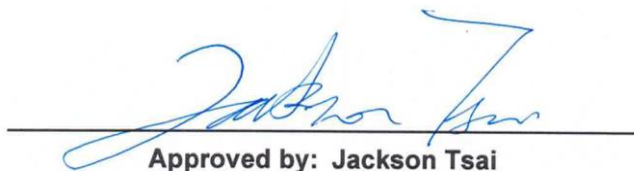


# FCC Radio Test Report

FCC ID : TOR-O405  
Equipment : Wireless Access Point  
Brand Name : ARISTA  
Model Name : O-405 / O-405E  
Applicant : Arista Networks, Inc.  
5453 Great America Parkway, Santa Clara, CA 95054 USA  
Manufacturer : Arista Networks, Inc.  
5453 Great America Parkway, Santa Clara, CA 95054 USA  
Standard : 47 CFR FCC Part 15.407

The product was received on Jul. 21, 2025, and testing was started from Dec. 31, 2025 and completed on Jan. 31, 2026. 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 C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024 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.)



## Table of Contents

|                                                                      |           |
|----------------------------------------------------------------------|-----------|
| <b>HISTORY OF THIS TEST REPORT .....</b>                             | <b>3</b>  |
| <b>SUMMARY OF TEST RESULT .....</b>                                  | <b>4</b>  |
| <b>1      GENERAL DESCRIPTION .....</b>                              | <b>5</b>  |
| 1.1    Information.....                                              | 5         |
| 1.2    Testing Applied Standards .....                               | 10        |
| 1.3    Testing Location Information .....                            | 10        |
| 1.4    Measurement Uncertainty .....                                 | 11        |
| <b>2      TEST CONFIGURATION OF EUT.....</b>                         | <b>12</b> |
| 2.1    Test Channel Mode .....                                       | 12        |
| 2.2    The Worst Case Measurement Configuration.....                 | 15        |
| 2.3    Accessories .....                                             | 16        |
| 2.4    Support Equipment.....                                        | 16        |
| 2.5    Test Setup Diagram .....                                      | 17        |
| <b>3      TRANSMITTER TEST RESULT .....</b>                          | <b>18</b> |
| 3.1    AC Power-line Conducted Emissions .....                       | 18        |
| 3.2    Emission Bandwidth .....                                      | 20        |
| 3.3    Maximum Conducted Output Power .....                          | 21        |
| 3.4    Peak Power Spectral Density.....                              | 23        |
| 3.5    Unwanted Emissions.....                                       | 25        |
| <b>4      TEST EQUIPMENT AND CALIBRATION DATA .....</b>              | <b>29</b> |
| <b>APPENDIX A. TEST RESULTS OF AC POWER-LINE CONDUCTED EMISSIONS</b> |           |
| <b>APPENDIX B. TEST RESULTS OF EMISSION BANDWIDTH</b>                |           |
| <b>APPENDIX C. TEST RESULTS OF MAXIMUM CONDUCTED OUTPUT POWER</b>    |           |
| <b>APPENDIX D. TEST RESULTS OF PEAK POWER SPECTRAL DENSITY</b>       |           |
| <b>APPENDIX E. TEST RESULTS OF UNWANTED EMISSIONS</b>                |           |
| <b>APPENDIX F. TEST RESULTS OF RADIATED EMISSION CO-LOCATION</b>     |           |
| <b>APPENDIX G. TEST PHOTOS</b>                                       |           |
| <b>PHOTOGRAPHS OF EUT V01</b>                                        |           |



TEL : 886-3-3273456  
FAX : 886-3-3270973  
Report Template No.: HE1-D1 Ver4.6  
FCC ID: TOR-O405

## 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:**

The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

**Reviewed by: Barry Hsiao**

**Report Producer: Debby Hung**

# 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),<br>ax (HEW20) , be(EHT20) | 5180-5240           | 36-48 [4]      |
| 5725-5850             |                                                    | 5745-5825           | 149-165 [5]    |
| 5150-5250             | n (HT40), ac (VHT40),<br>ax (HEW40) , be(EHT40)    | 5190-5230           | 38-46 [2]      |
| 5725-5850             |                                                    | 5755-5795           | 151-159 [2]    |
| 5150-5250             | ac (VHT80), ax (HEW80)<br>, be(EHT80)              | 5210                | 42 [1]         |
| 5725-5850             |                                                    | 5775                | 155 [1]        |

#### Non-Beamforming\_Full RU

| Band          | Mode           | BWch | Nant |
|---------------|----------------|------|------|
| 5.15-5.25GHz  | 802.11a        | 20   | 2TX  |
| 5.725-5.85GHz | 802.11a        | 20   | 2TX  |
| 5.15-5.25GHz  | 802.11be EHT20 | 20   | 2TX  |
| 5.725-5.85GHz | 802.11be EHT20 | 20   | 2TX  |
| 5.15-5.25GHz  | 802.11be EHT40 | 40   | 2TX  |
| 5.725-5.85GHz | 802.11be EHT40 | 40   | 2TX  |
| 5.15-5.25GHz  | 802.11be EHT80 | 80   | 2TX  |
| 5.725-5.85GHz | 802.11be EHT80 | 80   | 2TX  |

#### Beamforming\_Full RU

| Band          | Mode              | BWch | Nant |
|---------------|-------------------|------|------|
| 5.15-5.25GHz  | 802.11be EHT20-BF | 20   | 2TX  |
| 5.725-5.85GHz | 802.11be EHT20-BF | 20   | 2TX  |
| 5.15-5.25GHz  | 802.11be EHT40-BF | 40   | 2TX  |
| 5.725-5.85GHz | 802.11be EHT40-BF | 40   | 2TX  |
| 5.15-5.25GHz  | 802.11be EHT80-BF | 80   | 2TX  |
| 5.725-5.85GHz | 802.11be EHT80-BF | 80   | 2TX  |

#### 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.
- HEW20, HEW40, HEW80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.
- Evaluated EHT20/EHT40/EHT80 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/HEW20/HEW40/HEW80mode are the same or lower than



EHT20/EHT40/EHT80.

## 1.1.2 Antenna Information

## O-405

| Ant. | Brand | Model Name  | Antenna Type        | Connector | Support | Radio    |
|------|-------|-------------|---------------------|-----------|---------|----------|
| 1    | VVDN  | 401-1-03634 | PCBA Antenna        | I-Pex     | 2.4G/5G | Radio1/2 |
| 2    | VVDN  | 401-1-03634 | PCBA Antenna        | I-Pex     | 2.4G/5G | Radio1/2 |
| 3    | VVDN  | 401-1-03635 | PCBA Antenna        | I-Pex     | 6G      | Radio 3  |
| 4    | VVDN  | 401-1-03635 | PCBA Antenna        | I-Pex     | 6G      | Radio 3  |
| 5    | VVDN  | 601-1-16517 | Metal Stamp Antenna | I-Pex     | GPS     | -        |

| Ant. | Port | Gain (dBi) |        |         |         |        |        |        |        |        |     |
|------|------|------------|--------|---------|---------|--------|--------|--------|--------|--------|-----|
|      |      | 2.4G       | UNII-1 | UNII-2A | UNII-2C | UNII-3 | UNII-5 | UNII-6 | UNII-7 | UNII-8 | GPS |
| 1    | 1    | 6.16       | 5.7    | 5.71    | 5.55    | 3.97   | -      | -      | -      | -      | -   |
| 2    | 2    | 6          | 5.45   | 4.84    | 4.47    | 4.08   | -      | -      | -      | -      | -   |
| 3    | 1    | -          | -      | -       | -       | -      | 5.02   | 5.57   | 5.2    | 6.28   | -   |
| 4    | 2    | -          | -      | -       | -       | -      | 3.49   | 3.75   | 4.73   | 5.08   | -   |
| 5    | 1    | -          | -      | -       | -       | -      | -      | -      | -      | -      | 3   |

| Composite Gain (dBi) |          |      |        |         |         |        |        |        |        |        |  |
|----------------------|----------|------|--------|---------|---------|--------|--------|--------|--------|--------|--|
| Ant.                 |          | 2.4G | UNII-1 | UNII-2A | UNII-2C | UNII-3 | UNII-5 | UNII-6 | UNII-7 | UNII-8 |  |
| 1~2                  | DG [1SS] | 8.99 | 7.58   | 7.76    | 6.98    | 6.41   | -      | -      | -      | -      |  |
|                      | DG [2SS] | 6.16 | 5.7    | 5.71    | 5.55    | 4.08   | -      | -      | -      | -      |  |
| 3~4                  | DG [1SS] | -    | -      | -       | -       | -      | 6.56   | 7.45   | 7.29   | 8.39   |  |
|                      | DG [2SS] | -    | -      | -       | -       | -      | 5.02   | 5.57   | 5.2    | 6.28   |  |

Note 1: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP571016.

Note 2: The EUT has Five antennas.

**For 2.4GHz function:**

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) < **Radio 1** >

Ant. 1 (port 1) and Ant.2 (port 2) could transmit/receive simultaneously.

**For 5GHz function:**

For IEEE 802.11 a/n/ac/ax/be mode(2TX/2RX) < **Radio 2** >

Ant. 1 (port 1) and Ant.2 (port 2) could transmit/receive simultaneously.

**For 6GHz function:**

For IEEE 802.11 ax/be mode(2TX/2RX) < **Radio 3** >

Ant. 3 (port 1) and Ant. 4 (port 2) could transmit/receive simultaneously.

**O-405E**

| Ant. | Brand  | Model Name  | Antenna Type             | Connector | Support    | Radio      |
|------|--------|-------------|--------------------------|-----------|------------|------------|
| 1    | M-Gear | 401-1-03626 | Omni-Directional Antenna | N-type    | 2.4G/5G/6G | Radio1/2/3 |
| 2    | M-Gear | 401-1-03626 | Omni-Directional Antenna | N-type    | 2.4G/5G/6G | Radio1/2/3 |
| 3    | VVDN   | 601-1-16517 | Metal Stamp Antenna      | I-Pex     | GPS        | -          |

| Ant. | Port | Gain (dBi) |        |         |         |        |        |        |        |        |     |
|------|------|------------|--------|---------|---------|--------|--------|--------|--------|--------|-----|
|      |      | 2.4G       | UNII-1 | UNII-2A | UNII-2C | UNII-3 | UNII-5 | UNII-6 | UNII-7 | UNII-8 | GPS |
| 1    | 1    | 3.5        | 3.5    | 3.5     | 3.5     | 3.5    | 3.5    | 3.5    | 3.5    | 3.5    | -   |
| 2    | 2    | 3.5        | 3.5    | 3.5     | 3.5     | 3.5    | 3.5    | 3.5    | 3.5    | 3.5    | -   |
| 3    | 1    | -          | -      | -       | -       | -      | -      | -      | -      | -      | 3   |

Note 3: The EUT has Three antennas.

**For 2.4GHz function:**

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) < **Radio 1** >

Ant. 1 (port 1) and Ant.2 (port 2) could transmit/receive simultaneously.

**For 5GHz function:**

For IEEE 802.11 a/n/ac/ax/be mode(2TX/2RX) < **Radio 2** >

Ant. 1 (port 1) and Ant.2 (port 2) could transmit/receive simultaneously.

**For 6GHz function:**

For IEEE 802.11 ax/be mode(2TX/2RX) < **Radio 3** >

Ant. 1 (port 1) and Ant.2 (port 2) could transmit/receive simultaneously.

Note 4: Directional gain information

|               | Maximum Output Power                                                                                                                                | Power Spectral Density                                                                                                                         |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Non-BF</b> | Directional gain = Max.gain + array gain.<br>For power measurements on IEEE 802.11 devices<br>Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4 | $DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{SB}} \left\{ \sum_{k=1}^{N_{ANT}} \mathcal{E}_{j,k} \right\}^2}{N_{ANT}} \right]$ |
| <b>BF</b>     | $DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{SB}} \left\{ \sum_{k=1}^{N_{ANT}} \mathcal{E}_{j,k} \right\}^2}{N_{ANT}} \right]$      | $DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{SB}} \left\{ \sum_{k=1}^{N_{ANT}} \mathcal{E}_{j,k} \right\}^2}{N_{ANT}} \right]$ |

**1.1.3 EUT Information**

| Operational Condition               |                                                                               |                                 |                                                           |
|-------------------------------------|-------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------------|
| <b>EUT Power Type</b>               | From PoE                                                                      |                                 |                                                           |
| <b>EUT Function</b>                 | <input checked="" type="checkbox"/>                                           | Outdoor AP                      | <input type="checkbox"/> Indoor AP                        |
|                                     | <input type="checkbox"/>                                                      | Fixed P2P AP                    | <input type="checkbox"/> Client                           |
| <b>Beamforming Function</b>         | <input checked="" type="checkbox"/>                                           | With beamforming                | <input type="checkbox"/> Without beamforming              |
| <b>Resource Unit</b>                | <input checked="" type="checkbox"/>                                           | Full RU                         | <input type="checkbox"/> Partial RU                       |
|                                     | <input type="checkbox"/>                                                      | MRU(static preamble puncturing) | <input type="checkbox"/> MRU(dynamic preamble puncturing) |
| <b>Channel Puncturing</b>           | <input type="checkbox"/>                                                      | Support                         | <input checked="" type="checkbox"/> Not support           |
| Type of EUT                         |                                                                               |                                 |                                                           |
| <input checked="" type="checkbox"/> | Stand-alone                                                                   |                                 |                                                           |
| <input type="checkbox"/>            | Combined (EUT where the radio part is fully integrated within another device) |                                 |                                                           |
|                                     | Combined Equipment - Brand Name / Model No.: ...                              |                                 |                                                           |
| <input type="checkbox"/>            | Plug-in radio (EUT intended for a variety of host systems)                    |                                 |                                                           |
|                                     | Host System - Brand Name / Model No.:                                         |                                 |                                                           |
| <input type="checkbox"/>            | Other:                                                                        |                                 |                                                           |

**1.1.4 Table for Multiple Listing**

| Model Name | Description            |
|------------|------------------------|
| O-405      | Wi-Fi Internal Antenna |
| O-405E     | Wi-Fi External Antenna |

**1.1.5 Mode Test Duty Cycle****Non-Beamforming\_Full RU\_O-405**

| Mode                            | DC    | DCF (dB) | T (s)  | VBW (Hz)_1/T    |
|---------------------------------|-------|----------|--------|-----------------|
| 802.11a_Nss1,(6Mbps)_2TX        | 0.991 | 0.04     | 1.978m | 10Hz (DC>=0.98) |
| 802.11be EHT20_Nss1,(MCS0)_2TX  | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |
| 802.11be EHT40_Nss1,(MCS0)_2TX  | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |
| 802.11be EHT80_Nss1,(MCS0)_2TX  | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |
| 802.11be EHT160_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |

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

**Non-Beamforming\_Full RU\_O-405E**

| Mode                           | DC    | DCF (dB) | T (s)  | VBW (Hz)_1/T    |
|--------------------------------|-------|----------|--------|-----------------|
| 802.11a_Nss1,(6Mbps)_2TX       | 0.991 | 0.04     | 1.978m | 10Hz (DC>=0.98) |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |

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

**Beamforming\_Full RU**

| Mode                              | DC    | DCF (dB) | T (s)  | VBW (Hz)_1/T |
|-----------------------------------|-------|----------|--------|--------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10           |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10           |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10           |

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

## 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 C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024
- ♦ KDB 789033 D02 v02r01

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

- ♦ KDB 662911 D01 v02r01
- ♦ KDB 662911 D03 v02
- ♦ KDB 414788 D01 v01r01

## 1.3 Testing Location Information

| Test Lab. : Sporton International Inc. Hsinhua Laboratory         |                                                                                                |               |                     |                         |
|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------|---------------------|-------------------------|
| <input checked="" type="checkbox"/> Hsinhua<br>(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                                                                                        | Lego Lin      | 17.3~18.5℃ / 58~62% | 31/Jan/2026             |
| <input checked="" type="checkbox"/> Wenhua<br>3rd.<br>(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. TW0036 with FCC.                        |                                                                                                |               |                     |                         |
| Test Condition                                                    | Test Site No.                                                                                  | Test Engineer | Test Environment    | Test Date               |
| Radiated_O-405                                                    | 03CH26-HY                                                                                      | Ivan Chung    | 22.0~23.1℃ / 49~53% | 31/Dec/2025~06/Jan/2026 |
| Radiated_O-405E                                                   | 03CH25-HY                                                                                      | Rian Chung    | 20.9~22.8℃ / 51~55% | 31/Dec/2025~07/Jan/2026 |
| Radiated_O-405<br>(Co-location)                                   | 03CH26-HY                                                                                      | Ivan Chung    | 22.8~23.2℃ / 53~54% | 06/Jan/2026             |
| Radiated_O-405E<br>(Co-location)                                  | 03CH25-HY                                                                                      | Rian Chung    | 19.8~22.1℃ / 53~54% | 06/Jan/2026             |
| RF Conducted                                                      | TH06-HY                                                                                        | Wayne Chiu    | 23.2~24.1℃ / 52~58% | 07/Jan/2026~14/Jan/2026 |

## 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   | 3.44 dB     | Confidence levels of 95% |
| Conducted Output Power              | 1.48 dB     | Confidence levels of 95% |
| Bandwidth                           | 0.05 MHz    | Confidence levels of 95% |
| Conducted Emission                  | 1.48 dB     | Confidence levels of 95% |
| Power Spectral Density              | 1.22 dB     | Confidence levels of 95% |
| Radiated Emission (9 kHz ~ 30 MHz)  | 2.9 dB      | Confidence levels of 95% |
| Radiated Emission (30 MHz ~ 1 GHz)  | 5.64 dB     | Confidence levels of 95% |
| Radiated Emission (1 GHz ~ 18 GHz)  | 5.02 dB     | Confidence levels of 95% |
| Radiated Emission (18 GHz ~ 40 GHz) | 5.28 dB     | Confidence levels of 95% |



## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

|                       |                                    |
|-----------------------|------------------------------------|
| Test Software Version | Qdart_conn.win.1.0_installer_00099 |
|-----------------------|------------------------------------|

#### **Non-Beamforming\_Full RU\_O-405**

| Mode                           | Power Setting |
|--------------------------------|---------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -             |
| 5180MHz                        | 14.5          |
| 5200MHz                        | 14.5          |
| 5240MHz                        | 15.5          |
| 5745MHz                        | 23            |
| 5785MHz                        | 23            |
| 5825MHz                        | 23            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -             |
| 5180MHz                        | 16            |
| 5200MHz                        | 15.5          |
| 5240MHz                        | 16.5          |
| 5745MHz                        | 23            |
| 5785MHz                        | 23            |
| 5825MHz                        | 23            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -             |
| 5190MHz                        | 16.5          |
| 5230MHz                        | 16            |
| 5755MHz                        | 23            |
| 5795MHz                        | 23            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -             |
| 5210MHz                        | 15.5          |
| 5775MHz                        | 22.5          |

**Non-Beamforming\_Full RU\_O-405E**

| Mode                           | Power Setting |
|--------------------------------|---------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -             |
| 5180MHz                        | 14.5          |
| 5200MHz                        | 14.5          |
| 5240MHz                        | 15.5          |
| 5745MHz                        | 23            |
| 5785MHz                        | 23            |
| 5825MHz                        | 23            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -             |
| 5180MHz                        | 16            |
| 5200MHz                        | 15.5          |
| 5240MHz                        | 16.5          |
| 5745MHz                        | 23            |
| 5785MHz                        | 23            |
| 5825MHz                        | 23            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -             |
| 5190MHz                        | 16.5          |
| 5230MHz                        | 16            |
| 5755MHz                        | 23            |
| 5795MHz                        | 23            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -             |
| 5210MHz                        | 15.5          |
| 5775MHz                        | 22.5          |

**Beamforming\_Full RU\_O-405**

| Mode                              | Power Setting |
|-----------------------------------|---------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -             |
| 5180MHz                           | 17            |
| 5200MHz                           | 17            |
| 5240MHz                           | 17            |
| 5745MHz                           | 23            |
| 5785MHz                           | 23            |
| 5825MHz                           | 23            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -             |
| 5190MHz                           | 15            |
| 5230MHz                           | 17            |
| 5755MHz                           | 23            |
| 5795MHz                           | 23            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | -             |
| 5210MHz                           | 15.5          |
| 5775MHz                           | 22.5          |

**Beamforming\_Full RU\_O-405E**

| Mode                              | Power Setting |
|-----------------------------------|---------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -             |
| 5180MHz                           | 16            |
| 5200MHz                           | 15.5          |
| 5240MHz                           | 16.5          |
| 5745MHz                           | 23            |
| 5785MHz                           | 23            |
| 5825MHz                           | 23            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -             |
| 5190MHz                           | 16.5          |
| 5230MHz                           | 16            |
| 5755MHz                           | 23            |
| 5795MHz                           | 23            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | -             |
| 5210MHz                           | 15.5          |
| 5775MHz                           | 22.5          |

## 2.2 The Worst Case Measurement Configuration

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

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

| The Worst Case Mode for Following Conformance Tests |                                                                                                                                                                                                                                                     |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tests Item</b>                                   | Unwanted Emissions                                                                                                                                                                                                                                  |
| <b>Test Condition</b>                               | 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. |
| <b>Operating Mode &lt; 1GHz</b>                     | CTX                                                                                                                                                                                                                                                 |
| 1                                                   | PoE Mode                                                                                                                                                                                                                                            |
| <b>Operating Mode &gt; 1GHz</b>                     | CTX                                                                                                                                                                                                                                                 |
| <b>Orthogonal Planes of EUT</b>                     | <b>Y Plane</b>                                                                                                                                                                                                                                      |
|                                                     |                                                                                                                                                                 |
| <b>Worst Planes of EUT</b>                          | V                                                                                                                                                                                                                                                   |

| The Worst Case Mode for Following Conformance Tests                                                                                 |                                    |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>Tests Item</b>                                                                                                                   | Simultaneous Transmission Analysis |
| <b>Test Condition</b>                                                                                                               | Radiated measurement               |
| <b>Operating Mode</b>                                                                                                               | CTX                                |
| 1                                                                                                                                   | WLAN 2.4G+WLAN 5G                  |
| Refer to Sporton Test Report No.: FA571016 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location. |                                    |

## 2.3 Accessories

| Accessories  |            |        |            |                           |
|--------------|------------|--------|------------|---------------------------|
| Pole mount 1 | Brand Name | ARISTA | Model Name | M/E KIT ASSY (BRACKET)    |
| Pole mount 2 | Brand Name | ARISTA | Model Name | M/E KIT ASSY (Cable ties) |

Reminder: Regarding to more detail and other information, please refer to user manual.

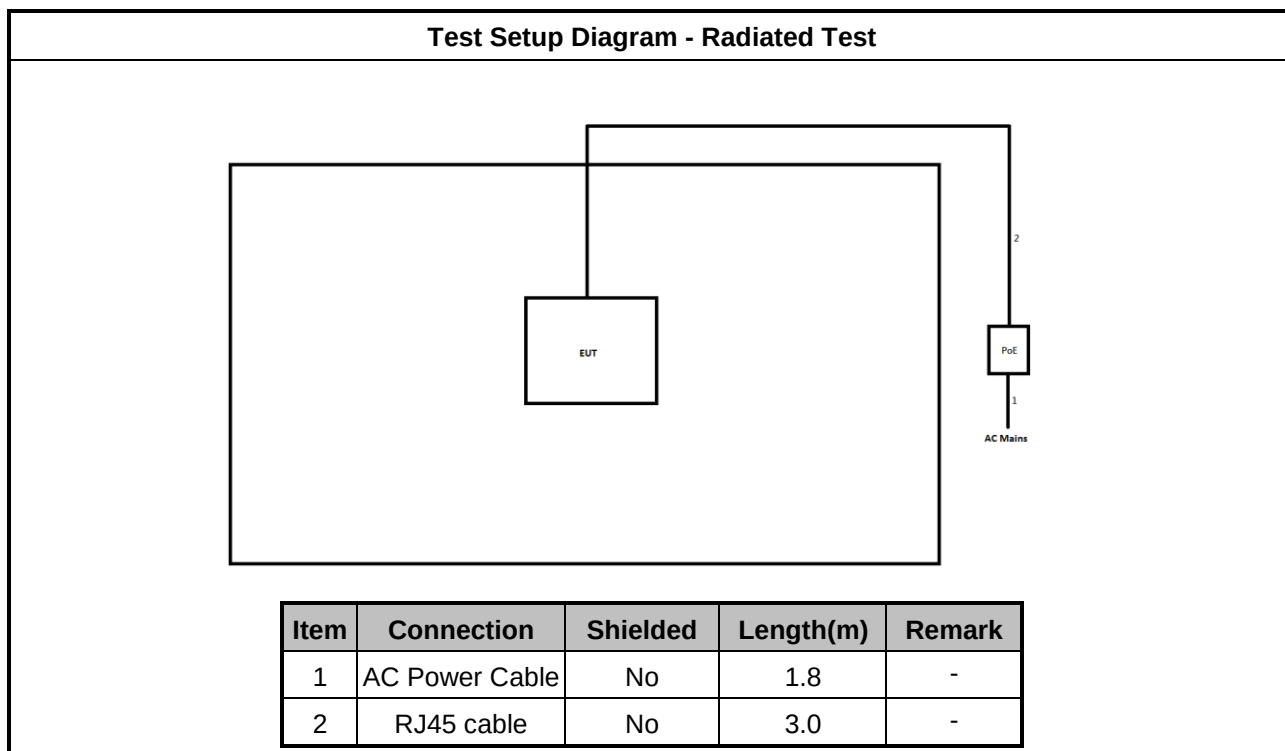
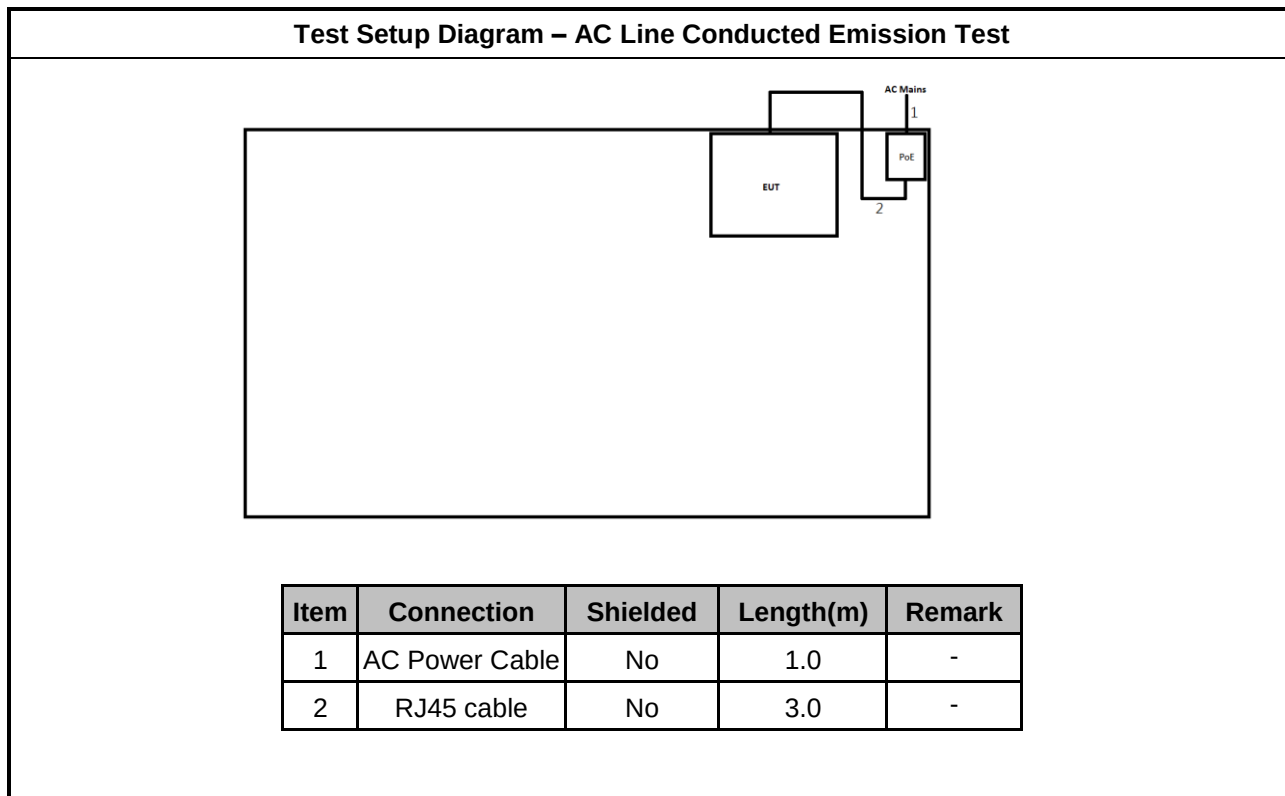
## 2.4 Support Equipment

| Support Equipment – AC Conduction |                |            |             |        |                      |
|-----------------------------------|----------------|------------|-------------|--------|----------------------|
| No.                               | Equipment      | Brand Name | Model Name  | FCC ID | Remark               |
| 1                                 | RJ45 cable     | Power sync | CAT-6E-03   | -      | -                    |
| 2                                 | AC Power Cable | Power sync | PW-GPC180-3 | -      | -                    |
| 3                                 | PoE            | PHIHONG    | POE90U-BTA  | -      | Provided by Customer |

| Support Equipment – Conducted |                |            |            |        |        |
|-------------------------------|----------------|------------|------------|--------|--------|
| No.                           | Equipment      | Brand Name | Model Name | FCC ID | Remark |
| 1                             | Notebook       | DELL       | E5410      | -      | -      |
| 2                             | Adapter for NB | DELL       | HA65NM130  | -      | -      |
| 3                             | PoE            | PHIHONG    | POE90U-BTA | -      | -      |

| Support Equipment – Radiated |                |            |             |        |                                  |
|------------------------------|----------------|------------|-------------|--------|----------------------------------|
| No.                          | Equipment      | Brand Name | Model Name  | FCC ID | Remark                           |
| 1                            | RJ45 cable     | Power sync | CAT-6E-03   | -      | -                                |
| 2                            | AC Power Cable | Power sync | PW-GPC180-3 | -      | Remote                           |
| 3                            | PoE            | PHIHONG    | POE90U-BTA  | -      | Remote /<br>Provided by Customer |

## 2.5 Test Setup Diagram



### 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

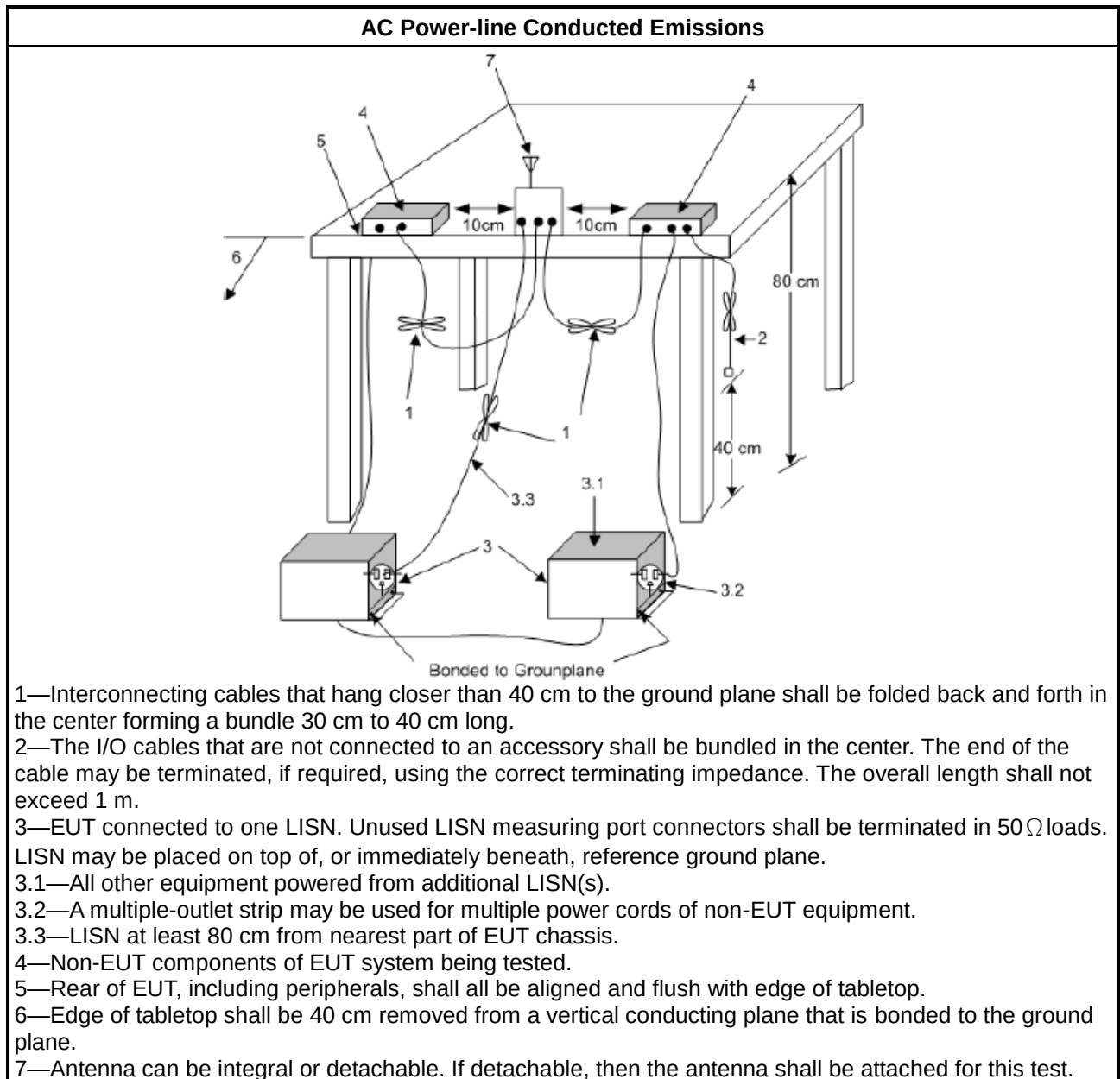
| Test Method                                                                                                 |
|-------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Refer as ANSI C63.10, clause 6.2 for AC 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



### 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            |                                                                     |
|-------------------------------------|---------------------------------------------------------------------|
| <b>UNII Devices</b>                 |                                                                     |
| <input checked="" type="checkbox"/> | For the 5.15-5.25 GHz band, N/A                                     |
| <input type="checkbox"/>            | For the 5.25-5.35 GHz band, N/A                                     |
| <input type="checkbox"/>            | For the 5.47-5.725 GHz band, N/A                                    |
| <input checked="" type="checkbox"/> | For the 5.725-5.85 GHz band, 6 dB emission bandwidth $\geq$ 500kHz. |

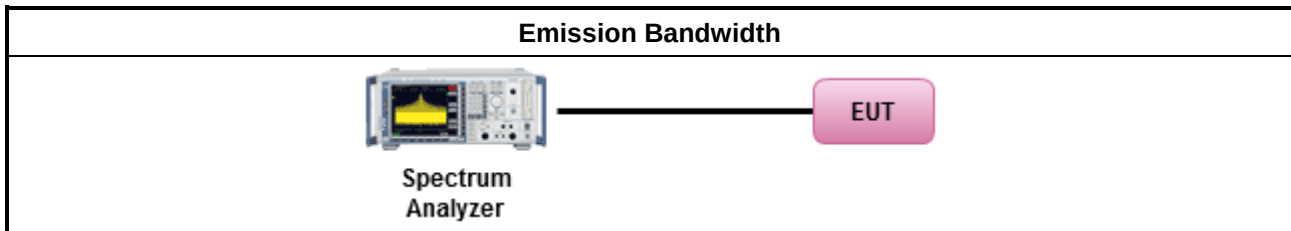
### 3.2.2 Measuring Instruments

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

### 3.2.3 Test Procedures

| Test Method                                                                                                                    |                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>For the emission bandwidth shall be measured using one of the options below:</li> </ul> |                                                                         |
| <input checked="" type="checkbox"/>                                                                                            | Refer as KDB 789033, clause C for EBW and clause D for OBW measurement. |
| <input type="checkbox"/>                                                                                                       | Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.      |
| <input type="checkbox"/>                                                                                                       | Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.                  |

### 3.2.4 Test Setup



### 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                                                                                       |                                                                                                                                                                                                                                                                                                                  |
|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>UNII Devices</b>                                                                                                        |                                                                                                                                                                                                                                                                                                                  |
| <input checked="" type="checkbox"/>                                                                                        | For the 5.15-5.25 GHz band:                                                                                                                                                                                                                                                                                      |
| <input type="checkbox"/>                                                                                                   | <ul style="list-style-type: none"> <li>Outdoor AP: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed 1 W. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math>. e.i.r.p. at any elevation angle above 30 degrees <math>\leq 125</math>mW [21dBm]</li> </ul> |
| <input type="checkbox"/>                                                                                                   | <ul style="list-style-type: none"> <li>Indoor AP: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed 1 W. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math></li> </ul>                                                                                    |
| <input type="checkbox"/>                                                                                                   | <ul style="list-style-type: none"> <li>Point-to-point AP: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed 1 W. If <math>G_{TX} &gt; 23</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 23)</math>.</li> </ul>                                                                         |
| <input type="checkbox"/>                                                                                                   | <ul style="list-style-type: none"> <li>Mobile or Portable Client: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed 250 mW. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 24 - (G_{TX} - 6)</math>.</li> </ul>                                                                |
| <input type="checkbox"/>                                                                                                   | 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 $P_{Out} = 24 - (G_{TX} - 6)$ .                                                                             |
| <input type="checkbox"/>                                                                                                   | 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 $P_{Out} = 24 - (G_{TX} - 6)$ .                                                                            |
| <input checked="" type="checkbox"/>                                                                                        | For the 5.725-5.85 GHz band:                                                                                                                                                                                                                                                                                     |
| <input type="checkbox"/>                                                                                                   | <ul style="list-style-type: none"> <li>Point-to-multipoint systems (P2M): the maximum conducted output power (<math>P_{Out}</math>) shall not exceed 1 W. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math>.</li> </ul>                                                           |
| <input type="checkbox"/>                                                                                                   | <ul style="list-style-type: none"> <li>Point-to-point systems (P2P): the maximum conducted output power (<math>P_{Out}</math>) shall not exceed 1 W.</li> </ul>                                                                                                                                                  |
| $P_{Out}$ = maximum conducted output power in dBm,<br>$G_{TX}$ = the maximum transmitting antenna directional gain in dBi. |                                                                                                                                                                                                                                                                                                                  |

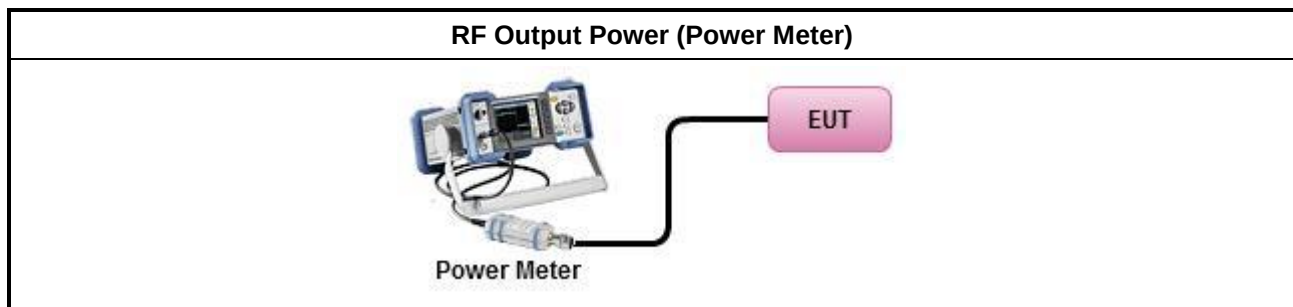
### 3.3.2 Measuring Instruments

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

### 3.3.3 Test Procedures

| Test Method                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>Maximum Conducted Output Power</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                  | Duty cycle $\geq 98\%$                                                                                                                                                                                                                                                                                                                                             |
| <input type="checkbox"/>                                                         | Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).                                                                                                                                                                                                                                                                                              |
|                                                                                  | Duty cycle $< 98\%$                                                                                                                                                                                                                                                                                                                                                |
| <input type="checkbox"/>                                                         | 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                                                                                                                                                                                                                                                                                           |
| <input checked="" type="checkbox"/>                                              | Refer as KDB 789033, clause E Method PM (using an RF average power meter).                                                                                                                                                                                                                                                                                         |
| <ul style="list-style-type: none"> <li>For conducted measurement.</li> </ul>     |                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                  | <ul style="list-style-type: none"> <li>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.</li> </ul> |
|                                                                                  | <ul style="list-style-type: none"> <li>If multiple transmit chains, EIRP calculation could be following as methods:<br/> <math>P_{total} = P_1 + P_2 + \dots + P_n</math><br/> (calculated in linear unit [mW] and transfer to log unit [dBm])<br/> <math>EIRP_{total} = P_{total} + DG</math> </li> </ul>                                                         |

### 3.3.4 Test Setup



### 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                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>UNII Devices</b>                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 17 - (G_{TX} - 6)</math>.</li> </ul>                          |
|                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 17 - (G_{TX} - 6)</math>.</li> </ul>                           |
|                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If <math>G_{TX} &gt; 23</math> dBi, then <math>P_{Out} = 17 - (G_{TX} - 23)</math>.</li> </ul>                 |
|                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Mobile or Portable Client: the peak power spectral density (PPSD) <math>\leq 11</math> dBm/MHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>PPSD = 11 - (G_{TX} - 6)</math>.</li> </ul>            |
| <input type="checkbox"/> For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) $\leq 11$ dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$ .                                                                                                                                           |                                                                                                                                                                                                                                             |
| <input type="checkbox"/> For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) $\leq 11$ dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$ .                                                                                                                                          |                                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                             |
|                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) <math>\leq 30</math> dBm/500kHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>PPSD = 30 - (G_{TX} - 6)</math>.</li> </ul> |
|                                                                                                                                                                                                                                                                                                                 | <ul style="list-style-type: none"> <li>Point-to-point systems (P2P): the peak power spectral density (PPSD) <math>\leq 30</math> dBm/500kHz.</li> </ul>                                                                                     |
| <p><b>PPSD</b> = 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</p> <p><b><math>G_{TX}</math></b> = the maximum transmitting antenna directional gain in dBi.</p> |                                                                                                                                                                                                                                             |

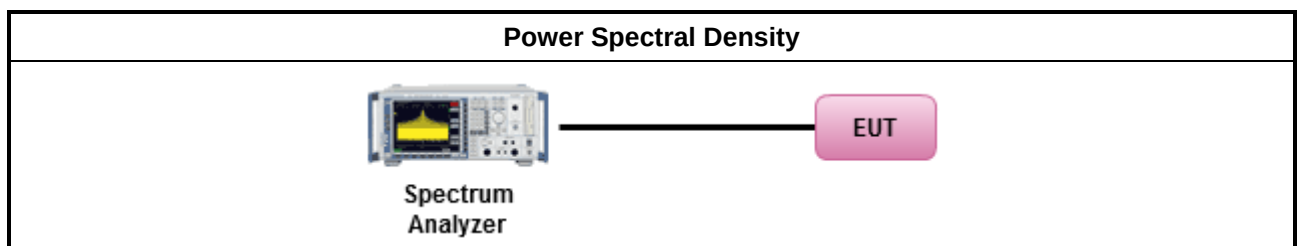
#### 3.4.2 Measuring Instruments

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

### 3.4.3 Test Procedures

| Test Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <ul style="list-style-type: none"> <li>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:</li> </ul>                                                                                                                                                                                                                                                                                                                                                                    |  |
| <input type="checkbox"/> 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<br>Duty cycle ≥ 98%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  |
| <input checked="" type="checkbox"/> Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).<br>Duty cycle < 98%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <input type="checkbox"/> Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| <ul style="list-style-type: none"> <li>For conducted measurement.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| <ul style="list-style-type: none"> <li>If the EUT supports multiple transmit chains using options given below:</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| <ul style="list-style-type: none"> <li> <ul style="list-style-type: none"> <li>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.</li> </ul> </li> </ul> |  |
| <ul style="list-style-type: none"> <li>If multiple transmit chains, EIRP PPSD calculation could be following as methods:<br/> <math display="block">PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n</math> (calculated in linear unit [mW] and transfer to log unit [dBm])<br/> <math display="block">EIRP_{total} = PPSD_{total} + DG</math> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                          |  |

### 3.4.4 Test Setup



### 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

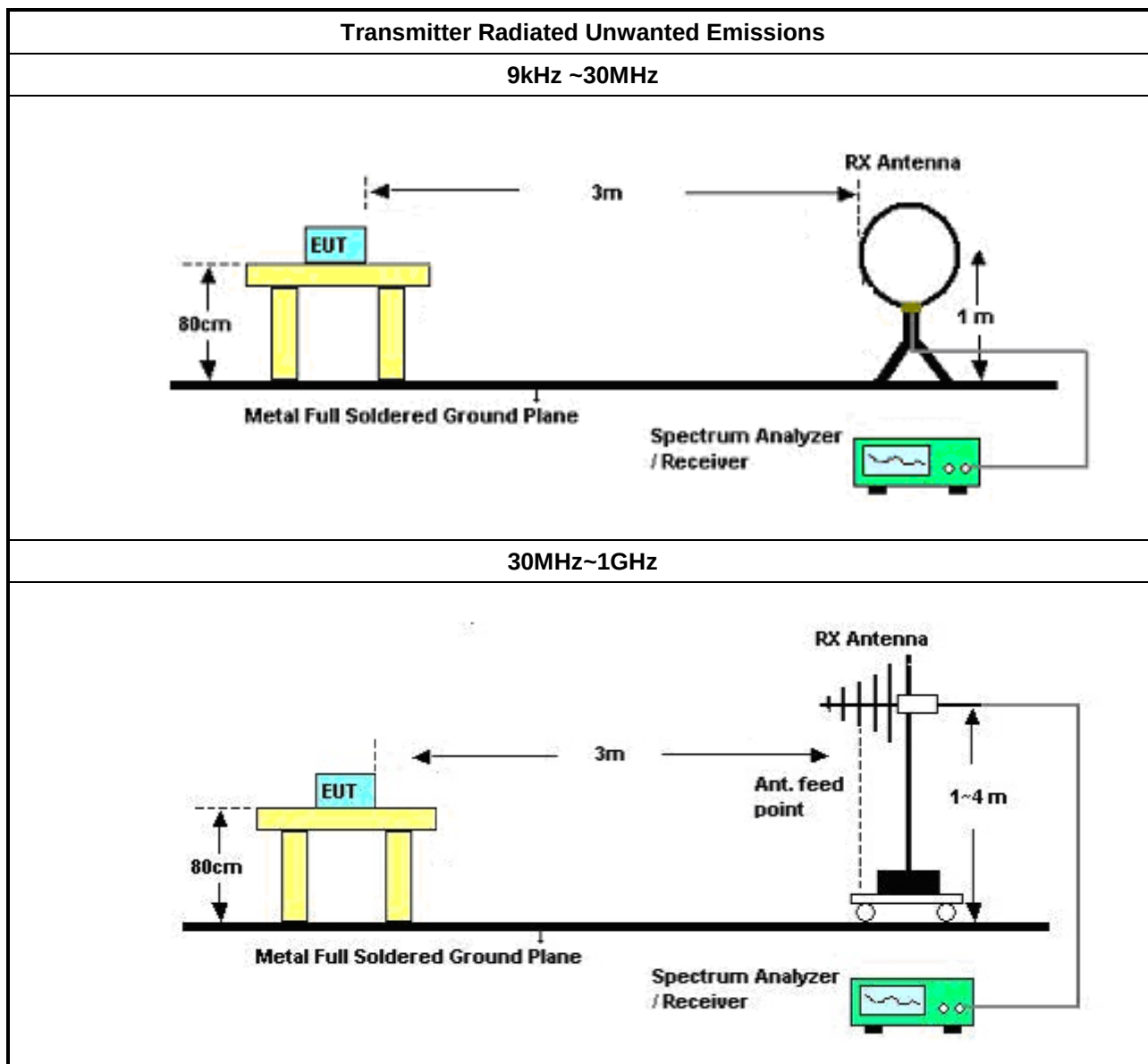
| Test Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>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).</li> </ul> |                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>The average emission levels shall be measured in [duty cycle <math>\geq</math> 98 or duty factor].</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>For the transmitter unwanted emissions shall be measured using following options below:</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.</li> </ul>               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.</li> </ul>                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input checked="" type="checkbox"/> Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.5.2.3), Reduced VBW.                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input checked="" type="checkbox"/> Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.5.2.2), measurement procedure peak limit.            |
| <ul style="list-style-type: none"> <li>For radiated measurement.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.</li> </ul>    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.</li> </ul> |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <ul style="list-style-type: none"> <li>Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> </ul>                              |
| <ul style="list-style-type: none"> <li>The any unwanted emissions level shall not exceed the fundamental emission level.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                    |
| <ul style="list-style-type: none"> <li>All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                    |

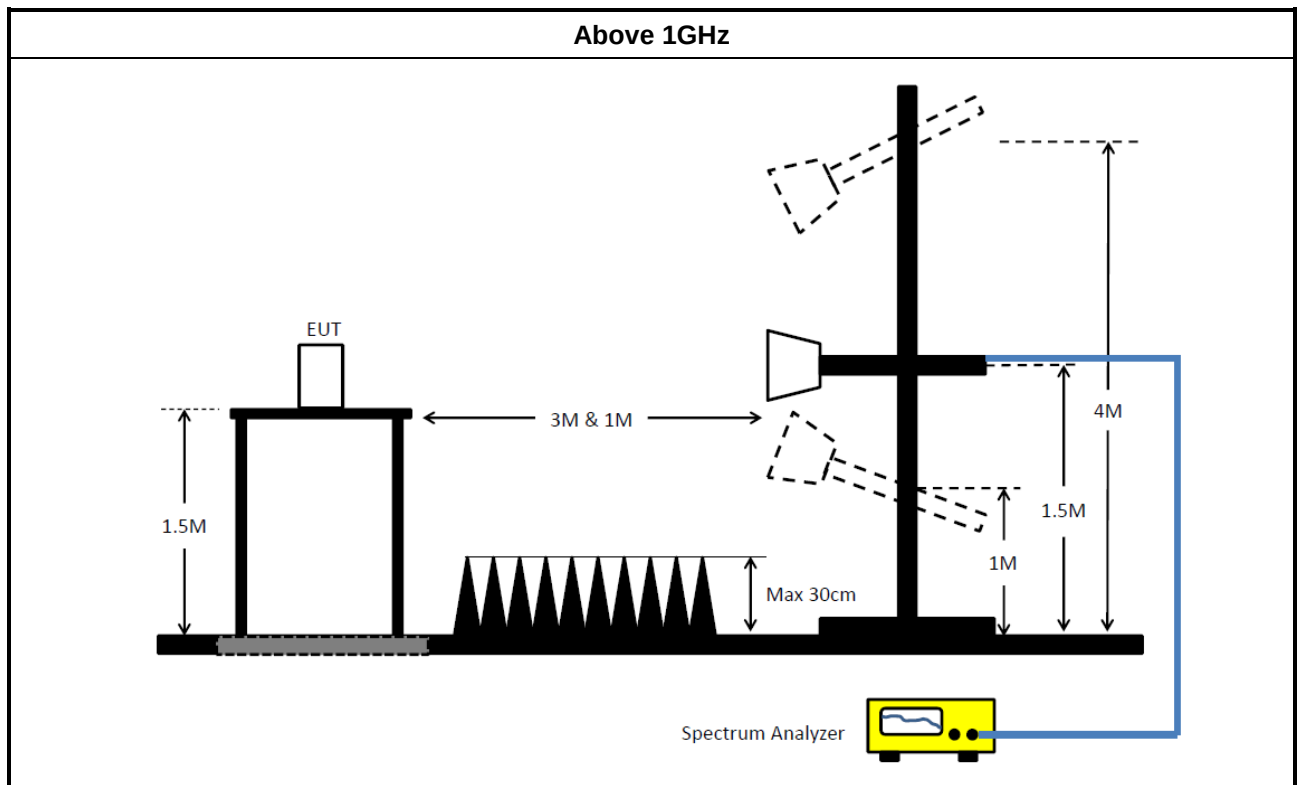
### 3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamplifier Factor)

### 3.5.5 Test Setup





### 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   | ROHDE & SCHWARZ                    | ESR3        | 102051        | 9kHz ~ 3.6GHz | 21/May/2025      | 20/May/2026          |
| Two-Line V-Network  | ROHDE & SCHWARZ                    | ENV 216     | 101578        | 9kHz ~ 30MHz  | 24/Aug/2025      | 23/Aug/2026          |
| LISN (Support Unit) | SCHWARZBECK<br>MESS-ELEKTRO<br>NIK | NSLK 8127   | 8127477       | 9kHz ~ 30MHz  | 15/May/2025      | 14/May/2026          |
| RF Cable 5m         | TITAN                              | TITAN       | CO04-cable-01 | 9 kHz~200MHz  | 26/Feb/2025      | 25/Feb/2026          |
| Pulse Limiter       | ROHDE & SCHWARZ                    | VTSD 9561-F | 9561-F041     | 9kHz ~ 30MHz  | 27/Oct/2025      | 26/Oct/2026          |
| Software            | Sporton                            | SENSE-EMI   | V5.11.6       | NA            | NA               | NA                   |

### Instrument for Radiated Test\_O-405 (03CH26-HY)

| Instrument                       | Manufacturer /Brand | Model No.                | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|--------------------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH26-HY  | 30MHz~1GHz 3m | 06/Aug/2025      | 05/Aug/2026          |
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH26-HY  | 1GHz~18GHz 3m | 06/Aug/2025      | 05/Aug/2026          |
| EMI Test Receiver                | ROHDE & SCHWARZ     | ESR                      | 102318     | 9kHz~3.6GHz   | 08/Dec/2025      | 07/Dec/2026          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044                  | 101411     | 10Hz~44GHz    | 30/Sep/2025      | 29/Sep/2026          |
| Loop Antenna                     | TESEQ               | HLA 6120                 | 31244      | 9kHz~30MHz    | 20/Mar/2025      | 19/Mar/2026          |
| Bilog Antenna & 6dB Attenuator   | TESEQ & VGT         | CBL 6111D & VFA 04002-06 | 63540/002  | 30MHz~1GHz    | 04/Jun/2025      | 03/Jun/2026          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D              | 02877      | 1GHz~18GHz    | 02/Jul/2025      | 01/Jul/2026          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170                | 01248      | 18GHz~40GHz   | 07/Oct/2025      | 06/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB009      | 9kHz~1GHz     | 03/Oct/2025      | 02/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB009      | 1GHz~40GHz    | 03/Oct/2025      | 02/Oct/2026          |
| Preamplifier                     | SGH                 | PRAMP 903                | 20230515-2 | 30MHz~1GHz    | 21/May/2025      | 20/May/2026          |
| Preamplifier                     | SGH                 | PRAMP 118-H              | 20230515-4 | 1GHz ~18GHz   | 21/May/2025      | 20/May/2026          |
| Microwave Preamplifier           | Agilent             | 8449B                    | 3008A02602 | 1GHz ~18GHz   | 12/Mar/2025      | 11/Mar/2026          |
| Amplifier                        | EM                  | EM18G40G                 | 060874     | 18GHz ~ 40GHz | 18/Apr/2025      | 17/Apr/2026          |
| SENSE-15407-NII                  | Sporton             | V5.11.27                 | NA         | NA            | NA               | NA                   |

**Instrument for Radiated Test\_O-405E (03CH25-HY)**

| Instrument                       | Manufacturer /Brand | Model No.                | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|--------------------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH25-HY  | 30MHz~1GHz 3m | 18/Jul/2025      | 17/Jul/2026          |
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH25-HY  | 1GHz~18GHz 3m | 07/Aug/2025      | 06/Aug/2026          |
| ESR7 EMI Test Receiver           | ROHDE & SCHWARZ     | ESR7                     | 102956     | 9kHz~3.6GHz   | 26/Aug/2025      | 25/Aug/2026          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044                  | 101410     | 10Hz~44GHz    | 19/Nov/2025      | 18/Nov/2026          |
| Loop Antenna                     | TESEQ               | HLA 6120                 | 31244      | 9kHz~30MHz    | 20/Mar/2025      | 19/Mar/2026          |
| Bilog Antenna & 6dB Attenuator   | TESEQ & VGT         | CBL 6111D & VFA 04002-06 | 63537/001  | 30MHz~1GHz    | 23/May/2025      | 22/May/2026          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D              | 02876      | 1GHz~18GHz    | 02/Jul/2025      | 01/Jul/2026          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170                | 01248      | 18GHz~40GHz   | 07/Oct/2025      | 06/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB007      | 9kHz~1GHz     | 23/Apr/2025      | 22/Apr/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB007      | 1GHz~40GHz    | 15/Feb/2025      | 14/Feb/2026          |
| Preamplifier                     | SGH                 | PRAMP 903                | 20230515-1 | 25MHz~3GHz    | 21/May/2025      | 20/May/2026          |
| Preamplifier                     | SGH                 | PRAMP 118-H              | 20230515-3 | 1GHz~18GHz    | 21/May/2025      | 20/May/2026          |
| Preamplifier                     | EMCI                | EM01G18G                 | 060940     | 1GHz~18GHz    | 21/Oct/2025      | 20/Oct/2026          |
| Amplifier                        | EM                  | EM18G40GA                | 060874     | 18GHz ~ 40GHz | 18/Apr/2025      | 17/Apr/2026          |
| SENSE-15407-NII                  | Sporton             | V5.11.27                 | NA         | NA            | NA               | NA                   |

**Instrument for Radiated Test\_Co-location\_O-405 (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 | 06/Aug/2025      | 05/Aug/2026          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044     | 101411     | 10Hz~44GHz    | 30/Sep/2025      | 29/Sep/2026          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D | 02877      | 1GHz~18GHz    | 02/Jul/2025      | 01/Jul/2026          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170   | 01248      | 18GHz~40GHz   | 07/Oct/2025      | 06/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104 | CB009      | 1GHz~40GHz    | 03/Oct/2025      | 02/Oct/2026          |
| Preamplifier                     | SGH                 | PRAMP 118-H | 20230515-4 | 1GHz ~18GHz   | 21/May/2025      | 20/May/2026          |
| Amplifier                        | EM                  | EM18G40G    | 060874     | 18GHz ~ 40GHz | 18/Apr/2025      | 17/Apr/2026          |
| SENSE-EMI                        | Sporton             | V5.11.9     | NA         | NA            | NA               | NA                   |

**Instrument for Radiated Test Co-location\_O-405E (03CH25-HY)**

| Instrument                       | Manufacturer /Brand | Model No.   | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|-------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M      | 03CH25-HY  | 1GHz~18GHz 3m | 07/Aug/2025      | 06/Aug/2026          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044     | 101410     | 10Hz~44GHz    | 18/Nov/2024      | 17/Nov/2025          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D | 02876      | 1GHz~18GHz    | 02/Jul/2025      | 01/Jul/2026          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170   | 01248      | 18GHz~40GHz   | 07/Oct/2025      | 06/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104 | CB007      | 1GHz~40GHz    | 15/Feb/2025      | 14/Feb/2026          |
| Preamplifier                     | SGH                 | PRAMP 118-H | 20230515-3 | 1GHz~18GHz    | 21/May/2025      | 20/May/2026          |
| Amplifier                        | EM                  | EM18G40GA   | 060874     | 18GHz ~ 40GHz | 18/Apr/2025      | 17/Apr/2026          |
| SENSE-EMI                        | Sporton             | V5.11.6     | NA         | NA            | NA               | NA                   |

**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/2025      | 29/Oct/2026          |
| SMB100A Signal Generator | R&S                 | SMB100A   | 181147     | 100kHz~40GHz | 29/Oct/2025      | 28/Oct/2026          |
| Power Meter              | Anritsu             | ML2495A   | 1124009    | 300MHz~40GHz | 28/Mar/2025      | 27/Mar/2026          |
| Pulse Sensor             | Anritsu             | MA2411B   | 1027452    | 300MHz~40GHz | 28/Mar/2025      | 27/Mar/2026          |
| SENSE-15407_NII          | Sporton             | V5.11.27  | N/A        | N/A          | N/A              | N/A                  |



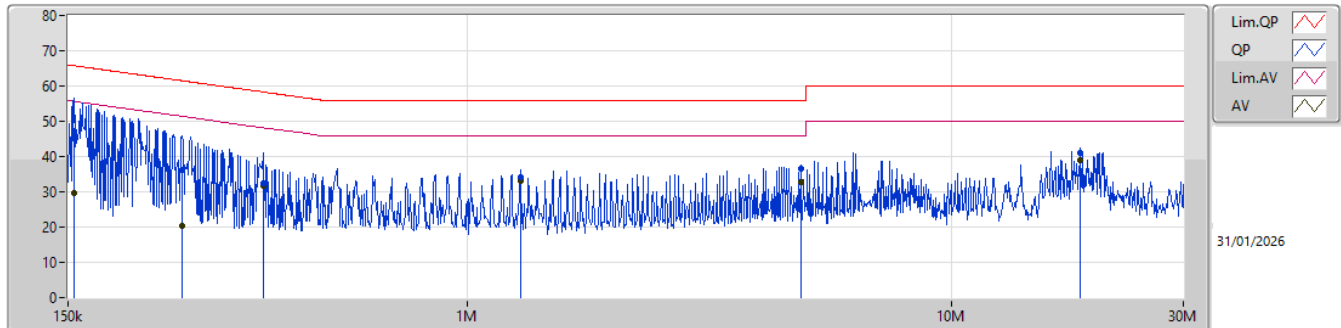
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-----------------|-----------------|----------------|-----------|
| Mode 1 | Pass   | AV   | 18.42M       | 38.96           | 50.00           | -11.04         | Neutral   |

**Result**

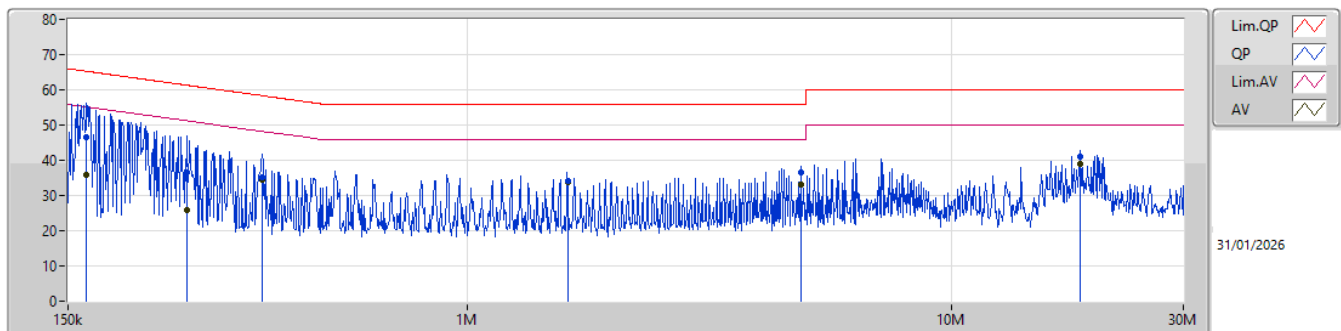
| Mode   | Result | Type | Freq (Hz) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Condition |
|--------|--------|------|-----------|--------------|--------------|-------------|-----------|
| Mode 1 | Pass   | QP   | 154.25k   | 47.21        | 65.77        | -18.56      | Line      |
| Mode 1 | Pass   | AV   | 154.25k   | 29.52        | 55.77        | -26.25      | Line      |
| Mode 1 | Pass   | QP   | 258.15k   | 36.35        | 61.49        | -25.14      | Line      |
| Mode 1 | Pass   | AV   | 258.15k   | 20.20        | 51.49        | -31.29      | Line      |
| Mode 1 | Pass   | QP   | 378.72k   | 32.32        | 58.31        | -25.99      | Line      |
| Mode 1 | Pass   | AV   | 378.72k   | 31.89        | 48.31        | -16.42      | Line      |
| Mode 1 | Pass   | QP   | 1.29M     | 34.05        | 56.00        | -21.95      | Line      |
| Mode 1 | Pass   | AV   | 1.29M     | 33.27        | 46.00        | -12.73      | Line      |
| Mode 1 | Pass   | QP   | 4.87M     | 36.41        | 56.00        | -19.59      | Line      |
| Mode 1 | Pass   | AV   | 4.87M     | 32.93        | 46.00        | -13.07      | Line      |
| Mode 1 | Pass   | QP   | 18.42M    | 41.12        | 60.00        | -18.88      | Line      |
| Mode 1 | Pass   | AV   | 18.42M    | 38.94        | 50.00        | -11.06      | Line      |
| Mode 1 | Pass   | QP   | 163.77k   | 46.56        | 65.27        | -18.71      | Neutral   |
| Mode 1 | Pass   | AV   | 163.77k   | 35.87        | 55.27        | -19.40      | Neutral   |
| Mode 1 | Pass   | QP   | 263.36k   | 36.41        | 61.32        | -24.91      | Neutral   |
| Mode 1 | Pass   | AV   | 263.36k   | 25.91        | 51.32        | -25.41      | Neutral   |
| Mode 1 | Pass   | QP   | 377.21k   | 35.01        | 58.33        | -23.32      | Neutral   |
| Mode 1 | Pass   | AV   | 377.21k   | 34.64        | 48.33        | -13.69      | Neutral   |
| Mode 1 | Pass   | QP   | 1.61M     | 34.27        | 56.00        | -21.73      | Neutral   |
| Mode 1 | Pass   | AV   | 1.61M     | 33.84        | 46.00        | -12.16      | Neutral   |
| Mode 1 | Pass   | QP   | 4.87M     | 36.51        | 56.00        | -19.49      | Neutral   |
| Mode 1 | Pass   | AV   | 4.87M     | 33.17        | 46.00        | -12.83      | Neutral   |
| Mode 1 | Pass   | QP   | 18.42M    | 41.11        | 60.00        | -18.89      | Neutral   |
| Mode 1 | Pass   | AV   | 18.42M    | 38.96        | 50.00        | -11.04      | Neutral   |

## Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------------|--------------|------------|------------|--|--|--|--|--|--|--|--|
| QP   | 154.25k      | 47.21           | 65.77           | -18.56         | 19.63          | Line      | 27.58         | 9.64         | 0.01       | 9.98       |  |  |  |  |  |  |  |  |
| AV   | 154.25k      | 29.52           | 55.77           | -26.25         | 19.63          | Line      | 9.89          | 9.64         | 0.01       | 9.98       |  |  |  |  |  |  |  |  |
| QP   | 258.15k      | 36.35           | 61.49           | -25.14         | 19.67          | Line      | 16.68         | 9.64         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| AV   | 258.15k      | 20.20           | 51.49           | -31.29         | 19.67          | Line      | 0.53          | 9.64         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| QP   | 378.72k      | 32.32           | 58.31           | -25.99         | 19.66          | Line      | 12.66         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| AV   | 378.72k      | 31.89           | 48.31           | -16.42         | 19.66          | Line      | 12.23         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| QP   | 1.29M        | 34.05           | 56.00           | -21.95         | 19.71          | Line      | 14.34         | 9.64         | 0.04       | 10.03      |  |  |  |  |  |  |  |  |
| AV   | 1.29M        | 33.27           | 46.00           | -12.73         | 19.71          | Line      | 13.56         | 9.64         | 0.04       | 10.03      |  |  |  |  |  |  |  |  |
| QP   | 4.87M        | 36.41           | 56.00           | -19.59         | 19.78          | Line      | 16.63         | 9.67         | 0.09       | 10.02      |  |  |  |  |  |  |  |  |
| AV   | 4.87M        | 32.93           | 46.00           | -13.07         | 19.78          | Line      | 13.15         | 9.67         | 0.09       | 10.02      |  |  |  |  |  |  |  |  |
| QP   | 18.42M       | 41.12           | 60.00           | -18.88         | 19.96          | Line      | 21.16         | 9.63         | 0.28       | 10.05      |  |  |  |  |  |  |  |  |
| AV   | 18.42M       | 38.94           | 50.00           | -11.06         | 19.96          | Line      | 18.98         | 9.63         | 0.28       | 10.05      |  |  |  |  |  |  |  |  |

## Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------------|--------------|------------|------------|--|--|--|--|--|--|--|--|
| QP   | 163.77k      | 46.56           | 65.27           | -18.71         | 19.64          | Neutral   | 26.92         | 9.64         | 0.01       | 9.99       |  |  |  |  |  |  |  |  |
| AV   | 163.77k      | 35.87           | 55.27           | -19.40         | 19.64          | Neutral   | 16.23         | 9.64         | 0.01       | 9.99       |  |  |  |  |  |  |  |  |
| QP   | 263.36k      | 36.41           | 61.32           | -24.91         | 19.66          | Neutral   | 16.75         | 9.63         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| AV   | 263.36k      | 25.91           | 51.32           | -25.41         | 19.66          | Neutral   | 6.25          | 9.63         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| QP   | 377.21k      | 35.01           | 58.33           | -23.32         | 19.66          | Neutral   | 15.35         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| AV   | 377.21k      | 34.64           | 48.33           | -13.69         | 19.66          | Neutral   | 14.98         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| QP   | 1.61M        | 34.27           | 56.00           | -21.73         | 19.68          | Neutral   | 14.59         | 9.65         | 0.04       | 9.99       |  |  |  |  |  |  |  |  |
| AV   | 1.61M        | 33.84           | 46.00           | -12.16         | 19.68          | Neutral   | 14.16         | 9.65         | 0.04       | 9.99       |  |  |  |  |  |  |  |  |
| QP   | 4.87M        | 36.51           | 56.00           | -19.49         | 19.78          | Neutral   | 16.73         | 9.67         | 0.09       | 10.02      |  |  |  |  |  |  |  |  |
| AV   | 4.87M        | 33.17           | 46.00           | -12.83         | 19.78          | Neutral   | 13.39         | 9.67         | 0.09       | 10.02      |  |  |  |  |  |  |  |  |
| QP   | 18.42M       | 41.11           | 60.00           | -18.89         | 20.04          | Neutral   | 21.07         | 9.71         | 0.28       | 10.05      |  |  |  |  |  |  |  |  |
| AV   | 18.42M       | 38.96           | 50.00           | -11.04         | 20.04          | Neutral   | 18.92         | 9.71         | 0.28       | 10.05      |  |  |  |  |  |  |  |  |



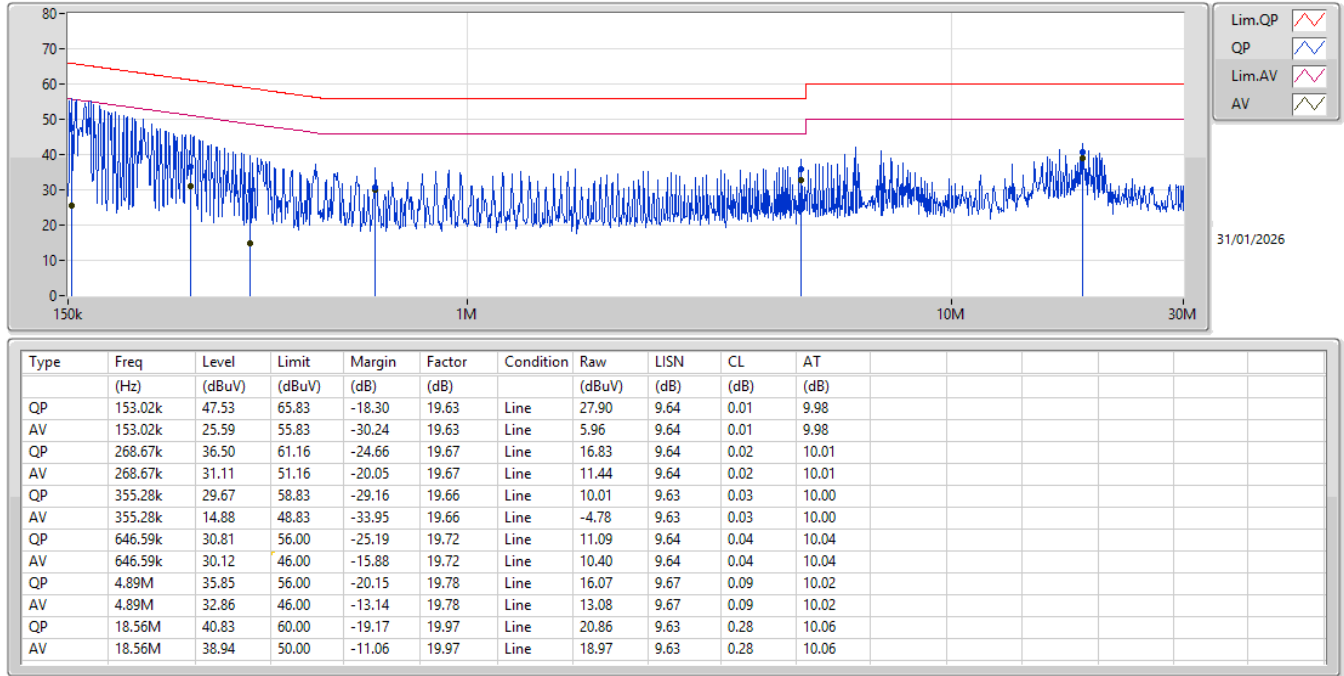
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-----------------|-----------------|----------------|-----------|
| Mode 1 | Pass   | AV   | 18.56M       | 38.94           | 50.00           | -11.06         | Line      |

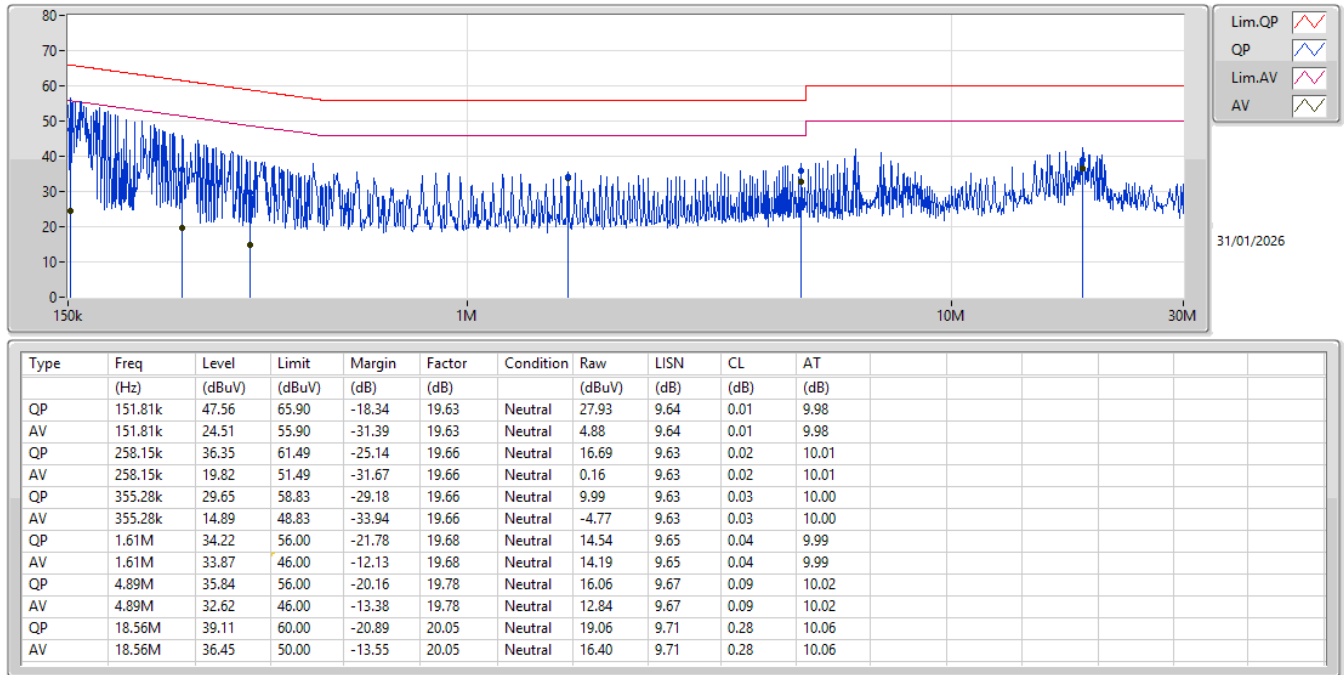
**Result**

| Mode   | Result | Type | Freq (Hz) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Condition |
|--------|--------|------|-----------|--------------|--------------|-------------|-----------|
| Mode 1 | Pass   | QP   | 153.02k   | 47.53        | 65.83        | -18.30      | Line      |
| Mode 1 | Pass   | AV   | 153.02k   | 25.59        | 55.83        | -30.24      | Line      |
| Mode 1 | Pass   | QP   | 268.67k   | 36.50        | 61.16        | -24.66      | Line      |
| Mode 1 | Pass   | AV   | 268.67k   | 31.11        | 51.16        | -20.05      | Line      |
| Mode 1 | Pass   | QP   | 355.28k   | 29.67        | 58.83        | -29.16      | Line      |
| Mode 1 | Pass   | AV   | 355.28k   | 14.88        | 48.83        | -33.95      | Line      |
| Mode 1 | Pass   | QP   | 646.59k   | 30.81        | 56.00        | -25.19      | Line      |
| Mode 1 | Pass   | AV   | 646.59k   | 30.12        | 46.00        | -15.88      | Line      |
| Mode 1 | Pass   | QP   | 4.89M     | 35.85        | 56.00        | -20.15      | Line      |
| Mode 1 | Pass   | AV   | 4.89M     | 32.86        | 46.00        | -13.14      | Line      |
| Mode 1 | Pass   | QP   | 18.56M    | 40.83        | 60.00        | -19.17      | Line      |
| Mode 1 | Pass   | AV   | 18.56M    | 38.94        | 50.00        | -11.06      | Line      |
| Mode 1 | Pass   | QP   | 151.81k   | 47.56        | 65.90        | -18.34      | Neutral   |
| Mode 1 | Pass   | AV   | 151.81k   | 24.51        | 55.90        | -31.39      | Neutral   |
| Mode 1 | Pass   | QP   | 258.15k   | 36.35        | 61.49        | -25.14      | Neutral   |
| Mode 1 | Pass   | AV   | 258.15k   | 19.82        | 51.49        | -31.67      | Neutral   |
| Mode 1 | Pass   | QP   | 355.28k   | 29.65        | 58.83        | -29.18      | Neutral   |
| Mode 1 | Pass   | AV   | 355.28k   | 14.89        | 48.83        | -33.94      | Neutral   |
| Mode 1 | Pass   | QP   | 1.61M     | 34.22        | 56.00        | -21.78      | Neutral   |
| Mode 1 | Pass   | AV   | 1.61M     | 33.87        | 46.00        | -12.13      | Neutral   |
| Mode 1 | Pass   | QP   | 4.89M     | 35.84        | 56.00        | -20.16      | Neutral   |
| Mode 1 | Pass   | AV   | 4.89M     | 32.62        | 46.00        | -13.38      | Neutral   |
| Mode 1 | Pass   | QP   | 18.56M    | 39.11        | 60.00        | -20.89      | Neutral   |
| Mode 1 | Pass   | AV   | 18.56M    | 36.45        | 50.00        | -13.55      | Neutral   |

### Conducted Emissions at Powerline\_Mode 1



### Conducted Emissions at Powerline\_Mode 1



**Summary**

| Mode                           | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|--------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 22.495M          | 16.932M         | 16M9D1D  | 21.12M           | 16.822M         |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 23.21M           | 19.13M          | 19M1D1D  | 22.22M           | 19.02M          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 43.45M           | 38.151M         | 38M2D1D  | 42.46M           | 38.041M         |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 85.58M           | 77.401M         | 77M4D1D  | 84.04M           | 77.401M         |
| 5.725-5.85GHz                  | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 16.335M          | 17.316M         | 17M3D1D  | 3.16M            | 5.017M          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 19.03M           | 19.185M         | 19M2D1D  | 4.34M            | 4.938M          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 38.06M           | 38.701M         | 38M7D1D  | 4.08M            | 5.457M          |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 78.1M            | 77.621M         | 77M6D1D  | 4.08M            | 6.457M          |

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) | Port 2-N dB (Hz) | Port 2-OBW (Hz) |
|--------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -          | -                | -               | -                | -               |
| 5180MHz                        | Pass   | Inf        | 21.615M          | 16.932M         | 21.89M           | 16.877M         |
| 5200MHz                        | Pass   | Inf        | 22.495M          | 16.822M         | 21.78M           | 16.932M         |
| 5240MHz                        | Pass   | Inf        | 22.22M           | 16.877M         | 21.12M           | 16.877M         |
| 5745MHz                        | Pass   | 500k       | 14.905M          | 16.822M         | 15.07M           | 16.987M         |
| 5785MHz                        | Pass   | 500k       | 16.06M           | 17.316M         | 16.335M          | 17.041M         |
| 5825MHz                        | Pass   | 500k       | 10.34M           | 17.041M         | 16.005M          | 16.932M         |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -          | -                | -               | -                | -               |
| 5180MHz                        | Pass   | Inf        | 22.22M           | 19.075M         | 22.385M          | 19.02M          |
| 5200MHz                        | Pass   | Inf        | 22.715M          | 19.13M          | 22.495M          | 19.075M         |
| 5240MHz                        | Pass   | Inf        | 23.045M          | 19.13M          | 23.21M           | 19.075M         |
| 5745MHz                        | Pass   | 500k       | 18.7M            | 18.966M         | 19.03M           | 19.075M         |
| 5785MHz                        | Pass   | 500k       | 18.81M           | 19.02M          | 19.03M           | 19.185M         |
| 5825MHz                        | Pass   | 500k       | 18.755M          | 18.966M         | 19.03M           | 19.185M         |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -          | -                | -               | -                | -               |
| 5190MHz                        | Pass   | Inf        | 43.01M           | 38.151M         | 43.45M           | 38.151M         |
| 5230MHz                        | Pass   | Inf        | 42.9M            | 38.041M         | 42.46M           | 38.151M         |
| 5755MHz                        | Pass   | 500k       | 38.06M           | 38.371M         | 26.84M           | 38.261M         |
| 5795MHz                        | Pass   | 500k       | 37.4M            | 38.701M         | 37.84M           | 38.261M         |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -          | -                | -               | -                | -               |
| 5210MHz                        | Pass   | Inf        | 84.04M           | 77.401M         | 85.58M           | 77.401M         |
| 5775MHz                        | Pass   | 500k       | 77.88M           | 77.621M         | 78.1M            | 77.401M         |

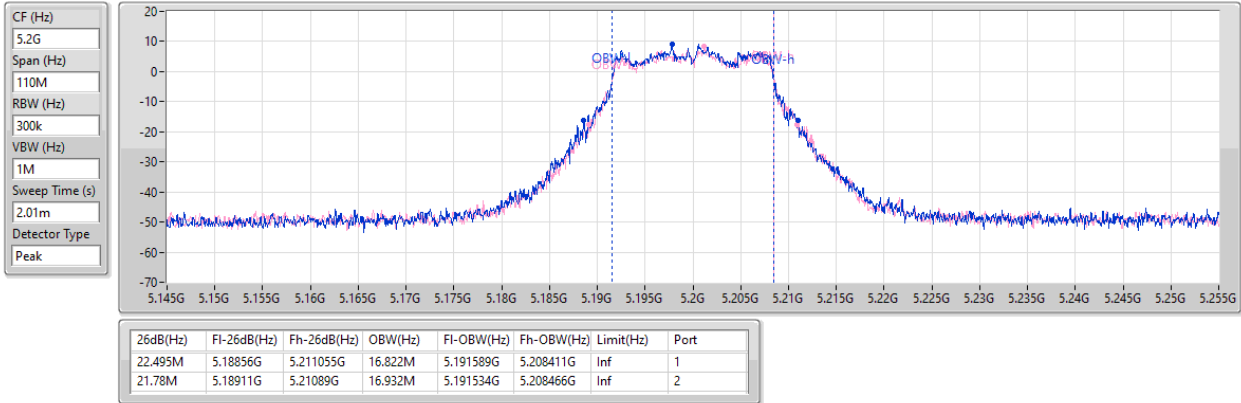
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5200MHz

07/01/2026

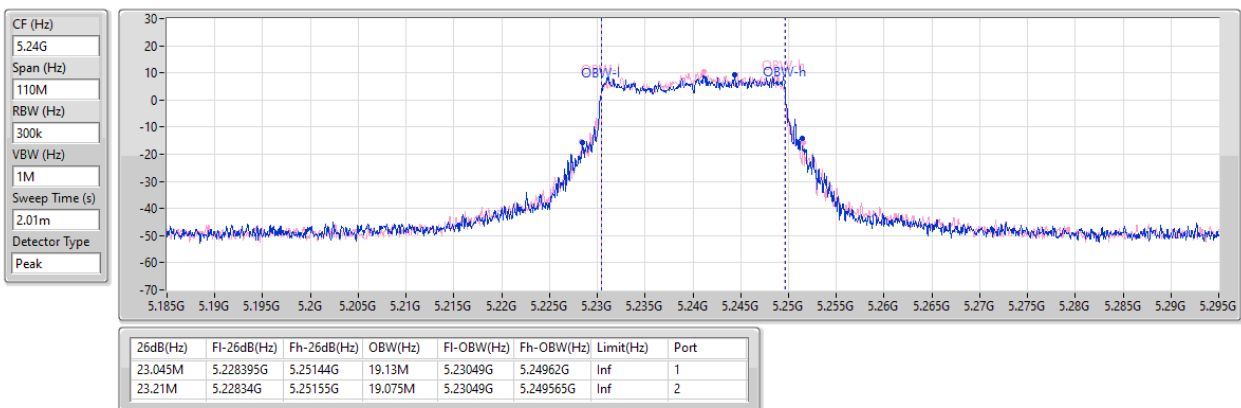


5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

5240MHz

07/01/2026

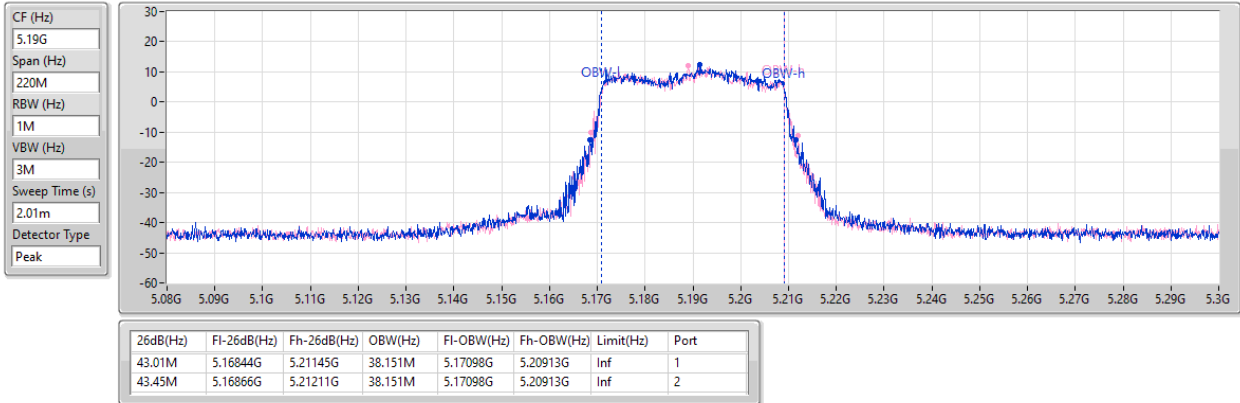


5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

5190MHz

07/01/2026

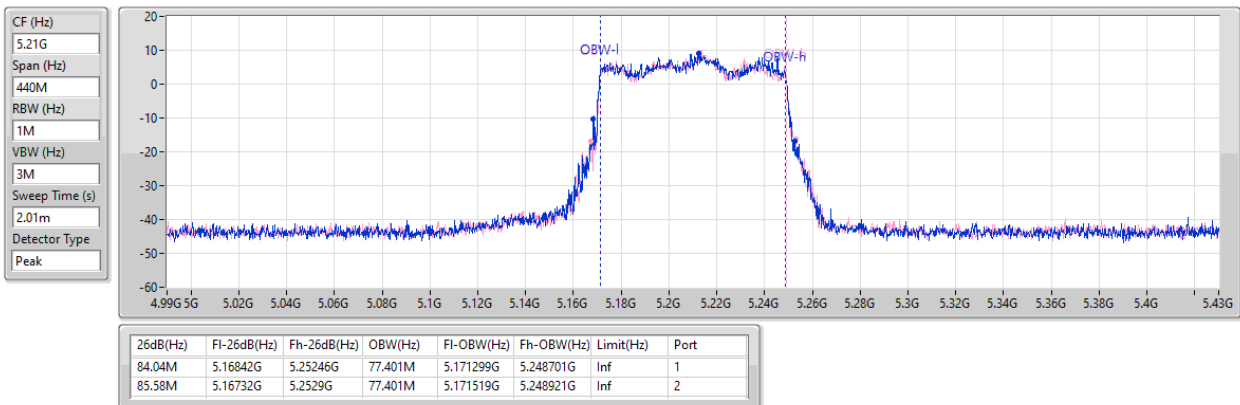


5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

EBW

5210MHz

07/01/2026

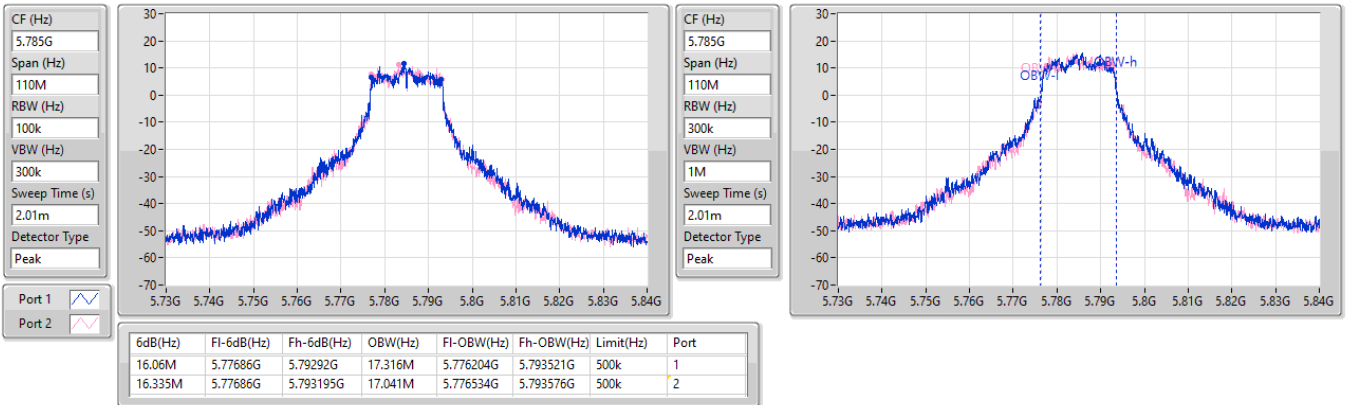


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5785MHz

07/01/2026

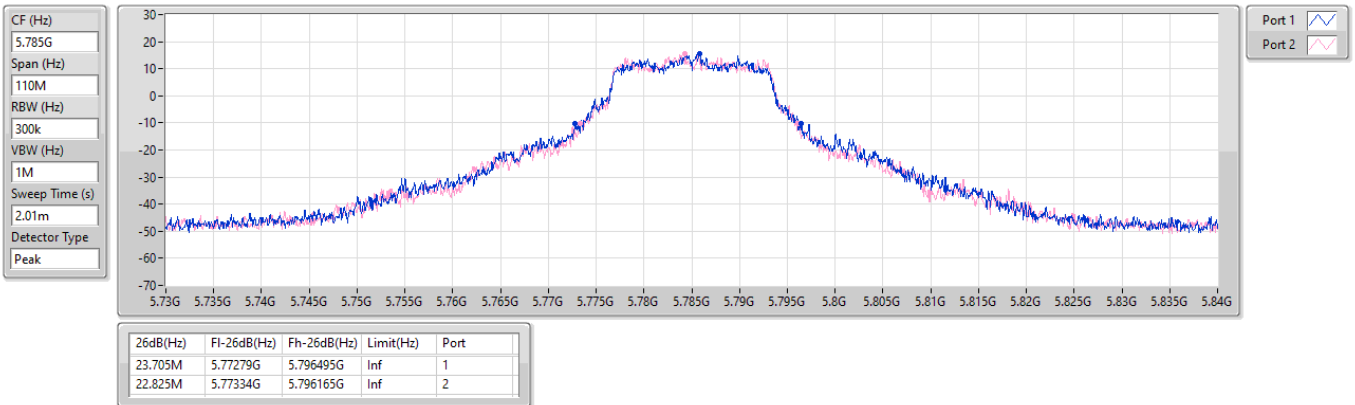


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5785MHz

07/01/2026

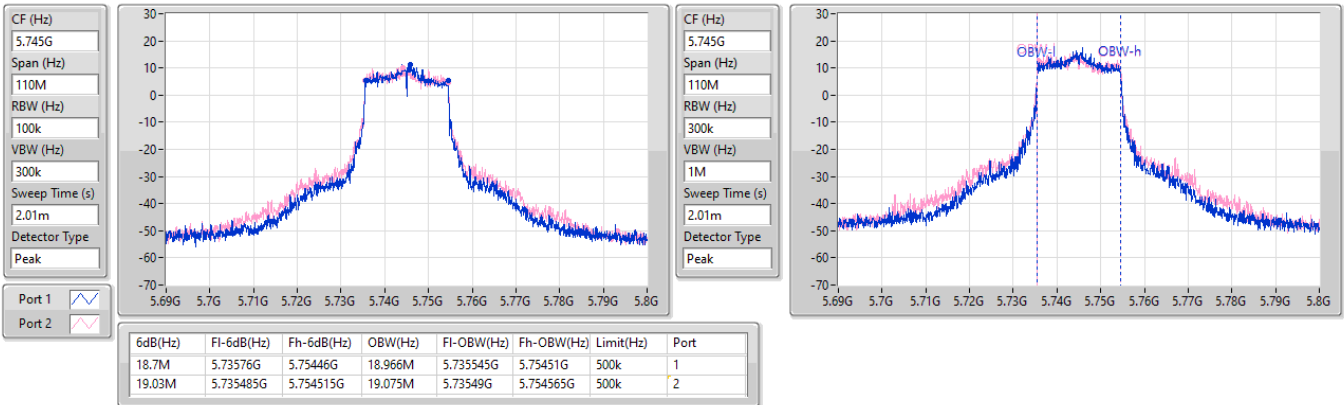


5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

07/01/2026

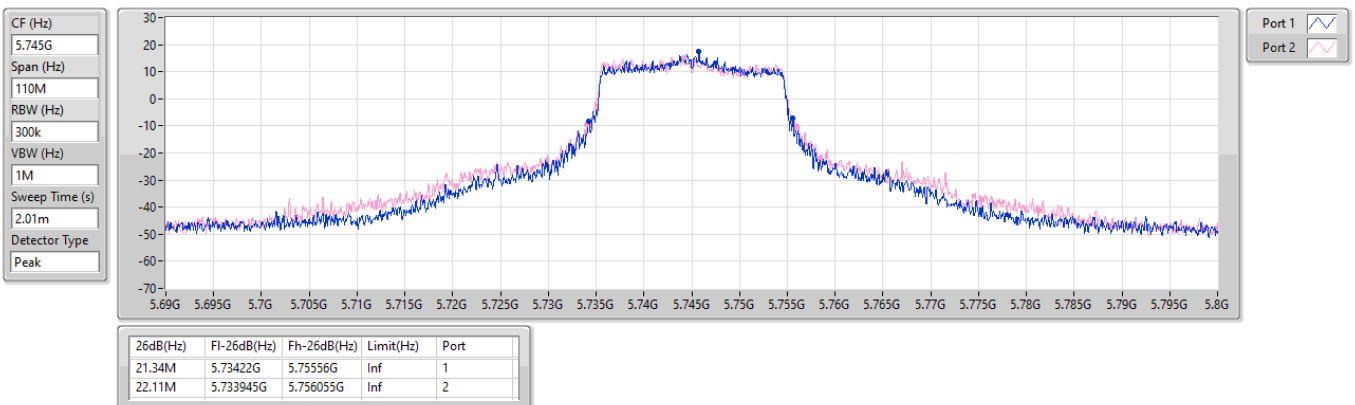


5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

07/01/2026

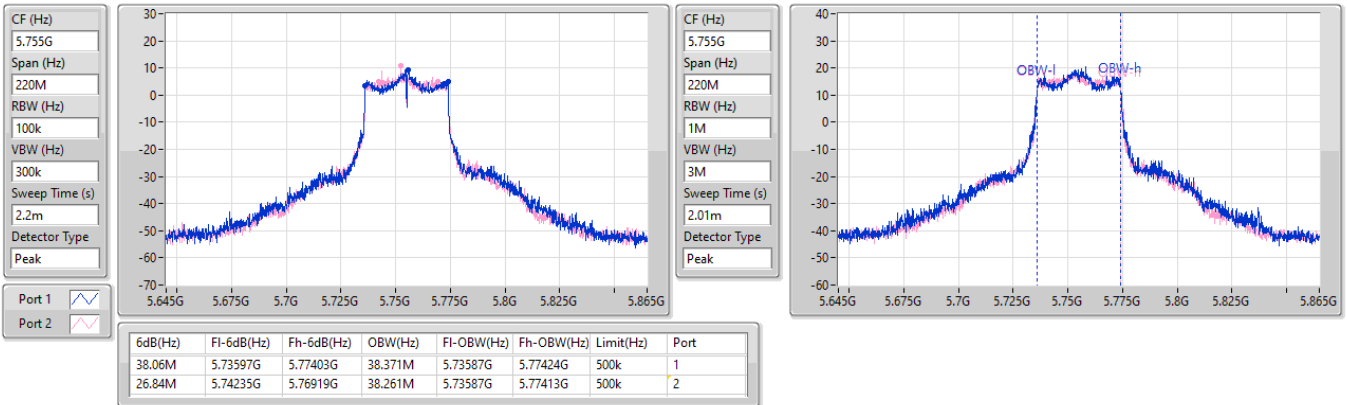


5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

07/01/2026

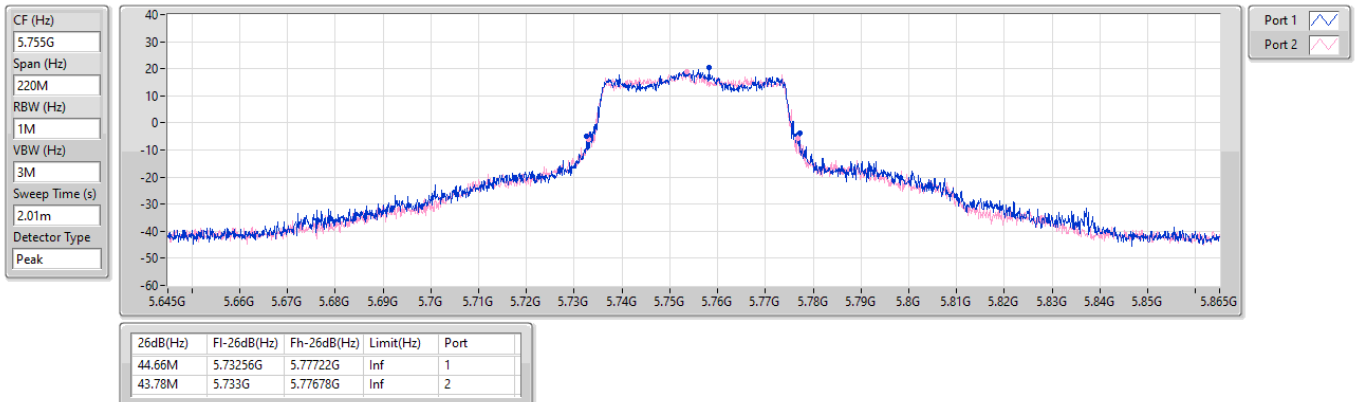


5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

07/01/2026

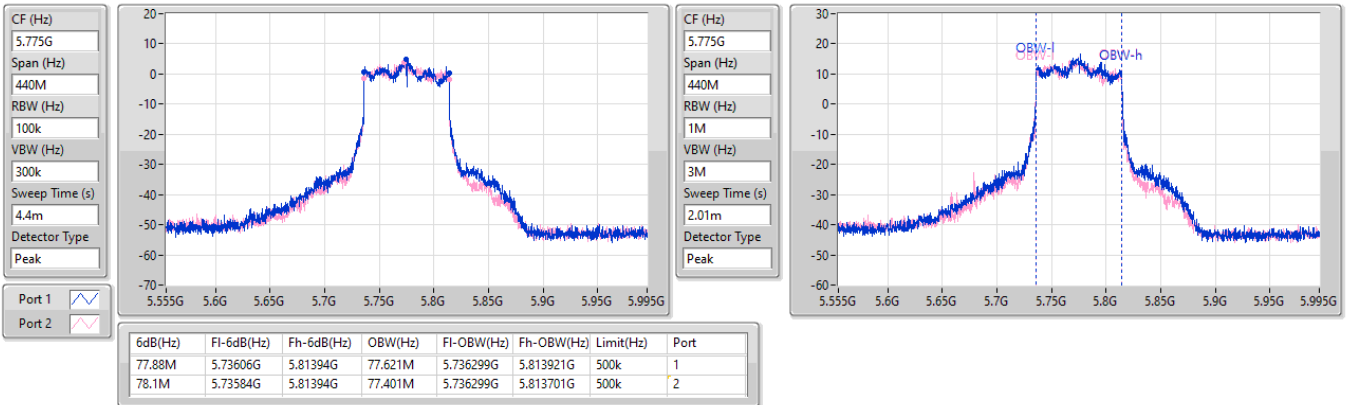


5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

EBW

5775MHz

07/01/2026

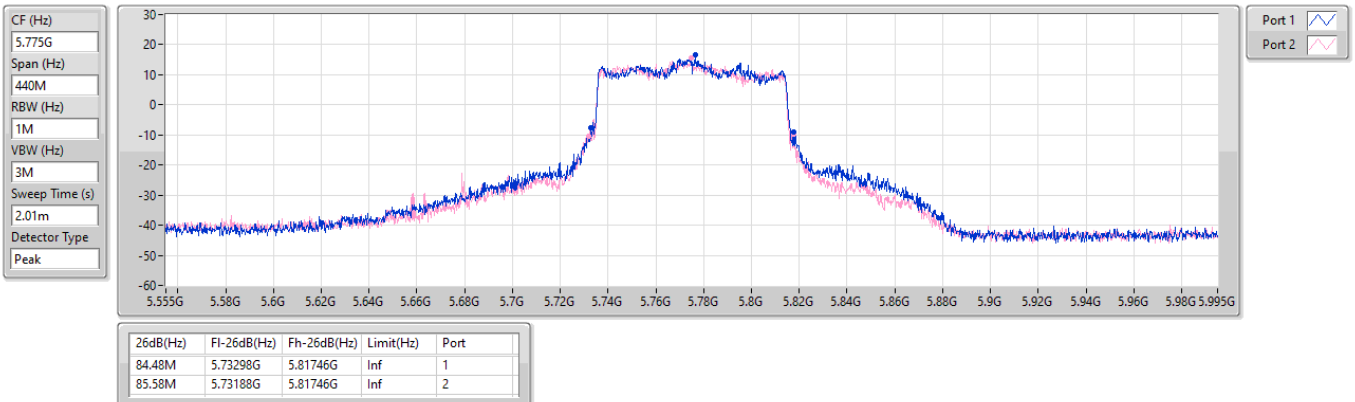


5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

EBW

5775MHz

07/01/2026



**Summary**

| Mode                           | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|--------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 22.605M          | 16.987M         | 17M0D1D  | 21.12M           | 16.877M         |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 23.155M          | 19.24M          | 19M2D1D  | 22.22M           | 19.075M         |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 43.67M           | 38.151M         | 38M2D1D  | 43.23M           | 37.931M         |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 86.24M           | 77.621M         | 77M6D1D  | 85.14M           | 77.181M         |
| 5.725-5.85GHz                  | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 16.335M          | 17.536M         | 17M5D1D  | 3.18M            | 4.938M          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 19.03M           | 19.24M          | 19M2D1D  | 4.54M            | 4.918M          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 38.06M           | 39.03M          | 39M0D1D  | 4.04M            | 5.577M          |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 77M              | 77.841M         | 77M8D1D  | 4.02M            | 6.517M          |

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) | Port 2-N dB (Hz) | Port 2-OBW (Hz) |
|--------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -          | -                | -               | -                | -               |
| 5180MHz                        | Pass   | Inf        | 22.275M          | 16.932M         | 21.12M           | 16.877M         |
| 5200MHz                        | Pass   | Inf        | 22.605M          | 16.987M         | 21.67M           | 16.877M         |
| 5240MHz                        | Pass   | Inf        | 22M              | 16.932M         | 21.285M          | 16.877M         |
| 5745MHz                        | Pass   | 500k       | 15.95M           | 16.877M         | 16.28M           | 16.932M         |
| 5785MHz                        | Pass   | 500k       | 12.98M           | 17.536M         | 16.06M           | 17.316M         |
| 5825MHz                        | Pass   | 500k       | 15.51M           | 16.932M         | 16.335M          | 16.987M         |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -          | -                | -               | -                | -               |
| 5180MHz                        | Pass   | Inf        | 23.155M          | 19.185M         | 22.935M          | 19.13M          |
| 5200MHz                        | Pass   | Inf        | 22.44M           | 19.24M          | 22.495M          | 19.13M          |
| 5240MHz                        | Pass   | Inf        | 22.77M           | 19.185M         | 22.22M           | 19.075M         |
| 5745MHz                        | Pass   | 500k       | 18.315M          | 18.966M         | 18.92M           | 19.185M         |
| 5785MHz                        | Pass   | 500k       | 18.59M           | 19.185M         | 18.865M          | 19.24M          |
| 5825MHz                        | Pass   | 500k       | 7.755M           | 19.02M          | 19.03M           | 19.075M         |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -          | -                | -               | -                | -               |
| 5190MHz                        | Pass   | Inf        | 43.45M           | 38.041M         | 43.56M           | 38.151M         |
| 5230MHz                        | Pass   | Inf        | 43.23M           | 37.931M         | 43.67M           | 38.151M         |
| 5755MHz                        | Pass   | 500k       | 37.73M           | 38.481M         | 37.95M           | 38.261M         |
| 5795MHz                        | Pass   | 500k       | 38.06M           | 39.03M          | 37.95M           | 38.481M         |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -          | -                | -               | -                | -               |
| 5210MHz                        | Pass   | Inf        | 86.24M           | 77.181M         | 85.14M           | 77.621M         |
| 5775MHz                        | Pass   | 500k       | 77M              | 77.841M         | 75.9M            | 77.401M         |

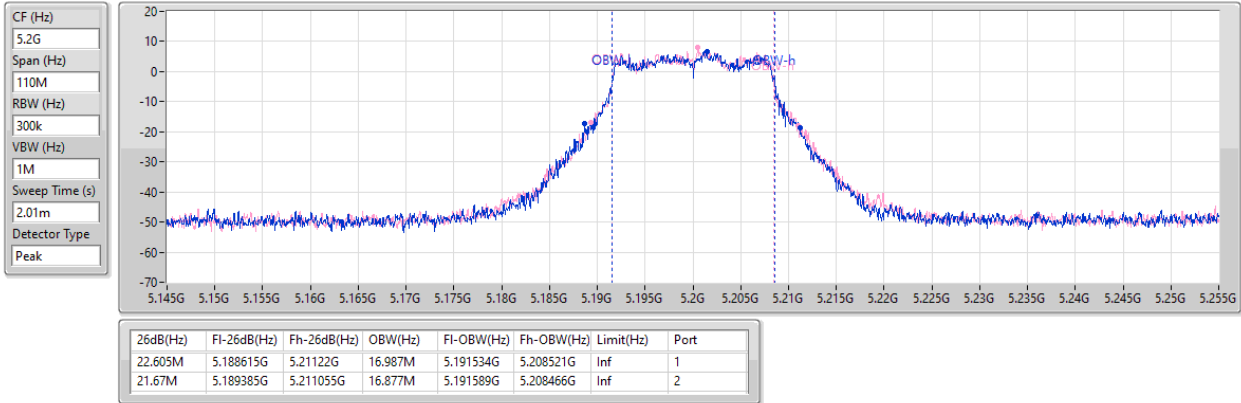
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5200MHz

08/01/2026

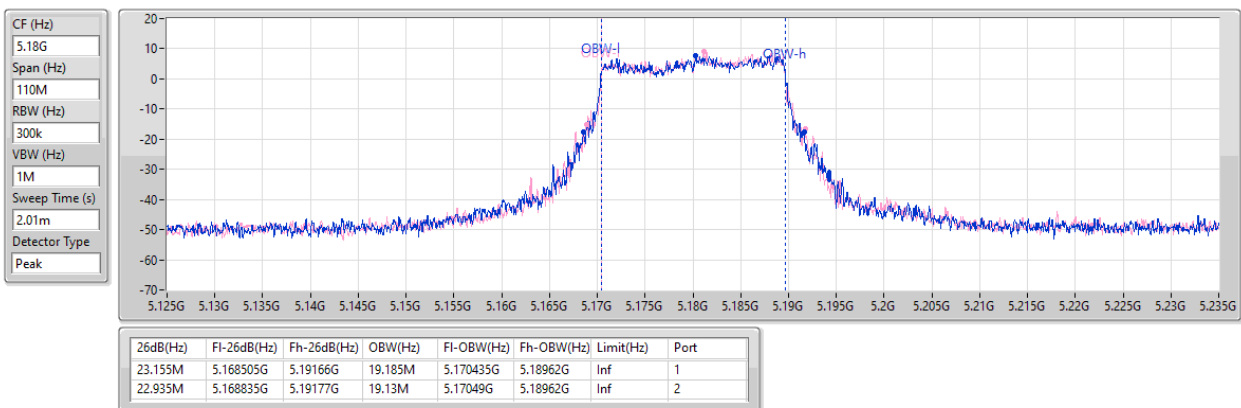


5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

5180MHz

08/01/2026

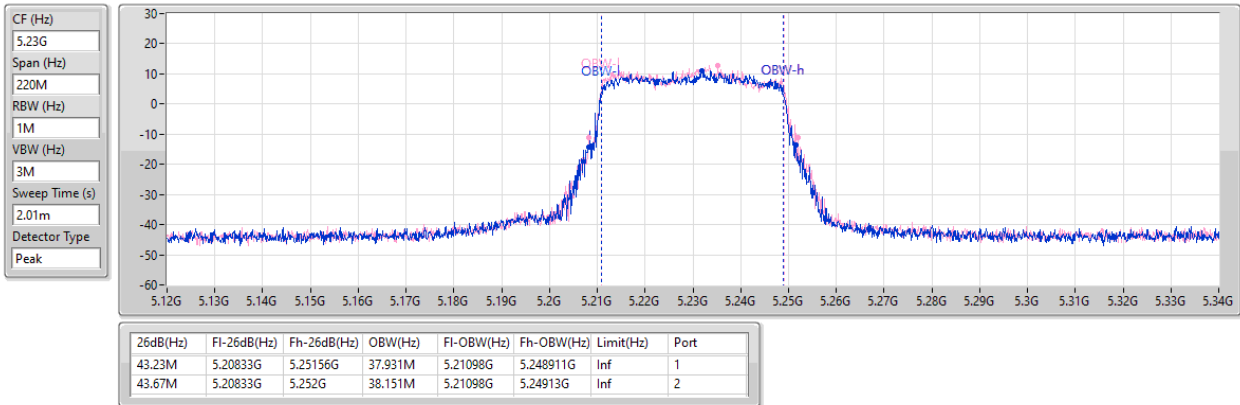


5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

5230MHz

08/01/2026

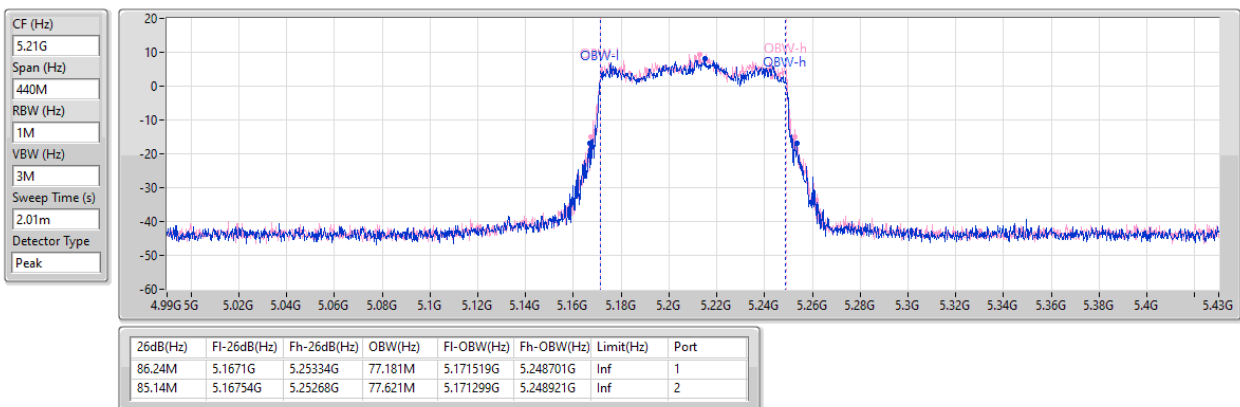


5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

EBW

5210MHz

08/01/2026

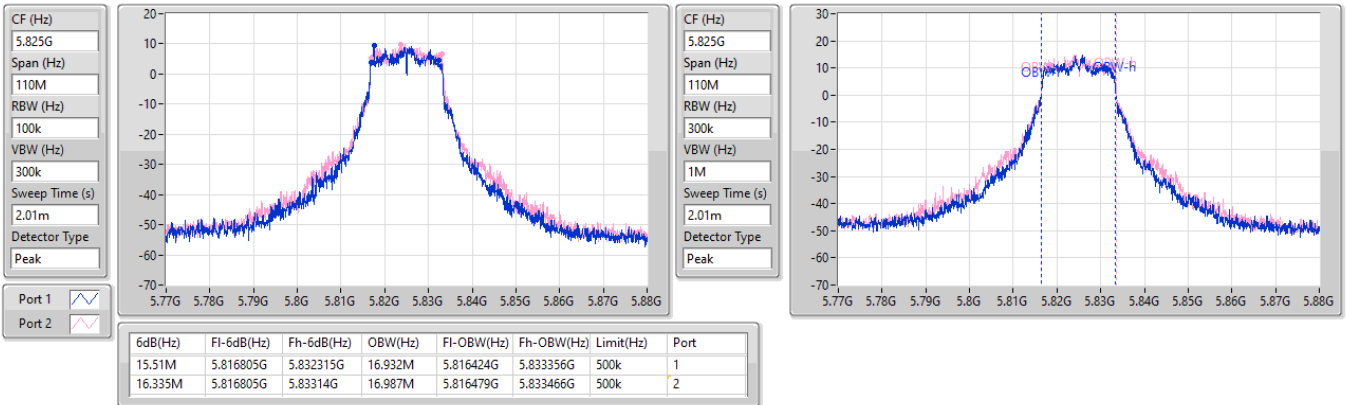


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5825MHz

08/01/2026

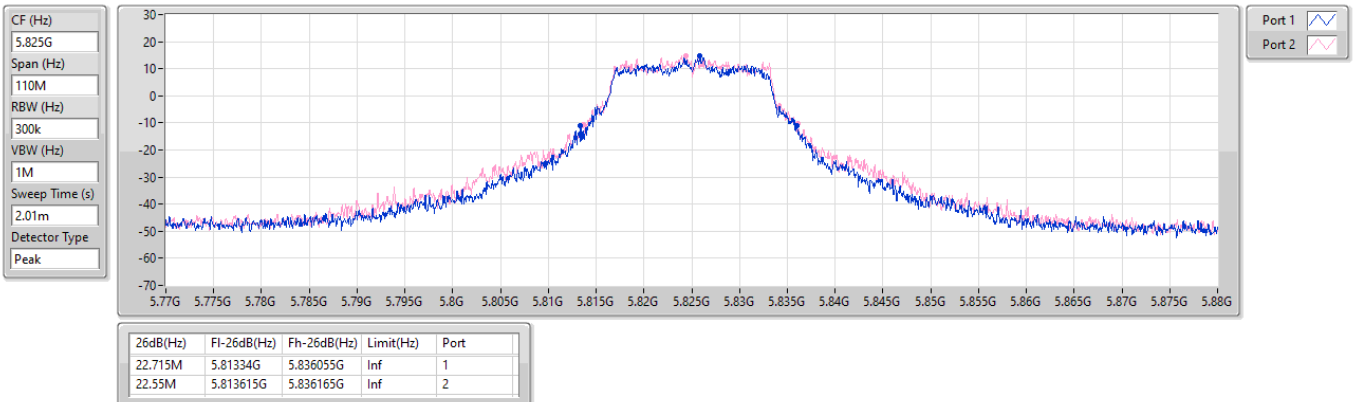


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5825MHz

08/01/2026

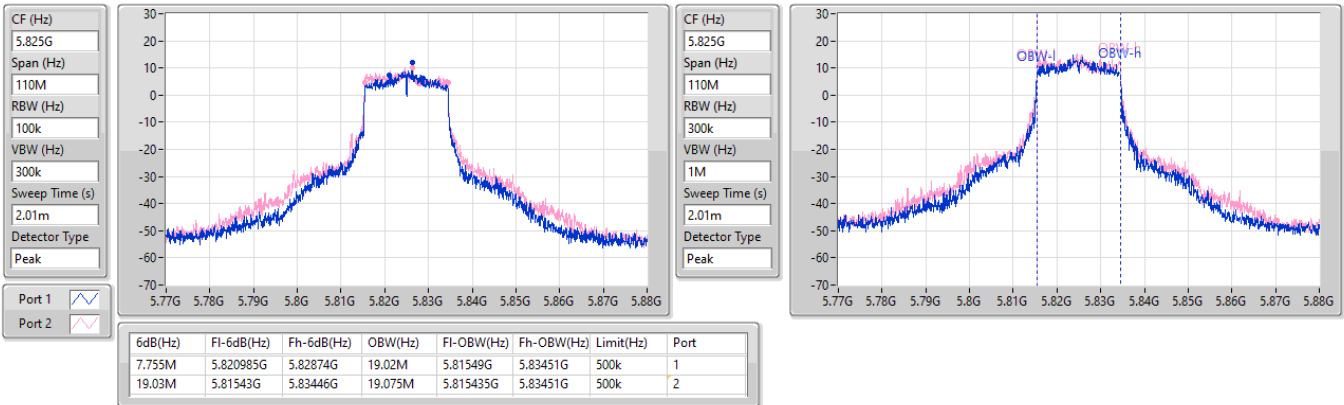


5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

08/01/2026

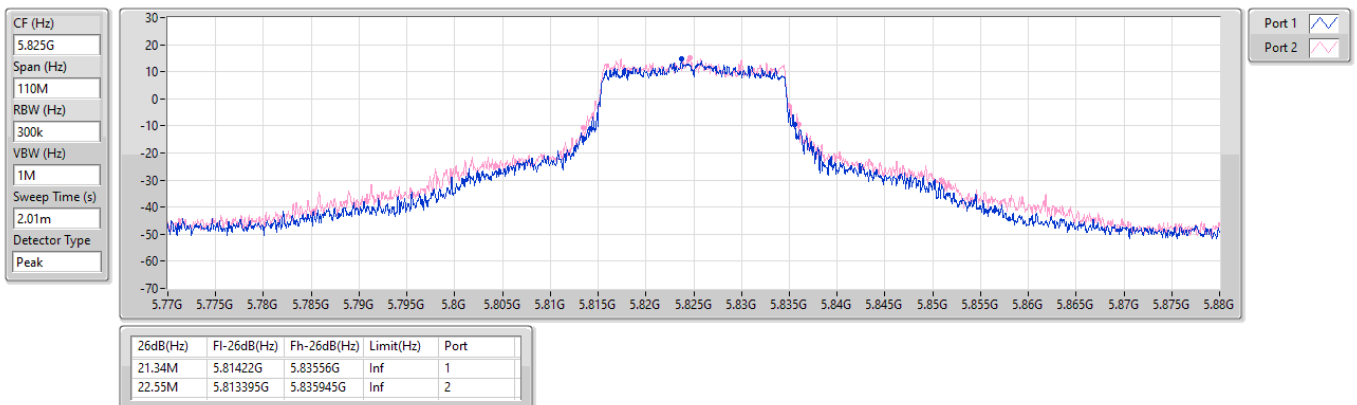


5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

08/01/2026

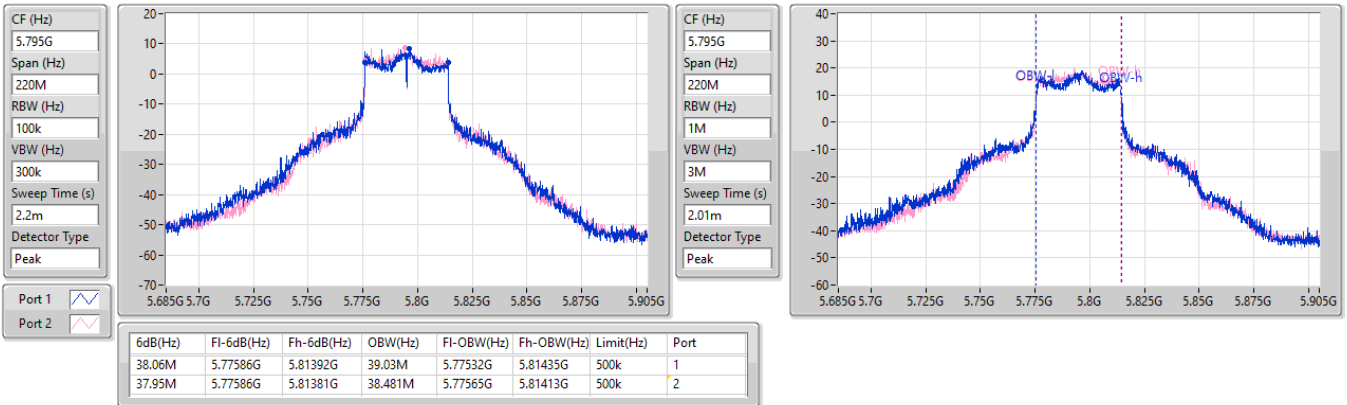


5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

08/01/2026

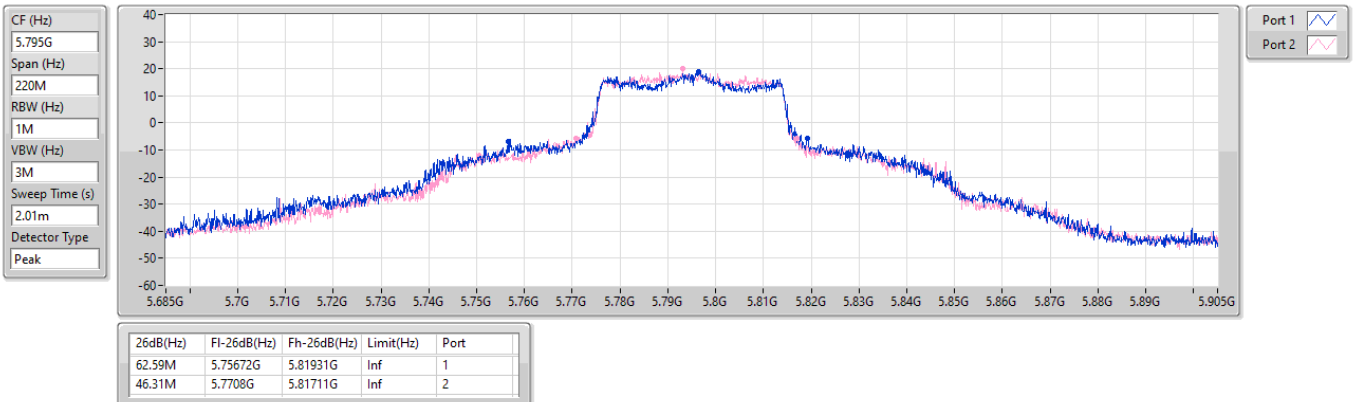


5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

08/01/2026

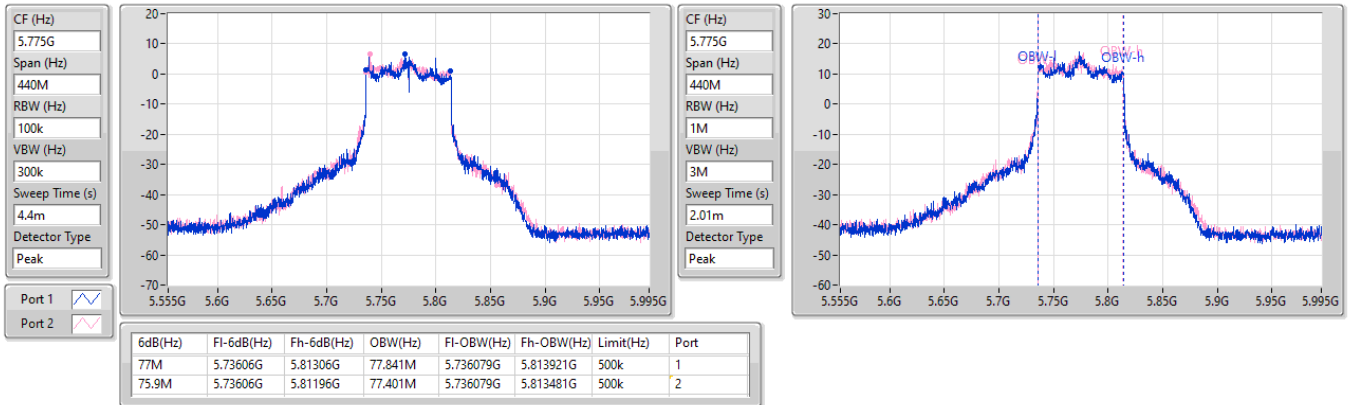


5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

EBW

5775MHz

08/01/2026

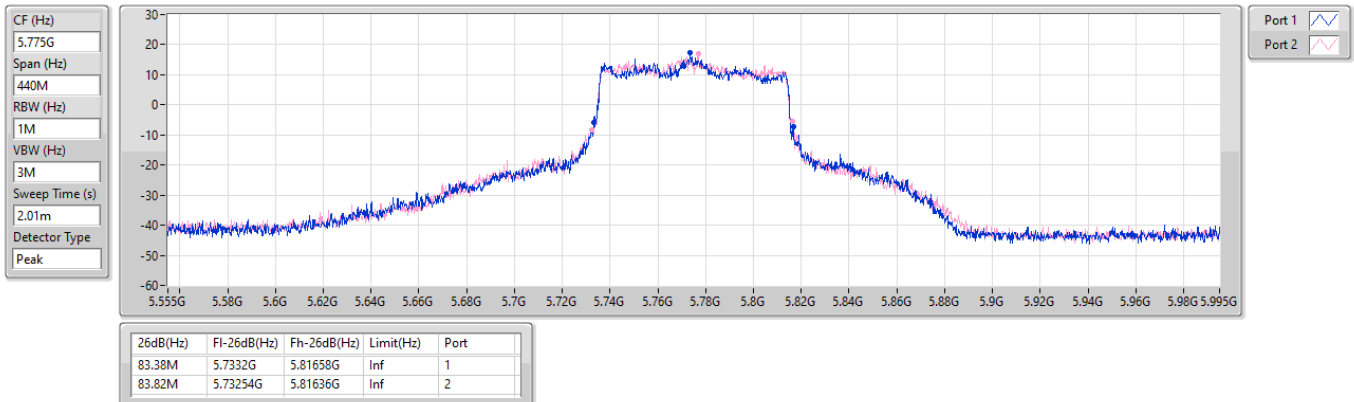


5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

EBW

5775MHz

08/01/2026



**Summary**

| Mode                           | Total Power<br>(dBm) | Total Power<br>(W) |
|--------------------------------|----------------------|--------------------|
| 5.15-5.25GHz                   | -                    | -                  |
| 802.11a_Nss1,(6Mbps)_2TX       | 20.24                | 0.10568            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 21.03                | 0.12677            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 21.10                | 0.12882            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 19.23                | 0.08375            |
| 5.725-5.85GHz                  | -                    | -                  |
| 802.11a_Nss1,(6Mbps)_2TX       | 26.21                | 0.41783            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 26.48                | 0.44463            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 26.59                | 0.45604            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 25.62                | 0.36475            |

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP [Phi 30°]<br>(dBm) | EIRP [Phi 30°] Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|-------------------------|-------------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -               | -               | -                    | -                    | -                       | -                             |
| 5180MHz                        | Pass   | 5.70        | 16.51           | 15.84           | 19.20                | 30.00                | 20.54                   | 21.00                         |
| 5200MHz                        | Pass   | 5.70        | 16.64           | 16.22           | 19.45                | 30.00                | 20.56                   | 21.00                         |
| 5240MHz                        | Pass   | 5.70        | 17.00           | 17.45           | 20.24                | 30.00                | 20.93                   | 21.00                         |
| 5745MHz                        | Pass   | 4.08        | 22.88           | 23.36           | 26.14                | 30.00                |                         |                               |
| 5785MHz                        | Pass   | 4.08        | 23.12           | 23.28           | 26.21                | 30.00                |                         |                               |
| 5825MHz                        | Pass   | 4.08        | 22.14           | 22.70           | 25.44                | 30.00                |                         |                               |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |                         |                               |
| 5180MHz                        | Pass   | 5.70        | 17.93           | 17.62           | 20.79                | 30.00                | 20.57                   | 21.00                         |
| 5200MHz                        | Pass   | 5.70        | 18.08           | 17.96           | 21.03                | 30.00                | 20.92                   | 21.00                         |
| 5240MHz                        | Pass   | 5.70        | 17.34           | 18.27           | 20.84                | 30.00                | 20.91                   | 21.00                         |
| 5745MHz                        | Pass   | 4.08        | 23.48           | 23.45           | 26.48                | 30.00                |                         |                               |
| 5785MHz                        | Pass   | 4.08        | 23.29           | 23.31           | 26.31                | 30.00                |                         |                               |
| 5825MHz                        | Pass   | 4.08        | 22.37           | 22.59           | 25.49                | 30.00                |                         |                               |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |                         |                               |
| 5190MHz                        | Pass   | 5.70        | 16.19           | 15.75           | 18.99                | 30.00                | 19.77                   | 21.00                         |
| 5230MHz                        | Pass   | 5.70        | 17.83           | 18.33           | 21.10                | 30.00                | 20.75                   | 21.00                         |
| 5755MHz                        | Pass   | 4.08        | 23.55           | 23.60           | 26.59                | 30.00                |                         |                               |
| 5795MHz                        | Pass   | 4.08        | 23.36           | 23.46           | 26.42                | 30.00                |                         |                               |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |                         |                               |
| 5210MHz                        | Pass   | 5.70        | 16.30           | 16.14           | 19.23                | 30.00                | 19.69                   | 21.00                         |
| 5775MHz                        | Pass   | 4.08        | 22.61           | 22.60           | 25.62                | 30.00                |                         |                               |

DG = Directional Gain; Port X = Port X output power  
Inf = There's no restriction for the limit.

**Summary**

| Mode                           | Total Power<br>(dBm) | Total Power<br>(W) |
|--------------------------------|----------------------|--------------------|
| 5.15-5.25GHz                   | -                    | -                  |
| 802.11a_Nss1,(6Mbps)_2TX       | 18.91                | 0.07780            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 19.91                | 0.09795            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 20.33                | 0.10789            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 19.08                | 0.08091            |
| 5.725-5.85GHz                  | -                    | -                  |
| 802.11a_Nss1,(6Mbps)_2TX       | 26.70                | 0.46774            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 26.82                | 0.48084            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 26.90                | 0.48978            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 25.94                | 0.39264            |



**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP [Phi 30°]<br>(dBm) | EIRP [Phi 30°] Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|-------------------------|-------------------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -               | -               | -                    | -                    |                         |                               |
| 5180MHz                        | Pass   | 3.50        | 14.82           | 15.27           | 18.06                | 30.00                | 20.80                   | 21.00                         |
| 5200MHz                        | Pass   | 3.50        | 15.88           | 15.60           | 18.75                | 30.00                | 20.45                   | 21.00                         |
| 5240MHz                        | Pass   | 3.50        | 15.64           | 16.15           | 18.91                | 30.00                | 20.83                   | 21.00                         |
| 5745MHz                        | Pass   | 3.50        | 23.36           | 23.99           | 26.70                | 30.00                |                         |                               |
| 5785MHz                        | Pass   | 3.50        | 23.03           | 23.82           | 26.45                | 30.00                |                         |                               |
| 5825MHz                        | Pass   | 3.50        | 21.83           | 22.78           | 25.34                | 30.00                |                         |                               |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |                         |                               |
| 5180MHz                        | Pass   | 3.50        | 16.42           | 16.76           | 19.60                | 30.00                | 20.84                   | 21.00                         |
| 5200MHz                        | Pass   | 3.50        | 16.08           | 16.64           | 19.38                | 30.00                | 20.49                   | 21.00                         |
| 5240MHz                        | Pass   | 3.50        | 16.49           | 17.28           | 19.91                | 30.00                | 20.92                   | 21.00                         |
| 5745MHz                        | Pass   | 3.50        | 23.65           | 23.96           | 26.82                | 30.00                |                         |                               |
| 5785MHz                        | Pass   | 3.50        | 23.14           | 23.79           | 26.49                | 30.00                |                         |                               |
| 5825MHz                        | Pass   | 3.50        | 21.98           | 22.75           | 25.39                | 30.00                |                         |                               |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |                         |                               |
| 5190MHz                        | Pass   | 3.50        | 17.16           | 17.48           | 20.33                | 30.00                | 20.64                   | 21.00                         |
| 5230MHz                        | Pass   | 3.50        | 16.30           | 17.04           | 19.70                | 30.00                | 20.91                   | 21.00                         |
| 5755MHz                        | Pass   | 3.50        | 23.60           | 24.17           | 26.90                | 30.00                |                         |                               |
| 5795MHz                        | Pass   | 3.50        | 23.15           | 23.98           | 26.60                | 30.00                |                         |                               |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |                         |                               |
| 5210MHz                        | Pass   | 3.50        | 15.72           | 16.39           | 19.08                | 30.00                | 20.75                   | 21.00                         |
| 5775MHz                        | Pass   | 3.50        | 22.64           | 23.20           | 25.94                | 30.00                |                         |                               |

DG = Directional Gain; Port X = Port X output power  
Inf = There's no restriction for the limit.

**Summary**

| Mode                              | Total Power<br>(dBm) | Total Power<br>(W) |
|-----------------------------------|----------------------|--------------------|
| 5.15-5.25GHz                      | -                    | -                  |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 21.03                | 0.12677            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 21.10                | 0.12882            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | 19.23                | 0.08375            |
| 5.725-5.85GHz                     | -                    | -                  |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 26.48                | 0.44463            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 26.59                | 0.45604            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | 25.62                | 0.36475            |

**Result**

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 5180MHz                           | Pass   | 7.58        | 17.93           | 17.62           | 20.79                | 28.42                |
| 5200MHz                           | Pass   | 7.58        | 18.08           | 17.96           | 21.03                | 28.42                |
| 5240MHz                           | Pass   | 7.58        | 17.34           | 18.27           | 20.84                | 28.42                |
| 5745MHz                           | Pass   | 6.41        | 23.48           | 23.45           | 26.48                | 29.59                |
| 5785MHz                           | Pass   | 6.41        | 23.29           | 23.31           | 26.31                | 29.59                |
| 5825MHz                           | Pass   | 6.41        | 22.37           | 22.59           | 25.49                | 29.59                |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 5190MHz                           | Pass   | 7.58        | 16.19           | 15.75           | 18.99                | 28.42                |
| 5230MHz                           | Pass   | 7.58        | 17.83           | 18.33           | 21.10                | 28.42                |
| 5755MHz                           | Pass   | 6.41        | 23.55           | 23.60           | 26.59                | 29.59                |
| 5795MHz                           | Pass   | 6.41        | 23.36           | 23.46           | 26.42                | 29.59                |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 5210MHz                           | Pass   | 7.58        | 16.3            | 16.14           | 19.23                | 28.42                |
| 5775MHz                           | Pass   | 6.41        | 22.61           | 22.60           | 25.62                | 29.59                |

DG = Directional Gain; Port X = Port X output power  
Inf = There's no restriction for the limit.

**Summary**

| Mode                              | Total Power<br>(dBm) | Total Power<br>(W) |
|-----------------------------------|----------------------|--------------------|
| 5.15-5.25GHz                      | -                    | -                  |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 19.91                | 0.09795            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 20.33                | 0.10789            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | 19.08                | 0.08091            |
| 5.725-5.85GHz                     | -                    | -                  |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 26.82                | 0.48084            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 26.90                | 0.48978            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | 25.94                | 0.39264            |

## Result

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 5180MHz                           | Pass   | 6.51        | 16.42           | 16.76           | 19.60                | 29.49                |
| 5200MHz                           | Pass   | 6.51        | 16.08           | 16.64           | 19.38                | 29.49                |
| 5240MHz                           | Pass   | 6.51        | 16.49           | 17.28           | 19.91                | 29.49                |
| 5745MHz                           | Pass   | 6.51        | 23.65           | 23.96           | 26.82                | 29.49                |
| 5785MHz                           | Pass   | 6.51        | 23.14           | 23.79           | 26.49                | 29.49                |
| 5825MHz                           | Pass   | 6.51        | 21.98           | 22.75           | 25.39                | 29.49                |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 5190MHz                           | Pass   | 6.51        | 17.16           | 17.48           | 20.33                | 29.49                |
| 5230MHz                           | Pass   | 6.51        | 16.3            | 17.04           | 19.70                | 29.49                |
| 5755MHz                           | Pass   | 6.51        | 23.6            | 24.17           | 26.90                | 29.49                |
| 5795MHz                           | Pass   | 6.51        | 23.15           | 23.98           | 26.60                | 29.49                |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 5210MHz                           | Pass   | 6.51        | 15.72           | 16.39           | 19.08                | 29.49                |
| 5775MHz                           | Pass   | 6.51        | 22.64           | 23.2            | 25.94                | 29.49                |

DG = Directional Gain; Port X = Port X output power  
 Inf = There's no restriction for the limit.



Summary

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 9.68            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 9.16            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 6.68            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 2.17            |
| 5.725-5.85GHz                  | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 14.36           |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 13.61           |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 10.93           |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 7.27            |

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

**Result**

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 7.58        | 5.89                | 5.37                | 8.65            | 15.42                 |
| 5200MHz                        | Pass   | 7.58        | 5.97                | 5.86                | 8.90            | 15.42                 |
| 5240MHz                        | Pass   | 7.58        | 6.08                | 7.25                | 9.68            | 15.42                 |
| 5745MHz                        | Pass   | 6.41        | 11.63               | 11.18               | 14.36           | 29.59                 |
| 5785MHz                        | Pass   | 6.41        | 11.38               | 10.82               | 14.07           | 29.59                 |
| 5825MHz                        | Pass   | 6.41        | 10.42               | 10.06               | 13.12           | 29.59                 |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 7.58        | 6.11                | 5.65                | 8.85            | 15.42                 |
| 5200MHz                        | Pass   | 7.58        | 6.06                | 6.26                | 9.16            | 15.42                 |
| 5240MHz                        | Pass   | 7.58        | 4.78                | 6.87                | 8.94            | 15.42                 |
| 5745MHz                        | Pass   | 6.41        | 11.15               | 10.06               | 13.61           | 29.59                 |
| 5785MHz                        | Pass   | 6.41        | 10.89               | 9.74                | 13.35           | 29.59                 |
| 5825MHz                        | Pass   | 6.41        | 9.93                | 8.89                | 12.42           | 29.59                 |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                        | Pass   | 7.58        | 1.78                | 1.41                | 4.52            | 15.42                 |
| 5230MHz                        | Pass   | 7.58        | 2.85                | 4.37                | 6.68            | 15.42                 |
| 5755MHz                        | Pass   | 6.41        | 8.49                | 7.40                | 10.93           | 29.59                 |
| 5795MHz                        | Pass   | 6.41        | 8.30                | 7.21                | 10.76           | 29.59                 |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                        | Pass   | 7.58        | -0.97               | -0.66               | 2.17            | 15.42                 |
| 5775MHz                        | Pass   | 6.41        | 4.89                | 3.91                | 7.27            | 29.59                 |

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;  
 Inf = There's no restriction for the limit.

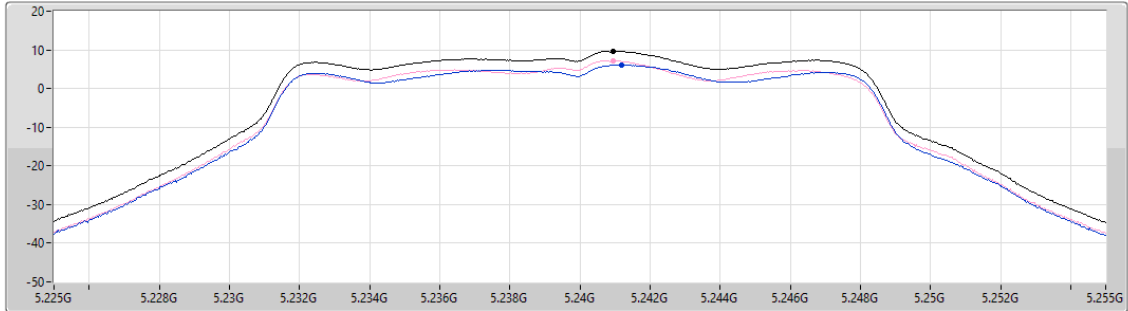
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5240MHz

07/01/2026

CF (Hz)  
5.24G  
Span (Hz)  
30M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
19.956  
Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.68      | 9.68      | 6.08      | 7.25      |

Sum ☒  
Port 1 ☐  
Port 2 ☐

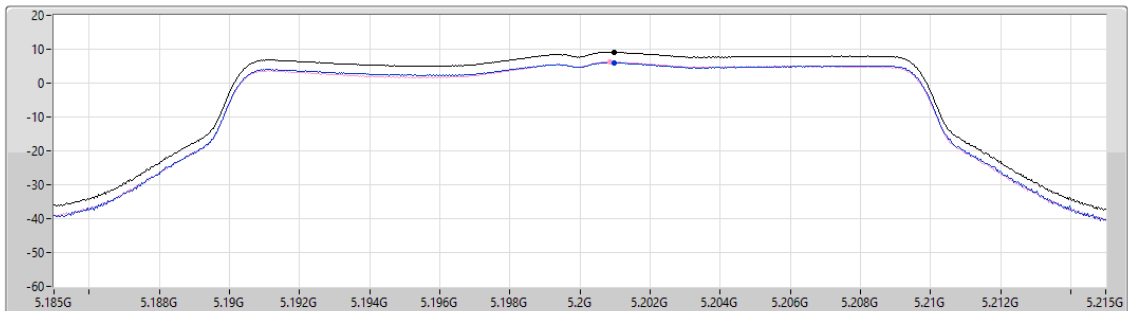
5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5200MHz

07/01/2026

CF (Hz)  
5.2G  
Span (Hz)  
30M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
54.76  
Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 9.16      | 9.16      | 6.06      | 6.26      |

Sum ☒  
Port 1 ☐  
Port 2 ☐

5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5230MHz

07/01/2026

CF (Hz)  
5.23G

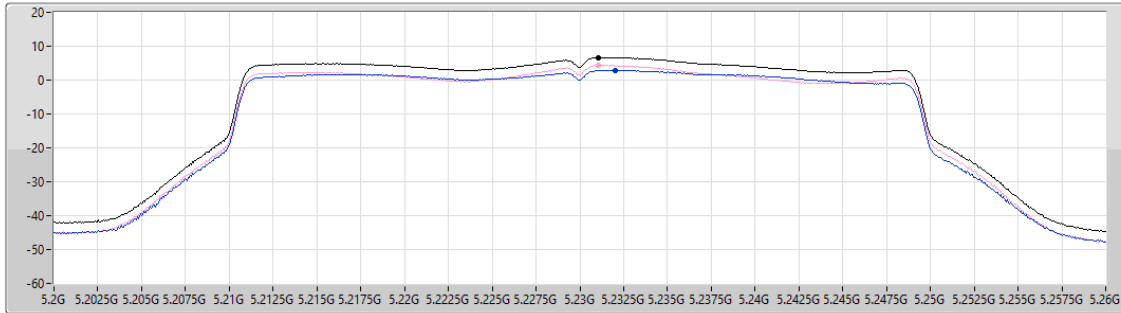
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 6.68     | 6.68     | 2.85     | 4.37     |

5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

07/01/2026

CF (Hz)  
5.21G

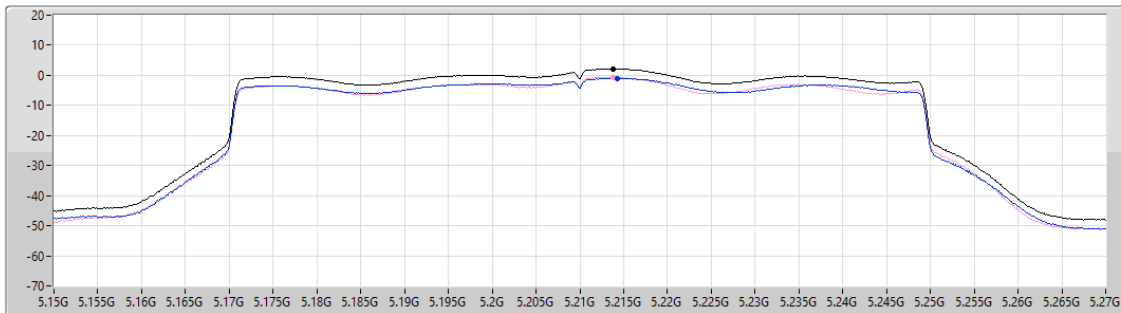
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



Sum ☒

Port 1 ☒

Port 2 ☒

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 2.17     | 2.17     | -0.97    | -0.66    |

5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5745MHz

07/01/2026

CF (Hz)  
5.745G

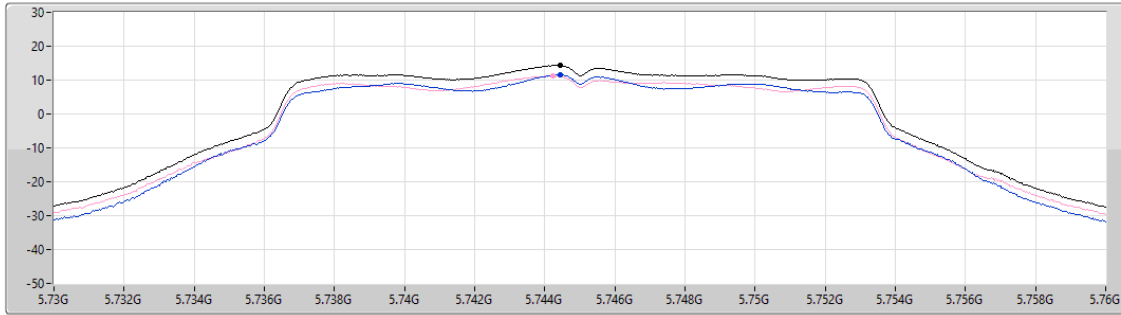
Span (Hz)  
30M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
19.956

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 14.36    | 14.36    | 11.63    | 11.18    |

Sum ☒

Port 1 ☐

Port 2 ☐

5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5745MHz

07/01/2026

CF (Hz)  
5.745G

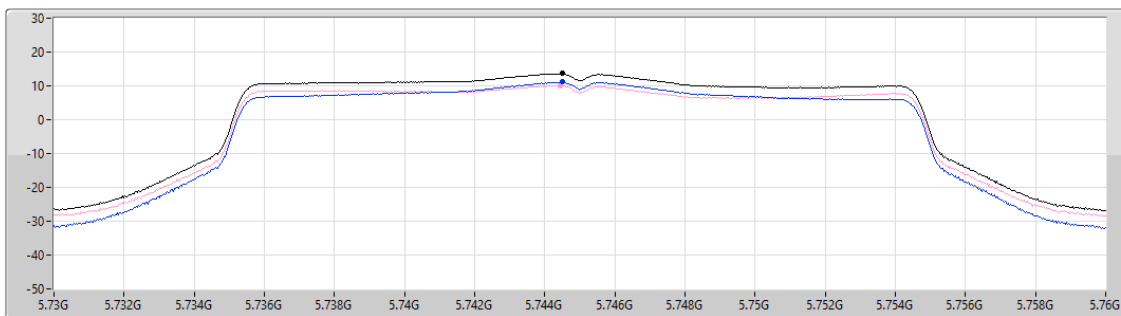
Span (Hz)  
30M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 13.61    | 13.61    | 11.15    | 10.06    |

Sum ☒

Port 1 ☐

Port 2 ☐

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5755MHz

07/01/2026

CF (Hz)  
5.755G

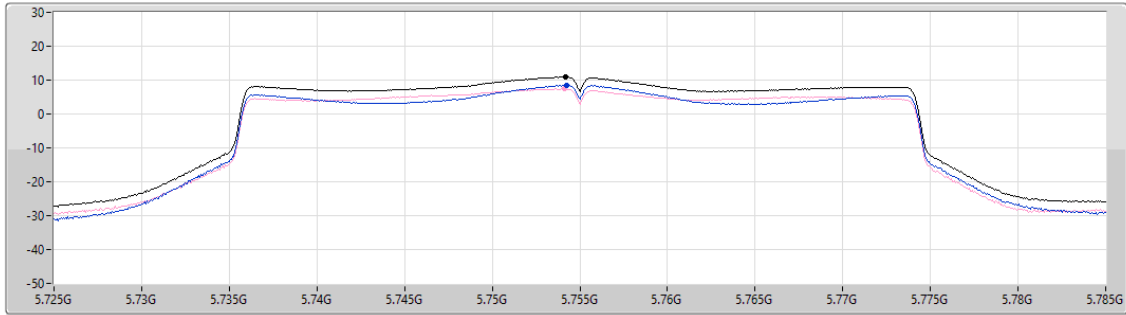
Span (Hz)  
60M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



Sum 

Port 1 

Port 2 

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.93    | 10.93    | 8.49     | 7.40     |

5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5775MHz

07/01/2026

CF (Hz)  
5.775G

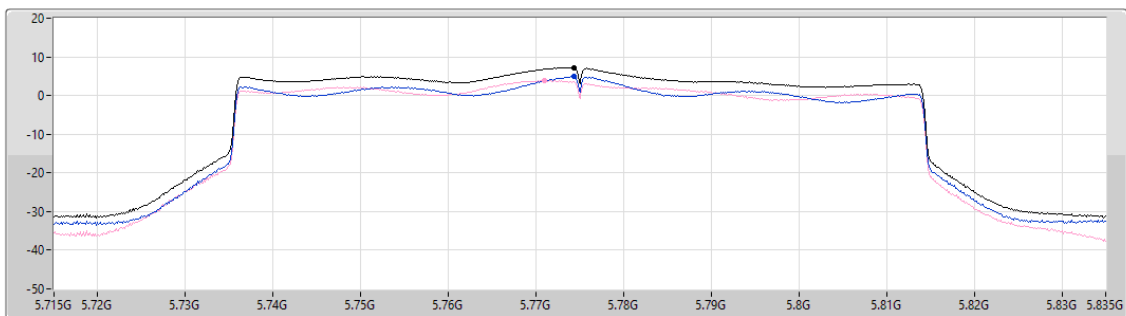
Span (Hz)  
120M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



Sum 

Port 1 

Port 2 

| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 7.27     | 7.27     | 4.89     | 3.91     |



Summary

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 5.15-5.25GHz                   | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 7.96            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 7.75            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 5.52            |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 1.59            |
| 5.725-5.85GHz                  | -               |
| 802.11a_Nss1,(6Mbps)_2TX       | 14.67           |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 13.95           |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 11.25           |
| 802.11be EHT80_Nss1,(MCS0)_2TX | 7.37            |

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

## Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11a_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 6.51        | 3.85                | 4.47                | 7.17            | 16.49                 |
| 5200MHz                        | Pass   | 6.51        | 3.92                | 4.97                | 7.46            | 16.49                 |
| 5240MHz                        | Pass   | 6.51        | 4.15                | 5.76                | 7.96            | 16.49                 |
| 5745MHz                        | Pass   | 6.51        | 11.58               | 11.89               | 14.67           | 29.49                 |
| 5785MHz                        | Pass   | 6.51        | 11.09               | 11.30               | 14.05           | 29.49                 |
| 5825MHz                        | Pass   | 6.51        | 10.14               | 10.26               | 12.92           | 29.49                 |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5180MHz                        | Pass   | 6.51        | 4.04                | 4.61                | 7.32            | 16.49                 |
| 5200MHz                        | Pass   | 6.51        | 3.53                | 4.68                | 7.14            | 16.49                 |
| 5240MHz                        | Pass   | 6.51        | 3.60                | 5.68                | 7.75            | 16.49                 |
| 5745MHz                        | Pass   | 6.51        | 11.20               | 10.69               | 13.95           | 29.49                 |
| 5785MHz                        | Pass   | 6.51        | 10.58               | 10.23               | 13.38           | 29.49                 |
| 5825MHz                        | Pass   | 6.51        | 9.45                | 9.15                | 12.25           | 29.49                 |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5190MHz                        | Pass   | 6.51        | 2.02                | 2.96                | 5.52            | 16.49                 |
| 5230MHz                        | Pass   | 6.51        | 0.71                | 2.80                | 4.87            | 16.49                 |
| 5755MHz                        | Pass   | 6.51        | 8.50                | 8.03                | 11.25           | 29.49                 |
| 5795MHz                        | Pass   | 6.51        | 7.83                | 7.75                | 10.79           | 29.49                 |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 5210MHz                        | Pass   | 6.51        | -2.15               | -0.62               | 1.59            | 16.49                 |
| 5775MHz                        | Pass   | 6.51        | 4.65                | 4.39                | 7.37            | 29.49                 |

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;  
 Inf = There's no restriction for the limit.

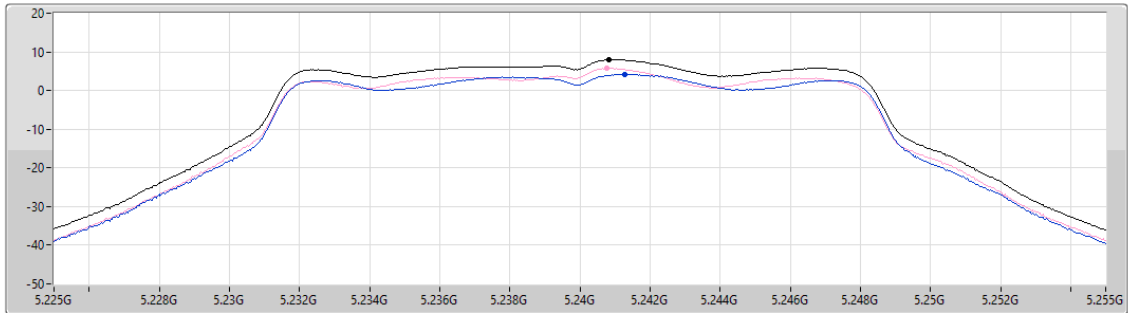
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5240MHz

08/01/2026

CF (Hz)  
5.24G  
Span (Hz)  
30M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
19.956  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.96      | 7.96      | 4.15      | 5.76      |

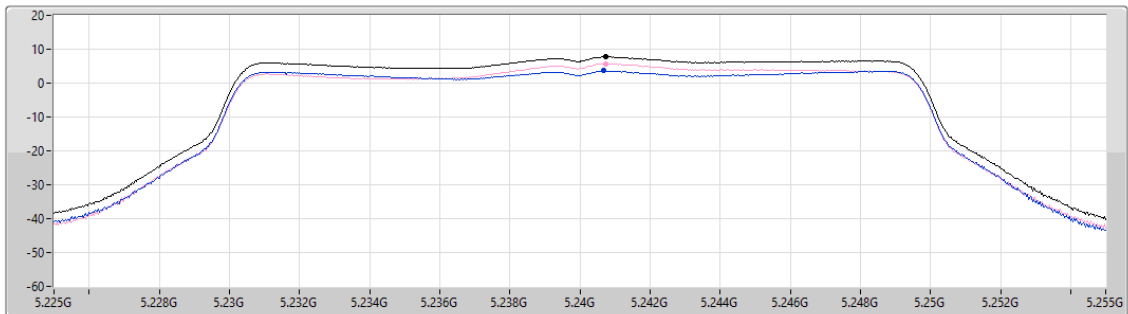
5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5240MHz

08/01/2026

CF (Hz)  
5.24G  
Span (Hz)  
30M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
54.76  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 7.75      | 7.75      | 3.60      | 5.68      |

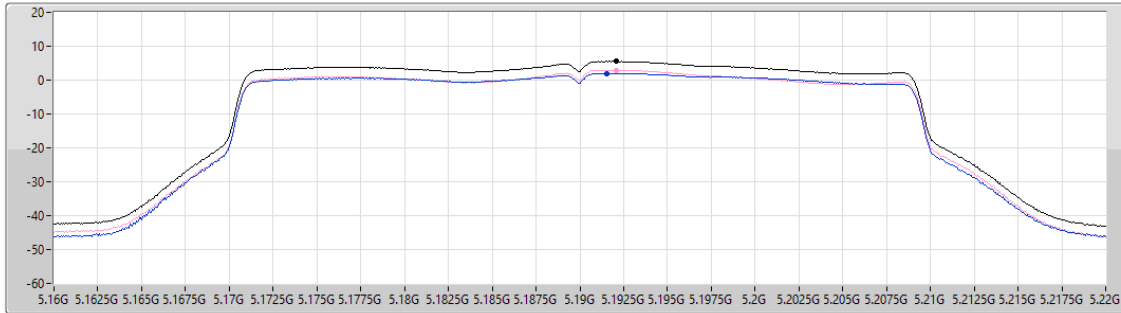
5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5190MHz

08/01/2026

CF (Hz)  
5.19G  
Span (Hz)  
60M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
54.76  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.52      | 5.52      | 2.02      | 2.96      |

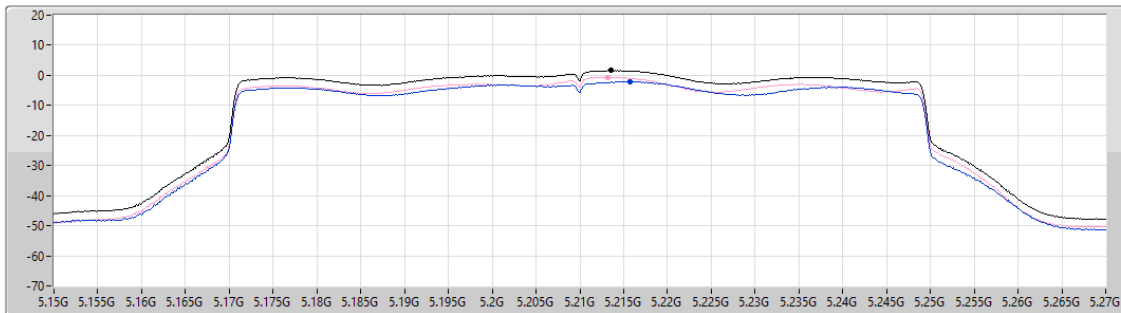
5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5210MHz

08/01/2026

CF (Hz)  
5.21G  
Span (Hz)  
120M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
54.76  
Detector Type  
RMS



Sum  
Port 1  
Port 2

| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.59      | 1.59      | -2.15     | -0.62     |

5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

PSD

5745MHz

08/01/2026

CF (Hz)  
5.745G

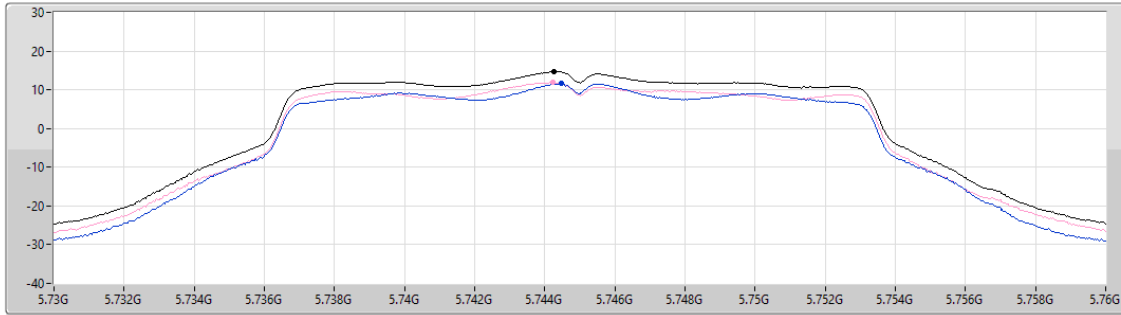
Span (Hz)  
30M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
19.956

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 14.67     | 14.67     | 11.58     | 11.89     |

Sum ☒

Port 1 ☐

Port 2 ☐

5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

5745MHz

08/01/2026

CF (Hz)  
5.745G

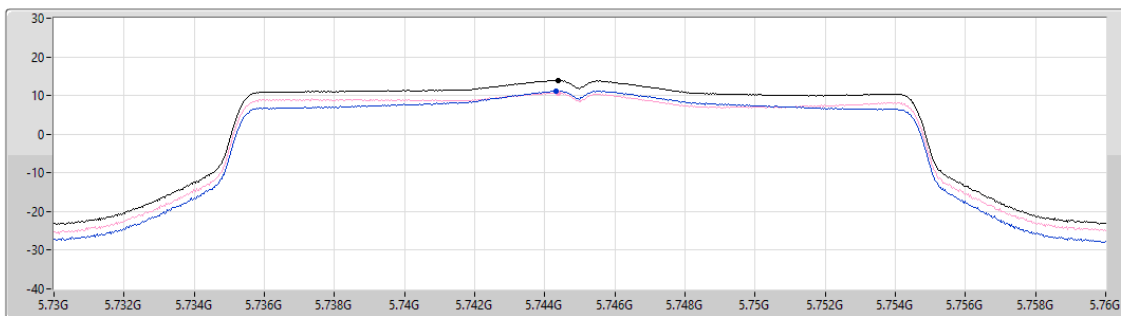
Span (Hz)  
30M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    |
|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 13.95     | 13.95     | 11.20     | 10.69     |

Sum ☒

Port 1 ☐

Port 2 ☐

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

5755MHz

08/01/2026

CF (Hz)  
5.755G

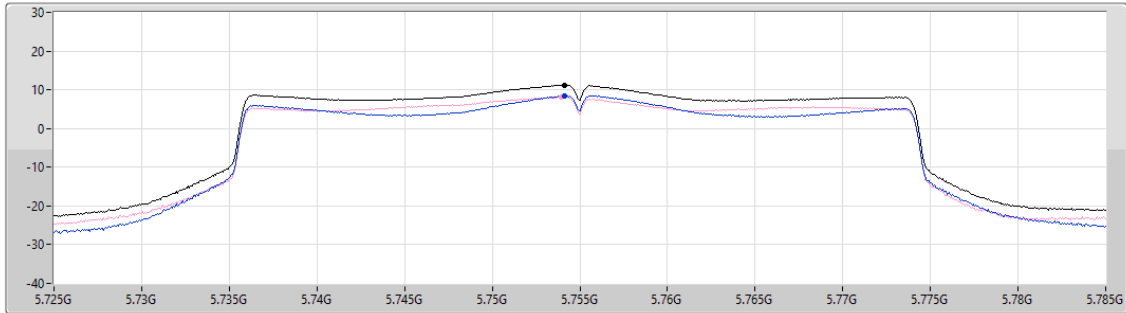
Span (Hz)  
60M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 11.25           | 11.25          | 8.50               | 8.03               |

Sum ☒

Port 1 ☐

Port 2 ☐

5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

PSD

5775MHz

08/01/2026

CF (Hz)  
5.775G

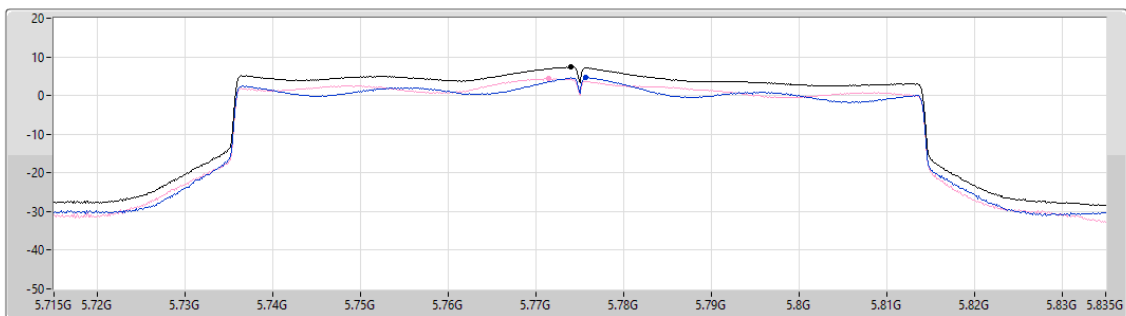
Span (Hz)  
120M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
54.76

Detector Type  
RMS



| Sum<br>(dBm/Hz) | PD<br>(dBm/Hz) | Port 1<br>(dBm/Hz) | Port 2<br>(dBm/Hz) |
|-----------------|----------------|--------------------|--------------------|
| 7.37            | 7.37           | 4.65               | 4.39               |

Sum ☒

Port 1 ☐

Port 2 ☐



**Summary**

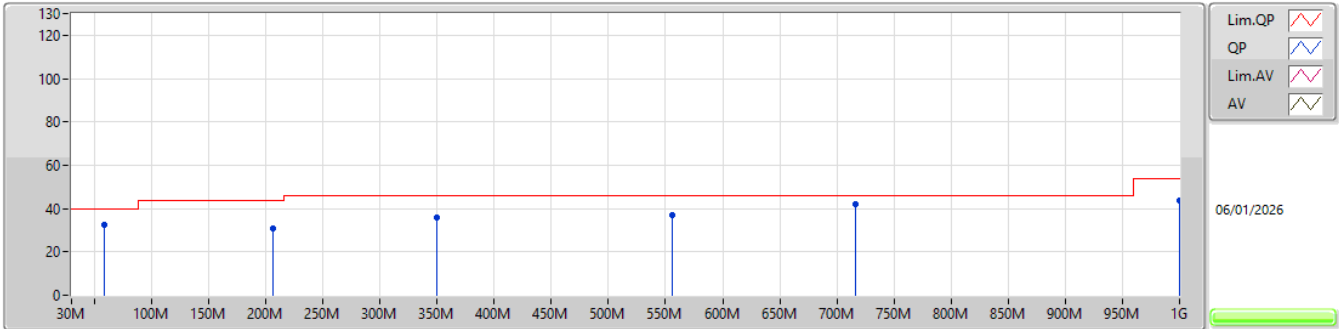
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11be EHT80_Nss1,(MCS0)_2TX | Pass   | PK   | 336.52M      | 41.94             | 46.00             | -4.06          | 3           | Horizontal | 0              | 1.00          |

**Result**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5775MHz_PoE                    | Pass   | PK   | 59.1M        | 32.70             | 40.00             | -7.30          | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 206.54M      | 30.89             | 43.50             | -12.61         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 350.1M       | 35.81             | 46.00             | -10.19         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 555.74M      | 37.12             | 46.00             | -8.88          | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 716.76M      | 41.89             | 46.00             | -4.11          | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 1G           | 43.86             | 54.00             | -10.14         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 33.88M       | 24.75             | 40.00             | -15.25         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 119.24M      | 31.11             | 43.50             | -12.39         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 206.54M      | 30.69             | 43.50             | -12.81         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 336.52M      | 41.94             | 46.00             | -4.06          | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 555.74M      | 36.12             | 46.00             | -9.88          | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 709M         | 39.73             | 46.00             | -6.27          | 3           | Horizontal | 0              | 1.00          |

## 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

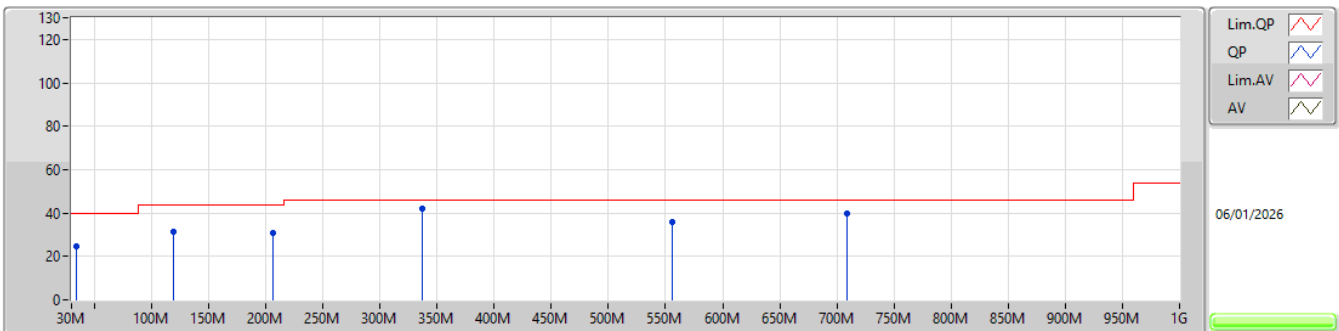
### 5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| PK   | 59.1M     | 32.70          | 40.00          | -7.30       | -31.66      | 3        | Vertical  | 360         | 1.00       | 64.36      | 12.02   | 0.94    | 44.62   |
| PK   | 206.54M   | 30.89          | 43.50          | -12.61      | -27.24      | 3        | Vertical  | 360         | 1.00       | 58.13      | 15.47   | 1.69    | 44.40   |
| PK   | 350.1M    | 35.81          | 46.00          | -10.19      | -21.31      | 3        | Vertical  | 360         | 1.00       | 57.12      | 20.72   | 2.16    | 44.19   |
| PK   | 555.74M   | 37.12          | 46.00          | -8.88       | -14.70      | 3        | Vertical  | 360         | 1.00       | 51.82      | 26.53   | 2.69    | 43.92   |
| PK   | 716.76M   | 41.89          | 46.00          | -4.11       | -13.36      | 3        | Vertical  | 360         | 1.00       | 55.25      | 27.34   | 3.04    | 43.74   |
| PK   | 1G        | 43.86          | 54.00          | -10.14      | -9.53       | 3        | Vertical  | 360         | 1.00       | 53.39      | 30.48   | 3.58    | 43.59   |

## 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

### 5775MHz\_PoE



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| PK   | 33.88M    | 24.75          | 40.00          | -15.25      | -21.10      | 3        | Horizontal | 0           | 1.00       | 45.85      | 22.64   | 0.72    | 44.46   |
| PK   | 119.24M   | 31.11          | 43.50          | -12.39      | -25.45      | 3        | Horizontal | 0           | 1.00       | 56.56      | 17.81   | 1.31    | 44.57   |
| PK   | 206.54M   | 30.69          | 43.50          | -12.81      | -27.24      | 3        | Horizontal | 0           | 1.00       | 57.93      | 15.47   | 1.69    | 44.40   |
| PK   | 336.52M   | 41.94          | 46.00          | -4.06       | -21.82      | 3        | Horizontal | 0           | 1.00       | 63.76      | 20.26   | 2.12    | 44.20   |
| PK   | 555.74M   | 36.12          | 46.00          | -9.88       | -14.70      | 3        | Horizontal | 0           | 1.00       | 50.82      | 26.53   | 2.69    | 43.92   |
| PK   | 709M      | 39.73          | 46.00          | -6.27       | -13.65      | 3        | Horizontal | 0           | 1.00       | 53.38      | 27.09   | 3.02    | 43.76   |

**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.15G        | 52.97             | 54.00             | -1.03          | 3           | Vertical  | 353            | 1.42          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1436G      | 53.97             | 54.00             | -0.03          | 3           | Vertical  | 357            | 1.50          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.15G        | 53.34             | 54.00             | -0.66          | 3           | Vertical  | 355            | 1.38          |
| 802.11be EHT80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.15G        | 53.36             | 54.00             | -0.64          | 3           | Vertical  | 356            | 1.49          |
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.4546G      | 51.84             | 54.00             | -2.16          | 3           | Vertical  | 9              | 1.41          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.4558G      | 51.72             | 54.00             | -2.28          | 3           | Vertical  | 6              | 1.40          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.4598G      | 50.04             | 54.00             | -3.96          | 3           | Vertical  | 6              | 1.50          |
| 802.11be EHT80_Nss1,(MCS0)_2TX | Pass   | PK   | 5.6502G      | 67.74             | 68.35             | -0.61          | 3           | Vertical  | 8              | 1.50          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1,(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                  | Pass   | AV   | 5.15G     | 52.97          | 54.00          | -1.03       | 3        | Vertical   | 353         | 1.42       |
| 5180MHz                  | Pass   | AV   | 5.1808G   | 114.58         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.42       |
| 5180MHz                  | Pass   | PK   | 5.1498G   | 65.47          | 74.00          | -8.53       | 3        | Vertical   | 353         | 1.42       |
| 5180MHz                  | Pass   | PK   | 5.1812G   | 122.84         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.42       |
| 5180MHz                  | Pass   | AV   | 5.1466G   | 48.59          | 54.00          | -5.41       | 3        | Horizontal | 34          | 1.06       |
| 5180MHz                  | Pass   | AV   | 5.1812G   | 101.03         | Inf            | -Inf        | 3        | Horizontal | 34          | 1.06       |
| 5180MHz                  | Pass   | PK   | 5.1328G   | 60.71          | 74.00          | -13.29      | 3        | Horizontal | 34          | 1.06       |
| 5180MHz                  | Pass   | PK   | 5.1812G   | 109.12         | Inf            | -Inf        | 3        | Horizontal | 34          | 1.06       |
| 5180MHz                  | Pass   | PK   | 10.36072G | 61.64          | 68.20          | -6.56       | 3        | Vertical   | 330         | 1.42       |
| 5180MHz                  | Pass   | PK   | 10.36076G | 65.41          | 68.20          | -2.79       | 3        | Horizontal | 317         | 1.36       |
| 5200MHz                  | Pass   | AV   | 5.15G     | 50.68          | 54.00          | -3.32       | 3        | Vertical   | 353         | 1.49       |
| 5200MHz                  | Pass   | AV   | 5.2008G   | 115.66         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.49       |
| 5200MHz                  | Pass   | PK   | 5.15G     | 62.48          | 74.00          | -11.52      | 3        | Vertical   | 353         | 1.49       |
| 5200MHz                  | Pass   | PK   | 5.2008G   | 123.76         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.49       |
| 5200MHz                  | Pass   | AV   | 5.1492G   | 48.27          | 54.00          | -5.73       | 3        | Horizontal | 33          | 1.14       |
| 5200MHz                  | Pass   | AV   | 5.2012G   | 102.09         | Inf            | -Inf        | 3        | Horizontal | 33          | 1.14       |
| 5200MHz                  | Pass   | PK   | 5.1384G   | 60.51          | 74.00          | -13.49      | 3        | Horizontal | 33          | 1.14       |
| 5200MHz                  | Pass   | PK   | 5.2012G   | 110.48         | Inf            | -Inf        | 3        | Horizontal | 33          | 1.14       |
| 5200MHz                  | Pass   | PK   | 10.4028G  | 61.17          | 68.20          | -7.03       | 3        | Vertical   | 4           | 2.27       |
| 5200MHz                  | Pass   | PK   | 10.40068G | 63.34          | 68.20          | -4.86       | 3        | Horizontal | 317         | 1.39       |
| 5240MHz                  | Pass   | AV   | 5.1494G   | 49.01          | 54.00          | -4.99       | 3        | Vertical   | 355         | 1.25       |
| 5240MHz                  | Pass   | AV   | 5.2406G   | 115.77         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.25       |
| 5240MHz                  | Pass   | AV   | 5.3894G   | 48.96          | 54.00          | -5.04       | 3        | Vertical   | 355         | 1.25       |
| 5240MHz                  | Pass   | PK   | 5.1476G   | 61.68          | 74.00          | -12.32      | 3        | Vertical   | 355         | 1.25       |
| 5240MHz                  | Pass   | PK   | 5.2406G   | 123.85         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.25       |
| 5240MHz                  | Pass   | PK   | 5.3732G   | 60.95          | 74.00          | -13.05      | 3        | Vertical   | 355         | 1.25       |
| 5240MHz                  | Pass   | AV   | 5.1494G   | 48.15          | 54.00          | -5.85       | 3        | Horizontal | 26          | 1.66       |
| 5240MHz                  | Pass   | AV   | 5.2412G   | 101.30         | Inf            | -Inf        | 3        | Horizontal | 26          | 1.66       |
| 5240MHz                  | Pass   | AV   | 5.384G    | 48.67          | 54.00          | -5.33       | 3        | Horizontal | 26          | 1.66       |
| 5240MHz                  | Pass   | PK   | 5.0996G   | 60.15          | 74.00          | -13.85      | 3        | Horizontal | 26          | 1.66       |
| 5240MHz                  | Pass   | PK   | 5.2412G   | 109.71         | Inf            | -Inf        | 3        | Horizontal | 26          | 1.66       |
| 5240MHz                  | Pass   | PK   | 5.3774G   | 61.06          | 74.00          | -12.94      | 3        | Horizontal | 26          | 1.66       |
| 5240MHz                  | Pass   | PK   | 10.47444G | 60.57          | 68.20          | -7.63       | 3        | Vertical   | 344         | 2.22       |
| 5240MHz                  | Pass   | PK   | 10.48056G | 60.48          | 68.20          | -7.72       | 3        | Horizontal | 291         | 1.50       |
| 5745MHz                  | Pass   | AV   | 5.4546G   | 51.84          | 54.00          | -2.16       | 3        | Vertical   | 9           | 1.41       |
| 5745MHz                  | Pass   | AV   | 5.7438G   | 114.55         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.41       |
| 5745MHz                  | Pass   | PK   | 5.5518G   | 62.70          | 68.20          | -5.50       | 3        | Vertical   | 9           | 1.41       |
| 5745MHz                  | Pass   | PK   | 5.7438G   | 122.68         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.41       |
| 5745MHz                  | Pass   | PK   | 5.9502G   | 63.26          | 68.20          | -4.94       | 3        | Vertical   | 9           | 1.41       |
| 5745MHz                  | Pass   | AV   | 5.4558G   | 48.44          | 54.00          | -5.56       | 3        | Horizontal | 323         | 1.48       |
| 5745MHz                  | Pass   | AV   | 5.7438G   | 103.80         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.48       |
| 5745MHz                  | Pass   | PK   | 5.6046G   | 61.45          | 68.20          | -6.75       | 3        | Horizontal | 323         | 1.48       |
| 5745MHz                  | Pass   | PK   | 5.7438G   | 111.80         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.48       |
| 5745MHz                  | Pass   | PK   | 6.0042G   | 62.91          | 68.20          | -5.29       | 3        | Horizontal | 323         | 1.48       |
| 5745MHz                  | Pass   | AV   | 11.4902G  | 44.26          | 54.00          | -9.74       | 3        | Vertical   | 41          | 1.50       |
| 5745MHz                  | Pass   | PK   | 11.49092G | 57.32          | 74.00          | -16.68      | 3        | Vertical   | 41          | 1.50       |
| 5745MHz                  | Pass   | AV   | 11.49024G | 43.55          | 54.00          | -10.45      | 3        | Horizontal | 310         | 1.56       |
| 5745MHz                  | Pass   | PK   | 11.4856G  | 56.08          | 74.00          | -17.92      | 3        | Horizontal | 310         | 1.56       |
| 5785MHz                  | Pass   | AV   | 5.78371G  | 114.40         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.50       |
| 5785MHz                  | Pass   | PK   | 5.58648G  | 63.11          | 68.20          | -5.09       | 3        | Vertical   | 9           | 1.50       |
| 5785MHz                  | Pass   | PK   | 5.78371G  | 122.44         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.50       |
| 5785MHz                  | Pass   | PK   | 6.02208G  | 62.79          | 68.20          | -5.41       | 3        | Vertical   | 9           | 1.50       |
| 5785MHz                  | Pass   | AV   | 5.78492G  | 103.79         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.83       |
| 5785MHz                  | Pass   | PK   | 5.64335G  | 60.99          | 68.20          | -7.21       | 3        | Horizontal | 323         | 1.83       |
| 5785MHz                  | Pass   | PK   | 5.78492G  | 111.93         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.83       |
| 5785MHz                  | Pass   | PK   | 5.96279G  | 62.64          | 68.20          | -5.56       | 3        | Horizontal | 323         | 1.83       |
| 5785MHz                  | Pass   | AV   | 11.57004G | 43.28          | 54.00          | -10.72      | 3        | Vertical   | 314         | 1.47       |
| 5785MHz                  | Pass   | PK   | 11.57016G | 56.17          | 74.00          | -17.83      | 3        | Vertical   | 314         | 1.47       |
| 5785MHz                  | Pass   | AV   | 11.57G    | 43.00          | 54.00          | -11.00      | 3        | Horizontal | 312         | 1.50       |
| 5785MHz                  | Pass   | PK   | 11.56944G | 55.52          | 74.00          | -18.48      | 3        | Horizontal | 312         | 1.50       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5825MHz                        | Pass   | AV   | 5.8238G   | 112.93         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |
| 5825MHz                        | Pass   | PK   | 5.5358G   | 63.78          | 68.20          | -4.42       | 3        | Vertical   | 7           | 1.50       |
| 5825MHz                        | Pass   | PK   | 5.8238G   | 121.01         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |
| 5825MHz                        | Pass   | PK   | 6.0182G   | 62.55          | 68.20          | -5.65       | 3        | Vertical   | 7           | 1.50       |
| 5825MHz                        | Pass   | AV   | 5.825G    | 103.77         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.67       |
| 5825MHz                        | Pass   | PK   | 5.6114G   | 60.88          | 68.20          | -7.32       | 3        | Horizontal | 322         | 1.67       |
| 5825MHz                        | Pass   | PK   | 5.8238G   | 111.98         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.67       |
| 5825MHz                        | Pass   | PK   | 6.0062G   | 63.15          | 68.20          | -5.05       | 3        | Horizontal | 322         | 1.67       |
| 5825MHz                        | Pass   | AV   | 11.65008G | 43.02          | 54.00          | -10.98      | 3        | Vertical   | 345         | 1.45       |
| 5825MHz                        | Pass   | PK   | 11.6554G  | 55.48          | 74.00          | -18.52      | 3        | Vertical   | 345         | 1.45       |
| 5825MHz                        | Pass   | AV   | 11.65016G | 42.49          | 54.00          | -11.51      | 3        | Horizontal | 313         | 1.44       |
| 5825MHz                        | Pass   | PK   | 11.65044G | 54.95          | 74.00          | -19.05      | 3        | Horizontal | 313         | 1.44       |
| 802.11be EHT20_Nss1,(MCS0)_2TX |        |      |           |                |                |             |          |            |             |            |
| 5180MHz                        | Pass   | AV   | 5.1436G   | 53.97          | 54.00          | -0.03       | 3        | Vertical   | 357         | 1.50       |
| 5180MHz                        | Pass   | AV   | 5.1808G   | 113.68         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.50       |
| 5180MHz                        | Pass   | PK   | 5.1408G   | 70.45          | 74.00          | -3.55       | 3        | Vertical   | 357         | 1.50       |
| 5180MHz                        | Pass   | PK   | 5.1806G   | 124.98         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.50       |
| 5180MHz                        | Pass   | AV   | 5.149G    | 48.94          | 54.00          | -5.06       | 3        | Horizontal | 30          | 1.50       |
| 5180MHz                        | Pass   | AV   | 5.1808G   | 98.88          | Inf            | -Inf        | 3        | Horizontal | 30          | 1.50       |
| 5180MHz                        | Pass   | PK   | 5.1468G   | 61.44          | 74.00          | -12.56      | 3        | Horizontal | 30          | 1.50       |
| 5180MHz                        | Pass   | PK   | 5.1818G   | 110.17         | Inf            | -Inf        | 3        | Horizontal | 30          | 1.50       |
| 5180MHz                        | Pass   | PK   | 10.36084G | 60.35          | 68.20          | -7.85       | 3        | Vertical   | 329         | 1.31       |
| 5180MHz                        | Pass   | PK   | 10.35908G | 63.92          | 68.20          | -4.28       | 3        | Horizontal | 316         | 1.48       |
| 5200MHz                        | Pass   | AV   | 5.1452G   | 50.62          | 54.00          | -3.38       | 3        | Vertical   | 356         | 1.49       |
| 5200MHz                        | Pass   | AV   | 5.2008G   | 114.62         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.49       |
| 5200MHz                        | Pass   | PK   | 5.1468G   | 64.21          | 74.00          | -9.79       | 3        | Vertical   | 356         | 1.49       |
| 5200MHz                        | Pass   | PK   | 5.1988G   | 125.11         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.49       |
| 5200MHz                        | Pass   | AV   | 5.146G    | 48.29          | 54.00          | -5.71       | 3        | Horizontal | 31          | 1.50       |
| 5200MHz                        | Pass   | AV   | 5.2008G   | 99.27          | Inf            | -Inf        | 3        | Horizontal | 31          | 1.50       |
| 5200MHz                        | Pass   | PK   | 5.1404G   | 60.53          | 74.00          | -13.47      | 3        | Horizontal | 31          | 1.50       |
| 5200MHz                        | Pass   | PK   | 5.2016G   | 110.98         | Inf            | -Inf        | 3        | Horizontal | 31          | 1.50       |
| 5200MHz                        | Pass   | PK   | 10.39644G | 60.75          | 68.20          | -7.45       | 3        | Vertical   | 3           | 2.14       |
| 5200MHz                        | Pass   | PK   | 10.40148G | 63.41          | 68.20          | -4.79       | 3        | Horizontal | 318         | 1.41       |
| 5240MHz                        | Pass   | AV   | 5.144G    | 48.86          | 54.00          | -5.14       | 3        | Vertical   | 356         | 1.50       |
| 5240MHz                        | Pass   | AV   | 5.2406G   | 114.54         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 5240MHz                        | Pass   | AV   | 5.3762G   | 48.98          | 54.00          | -5.02       | 3        | Vertical   | 356         | 1.50       |
| 5240MHz                        | Pass   | PK   | 5.1416G   | 61.33          | 74.00          | -12.67      | 3        | Vertical   | 356         | 1.50       |
| 5240MHz                        | Pass   | PK   | 5.2394G   | 125.78         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 5240MHz                        | Pass   | PK   | 5.363G    | 61.08          | 74.00          | -12.92      | 3        | Vertical   | 356         | 1.50       |
| 5240MHz                        | Pass   | AV   | 5.1452G   | 48.10          | 54.00          | -5.90       | 3        | Horizontal | 81          | 1.09       |
| 5240MHz                        | Pass   | AV   | 5.2406G   | 101.04         | Inf            | -Inf        | 3        | Horizontal | 81          | 1.09       |
| 5240MHz                        | Pass   | AV   | 5.3888G   | 48.71          | 54.00          | -5.29       | 3        | Horizontal | 81          | 1.09       |
| 5240MHz                        | Pass   | PK   | 5.0912G   | 60.53          | 74.00          | -13.47      | 3        | Horizontal | 81          | 1.09       |
| 5240MHz                        | Pass   | PK   | 5.2406G   | 111.74         | Inf            | -Inf        | 3        | Horizontal | 81          | 1.09       |
| 5240MHz                        | Pass   | PK   | 5.35G     | 61.01          | 74.00          | -12.99      | 3        | Horizontal | 81          | 1.09       |
| 5240MHz                        | Pass   | PK   | 10.4774G  | 59.56          | 68.20          | -8.64       | 3        | Vertical   | 4           | 2.19       |
| 5240MHz                        | Pass   | PK   | 10.48124G | 59.75          | 68.20          | -8.45       | 3        | Horizontal | 291         | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.4558G   | 51.72          | 54.00          | -2.28       | 3        | Vertical   | 6           | 1.40       |
| 5745MHz                        | Pass   | AV   | 5.7438G   | 113.64         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.40       |
| 5745MHz                        | Pass   | PK   | 5.5482G   | 62.67          | 68.20          | -5.53       | 3        | Vertical   | 6           | 1.40       |
| 5745MHz                        | Pass   | PK   | 5.7462G   | 123.69         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.40       |
| 5745MHz                        | Pass   | PK   | 5.9742G   | 62.51          | 68.20          | -5.69       | 3        | Vertical   | 6           | 1.40       |
| 5745MHz                        | Pass   | AV   | 5.4546G   | 48.35          | 54.00          | -5.65       | 3        | Horizontal | 323         | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.7438G   | 103.17         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.487G    | 61.37          | 68.20          | -6.83       | 3        | Horizontal | 323         | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.7438G   | 112.95         | Inf            | -Inf        | 3        | Horizontal | 323         | 1.50       |
| 5745MHz                        | Pass   | PK   | 6.0222G   | 63.29          | 68.20          | -4.91       | 3        | Horizontal | 323         | 1.50       |
| 5745MHz                        | Pass   | AV   | 11.48772G | 43.55          | 54.00          | -10.45      | 3        | Vertical   | 45          | 1.50       |
| 5745MHz                        | Pass   | PK   | 11.4864G  | 56.35          | 74.00          | -17.65      | 3        | Vertical   | 45          | 1.50       |
| 5745MHz                        | Pass   | AV   | 11.49004G | 43.42          | 54.00          | -10.58      | 3        | Horizontal | 310         | 1.60       |
| 5745MHz                        | Pass   | PK   | 11.49184G | 55.86          | 74.00          | -18.14      | 3        | Horizontal | 310         | 1.60       |
| 5785MHz                        | Pass   | AV   | 5.78371G  | 113.53         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |

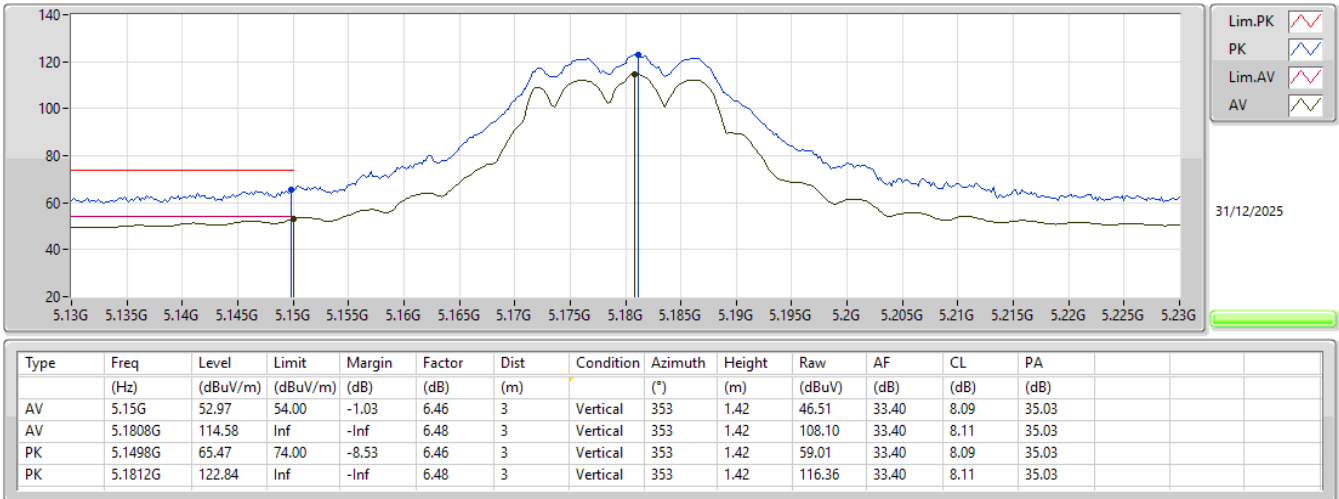
| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5785MHz                        | Pass   | PK   | 5.49694G  | 62.87          | 68.20          | -5.33       | 3        | Vertical   | 7           | 1.50       |
| 5785MHz                        | Pass   | PK   | 5.78371G  | 124.52         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |
| 5785MHz                        | Pass   | PK   | 6.03176G  | 62.49          | 68.20          | -5.71       | 3        | Vertical   | 7           | 1.50       |
| 5785MHz                        | Pass   | AV   | 5.78371G  | 103.72         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.57       |
| 5785MHz                        | Pass   | PK   | 5.64698G  | 61.03          | 68.20          | -7.17       | 3        | Horizontal | 322         | 1.57       |
| 5785MHz                        | Pass   | PK   | 5.78613G  | 114.08         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.57       |
| 5785MHz                        | Pass   | PK   | 6.07532G  | 63.11          | 68.20          | -5.09       | 3        | Horizontal | 322         | 1.57       |
| 5785MHz                        | Pass   | AV   | 11.56996G | 43.08          | 54.00          | -10.92      | 3        | Vertical   | 314         | 1.45       |
| 5785MHz                        | Pass   | PK   | 11.57112G | 56.07          | 74.00          | -17.93      | 3        | Vertical   | 314         | 1.45       |
| 5785MHz                        | Pass   | AV   | 11.57008G | 42.58          | 54.00          | -11.42      | 3        | Horizontal | 314         | 1.65       |
| 5785MHz                        | Pass   | PK   | 11.56852G | 55.22          | 74.00          | -18.78      | 3        | Horizontal | 314         | 1.65       |
| 5825MHz                        | Pass   | AV   | 5.8238G   | 112.49         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.50       |
| 5825MHz                        | Pass   | PK   | 5.5322G   | 63.64          | 68.20          | -4.56       | 3        | Vertical   | 6           | 1.50       |
| 5825MHz                        | Pass   | PK   | 5.8238G   | 122.74         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.50       |
| 5825MHz                        | Pass   | PK   | 5.9594G   | 62.54          | 68.20          | -5.66       | 3        | Vertical   | 6           | 1.50       |
| 5825MHz                        | Pass   | AV   | 5.8238G   | 103.95         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.66       |
| 5825MHz                        | Pass   | PK   | 5.6306G   | 60.64          | 68.20          | -7.56       | 3        | Horizontal | 322         | 1.66       |
| 5825MHz                        | Pass   | PK   | 5.825G    | 113.93         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.66       |
| 5825MHz                        | Pass   | PK   | 6.0098G   | 62.79          | 68.20          | -5.41       | 3        | Horizontal | 322         | 1.66       |
| 5825MHz                        | Pass   | AV   | 11.6502G  | 42.90          | 54.00          | -11.10      | 3        | Vertical   | 345         | 1.45       |
| 5825MHz                        | Pass   | PK   | 11.65032G | 55.40          | 74.00          | -18.60      | 3        | Vertical   | 345         | 1.45       |
| 5825MHz                        | Pass   | AV   | 11.6498G  | 42.48          | 54.00          | -11.52      | 3        | Horizontal | 315         | 1.56       |
| 5825MHz                        | Pass   | PK   | 11.6504G  | 54.88          | 74.00          | -19.12      | 3        | Horizontal | 315         | 1.56       |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5190MHz                        | Pass   | AV   | 5.15G     | 53.34          | 54.00          | -0.66       | 3        | Vertical   | 355         | 1.38       |
| 5190MHz                        | Pass   | AV   | 5.1912G   | 104.27         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.38       |
| 5190MHz                        | Pass   | PK   | 5.15G     | 65.22          | 74.00          | -8.78       | 3        | Vertical   | 355         | 1.38       |
| 5190MHz                        | Pass   | PK   | 5.192G    | 115.55         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.38       |
| 5190MHz                        | Pass   | AV   | 5.15G     | 48.37          | 54.00          | -5.63       | 3        | Horizontal | 30          | 1.43       |
| 5190MHz                        | Pass   | AV   | 5.1924G   | 89.48          | Inf            | -Inf        | 3        | Horizontal | 30          | 1.43       |
| 5190MHz                        | Pass   | PK   | 5.1308G   | 61.14          | 74.00          | -12.86      | 3        | Horizontal | 30          | 1.43       |
| 5190MHz                        | Pass   | PK   | 5.1924G   | 100.33         | Inf            | -Inf        | 3        | Horizontal | 30          | 1.43       |
| 5190MHz                        | Pass   | PK   | 10.3804G  | 53.98          | 68.20          | -14.22      | 3        | Vertical   | 32          | 1.78       |
| 5190MHz                        | Pass   | PK   | 10.38408G | 54.44          | 68.20          | -13.76      | 3        | Horizontal | 315         | 1.50       |
| 5230MHz                        | Pass   | AV   | 5.15G     | 53.02          | 54.00          | -0.98       | 3        | Vertical   | 356         | 1.31       |
| 5230MHz                        | Pass   | AV   | 5.2312G   | 111.48         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.31       |
| 5230MHz                        | Pass   | PK   | 5.1496G   | 68.60          | 74.00          | -5.40       | 3        | Vertical   | 356         | 1.31       |
| 5230MHz                        | Pass   | PK   | 5.232G    | 122.80         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.31       |
| 5230MHz                        | Pass   | AV   | 5.1496G   | 48.36          | 54.00          | -5.64       | 3        | Horizontal | 29          | 1.44       |
| 5230MHz                        | Pass   | AV   | 5.2328G   | 96.38          | Inf            | -Inf        | 3        | Horizontal | 29          | 1.44       |
| 5230MHz                        | Pass   | PK   | 5.1472G   | 60.18          | 74.00          | -13.82      | 3        | Horizontal | 29          | 1.44       |
| 5230MHz                        | Pass   | PK   | 5.2332G   | 108.04         | Inf            | -Inf        | 3        | Horizontal | 29          | 1.44       |
| 5230MHz                        | Pass   | PK   | 10.45344G | 56.35          | 68.20          | -11.85      | 3        | Vertical   | 348         | 1.57       |
| 5230MHz                        | Pass   | PK   | 10.4416G  | 57.44          | 68.20          | -10.76      | 3        | Horizontal | 288         | 1.50       |
| 5755MHz                        | Pass   | AV   | 5.4598G   | 50.04          | 54.00          | -3.96       | 3        | Vertical   | 6           | 1.50       |
| 5755MHz                        | Pass   | AV   | 5.7538G   | 110.86         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.5606G   | 62.38          | 68.20          | -5.82       | 3        | Vertical   | 6           | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.7526G   | 121.74         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.9314G   | 62.73          | 68.20          | -5.47       | 3        | Vertical   | 6           | 1.50       |
| 5755MHz                        | Pass   | AV   | 5.4562G   | 48.32          | 54.00          | -5.68       | 3        | Horizontal | 322         | 1.59       |
| 5755MHz                        | Pass   | AV   | 5.7538G   | 101.47         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.59       |
| 5755MHz                        | Pass   | PK   | 5.629G    | 60.73          | 68.20          | -7.47       | 3        | Horizontal | 322         | 1.59       |
| 5755MHz                        | Pass   | PK   | 5.7562G   | 111.72         | Inf            | -Inf        | 3        | Horizontal | 322         | 1.59       |
| 5755MHz                        | Pass   | PK   | 5.9566G   | 62.60          | 68.20          | -5.60       | 3        | Horizontal | 322         | 1.59       |
| 5755MHz                        | Pass   | AV   | 11.50984G | 43.90          | 54.00          | -10.10      | 3        | Vertical   | 313         | 2.00       |
| 5755MHz                        | Pass   | PK   | 11.49144G | 55.84          | 74.00          | -18.16      | 3        | Vertical   | 313         | 2.00       |
| 5755MHz                        | Pass   | AV   | 11.51072G | 42.52          | 54.00          | -11.48      | 3        | Horizontal | 292         | 1.49       |
| 5755MHz                        | Pass   | PK   | 11.49704G | 55.02          | 74.00          | -18.98      | 3        | Horizontal | 292         | 1.49       |
| 5795MHz                        | Pass   | AV   | 5.7938G   | 110.96         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.45       |
| 5795MHz                        | Pass   | PK   | 5.5034G   | 62.42          | 68.20          | -5.78       | 3        | Vertical   | 6           | 1.45       |
| 5795MHz                        | Pass   | PK   | 5.7926G   | 122.82         | Inf            | -Inf        | 3        | Vertical   | 6           | 1.45       |
| 5795MHz                        | Pass   | PK   | 6.0842G   | 62.59          | 68.20          | -5.61       | 3        | Vertical   | 6           | 1.45       |



| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5795MHz                        | Pass   | AV   | 5.7938G      | 101.48            | Inf               | -Inf           | 3           | Horizontal | 321            | 1.67          |
| 5795MHz                        | Pass   | PK   | 5.501G       | 61.02             | 68.20             | -7.18          | 3           | Horizontal | 321            | 1.67          |
| 5795MHz                        | Pass   | PK   | 5.7938G      | 113.13            | Inf               | -Inf           | 3           | Horizontal | 321            | 1.67          |
| 5795MHz                        | Pass   | PK   | 5.9666G      | 62.42             | 68.20             | -5.78          | 3           | Horizontal | 321            | 1.67          |
| 5795MHz                        | Pass   | AV   | 11.59008G    | 42.08             | 54.00             | -11.92         | 3           | Vertical   | 314            | 1.47          |
| 5795MHz                        | Pass   | PK   | 11.57592G    | 54.55             | 74.00             | -19.45         | 3           | Vertical   | 314            | 1.47          |
| 5795MHz                        | Pass   | AV   | 11.57152G    | 41.38             | 54.00             | -12.62         | 3           | Horizontal | 242            | 1.50          |
| 5795MHz                        | Pass   | PK   | 11.57376G    | 54.35             | 74.00             | -19.65         | 3           | Horizontal | 242            | 1.50          |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5210MHz                        | Pass   | AV   | 5.15G        | 53.36             | 54.00             | -0.64          | 3           | Vertical   | 356            | 1.49          |
| 5210MHz                        | Pass   | AV   | 5.212G       | 101.76            | Inf               | -Inf           | 3           | Vertical   | 356            | 1.49          |
| 5210MHz                        | Pass   | AV   | 5.424G       | 49.14             | 54.00             | -4.86          | 3           | Vertical   | 356            | 1.49          |
| 5210MHz                        | Pass   | PK   | 5.15G        | 64.76             | 74.00             | -9.24          | 3           | Vertical   | 356            | 1.49          |
| 5210MHz                        | Pass   | PK   | 5.213G       | 113.21            | Inf               | -Inf           | 3           | Vertical   | 356            | 1.49          |
| 5210MHz                        | Pass   | PK   | 5.4G         | 61.53             | 74.00             | -12.47         | 3           | Vertical   | 356            | 1.49          |
| 5210MHz                        | Pass   | AV   | 5.138G       | 48.45             | 54.00             | -5.55          | 3           | Horizontal | 32             | 1.26          |
| 5210MHz                        | Pass   | AV   | 5.214G       | 87.94             | Inf               | -Inf           | 3           | Horizontal | 32             | 1.26          |
| 5210MHz                        | Pass   | AV   | 5.452G       | 48.93             | 54.00             | -5.07          | 3           | Horizontal | 32             | 1.26          |
| 5210MHz                        | Pass   | PK   | 5.095G       | 61.62             | 74.00             | -12.38         | 3           | Horizontal | 32             | 1.26          |
| 5210MHz                        | Pass   | PK   | 5.215G       | 100.08            | Inf               | -Inf           | 3           | Horizontal | 32             | 1.26          |
| 5210MHz                        | Pass   | PK   | 5.437G       | 61.05             | 74.00             | -12.95         | 3           | Horizontal | 32             | 1.26          |
| 5210MHz                        | Pass   | PK   | 10.3808G     | 54.16             | 68.20             | -14.04         | 3           | Vertical   | 330            | 2.64          |
| 5210MHz                        | Pass   | PK   | 10.41952G    | 53.76             | 68.20             | -14.44         | 3           | Horizontal | 335            | 2.23          |
| 5775MHz                        | Pass   | AV   | 5.7726G      | 107.74            | Inf               | -Inf           | 3           | Vertical   | 8              | 1.50          |
| 5775MHz                        | Pass   | PK   | 5.6502G      | 67.74             | 68.35             | -0.61          | 3           | Vertical   | 8              | 1.50          |
| 5775MHz                        | Pass   | PK   | 5.7714G      | 118.72            | Inf               | -Inf           | 3           | Vertical   | 8              | 1.50          |
| 5775MHz                        | Pass   | PK   | 5.979G       | 62.61             | 68.20             | -5.59          | 3           | Vertical   | 8              | 1.50          |
| 5775MHz                        | Pass   | AV   | 5.7738G      | 97.51             | Inf               | -Inf           | 3           | Horizontal | 320            | 1.44          |
| 5775MHz                        | Pass   | PK   | 5.6274G      | 61.59             | 68.20             | -6.61          | 3           | Horizontal | 320            | 1.44          |
| 5775MHz                        | Pass   | PK   | 5.7774G      | 108.72            | Inf               | -Inf           | 3           | Horizontal | 320            | 1.44          |
| 5775MHz                        | Pass   | PK   | 5.9646G      | 62.51             | 68.20             | -5.69          | 3           | Horizontal | 320            | 1.44          |
| 5775MHz                        | Pass   | AV   | 11.51944G    | 41.95             | 54.00             | -12.05         | 3           | Vertical   | 0              | 1.87          |
| 5775MHz                        | Pass   | PK   | 11.51496G    | 54.82             | 74.00             | -19.18         | 3           | Vertical   | 0              | 1.87          |
| 5775MHz                        | Pass   | AV   | 11.51048G    | 41.91             | 54.00             | -12.09         | 3           | Horizontal | 81             | 1.27          |
| 5775MHz                        | Pass   | PK   | 11.51992G    | 54.72             | 74.00             | -19.28         | 3           | Horizontal | 81             | 1.27          |

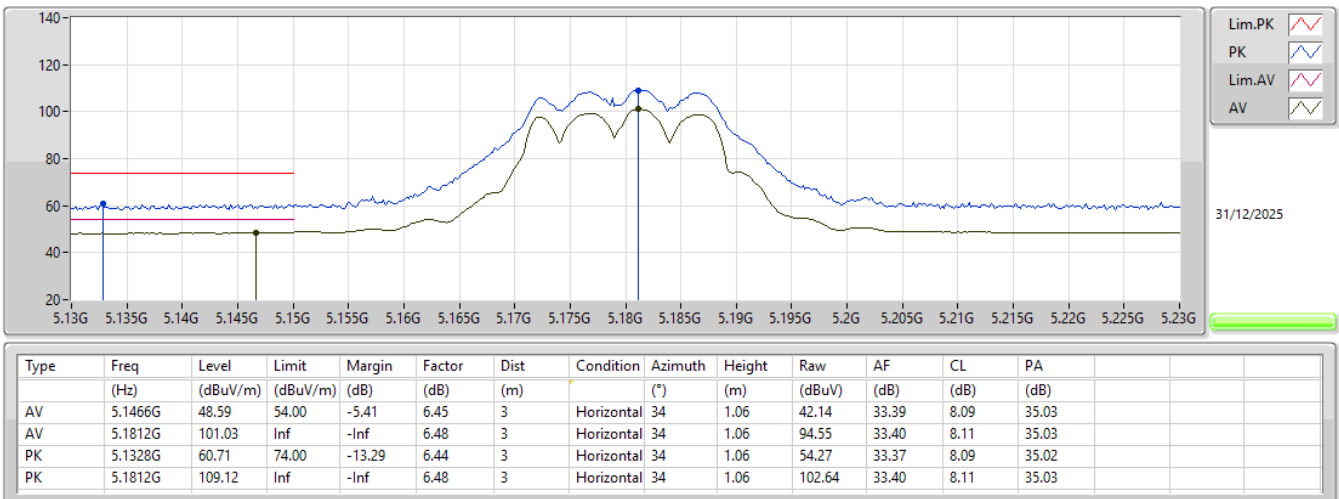
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5180MHz\_TX



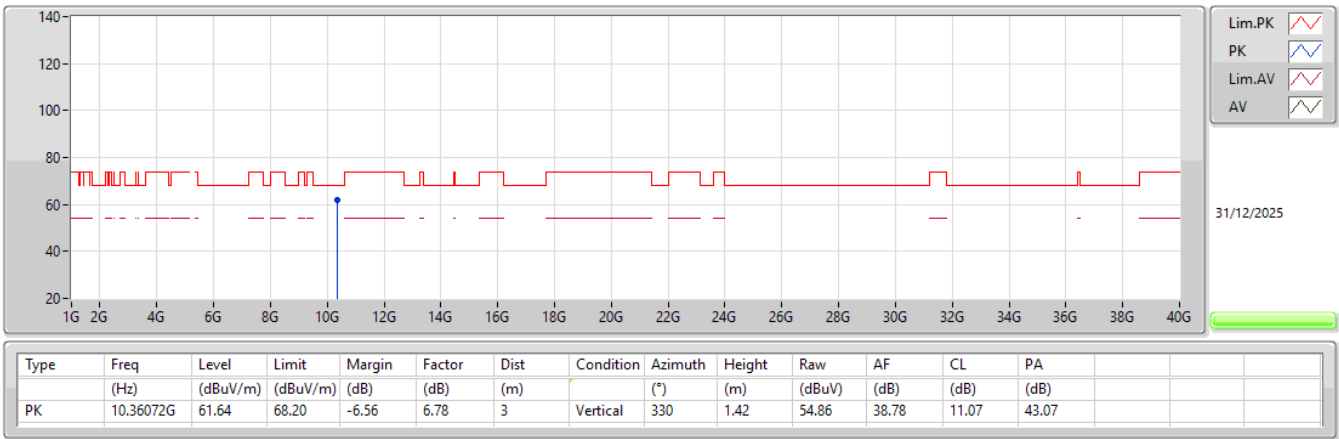
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5180MHz\_TX



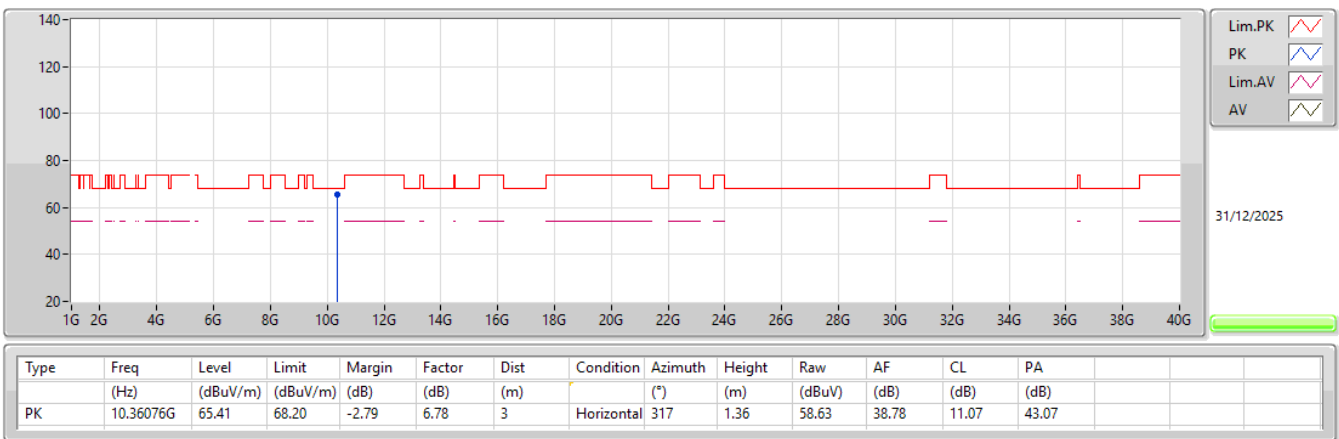
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5180MHz\_TX



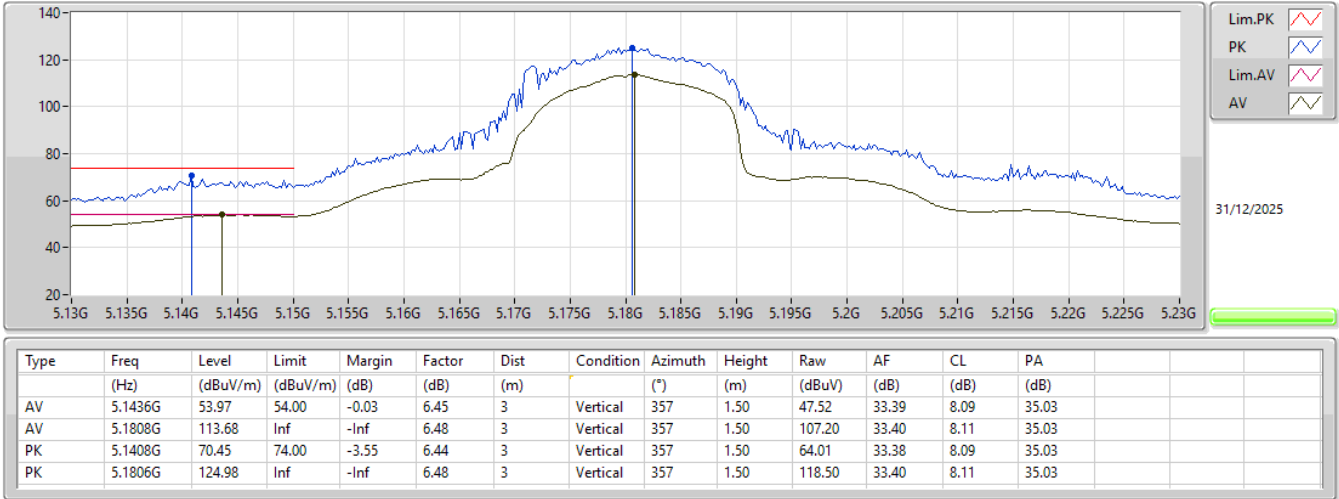
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5180MHz\_TX



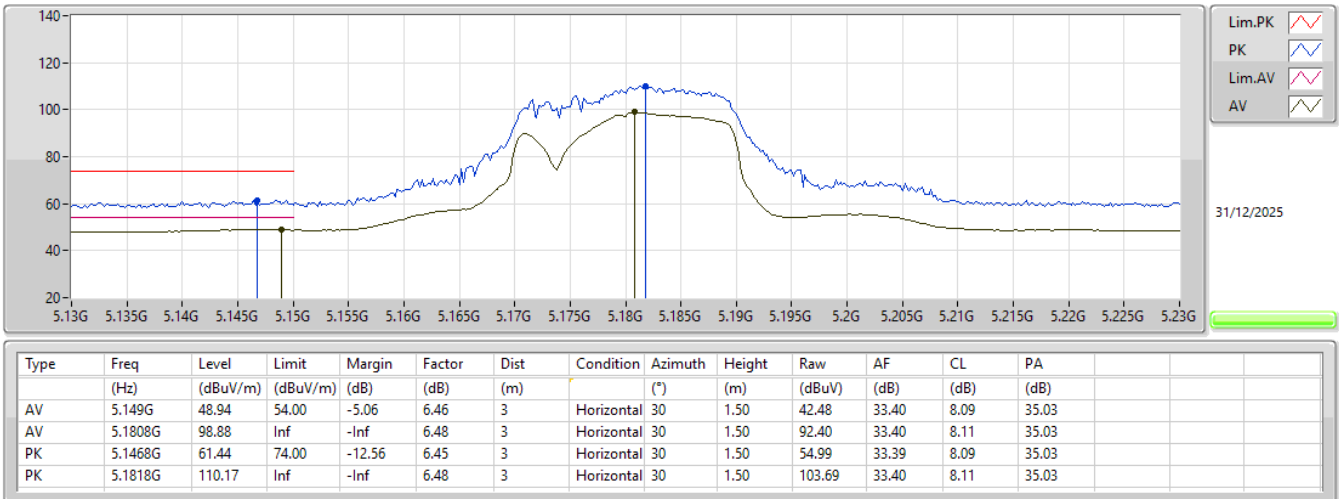
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



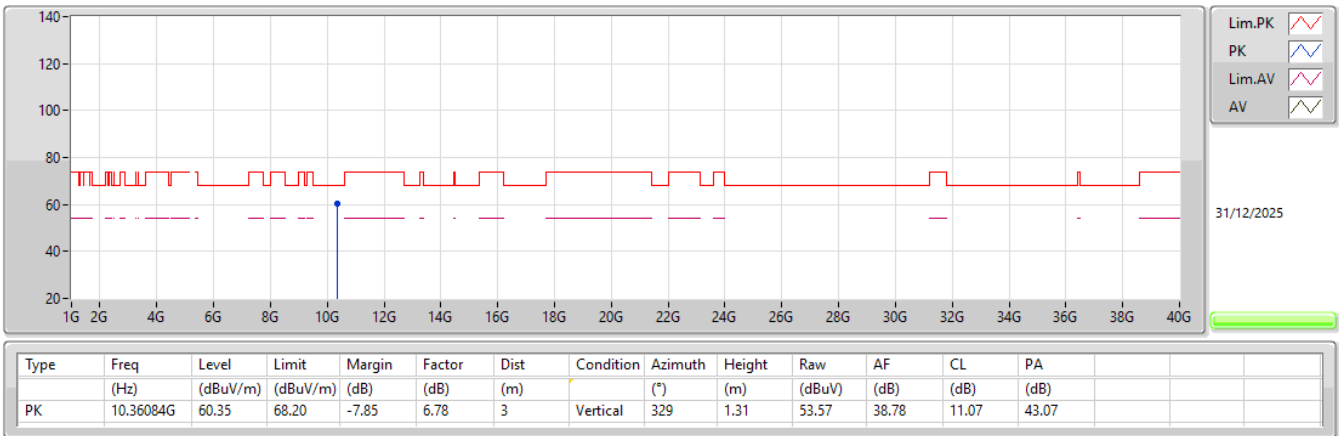
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



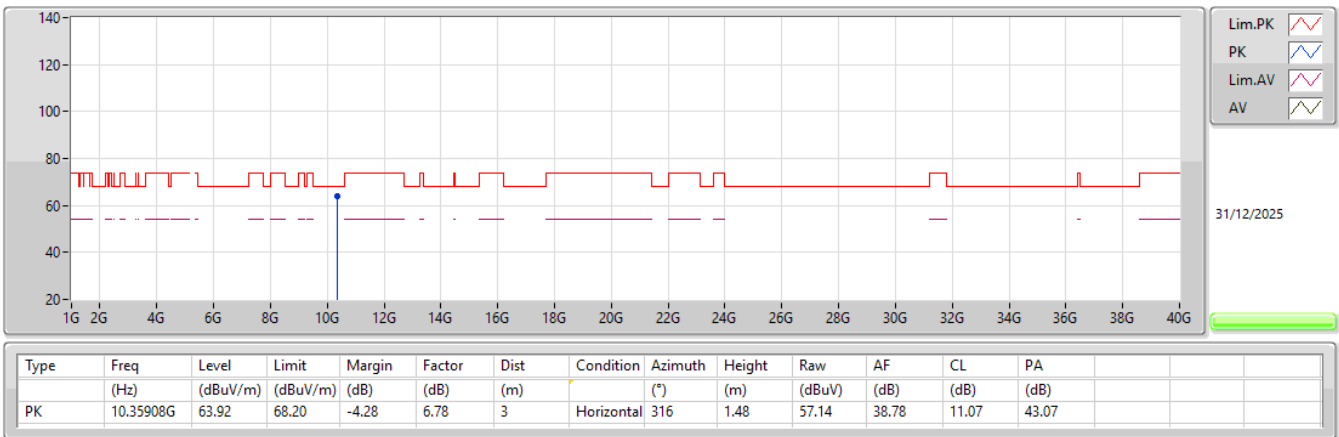
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



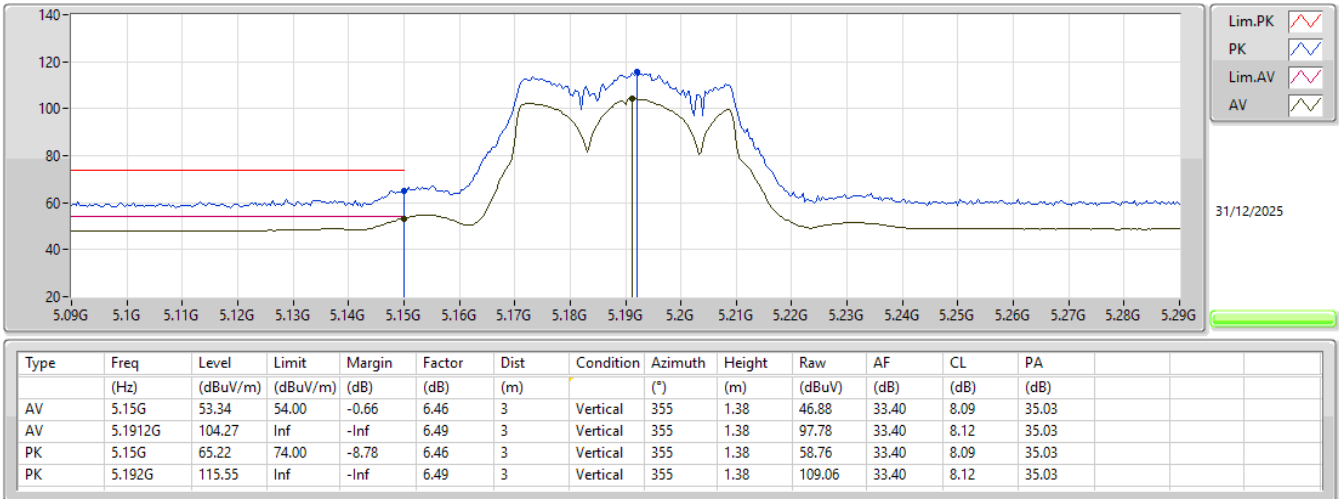
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



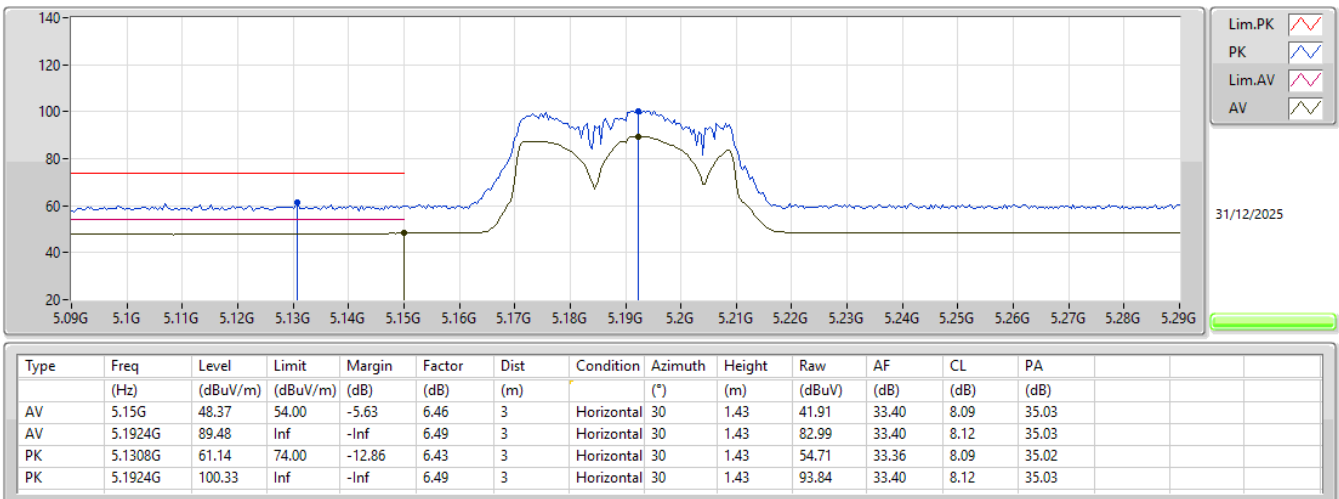
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 5190MHz\_TX



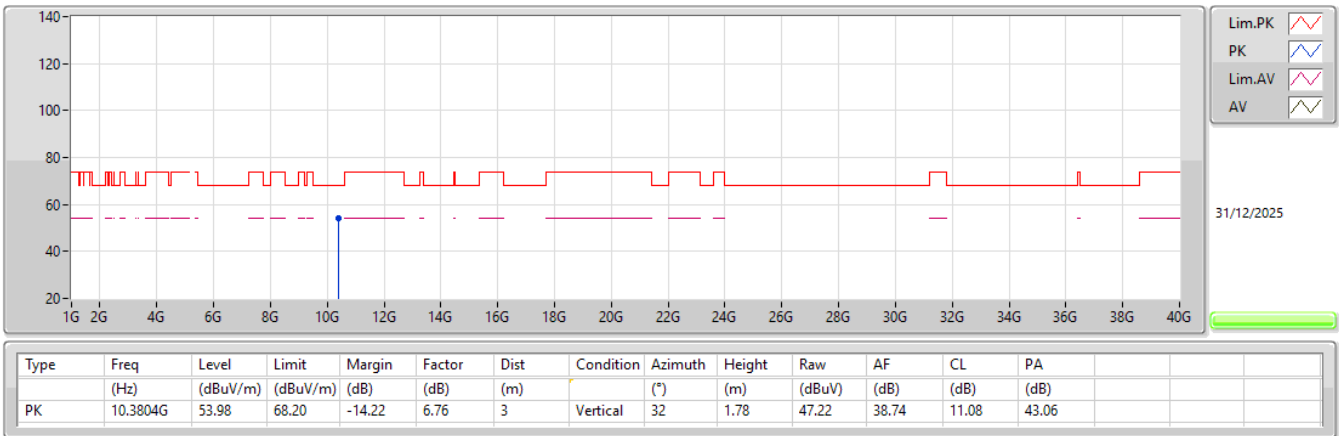
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 5190MHz\_TX



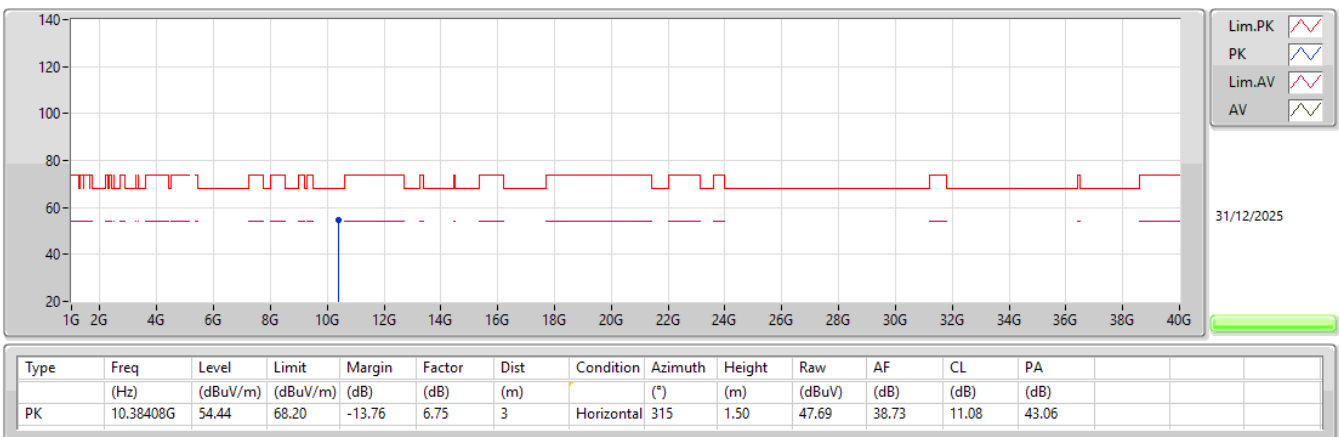
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 5190MHz\_TX



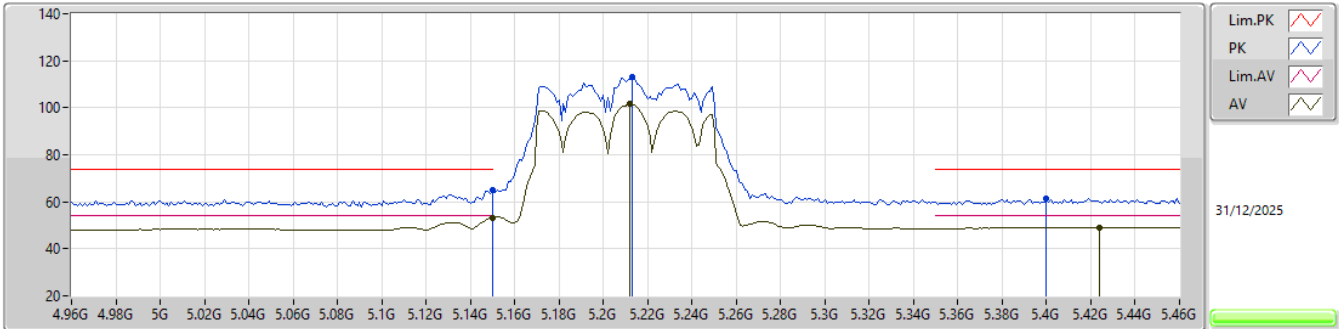
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 5190MHz\_TX



## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

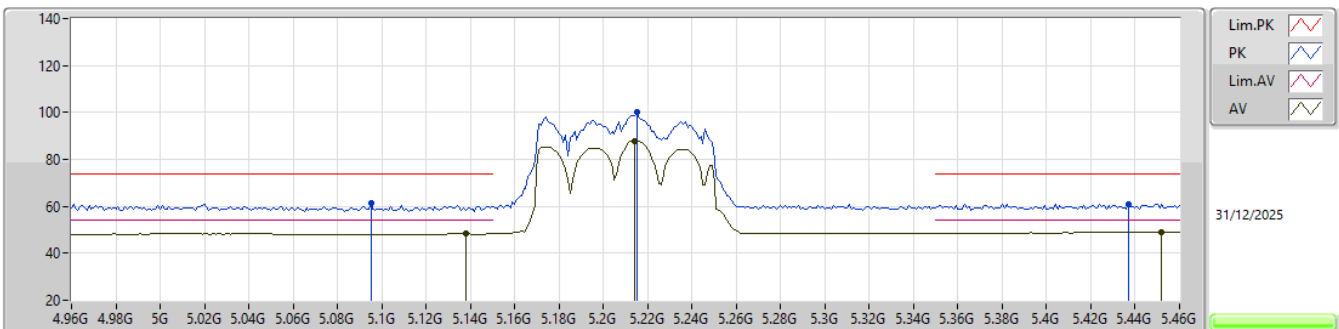
### 5210MHz\_TX



| 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  | 53.36    | 54.00    | -0.64  | 6.46   | 3    | Vertical  | 356     | 1.49   | 46.90  | 33.40 | 8.09 | 35.03 |
| AV   | 5.212G | 101.76   | Inf      | -Inf   | 6.47   | 3    | Vertical  | 356     | 1.49   | 95.29  | 33.38 | 8.13 | 35.04 |
| AV   | 5.424G | 49.14    | 54.00    | -4.86  | 6.31   | 3    | Vertical  | 356     | 1.49   | 42.83  | 33.15 | 8.24 | 35.08 |
| PK   | 5.15G  | 64.76    | 74.00    | -9.24  | 6.46   | 3    | Vertical  | 356     | 1.49   | 58.30  | 33.40 | 8.09 | 35.03 |
| PK   | 5.213G | 113.21   | Inf      | -Inf   | 6.46   | 3    | Vertical  | 356     | 1.49   | 106.75 | 33.37 | 8.13 | 35.04 |
| PK   | 5.4G   | 61.53    | 74.00    | -12.47 | 6.24   | 3    | Vertical  | 356     | 1.49   | 55.29  | 33.10 | 8.21 | 35.07 |

## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

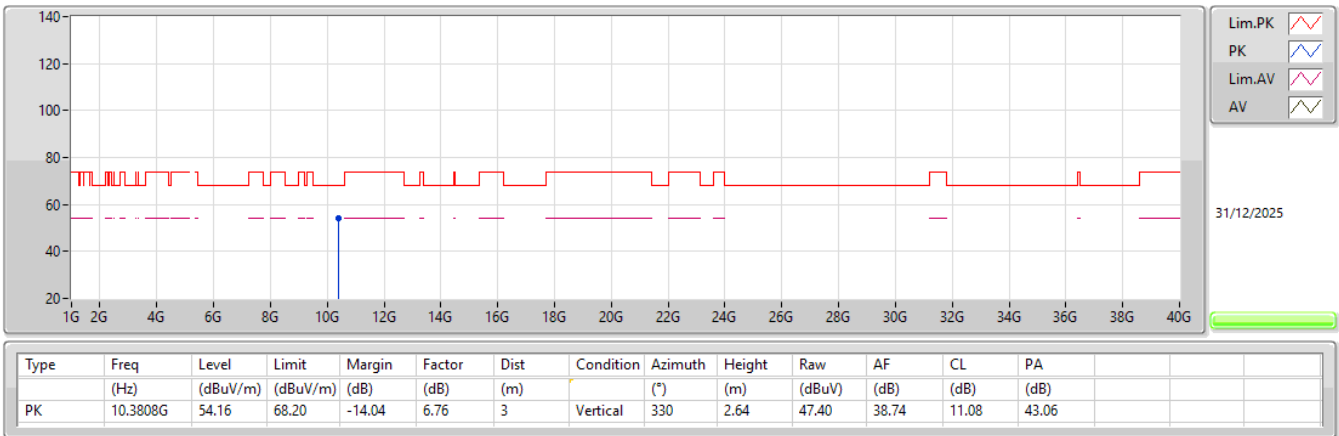
### 5210MHz\_TX



| 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   | 5.138G | 48.45    | 54.00    | -5.55  | 6.45   | 3    | Horizontal | 32      | 1.26   | 42.00  | 33.38 | 8.09 | 35.02 |
| AV   | 5.214G | 87.94    | Inf      | -Inf   | 6.46   | 3    | Horizontal | 32      | 1.26   | 81.48  | 33.37 | 8.13 | 35.04 |
| AV   | 5.452G | 48.93    | 54.00    | -5.07  | 6.40   | 3    | Horizontal | 32      | 1.26   | 42.53  | 33.20 | 8.28 | 35.08 |
| PK   | 5.095G | 61.62    | 74.00    | -12.38 | 6.37   | 3    | Horizontal | 32      | 1.26   | 55.25  | 33.32 | 8.07 | 35.02 |
| PK   | 5.215G | 100.08   | Inf      | -Inf   | 6.46   | 3    | Horizontal | 32      | 1.26   | 93.62  | 33.37 | 8.13 | 35.04 |
| PK   | 5.437G | 61.05    | 74.00    | -12.95 | 6.35   | 3    | Horizontal | 32      | 1.26   | 54.70  | 33.17 | 8.26 | 35.08 |

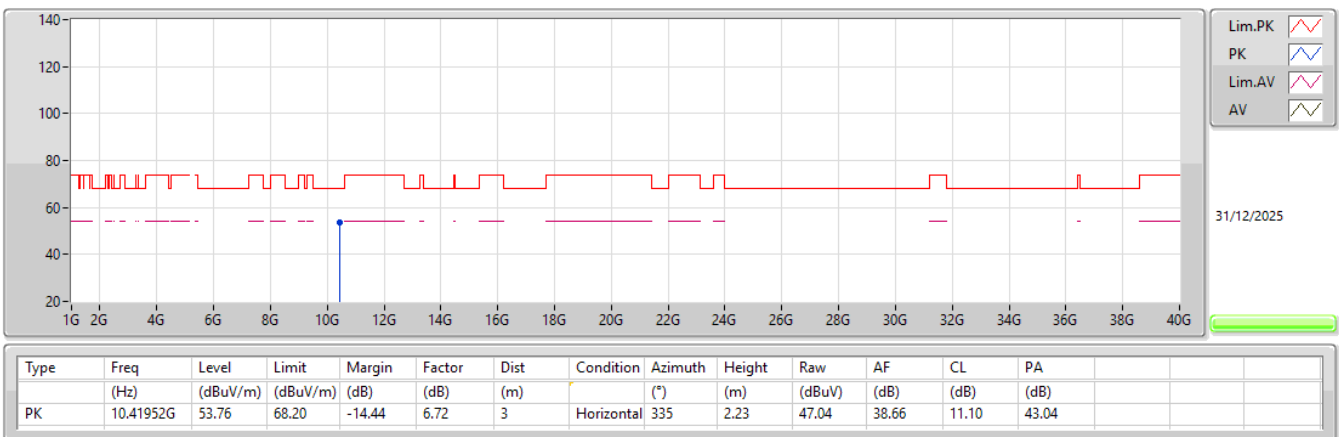
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

### 5210MHz\_TX



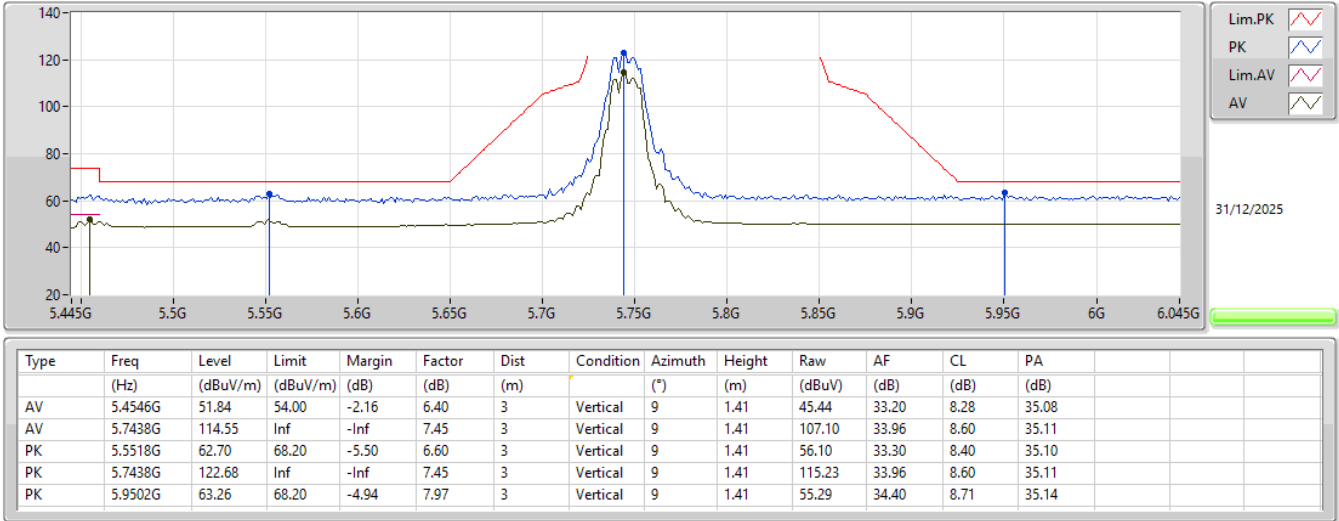
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

### 5210MHz\_TX



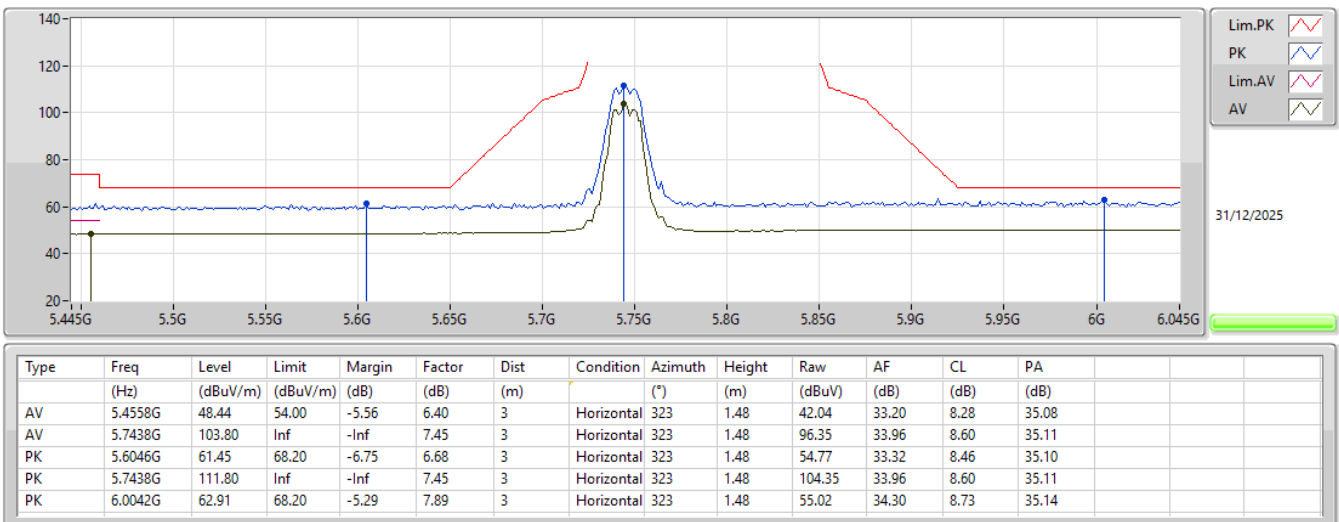
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5745MHz\_TX



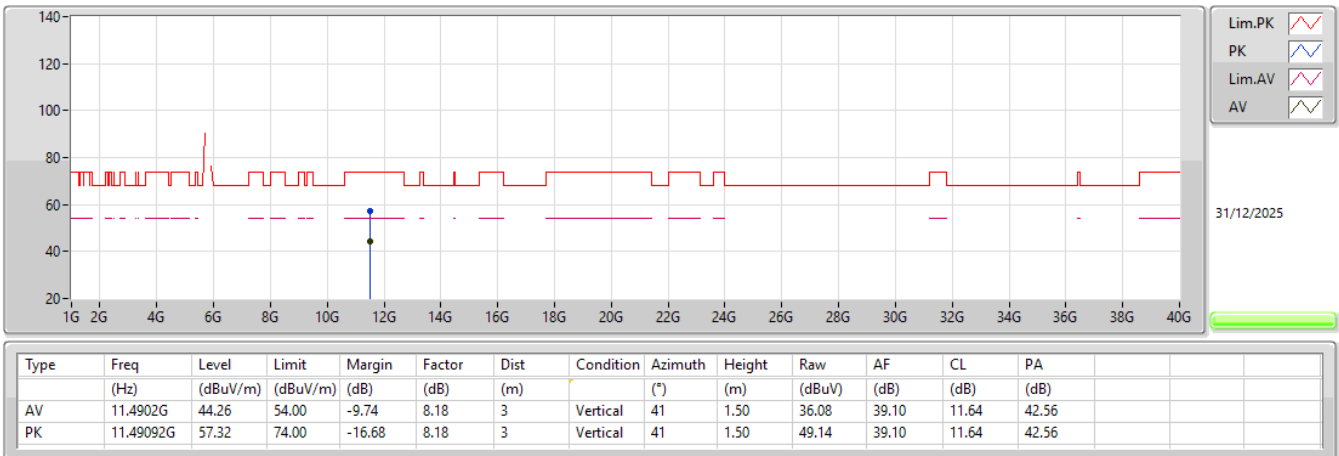
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5745MHz\_TX



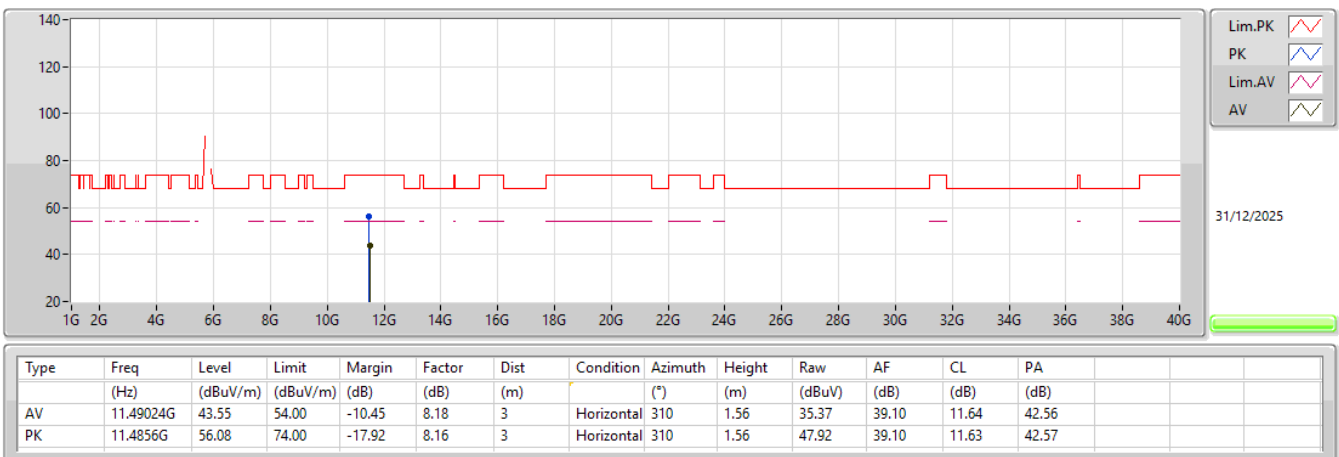
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5745MHz\_TX



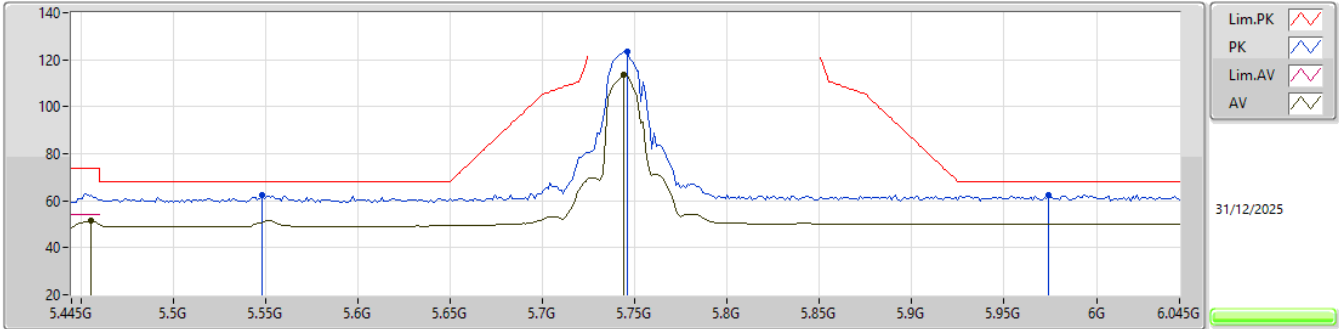
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5745MHz\_TX



5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

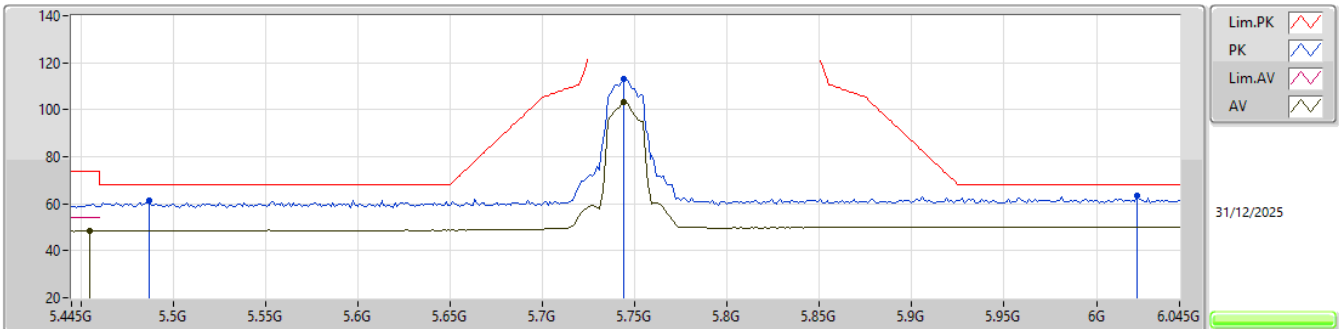
5745MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.4558G   | 51.72          | 54.00          | -2.28       | 6.40        | 3        | Vertical  | 6           | 1.40       | 45.32      | 33.20   | 8.28    | 35.08   |
| AV   | 5.7438G   | 113.64         | Inf            | -Inf        | 7.45        | 3        | Vertical  | 6           | 1.40       | 106.19     | 33.96   | 8.60    | 35.11   |
| PK   | 5.5482G   | 62.67          | 68.20          | -5.53       | 6.61        | 3        | Vertical  | 6           | 1.40       | 56.06      | 33.30   | 8.40    | 35.09   |
| PK   | 5.7462G   | 123.69         | Inf            | -Inf        | 7.48        | 3        | Vertical  | 6           | 1.40       | 116.21     | 33.98   | 8.61    | 35.11   |
| PK   | 5.9742G   | 62.51          | 68.20          | -5.69       | 7.93        | 3        | Vertical  | 6           | 1.40       | 54.58      | 34.35   | 8.72    | 35.14   |

5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

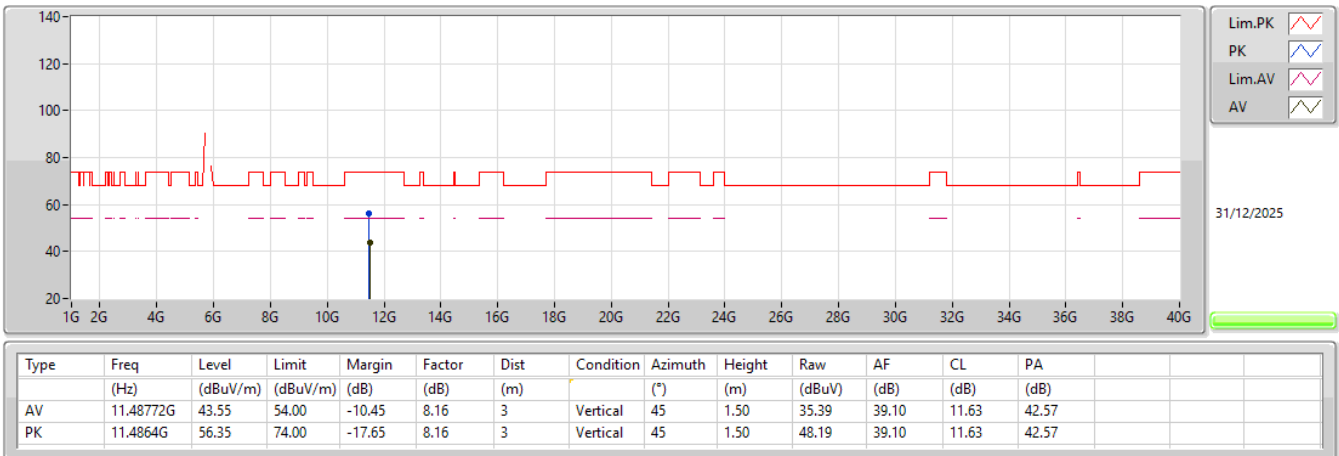
5745MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.4546G   | 48.35          | 54.00          | -5.65       | 6.40        | 3        | Horizontal | 323         | 1.50       | 41.95      | 33.20   | 8.28    | 35.08   |
| AV   | 5.7438G   | 103.17         | Inf            | -Inf        | 7.45        | 3        | Horizontal | 323         | 1.50       | 95.72      | 33.96   | 8.60    | 35.11   |
| PK   | 5.487G    | 61.37          | 68.20          | -6.83       | 6.43        | 3        | Horizontal | 323         | 1.50       | 54.94      | 33.20   | 8.32    | 35.09   |
| PK   | 5.7438G   | 112.95         | Inf            | -Inf        | 7.45        | 3        | Horizontal | 323         | 1.50       | 105.50     | 33.96   | 8.60    | 35.11   |
| PK   | 6.0222G   | 63.29          | 68.20          | -4.91       | 7.90        | 3        | Horizontal | 323         | 1.50       | 55.39      | 34.30   | 8.75    | 35.15   |

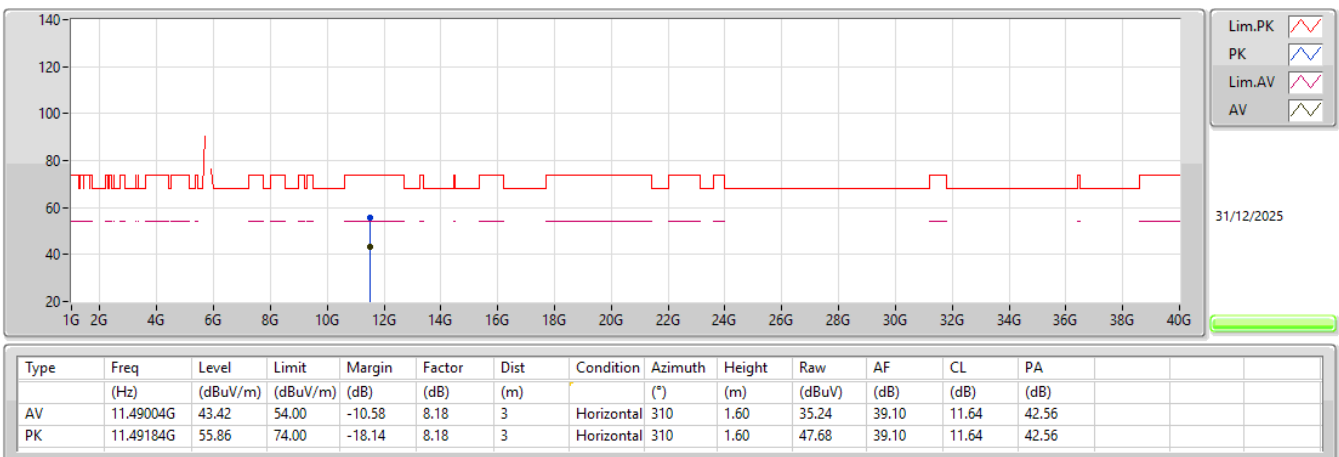
5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

5745MHz\_TX



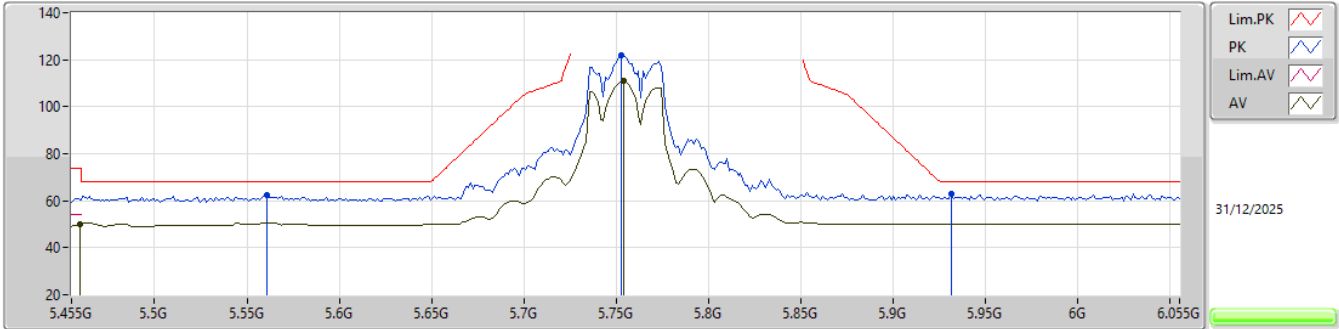
5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

5745MHz\_TX



5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

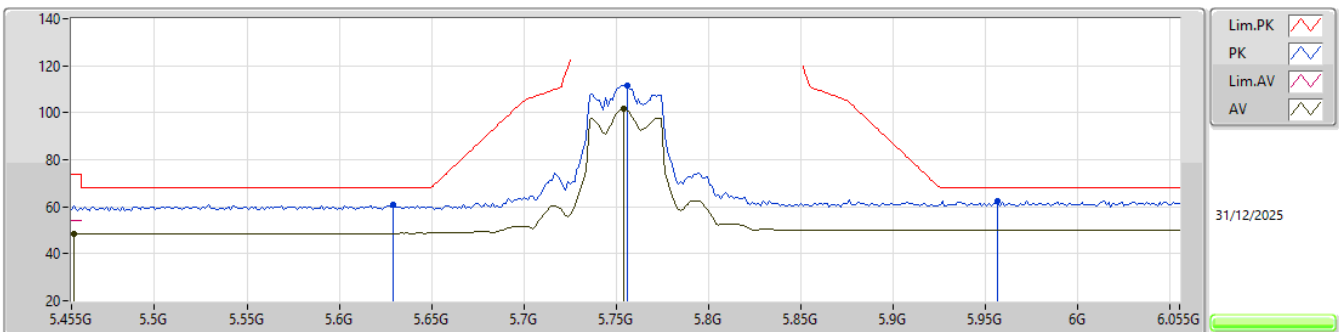
5755MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.4598G   | 50.04          | 54.00          | -3.96       | 6.40        | 3        | Vertical  | 6           | 1.50       | 43.64      | 33.20   | 8.28    | 35.08   |
| AV   | 5.7538G   | 110.86         | Inf            | -Inf        | 7.51        | 3        | Vertical  | 6           | 1.50       | 103.35     | 34.02   | 8.61    | 35.12   |
| PK   | 5.5606G   | 62.38          | 68.20          | -5.82       | 6.61        | 3        | Vertical  | 6           | 1.50       | 55.77      | 33.30   | 8.41    | 35.10   |
| PK   | 5.7526G   | 121.74         | Inf            | -Inf        | 7.51        | 3        | Vertical  | 6           | 1.50       | 114.23     | 34.02   | 8.61    | 35.12   |
| PK   | 5.9314G   | 62.73          | 68.20          | -5.47       | 8.02        | 3        | Vertical  | 6           | 1.50       | 54.71      | 34.44   | 8.71    | 35.13   |

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

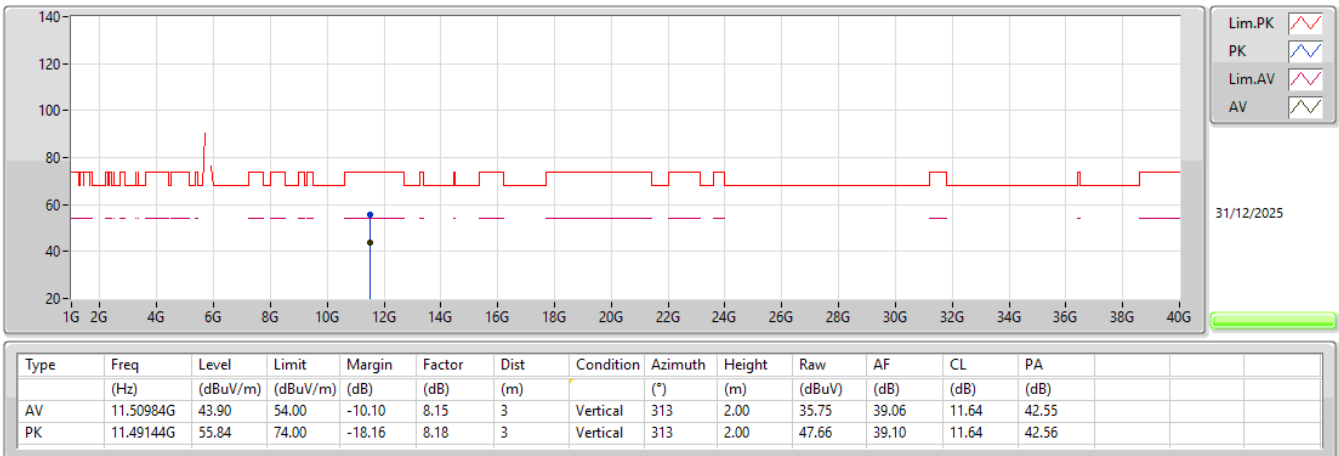
5755MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.4562G   | 48.32          | 54.00          | -5.68       | 6.40        | 3        | Horizontal | 322         | 1.59       | 41.92      | 33.20   | 8.28    | 35.08   |
| AV   | 5.7538G   | 101.47         | Inf            | -Inf        | 7.51        | 3        | Horizontal | 322         | 1.59       | 93.96      | 34.02   | 8.61    | 35.12   |
| PK   | 5.629G    | 60.73          | 68.20          | -7.47       | 6.81        | 3        | Horizontal | 322         | 1.59       | 53.92      | 33.42   | 8.49    | 35.10   |
| PK   | 5.7562G   | 111.72         | Inf            | -Inf        | 7.54        | 3        | Horizontal | 322         | 1.59       | 104.18     | 34.04   | 8.62    | 35.12   |
| PK   | 5.9566G   | 62.60          | 68.20          | -5.60       | 7.96        | 3        | Horizontal | 322         | 1.59       | 54.64      | 34.39   | 8.71    | 35.14   |

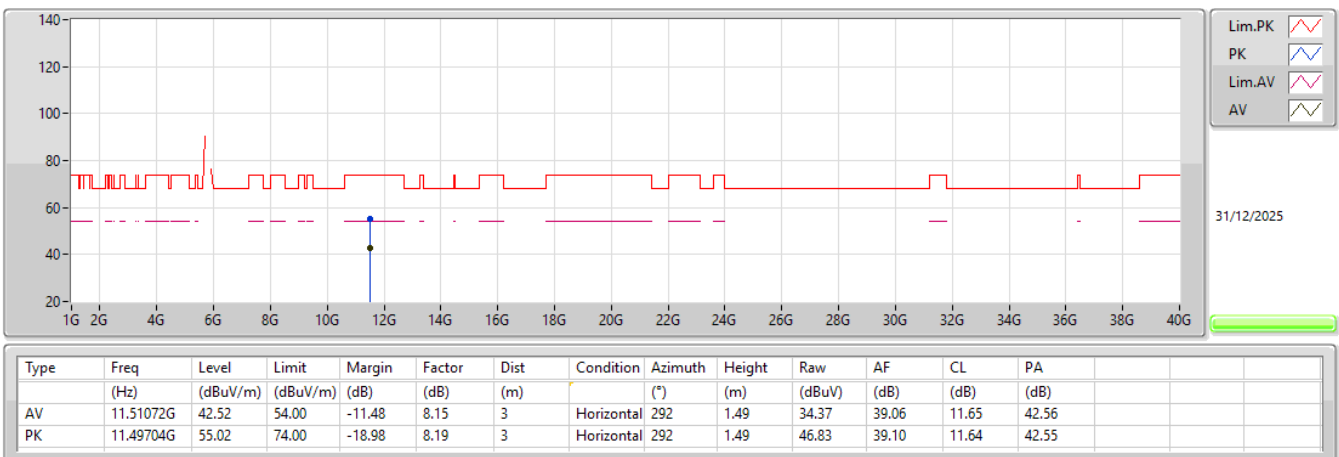
5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

5755MHz\_TX



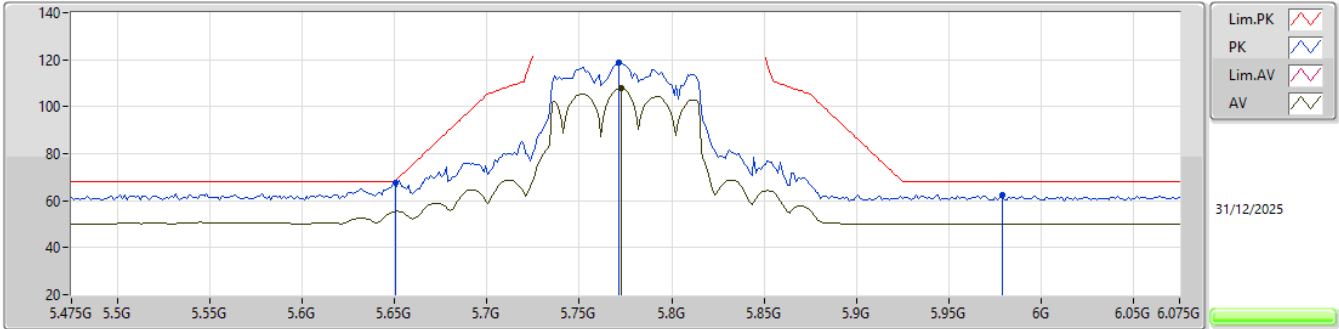
5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

5755MHz\_TX



5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

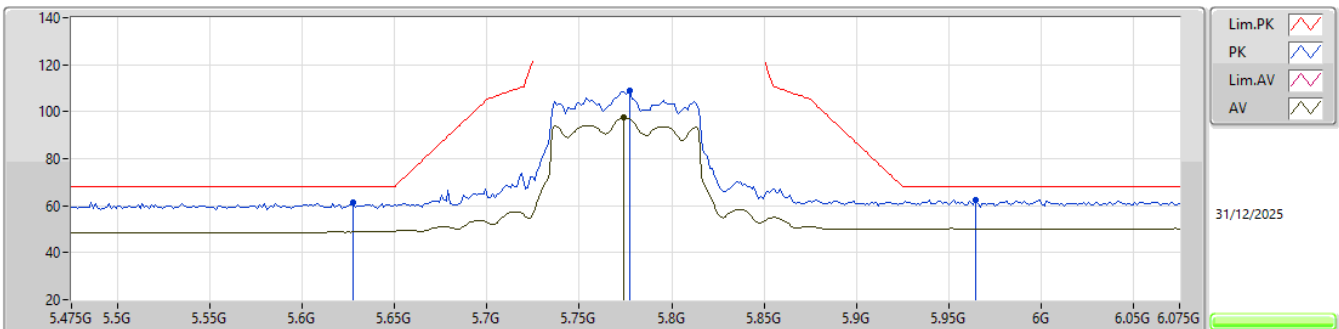
5775MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.7726G   | 107.74         | Inf            | -Inf        | 7.65        | 3        | Vertical  | 8           | 1.50       | 100.09     | 34.14   | 8.63    | 35.12   |
| PK   | 5.6502G   | 67.74          | 68.35          | -0.61       | 6.90        | 3        | Vertical  | 8           | 1.50       | 60.84      | 33.50   | 8.51    | 35.11   |
| PK   | 5.7714G   | 118.72         | Inf            | -Inf        | 7.64        | 3        | Vertical  | 8           | 1.50       | 111.08     | 34.13   | 8.63    | 35.12   |
| PK   | 5.979G    | 62.61          | 68.20          | -5.59       | 7.92        | 3        | Vertical  | 8           | 1.50       | 54.69      | 34.34   | 8.72    | 35.14   |

5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

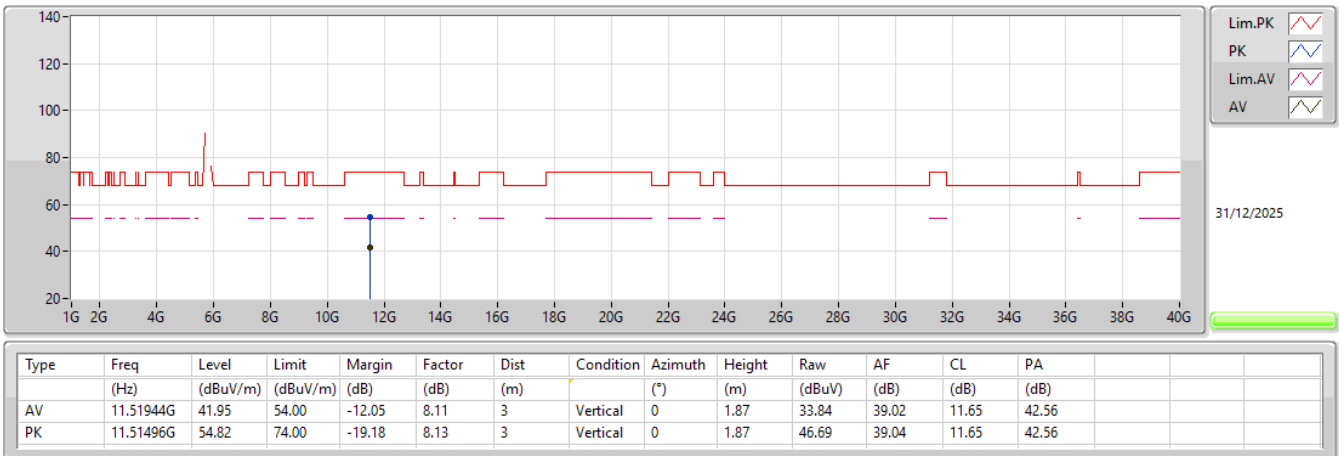
5775MHz\_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV   | 5.7738G   | 97.51          | Inf            | -Inf        | 7.65        | 3        | Horizontal | 320         | 1.44       | 89.86      | 34.14   | 8.63    | 35.12   |
| PK   | 5.6274G   | 61.59          | 68.20          | -6.61       | 6.80        | 3        | Horizontal | 320         | 1.44       | 54.79      | 33.41   | 8.49    | 35.10   |
| PK   | 5.7774G   | 108.72         | Inf            | -Inf        | 7.68        | 3        | Horizontal | 320         | 1.44       | 101.04     | 34.16   | 8.64    | 35.12   |
| PK   | 5.9646G   | 62.51          | 68.20          | -5.69       | 7.95        | 3        | Horizontal | 320         | 1.44       | 54.56      | 34.37   | 8.72    | 35.14   |

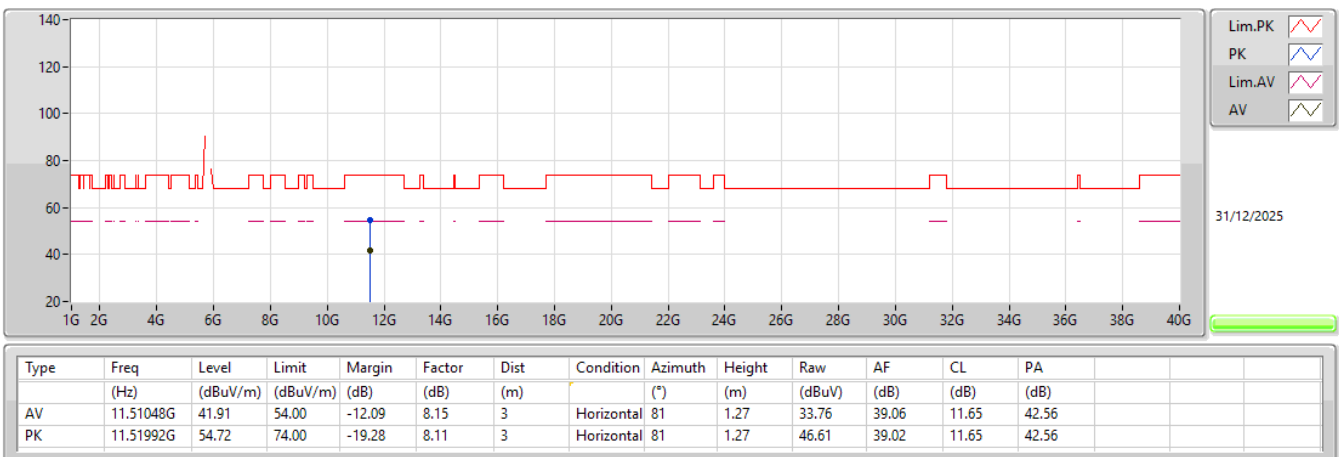
5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

5775MHz\_TX



5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

5775MHz\_TX





**Summary**

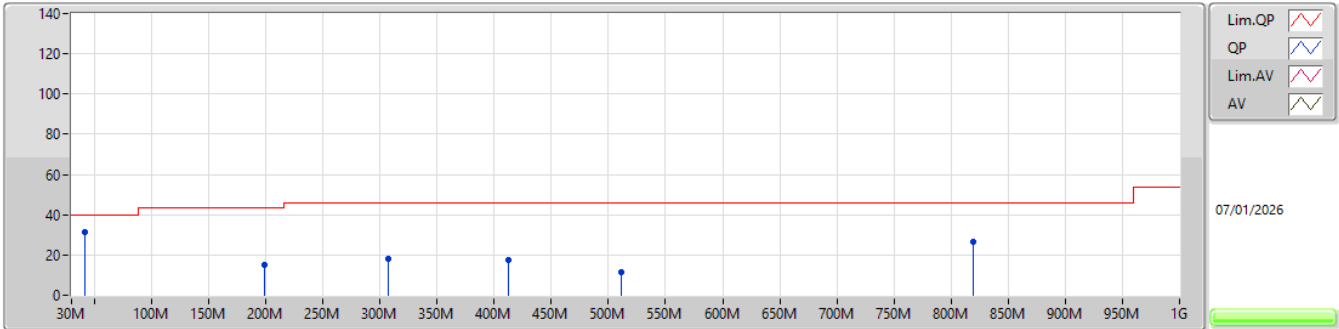
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11be EHT80_Nss1,(MCS0)_2TX | Pass   | PK   | 41.64M       | 31.12             | 40.00             | -8.88          | 3           | Vertical  | 360            | 1.00          |

**Result**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5775MHz_PoE                    | Pass   | PK   | 41.64M       | 31.12             | 40.00             | -8.88          | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 198.78M      | 14.86             | 43.50             | -28.64         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 307.42M      | 18.18             | 46.00             | -27.82         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 412.18M      | 17.22             | 46.00             | -28.78         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 511.12M      | 11.68             | 46.00             | -34.32         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 819.58M      | 26.43             | 46.00             | -19.57         | 3           | Vertical   | 360            | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 37.76M       | 19.98             | 40.00             | -20.02         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 72.68M       | 14.88             | 40.00             | -25.12         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 198.78M      | 22.02             | 43.50             | -21.48         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 344.28M      | 18.86             | 46.00             | -27.14         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 598.42M      | 21.70             | 46.00             | -24.30         | 3           | Horizontal | 0              | 1.00          |
| 5775MHz_PoE                    | Pass   | PK   | 776.9M       | 19.91             | 46.00             | -26.09         | 3           | Horizontal | 0              | 1.00          |

## 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

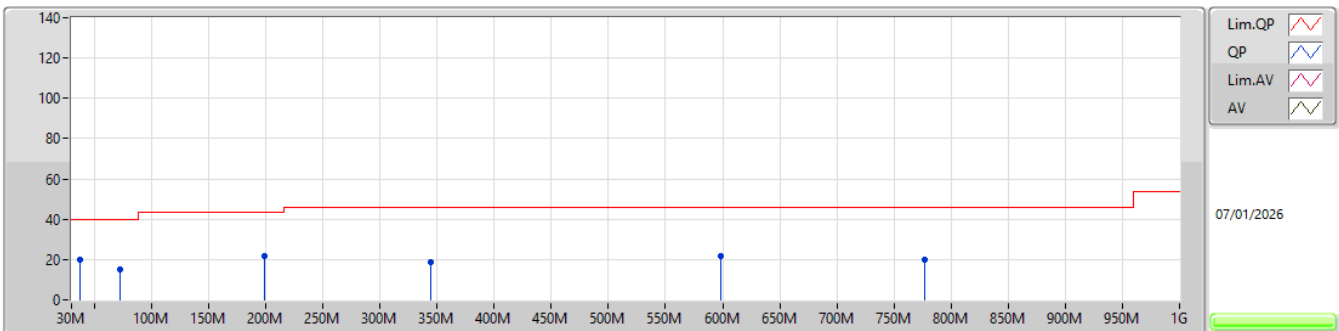
### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 41.64M       | 31.12             | 40.00             | -8.88          | -24.66         | 3           | Vertical  | 360            | 1.00          | 55.78         | 19.16      | 0.72       | 44.54      |
| PK   | 198.78M      | 14.86             | 43.50             | -28.64         | -27.52         | 3           | Vertical  | 360            | 1.00          | 42.38         | 15.31      | 1.53       | 44.36      |
| PK   | 307.42M      | 18.18             | 46.00             | -27.82         | -22.83         | 3           | Vertical  | 360            | 1.00          | 41.01         | 19.57      | 1.77       | 44.17      |
| PK   | 412.18M      | 17.22             | 46.00             | -28.78         | -19.54         | 3           | Vertical  | 360            | 1.00          | 36.76         | 22.43      | 2.04       | 44.01      |
| PK   | 511.12M      | 11.68             | 46.00             | -34.32         | -17.37         | 3           | Vertical  | 360            | 1.00          | 29.05         | 24.26      | 2.26       | 43.89      |
| PK   | 819.58M      | 26.43             | 46.00             | -19.57         | -12.46         | 3           | Vertical  | 360            | 1.00          | 38.89         | 28.44      | 2.71       | 43.61      |

## 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

### 5775MHz\_PoE



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 37.76M       | 19.98             | 40.00             | -20.02         | -22.77         | 3           | Horizontal | 0              | 1.00          | 42.75         | 21.05      | 0.68       | 44.50      |
| PK   | 72.68M       | 14.88             | 40.00             | -25.12         | -30.71         | 3           | Horizontal | 0              | 1.00          | 45.59         | 12.88      | 0.99       | 44.58      |
| PK   | 198.78M      | 22.02             | 43.50             | -21.48         | -27.52         | 3           | Horizontal | 0              | 1.00          | 49.54         | 15.31      | 1.53       | 44.36      |
| PK   | 344.28M      | 18.86             | 46.00             | -27.14         | -21.79         | 3           | Horizontal | 0              | 1.00          | 40.65         | 20.47      | 1.88       | 44.14      |
| PK   | 598.42M      | 21.70             | 46.00             | -24.30         | -15.04         | 3           | Horizontal | 0              | 1.00          | 36.74         | 26.26      | 2.50       | 43.80      |
| PK   | 776.9M       | 19.91             | 46.00             | -26.09         | -12.33         | 3           | Horizontal | 0              | 1.00          | 32.24         | 28.51      | 2.75       | 43.59      |

**Summary**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5.15-5.25GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.15G        | 50.61             | 54.00             | -3.39          | 3           | Horizontal | 174            | 2.12          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.1458G      | 51.46             | 54.00             | -2.54          | 3           | Horizontal | 173            | 2.32          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 5.15G        | 52.87             | 54.00             | -1.13          | 3           | Horizontal | 176            | 2.28          |
| 802.11be EHT80_Nss1,(MCS0)_2TX | Pass   | AV   | 5.15G        | 53.00             | 54.00             | -1.00          | 3           | Horizontal | 169            | 2.07          |
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_2TX       | Pass   | AV   | 5.4558G      | 47.62             | 54.00             | -6.38          | 3           | Horizontal | 7              | 1.05          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 5.4558G      | 47.62             | 54.00             | -6.38          | 3           | Horizontal | 8              | 1.00          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | PK   | 5.6482G      | 60.14             | 68.20             | -8.06          | 3           | Horizontal | 8              | 1.01          |
| 802.11be EHT80_Nss1,(MCS0)_2TX | Pass   | PK   | 5.6358G      | 64.51             | 68.20             | -3.69          | 3           | Horizontal | 7              | 1.00          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1,(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz_TX               | Pass   | AV   | 5.1482G   | 46.58          | 54.00          | -7.42       | 3        | Vertical   | 107         | 3.00       |
| 5180MHz_TX               | Pass   | AV   | 5.1786G   | 101.21         | Inf            | -Inf        | 3        | Vertical   | 107         | 3.00       |
| 5180MHz_TX               | Pass   | PK   | 5.1482G   | 61.77          | 74.00          | -12.23      | 3        | Vertical   | 107         | 3.00       |
| 5180MHz_TX               | Pass   | PK   | 5.1784G   | 110.05         | Inf            | -Inf        | 3        | Vertical   | 107         | 3.00       |
| 5180MHz_TX               | Pass   | AV   | 5.15G     | 50.61          | 54.00          | -3.39       | 3        | Horizontal | 174         | 2.12       |
| 5180MHz_TX               | Pass   | AV   | 5.1806G   | 108.64         | Inf            | -Inf        | 3        | Horizontal | 174         | 2.12       |
| 5180MHz_TX               | Pass   | PK   | 5.15G     | 64.37          | 74.00          | -9.63       | 3        | Horizontal | 174         | 2.12       |
| 5180MHz_TX               | Pass   | PK   | 5.1808G   | 116.76         | Inf            | -Inf        | 3        | Horizontal | 174         | 2.12       |
| 5180MHz_TX               | Pass   | AV   | 15.54138G | 45.71          | 54.00          | -8.29       | 3        | Vertical   | 14          | 1.50       |
| 5180MHz_TX               | Pass   | PK   | 10.36132G | 60.50          | 68.20          | -7.70       | 3        | Vertical   | 327         | 1.19       |
| 5180MHz_TX               | Pass   | PK   | 15.54018G | 57.66          | 74.00          | -16.34      | 3        | Vertical   | 14          | 1.50       |
| 5180MHz_TX               | Pass   | AV   | 15.53688G | 42.07          | 54.00          | -11.93      | 3        | Horizontal | 344         | 1.45       |
| 5180MHz_TX               | Pass   | PK   | 10.36288G | 59.13          | 68.20          | -9.07       | 3        | Horizontal | 340         | 1.61       |
| 5180MHz_TX               | Pass   | PK   | 15.5463G  | 53.57          | 74.00          | -20.43      | 3        | Horizontal | 344         | 1.45       |
| 5200MHz_TX               | Pass   | AV   | 5.1468G   | 44.82          | 54.00          | -9.18       | 3        | Vertical   | 92          | 3.00       |
| 5200MHz_TX               | Pass   | AV   | 5.1984G   | 101.65         | Inf            | -Inf        | 3        | Vertical   | 92          | 3.00       |
| 5200MHz_TX               | Pass   | PK   | 5.1448G   | 57.27          | 74.00          | -16.73      | 3        | Vertical   | 92          | 3.00       |
| 5200MHz_TX               | Pass   | PK   | 5.1984G   | 110.37         | Inf            | -Inf        | 3        | Vertical   | 92          | 3.00       |
| 5200MHz_TX               | Pass   | AV   | 5.15G     | 45.66          | 54.00          | -8.34       | 3        | Horizontal | 169         | 1.84       |
| 5200MHz_TX               | Pass   | AV   | 5.2012G   | 107.95         | Inf            | -Inf        | 3        | Horizontal | 169         | 1.84       |
| 5200MHz_TX               | Pass   | PK   | 5.1376G   | 57.65          | 74.00          | -16.35      | 3        | Horizontal | 169         | 1.84       |
| 5200MHz_TX               | Pass   | PK   | 5.2012G   | 116.58         | Inf            | -Inf        | 3        | Horizontal | 169         | 1.84       |
| 5200MHz_TX               | Pass   | AV   | 15.59664G | 44.69          | 54.00          | -9.31       | 3        | Vertical   | 13          | 1.50       |
| 5200MHz_TX               | Pass   | PK   | 10.40288G | 58.41          | 68.20          | -9.79       | 3        | Vertical   | 39          | 1.50       |
| 5200MHz_TX               | Pass   | PK   | 15.59688G | 56.26          | 74.00          | -17.74      | 3        | Vertical   | 13          | 1.50       |
| 5200MHz_TX               | Pass   | AV   | 15.59712G | 41.98          | 54.00          | -12.02      | 3        | Horizontal | 342         | 2.12       |
| 5200MHz_TX               | Pass   | PK   | 10.39772G | 58.86          | 68.20          | -9.34       | 3        | Horizontal | 282         | 1.65       |
| 5200MHz_TX               | Pass   | PK   | 15.597G   | 53.56          | 74.00          | -20.44      | 3        | Horizontal | 342         | 2.12       |
| 5240MHz_TX               | Pass   | AV   | 5.1452G   | 44.59          | 54.00          | -9.41       | 3        | Vertical   | 93          | 3.00       |
| 5240MHz_TX               | Pass   | AV   | 5.2388G   | 100.72         | Inf            | -Inf        | 3        | Vertical   | 93          | 3.00       |
| 5240MHz_TX               | Pass   | AV   | 5.3894G   | 44.99          | 54.00          | -9.01       | 3        | Vertical   | 93          | 3.00       |
| 5240MHz_TX               | Pass   | PK   | 5.1368G   | 57.69          | 74.00          | -16.31      | 3        | Vertical   | 93          | 3.00       |
| 5240MHz_TX               | Pass   | PK   | 5.2388G   | 109.33         | Inf            | -Inf        | 3        | Vertical   | 93          | 3.00       |
| 5240MHz_TX               | Pass   | PK   | 5.3852G   | 57.08          | 74.00          | -16.92      | 3        | Vertical   | 93          | 3.00       |
| 5240MHz_TX               | Pass   | AV   | 5.1464G   | 45.01          | 54.00          | -8.99       | 3        | Horizontal | 174         | 2.06       |
| 5240MHz_TX               | Pass   | AV   | 5.2406G   | 108.01         | Inf            | -Inf        | 3        | Horizontal | 174         | 2.06       |
| 5240MHz_TX               | Pass   | AV   | 5.3792G   | 45.16          | 54.00          | -8.84       | 3        | Horizontal | 174         | 2.06       |
| 5240MHz_TX               | Pass   | PK   | 5.1158G   | 57.10          | 74.00          | -16.90      | 3        | Horizontal | 174         | 2.06       |
| 5240MHz_TX               | Pass   | PK   | 5.2406G   | 115.95         | Inf            | -Inf        | 3        | Horizontal | 174         | 2.06       |
| 5240MHz_TX               | Pass   | PK   | 5.3612G   | 57.24          | 74.00          | -16.76      | 3        | Horizontal | 174         | 2.06       |
| 5240MHz_TX               | Pass   | AV   | 15.71664G | 43.76          | 54.00          | -10.24      | 3        | Vertical   | 13          | 1.56       |
| 5240MHz_TX               | Pass   | PK   | 10.47748G | 59.50          | 68.20          | -8.70       | 3        | Vertical   | 39          | 1.50       |
| 5240MHz_TX               | Pass   | PK   | 15.71616G | 56.66          | 74.00          | -17.34      | 3        | Vertical   | 13          | 1.56       |
| 5240MHz_TX               | Pass   | AV   | 15.71754G | 42.29          | 54.00          | -11.71      | 3        | Horizontal | 304         | 2.17       |
| 5240MHz_TX               | Pass   | PK   | 10.47418G | 57.81          | 68.20          | -10.39      | 3        | Horizontal | 326         | 1.50       |
| 5240MHz_TX               | Pass   | PK   | 15.71676G | 54.14          | 74.00          | -19.86      | 3        | Horizontal | 304         | 2.17       |
| 5745MHz_TX               | Pass   | AV   | 5.4558G   | 45.01          | 54.00          | -8.99       | 3        | Vertical   | 99          | 1.00       |
| 5745MHz_TX               | Pass   | AV   | 5.7438G   | 98.33          | Inf            | -Inf        | 3        | Vertical   | 99          | 1.00       |
| 5745MHz_TX               | Pass   | PK   | 5.5746G   | 58.46          | 68.20          | -9.74       | 3        | Vertical   | 99          | 1.00       |
| 5745MHz_TX               | Pass   | PK   | 5.7438G   | 106.48         | Inf            | -Inf        | 3        | Vertical   | 99          | 1.00       |
| 5745MHz_TX               | Pass   | PK   | 6.015G    | 58.49          | 68.20          | -9.71       | 3        | Vertical   | 99          | 1.00       |
| 5745MHz_TX               | Pass   | AV   | 5.4558G   | 47.62          | 54.00          | -6.38       | 3        | Horizontal | 7           | 1.05       |
| 5745MHz_TX               | Pass   | AV   | 5.7438G   | 109.62         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.05       |
| 5745MHz_TX               | Pass   | PK   | 5.6082G   | 58.64          | 68.20          | -9.56       | 3        | Horizontal | 7           | 1.05       |
| 5745MHz_TX               | Pass   | PK   | 5.7438G   | 117.79         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.05       |
| 5745MHz_TX               | Pass   | PK   | 5.9262G   | 59.13          | 68.20          | -9.07       | 3        | Horizontal | 7           | 1.05       |
| 5745MHz_TX               | Pass   | AV   | 11.496G   | 40.78          | 54.00          | -13.22      | 3        | Vertical   | 48          | 1.42       |
| 5745MHz_TX               | Pass   | PK   | 11.4912G  | 52.62          | 74.00          | -21.38      | 3        | Vertical   | 48          | 1.42       |
| 5745MHz_TX               | Pass   | PK   | 17.22912G | 51.95          | 68.20          | -16.25      | 3        | Vertical   | 24          | 1.43       |
| 5745MHz_TX               | Pass   | AV   | 11.48598G | 42.39          | 54.00          | -11.61      | 3        | Horizontal | 80          | 1.50       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5745MHz_TX                     | Pass   | PK   | 11.48646G | 54.88          | 74.00          | -19.12      | 3        | Horizontal | 80          | 1.50       |
| 5745MHz_TX                     | Pass   | PK   | 17.23698G | 51.52          | 68.20          | -16.68      | 3        | Horizontal | 282         | 1.50       |
| 5785MHz_TX                     | Pass   | AV   | 5.7838G   | 97.73          | Inf            | -Inf        | 3        | Vertical   | 99          | 1.01       |
| 5785MHz_TX                     | Pass   | PK   | 5.6458G   | 57.67          | 68.20          | -10.53      | 3        | Vertical   | 99          | 1.01       |
| 5785MHz_TX                     | Pass   | PK   | 5.7838G   | 105.80         | Inf            | -Inf        | 3        | Vertical   | 99          | 1.01       |
| 5785MHz_TX                     | Pass   | PK   | 5.9662G   | 60.18          | 68.20          | -8.02       | 3        | Vertical   | 99          | 1.01       |
| 5785MHz_TX                     | Pass   | AV   | 5.7838G   | 109.27         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.01       |
| 5785MHz_TX                     | Pass   | PK   | 5.5006G   | 58.91          | 68.20          | -9.29       | 3        | Horizontal | 6           | 1.01       |
| 5785MHz_TX                     | Pass   | PK   | 5.785G    | 117.01         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.01       |
| 5785MHz_TX                     | Pass   | PK   | 6.0708G   | 58.83          | 68.20          | -9.37       | 3        | Horizontal | 6           | 1.01       |
| 5785MHz_TX                     | Pass   | AV   | 11.56628G | 39.31          | 54.00          | -14.69      | 3        | Vertical   | 27          | 1.55       |
| 5785MHz_TX                     | Pass   | PK   | 11.57102G | 50.84          | 74.00          | -23.16      | 3        | Vertical   | 27          | 1.55       |
| 5785MHz_TX                     | Pass   | PK   | 17.35278G | 53.31          | 68.20          | -14.89      | 3        | Vertical   | 25          | 2.27       |
| 5785MHz_TX                     | Pass   | AV   | 11.57024G | 41.39          | 54.00          | -12.61      | 3        | Horizontal | 48          | 1.68       |
| 5785MHz_TX                     | Pass   | PK   | 11.57066G | 53.18          | 74.00          | -20.82      | 3        | Horizontal | 48          | 1.68       |
| 5785MHz_TX                     | Pass   | PK   | 17.34798G | 57.19          | 68.20          | -11.01      | 3        | Horizontal | 25          | 2.82       |
| 5825MHz_TX                     | Pass   | AV   | 5.8238G   | 97.98          | Inf            | -Inf        | 3        | Vertical   | 85          | 1.00       |
| 5825MHz_TX                     | Pass   | PK   | 5.6378G   | 57.82          | 68.20          | -10.38      | 3        | Vertical   | 85          | 1.00       |
| 5825MHz_TX                     | Pass   | PK   | 5.8238G   | 106.11         | Inf            | -Inf        | 3        | Vertical   | 85          | 1.00       |
| 5825MHz_TX                     | Pass   | PK   | 6.1214G   | 58.80          | 68.20          | -9.40       | 3        | Vertical   | 85          | 1.00       |
| 5825MHz_TX                     | Pass   | AV   | 5.8238G   | 108.12         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.01       |
| 5825MHz_TX                     | Pass   | PK   | 5.531G    | 59.81          | 68.20          | -8.39       | 3        | Horizontal | 8           | 1.01       |
| 5825MHz_TX                     | Pass   | PK   | 5.8238G   | 116.08         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.01       |
| 5825MHz_TX                     | Pass   | PK   | 5.927G    | 58.97          | 68.20          | -9.23       | 3        | Horizontal | 8           | 1.01       |
| 5825MHz_TX                     | Pass   | AV   | 11.65012G | 42.59          | 54.00          | -11.41      | 3        | Vertical   | 304         | 2.18       |
| 5825MHz_TX                     | Pass   | PK   | 11.65036G | 54.03          | 74.00          | -19.97      | 3        | Vertical   | 304         | 2.18       |
| 5825MHz_TX                     | Pass   | PK   | 17.47614G | 51.78          | 68.20          | -16.42      | 3        | Vertical   | 334         | 1.50       |
| 5825MHz_TX                     | Pass   | AV   | 11.65078G | 41.92          | 54.00          | -12.08      | 3        | Horizontal | 52          | 1.63       |
| 5825MHz_TX                     | Pass   | PK   | 11.65036G | 54.03          | 74.00          | -19.97      | 3        | Horizontal | 52          | 1.63       |
| 5825MHz_TX                     | Pass   | PK   | 17.47278G | 53.68          | 68.20          | -14.52      | 3        | Horizontal | 70          | 1.51       |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz_TX                     | Pass   | AV   | 5.15G     | 48.68          | 54.00          | -5.32       | 3        | Vertical   | 97          | 3.00       |
| 5180MHz_TX                     | Pass   | AV   | 5.1716G   | 99.23          | Inf            | -Inf        | 3        | Vertical   | 97          | 3.00       |
| 5180MHz_TX                     | Pass   | PK   | 5.1358G   | 62.32          | 74.00          | -11.68      | 3        | Vertical   | 97          | 3.00       |
| 5180MHz_TX                     | Pass   | PK   | 5.1736G   | 110.96         | Inf            | -Inf        | 3        | Vertical   | 97          | 3.00       |
| 5180MHz_TX                     | Pass   | AV   | 5.1458G   | 51.46          | 54.00          | -2.54       | 3        | Horizontal | 173         | 2.32       |
| 5180MHz_TX                     | Pass   | AV   | 5.1808G   | 107.68         | Inf            | -Inf        | 3        | Horizontal | 173         | 2.32       |
| 5180MHz_TX                     | Pass   | PK   | 5.1436G   | 67.18          | 74.00          | -6.82       | 3        | Horizontal | 173         | 2.32       |
| 5180MHz_TX                     | Pass   | PK   | 5.1808G   | 118.89         | Inf            | -Inf        | 3        | Horizontal | 173         | 2.32       |
| 5180MHz_TX                     | Pass   | AV   | 15.54426G | 44.86          | 54.00          | -9.14       | 3        | Vertical   | 15          | 1.50       |
| 5180MHz_TX                     | Pass   | PK   | 10.36402G | 60.07          | 68.20          | -8.13       | 3        | Vertical   | 327         | 3.00       |
| 5180MHz_TX                     | Pass   | PK   | 15.54528G | 56.41          | 74.00          | -17.59      | 3        | Vertical   | 15          | 1.50       |
| 5180MHz_TX                     | Pass   | AV   | 15.54474G | 41.59          | 54.00          | -12.41      | 3        | Horizontal | 344         | 1.48       |
| 5180MHz_TX                     | Pass   | PK   | 10.36456G | 58.43          | 68.20          | -9.77       | 3        | Horizontal | 76          | 1.28       |
| 5180MHz_TX                     | Pass   | PK   | 15.54294G | 53.69          | 74.00          | -20.31      | 3        | Horizontal | 344         | 1.48       |
| 5200MHz_TX                     | Pass   | AV   | 5.15G     | 44.98          | 54.00          | -9.02       | 3        | Vertical   | 97          | 2.95       |
| 5200MHz_TX                     | Pass   | AV   | 5.194G    | 98.94          | Inf            | -Inf        | 3        | Vertical   | 97          | 2.95       |
| 5200MHz_TX                     | Pass   | PK   | 5.1452G   | 57.04          | 74.00          | -16.96      | 3        | Vertical   | 97          | 2.95       |
| 5200MHz_TX                     | Pass   | PK   | 5.1936G   | 110.16         | Inf            | -Inf        | 3        | Vertical   | 97          | 2.95       |
| 5200MHz_TX                     | Pass   | AV   | 5.1456G   | 45.53          | 54.00          | -8.47       | 3        | Horizontal | 171         | 2.44       |
| 5200MHz_TX                     | Pass   | AV   | 5.2008G   | 107.28         | Inf            | -Inf        | 3        | Horizontal | 171         | 2.44       |
| 5200MHz_TX                     | Pass   | PK   | 5.1428G   | 57.89          | 74.00          | -16.11      | 3        | Horizontal | 171         | 2.44       |
| 5200MHz_TX                     | Pass   | PK   | 5.1996G   | 118.04         | Inf            | -Inf        | 3        | Horizontal | 171         | 2.44       |
| 5200MHz_TX                     | Pass   | AV   | 15.60462G | 44.14          | 54.00          | -9.86       | 3        | Vertical   | 14          | 1.50       |
| 5200MHz_TX                     | Pass   | PK   | 10.40954G | 57.15          | 68.20          | -11.05      | 3        | Vertical   | 39          | 1.49       |
| 5200MHz_TX                     | Pass   | PK   | 15.58566G | 56.48          | 74.00          | -17.52      | 3        | Vertical   | 14          | 1.50       |
| 5200MHz_TX                     | Pass   | AV   | 15.59262G | 40.79          | 54.00          | -13.21      | 3        | Horizontal | 325         | 2.18       |
| 5200MHz_TX                     | Pass   | PK   | 10.40726G | 57.27          | 68.20          | -10.93      | 3        | Horizontal | 280         | 1.69       |
| 5200MHz_TX                     | Pass   | PK   | 15.59232G | 52.79          | 74.00          | -21.21      | 3        | Horizontal | 325         | 2.18       |
| 5240MHz_TX                     | Pass   | AV   | 5.1476G   | 44.57          | 54.00          | -9.43       | 3        | Vertical   | 95          | 3.00       |
| 5240MHz_TX                     | Pass   | AV   | 5.231G    | 98.65          | Inf            | -Inf        | 3        | Vertical   | 95          | 3.00       |
| 5240MHz_TX                     | Pass   | AV   | 5.354G    | 44.96          | 54.00          | -9.04       | 3        | Vertical   | 95          | 3.00       |

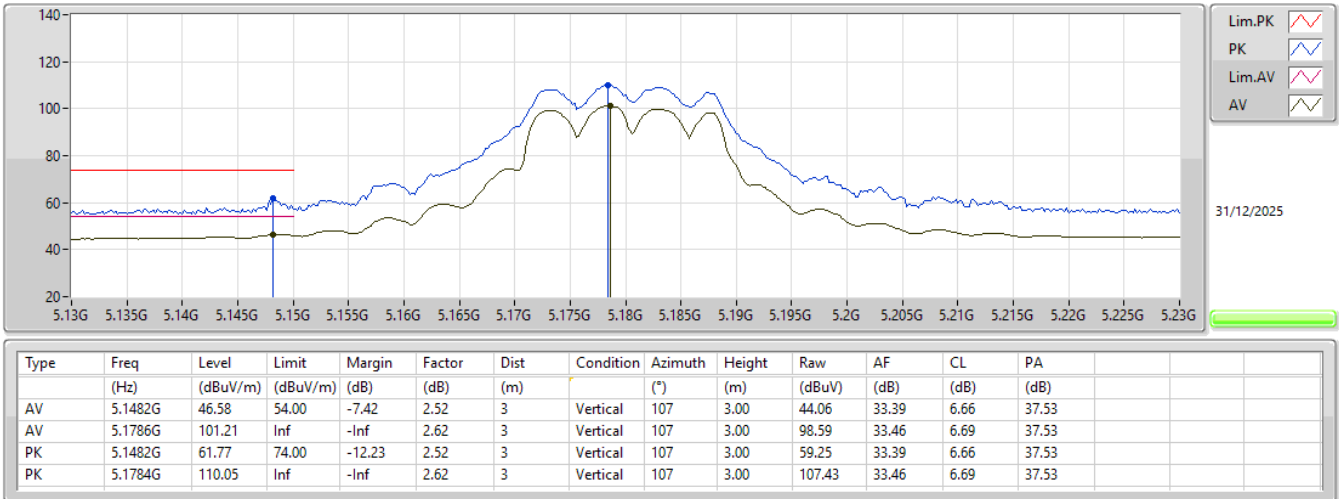
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5240MHz_TX                     | Pass   | PK   | 5.1422G      | 57.33             | 74.00             | -16.67         | 3           | Vertical   | 95             | 3.00          |
| 5240MHz_TX                     | Pass   | PK   | 5.2322G      | 110.04            | Inf               | -Inf           | 3           | Vertical   | 95             | 3.00          |
| 5240MHz_TX                     | Pass   | PK   | 5.3888G      | 56.97             | 74.00             | -17.03         | 3           | Vertical   | 95             | 3.00          |
| 5240MHz_TX                     | Pass   | AV   | 5.1482G      | 44.89             | 54.00             | -9.11          | 3           | Horizontal | 10             | 1.00          |
| 5240MHz_TX                     | Pass   | AV   | 5.2394G      | 106.75            | Inf               | -Inf           | 3           | Horizontal | 10             | 1.00          |
| 5240MHz_TX                     | Pass   | AV   | 5.35G        | 45.31             | 54.00             | -8.69          | 3           | Horizontal | 10             | 1.00          |
| 5240MHz_TX                     | Pass   | PK   | 5.1374G      | 57.40             | 74.00             | -16.60         | 3           | Horizontal | 10             | 1.00          |
| 5240MHz_TX                     | Pass   | PK   | 5.2394G      | 118.13            | Inf               | -Inf           | 3           | Horizontal | 10             | 1.00          |
| 5240MHz_TX                     | Pass   | PK   | 5.3582G      | 57.81             | 74.00             | -16.19         | 3           | Horizontal | 10             | 1.00          |
| 5240MHz_TX                     | Pass   | AV   | 15.72456G    | 42.89             | 54.00             | -11.11         | 3           | Vertical   | 13             | 1.55          |
| 5240MHz_TX                     | Pass   | PK   | 10.48558G    | 57.95             | 68.20             | -10.25         | 3           | Vertical   | 39             | 1.48          |
| 5240MHz_TX                     | Pass   | PK   | 10.48606G    | 56.24             | 68.20             | -11.96         | 3           | Vertical   | 39             | 1.49          |
| 5240MHz_TX                     | Pass   | PK   | 15.7275G     | 54.96             | 74.00             | -19.04         | 3           | Vertical   | 13             | 1.55          |
| 5240MHz_TX                     | Pass   | AV   | 15.72798G    | 41.21             | 54.00             | -12.79         | 3           | Horizontal | 306            | 2.13          |
| 5240MHz_TX                     | Pass   | PK   | 10.48144G    | 56.72             | 68.20             | -11.48         | 3           | Horizontal | 325            | 1.49          |
| 5240MHz_TX                     | Pass   | PK   | 10.48636G    | 54.15             | 68.20             | -14.05         | 3           | Horizontal | 287            | 1.53          |
| 5240MHz_TX                     | Pass   | PK   | 15.73278G    | 53.70             | 74.00             | -20.30         | 3           | Horizontal | 306            | 2.13          |
| 5745MHz_TX                     | Pass   | AV   | 5.4522G      | 44.88             | 54.00             | -9.12          | 3           | Vertical   | 122            | 3.00          |
| 5745MHz_TX                     | Pass   | AV   | 5.7438G      | 93.75             | Inf               | -Inf           | 3           | Vertical   | 122            | 3.00          |
| 5745MHz_TX                     | Pass   | PK   | 5.637G       | 57.40             | 68.20             | -10.80         | 3           | Vertical   | 122            | 3.00          |
| 5745MHz_TX                     | Pass   | PK   | 5.739G       | 104.80            | Inf               | -Inf           | 3           | Vertical   | 122            | 3.00          |
| 5745MHz_TX                     | Pass   | PK   | 5.9814G      | 58.80             | 68.20             | -9.40          | 3           | Vertical   | 122            | 3.00          |
| 5745MHz_TX                     | Pass   | AV   | 5.4558G      | 47.62             | 54.00             | -6.38          | 3           | Horizontal | 8              | 1.00          |
| 5745MHz_TX                     | Pass   | AV   | 5.7438G      | 109.41            | Inf               | -Inf           | 3           | Horizontal | 8              | 1.00          |
| 5745MHz_TX                     | Pass   | PK   | 5.547G       | 58.95             | 68.20             | -9.25          | 3           | Horizontal | 8              | 1.00          |
| 5745MHz_TX                     | Pass   | PK   | 5.745G       | 120.68            | Inf               | -Inf           | 3           | Horizontal | 8              | 1.00          |
| 5745MHz_TX                     | Pass   | PK   | 5.9394G      | 58.63             | 68.20             | -9.57          | 3           | Horizontal | 8              | 1.00          |
| 5745MHz_TX                     | Pass   | AV   | 11.49324G    | 42.78             | 54.00             | -11.22         | 3           | Vertical   | 325            | 1.37          |
| 5745MHz_TX                     | Pass   | PK   | 11.49216G    | 55.23             | 74.00             | -18.77         | 3           | Vertical   | 325            | 1.37          |
| 5745MHz_TX                     | Pass   | PK   | 17.2446G     | 52.99             | 68.20             | -15.21         | 3           | Vertical   | 24             | 1.50          |
| 5745MHz_TX                     | Pass   | AV   | 11.49168G    | 44.06             | 54.00             | -9.94          | 3           | Horizontal | 43             | 1.43          |
| 5745MHz_TX                     | Pass   | PK   | 11.49558G    | 56.44             | 74.00             | -17.56         | 3           | Horizontal | 43             | 1.43          |
| 5745MHz_TX                     | Pass   | PK   | 17.24352G    | 53.97             | 68.20             | -14.23         | 3           | Horizontal | 23             | 2.97          |
| 5785MHz_TX                     | Pass   | AV   | 5.7838G      | 96.97             | Inf               | -Inf           | 3           | Vertical   | 105            | 1.00          |
| 5785MHz_TX                     | Pass   | PK   | 5.5342G      | 57.32             | 68.20             | -10.88         | 3           | Vertical   | 105            | 1.00          |
| 5785MHz_TX                     | Pass   | PK   | 5.7838G      | 106.64            | Inf               | -Inf           | 3           | Vertical   | 105            | 1.00          |
| 5785MHz_TX                     | Pass   | PK   | 6.0178G      | 58.90             | 68.20             | -9.30          | 3           | Vertical   | 105            | 1.00          |
| 5785MHz_TX                     | Pass   | AV   | 5.785G       | 109.08            | Inf               | -Inf           | 3           | Horizontal | 6              | 1.06          |
| 5785MHz_TX                     | Pass   | PK   | 5.4934G      | 59.41             | 68.20             | -8.79          | 3           | Horizontal | 6              | 1.06          |
| 5785MHz_TX                     | Pass   | PK   | 5.7838G      | 119.72            | Inf               | -Inf           | 3           | Horizontal | 6              | 1.06          |
| 5785MHz_TX                     | Pass   | PK   | 5.929G       | 58.87             | 68.20             | -9.33          | 3           | Horizontal | 6              | 1.06          |
| 5785MHz_TX                     | Pass   | AV   | 11.57234G    | 41.20             | 54.00             | -12.80         | 3           | Vertical   | 48             | 1.49          |
| 5785MHz_TX                     | Pass   | PK   | 11.5757G     | 52.48             | 74.00             | -21.52         | 3           | Vertical   | 48             | 1.49          |
| 5785MHz_TX                     | Pass   | PK   | 17.36274G    | 55.69             | 68.20             | -12.51         | 3           | Vertical   | 27             | 2.25          |
| 5785MHz_TX                     | Pass   | AV   | 11.57186G    | 42.63             | 54.00             | -11.37         | 3           | Horizontal | 47             | 1.64          |
| 5785MHz_TX                     | Pass   | PK   | 11.57282G    | 54.01             | 74.00             | -19.99         | 3           | Horizontal | 47             | 1.64          |
| 5785MHz_TX                     | Pass   | PK   | 17.35122G    | 53.51             | 68.20             | -14.69         | 3           | Horizontal | 231            | 1.50          |
| 5825MHz_TX                     | Pass   | AV   | 5.8238G      | 95.95             | Inf               | -Inf           | 3           | Vertical   | 95             | 1.04          |
| 5825MHz_TX                     | Pass   | PK   | 5.5754G      | 57.89             | 68.20             | -10.31         | 3           | Vertical   | 95             | 1.04          |
| 5825MHz_TX                     | Pass   | PK   | 5.8238G      | 106.98            | Inf               | -Inf           | 3           | Vertical   | 95             | 1.04          |
| 5825MHz_TX                     | Pass   | PK   | 5.9678G      | 58.78             | 68.20             | -9.42          | 3           | Vertical   | 95             | 1.04          |
| 5825MHz_TX                     | Pass   | AV   | 5.8238G      | 107.90            | Inf               | -Inf           | 3           | Horizontal | 8              | 1.01          |
| 5825MHz_TX                     | Pass   | PK   | 5.5358G      | 59.89             | 68.20             | -8.31          | 3           | Horizontal | 8              | 1.01          |
| 5825MHz_TX                     | Pass   | PK   | 5.8238G      | 118.23            | Inf               | -Inf           | 3           | Horizontal | 8              | 1.01          |
| 5825MHz_TX                     | Pass   | PK   | 6.1094G      | 59.36             | 68.20             | -8.84          | 3           | Horizontal | 8              | 1.01          |
| 5825MHz_TX                     | Pass   | AV   | 11.6521G     | 43.16             | 54.00             | -10.84         | 3           | Vertical   | 303            | 2.17          |
| 5825MHz_TX                     | Pass   | PK   | 11.65198G    | 54.73             | 74.00             | -19.27         | 3           | Vertical   | 303            | 2.17          |
| 5825MHz_TX                     | Pass   | PK   | 17.4792G     | 53.33             | 68.20             | -14.87         | 3           | Vertical   | 321            | 1.67          |
| 5825MHz_TX                     | Pass   | AV   | 11.65312G    | 42.10             | 54.00             | -11.90         | 3           | Horizontal | 37             | 1.60          |
| 5825MHz_TX                     | Pass   | PK   | 11.6539G     | 53.91             | 74.00             | -20.09         | 3           | Horizontal | 37             | 1.60          |
| 5825MHz_TX                     | Pass   | PK   | 17.4822G     | 54.20             | 68.20             | -14.00         | 3           | Horizontal | 70             | 1.50          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5190MHz_TX                     | Pass   | AV   | 5.144G    | 46.60          | 54.00          | -7.40       | 3        | Vertical   | 87          | 3.00       |
| 5190MHz_TX                     | Pass   | AV   | 5.2024G   | 93.51          | Inf            | -Inf        | 3        | Vertical   | 87          | 3.00       |
| 5190MHz_TX                     | Pass   | PK   | 5.1396G   | 59.40          | 74.00          | -14.60      | 3        | Vertical   | 87          | 3.00       |
| 5190MHz_TX                     | Pass   | PK   | 5.1832G   | 105.25         | Inf            | -Inf        | 3        | Vertical   | 87          | 3.00       |
| 5190MHz_TX                     | Pass   | AV   | 5.15G     | 52.87          | 54.00          | -1.13       | 3        | Horizontal | 176         | 2.28       |
| 5190MHz_TX                     | Pass   | AV   | 5.1908G   | 102.15         | Inf            | -Inf        | 3        | Horizontal | 176         | 2.28       |
| 5190MHz_TX                     | Pass   | PK   | 5.1496G   | 64.91          | 74.00          | -9.09       | 3        | Horizontal | 176         | 2.28       |
| 5190MHz_TX                     | Pass   | PK   | 5.1924G   | 113.54         | Inf            | -Inf        | 3        | Horizontal | 176         | 2.28       |
| 5190MHz_TX                     | Pass   | AV   | 15.5748G  | 41.01          | 54.00          | -12.99      | 3        | Vertical   | 13          | 1.56       |
| 5190MHz_TX                     | Pass   | PK   | 10.3854G  | 53.91          | 68.20          | -14.29      | 3        | Vertical   | 30          | 2.18       |
| 5190MHz_TX                     | Pass   | PK   | 15.5742G  | 52.55          | 74.00          | -21.45      | 3        | Vertical   | 13          | 1.56       |
| 5190MHz_TX                     | Pass   | AV   | 15.54516G | 39.44          | 54.00          | -14.56      | 3        | Horizontal | 256         | 1.50       |
| 5190MHz_TX                     | Pass   | PK   | 10.36872G | 54.16          | 68.20          | -14.04      | 3        | Horizontal | 324         | 1.97       |
| 5190MHz_TX                     | Pass   | PK   | 15.54984G | 51.97          | 74.00          | -22.03      | 3        | Horizontal | 256         | 1.50       |
| 5230MHz_TX                     | Pass   | AV   | 5.1456G   | 44.97          | 54.00          | -9.03       | 3        | Vertical   | 102         | 3.00       |
| 5230MHz_TX                     | Pass   | AV   | 5.2252G   | 97.05          | Inf            | -Inf        | 3        | Vertical   | 102         | 3.00       |
| 5230MHz_TX                     | Pass   | PK   | 5.134G    | 56.83          | 74.00          | -17.17      | 3        | Vertical   | 102         | 3.00       |
| 5230MHz_TX                     | Pass   | PK   | 5.2252G   | 108.55         | Inf            | -Inf        | 3        | Vertical   | 102         | 3.00       |
| 5230MHz_TX                     | Pass   | AV   | 5.1496G   | 46.97          | 54.00          | -7.03       | 3        | Horizontal | 5           | 1.01       |
| 5230MHz_TX                     | Pass   | AV   | 5.2284G   | 105.07         | Inf            | -Inf        | 3        | Horizontal | 5           | 1.01       |
| 5230MHz_TX                     | Pass   | PK   | 5.1492G   | 61.90          | 74.00          | -12.10      | 3        | Horizontal | 5           | 1.01       |
| 5230MHz_TX                     | Pass   | PK   | 5.228G    | 117.19         | Inf            | -Inf        | 3        | Horizontal | 5           | 1.01       |
| 5230MHz_TX                     | Pass   | AV   | 15.67572G | 41.69          | 54.00          | -12.31      | 3        | Vertical   | 14          | 1.53       |
| 5230MHz_TX                     | Pass   | PK   | 10.44728G | 55.69          | 68.20          | -12.51      | 3        | Vertical   | 39          | 1.48       |
| 5230MHz_TX                     | Pass   | PK   | 15.69528G | 53.38          | 74.00          | -20.62      | 3        | Vertical   | 14          | 1.53       |
| 5230MHz_TX                     | Pass   | AV   | 15.6786G  | 39.94          | 54.00          | -14.06      | 3        | Horizontal | 343         | 2.11       |
| 5230MHz_TX                     | Pass   | PK   | 10.45928G | 55.13          | 68.20          | -13.07      | 3        | Horizontal | 301         | 1.50       |
| 5230MHz_TX                     | Pass   | PK   | 15.69948G | 51.84          | 74.00          | -22.16      | 3        | Horizontal | 343         | 2.11       |
| 5755MHz_TX                     | Pass   | AV   | 5.4586G   | 44.76          | 54.00          | -9.24       | 3        | Vertical   | 87          | 1.00       |
| 5755MHz_TX                     | Pass   | AV   | 5.7526G   | 95.33          | Inf            | -Inf        | 3        | Vertical   | 87          | 1.00       |
| 5755MHz_TX                     | Pass   | PK   | 5.611G    | 57.74          | 68.20          | -10.46      | 3        | Vertical   | 87          | 1.00       |
| 5755MHz_TX                     | Pass   | PK   | 5.7514G   | 106.33         | Inf            | -Inf        | 3        | Vertical   | 87          | 1.00       |
| 5755MHz_TX                     | Pass   | PK   | 5.9662G   | 58.49          | 68.20          | -9.71       | 3        | Vertical   | 87          | 1.00       |
| 5755MHz_TX                     | Pass   | AV   | 5.4598G   | 45.65          | 54.00          | -8.35       | 3        | Horizontal | 8           | 1.01       |
| 5755MHz_TX                     | Pass   | AV   | 5.7538G   | 106.83         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.01       |
| 5755MHz_TX                     | Pass   | PK   | 5.6482G   | 60.14          | 68.20          | -8.06       | 3        | Horizontal | 8           | 1.01       |
| 5755MHz_TX                     | Pass   | PK   | 5.7538G   | 117.12         | Inf            | -Inf        | 3        | Horizontal | 8           | 1.01       |
| 5755MHz_TX                     | Pass   | PK   | 5.9374G   | 59.20          | 68.20          | -9.00       | 3        | Horizontal | 8           | 1.01       |
| 5755MHz_TX                     | Pass   | AV   | 11.51012G | 41.32          | 54.00          | -12.68      | 3        | Vertical   | 49          | 1.41       |
| 5755MHz_TX                     | Pass   | PK   | 11.50748G | 53.73          | 74.00          | -20.27      | 3        | Vertical   | 49          | 1.41       |
| 5755MHz_TX                     | Pass   | PK   | 17.29488G | 51.94          | 68.20          | -16.26      | 3        | Vertical   | 24          | 1.50       |
| 5755MHz_TX                     | Pass   | AV   | 11.495G   | 41.11          | 54.00          | -12.89      | 3        | Horizontal | 44          | 1.50       |
| 5755MHz_TX                     | Pass   | PK   | 11.49296G | 52.45          | 74.00          | -21.55      | 3        | Horizontal | 44          | 1.50       |
| 5755MHz_TX                     | Pass   | PK   | 17.2776G  | 54.08          | 68.20          | -14.12      | 3        | Horizontal | 27          | 2.84       |
| 5795MHz_TX                     | Pass   | AV   | 5.7926G   | 95.13          | Inf            | -Inf        | 3        | Vertical   | 88          | 1.00       |
| 5795MHz_TX                     | Pass   | PK   | 5.615G    | 57.61          | 68.20          | -10.59      | 3        | Vertical   | 88          | 1.00       |
| 5795MHz_TX                     | Pass   | PK   | 5.7938G   | 106.95         | Inf            | -Inf        | 3        | Vertical   | 88          | 1.00       |
| 5795MHz_TX                     | Pass   | PK   | 5.9714G   | 58.86          | 68.20          | -9.34       | 3        | Vertical   | 88          | 1.00       |
| 5795MHz_TX                     | Pass   | AV   | 5.7938G   | 107.11         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.00       |
| 5795MHz_TX                     | Pass   | PK   | 5.507G    | 59.06          | 68.20          | -9.14       | 3        | Horizontal | 6           | 1.00       |
| 5795MHz_TX                     | Pass   | PK   | 5.795G    | 117.66         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.00       |
| 5795MHz_TX                     | Pass   | PK   | 5.9618G   | 58.57          | 68.20          | -9.63       | 3        | Horizontal | 6           | 1.00       |
| 5795MHz_TX                     | Pass   | AV   | 11.59288G | 39.53          | 54.00          | -14.47      | 3        | Vertical   | 306         | 2.25       |
| 5795MHz_TX                     | Pass   | PK   | 11.61652G | 51.13          | 74.00          | -22.87      | 3        | Vertical   | 306         | 2.25       |
| 5795MHz_TX                     | Pass   | PK   | 17.37504G | 52.70          | 68.20          | -15.50      | 3        | Vertical   | 332         | 1.50       |
| 5795MHz_TX                     | Pass   | AV   | 11.59312G | 40.35          | 54.00          | -13.65      | 3        | Horizontal | 47          | 1.71       |
| 5795MHz_TX                     | Pass   | PK   | 11.57308G | 51.77          | 74.00          | -22.23      | 3        | Horizontal | 47          | 1.71       |
| 5795MHz_TX                     | Pass   | PK   | 17.37336G | 51.82          | 68.20          | -16.38      | 3        | Horizontal | 71          | 2.21       |
| 802.11be EHT80_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5210MHz_TX                     | Pass   | AV   | 5.143G    | 48.41          | 54.00          | -5.59       | 3        | Vertical   | 93          | 2.95       |
| 5210MHz_TX                     | Pass   | AV   | 5.205G    | 93.81          | Inf            | -Inf        | 3        | Vertical   | 93          | 2.95       |
| 5210MHz_TX                     | Pass   | AV   | 5.369G    | 45.58          | 54.00          | -8.42       | 3        | Vertical   | 93          | 2.95       |

| Mode       | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5210MHz_TX | Pass   | PK   | 5.144G    | 60.47          | 74.00          | -13.53      | 3        | Vertical   | 93          | 2.95       |
| 5210MHz_TX | Pass   | PK   | 5.205G    | 105.37         | Inf            | -Inf        | 3        | Vertical   | 93          | 2.95       |
| 5210MHz_TX | Pass   | PK   | 5.459G    | 57.80          | 74.00          | -16.20      | 3        | Vertical   | 93          | 2.95       |
| 5210MHz_TX | Pass   | AV   | 5.15G     | 53.00          | 54.00          | -1.00       | 3        | Horizontal | 169         | 2.07       |
| 5210MHz_TX | Pass   | AV   | 5.213G    | 100.84         | Inf            | -Inf        | 3        | Horizontal | 169         | 2.07       |
| 5210MHz_TX | Pass   | AV   | 5.352G    | 46.11          | 54.00          | -7.89       | 3        | Horizontal | 169         | 2.07       |
| 5210MHz_TX | Pass   | PK   | 5.15G     | 64.25          | 74.00          | -9.75       | 3        | Horizontal | 169         | 2.07       |
| 5210MHz_TX | Pass   | PK   | 5.211G    | 112.79         | Inf            | -Inf        | 3        | Horizontal | 169         | 2.07       |
| 5210MHz_TX | Pass   | PK   | 5.364G    | 58.04          | 74.00          | -15.96      | 3        | Horizontal | 169         | 2.07       |
| 5210MHz_TX | Pass   | AV   | 15.63552G | 40.65          | 54.00          | -13.35      | 3        | Vertical   | 15          | 1.50       |
| 5210MHz_TX | Pass   | PK   | 10.42864G | 52.75          | 68.20          | -15.45      | 3        | Vertical   | 40          | 1.46       |
| 5210MHz_TX | Pass   | PK   | 15.59376G | 52.61          | 74.00          | -21.39      | 3        | Vertical   | 15          | 1.50       |
| 5210MHz_TX | Pass   | AV   | 15.5916G  | 39.39          | 54.00          | -14.61      | 3        | Horizontal | 174         | 1.50       |
| 5210MHz_TX | Pass   | PK   | 10.40656G | 52.73          | 68.20          | -15.47      | 3        | Horizontal | 337         | 1.82       |
| 5210MHz_TX | Pass   | PK   | 15.58488G | 51.96          | 74.00          | -22.04      | 3        | Horizontal | 174         | 1.50       |
| 5775MHz_TX | Pass   | AV   | 5.7714G   | 91.54          | Inf            | -Inf        | 3        | Vertical   | 94          | 1.10       |
| 5775MHz_TX | Pass   | PK   | 5.4858G   | 58.30          | 68.20          | -9.90       | 3        | Vertical   | 94          | 1.10       |
| 5775MHz_TX | Pass   | PK   | 5.7702G   | 101.53         | Inf            | -Inf        | 3        | Vertical   | 94          | 1.10       |
| 5775MHz_TX | Pass   | PK   | 6.0654G   | 59.07          | 68.20          | -9.13       | 3        | Vertical   | 94          | 1.10       |
| 5775MHz_TX | Pass   | AV   | 5.7738G   | 103.17         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.00       |
| 5775MHz_TX | Pass   | PK   | 5.6358G   | 64.51          | 68.20          | -3.69       | 3        | Horizontal | 7           | 1.00       |
| 5775MHz_TX | Pass   | PK   | 5.7738G   | 114.69         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.00       |
| 5775MHz_TX | Pass   | PK   | 5.9298G   | 58.91          | 68.20          | -9.29       | 3        | Horizontal | 7           | 1.00       |
| 5775MHz_TX | Pass   | AV   | 11.50872G | 37.58          | 54.00          | -16.42      | 3        | Vertical   | 303         | 1.50       |
| 5775MHz_TX | Pass   | PK   | 11.59536G | 49.89          | 74.00          | -24.11      | 3        | Vertical   | 303         | 1.50       |
| 5775MHz_TX | Pass   | PK   | 17.35908G | 52.30          | 68.20          | -15.90      | 3        | Vertical   | 241         | 1.50       |
| 5775MHz_TX | Pass   | AV   | 11.55G    | 37.70          | 54.00          | -16.30      | 3        | Horizontal | 45          | 1.50       |
| 5775MHz_TX | Pass   | PK   | 11.51064G | 49.37          | 74.00          | -24.63      | 3        | Horizontal | 45          | 1.50       |
| 5775MHz_TX | Pass   | PK   | 17.35476G | 51.83          | 68.20          | -16.37      | 3        | Horizontal | 17          | 1.50       |

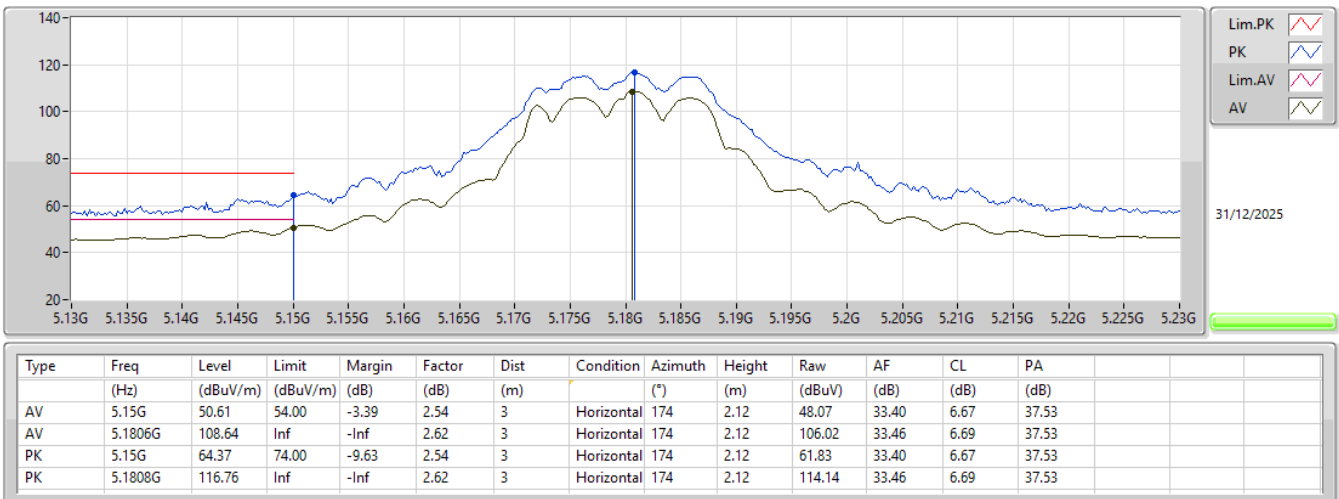
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5180MHz\_TX



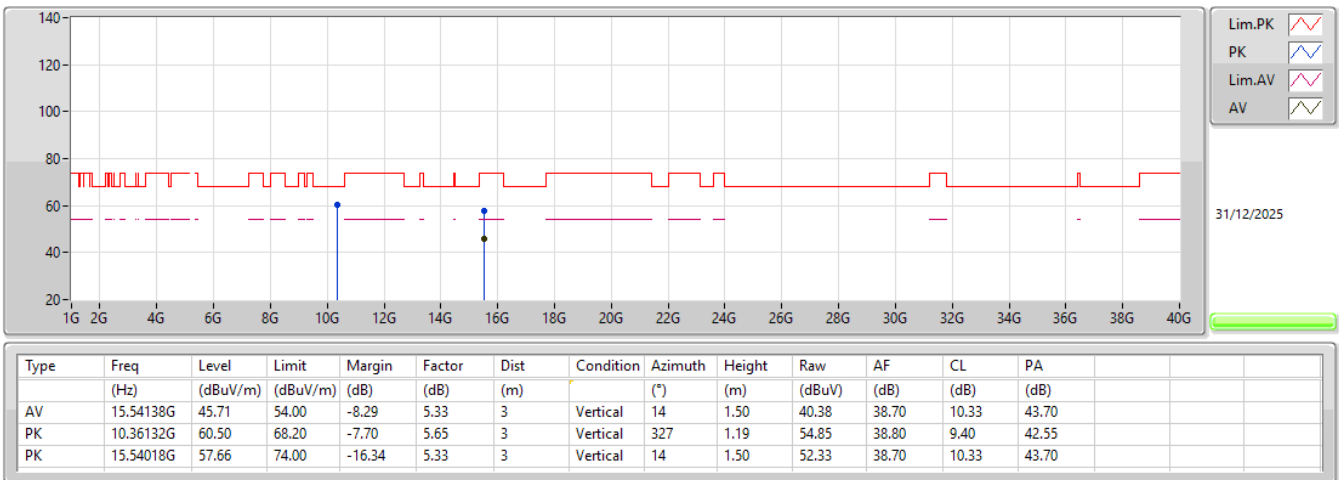
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5180MHz\_TX



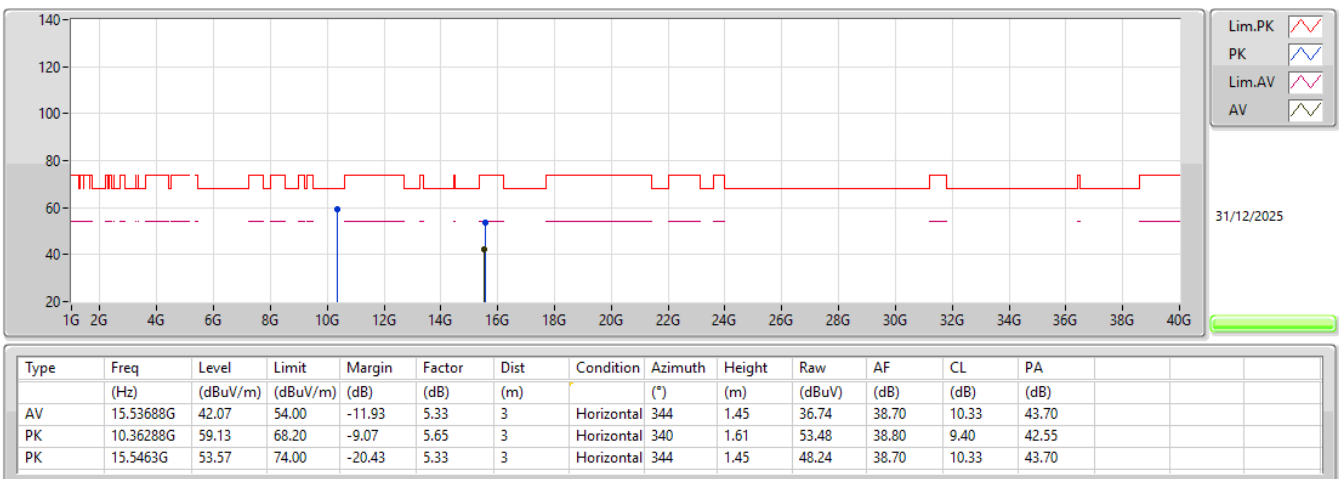
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5180MHz\_TX



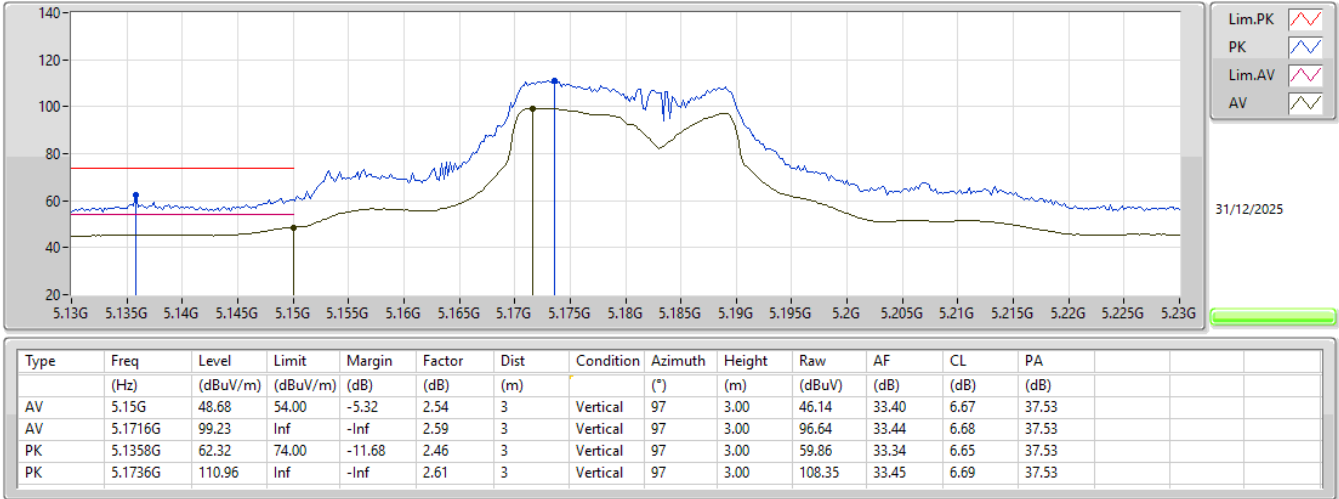
5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5180MHz\_TX



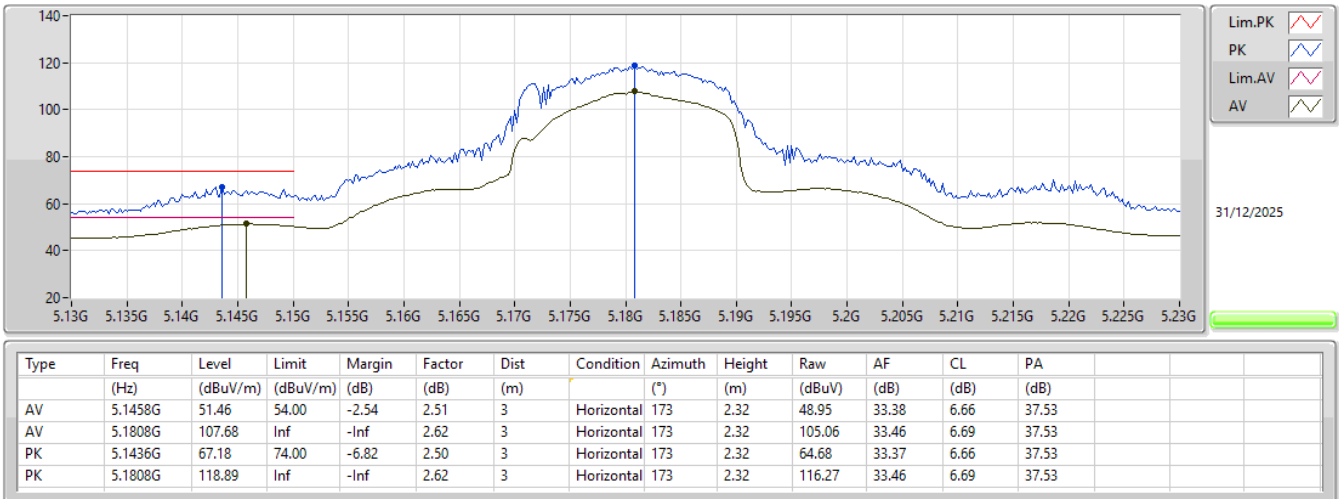
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



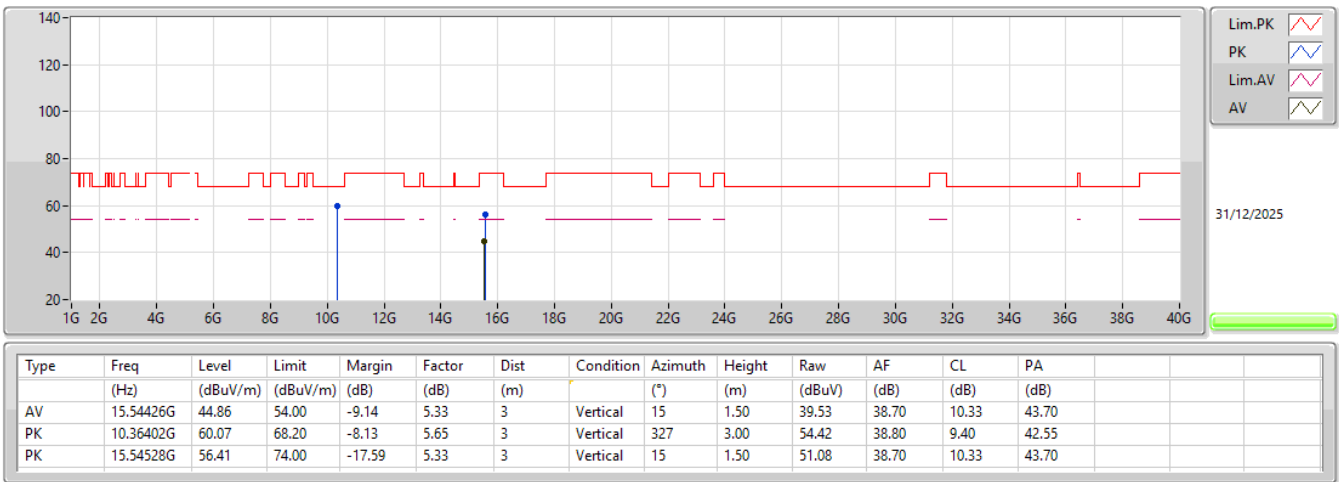
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



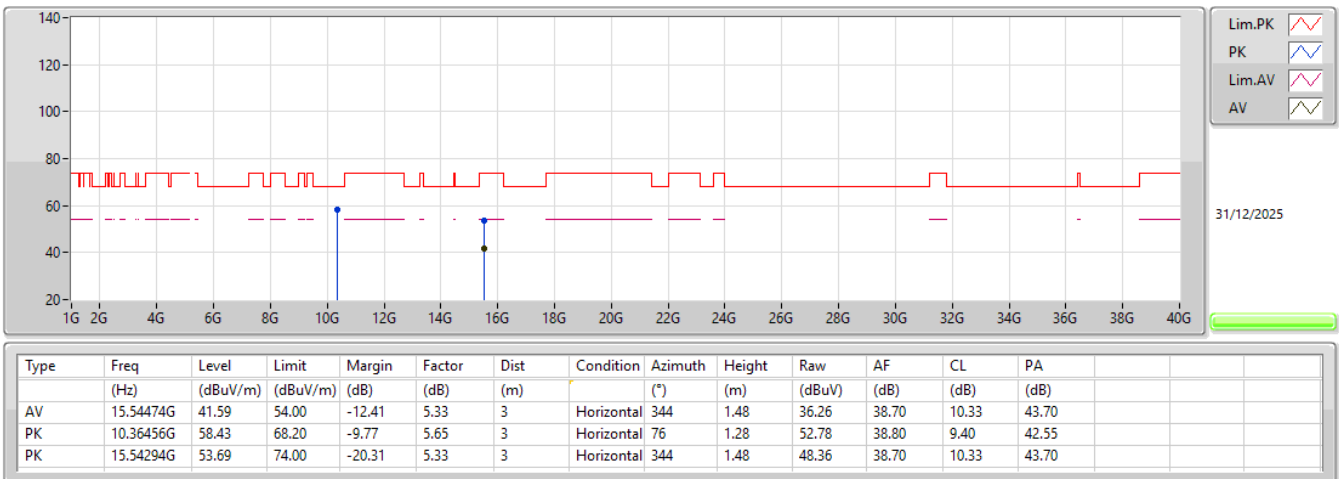
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



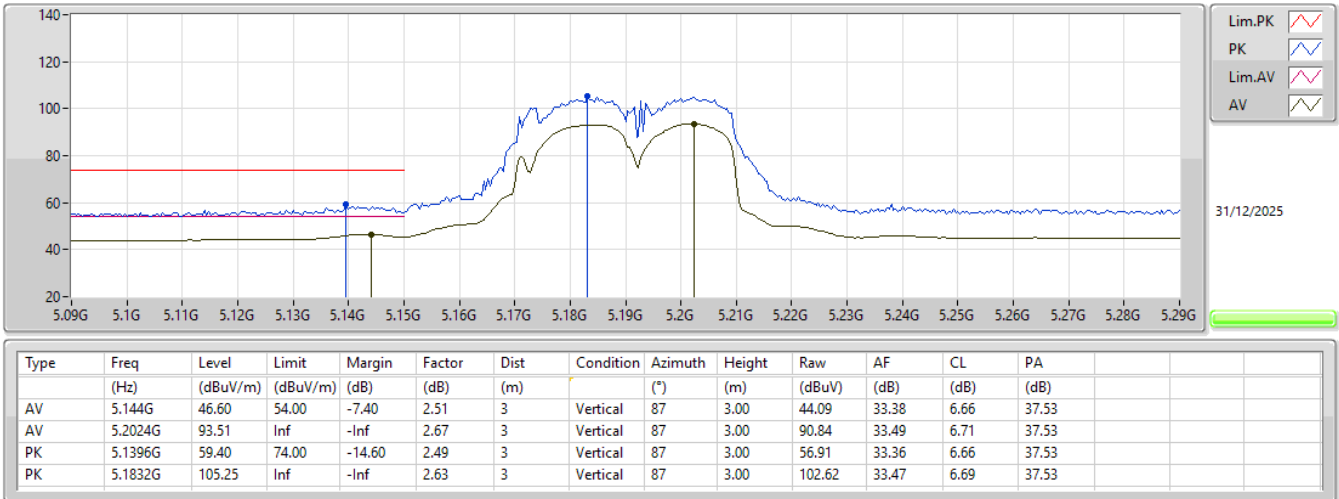
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5180MHz\_TX



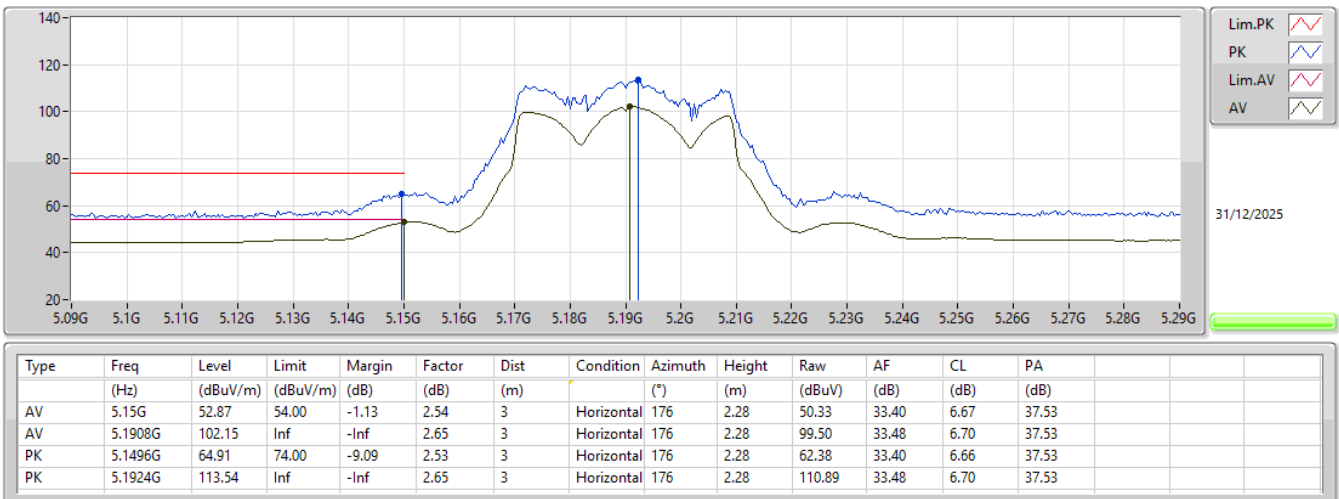
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

## 5190MHz\_TX



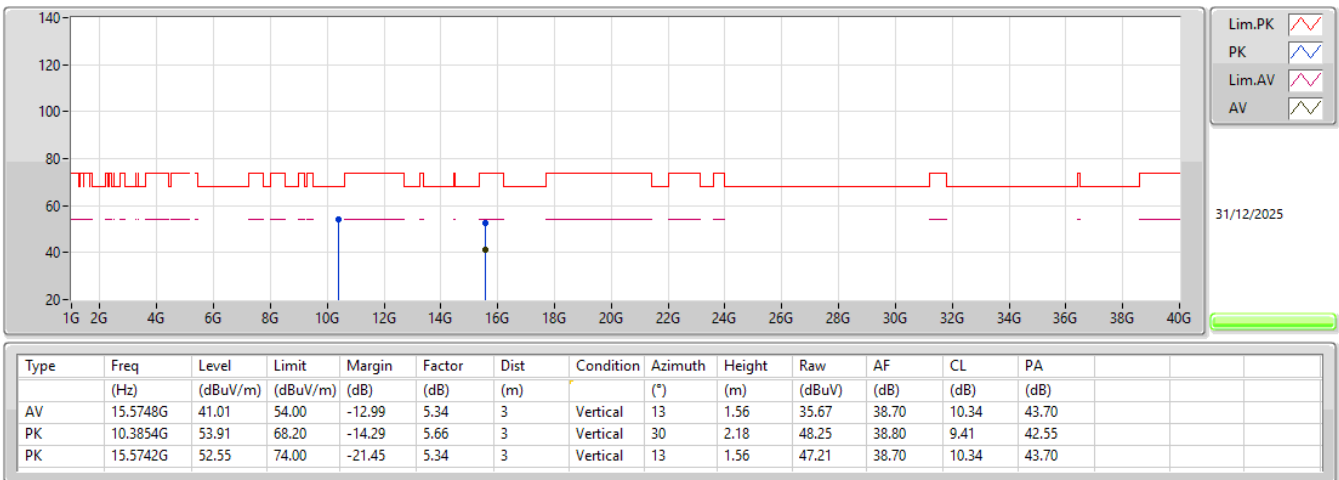
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

## 5190MHz\_TX



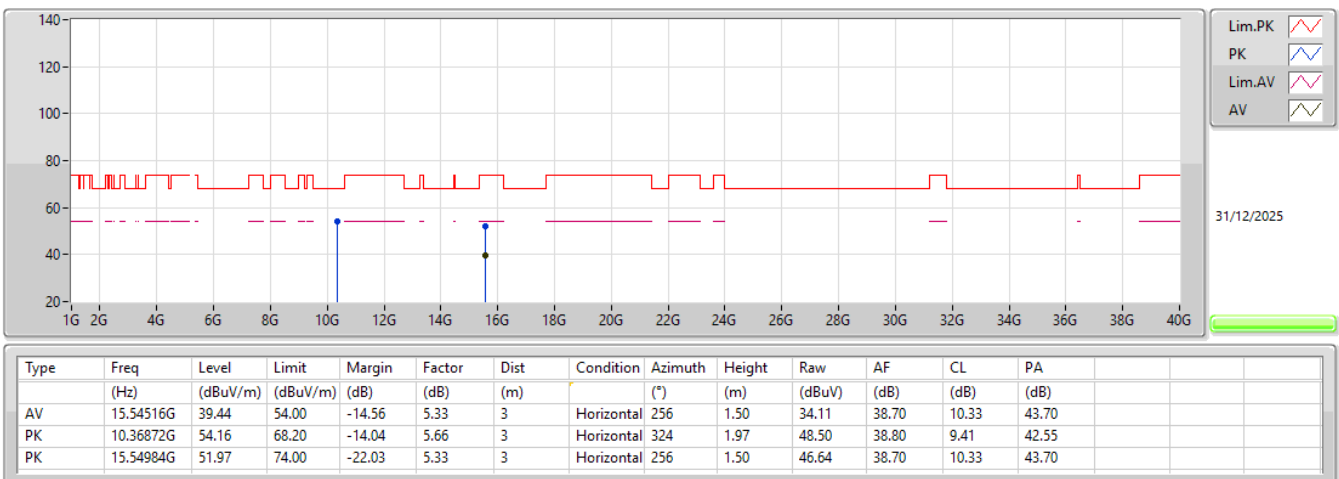
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 5190MHz\_TX



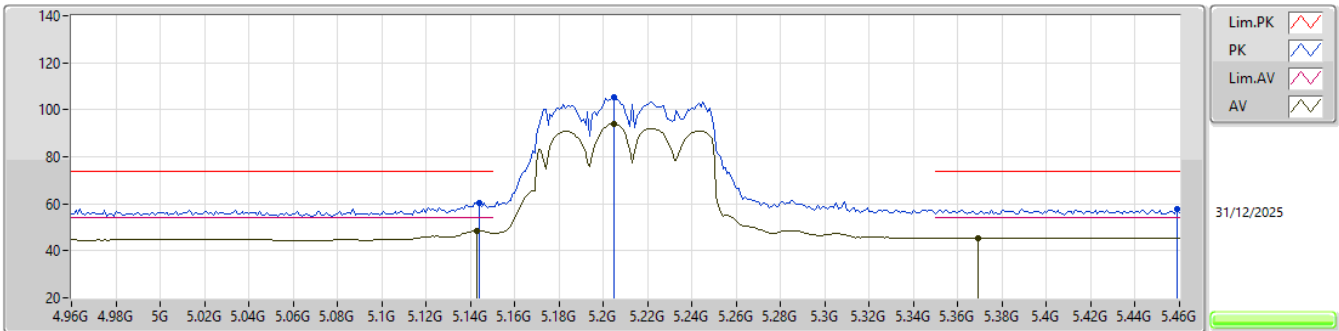
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 5190MHz\_TX



## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

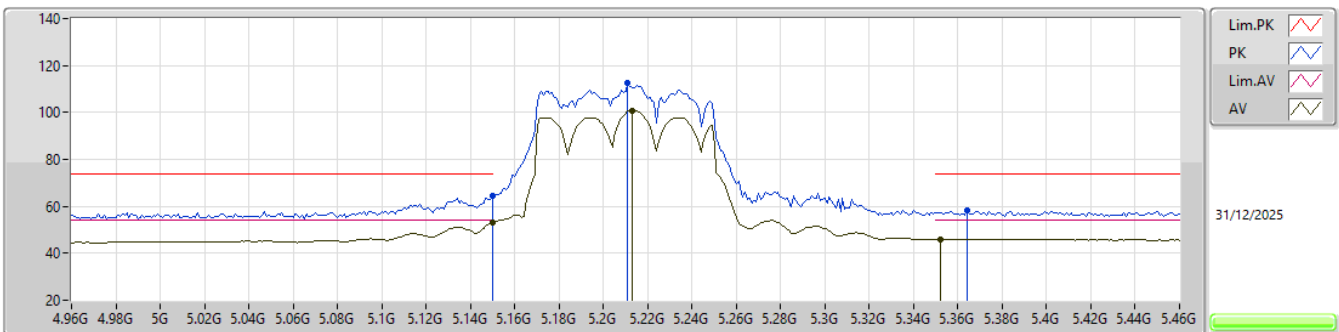
### 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.143G       | 48.41             | 54.00             | -5.59          | 2.50           | 3           | Vertical  | 93             | 2.95          | 45.91         | 33.37      | 6.66       | 37.53      |
| AV   | 5.205G       | 93.81             | Inf               | -Inf           | 2.66           | 3           | Vertical  | 93             | 2.95          | 91.15         | 33.48      | 6.71       | 37.53      |
| AV   | 5.369G       | 45.58             | 54.00             | -8.42          | 2.31           | 3           | Vertical  | 93             | 2.95          | 43.27         | 33.14      | 6.70       | 37.53      |
| PK   | 5.144G       | 60.47             | 74.00             | -13.53         | 2.51           | 3           | Vertical  | 93             | 2.95          | 57.96         | 33.38      | 6.66       | 37.53      |
| PK   | 5.205G       | 105.37            | Inf               | -Inf           | 2.66           | 3           | Vertical  | 93             | 2.95          | 102.71        | 33.48      | 6.71       | 37.53      |
| PK   | 5.459G       | 57.80             | 74.00             | -16.20         | 2.44           | 3           | Vertical  | 93             | 2.95          | 55.36         | 33.22      | 6.76       | 37.54      |

## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

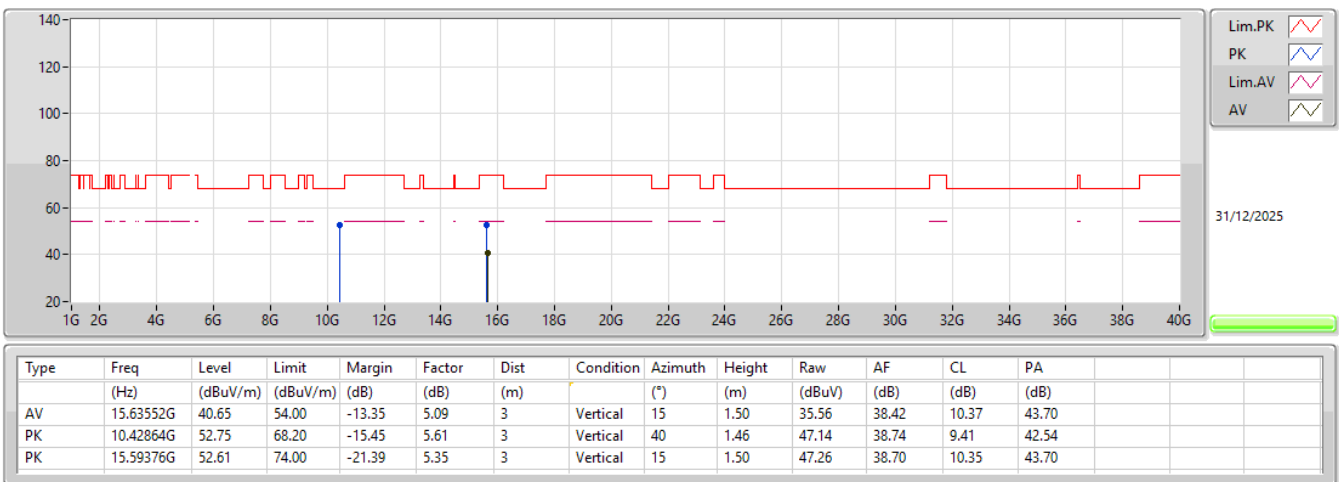
### 5210MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.15G        | 53.00             | 54.00             | -1.00          | 2.54           | 3           | Horizontal | 169            | 2.07          | 50.46         | 33.40      | 6.67       | 37.53      |
| AV   | 5.213G       | 100.84            | Inf               | -Inf           | 2.63           | 3           | Horizontal | 169            | 2.07          | 98.21         | 33.45      | 6.71       | 37.53      |
| AV   | 5.352G       | 46.11             | 54.00             | -7.89          | 2.27           | 3           | Horizontal | 169            | 2.07          | 43.84         | 33.10      | 6.70       | 37.53      |
| PK   | 5.15G        | 64.25             | 74.00             | -9.75          | 2.54           | 3           | Horizontal | 169            | 2.07          | 61.71         | 33.40      | 6.67       | 37.53      |
| PK   | 5.211G       | 112.79            | Inf               | -Inf           | 2.64           | 3           | Horizontal | 169            | 2.07          | 110.15        | 33.46      | 6.71       | 37.53      |
| PK   | 5.364G       | 58.04             | 74.00             | -15.96         | 2.30           | 3           | Horizontal | 169            | 2.07          | 55.74         | 33.13      | 6.70       | 37.53      |

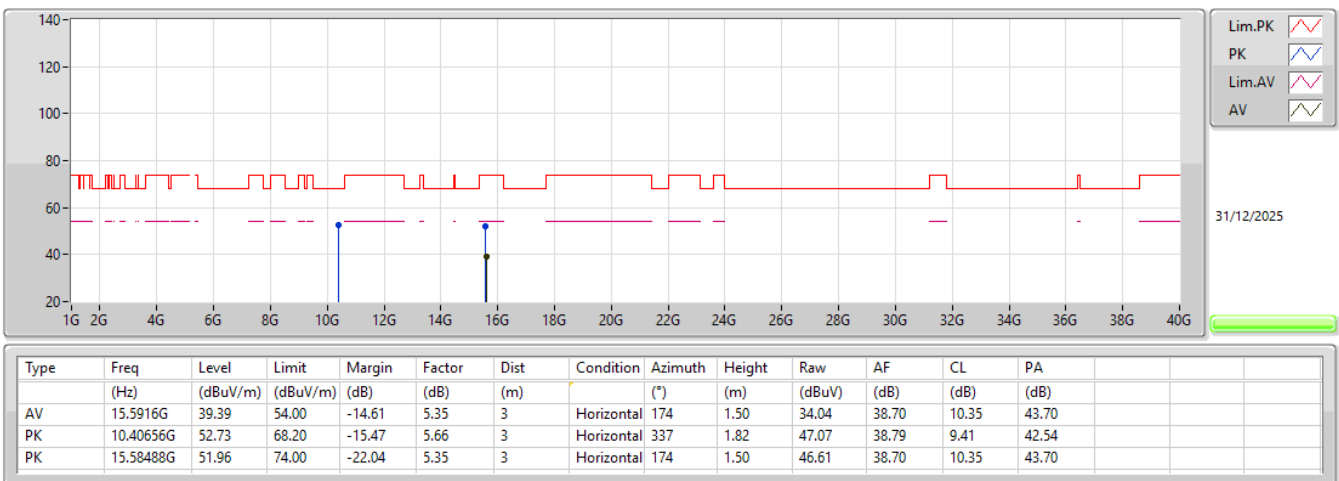
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

### 5210MHz\_TX



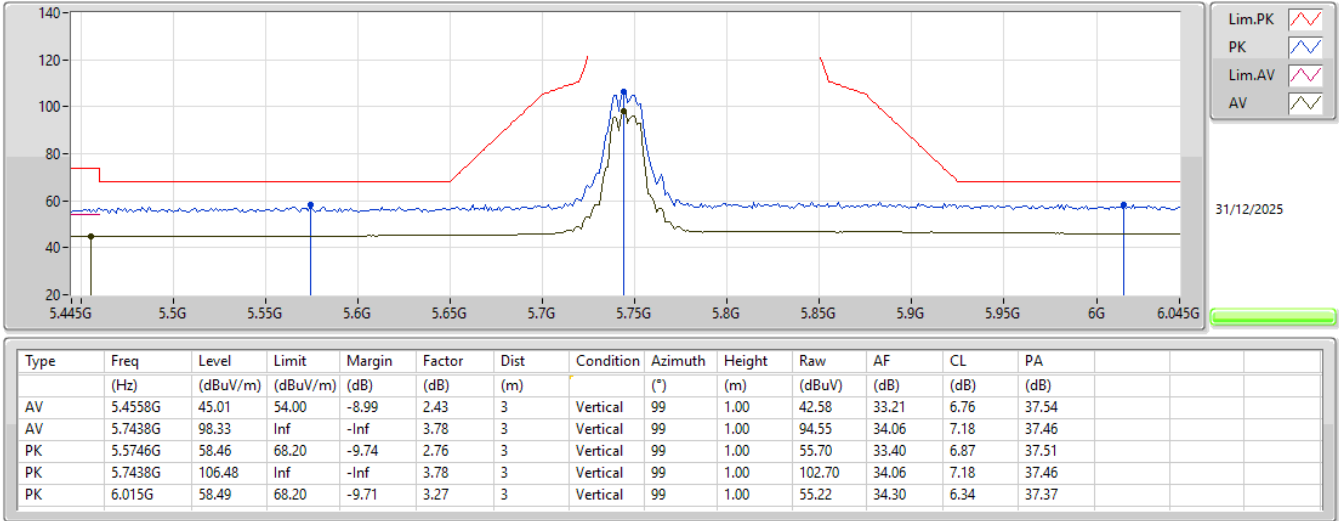
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

### 5210MHz\_TX



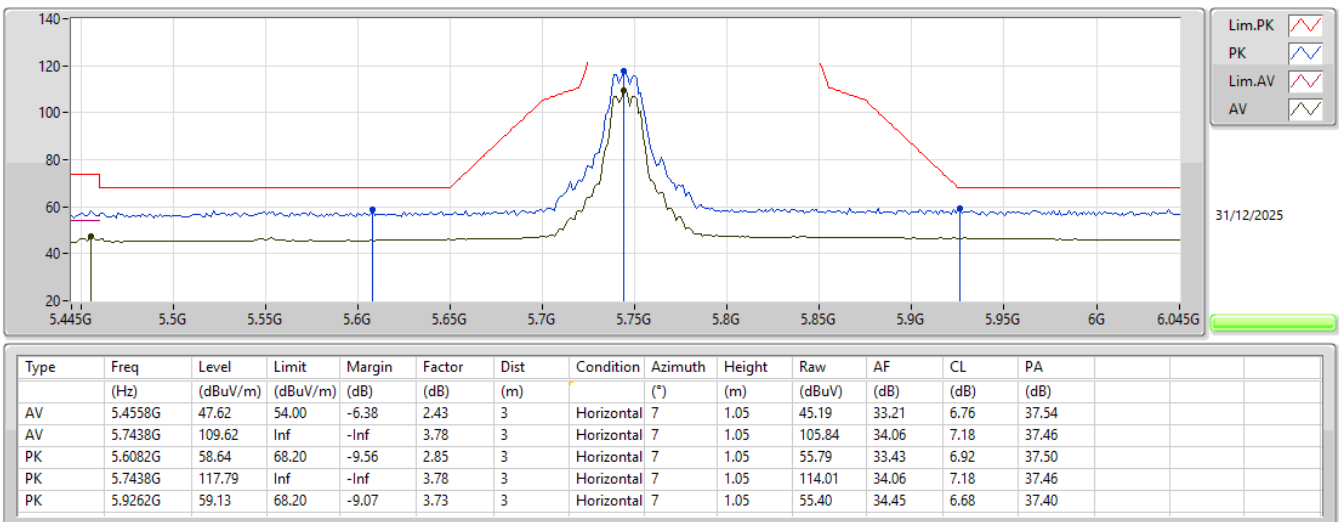
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5745MHz\_TX



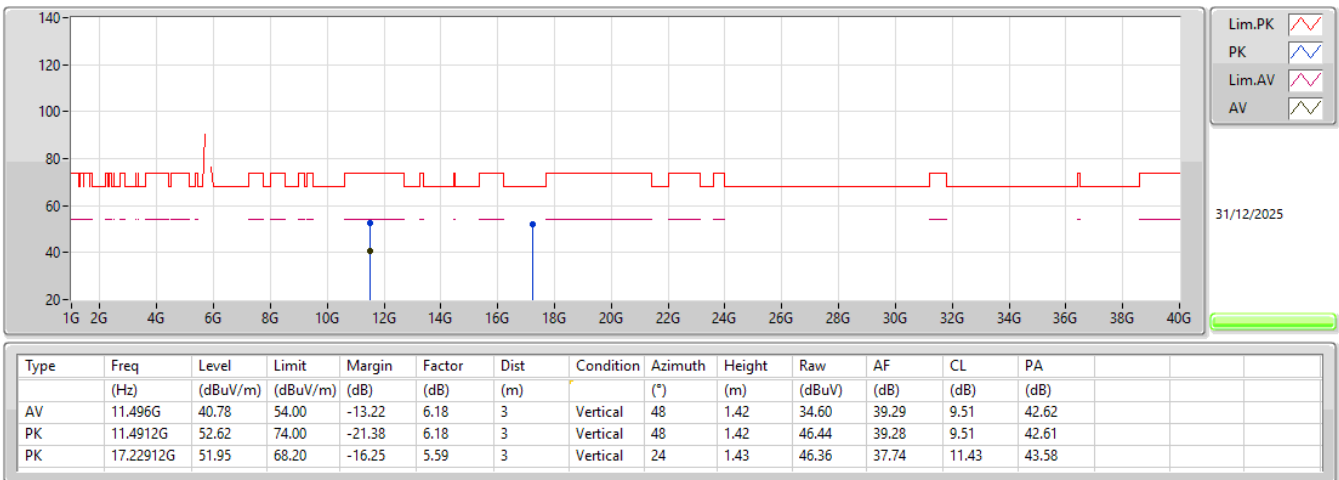
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5745MHz\_TX



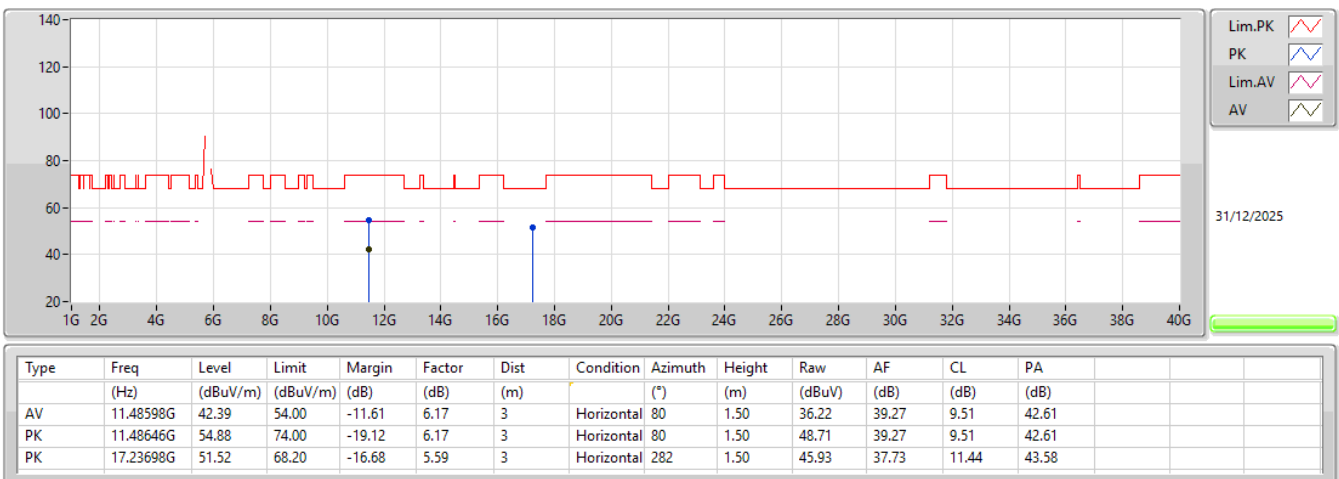
## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5745MHz\_TX



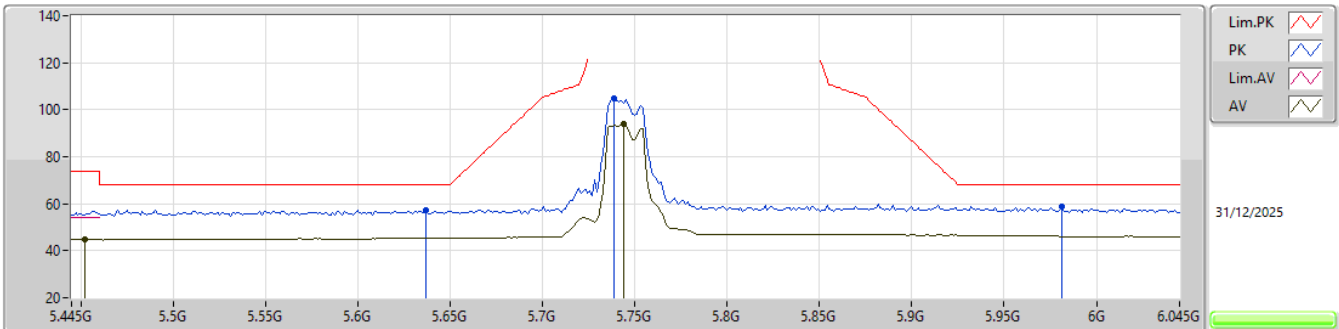
## 5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

### 5745MHz\_TX



5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

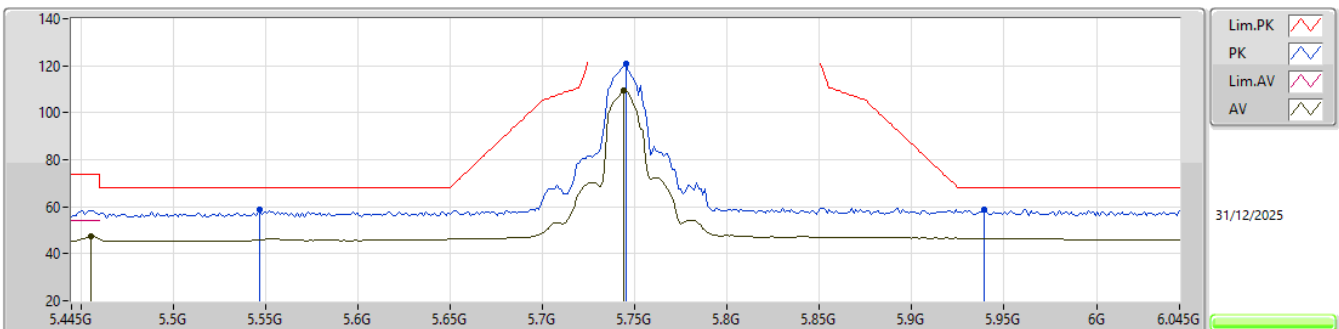
5745MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.4522G      | 44.88             | 54.00             | -9.12          | 2.41           | 3           | Vertical  | 122            | 3.00          | 42.47         | 33.20      | 6.75       | 37.54      |
| AV   | 5.7438G      | 93.75             | Inf               | -Inf           | 3.78           | 3           | Vertical  | 122            | 3.00          | 89.97         | 34.06      | 7.18       | 37.46      |
| PK   | 5.637G       | 57.40             | 68.20             | -10.80         | 3.03           | 3           | Vertical  | 122            | 3.00          | 54.37         | 33.55      | 6.97       | 37.49      |
| PK   | 5.739G       | 104.80            | Inf               | -Inf           | 3.74           | 3           | Vertical  | 122            | 3.00          | 101.06        | 34.03      | 7.17       | 37.46      |
| PK   | 5.9814G      | 58.80             | 68.20             | -9.40          | 3.38           | 3           | Vertical  | 122            | 3.00          | 55.42         | 34.34      | 6.42       | 37.38      |

5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

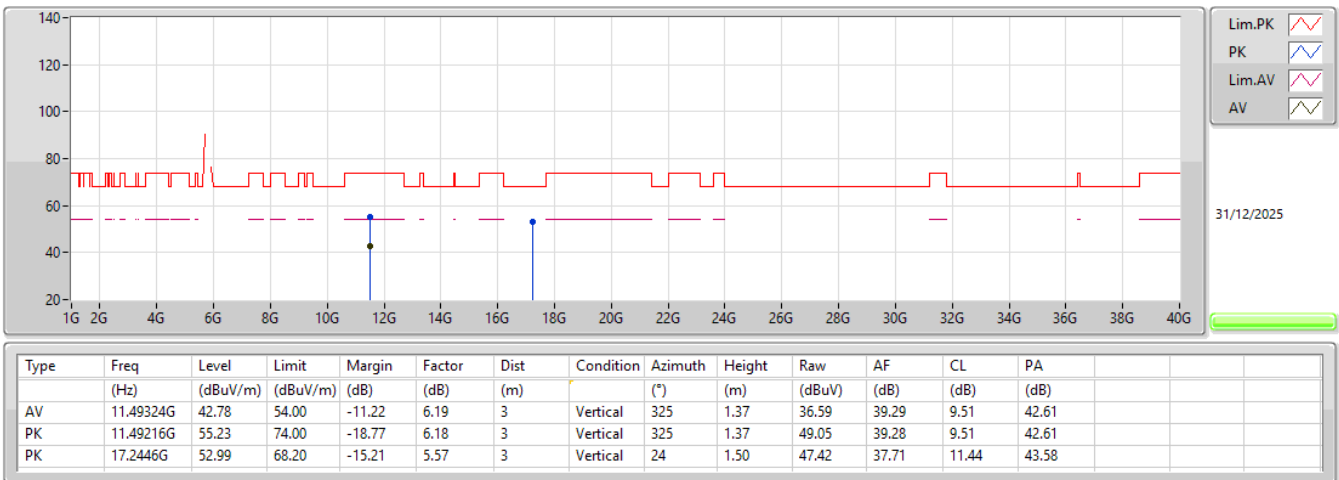
5745MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.4558G      | 47.62             | 54.00             | -6.38          | 2.43           | 3           | Horizontal | 8              | 1.00          | 45.19         | 33.21      | 6.76       | 37.54      |
| AV   | 5.7438G      | 109.41            | Inf               | -Inf           | 3.78           | 3           | Horizontal | 8              | 1.00          | 105.63        | 34.06      | 7.18       | 37.46      |
| PK   | 5.547G       | 58.95             | 68.20             | -9.25          | 2.72           | 3           | Horizontal | 8              | 1.00          | 56.23         | 33.39      | 6.85       | 37.52      |
| PK   | 5.745G       | 120.68            | Inf               | -Inf           | 3.79           | 3           | Horizontal | 8              | 1.00          | 116.89        | 34.07      | 7.18       | 37.46      |
| PK   | 5.9394G      | 58.63             | 68.20             | -9.57          | 3.65           | 3           | Horizontal | 8              | 1.00          | 54.98         | 34.42      | 6.62       | 37.39      |

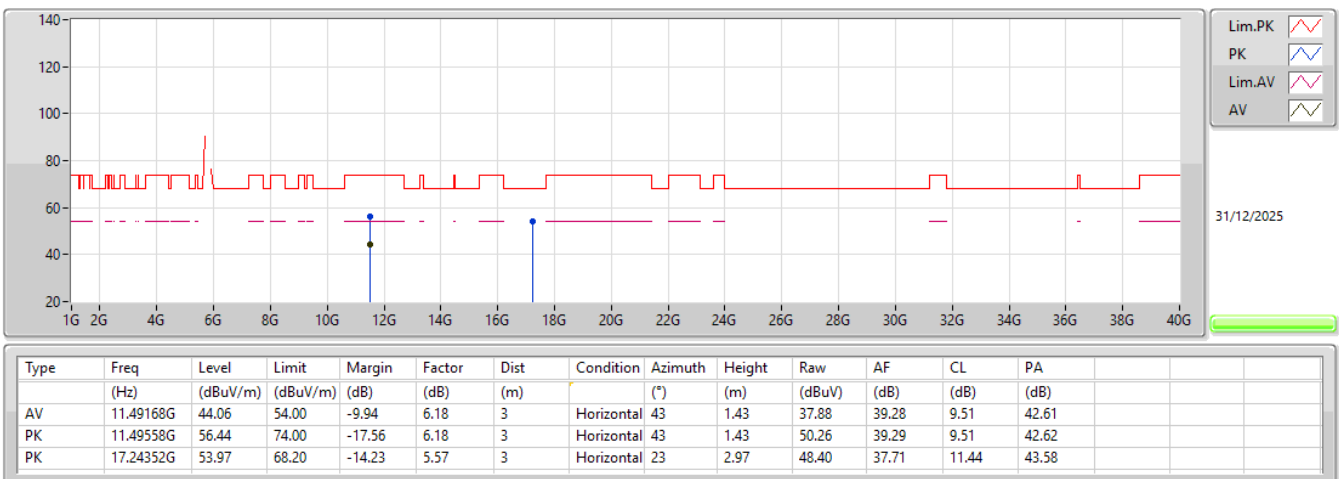
## 5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5745MHz\_TX



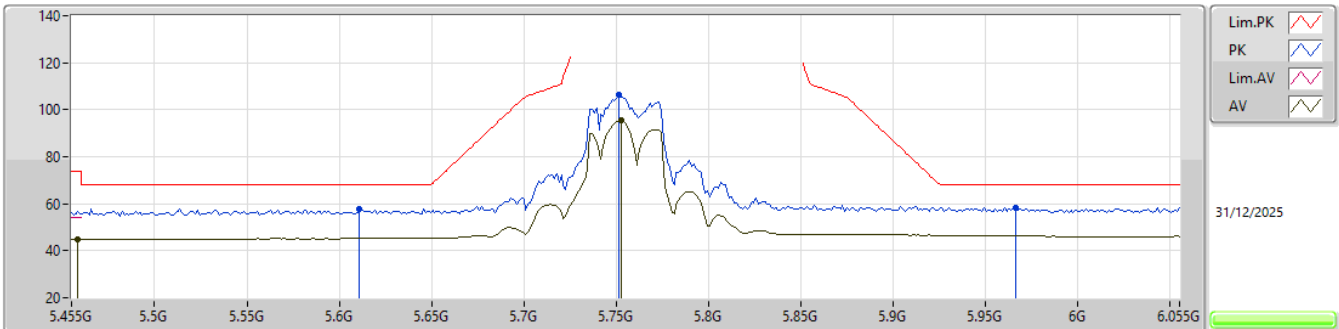
## 5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 5745MHz\_TX



5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

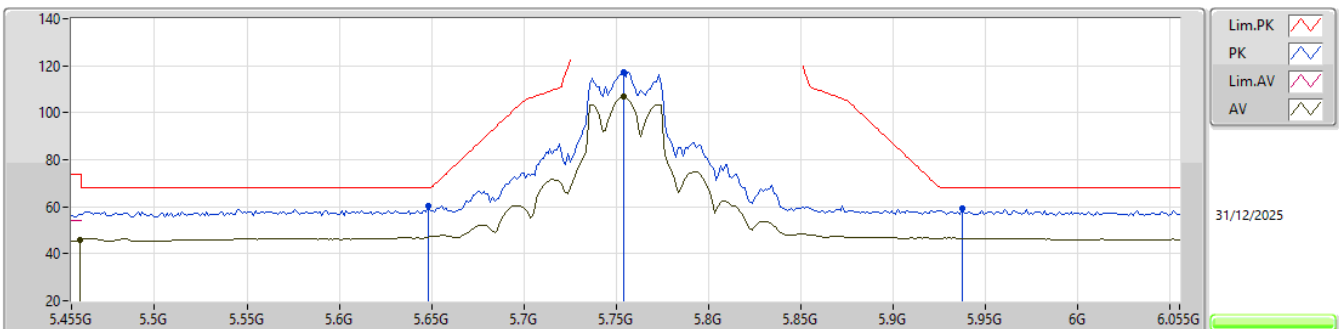
5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.4586G      | 44.76             | 54.00             | -9.24          | 2.44           | 3           | Vertical  | 87             | 1.00          | 42.32         | 33.22      | 6.76       | 37.54      |
| AV   | 5.7526G      | 95.33             | Inf               | -Inf           | 3.87           | 3           | Vertical  | 87             | 1.00          | 91.46         | 34.12      | 7.20       | 37.45      |
| PK   | 5.611G       | 57.74             | 68.20             | -10.46         | 2.86           | 3           | Vertical  | 87             | 1.00          | 54.88         | 33.44      | 6.92       | 37.50      |
| PK   | 5.7514G      | 106.33            | Inf               | -Inf           | 3.86           | 3           | Vertical  | 87             | 1.00          | 102.47        | 34.11      | 7.20       | 37.45      |
| PK   | 5.9662G      | 58.49             | 68.20             | -9.71          | 3.48           | 3           | Vertical  | 87             | 1.00          | 55.01         | 34.37      | 6.49       | 37.38      |

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

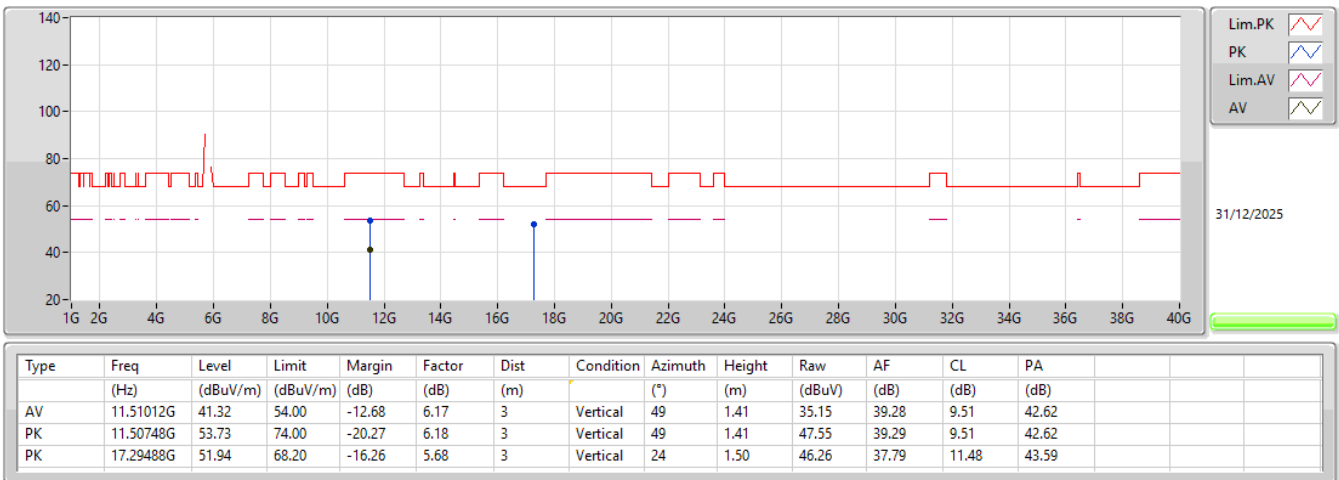
5755MHz\_TX



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Raw<br>(dBuV) | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| AV   | 5.4598G      | 45.65             | 54.00             | -8.35          | 2.44           | 3           | Horizontal | 8              | 1.01          | 43.21         | 33.22      | 6.76       | 37.54      |
| AV   | 5.7538G      | 106.83            | Inf               | -Inf           | 3.87           | 3           | Horizontal | 8              | 1.01          | 102.96        | 34.12      | 7.20       | 37.45      |
| PK   | 5.6482G      | 60.14             | 68.20             | -8.06          | 3.09           | 3           | Horizontal | 8              | 1.01          | 57.05         | 33.59      | 6.99       | 37.49      |
| PK   | 5.7538G      | 117.12            | Inf               | -Inf           | 3.87           | 3           | Horizontal | 8              | 1.01          | 113.25        | 34.12      | 7.20       | 37.45      |
| PK   | 5.9374G      | 59.20             | 68.20             | -9.00          | 3.67           | 3           | Horizontal | 8              | 1.01          | 55.53         | 34.43      | 6.63       | 37.39      |

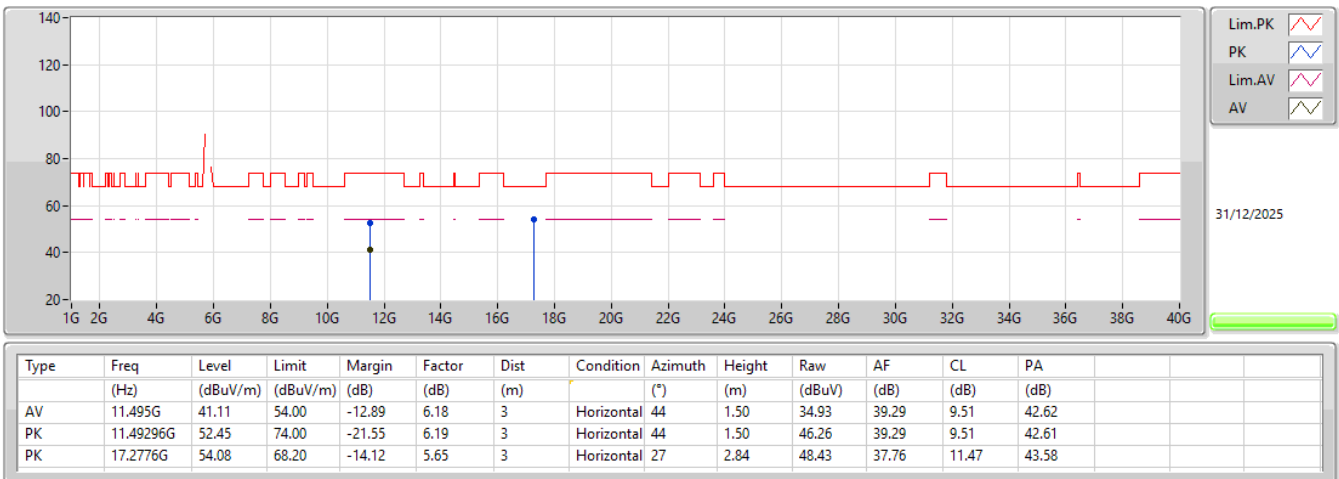
5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

5755MHz\_TX



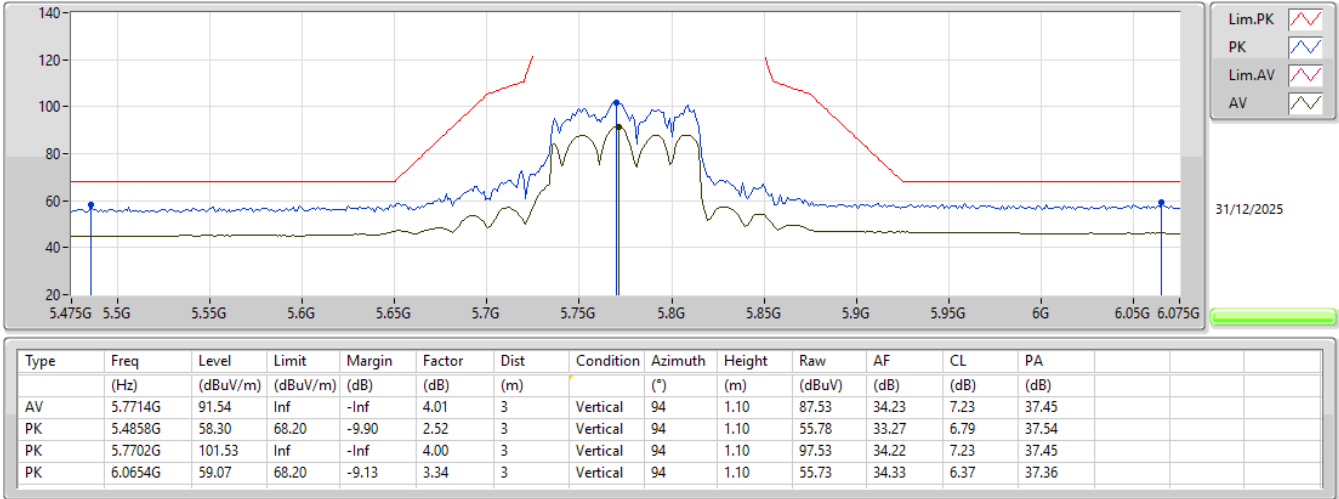
5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

5755MHz\_TX



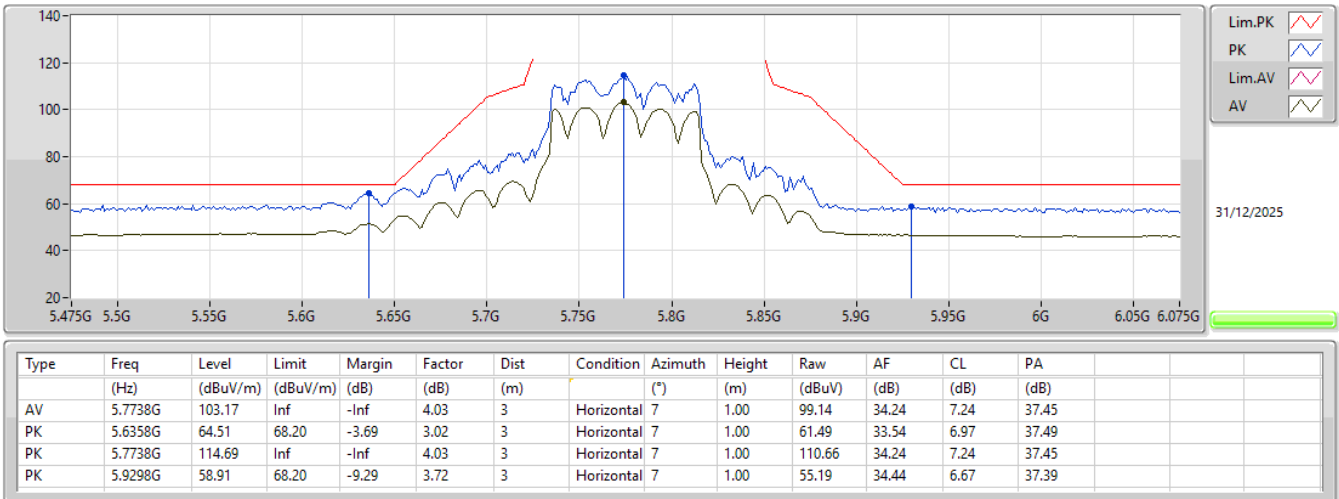
5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

5775MHz\_TX



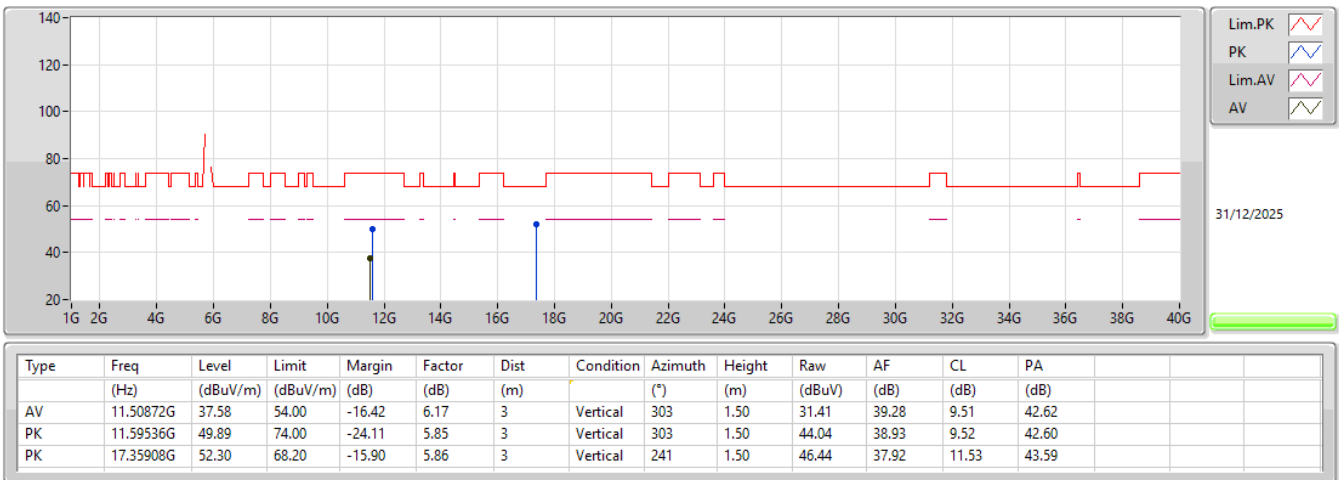
5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

5775MHz\_TX



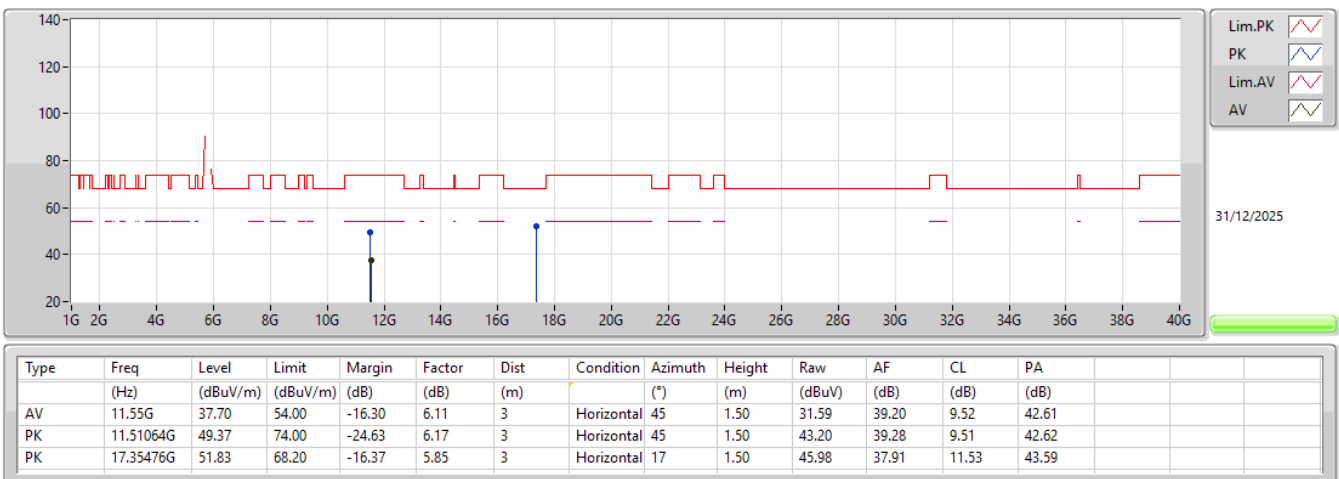
5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

5775MHz\_TX



5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_2TX

5775MHz\_TX





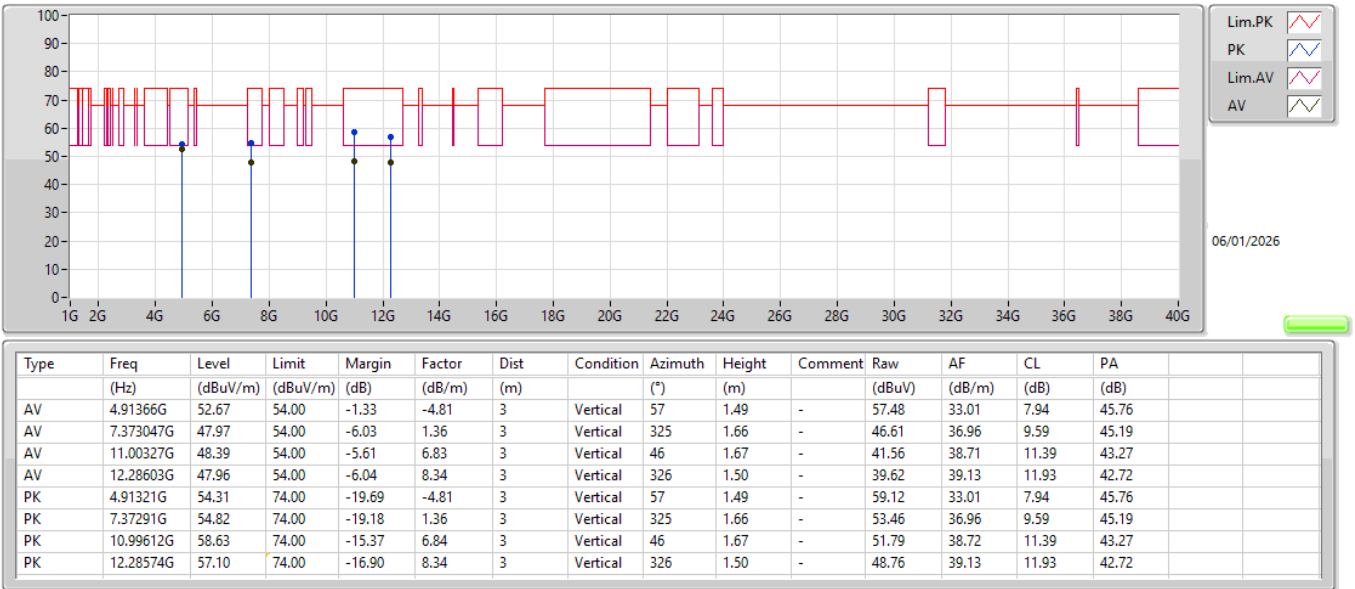
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-----------|
| Mode 1 | Pass   | AV   | 4.91366G     | 52.67             | 54.00             | -1.33          | Vertical  |

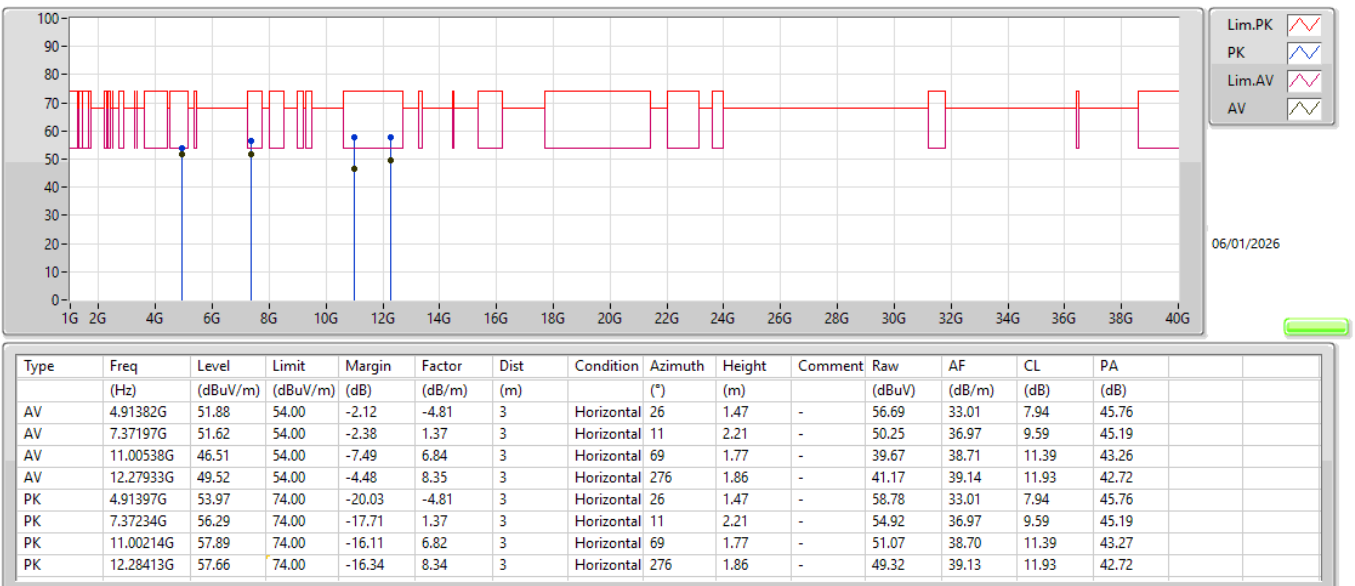
**Result**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comments |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|----------|
| Mode 1 | Pass   | AV   | 4.91366G     | 52.67             | 54.00             | -1.33          | 3           | Vertical   | 57             | 1.49          | -        |
| Mode 1 | Pass   | AV   | 7.373047G    | 47.97             | 54.00             | -6.03          | 3           | Vertical   | 325            | 1.66          | -        |
| Mode 1 | Pass   | AV   | 11.00327G    | 48.39             | 54.00             | -5.61          | 3           | Vertical   | 46             | 1.67          | -        |
| Mode 1 | Pass   | AV   | 12.28603G    | 47.96             | 54.00             | -6.04          | 3           | Vertical   | 326            | 1.50          | -        |
| Mode 1 | Pass   | PK   | 4.91321G     | 54.31             | 74.00             | -19.69         | 3           | Vertical   | 57             | 1.49          | -        |
| Mode 1 | Pass   | PK   | 7.37291G     | 54.82             | 74.00             | -19.18         | 3           | Vertical   | 325            | 1.66          | -        |
| Mode 1 | Pass   | PK   | 10.99612G    | 58.63             | 74.00             | -15.37         | 3           | Vertical   | 46             | 1.67          | -        |
| Mode 1 | Pass   | PK   | 12.28574G    | 57.10             | 74.00             | -16.90         | 3           | Vertical   | 326            | 1.50          | -        |
| Mode 1 | Pass   | AV   | 4.91382G     | 51.88             | 54.00             | -2.12          | 3           | Horizontal | 26             | 1.47          | -        |
| Mode 1 | Pass   | AV   | 7.37197G     | 51.62             | 54.00             | -2.38          | 3           | Horizontal | 11             | 2.21          | -        |
| Mode 1 | Pass   | AV   | 11.00538G    | 46.51             | 54.00             | -7.49          | 3           | Horizontal | 69             | 1.77          | -        |
| Mode 1 | Pass   | AV   | 12.27933G    | 49.52             | 54.00             | -4.48          | 3           | Horizontal | 276            | 1.86          | -        |
| Mode 1 | Pass   | PK   | 4.91397G     | 53.97             | 74.00             | -20.03         | 3           | Horizontal | 26             | 1.47          | -        |
| Mode 1 | Pass   | PK   | 7.37234G     | 56.29             | 74.00             | -17.71         | 3           | Horizontal | 11             | 2.21          | -        |
| Mode 1 | Pass   | PK   | 11.00214G    | 57.89             | 74.00             | -16.11         | 3           | Horizontal | 69             | 1.77          | -        |
| Mode 1 | Pass   | PK   | 12.28413G    | 57.66             | 74.00             | -16.34         | 3           | Horizontal | 276            | 1.86          | -        |

### Radiated Emissions above 1GHz\_Mode 1



### Radiated Emissions above 1GHz\_Mode 1





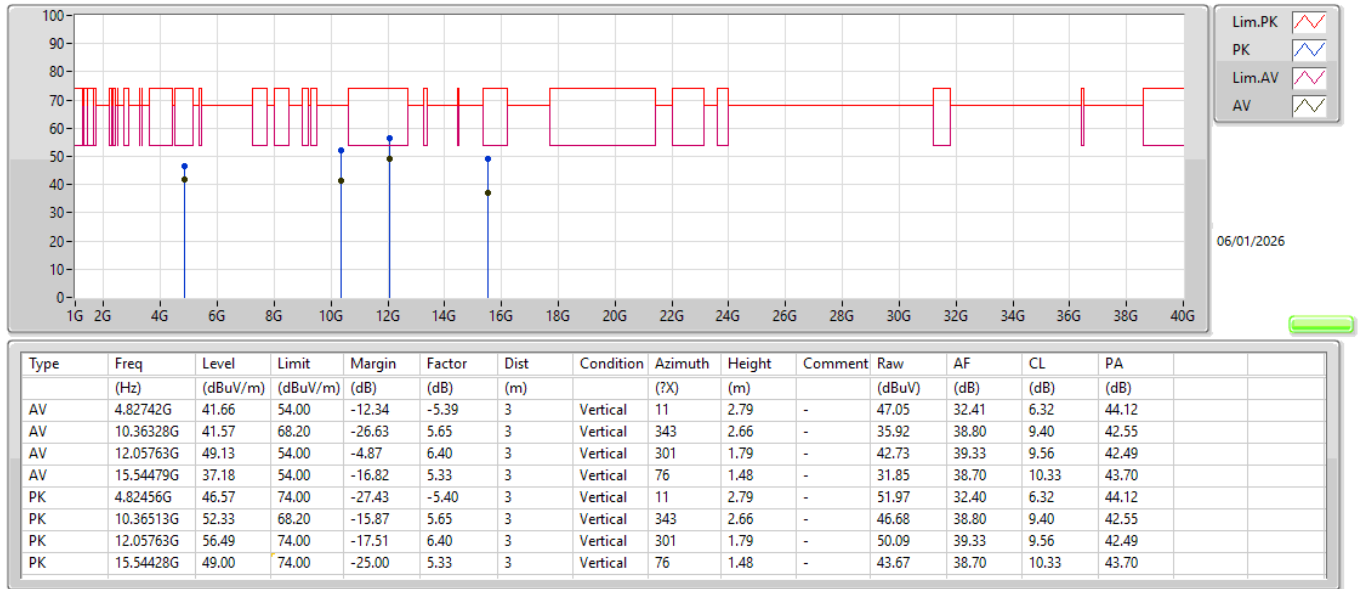
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Condition  |
|--------|--------|------|--------------|-------------------|-------------------|----------------|------------|
| Mode 1 | Pass   | AV   | 12.05817G    | 51.23             | 54.00             | -2.77          | Horizontal |

**Result**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°X) | Height<br>(m) | Comments |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|-----------------|---------------|----------|
| Mode 1 | Pass   | AV   | 4.82742G     | 41.66             | 54.00             | -12.34         | 3           | Vertical   | 11              | 2.79          | -        |
| Mode 1 | Pass   | AV   | 10.36328G    | 41.57             | 68.20             | -26.63         | 3           | Vertical   | 343             | 2.66          | -        |
| Mode 1 | Pass   | AV   | 12.05763G    | 49.13             | 54.00             | -4.87          | 3           | Vertical   | 301             | 1.79          | -        |
| Mode 1 | Pass   | AV   | 15.54479G    | 37.18             | 54.00             | -16.82         | 3           | Vertical   | 76              | 1.48          | -        |
| Mode 1 | Pass   | PK   | 4.82456G     | 46.57             | 74.00             | -27.43         | 3           | Vertical   | 11              | 2.79          | -        |
| Mode 1 | Pass   | PK   | 10.36513G    | 52.33             | 68.20             | -15.87         | 3           | Vertical   | 343             | 2.66          | -        |
| Mode 1 | Pass   | PK   | 12.05763G    | 56.49             | 74.00             | -17.51         | 3           | Vertical   | 301             | 1.79          | -        |
| Mode 1 | Pass   | PK   | 15.54428G    | 49.00             | 74.00             | -25.00         | 3           | Vertical   | 76              | 1.48          | -        |
| Mode 1 | Pass   | AV   | 4.82397G     | 40.39             | 54.00             | -13.61         | 3           | Horizontal | 49              | 1.79          | -        |
| Mode 1 | Pass   | AV   | 10.36339G    | 41.67             | 68.20             | -26.53         | 3           | Horizontal | 31              | 1.55          | -        |
| Mode 1 | Pass   | AV   | 12.05817G    | 51.23             | 54.00             | -2.77          | 3           | Horizontal | 357             | 1.62          | -        |
| Mode 1 | Pass   | AV   | 15.54397G    | 36.99             | 54.00             | -17.01         | 3           | Horizontal | 167             | 1.59          | -        |
| Mode 1 | Pass   | PK   | 4.824331G    | 45.93             | 74.00             | -28.07         | 3           | Horizontal | 49              | 1.79          | -        |
| Mode 1 | Pass   | PK   | 10.36972G    | 51.57             | 68.20             | -16.63         | 3           | Horizontal | 31              | 1.55          | -        |
| Mode 1 | Pass   | PK   | 12.06179G    | 57.71             | 74.00             | -16.29         | 3           | Horizontal | 357             | 1.62          | -        |
| Mode 1 | Pass   | PK   | 15.54429G    | 49.52             | 74.00             | -24.48         | 3           | Horizontal | 167             | 1.59          | -        |

### Radiated Emissions above 1GHz\_Mode 1



### Radiated Emissions above 1GHz\_Mode 1

