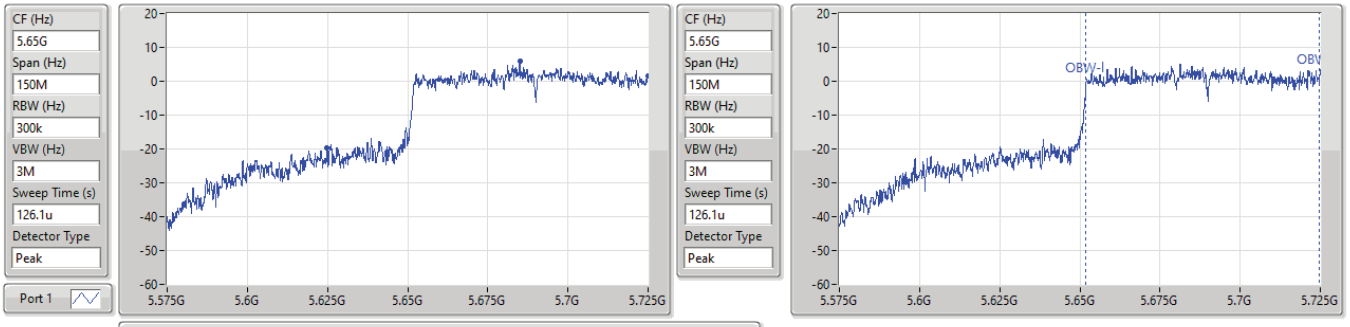



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 79.64M | 5.49018G | 5.56982G | 75.462M | 5.492319G | 5.567781G | Inf | 1 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5690MHz Straddle 5.47-5.725GHz**

09/12/2023

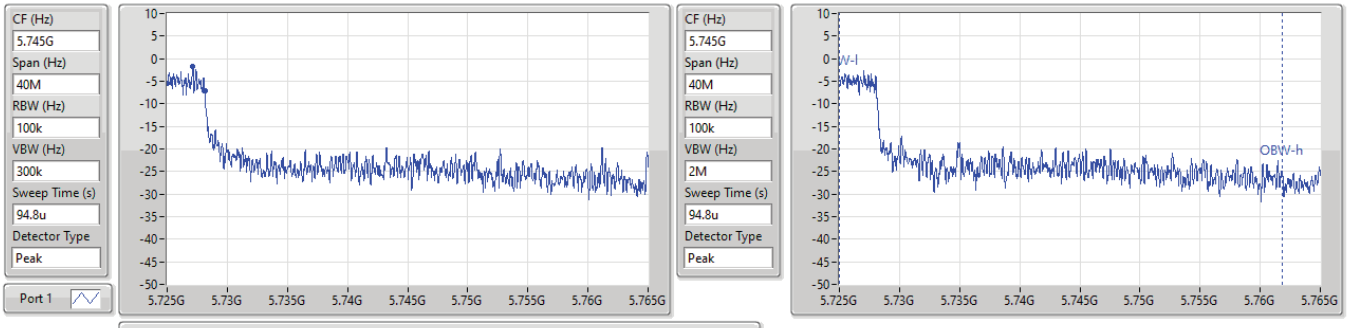



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 100.125M | 5.624875G | 5.725G | 72.939M | 5.651799G | 5.724738G | Inf | 1 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5690MHz Straddle 5.725-5.85GHz**

09/12/2023

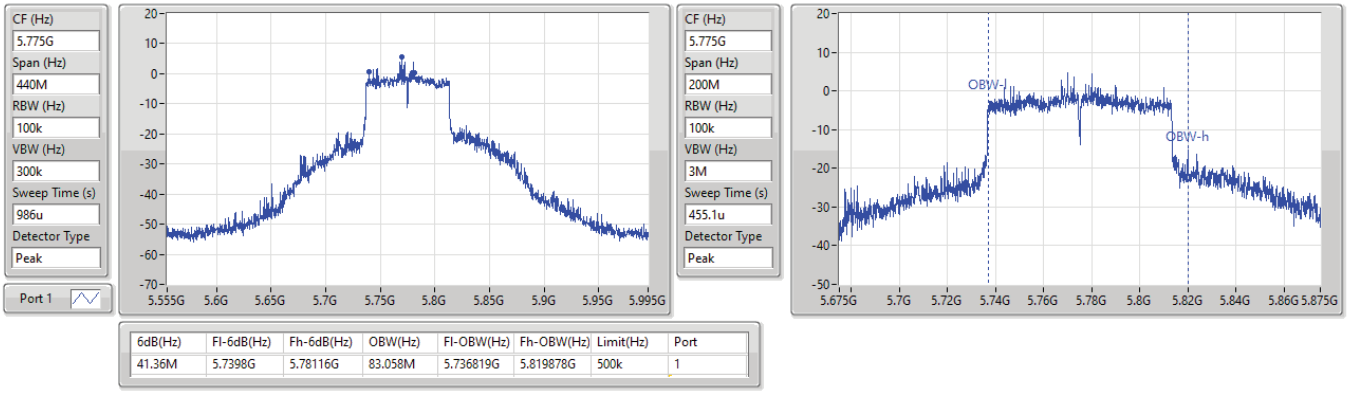



| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 3.14M | 5.725G | 5.72814G | 36.782M | 5.72501G | 5.761792G | 500k | 1 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **EBW**

**5775MHz**

11/01/2024




| 6dB(Hz) | Fl-6dB(Hz) | Fh-6dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|---|---|---|---|---|---|---|---|
| 41.36M | 5.7398G | 5.78116G | 83.058M | 5.736819G | 5.819878G | 500k | 1 |

Summary

| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 19.73 | 0.09397 | 24.25 | 0.26607 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 19.98 | 0.09954 | 24.50 | 0.28184 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 19.70 | 0.09333 | 24.22 | 0.26424 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 13.18 | 0.02080 | 17.70 | 0.05888 |
| 5.25-5.35GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 19.79 | 0.09528 | 24.50 | 0.28184 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 19.73 | 0.09397 | 24.44 | 0.27797 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 19.82 | 0.09594 | 24.53 | 0.28379 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 12.90 | 0.01950 | 17.61 | 0.05768 |
| 5.47-5.725GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 19.60 | 0.09120 | 23.51 | 0.22439 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 19.88 | 0.09727 | 23.79 | 0.23933 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 19.90 | 0.09772 | 23.81 | 0.24044 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 19.70 | 0.09333 | 23.61 | 0.22961 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 19.86 | 0.09683 | 23.72 | 0.23550 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 19.85 | 0.09661 | 23.71 | 0.23496 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 19.95 | 0.09886 | 23.81 | 0.24044 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 19.30 | 0.08511 | 23.16 | 0.20701 |

Result

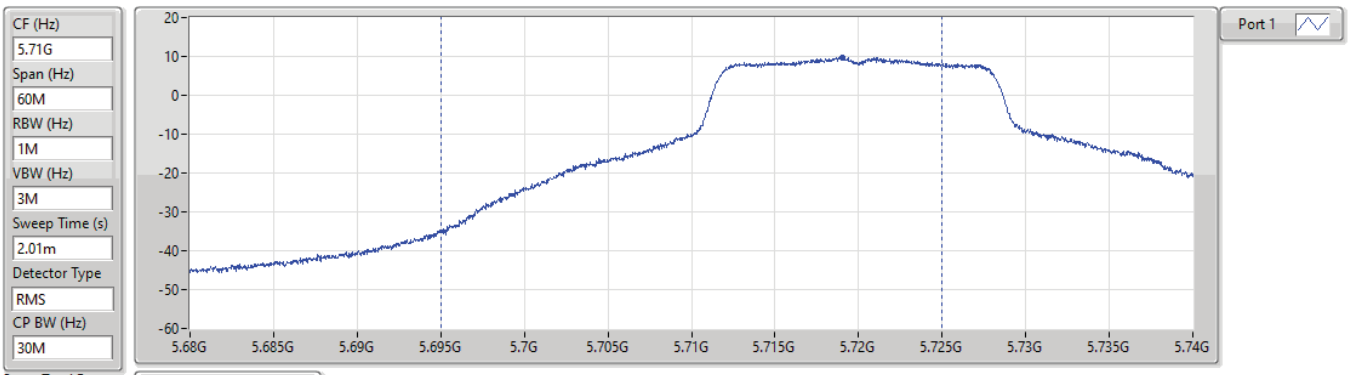
| Mode | Result | DG (dBi) | Port 1 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---|---|---|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | - | - | - | - | - | - | - |
| 5180MHz | Pass | 4.52 | 19.56 | 19.56 | 23.98 | 24.08 | 30.00 |
| 5200MHz | Pass | 4.52 | 19.55 | 19.55 | 23.98 | 24.07 | 30.00 |
| 5240MHz | Pass | 4.52 | 19.73 | 19.73 | 23.98 | 24.25 | 30.00 |
| 5260MHz | Pass | 4.71 | 19.79 | 19.79 | 23.98 | 24.50 | 30.00 |
| 5300MHz | Pass | 4.71 | 19.78 | 19.78 | 23.98 | 24.49 | 30.00 |
| 5320MHz | Pass | 4.71 | 19.79 | 19.79 | 23.98 | 24.50 | 30.00 |
| 5500MHz | Pass | 3.91 | 18.49 | 18.49 | 23.98 | 22.40 | 30.00 |
| 5580MHz | Pass | 3.91 | 19.60 | 19.60 | 23.98 | 23.51 | 30.00 |
| 5700MHz | Pass | 3.91 | 17.79 | 17.79 | 23.98 | 21.70 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 19.40 | 19.40 | 23.98 | 23.31 | 30.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.86 | 12.37 | 12.37 | 30.00 | 16.23 | 36.00 |
| 5745MHz | Pass | 3.86 | 19.86 | 19.86 | 30.00 | 23.72 | 36.00 |
| 5785MHz | Pass | 3.86 | 19.69 | 19.69 | 30.00 | 23.55 | 36.00 |
| 5825MHz | Pass | 3.86 | 19.75 | 19.75 | 30.00 | 23.61 | 36.00 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - |
| 5180MHz | Pass | 4.52 | 19.86 | 19.86 | 23.98 | 24.38 | 30.00 |
| 5200MHz | Pass | 4.52 | 19.79 | 19.79 | 23.98 | 24.31 | 30.00 |
| 5240MHz | Pass | 4.52 | 19.98 | 19.98 | 23.98 | 24.50 | 30.00 |
| 5260MHz | Pass | 4.71 | 19.71 | 19.71 | 23.98 | 24.42 | 30.00 |
| 5300MHz | Pass | 4.71 | 19.58 | 19.58 | 23.98 | 24.29 | 30.00 |
| 5320MHz | Pass | 4.71 | 19.73 | 19.73 | 23.98 | 24.44 | 30.00 |
| 5500MHz | Pass | 3.91 | 17.12 | 17.12 | 23.98 | 21.03 | 30.00 |
| 5580MHz | Pass | 3.91 | 19.88 | 19.88 | 23.98 | 23.79 | 30.00 |
| 5700MHz | Pass | 3.91 | 16.25 | 16.25 | 23.98 | 20.16 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 19.21 | 19.21 | 23.98 | 23.12 | 30.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.86 | 12.77 | 12.77 | 30.00 | 16.63 | 36.00 |
| 5745MHz | Pass | 3.86 | 19.73 | 19.73 | 30.00 | 23.59 | 36.00 |
| 5785MHz | Pass | 3.86 | 19.85 | 19.85 | 30.00 | 23.71 | 36.00 |
| 5825MHz | Pass | 3.86 | 19.60 | 19.60 | 30.00 | 23.46 | 36.00 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - |
| 5190MHz | Pass | 4.52 | 14.30 | 14.30 | 23.98 | 18.82 | 30.00 |
| 5230MHz | Pass | 4.52 | 19.70 | 19.70 | 23.98 | 24.22 | 30.00 |
| 5270MHz | Pass | 4.71 | 19.82 | 19.82 | 23.98 | 24.53 | 30.00 |
| 5310MHz | Pass | 4.71 | 14.15 | 14.15 | 23.98 | 18.86 | 30.00 |
| 5510MHz | Pass | 3.91 | 13.18 | 13.18 | 23.98 | 17.09 | 30.00 |
| 5550MHz | Pass | 3.91 | 19.90 | 19.90 | 23.98 | 23.81 | 30.00 |
| 5670MHz | Pass | 3.91 | 19.71 | 19.71 | 23.98 | 23.62 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 19.84 | 19.84 | 23.98 | 23.75 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 3.86 | 8.84 | 8.84 | 30.00 | 12.70 | 36.00 |
| 5755MHz | Pass | 3.86 | 19.95 | 19.95 | 30.00 | 23.81 | 36.00 |
| 5795MHz | Pass | 3.86 | 19.78 | 19.78 | 30.00 | 23.64 | 36.00 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - |
| 5210MHz | Pass | 4.52 | 13.18 | 13.18 | 23.98 | 17.70 | 30.00 |
| 5290MHz | Pass | 4.71 | 12.90 | 12.90 | 23.98 | 17.61 | 30.00 |
| 5530MHz | Pass | 3.91 | 12.43 | 12.43 | 23.98 | 16.34 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 19.70 | 19.70 | 23.98 | 23.61 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 3.86 | 5.46 | 5.46 | 30.00 | 9.32 | 36.00 |
| 5775MHz | Pass | 3.86 | 19.30 | 19.30 | 30.00 | 23.16 | 36.00 |

DG = Directional Gain; Port X = Port X output power

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **AV Power**

**5720MHz Straddle 5.47-5.725GHz_TX**

09/12/2023



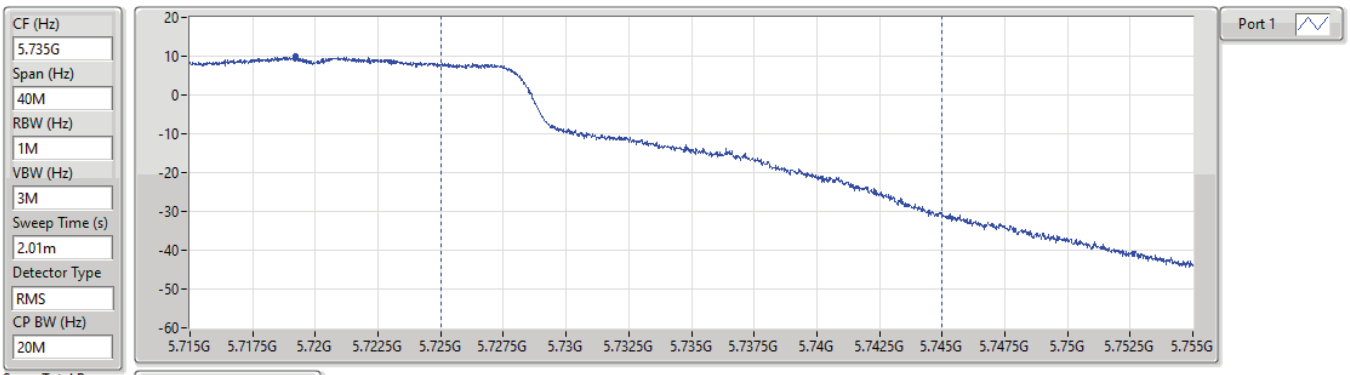

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) |
|---|---|
| 19.40 | 19.40 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **AV Power**

**5720MHz Straddle 5.725-5.85GHz_TX**

09/12/2023



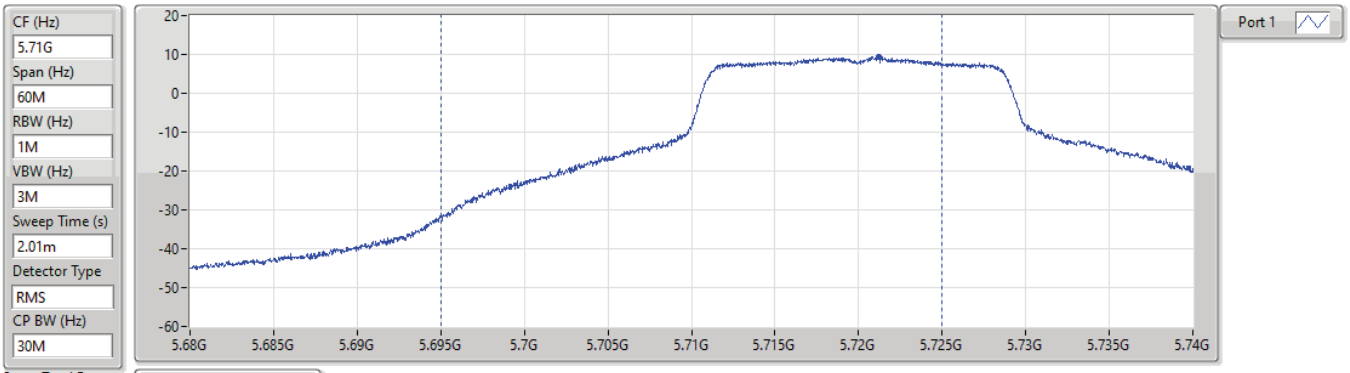

Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) |
|---|---|
| 12.37 | 12.37 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **AV Power**

**5720MHz Straddle 5.47-5.725GHz_TX**

09/12/2023

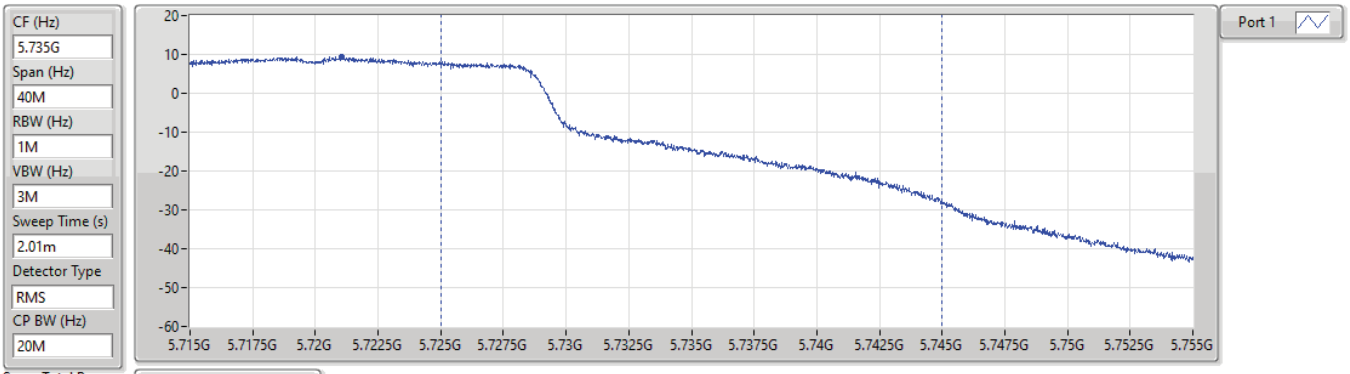



| Sum(dBm) | P1(dBm) |
|---|---|
| 19.21 | 19.21 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **AV Power**

**5720MHz Straddle 5.725-5.85GHz_TX**

09/12/2023

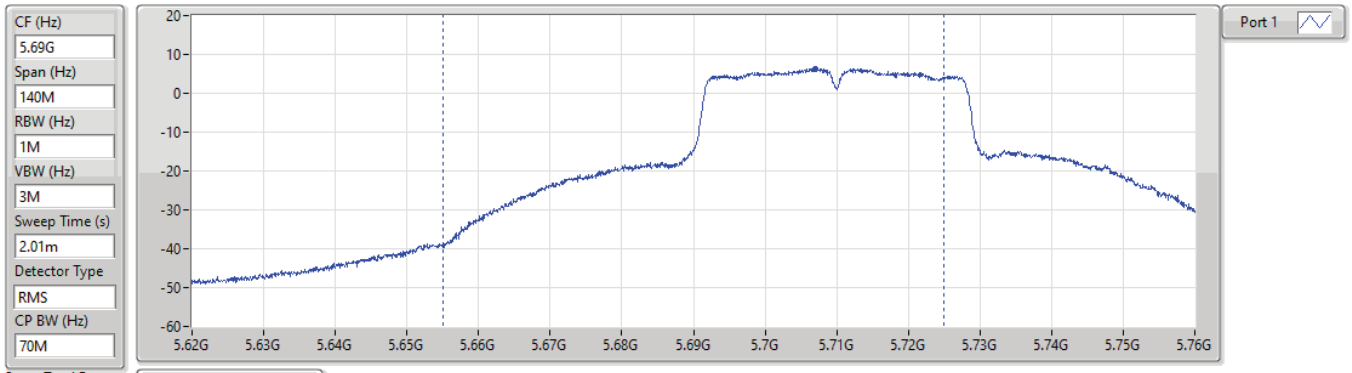



| Sum(dBm) | P1(dBm) |
|---|---|
| 12.77 | 12.77 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **AV Power**

**5710MHz Straddle 5.47-5.725GHz_TX**

09/12/2023

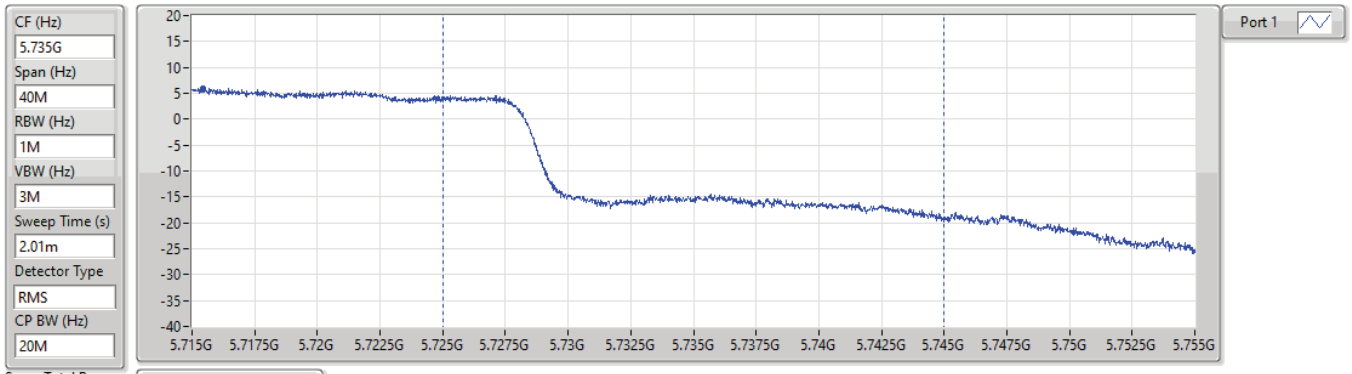



| Sum(dBm) | P1(dBm) |
|---|---|
| 19.84 | 19.84 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **AV Power**

**5710MHz Straddle 5.725-5.85GHz_TX**

09/12/2023

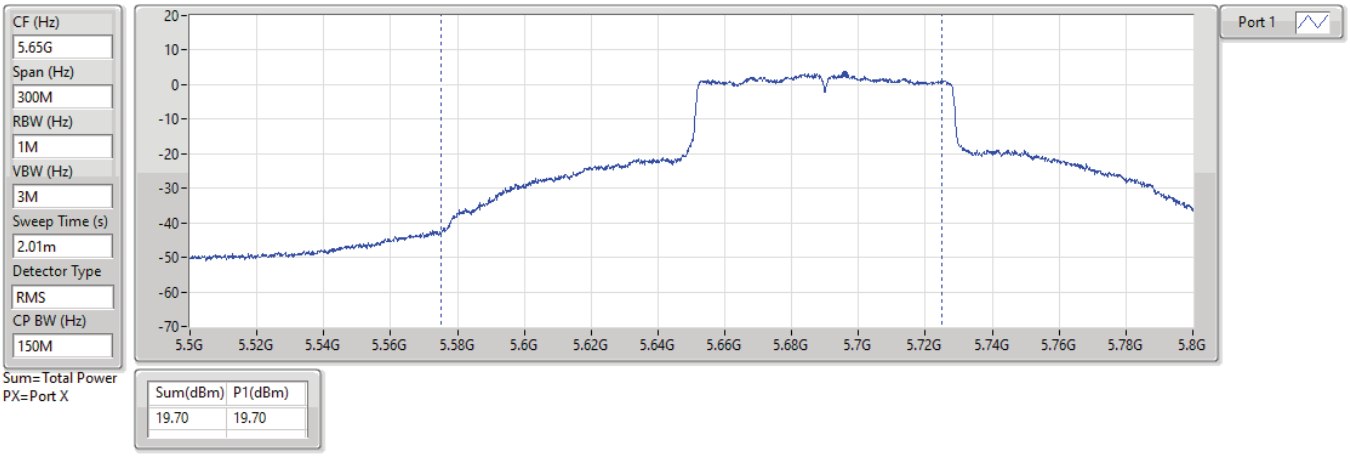



| Sum(dBm) | P1(dBm) |
|---|---|
| 8.84 | 8.84 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **AV Power**

**5690MHz Straddle 5.47-5.725GHz_TX**

09/12/2023

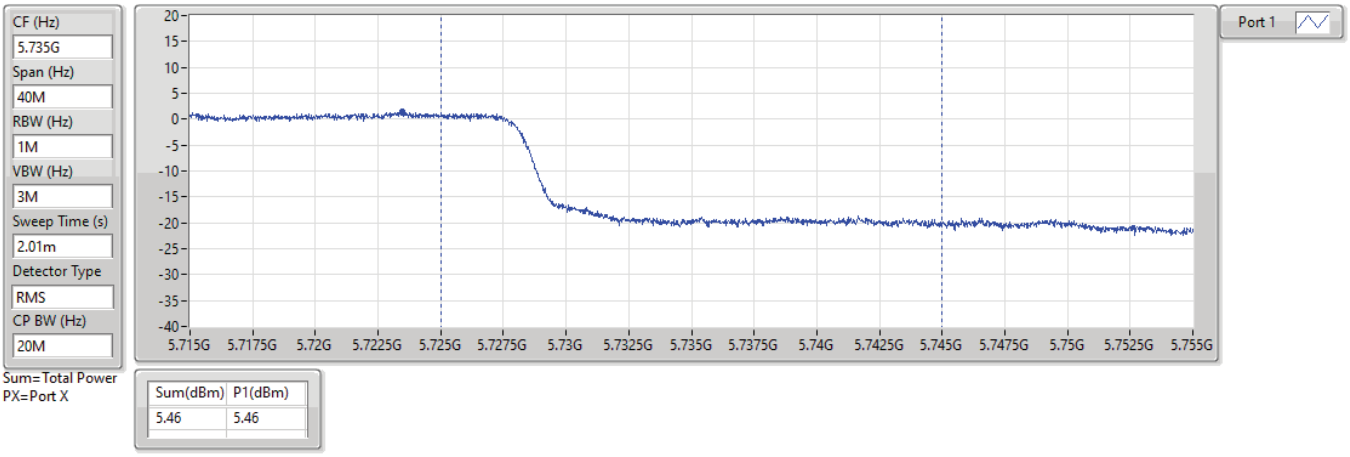



| Sum(dBm) | P1(dBm) |
|---|---|
| 19.70 | 19.70 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **AV Power**

**5690MHz Straddle 5.725-5.85GHz_TX**

09/12/2023




| Sum(dBm) | P1(dBm) |
|---|---|
| 5.46 | 5.46 |

Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|---|---|---|
| 5.15-5.25GHz | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 7.76 | 12.28 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 7.64 | 12.16 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 4.55 | 9.07 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | -4.97 | -0.45 |
| 5.25-5.35GHz | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 7.92 | 12.63 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 7.40 | 12.11 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 4.57 | 9.28 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | -5.50 | -0.79 |
| 5.47-5.725GHz | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 8.07 | 11.98 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 7.51 | 11.42 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 4.69 | 8.60 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | 1.38 | 5.29 |
| 5.725-5.85GHz | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | 6.42 | 10.28 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | 6.04 | 9.90 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | 3.16 | 7.02 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | -0.05 | 3.81 |

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

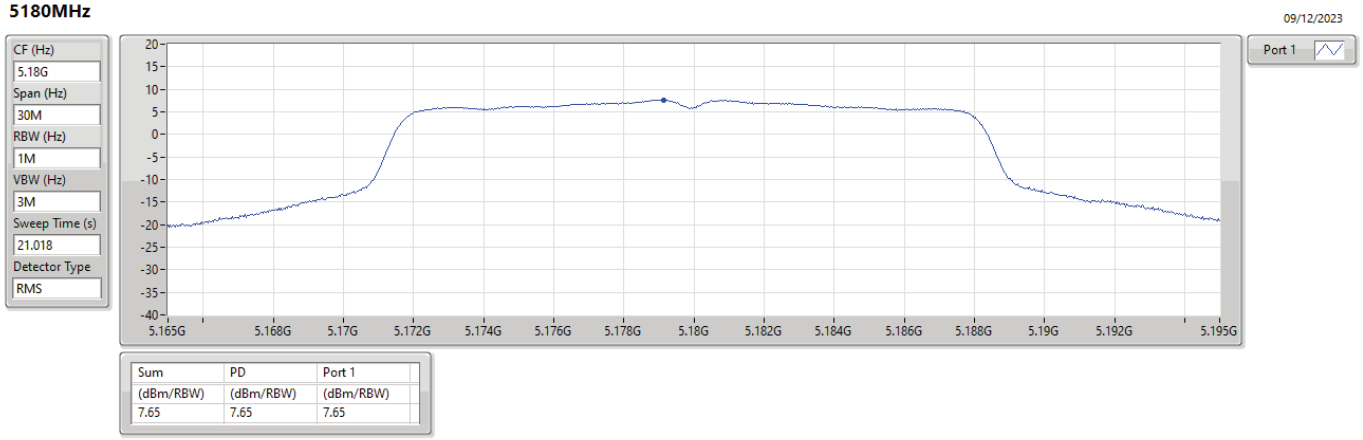
Result

| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|---|---|---|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | - | - | - | - | - | - | - |
| 5180MHz | Pass | 4.52 | 7.65 | 7.65 | 11.00 | 12.17 | 17.00 |
| 5200MHz | Pass | 4.52 | 7.67 | 7.67 | 11.00 | 12.19 | 17.00 |
| 5240MHz | Pass | 4.52 | 7.76 | 7.76 | 11.00 | 12.28 | 17.00 |
| 5260MHz | Pass | 4.71 | 7.79 | 7.79 | 11.00 | 12.50 | 17.00 |
| 5300MHz | Pass | 4.71 | 7.81 | 7.81 | 11.00 | 12.52 | 17.00 |
| 5320MHz | Pass | 4.71 | 7.92 | 7.92 | 11.00 | 12.63 | 17.00 |
| 5500MHz | Pass | 3.91 | 6.60 | 6.60 | 11.00 | 10.51 | 17.00 |
| 5580MHz | Pass | 3.91 | 7.73 | 7.73 | 11.00 | 11.64 | 17.00 |
| 5700MHz | Pass | 3.91 | 6.12 | 6.12 | 11.00 | 10.03 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 8.07 | 8.07 | 11.00 | 11.98 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.86 | 4.86 | 4.86 | 30.00 | 8.72 | 36.00 |
| 5745MHz | Pass | 3.86 | 6.42 | 6.42 | 30.00 | 10.28 | 36.00 |
| 5785MHz | Pass | 3.86 | 6.22 | 6.22 | 30.00 | 10.08 | 36.00 |
| 5825MHz | Pass | 3.86 | 6.40 | 6.40 | 30.00 | 10.26 | 36.00 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - |
| 5180MHz | Pass | 4.52 | 7.50 | 7.50 | 11.00 | 12.02 | 17.00 |
| 5200MHz | Pass | 4.52 | 7.47 | 7.47 | 11.00 | 11.99 | 17.00 |
| 5240MHz | Pass | 4.52 | 7.64 | 7.64 | 11.00 | 12.16 | 17.00 |
| 5260MHz | Pass | 4.71 | 7.36 | 7.36 | 11.00 | 12.07 | 17.00 |
| 5300MHz | Pass | 4.71 | 7.27 | 7.27 | 11.00 | 11.98 | 17.00 |
| 5320MHz | Pass | 4.71 | 7.40 | 7.40 | 11.00 | 12.11 | 17.00 |
| 5500MHz | Pass | 3.91 | 4.97 | 4.97 | 11.00 | 8.88 | 17.00 |
| 5580MHz | Pass | 3.91 | 7.50 | 7.50 | 11.00 | 11.41 | 17.00 |
| 5700MHz | Pass | 3.91 | 4.09 | 4.09 | 11.00 | 8.00 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 7.51 | 7.51 | 11.00 | 11.42 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.86 | 4.55 | 4.55 | 30.00 | 8.41 | 36.00 |
| 5745MHz | Pass | 3.86 | 5.83 | 5.83 | 30.00 | 9.69 | 36.00 |
| 5785MHz | Pass | 3.86 | 6.04 | 6.04 | 30.00 | 9.90 | 36.00 |
| 5825MHz | Pass | 3.86 | 5.79 | 5.79 | 30.00 | 9.65 | 36.00 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - |
| 5190MHz | Pass | 4.52 | -1.12 | -1.12 | 11.00 | 3.40 | 17.00 |
| 5230MHz | Pass | 4.52 | 4.55 | 4.55 | 11.00 | 9.07 | 17.00 |
| 5270MHz | Pass | 4.71 | 4.57 | 4.57 | 11.00 | 9.28 | 17.00 |
| 5310MHz | Pass | 4.71 | -1.21 | -1.21 | 11.00 | 3.50 | 17.00 |
| 5510MHz | Pass | 3.91 | -2.28 | -2.28 | 11.00 | 1.63 | 17.00 |
| 5550MHz | Pass | 3.91 | 4.69 | 4.69 | 11.00 | 8.60 | 17.00 |
| 5670MHz | Pass | 3.91 | 4.52 | 4.52 | 11.00 | 8.43 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 4.60 | 4.60 | 11.00 | 8.51 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 3.86 | 1.02 | 1.02 | 30.00 | 4.88 | 36.00 |
| 5755MHz | Pass | 3.86 | 3.16 | 3.16 | 30.00 | 7.02 | 36.00 |
| 5795MHz | Pass | 3.86 | 3.08 | 3.08 | 30.00 | 6.94 | 36.00 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - |
| 5210MHz | Pass | 4.52 | -4.97 | -4.97 | 11.00 | -0.45 | 17.00 |
| 5290MHz | Pass | 4.71 | -5.50 | -5.50 | 11.00 | -0.79 | 17.00 |
| 5530MHz | Pass | 3.91 | -5.96 | -5.96 | 11.00 | -2.05 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 3.91 | 1.38 | 1.38 | 11.00 | 5.29 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 3.86 | -2.08 | -2.08 | 30.00 | 1.78 | 36.00 |
| 5775MHz | Pass | 3.86 | -0.05 | -0.05 | 30.00 | 3.81 | 36.00 |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

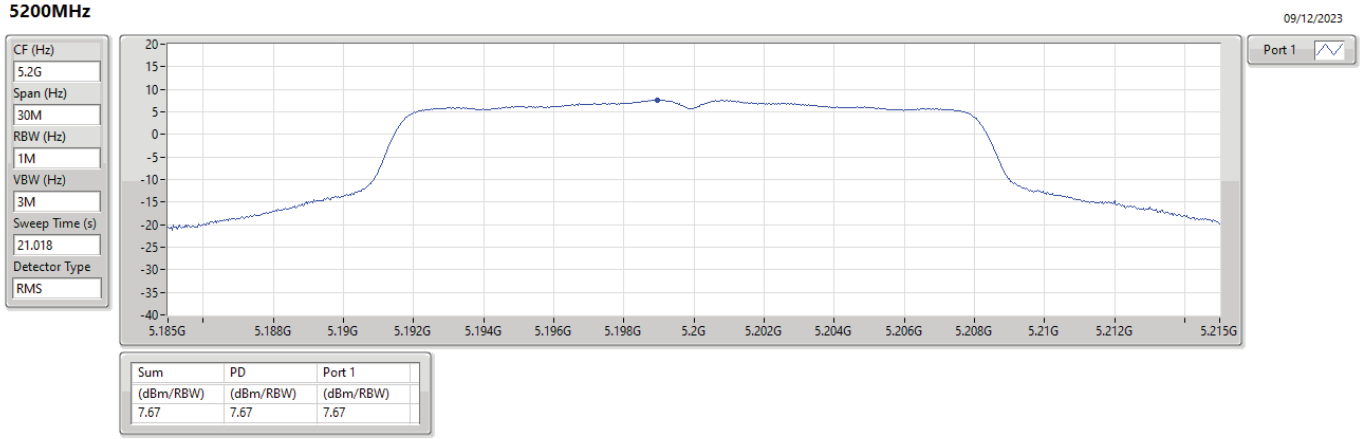
**5180MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.65 | 7.65 | 7.65 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

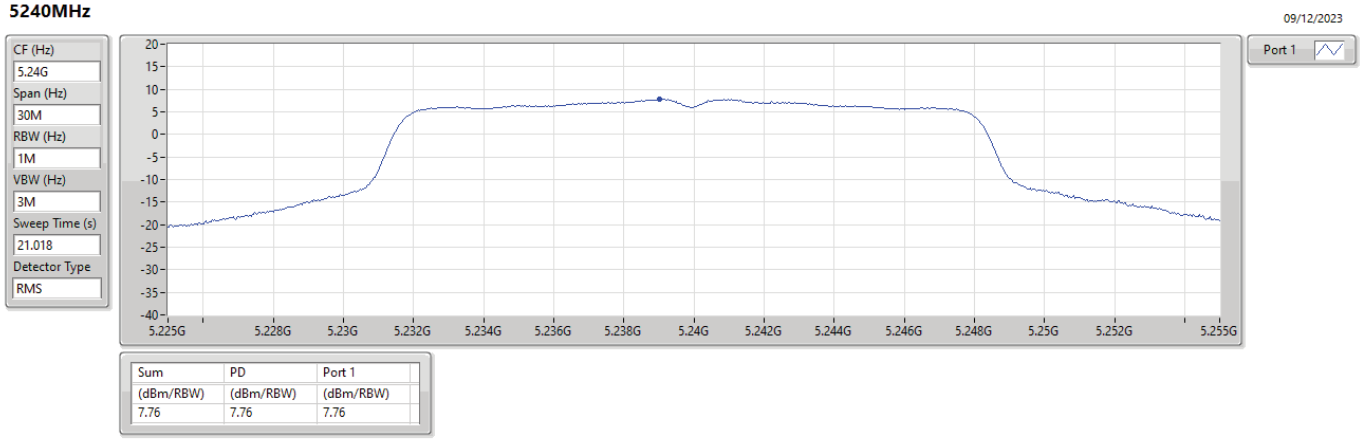
**5200MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.67 | 7.67 | 7.67 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

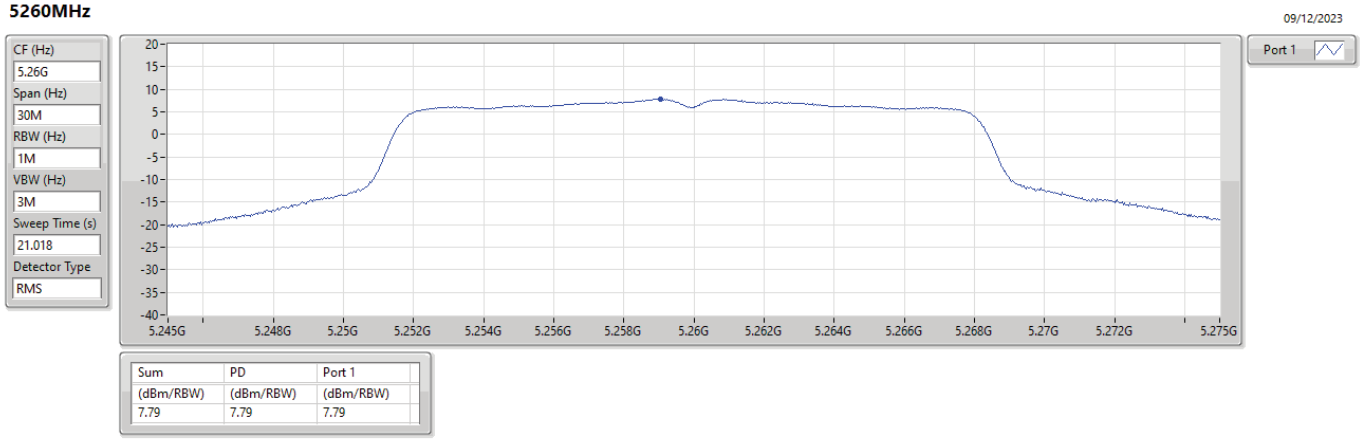
**5240MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.76 | 7.76 | 7.76 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

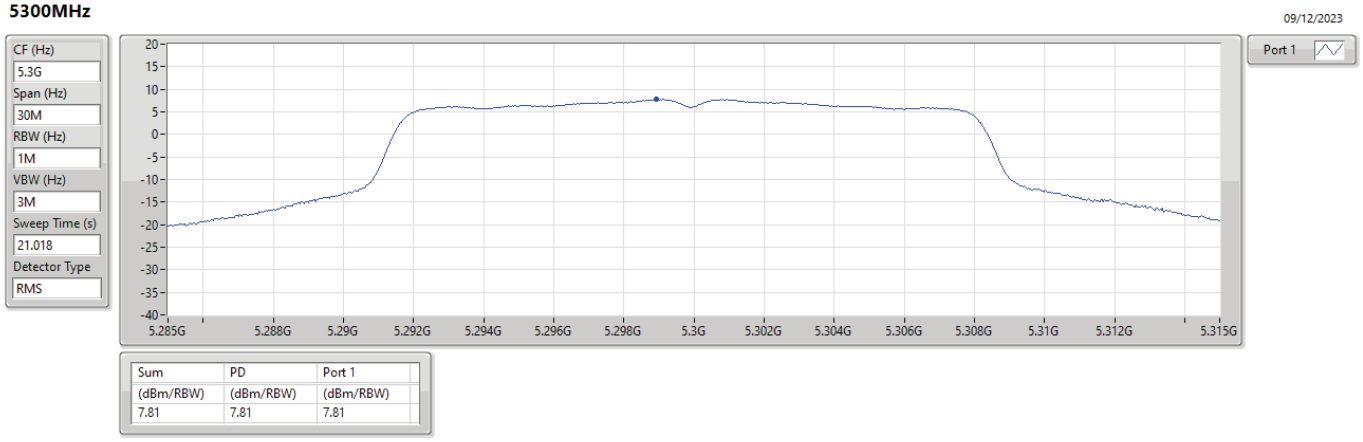
**5260MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.79 | 7.79 | 7.79 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

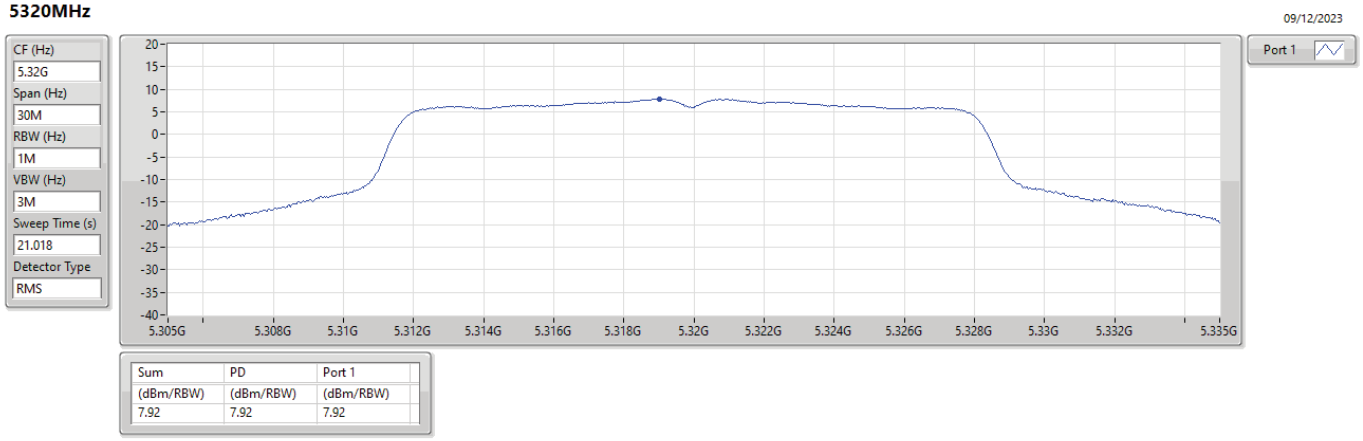
**5300MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.81 | 7.81 | 7.81 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

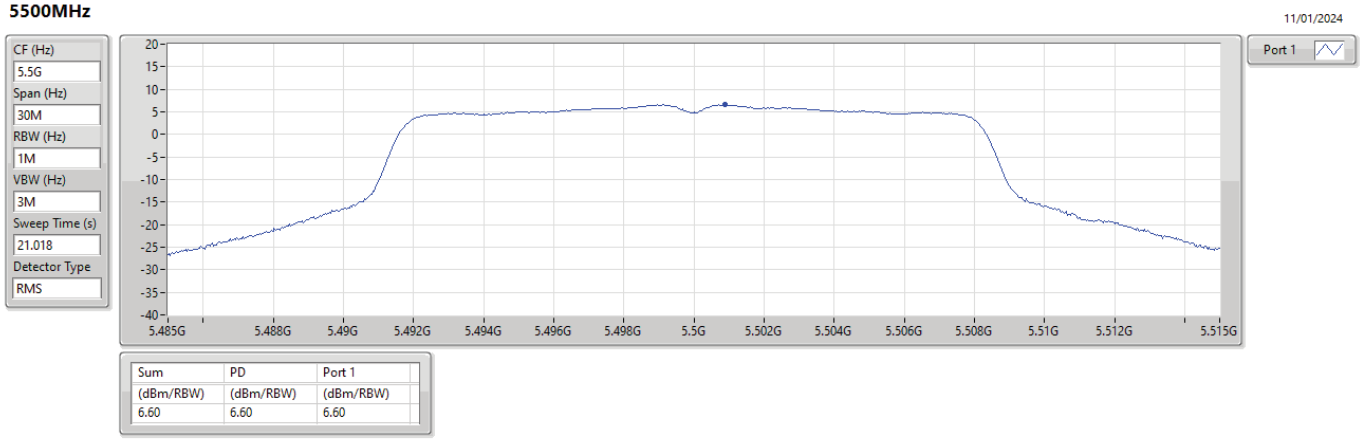
**5320MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.92 | 7.92 | 7.92 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

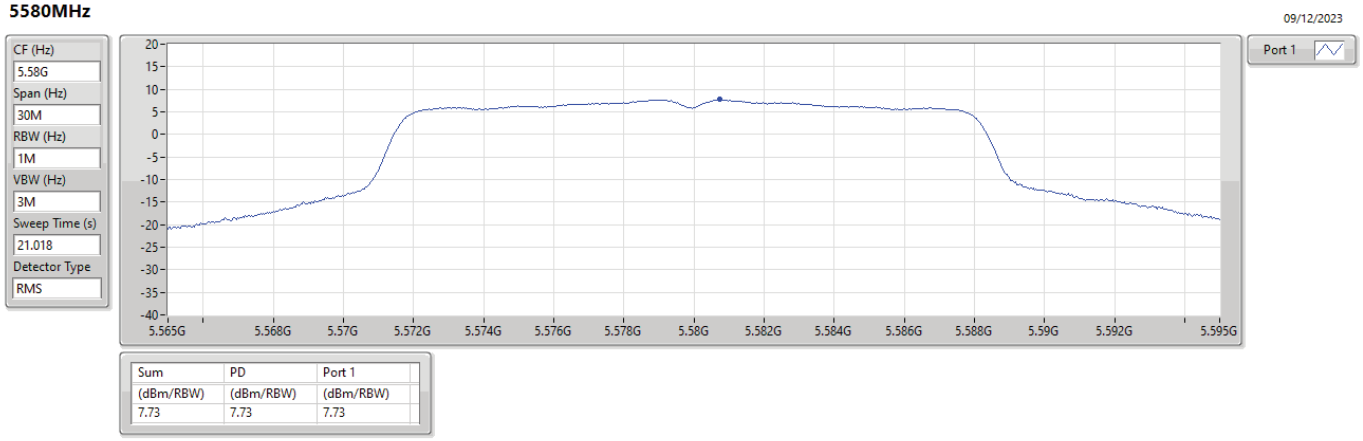
**5500MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.60 | 6.60 | 6.60 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

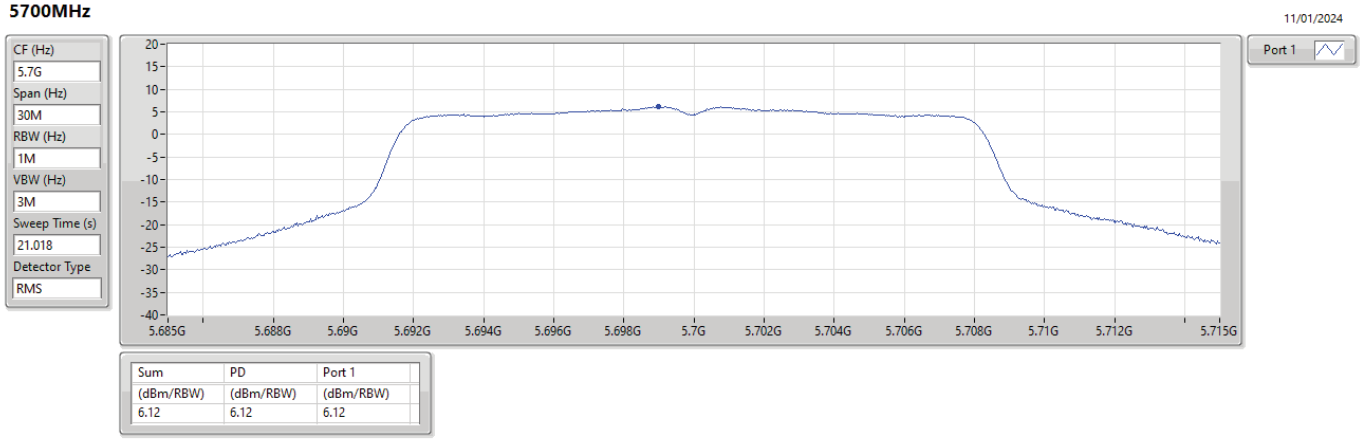
**5580MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.73 | 7.73 | 7.73 |

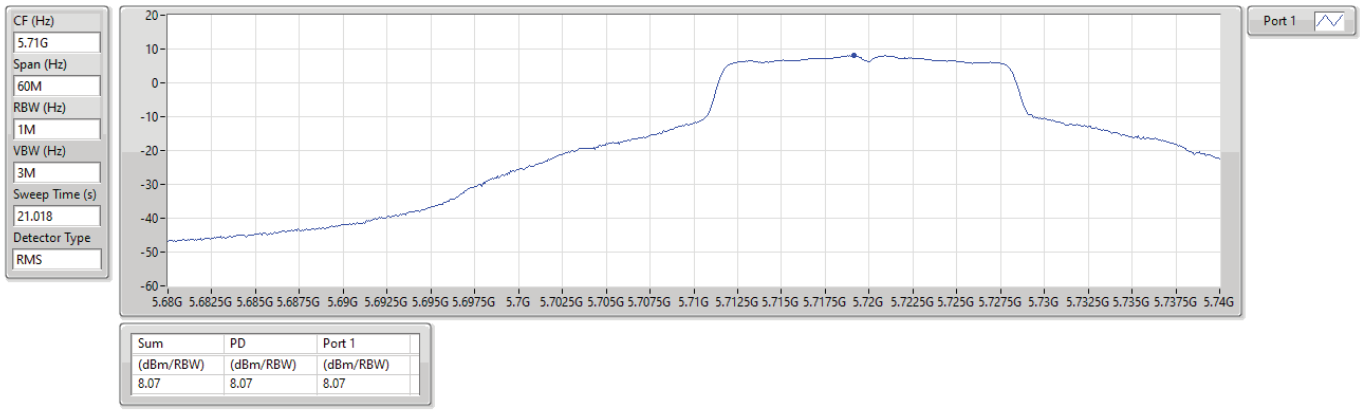
**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

**5700MHz**



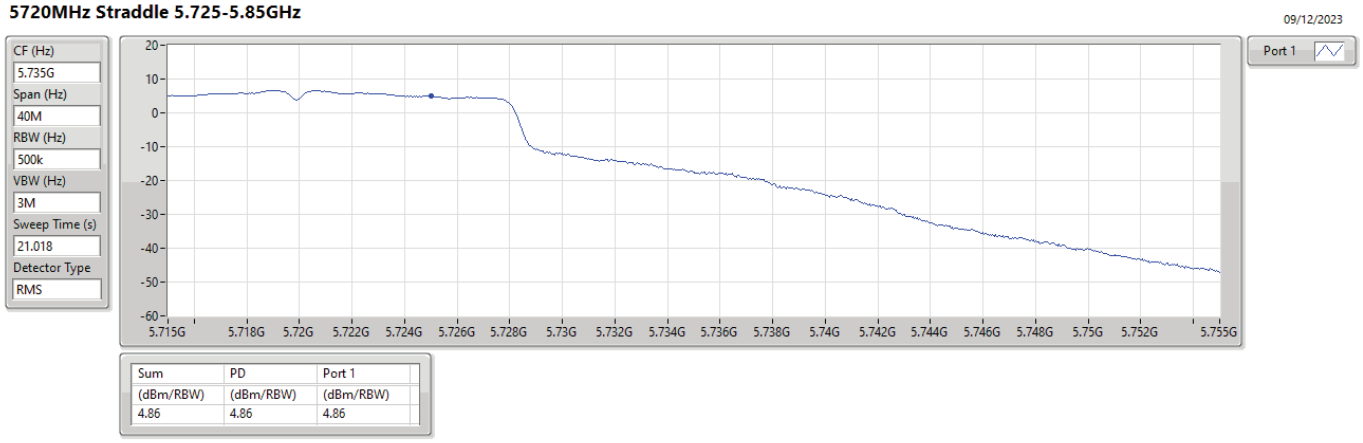

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

**5720MHz Straddle 5.47-5.725GHz**



**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

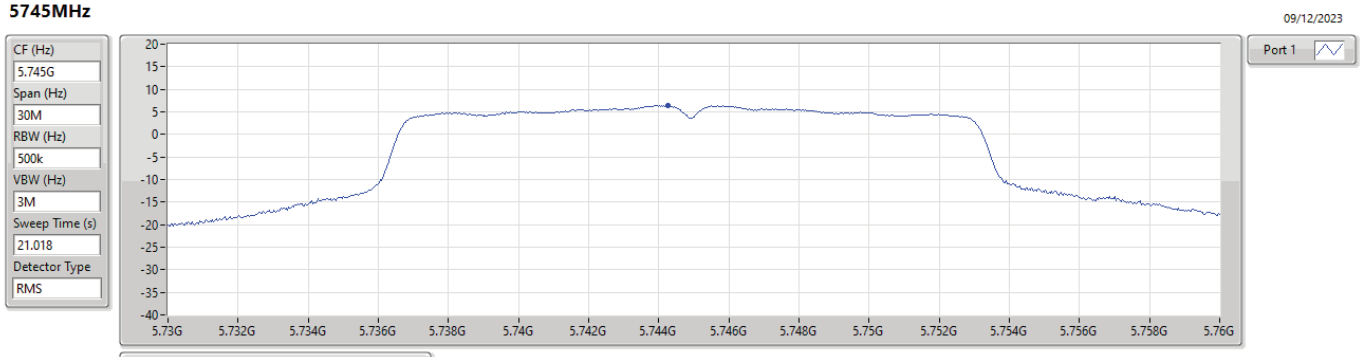
**5720MHz Straddle 5.725-5.85GHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.86 | 4.86 | 4.86 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

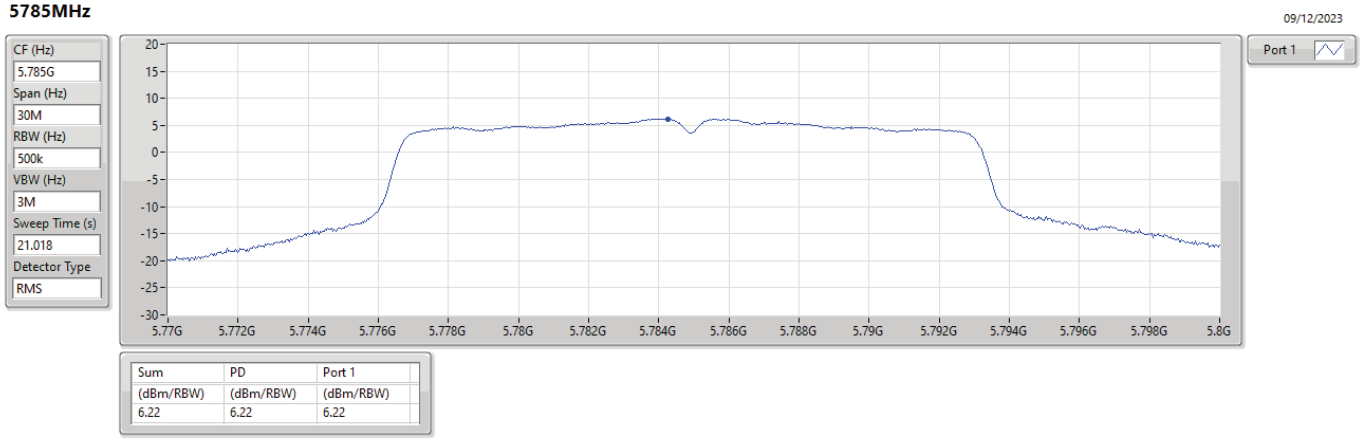
**5745MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.42 | 6.42 | 6.42 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

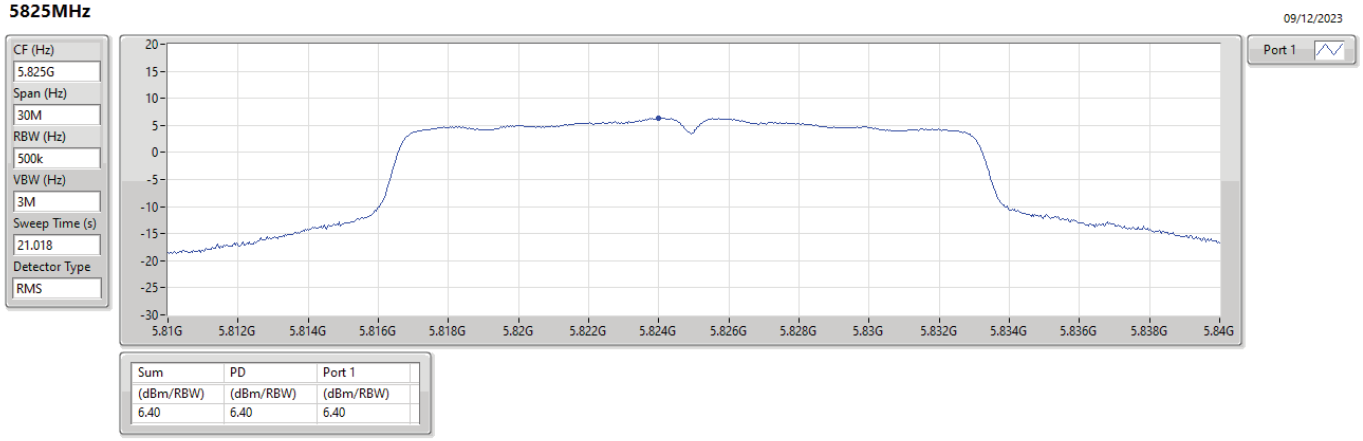
**5785MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.22 | 6.22 | 6.22 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)** **PSD**

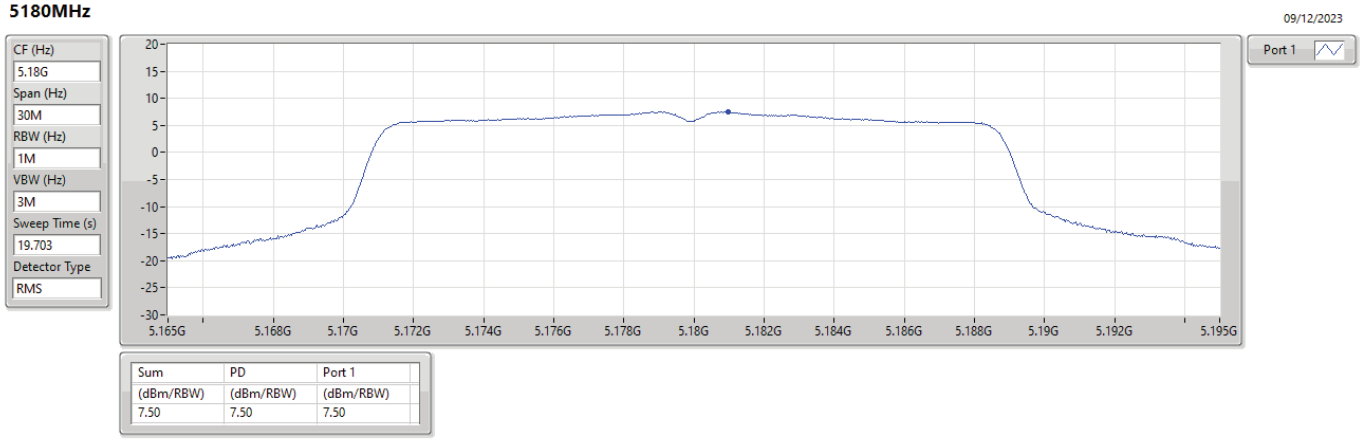
**5825MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.40 | 6.40 | 6.40 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

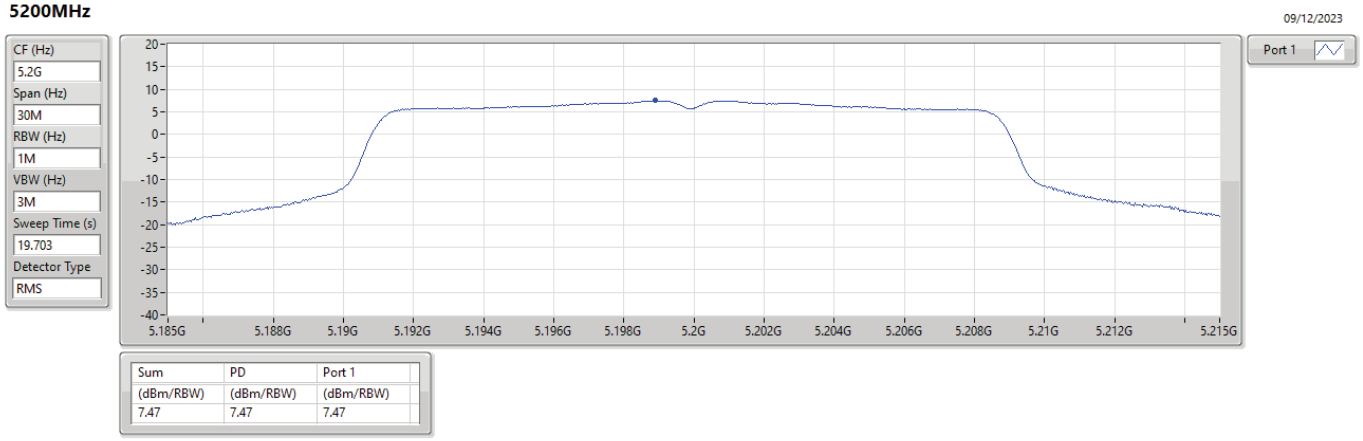
**5180MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.50 | 7.50 | 7.50 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

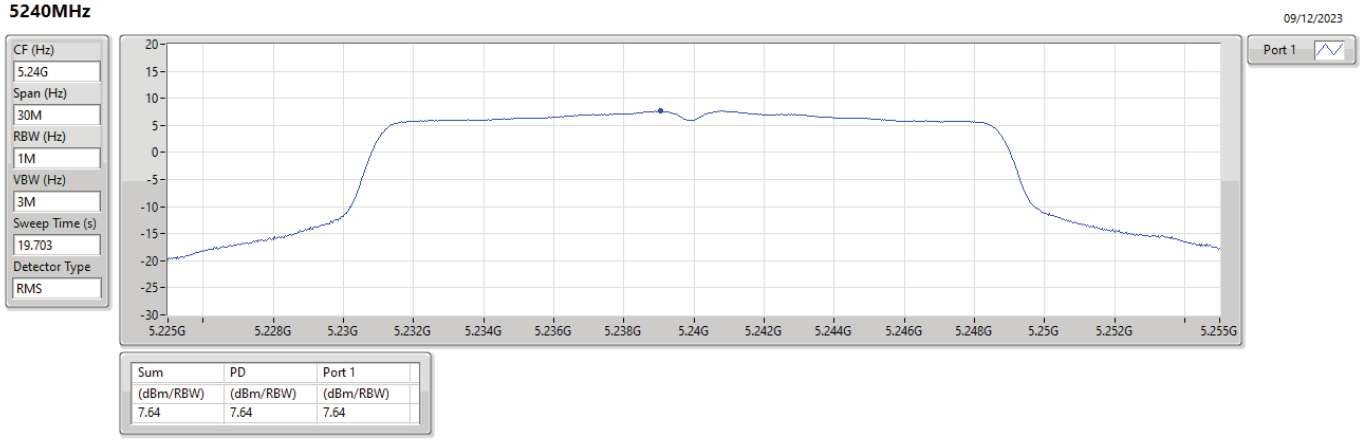
**5200MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.47 | 7.47 | 7.47 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

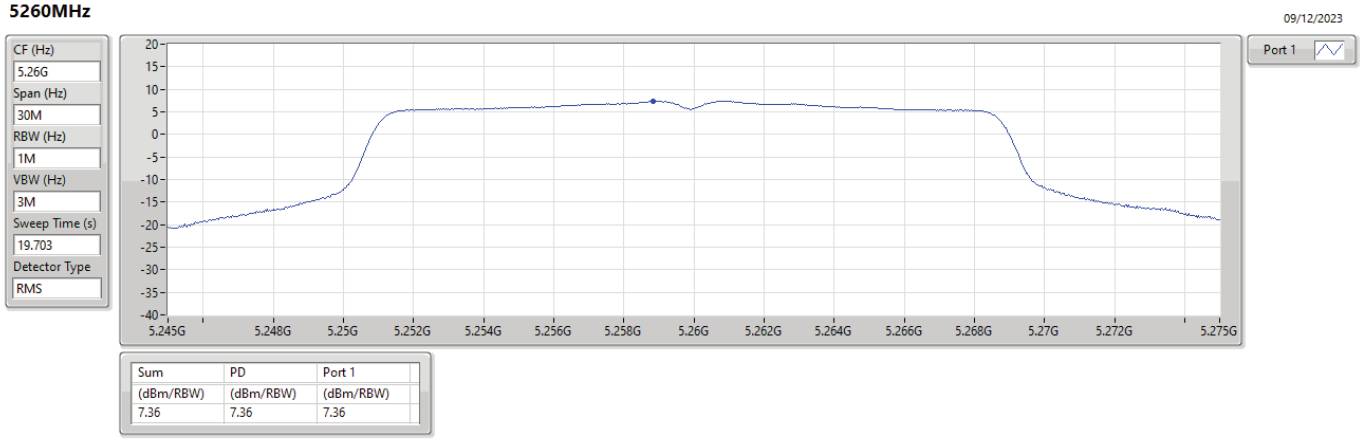
**5240MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.64 | 7.64 | 7.64 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

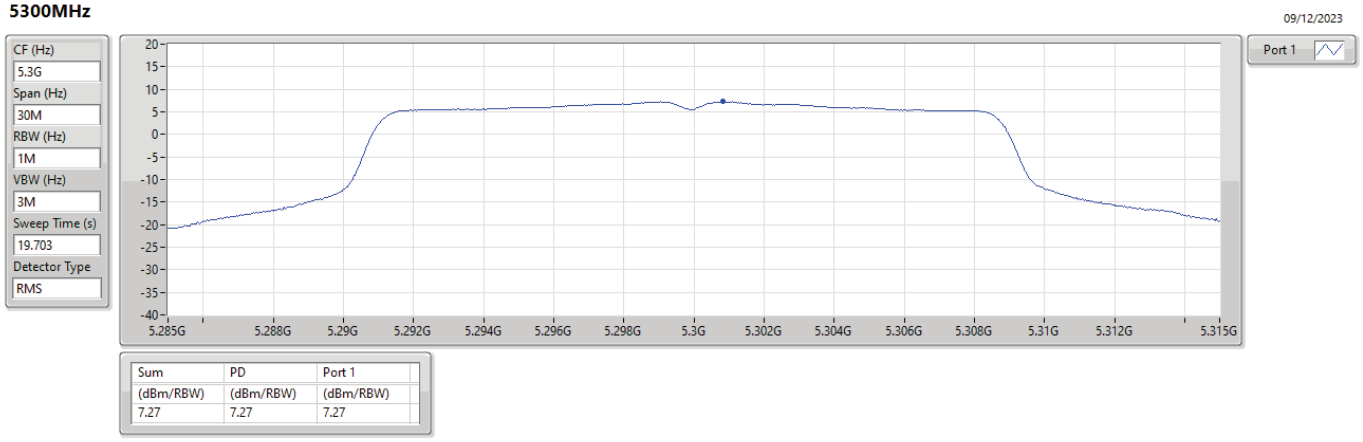
**5260MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.36 | 7.36 | 7.36 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

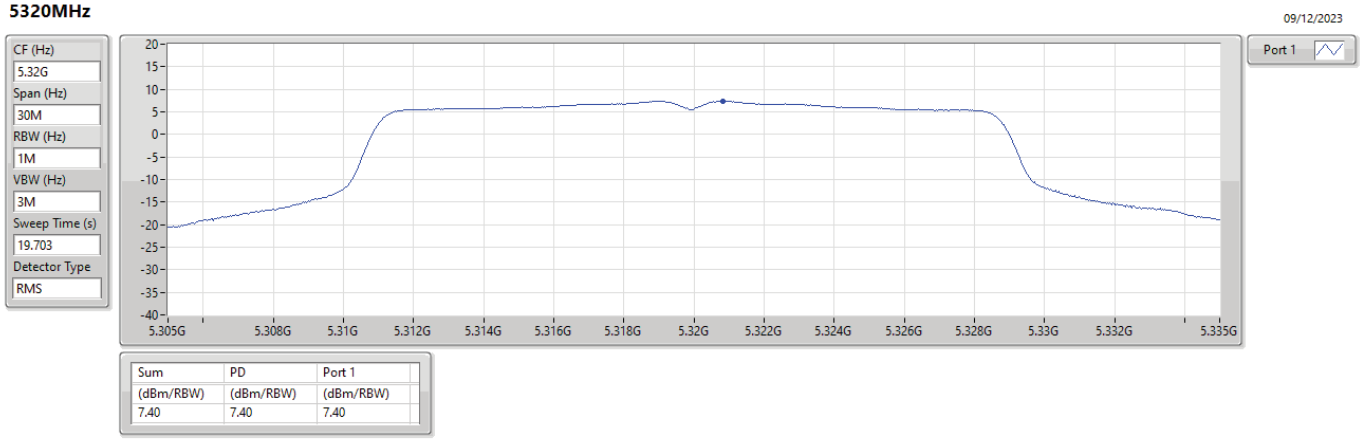
**5300MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.27 | 7.27 | 7.27 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5320MHz**

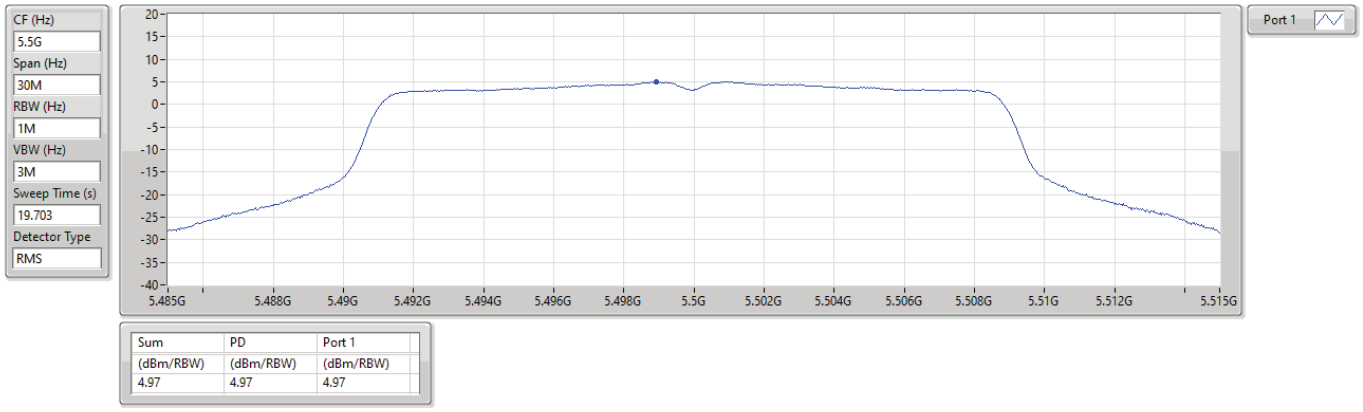



| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.40 | 7.40 | 7.40 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5500MHz**

11/01/2024

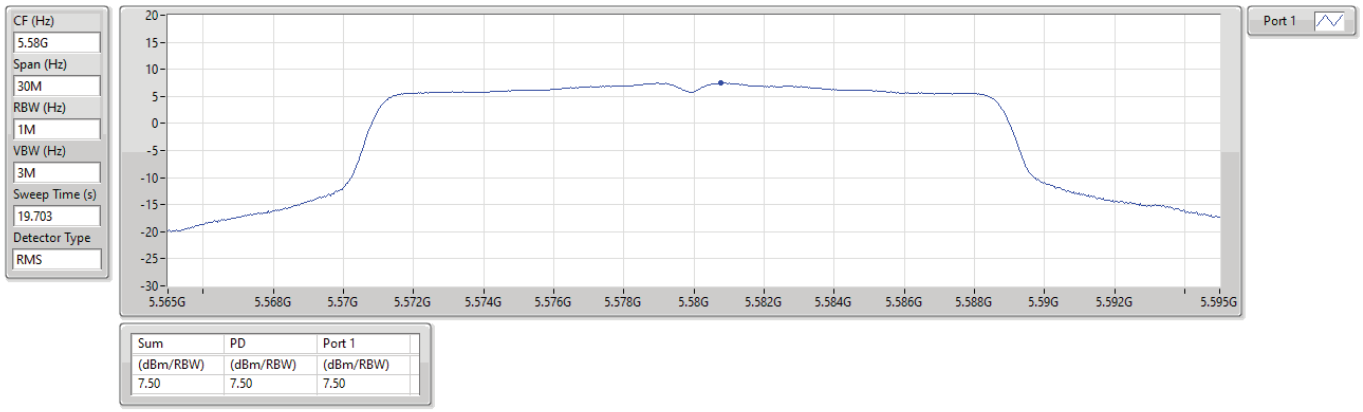



| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.97 | 4.97 | 4.97 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5580MHz**

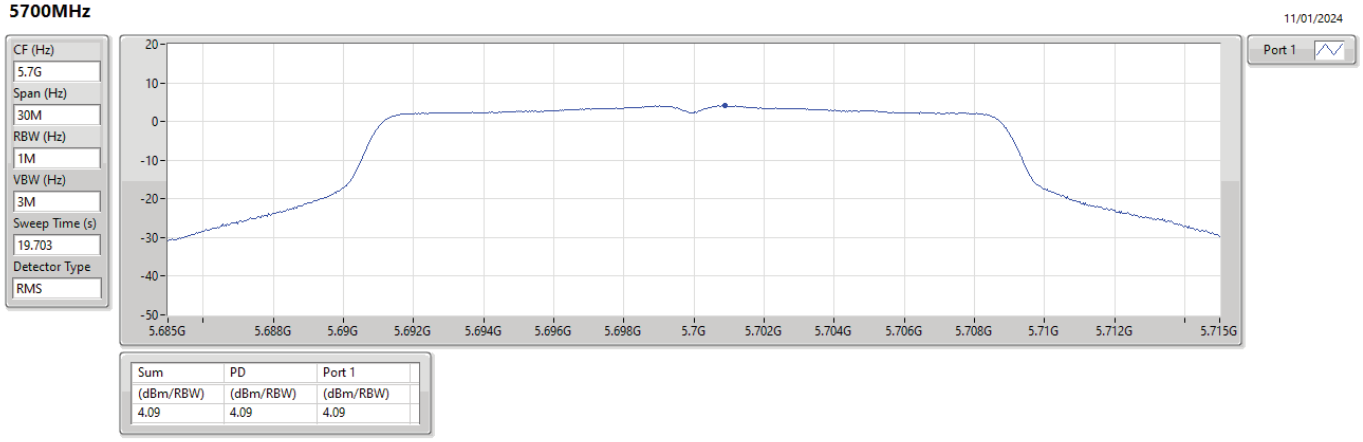
09/12/2023




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.50 | 7.50 | 7.50 |

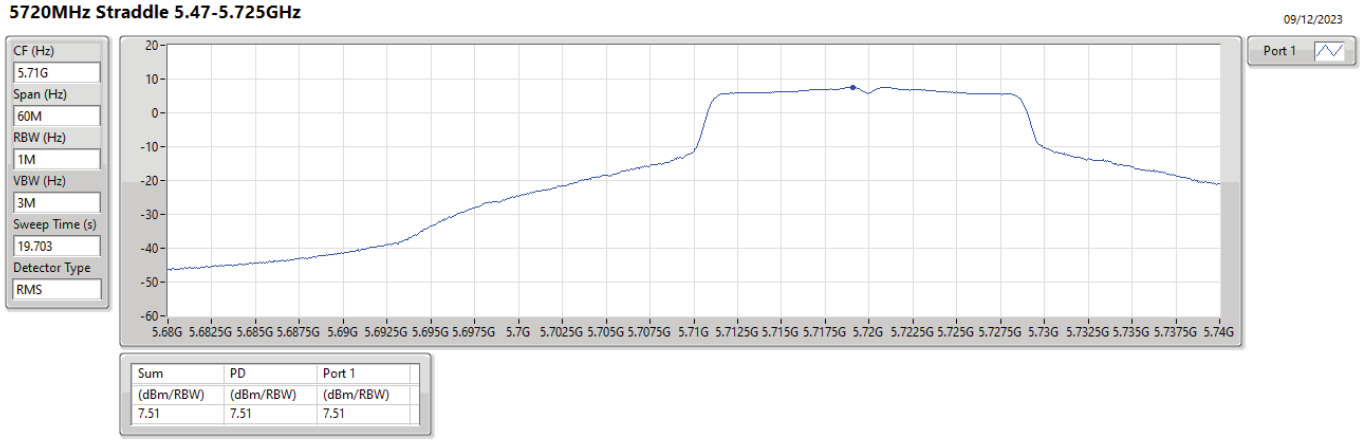
**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5700MHz**



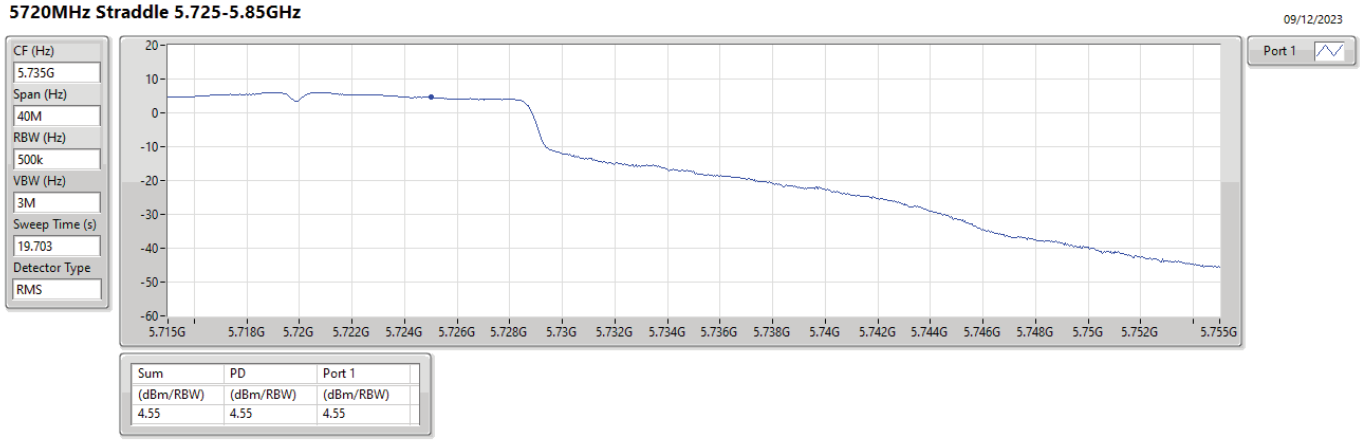

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5720MHz Straddle 5.47-5.725GHz**



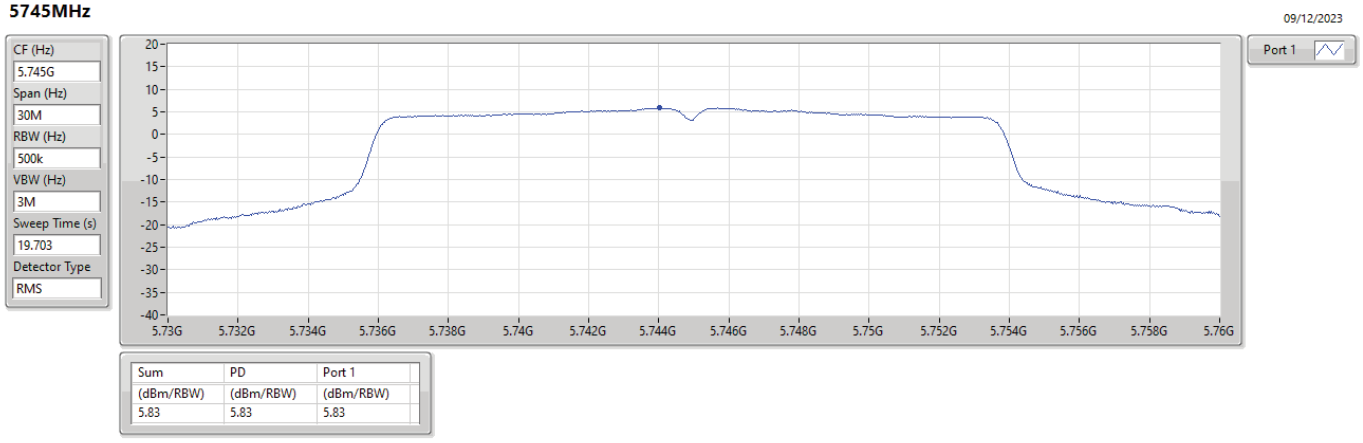
**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5720MHz Straddle 5.725-5.85GHz**



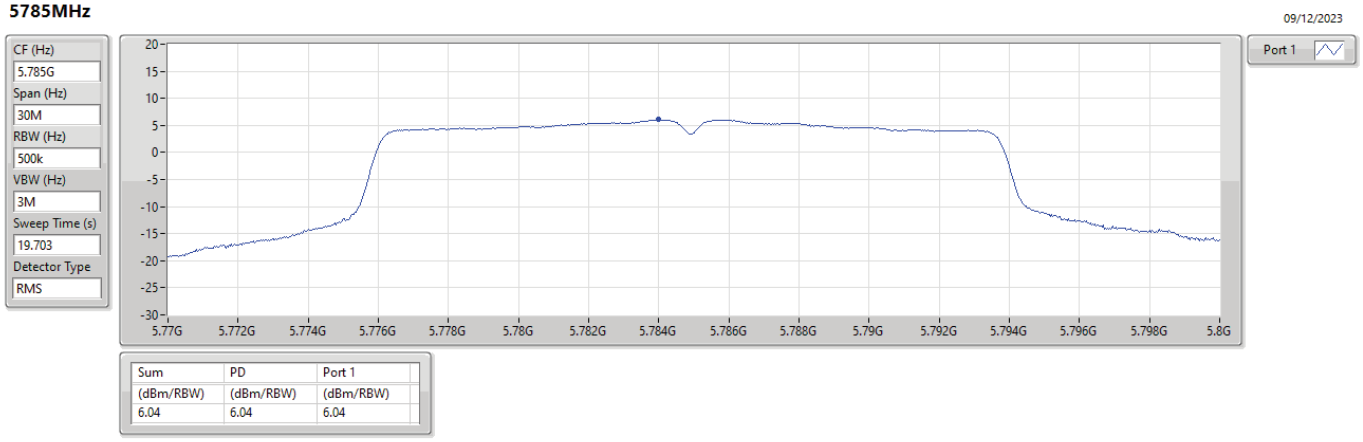

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5745MHz**



**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

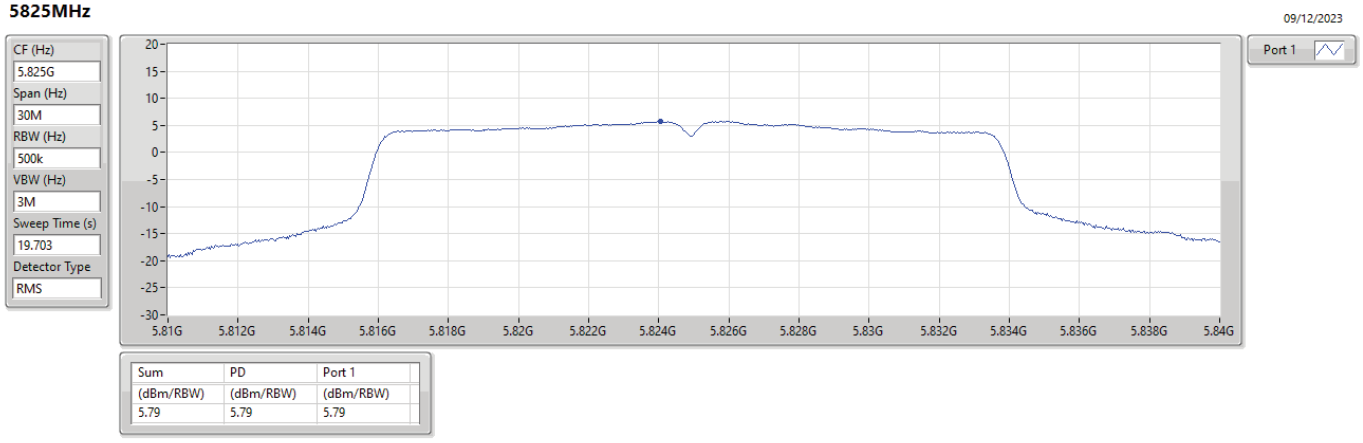
**5785MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 6.04 | 6.04 | 6.04 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)** **PSD**

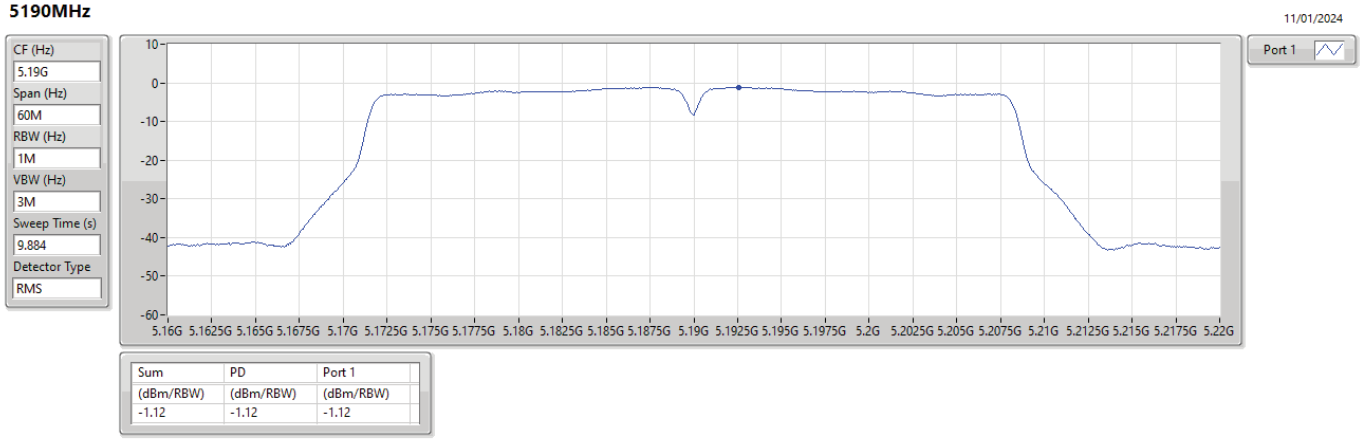
**5825MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.79 | 5.79 | 5.79 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

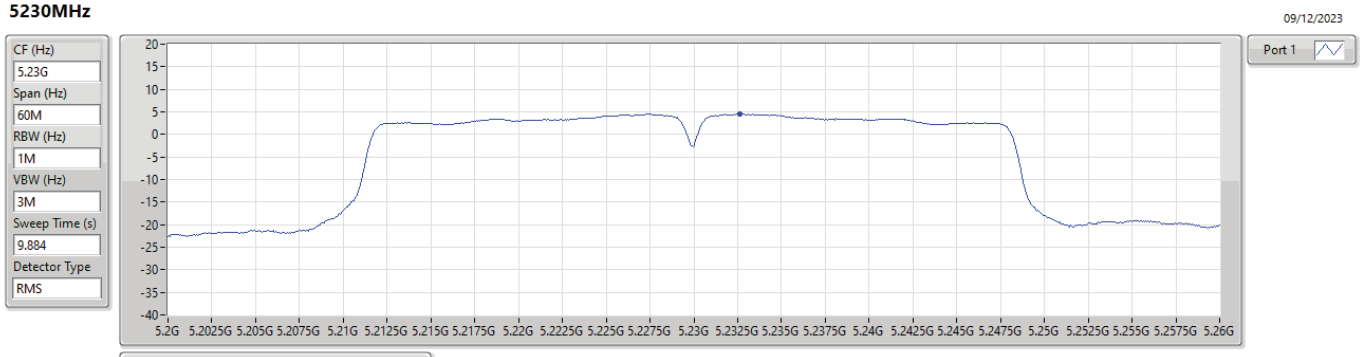
**5190MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.12 | -1.12 | -1.12 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

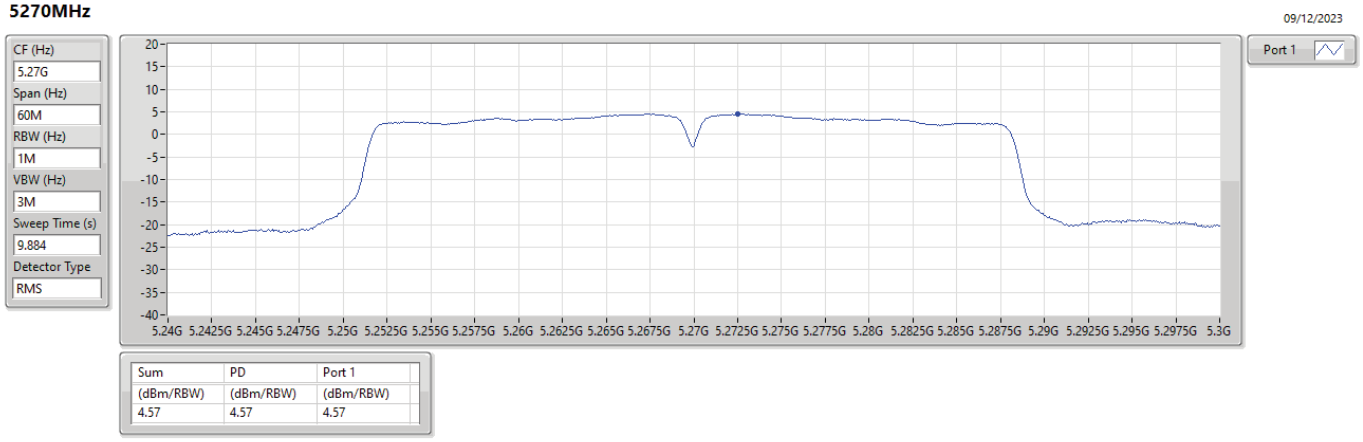
**5230MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.55 | 4.55 | 4.55 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

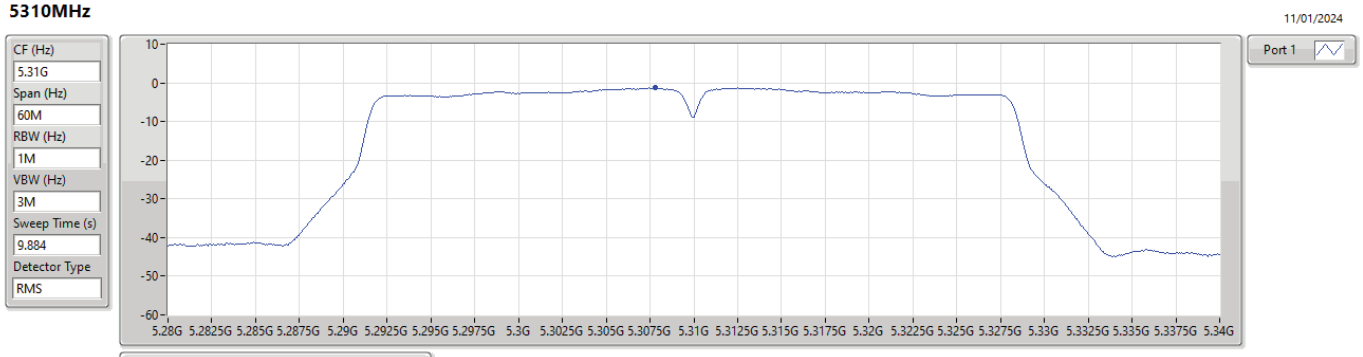
**5270MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.57 | 4.57 | 4.57 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

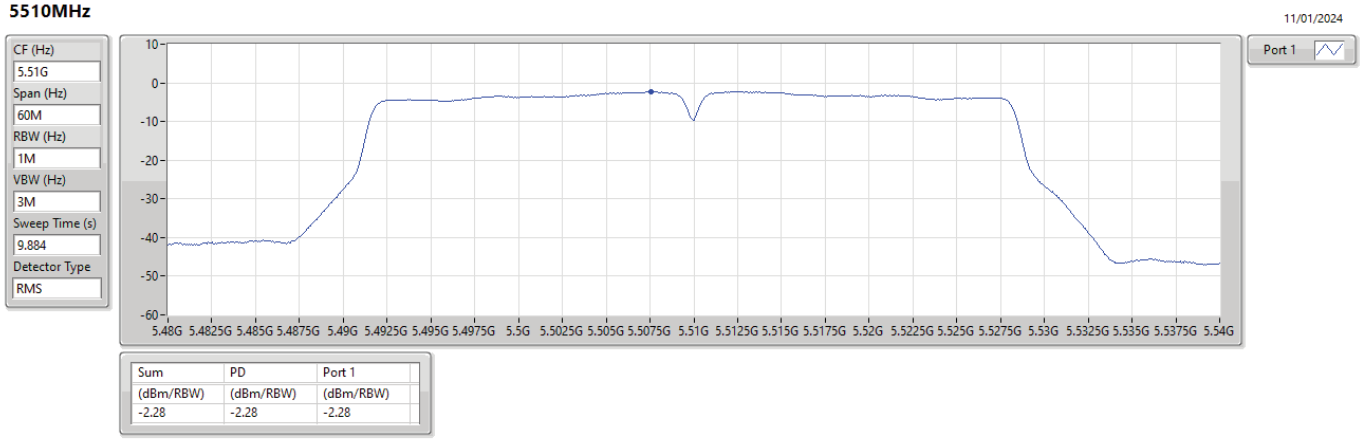
**5310MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.21 | -1.21 | -1.21 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

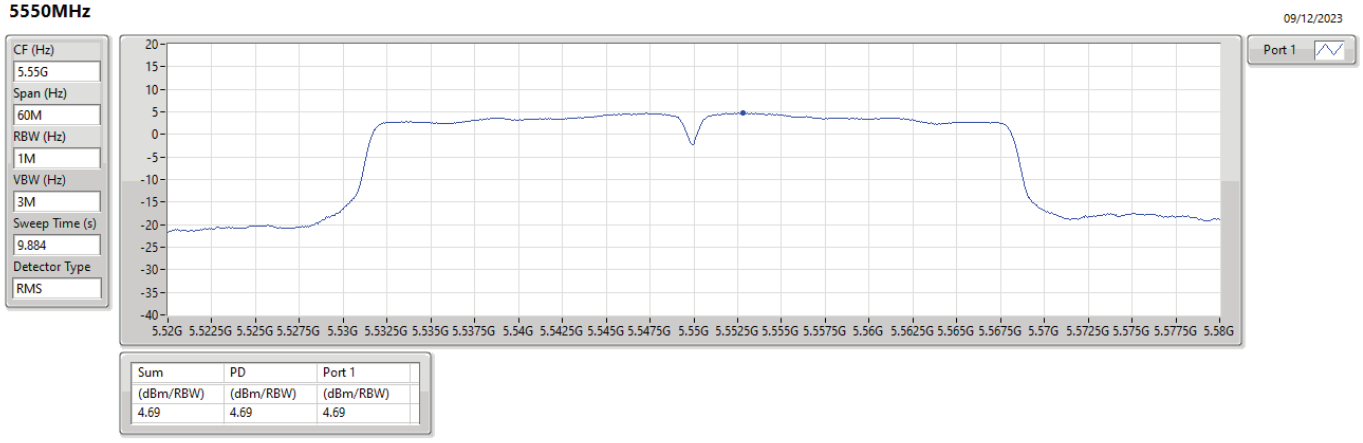
**5510MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.28 | -2.28 | -2.28 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

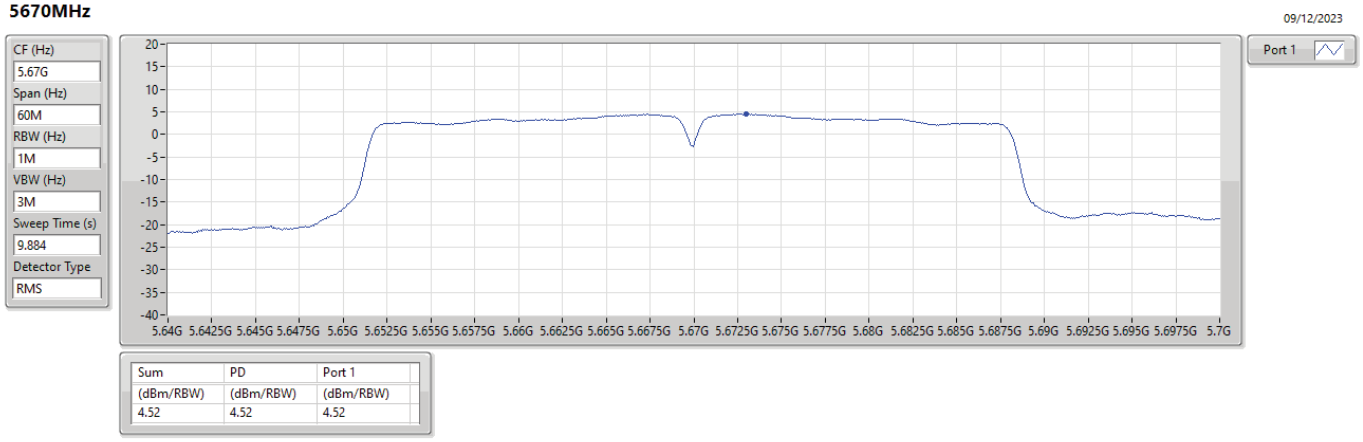
**5550MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.69 | 4.69 | 4.69 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

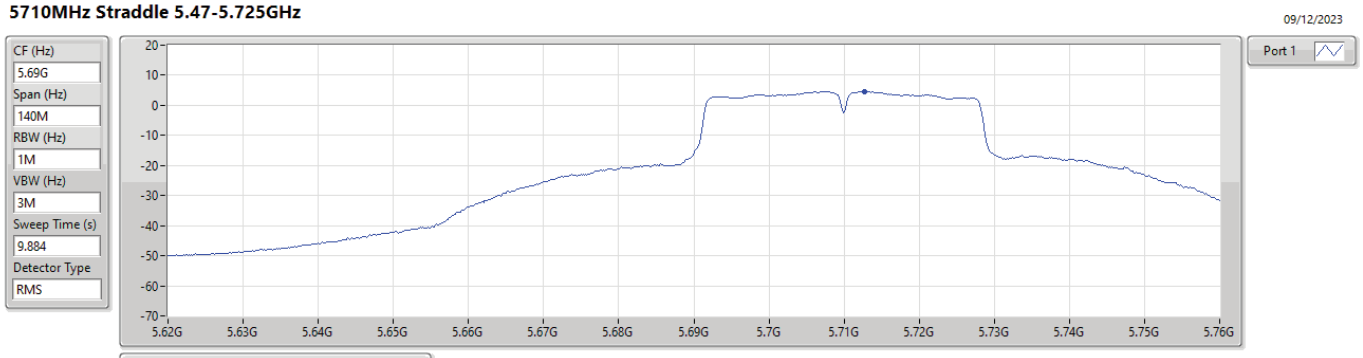
**5670MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.52 | 4.52 | 4.52 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

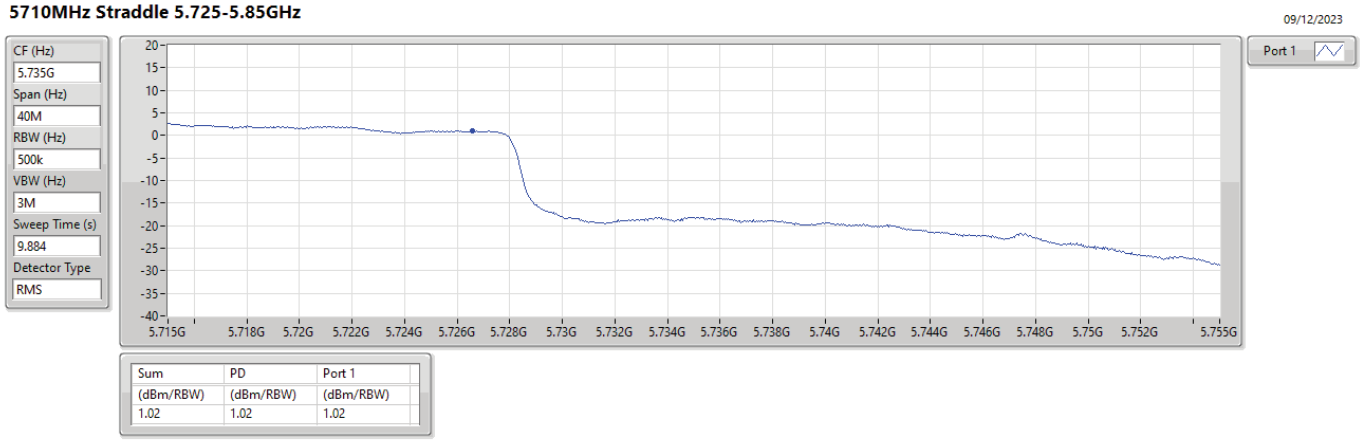
**5710MHz Straddle 5.47-5.725GHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.60 | 4.60 | 4.60 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

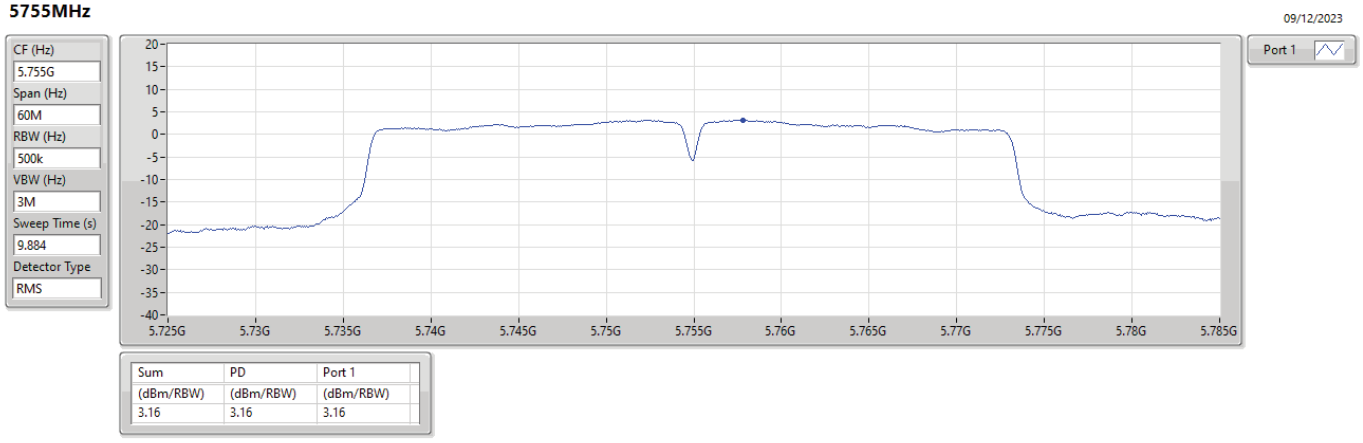
**5710MHz Straddle 5.725-5.85GHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.02 | 1.02 | 1.02 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

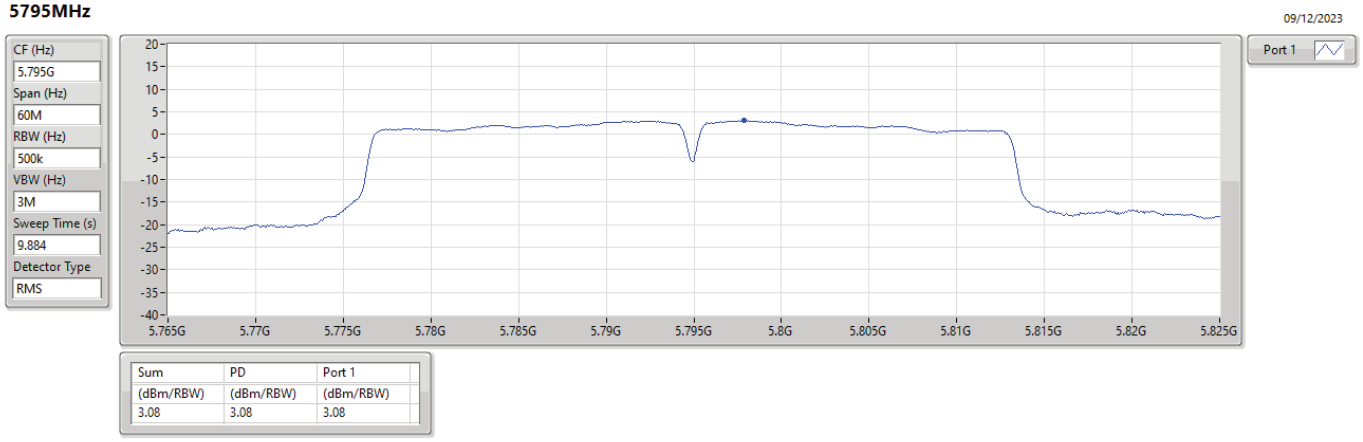
**5755MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 3.16 | 3.16 | 3.16 |

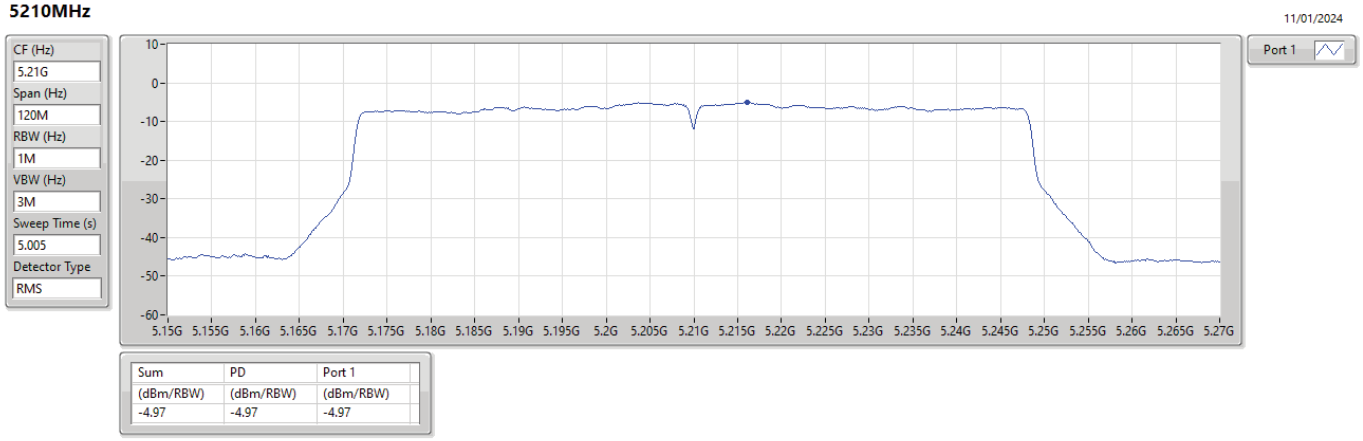
**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5795MHz**



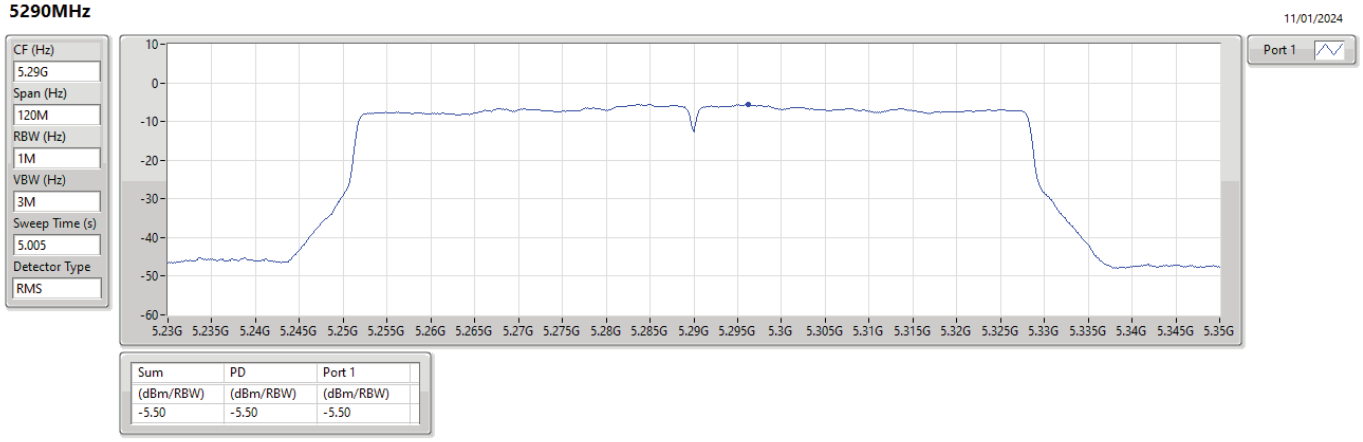

**5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **PSD**

**5210MHz**



**5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **PSD**

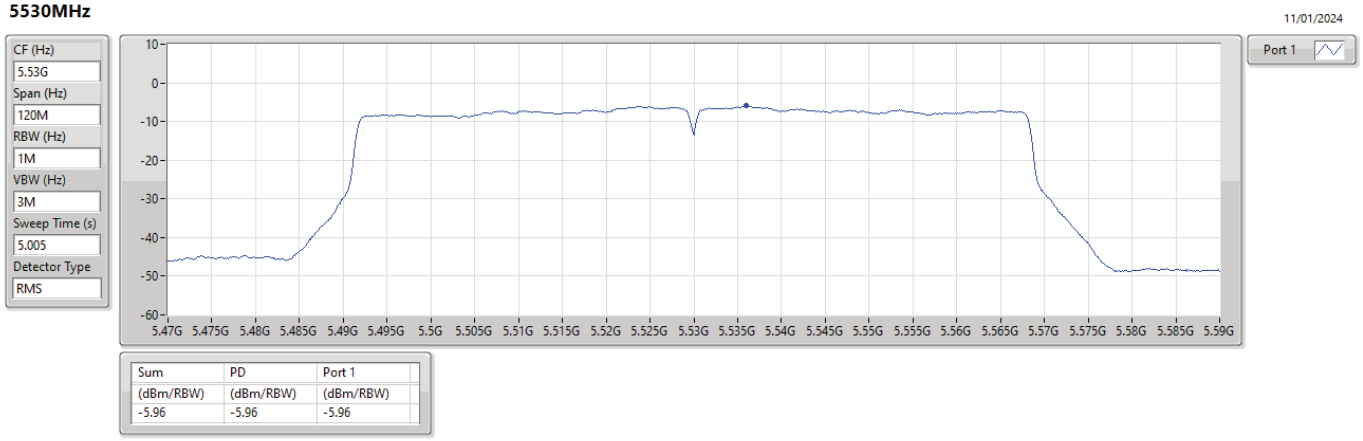
**5290MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -5.50 | -5.50 | -5.50 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **PSD**

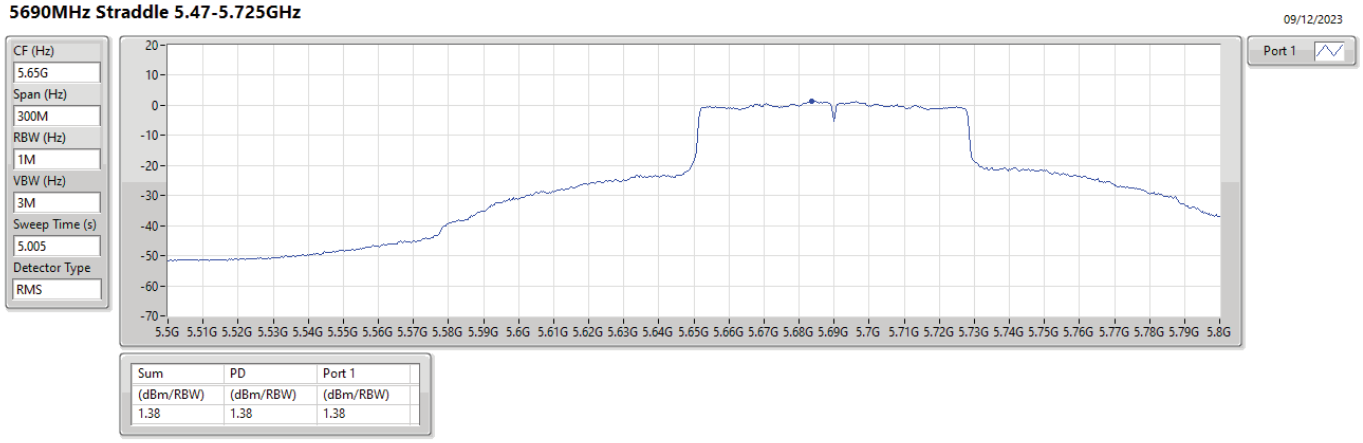
**5530MHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -5.96 | -5.96 | -5.96 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **PSD**

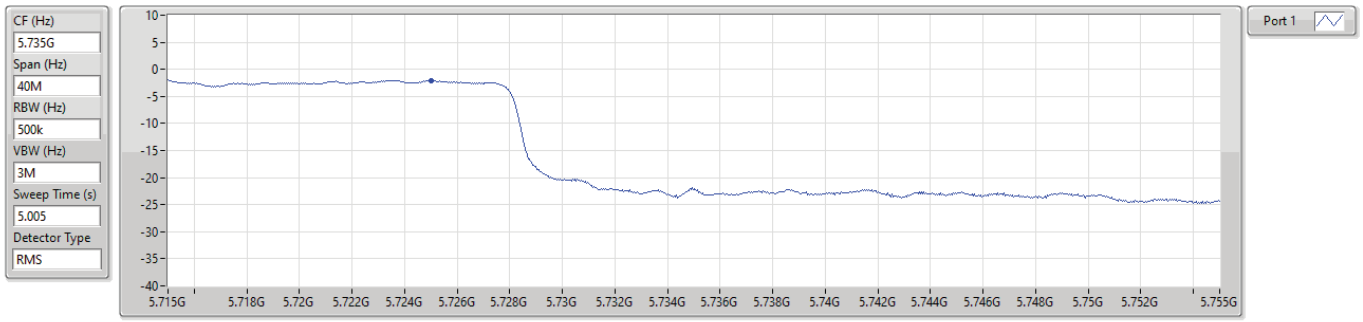
**5690MHz Straddle 5.47-5.725GHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.38 | 1.38 | 1.38 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)** **PSD**

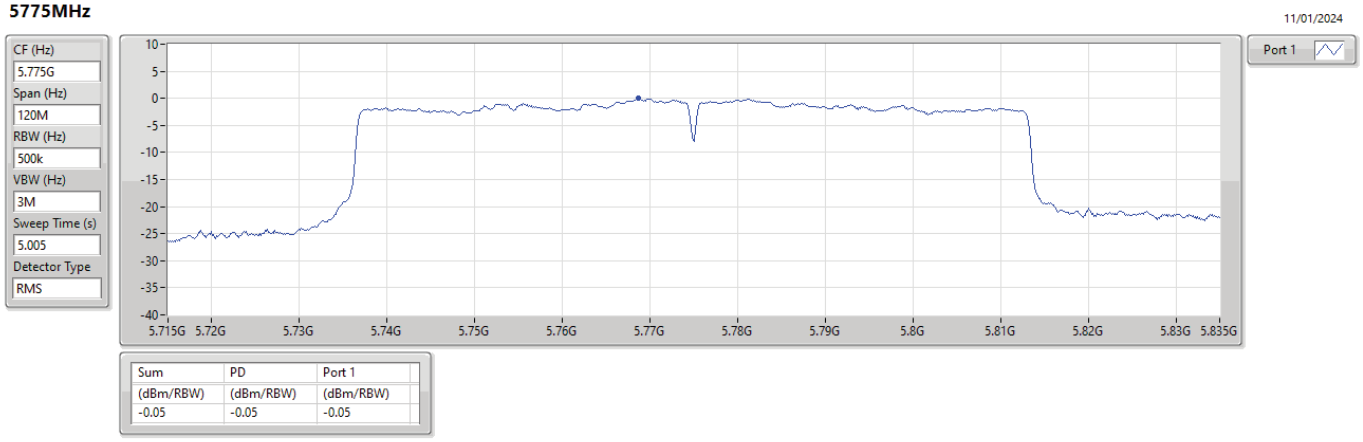
**5690MHz Straddle 5.725-5.85GHz**




| Sum | PD | Port 1 |
|---|---|---|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.08 | -2.08 | -2.08 |

5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) PSD

5775MHz



Summary

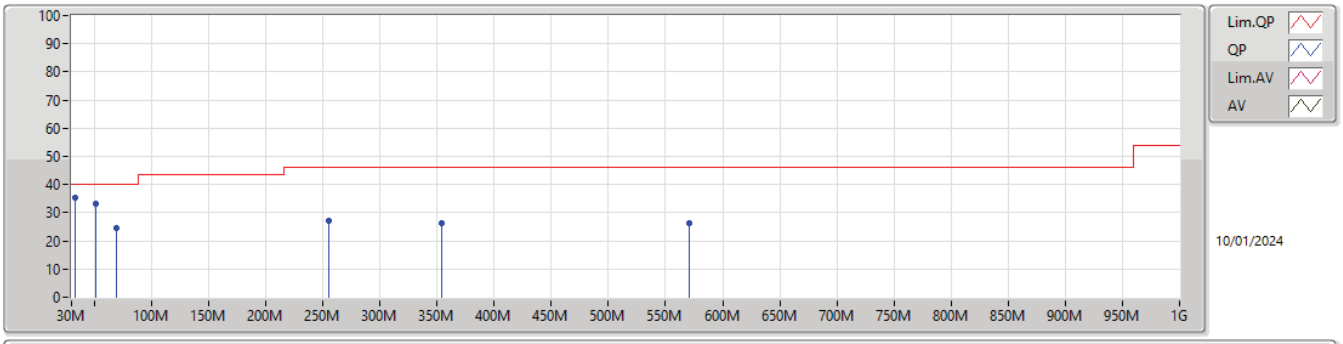
| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5.725-5.85GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | Pass | QP | 32.76M | 35.13 | 40.00 | -4.87 | 3 | Vertical | 155 | 1.00 |

Result

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - | - | - | - |
| 5775MHz | Pass | PK | 51.34M | 33.08 | 40.00 | -6.92 | 3 | Vertical | 360 | 1.00 |
| 5775MHz | Pass | PK | 68.8M | 24.42 | 40.00 | -15.58 | 3 | Vertical | 360 | 1.00 |
| 5775MHz | Pass | PK | 255.04M | 27.05 | 46.00 | -18.95 | 3 | Vertical | 360 | 1.00 |
| 5775MHz | Pass | PK | 353.98M | 26.40 | 46.00 | -19.60 | 3 | Vertical | 360 | 1.00 |
| 5775MHz | Pass | PK | 571.26M | 26.12 | 46.00 | -19.88 | 3 | Vertical | 360 | 1.00 |
| 5775MHz | Pass | QP | 32.76M | 35.13 | 40.00 | -4.87 | 3 | Vertical | 155 | 1.00 |
| 5775MHz | Pass | PK | 30M | 23.21 | 40.00 | -16.79 | 3 | Horizontal | 0 | 1.00 |
| 5775MHz | Pass | PK | 181.32M | 21.09 | 43.50 | -22.41 | 3 | Horizontal | 0 | 1.00 |
| 5775MHz | Pass | PK | 289.96M | 27.39 | 46.00 | -18.61 | 3 | Horizontal | 0 | 1.00 |
| 5775MHz | Pass | PK | 353.98M | 34.62 | 46.00 | -11.38 | 3 | Horizontal | 0 | 1.00 |
| 5775MHz | Pass | PK | 518.88M | 27.52 | 46.00 | -18.48 | 3 | Horizontal | 0 | 1.00 |
| 5775MHz | Pass | PK | 625.58M | 27.00 | 46.00 | -19.00 | 3 | Horizontal | 0 | 1.00 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

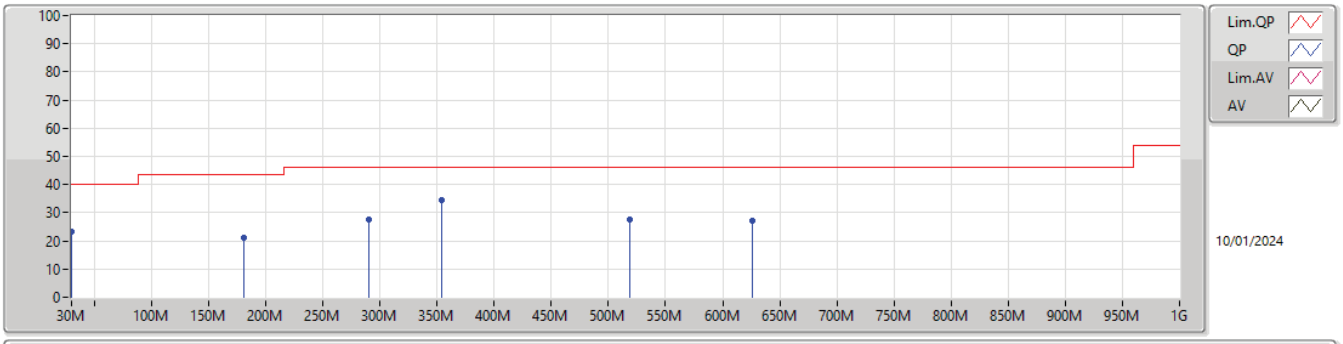
**5775MHz_PoE**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| PK | 51.34M | 33.08 | 40.00 | -6.92 | -14.12 | 3 | Vertical | 360 | 1.00 | 47.20 | 12.74 | 0.55 | 27.41 |
| PK | 68.8M | 24.42 | 40.00 | -15.58 | -15.27 | 3 | Vertical | 360 | 1.00 | 39.69 | 11.49 | 0.63 | 27.39 |
| PK | 255.04M | 27.05 | 46.00 | -18.95 | -7.46 | 3 | Vertical | 360 | 1.00 | 34.51 | 18.08 | 1.17 | 26.71 |
| PK | 353.98M | 26.40 | 46.00 | -19.60 | -6.10 | 3 | Vertical | 360 | 1.00 | 32.50 | 19.61 | 1.39 | 27.10 |
| PK | 571.26M | 26.12 | 46.00 | -19.88 | -2.76 | 3 | Vertical | 360 | 1.00 | 28.88 | 23.84 | 1.75 | 28.35 |
| QP | 32.76M | 35.13 | 40.00 | -4.87 | -4.86 | 3 | Vertical | 155 | 1.00 | 39.99 | 22.12 | 0.43 | 27.41 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

**5775MHz_PoE**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| PK | 30M | 23.21 | 40.00 | -16.79 | -3.34 | 3 | Horizontal | 0 | 1.00 | 26.55 | 23.66 | 0.42 | 27.42 |
| PK | 181.32M | 21.09 | 43.50 | -22.41 | -11.71 | 3 | Horizontal | 0 | 1.00 | 32.80 | 14.30 | 0.99 | 27.00 |
| PK | 289.96M | 27.39 | 46.00 | -18.61 | -7.39 | 3 | Horizontal | 0 | 1.00 | 34.78 | 18.09 | 1.26 | 26.74 |
| PK | 353.98M | 34.62 | 46.00 | -11.38 | -6.10 | 3 | Horizontal | 0 | 1.00 | 40.72 | 19.61 | 1.39 | 27.10 |
| PK | 518.88M | 27.52 | 46.00 | -18.48 | -3.96 | 3 | Horizontal | 0 | 1.00 | 31.48 | 22.60 | 1.68 | 28.24 |
| PK | 625.58M | 27.00 | 46.00 | -19.00 | -2.57 | 3 | Horizontal | 0 | 1.00 | 29.57 | 24.00 | 1.83 | 28.40 |

Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5.15-5.25GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | Pass | AV | 5.15G | 53.26 | 54.00 | -0.74 | 3 | Horizontal | 53 | 2.93 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 5.15G | 53.83 | 54.00 | -0.17 | 3 | Horizontal | 51 | 2.94 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 5.15G | 53.23 | 54.00 | -0.77 | 3 | Horizontal | 50 | 2.76 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 5.15G | 53.02 | 54.00 | -0.98 | 3 | Horizontal | 71 | 1.00 |
| 5.25-5.35GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | Pass | AV | 5.35G | 53.78 | 54.00 | -0.22 | 3 | Horizontal | 74 | 1.99 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 5.35G | 51.60 | 54.00 | -2.40 | 3 | Horizontal | 75 | 1.99 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 5.35G | 53.37 | 54.00 | -0.63 | 3 | Horizontal | 64 | 1.00 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 5.35G | 52.54 | 54.00 | -1.46 | 3 | Horizontal | 82 | 2.07 |
| 5.47-5.725GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | Pass | PK | 5.47G | 67.57 | 68.20 | -0.63 | 3 | Horizontal | 64 | 2.23 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | Pass | PK | 5.7252G | 67.92 | 68.20 | -0.28 | 3 | Horizontal | 68 | 2.72 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | Pass | PK | 5.7258G | 67.75 | 68.20 | -0.45 | 3 | Horizontal | 68 | 2.77 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 5.459G | 53.78 | 54.00 | -0.22 | 3 | Horizontal | 75 | 3.00 |
| 5.725-5.85GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | Pass | AV | 11.64996G | 53.11 | 54.00 | -0.89 | 3 | Vertical | 308 | 1.71 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 11.64952G | 51.15 | 54.00 | -2.85 | 3 | Horizontal | 327 | 1.68 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | Pass | AV | 11.58968G | 49.79 | 54.00 | -4.21 | 3 | Vertical | 352 | 2.96 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | Pass | PK | 5.6442G | 67.40 | 68.20 | -0.80 | 3 | Horizontal | 68 | 2.06 |

Result

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 802.11a_Nss1,(6Mbps)_1TX(Port1) | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | AV | 5.15G | 50.73 | 54.00 | -3.27 | 3 | Vertical | 39 | 1.45 |
| 5180MHz | Pass | AV | 5.1792G | 101.17 | Inf | -Inf | 3 | Vertical | 39 | 1.45 |
| 5180MHz | Pass | PK | 5.1486G | 65.18 | 74.00 | -8.82 | 3 | Vertical | 39 | 1.45 |
| 5180MHz | Pass | PK | 5.1788G | 111.77 | Inf | -Inf | 3 | Vertical | 39 | 1.45 |
| 5180MHz | Pass | AV | 5.15G | 53.26 | 54.00 | -0.74 | 3 | Horizontal | 53 | 2.93 |
| 5180MHz | Pass | AV | 5.179G | 103.17 | Inf | -Inf | 3 | Horizontal | 53 | 2.93 |
| 5180MHz | Pass | PK | 5.1486G | 67.86 | 74.00 | -6.14 | 3 | Horizontal | 53 | 2.93 |
| 5180MHz | Pass | PK | 5.1784G | 113.72 | Inf | -Inf | 3 | Horizontal | 53 | 2.93 |
| 5180MHz | Pass | AV | 15.5388G | 40.42 | 54.00 | -13.58 | 3 | Vertical | 5 | 3.00 |
| 5180MHz | Pass | PK | 10.36252G | 61.28 | 68.20 | -6.92 | 3 | Vertical | 13 | 1.57 |
| 5180MHz | Pass | PK | 15.54122G | 54.26 | 74.00 | -19.74 | 3 | Vertical | 5 | 3.00 |
| 5180MHz | Pass | AV | 15.54356G | 40.22 | 54.00 | -13.78 | 3 | Horizontal | 360 | 1.92 |
| 5180MHz | Pass | PK | 10.36064G | 63.31 | 68.20 | -4.89 | 3 | Horizontal | 37 | 1.68 |
| 5180MHz | Pass | PK | 15.53984G | 55.07 | 74.00 | -18.93 | 3 | Horizontal | 360 | 1.92 |
| 5200MHz | Pass | AV | 5.15G | 42.07 | 54.00 | -11.93 | 3 | Vertical | 37 | 1.50 |
| 5200MHz | Pass | AV | 5.1992G | 99.33 | Inf | -Inf | 3 | Vertical | 37 | 1.50 |
| 5200MHz | Pass | PK | 5.1488G | 58.33 | 74.00 | -15.67 | 3 | Vertical | 37 | 1.50 |
| 5200MHz | Pass | PK | 5.1984G | 109.67 | Inf | -Inf | 3 | Vertical | 37 | 1.50 |
| 5200MHz | Pass | AV | 5.1476G | 43.08 | 54.00 | -10.92 | 3 | Horizontal | 51 | 3.00 |
| 5200MHz | Pass | AV | 5.1992G | 101.31 | Inf | -Inf | 3 | Horizontal | 51 | 3.00 |
| 5200MHz | Pass | PK | 5.1484G | 62.78 | 74.00 | -11.22 | 3 | Horizontal | 51 | 3.00 |
| 5200MHz | Pass | PK | 5.2012G | 115.38 | Inf | -Inf | 3 | Horizontal | 51 | 3.00 |
| 5200MHz | Pass | AV | 15.60424G | 40.10 | 54.00 | -13.90 | 3 | Vertical | 6 | 2.86 |
| 5200MHz | Pass | PK | 10.4006G | 59.98 | 68.20 | -8.22 | 3 | Vertical | 14 | 1.47 |
| 5200MHz | Pass | PK | 15.60412G | 53.16 | 74.00 | -20.84 | 3 | Vertical | 6 | 2.86 |
| 5200MHz | Pass | AV | 15.5988G | 39.92 | 54.00 | -14.08 | 3 | Horizontal | 248 | 1.50 |
| 5200MHz | Pass | PK | 10.40262G | 61.71 | 68.20 | -6.49 | 3 | Horizontal | 38 | 1.64 |
| 5200MHz | Pass | PK | 15.59656G | 53.02 | 74.00 | -20.98 | 3 | Horizontal | 248 | 1.50 |
| 5240MHz | Pass | AV | 5.15G | 40.54 | 54.00 | -13.46 | 3 | Vertical | 44 | 1.13 |
| 5240MHz | Pass | AV | 5.2406G | 103.55 | Inf | -Inf | 3 | Vertical | 44 | 1.13 |
| 5240MHz | Pass | AV | 5.354G | 40.58 | 54.00 | -13.42 | 3 | Vertical | 44 | 1.13 |
| 5240MHz | Pass | PK | 5.1098G | 54.40 | 74.00 | -19.60 | 3 | Vertical | 44 | 1.13 |
| 5240MHz | Pass | PK | 5.243G | 114.20 | Inf | -Inf | 3 | Vertical | 44 | 1.13 |
| 5240MHz | Pass | PK | 5.3738G | 54.23 | 74.00 | -19.77 | 3 | Vertical | 44 | 1.13 |
| 5240MHz | Pass | AV | 5.1452G | 40.64 | 54.00 | -13.36 | 3 | Horizontal | 61 | 3.00 |
| 5240MHz | Pass | AV | 5.2394G | 105.18 | Inf | -Inf | 3 | Horizontal | 61 | 3.00 |
| 5240MHz | Pass | AV | 5.3504G | 40.82 | 54.00 | -13.18 | 3 | Horizontal | 61 | 3.00 |
| 5240MHz | Pass | PK | 5.1236G | 54.67 | 74.00 | -19.33 | 3 | Horizontal | 61 | 3.00 |
| 5240MHz | Pass | PK | 5.243G | 115.87 | Inf | -Inf | 3 | Horizontal | 61 | 3.00 |
| 5240MHz | Pass | PK | 5.3534G | 54.27 | 74.00 | -19.73 | 3 | Horizontal | 61 | 3.00 |
| 5240MHz | Pass | AV | 15.71912G | 42.28 | 54.00 | -11.72 | 3 | Vertical | 0 | 3.00 |
| 5240MHz | Pass | PK | 10.48058G | 63.52 | 68.20 | -4.68 | 3 | Vertical | 12 | 1.67 |
| 5240MHz | Pass | PK | 15.715G | 57.37 | 74.00 | -16.63 | 3 | Vertical | 0 | 3.00 |
| 5240MHz | Pass | AV | 15.71946G | 41.22 | 54.00 | -12.78 | 3 | Horizontal | 50 | 2.34 |
| 5240MHz | Pass | PK | 10.48068G | 65.44 | 68.20 | -2.76 | 3 | Horizontal | 39 | 1.50 |
| 5240MHz | Pass | PK | 15.72198G | 55.34 | 74.00 | -18.66 | 3 | Horizontal | 50 | 2.34 |
| 5260MHz | Pass | AV | 5.1472G | 40.42 | 54.00 | -13.58 | 3 | Vertical | 39 | 1.16 |
| 5260MHz | Pass | AV | 5.2594G | 103.18 | Inf | -Inf | 3 | Vertical | 39 | 1.16 |
| 5260MHz | Pass | AV | 5.3542G | 40.75 | 54.00 | -13.25 | 3 | Vertical | 39 | 1.16 |
| 5260MHz | Pass | PK | 5.1322G | 54.63 | 74.00 | -19.37 | 3 | Vertical | 39 | 1.16 |
| 5260MHz | Pass | PK | 5.263G | 113.81 | Inf | -Inf | 3 | Vertical | 39 | 1.16 |
| 5260MHz | Pass | PK | 5.3512G | 55.47 | 74.00 | -18.53 | 3 | Vertical | 39 | 1.16 |
| 5260MHz | Pass | AV | 5.1478G | 40.42 | 54.00 | -13.58 | 3 | Horizontal | 53 | 2.98 |
| 5260MHz | Pass | AV | 5.2594G | 104.37 | Inf | -Inf | 3 | Horizontal | 53 | 2.98 |
| 5260MHz | Pass | AV | 5.35G | 40.98 | 54.00 | -13.02 | 3 | Horizontal | 53 | 2.98 |
| 5260MHz | Pass | PK | 5.1352G | 54.14 | 74.00 | -19.86 | 3 | Horizontal | 53 | 2.98 |
| 5260MHz | Pass | PK | 5.263G | 115.14 | Inf | -Inf | 3 | Horizontal | 53 | 2.98 |
| 5260MHz | Pass | PK | 5.3548G | 54.36 | 74.00 | -19.64 | 3 | Horizontal | 53 | 2.98 |
| 5260MHz | Pass | AV | 15.77896G | 42.77 | 54.00 | -11.23 | 3 | Vertical | 0 | 2.96 |
| 5260MHz | Pass | PK | 10.52276G | 63.65 | 68.20 | -4.55 | 3 | Vertical | 14 | 1.78 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5260MHz | Pass | PK | 15.78394G | 57.64 | 74.00 | -16.36 | 3 | Vertical | 0 | 2.96 |
| 5260MHz | Pass | AV | 15.7789G | 40.84 | 54.00 | -13.16 | 3 | Horizontal | 49 | 2.46 |
| 5260MHz | Pass | PK | 10.52046G | 65.66 | 68.20 | -2.54 | 3 | Horizontal | 40 | 1.63 |
| 5260MHz | Pass | PK | 15.77712G | 55.20 | 74.00 | -18.80 | 3 | Horizontal | 49 | 2.46 |
| 5300MHz | Pass | AV | 5.3008G | 99.20 | Inf | -Inf | 3 | Vertical | 40 | 1.05 |
| 5300MHz | Pass | AV | 5.3516G | 42.00 | 54.00 | -12.00 | 3 | Vertical | 40 | 1.05 |
| 5300MHz | Pass | PK | 5.3028G | 109.65 | Inf | -Inf | 3 | Vertical | 40 | 1.05 |
| 5300MHz | Pass | PK | 5.3516G | 56.45 | 74.00 | -17.55 | 3 | Vertical | 40 | 1.05 |
| 5300MHz | Pass | AV | 5.2988G | 101.76 | Inf | -Inf | 3 | Horizontal | 62 | 3.00 |
| 5300MHz | Pass | AV | 5.352G | 43.85 | 54.00 | -10.15 | 3 | Horizontal | 62 | 3.00 |
| 5300MHz | Pass | PK | 5.2988G | 112.62 | Inf | -Inf | 3 | Horizontal | 62 | 3.00 |
| 5300MHz | Pass | PK | 5.3544G | 58.83 | 74.00 | -15.17 | 3 | Horizontal | 62 | 3.00 |
| 5300MHz | Pass | AV | 10.60004G | 46.27 | 54.00 | -7.73 | 3 | Vertical | 14 | 1.86 |
| 5300MHz | Pass | AV | 15.89892G | 40.98 | 54.00 | -13.02 | 3 | Vertical | 6 | 1.44 |
| 5300MHz | Pass | PK | 10.60242G | 60.68 | 74.00 | -13.32 | 3 | Vertical | 14 | 1.86 |
| 5300MHz | Pass | PK | 15.89862G | 54.35 | 74.00 | -19.65 | 3 | Vertical | 6 | 1.44 |
| 5300MHz | Pass | AV | 10.6001G | 47.93 | 54.00 | -6.07 | 3 | Horizontal | 38 | 1.69 |
| 5300MHz | Pass | AV | 15.89928G | 40.82 | 54.00 | -13.18 | 3 | Horizontal | 355 | 1.99 |
| 5300MHz | Pass | PK | 10.60046G | 61.56 | 74.00 | -12.44 | 3 | Horizontal | 38 | 1.69 |
| 5300MHz | Pass | PK | 15.8969G | 54.00 | 74.00 | -20.00 | 3 | Horizontal | 355 | 1.99 |
| 5320MHz | Pass | AV | 5.3206G | 101.06 | Inf | -Inf | 3 | Vertical | 41 | 1.01 |
| 5320MHz | Pass | AV | 5.35G | 50.62 | 54.00 | -3.38 | 3 | Vertical | 41 | 1.01 |
| 5320MHz | Pass | PK | 5.323G | 111.68 | Inf | -Inf | 3 | Vertical | 41 | 1.01 |
| 5320MHz | Pass | PK | 5.35G | 65.27 | 74.00 | -8.73 | 3 | Vertical | 41 | 1.01 |
| 5320MHz | Pass | AV | 5.321G | 102.95 | Inf | -Inf | 3 | Horizontal | 74 | 1.99 |
| 5320MHz | Pass | AV | 5.35G | 53.78 | 54.00 | -0.22 | 3 | Horizontal | 74 | 1.99 |
| 5320MHz | Pass | PK | 5.323G | 113.48 | Inf | -Inf | 3 | Horizontal | 74 | 1.99 |
| 5320MHz | Pass | PK | 5.35G | 68.72 | 74.00 | -5.28 | 3 | Horizontal | 74 | 1.99 |
| 5320MHz | Pass | AV | 10.64008G | 47.91 | 54.00 | -6.09 | 3 | Vertical | 15 | 1.79 |
| 5320MHz | Pass | AV | 15.95894G | 41.79 | 54.00 | -12.21 | 3 | Vertical | 5 | 3.00 |
| 5320MHz | Pass | PK | 10.64268G | 61.94 | 74.00 | -12.06 | 3 | Vertical | 15 | 1.79 |
| 5320MHz | Pass | PK | 15.9611G | 54.71 | 74.00 | -19.29 | 3 | Vertical | 5 | 3.00 |
| 5320MHz | Pass | AV | 10.6399G | 49.93 | 54.00 | -4.07 | 3 | Horizontal | 321 | 1.63 |
| 5320MHz | Pass | AV | 15.95902G | 41.38 | 54.00 | -12.62 | 3 | Horizontal | 12 | 1.44 |
| 5320MHz | Pass | PK | 10.64266G | 63.73 | 74.00 | -10.27 | 3 | Horizontal | 321 | 1.63 |
| 5320MHz | Pass | PK | 15.9645G | 55.24 | 74.00 | -18.76 | 3 | Horizontal | 12 | 1.44 |
| 5500MHz | Pass | AV | 5.46G | 44.45 | 54.00 | -9.55 | 3 | Vertical | 42 | 3.00 |
| 5500MHz | Pass | AV | 5.4992G | 98.99 | Inf | -Inf | 3 | Vertical | 42 | 3.00 |
| 5500MHz | Pass | PK | 5.4548G | 61.18 | 74.00 | -12.82 | 3 | Vertical | 42 | 3.00 |
| 5500MHz | Pass | PK | 5.4676G | 65.02 | 68.20 | -3.18 | 3 | Vertical | 42 | 3.00 |
| 5500MHz | Pass | PK | 5.4984G | 109.47 | Inf | -Inf | 3 | Vertical | 42 | 3.00 |
| 5500MHz | Pass | AV | 5.4598G | 45.83 | 54.00 | -8.17 | 3 | Horizontal | 64 | 2.23 |
| 5500MHz | Pass | AV | 5.4992G | 101.54 | Inf | -Inf | 3 | Horizontal | 64 | 2.23 |
| 5500MHz | Pass | PK | 5.4598G | 62.36 | 74.00 | -11.64 | 3 | Horizontal | 64 | 2.23 |
| 5500MHz | Pass | PK | 5.47G | 67.57 | 68.20 | -0.63 | 3 | Horizontal | 64 | 2.23 |
| 5500MHz | Pass | PK | 5.4982G | 111.99 | Inf | -Inf | 3 | Horizontal | 64 | 2.23 |
| 5500MHz | Pass | AV | 10.99992G | 40.78 | 54.00 | -13.22 | 3 | Vertical | 318 | 1.79 |
| 5500MHz | Pass | PK | 11.00466G | 54.62 | 74.00 | -19.38 | 3 | Vertical | 318 | 1.79 |
| 5500MHz | Pass | PK | 16.50374G | 55.74 | 68.20 | -12.46 | 3 | Vertical | 40 | 1.49 |
| 5500MHz | Pass | AV | 10.99992G | 45.32 | 54.00 | -8.68 | 3 | Horizontal | 314 | 1.50 |
| 5500MHz | Pass | PK | 11.0004G | 59.86 | 74.00 | -14.14 | 3 | Horizontal | 314 | 1.50 |
| 5500MHz | Pass | PK | 16.49882G | 55.14 | 68.20 | -13.06 | 3 | Horizontal | 320 | 1.72 |
| 5580MHz | Pass | AV | 5.4378G | 40.82 | 54.00 | -13.18 | 3 | Vertical | 43 | 2.38 |
| 5580MHz | Pass | AV | 5.5794G | 96.98 | Inf | -Inf | 3 | Vertical | 43 | 2.38 |
| 5580MHz | Pass | PK | 5.4522G | 54.66 | 74.00 | -19.34 | 3 | Vertical | 43 | 2.38 |
| 5580MHz | Pass | PK | 5.4636G | 53.89 | 68.20 | -14.31 | 3 | Vertical | 43 | 2.38 |
| 5580MHz | Pass | PK | 5.5782G | 107.37 | Inf | -Inf | 3 | Vertical | 43 | 2.38 |
| 5580MHz | Pass | PK | 5.7276G | 54.64 | 68.20 | -13.56 | 3 | Vertical | 43 | 2.38 |
| 5580MHz | Pass | AV | 5.448G | 40.79 | 54.00 | -13.21 | 3 | Horizontal | 70 | 3.00 |
| 5580MHz | Pass | AV | 5.5788G | 102.83 | Inf | -Inf | 3 | Horizontal | 70 | 3.00 |
| 5580MHz | Pass | PK | 5.4372G | 54.14 | 74.00 | -19.86 | 3 | Horizontal | 70 | 3.00 |
| 5580MHz | Pass | PK | 5.469G | 53.88 | 68.20 | -14.32 | 3 | Horizontal | 70 | 3.00 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5580MHz | Pass | PK | 5.5782G | 113.27 | Inf | -Inf | 3 | Horizontal | 70 | 3.00 |
| 5580MHz | Pass | PK | 5.7294G | 54.56 | 68.20 | -13.64 | 3 | Horizontal | 70 | 3.00 |
| 5580MHz | Pass | AV | 11.15572G | 41.26 | 54.00 | -12.74 | 3 | Vertical | 320 | 3.00 |
| 5580MHz | Pass | PK | 11.1613G | 55.48 | 74.00 | -18.52 | 3 | Vertical | 320 | 3.00 |
| 5580MHz | Pass | PK | 16.7377G | 55.45 | 68.20 | -12.75 | 3 | Vertical | 43 | 1.50 |
| 5580MHz | Pass | AV | 11.15782G | 41.80 | 54.00 | -12.20 | 3 | Horizontal | 56 | 1.65 |
| 5580MHz | Pass | PK | 11.15752G | 55.38 | 74.00 | -18.62 | 3 | Horizontal | 56 | 1.65 |
| 5580MHz | Pass | PK | 16.73988G | 55.90 | 68.20 | -12.30 | 3 | Horizontal | 25 | 1.33 |
| 5700MHz | Pass | AV | 5.6992G | 97.60 | Inf | -Inf | 3 | Vertical | 40 | 1.91 |
| 5700MHz | Pass | PK | 5.6988G | 108.12 | Inf | -Inf | 3 | Vertical | 40 | 1.91 |
| 5700MHz | Pass | PK | 5.7252G | 61.79 | 68.20 | -6.41 | 3 | Vertical | 40 | 1.91 |
| 5700MHz | Pass | AV | 5.6992G | 101.93 | Inf | -Inf | 3 | Horizontal | 68 | 2.74 |
| 5700MHz | Pass | PK | 5.6984G | 112.34 | Inf | -Inf | 3 | Horizontal | 68 | 2.74 |
| 5700MHz | Pass | PK | 5.7252G | 66.60 | 68.20 | -1.60 | 3 | Horizontal | 68 | 2.74 |
| 5700MHz | Pass | AV | 11.39776G | 44.32 | 54.00 | -9.68 | 3 | Vertical | 305 | 2.40 |
| 5700MHz | Pass | PK | 11.40028G | 57.90 | 74.00 | -16.10 | 3 | Vertical | 305 | 2.40 |
| 5700MHz | Pass | PK | 17.0988G | 53.54 | 68.20 | -14.66 | 3 | Vertical | 338 | 1.85 |
| 5700MHz | Pass | AV | 11.39744G | 42.04 | 54.00 | -11.96 | 3 | Horizontal | 325 | 1.73 |
| 5700MHz | Pass | PK | 11.39914G | 55.44 | 74.00 | -18.56 | 3 | Horizontal | 325 | 1.73 |
| 5700MHz | Pass | PK | 17.09896G | 54.03 | 68.20 | -14.17 | 3 | Horizontal | 27 | 1.22 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.444G | 40.57 | 54.00 | -13.43 | 3 | Vertical | 40 | 1.94 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7212G | 101.19 | Inf | -Inf | 3 | Vertical | 40 | 1.94 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4512G | 54.51 | 74.00 | -19.49 | 3 | Vertical | 40 | 1.94 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4692G | 54.19 | 68.20 | -14.01 | 3 | Vertical | 40 | 1.94 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7236G | 112.06 | Inf | -Inf | 3 | Vertical | 40 | 1.94 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.8868G | 55.88 | 68.20 | -12.32 | 3 | Vertical | 40 | 1.94 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4404G | 40.18 | 54.00 | -13.82 | 3 | Horizontal | 69 | 2.18 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7212G | 105.29 | Inf | -Inf | 3 | Horizontal | 69 | 2.18 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4344G | 54.23 | 74.00 | -19.77 | 3 | Horizontal | 69 | 2.18 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4644G | 54.56 | 68.20 | -13.64 | 3 | Horizontal | 69 | 2.18 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7236G | 116.24 | Inf | -Inf | 3 | Horizontal | 69 | 2.18 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.966G | 56.87 | 68.20 | -11.33 | 3 | Horizontal | 69 | 2.18 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.43992G | 49.01 | 54.00 | -4.99 | 3 | Vertical | 306 | 2.32 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.44042G | 62.55 | 74.00 | -11.45 | 3 | Vertical | 306 | 2.32 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.1567G | 56.51 | 68.20 | -11.69 | 3 | Vertical | 30 | 1.35 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.44006G | 45.97 | 54.00 | -8.03 | 3 | Horizontal | 325 | 1.75 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.44052G | 59.20 | 74.00 | -14.80 | 3 | Horizontal | 325 | 1.75 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.16406G | 58.32 | 68.20 | -9.88 | 3 | Horizontal | 27 | 1.27 |
| 5745MHz | Pass | AV | 5.4474G | 40.49 | 54.00 | -13.51 | 3 | Vertical | 42 | 1.84 |
| 5745MHz | Pass | AV | 5.7462G | 101.14 | Inf | -Inf | 3 | Vertical | 42 | 1.84 |
| 5745MHz | Pass | PK | 5.649G | 54.66 | 68.20 | -13.54 | 3 | Vertical | 42 | 1.84 |
| 5745MHz | Pass | PK | 5.7486G | 111.97 | Inf | -Inf | 3 | Vertical | 42 | 1.84 |
| 5745MHz | Pass | PK | 6.0138G | 55.99 | 68.20 | -12.21 | 3 | Vertical | 42 | 1.84 |
| 5745MHz | Pass | AV | 5.445G | 40.14 | 54.00 | -13.86 | 3 | Horizontal | 65 | 2.06 |
| 5745MHz | Pass | AV | 5.7438G | 105.89 | Inf | -Inf | 3 | Horizontal | 65 | 2.06 |
| 5745MHz | Pass | PK | 5.6478G | 54.95 | 68.20 | -13.25 | 3 | Horizontal | 65 | 2.06 |
| 5745MHz | Pass | PK | 5.7486G | 116.58 | Inf | -Inf | 3 | Horizontal | 65 | 2.06 |
| 5745MHz | Pass | PK | 5.9778G | 55.54 | 68.20 | -12.66 | 3 | Horizontal | 65 | 2.06 |
| 5745MHz | Pass | AV | 11.48982G | 50.66 | 54.00 | -3.34 | 3 | Vertical | 306 | 1.75 |
| 5745MHz | Pass | PK | 11.49282G | 64.12 | 74.00 | -9.88 | 3 | Vertical | 306 | 1.75 |
| 5745MHz | Pass | PK | 17.23482G | 56.78 | 68.20 | -11.42 | 3 | Vertical | 29 | 1.27 |
| 5745MHz | Pass | AV | 11.49002G | 46.87 | 54.00 | -7.13 | 3 | Horizontal | 327 | 1.76 |
| 5745MHz | Pass | PK | 11.49268G | 60.52 | 74.00 | -13.48 | 3 | Horizontal | 327 | 1.76 |
| 5745MHz | Pass | PK | 17.23882G | 59.03 | 68.20 | -9.17 | 3 | Horizontal | 26 | 1.33 |
| 5785MHz | Pass | AV | 5.7838G | 101.40 | Inf | -Inf | 3 | Vertical | 37 | 1.84 |
| 5785MHz | Pass | PK | 5.4994G | 55.20 | 68.20 | -13.00 | 3 | Vertical | 37 | 1.84 |
| 5785MHz | Pass | PK | 5.7886G | 111.91 | Inf | -Inf | 3 | Vertical | 37 | 1.84 |
| 5785MHz | Pass | PK | 6.061G | 56.31 | 68.20 | -11.89 | 3 | Vertical | 37 | 1.84 |
| 5785MHz | Pass | AV | 5.7838G | 105.18 | Inf | -Inf | 3 | Horizontal | 68 | 2.79 |
| 5785MHz | Pass | PK | 5.4886G | 54.24 | 68.20 | -13.96 | 3 | Horizontal | 68 | 2.79 |
| 5785MHz | Pass | PK | 5.7886G | 116.42 | Inf | -Inf | 3 | Horizontal | 68 | 2.79 |
| 5785MHz | Pass | PK | 5.9674G | 56.11 | 68.20 | -12.09 | 3 | Horizontal | 68 | 2.79 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5785MHz | Pass | AV | 11.56988G | 50.07 | 54.00 | -3.93 | 3 | Vertical | 316 | 1.49 |
| 5785MHz | Pass | PK | 11.5718G | 63.48 | 74.00 | -10.52 | 3 | Vertical | 316 | 1.49 |
| 5785MHz | Pass | PK | 17.3593G | 59.02 | 68.20 | -9.18 | 3 | Vertical | 295 | 1.63 |
| 5785MHz | Pass | AV | 11.5699G | 48.81 | 54.00 | -5.19 | 3 | Horizontal | 327 | 1.70 |
| 5785MHz | Pass | PK | 11.57274G | 62.66 | 74.00 | -11.34 | 3 | Horizontal | 327 | 1.70 |
| 5785MHz | Pass | PK | 17.35904G | 58.47 | 68.20 | -9.73 | 3 | Horizontal | 13 | 1.56 |
| 5825MHz | Pass | AV | 5.8262G | 101.77 | Inf | -Inf | 3 | Vertical | 36 | 1.82 |
| 5825MHz | Pass | PK | 5.5934G | 54.54 | 68.20 | -13.66 | 3 | Vertical | 36 | 1.82 |
| 5825MHz | Pass | PK | 5.8274G | 112.64 | Inf | -Inf | 3 | Vertical | 36 | 1.82 |
| 5825MHz | Pass | PK | 6.0806G | 56.05 | 68.20 | -12.15 | 3 | Vertical | 36 | 1.82 |
| 5825MHz | Pass | AV | 5.8262G | 105.47 | Inf | -Inf | 3 | Horizontal | 63 | 2.09 |
| 5825MHz | Pass | PK | 5.5586G | 54.35 | 68.20 | -13.85 | 3 | Horizontal | 63 | 2.09 |
| 5825MHz | Pass | PK | 5.8274G | 116.36 | Inf | -Inf | 3 | Horizontal | 63 | 2.09 |
| 5825MHz | Pass | PK | 6.053G | 57.08 | 68.20 | -11.12 | 3 | Horizontal | 63 | 2.09 |
| 5825MHz | Pass | AV | 11.64996G | 53.11 | 54.00 | -0.89 | 3 | Vertical | 308 | 1.71 |
| 5825MHz | Pass | PK | 11.65058G | 66.58 | 74.00 | -7.42 | 3 | Vertical | 308 | 1.71 |
| 5825MHz | Pass | PK | 17.47502G | 59.68 | 68.20 | -8.52 | 3 | Vertical | 20 | 1.29 |
| 5825MHz | Pass | AV | 11.6499G | 52.60 | 54.00 | -1.40 | 3 | Horizontal | 341 | 1.67 |
| 5825MHz | Pass | PK | 11.6504G | 66.18 | 74.00 | -7.82 | 3 | Horizontal | 341 | 1.67 |
| 5825MHz | Pass | PK | 17.47268G | 60.44 | 68.20 | -7.76 | 3 | Horizontal | 24 | 1.29 |
| 802.11ac VHT20_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - | - | - | - |
| 5180MHz | Pass | AV | 5.15G | 51.45 | 54.00 | -2.55 | 3 | Vertical | 40 | 1.67 |
| 5180MHz | Pass | AV | 5.1794G | 99.71 | Inf | -Inf | 3 | Vertical | 40 | 1.67 |
| 5180MHz | Pass | PK | 5.15G | 67.24 | 74.00 | -6.76 | 3 | Vertical | 40 | 1.67 |
| 5180MHz | Pass | PK | 5.179G | 110.80 | Inf | -Inf | 3 | Vertical | 40 | 1.67 |
| 5180MHz | Pass | AV | 5.15G | 53.83 | 54.00 | -0.17 | 3 | Horizontal | 51 | 2.94 |
| 5180MHz | Pass | AV | 5.1794G | 101.59 | Inf | -Inf | 3 | Horizontal | 51 | 2.94 |
| 5180MHz | Pass | PK | 5.15G | 70.07 | 74.00 | -3.93 | 3 | Horizontal | 51 | 2.94 |
| 5180MHz | Pass | PK | 5.1802G | 112.93 | Inf | -Inf | 3 | Horizontal | 51 | 2.94 |
| 5180MHz | Pass | AV | 15.54264G | 40.34 | 54.00 | -13.66 | 3 | Vertical | 17 | 1.34 |
| 5180MHz | Pass | PK | 10.36248G | 64.34 | 68.20 | -3.86 | 3 | Vertical | 34 | 2.48 |
| 5180MHz | Pass | PK | 15.54352G | 53.42 | 74.00 | -20.58 | 3 | Vertical | 17 | 1.34 |
| 5180MHz | Pass | AV | 15.54352G | 41.27 | 54.00 | -12.73 | 3 | Horizontal | 292 | 1.82 |
| 5180MHz | Pass | PK | 10.35792G | 64.92 | 68.20 | -3.28 | 3 | Horizontal | 83 | 2.27 |
| 5180MHz | Pass | PK | 15.54312G | 54.77 | 74.00 | -19.23 | 3 | Horizontal | 292 | 1.82 |
| 5200MHz | Pass | AV | 5.1496G | 41.90 | 54.00 | -12.10 | 3 | Vertical | 42 | 1.40 |
| 5200MHz | Pass | AV | 5.1996G | 98.12 | Inf | -Inf | 3 | Vertical | 42 | 1.40 |
| 5200MHz | Pass | PK | 5.146G | 57.94 | 74.00 | -16.06 | 3 | Vertical | 42 | 1.40 |
| 5200MHz | Pass | PK | 5.1988G | 108.82 | Inf | -Inf | 3 | Vertical | 42 | 1.40 |
| 5200MHz | Pass | AV | 5.15G | 41.96 | 54.00 | -12.04 | 3 | Horizontal | 57 | 2.03 |
| 5200MHz | Pass | AV | 5.1996G | 99.02 | Inf | -Inf | 3 | Horizontal | 57 | 2.03 |
| 5200MHz | Pass | PK | 5.1484G | 57.08 | 74.00 | -16.92 | 3 | Horizontal | 57 | 2.03 |
| 5200MHz | Pass | PK | 5.1988G | 109.97 | Inf | -Inf | 3 | Horizontal | 57 | 2.03 |
| 5200MHz | Pass | AV | 15.58224G | 39.95 | 54.00 | -14.05 | 3 | Vertical | 317 | 1.17 |
| 5200MHz | Pass | PK | 10.39752G | 62.38 | 68.20 | -5.82 | 3 | Vertical | 35 | 2.55 |
| 5200MHz | Pass | PK | 15.5924G | 53.18 | 74.00 | -20.82 | 3 | Vertical | 317 | 1.17 |
| 5200MHz | Pass | AV | 15.58016G | 40.01 | 54.00 | -13.99 | 3 | Horizontal | 354 | 2.58 |
| 5200MHz | Pass | PK | 10.40232G | 61.02 | 68.20 | -7.18 | 3 | Horizontal | 41 | 1.71 |
| 5200MHz | Pass | PK | 15.58296G | 52.21 | 74.00 | -21.79 | 3 | Horizontal | 354 | 2.58 |
| 5240MHz | Pass | AV | 5.15G | 40.62 | 54.00 | -13.38 | 3 | Vertical | 44 | 1.14 |
| 5240MHz | Pass | AV | 5.2394G | 102.42 | Inf | -Inf | 3 | Vertical | 44 | 1.14 |
| 5240MHz | Pass | AV | 5.3546G | 40.64 | 54.00 | -13.36 | 3 | Vertical | 44 | 1.14 |
| 5240MHz | Pass | PK | 5.1002G | 54.35 | 74.00 | -19.65 | 3 | Vertical | 44 | 1.14 |
| 5240MHz | Pass | PK | 5.2406G | 114.02 | Inf | -Inf | 3 | Vertical | 44 | 1.14 |
| 5240MHz | Pass | PK | 5.3894G | 54.31 | 74.00 | -19.69 | 3 | Vertical | 44 | 1.14 |
| 5240MHz | Pass | AV | 5.1494G | 40.63 | 54.00 | -13.37 | 3 | Horizontal | 60 | 3.00 |
| 5240MHz | Pass | AV | 5.2394G | 104.06 | Inf | -Inf | 3 | Horizontal | 60 | 3.00 |
| 5240MHz | Pass | AV | 5.3522G | 40.87 | 54.00 | -13.13 | 3 | Horizontal | 60 | 3.00 |
| 5240MHz | Pass | PK | 5.1422G | 54.20 | 74.00 | -19.80 | 3 | Horizontal | 60 | 3.00 |
| 5240MHz | Pass | PK | 5.2418G | 115.75 | Inf | -Inf | 3 | Horizontal | 60 | 3.00 |
| 5240MHz | Pass | PK | 5.3516G | 53.94 | 74.00 | -20.06 | 3 | Horizontal | 60 | 3.00 |
| 5240MHz | Pass | AV | 15.72048G | 41.04 | 54.00 | -12.96 | 3 | Vertical | 16 | 1.75 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5240MHz | Pass | PK | 10.47784G | 62.63 | 68.20 | -5.57 | 3 | Vertical | 319 | 1.80 |
| 5240MHz | Pass | PK | 15.72816G | 54.72 | 74.00 | -19.28 | 3 | Vertical | 16 | 1.75 |
| 5240MHz | Pass | AV | 15.72096G | 41.65 | 54.00 | -12.35 | 3 | Horizontal | 293 | 1.73 |
| 5240MHz | Pass | PK | 10.48256G | 65.08 | 68.20 | -3.12 | 3 | Horizontal | 41 | 1.72 |
| 5240MHz | Pass | PK | 15.72096G | 55.39 | 74.00 | -18.61 | 3 | Horizontal | 293 | 1.73 |
| 5260MHz | Pass | AV | 5.146G | 40.41 | 54.00 | -13.59 | 3 | Vertical | 42 | 1.15 |
| 5260MHz | Pass | AV | 5.2594G | 101.97 | Inf | -Inf | 3 | Vertical | 42 | 1.15 |
| 5260MHz | Pass | AV | 5.3518G | 40.73 | 54.00 | -13.27 | 3 | Vertical | 42 | 1.15 |
| 5260MHz | Pass | PK | 5.1412G | 53.65 | 74.00 | -20.35 | 3 | Vertical | 42 | 1.15 |
| 5260MHz | Pass | PK | 5.2612G | 113.77 | Inf | -Inf | 3 | Vertical | 42 | 1.15 |
| 5260MHz | Pass | PK | 5.4076G | 54.51 | 74.00 | -19.49 | 3 | Vertical | 42 | 1.15 |
| 5260MHz | Pass | AV | 5.1154G | 40.23 | 54.00 | -13.77 | 3 | Horizontal | 64 | 2.11 |
| 5260MHz | Pass | AV | 5.2594G | 102.89 | Inf | -Inf | 3 | Horizontal | 64 | 2.11 |
| 5260MHz | Pass | AV | 5.353G | 41.01 | 54.00 | -12.99 | 3 | Horizontal | 64 | 2.11 |
| 5260MHz | Pass | PK | 5.1118G | 54.62 | 74.00 | -19.38 | 3 | Horizontal | 64 | 2.11 |
| 5260MHz | Pass | PK | 5.2606G | 114.62 | Inf | -Inf | 3 | Horizontal | 64 | 2.11 |
| 5260MHz | Pass | PK | 5.3536G | 54.65 | 74.00 | -19.35 | 3 | Horizontal | 64 | 2.11 |
| 5260MHz | Pass | AV | 15.77576G | 40.91 | 54.00 | -13.09 | 3 | Vertical | 15 | 1.50 |
| 5260MHz | Pass | PK | 10.51904G | 60.62 | 68.20 | -7.58 | 3 | Vertical | 319 | 1.50 |
| 5260MHz | Pass | PK | 15.772G | 55.27 | 74.00 | -18.73 | 3 | Vertical | 15 | 1.50 |
| 5260MHz | Pass | AV | 15.7836G | 41.69 | 54.00 | -12.31 | 3 | Horizontal | 297 | 1.60 |
| 5260MHz | Pass | PK | 10.51784G | 61.70 | 68.20 | -6.50 | 3 | Horizontal | 43 | 1.82 |
| 5260MHz | Pass | PK | 15.77552G | 55.43 | 74.00 | -18.57 | 3 | Horizontal | 297 | 1.60 |
| 5300MHz | Pass | AV | 5.2996G | 98.40 | Inf | -Inf | 3 | Vertical | 40 | 1.00 |
| 5300MHz | Pass | AV | 5.3504G | 42.18 | 54.00 | -11.82 | 3 | Vertical | 40 | 1.00 |
| 5300MHz | Pass | PK | 5.2988G | 109.40 | Inf | -Inf | 3 | Vertical | 40 | 1.00 |
| 5300MHz | Pass | PK | 5.36G | 55.25 | 74.00 | -18.75 | 3 | Vertical | 40 | 1.00 |
| 5300MHz | Pass | AV | 5.2992G | 100.22 | Inf | -Inf | 3 | Horizontal | 73 | 2.05 |
| 5300MHz | Pass | AV | 5.3512G | 42.79 | 54.00 | -11.21 | 3 | Horizontal | 73 | 2.05 |
| 5300MHz | Pass | PK | 5.3012G | 111.29 | Inf | -Inf | 3 | Horizontal | 73 | 2.05 |
| 5300MHz | Pass | PK | 5.3628G | 56.32 | 74.00 | -17.68 | 3 | Horizontal | 73 | 2.05 |
| 5300MHz | Pass | AV | 15.90048G | 42.81 | 54.00 | -11.19 | 3 | Vertical | 21 | 1.65 |
| 5300MHz | Pass | PK | 10.6024G | 61.85 | 74.00 | -12.15 | 3 | Vertical | 40 | 2.42 |
| 5300MHz | Pass | PK | 15.89576G | 56.76 | 74.00 | -17.24 | 3 | Vertical | 21 | 1.65 |
| 5300MHz | Pass | AV | 15.90048G | 44.02 | 54.00 | -9.98 | 3 | Horizontal | 292 | 1.68 |
| 5300MHz | Pass | PK | 10.60248G | 63.60 | 74.00 | -10.40 | 3 | Horizontal | 325 | 1.59 |
| 5300MHz | Pass | PK | 15.89768G | 58.47 | 74.00 | -15.53 | 3 | Horizontal | 292 | 1.68 |
| 5320MHz | Pass | AV | 5.3194G | 99.94 | Inf | -Inf | 3 | Vertical | 33 | 1.01 |
| 5320MHz | Pass | AV | 5.35G | 49.16 | 54.00 | -4.84 | 3 | Vertical | 33 | 1.01 |
| 5320MHz | Pass | PK | 5.3204G | 111.33 | Inf | -Inf | 3 | Vertical | 33 | 1.01 |
| 5320MHz | Pass | PK | 5.351G | 64.67 | 74.00 | -9.33 | 3 | Vertical | 33 | 1.01 |
| 5320MHz | Pass | AV | 5.3194G | 101.78 | Inf | -Inf | 3 | Horizontal | 75 | 1.99 |
| 5320MHz | Pass | AV | 5.35G | 51.60 | 54.00 | -2.40 | 3 | Horizontal | 75 | 1.99 |
| 5320MHz | Pass | PK | 5.3204G | 112.90 | Inf | -Inf | 3 | Horizontal | 75 | 1.99 |
| 5320MHz | Pass | PK | 5.3504G | 66.97 | 74.00 | -7.03 | 3 | Horizontal | 75 | 1.99 |
| 5320MHz | Pass | AV | 10.6396G | 45.06 | 54.00 | -8.94 | 3 | Vertical | 41 | 1.44 |
| 5320MHz | Pass | AV | 15.95608G | 41.74 | 54.00 | -12.26 | 3 | Vertical | 22 | 1.66 |
| 5320MHz | Pass | PK | 10.63776G | 59.98 | 74.00 | -14.02 | 3 | Vertical | 41 | 1.44 |
| 5320MHz | Pass | PK | 15.96312G | 55.48 | 74.00 | -18.52 | 3 | Vertical | 22 | 1.66 |
| 5320MHz | Pass | AV | 10.6396G | 47.31 | 54.00 | -6.69 | 3 | Horizontal | 327 | 1.20 |
| 5320MHz | Pass | AV | 15.9604G | 42.39 | 54.00 | -11.61 | 3 | Horizontal | 295 | 1.75 |
| 5320MHz | Pass | PK | 10.64248G | 62.25 | 74.00 | -11.75 | 3 | Horizontal | 327 | 1.20 |
| 5320MHz | Pass | PK | 15.96312G | 55.85 | 74.00 | -18.15 | 3 | Horizontal | 295 | 1.75 |
| 5500MHz | Pass | AV | 5.4596G | 43.21 | 54.00 | -10.79 | 3 | Vertical | 35 | 3.00 |
| 5500MHz | Pass | AV | 5.4994G | 97.30 | Inf | -Inf | 3 | Vertical | 35 | 3.00 |
| 5500MHz | Pass | PK | 5.4582G | 60.92 | 74.00 | -13.08 | 3 | Vertical | 35 | 3.00 |
| 5500MHz | Pass | PK | 5.4692G | 63.61 | 68.20 | -4.59 | 3 | Vertical | 35 | 3.00 |
| 5500MHz | Pass | PK | 5.5008G | 108.12 | Inf | -Inf | 3 | Vertical | 35 | 3.00 |
| 5500MHz | Pass | AV | 5.4598G | 44.48 | 54.00 | -9.52 | 3 | Horizontal | 69 | 2.92 |
| 5500MHz | Pass | AV | 5.4994G | 99.62 | Inf | -Inf | 3 | Horizontal | 69 | 2.92 |
| 5500MHz | Pass | PK | 5.4598G | 62.55 | 74.00 | -11.45 | 3 | Horizontal | 69 | 2.92 |
| 5500MHz | Pass | PK | 5.47G | 66.87 | 68.20 | -1.33 | 3 | Horizontal | 69 | 2.92 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5500MHz | Pass | PK | 5.5002G | 110.60 | Inf | -Inf | 3 | Horizontal | 69 | 2.92 |
| 5500MHz | Pass | AV | 11.0024G | 39.33 | 54.00 | -14.67 | 3 | Vertical | 323 | 1.66 |
| 5500MHz | Pass | PK | 10.99856G | 53.64 | 74.00 | -20.36 | 3 | Vertical | 323 | 1.66 |
| 5500MHz | Pass | PK | 16.49704G | 54.34 | 68.20 | -13.86 | 3 | Vertical | 319 | 3.00 |
| 5500MHz | Pass | AV | 10.99968G | 43.97 | 54.00 | -10.03 | 3 | Horizontal | 325 | 1.50 |
| 5500MHz | Pass | PK | 11.0024G | 59.03 | 74.00 | -14.97 | 3 | Horizontal | 325 | 1.50 |
| 5500MHz | Pass | PK | 16.49112G | 54.15 | 68.20 | -14.05 | 3 | Horizontal | 29 | 2.59 |
| 5580MHz | Pass | AV | 5.4438G | 40.84 | 54.00 | -13.16 | 3 | Vertical | 43 | 2.20 |
| 5580MHz | Pass | AV | 5.5806G | 95.77 | Inf | -Inf | 3 | Vertical | 43 | 2.20 |
| 5580MHz | Pass | PK | 5.4438G | 54.48 | 74.00 | -19.52 | 3 | Vertical | 43 | 2.20 |
| 5580MHz | Pass | PK | 5.4696G | 54.20 | 68.20 | -14.00 | 3 | Vertical | 43 | 2.20 |
| 5580MHz | Pass | PK | 5.5812G | 106.72 | Inf | -Inf | 3 | Vertical | 43 | 2.20 |
| 5580MHz | Pass | PK | 5.7294G | 54.33 | 68.20 | -13.87 | 3 | Vertical | 43 | 2.20 |
| 5580MHz | Pass | AV | 5.4528G | 40.62 | 54.00 | -13.38 | 3 | Horizontal | 77 | 3.00 |
| 5580MHz | Pass | AV | 5.5794G | 101.75 | Inf | -Inf | 3 | Horizontal | 77 | 3.00 |
| 5580MHz | Pass | PK | 5.4348G | 54.45 | 74.00 | -19.55 | 3 | Horizontal | 77 | 3.00 |
| 5580MHz | Pass | PK | 5.4642G | 54.09 | 68.20 | -14.11 | 3 | Horizontal | 77 | 3.00 |
| 5580MHz | Pass | PK | 5.5812G | 112.76 | Inf | -Inf | 3 | Horizontal | 77 | 3.00 |
| 5580MHz | Pass | PK | 5.7276G | 54.92 | 68.20 | -13.28 | 3 | Horizontal | 77 | 3.00 |
| 5580MHz | Pass | AV | 11.15472G | 42.05 | 54.00 | -11.95 | 3 | Vertical | 360 | 2.46 |
| 5580MHz | Pass | PK | 11.158G | 56.09 | 74.00 | -17.91 | 3 | Vertical | 360 | 2.46 |
| 5580MHz | Pass | PK | 16.74424G | 57.94 | 68.20 | -10.26 | 3 | Vertical | 34 | 1.74 |
| 5580MHz | Pass | AV | 11.1568G | 45.09 | 54.00 | -8.91 | 3 | Horizontal | 326 | 1.72 |
| 5580MHz | Pass | PK | 11.16256G | 59.35 | 74.00 | -14.65 | 3 | Horizontal | 326 | 1.72 |
| 5580MHz | Pass | PK | 16.7352G | 57.50 | 68.20 | -10.70 | 3 | Horizontal | 46 | 1.38 |
| 5700MHz | Pass | AV | 5.6996G | 96.17 | Inf | -Inf | 3 | Vertical | 41 | 1.89 |
| 5700MHz | Pass | PK | 5.7004G | 106.99 | Inf | -Inf | 3 | Vertical | 41 | 1.89 |
| 5700MHz | Pass | PK | 5.7252G | 64.38 | 68.20 | -3.82 | 3 | Vertical | 41 | 1.89 |
| 5700MHz | Pass | AV | 5.6992G | 99.66 | Inf | -Inf | 3 | Horizontal | 68 | 2.72 |
| 5700MHz | Pass | PK | 5.7004G | 110.82 | Inf | -Inf | 3 | Horizontal | 68 | 2.72 |
| 5700MHz | Pass | PK | 5.7252G | 67.92 | 68.20 | -0.28 | 3 | Horizontal | 68 | 2.72 |
| 5700MHz | Pass | AV | 11.39728G | 41.46 | 54.00 | -12.54 | 3 | Vertical | 313 | 2.60 |
| 5700MHz | Pass | PK | 11.40776G | 55.54 | 74.00 | -18.46 | 3 | Vertical | 313 | 2.60 |
| 5700MHz | Pass | PK | 17.08016G | 52.13 | 68.20 | -16.07 | 3 | Vertical | 69 | 2.54 |
| 5700MHz | Pass | AV | 11.39864G | 41.07 | 54.00 | -12.93 | 3 | Horizontal | 334 | 3.00 |
| 5700MHz | Pass | PK | 11.40336G | 54.19 | 74.00 | -19.81 | 3 | Horizontal | 334 | 3.00 |
| 5700MHz | Pass | PK | 17.08456G | 51.83 | 68.20 | -16.37 | 3 | Horizontal | 84 | 1.06 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4404G | 41.48 | 54.00 | -12.52 | 3 | Vertical | 40 | 2.01 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.72G | 101.23 | Inf | -Inf | 3 | Vertical | 40 | 2.01 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4452G | 53.75 | 74.00 | -20.25 | 3 | Vertical | 40 | 2.01 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4668G | 53.32 | 68.20 | -14.88 | 3 | Vertical | 40 | 2.01 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7224G | 112.13 | Inf | -Inf | 3 | Vertical | 40 | 2.01 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.9672G | 56.23 | 68.20 | -11.97 | 3 | Vertical | 40 | 2.01 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4428G | 40.81 | 54.00 | -13.19 | 3 | Horizontal | 68 | 2.82 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.72G | 105.84 | Inf | -Inf | 3 | Horizontal | 68 | 2.82 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4596G | 53.84 | 74.00 | -20.16 | 3 | Horizontal | 68 | 2.82 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.468G | 54.12 | 68.20 | -14.08 | 3 | Horizontal | 68 | 2.82 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.72G | 116.45 | Inf | -Inf | 3 | Horizontal | 68 | 2.82 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.9372G | 55.74 | 68.20 | -12.46 | 3 | Horizontal | 68 | 2.82 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.43852G | 48.36 | 54.00 | -5.64 | 3 | Vertical | 310 | 2.41 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.43624G | 60.97 | 74.00 | -13.03 | 3 | Vertical | 310 | 2.41 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.1586G | 58.49 | 68.20 | -9.71 | 3 | Vertical | 289 | 2.10 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.436G | 46.84 | 54.00 | -7.16 | 3 | Horizontal | 312 | 2.96 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.43636G | 59.77 | 74.00 | -14.23 | 3 | Horizontal | 312 | 2.96 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.16448G | 57.31 | 68.20 | -10.89 | 3 | Horizontal | 12 | 1.54 |
| 5745MHz | Pass | AV | 5.4486G | 41.18 | 54.00 | -12.82 | 3 | Vertical | 41 | 1.99 |
| 5745MHz | Pass | AV | 5.7438G | 101.30 | Inf | -Inf | 3 | Vertical | 41 | 1.99 |
| 5745MHz | Pass | PK | 5.5362G | 55.20 | 68.20 | -13.00 | 3 | Vertical | 41 | 1.99 |
| 5745MHz | Pass | PK | 5.7462G | 112.26 | Inf | -Inf | 3 | Vertical | 41 | 1.99 |
| 5745MHz | Pass | PK | 6.015G | 56.61 | 68.20 | -11.59 | 3 | Vertical | 41 | 1.99 |
| 5745MHz | Pass | AV | 5.451G | 40.78 | 54.00 | -13.22 | 3 | Horizontal | 68 | 2.85 |
| 5745MHz | Pass | AV | 5.7438G | 105.91 | Inf | -Inf | 3 | Horizontal | 68 | 2.85 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5745MHz | Pass | PK | 5.6502G | 54.80 | 68.35 | -13.55 | 3 | Horizontal | 68 | 2.85 |
| 5745MHz | Pass | PK | 5.7474G | 116.82 | Inf | -Inf | 3 | Horizontal | 68 | 2.85 |
| 5745MHz | Pass | PK | 6.021G | 55.84 | 68.20 | -12.36 | 3 | Horizontal | 68 | 2.85 |
| 5745MHz | Pass | AV | 11.48968G | 47.32 | 54.00 | -6.68 | 3 | Vertical | 51 | 2.41 |
| 5745MHz | Pass | PK | 11.49264G | 61.61 | 74.00 | -12.39 | 3 | Vertical | 51 | 2.41 |
| 5745MHz | Pass | PK | 17.22524G | 59.76 | 68.20 | -8.44 | 3 | Vertical | 286 | 1.69 |
| 5745MHz | Pass | AV | 11.48968G | 45.40 | 54.00 | -8.60 | 3 | Horizontal | 335 | 3.00 |
| 5745MHz | Pass | PK | 11.49G | 60.01 | 74.00 | -13.99 | 3 | Horizontal | 335 | 3.00 |
| 5745MHz | Pass | PK | 17.22964G | 56.94 | 68.20 | -11.26 | 3 | Horizontal | 48 | 1.87 |
| 5785MHz | Pass | AV | 5.7862G | 100.80 | Inf | -Inf | 3 | Vertical | 36 | 1.84 |
| 5785MHz | Pass | PK | 5.5942G | 54.66 | 68.20 | -13.54 | 3 | Vertical | 36 | 1.84 |
| 5785MHz | Pass | PK | 5.785G | 111.67 | Inf | -Inf | 3 | Vertical | 36 | 1.84 |
| 5785MHz | Pass | PK | 5.9518G | 56.51 | 68.20 | -11.69 | 3 | Vertical | 36 | 1.84 |
| 5785MHz | Pass | AV | 5.7826G | 105.96 | Inf | -Inf | 3 | Horizontal | 68 | 2.80 |
| 5785MHz | Pass | PK | 5.6242G | 54.71 | 68.20 | -13.49 | 3 | Horizontal | 68 | 2.80 |
| 5785MHz | Pass | PK | 5.7862G | 116.56 | Inf | -Inf | 3 | Horizontal | 68 | 2.80 |
| 5785MHz | Pass | PK | 5.9494G | 56.16 | 68.20 | -12.04 | 3 | Horizontal | 68 | 2.80 |
| 5785MHz | Pass | AV | 11.56984G | 50.54 | 54.00 | -3.46 | 3 | Vertical | 65 | 2.17 |
| 5785MHz | Pass | PK | 11.57248G | 63.92 | 74.00 | -10.08 | 3 | Vertical | 65 | 2.17 |
| 5785MHz | Pass | PK | 17.35292G | 60.32 | 68.20 | -7.88 | 3 | Vertical | 288 | 1.65 |
| 5785MHz | Pass | AV | 11.56976G | 48.51 | 54.00 | -5.49 | 3 | Horizontal | 326 | 1.61 |
| 5785MHz | Pass | PK | 11.57224G | 62.29 | 74.00 | -11.71 | 3 | Horizontal | 326 | 1.61 |
| 5785MHz | Pass | PK | 17.35068G | 56.63 | 68.20 | -11.57 | 3 | Horizontal | 22 | 1.76 |
| 5825MHz | Pass | AV | 5.825G | 100.72 | Inf | -Inf | 3 | Vertical | 35 | 1.83 |
| 5825MHz | Pass | PK | 5.621G | 54.92 | 68.20 | -13.28 | 3 | Vertical | 35 | 1.83 |
| 5825MHz | Pass | PK | 5.8262G | 110.95 | Inf | -Inf | 3 | Vertical | 35 | 1.83 |
| 5825MHz | Pass | PK | 5.9282G | 56.80 | 68.20 | -11.40 | 3 | Vertical | 35 | 1.83 |
| 5825MHz | Pass | AV | 5.825G | 105.91 | Inf | -Inf | 3 | Horizontal | 66 | 2.13 |
| 5825MHz | Pass | PK | 5.627G | 54.78 | 68.20 | -13.42 | 3 | Horizontal | 66 | 2.13 |
| 5825MHz | Pass | PK | 5.8214G | 116.25 | Inf | -Inf | 3 | Horizontal | 66 | 2.13 |
| 5825MHz | Pass | PK | 6.0542G | 56.60 | 68.20 | -11.60 | 3 | Horizontal | 66 | 2.13 |
| 5825MHz | Pass | AV | 11.64984G | 51.05 | 54.00 | -2.95 | 3 | Vertical | 350 | 3.00 |
| 5825MHz | Pass | PK | 11.6524G | 64.85 | 74.00 | -9.15 | 3 | Vertical | 350 | 3.00 |
| 5825MHz | Pass | PK | 17.47324G | 60.01 | 68.20 | -8.19 | 3 | Vertical | 288 | 1.69 |
| 5825MHz | Pass | AV | 11.64952G | 51.15 | 54.00 | -2.85 | 3 | Horizontal | 327 | 1.68 |
| 5825MHz | Pass | PK | 11.64792G | 64.85 | 74.00 | -9.15 | 3 | Horizontal | 327 | 1.68 |
| 5825MHz | Pass | PK | 17.46804G | 56.53 | 68.20 | -11.67 | 3 | Horizontal | 10 | 1.37 |
| 802.11ac VHT40_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - | - | - | - |
| 5190MHz | Pass | AV | 5.15G | 51.25 | 54.00 | -2.75 | 3 | Vertical | 39 | 1.15 |
| 5190MHz | Pass | AV | 5.1944G | 93.10 | Inf | -Inf | 3 | Vertical | 39 | 1.15 |
| 5190MHz | Pass | PK | 5.15G | 62.82 | 74.00 | -11.18 | 3 | Vertical | 39 | 1.15 |
| 5190MHz | Pass | PK | 5.1928G | 102.12 | Inf | -Inf | 3 | Vertical | 39 | 1.15 |
| 5190MHz | Pass | AV | 5.15G | 53.23 | 54.00 | -0.77 | 3 | Horizontal | 50 | 2.76 |
| 5190MHz | Pass | AV | 5.1944G | 94.24 | Inf | -Inf | 3 | Horizontal | 50 | 2.76 |
| 5190MHz | Pass | PK | 5.15G | 65.62 | 74.00 | -8.38 | 3 | Horizontal | 50 | 2.76 |
| 5190MHz | Pass | PK | 5.192G | 103.19 | Inf | -Inf | 3 | Horizontal | 50 | 2.76 |
| 5190MHz | Pass | AV | 15.56784G | 41.54 | 54.00 | -12.46 | 3 | Vertical | 76 | 1.13 |
| 5190MHz | Pass | PK | 10.37G | 53.80 | 68.20 | -14.40 | 3 | Vertical | 314 | 1.62 |
| 5190MHz | Pass | PK | 15.57472G | 53.12 | 74.00 | -20.88 | 3 | Vertical | 76 | 1.13 |
| 5190MHz | Pass | AV | 15.57704G | 41.58 | 54.00 | -12.42 | 3 | Horizontal | 311 | 1.35 |
| 5190MHz | Pass | PK | 10.38G | 54.73 | 68.20 | -13.47 | 3 | Horizontal | 66 | 2.20 |
| 5190MHz | Pass | PK | 15.5548G | 52.07 | 74.00 | -21.93 | 3 | Horizontal | 311 | 1.35 |
| 5230MHz | Pass | AV | 5.15G | 51.31 | 54.00 | -2.69 | 3 | Vertical | 43 | 1.00 |
| 5230MHz | Pass | AV | 5.2316G | 101.07 | Inf | -Inf | 3 | Vertical | 43 | 1.00 |
| 5230MHz | Pass | PK | 5.15G | 65.87 | 74.00 | -8.13 | 3 | Vertical | 43 | 1.00 |
| 5230MHz | Pass | PK | 5.2316G | 110.61 | Inf | -Inf | 3 | Vertical | 43 | 1.00 |
| 5230MHz | Pass | AV | 5.15G | 51.76 | 54.00 | -2.24 | 3 | Horizontal | 61 | 2.21 |
| 5230MHz | Pass | AV | 5.2316G | 101.91 | Inf | -Inf | 3 | Horizontal | 61 | 2.21 |
| 5230MHz | Pass | PK | 5.1464G | 65.69 | 74.00 | -8.31 | 3 | Horizontal | 61 | 2.21 |
| 5230MHz | Pass | PK | 5.2348G | 111.51 | Inf | -Inf | 3 | Horizontal | 61 | 2.21 |
| 5230MHz | Pass | AV | 15.72504G | 41.38 | 54.00 | -12.62 | 3 | Vertical | 176 | 1.46 |
| 5230MHz | Pass | PK | 10.45952G | 59.34 | 68.20 | -8.86 | 3 | Vertical | 317 | 1.82 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5230MHz | Pass | PK | 15.66136G | 52.53 | 74.00 | -21.47 | 3 | Vertical | 176 | 1.46 |
| 5230MHz | Pass | AV | 15.71976G | 41.87 | 54.00 | -12.13 | 3 | Horizontal | 65 | 1.55 |
| 5230MHz | Pass | PK | 10.45968G | 61.86 | 68.20 | -6.34 | 3 | Horizontal | 39 | 1.70 |
| 5230MHz | Pass | PK | 15.69704G | 53.00 | 74.00 | -21.00 | 3 | Horizontal | 65 | 1.55 |
| 5270MHz | Pass | AV | 5.2716G | 95.69 | Inf | -Inf | 3 | Vertical | 33 | 1.50 |
| 5270MHz | Pass | AV | 5.3504G | 43.64 | 54.00 | -10.36 | 3 | Vertical | 33 | 1.50 |
| 5270MHz | Pass | PK | 5.2728G | 104.84 | Inf | -Inf | 3 | Vertical | 33 | 1.50 |
| 5270MHz | Pass | PK | 5.3544G | 56.09 | 74.00 | -17.91 | 3 | Vertical | 33 | 1.50 |
| 5270MHz | Pass | AV | 5.2716G | 100.84 | Inf | -Inf | 3 | Horizontal | 64 | 1.00 |
| 5270MHz | Pass | AV | 5.35G | 53.37 | 54.00 | -0.63 | 3 | Horizontal | 64 | 1.00 |
| 5270MHz | Pass | PK | 5.2728G | 110.65 | Inf | -Inf | 3 | Horizontal | 64 | 1.00 |
| 5270MHz | Pass | PK | 5.3504G | 69.21 | 74.00 | -4.79 | 3 | Horizontal | 64 | 1.00 |
| 5270MHz | Pass | AV | 15.80584G | 41.14 | 54.00 | -12.86 | 3 | Vertical | 252 | 2.16 |
| 5270MHz | Pass | PK | 10.5296G | 56.27 | 68.20 | -11.93 | 3 | Vertical | 37 | 2.39 |
| 5270MHz | Pass | PK | 15.78392G | 52.97 | 74.00 | -21.03 | 3 | Vertical | 252 | 2.16 |
| 5270MHz | Pass | AV | 15.84568G | 41.23 | 54.00 | -12.77 | 3 | Horizontal | 236 | 2.96 |
| 5270MHz | Pass | PK | 10.53648G | 57.06 | 68.20 | -11.14 | 3 | Horizontal | 315 | 1.73 |
| 5270MHz | Pass | PK | 15.78104G | 52.02 | 74.00 | -21.98 | 3 | Horizontal | 236 | 2.96 |
| 5310MHz | Pass | AV | 5.3116G | 92.65 | Inf | -Inf | 3 | Vertical | 35 | 1.00 |
| 5310MHz | Pass | AV | 5.35G | 50.17 | 54.00 | -3.83 | 3 | Vertical | 35 | 1.00 |
| 5310MHz | Pass | PK | 5.3132G | 101.69 | Inf | -Inf | 3 | Vertical | 35 | 1.00 |
| 5310MHz | Pass | PK | 5.3504G | 62.64 | 74.00 | -11.36 | 3 | Vertical | 35 | 1.00 |
| 5310MHz | Pass | AV | 5.3116G | 93.94 | Inf | -Inf | 3 | Horizontal | 65 | 2.87 |
| 5310MHz | Pass | AV | 5.3508G | 52.50 | 54.00 | -1.50 | 3 | Horizontal | 65 | 2.87 |
| 5310MHz | Pass | PK | 5.3132G | 102.92 | Inf | -Inf | 3 | Horizontal | 65 | 2.87 |
| 5310MHz | Pass | PK | 5.35G | 64.53 | 74.00 | -9.47 | 3 | Horizontal | 65 | 2.87 |
| 5310MHz | Pass | AV | 10.61968G | 41.45 | 54.00 | -12.55 | 3 | Vertical | 39 | 2.40 |
| 5310MHz | Pass | AV | 15.91992G | 41.44 | 54.00 | -12.56 | 3 | Vertical | 48 | 2.34 |
| 5310MHz | Pass | PK | 10.6176G | 53.81 | 74.00 | -20.19 | 3 | Vertical | 39 | 2.40 |
| 5310MHz | Pass | PK | 15.89048G | 52.32 | 74.00 | -21.68 | 3 | Vertical | 48 | 2.34 |
| 5310MHz | Pass | AV | 10.6256G | 41.69 | 54.00 | -12.31 | 3 | Horizontal | 318 | 1.52 |
| 5310MHz | Pass | AV | 15.91416G | 41.45 | 54.00 | -12.55 | 3 | Horizontal | 114 | 1.55 |
| 5310MHz | Pass | PK | 10.61472G | 52.59 | 74.00 | -21.41 | 3 | Horizontal | 318 | 1.52 |
| 5310MHz | Pass | PK | 15.95768G | 53.37 | 74.00 | -20.63 | 3 | Horizontal | 114 | 1.55 |
| 5510MHz | Pass | AV | 5.46G | 47.58 | 54.00 | -6.42 | 3 | Vertical | 36 | 3.00 |
| 5510MHz | Pass | AV | 5.5084G | 93.42 | Inf | -Inf | 3 | Vertical | 36 | 3.00 |
| 5510MHz | Pass | PK | 5.46G | 61.22 | 74.00 | -12.78 | 3 | Vertical | 36 | 3.00 |
| 5510MHz | Pass | PK | 5.47G | 66.07 | 68.20 | -2.13 | 3 | Vertical | 36 | 3.00 |
| 5510MHz | Pass | PK | 5.5004G | 103.98 | Inf | -Inf | 3 | Vertical | 36 | 3.00 |
| 5510MHz | Pass | AV | 5.46G | 48.22 | 54.00 | -5.78 | 3 | Horizontal | 69 | 2.95 |
| 5510MHz | Pass | AV | 5.5088G | 94.89 | Inf | -Inf | 3 | Horizontal | 69 | 2.95 |
| 5510MHz | Pass | PK | 5.46G | 61.80 | 74.00 | -12.20 | 3 | Horizontal | 69 | 2.95 |
| 5510MHz | Pass | PK | 5.47G | 67.57 | 68.20 | -0.63 | 3 | Horizontal | 69 | 2.95 |
| 5510MHz | Pass | PK | 5.5084G | 105.56 | Inf | -Inf | 3 | Horizontal | 69 | 2.95 |
| 5510MHz | Pass | AV | 11.02816G | 40.09 | 54.00 | -13.91 | 3 | Vertical | 119 | 1.26 |
| 5510MHz | Pass | PK | 11.02972G | 51.10 | 74.00 | -22.90 | 3 | Vertical | 119 | 1.26 |
| 5510MHz | Pass | PK | 16.52034G | 52.95 | 68.20 | -15.25 | 3 | Vertical | 19 | 2.62 |
| 5510MHz | Pass | AV | 11.02852G | 40.85 | 54.00 | -13.15 | 3 | Horizontal | 327 | 1.50 |
| 5510MHz | Pass | PK | 11.02066G | 52.98 | 74.00 | -21.02 | 3 | Horizontal | 327 | 1.50 |
| 5510MHz | Pass | PK | 16.54182G | 52.17 | 68.20 | -16.03 | 3 | Horizontal | 175 | 2.48 |
| 5550MHz | Pass | AV | 5.46G | 47.97 | 54.00 | -6.03 | 3 | Vertical | 28 | 3.00 |
| 5550MHz | Pass | AV | 5.5488G | 98.97 | Inf | -Inf | 3 | Vertical | 28 | 3.00 |
| 5550MHz | Pass | PK | 5.4584G | 59.67 | 74.00 | -14.33 | 3 | Vertical | 28 | 3.00 |
| 5550MHz | Pass | PK | 5.4692G | 64.07 | 68.20 | -4.13 | 3 | Vertical | 28 | 3.00 |
| 5550MHz | Pass | PK | 5.5516G | 109.20 | Inf | -Inf | 3 | Vertical | 28 | 3.00 |
| 5550MHz | Pass | AV | 5.4576G | 47.88 | 54.00 | -6.12 | 3 | Horizontal | 68 | 2.85 |
| 5550MHz | Pass | AV | 5.5544G | 101.37 | Inf | -Inf | 3 | Horizontal | 68 | 2.85 |
| 5550MHz | Pass | PK | 5.458G | 60.61 | 74.00 | -13.39 | 3 | Horizontal | 68 | 2.85 |
| 5550MHz | Pass | PK | 5.47G | 66.41 | 68.20 | -1.79 | 3 | Horizontal | 68 | 2.85 |
| 5550MHz | Pass | PK | 5.5516G | 112.06 | Inf | -Inf | 3 | Horizontal | 68 | 2.85 |
| 5550MHz | Pass | AV | 11.1199G | 40.13 | 54.00 | -13.87 | 3 | Vertical | 244 | 1.94 |
| 5550MHz | Pass | PK | 11.1135G | 51.63 | 74.00 | -22.37 | 3 | Vertical | 244 | 1.94 |

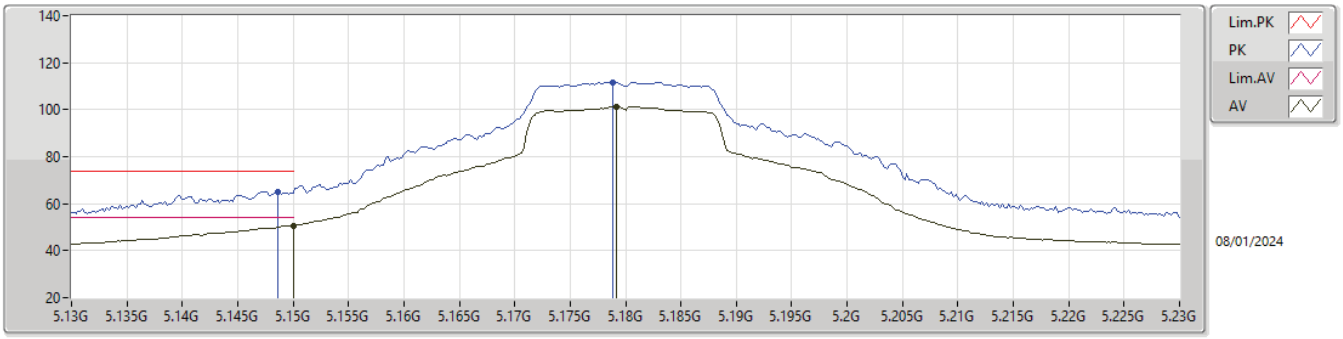
| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5550MHz | Pass | PK | 16.6424G | 52.48 | 68.20 | -15.72 | 3 | Vertical | 296 | 1.35 |
| 5550MHz | Pass | AV | 11.0997G | 45.24 | 54.00 | -8.76 | 3 | Horizontal | 323 | 1.63 |
| 5550MHz | Pass | PK | 11.0941G | 56.92 | 74.00 | -17.08 | 3 | Horizontal | 323 | 1.63 |
| 5550MHz | Pass | PK | 16.6376G | 53.98 | 68.20 | -14.22 | 3 | Horizontal | 79 | 1.33 |
| 5670MHz | Pass | AV | 5.6736G | 97.35 | Inf | -Inf | 3 | Vertical | 40 | 2.06 |
| 5670MHz | Pass | PK | 5.6742G | 107.85 | Inf | -Inf | 3 | Vertical | 40 | 2.06 |
| 5670MHz | Pass | PK | 5.7252G | 63.41 | 68.20 | -4.79 | 3 | Vertical | 40 | 2.06 |
| 5670MHz | Pass | AV | 5.6712G | 99.87 | Inf | -Inf | 3 | Horizontal | 68 | 2.77 |
| 5670MHz | Pass | PK | 5.6748G | 110.57 | Inf | -Inf | 3 | Horizontal | 68 | 2.77 |
| 5670MHz | Pass | PK | 5.7258G | 67.75 | 68.20 | -0.45 | 3 | Horizontal | 68 | 2.77 |
| 5670MHz | Pass | AV | 11.35824G | 41.36 | 54.00 | -12.64 | 3 | Vertical | 105 | 1.53 |
| 5670MHz | Pass | PK | 11.32624G | 52.72 | 74.00 | -21.28 | 3 | Vertical | 105 | 1.53 |
| 5670MHz | Pass | PK | 17.01128G | 53.05 | 68.20 | -15.15 | 3 | Vertical | 147 | 2.86 |
| 5670MHz | Pass | AV | 11.34728G | 42.95 | 54.00 | -11.05 | 3 | Horizontal | 38 | 2.79 |
| 5670MHz | Pass | PK | 11.34912G | 54.25 | 74.00 | -19.75 | 3 | Horizontal | 38 | 2.79 |
| 5670MHz | Pass | PK | 17.00264G | 52.82 | 68.20 | -15.38 | 3 | Horizontal | 323 | 1.56 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.422G | 42.10 | 54.00 | -11.90 | 3 | Vertical | 41 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7088G | 97.03 | Inf | -Inf | 3 | Vertical | 41 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4436G | 54.62 | 74.00 | -19.38 | 3 | Vertical | 41 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4688G | 54.25 | 68.20 | -13.95 | 3 | Vertical | 41 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7112G | 107.51 | Inf | -Inf | 3 | Vertical | 41 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.854G | 56.31 | 68.20 | -11.89 | 3 | Vertical | 41 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4148G | 42.05 | 54.00 | -11.95 | 3 | Horizontal | 67 | 2.82 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7076G | 98.97 | Inf | -Inf | 3 | Horizontal | 67 | 2.82 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4232G | 53.86 | 74.00 | -20.14 | 3 | Horizontal | 67 | 2.82 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4676G | 53.42 | 68.20 | -14.78 | 3 | Horizontal | 67 | 2.82 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7052G | 112.67 | Inf | -Inf | 3 | Horizontal | 67 | 2.82 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.8516G | 56.96 | 68.20 | -11.24 | 3 | Horizontal | 67 | 2.82 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 11.41968G | 46.66 | 54.00 | -7.34 | 3 | Vertical | 312 | 2.33 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 11.41896G | 58.13 | 74.00 | -15.87 | 3 | Vertical | 312 | 2.33 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 17.13944G | 52.43 | 68.20 | -15.77 | 3 | Vertical | 277 | 2.51 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 11.41976G | 44.64 | 54.00 | -9.36 | 3 | Horizontal | 331 | 3.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 11.42208G | 56.18 | 74.00 | -17.82 | 3 | Horizontal | 331 | 3.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 17.12344G | 51.97 | 68.20 | -16.23 | 3 | Horizontal | 37 | 2.12 |
| 5755MHz | Pass | AV | 5.455G | 41.87 | 54.00 | -12.13 | 3 | Vertical | 41 | 1.85 |
| 5755MHz | Pass | AV | 5.7586G | 99.69 | Inf | -Inf | 3 | Vertical | 41 | 1.85 |
| 5755MHz | Pass | PK | 5.6518G | 59.43 | 69.53 | -10.10 | 3 | Vertical | 41 | 1.85 |
| 5755MHz | Pass | PK | 5.7562G | 110.33 | Inf | -Inf | 3 | Vertical | 41 | 1.85 |
| 5755MHz | Pass | PK | 5.9278G | 55.96 | 68.20 | -12.24 | 3 | Vertical | 41 | 1.85 |
| 5755MHz | Pass | AV | 5.4598G | 41.62 | 54.00 | -12.38 | 3 | Horizontal | 66 | 2.20 |
| 5755MHz | Pass | AV | 5.7562G | 102.87 | Inf | -Inf | 3 | Horizontal | 66 | 2.20 |
| 5755MHz | Pass | PK | 5.6494G | 61.59 | 68.20 | -6.61 | 3 | Horizontal | 66 | 2.20 |
| 5755MHz | Pass | PK | 5.7598G | 113.32 | Inf | -Inf | 3 | Horizontal | 66 | 2.20 |
| 5755MHz | Pass | PK | 6.0214G | 55.77 | 68.20 | -12.43 | 3 | Horizontal | 66 | 2.20 |
| 5755MHz | Pass | AV | 11.50944G | 47.57 | 54.00 | -6.43 | 3 | Vertical | 51 | 2.48 |
| 5755MHz | Pass | PK | 11.5096G | 58.86 | 74.00 | -15.14 | 3 | Vertical | 51 | 2.48 |
| 5755MHz | Pass | PK | 17.28372G | 54.56 | 68.20 | -13.64 | 3 | Vertical | 148 | 2.93 |
| 5755MHz | Pass | AV | 11.50984G | 46.78 | 54.00 | -7.22 | 3 | Horizontal | 329 | 1.73 |
| 5755MHz | Pass | PK | 11.5244G | 58.01 | 74.00 | -15.99 | 3 | Horizontal | 329 | 1.73 |
| 5755MHz | Pass | PK | 17.2538G | 53.47 | 68.20 | -14.73 | 3 | Horizontal | 326 | 2.07 |
| 5795MHz | Pass | AV | 5.7974G | 99.47 | Inf | -Inf | 3 | Vertical | 42 | 1.84 |
| 5795MHz | Pass | PK | 5.6246G | 54.87 | 68.20 | -13.33 | 3 | Vertical | 42 | 1.84 |
| 5795MHz | Pass | PK | 5.7998G | 109.84 | Inf | -Inf | 3 | Vertical | 42 | 1.84 |
| 5795MHz | Pass | PK | 5.9258G | 56.65 | 68.20 | -11.55 | 3 | Vertical | 42 | 1.84 |
| 5795MHz | Pass | AV | 5.7914G | 102.53 | Inf | -Inf | 3 | Horizontal | 64 | 2.07 |
| 5795MHz | Pass | PK | 5.6462G | 54.87 | 68.20 | -13.33 | 3 | Horizontal | 64 | 2.07 |
| 5795MHz | Pass | PK | 5.7926G | 113.38 | Inf | -Inf | 3 | Horizontal | 64 | 2.07 |
| 5795MHz | Pass | PK | 5.9258G | 61.69 | 68.20 | -6.51 | 3 | Horizontal | 64 | 2.07 |
| 5795MHz | Pass | AV | 11.58968G | 49.79 | 54.00 | -4.21 | 3 | Vertical | 352 | 2.96 |
| 5795MHz | Pass | PK | 11.59128G | 61.48 | 74.00 | -12.52 | 3 | Vertical | 352 | 2.96 |
| 5795MHz | Pass | PK | 17.3746G | 55.37 | 68.20 | -12.83 | 3 | Vertical | 311 | 2.44 |
| 5795MHz | Pass | AV | 11.58968G | 48.84 | 54.00 | -5.16 | 3 | Horizontal | 325 | 1.68 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5795MHz | Pass | PK | 11.57736G | 60.24 | 74.00 | -13.76 | 3 | Horizontal | 325 | 1.68 |
| 5795MHz | Pass | PK | 17.3826G | 53.23 | 68.20 | -14.97 | 3 | Horizontal | 206 | 1.15 |
| 802.11ac VHT80_Nss1,(MCS0)_1TX(Port1) | - | - | - | - | - | - | - | - | - | - |
| 5210MHz | Pass | AV | 5.15G | 50.26 | 54.00 | -3.74 | 3 | Vertical | 46 | 3.00 |
| 5210MHz | Pass | AV | 5.216G | 89.57 | Inf | -Inf | 3 | Vertical | 46 | 3.00 |
| 5210MHz | Pass | AV | 5.367G | 42.64 | 54.00 | -11.36 | 3 | Vertical | 46 | 3.00 |
| 5210MHz | Pass | PK | 5.145G | 62.04 | 74.00 | -11.96 | 3 | Vertical | 46 | 3.00 |
| 5210MHz | Pass | PK | 5.209G | 100.24 | Inf | -Inf | 3 | Vertical | 46 | 3.00 |
| 5210MHz | Pass | PK | 5.414G | 54.61 | 74.00 | -19.39 | 3 | Vertical | 46 | 3.00 |
| 5210MHz | Pass | AV | 5.15G | 53.02 | 54.00 | -0.98 | 3 | Horizontal | 71 | 1.00 |
| 5210MHz | Pass | AV | 5.216G | 91.71 | Inf | -Inf | 3 | Horizontal | 71 | 1.00 |
| 5210MHz | Pass | AV | 5.372G | 42.82 | 54.00 | -11.18 | 3 | Horizontal | 71 | 1.00 |
| 5210MHz | Pass | PK | 5.145G | 64.84 | 74.00 | -9.16 | 3 | Horizontal | 71 | 1.00 |
| 5210MHz | Pass | PK | 5.209G | 102.16 | Inf | -Inf | 3 | Horizontal | 71 | 1.00 |
| 5210MHz | Pass | PK | 5.352G | 55.92 | 74.00 | -18.08 | 3 | Horizontal | 71 | 1.00 |
| 5210MHz | Pass | AV | 15.6332G | 41.10 | 54.00 | -12.90 | 3 | Vertical | 112 | 2.95 |
| 5210MHz | Pass | PK | 10.41584G | 53.03 | 68.20 | -15.17 | 3 | Vertical | 319 | 1.79 |
| 5210MHz | Pass | PK | 15.62216G | 53.28 | 74.00 | -20.72 | 3 | Vertical | 112 | 2.95 |
| 5210MHz | Pass | AV | 15.61512G | 40.79 | 54.00 | -13.21 | 3 | Horizontal | 111 | 2.68 |
| 5210MHz | Pass | PK | 10.40736G | 53.43 | 68.20 | -14.77 | 3 | Horizontal | 39 | 1.50 |
| 5210MHz | Pass | PK | 15.61368G | 52.90 | 74.00 | -21.10 | 3 | Horizontal | 111 | 2.68 |
| 5290MHz | Pass | AV | 5.148G | 42.44 | 54.00 | -11.56 | 3 | Vertical | 43 | 2.96 |
| 5290MHz | Pass | AV | 5.283G | 89.16 | Inf | -Inf | 3 | Vertical | 43 | 2.96 |
| 5290MHz | Pass | AV | 5.351G | 52.53 | 54.00 | -1.47 | 3 | Vertical | 43 | 2.96 |
| 5290MHz | Pass | PK | 5.122G | 54.51 | 74.00 | -19.49 | 3 | Vertical | 43 | 2.96 |
| 5290MHz | Pass | PK | 5.281G | 100.12 | Inf | -Inf | 3 | Vertical | 43 | 2.96 |
| 5290MHz | Pass | PK | 5.352G | 66.46 | 74.00 | -7.54 | 3 | Vertical | 43 | 2.96 |
| 5290MHz | Pass | PK | 5.522G | 54.79 | 68.20 | -13.41 | 3 | Vertical | 43 | 2.96 |
| 5290MHz | Pass | AV | 5.108G | 42.49 | 54.00 | -11.51 | 3 | Horizontal | 82 | 2.07 |
| 5290MHz | Pass | AV | 5.268G | 89.56 | Inf | -Inf | 3 | Horizontal | 82 | 2.07 |
| 5290MHz | Pass | AV | 5.35G | 52.54 | 54.00 | -1.46 | 3 | Horizontal | 82 | 2.07 |
| 5290MHz | Pass | PK | 5.095G | 55.08 | 74.00 | -18.92 | 3 | Horizontal | 82 | 2.07 |
| 5290MHz | Pass | PK | 5.289G | 100.36 | Inf | -Inf | 3 | Horizontal | 82 | 2.07 |
| 5290MHz | Pass | PK | 5.353G | 66.21 | 74.00 | -7.79 | 3 | Horizontal | 82 | 2.07 |
| 5290MHz | Pass | PK | 5.521G | 55.06 | 68.20 | -13.14 | 3 | Horizontal | 82 | 2.07 |
| 5290MHz | Pass | AV | 15.8764G | 41.69 | 54.00 | -12.31 | 3 | Vertical | 171 | 1.69 |
| 5290MHz | Pass | PK | 10.5896G | 51.09 | 68.20 | -17.11 | 3 | Vertical | 159 | 2.15 |
| 5290MHz | Pass | PK | 15.88592G | 52.25 | 74.00 | -21.75 | 3 | Vertical | 171 | 1.69 |
| 5290MHz | Pass | AV | 15.87928G | 41.28 | 54.00 | -12.72 | 3 | Horizontal | 47 | 2.73 |
| 5290MHz | Pass | PK | 10.58056G | 52.00 | 68.20 | -16.20 | 3 | Horizontal | 317 | 1.80 |
| 5290MHz | Pass | PK | 15.87232G | 52.56 | 74.00 | -21.44 | 3 | Horizontal | 47 | 2.73 |
| 5530MHz | Pass | AV | 5.35G | 41.92 | 54.00 | -12.08 | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | AV | 5.46G | 46.60 | 54.00 | -7.40 | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | AV | 5.536G | 83.50 | Inf | -Inf | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | PK | 5.319G | 54.18 | 68.20 | -14.02 | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | PK | 5.46G | 57.89 | 74.00 | -16.11 | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | PK | 5.465G | 59.66 | 68.20 | -8.54 | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | PK | 5.529G | 94.05 | Inf | -Inf | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | PK | 5.764G | 57.05 | 68.20 | -11.15 | 3 | Vertical | 352 | 1.48 |
| 5530MHz | Pass | AV | 5.35G | 42.44 | 54.00 | -11.56 | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | AV | 5.459G | 53.78 | 54.00 | -0.22 | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | AV | 5.523G | 90.59 | Inf | -Inf | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | PK | 5.342G | 54.35 | 68.20 | -13.85 | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | PK | 5.459G | 65.52 | 74.00 | -8.48 | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | PK | 5.469G | 66.97 | 68.20 | -1.23 | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | PK | 5.529G | 101.71 | Inf | -Inf | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | PK | 5.766G | 55.66 | 68.20 | -12.54 | 3 | Horizontal | 75 | 3.00 |
| 5530MHz | Pass | AV | 11.06168G | 39.82 | 54.00 | -14.18 | 3 | Vertical | 127 | 1.30 |
| 5530MHz | Pass | PK | 11.06272G | 51.96 | 74.00 | -22.04 | 3 | Vertical | 127 | 1.30 |
| 5530MHz | Pass | PK | 16.60776G | 51.86 | 68.20 | -16.34 | 3 | Vertical | 139 | 2.70 |
| 5530MHz | Pass | AV | 11.04304G | 40.04 | 54.00 | -13.96 | 3 | Horizontal | 71 | 1.26 |
| 5530MHz | Pass | PK | 11.06024G | 50.90 | 74.00 | -23.10 | 3 | Horizontal | 71 | 1.26 |

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| 5530MHz | Pass | PK | 16.60176G | 52.64 | 68.20 | -15.56 | 3 | Horizontal | 301 | 1.69 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4308G | 42.66 | 54.00 | -11.34 | 3 | Vertical | 43 | 2.29 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.684G | 95.03 | Inf | -Inf | 3 | Vertical | 43 | 2.29 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4536G | 54.97 | 74.00 | -19.03 | 3 | Vertical | 43 | 2.29 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4692G | 55.10 | 68.20 | -13.10 | 3 | Vertical | 43 | 2.29 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.6888G | 105.92 | Inf | -Inf | 3 | Vertical | 43 | 2.29 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.8508G | 63.05 | 68.20 | -5.15 | 3 | Vertical | 43 | 2.29 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4428G | 43.06 | 54.00 | -10.94 | 3 | Horizontal | 81 | 2.62 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.684G | 97.67 | Inf | -Inf | 3 | Horizontal | 81 | 2.62 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.456G | 54.62 | 74.00 | -19.38 | 3 | Horizontal | 81 | 2.62 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4668G | 55.74 | 68.20 | -12.46 | 3 | Horizontal | 81 | 2.62 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.6888G | 108.71 | Inf | -Inf | 3 | Horizontal | 81 | 2.62 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.8508G | 65.12 | 68.20 | -3.08 | 3 | Horizontal | 81 | 2.62 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 11.37952G | 43.04 | 54.00 | -10.96 | 3 | Vertical | 314 | 1.98 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 11.39848G | 54.28 | 74.00 | -19.72 | 3 | Vertical | 314 | 1.98 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 17.0528G | 52.77 | 68.20 | -15.43 | 3 | Vertical | 29 | 1.07 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 11.39496G | 42.37 | 54.00 | -11.63 | 3 | Horizontal | 333 | 3.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 11.36856G | 54.02 | 74.00 | -19.98 | 3 | Horizontal | 333 | 3.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 17.05656G | 52.97 | 68.20 | -15.23 | 3 | Horizontal | 339 | 1.72 |
| 5775MHz | Pass | AV | 5.781G | 94.73 | Inf | -Inf | 3 | Vertical | 38 | 1.83 |
| 5775MHz | Pass | PK | 5.649G | 60.98 | 68.20 | -7.22 | 3 | Vertical | 38 | 1.83 |
| 5775MHz | Pass | PK | 5.7822G | 104.79 | Inf | -Inf | 3 | Vertical | 38 | 1.83 |
| 5775MHz | Pass | PK | 5.9298G | 60.87 | 68.20 | -7.33 | 3 | Vertical | 38 | 1.83 |
| 5775MHz | Pass | AV | 5.7534G | 98.56 | Inf | -Inf | 3 | Horizontal | 68 | 2.06 |
| 5775MHz | Pass | PK | 5.6442G | 67.40 | 68.20 | -0.80 | 3 | Horizontal | 68 | 2.06 |
| 5775MHz | Pass | PK | 5.7546G | 108.38 | Inf | -Inf | 3 | Horizontal | 68 | 2.06 |
| 5775MHz | Pass | PK | 5.9274G | 66.05 | 68.20 | -2.15 | 3 | Horizontal | 68 | 2.06 |
| 5775MHz | Pass | AV | 11.54928G | 45.09 | 54.00 | -8.91 | 3 | Vertical | 63 | 2.39 |
| 5775MHz | Pass | PK | 11.56624G | 57.76 | 74.00 | -16.24 | 3 | Vertical | 63 | 2.39 |
| 5775MHz | Pass | PK | 17.3346G | 55.88 | 68.20 | -12.32 | 3 | Vertical | 286 | 1.66 |
| 5775MHz | Pass | AV | 11.54976G | 44.02 | 54.00 | -9.98 | 3 | Horizontal | 337 | 3.00 |
| 5775MHz | Pass | PK | 11.54888G | 55.79 | 74.00 | -18.21 | 3 | Horizontal | 337 | 3.00 |
| 5775MHz | Pass | PK | 17.32548G | 54.31 | 68.20 | -13.89 | 3 | Horizontal | 36 | 2.73 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

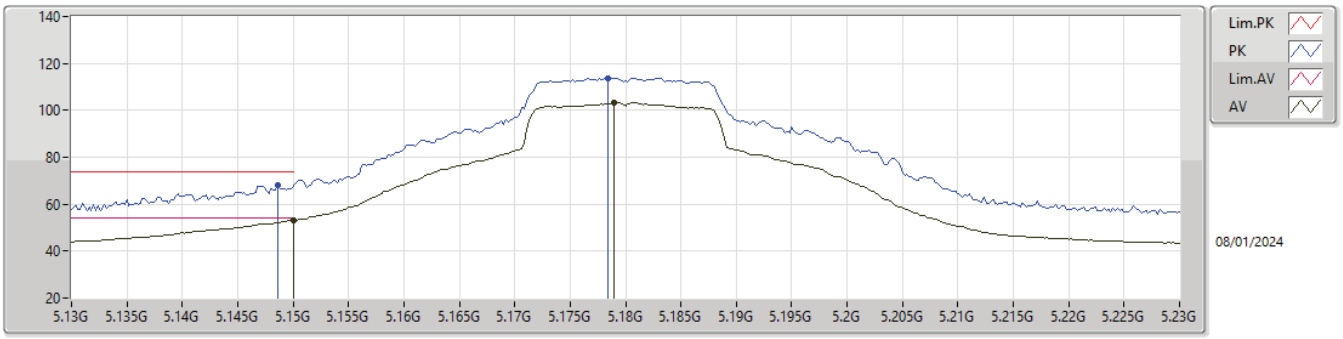
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 50.73 | 54.00 | -3.27 | -5.58 | 3 | Vertical | 39 | 1.45 | 56.31 | 33.10 | 7.12 | 45.80 |
| AV | 5.1792G | 101.17 | Inf | -Inf | -5.50 | 3 | Vertical | 39 | 1.45 | 106.67 | 33.16 | 7.14 | 45.80 |
| PK | 5.1486G | 65.18 | 74.00 | -8.82 | -5.57 | 3 | Vertical | 39 | 1.45 | 70.75 | 33.11 | 7.12 | 45.80 |
| PK | 5.1788G | 111.77 | Inf | -Inf | -5.50 | 3 | Vertical | 39 | 1.45 | 117.27 | 33.16 | 7.14 | 45.80 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

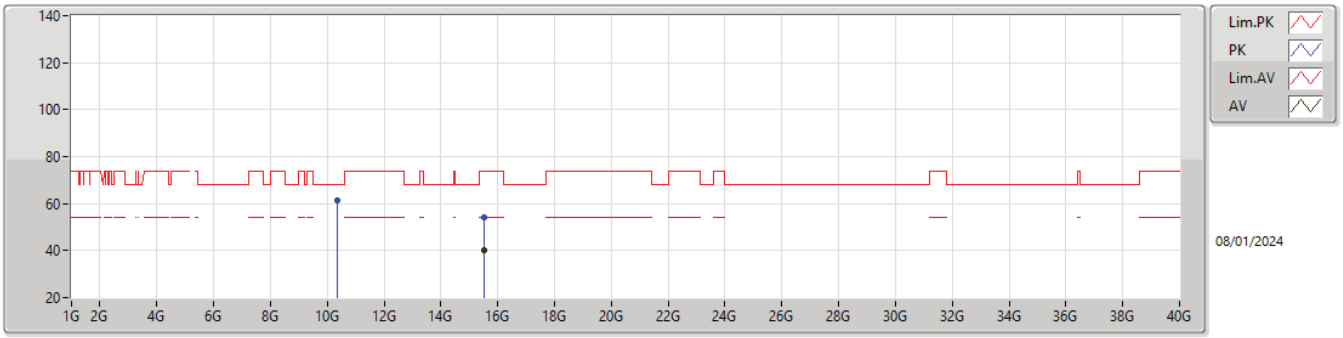
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 53.26 | 54.00 | -0.74 | -5.58 | 3 | Horizontal | 53 | 2.93 | 58.84 | 33.10 | 7.12 | 45.80 |
| AV | 5.179G | 103.17 | Inf | -Inf | -5.50 | 3 | Horizontal | 53 | 2.93 | 108.67 | 33.16 | 7.14 | 45.80 |
| PK | 5.1486G | 67.86 | 74.00 | -6.14 | -5.57 | 3 | Horizontal | 53 | 2.93 | 73.43 | 33.11 | 7.12 | 45.80 |
| PK | 5.1784G | 113.72 | Inf | -Inf | -5.50 | 3 | Horizontal | 53 | 2.93 | 119.22 | 33.16 | 7.14 | 45.80 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

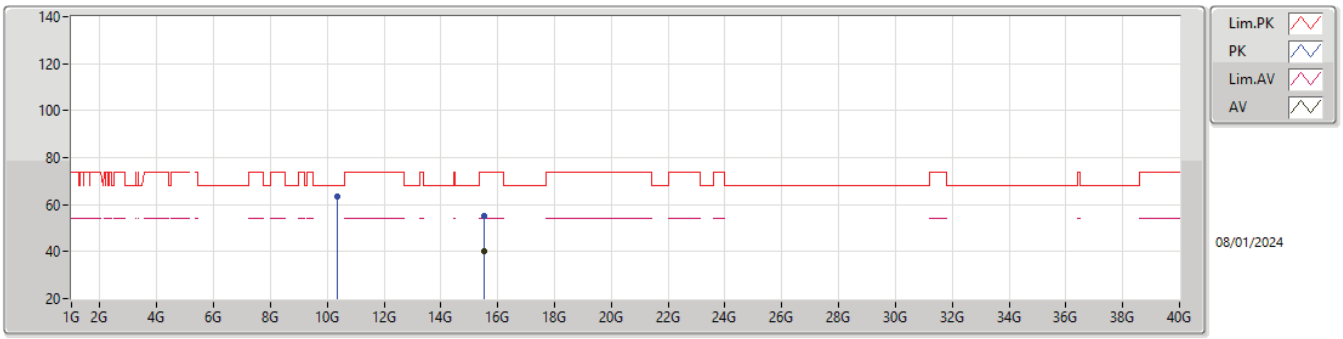
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.5388G | 40.42 | 54.00 | -13.58 | 7.01 | 3 | Vertical | 5 | 3.00 | 33.41 | 38.50 | 11.91 | 43.40 |
| PK | 10.36252G | 61.28 | 68.20 | -6.92 | 5.52 | 3 | Vertical | 13 | 1.57 | 55.76 | 38.67 | 9.78 | 42.93 |
| PK | 15.54122G | 54.26 | 74.00 | -19.74 | 7.01 | 3 | Vertical | 5 | 3.00 | 47.25 | 38.50 | 11.91 | 43.40 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

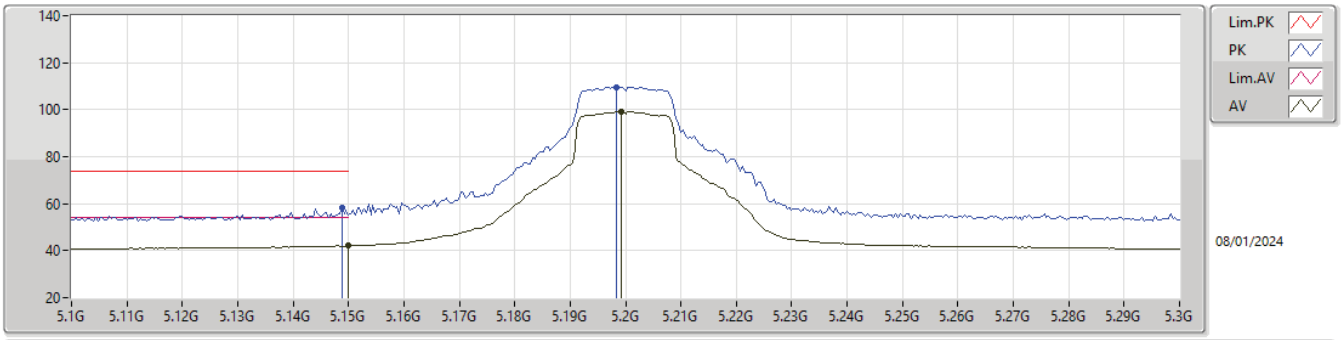
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.54356G | 40.22 | 54.00 | -13.78 | 7.01 | 3 | Horizontal | 360 | 1.92 | 33.21 | 38.50 | 11.91 | 43.40 |
| PK | 10.36064G | 63.31 | 68.20 | -4.89 | 5.52 | 3 | Horizontal | 37 | 1.68 | 57.79 | 38.68 | 9.77 | 42.93 |
| PK | 15.53984G | 55.07 | 74.00 | -18.93 | 7.01 | 3 | Horizontal | 360 | 1.92 | 48.06 | 38.50 | 11.91 | 43.40 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

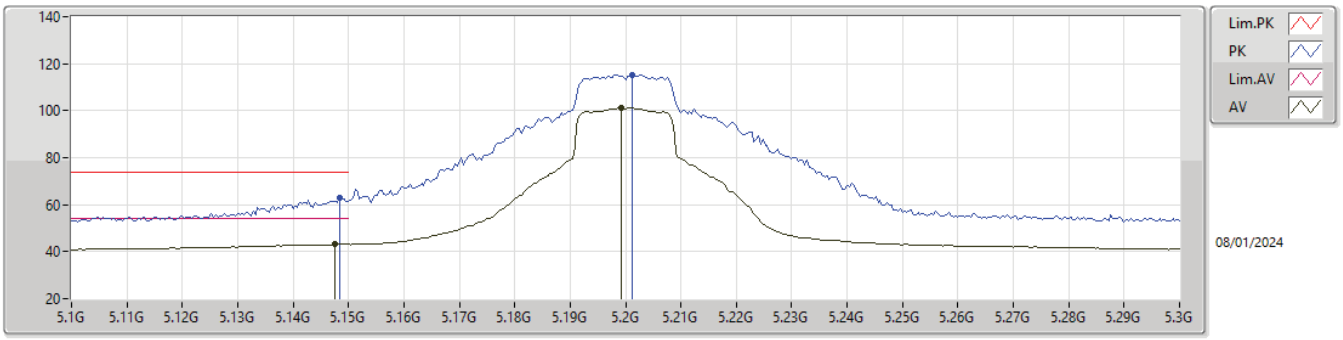
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 42.07 | 54.00 | -11.93 | -5.58 | 3 | Vertical | 37 | 1.50 | 47.65 | 33.10 | 7.12 | 45.80 |
| AV | 5.1992G | 99.33 | Inf | -Inf | -5.46 | 3 | Vertical | 37 | 1.50 | 104.79 | 33.20 | 7.15 | 45.81 |
| PK | 5.1488G | 58.33 | 74.00 | -15.67 | -5.58 | 3 | Vertical | 37 | 1.50 | 63.91 | 33.10 | 7.12 | 45.80 |
| PK | 5.1984G | 109.67 | Inf | -Inf | -5.46 | 3 | Vertical | 37 | 1.50 | 115.13 | 33.20 | 7.15 | 45.81 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

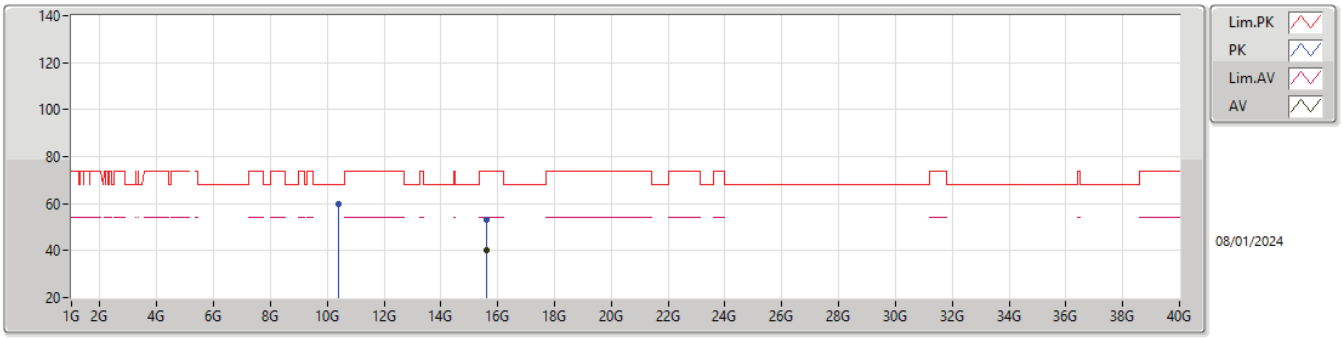
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.1476G | 43.08 | 54.00 | -10.92 | -5.57 | 3 | Horizontal | 51 | 3.00 | 48.65 | 33.11 | 7.12 | 45.80 |
| AV | 5.1992G | 101.31 | Inf | -Inf | -5.46 | 3 | Horizontal | 51 | 3.00 | 106.77 | 33.20 | 7.15 | 45.81 |
| PK | 5.1484G | 62.78 | 74.00 | -11.22 | -5.57 | 3 | Horizontal | 51 | 3.00 | 68.35 | 33.11 | 7.12 | 45.80 |
| PK | 5.2012G | 115.38 | Inf | -Inf | -5.46 | 3 | Horizontal | 51 | 3.00 | 120.84 | 33.20 | 7.15 | 45.81 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

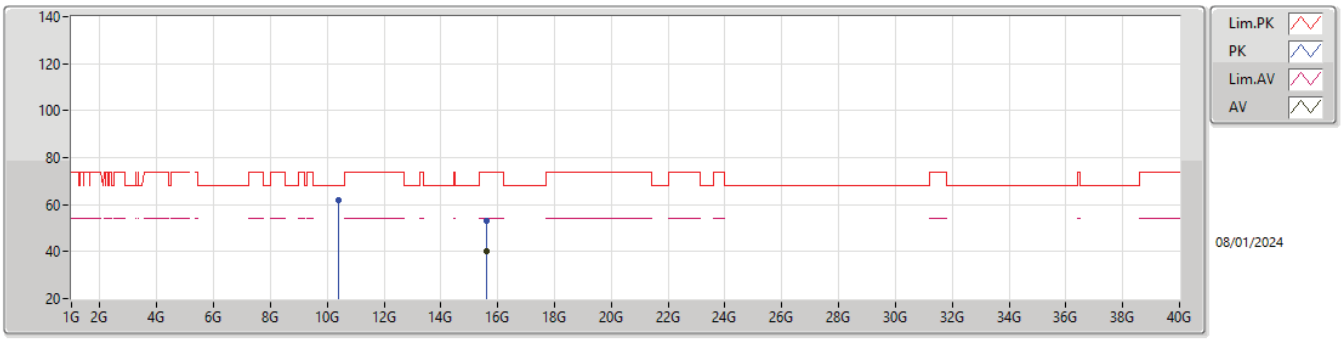
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.60424G | 40.10 | 54.00 | -13.90 | 7.07 | 3 | Vertical | 6 | 2.86 | 33.03 | 38.57 | 11.93 | 43.43 |
| PK | 10.4006G | 59.98 | 68.20 | -8.22 | 5.50 | 3 | Vertical | 14 | 1.47 | 54.48 | 38.60 | 9.80 | 42.90 |
| PK | 15.60412G | 53.16 | 74.00 | -20.84 | 7.07 | 3 | Vertical | 6 | 2.86 | 46.09 | 38.57 | 11.93 | 43.43 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

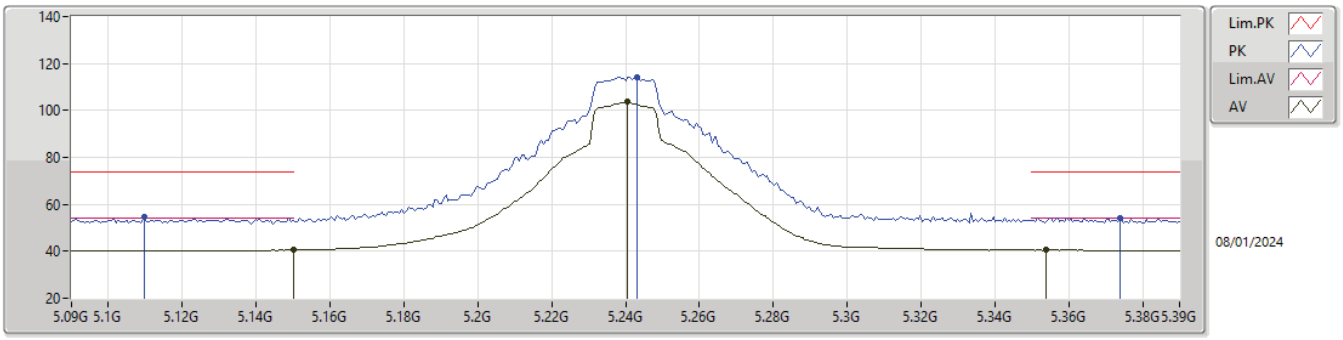
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.5988G | 39.92 | 54.00 | -14.08 | 7.10 | 3 | Horizontal | 248 | 1.50 | 32.82 | 38.60 | 11.93 | 43.43 |
| PK | 10.40262G | 61.71 | 68.20 | -6.49 | 5.50 | 3 | Horizontal | 38 | 1.64 | 56.21 | 38.59 | 9.80 | 42.89 |
| PK | 15.59656G | 53.02 | 74.00 | -20.98 | 7.09 | 3 | Horizontal | 248 | 1.50 | 45.93 | 38.59 | 11.93 | 43.43 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

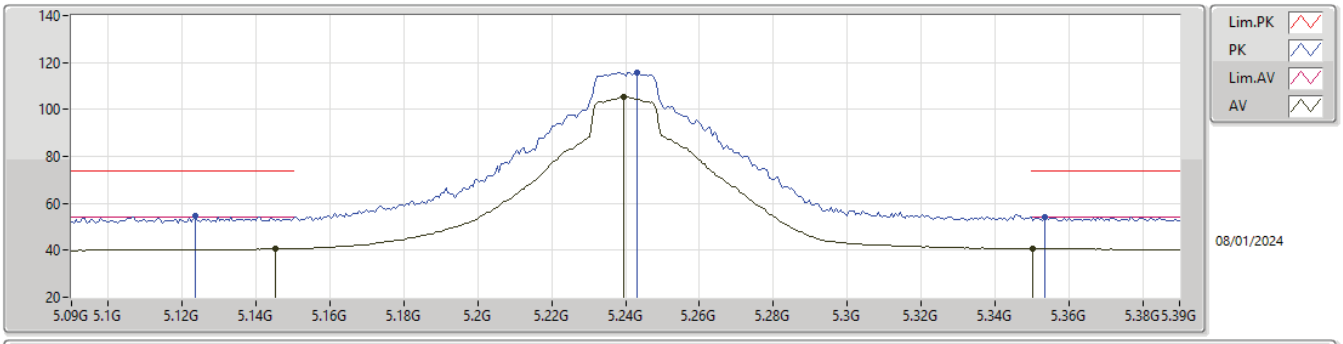
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 40.54 | 54.00 | -13.46 | -5.58 | 3 | Vertical | 44 | 1.13 | 46.12 | 33.10 | 7.12 | 45.80 |
| AV | 5.2406G | 103.55 | Inf | -Inf | -5.46 | 3 | Vertical | 44 | 1.13 | 109.01 | 33.20 | 7.15 | 45.81 |
| AV | 5.354G | 40.58 | 54.00 | -13.42 | -5.59 | 3 | Vertical | 44 | 1.13 | 46.17 | 33.09 | 7.14 | 45.82 |
| PK | 5.1098G | 54.40 | 74.00 | -19.60 | -5.45 | 3 | Vertical | 44 | 1.13 | 59.85 | 33.26 | 7.09 | 45.80 |
| PK | 5.243G | 114.20 | Inf | -Inf | -5.46 | 3 | Vertical | 44 | 1.13 | 119.66 | 33.20 | 7.15 | 45.81 |
| PK | 5.3738G | 54.23 | 74.00 | -19.77 | -5.63 | 3 | Vertical | 44 | 1.13 | 59.86 | 33.05 | 7.14 | 45.82 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

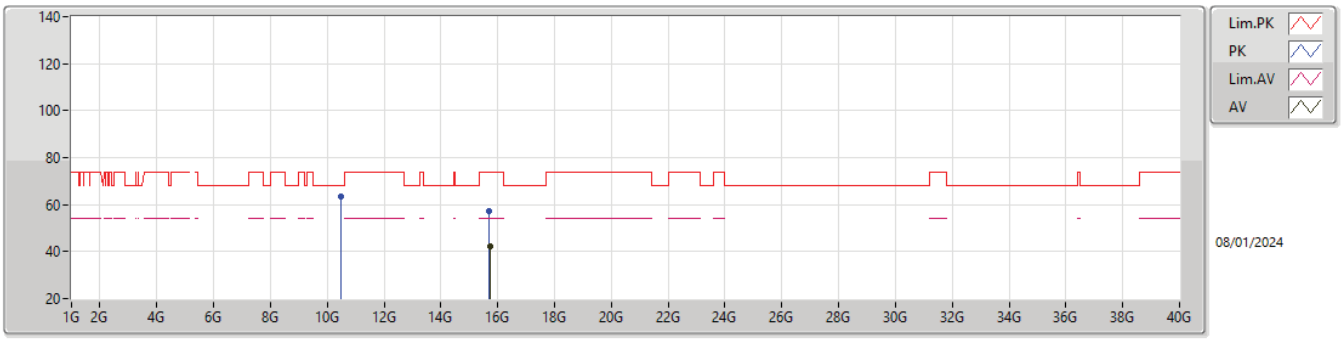
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.1452G | 40.64 | 54.00 | -13.36 | -5.57 | 3 | Horizontal | 61 | 3.00 | 46.21 | 33.12 | 7.11 | 45.80 |
| AV | 5.2394G | 105.18 | Inf | -Inf | -5.46 | 3 | Horizontal | 61 | 3.00 | 110.64 | 33.20 | 7.15 | 45.81 |
| AV | 5.3504G | 40.82 | 54.00 | -13.18 | -5.58 | 3 | Horizontal | 61 | 3.00 | 46.40 | 33.10 | 7.14 | 45.82 |
| PK | 5.1236G | 54.67 | 74.00 | -19.33 | -5.49 | 3 | Horizontal | 61 | 3.00 | 60.16 | 33.21 | 7.10 | 45.80 |
| PK | 5.243G | 115.87 | Inf | -Inf | -5.46 | 3 | Horizontal | 61 | 3.00 | 121.33 | 33.20 | 7.15 | 45.81 |
| PK | 5.3534G | 54.27 | 74.00 | -19.73 | -5.59 | 3 | Horizontal | 61 | 3.00 | 59.86 | 33.09 | 7.14 | 45.82 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

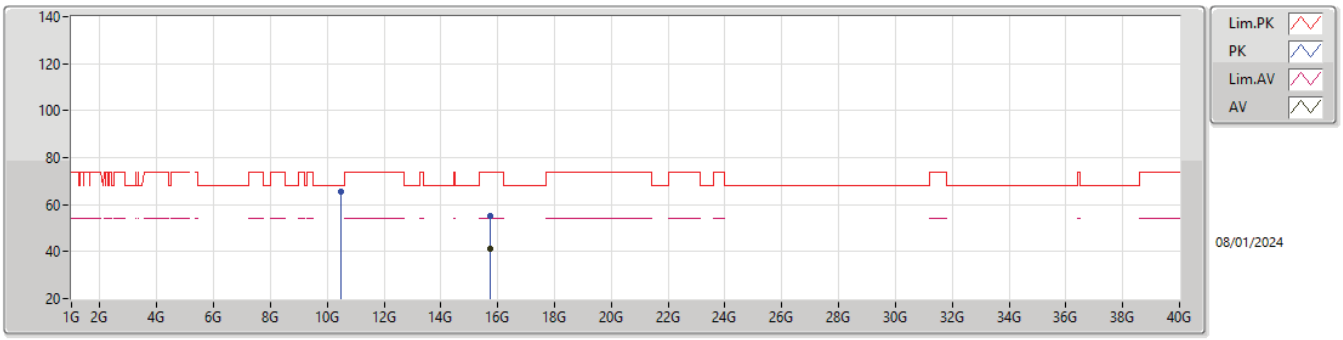
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.71912G | 42.28 | 54.00 | -11.72 | 6.77 | 3 | Vertical | 0 | 3.00 | 35.51 | 38.30 | 11.96 | 43.49 |
| PK | 10.48058G | 63.52 | 68.20 | -4.68 | 5.58 | 3 | Vertical | 12 | 1.67 | 57.94 | 38.56 | 9.84 | 42.82 |
| PK | 15.715G | 57.37 | 74.00 | -16.63 | 6.77 | 3 | Vertical | 0 | 3.00 | 50.60 | 38.30 | 11.96 | 43.49 |

**5.15-5.25GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

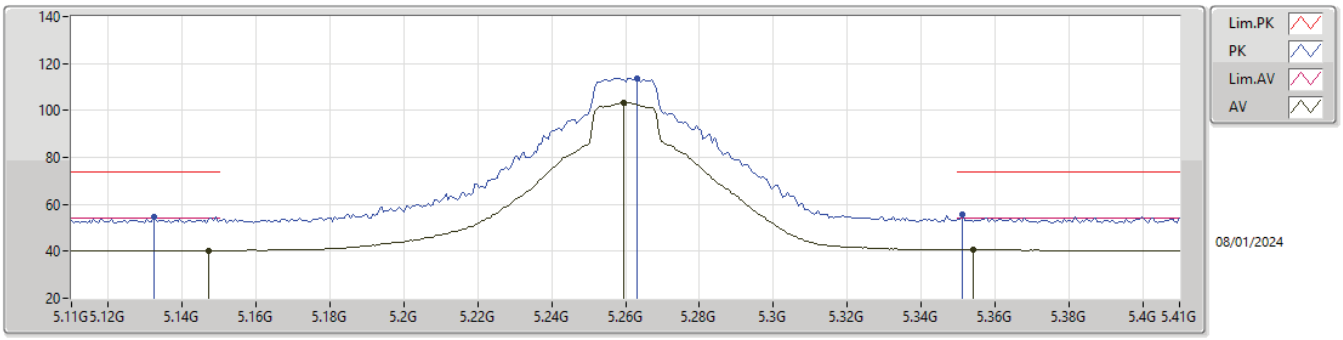
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.71946G | 41.22 | 54.00 | -12.78 | 6.77 | 3 | Horizontal | 50 | 2.34 | 34.45 | 38.30 | 11.96 | 43.49 |
| PK | 10.48068G | 65.44 | 68.20 | -2.76 | 5.58 | 3 | Horizontal | 39 | 1.50 | 59.86 | 38.56 | 9.84 | 42.82 |
| PK | 15.72198G | 55.34 | 74.00 | -18.66 | 6.77 | 3 | Horizontal | 50 | 2.34 | 48.57 | 38.30 | 11.96 | 43.49 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

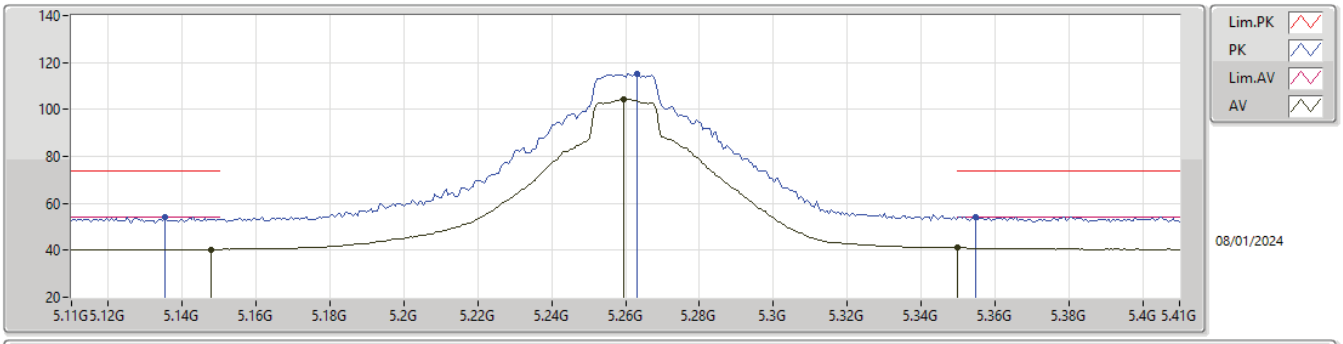
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.1472G | 40.42 | 54.00 | -13.58 | -5.57 | 3 | Vertical | 39 | 1.16 | 45.99 | 33.11 | 7.12 | 45.80 |
| AV | 5.2594G | 103.18 | Inf | -Inf | -5.48 | 3 | Vertical | 39 | 1.16 | 108.66 | 33.18 | 7.15 | 45.81 |
| AV | 5.3542G | 40.75 | 54.00 | -13.25 | -5.59 | 3 | Vertical | 39 | 1.16 | 46.34 | 33.09 | 7.14 | 45.82 |
| PK | 5.1322G | 54.63 | 74.00 | -19.37 | -5.52 | 3 | Vertical | 39 | 1.16 | 60.15 | 33.17 | 7.11 | 45.80 |
| PK | 5.263G | 113.81 | Inf | -Inf | -5.49 | 3 | Vertical | 39 | 1.16 | 119.30 | 33.17 | 7.15 | 45.81 |
| PK | 5.3512G | 55.47 | 74.00 | -18.53 | -5.58 | 3 | Vertical | 39 | 1.16 | 61.05 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

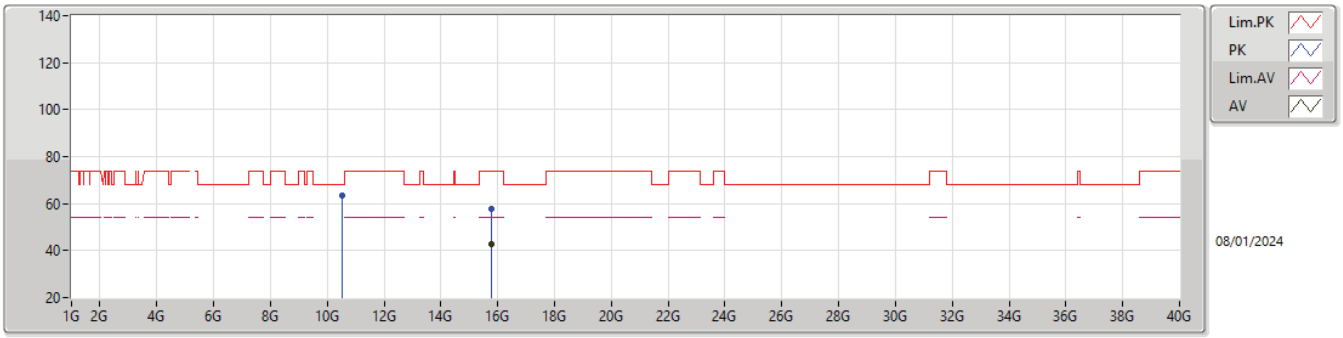
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.1478G | 40.42 | 54.00 | -13.58 | -5.57 | 3 | Horizontal | 53 | 2.98 | 45.99 | 33.11 | 7.12 | 45.80 |
| AV | 5.2594G | 104.37 | Inf | -Inf | -5.48 | 3 | Horizontal | 53 | 2.98 | 109.85 | 33.18 | 7.15 | 45.81 |
| AV | 5.35G | 40.98 | 54.00 | -13.02 | -5.58 | 3 | Horizontal | 53 | 2.98 | 46.56 | 33.10 | 7.14 | 45.82 |
| PK | 5.1352G | 54.14 | 74.00 | -19.86 | -5.53 | 3 | Horizontal | 53 | 2.98 | 59.67 | 33.16 | 7.11 | 45.80 |
| PK | 5.263G | 115.14 | Inf | -Inf | -5.49 | 3 | Horizontal | 53 | 2.98 | 120.63 | 33.17 | 7.15 | 45.81 |
| PK | 5.3548G | 54.36 | 74.00 | -19.64 | -5.59 | 3 | Horizontal | 53 | 2.98 | 59.95 | 33.09 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

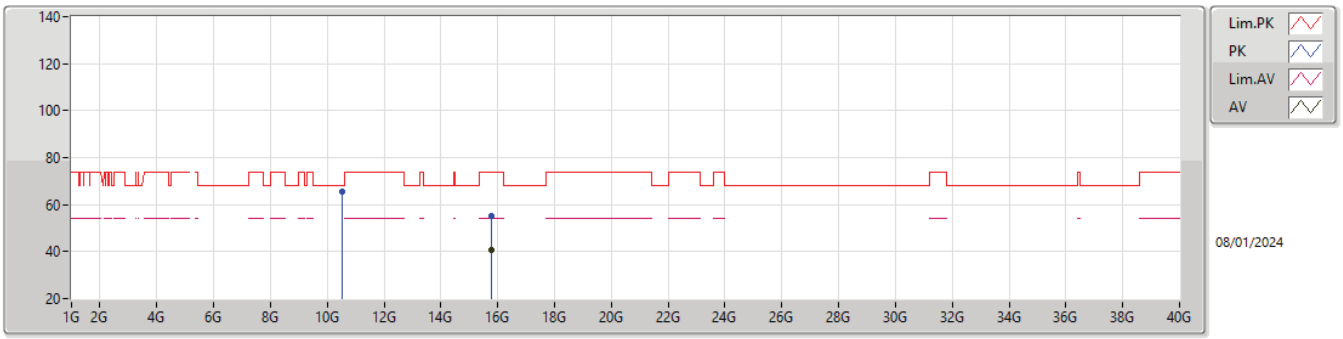
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.77896G | 42.77 | 54.00 | -11.23 | 6.76 | 3 | Vertical | 0 | 2.96 | 36.01 | 38.30 | 11.98 | 43.52 |
| PK | 10.52276G | 63.65 | 68.20 | -4.55 | 5.71 | 3 | Vertical | 14 | 1.78 | 57.94 | 38.65 | 9.86 | 42.80 |
| PK | 15.78394G | 57.64 | 74.00 | -16.36 | 6.76 | 3 | Vertical | 0 | 2.96 | 50.88 | 38.30 | 11.98 | 43.52 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

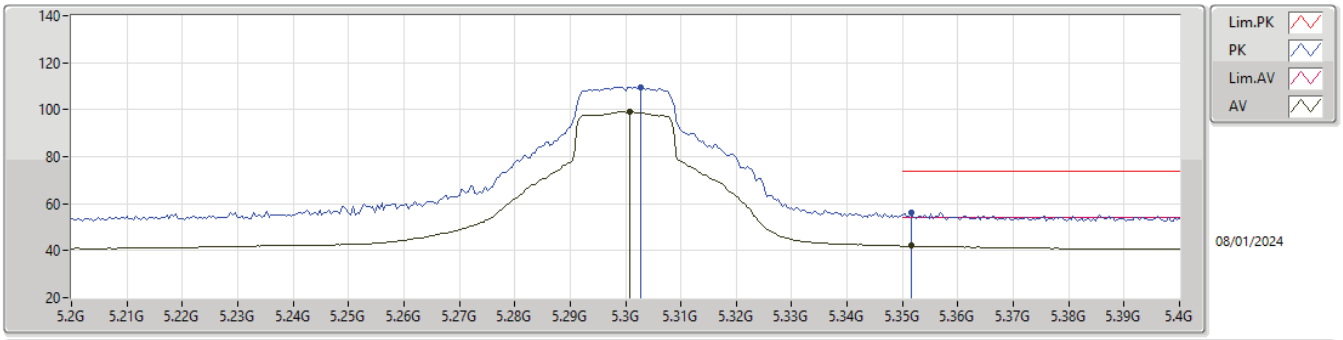
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.7789G | 40.84 | 54.00 | -13.16 | 6.76 | 3 | Horizontal | 49 | 2.46 | 34.08 | 38.30 | 11.98 | 43.52 |
| PK | 10.52046G | 65.66 | 68.20 | -2.54 | 5.70 | 3 | Horizontal | 40 | 1.63 | 59.96 | 38.64 | 9.86 | 42.80 |
| PK | 15.77712G | 55.20 | 74.00 | -18.80 | 6.76 | 3 | Horizontal | 49 | 2.46 | 48.44 | 38.30 | 11.98 | 43.52 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

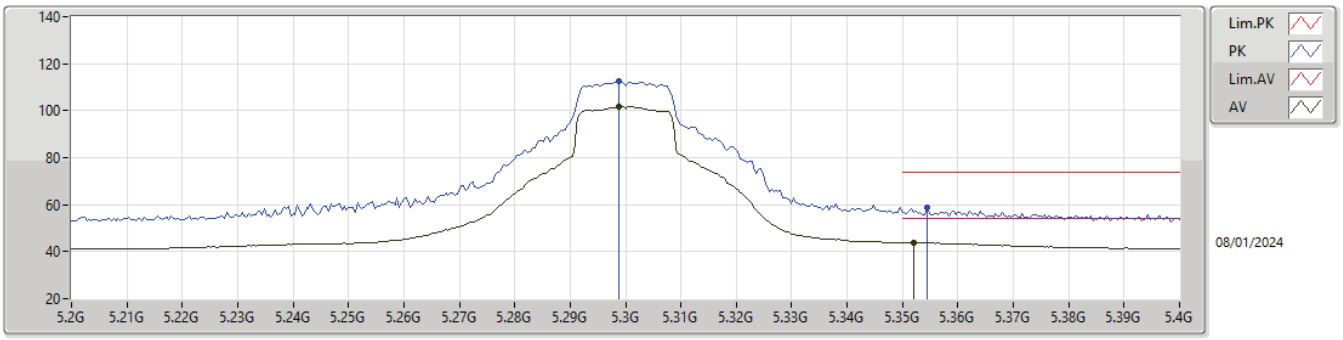
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.3008G | 99.20 | Inf | -Inf | -5.57 | 3 | Vertical | 40 | 1.05 | 104.77 | 33.10 | 7.14 | 45.81 |
| AV | 5.3516G | 42.00 | 54.00 | -12.00 | -5.58 | 3 | Vertical | 40 | 1.05 | 47.58 | 33.10 | 7.14 | 45.82 |
| PK | 5.3028G | 109.65 | Inf | -Inf | -5.57 | 3 | Vertical | 40 | 1.05 | 115.22 | 33.10 | 7.14 | 45.81 |
| PK | 5.3516G | 56.45 | 74.00 | -17.55 | -5.58 | 3 | Vertical | 40 | 1.05 | 62.03 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

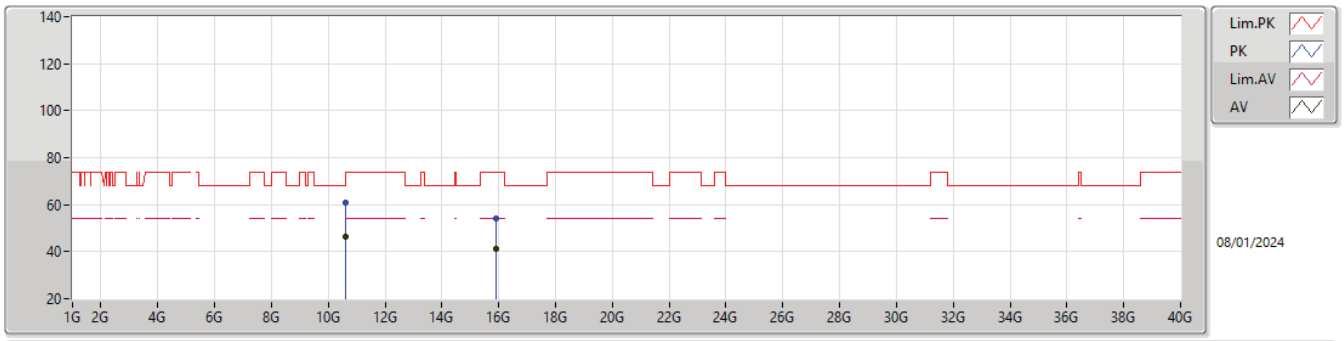
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.2988G | 101.76 | Inf | -Inf | -5.56 | 3 | Horizontal | 62 | 3.00 | 107.32 | 33.10 | 7.15 | 45.81 |
| AV | 5.352G | 43.85 | 54.00 | -10.15 | -5.58 | 3 | Horizontal | 62 | 3.00 | 49.43 | 33.10 | 7.14 | 45.82 |
| PK | 5.2988G | 112.62 | Inf | -Inf | -5.56 | 3 | Horizontal | 62 | 3.00 | 118.18 | 33.10 | 7.15 | 45.81 |
| PK | 5.3544G | 58.83 | 74.00 | -15.17 | -5.59 | 3 | Horizontal | 62 | 3.00 | 64.42 | 33.09 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

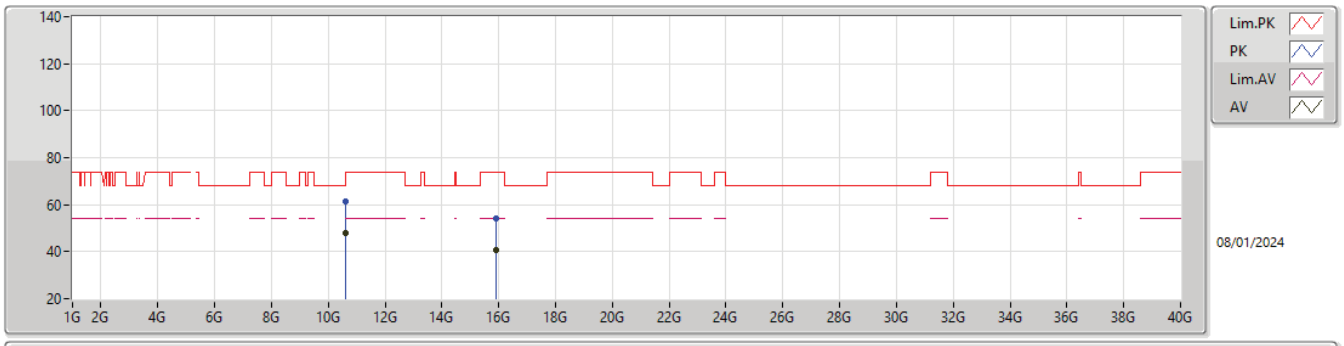
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.60004G | 46.27 | 54.00 | -7.73 | 5.89 | 3 | Vertical | 14 | 1.86 | 40.38 | 38.80 | 9.90 | 42.81 |
| AV | 15.89892G | 40.98 | 54.00 | -13.02 | 6.63 | 3 | Vertical | 6 | 1.44 | 34.35 | 38.20 | 12.01 | 43.58 |
| PK | 10.60242G | 60.68 | 74.00 | -13.32 | 5.91 | 3 | Vertical | 14 | 1.86 | 54.77 | 38.81 | 9.91 | 42.81 |
| PK | 15.89862G | 54.35 | 74.00 | -19.65 | 6.62 | 3 | Vertical | 6 | 1.44 | 47.73 | 38.19 | 12.01 | 43.58 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

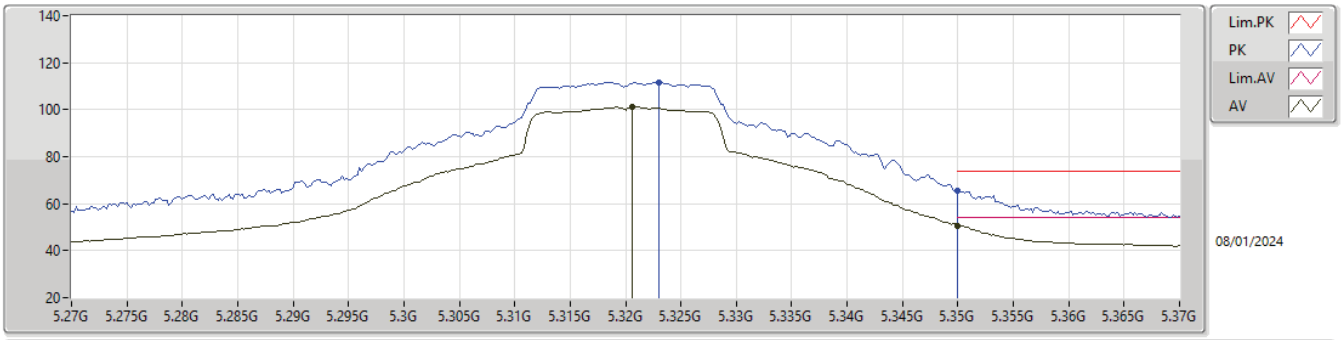
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.6001G | 47.93 | 54.00 | -6.07 | 5.89 | 3 | Horizontal | 38 | 1.69 | 42.04 | 38.80 | 9.90 | 42.81 |
| AV | 15.89928G | 40.82 | 54.00 | -13.18 | 6.63 | 3 | Horizontal | 355 | 1.99 | 34.19 | 38.20 | 12.01 | 43.58 |
| PK | 10.60046G | 61.56 | 74.00 | -12.44 | 5.89 | 3 | Horizontal | 38 | 1.69 | 55.67 | 38.80 | 9.90 | 42.81 |
| PK | 15.8969G | 54.00 | 74.00 | -20.00 | 6.62 | 3 | Horizontal | 355 | 1.99 | 47.38 | 38.19 | 12.01 | 43.58 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

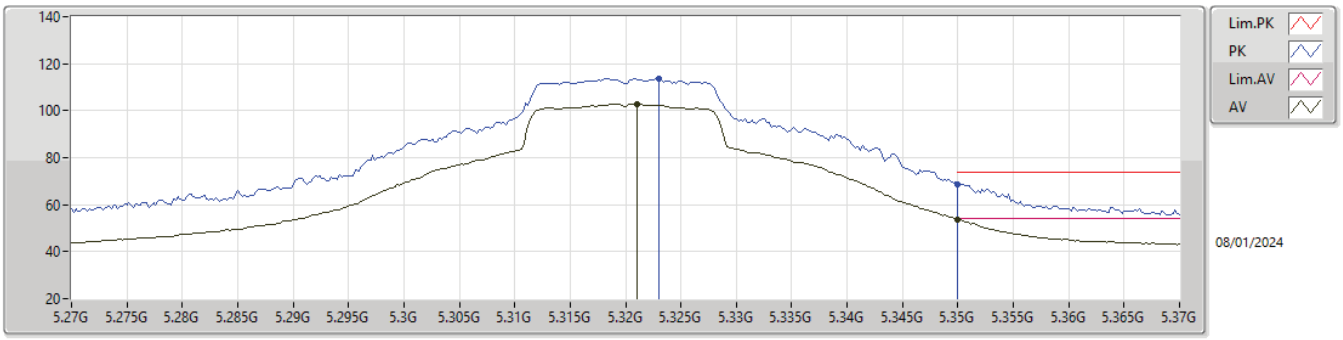
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.3206G | 101.06 | Inf | -Inf | -5.58 | 3 | Vertical | 41 | 1.01 | 106.64 | 33.10 | 7.14 | 45.82 |
| AV | 5.35G | 50.62 | 54.00 | -3.38 | -5.58 | 3 | Vertical | 41 | 1.01 | 56.20 | 33.10 | 7.14 | 45.82 |
| PK | 5.323G | 111.68 | Inf | -Inf | -5.58 | 3 | Vertical | 41 | 1.01 | 117.26 | 33.10 | 7.14 | 45.82 |
| PK | 5.35G | 65.27 | 74.00 | -8.73 | -5.58 | 3 | Vertical | 41 | 1.01 | 70.85 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

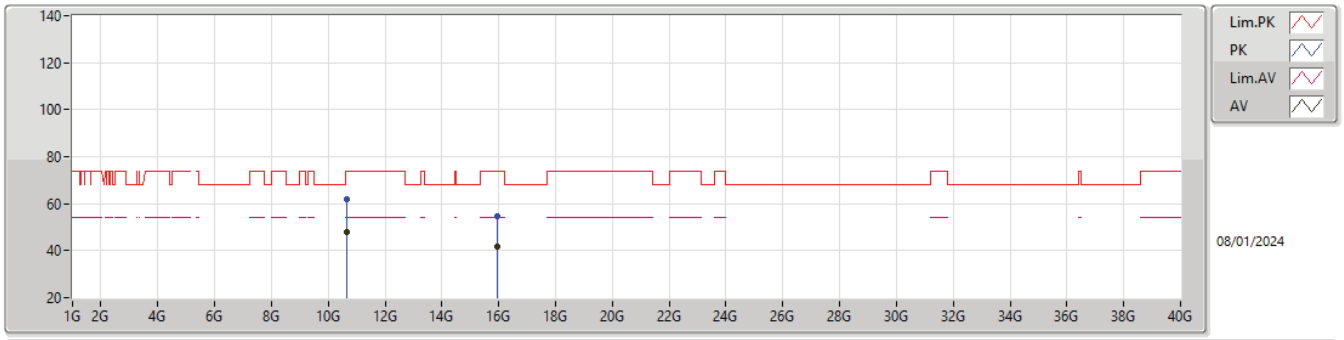
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.321G | 102.95 | Inf | -Inf | -5.58 | 3 | Horizontal | 74 | 1.99 | 108.53 | 33.10 | 7.14 | 45.82 |
| AV | 5.35G | 53.78 | 54.00 | -0.22 | -5.58 | 3 | Horizontal | 74 | 1.99 | 59.36 | 33.10 | 7.14 | 45.82 |
| PK | 5.323G | 113.48 | Inf | -Inf | -5.58 | 3 | Horizontal | 74 | 1.99 | 119.06 | 33.10 | 7.14 | 45.82 |
| PK | 5.35G | 68.72 | 74.00 | -5.28 | -5.58 | 3 | Horizontal | 74 | 1.99 | 74.30 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

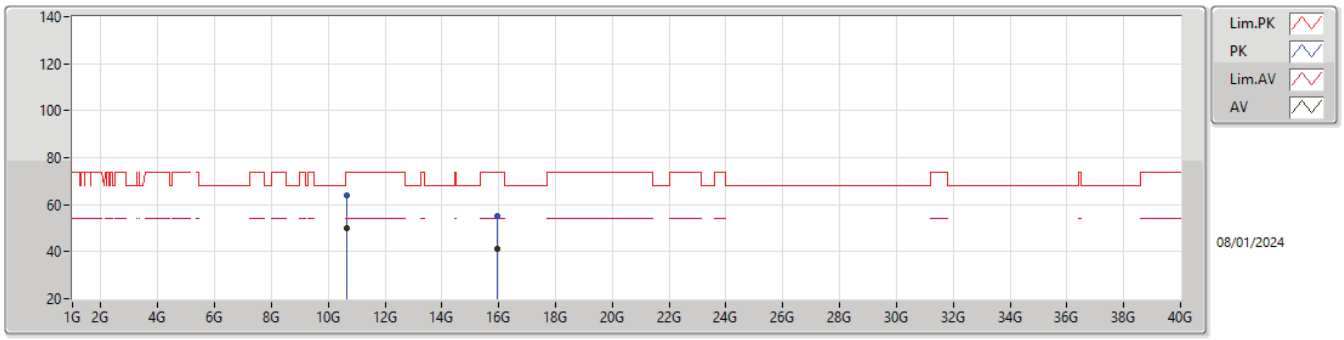
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.64008G | 47.91 | 54.00 | -6.09 | 6.07 | 3 | Vertical | 15 | 1.79 | 41.84 | 38.96 | 9.93 | 42.82 |
| AV | 15.95894G | 41.79 | 54.00 | -12.21 | 6.60 | 3 | Vertical | 5 | 3.00 | 35.19 | 38.18 | 12.03 | 43.61 |
| PK | 10.64268G | 61.94 | 74.00 | -12.06 | 6.08 | 3 | Vertical | 15 | 1.79 | 55.86 | 38.97 | 9.93 | 42.82 |
| PK | 15.9611G | 54.71 | 74.00 | -19.29 | 6.60 | 3 | Vertical | 5 | 3.00 | 48.11 | 38.18 | 12.03 | 43.61 |

**5.25-5.35GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

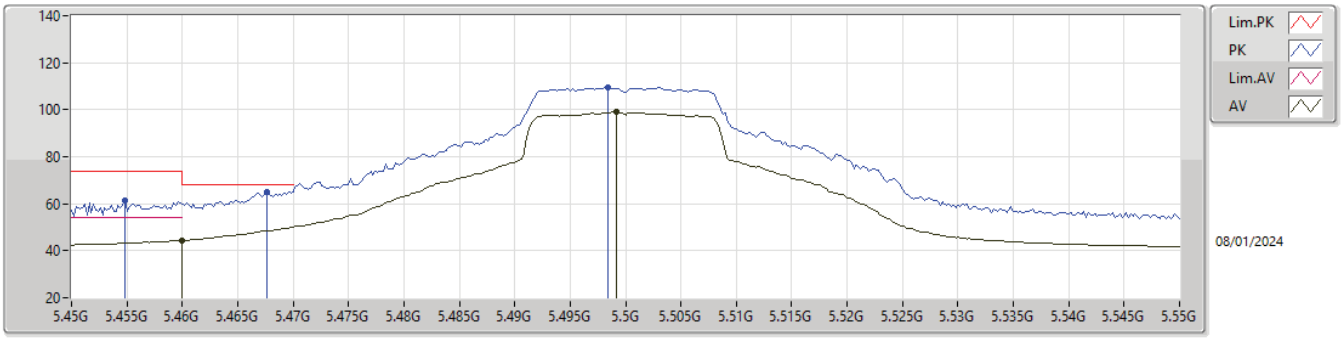
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.6399G | 49.93 | 54.00 | -4.07 | 6.07 | 3 | Horizontal | 321 | 1.63 | 43.86 | 38.96 | 9.93 | 42.82 |
| AV | 15.95902G | 41.38 | 54.00 | -12.62 | 6.60 | 3 | Horizontal | 12 | 1.44 | 34.78 | 38.18 | 12.03 | 43.61 |
| PK | 10.64266G | 63.73 | 74.00 | -10.27 | 6.08 | 3 | Horizontal | 321 | 1.63 | 57.65 | 38.97 | 9.93 | 42.82 |
| PK | 15.9645G | 55.24 | 74.00 | -18.76 | 6.59 | 3 | Horizontal | 12 | 1.44 | 48.65 | 38.17 | 12.03 | 43.61 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

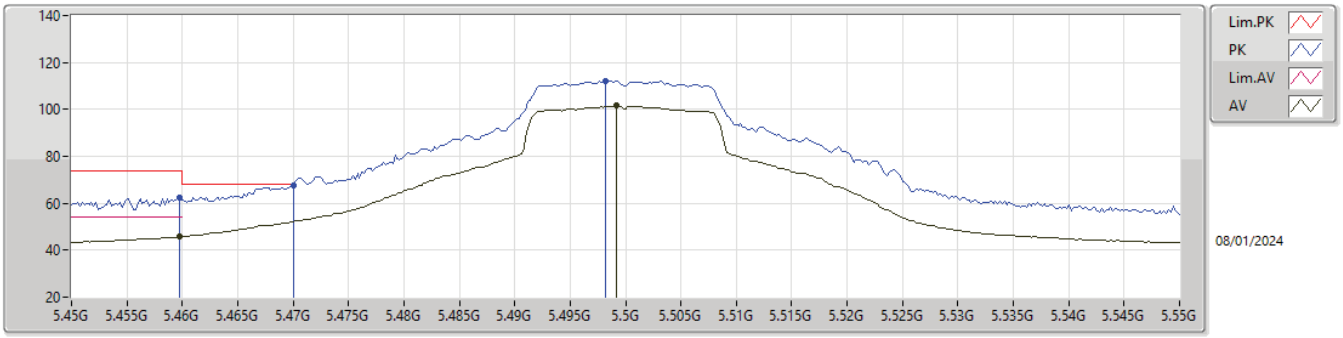
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.46G | 44.45 | 54.00 | -9.55 | -5.52 | 3 | Vertical | 42 | 3.00 | 49.97 | 33.10 | 7.21 | 45.83 |
| AV | 5.4992G | 98.99 | Inf | -Inf | -5.48 | 3 | Vertical | 42 | 3.00 | 104.47 | 33.10 | 7.25 | 45.83 |
| PK | 5.4548G | 61.18 | 74.00 | -12.82 | -5.53 | 3 | Vertical | 42 | 3.00 | 66.71 | 33.10 | 7.20 | 45.83 |
| PK | 5.4676G | 65.02 | 68.20 | -3.18 | -5.51 | 3 | Vertical | 42 | 3.00 | 70.53 | 33.10 | 7.22 | 45.83 |
| PK | 5.4984G | 109.47 | Inf | -Inf | -5.48 | 3 | Vertical | 42 | 3.00 | 114.95 | 33.10 | 7.25 | 45.83 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

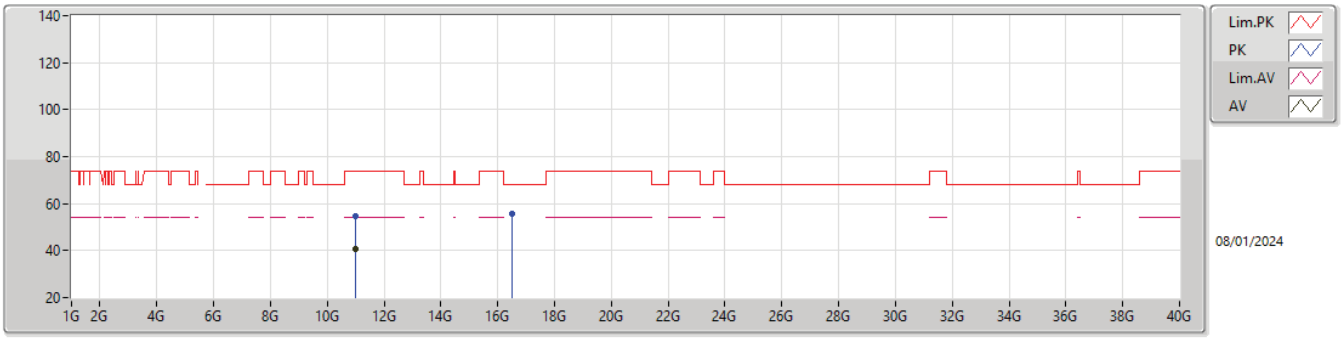
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4598G | 45.83 | 54.00 | -8.17 | -5.52 | 3 | Horizontal | 64 | 2.23 | 51.35 | 33.10 | 7.21 | 45.83 |
| AV | 5.4992G | 101.54 | Inf | -Inf | -5.48 | 3 | Horizontal | 64 | 2.23 | 107.02 | 33.10 | 7.25 | 45.83 |
| PK | 5.4598G | 62.36 | 74.00 | -11.64 | -5.52 | 3 | Horizontal | 64 | 2.23 | 67.88 | 33.10 | 7.21 | 45.83 |
| PK | 5.47G | 67.57 | 68.20 | -0.63 | -5.51 | 3 | Horizontal | 64 | 2.23 | 73.08 | 33.10 | 7.22 | 45.83 |
| PK | 5.4982G | 111.99 | Inf | -Inf | -5.48 | 3 | Horizontal | 64 | 2.23 | 117.47 | 33.10 | 7.25 | 45.83 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

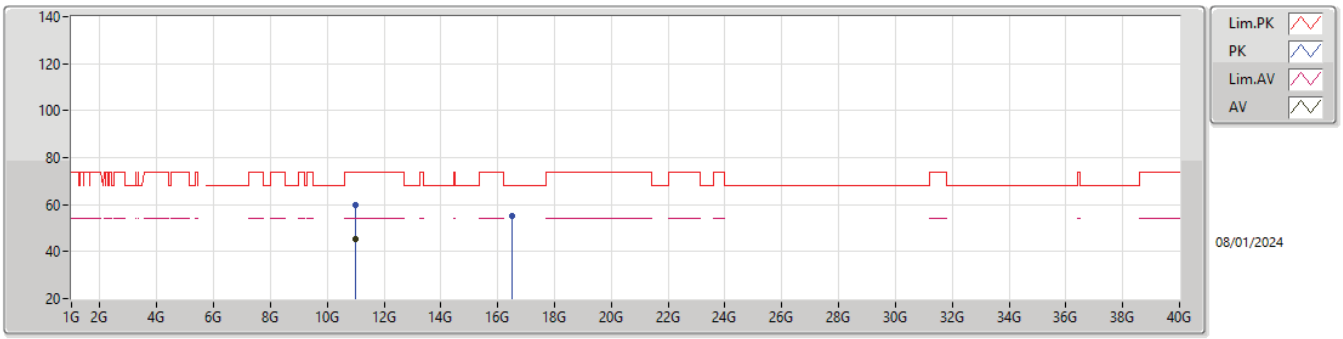
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.99992G | 40.78 | 54.00 | -13.22 | 5.96 | 3 | Vertical | 318 | 1.79 | 34.82 | 38.70 | 10.12 | 42.86 |
| PK | 11.00466G | 54.62 | 74.00 | -19.38 | 5.96 | 3 | Vertical | 318 | 1.79 | 48.66 | 38.70 | 10.12 | 42.86 |
| PK | 16.50374G | 55.74 | 68.20 | -12.46 | 7.12 | 3 | Vertical | 40 | 1.49 | 48.62 | 38.18 | 12.32 | 43.38 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

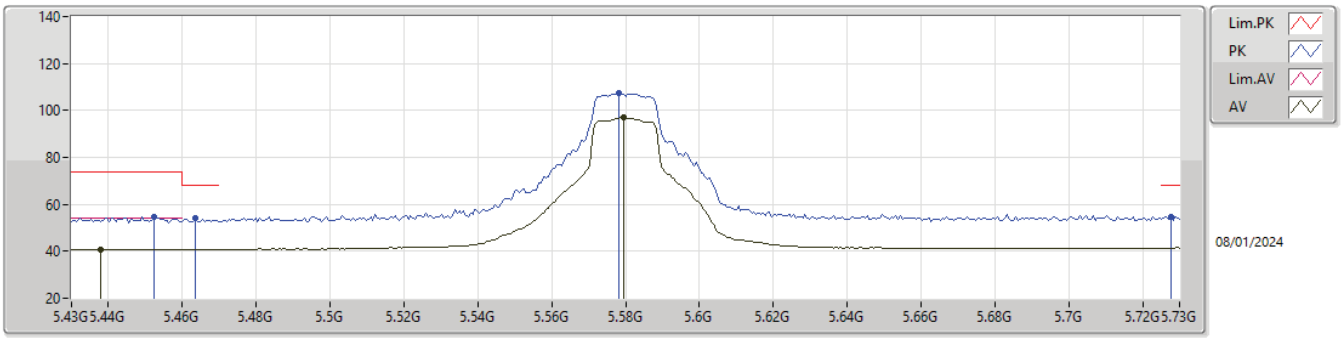
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.99992G | 45.32 | 54.00 | -8.68 | 5.96 | 3 | Horizontal | 314 | 1.50 | 39.36 | 38.70 | 10.12 | 42.86 |
| PK | 11.0004G | 59.86 | 74.00 | -14.14 | 5.96 | 3 | Horizontal | 314 | 1.50 | 53.90 | 38.70 | 10.12 | 42.86 |
| PK | 16.49882G | 55.14 | 68.20 | -13.06 | 7.13 | 3 | Horizontal | 320 | 1.72 | 48.01 | 38.20 | 12.31 | 43.38 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

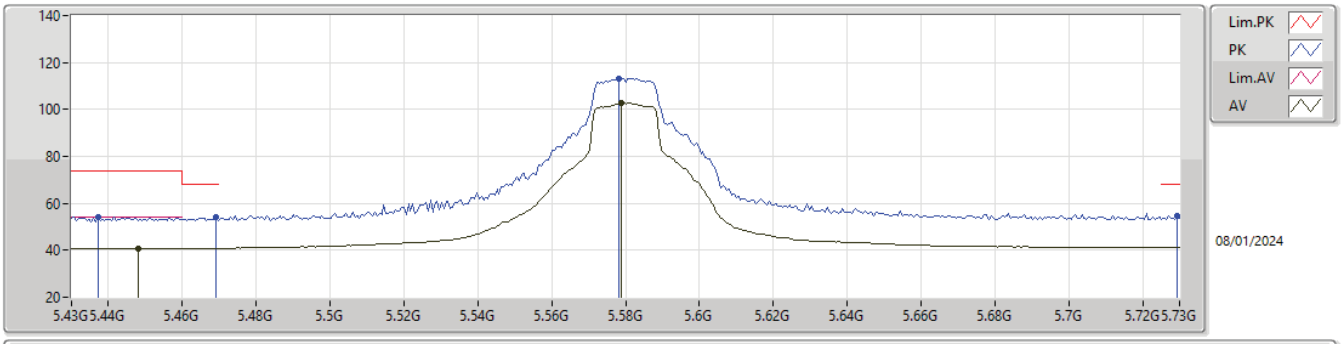
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4378G | 40.82 | 54.00 | -13.18 | -5.57 | 3 | Vertical | 43 | 2.38 | 46.39 | 33.08 | 7.18 | 45.83 |
| AV | 5.5794G | 96.98 | Inf | -Inf | -5.29 | 3 | Vertical | 43 | 2.38 | 102.27 | 33.20 | 7.35 | 45.84 |
| PK | 5.4522G | 54.66 | 74.00 | -19.34 | -5.53 | 3 | Vertical | 43 | 2.38 | 60.19 | 33.10 | 7.20 | 45.83 |
| PK | 5.4636G | 53.89 | 68.20 | -14.31 | -5.52 | 3 | Vertical | 43 | 2.38 | 59.41 | 33.10 | 7.21 | 45.83 |
| PK | 5.5782G | 107.37 | Inf | -Inf | -5.30 | 3 | Vertical | 43 | 2.38 | 112.67 | 33.20 | 7.34 | 45.84 |
| PK | 5.7276G | 54.64 | 68.20 | -13.56 | -4.66 | 3 | Vertical | 43 | 2.38 | 59.30 | 33.88 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

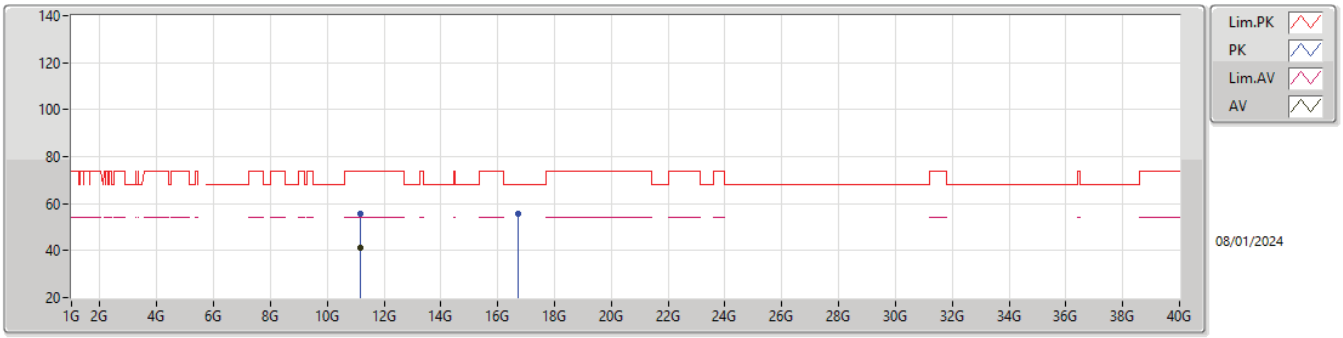
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.448G | 40.79 | 54.00 | -13.21 | -5.53 | 3 | Horizontal | 70 | 3.00 | 46.32 | 33.10 | 7.20 | 45.83 |
| AV | 5.5788G | 102.83 | Inf | -Inf | -5.29 | 3 | Horizontal | 70 | 3.00 | 108.12 | 33.20 | 7.35 | 45.84 |
| PK | 5.4372G | 54.14 | 74.00 | -19.86 | -5.57 | 3 | Horizontal | 70 | 3.00 | 59.71 | 33.07 | 7.18 | 45.82 |
| PK | 5.469G | 53.88 | 68.20 | -14.32 | -5.51 | 3 | Horizontal | 70 | 3.00 | 59.39 | 33.10 | 7.22 | 45.83 |
| PK | 5.5782G | 113.27 | Inf | -Inf | -5.30 | 3 | Horizontal | 70 | 3.00 | 118.57 | 33.20 | 7.34 | 45.84 |
| PK | 5.7294G | 54.56 | 68.20 | -13.64 | -4.65 | 3 | Horizontal | 70 | 3.00 | 59.21 | 33.89 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

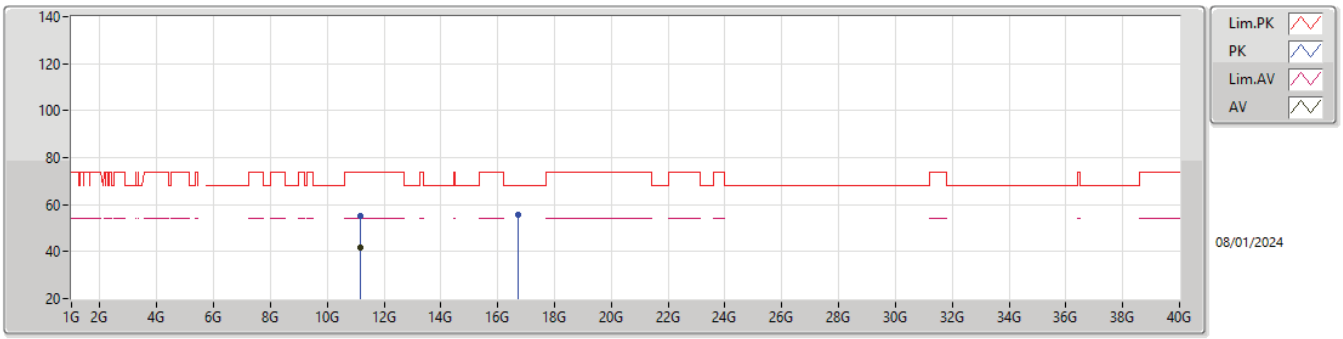
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.15572G | 41.26 | 54.00 | -12.74 | 6.15 | 3 | Vertical | 320 | 3.00 | 35.11 | 38.71 | 10.20 | 42.76 |
| PK | 11.1613G | 55.48 | 74.00 | -18.52 | 6.17 | 3 | Vertical | 320 | 3.00 | 49.31 | 38.72 | 10.21 | 42.76 |
| PK | 16.7377G | 55.45 | 68.20 | -12.75 | 6.97 | 3 | Vertical | 43 | 1.50 | 48.48 | 37.95 | 12.45 | 43.43 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

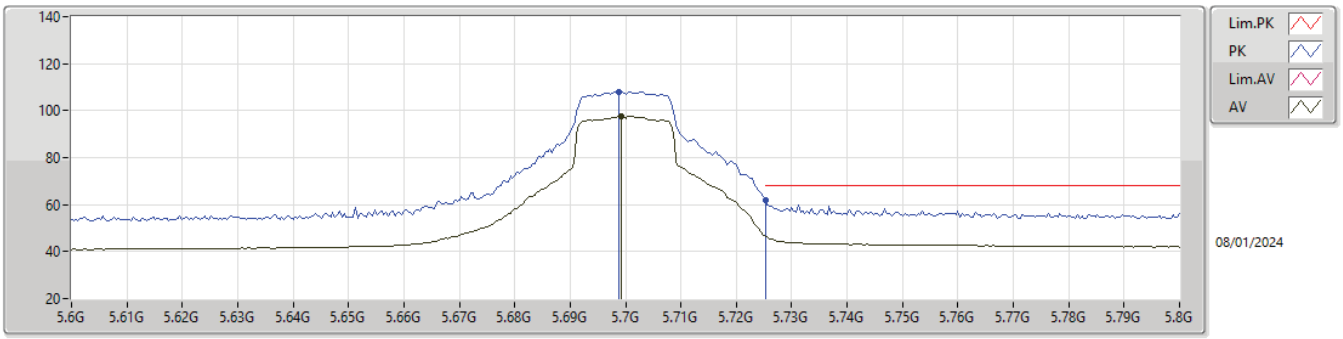
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.15782G | 41.80 | 54.00 | -12.20 | 6.17 | 3 | Horizontal | 56 | 1.65 | 35.63 | 38.72 | 10.21 | 42.76 |
| PK | 11.15752G | 55.38 | 74.00 | -18.62 | 6.17 | 3 | Horizontal | 56 | 1.65 | 49.21 | 38.72 | 10.21 | 42.76 |
| PK | 16.73988G | 55.90 | 68.20 | -12.30 | 6.96 | 3 | Horizontal | 25 | 1.33 | 48.94 | 37.94 | 12.45 | 43.43 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

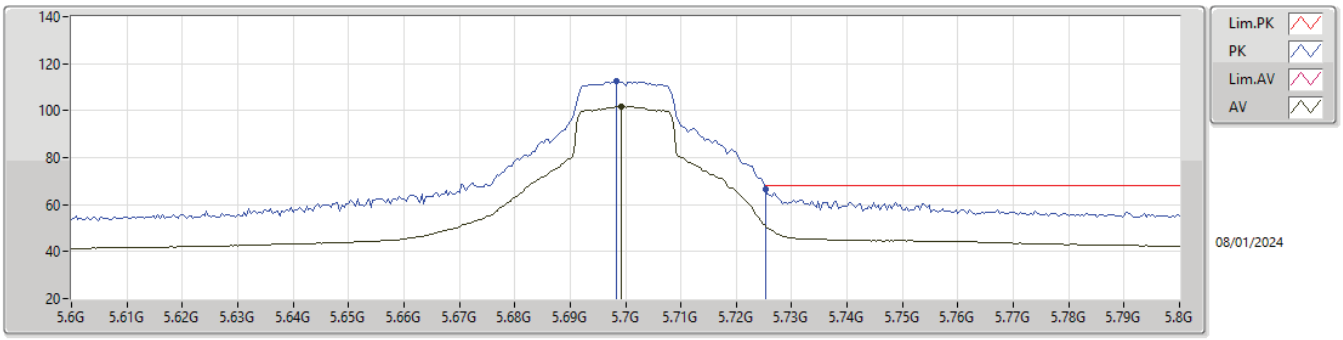
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.6992G | 97.60 | Inf | -Inf | -4.92 | 3 | Vertical | 40 | 1.91 | 102.52 | 33.60 | 7.33 | 45.85 |
| PK | 5.6988G | 108.12 | Inf | -Inf | -4.93 | 3 | Vertical | 40 | 1.91 | 113.05 | 33.59 | 7.33 | 45.85 |
| PK | 5.7252G | 61.79 | 68.20 | -6.41 | -4.69 | 3 | Vertical | 40 | 1.91 | 66.48 | 33.85 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

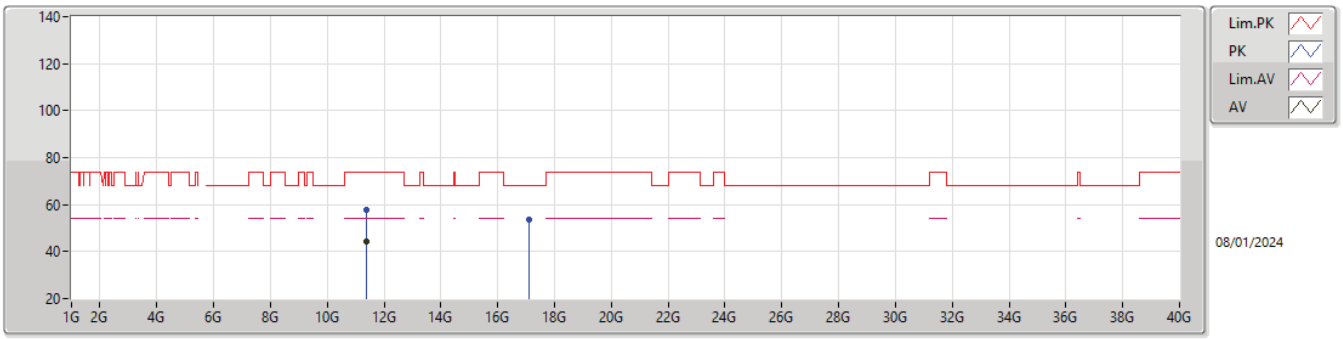
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.6992G | 101.93 | Inf | -Inf | -4.92 | 3 | Horizontal | 68 | 2.74 | 106.85 | 33.60 | 7.33 | 45.85 |
| PK | 5.6984G | 112.34 | Inf | -Inf | -4.93 | 3 | Horizontal | 68 | 2.74 | 117.27 | 33.59 | 7.33 | 45.85 |
| PK | 5.7252G | 66.60 | 68.20 | -1.60 | -4.69 | 3 | Horizontal | 68 | 2.74 | 71.29 | 33.85 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

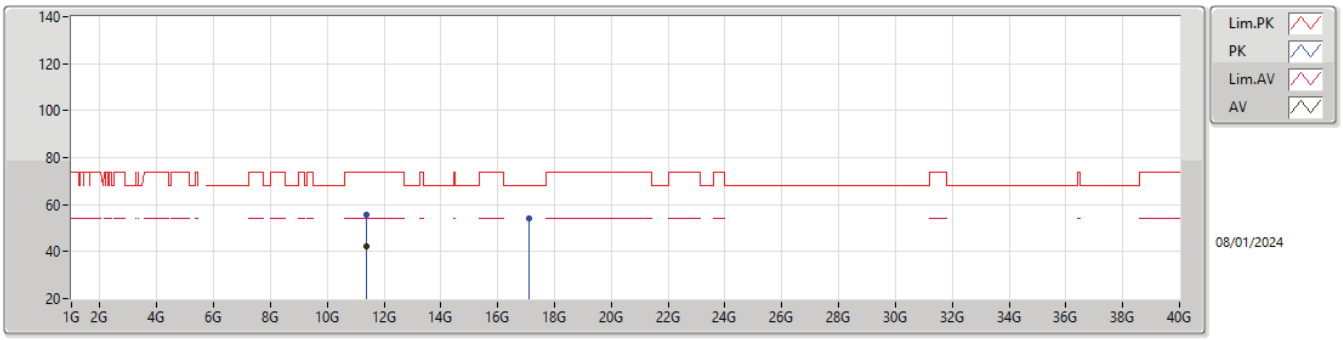
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.39776G | 44.32 | 54.00 | -9.68 | 6.82 | 3 | Vertical | 305 | 2.40 | 37.50 | 39.10 | 10.33 | 42.61 |
| PK | 11.40028G | 57.90 | 74.00 | -16.10 | 6.83 | 3 | Vertical | 305 | 2.40 | 51.07 | 39.10 | 10.34 | 42.61 |
| PK | 17.0988G | 53.54 | 68.20 | -14.66 | 6.77 | 3 | Vertical | 338 | 1.85 | 46.77 | 37.60 | 12.64 | 43.47 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

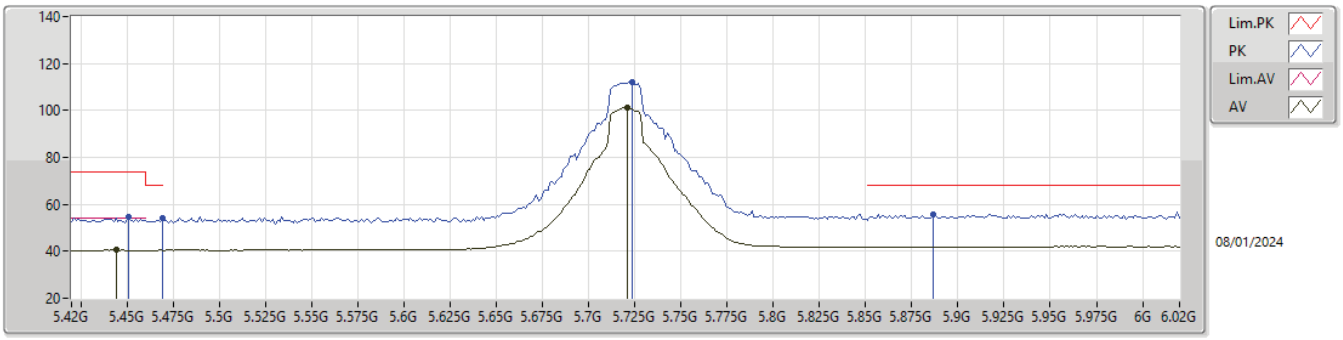
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.39744G | 42.04 | 54.00 | -11.96 | 6.82 | 3 | Horizontal | 325 | 1.73 | 35.22 | 39.10 | 10.33 | 42.61 |
| PK | 11.39914G | 55.44 | 74.00 | -18.56 | 6.83 | 3 | Horizontal | 325 | 1.73 | 48.61 | 39.10 | 10.34 | 42.61 |
| PK | 17.09896G | 54.03 | 68.20 | -14.17 | 6.77 | 3 | Horizontal | 27 | 1.22 | 47.26 | 37.60 | 12.64 | 43.47 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

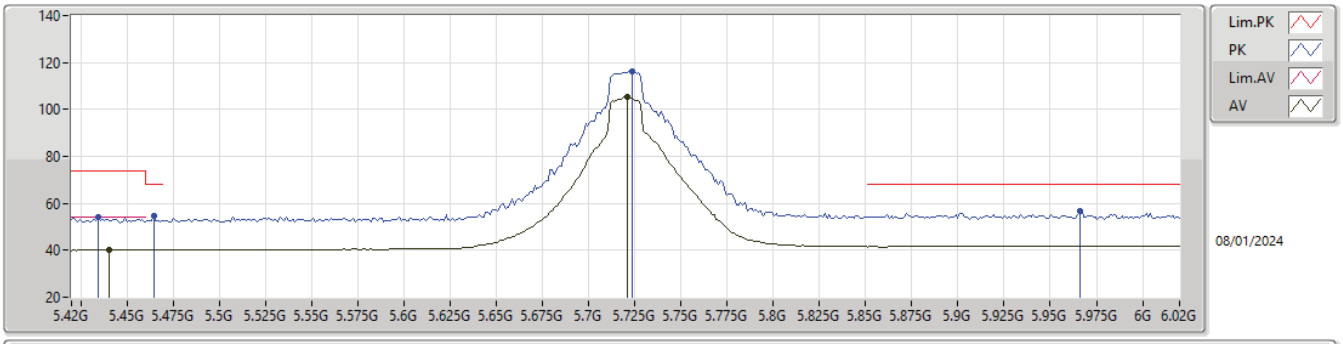
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.444G | 40.57 | 54.00 | -13.43 | -5.55 | 3 | Vertical | 40 | 1.94 | 46.12 | 33.09 | 7.19 | 45.83 |
| AV | 5.7212G | 101.19 | Inf | -Inf | -4.72 | 3 | Vertical | 40 | 1.94 | 105.91 | 33.81 | 7.32 | 45.85 |
| PK | 5.4512G | 54.51 | 74.00 | -19.49 | -5.53 | 3 | Vertical | 40 | 1.94 | 60.04 | 33.10 | 7.20 | 45.83 |
| PK | 5.4692G | 54.19 | 68.20 | -14.01 | -5.51 | 3 | Vertical | 40 | 1.94 | 59.70 | 33.10 | 7.22 | 45.83 |
| PK | 5.7236G | 112.06 | Inf | -Inf | -4.70 | 3 | Vertical | 40 | 1.94 | 116.76 | 33.84 | 7.31 | 45.85 |
| PK | 5.8868G | 55.88 | 68.20 | -12.32 | -4.10 | 3 | Vertical | 40 | 1.94 | 59.98 | 34.45 | 7.31 | 45.86 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

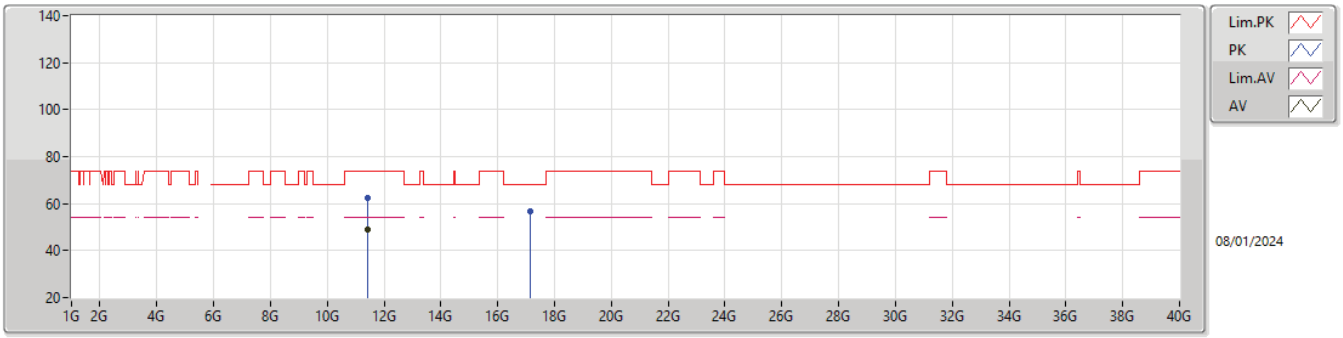
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4404G | 40.18 | 54.00 | -13.82 | -5.56 | 3 | Horizontal | 69 | 2.18 | 45.74 | 33.08 | 7.19 | 45.83 |
| AV | 5.7212G | 105.29 | Inf | -Inf | -4.72 | 3 | Horizontal | 69 | 2.18 | 110.01 | 33.81 | 7.32 | 45.85 |
| PK | 5.4344G | 54.23 | 74.00 | -19.77 | -5.57 | 3 | Horizontal | 69 | 2.18 | 59.80 | 33.07 | 7.18 | 45.82 |
| PK | 5.4644G | 54.56 | 68.20 | -13.64 | -5.52 | 3 | Horizontal | 69 | 2.18 | 60.08 | 33.10 | 7.21 | 45.83 |
| PK | 5.7236G | 116.24 | Inf | -Inf | -4.70 | 3 | Horizontal | 69 | 2.18 | 120.94 | 33.84 | 7.31 | 45.85 |
| PK | 5.966G | 56.87 | 68.20 | -11.33 | -4.02 | 3 | Horizontal | 69 | 2.18 | 60.89 | 34.50 | 7.35 | 45.87 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

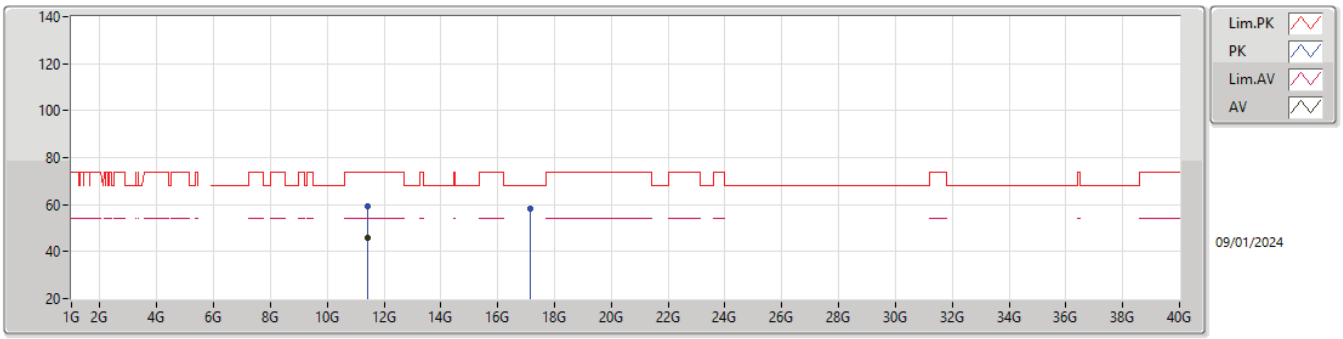
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.43992G | 49.01 | 54.00 | -4.99 | 6.71 | 3 | Vertical | 306 | 2.32 | 42.30 | 38.94 | 10.36 | 42.59 |
| PK | 11.44042G | 62.55 | 74.00 | -11.45 | 6.71 | 3 | Vertical | 306 | 2.32 | 55.84 | 38.94 | 10.36 | 42.59 |
| PK | 17.1567G | 56.51 | 68.20 | -11.69 | 6.83 | 3 | Vertical | 30 | 1.35 | 49.68 | 37.61 | 12.68 | 43.46 |

**5.47-5.725GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

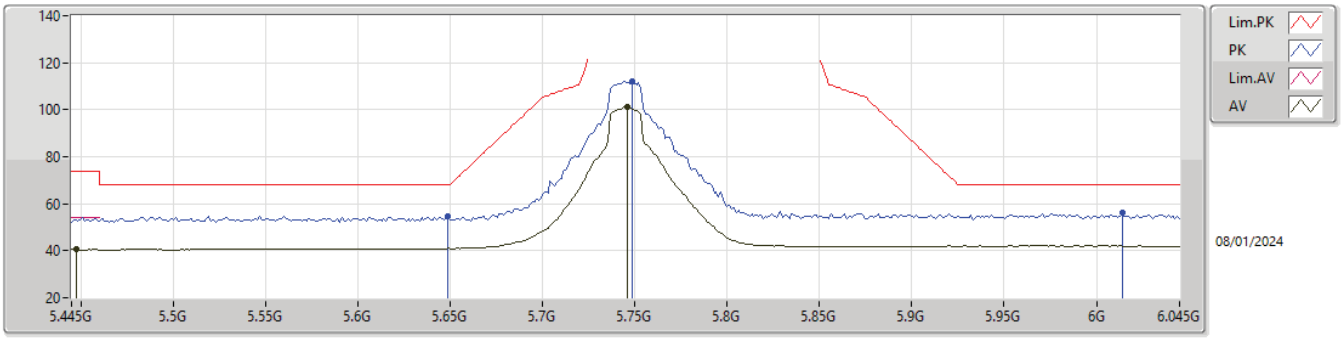
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.44006G | 45.97 | 54.00 | -8.03 | 6.71 | 3 | Horizontal | 325 | 1.75 | 39.26 | 38.94 | 10.36 | 42.59 |
| PK | 11.44052G | 59.20 | 74.00 | -14.80 | 6.71 | 3 | Horizontal | 325 | 1.75 | 52.49 | 38.94 | 10.36 | 42.59 |
| PK | 17.16406G | 58.32 | 68.20 | -9.88 | 6.85 | 3 | Horizontal | 27 | 1.27 | 51.47 | 37.63 | 12.68 | 43.46 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

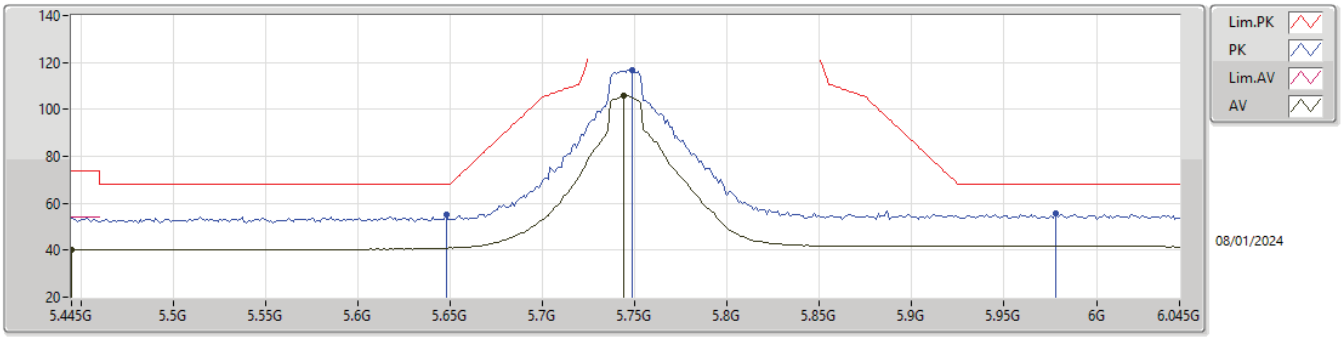
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4474G | 40.49 | 54.00 | -13.51 | -5.55 | 3 | Vertical | 42 | 1.84 | 46.04 | 33.09 | 7.19 | 45.83 |
| AV | 5.7462G | 101.14 | Inf | -Inf | -4.49 | 3 | Vertical | 42 | 1.84 | 105.63 | 34.06 | 7.30 | 45.85 |
| PK | 5.649G | 54.66 | 68.20 | -13.54 | -5.19 | 3 | Vertical | 42 | 1.84 | 59.85 | 33.30 | 7.35 | 45.84 |
| PK | 5.7486G | 111.97 | Inf | -Inf | -4.46 | 3 | Vertical | 42 | 1.84 | 116.43 | 34.09 | 7.30 | 45.85 |
| PK | 6.0138G | 55.99 | 68.20 | -12.21 | -4.07 | 3 | Vertical | 42 | 1.84 | 60.06 | 34.44 | 7.36 | 45.87 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

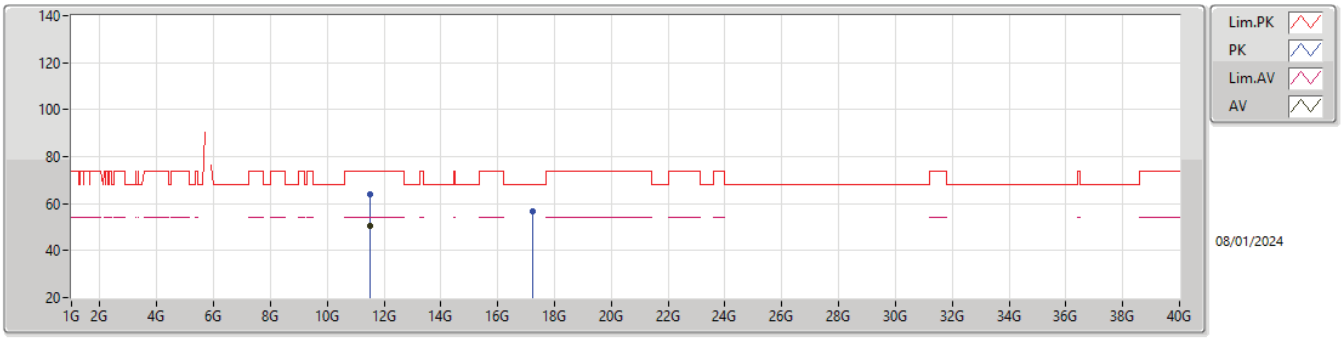
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.445G | 40.14 | 54.00 | -13.86 | -5.55 | 3 | Horizontal | 65 | 2.06 | 45.69 | 33.09 | 7.19 | 45.83 |
| AV | 5.7438G | 105.89 | Inf | -Inf | -4.50 | 3 | Horizontal | 65 | 2.06 | 110.39 | 34.04 | 7.31 | 45.85 |
| PK | 5.6478G | 54.95 | 68.20 | -13.25 | -5.19 | 3 | Horizontal | 65 | 2.06 | 60.14 | 33.30 | 7.35 | 45.84 |
| PK | 5.7486G | 116.58 | Inf | -Inf | -4.46 | 3 | Horizontal | 65 | 2.06 | 121.04 | 34.09 | 7.30 | 45.85 |
| PK | 5.9778G | 55.54 | 68.20 | -12.66 | -4.02 | 3 | Horizontal | 65 | 2.06 | 59.56 | 34.50 | 7.35 | 45.87 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

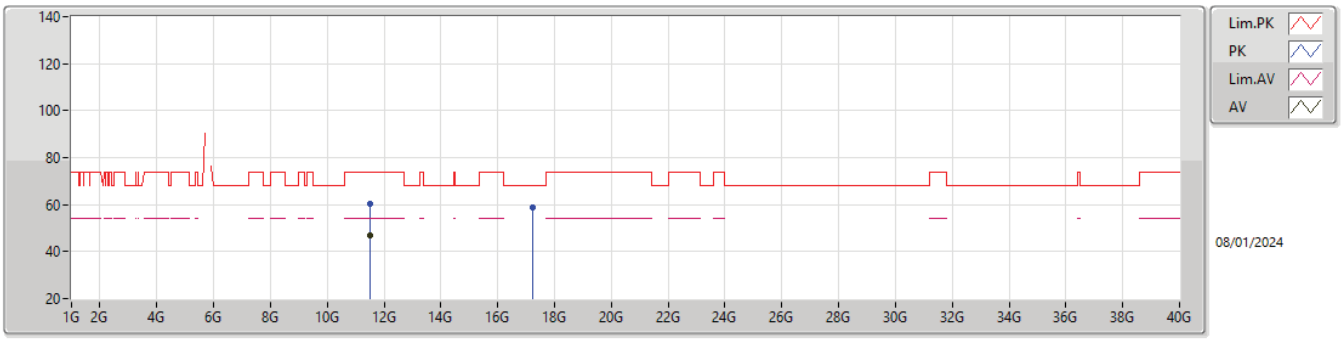
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.48982G | 50.66 | 54.00 | -3.34 | 6.72 | 3 | Vertical | 306 | 1.75 | 43.94 | 38.90 | 10.38 | 42.56 |
| PK | 11.49282G | 64.12 | 74.00 | -9.88 | 6.74 | 3 | Vertical | 306 | 1.75 | 57.38 | 38.90 | 10.39 | 42.55 |
| PK | 17.23482G | 56.78 | 68.20 | -11.42 | 7.04 | 3 | Vertical | 29 | 1.27 | 49.74 | 37.77 | 12.72 | 43.45 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

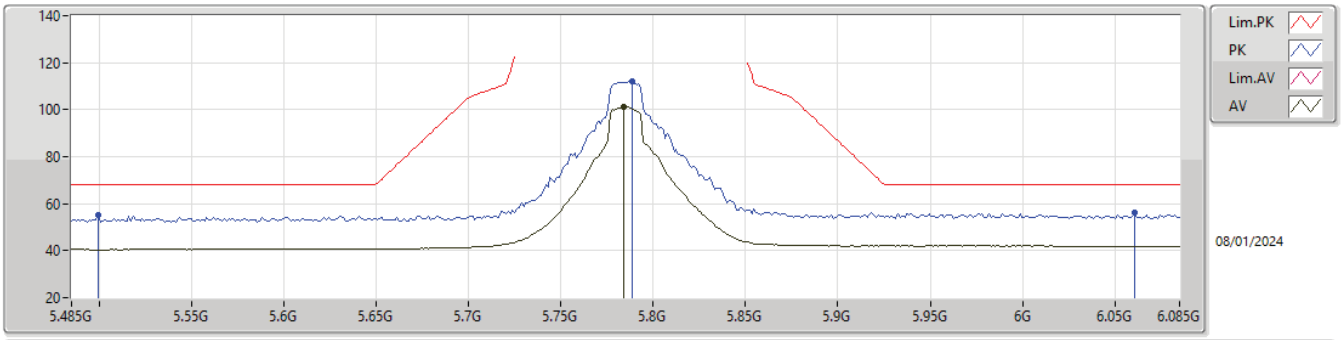
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.49002G | 46.87 | 54.00 | -7.13 | 6.72 | 3 | Horizontal | 327 | 1.76 | 40.15 | 38.90 | 10.38 | 42.56 |
| PK | 11.49268G | 60.52 | 74.00 | -13.48 | 6.74 | 3 | Horizontal | 327 | 1.76 | 53.78 | 38.90 | 10.39 | 42.55 |
| PK | 17.23882G | 59.03 | 68.20 | -9.17 | 7.05 | 3 | Horizontal | 26 | 1.33 | 51.98 | 37.78 | 12.72 | 43.45 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

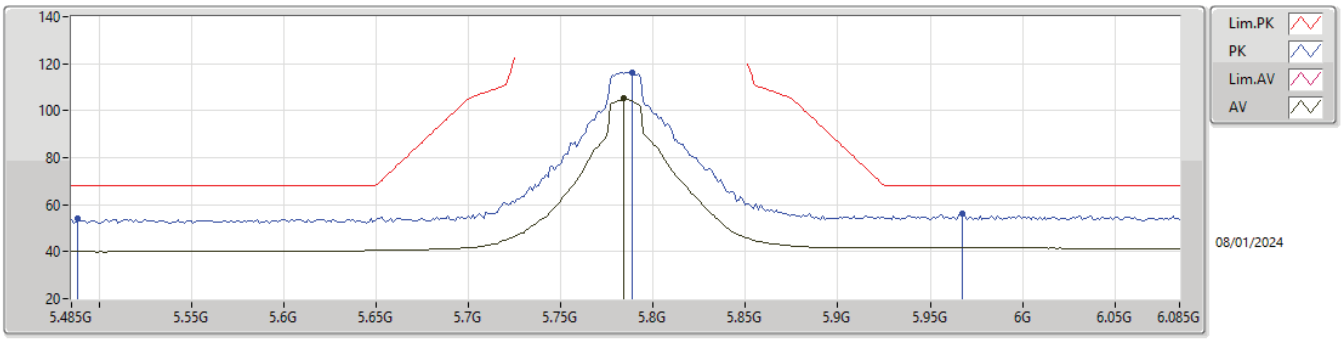
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.7838G | 101.40 | Inf | -Inf | -4.32 | 3 | Vertical | 37 | 1.84 | 105.72 | 34.24 | 7.29 | 45.85 |
| PK | 5.4994G | 55.20 | 68.20 | -13.00 | -5.48 | 3 | Vertical | 37 | 1.84 | 60.68 | 33.10 | 7.25 | 45.83 |
| PK | 5.7886G | 111.91 | Inf | -Inf | -4.31 | 3 | Vertical | 37 | 1.84 | 116.22 | 34.25 | 7.29 | 45.85 |
| PK | 6.061G | 56.31 | 68.20 | -11.89 | -4.18 | 3 | Vertical | 37 | 1.84 | 60.49 | 34.30 | 7.38 | 45.86 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

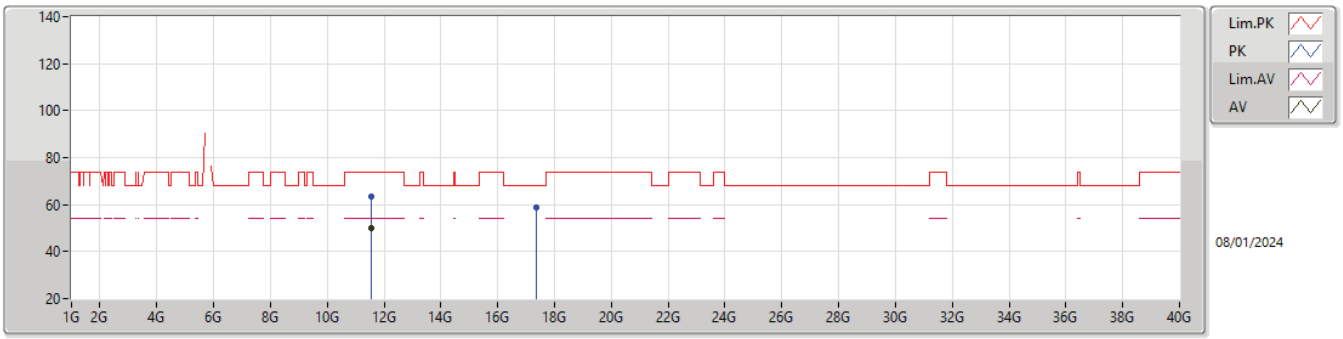
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.7838G | 105.18 | Inf | -Inf | -4.32 | 3 | Horizontal | 68 | 2.79 | 109.50 | 34.24 | 7.29 | 45.85 |
| PK | 5.4886G | 54.24 | 68.20 | -13.96 | -5.49 | 3 | Horizontal | 68 | 2.79 | 59.73 | 33.10 | 7.24 | 45.83 |
| PK | 5.7886G | 116.42 | Inf | -Inf | -4.31 | 3 | Horizontal | 68 | 2.79 | 120.73 | 34.25 | 7.29 | 45.85 |
| PK | 5.9674G | 56.11 | 68.20 | -12.09 | -4.02 | 3 | Horizontal | 68 | 2.79 | 60.13 | 34.50 | 7.35 | 45.87 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

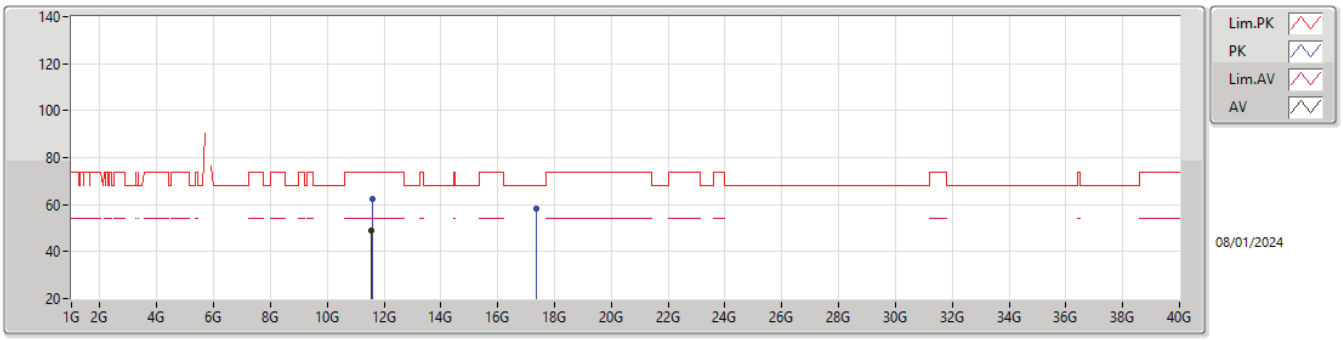
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.56988G | 50.07 | 54.00 | -3.93 | 6.55 | 3 | Vertical | 316 | 1.49 | 43.52 | 38.68 | 10.43 | 42.56 |
| PK | 11.5718G | 63.48 | 74.00 | -10.52 | 6.54 | 3 | Vertical | 316 | 1.49 | 56.94 | 38.67 | 10.43 | 42.56 |
| PK | 17.3593G | 59.02 | 68.20 | -9.18 | 7.27 | 3 | Vertical | 295 | 1.63 | 51.75 | 37.92 | 12.79 | 43.44 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

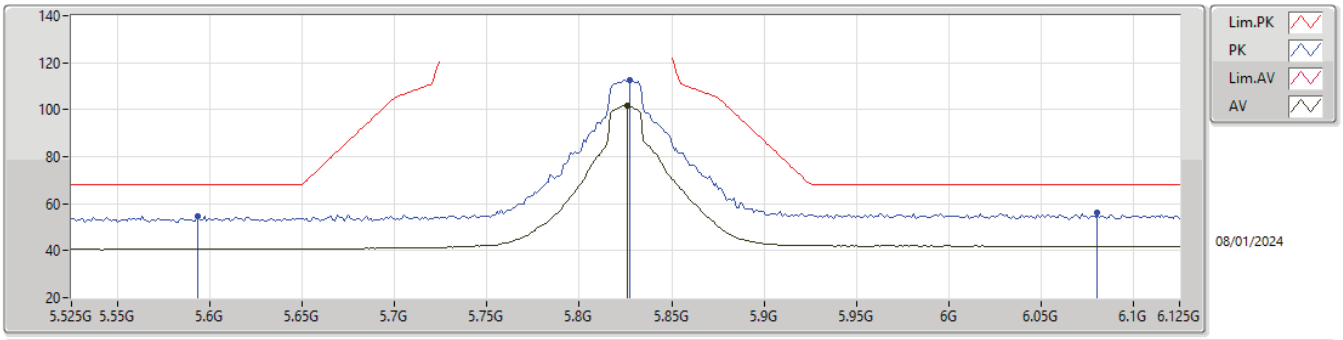
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.5699G | 48.81 | 54.00 | -5.19 | 6.55 | 3 | Horizontal | 327 | 1.70 | 42.26 | 38.68 | 10.43 | 42.56 |
| PK | 11.57274G | 62.66 | 74.00 | -11.34 | 6.53 | 3 | Horizontal | 327 | 1.70 | 56.13 | 38.66 | 10.43 | 42.56 |
| PK | 17.35904G | 58.47 | 68.20 | -9.73 | 7.27 | 3 | Horizontal | 13 | 1.56 | 51.20 | 37.92 | 12.79 | 43.44 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

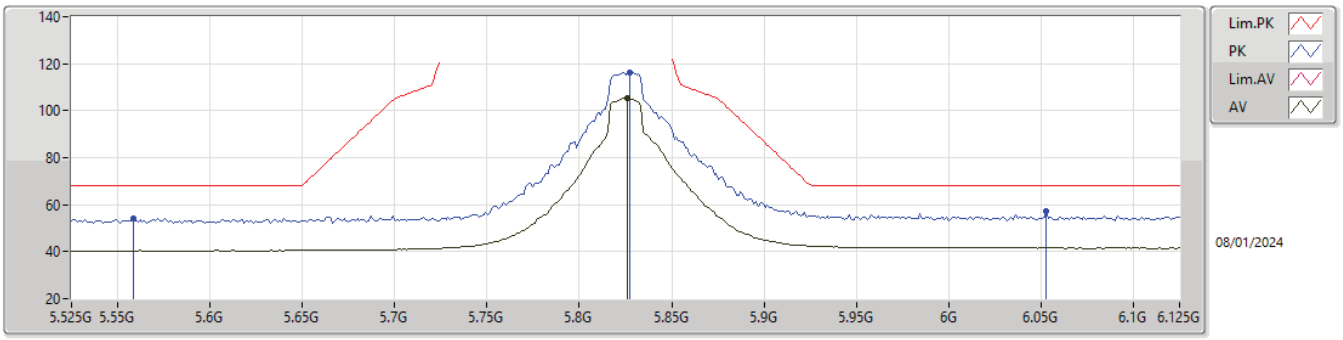
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.8262G | 101.77 | Inf | -Inf | -4.27 | 3 | Vertical | 36 | 1.82 | 106.04 | 34.30 | 7.29 | 45.86 |
| PK | 5.5934G | 54.54 | 68.20 | -13.66 | -5.28 | 3 | Vertical | 36 | 1.82 | 59.82 | 33.20 | 7.36 | 45.84 |
| PK | 5.8274G | 112.64 | Inf | -Inf | -4.27 | 3 | Vertical | 36 | 1.82 | 116.91 | 34.30 | 7.29 | 45.86 |
| PK | 6.0806G | 56.05 | 68.20 | -12.15 | -4.17 | 3 | Vertical | 36 | 1.82 | 60.22 | 34.30 | 7.39 | 45.86 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

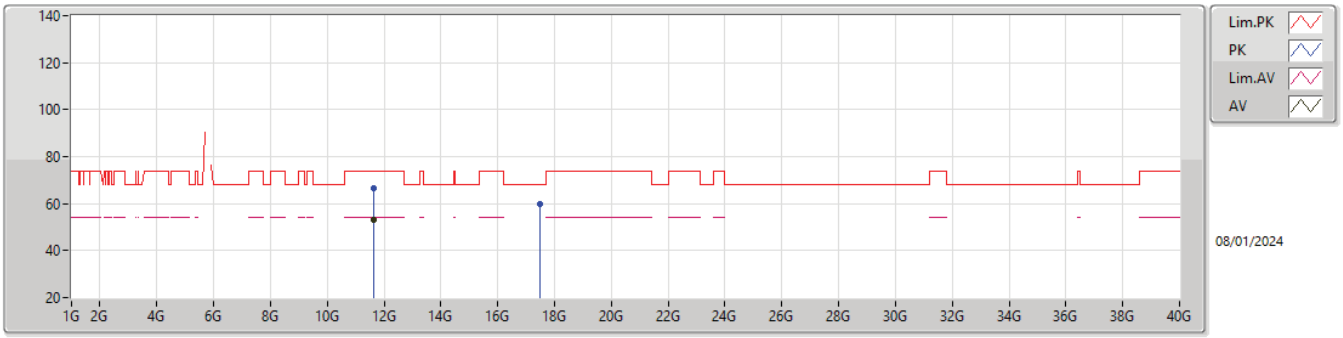
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.8262G | 105.47 | Inf | -Inf | -4.27 | 3 | Horizontal | 63 | 2.09 | 109.74 | 34.30 | 7.29 | 45.86 |
| PK | 5.5586G | 54.35 | 68.20 | -13.85 | -5.31 | 3 | Horizontal | 63 | 2.09 | 59.66 | 33.20 | 7.32 | 45.83 |
| PK | 5.8274G | 116.36 | Inf | -Inf | -4.27 | 3 | Horizontal | 63 | 2.09 | 120.63 | 34.30 | 7.29 | 45.86 |
| PK | 6.053G | 57.08 | 68.20 | -11.12 | -4.18 | 3 | Horizontal | 63 | 2.09 | 61.26 | 34.30 | 7.38 | 45.86 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

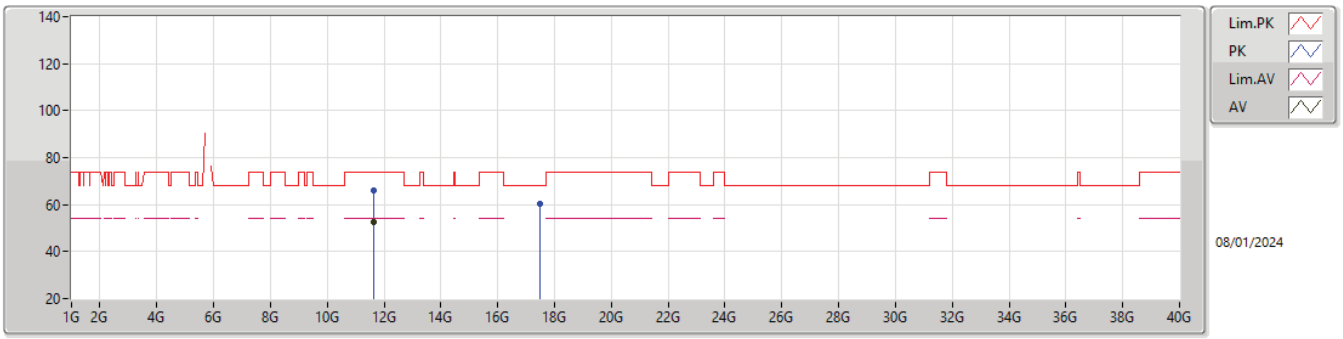
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.64996G | 53.11 | 54.00 | -0.89 | 6.40 | 3 | Vertical | 308 | 1.71 | 46.71 | 38.50 | 10.47 | 42.57 |
| PK | 11.65058G | 66.58 | 74.00 | -7.42 | 6.40 | 3 | Vertical | 308 | 1.71 | 60.18 | 38.50 | 10.47 | 42.57 |
| PK | 17.47502G | 59.68 | 68.20 | -8.52 | 7.48 | 3 | Vertical | 20 | 1.29 | 52.20 | 38.05 | 12.85 | 43.42 |

**5.725-5.85GHz_802.11a_Nss1,(6Mbps)_1TX(Port1)**

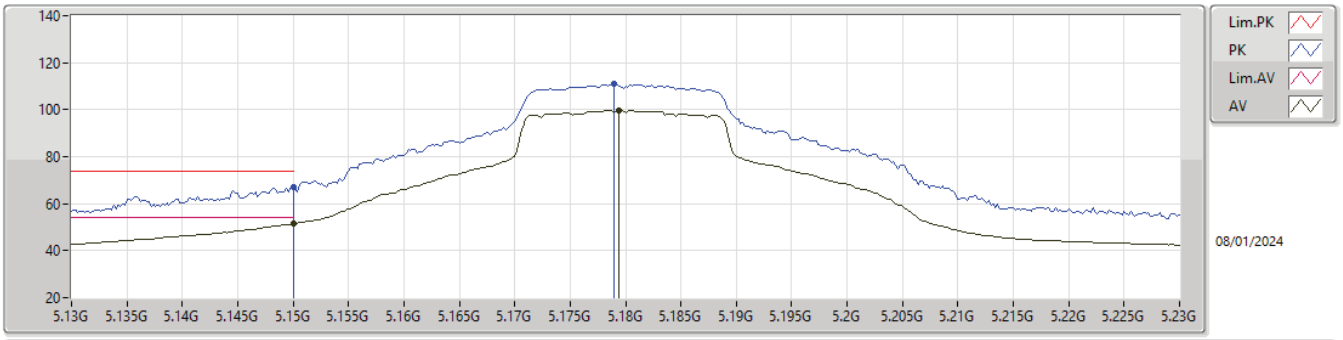
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.6499G | 52.60 | 54.00 | -1.40 | 6.40 | 3 | Horizontal | 341 | 1.67 | 46.20 | 38.50 | 10.47 | 42.57 |
| PK | 11.6504G | 66.18 | 74.00 | -7.82 | 6.40 | 3 | Horizontal | 341 | 1.67 | 59.78 | 38.50 | 10.47 | 42.57 |
| PK | 17.47268G | 60.44 | 68.20 | -7.76 | 7.48 | 3 | Horizontal | 24 | 1.29 | 52.96 | 38.05 | 12.85 | 43.42 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

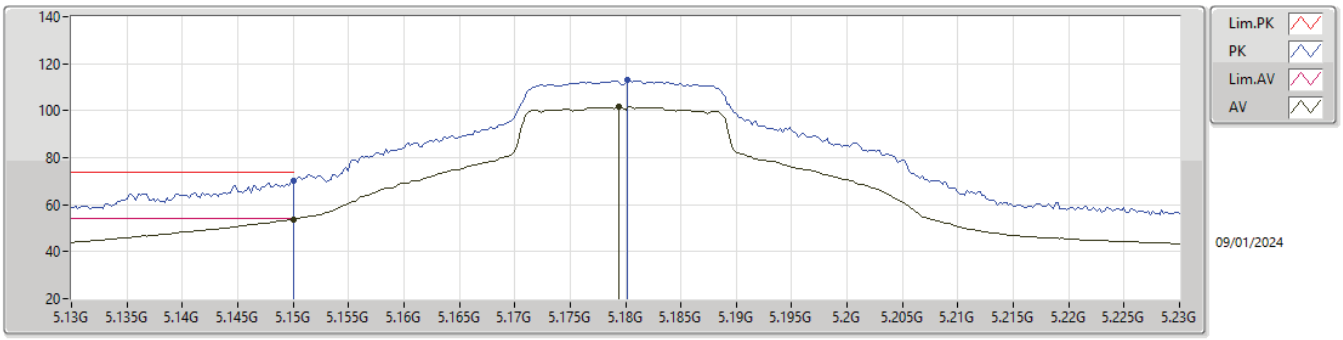
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 51.45 | 54.00 | -2.55 | -5.58 | 3 | Vertical | 40 | 1.67 | 57.03 | 33.10 | 7.12 | 45.80 |
| AV | 5.1794G | 99.71 | Inf | -Inf | -5.50 | 3 | Vertical | 40 | 1.67 | 105.21 | 33.16 | 7.14 | 45.80 |
| PK | 5.15G | 67.24 | 74.00 | -6.76 | -5.58 | 3 | Vertical | 40 | 1.67 | 72.82 | 33.10 | 7.12 | 45.80 |
| PK | 5.179G | 110.80 | Inf | -Inf | -5.50 | 3 | Vertical | 40 | 1.67 | 116.30 | 33.16 | 7.14 | 45.80 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

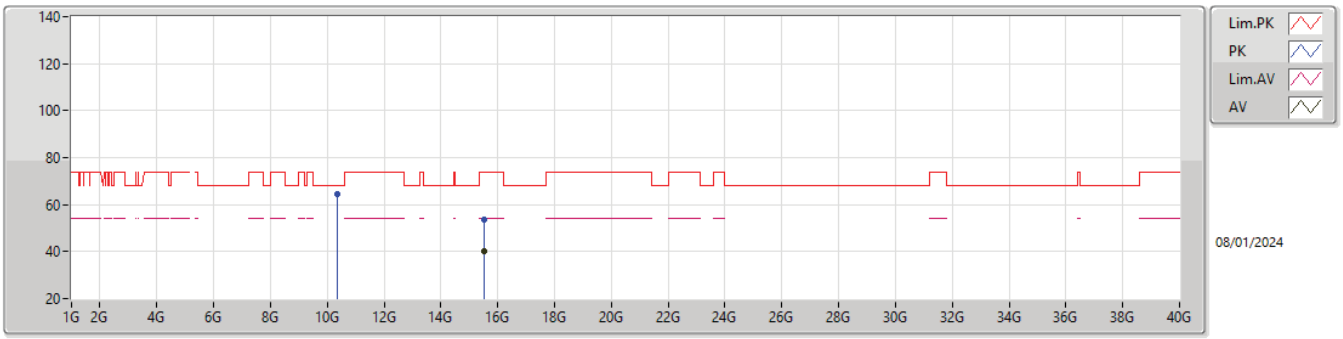
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 53.83 | 54.00 | -0.17 | -5.58 | 3 | Horizontal | 51 | 2.94 | 59.41 | 33.10 | 7.12 | 45.80 |
| AV | 5.1794G | 101.59 | Inf | -Inf | -5.50 | 3 | Horizontal | 51 | 2.94 | 107.09 | 33.16 | 7.14 | 45.80 |
| PK | 5.15G | 70.07 | 74.00 | -3.93 | -5.58 | 3 | Horizontal | 51 | 2.94 | 75.65 | 33.10 | 7.12 | 45.80 |
| PK | 5.1802G | 112.93 | Inf | -Inf | -5.50 | 3 | Horizontal | 51 | 2.94 | 118.43 | 33.16 | 7.14 | 45.80 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

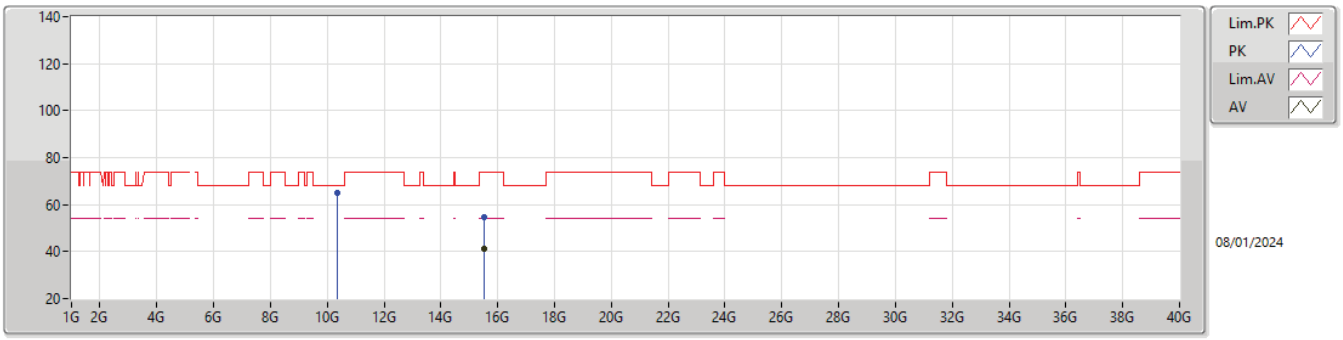
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.54264G | 40.34 | 54.00 | -13.66 | 7.01 | 3 | Vertical | 17 | 1.34 | 33.33 | 38.50 | 11.91 | 43.40 |
| PK | 10.36248G | 64.34 | 68.20 | -3.86 | 5.53 | 3 | Vertical | 34 | 2.48 | 58.81 | 38.68 | 9.78 | 42.93 |
| PK | 15.54352G | 53.42 | 74.00 | -20.58 | 7.01 | 3 | Vertical | 17 | 1.34 | 46.41 | 38.50 | 11.91 | 43.40 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

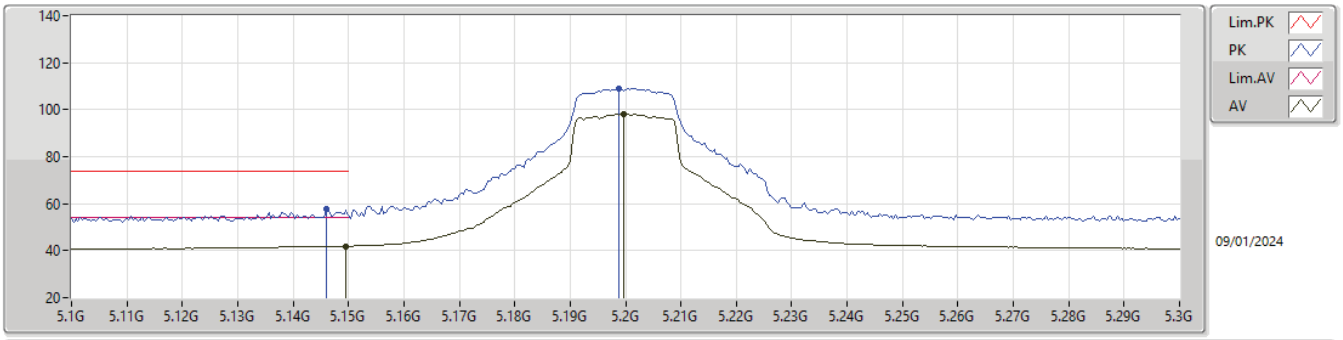
**5180MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.54352G | 41.27 | 54.00 | -12.73 | 7.01 | 3 | Horizontal | 292 | 1.82 | 34.26 | 38.50 | 11.91 | 43.40 |
| PK | 10.35792G | 64.92 | 68.20 | -3.28 | 5.51 | 3 | Horizontal | 83 | 2.27 | 59.41 | 38.68 | 9.77 | 42.94 |
| PK | 15.54312G | 54.77 | 74.00 | -19.23 | 7.01 | 3 | Horizontal | 292 | 1.82 | 47.76 | 38.50 | 11.91 | 43.40 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

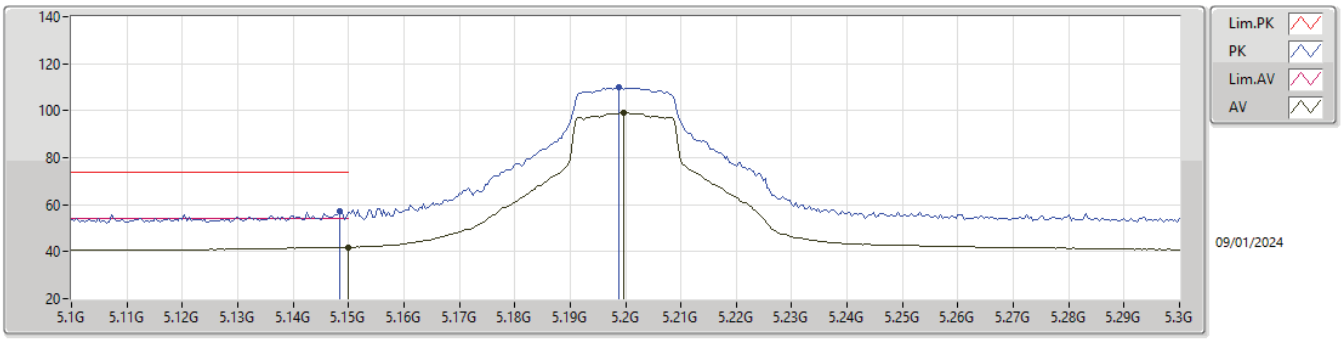
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.1496G | 41.90 | 54.00 | -12.10 | -5.58 | 3 | Vertical | 42 | 1.40 | 47.48 | 33.10 | 7.12 | 45.80 |
| AV | 5.1996G | 98.12 | Inf | -Inf | -5.46 | 3 | Vertical | 42 | 1.40 | 103.58 | 33.20 | 7.15 | 45.81 |
| PK | 5.146G | 57.94 | 74.00 | -16.06 | -5.57 | 3 | Vertical | 42 | 1.40 | 63.51 | 33.12 | 7.11 | 45.80 |
| PK | 5.1988G | 108.82 | Inf | -Inf | -5.46 | 3 | Vertical | 42 | 1.40 | 114.28 | 33.20 | 7.15 | 45.81 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

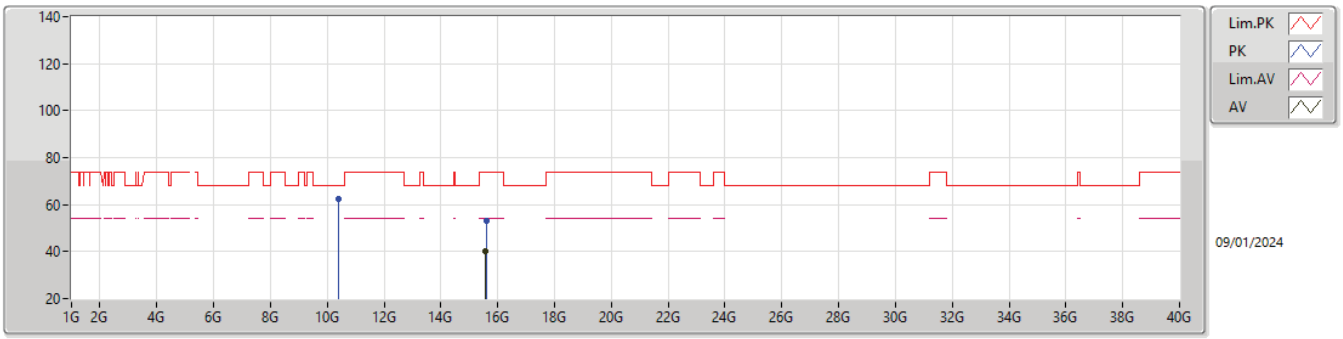
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 41.96 | 54.00 | -12.04 | -5.58 | 3 | Horizontal | 57 | 2.03 | 47.54 | 33.10 | 7.12 | 45.80 |
| AV | 5.1996G | 99.02 | Inf | -Inf | -5.46 | 3 | Horizontal | 57 | 2.03 | 104.48 | 33.20 | 7.15 | 45.81 |
| PK | 5.1484G | 57.08 | 74.00 | -16.92 | -5.57 | 3 | Horizontal | 57 | 2.03 | 62.65 | 33.11 | 7.12 | 45.80 |
| PK | 5.1988G | 109.97 | Inf | -Inf | -5.46 | 3 | Horizontal | 57 | 2.03 | 115.43 | 33.20 | 7.15 | 45.81 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

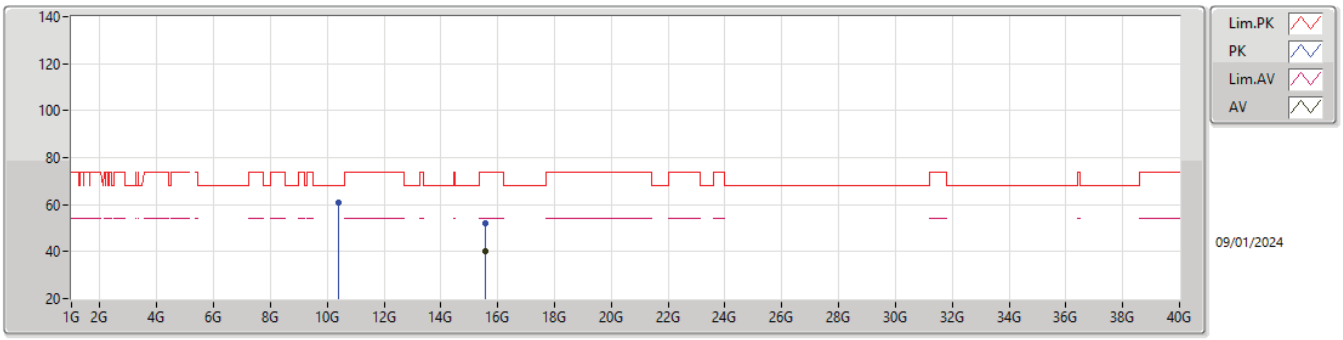
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.58224G | 39.95 | 54.00 | -14.05 | 7.06 | 3 | Vertical | 317 | 1.17 | 32.89 | 38.56 | 11.92 | 43.42 |
| PK | 10.39752G | 62.38 | 68.20 | -5.82 | 5.49 | 3 | Vertical | 35 | 2.55 | 56.89 | 38.60 | 9.79 | 42.90 |
| PK | 15.5924G | 53.18 | 74.00 | -20.82 | 7.07 | 3 | Vertical | 317 | 1.17 | 46.11 | 38.58 | 11.92 | 43.43 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

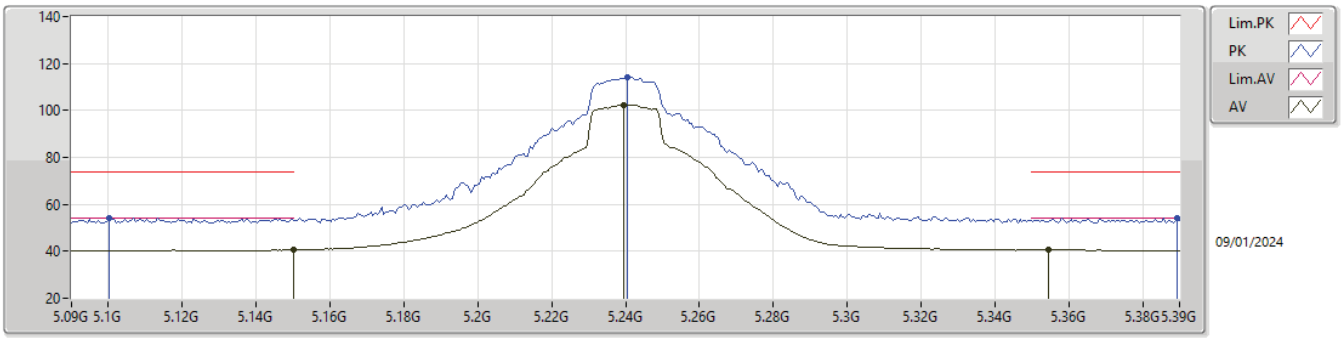
**5200MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.58016G | 40.01 | 54.00 | -13.99 | 7.06 | 3 | Horizontal | 354 | 2.58 | 32.95 | 38.56 | 11.92 | 43.42 |
| PK | 10.40232G | 61.02 | 68.20 | -7.18 | 5.51 | 3 | Horizontal | 41 | 1.71 | 55.51 | 38.60 | 9.80 | 42.89 |
| PK | 15.58296G | 52.21 | 74.00 | -21.79 | 7.07 | 3 | Horizontal | 354 | 2.58 | 45.14 | 38.57 | 11.92 | 43.42 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

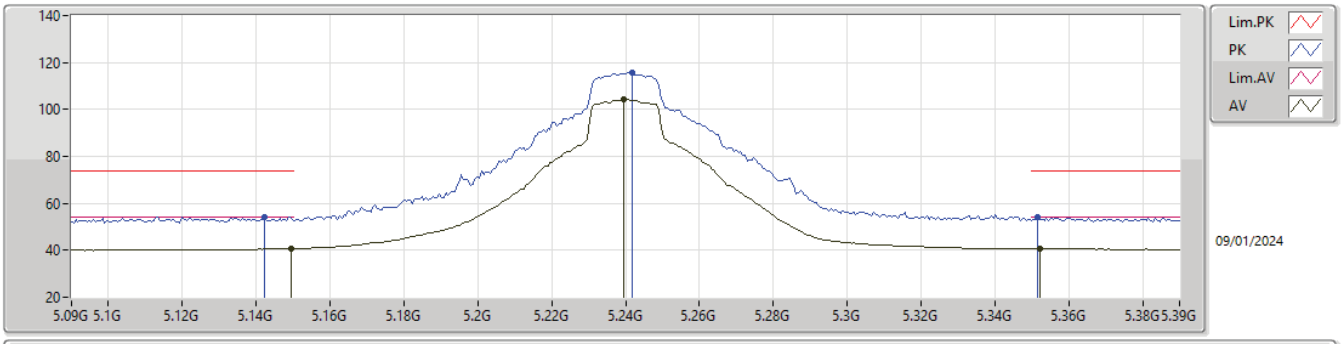
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 40.62 | 54.00 | -13.38 | -5.58 | 3 | Vertical | 44 | 1.14 | 46.20 | 33.10 | 7.12 | 45.80 |
| AV | 5.2394G | 102.42 | Inf | -Inf | -5.46 | 3 | Vertical | 44 | 1.14 | 107.88 | 33.20 | 7.15 | 45.81 |
| AV | 5.3546G | 40.64 | 54.00 | -13.36 | -5.59 | 3 | Vertical | 44 | 1.14 | 46.23 | 33.09 | 7.14 | 45.82 |
| PK | 5.1002G | 54.35 | 74.00 | -19.65 | -5.41 | 3 | Vertical | 44 | 1.14 | 59.76 | 33.30 | 7.09 | 45.80 |
| PK | 5.2406G | 114.02 | Inf | -Inf | -5.46 | 3 | Vertical | 44 | 1.14 | 119.48 | 33.20 | 7.15 | 45.81 |
| PK | 5.3894G | 54.31 | 74.00 | -19.69 | -5.66 | 3 | Vertical | 44 | 1.14 | 59.97 | 33.02 | 7.14 | 45.82 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

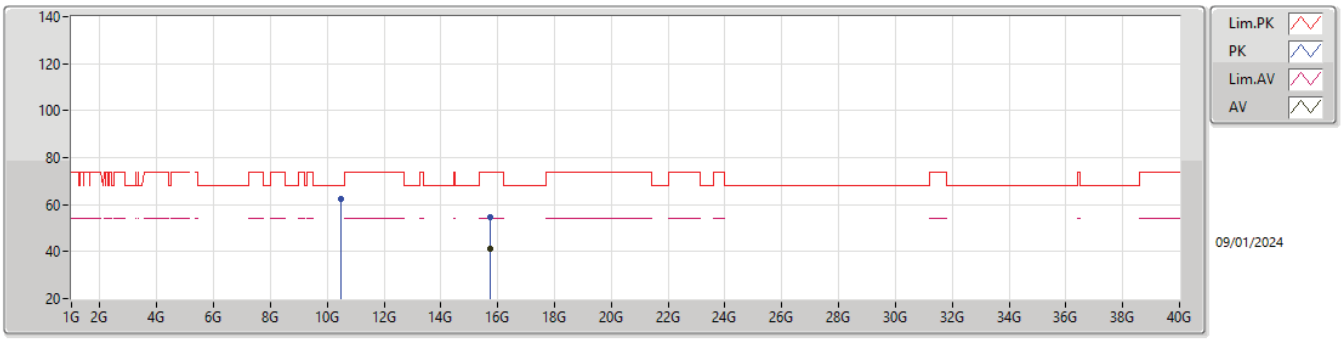
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.1494G | 40.63 | 54.00 | -13.37 | -5.58 | 3 | Horizontal | 60 | 3.00 | 46.21 | 33.10 | 7.12 | 45.80 |
| AV | 5.2394G | 104.06 | Inf | -Inf | -5.46 | 3 | Horizontal | 60 | 3.00 | 109.52 | 33.20 | 7.15 | 45.81 |
| AV | 5.3522G | 40.87 | 54.00 | -13.13 | -5.58 | 3 | Horizontal | 60 | 3.00 | 46.45 | 33.10 | 7.14 | 45.82 |
| PK | 5.1422G | 54.20 | 74.00 | -19.80 | -5.56 | 3 | Horizontal | 60 | 3.00 | 59.76 | 33.13 | 7.11 | 45.80 |
| PK | 5.2418G | 115.75 | Inf | -Inf | -5.46 | 3 | Horizontal | 60 | 3.00 | 121.21 | 33.20 | 7.15 | 45.81 |
| PK | 5.3516G | 53.94 | 74.00 | -20.06 | -5.58 | 3 | Horizontal | 60 | 3.00 | 59.52 | 33.10 | 7.14 | 45.82 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

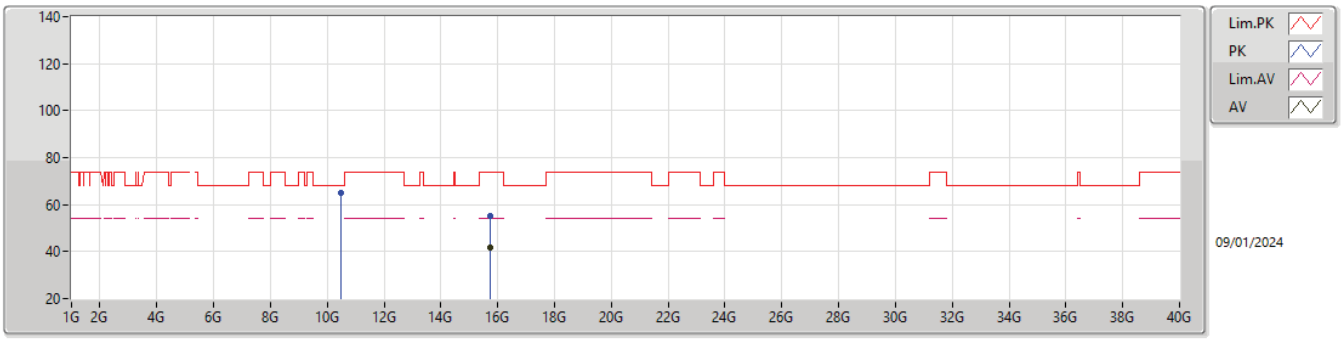
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.72048G | 41.04 | 54.00 | -12.96 | 6.77 | 3 | Vertical | 16 | 1.75 | 34.27 | 38.30 | 11.96 | 43.49 |
| PK | 10.47784G | 62.63 | 68.20 | -5.57 | 5.58 | 3 | Vertical | 319 | 1.80 | 57.05 | 38.56 | 9.84 | 42.82 |
| PK | 15.72816G | 54.72 | 74.00 | -19.28 | 6.77 | 3 | Vertical | 16 | 1.75 | 47.95 | 38.30 | 11.96 | 43.49 |

**5.15-5.25GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

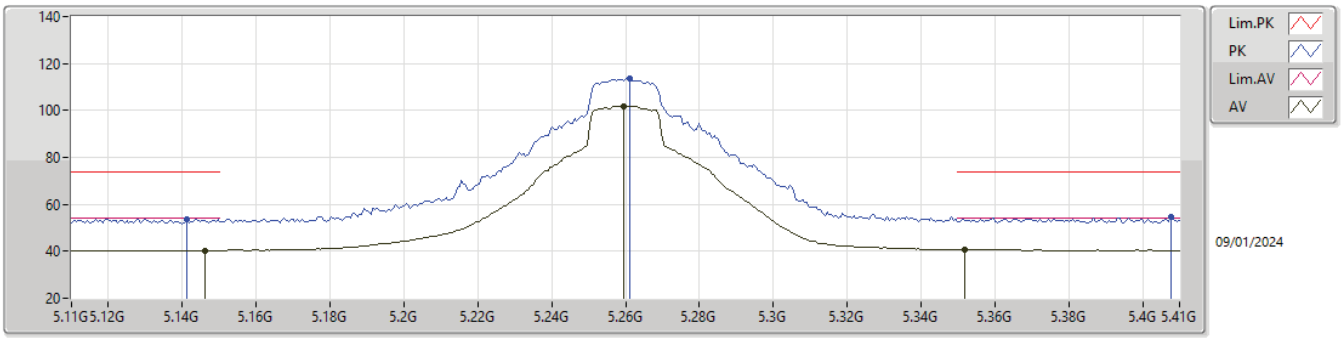
**5240MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.72096G | 41.65 | 54.00 | -12.35 | 6.77 | 3 | Horizontal | 293 | 1.73 | 34.88 | 38.30 | 11.96 | 43.49 |
| PK | 10.48256G | 65.08 | 68.20 | -3.12 | 5.59 | 3 | Horizontal | 41 | 1.72 | 59.49 | 38.57 | 9.84 | 42.82 |
| PK | 15.72096G | 55.39 | 74.00 | -18.61 | 6.77 | 3 | Horizontal | 293 | 1.73 | 48.62 | 38.30 | 11.96 | 43.49 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

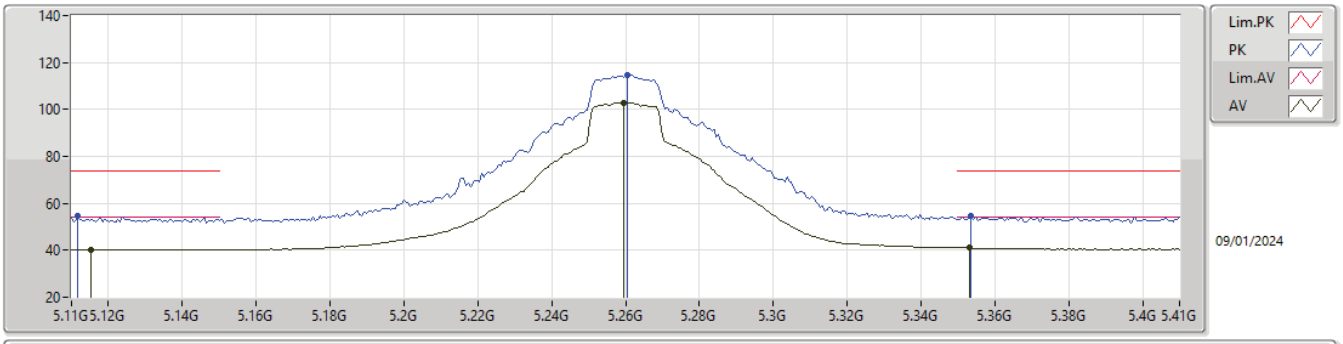
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.146G | 40.41 | 54.00 | -13.59 | -5.57 | 3 | Vertical | 42 | 1.15 | 45.98 | 33.12 | 7.11 | 45.80 |
| AV | 5.2594G | 101.97 | Inf | -Inf | -5.48 | 3 | Vertical | 42 | 1.15 | 107.45 | 33.18 | 7.15 | 45.81 |
| AV | 5.3518G | 40.73 | 54.00 | -13.27 | -5.58 | 3 | Vertical | 42 | 1.15 | 46.31 | 33.10 | 7.14 | 45.82 |
| PK | 5.1412G | 53.65 | 74.00 | -20.35 | -5.55 | 3 | Vertical | 42 | 1.15 | 59.20 | 33.14 | 7.11 | 45.80 |
| PK | 5.2612G | 113.77 | Inf | -Inf | -5.48 | 3 | Vertical | 42 | 1.15 | 119.25 | 33.18 | 7.15 | 45.81 |
| PK | 5.4076G | 54.51 | 74.00 | -19.49 | -5.65 | 3 | Vertical | 42 | 1.15 | 60.16 | 33.02 | 7.15 | 45.82 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

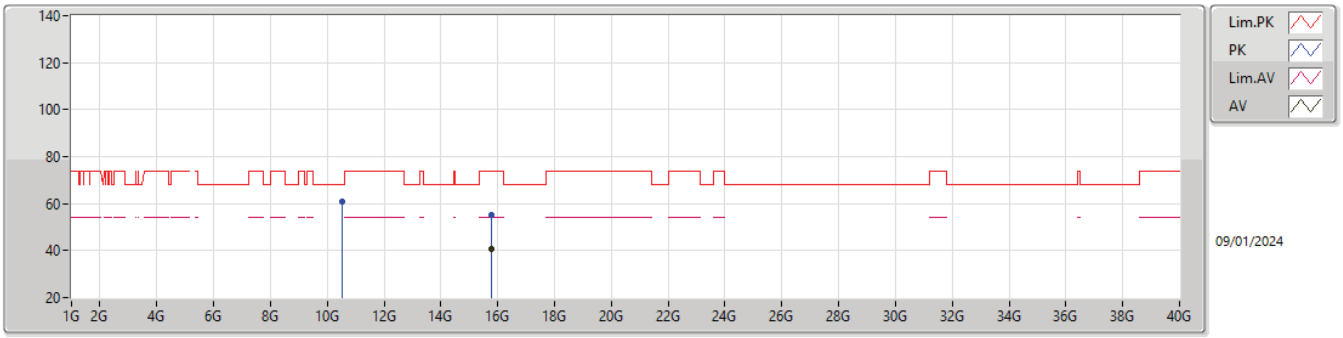
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.1154G | 40.23 | 54.00 | -13.77 | -5.46 | 3 | Horizontal | 64 | 2.11 | 45.69 | 33.24 | 7.10 | 45.80 |
| AV | 5.2594G | 102.89 | Inf | -Inf | -5.48 | 3 | Horizontal | 64 | 2.11 | 108.37 | 33.18 | 7.15 | 45.81 |
| AV | 5.353G | 41.01 | 54.00 | -12.99 | -5.59 | 3 | Horizontal | 64 | 2.11 | 46.60 | 33.09 | 7.14 | 45.82 |
| PK | 5.1118G | 54.62 | 74.00 | -19.38 | -5.46 | 3 | Horizontal | 64 | 2.11 | 60.08 | 33.25 | 7.09 | 45.80 |
| PK | 5.2606G | 114.62 | Inf | -Inf | -5.48 | 3 | Horizontal | 64 | 2.11 | 120.10 | 33.18 | 7.15 | 45.81 |
| PK | 5.3536G | 54.65 | 74.00 | -19.35 | -5.59 | 3 | Horizontal | 64 | 2.11 | 60.24 | 33.09 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

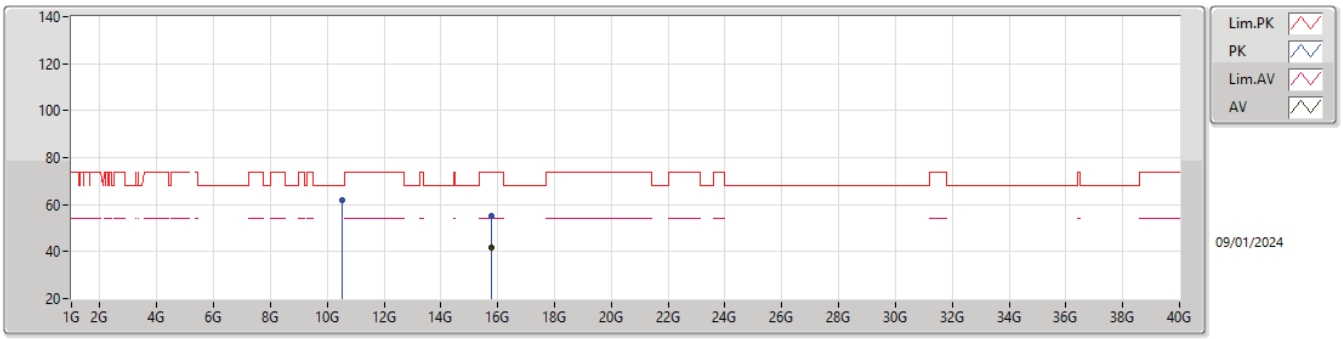
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.77576G | 40.91 | 54.00 | -13.09 | 6.76 | 3 | Vertical | 15 | 1.50 | 34.15 | 38.30 | 11.98 | 43.52 |
| PK | 10.51904G | 60.62 | 68.20 | -7.58 | 5.70 | 3 | Vertical | 319 | 1.50 | 54.92 | 38.64 | 9.86 | 42.80 |
| PK | 15.772G | 55.27 | 74.00 | -18.73 | 6.76 | 3 | Vertical | 15 | 1.50 | 48.51 | 38.30 | 11.98 | 43.52 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

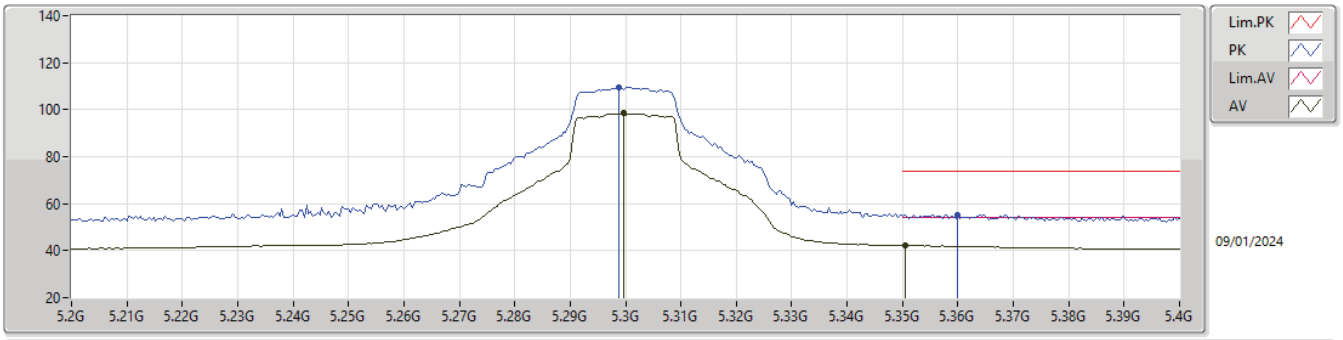
**5260MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.7836G | 41.69 | 54.00 | -12.31 | 6.76 | 3 | Horizontal | 297 | 1.60 | 34.93 | 38.30 | 11.98 | 43.52 |
| PK | 10.51784G | 61.70 | 68.20 | -6.50 | 5.70 | 3 | Horizontal | 43 | 1.82 | 56.00 | 38.64 | 9.86 | 42.80 |
| PK | 15.77552G | 55.43 | 74.00 | -18.57 | 6.76 | 3 | Horizontal | 297 | 1.60 | 48.67 | 38.30 | 11.98 | 43.52 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

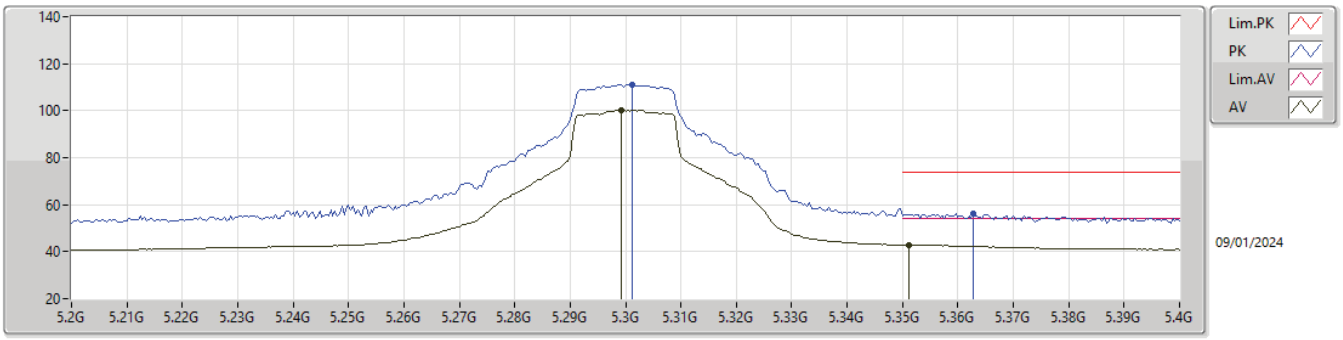
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.2996G | 98.40 | Inf | -Inf | -5.56 | 3 | Vertical | 40 | 1.00 | 103.96 | 33.10 | 7.15 | 45.81 |
| AV | 5.3504G | 42.18 | 54.00 | -11.82 | -5.58 | 3 | Vertical | 40 | 1.00 | 47.76 | 33.10 | 7.14 | 45.82 |
| PK | 5.2988G | 109.40 | Inf | -Inf | -5.56 | 3 | Vertical | 40 | 1.00 | 114.96 | 33.10 | 7.15 | 45.81 |
| PK | 5.36G | 55.25 | 74.00 | -18.75 | -5.60 | 3 | Vertical | 40 | 1.00 | 60.85 | 33.08 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

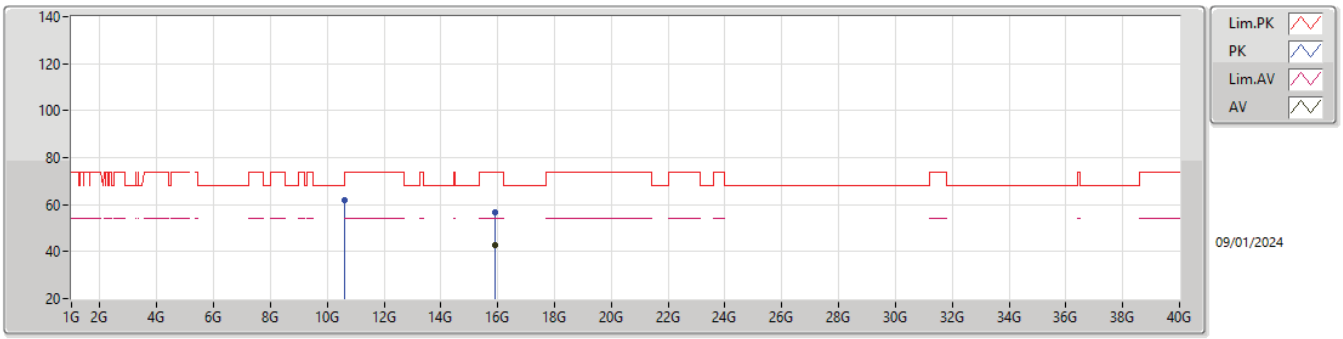
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.2992G | 100.22 | Inf | -Inf | -5.56 | 3 | Horizontal | 73 | 2.05 | 105.78 | 33.10 | 7.15 | 45.81 |
| AV | 5.3512G | 42.79 | 54.00 | -11.21 | -5.58 | 3 | Horizontal | 73 | 2.05 | 48.37 | 33.10 | 7.14 | 45.82 |
| PK | 5.3012G | 111.29 | Inf | -Inf | -5.57 | 3 | Horizontal | 73 | 2.05 | 116.86 | 33.10 | 7.14 | 45.81 |
| PK | 5.3628G | 56.32 | 74.00 | -17.68 | -5.61 | 3 | Horizontal | 73 | 2.05 | 61.93 | 33.07 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

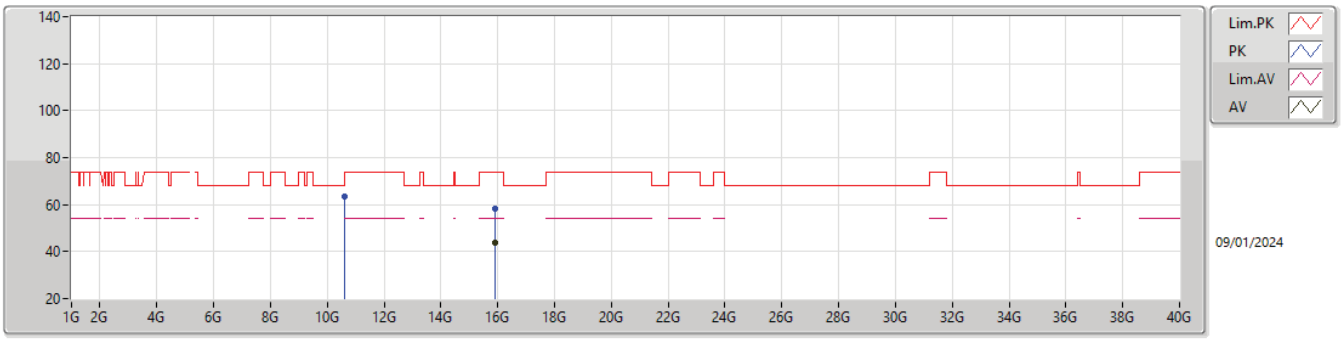
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.90048G | 42.81 | 54.00 | -11.19 | 6.63 | 3 | Vertical | 21 | 1.65 | 36.18 | 38.20 | 12.01 | 43.58 |
| PK | 10.6024G | 61.85 | 74.00 | -12.15 | 5.91 | 3 | Vertical | 40 | 2.42 | 55.94 | 38.81 | 9.91 | 42.81 |
| PK | 15.89576G | 56.76 | 74.00 | -17.24 | 6.61 | 3 | Vertical | 21 | 1.65 | 50.15 | 38.18 | 12.01 | 43.58 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

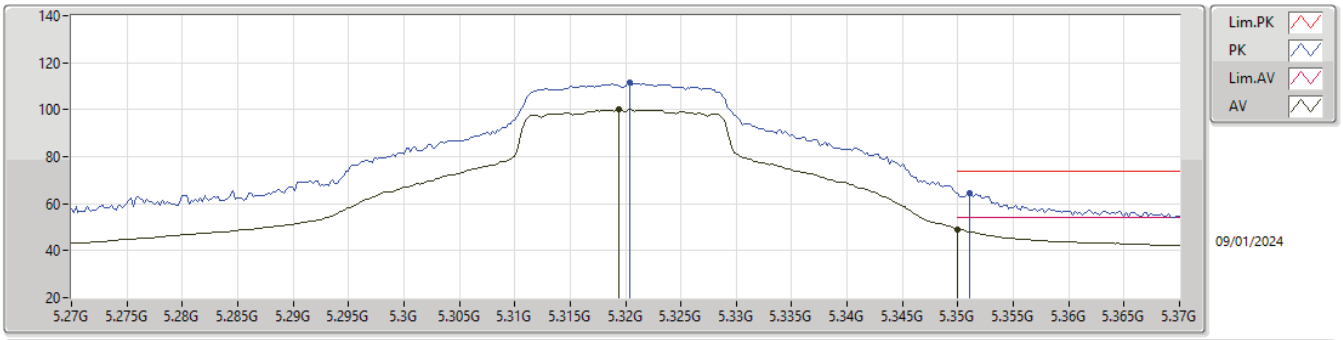
**5300MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.90048G | 44.02 | 54.00 | -9.98 | 6.63 | 3 | Horizontal | 292 | 1.68 | 37.39 | 38.20 | 12.01 | 43.58 |
| PK | 10.60248G | 63.60 | 74.00 | -10.40 | 5.91 | 3 | Horizontal | 325 | 1.59 | 57.69 | 38.81 | 9.91 | 42.81 |
| PK | 15.89768G | 58.47 | 74.00 | -15.53 | 6.62 | 3 | Horizontal | 292 | 1.68 | 51.85 | 38.19 | 12.01 | 43.58 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

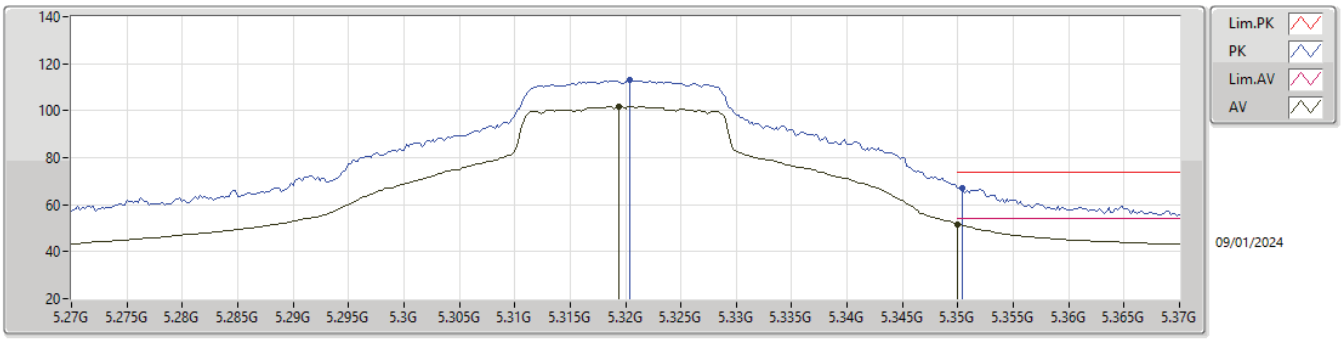
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.3194G | 99.94 | Inf | -Inf | -5.58 | 3 | Vertical | 33 | 1.01 | 105.52 | 33.10 | 7.14 | 45.82 |
| AV | 5.35G | 49.16 | 54.00 | -4.84 | -5.58 | 3 | Vertical | 33 | 1.01 | 54.74 | 33.10 | 7.14 | 45.82 |
| PK | 5.3204G | 111.33 | Inf | -Inf | -5.58 | 3 | Vertical | 33 | 1.01 | 116.91 | 33.10 | 7.14 | 45.82 |
| PK | 5.351G | 64.67 | 74.00 | -9.33 | -5.58 | 3 | Vertical | 33 | 1.01 | 70.25 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

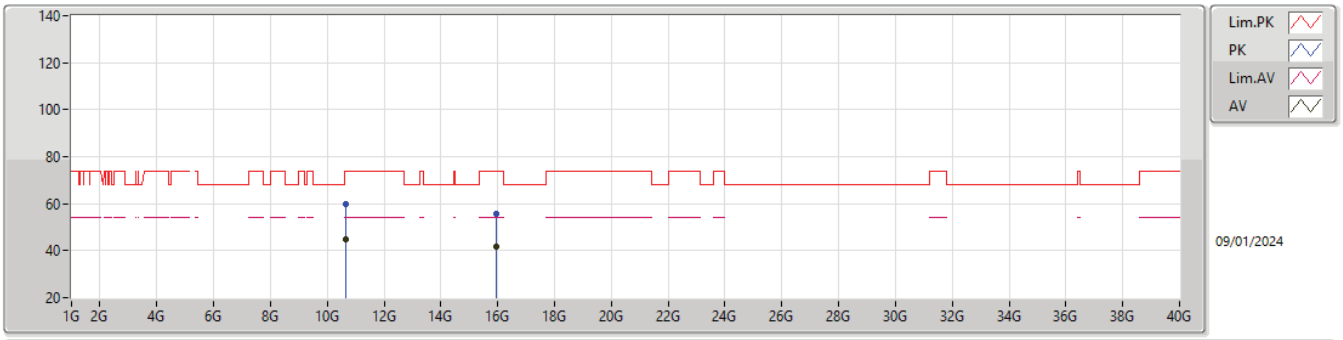
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.3194G | 101.78 | Inf | -Inf | -5.58 | 3 | Horizontal | 75 | 1.99 | 107.36 | 33.10 | 7.14 | 45.82 |
| AV | 5.35G | 51.60 | 54.00 | -2.40 | -5.58 | 3 | Horizontal | 75 | 1.99 | 57.18 | 33.10 | 7.14 | 45.82 |
| PK | 5.3204G | 112.90 | Inf | -Inf | -5.58 | 3 | Horizontal | 75 | 1.99 | 118.48 | 33.10 | 7.14 | 45.82 |
| PK | 5.3504G | 66.97 | 74.00 | -7.03 | -5.58 | 3 | Horizontal | 75 | 1.99 | 72.55 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

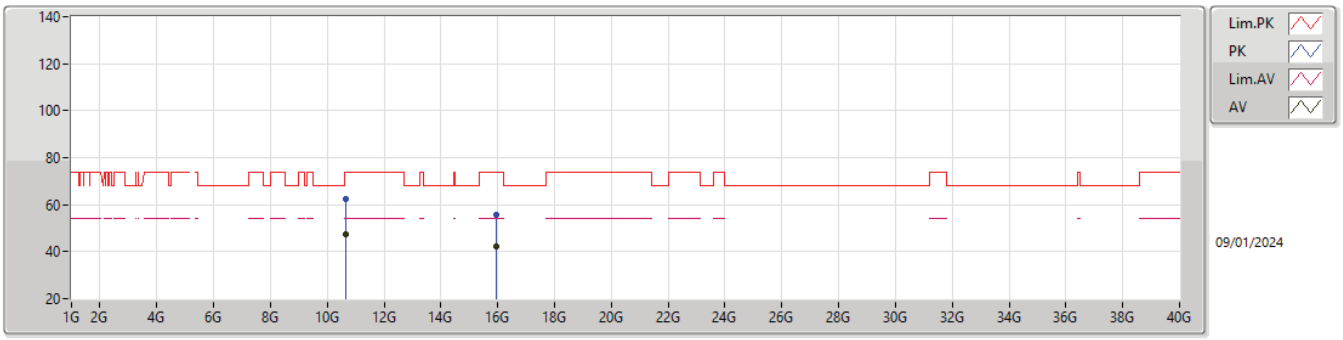
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.6396G | 45.06 | 54.00 | -8.94 | 6.07 | 3 | Vertical | 41 | 1.44 | 38.99 | 38.96 | 9.93 | 42.82 |
| AV | 15.95608G | 41.74 | 54.00 | -12.26 | 6.61 | 3 | Vertical | 22 | 1.66 | 35.13 | 38.19 | 12.03 | 43.61 |
| PK | 10.63776G | 59.98 | 74.00 | -14.02 | 6.05 | 3 | Vertical | 41 | 1.44 | 53.93 | 38.95 | 9.92 | 42.82 |
| PK | 15.96312G | 55.48 | 74.00 | -18.52 | 6.59 | 3 | Vertical | 22 | 1.66 | 48.89 | 38.17 | 12.03 | 43.61 |

**5.25-5.35GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

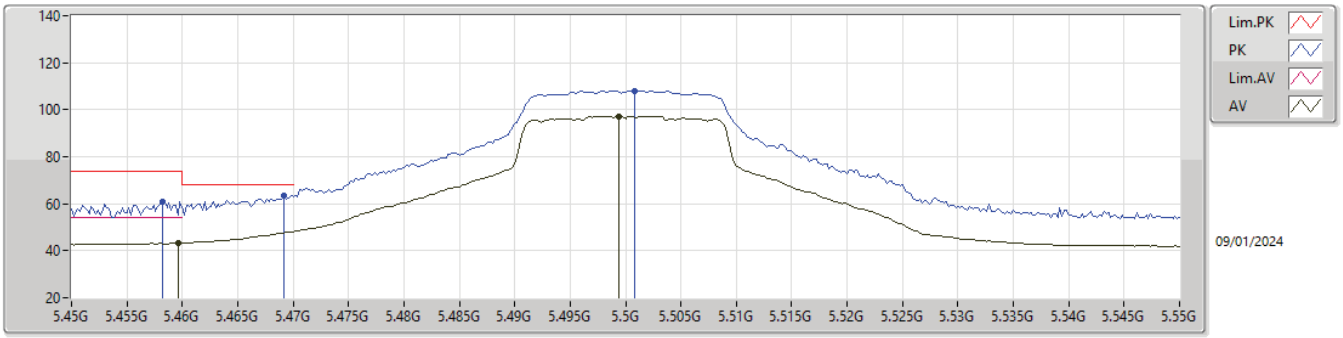
**5320MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.6396G | 47.31 | 54.00 | -6.69 | 6.07 | 3 | Horizontal | 327 | 1.20 | 41.24 | 38.96 | 9.93 | 42.82 |
| AV | 15.9604G | 42.39 | 54.00 | -11.61 | 6.60 | 3 | Horizontal | 295 | 1.75 | 35.79 | 38.18 | 12.03 | 43.61 |
| PK | 10.64248G | 62.25 | 74.00 | -11.75 | 6.08 | 3 | Horizontal | 327 | 1.20 | 56.17 | 38.97 | 9.93 | 42.82 |
| PK | 15.96312G | 55.85 | 74.00 | -18.15 | 6.59 | 3 | Horizontal | 295 | 1.75 | 49.26 | 38.17 | 12.03 | 43.61 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

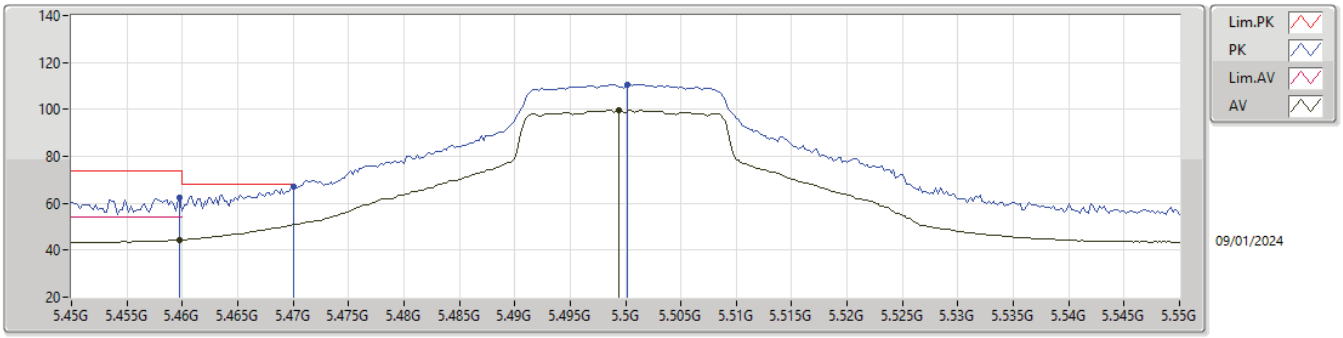
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4596G | 43.21 | 54.00 | -10.79 | -5.52 | 3 | Vertical | 35 | 3.00 | 48.73 | 33.10 | 7.21 | 45.83 |
| AV | 5.4994G | 97.30 | Inf | -Inf | -5.48 | 3 | Vertical | 35 | 3.00 | 102.78 | 33.10 | 7.25 | 45.83 |
| PK | 5.4582G | 60.92 | 74.00 | -13.08 | -5.52 | 3 | Vertical | 35 | 3.00 | 66.44 | 33.10 | 7.21 | 45.83 |
| PK | 5.4692G | 63.61 | 68.20 | -4.59 | -5.51 | 3 | Vertical | 35 | 3.00 | 69.12 | 33.10 | 7.22 | 45.83 |
| PK | 5.5008G | 108.12 | Inf | -Inf | -5.47 | 3 | Vertical | 35 | 3.00 | 113.59 | 33.10 | 7.26 | 45.83 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

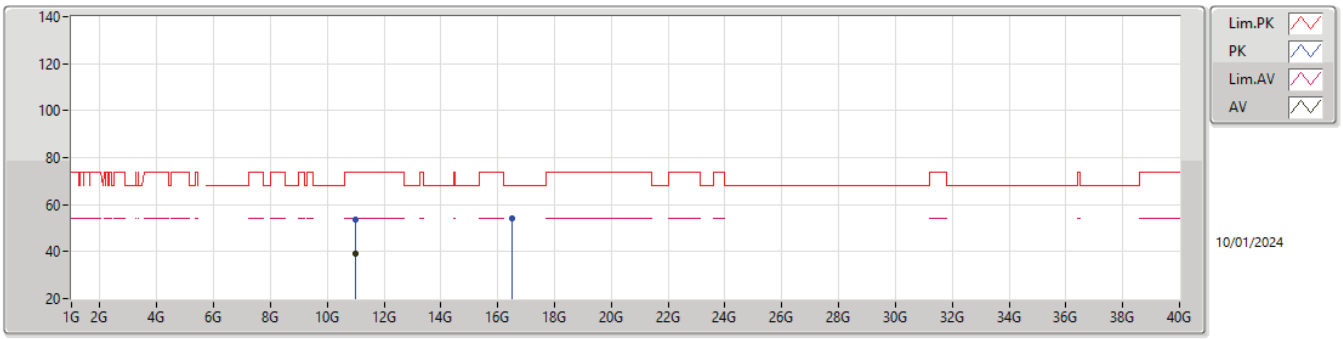
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4598G | 44.48 | 54.00 | -9.52 | -5.52 | 3 | Horizontal | 69 | 2.92 | 50.00 | 33.10 | 7.21 | 45.83 |
| AV | 5.4994G | 99.62 | Inf | -Inf | -5.48 | 3 | Horizontal | 69 | 2.92 | 105.10 | 33.10 | 7.25 | 45.83 |
| PK | 5.4598G | 62.55 | 74.00 | -11.45 | -5.52 | 3 | Horizontal | 69 | 2.92 | 68.07 | 33.10 | 7.21 | 45.83 |
| PK | 5.47G | 66.87 | 68.20 | -1.33 | -5.51 | 3 | Horizontal | 69 | 2.92 | 72.38 | 33.10 | 7.22 | 45.83 |
| PK | 5.5002G | 110.60 | Inf | -Inf | -5.47 | 3 | Horizontal | 69 | 2.92 | 116.07 | 33.10 | 7.26 | 45.83 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

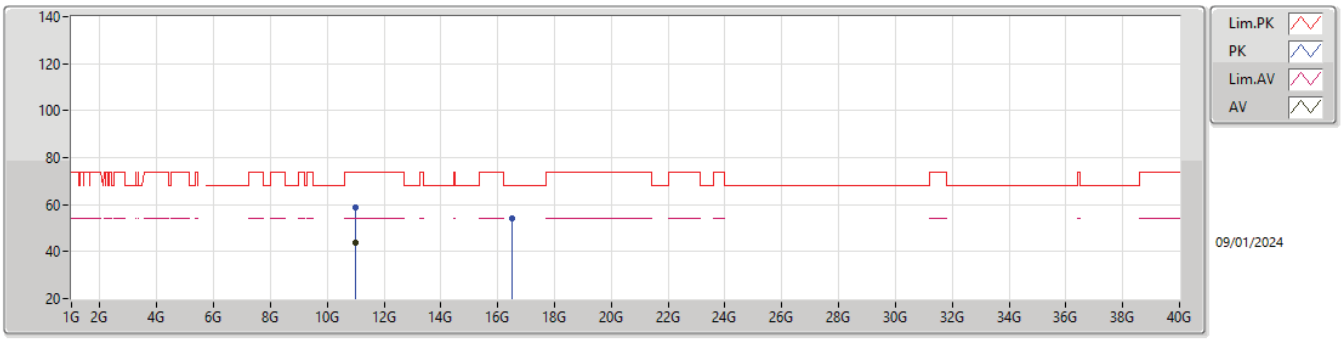
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.0024G | 39.33 | 54.00 | -14.67 | 5.96 | 3 | Vertical | 323 | 1.66 | 33.37 | 38.70 | 10.12 | 42.86 |
| PK | 10.99856G | 53.64 | 74.00 | -20.36 | 5.96 | 3 | Vertical | 323 | 1.66 | 47.68 | 38.70 | 10.12 | 42.86 |
| PK | 16.49704G | 54.34 | 68.20 | -13.86 | 7.12 | 3 | Vertical | 319 | 3.00 | 47.22 | 38.19 | 12.31 | 43.38 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

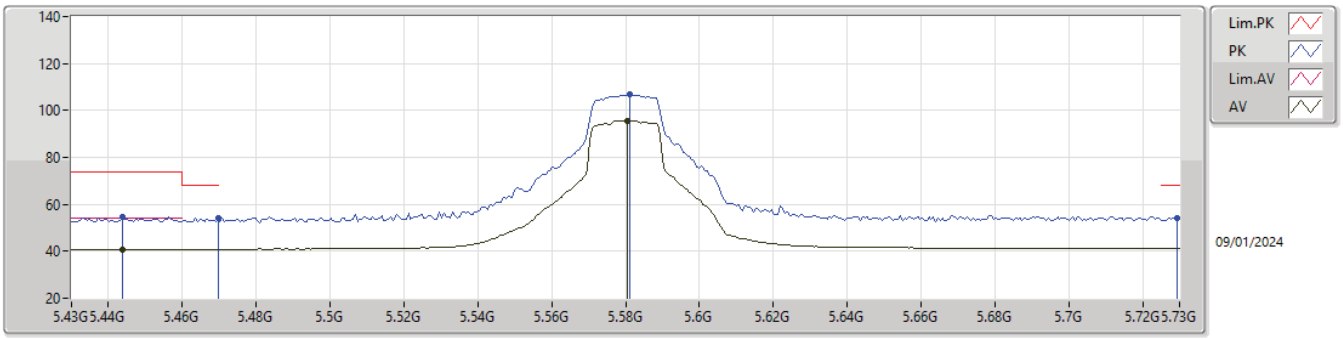
**5500MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.99968G | 43.97 | 54.00 | -10.03 | 5.96 | 3 | Horizontal | 325 | 1.50 | 38.01 | 38.70 | 10.12 | 42.86 |
| PK | 11.0024G | 59.03 | 74.00 | -14.97 | 5.96 | 3 | Horizontal | 325 | 1.50 | 53.07 | 38.70 | 10.12 | 42.86 |
| PK | 16.49112G | 54.15 | 68.20 | -14.05 | 7.11 | 3 | Horizontal | 29 | 2.59 | 47.04 | 38.18 | 12.31 | 43.38 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

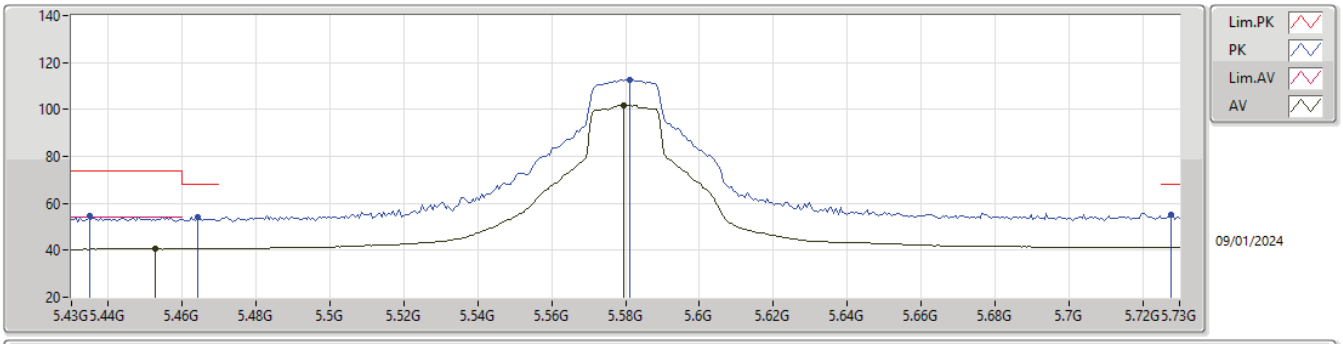
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4438G | 40.84 | 54.00 | -13.16 | -5.55 | 3 | Vertical | 43 | 2.20 | 46.39 | 33.09 | 7.19 | 45.83 |
| AV | 5.5806G | 95.77 | Inf | -Inf | -5.29 | 3 | Vertical | 43 | 2.20 | 101.06 | 33.20 | 7.35 | 45.84 |
| PK | 5.4438G | 54.48 | 74.00 | -19.52 | -5.55 | 3 | Vertical | 43 | 2.20 | 60.03 | 33.09 | 7.19 | 45.83 |
| PK | 5.4696G | 54.20 | 68.20 | -14.00 | -5.51 | 3 | Vertical | 43 | 2.20 | 59.71 | 33.10 | 7.22 | 45.83 |
| PK | 5.5812G | 106.72 | Inf | -Inf | -5.29 | 3 | Vertical | 43 | 2.20 | 112.01 | 33.20 | 7.35 | 45.84 |
| PK | 5.7294G | 54.33 | 68.20 | -13.87 | -4.65 | 3 | Vertical | 43 | 2.20 | 58.98 | 33.89 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

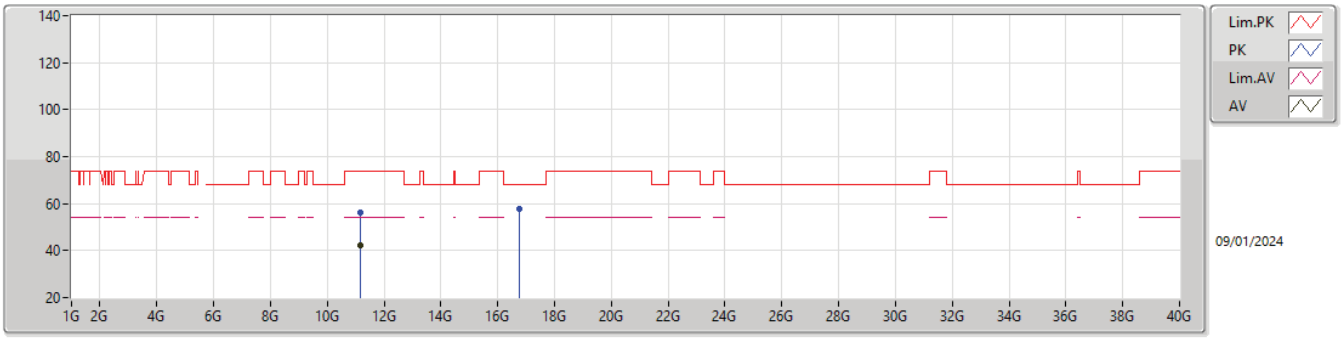
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4528G | 40.62 | 54.00 | -13.38 | -5.53 | 3 | Horizontal | 77 | 3.00 | 46.15 | 33.10 | 7.20 | 45.83 |
| AV | 5.5794G | 101.75 | Inf | -Inf | -5.29 | 3 | Horizontal | 77 | 3.00 | 107.04 | 33.20 | 7.35 | 45.84 |
| PK | 5.4348G | 54.45 | 74.00 | -19.55 | -5.57 | 3 | Horizontal | 77 | 3.00 | 60.02 | 33.07 | 7.18 | 45.82 |
| PK | 5.4642G | 54.09 | 68.20 | -14.11 | -5.52 | 3 | Horizontal | 77 | 3.00 | 59.61 | 33.10 | 7.21 | 45.83 |
| PK | 5.5812G | 112.76 | Inf | -Inf | -5.29 | 3 | Horizontal | 77 | 3.00 | 118.05 | 33.20 | 7.35 | 45.84 |
| PK | 5.7276G | 54.92 | 68.20 | -13.28 | -4.66 | 3 | Horizontal | 77 | 3.00 | 59.58 | 33.88 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

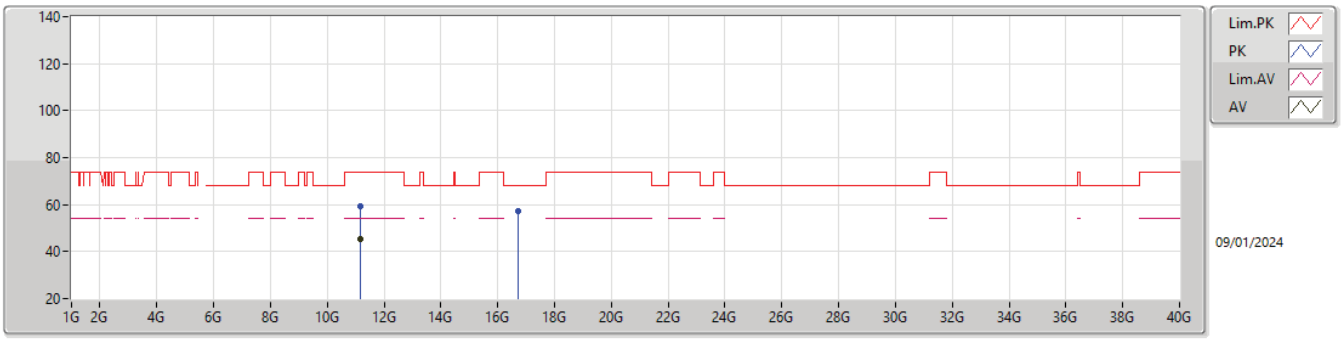
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.15472G | 42.05 | 54.00 | -11.95 | 6.15 | 3 | Vertical | 360 | 2.46 | 35.90 | 38.71 | 10.20 | 42.76 |
| PK | 11.158G | 56.09 | 74.00 | -17.91 | 6.17 | 3 | Vertical | 360 | 2.46 | 49.92 | 38.72 | 10.21 | 42.76 |
| PK | 16.74424G | 57.94 | 68.20 | -10.26 | 6.94 | 3 | Vertical | 34 | 1.74 | 51.00 | 37.92 | 12.45 | 43.43 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

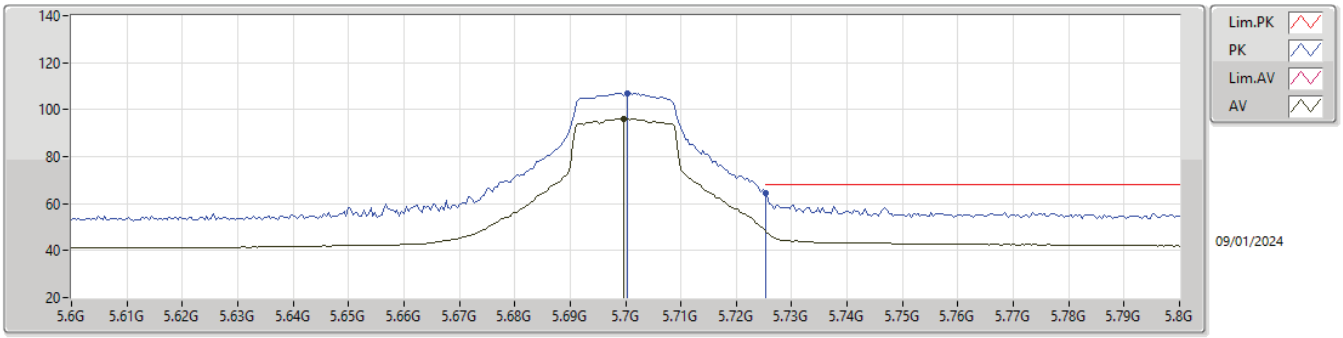
**5580MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.1568G | 45.09 | 54.00 | -8.91 | 6.15 | 3 | Horizontal | 326 | 1.72 | 38.94 | 38.71 | 10.20 | 42.76 |
| PK | 11.16256G | 59.35 | 74.00 | -14.65 | 6.18 | 3 | Horizontal | 326 | 1.72 | 53.17 | 38.73 | 10.21 | 42.76 |
| PK | 16.7352G | 57.50 | 68.20 | -10.70 | 6.97 | 3 | Horizontal | 46 | 1.38 | 50.53 | 37.96 | 12.44 | 43.43 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

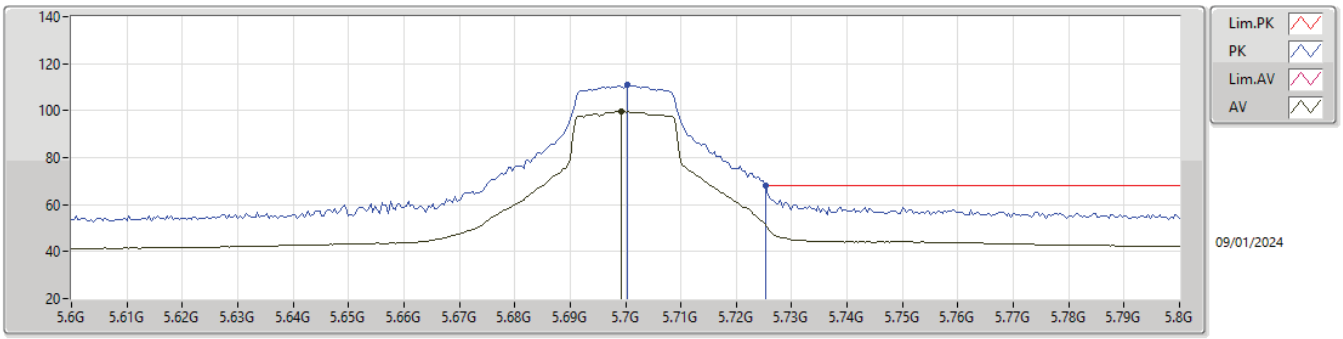
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.6996G | 96.17 | Inf | -Inf | -4.92 | 3 | Vertical | 41 | 1.89 | 101.09 | 33.60 | 7.33 | 45.85 |
| PK | 5.7004G | 106.99 | Inf | -Inf | -4.93 | 3 | Vertical | 41 | 1.89 | 111.92 | 33.60 | 7.32 | 45.85 |
| PK | 5.7252G | 64.38 | 68.20 | -3.82 | -4.69 | 3 | Vertical | 41 | 1.89 | 69.07 | 33.85 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

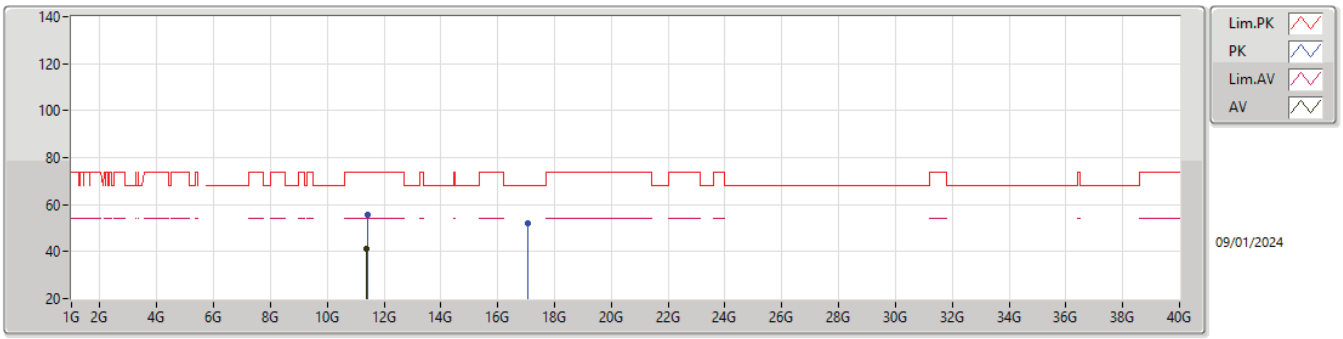
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.6992G | 99.66 | Inf | -Inf | -4.92 | 3 | Horizontal | 68 | 2.72 | 104.58 | 33.60 | 7.33 | 45.85 |
| PK | 5.7004G | 110.82 | Inf | -Inf | -4.93 | 3 | Horizontal | 68 | 2.72 | 115.75 | 33.60 | 7.32 | 45.85 |
| PK | 5.7252G | 67.92 | 68.20 | -0.28 | -4.69 | 3 | Horizontal | 68 | 2.72 | 72.61 | 33.85 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

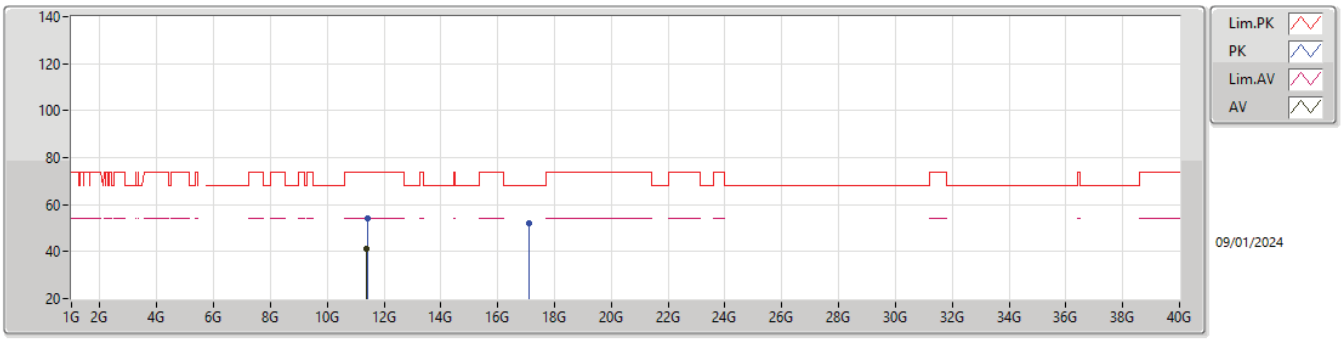
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.39728G | 41.46 | 54.00 | -12.54 | 6.82 | 3 | Vertical | 313 | 2.60 | 34.64 | 39.10 | 10.33 | 42.61 |
| PK | 11.40776G | 55.54 | 74.00 | -18.46 | 6.80 | 3 | Vertical | 313 | 2.60 | 48.74 | 39.07 | 10.34 | 42.61 |
| PK | 17.08016G | 52.13 | 68.20 | -16.07 | 6.84 | 3 | Vertical | 69 | 2.54 | 45.29 | 37.68 | 12.63 | 43.47 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

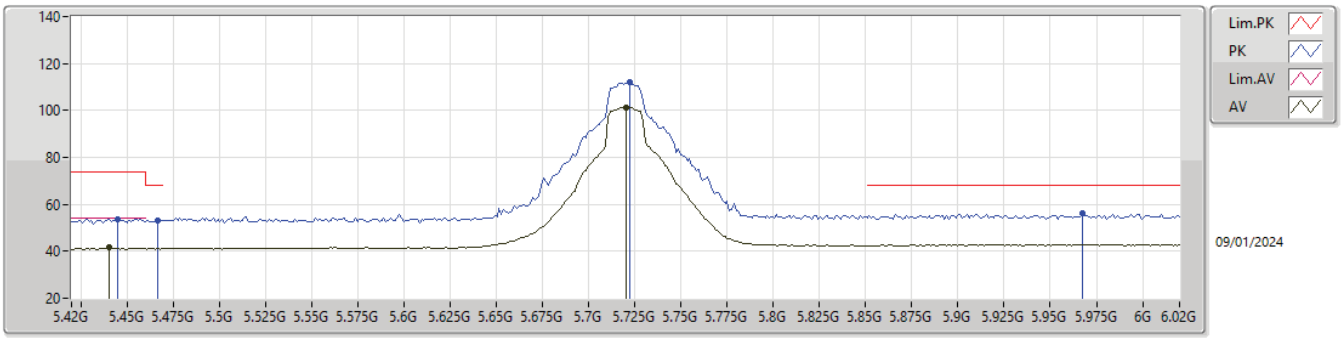
**5700MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.39864G | 41.07 | 54.00 | -12.93 | 6.83 | 3 | Horizontal | 334 | 3.00 | 34.24 | 39.10 | 10.34 | 42.61 |
| PK | 11.40336G | 54.19 | 74.00 | -19.81 | 6.82 | 3 | Horizontal | 334 | 3.00 | 47.37 | 39.09 | 10.34 | 42.61 |
| PK | 17.08456G | 51.83 | 68.20 | -16.37 | 6.83 | 3 | Horizontal | 84 | 1.06 | 45.00 | 37.66 | 12.64 | 43.47 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

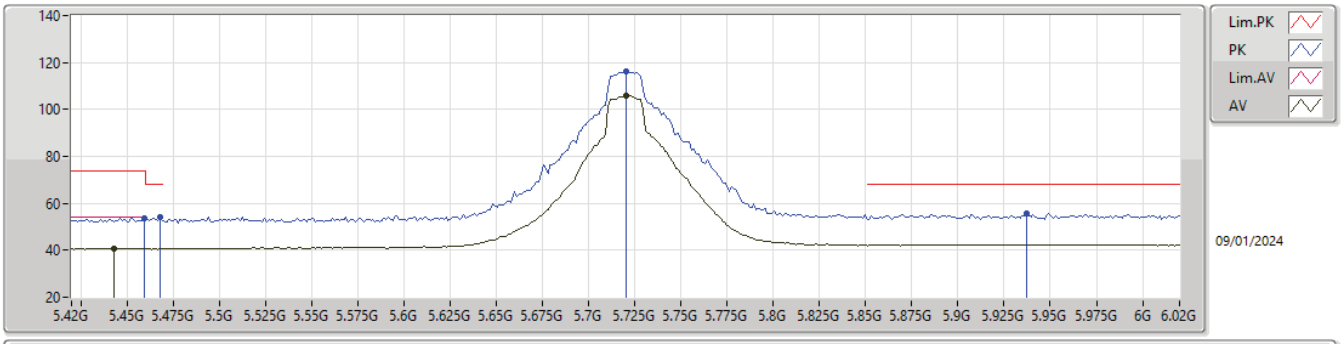
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4404G | 41.48 | 54.00 | -12.52 | -5.56 | 3 | Vertical | 40 | 2.01 | 47.04 | 33.08 | 7.19 | 45.83 |
| AV | 5.72G | 101.23 | Inf | -Inf | -4.73 | 3 | Vertical | 40 | 2.01 | 105.96 | 33.80 | 7.32 | 45.85 |
| PK | 5.4452G | 53.75 | 74.00 | -20.25 | -5.55 | 3 | Vertical | 40 | 2.01 | 59.30 | 33.09 | 7.19 | 45.83 |
| PK | 5.4668G | 53.32 | 68.20 | -14.88 | -5.51 | 3 | Vertical | 40 | 2.01 | 58.83 | 33.10 | 7.22 | 45.83 |
| PK | 5.7224G | 112.13 | Inf | -Inf | -4.72 | 3 | Vertical | 40 | 2.01 | 116.85 | 33.82 | 7.31 | 45.85 |
| PK | 5.9672G | 56.23 | 68.20 | -11.97 | -4.02 | 3 | Vertical | 40 | 2.01 | 60.25 | 34.50 | 7.35 | 45.87 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

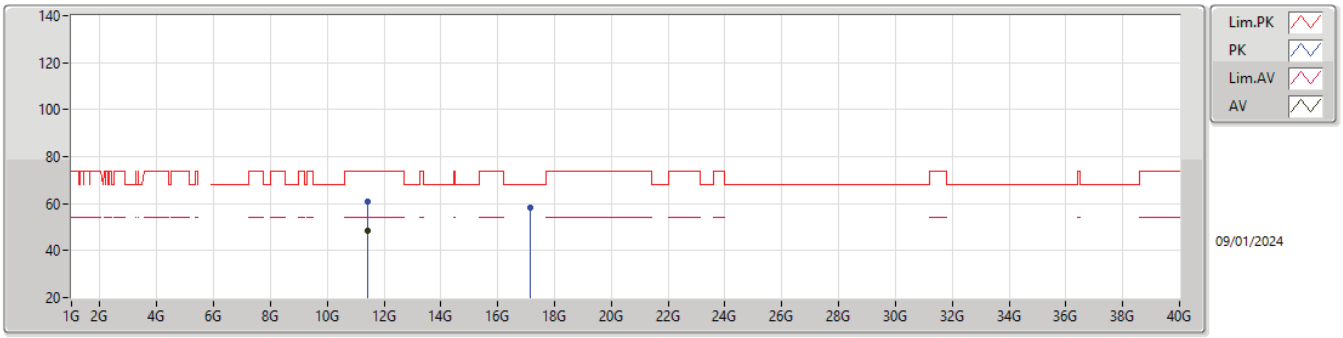
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4428G | 40.81 | 54.00 | -13.19 | -5.55 | 3 | Horizontal | 68 | 2.82 | 46.36 | 33.09 | 7.19 | 45.83 |
| AV | 5.72G | 105.84 | Inf | -Inf | -4.73 | 3 | Horizontal | 68 | 2.82 | 110.57 | 33.80 | 7.32 | 45.85 |
| PK | 5.4596G | 53.84 | 74.00 | -20.16 | -5.52 | 3 | Horizontal | 68 | 2.82 | 59.36 | 33.10 | 7.21 | 45.83 |
| PK | 5.468G | 54.12 | 68.20 | -14.08 | -5.51 | 3 | Horizontal | 68 | 2.82 | 59.63 | 33.10 | 7.22 | 45.83 |
| PK | 5.72G | 116.45 | Inf | -Inf | -4.73 | 3 | Horizontal | 68 | 2.82 | 121.18 | 33.80 | 7.32 | 45.85 |
| PK | 5.9372G | 55.74 | 68.20 | -12.46 | -4.03 | 3 | Horizontal | 68 | 2.82 | 59.77 | 34.50 | 7.33 | 45.86 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

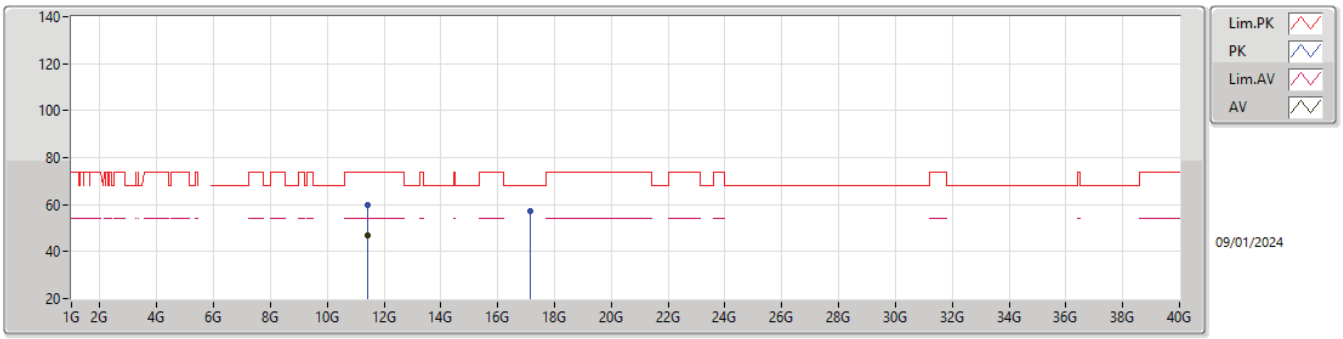
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.43852G | 48.36 | 54.00 | -5.64 | 6.72 | 3 | Vertical | 310 | 2.41 | 41.64 | 38.95 | 10.36 | 42.59 |
| PK | 11.43624G | 60.97 | 74.00 | -13.03 | 6.73 | 3 | Vertical | 310 | 2.41 | 54.24 | 38.96 | 10.36 | 42.59 |
| PK | 17.1586G | 58.49 | 68.20 | -9.71 | 6.84 | 3 | Vertical | 289 | 2.10 | 51.65 | 37.62 | 12.68 | 43.46 |

**5.47-5.725GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

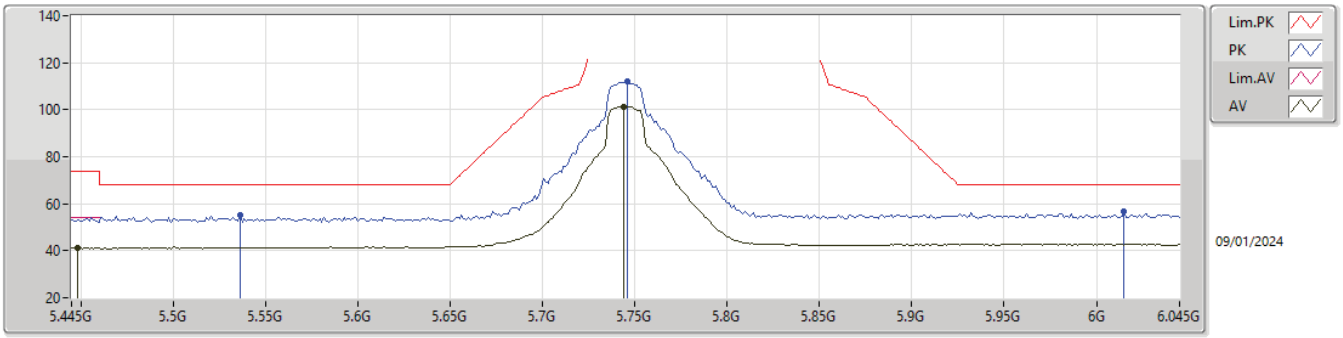
**5720MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.436G | 46.84 | 54.00 | -7.16 | 6.73 | 3 | Horizontal | 312 | 2.96 | 40.11 | 38.96 | 10.36 | 42.59 |
| PK | 11.43636G | 59.77 | 74.00 | -14.23 | 6.72 | 3 | Horizontal | 312 | 2.96 | 53.05 | 38.95 | 10.36 | 42.59 |
| PK | 17.16448G | 57.31 | 68.20 | -10.89 | 6.85 | 3 | Horizontal | 12 | 1.54 | 50.46 | 37.63 | 12.68 | 43.46 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

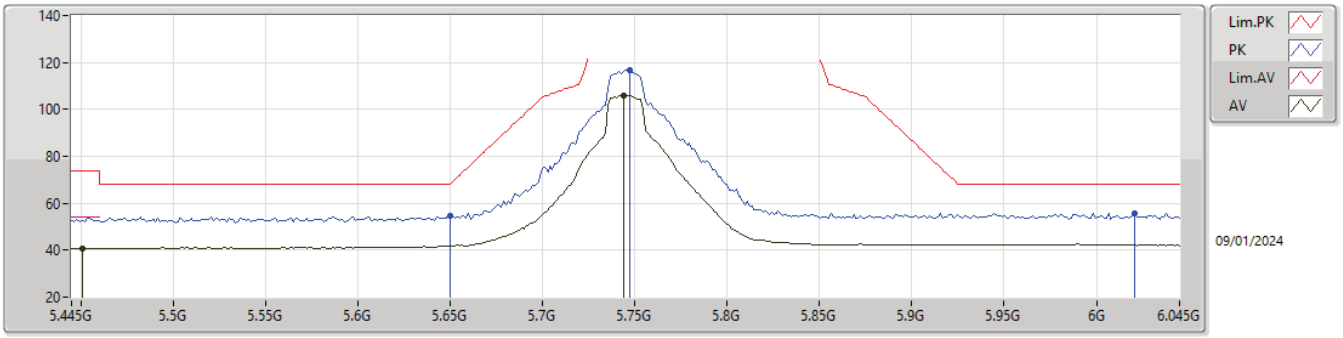
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4486G | 41.18 | 54.00 | -12.82 | -5.53 | 3 | Vertical | 41 | 1.99 | 46.71 | 33.10 | 7.20 | 45.83 |
| AV | 5.7438G | 101.30 | Inf | -Inf | -4.50 | 3 | Vertical | 41 | 1.99 | 105.80 | 34.04 | 7.31 | 45.85 |
| PK | 5.5362G | 55.20 | 68.20 | -13.00 | -5.36 | 3 | Vertical | 41 | 1.99 | 60.56 | 33.17 | 7.30 | 45.83 |
| PK | 5.7462G | 112.26 | Inf | -Inf | -4.49 | 3 | Vertical | 41 | 1.99 | 116.75 | 34.06 | 7.30 | 45.85 |
| PK | 6.015G | 56.61 | 68.20 | -11.59 | -4.06 | 3 | Vertical | 41 | 1.99 | 60.67 | 34.44 | 7.37 | 45.87 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

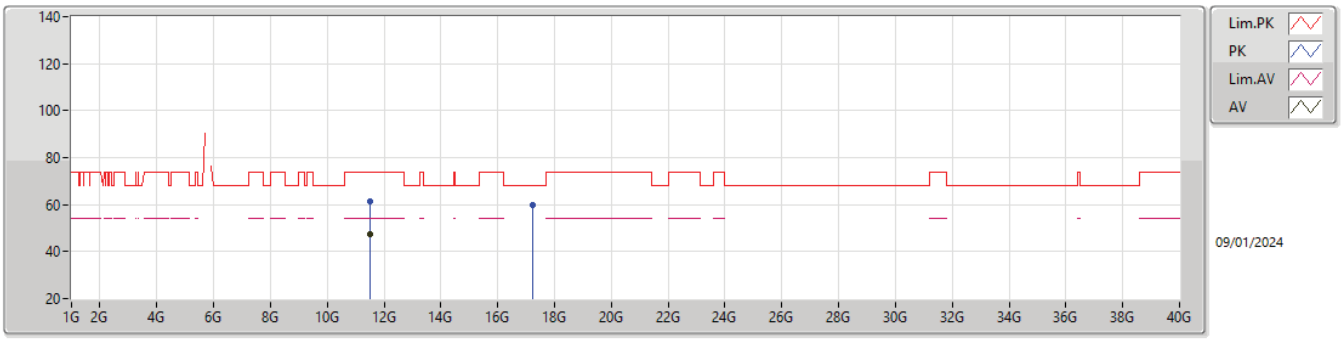
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.451G | 40.78 | 54.00 | -13.22 | -5.53 | 3 | Horizontal | 68 | 2.85 | 46.31 | 33.10 | 7.20 | 45.83 |
| AV | 5.7438G | 105.91 | Inf | -Inf | -4.50 | 3 | Horizontal | 68 | 2.85 | 110.41 | 34.04 | 7.31 | 45.85 |
| PK | 5.6502G | 54.80 | 68.35 | -13.55 | -5.19 | 3 | Horizontal | 68 | 2.85 | 59.99 | 33.30 | 7.35 | 45.84 |
| PK | 5.7474G | 116.82 | Inf | -Inf | -4.48 | 3 | Horizontal | 68 | 2.85 | 121.30 | 34.07 | 7.30 | 45.85 |
| PK | 6.021G | 55.84 | 68.20 | -12.36 | -4.08 | 3 | Horizontal | 68 | 2.85 | 59.92 | 34.42 | 7.37 | 45.87 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

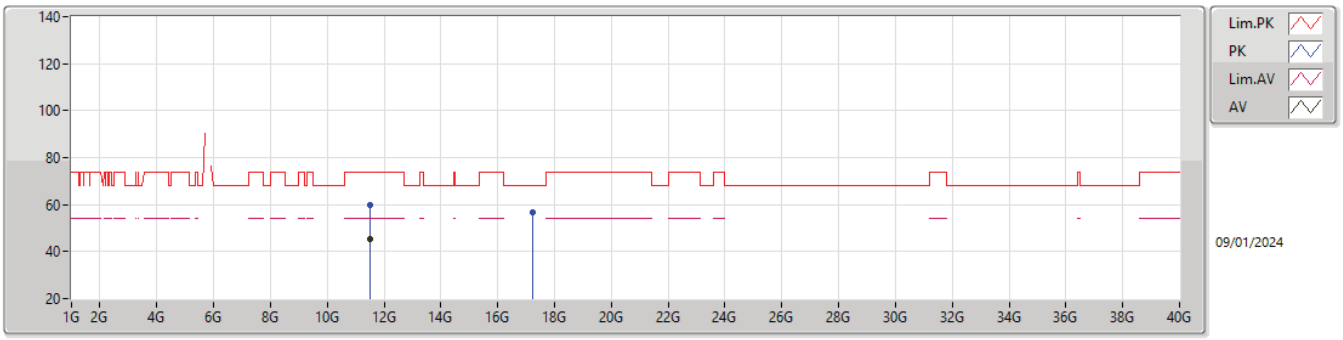
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.48968G | 47.32 | 54.00 | -6.68 | 6.72 | 3 | Vertical | 51 | 2.41 | 40.60 | 38.90 | 10.38 | 42.56 |
| PK | 11.49264G | 61.61 | 74.00 | -12.39 | 6.74 | 3 | Vertical | 51 | 2.41 | 54.87 | 38.90 | 10.39 | 42.55 |
| PK | 17.22524G | 59.76 | 68.20 | -8.44 | 7.01 | 3 | Vertical | 286 | 1.69 | 52.75 | 37.75 | 12.71 | 43.45 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

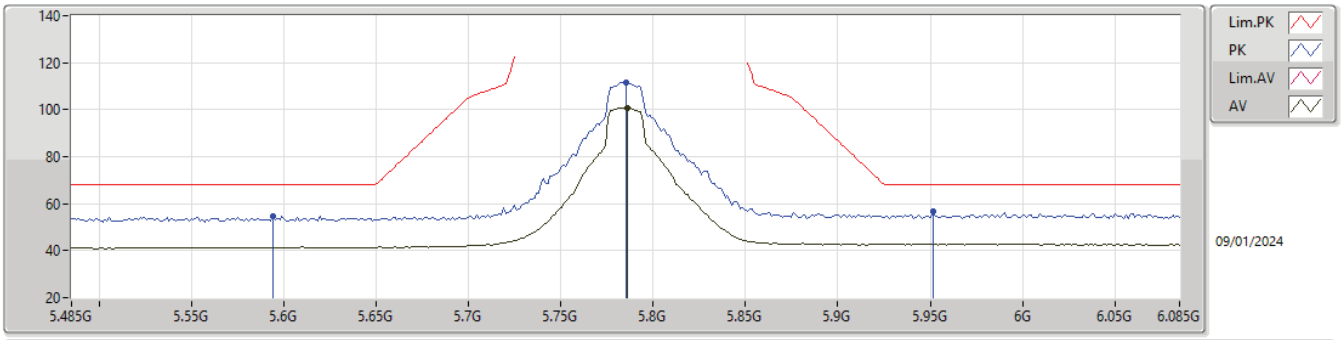
**5745MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.48968G | 45.40 | 54.00 | -8.60 | 6.72 | 3 | Horizontal | 335 | 3.00 | 38.68 | 38.90 | 10.38 | 42.56 |
| PK | 11.49G | 60.01 | 74.00 | -13.99 | 6.72 | 3 | Horizontal | 335 | 3.00 | 53.29 | 38.90 | 10.38 | 42.56 |
| PK | 17.22964G | 56.94 | 68.20 | -11.26 | 7.03 | 3 | Horizontal | 48 | 1.87 | 49.91 | 37.76 | 12.72 | 43.45 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

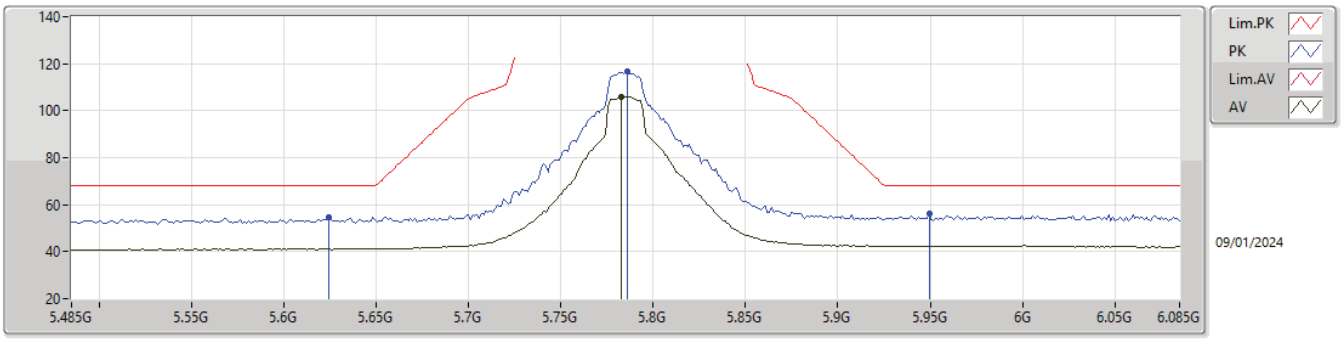
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.7862G | 100.80 | Inf | -Inf | -4.32 | 3 | Vertical | 36 | 1.84 | 105.12 | 34.24 | 7.29 | 45.85 |
| PK | 5.5942G | 54.66 | 68.20 | -13.54 | -5.28 | 3 | Vertical | 36 | 1.84 | 59.94 | 33.20 | 7.36 | 45.84 |
| PK | 5.785G | 111.67 | Inf | -Inf | -4.32 | 3 | Vertical | 36 | 1.84 | 115.99 | 34.24 | 7.29 | 45.85 |
| PK | 5.9518G | 56.51 | 68.20 | -11.69 | -4.03 | 3 | Vertical | 36 | 1.84 | 60.54 | 34.50 | 7.34 | 45.87 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

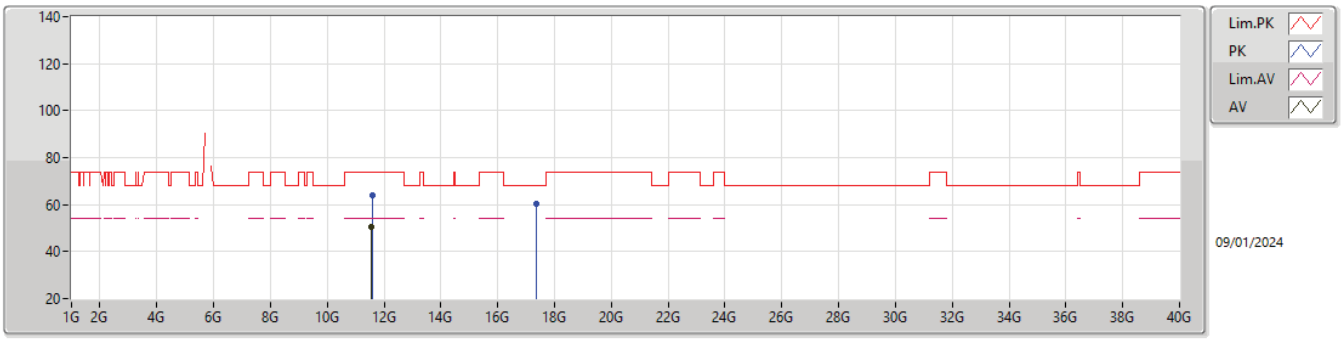
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.7826G | 105.96 | Inf | -Inf | -4.33 | 3 | Horizontal | 68 | 2.80 | 110.29 | 34.23 | 7.29 | 45.85 |
| PK | 5.6242G | 54.71 | 68.20 | -13.49 | -5.23 | 3 | Horizontal | 68 | 2.80 | 59.94 | 33.25 | 7.36 | 45.84 |
| PK | 5.7862G | 116.56 | Inf | -Inf | -4.32 | 3 | Horizontal | 68 | 2.80 | 120.88 | 34.24 | 7.29 | 45.85 |
| PK | 5.9494G | 56.16 | 68.20 | -12.04 | -4.03 | 3 | Horizontal | 68 | 2.80 | 60.19 | 34.50 | 7.34 | 45.87 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

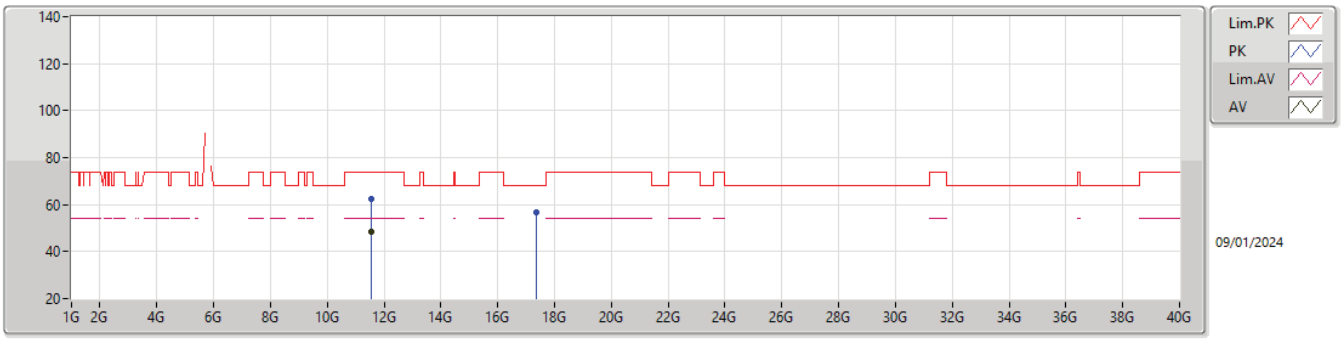
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.56984G | 50.54 | 54.00 | -3.46 | 6.55 | 3 | Vertical | 65 | 2.17 | 43.99 | 38.68 | 10.43 | 42.56 |
| PK | 11.57248G | 63.92 | 74.00 | -10.08 | 6.54 | 3 | Vertical | 65 | 2.17 | 57.38 | 38.67 | 10.43 | 42.56 |
| PK | 17.35292G | 60.32 | 68.20 | -7.88 | 7.25 | 3 | Vertical | 288 | 1.65 | 53.07 | 37.91 | 12.78 | 43.44 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

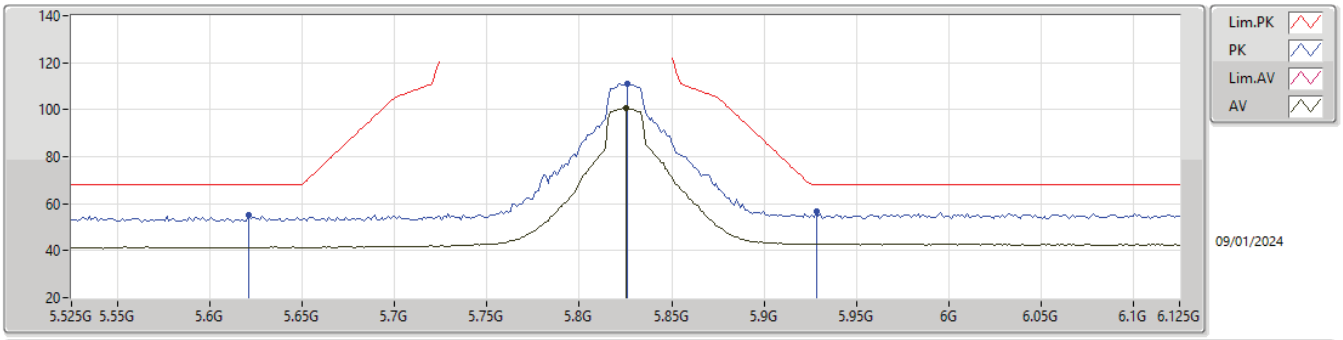
**5785MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.56976G | 48.51 | 54.00 | -5.49 | 6.55 | 3 | Horizontal | 326 | 1.61 | 41.96 | 38.68 | 10.43 | 42.56 |
| PK | 11.57224G | 62.29 | 74.00 | -11.71 | 6.54 | 3 | Horizontal | 326 | 1.61 | 55.75 | 38.67 | 10.43 | 42.56 |
| PK | 17.35068G | 56.63 | 68.20 | -11.57 | 7.24 | 3 | Horizontal | 22 | 1.76 | 49.39 | 37.90 | 12.78 | 43.44 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

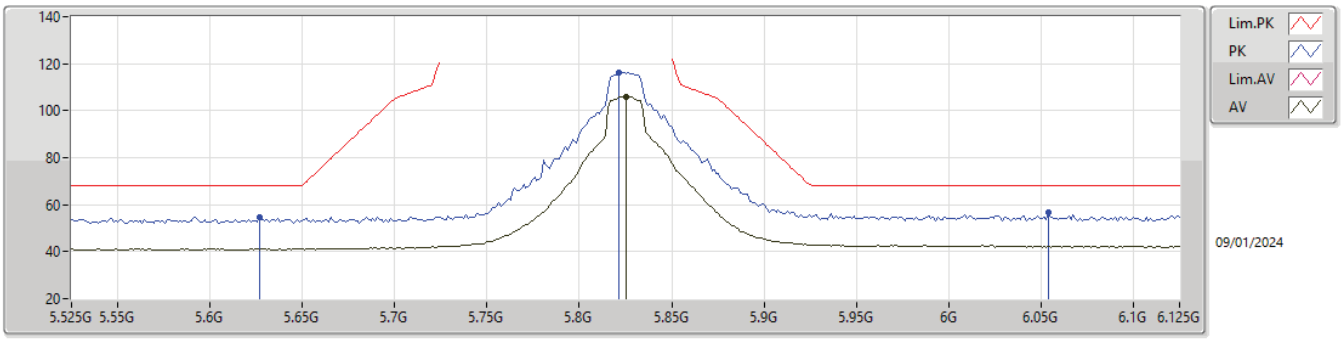
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.825G | 100.72 | Inf | -Inf | -4.27 | 3 | Vertical | 35 | 1.83 | 104.99 | 34.30 | 7.29 | 45.86 |
| PK | 5.621G | 54.92 | 68.20 | -13.28 | -5.24 | 3 | Vertical | 35 | 1.83 | 60.16 | 33.24 | 7.36 | 45.84 |
| PK | 5.8262G | 110.95 | Inf | -Inf | -4.27 | 3 | Vertical | 35 | 1.83 | 115.22 | 34.30 | 7.29 | 45.86 |
| PK | 5.9282G | 56.80 | 68.20 | -11.40 | -4.03 | 3 | Vertical | 35 | 1.83 | 60.83 | 34.50 | 7.33 | 45.86 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

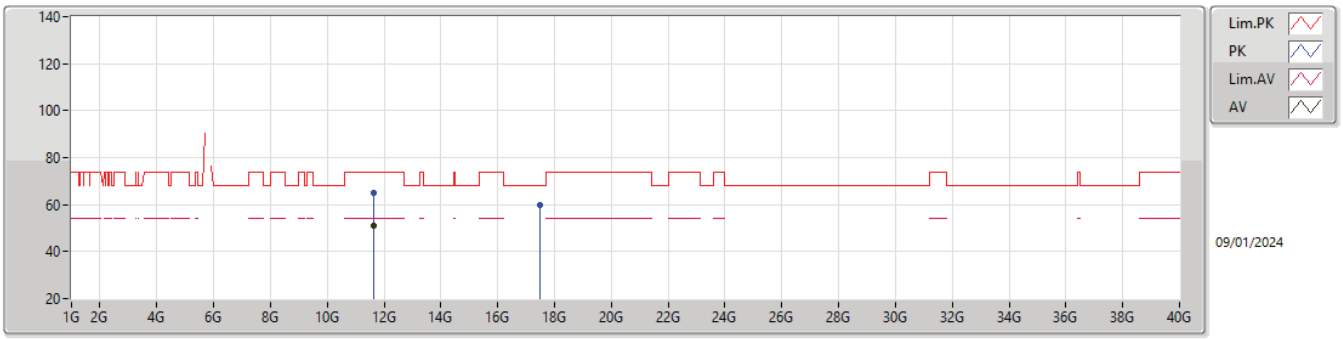
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.825G | 105.91 | Inf | -Inf | -4.27 | 3 | Horizontal | 66 | 2.13 | 110.18 | 34.30 | 7.29 | 45.86 |
| PK | 5.627G | 54.78 | 68.20 | -13.42 | -5.23 | 3 | Horizontal | 66 | 2.13 | 60.01 | 33.25 | 7.36 | 45.84 |
| PK | 5.8214G | 116.25 | Inf | -Inf | -4.27 | 3 | Horizontal | 66 | 2.13 | 120.52 | 34.30 | 7.29 | 45.86 |
| PK | 6.0542G | 56.60 | 68.20 | -11.60 | -4.18 | 3 | Horizontal | 66 | 2.13 | 60.78 | 34.30 | 7.38 | 45.86 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

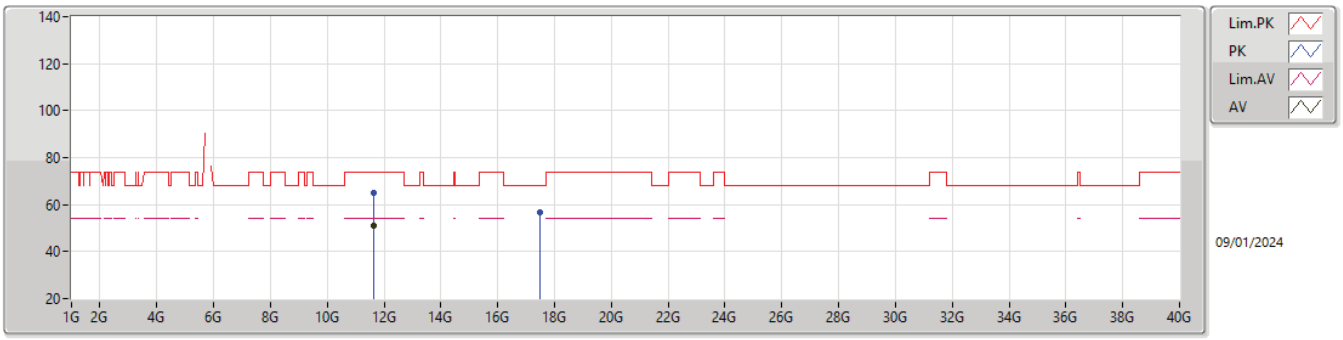
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.64984G | 51.05 | 54.00 | -2.95 | 6.40 | 3 | Vertical | 350 | 3.00 | 44.65 | 38.50 | 10.47 | 42.57 |
| PK | 11.6524G | 64.85 | 74.00 | -9.15 | 6.40 | 3 | Vertical | 350 | 3.00 | 58.45 | 38.50 | 10.47 | 42.57 |
| PK | 17.47324G | 60.01 | 68.20 | -8.19 | 7.48 | 3 | Vertical | 288 | 1.69 | 52.53 | 38.05 | 12.85 | 43.42 |

**5.725-5.85GHz_802.11ac VHT20_Nss1,(MCS0)_1TX(Port1)**

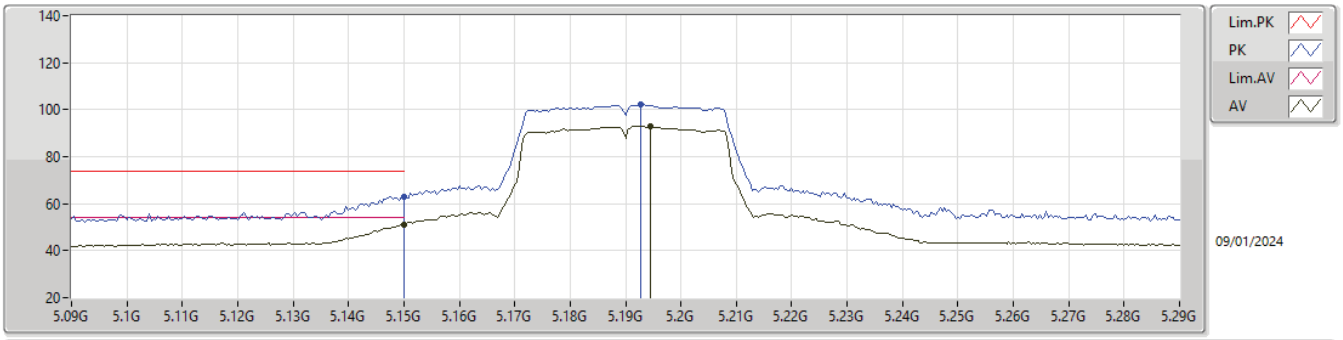
**5825MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.64952G | 51.15 | 54.00 | -2.85 | 6.40 | 3 | Horizontal | 327 | 1.68 | 44.75 | 38.50 | 10.47 | 42.57 |
| PK | 11.64792G | 64.85 | 74.00 | -9.15 | 6.40 | 3 | Horizontal | 327 | 1.68 | 58.45 | 38.50 | 10.47 | 42.57 |
| PK | 17.46804G | 56.53 | 68.20 | -11.67 | 7.47 | 3 | Horizontal | 10 | 1.37 | 49.06 | 38.04 | 12.85 | 43.42 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

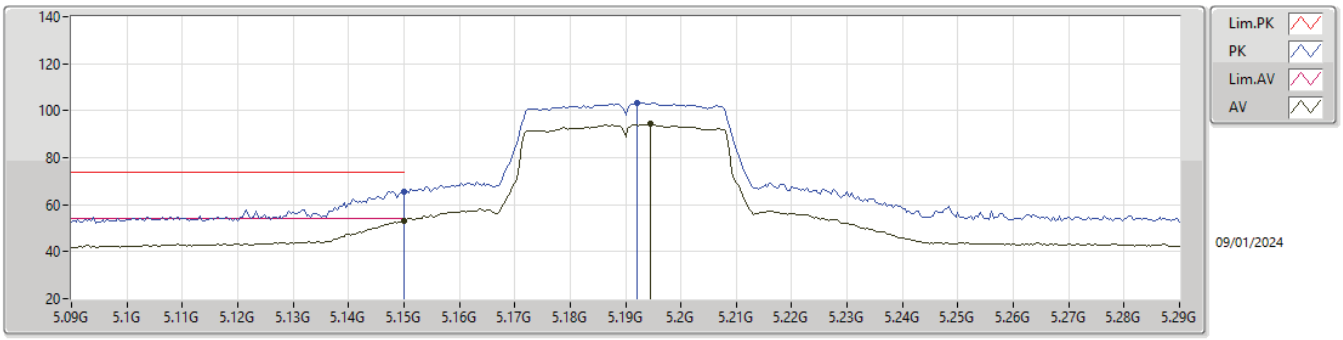
**5190MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 51.25 | 54.00 | -2.75 | -5.58 | 3 | Vertical | 39 | 1.15 | 56.83 | 33.10 | 7.12 | 45.80 |
| AV | 5.1944G | 93.10 | Inf | -Inf | -5.47 | 3 | Vertical | 39 | 1.15 | 98.57 | 33.19 | 7.15 | 45.81 |
| PK | 5.15G | 62.82 | 74.00 | -11.18 | -5.58 | 3 | Vertical | 39 | 1.15 | 68.40 | 33.10 | 7.12 | 45.80 |
| PK | 5.1928G | 102.12 | Inf | -Inf | -5.47 | 3 | Vertical | 39 | 1.15 | 107.59 | 33.19 | 7.15 | 45.81 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

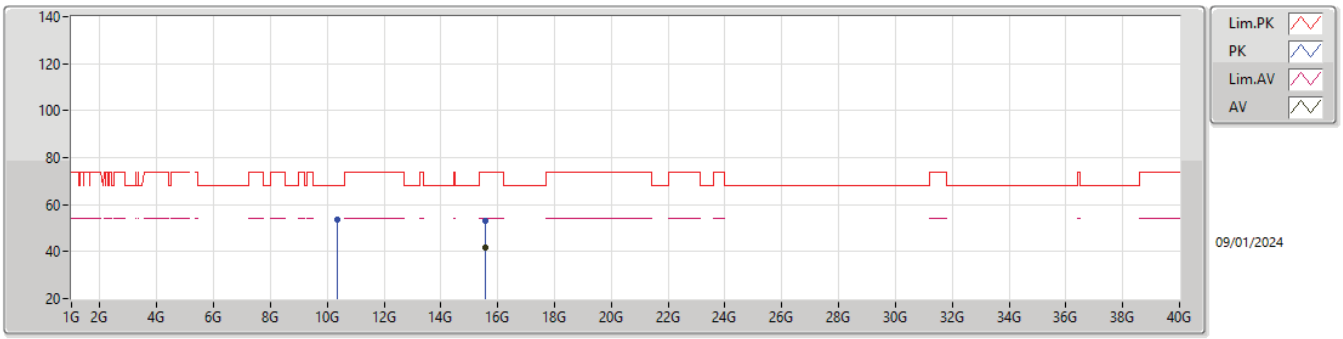
**5190MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 53.23 | 54.00 | -0.77 | -5.58 | 3 | Horizontal | 50 | 2.76 | 58.81 | 33.10 | 7.12 | 45.80 |
| AV | 5.1944G | 94.24 | Inf | -Inf | -5.47 | 3 | Horizontal | 50 | 2.76 | 99.71 | 33.19 | 7.15 | 45.81 |
| PK | 5.15G | 65.62 | 74.00 | -8.38 | -5.58 | 3 | Horizontal | 50 | 2.76 | 71.20 | 33.10 | 7.12 | 45.80 |
| PK | 5.192G | 103.19 | Inf | -Inf | -5.49 | 3 | Horizontal | 50 | 2.76 | 108.68 | 33.18 | 7.14 | 45.81 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

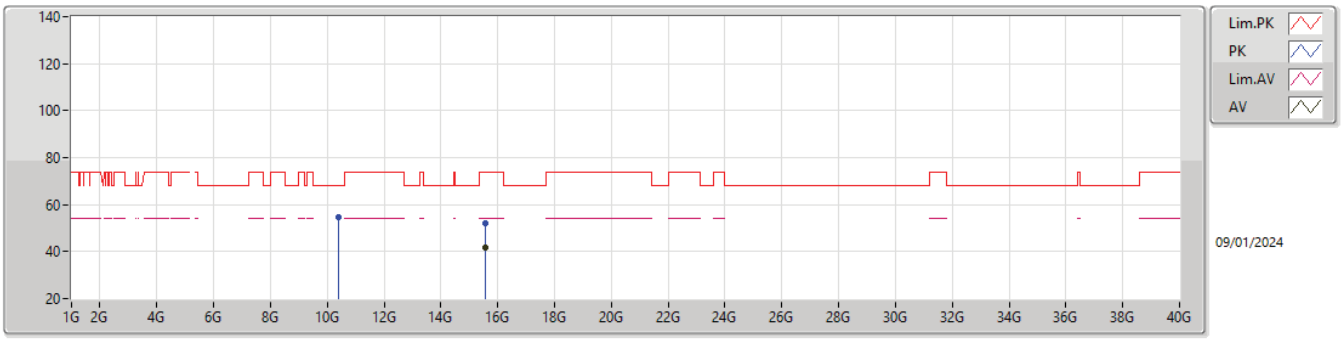
**5190MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.56784G | 41.54 | 54.00 | -12.46 | 7.05 | 3 | Vertical | 76 | 1.13 | 34.49 | 38.54 | 11.92 | 43.41 |
| PK | 10.37G | 53.80 | 68.20 | -14.40 | 5.52 | 3 | Vertical | 314 | 1.62 | 48.28 | 38.66 | 9.78 | 42.92 |
| PK | 15.57472G | 53.12 | 74.00 | -20.88 | 7.05 | 3 | Vertical | 76 | 1.13 | 46.07 | 38.55 | 11.92 | 43.42 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

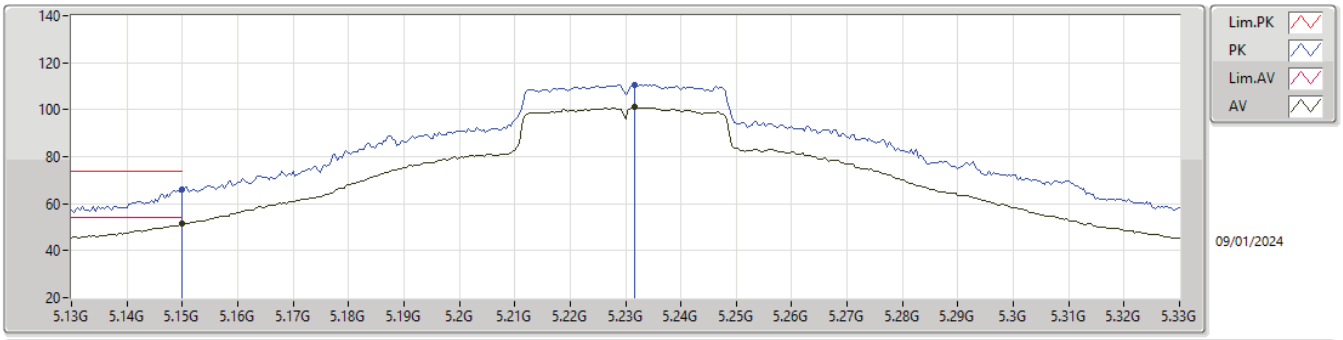
**5190MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.57704G | 41.58 | 54.00 | -12.42 | 7.05 | 3 | Horizontal | 311 | 1.35 | 34.53 | 38.55 | 11.92 | 43.42 |
| PK | 10.38G | 54.73 | 68.20 | -13.47 | 5.51 | 3 | Horizontal | 66 | 2.20 | 49.22 | 38.64 | 9.79 | 42.92 |
| PK | 15.5548G | 52.07 | 74.00 | -21.93 | 7.01 | 3 | Horizontal | 311 | 1.35 | 45.06 | 38.51 | 11.91 | 43.41 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

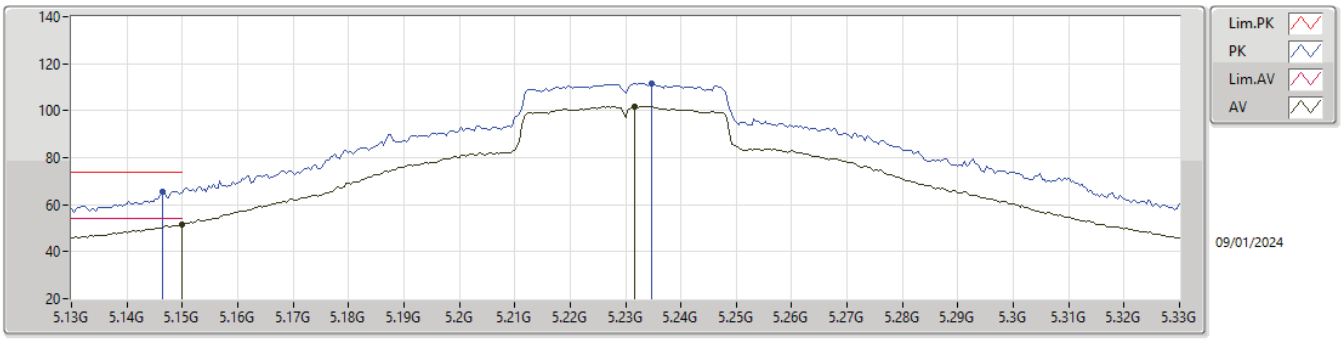
**5230MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 51.31 | 54.00 | -2.69 | -5.58 | 3 | Vertical | 43 | 1.00 | 56.89 | 33.10 | 7.12 | 45.80 |
| AV | 5.2316G | 101.07 | Inf | -Inf | -5.46 | 3 | Vertical | 43 | 1.00 | 106.53 | 33.20 | 7.15 | 45.81 |
| PK | 5.15G | 65.87 | 74.00 | -8.13 | -5.58 | 3 | Vertical | 43 | 1.00 | 71.45 | 33.10 | 7.12 | 45.80 |
| PK | 5.2316G | 110.61 | Inf | -Inf | -5.46 | 3 | Vertical | 43 | 1.00 | 116.07 | 33.20 | 7.15 | 45.81 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

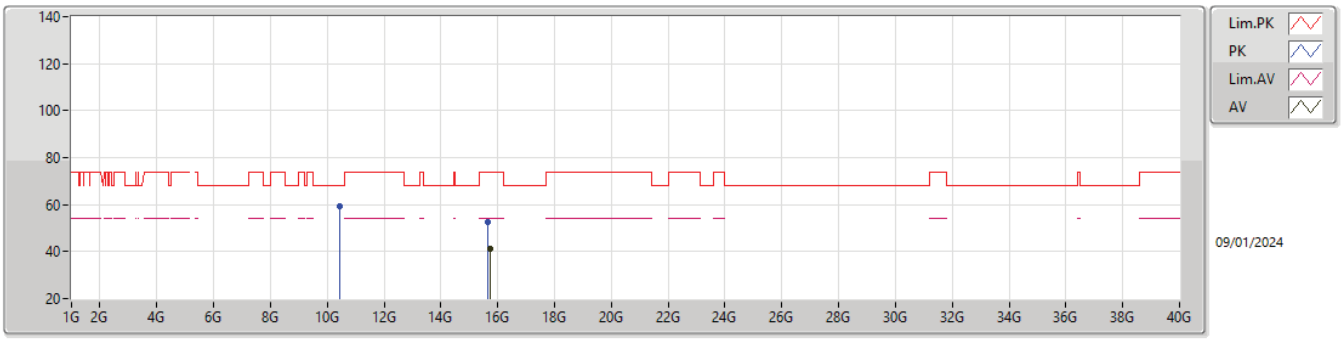
**5230MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 51.76 | 54.00 | -2.24 | -5.58 | 3 | Horizontal | 61 | 2.21 | 57.34 | 33.10 | 7.12 | 45.80 |
| AV | 5.2316G | 101.91 | Inf | -Inf | -5.46 | 3 | Horizontal | 61 | 2.21 | 107.37 | 33.20 | 7.15 | 45.81 |
| PK | 5.1464G | 65.69 | 74.00 | -8.31 | -5.57 | 3 | Horizontal | 61 | 2.21 | 71.26 | 33.11 | 7.12 | 45.80 |
| PK | 5.2348G | 111.51 | Inf | -Inf | -5.46 | 3 | Horizontal | 61 | 2.21 | 116.97 | 33.20 | 7.15 | 45.81 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

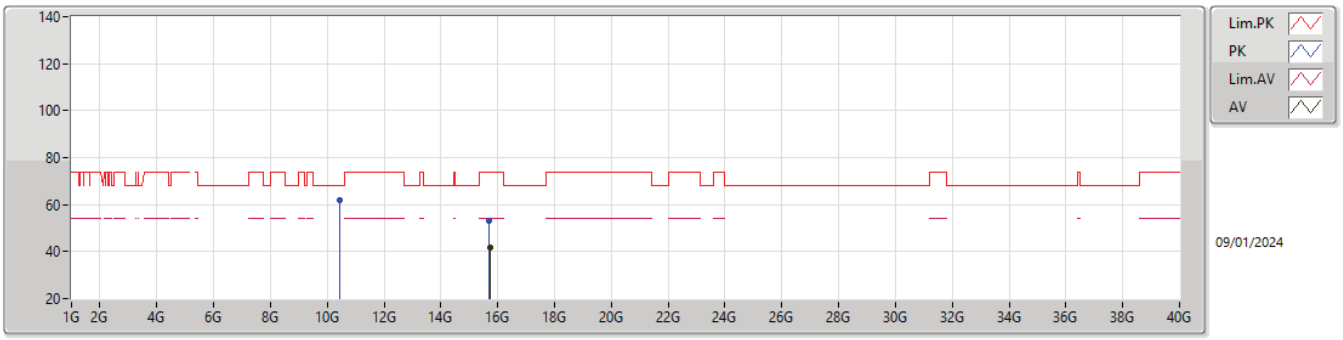
**5230MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.72504G | 41.38 | 54.00 | -12.62 | 6.77 | 3 | Vertical | 176 | 1.46 | 34.61 | 38.30 | 11.96 | 43.49 |
| PK | 10.45952G | 59.34 | 68.20 | -8.86 | 5.51 | 3 | Vertical | 317 | 1.82 | 53.83 | 38.52 | 9.83 | 42.84 |
| PK | 15.66136G | 52.53 | 74.00 | -21.47 | 6.70 | 3 | Vertical | 176 | 1.46 | 45.83 | 38.22 | 11.94 | 43.46 |

**5.15-5.25GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

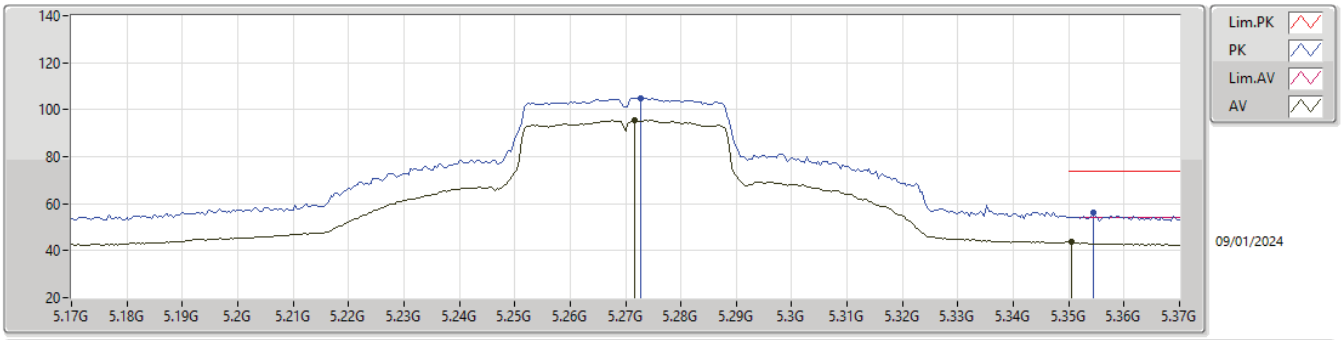
**5230MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.71976G | 41.87 | 54.00 | -12.13 | 6.77 | 3 | Horizontal | 65 | 1.55 | 35.10 | 38.30 | 11.96 | 43.49 |
| PK | 10.45968G | 61.86 | 68.20 | -6.34 | 5.51 | 3 | Horizontal | 39 | 1.70 | 56.35 | 38.52 | 9.83 | 42.84 |
| PK | 15.69704G | 53.00 | 74.00 | -21.00 | 6.76 | 3 | Horizontal | 65 | 1.55 | 46.24 | 38.29 | 11.95 | 43.48 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

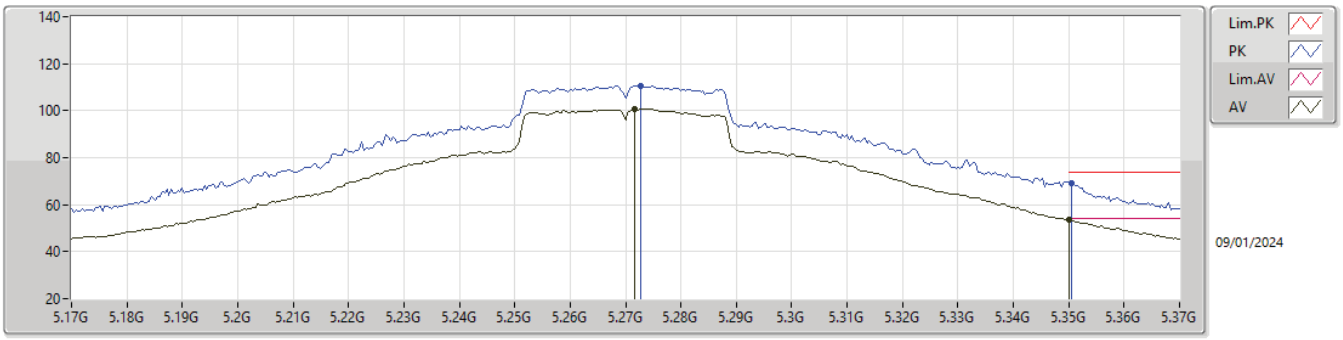
**5270MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.2716G | 95.69 | Inf | -Inf | -5.50 | 3 | Vertical | 33 | 1.50 | 101.19 | 33.16 | 7.15 | 45.81 |
| AV | 5.3504G | 43.64 | 54.00 | -10.36 | -5.58 | 3 | Vertical | 33 | 1.50 | 49.22 | 33.10 | 7.14 | 45.82 |
| PK | 5.2728G | 104.84 | Inf | -Inf | -5.51 | 3 | Vertical | 33 | 1.50 | 110.35 | 33.15 | 7.15 | 45.81 |
| PK | 5.3544G | 56.09 | 74.00 | -17.91 | -5.59 | 3 | Vertical | 33 | 1.50 | 61.68 | 33.09 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

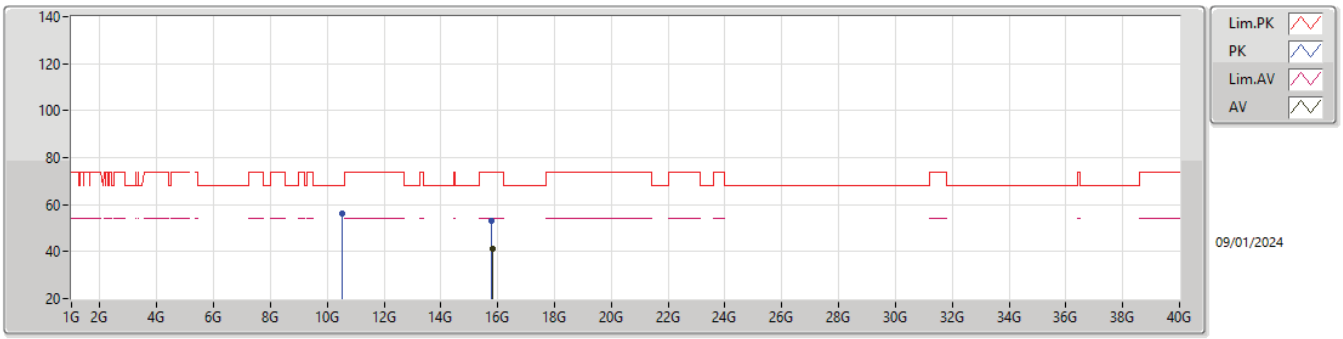
**5270MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.2716G | 100.84 | Inf | -Inf | -5.50 | 3 | Horizontal | 64 | 1.00 | 106.34 | 33.16 | 7.15 | 45.81 |
| AV | 5.35G | 53.37 | 54.00 | -0.63 | -5.58 | 3 | Horizontal | 64 | 1.00 | 58.95 | 33.10 | 7.14 | 45.82 |
| PK | 5.2728G | 110.65 | Inf | -Inf | -5.51 | 3 | Horizontal | 64 | 1.00 | 116.16 | 33.15 | 7.15 | 45.81 |
| PK | 5.3504G | 69.21 | 74.00 | -4.79 | -5.58 | 3 | Horizontal | 64 | 1.00 | 74.79 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

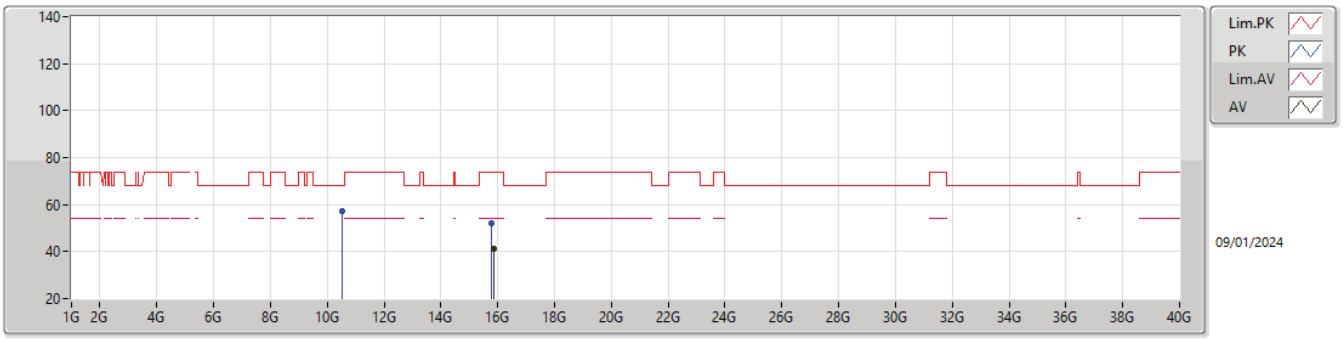
**5270MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.80584G | 41.14 | 54.00 | -12.86 | 6.71 | 3 | Vertical | 252 | 2.16 | 34.43 | 38.26 | 11.98 | 43.53 |
| PK | 10.5296G | 56.27 | 68.20 | -11.93 | 5.73 | 3 | Vertical | 37 | 2.39 | 50.54 | 38.66 | 9.87 | 42.80 |
| PK | 15.78392G | 52.97 | 74.00 | -21.03 | 6.76 | 3 | Vertical | 252 | 2.16 | 46.21 | 38.30 | 11.98 | 43.52 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

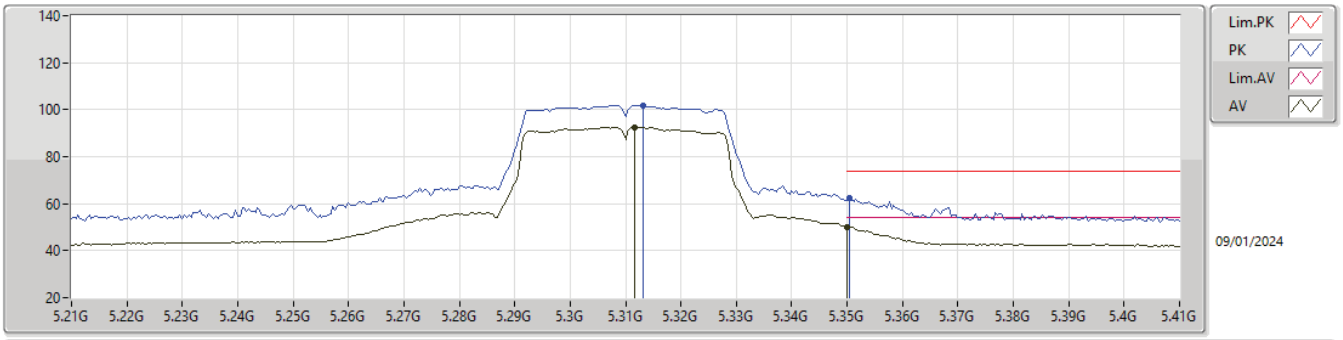
**5270MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.84568G | 41.23 | 54.00 | -12.77 | 6.48 | 3 | Horizontal | 236 | 2.96 | 34.75 | 38.03 | 12.00 | 43.55 |
| PK | 10.53648G | 57.06 | 68.20 | -11.14 | 5.74 | 3 | Horizontal | 315 | 1.73 | 51.32 | 38.67 | 9.87 | 42.80 |
| PK | 15.78104G | 52.02 | 74.00 | -21.98 | 6.76 | 3 | Horizontal | 236 | 2.96 | 45.26 | 38.30 | 11.98 | 43.52 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

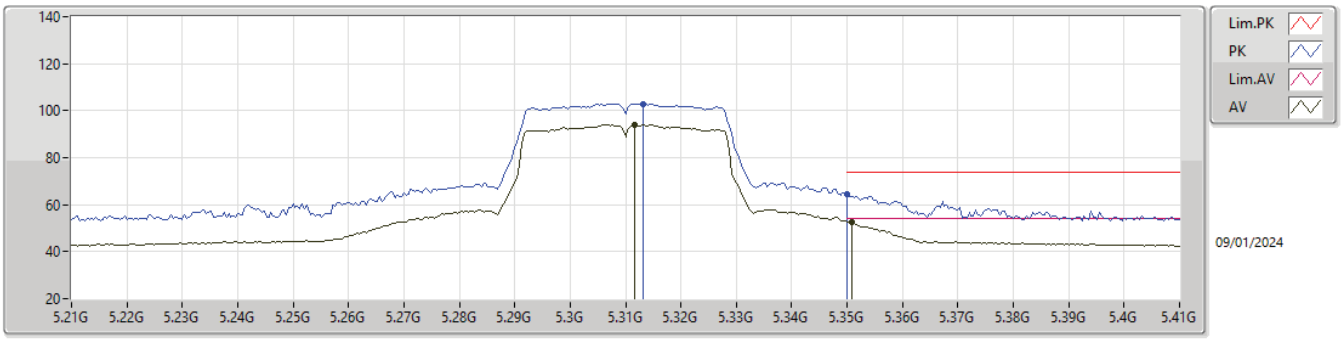
**5310MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.3116G | 92.65 | Inf | -Inf | -5.57 | 3 | Vertical | 35 | 1.00 | 98.22 | 33.10 | 7.14 | 45.81 |
| AV | 5.35G | 50.17 | 54.00 | -3.83 | -5.58 | 3 | Vertical | 35 | 1.00 | 55.75 | 33.10 | 7.14 | 45.82 |
| PK | 5.3132G | 101.69 | Inf | -Inf | -5.58 | 3 | Vertical | 35 | 1.00 | 107.27 | 33.10 | 7.14 | 45.82 |
| PK | 5.3504G | 62.64 | 74.00 | -11.36 | -5.58 | 3 | Vertical | 35 | 1.00 | 68.22 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

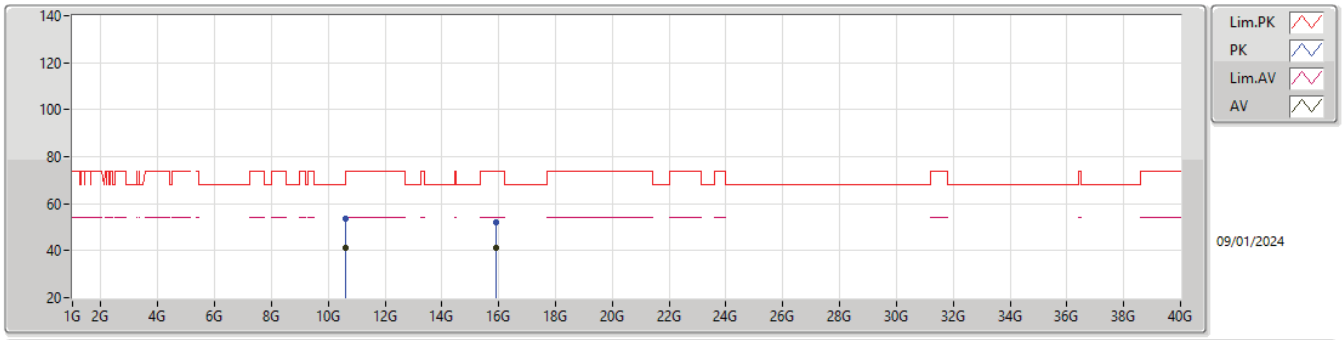
**5310MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.3116G | 93.94 | Inf | -Inf | -5.57 | 3 | Horizontal | 65 | 2.87 | 99.51 | 33.10 | 7.14 | 45.81 |
| AV | 5.3508G | 52.50 | 54.00 | -1.50 | -5.58 | 3 | Horizontal | 65 | 2.87 | 58.08 | 33.10 | 7.14 | 45.82 |
| PK | 5.3132G | 102.92 | Inf | -Inf | -5.58 | 3 | Horizontal | 65 | 2.87 | 108.50 | 33.10 | 7.14 | 45.82 |
| PK | 5.35G | 64.53 | 74.00 | -9.47 | -5.58 | 3 | Horizontal | 65 | 2.87 | 70.11 | 33.10 | 7.14 | 45.82 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

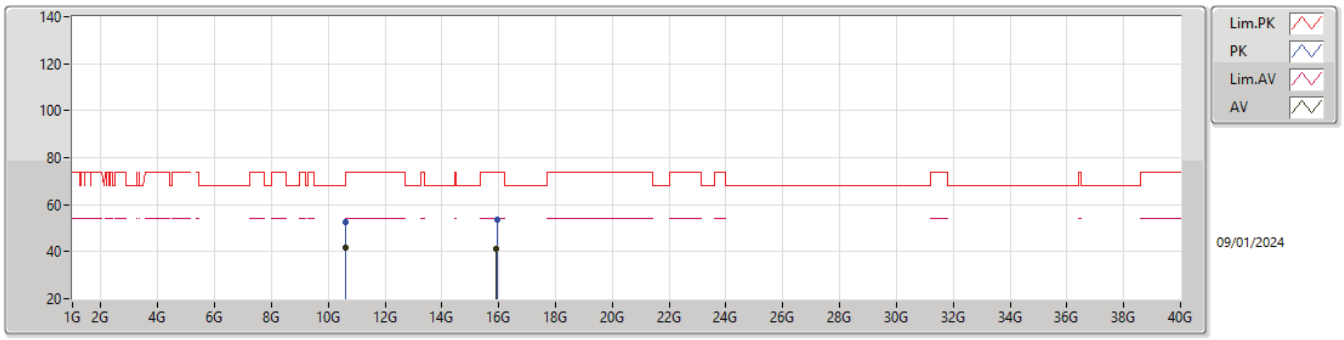
**5310MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.61968G | 41.45 | 54.00 | -12.55 | 5.98 | 3 | Vertical | 39 | 2.40 | 35.47 | 38.88 | 9.91 | 42.81 |
| AV | 15.91992G | 41.44 | 54.00 | -12.56 | 6.63 | 3 | Vertical | 48 | 2.34 | 34.81 | 38.20 | 12.02 | 43.59 |
| PK | 10.6176G | 53.81 | 74.00 | -20.19 | 5.97 | 3 | Vertical | 39 | 2.40 | 47.84 | 38.87 | 9.91 | 42.81 |
| PK | 15.89048G | 52.32 | 74.00 | -21.68 | 6.59 | 3 | Vertical | 48 | 2.34 | 45.73 | 38.16 | 12.01 | 43.58 |

**5.25-5.35GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

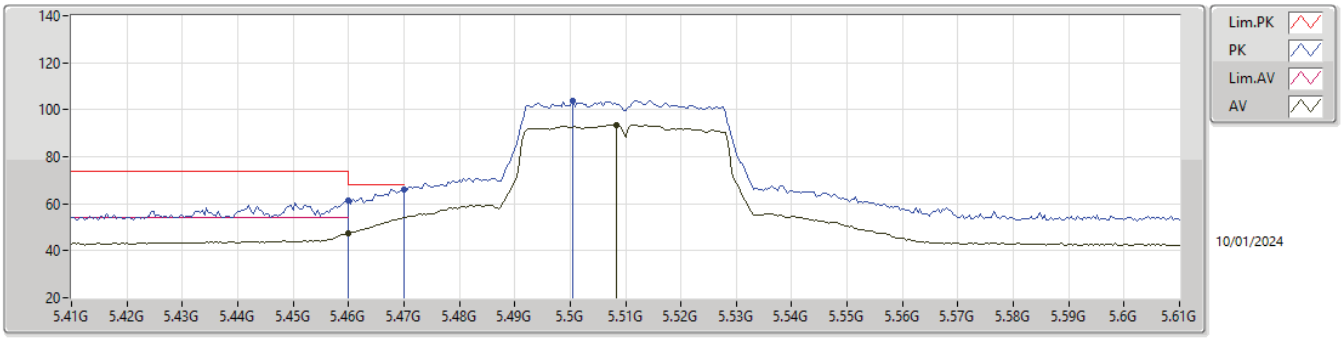
**5310MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 10.6256G | 41.69 | 54.00 | -12.31 | 6.00 | 3 | Horizontal | 318 | 1.52 | 35.69 | 38.90 | 9.92 | 42.82 |
| AV | 15.91416G | 41.45 | 54.00 | -12.55 | 6.63 | 3 | Horizontal | 114 | 1.55 | 34.82 | 38.20 | 12.02 | 43.59 |
| PK | 10.61472G | 52.59 | 74.00 | -21.41 | 5.96 | 3 | Horizontal | 318 | 1.52 | 46.63 | 38.86 | 9.91 | 42.81 |
| PK | 15.95768G | 53.37 | 74.00 | -20.63 | 6.60 | 3 | Horizontal | 114 | 1.55 | 46.77 | 38.18 | 12.03 | 43.61 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

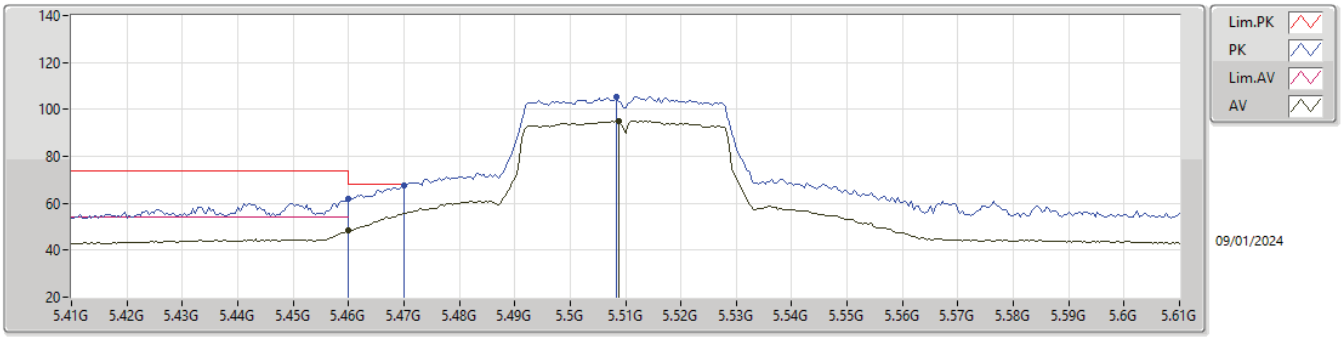
**5510MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.46G | 47.58 | 54.00 | -6.42 | -5.52 | 3 | Vertical | 36 | 3.00 | 53.10 | 33.10 | 7.21 | 45.83 |
| AV | 5.5084G | 93.42 | Inf | -Inf | -5.45 | 3 | Vertical | 36 | 3.00 | 98.87 | 33.12 | 7.26 | 45.83 |
| PK | 5.46G | 61.22 | 74.00 | -12.78 | -5.52 | 3 | Vertical | 36 | 3.00 | 66.74 | 33.10 | 7.21 | 45.83 |
| PK | 5.47G | 66.07 | 68.20 | -2.13 | -5.51 | 3 | Vertical | 36 | 3.00 | 71.58 | 33.10 | 7.22 | 45.83 |
| PK | 5.5004G | 103.98 | Inf | -Inf | -5.47 | 3 | Vertical | 36 | 3.00 | 109.45 | 33.10 | 7.26 | 45.83 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

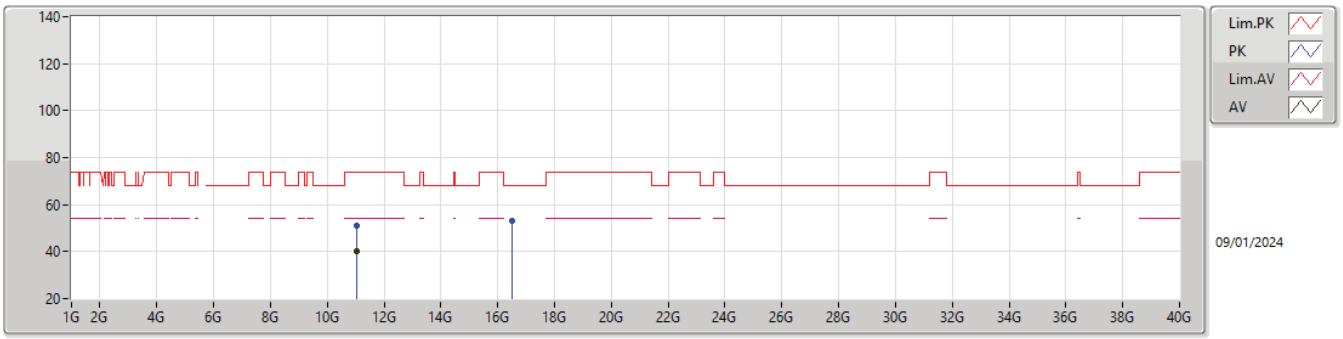
**5510MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.46G | 48.22 | 54.00 | -5.78 | -5.52 | 3 | Horizontal | 69 | 2.95 | 53.74 | 33.10 | 7.21 | 45.83 |
| AV | 5.5088G | 94.89 | Inf | -Inf | -5.44 | 3 | Horizontal | 69 | 2.95 | 100.33 | 33.12 | 7.27 | 45.83 |
| PK | 5.46G | 61.80 | 74.00 | -12.20 | -5.52 | 3 | Horizontal | 69 | 2.95 | 67.32 | 33.10 | 7.21 | 45.83 |
| PK | 5.47G | 67.57 | 68.20 | -0.63 | -5.51 | 3 | Horizontal | 69 | 2.95 | 73.08 | 33.10 | 7.22 | 45.83 |
| PK | 5.5084G | 105.56 | Inf | -Inf | -5.45 | 3 | Horizontal | 69 | 2.95 | 111.01 | 33.12 | 7.26 | 45.83 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

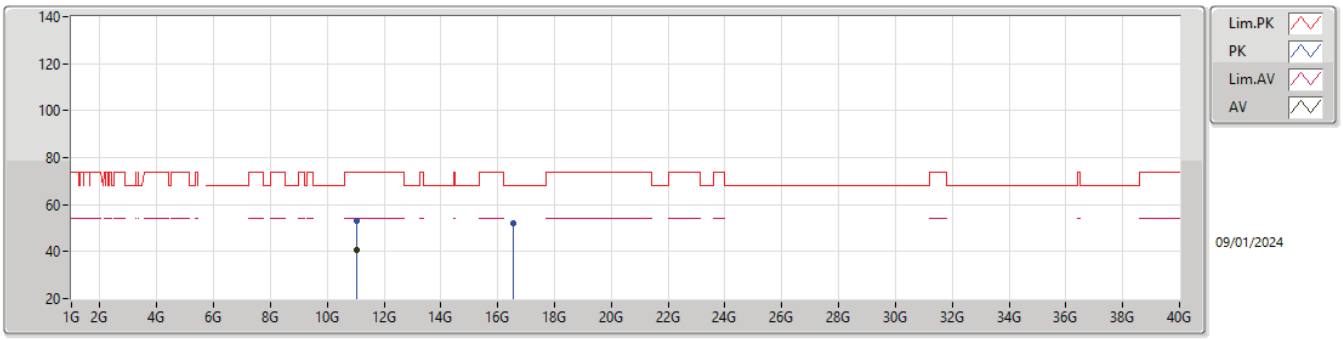
**5510MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.02816G | 40.09 | 54.00 | -13.91 | 6.00 | 3 | Vertical | 119 | 1.26 | 34.09 | 38.70 | 10.14 | 42.84 |
| PK | 11.02972G | 51.10 | 74.00 | -22.90 | 6.00 | 3 | Vertical | 119 | 1.26 | 45.10 | 38.70 | 10.14 | 42.84 |
| PK | 16.52034G | 52.95 | 68.20 | -15.25 | 7.03 | 3 | Vertical | 19 | 2.62 | 45.92 | 38.08 | 12.33 | 43.38 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

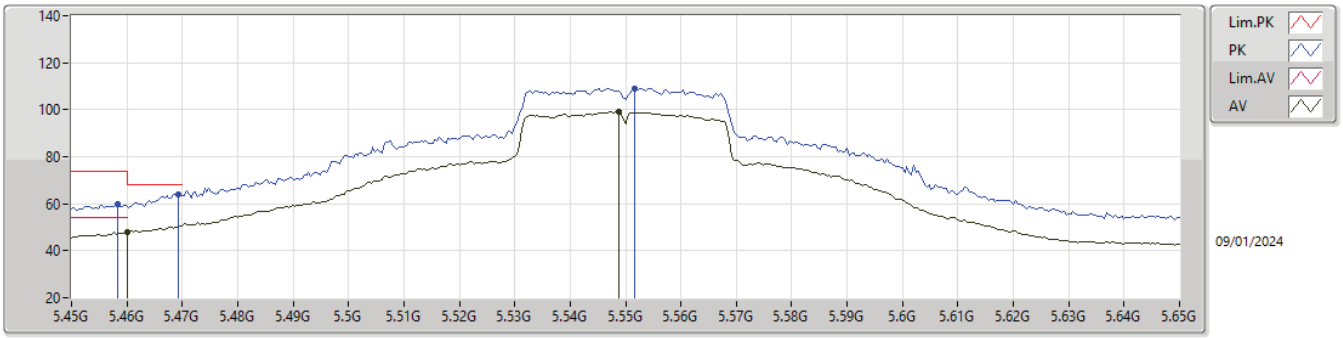
**5510MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.02852G | 40.85 | 54.00 | -13.15 | 6.00 | 3 | Horizontal | 327 | 1.50 | 34.85 | 38.70 | 10.14 | 42.84 |
| PK | 11.02066G | 52.98 | 74.00 | -21.02 | 5.98 | 3 | Horizontal | 327 | 1.50 | 47.00 | 38.70 | 10.13 | 42.85 |
| PK | 16.54182G | 52.17 | 68.20 | -16.03 | 6.90 | 3 | Horizontal | 175 | 2.48 | 45.27 | 37.95 | 12.34 | 43.39 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

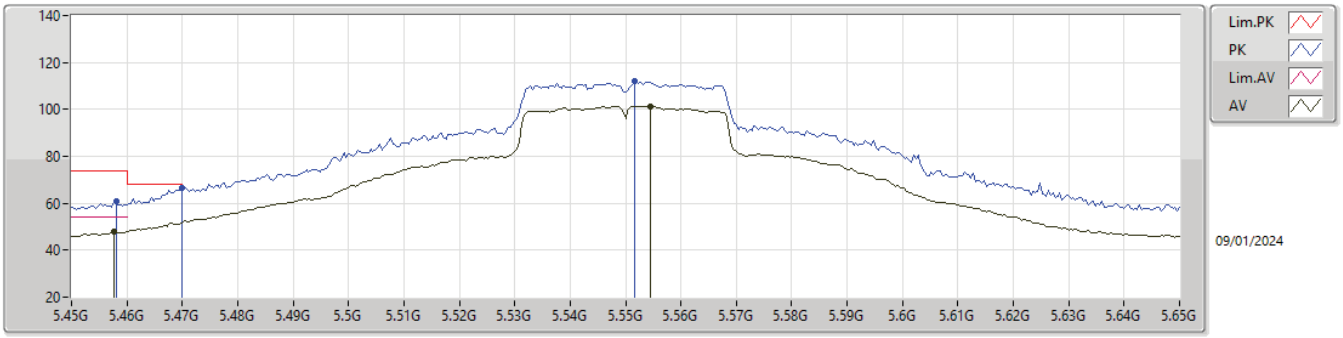
**5550MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.46G | 47.97 | 54.00 | -6.03 | -5.52 | 3 | Vertical | 28 | 3.00 | 53.49 | 33.10 | 7.21 | 45.83 |
| AV | 5.5488G | 98.97 | Inf | -Inf | -5.32 | 3 | Vertical | 28 | 3.00 | 104.29 | 33.20 | 7.31 | 45.83 |
| PK | 5.4584G | 59.67 | 74.00 | -14.33 | -5.52 | 3 | Vertical | 28 | 3.00 | 65.19 | 33.10 | 7.21 | 45.83 |
| PK | 5.4692G | 64.07 | 68.20 | -4.13 | -5.51 | 3 | Vertical | 28 | 3.00 | 69.58 | 33.10 | 7.22 | 45.83 |
| PK | 5.5516G | 109.20 | Inf | -Inf | -5.32 | 3 | Vertical | 28 | 3.00 | 114.52 | 33.20 | 7.31 | 45.83 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

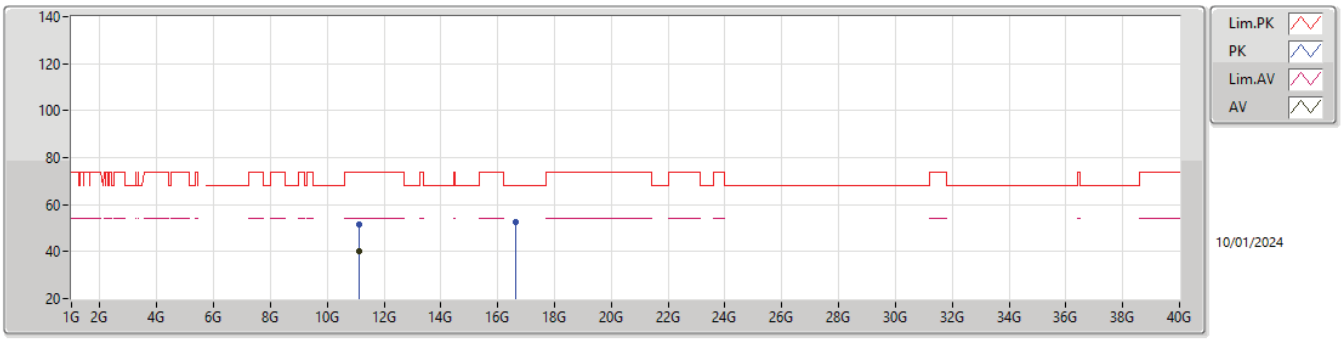
**5550MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4576G | 47.88 | 54.00 | -6.12 | -5.52 | 3 | Horizontal | 68 | 2.85 | 53.40 | 33.10 | 7.21 | 45.83 |
| AV | 5.5544G | 101.37 | Inf | -Inf | -5.31 | 3 | Horizontal | 68 | 2.85 | 106.68 | 33.20 | 7.32 | 45.83 |
| PK | 5.458G | 60.61 | 74.00 | -13.39 | -5.52 | 3 | Horizontal | 68 | 2.85 | 66.13 | 33.10 | 7.21 | 45.83 |
| PK | 5.47G | 66.41 | 68.20 | -1.79 | -5.51 | 3 | Horizontal | 68 | 2.85 | 71.92 | 33.10 | 7.22 | 45.83 |
| PK | 5.5516G | 112.06 | Inf | -Inf | -5.32 | 3 | Horizontal | 68 | 2.85 | 117.38 | 33.20 | 7.31 | 45.83 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

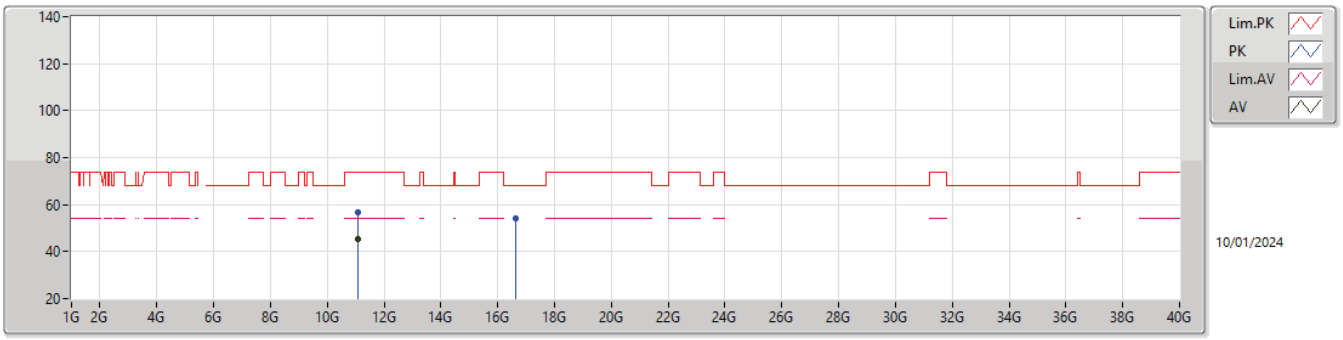
**5550MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.1199G | 40.13 | 54.00 | -13.87 | 6.09 | 3 | Vertical | 244 | 1.94 | 34.04 | 38.70 | 10.18 | 42.79 |
| PK | 11.1135G | 51.63 | 74.00 | -22.37 | 6.09 | 3 | Vertical | 244 | 1.94 | 45.54 | 38.70 | 10.18 | 42.79 |
| PK | 16.6424G | 52.48 | 68.20 | -15.72 | 7.05 | 3 | Vertical | 296 | 1.35 | 45.43 | 38.07 | 12.39 | 43.41 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

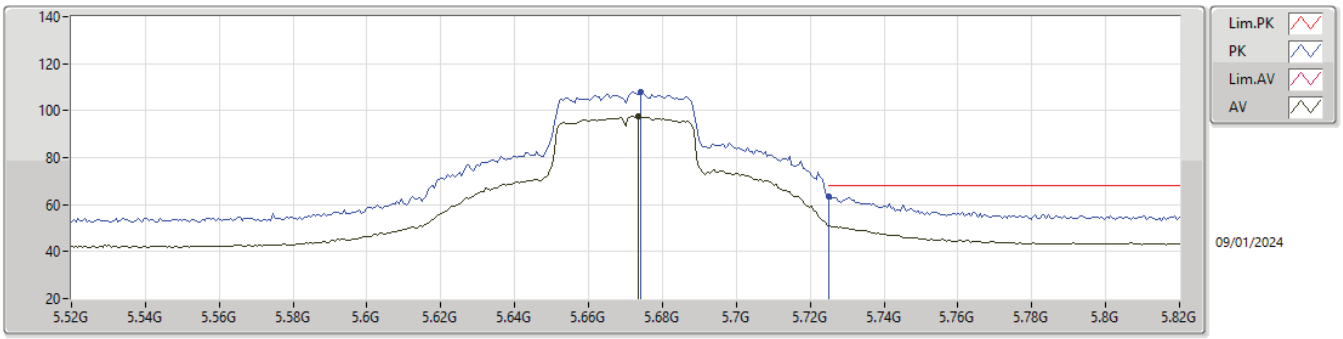
**5550MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.0997G | 45.24 | 54.00 | -8.76 | 6.07 | 3 | Horizontal | 323 | 1.63 | 39.17 | 38.70 | 10.17 | 42.80 |
| PK | 11.0941G | 56.92 | 74.00 | -17.08 | 6.07 | 3 | Horizontal | 323 | 1.63 | 50.85 | 38.70 | 10.17 | 42.80 |
| PK | 16.6376G | 53.98 | 68.20 | -14.22 | 7.03 | 3 | Horizontal | 79 | 1.33 | 46.95 | 38.05 | 12.39 | 43.41 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

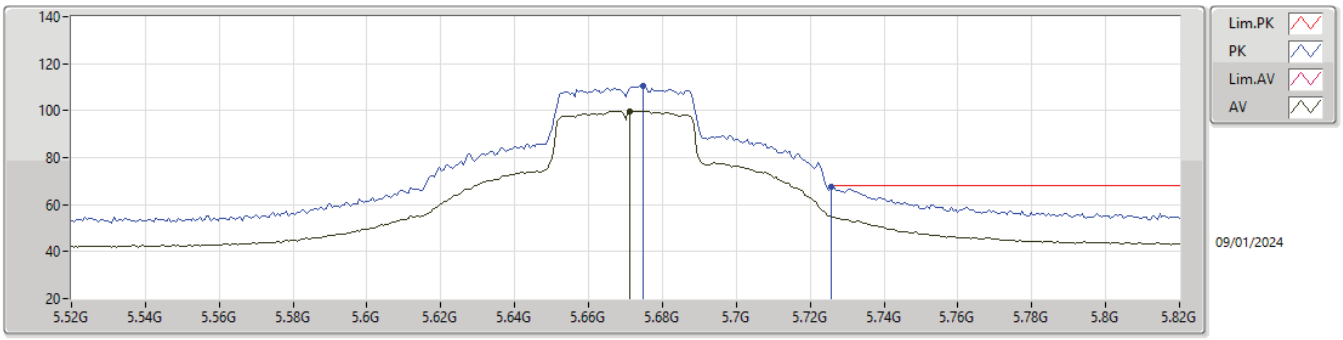
**5670MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.6736G | 97.35 | Inf | -Inf | -5.06 | 3 | Vertical | 40 | 2.06 | 102.41 | 33.44 | 7.34 | 45.84 |
| PK | 5.6742G | 107.85 | Inf | -Inf | -5.05 | 3 | Vertical | 40 | 2.06 | 112.90 | 33.45 | 7.34 | 45.84 |
| PK | 5.7252G | 63.41 | 68.20 | -4.79 | -4.69 | 3 | Vertical | 40 | 2.06 | 68.10 | 33.85 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

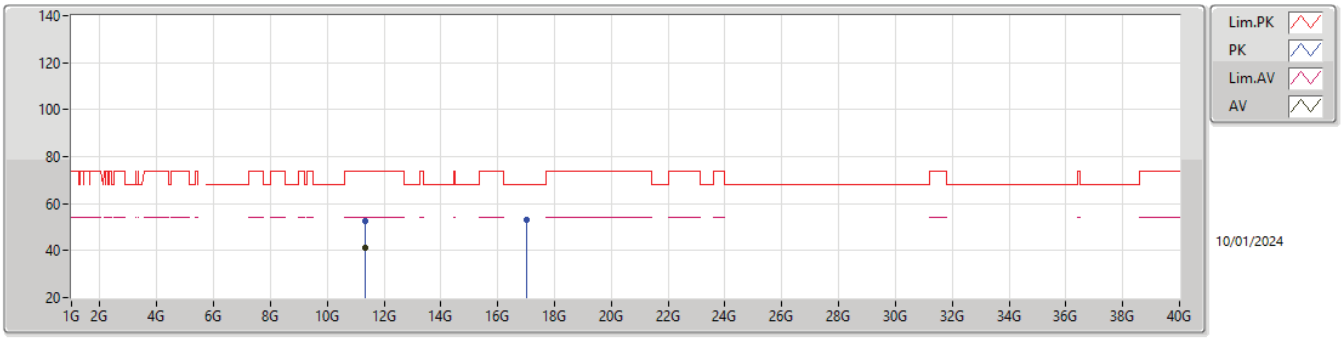
**5670MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.6712G | 99.87 | Inf | -Inf | -5.07 | 3 | Horizontal | 68 | 2.77 | 104.94 | 33.43 | 7.34 | 45.84 |
| PK | 5.6748G | 110.57 | Inf | -Inf | -5.05 | 3 | Horizontal | 68 | 2.77 | 115.62 | 33.45 | 7.34 | 45.84 |
| PK | 5.7258G | 67.75 | 68.20 | -0.45 | -4.68 | 3 | Horizontal | 68 | 2.77 | 72.43 | 33.86 | 7.31 | 45.85 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

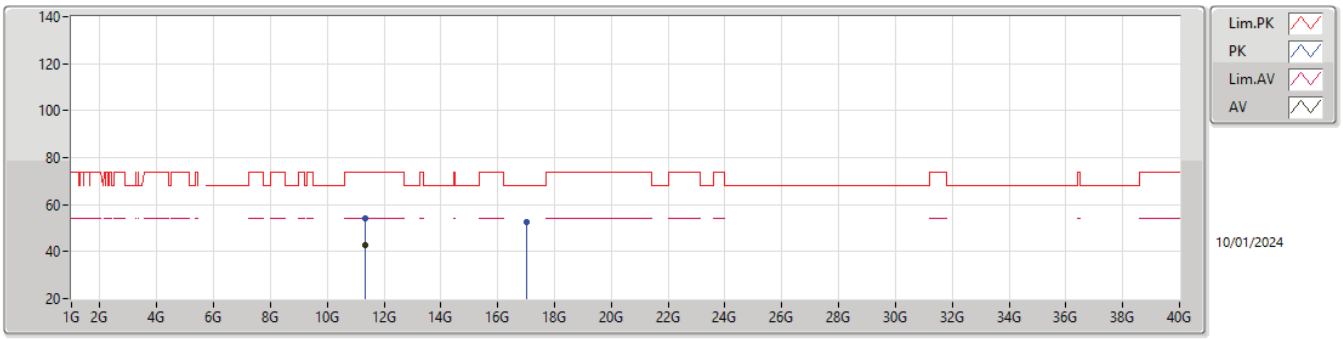
**5670MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.35824G | 41.36 | 54.00 | -12.64 | 6.77 | 3 | Vertical | 105 | 1.53 | 34.59 | 39.10 | 10.31 | 42.64 |
| PK | 11.32624G | 52.72 | 74.00 | -21.28 | 6.69 | 3 | Vertical | 105 | 1.53 | 46.03 | 39.05 | 10.30 | 42.66 |
| PK | 17.01128G | 53.05 | 68.20 | -15.15 | 6.77 | 3 | Vertical | 147 | 2.86 | 46.28 | 37.65 | 12.60 | 43.48 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

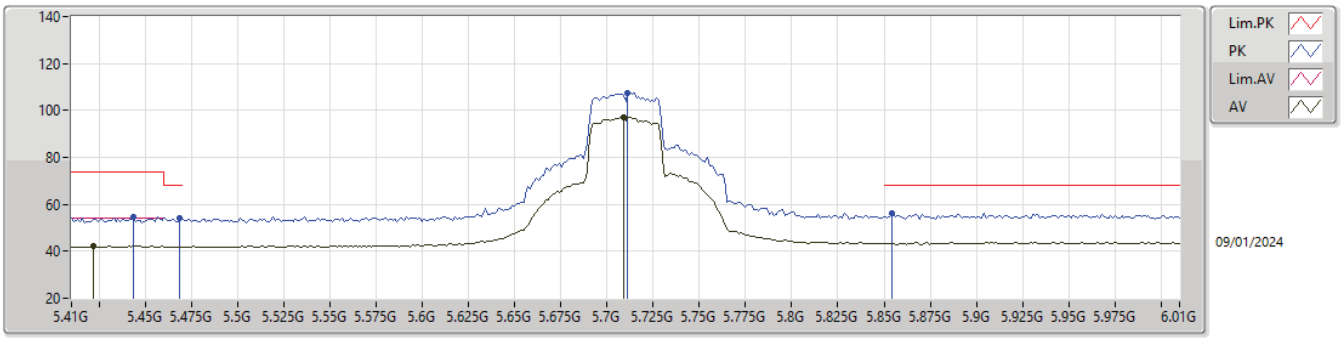
**5670MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.34728G | 42.95 | 54.00 | -11.05 | 6.76 | 3 | Horizontal | 38 | 2.79 | 36.19 | 39.09 | 10.31 | 42.64 |
| PK | 11.34912G | 54.25 | 74.00 | -19.75 | 6.77 | 3 | Horizontal | 38 | 2.79 | 47.48 | 39.10 | 10.31 | 42.64 |
| PK | 17.00264G | 52.82 | 68.20 | -15.38 | 6.72 | 3 | Horizontal | 323 | 1.56 | 46.10 | 37.61 | 12.59 | 43.48 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

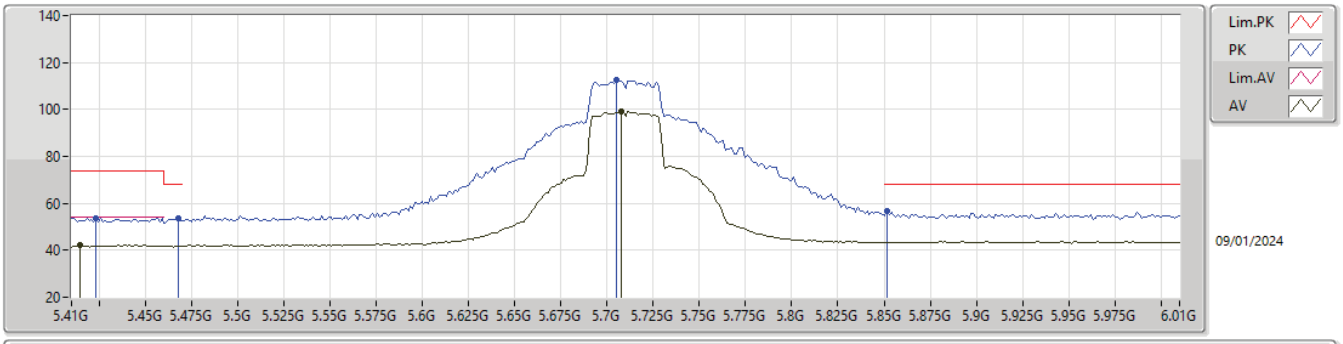
**5710MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.422G | 42.10 | 54.00 | -11.90 | -5.61 | 3 | Vertical | 41 | 1.68 | 47.71 | 33.04 | 7.17 | 45.82 |
| AV | 5.7088G | 97.03 | Inf | -Inf | -4.84 | 3 | Vertical | 41 | 1.68 | 101.87 | 33.69 | 7.32 | 45.85 |
| PK | 5.4436G | 54.62 | 74.00 | -19.38 | -5.55 | 3 | Vertical | 41 | 1.68 | 60.17 | 33.09 | 7.19 | 45.83 |
| PK | 5.4688G | 54.25 | 68.20 | -13.95 | -5.51 | 3 | Vertical | 41 | 1.68 | 59.76 | 33.10 | 7.22 | 45.83 |
| PK | 5.7112G | 107.51 | Inf | -Inf | -4.82 | 3 | Vertical | 41 | 1.68 | 112.33 | 33.71 | 7.32 | 45.85 |
| PK | 5.854G | 56.31 | 68.20 | -11.89 | -4.24 | 3 | Vertical | 41 | 1.68 | 60.55 | 34.32 | 7.30 | 45.86 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

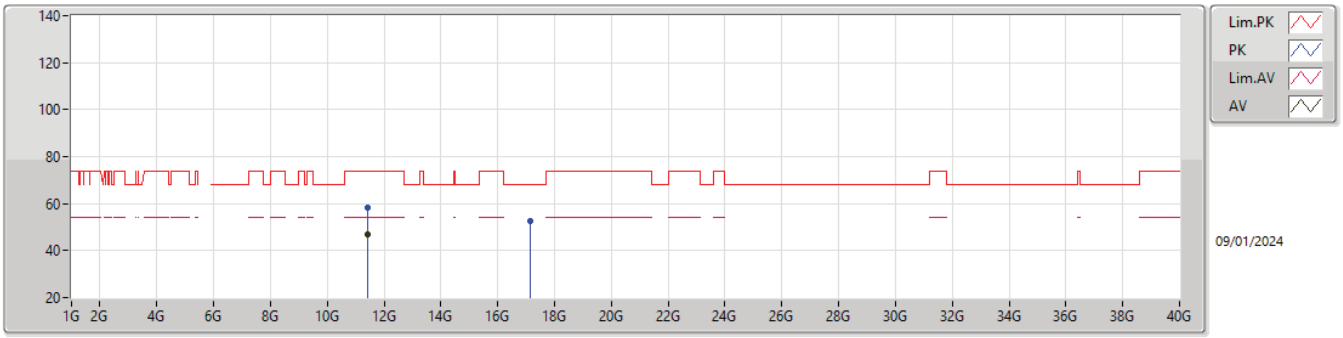
**5710MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4148G | 42.05 | 54.00 | -11.95 | -5.63 | 3 | Horizontal | 67 | 2.82 | 47.68 | 33.03 | 7.16 | 45.82 |
| AV | 5.7076G | 98.97 | Inf | -Inf | -4.85 | 3 | Horizontal | 67 | 2.82 | 103.82 | 33.68 | 7.32 | 45.85 |
| PK | 5.4232G | 53.86 | 74.00 | -20.14 | -5.60 | 3 | Horizontal | 67 | 2.82 | 59.46 | 33.05 | 7.17 | 45.82 |
| PK | 5.4676G | 53.42 | 68.20 | -14.78 | -5.51 | 3 | Horizontal | 67 | 2.82 | 58.93 | 33.10 | 7.22 | 45.83 |
| PK | 5.7052G | 112.67 | Inf | -Inf | -4.88 | 3 | Horizontal | 67 | 2.82 | 117.55 | 33.65 | 7.32 | 45.85 |
| PK | 5.8516G | 56.96 | 68.20 | -11.24 | -4.25 | 3 | Horizontal | 67 | 2.82 | 61.21 | 34.31 | 7.30 | 45.86 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

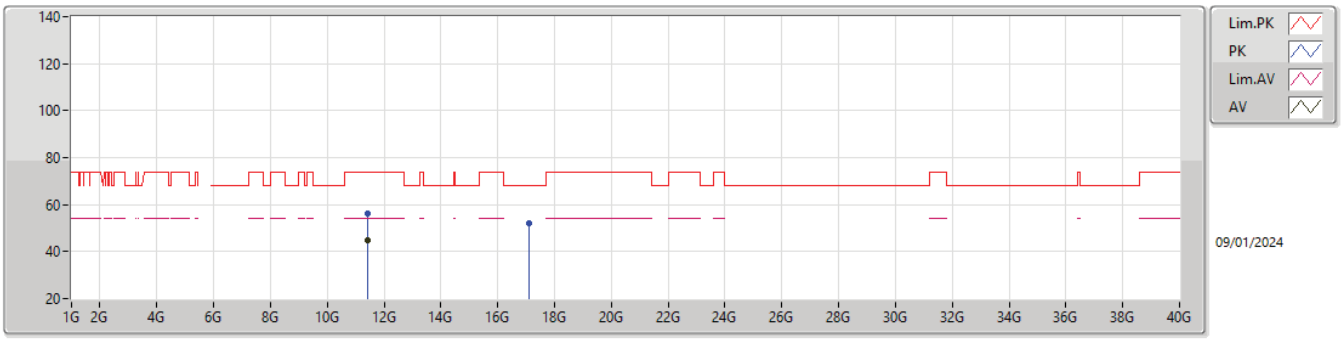
**5710MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.41968G | 46.66 | 54.00 | -7.34 | 6.77 | 3 | Vertical | 312 | 2.33 | 39.89 | 39.02 | 10.35 | 42.60 |
| PK | 11.41896G | 58.13 | 74.00 | -15.87 | 6.77 | 3 | Vertical | 312 | 2.33 | 51.36 | 39.02 | 10.35 | 42.60 |
| PK | 17.13944G | 52.43 | 68.20 | -15.77 | 6.81 | 3 | Vertical | 277 | 2.51 | 45.62 | 37.60 | 12.67 | 43.46 |

**5.47-5.725GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

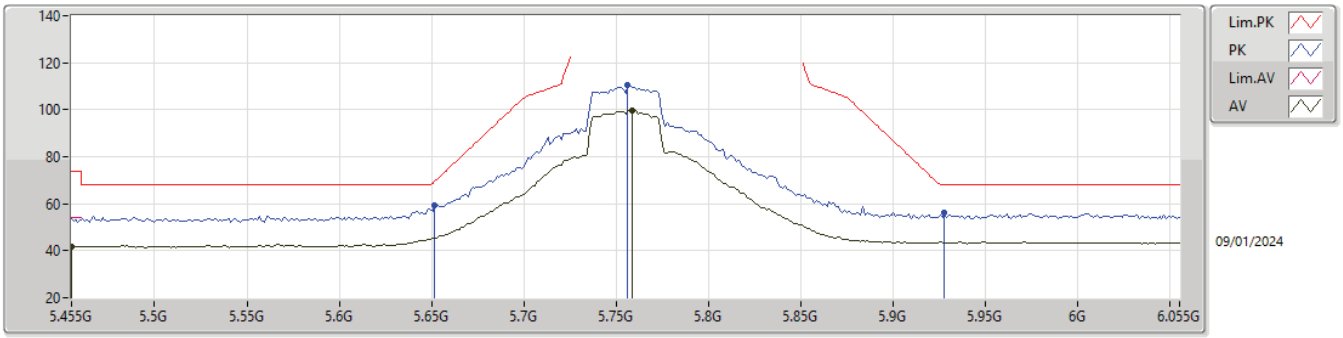
**5710MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.41976G | 44.64 | 54.00 | -9.36 | 6.77 | 3 | Horizontal | 331 | 3.00 | 37.87 | 39.02 | 10.35 | 42.60 |
| PK | 11.42208G | 56.18 | 74.00 | -17.82 | 6.76 | 3 | Horizontal | 331 | 3.00 | 49.42 | 39.01 | 10.35 | 42.60 |
| PK | 17.12344G | 51.97 | 68.20 | -16.23 | 6.79 | 3 | Horizontal | 37 | 2.12 | 45.18 | 37.60 | 12.66 | 43.47 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

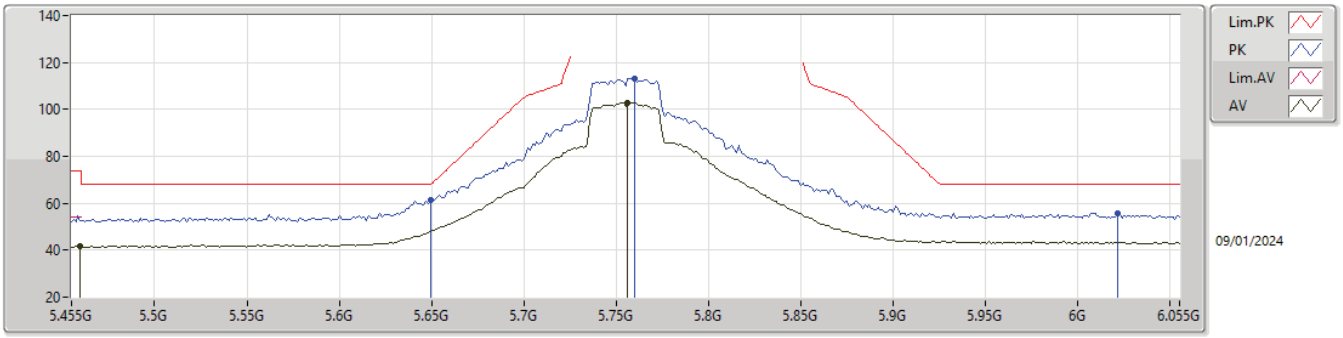
**5755MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.455G | 41.87 | 54.00 | -12.13 | -5.53 | 3 | Vertical | 41 | 1.85 | 47.40 | 33.10 | 7.20 | 45.83 |
| AV | 5.7586G | 99.69 | Inf | -Inf | -4.42 | 3 | Vertical | 41 | 1.85 | 104.11 | 34.13 | 7.30 | 45.85 |
| PK | 5.6518G | 59.43 | 69.53 | -10.10 | -5.18 | 3 | Vertical | 41 | 1.85 | 64.61 | 33.31 | 7.35 | 45.84 |
| PK | 5.7562G | 110.33 | Inf | -Inf | -4.43 | 3 | Vertical | 41 | 1.85 | 114.76 | 34.12 | 7.30 | 45.85 |
| PK | 5.9278G | 55.96 | 68.20 | -12.24 | -4.03 | 3 | Vertical | 41 | 1.85 | 59.99 | 34.50 | 7.33 | 45.86 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

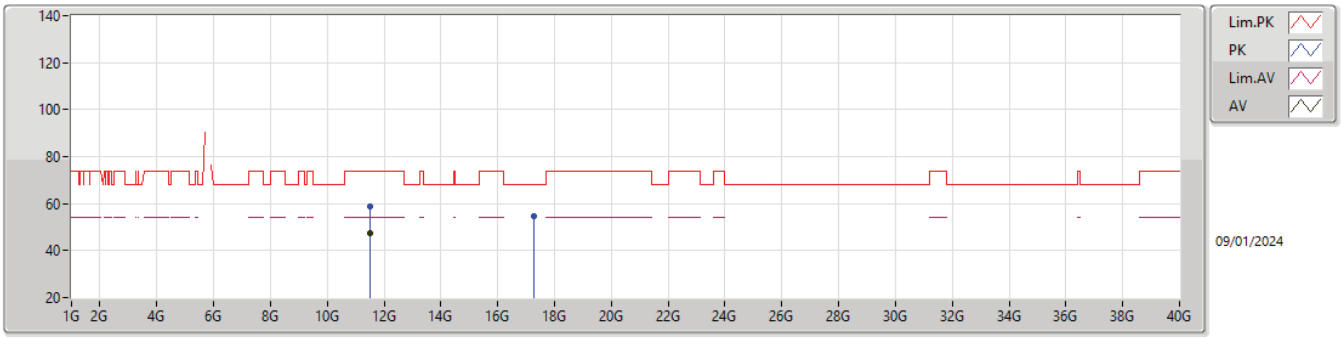
**5755MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4598G | 41.62 | 54.00 | -12.38 | -5.52 | 3 | Horizontal | 66 | 2.20 | 47.14 | 33.10 | 7.21 | 45.83 |
| AV | 5.7562G | 102.87 | Inf | -Inf | -4.43 | 3 | Horizontal | 66 | 2.20 | 107.30 | 34.12 | 7.30 | 45.85 |
| PK | 5.6494G | 61.59 | 68.20 | -6.61 | -5.19 | 3 | Horizontal | 66 | 2.20 | 66.78 | 33.30 | 7.35 | 45.84 |
| PK | 5.7598G | 113.32 | Inf | -Inf | -4.41 | 3 | Horizontal | 66 | 2.20 | 117.73 | 34.14 | 7.30 | 45.85 |
| PK | 6.0214G | 55.77 | 68.20 | -12.43 | -4.09 | 3 | Horizontal | 66 | 2.20 | 59.86 | 34.41 | 7.37 | 45.87 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

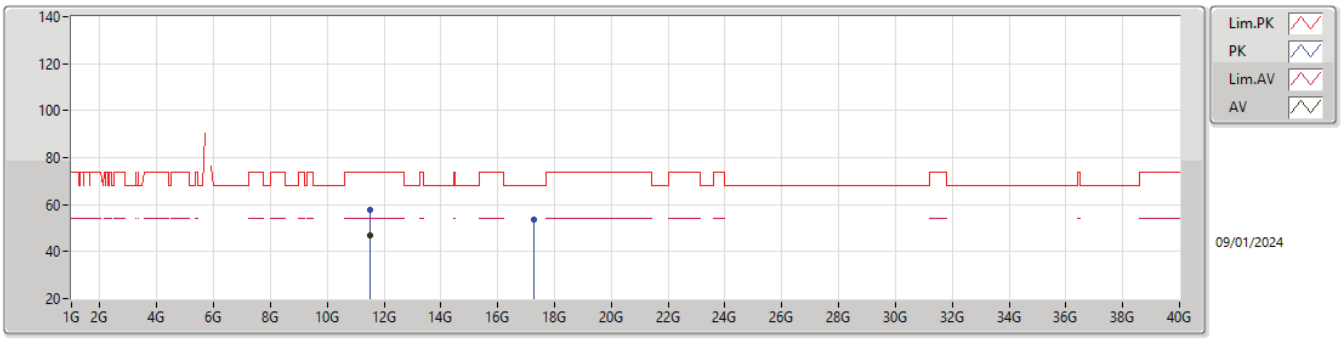
**5755MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.50944G | 47.57 | 54.00 | -6.43 | 6.73 | 3 | Vertical | 51 | 2.48 | 40.84 | 38.88 | 10.40 | 42.55 |
| PK | 11.5096G | 58.86 | 74.00 | -15.14 | 6.73 | 3 | Vertical | 51 | 2.48 | 52.13 | 38.88 | 10.40 | 42.55 |
| PK | 17.28372G | 54.56 | 68.20 | -13.64 | 7.17 | 3 | Vertical | 148 | 2.93 | 47.39 | 37.87 | 12.75 | 43.45 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

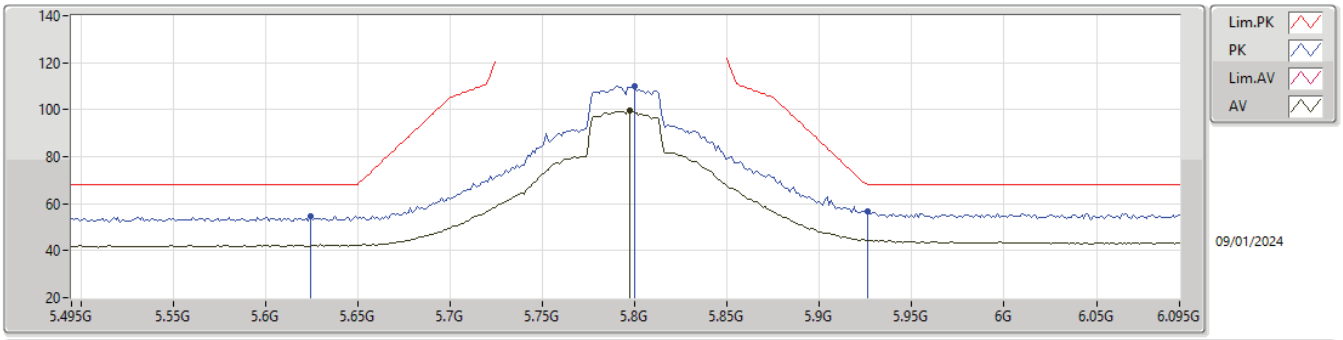
**5755MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.50984G | 46.78 | 54.00 | -7.22 | 6.73 | 3 | Horizontal | 329 | 1.73 | 40.05 | 38.88 | 10.40 | 42.55 |
| PK | 11.5244G | 58.01 | 74.00 | -15.99 | 6.70 | 3 | Horizontal | 329 | 1.73 | 51.31 | 38.85 | 10.40 | 42.55 |
| PK | 17.2538G | 53.47 | 68.20 | -14.73 | 7.09 | 3 | Horizontal | 326 | 2.07 | 46.38 | 37.81 | 12.73 | 43.45 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

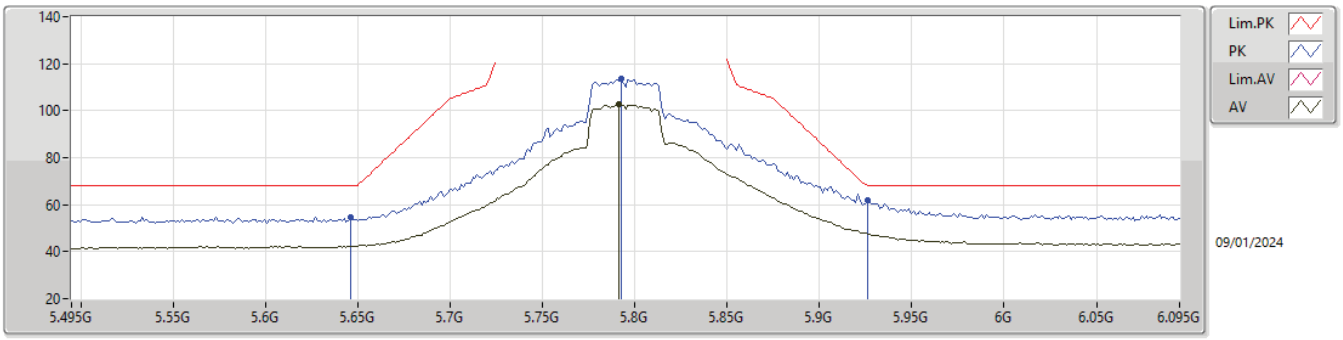
**5795MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.7974G | 99.47 | Inf | -Inf | -4.28 | 3 | Vertical | 42 | 1.84 | 103.75 | 34.29 | 7.28 | 45.85 |
| PK | 5.6246G | 54.87 | 68.20 | -13.33 | -5.23 | 3 | Vertical | 42 | 1.84 | 60.10 | 33.25 | 7.36 | 45.84 |
| PK | 5.7998G | 109.84 | Inf | -Inf | -4.27 | 3 | Vertical | 42 | 1.84 | 114.11 | 34.30 | 7.28 | 45.85 |
| PK | 5.9258G | 56.65 | 68.20 | -11.55 | -4.03 | 3 | Vertical | 42 | 1.84 | 60.68 | 34.50 | 7.33 | 45.86 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

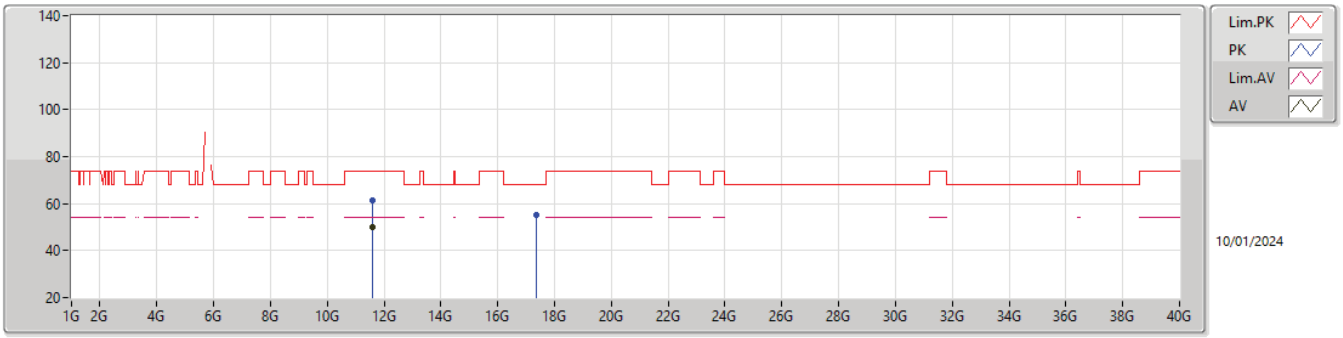
**5795MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.7914G | 102.53 | Inf | -Inf | -4.30 | 3 | Horizontal | 64 | 2.07 | 106.83 | 34.27 | 7.28 | 45.85 |
| PK | 5.6462G | 54.87 | 68.20 | -13.33 | -5.20 | 3 | Horizontal | 64 | 2.07 | 60.07 | 33.29 | 7.35 | 45.84 |
| PK | 5.7926G | 113.38 | Inf | -Inf | -4.30 | 3 | Horizontal | 64 | 2.07 | 117.68 | 34.27 | 7.28 | 45.85 |
| PK | 5.9258G | 61.69 | 68.20 | -6.51 | -4.03 | 3 | Horizontal | 64 | 2.07 | 65.72 | 34.50 | 7.33 | 45.86 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

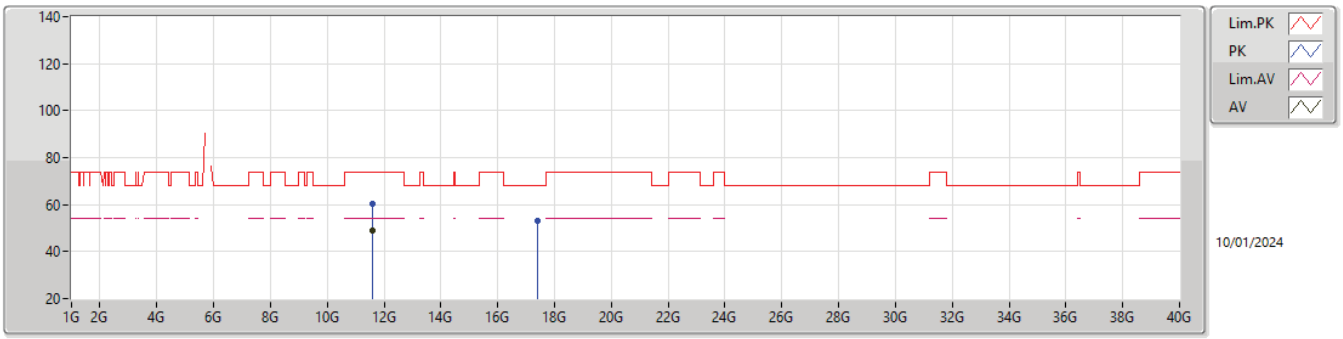
**5795MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.58968G | 49.79 | 54.00 | -4.21 | 6.44 | 3 | Vertical | 352 | 2.96 | 43.35 | 38.56 | 10.44 | 42.56 |
| PK | 11.59128G | 61.48 | 74.00 | -12.52 | 6.43 | 3 | Vertical | 352 | 2.96 | 55.05 | 38.55 | 10.44 | 42.56 |
| PK | 17.3746G | 55.37 | 68.20 | -12.83 | 7.31 | 3 | Vertical | 311 | 2.44 | 48.06 | 37.95 | 12.80 | 43.44 |

**5.725-5.85GHz_802.11ac VHT40_Nss1,(MCS0)_1TX(Port1)**

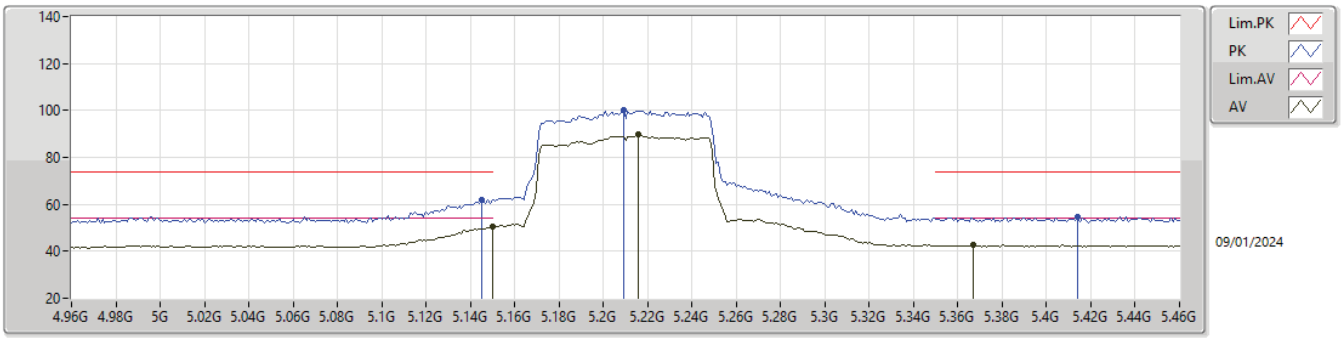
**5795MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.58968G | 48.84 | 54.00 | -5.16 | 6.44 | 3 | Horizontal | 325 | 1.68 | 42.40 | 38.56 | 10.44 | 42.56 |
| PK | 11.57736G | 60.24 | 74.00 | -13.76 | 6.51 | 3 | Horizontal | 325 | 1.68 | 53.73 | 38.64 | 10.43 | 42.56 |
| PK | 17.3826G | 53.23 | 68.20 | -14.97 | 7.34 | 3 | Horizontal | 206 | 1.15 | 45.89 | 37.97 | 12.80 | 43.43 |

**5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

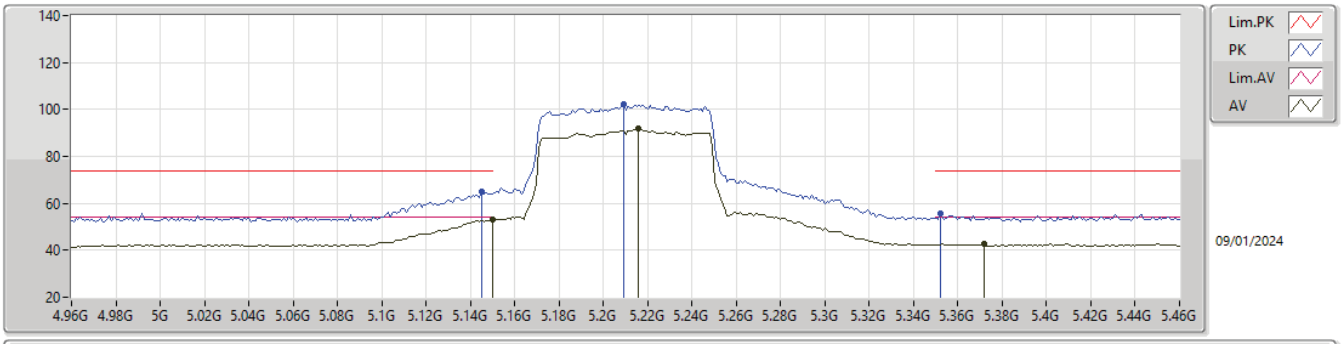
**5210MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 50.26 | 54.00 | -3.74 | -5.58 | 3 | Vertical | 46 | 3.00 | 55.84 | 33.10 | 7.12 | 45.80 |
| AV | 5.216G | 89.57 | Inf | -Inf | -5.46 | 3 | Vertical | 46 | 3.00 | 95.03 | 33.20 | 7.15 | 45.81 |
| AV | 5.367G | 42.64 | 54.00 | -11.36 | -5.61 | 3 | Vertical | 46 | 3.00 | 48.25 | 33.07 | 7.14 | 45.82 |
| PK | 5.145G | 62.04 | 74.00 | -11.96 | -5.57 | 3 | Vertical | 46 | 3.00 | 67.61 | 33.12 | 7.11 | 45.80 |
| PK | 5.209G | 100.24 | Inf | -Inf | -5.46 | 3 | Vertical | 46 | 3.00 | 105.70 | 33.20 | 7.15 | 45.81 |
| PK | 5.414G | 54.61 | 74.00 | -19.39 | -5.63 | 3 | Vertical | 46 | 3.00 | 60.24 | 33.03 | 7.16 | 45.82 |

**5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

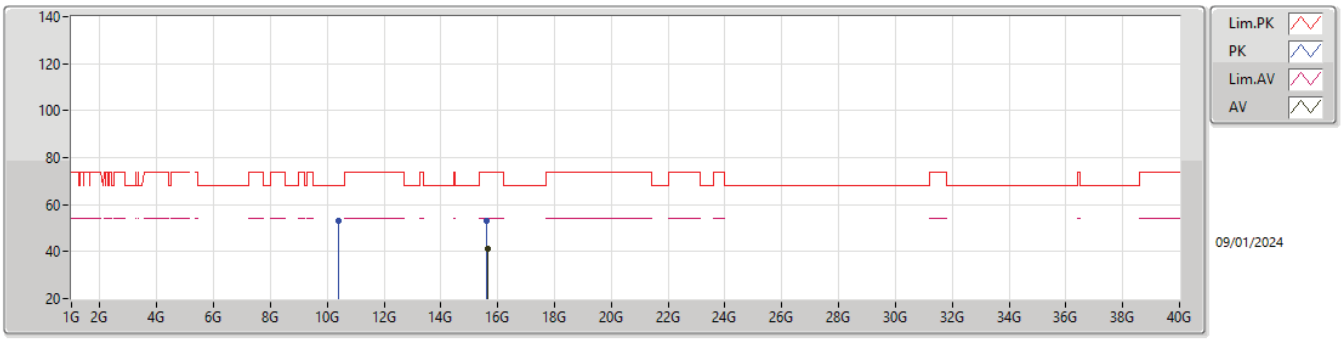
**5210MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.15G | 53.02 | 54.00 | -0.98 | -5.58 | 3 | Horizontal | 71 | 1.00 | 58.60 | 33.10 | 7.12 | 45.80 |
| AV | 5.216G | 91.71 | Inf | -Inf | -5.46 | 3 | Horizontal | 71 | 1.00 | 97.17 | 33.20 | 7.15 | 45.81 |
| AV | 5.372G | 42.82 | 54.00 | -11.18 | -5.62 | 3 | Horizontal | 71 | 1.00 | 48.44 | 33.06 | 7.14 | 45.82 |
| PK | 5.145G | 64.84 | 74.00 | -9.16 | -5.57 | 3 | Horizontal | 71 | 1.00 | 70.41 | 33.12 | 7.11 | 45.80 |
| PK | 5.209G | 102.16 | Inf | -Inf | -5.46 | 3 | Horizontal | 71 | 1.00 | 107.62 | 33.20 | 7.15 | 45.81 |
| PK | 5.352G | 55.92 | 74.00 | -18.08 | -5.58 | 3 | Horizontal | 71 | 1.00 | 61.50 | 33.10 | 7.14 | 45.82 |

**5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

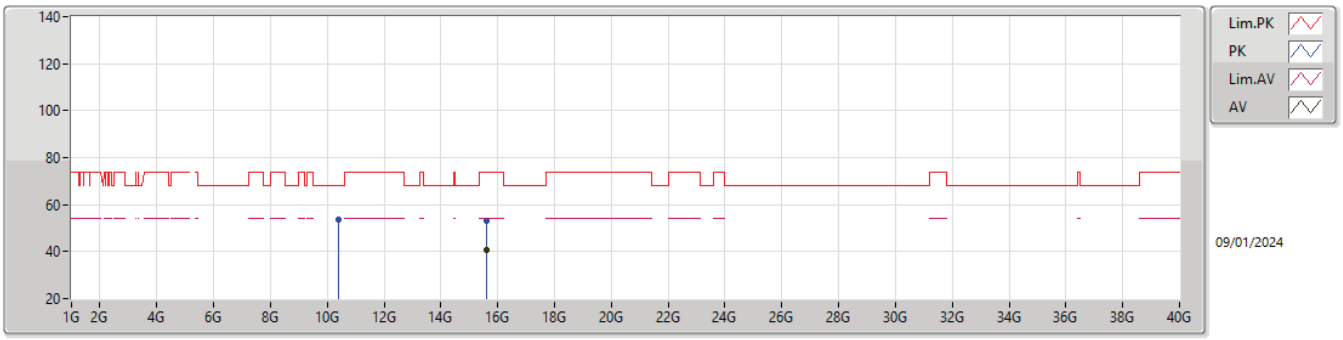
**5210MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.6332G | 41.10 | 54.00 | -12.90 | 6.82 | 3 | Vertical | 112 | 2.95 | 34.28 | 38.33 | 11.94 | 43.45 |
| PK | 10.41584G | 53.03 | 68.20 | -15.17 | 5.49 | 3 | Vertical | 319 | 1.79 | 47.54 | 38.57 | 9.80 | 42.88 |
| PK | 15.62216G | 53.28 | 74.00 | -20.72 | 6.91 | 3 | Vertical | 112 | 2.95 | 46.37 | 38.42 | 11.93 | 43.44 |

**5.15-5.25GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

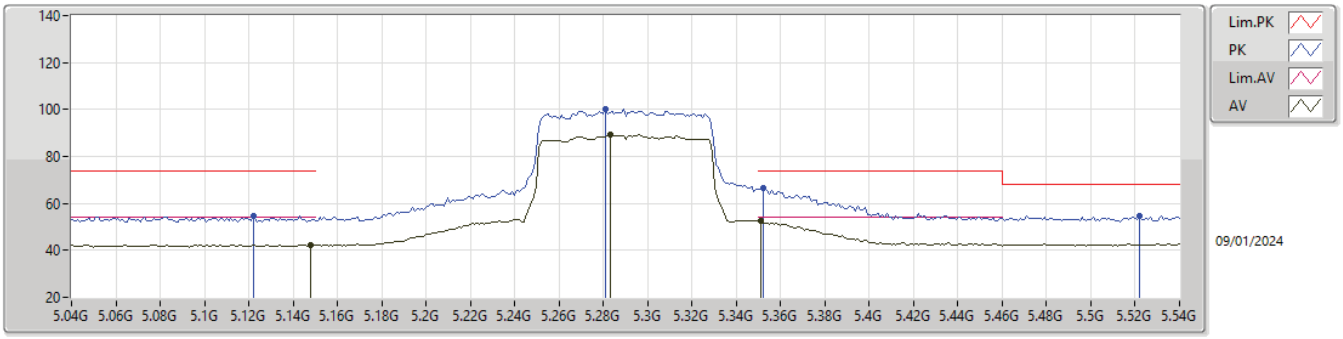
**5210MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.61512G | 40.79 | 54.00 | -13.21 | 6.97 | 3 | Horizontal | 111 | 2.68 | 33.82 | 38.48 | 11.93 | 43.44 |
| PK | 10.40736G | 53.43 | 68.20 | -14.77 | 5.50 | 3 | Horizontal | 39 | 1.50 | 47.93 | 38.59 | 9.80 | 42.89 |
| PK | 15.61368G | 52.90 | 74.00 | -21.10 | 6.98 | 3 | Horizontal | 111 | 2.68 | 45.92 | 38.49 | 11.93 | 43.44 |

**5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

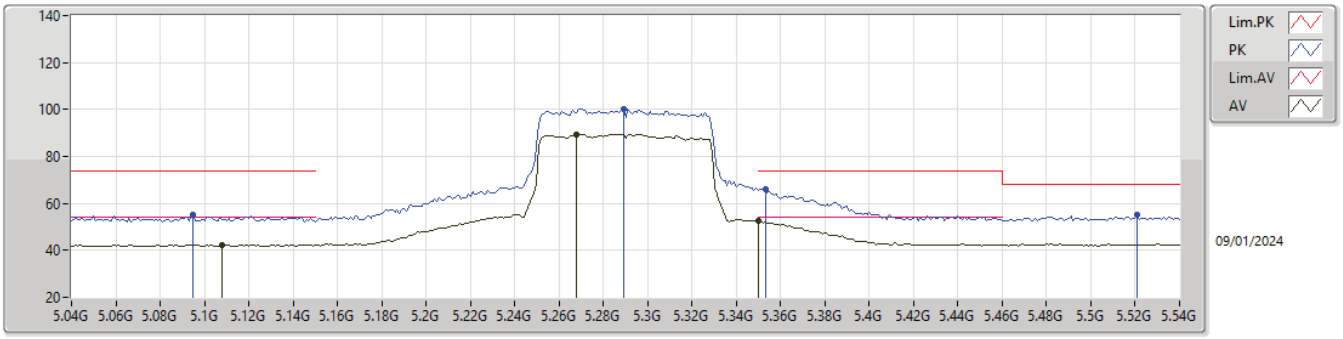
**5290MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.148G | 42.44 | 54.00 | -11.56 | -5.57 | 3 | Vertical | 43 | 2.96 | 48.01 | 33.11 | 7.12 | 45.80 |
| AV | 5.283G | 89.16 | Inf | -Inf | -5.53 | 3 | Vertical | 43 | 2.96 | 94.69 | 33.13 | 7.15 | 45.81 |
| AV | 5.351G | 52.53 | 54.00 | -1.47 | -5.58 | 3 | Vertical | 43 | 2.96 | 58.11 | 33.10 | 7.14 | 45.82 |
| PK | 5.122G | 54.51 | 74.00 | -19.49 | -5.49 | 3 | Vertical | 43 | 2.96 | 60.00 | 33.21 | 7.10 | 45.80 |
| PK | 5.281G | 100.12 | Inf | -Inf | -5.52 | 3 | Vertical | 43 | 2.96 | 105.64 | 33.14 | 7.15 | 45.81 |
| PK | 5.352G | 66.46 | 74.00 | -7.54 | -5.58 | 3 | Vertical | 43 | 2.96 | 72.04 | 33.10 | 7.14 | 45.82 |
| PK | 5.522G | 54.79 | 68.20 | -13.41 | -5.41 | 3 | Vertical | 43 | 2.96 | 60.20 | 33.14 | 7.28 | 45.83 |

**5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

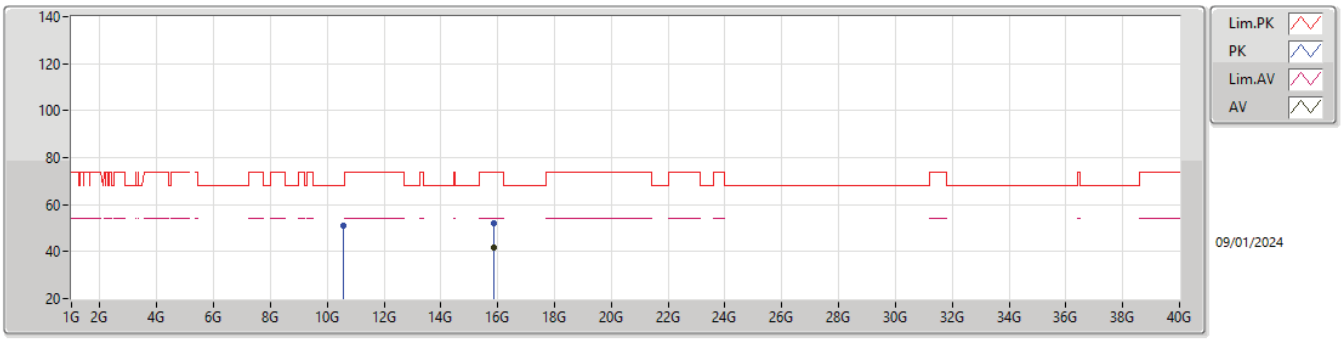
**5290MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.108G | 42.49 | 54.00 | -11.51 | -5.44 | 3 | Horizontal | 82 | 2.07 | 47.93 | 33.27 | 7.09 | 45.80 |
| AV | 5.268G | 89.56 | Inf | -Inf | -5.50 | 3 | Horizontal | 82 | 2.07 | 95.06 | 33.16 | 7.15 | 45.81 |
| AV | 5.35G | 52.54 | 54.00 | -1.46 | -5.58 | 3 | Horizontal | 82 | 2.07 | 58.12 | 33.10 | 7.14 | 45.82 |
| PK | 5.095G | 55.08 | 74.00 | -18.92 | -5.42 | 3 | Horizontal | 82 | 2.07 | 60.50 | 33.30 | 7.08 | 45.80 |
| PK | 5.289G | 100.36 | Inf | -Inf | -5.54 | 3 | Horizontal | 82 | 2.07 | 105.90 | 33.12 | 7.15 | 45.81 |
| PK | 5.353G | 66.21 | 74.00 | -7.79 | -5.59 | 3 | Horizontal | 82 | 2.07 | 71.80 | 33.09 | 7.14 | 45.82 |
| PK | 5.521G | 55.06 | 68.20 | -13.14 | -5.41 | 3 | Horizontal | 82 | 2.07 | 60.47 | 33.14 | 7.28 | 45.83 |

**5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

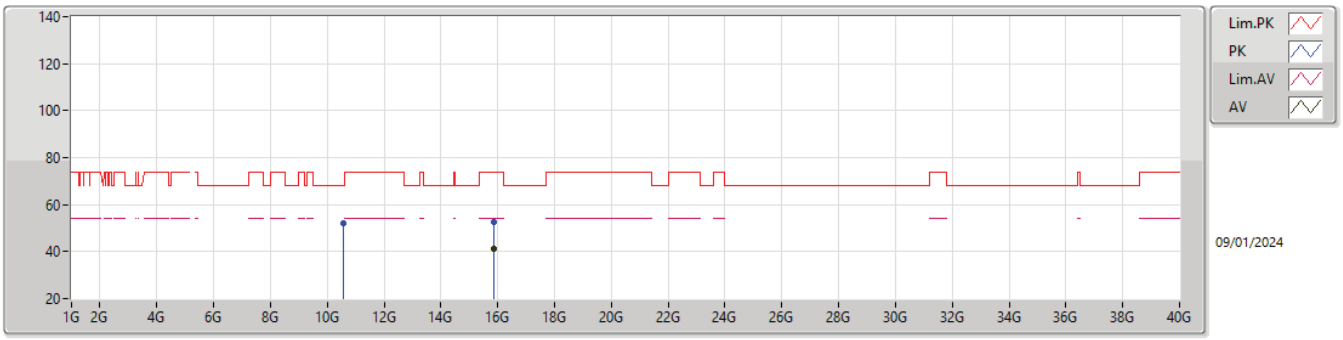
**5290MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.8764G | 41.69 | 54.00 | -12.31 | 6.54 | 3 | Vertical | 171 | 1.69 | 35.15 | 38.11 | 12.00 | 43.57 |
| PK | 10.5896G | 51.09 | 68.20 | -17.11 | 5.87 | 3 | Vertical | 159 | 2.15 | 45.22 | 38.78 | 9.90 | 42.81 |
| PK | 15.88592G | 52.25 | 74.00 | -21.75 | 6.58 | 3 | Vertical | 171 | 1.69 | 45.67 | 38.14 | 12.01 | 43.57 |

**5.25-5.35GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

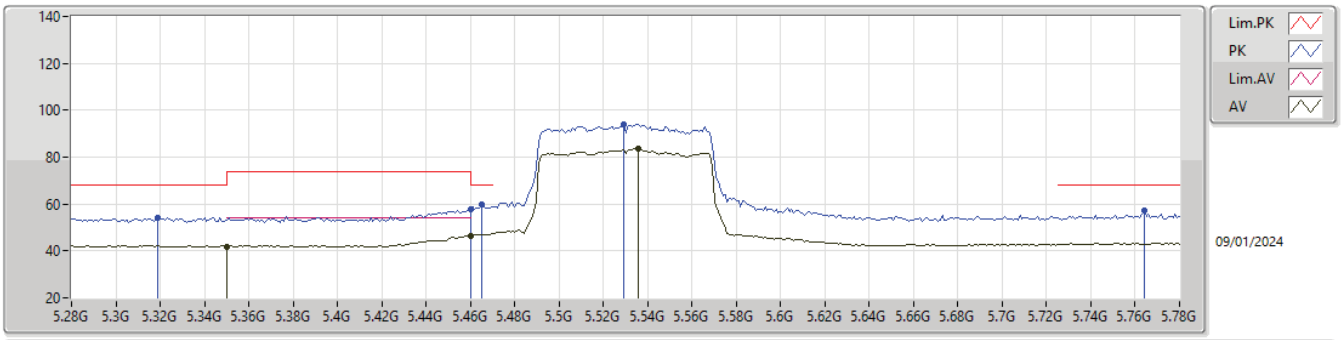
**5290MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 15.87928G | 41.28 | 54.00 | -12.72 | 6.56 | 3 | Horizontal | 47 | 2.73 | 34.72 | 38.12 | 12.01 | 43.57 |
| PK | 10.58056G | 52.00 | 68.20 | -16.20 | 5.84 | 3 | Horizontal | 317 | 1.80 | 46.16 | 38.76 | 9.89 | 42.81 |
| PK | 15.87232G | 52.56 | 74.00 | -21.44 | 6.52 | 3 | Horizontal | 47 | 2.73 | 46.04 | 38.09 | 12.00 | 43.57 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

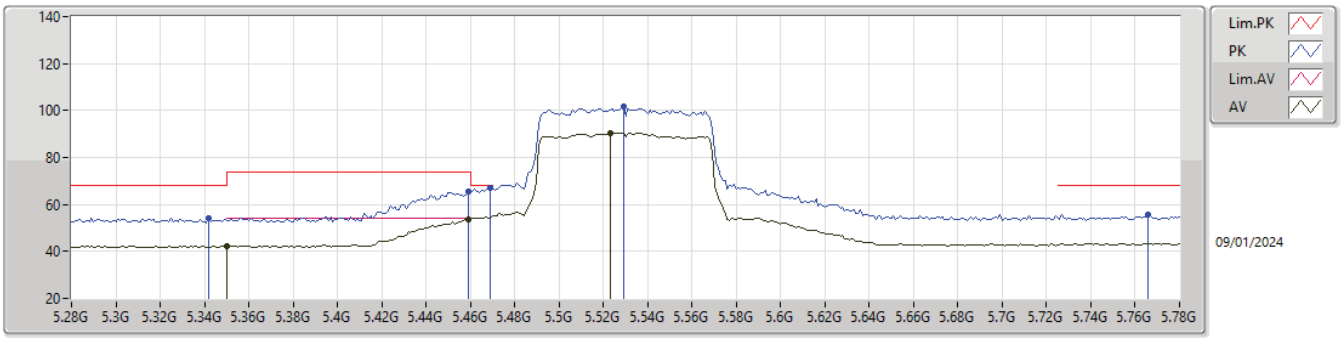
**5530MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.35G | 41.92 | 54.00 | -12.08 | -5.58 | 3 | Vertical | 352 | 1.48 | 47.50 | 33.10 | 7.14 | 45.82 |
| AV | 5.46G | 46.60 | 54.00 | -7.40 | -5.52 | 3 | Vertical | 352 | 1.48 | 52.12 | 33.10 | 7.21 | 45.83 |
| AV | 5.536G | 83.50 | Inf | -Inf | -5.36 | 3 | Vertical | 352 | 1.48 | 88.86 | 33.17 | 7.30 | 45.83 |
| PK | 5.319G | 54.18 | 68.20 | -14.02 | -5.58 | 3 | Vertical | 352 | 1.48 | 59.76 | 33.10 | 7.14 | 45.82 |
| PK | 5.46G | 57.89 | 74.00 | -16.11 | -5.52 | 3 | Vertical | 352 | 1.48 | 63.41 | 33.10 | 7.21 | 45.83 |
| PK | 5.465G | 59.66 | 68.20 | -8.54 | -5.52 | 3 | Vertical | 352 | 1.48 | 65.18 | 33.10 | 7.21 | 45.83 |
| PK | 5.529G | 94.05 | Inf | -Inf | -5.38 | 3 | Vertical | 352 | 1.48 | 99.43 | 33.16 | 7.29 | 45.83 |
| PK | 5.764G | 57.05 | 68.20 | -11.15 | -4.39 | 3 | Vertical | 352 | 1.48 | 61.44 | 34.16 | 7.30 | 45.85 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

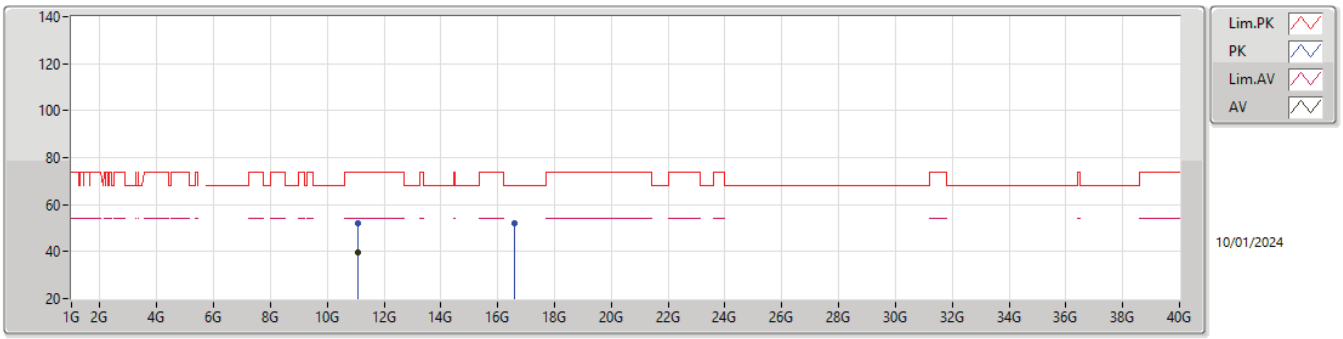
**5530MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.35G | 42.44 | 54.00 | -11.56 | -5.58 | 3 | Horizontal | 75 | 3.00 | 48.02 | 33.10 | 7.14 | 45.82 |
| AV | 5.459G | 53.78 | 54.00 | -0.22 | -5.52 | 3 | Horizontal | 75 | 3.00 | 59.30 | 33.10 | 7.21 | 45.83 |
| AV | 5.523G | 90.59 | Inf | -Inf | -5.40 | 3 | Horizontal | 75 | 3.00 | 95.99 | 33.15 | 7.28 | 45.83 |
| PK | 5.342G | 54.35 | 68.20 | -13.85 | -5.58 | 3 | Horizontal | 75 | 3.00 | 59.93 | 33.10 | 7.14 | 45.82 |
| PK | 5.459G | 65.52 | 74.00 | -8.48 | -5.52 | 3 | Horizontal | 75 | 3.00 | 71.04 | 33.10 | 7.21 | 45.83 |
| PK | 5.469G | 66.97 | 68.20 | -1.23 | -5.51 | 3 | Horizontal | 75 | 3.00 | 72.48 | 33.10 | 7.22 | 45.83 |
| PK | 5.529G | 101.71 | Inf | -Inf | -5.38 | 3 | Horizontal | 75 | 3.00 | 107.09 | 33.16 | 7.29 | 45.83 |
| PK | 5.766G | 55.66 | 68.20 | -12.54 | -4.39 | 3 | Horizontal | 75 | 3.00 | 60.05 | 34.16 | 7.30 | 45.85 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

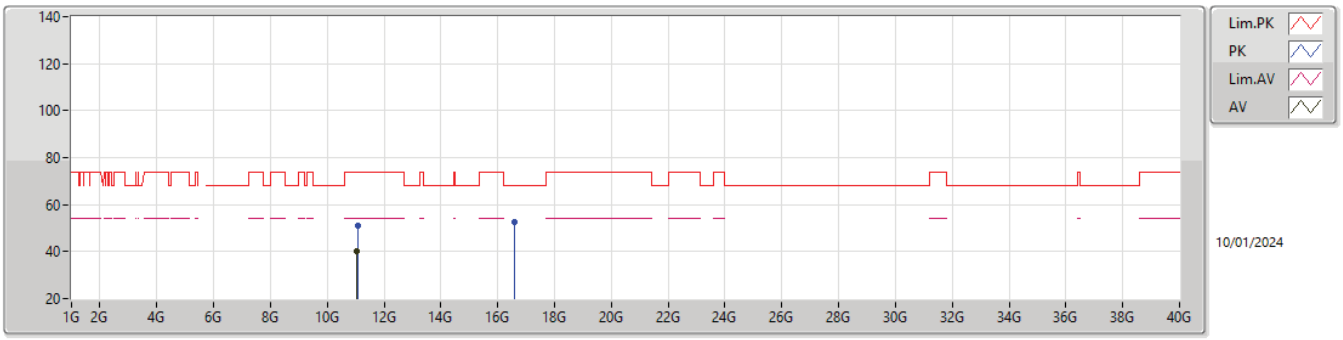
**5530MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.06168G | 39.82 | 54.00 | -14.18 | 6.03 | 3 | Vertical | 127 | 1.30 | 33.79 | 38.70 | 10.15 | 42.82 |
| PK | 11.06272G | 51.96 | 74.00 | -22.04 | 6.03 | 3 | Vertical | 127 | 1.30 | 45.93 | 38.70 | 10.15 | 42.82 |
| PK | 16.60776G | 51.86 | 68.20 | -16.34 | 6.90 | 3 | Vertical | 139 | 2.70 | 44.96 | 37.93 | 12.37 | 43.40 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

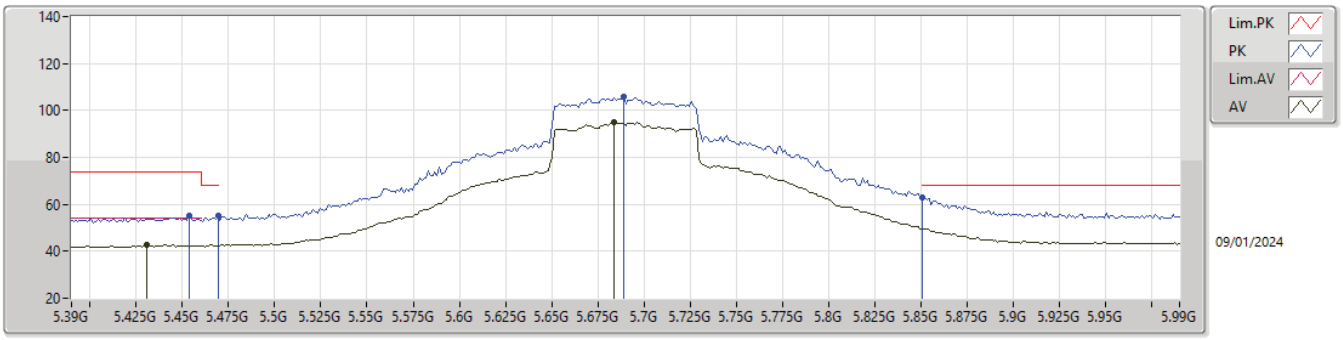
**5530MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.04304G | 40.04 | 54.00 | -13.96 | 6.01 | 3 | Horizontal | 71 | 1.26 | 34.03 | 38.70 | 10.14 | 42.83 |
| PK | 11.06024G | 50.90 | 74.00 | -23.10 | 6.03 | 3 | Horizontal | 71 | 1.26 | 44.87 | 38.70 | 10.15 | 42.82 |
| PK | 16.60176G | 52.64 | 68.20 | -15.56 | 6.88 | 3 | Horizontal | 301 | 1.69 | 45.76 | 37.91 | 12.37 | 43.40 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

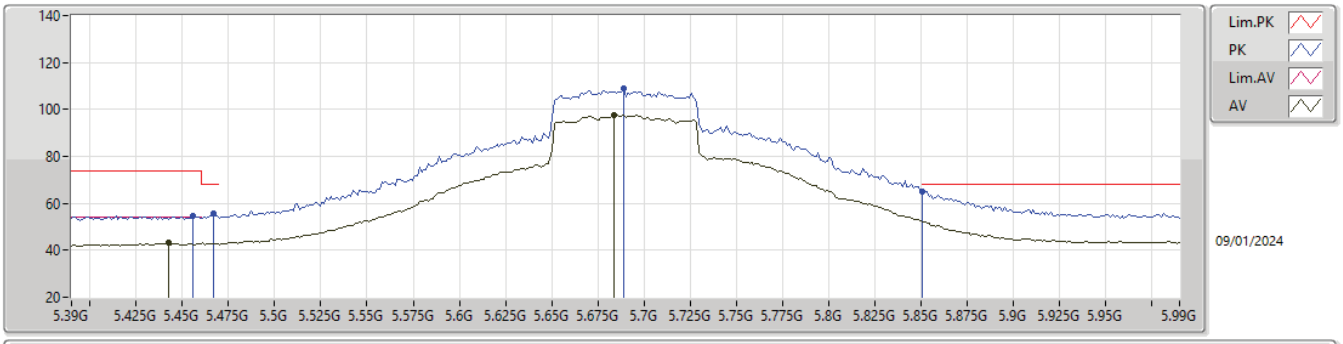
**5690MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4308G | 42.66 | 54.00 | -11.34 | -5.58 | 3 | Vertical | 43 | 2.29 | 48.24 | 33.06 | 7.18 | 45.82 |
| AV | 5.684G | 95.03 | Inf | -Inf | -5.01 | 3 | Vertical | 43 | 2.29 | 100.04 | 33.50 | 7.33 | 45.84 |
| PK | 5.4536G | 54.97 | 74.00 | -19.03 | -5.53 | 3 | Vertical | 43 | 2.29 | 60.50 | 33.10 | 7.20 | 45.83 |
| PK | 5.4692G | 55.10 | 68.20 | -13.10 | -5.51 | 3 | Vertical | 43 | 2.29 | 60.61 | 33.10 | 7.22 | 45.83 |
| PK | 5.6888G | 105.92 | Inf | -Inf | -4.99 | 3 | Vertical | 43 | 2.29 | 110.91 | 33.53 | 7.33 | 45.85 |
| PK | 5.8508G | 63.05 | 68.20 | -5.15 | -4.26 | 3 | Vertical | 43 | 2.29 | 67.31 | 34.30 | 7.30 | 45.86 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

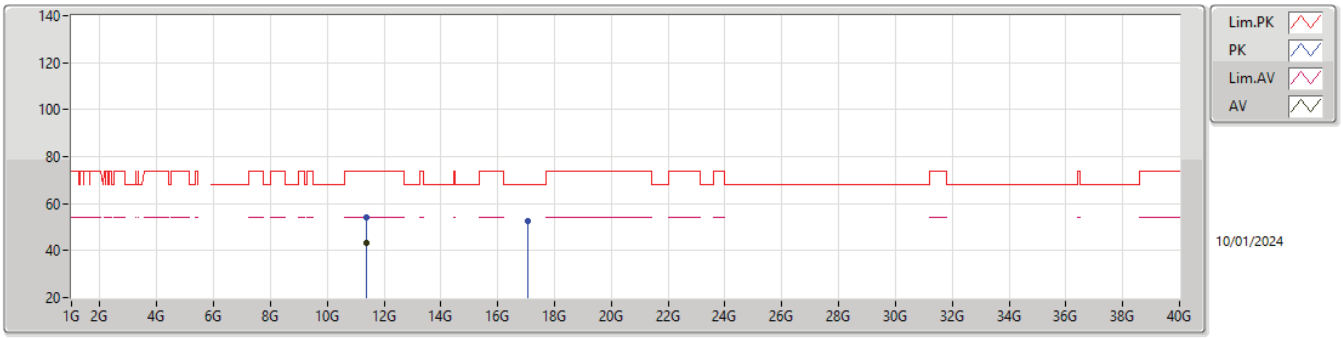
**5690MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.4428G | 43.06 | 54.00 | -10.94 | -5.55 | 3 | Horizontal | 81 | 2.62 | 48.61 | 33.09 | 7.19 | 45.83 |
| AV | 5.684G | 97.67 | Inf | -Inf | -5.01 | 3 | Horizontal | 81 | 2.62 | 102.68 | 33.50 | 7.33 | 45.84 |
| PK | 5.456G | 54.62 | 74.00 | -19.38 | -5.53 | 3 | Horizontal | 81 | 2.62 | 60.15 | 33.10 | 7.20 | 45.83 |
| PK | 5.4668G | 55.74 | 68.20 | -12.46 | -5.51 | 3 | Horizontal | 81 | 2.62 | 61.25 | 33.10 | 7.22 | 45.83 |
| PK | 5.6888G | 108.71 | Inf | -Inf | -4.99 | 3 | Horizontal | 81 | 2.62 | 113.70 | 33.53 | 7.33 | 45.85 |
| PK | 5.8508G | 65.12 | 68.20 | -3.08 | -4.26 | 3 | Horizontal | 81 | 2.62 | 69.38 | 34.30 | 7.30 | 45.86 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

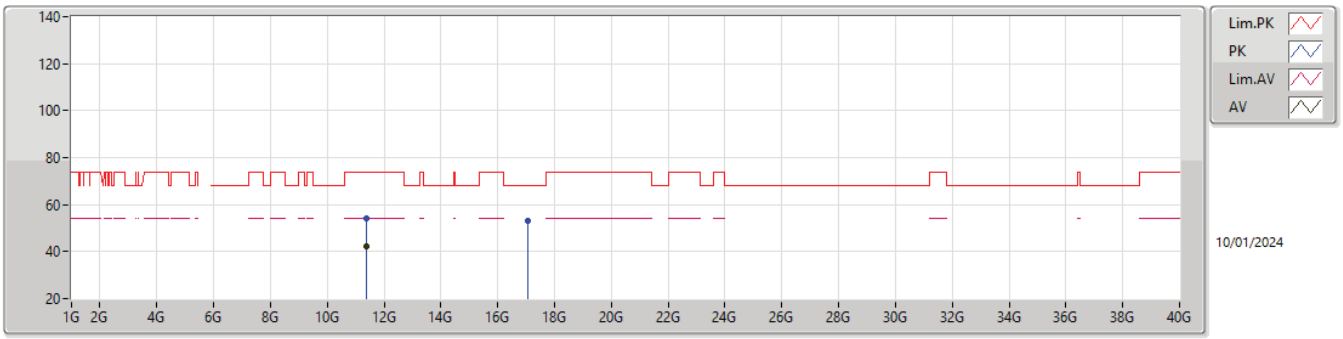
**5690MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.37952G | 43.04 | 54.00 | -10.96 | 6.80 | 3 | Vertical | 314 | 1.98 | 36.24 | 39.10 | 10.32 | 42.62 |
| PK | 11.39848G | 54.28 | 74.00 | -19.72 | 6.83 | 3 | Vertical | 314 | 1.98 | 47.45 | 39.10 | 10.34 | 42.61 |
| PK | 17.0528G | 52.77 | 68.20 | -15.43 | 6.94 | 3 | Vertical | 29 | 1.07 | 45.83 | 37.79 | 12.62 | 43.47 |

**5.47-5.725GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

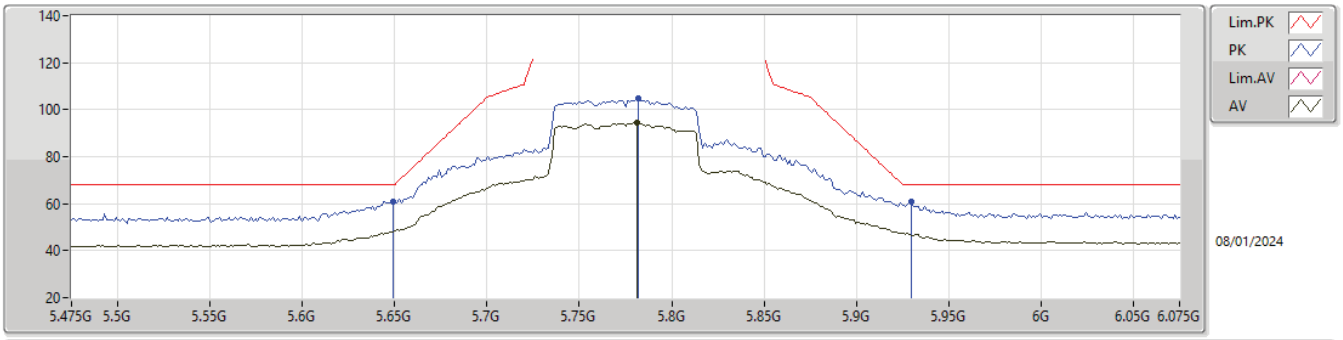
**5690MHz Straddle 5.47-5.725GHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.39496G | 42.37 | 54.00 | -11.63 | 6.81 | 3 | Horizontal | 333 | 3.00 | 35.56 | 39.10 | 10.33 | 42.62 |
| PK | 11.36856G | 54.02 | 74.00 | -19.98 | 6.79 | 3 | Horizontal | 333 | 3.00 | 47.23 | 39.10 | 10.32 | 42.63 |
| PK | 17.05656G | 52.97 | 68.20 | -15.23 | 6.92 | 3 | Horizontal | 339 | 1.72 | 46.05 | 37.77 | 12.62 | 43.47 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

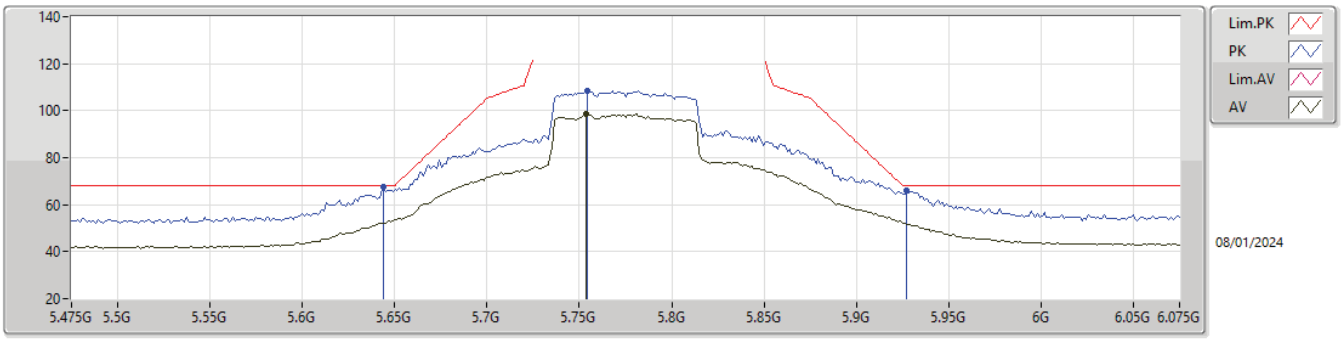
**5775MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.781G | 94.73 | Inf | -Inf | -4.34 | 3 | Vertical | 38 | 1.83 | 99.07 | 34.22 | 7.29 | 45.85 |
| PK | 5.649G | 60.98 | 68.20 | -7.22 | -5.19 | 3 | Vertical | 38 | 1.83 | 66.17 | 33.30 | 7.35 | 45.84 |
| PK | 5.7822G | 104.79 | Inf | -Inf | -4.33 | 3 | Vertical | 38 | 1.83 | 109.12 | 34.23 | 7.29 | 45.85 |
| PK | 5.9298G | 60.87 | 68.20 | -7.33 | -4.03 | 3 | Vertical | 38 | 1.83 | 64.90 | 34.50 | 7.33 | 45.86 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

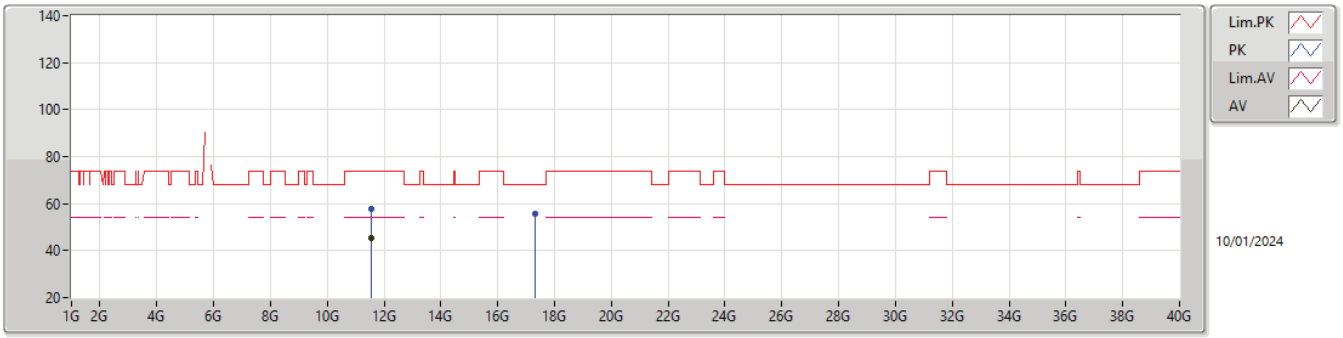
**5775MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 5.7534G | 98.56 | Inf | -Inf | -4.44 | 3 | Horizontal | 68 | 2.06 | 103.00 | 34.11 | 7.30 | 45.85 |
| PK | 5.6442G | 67.40 | 68.20 | -0.80 | -5.20 | 3 | Horizontal | 68 | 2.06 | 72.60 | 33.29 | 7.35 | 45.84 |
| PK | 5.7546G | 108.38 | Inf | -Inf | -4.43 | 3 | Horizontal | 68 | 2.06 | 112.81 | 34.12 | 7.30 | 45.85 |
| PK | 5.9274G | 66.05 | 68.20 | -2.15 | -4.03 | 3 | Horizontal | 68 | 2.06 | 70.08 | 34.50 | 7.33 | 45.86 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

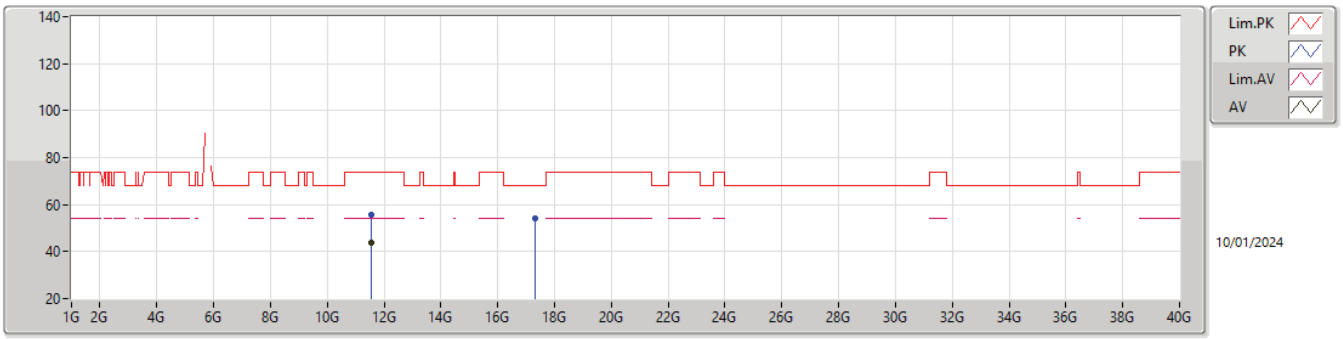
**5775MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.54928G | 45.09 | 54.00 | -8.91 | 6.66 | 3 | Vertical | 63 | 2.39 | 38.43 | 38.80 | 10.42 | 42.56 |
| PK | 11.56624G | 57.76 | 74.00 | -16.24 | 6.57 | 3 | Vertical | 63 | 2.39 | 51.19 | 38.70 | 10.43 | 42.56 |
| PK | 17.3346G | 55.88 | 68.20 | -12.32 | 7.23 | 3 | Vertical | 286 | 1.66 | 48.65 | 37.90 | 12.77 | 43.44 |

**5.725-5.85GHz_802.11ac VHT80_Nss1,(MCS0)_1TX(Port1)**

**5775MHz_TX**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB) | (m) | | (°) | (m) | (dBuV) | (dB) | (dB) | (dB) |
| AV | 11.54976G | 44.02 | 54.00 | -9.98 | 6.66 | 3 | Horizontal | 337 | 3.00 | 37.36 | 38.80 | 10.42 | 42.56 |
| PK | 11.54888G | 55.79 | 74.00 | -18.21 | 6.66 | 3 | Horizontal | 337 | 3.00 | 49.13 | 38.80 | 10.42 | 42.56 |
| PK | 17.32548G | 54.31 | 68.20 | -13.89 | 7.23 | 3 | Horizontal | 36 | 2.73 | 47.08 | 37.90 | 12.77 | 43.44 |

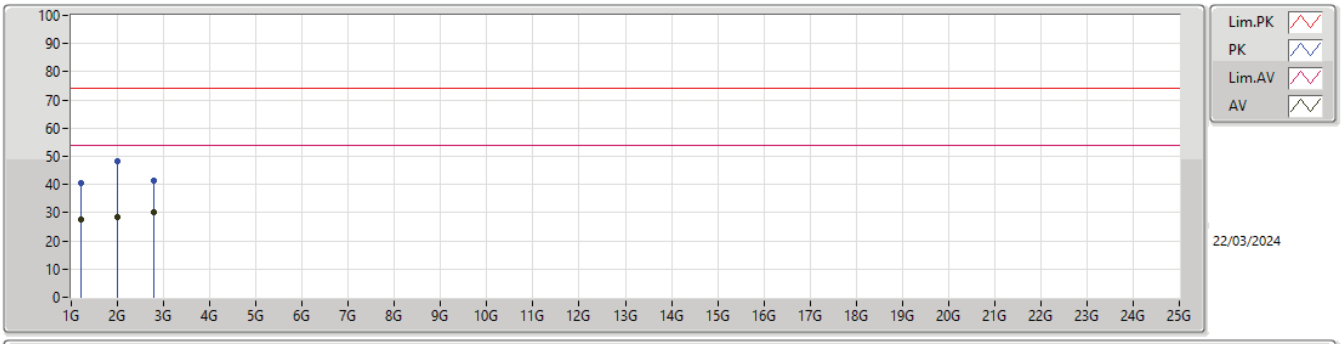
Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Condition |
|---|---|---|---|---|---|---|---|
| Mode 1 | Pass | AV | 4.82319G | 35.43 | 54.00 | -18.57 | Horizontal |
| Mode 2 | Pass | PK | 7.21462G | 51.55 | 68.20 | -16.65 | Horizontal |

Result

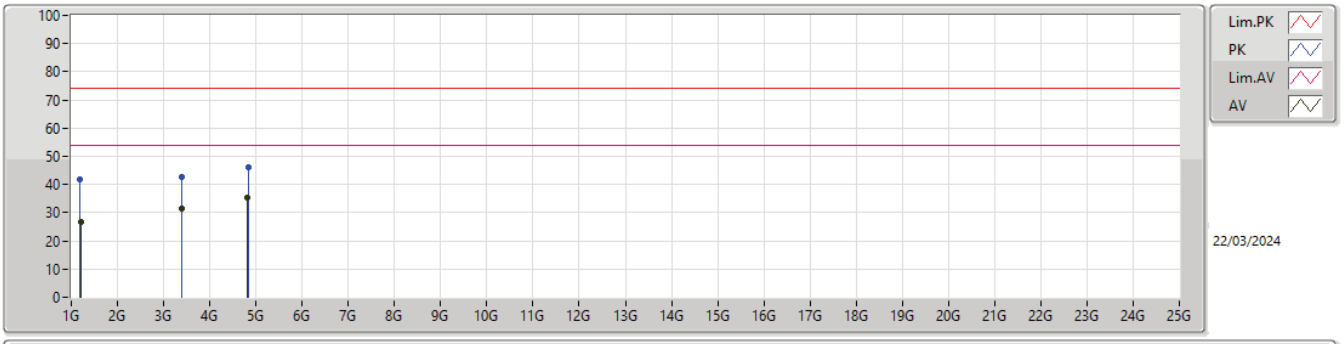
| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---|---|---|---|---|---|---|---|---|---|---|
| Mode 1 | Pass | AV | 1.19933G | 27.38 | 54.00 | -26.62 | 3 | Vertical | 104 | 2.66 |
| Mode 1 | Pass | AV | 2.00145G | 28.43 | 54.00 | -25.57 | 3 | Vertical | 345 | 2.81 |
| Mode 1 | Pass | AV | 2.79181G | 30.14 | 54.00 | -23.86 | 3 | Vertical | 274 | 2.19 |
| Mode 1 | Pass | PK | 1.19788G | 40.42 | 74.00 | -33.58 | 3 | Vertical | 104 | 2.66 |
| Mode 1 | Pass | PK | 1.99941G | 48.35 | 74.00 | -25.65 | 3 | Vertical | 345 | 2.81 |
| Mode 1 | Pass | PK | 2.79144G | 41.45 | 74.00 | -32.55 | 3 | Vertical | 274 | 2.19 |
| Mode 1 | Pass | AV | 1.19893G | 26.66 | 54.00 | -27.34 | 3 | Horizontal | 59 | 1.26 |
| Mode 1 | Pass | AV | 3.39464G | 31.44 | 54.00 | -22.56 | 3 | Horizontal | 320 | 2.35 |
| Mode 1 | Pass | AV | 4.82319G | 35.43 | 54.00 | -18.57 | 3 | Horizontal | 159 | 1.43 |
| Mode 1 | Pass | PK | 1.19546G | 41.63 | 74.00 | -32.37 | 3 | Horizontal | 59 | 1.26 |
| Mode 1 | Pass | PK | 3.39675G | 42.79 | 74.00 | -31.21 | 3 | Horizontal | 320 | 2.35 |
| Mode 1 | Pass | PK | 4.82806G | 46.22 | 74.00 | -27.78 | 3 | Horizontal | 159 | 1.43 |
| Mode 2 | Pass | AV | 1.19544G | 28.00 | 54.00 | -26.00 | 3 | Vertical | 89 | 1.83 |
| Mode 2 | Pass | AV | 1.7957G | 28.18 | 68.20 | -40.02 | 3 | Vertical | 31 | 1.36 |
| Mode 2 | Pass | AV | 4.79012G | 34.62 | 54.00 | -19.38 | 3 | Vertical | 348 | 1.78 |
| Mode 2 | Pass | PK | 1.19673G | 41.38 | 74.00 | -32.62 | 3 | Vertical | 89 | 1.83 |
| Mode 2 | Pass | PK | 1.79626G | 44.56 | 68.20 | -23.64 | 3 | Vertical | 31 | 1.36 |
| Mode 2 | Pass | PK | 4.78826G | 51.58 | 74.00 | -22.42 | 3 | Vertical | 348 | 1.78 |
| Mode 2 | Pass | AV | 1.19469G | 27.61 | 54.00 | -26.39 | 3 | Horizontal | 303 | 1.35 |
| Mode 2 | Pass | AV | 1.32978G | 27.27 | 54.00 | -26.73 | 3 | Horizontal | 313 | 1.91 |
| Mode 2 | Pass | AV | 7.21428G | 40.20 | 68.20 | -28.00 | 3 | Horizontal | 203 | 2.96 |
| Mode 2 | Pass | PK | 1.19466G | 42.01 | 74.00 | -31.99 | 3 | Horizontal | 303 | 1.35 |
| Mode 2 | Pass | PK | 1.32794G | 38.81 | 74.00 | -35.19 | 3 | Horizontal | 313 | 1.91 |
| Mode 2 | Pass | PK | 7.21462G | 51.55 | 68.20 | -16.65 | 3 | Horizontal | 203 | 2.96 |

### Radiated Emissions above 1GHz_Mode 1



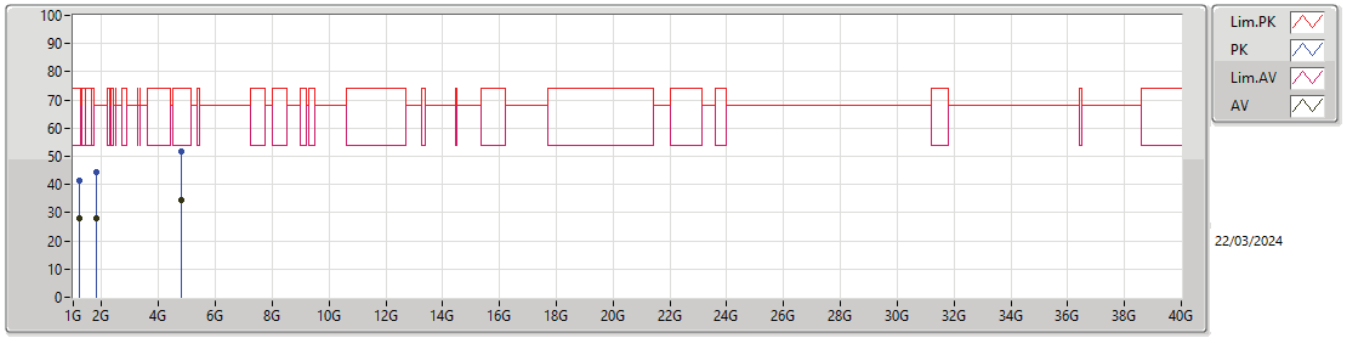

| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB/m) | (m) | | (°) | (m) | (dBuV/m) | (dB/m) | (dB) | (dB) |
| AV | 1.19933G | 27.38 | 54.00 | -26.62 | -4.44 | 3 | Vertical | 104 | 2.66 | 31.82 | 25.91 | 3.71 | 34.06 |
| AV | 2.00145G | 28.43 | 54.00 | -25.57 | -2.14 | 3 | Vertical | 345 | 2.81 | 30.57 | 26.66 | 4.85 | 33.65 |
| AV | 2.79181G | 30.14 | 54.00 | -23.86 | 0.34 | 3 | Vertical | 274 | 2.19 | 29.80 | 28.30 | 5.91 | 33.87 |
| PK | 1.19788G | 40.42 | 74.00 | -33.58 | -4.44 | 3 | Vertical | 104 | 2.66 | 44.86 | 25.92 | 3.71 | 34.07 |
| PK | 1.99941G | 48.35 | 74.00 | -25.65 | -2.21 | 3 | Vertical | 345 | 2.81 | 50.56 | 26.59 | 4.85 | 33.65 |
| PK | 2.79144G | 41.45 | 74.00 | -32.55 | 0.34 | 3 | Vertical | 274 | 2.19 | 41.11 | 28.30 | 5.91 | 33.87 |

### Radiated Emissions above 1GHz_Mode 1



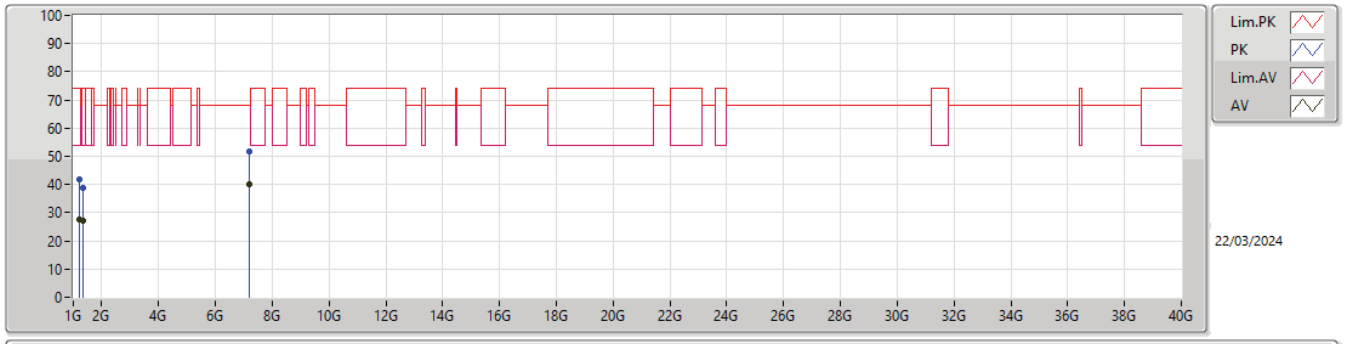

| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB/m) | (m) | | (°) | (m) | (dBuV/m) | (dB/m) | (dB) | (dB) |
| AV | 1.19893G | 26.66 | 54.00 | -27.34 | -4.44 | 3 | Horizontal | 59 | 1.26 | 31.10 | 25.91 | 3.71 | 34.06 |
| AV | 3.39464G | 31.44 | 54.00 | -22.56 | 1.97 | 3 | Horizontal | 320 | 2.35 | 29.47 | 29.49 | 6.56 | 34.08 |
| AV | 4.82319G | 35.43 | 54.00 | -18.57 | 6.09 | 3 | Horizontal | 159 | 1.43 | 29.34 | 32.14 | 7.96 | 34.01 |
| PK | 1.19546G | 41.63 | 74.00 | -32.37 | -4.42 | 3 | Horizontal | 59 | 1.26 | 46.05 | 25.95 | 3.70 | 34.07 |
| PK | 3.39675G | 42.79 | 74.00 | -31.21 | 1.97 | 3 | Horizontal | 320 | 2.35 | 40.82 | 29.49 | 6.56 | 34.08 |
| PK | 4.82806G | 46.22 | 74.00 | -27.78 | 6.12 | 3 | Horizontal | 159 | 1.43 | 40.10 | 32.17 | 7.96 | 34.01 |

**Radiated Emissions above 1GHz_Mode 2**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB/m) | (m) | | (°) | (m) | (dBuV/m) | (dB/m) | (dB) | (dB) |
| AV | 1.19544G | 28.00 | 54.00 | -26.00 | -4.42 | 3 | Vertical | 89 | 1.83 | 32.42 | 25.95 | 3.70 | 34.07 |
| AV | 1.7957G | 28.18 | 68.20 | -40.02 | -4.20 | 3 | Vertical | 31 | 1.36 | 32.38 | 24.94 | 4.50 | 33.64 |
| AV | 4.79012G | 34.62 | 54.00 | -19.38 | 5.91 | 3 | Vertical | 348 | 1.78 | 28.71 | 31.98 | 7.95 | 34.02 |
| PK | 1.19673G | 41.38 | 74.00 | -32.62 | -4.44 | 3 | Vertical | 89 | 1.83 | 45.82 | 25.93 | 3.70 | 34.07 |
| PK | 1.79626G | 44.56 | 68.20 | -23.64 | -4.20 | 3 | Vertical | 31 | 1.36 | 48.76 | 24.94 | 4.50 | 33.64 |
| PK | 4.78826G | 51.58 | 74.00 | -22.42 | 5.90 | 3 | Vertical | 348 | 1.78 | 45.68 | 31.98 | 7.94 | 34.02 |

**Radiated Emissions above 1GHz_Mode 2**




| Type | Freq | Level | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw | AF | CL | PA |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | (Hz) | (dBuV/m) | (dBuV/m) | (dB) | (dB/m) | (m) | | (°) | (m) | (dBuV/m) | (dB/m) | (dB) | (dB) |
| AV | 1.19469G | 27.61 | 54.00 | -26.39 | -4.42 | 3 | Horizontal | 303 | 1.35 | 32.03 | 25.95 | 3.70 | 34.07 |
| AV | 1.32978G | 27.27 | 54.00 | -26.73 | -4.09 | 3 | Horizontal | 313 | 1.91 | 31.36 | 25.90 | 3.89 | 33.88 |
| AV | 7.21428G | 40.20 | 68.20 | -28.00 | 11.92 | 3 | Horizontal | 203 | 2.96 | 28.28 | 36.70 | 9.56 | 34.34 |
| PK | 1.19466G | 42.01 | 74.00 | -31.99 | -4.42 | 3 | Horizontal | 303 | 1.35 | 46.43 | 25.95 | 3.70 | 34.07 |
| PK | 1.32794G | 38.81 | 74.00 | -35.19 | -4.08 | 3 | Horizontal | 313 | 1.91 | 42.89 | 25.92 | 3.88 | 33.88 |
| PK | 7.21462G | 51.55 | 68.20 | -16.65 | 11.92 | 3 | Horizontal | 203 | 2.96 | 39.63 | 36.70 | 9.56 | 34.34 |