

# FCC Radio Test Report

**FCC ID** : 2AGMR-AP750NRE  
**Equipment** : 4-radio Narrow-Directional Outdoor Wi-Fi 7 Access Point  
**Brand Name** : Everest Networks  
**Model Name** : AP750NRe  
**Applicant** : Everest Networks, Inc.  
42808 Christy Street Suite 108 Fremont, CA 94538  
**Manufacturer** : Everest Networks, Inc.  
42808 Christy Street Suite 108 Fremont, CA 94538  
**Standard** : 47 CFR FCC Part 15.407

The product was received on Jun. 04, 2024, and testing was started from Jun. 21, 2024 and completed on Jul. 05, 2024. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.



Approved by: Jackson Tsai

**SPORTON INTERNATIONAL INC. Hsinhua Laboratory**

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



## 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    Support Equipment.....                                        | 16        |
| 2.4    Test Setup Diagram .....                                      | 17        |
| <b>3      TRANSMITTER TEST RESULT .....</b>                          | <b>19</b> |
| 3.1    AC Power-line Conducted Emissions .....                       | 19        |
| 3.2    Emission Bandwidth .....                                      | 21        |
| 3.3    Maximum Conducted Output Power .....                          | 22        |
| 3.4    Peak Power Spectral Density.....                              | 24        |
| 3.5    Unwanted Emissions.....                                       | 26        |
| <b>4      TEST EQUIPMENT AND CALIBRATION DATA.....</b>               | <b>30</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 Ver4.5  
FCC ID: 2AGMR-AP750NRE

## Summary of Test Result

| Report Clause | Ref. Std. Clause | Test Items                        | Result (PASS/FAIL) | Remark |
|---------------|------------------|-----------------------------------|--------------------|--------|
| 1.1.2         | 15.203           | Antenna Requirement               | PASS               | -      |
| 3.1           | 15.207           | AC Power-line Conducted Emissions | PASS               | -      |
| 3.2           | 15.407(a)        | Emission Bandwidth                | PASS               | -      |
| 3.3           | 15.407(a)        | Maximum Conducted Output Power    | PASS               | -      |
| 3.4           | 15.407(a)        | Peak Power Spectral Density       | PASS               | -      |
| 3.5           | 15.407(b)        | Unwanted Emissions                | PASS               | -      |

**Declaration of Conformity:**

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

**Comments and explanations:**

None

**Reviewed by: Ben Tseng**

**Report Producer: Michelle Tsai**



# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

#### Radio 1

| Frequency Range (MHz) | IEEE Std. 802.11                                   | Ch. Frequency (MHz) | Channel Number |
|-----------------------|----------------------------------------------------|---------------------|----------------|
| 5725-5850             | a, n (HT20), ac (VHT20),<br>ax (HEW20), be (EHT20) | 5745-5825           | 149-165 [5]    |
| 5725-5850             | n (HT40), ac (VHT40),<br>ax (HEW40), be (EHT40)    | 5755-5795           | 151-159 [2]    |
| 5725-5850             | ac (VHT80), ax (HEW80),<br>be (EHT80)              | 5775                | 155 [1]        |

| Band          | Mode           | BWch | Nant |
|---------------|----------------|------|------|
| 5.725-5.85GHz | 802.11a        | 20   | 4TX  |
| 5.725-5.85GHz | 802.11be EHT20 | 20   | 4TX  |
| 5.725-5.85GHz | 802.11be EHT40 | 40   | 4TX  |
| 5.725-5.85GHz | 802.11be EHT80 | 80   | 4TX  |

#### Radio 2

| 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]      |
| 5250-5350             |                                                    | 5260-5320           | 52-64 [4]      |
| 5150-5250             | n (HT40), ac (VHT40),<br>ax (HEW40), be (EHT40)    | 5190-5230           | 38-46 [2]      |
| 5250-5350             |                                                    | 5270-5310           | 54-62 [2]      |
| 5150-5250             | ac (VHT80), ax (HEW80)<br>be (EHT80)               | 5210                | 42 [1]         |
| 5250-5350             |                                                    | 5290                | 58 [1]         |
| 5150-5350             | ac (VHT160), ax (HEW160)<br>be (EHT160)            | 5250                | 50 [1]         |

| Band         | Mode            | BWch | Nant |
|--------------|-----------------|------|------|
| 5.15-5.25GHz | 802.11a         | 20   | 4TX  |
| 5.25-5.35GHz | 802.11a         | 20   | 4TX  |
| 5.15-5.25GHz | 802.11be EHT20  | 20   | 4TX  |
| 5.25-5.35GHz | 802.11be EHT20  | 20   | 4TX  |
| 5.15-5.25GHz | 802.11be EHT40  | 40   | 4TX  |
| 5.25-5.35GHz | 802.11be EHT40  | 40   | 4TX  |
| 5.15-5.25GHz | 802.11be EHT80  | 80   | 4TX  |
| 5.25-5.35GHz | 802.11be EHT80  | 80   | 4TX  |
| 5.15-5.25GHz | 802.11be EHT160 | 160  | 4TX  |
| 5.25-5.35GHz | 802.11be EHT160 | 160  | 4TX  |

**Radio 3**

| Frequency Range (MHz) | IEEE Std. 802.11                                   | Ch. Frequency (MHz) | Channel Number |
|-----------------------|----------------------------------------------------|---------------------|----------------|
| 5470-5725             | a, n (HT20), ac (VHT20),<br>ax (HEW20), be (EHT20) | 5500-5680           | 100-136 [10]   |
| 5470-5725             | n (HT40), ac (VHT40),<br>ax (HEW40), be (EHT40)    | 5510-5670           | 102-134 [5]    |
| 5470-5725             | ac (VHT80), ax (HEW80)<br>be (EHT80)               | 5530-5610           | 106-122 [2]    |
| 5470-5725             | ac (VHT160), ax (HEW160),<br>be (EHT160)           | 5570                | 114 [1]        |

| Band          | Mode            | BWch | Nant |
|---------------|-----------------|------|------|
| 5.47-5.725GHz | 802.11a         | 20   | 4TX  |
| 5.47-5.725GHz | 802.11be EHT20  | 20   | 4TX  |
| 5.47-5.725GHz | 802.11be EHT40  | 40   | 4TX  |
| 5.47-5.725GHz | 802.11be EHT80  | 80   | 4TX  |
| 5.47-5.725GHz | 802.11be EHT160 | 160  | 4TX  |

**Note:**

- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40, VHT80, VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- HEW20, HEW40, HEW80, HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80, EHT160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.
- Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/VHT80/VHT160/HEW20/HEW40/HEW/80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.

**1.1.2 Antenna Information**

| Ant. | Brand   | Model Name       | Antenna Type | Connector | Support | Remark  |
|------|---------|------------------|--------------|-----------|---------|---------|
| 1    | Everest | PCB-000017-001-D | PCB          | I-PEX     | 5G      | Radio 1 |
| 2    | Everest | PCB-000017-001-D | PCB          | I-PEX     |         |         |
| 3    | Everest | PCB-000017-001-D | PCB          | I-PEX     |         |         |
| 4    | Everest | PCB-000017-001-D | PCB          | I-PEX     |         |         |
| 5    | Everest | PCB-000016-001-D | PCB          | I-PEX     |         | Radio 2 |
| 6    | Everest | PCB-000016-001-D | PCB          | I-PEX     |         |         |
| 7    | Everest | PCB-000016-001-D | PCB          | I-PEX     |         |         |
| 8    | Everest | PCB-000016-001-D | PCB          | I-PEX     |         |         |
| 9    | Everest | PCB-000049-001-A | PCB          | I-PEX     | 6G      | Radio 3 |
| 10   | Everest | PCB-000049-001-A | PCB          | I-PEX     | 5G      |         |
| 11   | Everest | PCB-000049-001-A | PCB          | I-PEX     | 6G      |         |
| 12   | Everest | PCB-000049-001-A | PCB          | I-PEX     | 5G      |         |
| 13   | Everest | PCB-000049-001-A | PCB          | I-PEX     | 6G      |         |
| 14   | Everest | PCB-000049-001-A | PCB          | I-PEX     | 5G      |         |
| 15   | Everest | PCB-000049-001-A | PCB          | I-PEX     | 6G      |         |
| 16   | Everest | PCB-000049-001-A | PCB          | I-PEX     | 5G      |         |
| 17   | Everest | PCB-000048-001-A | PCB          | I-PEX     | 6G      | Radio 4 |
| 18   | Everest | PCB-000048-001-A | PCB          | I-PEX     |         |         |
| 19   | Everest | PCB-000048-001-A | PCB          | I-PEX     |         |         |
| 20   | Everest | PCB-000048-001-A | PCB          | I-PEX     |         |         |



| Ant. | Port | Gain (dBi) |          |          |         |      |
|------|------|------------|----------|----------|---------|------|
|      |      | 5G         |          |          |         | 6E   |
|      |      | U-NII-1    | U-NII-2A | U-NII-2C | U-NII-3 |      |
| 1    | 1    | -          | -        | -        | 9       | -    |
| 2    | 2    | -          | -        | -        | 9       | -    |
| 3    | 3    | -          | -        | -        | 9       | -    |
| 4    | 4    | -          | -        | -        | 9       | -    |
| 5    | 1    | 9          | 9        | -        | -       | -    |
| 6    | 2    | 9          | 9        | -        | -       | -    |
| 7    | 3    | 9          | 9        | -        | -       | -    |
| 8    | 4    | 9          | 9        | -        | -       | -    |
| 9    | 1    | -          | -        | -        | -       | 12.5 |
| 10   | 2    | -          | -        | 11.5     | -       | -    |
| 11   | 3    | -          | -        | -        | -       | 12.5 |
| 12   | 4    | -          | -        | 11.5     | -       | -    |
| 13   | 5    | -          | -        | -        | -       | 12.5 |
| 14   | 6    | -          | -        | 11.5     | -       | -    |
| 15   | 7    | -          | -        | -        | -       | 12.5 |
| 16   | 8    | -          | -        | 11.5     | -       | -    |
| 17   | 1    | -          | -        | -        | -       | 11   |
| 18   | 2    | -          | -        | -        | -       | 11   |
| 19   | 3    | -          | -        | -        | -       | 11   |
| 20   | 4    | -          | -        | -        | -       | 11   |

Note 1: The EUT has twenty antennas.

Note 2: The antenna is cross polarized.

**For 5GHz function:**

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) <Radio 1>

Ant. 1~4 could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) <Radio 2>

Ant. 5~8 could transmit/receive simultaneously.

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX) <Radio 3>

Ant. 10, 12, 14, 16 could transmit/receive simultaneously.

### 1.1.3 EUT Information

| Operational Condition               |                                                                               |                   |                                                         |
|-------------------------------------|-------------------------------------------------------------------------------|-------------------|---------------------------------------------------------|
| EUT Power Type                      | From PoE                                                                      |                   |                                                         |
| EUT Function                        | <input checked="" type="checkbox"/>                                           | Outdoor AP        | <input type="checkbox"/> Indoor AP                      |
|                                     | <input type="checkbox"/>                                                      | Fixed P2P AP      | <input type="checkbox"/> Client                         |
| Beamforming Function                | <input type="checkbox"/>                                                      | With beamforming  | <input checked="" type="checkbox"/> Without beamforming |
| TPC Function                        | <input checked="" type="checkbox"/>                                           | With TPC Function | <input type="checkbox"/> Without TPC Function           |
| Weather Band                        | <input checked="" type="checkbox"/>                                           | With 5600~5650MHz | <input type="checkbox"/> Without 5600~5650MHz           |
| Resource Unit(802.11ax)             | <input checked="" type="checkbox"/>                                           | Full RU           | <input type="checkbox"/> Partial RU                     |
| Channel Puncturing                  | <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 Mode Test Duty Cycle

#### Radio 1

| Mode                           | DC    | DCF (dB) | T (s)          | VBW (Hz)_1/T   |
|--------------------------------|-------|----------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_4TX       | 0.992 | 0.03     | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11be EHT20_Nss1,(MCS0)_4TX | 0.977 | 0.1      | 5.455m         | 300            |
| 802.11be EHT40_Nss1,(MCS0)_4TX | 0.979 | 0.09     | 5.455m         | 300            |
| 802.11be EHT80_Nss1,(MCS0)_4TX | 0.98  | 0.09     | n/a (DC>=0.98) | n/a (DC>=0.98) |

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

#### Radio 2

| Mode                            | DC    | DCF (dB) | T (s)          | VBW (Hz)_1/T   |
|---------------------------------|-------|----------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_4TX        | 0.992 | 0.03     | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 0.978 | 0.1      | 5.455m         | 300            |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 0.977 | 0.1      | 5.455m         | 300            |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 0.976 | 0.11     | 5.455m         | 300            |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 0.981 | 0.08     | n/a (DC>=0.98) | n/a (DC>=0.98) |

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

**Radio 3**

| Mode                            | DC    | DCF (dB) | T (s)          | VBW (Hz)_1/T   |
|---------------------------------|-------|----------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_4TX        | 0.99  | 0.04     | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 0.973 | 0.12     | 5.455m         | 300            |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 0.979 | 0.09     | 5.455m         | 300            |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 0.98  | 0.09     | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 0.983 | 0.07     | n/a (DC>=0.98) | n/a (DC>=0.98) |

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 C63.10-2013
- ♦ KDB 789033 D02 v02r01

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

- ♦ KDB 662911 D01 v02r01
- ♦ KDB 414788 D01 v01r01
- ♦ KDB 662911 D02 v01

## 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                                                                                        | Wayne Chiu    | 22.4~22.8°C / 52~57% | 03/Jul/2024             |
| RF Conducted                                                   | TH07-HY                                                                                        | Raven Chien   | 23.4~23.9°C / 52~55% | 26/Jun/2024~29/Jun/2024 |
| <input checked="" type="checkbox"/> Wenhua 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<br>(Radio 1)                                          | 03CH26-HY                                                                                      | Rian Zhong    | 22.9~23.4°C / 51~52% | 21/Jun/2024~27/Jun/2024 |
| Radiated<br>(Radio 2)                                          | 03CH26-HY                                                                                      | Andy Wang     | 22.3~23.1°C / 50~51% | 21/Jun/2024~27/Jun/2024 |
| Radiated<br>(Radio 3)                                          | 03CH26-HY                                                                                      | Ivan Chung    | 22.4~23.2°C / 52~54% | 21/Jun/2024~27/Jun/2024 |
| Radiated<br>(Co-location)                                      | 03CH24-HY                                                                                      | Andy Wang     | 22.2~24°C / 51~53%   | 05/Jul/2024             |

## 1.4 Measurement Uncertainty

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

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



## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

|                              |                                     |
|------------------------------|-------------------------------------|
| <b>Test Software Version</b> | qdart_conn.win.1.0_installer_00099s |
|------------------------------|-------------------------------------|

#### Radio 1

| <b>Mode</b>                    | <b>Power Setting</b> |
|--------------------------------|----------------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -                    |
| 5745MHz                        | 20.5                 |
| 5785MHz                        | 20.5                 |
| 5825MHz                        | 20.5                 |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -                    |
| 5745MHz                        | 20.5                 |
| 5785MHz                        | 20.5                 |
| 5825MHz                        | 20.5                 |
| 802.11be EHT40_Nss1,(MCS0)_4TX | -                    |
| 5755MHz                        | 20.5                 |
| 5795MHz                        | 20.5                 |
| 802.11be EHT80_Nss1,(MCS0)_4TX | -                    |
| 5775MHz                        | 20.5                 |

**Radio 2**

| Mode                            | Power Setting |
|---------------------------------|---------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -             |
| 5180MHz                         | 20.5          |
| 5200MHz                         | 21            |
| 5240MHz                         | 21            |
| 5260MHz                         | 14            |
| 5300MHz                         | 14.5          |
| 5320MHz                         | 14.5          |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -             |
| 5180MHz                         | 20.5          |
| 5200MHz                         | 21            |
| 5240MHz                         | 21            |
| 5260MHz                         | 14            |
| 5300MHz                         | 14.5          |
| 5320MHz                         | 14.5          |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -             |
| 5190MHz                         | 15.5          |
| 5230MHz                         | 20.5          |
| 5270MHz                         | 14            |
| 5310MHz                         | 13.5          |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -             |
| 5210MHz                         | 15            |
| 5290MHz                         | 14            |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -             |
| 5250MHz Straddle 5.15-5.25GHz   | 14            |
| 5250MHz Straddle 5.25-5.35GHz   | 14            |

**Radio 3**

| <b>Mode</b>                     | <b>Power Setting</b> |
|---------------------------------|----------------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -                    |
| 5500MHz                         | 10                   |
| 5580MHz                         | 10                   |
| 5680MHz                         | 10.5                 |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -                    |
| 5500MHz                         | 10                   |
| 5580MHz                         | 10                   |
| 5680MHz                         | 10.5                 |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -                    |
| 5510MHz                         | 10                   |
| 5550MHz                         | 10                   |
| 5670MHz                         | 10                   |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -                    |
| 5530MHz                         | 10                   |
| 5610MHz                         | 10                   |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -                    |
| 5570MHz                         | 7.5                  |

## 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, MAX. E.I.R.P. At Any Elevation Angle Above 30 Degrees                                                                                                                                                                           |                                                                                      |                                                                                       |
| <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>X Plane</b>                                                                                                                                                                                                                                      | <b>Y Plane</b>                                                                       | <b>Z 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                                                                                                                                   | Radio 1(5GHz WLAN) + Radio 2(5GHz WLAN) + Radio 3(5GHz WLAN) |
| 2                                                                                                                                   | Radio 1(5GHz WLAN) + Radio 2(5GHz WLAN)                      |
| Refer to Sporton Test Report No.: FA432084 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location. |                                                              |

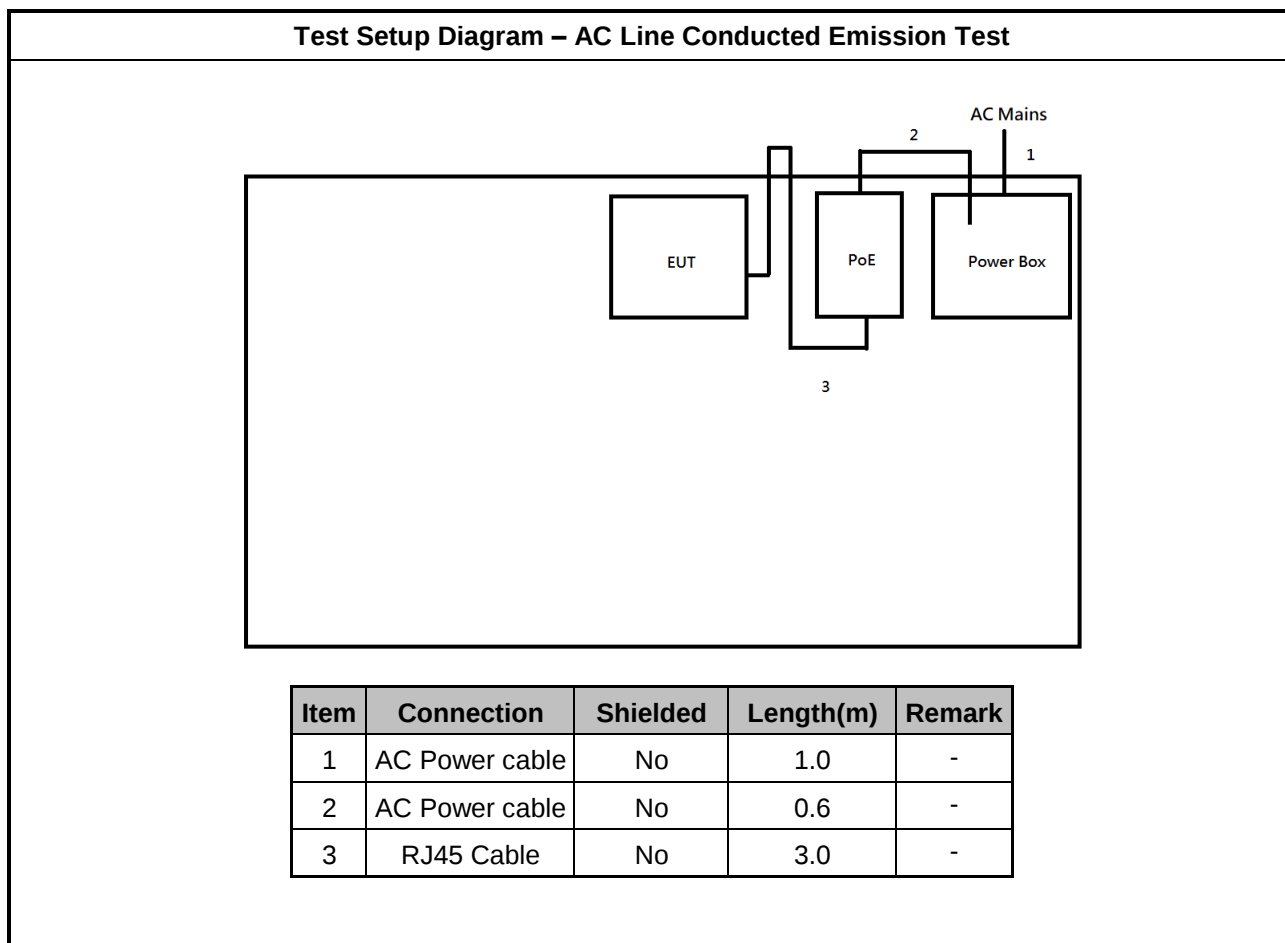
## 2.3 Support Equipment

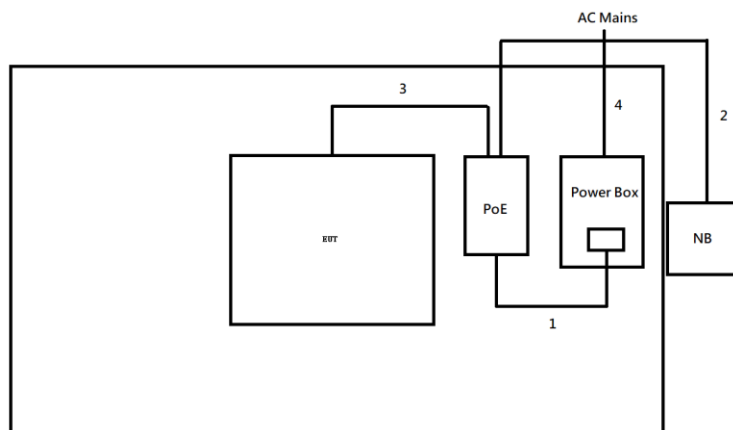
| Support Equipment – AC Conduction |                |            |             |        |                      |
|-----------------------------------|----------------|------------|-------------|--------|----------------------|
| No.                               | Equipment      | Brand Name | Model Name  | FCC ID | Remark               |
| 1                                 | RJ45 Cable     | Power sync | CAT-6E-01   | -      | -                    |
| 2                                 | PoE            | Engenius   | PNA90BGS-54 | -      | Provided by Customer |
| 3                                 | AC Power Cable | I-Sheng    | SP-305B     | -      | Provided by Customer |

| Support Equipment – Conducted |            |            |             |        |                      |
|-------------------------------|------------|------------|-------------|--------|----------------------|
| No.                           | Equipment  | Brand Name | Model Name  | FCC ID | Remark               |
| 1                             | PoE        | EnGenius   | PNA90BGS-54 | -      | Provided by Customer |
| 2                             | Power Cord | I-Sheng    | SP-305B     | -      | Provided by Customer |

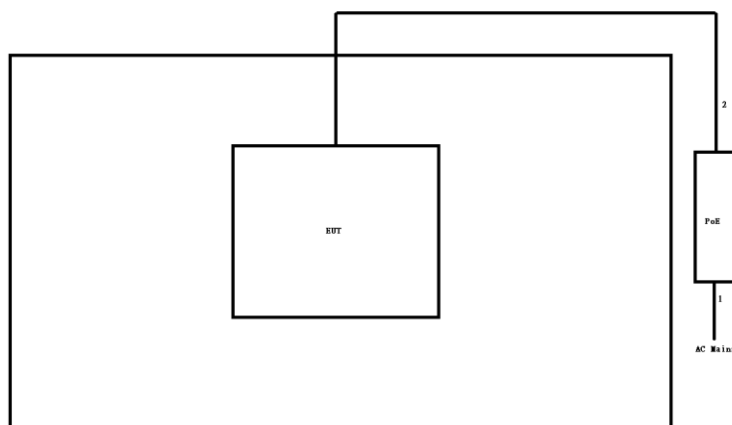
| Support Equipment – Radiated |                |            |            |        |                                            |
|------------------------------|----------------|------------|------------|--------|--------------------------------------------|
| No.                          | Equipment      | Brand Name | Model Name | FCC ID | Remark                                     |
| 1                            | RJ45 Cable     | Power sync | CAT-6E-10  | -      | -                                          |
| 2                            | PoE            | Engenius   | EPA5006GAT | -      | Provided by Customer                       |
| 3                            | AC Power Cable | I-Sheng    | SP-305B    | -      | Provided by Customer                       |
| 4                            | RJ45 Cable     | Power sync | CAT-6E-01  | -      | -                                          |
| 5                            | PoE            | Engenius   | EPA5006GAT | -      | Provided by Customer/<br>Remote/Below 1GHz |
| 6                            | AC Power Cable | I-Sheng    | SP-305B    | -      | Provided by Customer/<br>Remote/Below 1GHz |

## 2.4 Test Setup Diagram



**Test Setup Diagram - Radiated Test (Below 1GHz)**


| Item | Connection     | Shielded | Length(m) | Remark |
|------|----------------|----------|-----------|--------|
| 1    | AC Power cable | No       | 0.6       | -      |
| 2    | RJ45 Cable     | No       | 10        | -      |
| 3    | RJ45 Cable     | No       | 1         | -      |
| 4    | AC Power cable | No       | 1.8       | -      |

**Test Setup Diagram - Radiated Test (Above 1GHz)**


| Item | Connection     | Shielded | Length(m) | Remark |
|------|----------------|----------|-----------|--------|
| 1    | AC Power cable | No       | 0.6       | -      |
| 2    | RJ45 Cable     | No       | 10        | -      |

### 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

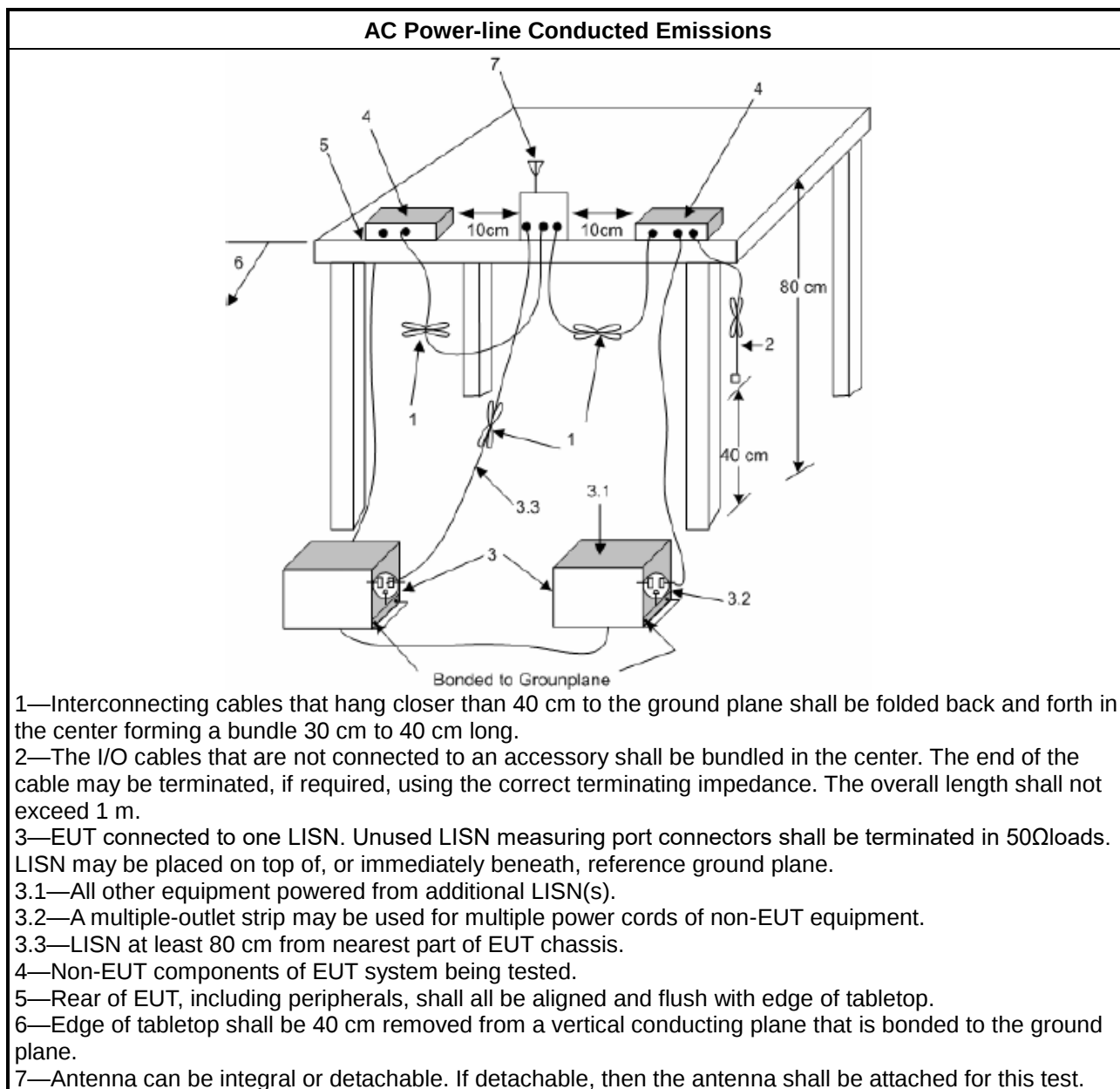
| Test Method                                                                                                      |
|------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions. |

##### 3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

### 3.1.5 Test Setup



### 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 checked="" type="checkbox"/> | For the 5.25-5.35 GHz band, N/A                                     |
| <input checked="" 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. |

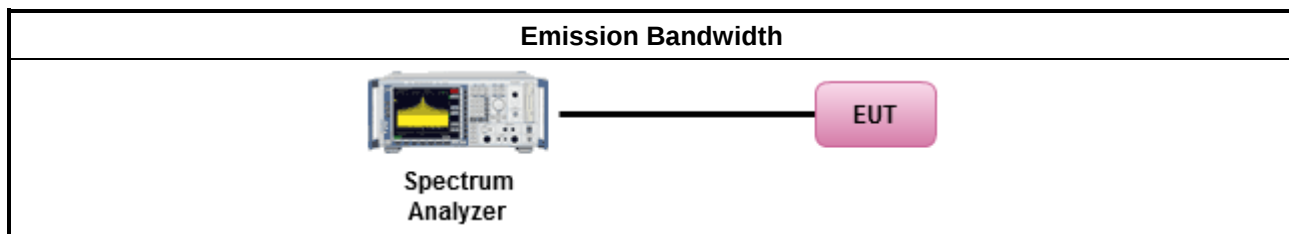
### 3.2.2 Measuring Instruments

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 checked="" 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 checked="" 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>                                                                                                                                                  |

### 3.3.2 Measuring Instruments

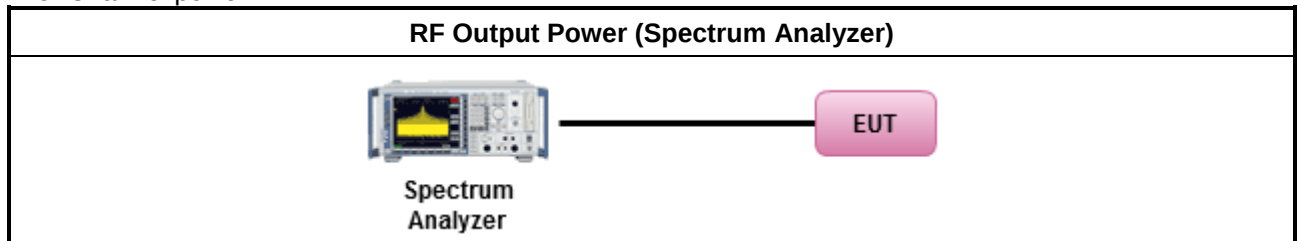
Refer a test equipment and calibration data table in this test report.

### 3.3.3 Test Procedures

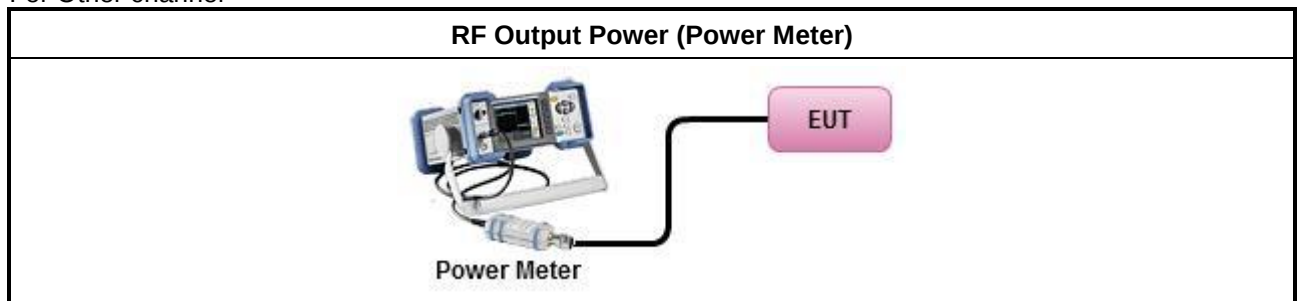
| Test Method                                                                      |                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>Maximum Conducted Output Power</li> </ul> |                                                                                                                                                                                                                                                                                                                                                                    |
|                                                                                  | Duty cycle $\geq 98\%$                                                                                                                                                                                                                                                                                                                                             |
| <input checked="" type="checkbox"/>                                              | Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).                                                                                                                                                                                                                                                                                              |
|                                                                                  | Duty cycle $< 98\%$                                                                                                                                                                                                                                                                                                                                                |
| <input checked="" 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_{\text{total}} = P_1 + P_2 + \dots + P_n</math><br/>                     (calculated in linear unit [mW] and transfer to log unit [dBm])<br/> <math>\text{EIRP}_{\text{total}} = P_{\text{total}} + \text{DG}</math> </li> </ul>  |

### 3.3.4 Test Setup

For Channel power



For Other channel



### 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:                                                                                                                                                                                                                 |
| <input type="checkbox"/>            | <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>                          |
| <input type="checkbox"/>            | <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>                           |
| <input type="checkbox"/>            | <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>                 |
| <input type="checkbox"/>            | <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 checked="" 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 checked="" 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:                                                                                                                                                                                                                |
| <input type="checkbox"/>            | <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> |
| <input type="checkbox"/>            | <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>                                                                                     |

#### 3.4.2 Measuring Instruments

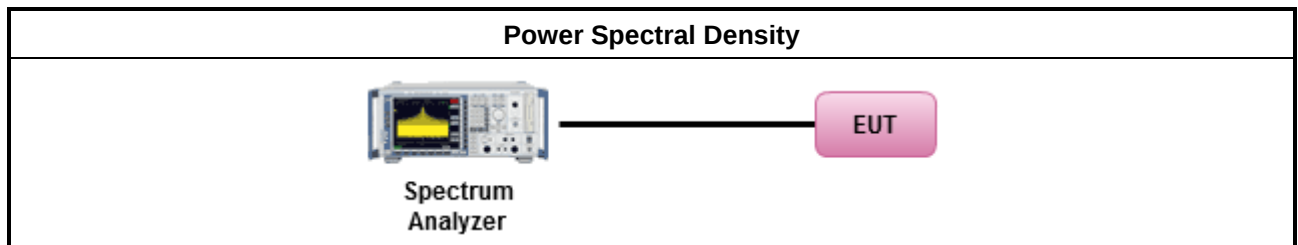
Refer a test equipment and calibration data table in this test report.

#### 3.4.3 Test Procedures

| Test Method                         |                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/>            | 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: |
| <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                                                                                                                                                                          |
|                                     | Duty cycle $\geq 98\%$                                                                                                                                                                                                                                                                                                                        |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).                                                                                                                                                                                                                                                                         |
|                                     | Duty cycle $< 98\%$                                                                                                                                                                                                                                                                                                                           |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)                                                                                                                                                                                                                                                          |
| <input type="checkbox"/>            | For conducted measurement.                                                                                                                                                                                                                                                                                                                    |
| <input type="checkbox"/>            | <ul style="list-style-type: none"> <li>If the EUT supports multiple transmit chains using options given below:</li> </ul>                                                                                                                                                                                                                     |

| Test Method |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             | <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> |
|             | <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

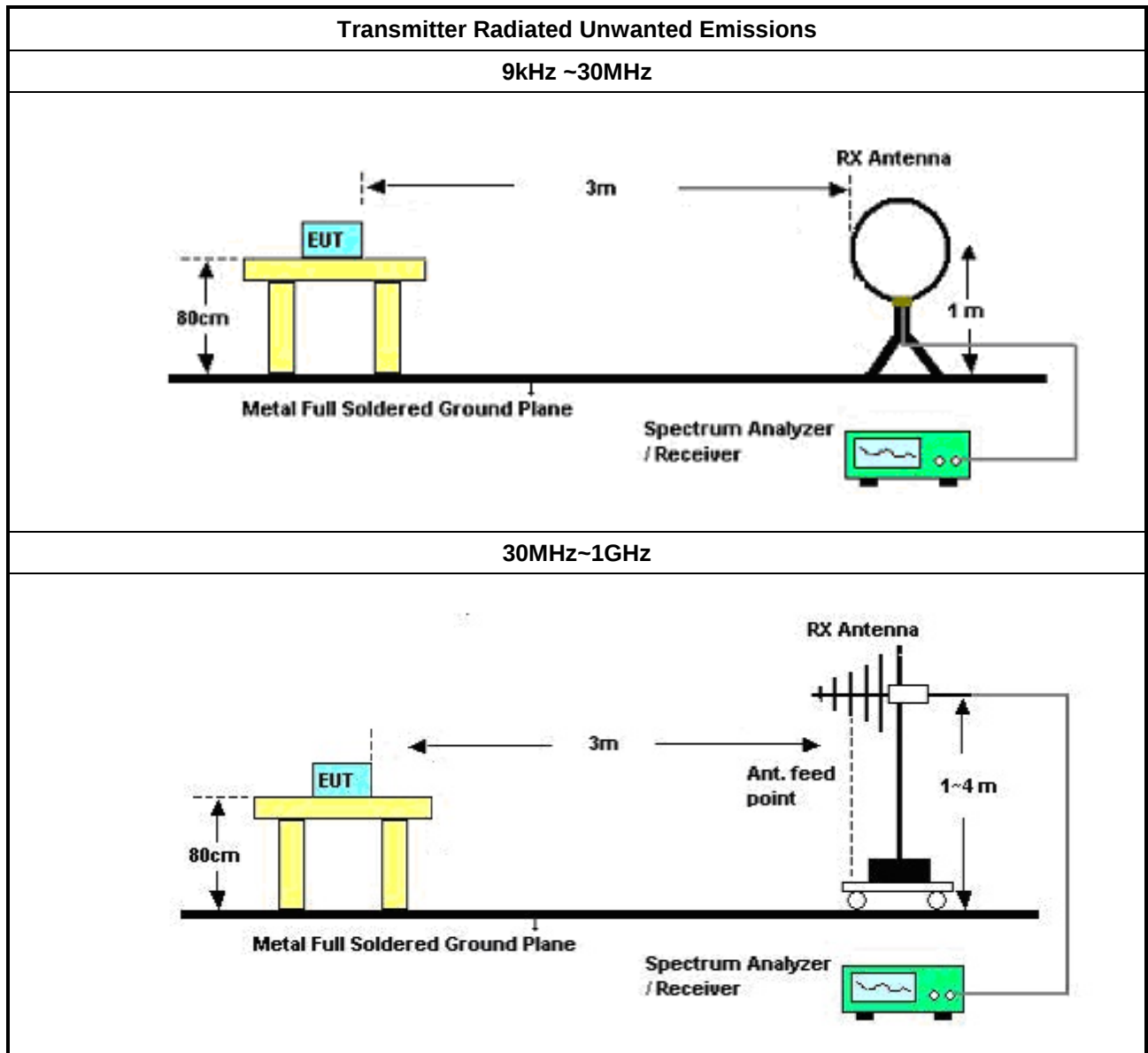
| Test Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| <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 4.1.4.2.3), Reduced VBW.                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <input checked="" type="checkbox"/> Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), 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>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                    |

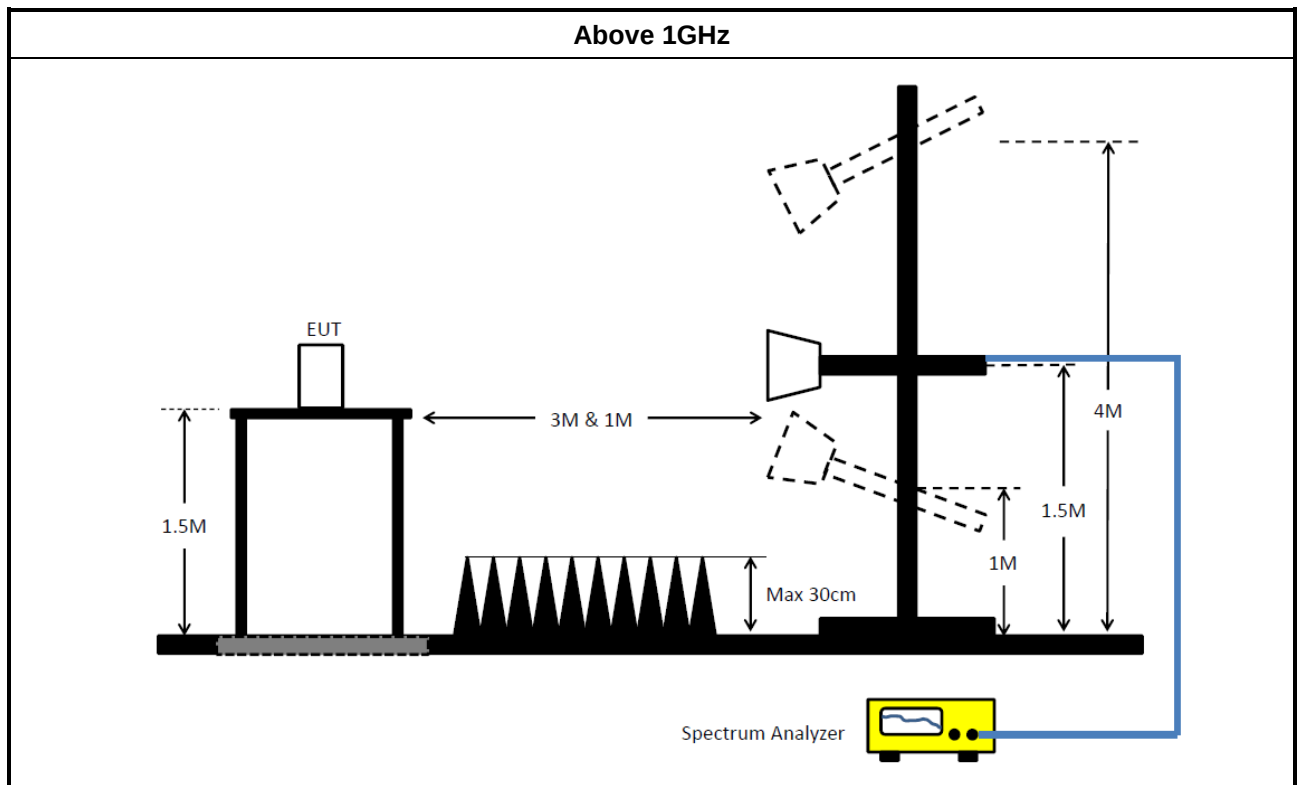
### 3.5.4 Measurement Results Calculation

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  | R&S                 | ESR         | 102051        | 9kHz ~ 3.6GHz | 17/May/2024      | 16/May/2025          |
| Two-Line V-Network | R&S                 | ENV 216     | 101274        | 9kHz ~ 30MHz  | 18/Jun/2024      | 17/Jun/2025          |
| RF Cable 5m        | TITAN               | TITAN       | CO04-cable-01 | 9 kHz~200MHz  | 27/Feb/2024      | 26/Feb/2025          |
| Pulse Limiter      | SCHWARZBECK         | VTSD 9561-F | 9561-F041     | 9kHz ~ 30MHz  | 18/Oct/2023      | 17/Oct/2024          |
| Software           | Sporton             | SENSE-EMI   | V5.11.3       | -             | NCR              | NCR                  |

**NCR: No Calibration Required**

### Instrument for Conducted Test (Radio 1)

| Instrument               | Manufacturer /Brand | Model No. | Serial No. | Spec.        | Calibration Date | Calibration Due Date |
|--------------------------|---------------------|-----------|------------|--------------|------------------|----------------------|
| Signal Analyzer          | R&S                 | FSV 40    | 101515     | 9kHz~40GHz   | 02/Feb/2024      | 01/Feb/2025          |
| SMB100A Signal Generator | R&S                 | SMB100A   | 181147     | 100kHz~40GHz | 20/Oct/2023      | 19/Oct/2024          |
| Power Meter              | Anritsu             | ML2495A   | 1517010    | 300MHz~40GHz | 15/Dec/2023      | 14/Dec/2024          |
| Pulse Sensor             | Anritsu             | MA2411B   | 1339407    | 300MHz~40GHz | 15/Dec/2023      | 14/Dec/2024          |
| SENSE-15407_NII          | Sporton             | V5.11.19  | N/A        | N/A          | N/A              | N/A                  |

### Instrument for Conducted Test (Radio 2)

| Instrument               | Manufacturer /Brand | Model No. | Serial No. | Spec.        | Calibration Date | Calibration Due Date |
|--------------------------|---------------------|-----------|------------|--------------|------------------|----------------------|
| Signal Analyzer          | R&S                 | FSV 40    | 101029     | 10Hz~40GHz   | 30/Oct/2023      | 29/Oct/2024          |
| SMB100A Signal Generator | R&S                 | SMB100A   | 181147     | 100kHz~40GHz | 20/Oct/2023      | 19/Oct/2024          |
| Power Meter              | Anritsu             | ML2495A   | 1124009    | 300MHz~40GHz | 01/Apr/2024      | 31/Mar/2025          |
| Pulse Sensor             | Anritsu             | MA2411B   | 1027452    | 300MHz~40GHz | 02/Apr/2024      | 01/Apr/2025          |
| SENSE-15407_NII          | Sporton             | V5.11.19  | N/A        | N/A          | N/A              | N/A                  |

### Instrument for Conducted Test (Radio 3)

| Instrument               | Manufacturer /Brand | Model No. | Serial No. | Spec.        | Calibration Date | Calibration Due Date |
|--------------------------|---------------------|-----------|------------|--------------|------------------|----------------------|
| Signal Analyzer          | R&S                 | FSV 40    | 101515     | 9kHz~40GHz   | 02/Feb/2024      | 01/Feb/2025          |
| SMB100A Signal Generator | R&S                 | SMB100A   | 181147     | 100kHz~40GHz | 20/Oct/2023      | 19/Oct/2024          |
| Power Meter              | Anritsu             | ML2495A   | 1517010    | 300MHz~40GHz | 15/Dec/2023      | 14/Dec/2024          |
| Pulse Sensor             | Anritsu             | MA2411B   | 1339407    | 300MHz~40GHz | 15/Dec/2023      | 14/Dec/2024          |
| SENSE-15407_NII          | Sporton             | V5.11.19  | N/A        | N/A          | N/A              | N/A                  |

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

| Instrument                       | Manufacturer /Brand | Model No.                | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|--------------------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH26-HY  | 30MHz~1GHz 3m | 08/Aug/2023      | 07/Aug/2024          |
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH26-HY  | 1GHz~18GHz 3m | 08/Aug/2023      | 07/Aug/2024          |
| EMI Test Receiver                | ROHDE & SCHWARZ     | ESR                      | 102318     | 9kHz~3.6GHz   | 27/Dec/2023      | 26/Dec/2024          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044                  | 101411     | 10Hz~44GHz    | 06/Oct/2023      | 05/Oct/2024          |
| Loop Antenna                     | TESEQ               | HLA 6120                 | 31244      | 9kHz~30MHz    | 19/Mar/2024      | 18/Mar/2025          |
| Bilog Antenna & 6dB Attenuator   | TESEQ & VGT         | CBL 6111D & VFA 04002-06 | 63540/002  | 30MHz~1GHz    | 05/Jun/2024      | 04/Jun/2025          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D              | 02877      | 1GHz~18GHz    | 12/Jul/2023      | 11/Jul/2024          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170                | 01248      | 18GHz~40GHz   | 21/Aug/2023      | 20/Aug/2024          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB009      | 9kHz~1GHz     | 18/Oct/2023      | 17/Oct/2024          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB009      | 1GHz~40GHz    | 18/Oct/2023      | 17/Oct/2024          |
| Preamplifier                     | SGH                 | PRAMP 903                | 20230515-2 | 30MHz~1GHz    | 24/May/2024      | 23/May/2025          |
| Preamplifier                     | SGH                 | PRAMP 118-H              | 20230515-4 | 1GHz ~18GHz   | 24/May/2024      | 23/May/2025          |
| Amplifier                        | EM                  | EM18G40G                 | 060874     | 18GHz ~ 40GHz | 15/Apr/2024      | 14/Apr/2025          |
| SENSE-15407-NII                  | Sporton             | V5.11.19                 | NA         | NA            | NA               | NA                   |

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

| Instrument                       | Manufacturer /Brand | Model No.   | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|-------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M      | 03CH24-HY  | 1GHz~18GHz 3m | 03/Aug/2023      | 02/Aug/2024          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044     | 101345     | 10Hz~44GHz    | 10/Aug/2023      | 09/Aug/2024          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D | 02744      | 1GHz~18GHz    | 17/Aug/2023      | 16/Aug/2024          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170   | 01248      | 18GHz~40GHz   | 21/Aug/2023      | 20/Aug/2024          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 102 | CB001      | 1GHz~40GHz    | 21/Jul/2023      | 20/Jul/2024          |
| Amplifier                        | EM                  | EM01G18G    | 060870     | 1GHz ~18GHz   | 10/Aug/2023      | 09/Aug/2024          |
| Amplifier                        | EM                  | EM18G40G    | 060874     | 18GHz ~ 40GHz | 15/Apr/2024      | 14/Apr/2025          |
| SENSE-15247-EMI                  | Sporton             | V5.11.8     | NA         | NA            | NA               | NA                   |



## Conducted Emissions at Powerline

## Appendix A

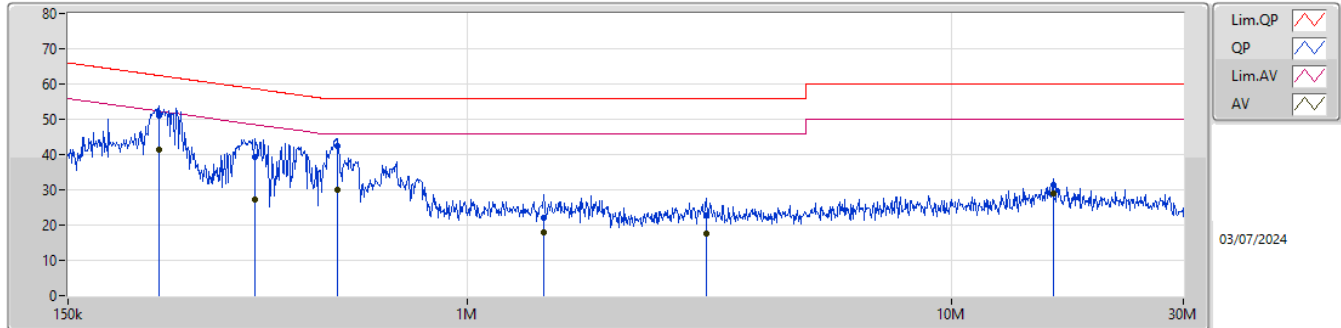
### Summary

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-----------------|-----------------|----------------|-----------|
| Mode 1 | Pass   | AV   | 231.775k     | 41.52           | 52.39           | -10.87         | Line      |

**Result**

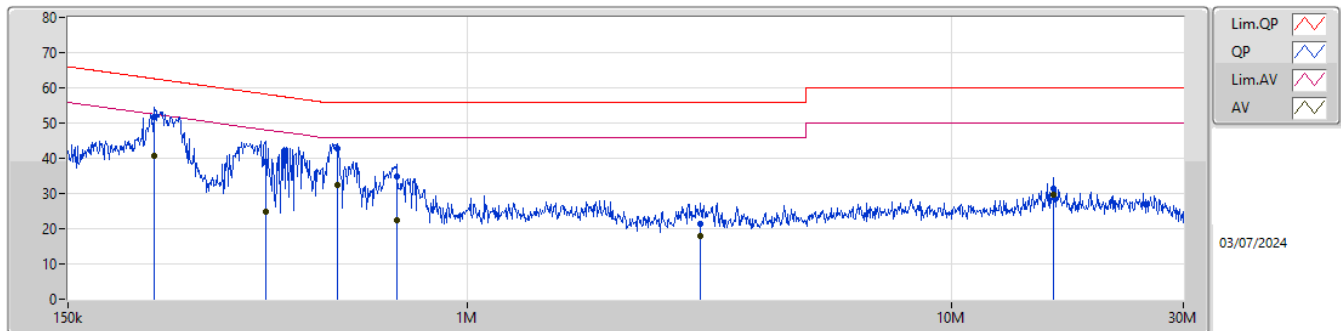
| Mode   | Result | Type | Freq (Hz) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Condition | Comments |
|--------|--------|------|-----------|--------------|--------------|-------------|-----------|----------|
| Mode 1 | Pass   | QP   | 231.775k  | 50.90        | 62.39        | -11.49      | Line      | -        |
| Mode 1 | Pass   | AV   | 231.775k  | 41.52        | 52.39        | -10.87      | Line      | -        |
| Mode 1 | Pass   | QP   | 365.35k   | 39.33        | 58.60        | -19.27      | Line      | -        |
| Mode 1 | Pass   | AV   | 365.35k   | 27.38        | 48.60        | -21.22      | Line      | -        |
| Mode 1 | Pass   | QP   | 540.273k  | 42.47        | 56.00        | -13.53      | Line      | -        |
| Mode 1 | Pass   | AV   | 540.273k  | 30.05        | 46.00        | -15.95      | Line      | -        |
| Mode 1 | Pass   | QP   | 1.437M    | 22.00        | 56.00        | -34.00      | Line      | -        |
| Mode 1 | Pass   | AV   | 1.437M    | 17.95        | 46.00        | -28.05      | Line      | -        |
| Mode 1 | Pass   | QP   | 3.104M    | 22.71        | 56.00        | -33.29      | Line      | -        |
| Mode 1 | Pass   | AV   | 3.104M    | 17.52        | 46.00        | -28.48      | Line      | -        |
| Mode 1 | Pass   | QP   | 16.144M   | 31.48        | 60.00        | -28.52      | Line      | -        |
| Mode 1 | Pass   | AV   | 16.144M   | 29.08        | 50.00        | -20.92      | Line      | -        |
| Mode 1 | Pass   | QP   | 226.289k  | 51.57        | 62.58        | -11.01      | Neutral   | -        |
| Mode 1 | Pass   | AV   | 226.289k  | 40.78        | 52.58        | -11.80      | Neutral   | -        |
| Mode 1 | Pass   | QP   | 383.278k  | 38.98        | 58.20        | -19.22      | Neutral   | -        |
| Mode 1 | Pass   | AV   | 383.278k  | 24.96        | 48.20        | -23.24      | Neutral   | -        |
| Mode 1 | Pass   | QP   | 538.12k   | 42.83        | 56.00        | -13.17      | Neutral   | -        |
| Mode 1 | Pass   | AV   | 538.12k   | 32.46        | 46.00        | -13.54      | Neutral   | -        |
| Mode 1 | Pass   | QP   | 714.452k  | 34.82        | 56.00        | -21.18      | Neutral   | -        |
| Mode 1 | Pass   | AV   | 714.452k  | 22.47        | 46.00        | -23.53      | Neutral   | -        |
| Mode 1 | Pass   | QP   | 3.031M    | 21.54        | 56.00        | -34.46      | Neutral   | -        |
| Mode 1 | Pass   | AV   | 3.031M    | 18.08        | 46.00        | -27.92      | Neutral   | -        |
| Mode 1 | Pass   | QP   | 16.144M   | 31.33        | 60.00        | -28.67      | Neutral   | -        |
| Mode 1 | Pass   | AV   | 16.144M   | 29.53        | 50.00        | -20.47      | Neutral   | -        |

### Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Comment | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------|---------------|--------------|------------|------------|--|--|--|--|--|--|
| QP   | 231.775k     | 50.90           | 62.39           | -11.49         | 19.45          | Line      | -       | 31.45         | 9.65         | 0.10       | 9.70       |  |  |  |  |  |  |
| AV   | 231.775k     | 41.52           | 52.39           | -10.87         | 19.45          | Line      | -       | 22.07         | 9.65         | 0.10       | 9.70       |  |  |  |  |  |  |
| QP   | 365.35k      | 39.33           | 58.60           | -19.27         | 19.52          | Line      | -       | 19.81         | 9.65         | 0.12       | 9.75       |  |  |  |  |  |  |
| AV   | 365.35k      | 27.38           | 48.60           | -21.22         | 19.52          | Line      | -       | 7.86          | 9.65         | 0.12       | 9.75       |  |  |  |  |  |  |
| QP   | 540.273k     | 42.47           | 56.00           | -13.53         | 19.53          | Line      | -       | 22.94         | 9.65         | 0.11       | 9.77       |  |  |  |  |  |  |
| AV   | 540.273k     | 30.05           | 46.00           | -15.95         | 19.53          | Line      | -       | 10.52         | 9.65         | 0.11       | 9.77       |  |  |  |  |  |  |
| QP   | 1.437M       | 22.00           | 56.00           | -34.00         | 19.57          | Line      | -       | 2.43          | 9.67         | 0.10       | 9.80       |  |  |  |  |  |  |
| AV   | 1.437M       | 17.95           | 46.00           | -28.05         | 19.57          | Line      | -       | -1.62         | 9.67         | 0.10       | 9.80       |  |  |  |  |  |  |
| QP   | 3.104M       | 22.71           | 56.00           | -33.29         | 19.55          | Line      | -       | 3.16          | 9.68         | 0.08       | 9.79       |  |  |  |  |  |  |
| AV   | 3.104M       | 17.52           | 46.00           | -28.48         | 19.55          | Line      | -       | -2.03         | 9.68         | 0.08       | 9.79       |  |  |  |  |  |  |
| QP   | 16.144M      | 31.48           | 60.00           | -28.52         | 19.62          | Line      | -       | 11.86         | 9.69         | 0.10       | 9.83       |  |  |  |  |  |  |
| AV   | 16.144M      | 29.08           | 50.00           | -20.92         | 19.62          | Line      | -       | 9.46          | 9.69         | 0.10       | 9.83       |  |  |  |  |  |  |

### Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Comment | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------|---------------|--------------|------------|------------|--|--|--|--|--|--|
| QP   | 226.289k     | 51.57           | 62.58           | -11.01         | 19.39          | Neutral   | -       | 32.18         | 9.60         | 0.10       | 9.69       |  |  |  |  |  |  |
| AV   | 226.289k     | 40.78           | 52.58           | -11.80         | 19.39          | Neutral   | -       | 21.39         | 9.60         | 0.10       | 9.69       |  |  |  |  |  |  |
| QP   | 383.278k     | 38.98           | 58.20           | -19.22         | 19.48          | Neutral   | -       | 19.50         | 9.60         | 0.12       | 9.76       |  |  |  |  |  |  |
| AV   | 383.278k     | 24.96           | 48.20           | -23.24         | 19.48          | Neutral   | -       | 5.48          | 9.60         | 0.12       | 9.76       |  |  |  |  |  |  |
| QP   | 538.12k      | 42.83           | 56.00           | -13.17         | 19.48          | Neutral   | -       | 23.35         | 9.60         | 0.11       | 9.77       |  |  |  |  |  |  |
| AV   | 538.12k      | 32.46           | 46.00           | -13.54         | 19.48          | Neutral   | -       | 12.98         | 9.60         | 0.11       | 9.77       |  |  |  |  |  |  |
| QP   | 714.452k     | 34.82           | 56.00           | -21.18         | 19.50          | Neutral   | -       | 15.32         | 9.61         | 0.10       | 9.79       |  |  |  |  |  |  |
| AV   | 714.452k     | 22.47           | 46.00           | -23.53         | 19.50          | Neutral   | -       | 2.97          | 9.61         | 0.10       | 9.79       |  |  |  |  |  |  |
| QP   | 3.031M       | 21.54           | 56.00           | -34.46         | 19.50          | Neutral   | -       | 2.04          | 9.62         | 0.09       | 9.79       |  |  |  |  |  |  |
| AV   | 3.031M       | 18.08           | 46.00           | -27.92         | 19.50          | Neutral   | -       | -1.42         | 9.62         | 0.09       | 9.79       |  |  |  |  |  |  |
| QP   | 16.144M      | 31.33           | 60.00           | -28.67         | 19.60          | Neutral   | -       | 11.73         | 9.67         | 0.10       | 9.83       |  |  |  |  |  |  |
| AV   | 16.144M      | 29.53           | 50.00           | -20.47         | 19.60          | Neutral   | -       | 9.93          | 9.67         | 0.10       | 9.83       |  |  |  |  |  |  |

**Summary**

| Mode                           | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|--------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.725-5.85GHz                  | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX       | 16.61M           | 17.003M         | 17M0D1D  | 16.335M          | 16.686M         |
| 802.11be EHT20_Nss1,(MCS0)_4TX | 19.195M          | 19.292M         | 19M3D1D  | 18.59M           | 18.984M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX | 38.28M           | 38.29M          | 38M3D1D  | 37.62M           | 37.781M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX | 78.32M           | 78.031M         | 78M0D1D  | 78.32M           | 77.506M         |

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

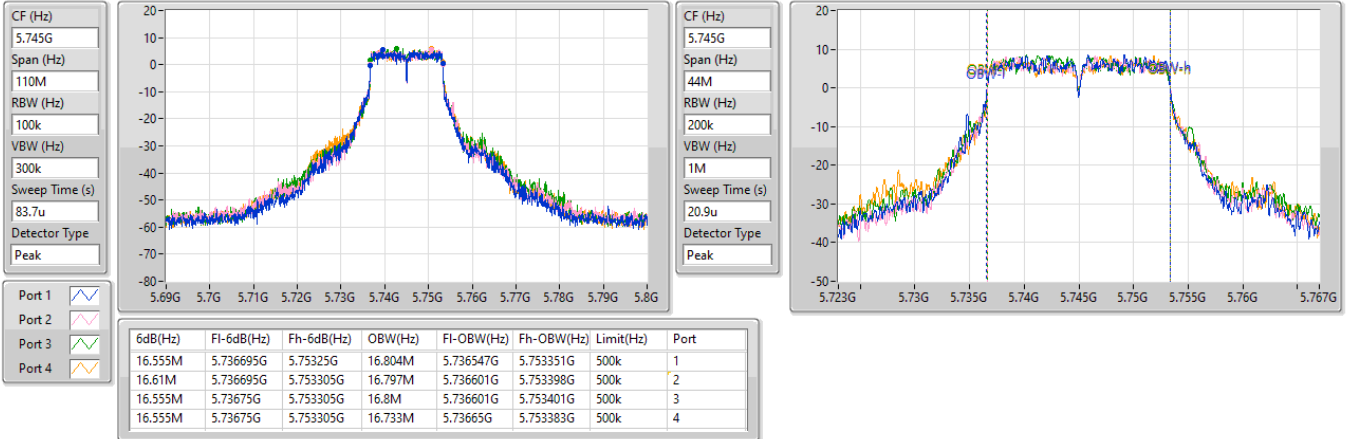
**Result**

| Mode                           | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) | Port 3-N dB (Hz) | Port 3-OBW (Hz) | Port 4-N dB (Hz) | Port 4-OBW (Hz) |
|--------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5745MHz                        | Pass   | 500k       | 16.555M          | 16.804M         | 16.61M           | 16.797M         | 16.555M          | 16.8M           | 16.555M          | 16.733M         |
| 5785MHz                        | Pass   | 500k       | 16.555M          | 16.725M         | 16.61M           | 16.821M         | 16.445M          | 16.699M         | 16.5M            | 16.91M          |
| 5825MHz                        | Pass   | 500k       | 16.39M           | 16.737M         | 16.555M          | 16.813M         | 16.445M          | 17.003M         | 16.335M          | 16.686M         |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5745MHz                        | Pass   | 500k       | 19.03M           | 19.161M         | 19.085M          | 19.049M         | 19.03M           | 18.984M         | 19.085M          | 19.125M         |
| 5785MHz                        | Pass   | 500k       | 19.14M           | 19.012M         | 19.195M          | 19.079M         | 19.03M           | 19.174M         | 19.03M           | 19.184M         |
| 5825MHz                        | Pass   | 500k       | 18.59M           | 18.986M         | 19.14M           | 19.143M         | 19.085M          | 19.249M         | 19.195M          | 19.292M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5755MHz                        | Pass   | 500k       | 38.28M           | 37.981M         | 38.06M           | 37.781M         | 37.62M           | 37.931M         | 38.17M           | 37.931M         |
| 5795MHz                        | Pass   | 500k       | 38.17M           | 38.29M          | 38.17M           | 37.912M         | 38.17M           | 38.037M         | 38.28M           | 38.034M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5775MHz                        | Pass   | 500k       | 78.32M           | 77.826M         | 78.32M           | 77.506M         | 78.32M           | 78.031M         | 78.32M           | 77.785M         |

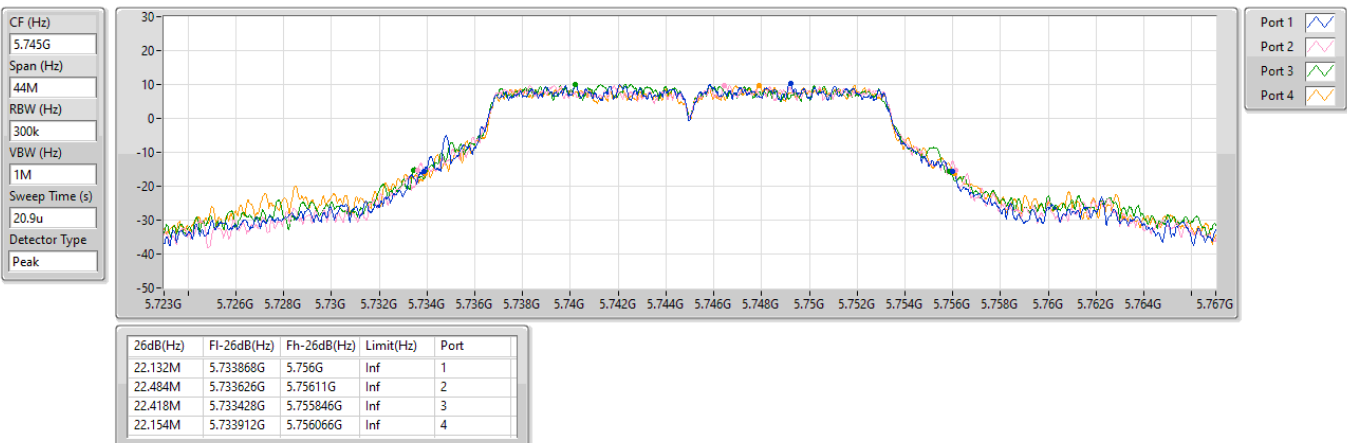
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

**5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX**
**EBW**
**5745MHz**

26/06/2024


**5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX**
**EBW**
**5745MHz**

26/06/2024

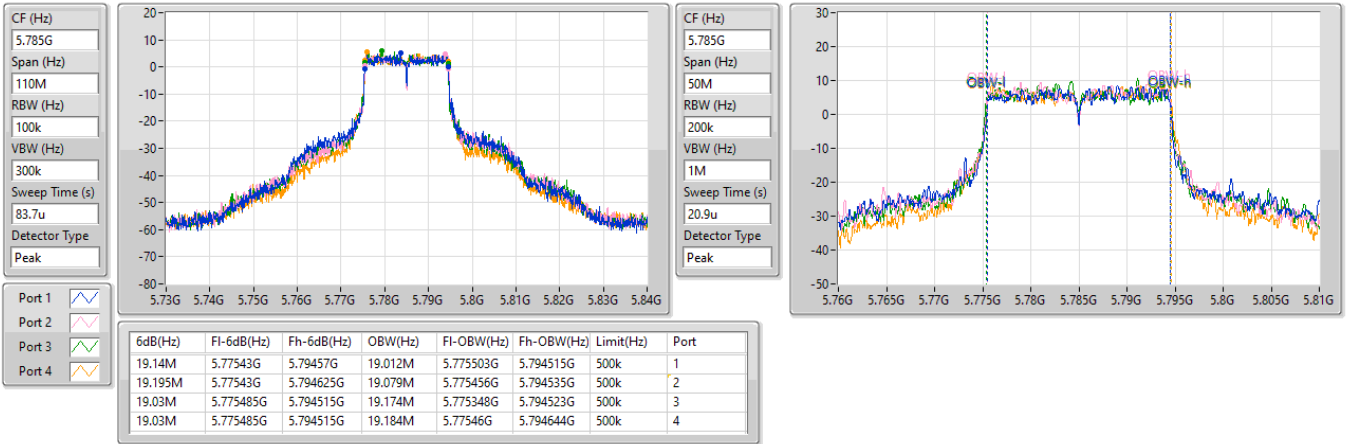


5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5785MHz

26/06/2024

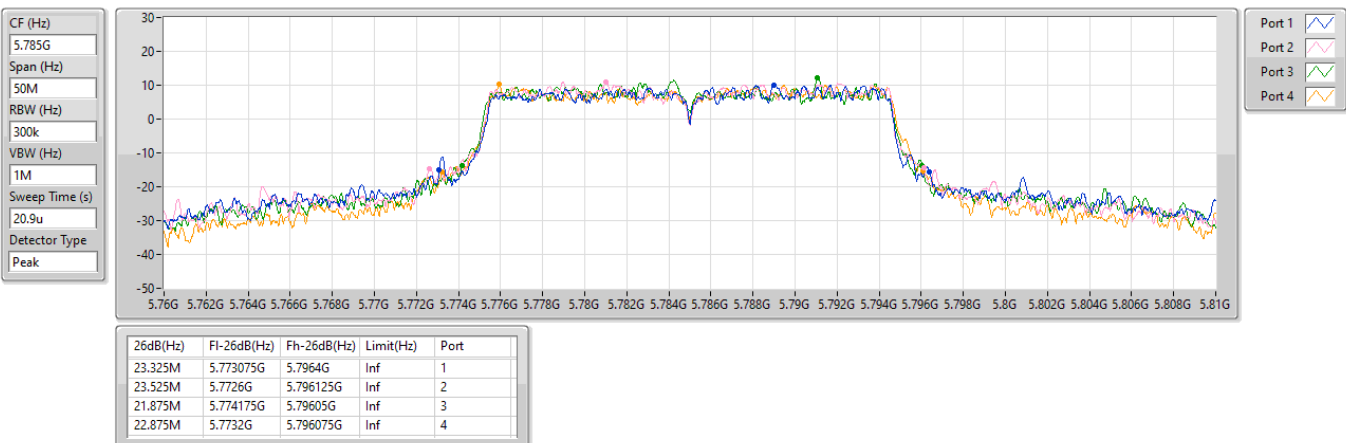


5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

EBW

5785MHz

26/06/2024

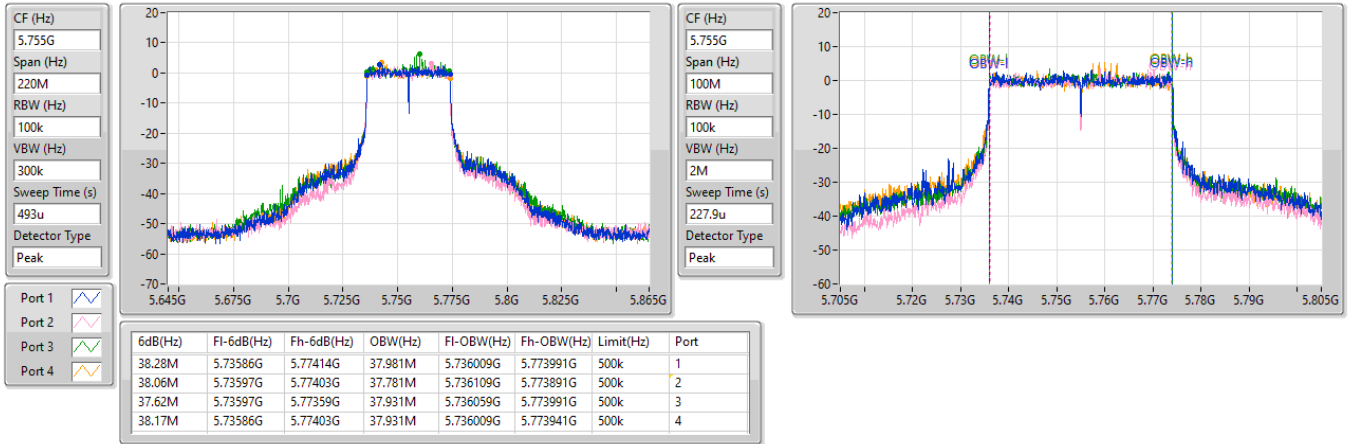


5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

5755MHz

28/06/2024

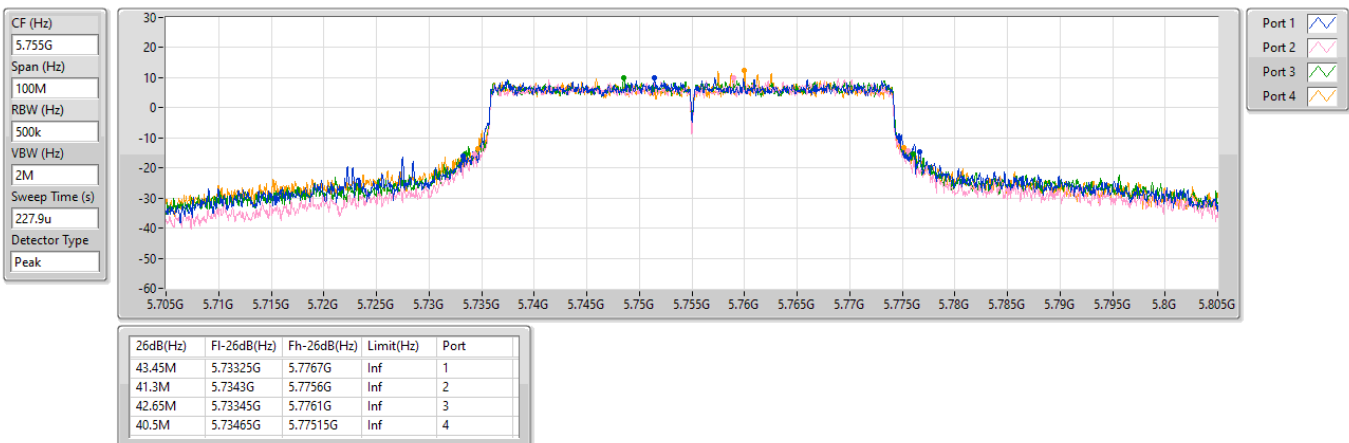


5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

EBW

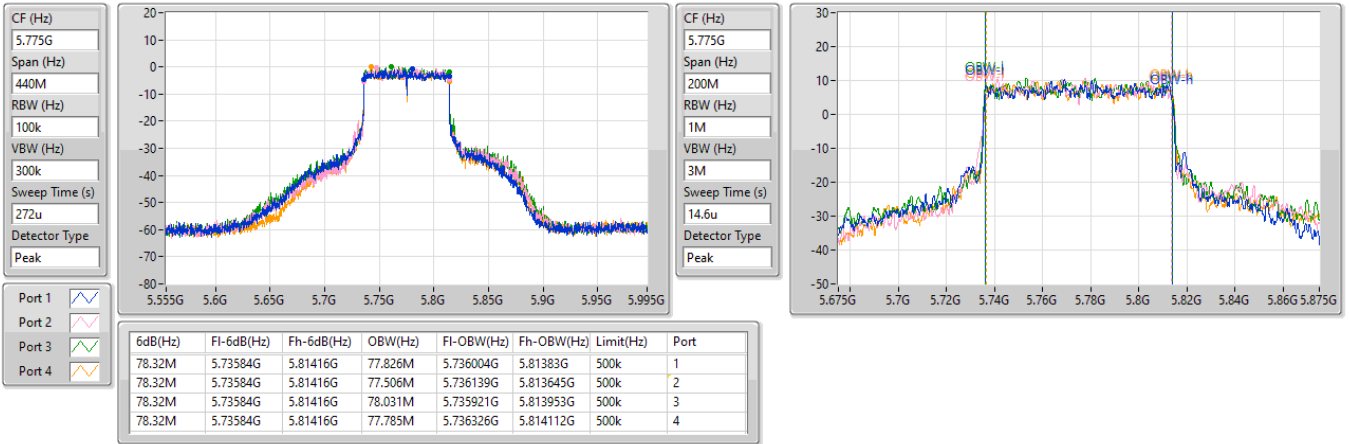
5755MHz

28/06/2024

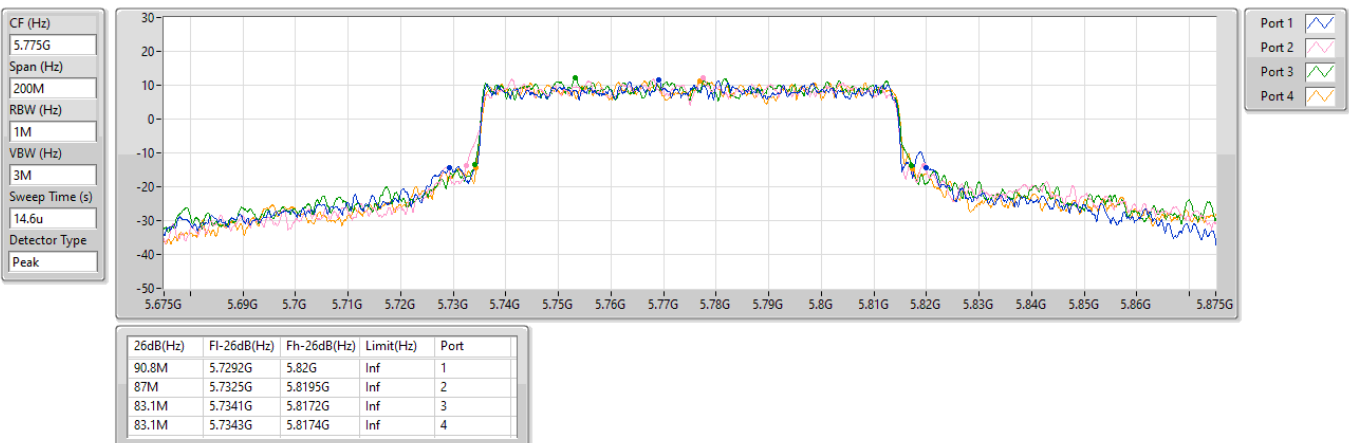


**5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX**
**EBW**
**5775MHz**

26/06/2024


**5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX**
**EBW**
**5775MHz**

26/06/2024



**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)_4TX        | 37.565M          | 19.768M         | 19M8D1D  | 21.23M           | 16.58M          |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 39.105M          | 19.94M          | 19M9D1D  | 21.065M          | 18.966M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 74.91M           | 38.781M         | 38M8D1D  | 40.15M           | 37.831M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 88.44M           | 77.561M         | 77M6D1D  | 81.84M           | 77.361M         |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 80.32M           | 77.561M         | 77M6D1D  | 79.44M           | 77.401M         |
| 5.25-5.35GHz                    | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 22.055M          | 16.91M          | 16M9D1D  | 21.065M          | 16.514M         |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 22.715M          | 19.19M          | 19M2D1D  | 20.625M          | 18.991M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 43.12M           | 38.031M         | 38M0D1D  | 40.92M           | 37.831M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 86.68M           | 77.561M         | 77M6D1D  | 82.06M           | 77.461M         |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 82M              | 77.801M         | 77M8D1D  | 79.68M           | 77.561M         |

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

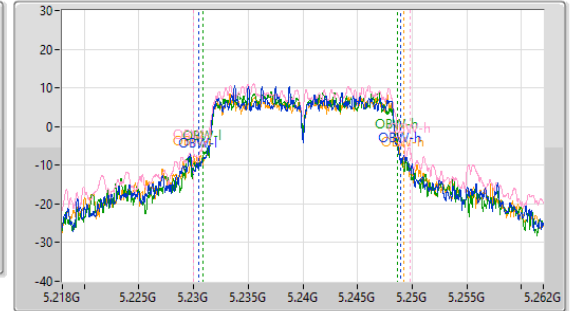
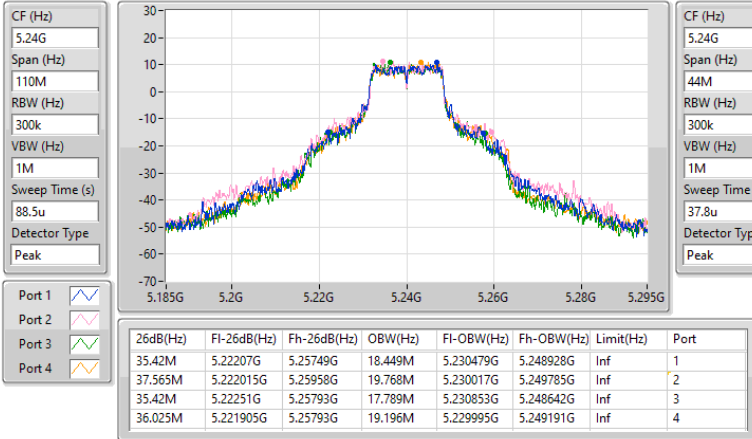
**Result**

| Mode                            | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) | Port 3-N dB (Hz) | Port 3-OBW (Hz) | Port 4-N dB (Hz) | Port 4-OBW (Hz) |
|---------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5180MHz                         | Pass   | Inf        | 21.23M           | 16.69M          | 21.45M           | 16.668M         | 21.34M           | 16.602M         | 21.56M           | 16.734M         |
| 5200MHz                         | Pass   | Inf        | 21.945M          | 16.58M          | 22.44M           | 16.69M          | 22.99M           | 16.822M         | 21.67M           | 16.712M         |
| 5240MHz                         | Pass   | Inf        | 35.42M           | 18.449M         | 37.565M          | 19.768M         | 35.42M           | 17.789M         | 36.025M          | 19.196M         |
| 5260MHz                         | Pass   | Inf        | 21.725M          | 16.58M          | 21.725M          | 16.602M         | 21.065M          | 16.602M         | 21.45M           | 16.58M          |
| 5300MHz                         | Pass   | Inf        | 21.835M          | 16.668M         | 21.945M          | 16.822M         | 21.34M           | 16.734M         | 21.505M          | 16.91M          |
| 5320MHz                         | Pass   | Inf        | 21.56M           | 16.514M         | 21.395M          | 16.58M          | 22.055M          | 16.734M         | 21.45M           | 16.69M          |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5180MHz                         | Pass   | Inf        | 21.065M          | 18.966M         | 22.11M           | 19.09M          | 21.175M          | 19.04M          | 21.725M          | 19.09M          |
| 5200MHz                         | Pass   | Inf        | 21.56M           | 19.04M          | 21.835M          | 19.065M         | 22.44M           | 19.065M         | 21.505M          | 19.04M          |
| 5240MHz                         | Pass   | Inf        | 29.425M          | 19.315M         | 39.105M          | 19.94M          | 36.135M          | 19.49M          | 33.935M          | 19.34M          |
| 5260MHz                         | Pass   | Inf        | 21.175M          | 19.19M          | 21.56M           | 18.991M         | 21.23M           | 19.09M          | 21.45M           | 19.015M         |
| 5300MHz                         | Pass   | Inf        | 20.625M          | 19.065M         | 21.615M          | 19.015M         | 21.67M           | 19.065M         | 20.79M           | 19.09M          |
| 5320MHz                         | Pass   | Inf        | 22.715M          | 18.991M         | 21.945M          | 19.04M          | 22.165M          | 18.991M         | 20.845M          | 18.991M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5190MHz                         | Pass   | Inf        | 41.69M           | 37.881M         | 40.7M            | 37.881M         | 40.15M           | 37.881M         | 40.7M            | 37.831M         |
| 5230MHz                         | Pass   | Inf        | 50.6M            | 38.131M         | 67.54M           | 38.781M         | 68.31M           | 38.181M         | 74.91M           | 38.131M         |
| 5270MHz                         | Pass   | Inf        | 43.12M           | 37.881M         | 41.47M           | 37.881M         | 41.14M           | 37.981M         | 41.58M           | 37.831M         |
| 5310MHz                         | Pass   | Inf        | 42.68M           | 37.931M         | 40.92M           | 38.031M         | 41.58M           | 37.931M         | 42.46M           | 37.881M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5210MHz                         | Pass   | Inf        | 84.04M           | 77.461M         | 88.44M           | 77.461M         | 81.84M           | 77.361M         | 84.04M           | 77.561M         |
| 5290MHz                         | Pass   | Inf        | 82.06M           | 77.561M         | 86.68M           | 77.561M         | 85.58M           | 77.461M         | 82.5M            | 77.461M         |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | Inf        | 80.32M           | 77.561M         | 79.44M           | 77.401M         | 79.76M           | 77.401M         | 79.52M           | 77.481M         |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | Inf        | 80.32M           | 77.801M         | 82M              | 77.561M         | 81.12M           | 77.641M         | 79.68M           | 77.641M         |

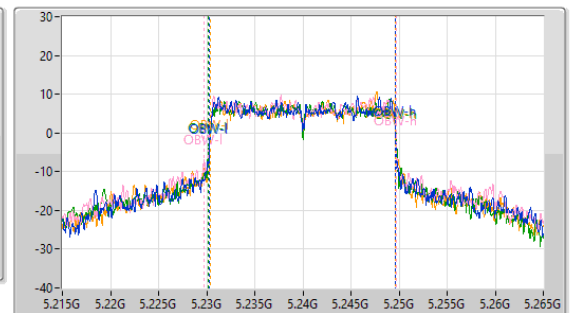
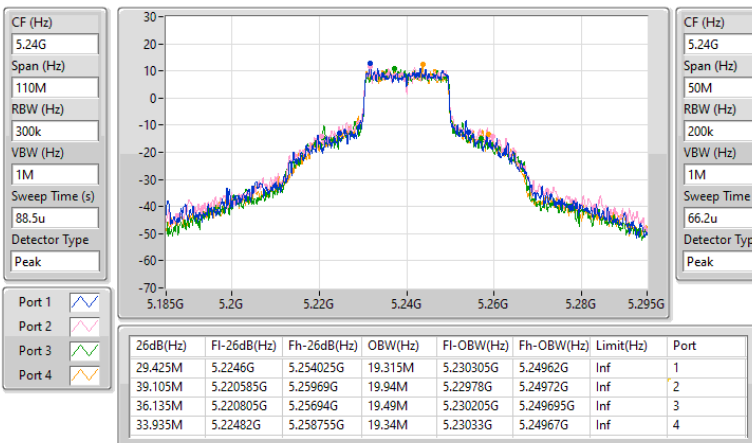
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

**5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX**
**EBW**
**5240MHz**

29/06/2024

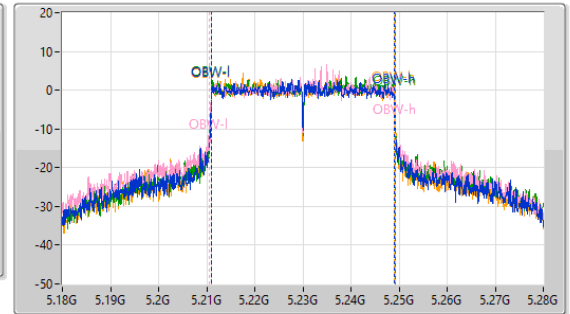
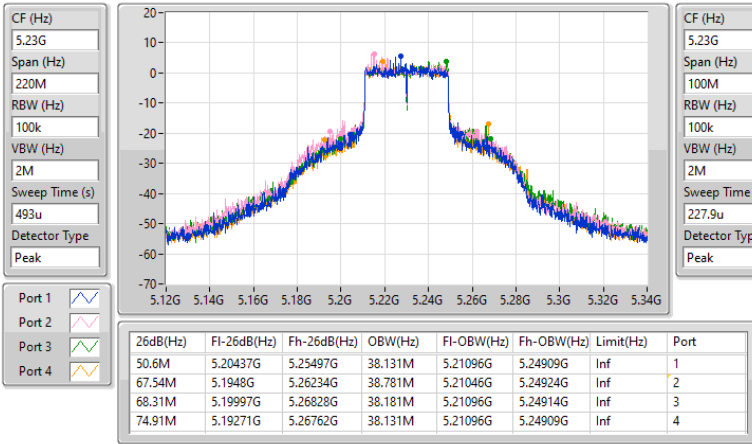

**5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX**
**EBW**
**5240MHz**

29/06/2024

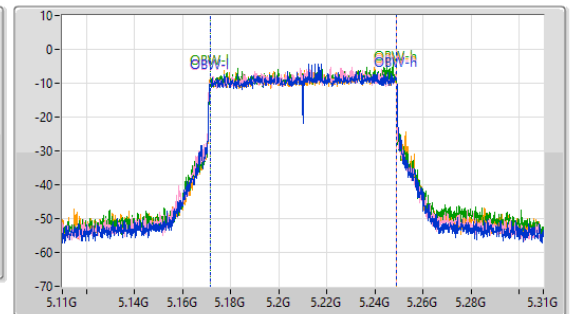
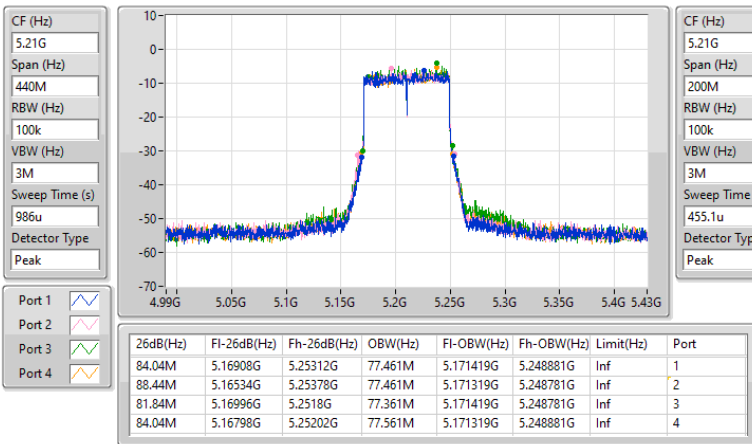


**5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX**
**EBW**
**5230MHz**

28/06/2024


**5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX**
**EBW**
**5210MHz**

28/06/2024

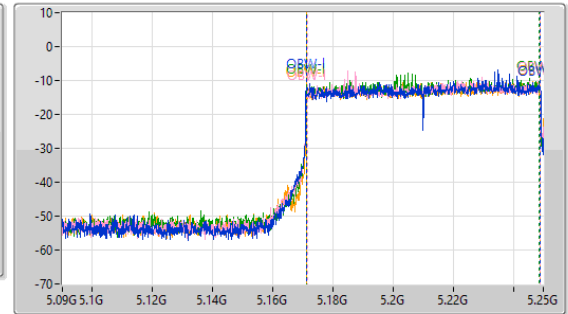
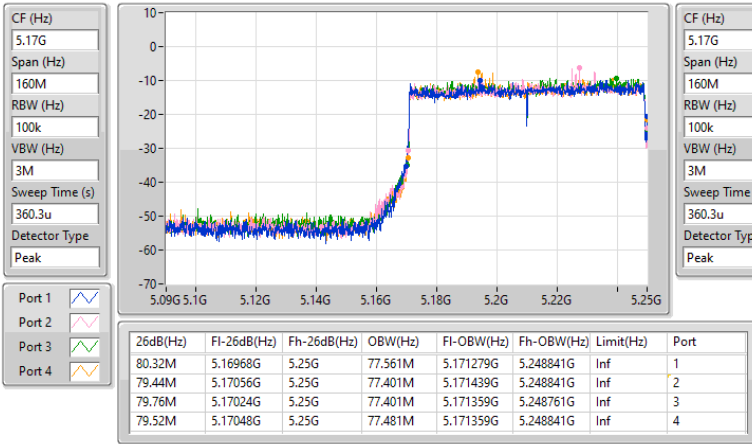


## 5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

### 5250MHz Straddle 5.15-5.25GHz

28/06/2024

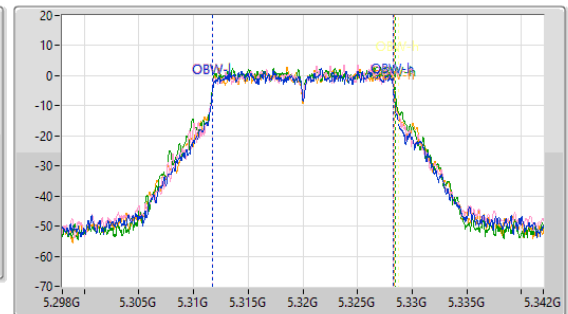
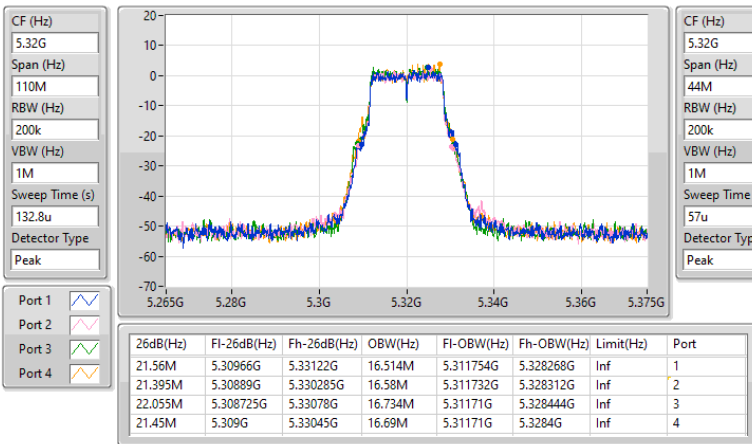


## 5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

EBW

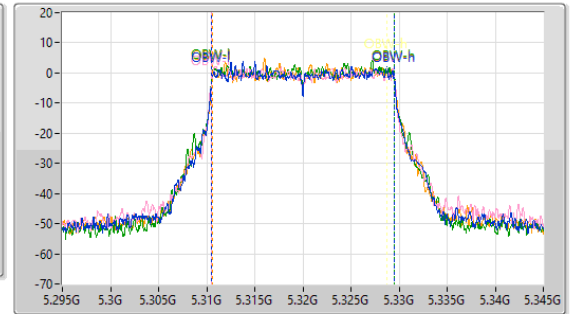
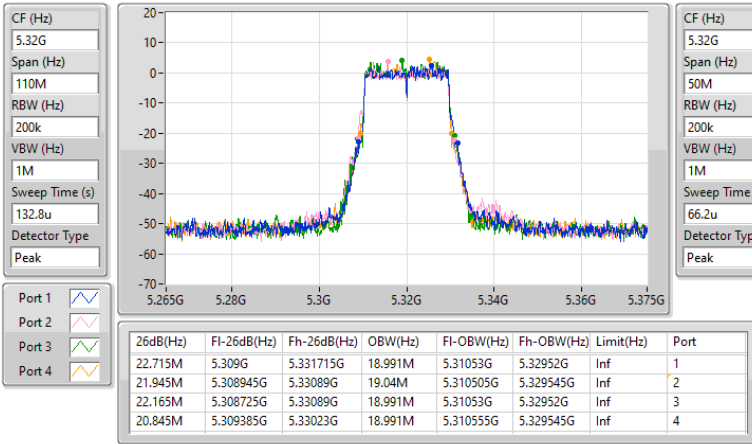
### 5320MHz

26/06/2024

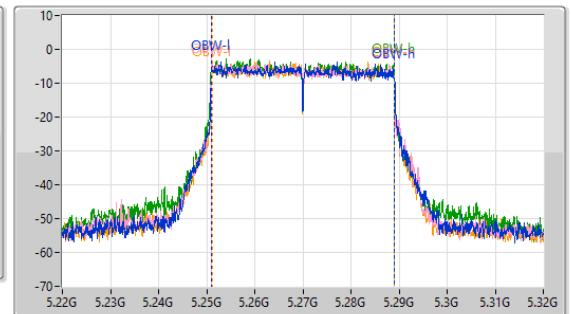
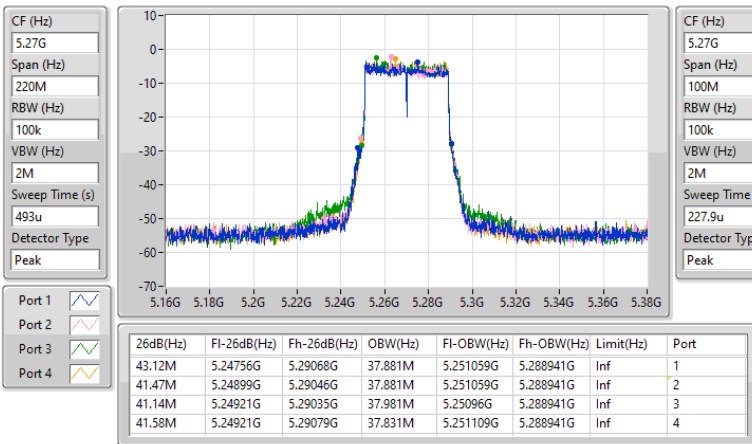


**5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX**
**EBW**
**5320MHz**

26/06/2024

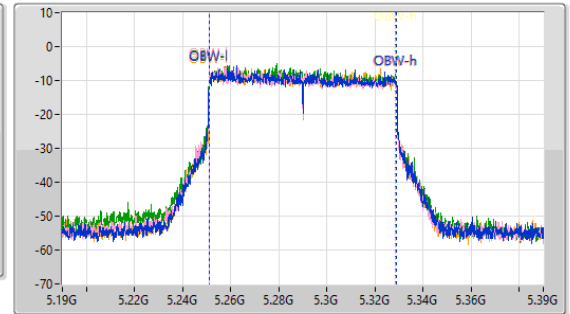
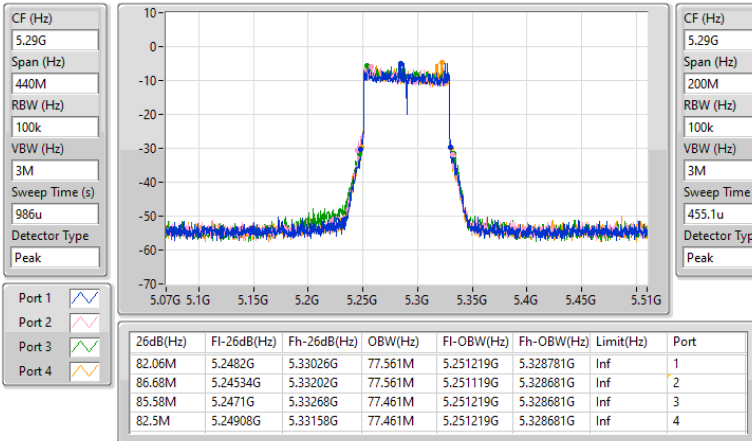

**5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX**
**EBW**
**5270MHz**

26/06/2024

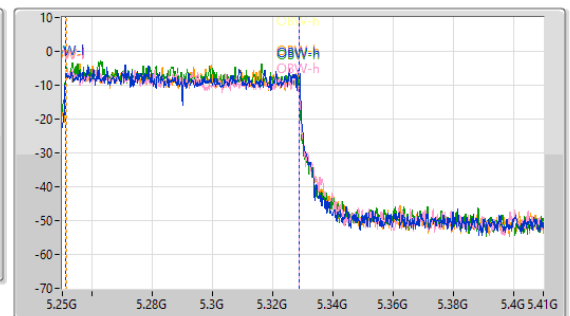
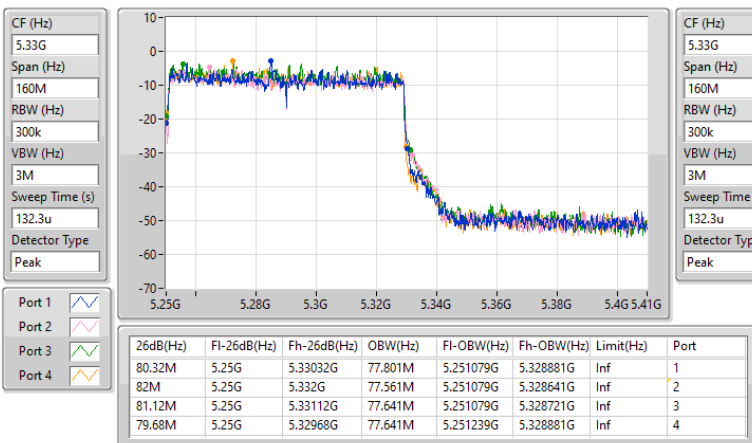


**5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX**
**EBW**
**5290MHz**

26/06/2024


**5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX**
**EBW**
**5250MHz Straddle 5.25-5.35GHz**

28/06/2024



**Summary**

| Mode                            | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|---------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.47-5.725GHz                   | -                | -               | -        | -                | -               |
| 802.11a_Nss1,(6Mbps)_4TX        | 23.21M           | 16.866M         | 16M9D1D  | 20.79M           | 16.58M          |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 22.385M          | 19.14M          | 19M1D1D  | 20.625M          | 18.916M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 43.45M           | 37.981M         | 38M0D1D  | 41.25M           | 37.831M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 88.44M           | 77.661M         | 77M7D1D  | 81.4M            | 77.361M         |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 165.44M          | 156.722M        | 157MD1D  | 159.72M          | 156.322M        |

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

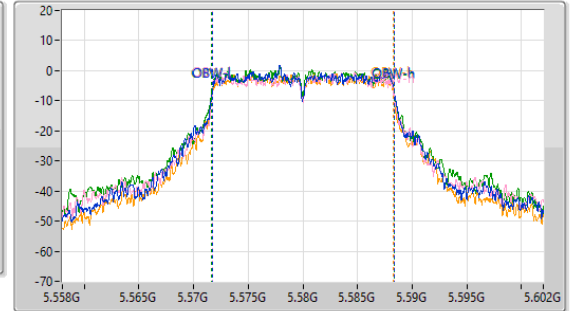
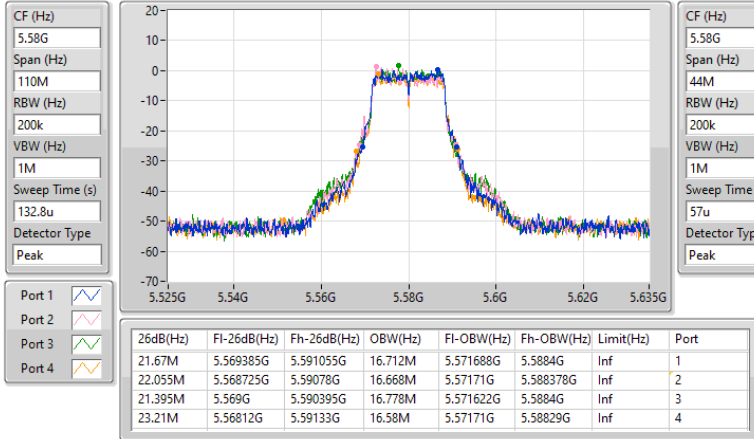
**Result**

| Mode                            | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) | Port 3-N dB (Hz) | Port 3-OBW (Hz) | Port 4-N dB (Hz) | Port 4-OBW (Hz) |
|---------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5500MHz                         | Pass   | Inf        | 20.79M           | 16.646M         | 21.615M          | 16.866M         | 21.835M          | 16.624M         | 21.34M           | 16.778M         |
| 5580MHz                         | Pass   | Inf        | 21.67M           | 16.712M         | 22.055M          | 16.668M         | 21.395M          | 16.778M         | 23.21M           | 16.58M          |
| 5680MHz                         | Pass   | Inf        | 21.725M          | 16.668M         | 22.55M           | 16.602M         | 21.67M           | 16.602M         | 21.395M          | 16.866M         |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5500MHz                         | Pass   | Inf        | 20.68M           | 18.916M         | 21.56M           | 19.14M          | 21.615M          | 19.09M          | 21.835M          | 19.04M          |
| 5580MHz                         | Pass   | Inf        | 21.175M          | 19.04M          | 22.385M          | 19.065M         | 22.275M          | 19.015M         | 21.89M           | 19.065M         |
| 5680MHz                         | Pass   | Inf        | 21.56M           | 19.065M         | 21.725M          | 19.015M         | 21.835M          | 19.04M          | 20.625M          | 19.065M         |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5510MHz                         | Pass   | Inf        | 41.8M            | 37.881M         | 43.45M           | 37.881M         | 41.8M            | 37.931M         | 43.45M           | 37.881M         |
| 5550MHz                         | Pass   | Inf        | 41.25M           | 37.931M         | 43.45M           | 37.831M         | 41.47M           | 37.931M         | 42.13M           | 37.881M         |
| 5670MHz                         | Pass   | Inf        | 42.02M           | 37.931M         | 41.58M           | 37.881M         | 42.13M           | 37.981M         | 41.69M           | 37.981M         |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5530MHz                         | Pass   | Inf        | 86.9M            | 77.561M         | 81.4M            | 77.561M         | 88.44M           | 77.661M         | 86.9M            | 77.461M         |
| 5610MHz                         | Pass   | Inf        | 82.06M           | 77.461M         | 84.26M           | 77.461M         | 85.8M            | 77.461M         | 86.24M           | 77.361M         |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -          | -                | -               | -                | -               | -                | -               | -                | -               |
| 5570MHz                         | Pass   | Inf        | 159.72M          | 156.522M        | 160.16M          | 156.322M        | 165.44M          | 156.522M        | 162.36M          | 156.722M        |

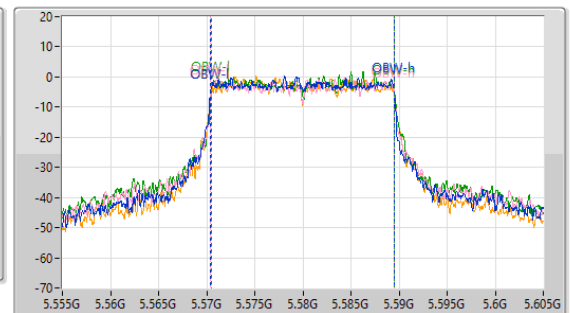
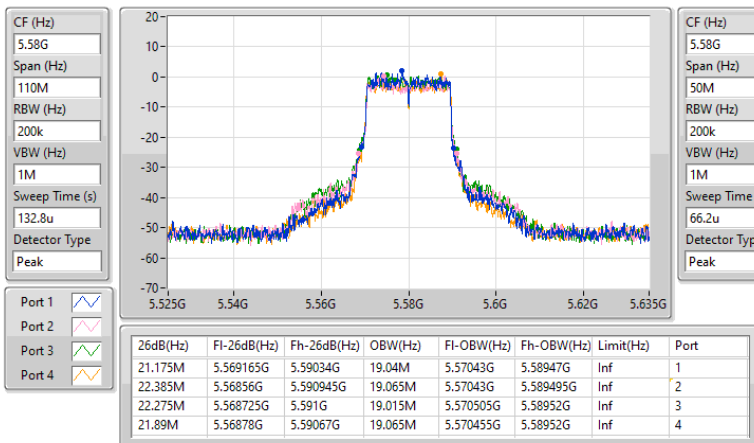
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

**5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX**
**EBW**
**5580MHz**

26/06/2024

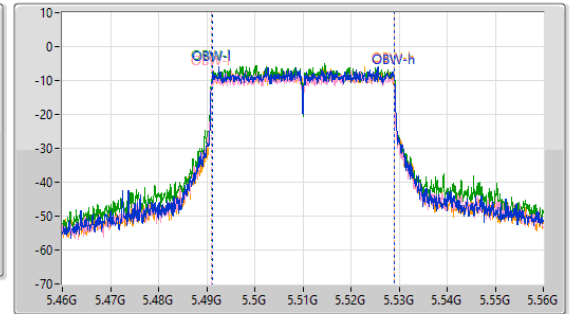
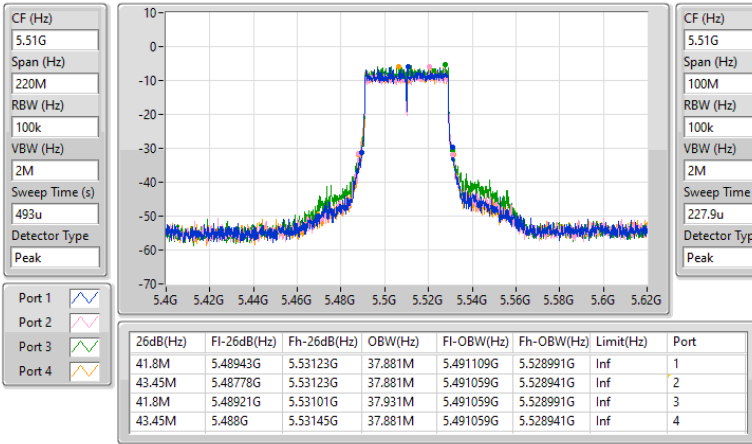

**5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX**
**EBW**
**5580MHz**

26/06/2024

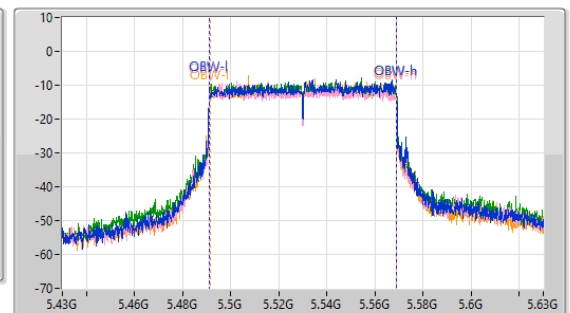
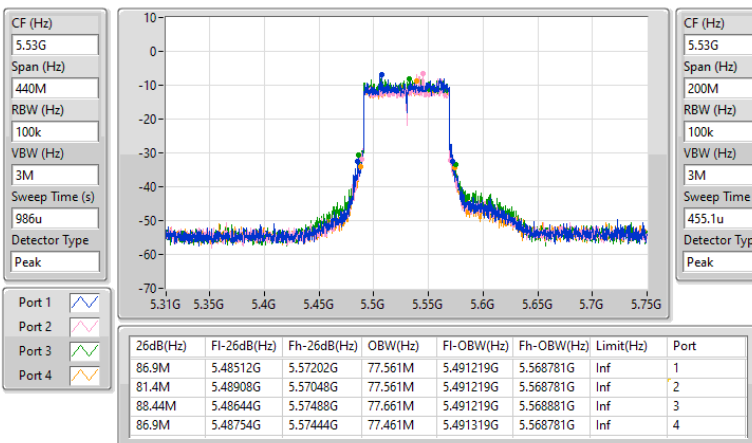


**5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX**
**EBW**
**5510MHz**

26/06/2024


**5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX**
**EBW**
**5530MHz**

26/06/2024

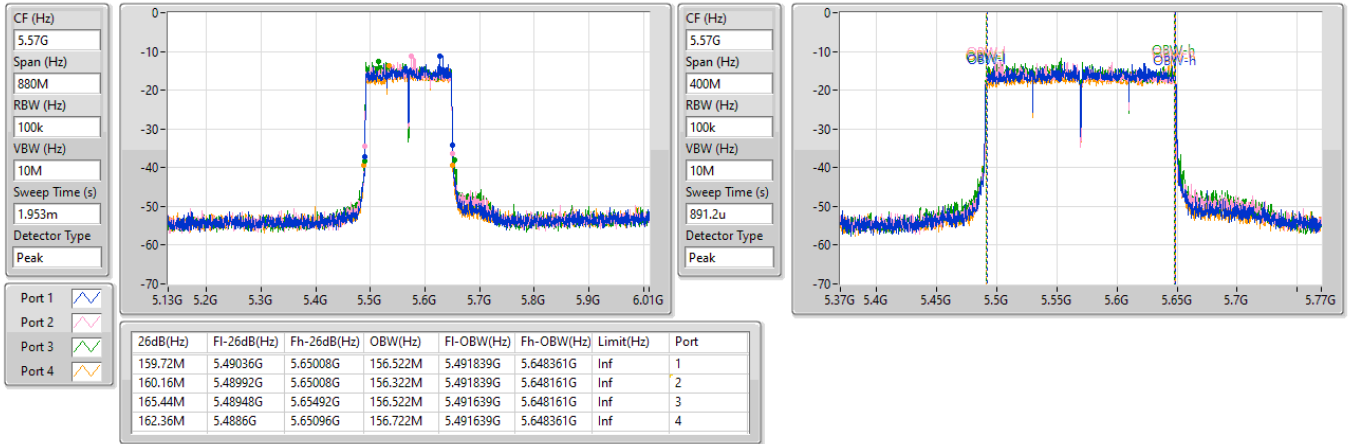


5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

EBW

5570MHz

26/06/2024





**Summary**

| Mode                           | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|--------------------------------|----------------------|--------------------|---------------|-------------|
| 5.725-5.85GHz                  | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX       | 26.43                | 0.43954            | 35.43         | 3.49140     |
| 802.11be EHT20_Nss1,(MCS0)_4TX | 26.47                | 0.44361            | 35.47         | 3.52371     |
| 802.11be EHT40_Nss1,(MCS0)_4TX | 26.44                | 0.44055            | 35.44         | 3.49945     |
| 802.11be EHT80_Nss1,(MCS0)_4TX | 26.32                | 0.42855            | 35.32         | 3.40408     |



## Average Power\_Radio 1

## Appendix C.1

### Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Port 3<br>(dBm) | Port 4<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5745MHz                        | Pass   | 9.00        | 20.26           | 20.43           | 20.64           | 20.13           | 26.39                | 27.00                | 35.39         | 36.00               |
| 5785MHz                        | Pass   | 9.00        | 20.28           | 20.57           | 20.63           | 20.15           | 26.43                | 27.00                | 35.43         | 36.00               |
| 5825MHz                        | Pass   | 9.00        | 19.73           | 20.47           | 20.56           | 20.34           | 26.31                | 27.00                | 35.31         | 36.00               |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5745MHz                        | Pass   | 9.00        | 20.36           | 20.58           | 20.60           | 20.25           | 26.47                | 27.00                | 35.47         | 36.00               |
| 5785MHz                        | Pass   | 9.00        | 20.30           | 20.65           | 20.59           | 20.25           | 26.47                | 27.00                | 35.47         | 36.00               |
| 5825MHz                        | Pass   | 9.00        | 19.70           | 20.58           | 20.59           | 20.34           | 26.34                | 27.00                | 35.34         | 36.00               |
| 802.11be EHT40_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5755MHz                        | Pass   | 9.00        | 20.23           | 20.05           | 20.16           | 19.83           | 26.09                | 27.00                | 35.09         | 36.00               |
| 5795MHz                        | Pass   | 9.00        | 19.97           | 20.65           | 20.75           | 20.28           | 26.44                | 27.00                | 35.44         | 36.00               |
| 802.11be EHT80_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5775MHz                        | Pass   | 9.00        | 20.11           | 20.55           | 20.55           | 19.96           | 26.32                | 27.00                | 35.32         | 36.00               |

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) | EIRP<br>(dBm) | EIRP<br>(W) |
|---------------------------------|----------------------|--------------------|---------------|-------------|
| 5.15-5.25GHz                    | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX        | 26.41                | 0.43752            | 35.41         | 3.47536     |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 26.47                | 0.44361            | 35.47         | 3.52371     |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 26.46                | 0.44259            | 35.46         | 3.51560     |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 20.81                | 0.12050            | 29.81         | 0.95719     |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 16.95                | 0.04955            | 25.95         | 0.39355     |
| 5.25-5.35GHz                    | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX        | 20.25                | 0.10593            | 29.25         | 0.84140     |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 20.37                | 0.10889            | 29.37         | 0.86497     |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 20.36                | 0.10864            | 29.36         | 0.86298     |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 20.10                | 0.10233            | 29.10         | 0.81283     |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 16.49                | 0.04457            | 25.49         | 0.35400     |



## Average Power\_Radio 2

## Appendix C.2

### Result

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Port 3<br>(dBm) | Port 4<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|---------------------------------|--------|-------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5180MHz                         | Pass   | 9.00        | 19.66           | 20.56           | 19.93           | 19.58           | 25.97                | 27.00                | 34.97         | 36.00               |
| 5200MHz                         | Pass   | 9.00        | 20.25           | 20.76           | 20.47           | 20.06           | 26.41                | 27.00                | 35.41         | 36.00               |
| 5240MHz                         | Pass   | 9.00        | 20.20           | 20.49           | 20.18           | 19.98           | 26.24                | 27.00                | 35.24         | 36.00               |
| 5260MHz                         | Pass   | 9.00        | 14.22           | 13.97           | 14.70           | 13.99           | 20.25                | 20.98                | 29.25         | 30.00               |
| 5300MHz                         | Pass   | 9.00        | 13.91           | 13.82           | 14.83           | 14.03           | 20.19                | 20.98                | 29.19         | 30.00               |
| 5320MHz                         | Pass   | 9.00        | 14.05           | 13.85           | 14.72           | 14.10           | 20.21                | 20.98                | 29.21         | 30.00               |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5180MHz                         | Pass   | 9.00        | 19.87           | 20.49           | 20.04           | 19.74           | 26.06                | 27.00                | 35.06         | 36.00               |
| 5200MHz                         | Pass   | 9.00        | 20.39           | 20.78           | 20.47           | 20.15           | 26.47                | 27.00                | 35.47         | 36.00               |
| 5240MHz                         | Pass   | 9.00        | 20.28           | 20.51           | 20.25           | 20.04           | 26.29                | 27.00                | 35.29         | 36.00               |
| 5260MHz                         | Pass   | 9.00        | 14.28           | 14.14           | 14.83           | 14.10           | 20.37                | 20.98                | 29.37         | 30.00               |
| 5300MHz                         | Pass   | 9.00        | 14.07           | 13.79           | 14.94           | 14.08           | 20.26                | 20.98                | 29.26         | 30.00               |
| 5320MHz                         | Pass   | 9.00        | 14.22           | 13.92           | 14.88           | 14.31           | 20.37                | 20.98                | 29.37         | 30.00               |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5190MHz                         | Pass   | 9.00        | 14.99           | 15.09           | 15.67           | 14.74           | 21.16                | 27.00                | 30.16         | 36.00               |
| 5230MHz                         | Pass   | 9.00        | 20.30           | 20.51           | 20.63           | 20.29           | 26.46                | 27.00                | 35.46         | 36.00               |
| 5270MHz                         | Pass   | 9.00        | 14.15           | 14.11           | 14.85           | 14.19           | 20.36                | 20.98                | 29.36         | 30.00               |
| 5310MHz                         | Pass   | 9.00        | 13.31           | 13.17           | 13.94           | 13.30           | 19.46                | 20.98                | 28.46         | 30.00               |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5210MHz                         | Pass   | 9.00        | 14.56           | 14.78           | 15.23           | 14.57           | 20.81                | 27.00                | 29.81         | 36.00               |
| 5290MHz                         | Pass   | 9.00        | 13.91           | 13.88           | 14.59           | 13.90           | 20.10                | 20.98                | 29.10         | 30.00               |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 9.00        | 10.69           | 10.89           | 11.42           | 10.67           | 16.95                | 27.00                | 25.95         | 36.00               |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 9.00        | 10.13           | 9.96            | 11.27           | 10.40           | 16.49                | 20.98                | 25.49         | 30.00               |

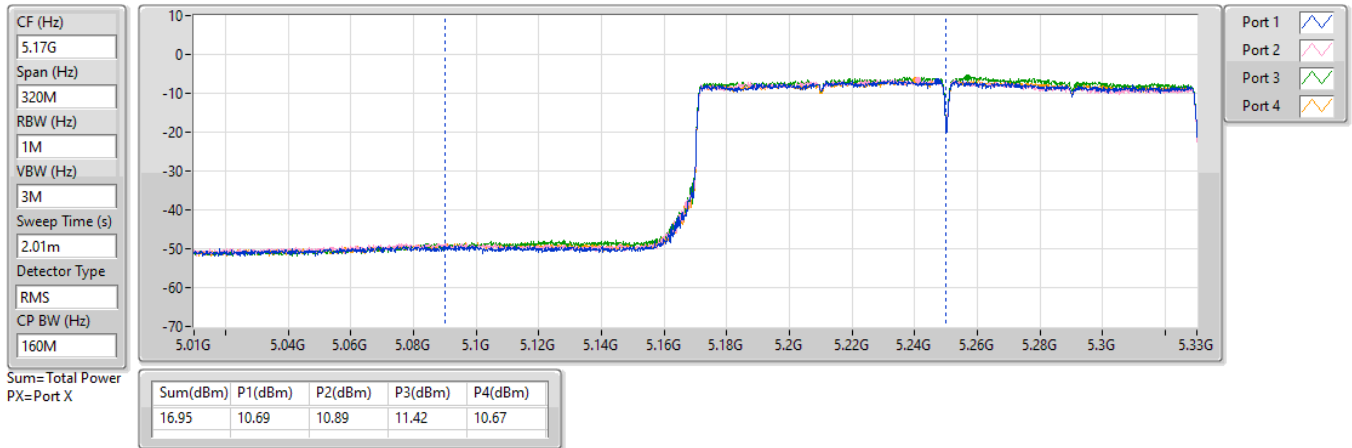
DG = Directional Gain; Port X = Port X output power  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

AV Power

5250MHz Straddle 5.15-5.25GHz\_TX

28/06/2024

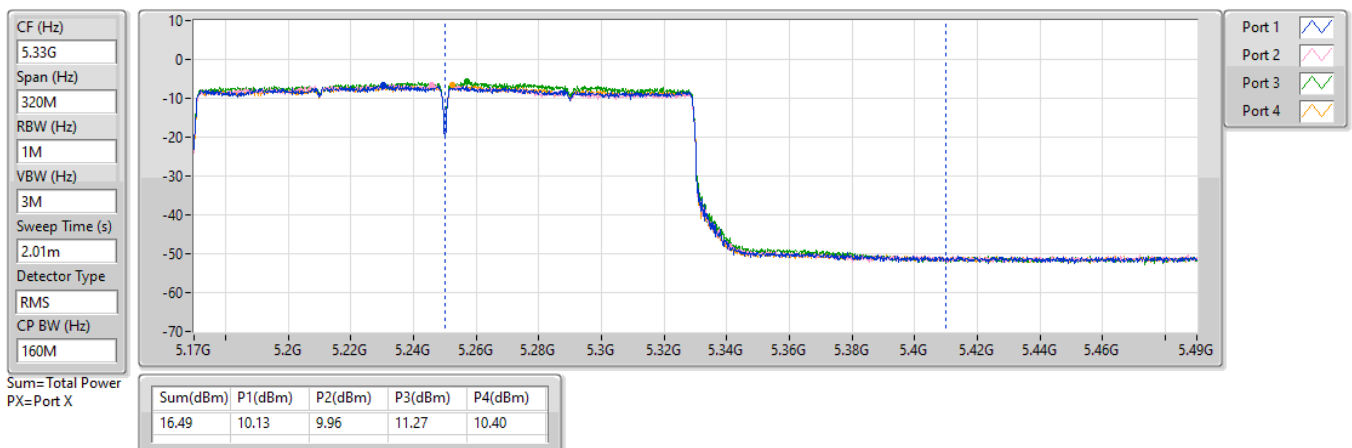


5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

AV Power

5250MHz Straddle 5.25-5.35GHz\_TX

28/06/2024





**Summary**

| Mode                            | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|---------------------------------|----------------------|--------------------|---------------|-------------|
| 5.47-5.725GHz                   | -                    | -                  | -             | -           |
| 802.11a_Nss1,(6Mbps)_4TX        | 17.87                | 0.06124            | 29.37         | 0.86497     |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 17.98                | 0.06281            | 29.48         | 0.88716     |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 17.96                | 0.06252            | 29.46         | 0.88308     |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 17.97                | 0.06266            | 29.47         | 0.88512     |
| 802.11be EHT160_Nss1,(MCS0)_4TX | 16.31                | 0.04276            | 27.81         | 0.60395     |

**Result**

| Mode                            | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Port 3<br>(dBm) | Port 4<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|---------------------------------|--------|-------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------------|---------------|---------------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5500MHz                         | Pass   | 11.50       | 11.69           | 11.17           | 12.05           | 11.38           | 17.61                | 18.48                | 29.11         | 30.00               |
| 5580MHz                         | Pass   | 11.50       | 12.11           | 11.30           | 12.30           | 11.26           | 17.79                | 18.48                | 29.29         | 30.00               |
| 5680MHz                         | Pass   | 11.50       | 12.26           | 11.45           | 11.98           | 11.68           | 17.87                | 18.48                | 29.37         | 30.00               |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5500MHz                         | Pass   | 11.50       | 11.86           | 11.36           | 12.12           | 11.56           | 17.76                | 18.48                | 29.26         | 30.00               |
| 5580MHz                         | Pass   | 11.50       | 12.26           | 11.52           | 12.37           | 11.42           | 17.93                | 18.48                | 29.43         | 30.00               |
| 5680MHz                         | Pass   | 11.50       | 12.38           | 11.56           | 12.02           | 11.82           | 17.98                | 18.48                | 29.48         | 30.00               |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5510MHz                         | Pass   | 11.50       | 11.89           | 11.25           | 12.44           | 11.62           | 17.84                | 18.48                | 29.34         | 30.00               |
| 5550MHz                         | Pass   | 11.50       | 12.21           | 11.49           | 12.38           | 11.63           | 17.96                | 18.48                | 29.46         | 30.00               |
| 5670MHz                         | Pass   | 11.50       | 11.86           | 11.11           | 11.86           | 11.56           | 17.63                | 18.48                | 29.13         | 30.00               |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5530MHz                         | Pass   | 11.50       | 12.35           | 11.26           | 12.30           | 11.80           | 17.97                | 18.48                | 29.47         | 30.00               |
| 5610MHz                         | Pass   | 11.50       | 11.93           | 11.20           | 12.44           | 11.75           | 17.87                | 18.48                | 29.37         | 30.00               |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -           | -               | -               | -               | -               | -                    | -                    | -             | -                   |
| 5570MHz                         | Pass   | 11.50       | 10.30           | 10.31           | 10.79           | 9.68            | 16.31                | 18.48                | 27.81         | 30.00               |

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



Summary

| Mode                           | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|--------------------------------|-----------------|----------------------|
| 5.725-5.85GHz                  | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX       | 11.82           | 20.82                |
| 802.11be EHT20_Nss1,(MCS0)_4TX | 11.34           | 20.34                |
| 802.11be EHT40_Nss1,(MCS0)_4TX | 8.26            | 17.26                |
| 802.11be EHT80_Nss1,(MCS0)_4TX | 5.09            | 14.09                |

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) | Port 3<br>(dBm/RBW) | Port 4<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5745MHz                        | Pass   | 9.00        | 5.66                | 6.23                | 6.07                | 5.83                | 11.79           | 27.00                 | 20.79                | 36.00                      |
| 5785MHz                        | Pass   | 9.00        | 5.67                | 6.24                | 6.23                | 5.94                | 11.82           | 27.00                 | 20.82                | 36.00                      |
| 5825MHz                        | Pass   | 9.00        | 5.08                | 6.34                | 6.20                | 5.75                | 11.72           | 27.00                 | 20.72                | 36.00                      |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5745MHz                        | Pass   | 9.00        | 5.24                | 5.77                | 5.54                | 5.42                | 11.34           | 27.00                 | 20.34                | 36.00                      |
| 5785MHz                        | Pass   | 9.00        | 5.02                | 5.84                | 5.69                | 5.41                | 11.34           | 27.00                 | 20.34                | 36.00                      |
| 5825MHz                        | Pass   | 9.00        | 4.55                | 5.96                | 5.57                | 5.09                | 11.21           | 27.00                 | 20.21                | 36.00                      |
| 802.11be EHT40_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5755MHz                        | Pass   | 9.00        | 2.19                | 2.37                | 2.35                | 2.05                | 8.01            | 27.00                 | 17.01                | 36.00                      |
| 5795MHz                        | Pass   | 9.00        | 2.03                | 2.76                | 3.00                | 2.30                | 8.26            | 27.00                 | 17.26                | 36.00                      |
| 802.11be EHT80_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5775MHz                        | Pass   | 9.00        | -1.08               | -0.27               | -0.30               | -0.96               | 5.09            | 27.00                 | 14.09                | 36.00                      |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

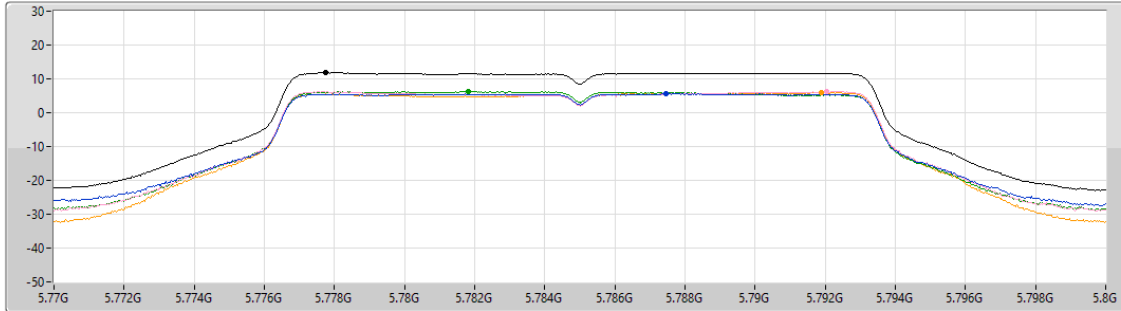
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

5785MHz

26/06/2024

CF (Hz)  
5.785G  
Span (Hz)  
30M  
RBW (Hz)  
500k  
VBW (Hz)  
3M  
Sweep Time (s)  
19.94  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 11.82     | 11.82     | 5.67      | 6.24      | 6.23      | 5.94      |

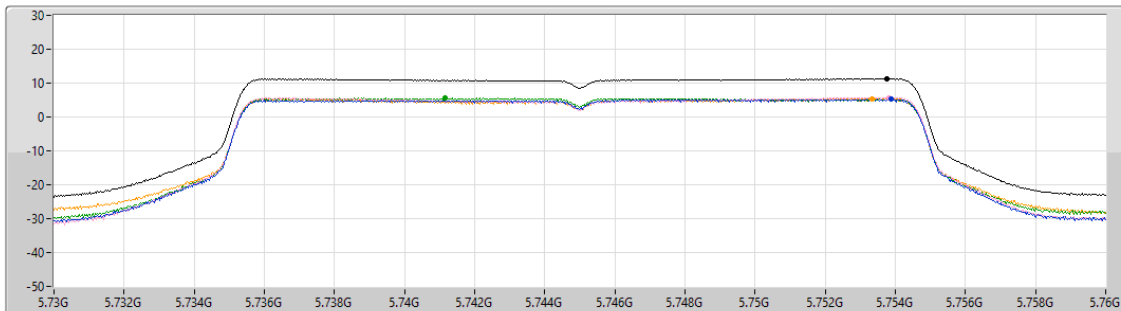
5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

5745MHz

26/06/2024

CF (Hz)  
5.745G  
Span (Hz)  
30M  
RBW (Hz)  
500k  
VBW (Hz)  
3M  
Sweep Time (s)  
55.339  
Detector Type  
RMS



Sum  
Port 1  
Port 2  
Port 3  
Port 4

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 11.34     | 11.34     | 5.24      | 5.77      | 5.54      | 5.42      |

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

PSD

5795MHz

26/06/2024

CF (Hz)  
5.795G

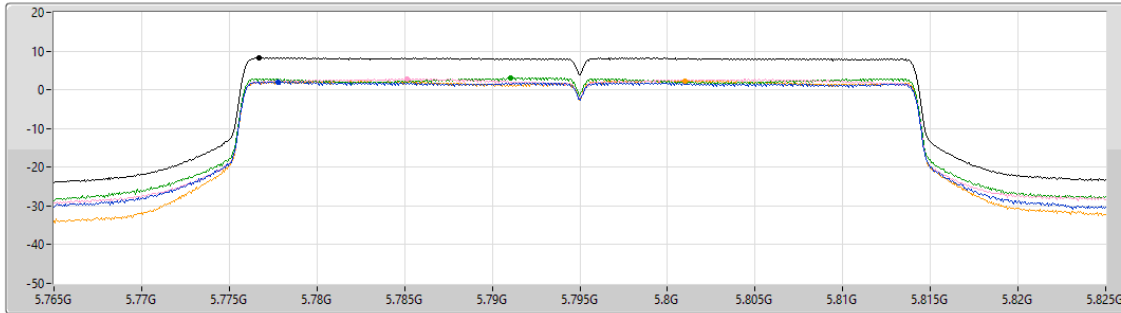
Span (Hz)  
60M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
55.245

Detector Type  
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 8.26      | 8.26      | 2.03      | 2.76      | 3.00      | 2.30      |

5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

PSD

5775MHz

26/06/2024

CF (Hz)  
5.775G

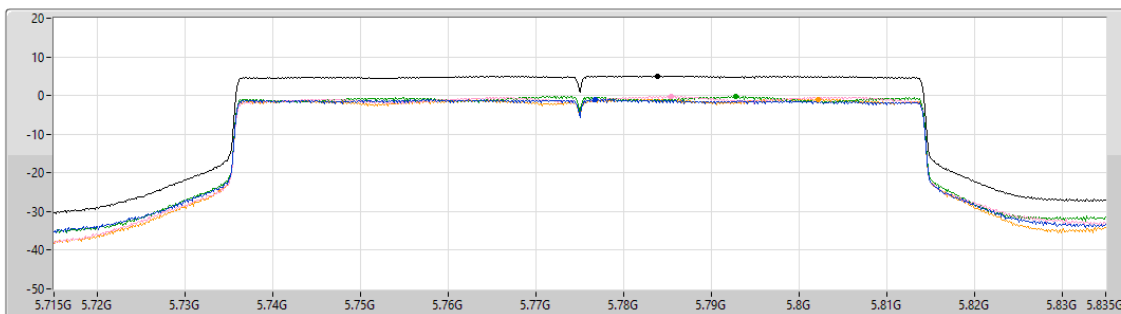
Span (Hz)  
120M

RBW (Hz)  
500k

VBW (Hz)  
3M

Sweep Time (s)  
55.245

Detector Type  
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 5.09      | 5.09      | -1.08     | -0.27     | -0.30     | -0.96     |

**Summary**

| Mode                            | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|---------------------------------|-----------------|----------------------|
| 5.15-5.25GHz                    | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX        | 13.98           | 22.98                |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 13.49           | 22.49                |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 10.20           | 19.20                |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 1.38            | 10.38                |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -2.43           | 6.57                 |
| 5.25-5.35GHz                    | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX        | 7.37            | 16.37                |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 7.09            | 16.09                |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 4.07            | 13.07                |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | 1.06            | 10.06                |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -2.57           | 6.43                 |

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) | Port 3<br>(dBm/RBW) | Port 4<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                         | Pass   | 9.00        | 7.44                | 8.33                | 7.49                | 7.26                | 13.52           | 14.00                 | 22.52                | 23.00                      |
| 5200MHz                         | Pass   | 9.00        | 7.94                | 8.63                | 8.02                | 7.68                | 13.98           | 14.00                 | 22.98                | 23.00                      |
| 5240MHz                         | Pass   | 9.00        | 7.66                | 8.13                | 7.62                | 7.30                | 13.60           | 14.00                 | 22.60                | 23.00                      |
| 5260MHz                         | Pass   | 9.00        | 1.18                | 1.23                | 2.11                | 1.12                | 7.35            | 8.00                  | 16.35                | 17.00                      |
| 5300MHz                         | Pass   | 9.00        | 1.04                | 0.93                | 2.39                | 1.22                | 7.37            | 8.00                  | 16.37                | 17.00                      |
| 5320MHz                         | Pass   | 9.00        | 1.27                | 0.92                | 2.07                | 1.22                | 7.33            | 8.00                  | 16.33                | 17.00                      |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5180MHz                         | Pass   | 9.00        | 6.95                | 7.63                | 6.93                | 6.89                | 13.08           | 14.00                 | 22.08                | 23.00                      |
| 5200MHz                         | Pass   | 9.00        | 7.48                | 8.02                | 7.36                | 7.24                | 13.49           | 14.00                 | 22.49                | 23.00                      |
| 5240MHz                         | Pass   | 9.00        | 7.05                | 7.55                | 6.97                | 6.82                | 13.05           | 14.00                 | 22.05                | 23.00                      |
| 5260MHz                         | Pass   | 9.00        | 0.80                | 0.86                | 1.84                | 0.97                | 7.09            | 8.00                  | 16.09                | 17.00                      |
| 5300MHz                         | Pass   | 9.00        | 0.57                | 0.42                | 2.10                | 0.90                | 6.99            | 8.00                  | 15.99                | 17.00                      |
| 5320MHz                         | Pass   | 9.00        | 0.69                | 0.44                | 1.79                | 1.02                | 6.94            | 8.00                  | 15.94                | 17.00                      |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5190MHz                         | Pass   | 9.00        | -1.22               | -0.99               | -0.46               | -1.46               | 4.93            | 14.00                 | 13.93                | 23.00                      |
| 5230MHz                         | Pass   | 9.00        | 4.16                | 4.34                | 4.65                | 4.21                | 10.20           | 14.00                 | 19.20                | 23.00                      |
| 5270MHz                         | Pass   | 9.00        | -2.05               | -1.77               | -1.18               | -2.04               | 4.07            | 8.00                  | 13.07                | 17.00                      |
| 5310MHz                         | Pass   | 9.00        | -3.17               | -3.17               | -2.26               | -2.98               | 3.07            | 8.00                  | 12.07                | 17.00                      |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5210MHz                         | Pass   | 9.00        | -4.70               | -4.59               | -3.94               | -4.72               | 1.38            | 14.00                 | 10.38                | 23.00                      |
| 5290MHz                         | Pass   | 9.00        | -4.99               | -4.78               | -4.10               | -5.07               | 1.06            | 8.00                  | 10.06                | 17.00                      |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | 9.00        | -8.56               | -8.44               | -7.78               | -8.55               | -2.43           | 14.00                 | 6.57                 | 23.00                      |
| 5250MHz Straddle 5.25-5.35GHz   | Pass   | 9.00        | -8.95               | -8.66               | -7.72               | -8.65               | -2.57           | 8.00                  | 6.43                 | 17.00                      |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

5200MHz

29/06/2024

CF (Hz)  
5.2G

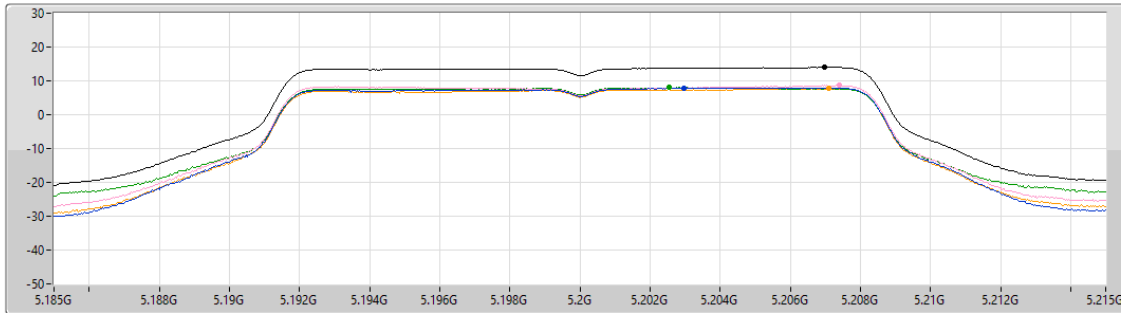
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
19.94

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 13.98        | 13.98        | 7.94         | 8.63         | 8.02         | 7.68         |

5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

5200MHz

29/06/2024

CF (Hz)  
5.2G

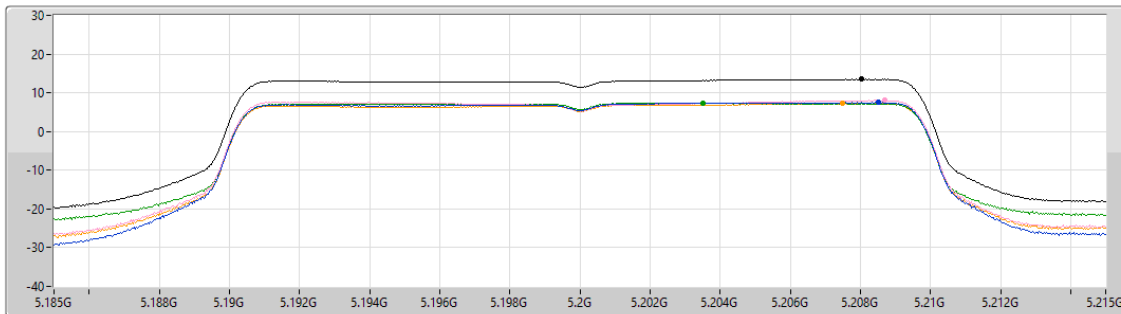
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.073

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum          | PD           | Port 1       | Port 2       | Port 3       | Port 4       |
|--------------|--------------|--------------|--------------|--------------|--------------|
| (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) | (dBm/100kHz) |
| 13.49        | 13.49        | 7.48         | 8.02         | 7.36         | 7.24         |

5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

PSD

5230MHz

28/06/2024

CF (Hz)  
5.23G

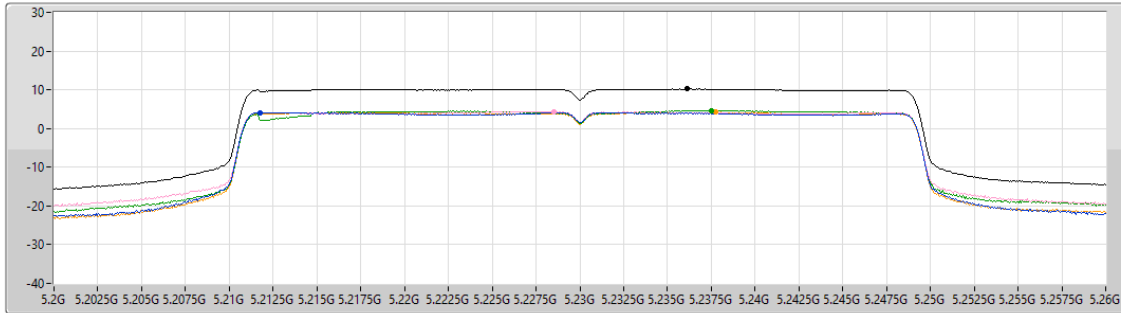
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.261

Detector Type  
RMS



| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 10.20    | 10.20    | 4.16     | 4.34     | 4.65     | 4.21     |

5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

PSD

5210MHz

28/06/2024

CF (Hz)  
5.21G

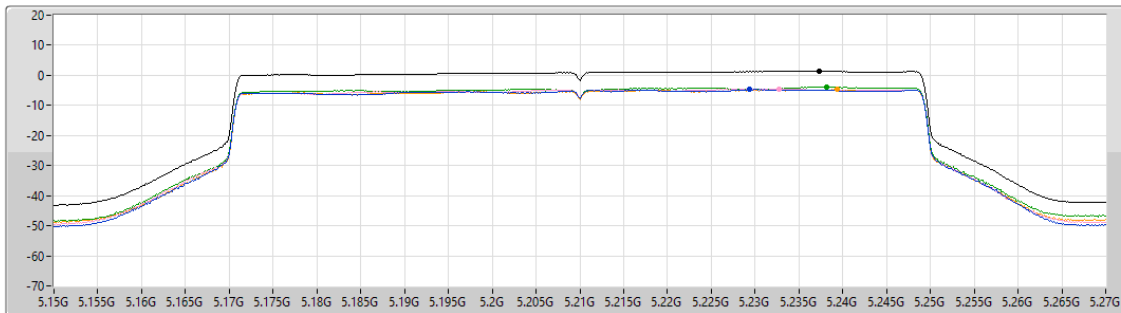
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.261

Detector Type  
RMS



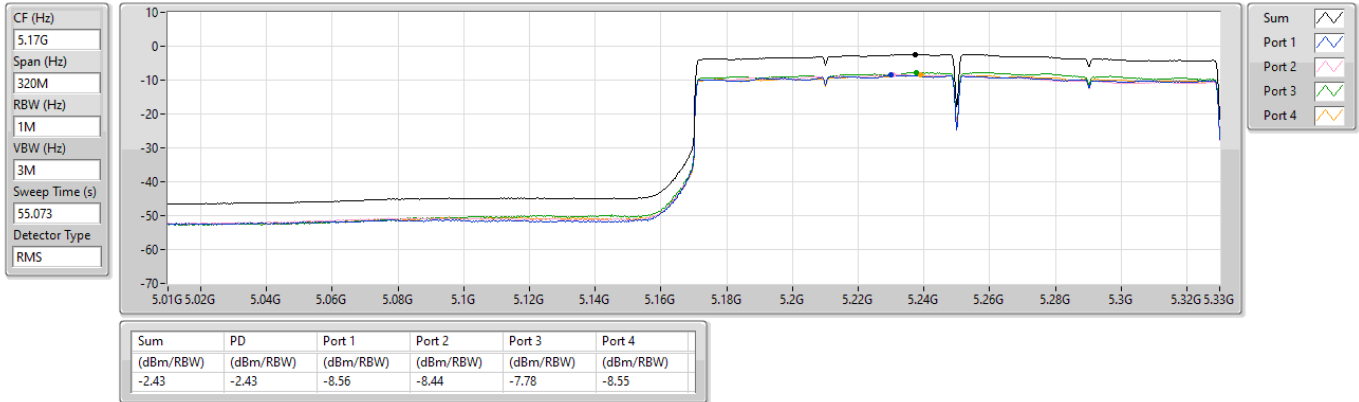
| Sum      | PD       | Port 1   | Port 2   | Port 3   | Port 4   |
|----------|----------|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.38     | 1.38     | -4.70    | -4.59    | -3.94    | -4.72    |

5.15-5.25GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.15-5.25GHz

28/06/2024

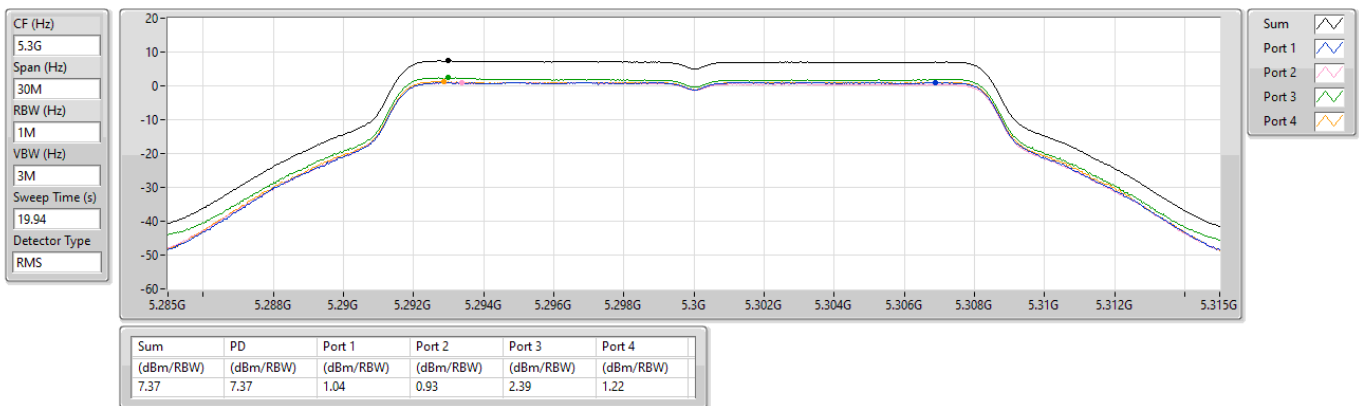


5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

5300MHz

26/06/2024

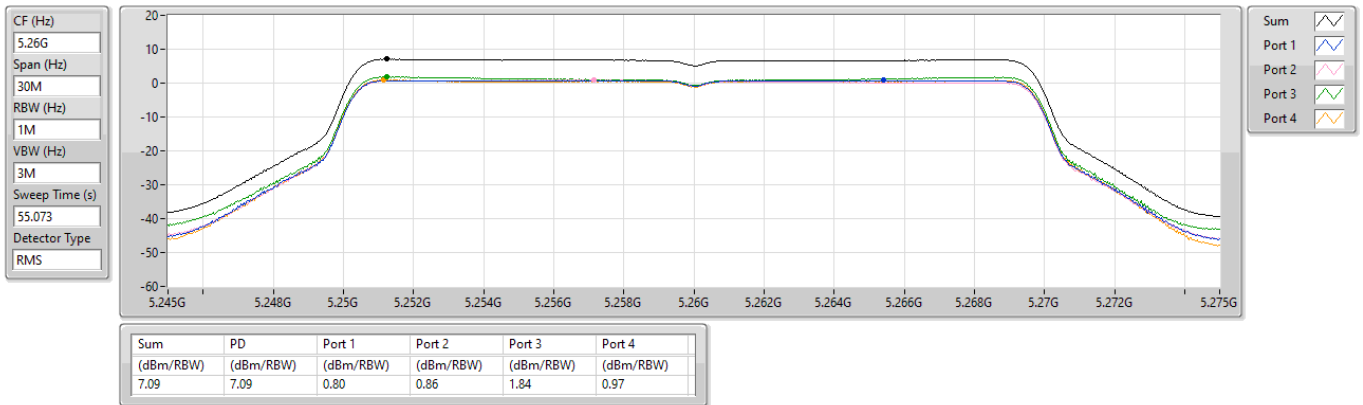


5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

5260MHz

26/06/2024

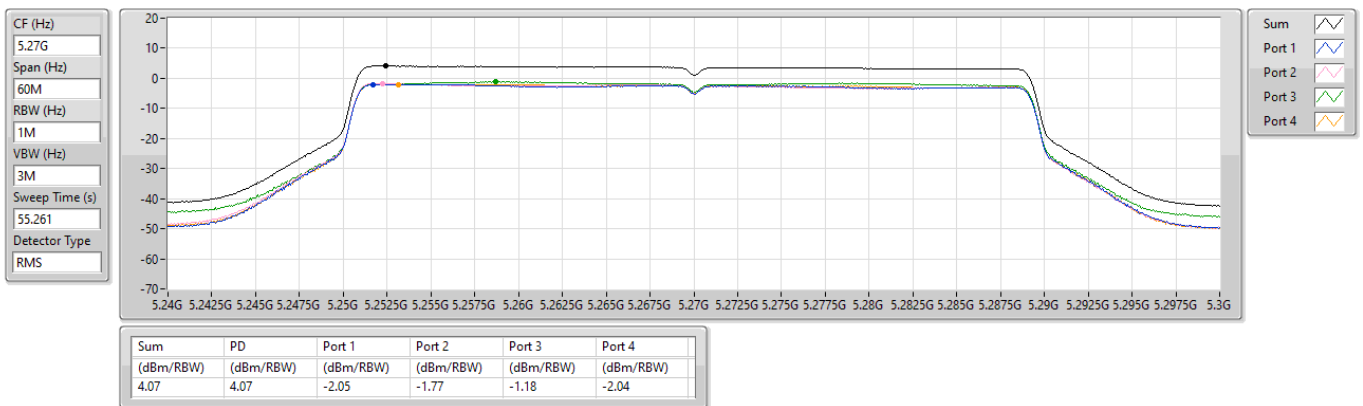


5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

PSD

5270MHz

26/06/2024



5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

PSD

5290MHz

26/06/2024

CF (Hz)  
5.29G

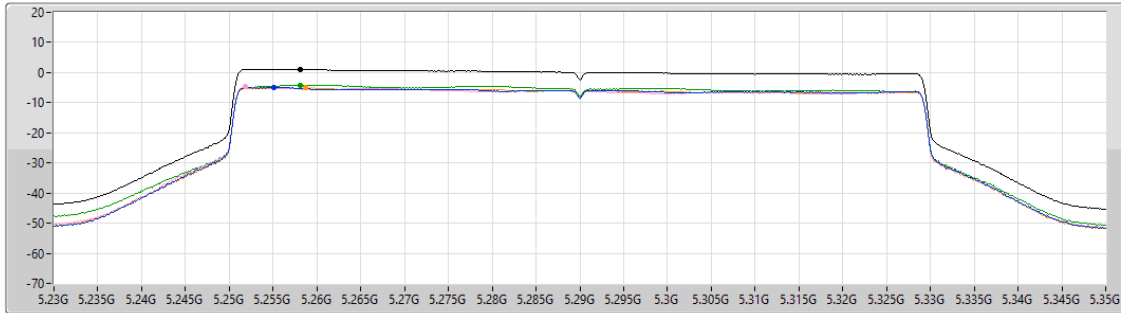
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.261

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.06      | 1.06      | -4.99     | -4.78     | -4.10     | -5.07     |

5.25-5.35GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

PSD

5250MHz Straddle 5.25-5.35GHz

28/06/2024

CF (Hz)  
5.33G

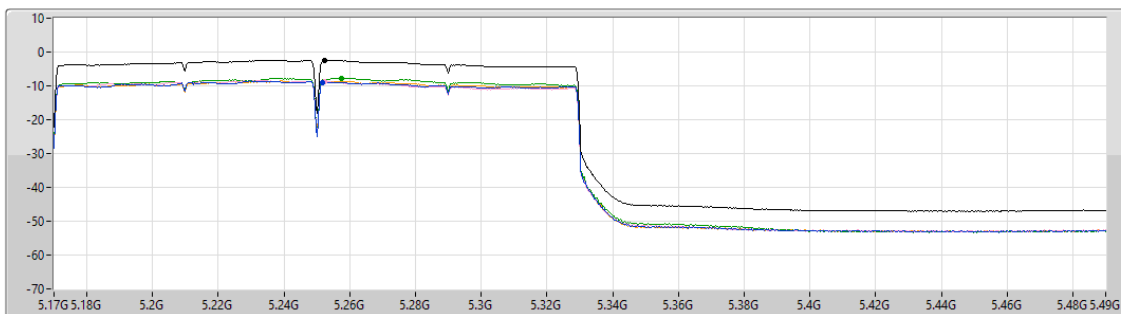
Span (Hz)  
320M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.073

Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -2.57     | -2.57     | -8.95     | -8.66     | -7.72     | -8.65     |



Summary

| Mode                            | PD<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) |
|---------------------------------|-----------------|----------------------|
| 5.47-5.725GHz                   | -               | -                    |
| 802.11a_Nss1,(6Mbps)_4TX        | 4.84            | 16.34                |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | 4.45            | 15.95                |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | 1.23            | 12.73                |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -1.87           | 9.63                 |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -6.69           | 4.81                 |

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) | Port 3<br>(dBm/RBW) | Port 4<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|---------------------------------|--------|-------------|---------------------|---------------------|---------------------|---------------------|-----------------|-----------------------|----------------------|----------------------------|
| 802.11a_Nss1,(6Mbps)_4TX        | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5500MHz                         | Pass   | 11.50       | -1.25               | -1.74               | -0.91               | -1.43               | 4.63            | 5.50                  | 16.13                | 17.00                      |
| 5580MHz                         | Pass   | 11.50       | -0.82               | -1.61               | -0.82               | -1.86               | 4.74            | 5.50                  | 16.24                | 17.00                      |
| 5680MHz                         | Pass   | 11.50       | -0.75               | -1.58               | -1.10               | -1.02               | 4.84            | 5.50                  | 16.34                | 17.00                      |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5500MHz                         | Pass   | 11.50       | -1.70               | -2.01               | -1.31               | -1.92               | 4.21            | 5.50                  | 15.71                | 17.00                      |
| 5580MHz                         | Pass   | 11.50       | -1.26               | -1.94               | -1.19               | -2.26               | 4.31            | 5.50                  | 15.81                | 17.00                      |
| 5680MHz                         | Pass   | 11.50       | -1.07               | -1.98               | -1.53               | -1.58               | 4.45            | 5.50                  | 15.95                | 17.00                      |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5510MHz                         | Pass   | 11.50       | -4.61               | -5.28               | -4.11               | -4.98               | 1.23            | 5.50                  | 12.73                | 17.00                      |
| 5550MHz                         | Pass   | 11.50       | -4.45               | -5.04               | -4.10               | -5.04               | 1.16            | 5.50                  | 12.66                | 17.00                      |
| 5670MHz                         | Pass   | 11.50       | -4.81               | -5.61               | -4.81               | -5.13               | 0.89            | 5.50                  | 12.39                | 17.00                      |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5530MHz                         | Pass   | 11.50       | -7.38               | -8.50               | -7.43               | -7.96               | -1.87           | 5.50                  | 9.63                 | 17.00                      |
| 5610MHz                         | Pass   | 11.50       | -8.04               | -8.53               | -7.36               | -8.35               | -2.10           | 5.50                  | 9.40                 | 17.00                      |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -           | -                   | -                   | -                   | -                   | -               | -                     | -                    | -                          |
| 5570MHz                         | Pass   | 11.50       | -12.71              | -12.48              | -11.96              | -13.35              | -6.69           | 5.50                  | 4.81                 | 17.00                      |

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
 Inf = There's no restriction for the limit.

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

PSD

5680MHz

26/06/2024

CF (Hz)  
5.68G

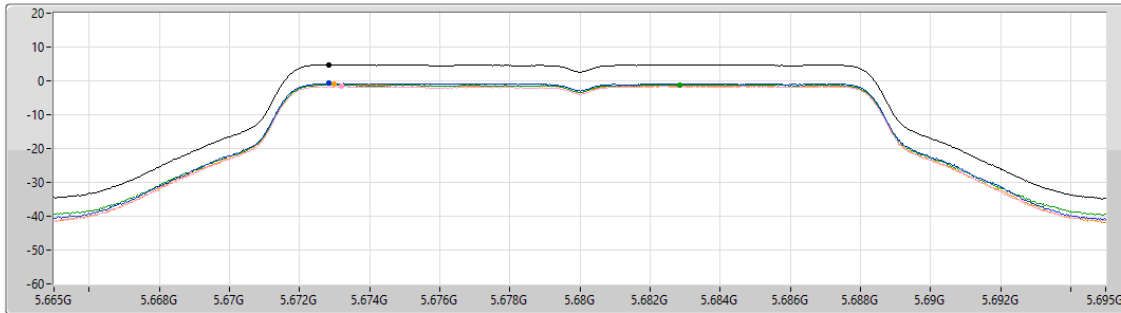
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
19.94

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.84      | 4.84      | -0.75     | -1.58     | -1.10     | -1.02     |

5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

PSD

5680MHz

26/06/2024

CF (Hz)  
5.68G

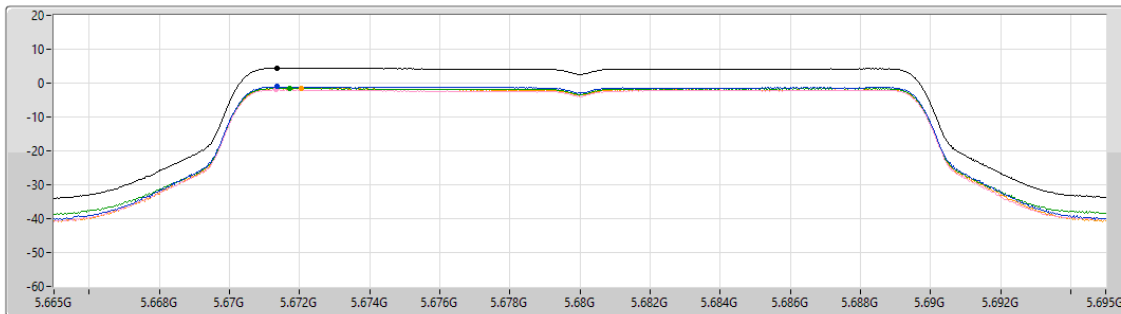
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.793

Detector Type  
RMS



Sum ☒

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 4.45      | 4.45      | -1.07     | -1.98     | -1.53     | -1.58     |

5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

PSD

5510MHz

26/06/2024

CF (Hz)  
5.51G

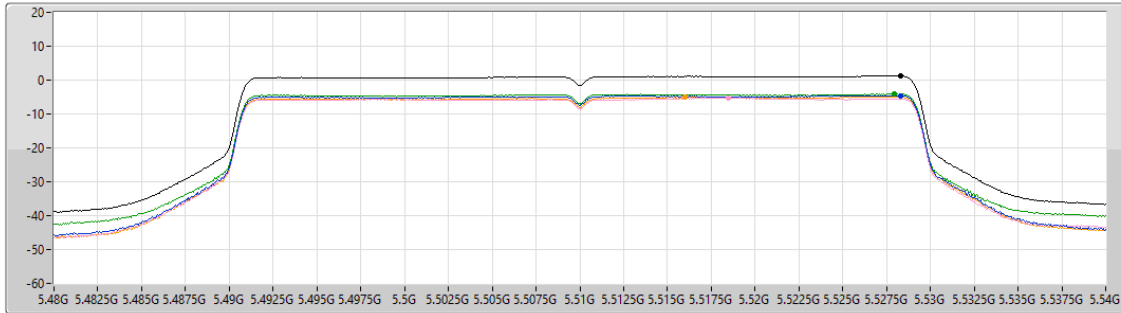
Span (Hz)  
60M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.167

Detector Type  
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| 1.23      | 1.23      | -4.61     | -5.28     | -4.11     | -4.98     |

5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

PSD

5530MHz

26/06/2024

CF (Hz)  
5.53G

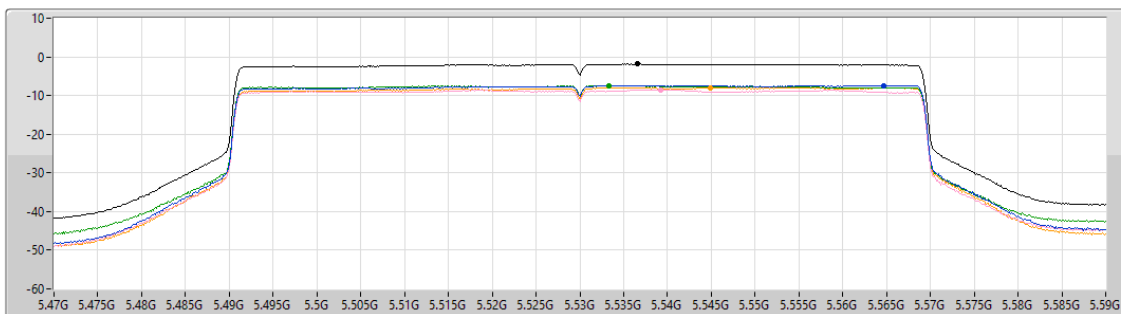
Span (Hz)  
120M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
55.167

Detector Type  
RMS



Sum ☐

Port 1 ☐

Port 2 ☐

Port 3 ☐

Port 4 ☐

| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -1.87     | -1.87     | -7.38     | -8.50     | -7.43     | -7.96     |

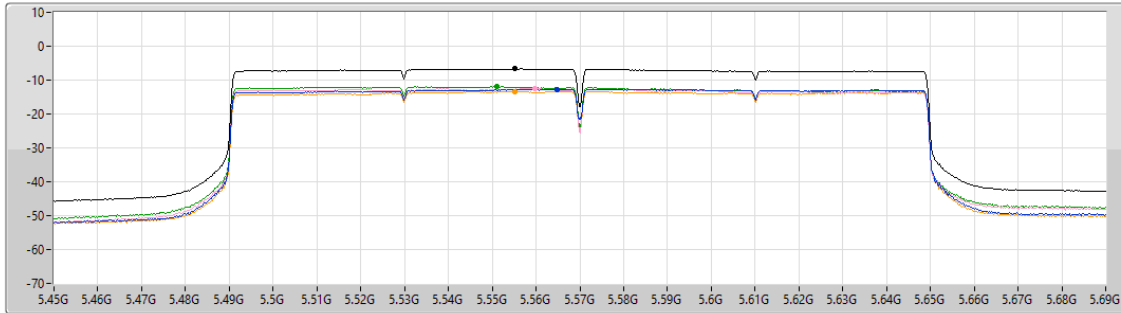
5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

PSD

5570MHz

26/06/2024

CF (Hz)  
5.57G  
Span (Hz)  
240M  
RBW (Hz)  
1M  
VBW (Hz)  
3M  
Sweep Time (s)  
55.089  
Detector Type  
RMS



| Sum       | PD        | Port 1    | Port 2    | Port 3    | Port 4    |
|-----------|-----------|-----------|-----------|-----------|-----------|
| (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) | (dBm/RBW) |
| -6.69     | -6.69     | -12.71    | -12.48    | -11.96    | -13.35    |



**Summary**

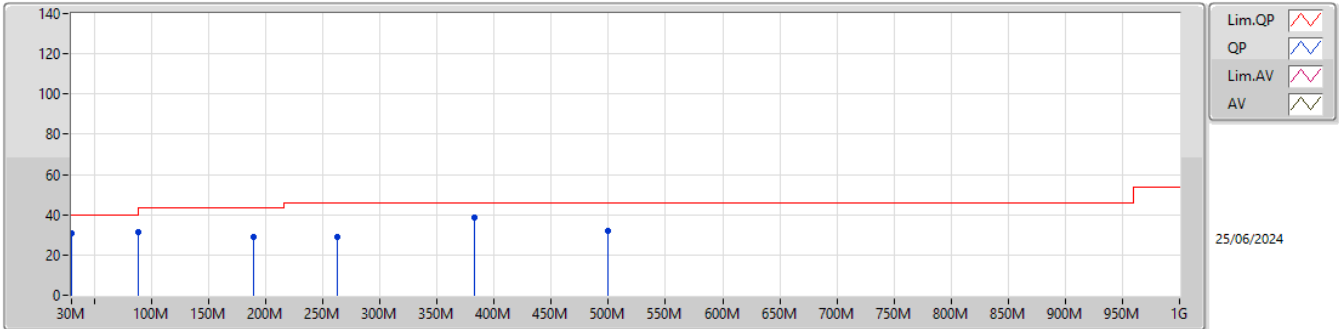
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5.725-5.85GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11be EHT80_Nss1,(MCS0)_4TX | Pass   | PK   | 381.14M      | 42.76             | 46.00             | -3.24          | 3           | Horizontal | 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)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5775MHz                        | Pass   | PK   | 88.2M        | 31.42             | 43.50             | -12.08         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 189.08M      | 28.95             | 43.50             | -14.55         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 262.8M       | 29.23             | 46.00             | -16.77         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 383.08M      | 38.35             | 46.00             | -7.65          | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | PK   | 499.48M      | 31.73             | 46.00             | -14.27         | 3           | Vertical   | 0              | 1.00          |
| 5775MHz                        | Pass   | QP   | 30M          | 30.53             | 40.00             | -9.47          | 3           | Vertical   | 185            | 1.00          |
| 5775MHz                        | Pass   | PK   | 30M          | 28.75             | 40.00             | -11.25         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 130.88M      | 28.13             | 43.50             | -15.37         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 175.5M       | 33.67             | 43.50             | -9.83          | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 249.22M      | 35.78             | 46.00             | -10.22         | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 317.12M      | 36.58             | 46.00             | -9.42          | 3           | Horizontal | 360            | 1.00          |
| 5775MHz                        | Pass   | PK   | 381.14M      | 42.76             | 46.00             | -3.24          | 3           | Horizontal | 360            | 1.00          |

5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

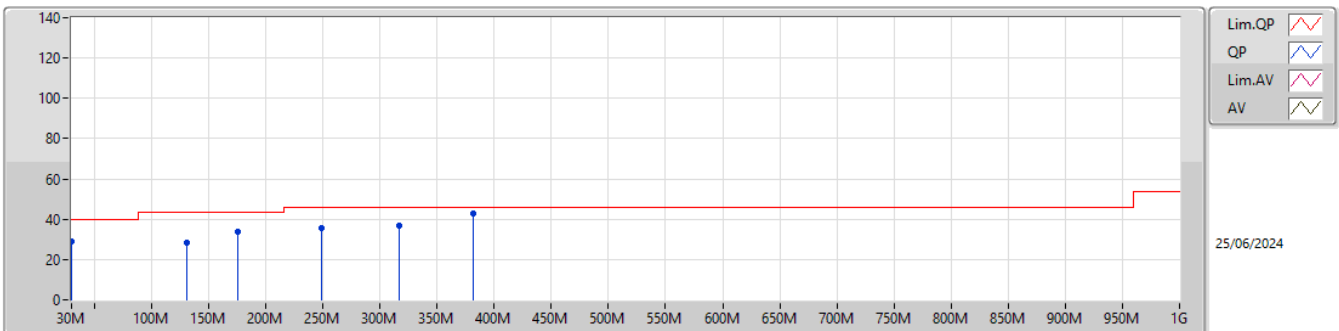
5775MHz\_TX



| 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) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|-----------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 88.2M        | 31.42             | 43.50             | -12.08         | -28.98         | 3           | Vertical  | 0              | 1.00          | 60.40         | 14.78      | 0.91       | 44.67      |
| PK   | 189.08M      | 28.95             | 43.50             | -14.55         | -28.35         | 3           | Vertical  | 0              | 1.00          | 57.30         | 14.91      | 1.31       | 44.57      |
| PK   | 262.8M       | 29.23             | 46.00             | -16.77         | -22.53         | 3           | Vertical  | 0              | 1.00          | 51.76         | 20.36      | 1.52       | 44.41      |
| PK   | 383.08M      | 38.35             | 46.00             | -7.65          | -21.01         | 3           | Vertical  | 0              | 1.00          | 59.36         | 21.35      | 1.78       | 44.14      |
| PK   | 499.48M      | 31.73             | 46.00             | -14.27         | -17.72         | 3           | Vertical  | 0              | 1.00          | 49.45         | 24.13      | 2.11       | 43.96      |
| QP   | 30M          | 30.53             | 40.00             | -9.47          | -19.10         | 3           | Vertical  | 185            | 1.00          | 49.63         | 24.67      | 0.55       | 44.32      |

5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

5775MHz\_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) |
|------|--------------|-------------------|-------------------|----------------|----------------|-------------|------------|----------------|---------------|---------------|------------|------------|------------|
| PK   | 30M          | 28.75             | 40.00             | -11.25         | -19.10         | 3           | Horizontal | 360            | 1.00          | 47.85         | 24.67      | 0.55       | 44.32      |
| PK   | 130.88M      | 28.13             | 43.50             | -15.37         | -25.64         | 3           | Horizontal | 360            | 1.00          | 53.77         | 17.91      | 1.09       | 44.64      |
| PK   | 175.5M       | 33.67             | 43.50             | -9.83          | -27.88         | 3           | Horizontal | 360            | 1.00          | 61.55         | 15.46      | 1.26       | 44.60      |
| PK   | 249.22M      | 35.78             | 46.00             | -10.22         | -24.34         | 3           | Horizontal | 360            | 1.00          | 60.12         | 18.62      | 1.48       | 44.44      |
| PK   | 317.12M      | 36.58             | 46.00             | -9.42          | -23.09         | 3           | Horizontal | 360            | 1.00          | 59.67         | 19.53      | 1.67       | 44.29      |
| PK   | 381.14M      | 42.76             | 46.00             | -3.24          | -21.07         | 3           | Horizontal | 360            | 1.00          | 63.83         | 21.31      | 1.77       | 44.15      |

**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                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_4TX       | Pass   | AV   | 11.5658G     | 53.60             | 54.00             | -0.40          | 3           | Vertical   | 360            | 1.22          |
| 802.11be EHT20_Nss1,(MCS0)_4TX | Pass   | AV   | 11.56634G    | 53.06             | 54.00             | -0.94          | 3           | Vertical   | 360            | 1.17          |
| 802.11be EHT40_Nss1,(MCS0)_4TX | Pass   | AV   | 11.56384G    | 47.03             | 54.00             | -6.97          | 3           | Vertical   | 16             | 1.50          |
| 802.11be EHT80_Nss1,(MCS0)_4TX | Pass   | PK   | 5.6658G      | 79.37             | 79.89             | -0.52          | 3           | Horizontal | 7              | 1.73          |

Result

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5745MHz                        | Pass   | AV   | 5.4522G   | 43.95          | 54.00          | -10.05      | 3        | Vertical   | 8           | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.7378G   | 106.15         | Inf            | -Inf        | 3        | Vertical   | 8           | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.6094G   | 56.34          | 68.20          | -11.86      | 3        | Vertical   | 8           | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.739G    | 114.68         | Inf            | -Inf        | 3        | Vertical   | 8           | 1.50       |
| 5745MHz                        | Pass   | PK   | 6.033G    | 59.15          | 68.20          | -9.05       | 3        | Vertical   | 8           | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.4558G   | 43.76          | 54.00          | -10.24      | 3        | Horizontal | 6           | 1.82       |
| 5745MHz                        | Pass   | AV   | 5.7486G   | 107.62         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.82       |
| 5745MHz                        | Pass   | PK   | 5.631G    | 56.70          | 68.20          | -11.50      | 3        | Horizontal | 6           | 1.82       |
| 5745MHz                        | Pass   | PK   | 5.7486G   | 117.49         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.82       |
| 5745MHz                        | Pass   | PK   | 6.0354G   | 57.37          | 68.20          | -10.83      | 3        | Horizontal | 6           | 1.82       |
| 5745MHz                        | Pass   | AV   | 11.49186G | 50.85          | 54.00          | -3.15       | 3        | Vertical   | 34          | 1.50       |
| 5745MHz                        | Pass   | PK   | 11.49168G | 63.78          | 74.00          | -10.22      | 3        | Vertical   | 34          | 1.50       |
| 5745MHz                        | Pass   | PK   | 17.24664G | 53.69          | 68.20          | -14.51      | 3        | Vertical   | 275         | 1.50       |
| 5745MHz                        | Pass   | AV   | 11.48772G | 46.35          | 54.00          | -7.65       | 3        | Horizontal | 26          | 1.50       |
| 5745MHz                        | Pass   | PK   | 11.48472G | 59.46          | 74.00          | -14.54      | 3        | Horizontal | 26          | 1.50       |
| 5745MHz                        | Pass   | PK   | 17.24904G | 53.76          | 68.20          | -14.44      | 3        | Horizontal | 228         | 2.55       |
| 5785MHz                        | Pass   | AV   | 5.78008G  | 107.44         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.61       |
| 5785MHz                        | Pass   | PK   | 5.64214G  | 56.45          | 68.20          | -11.75      | 3        | Vertical   | 7           | 1.61       |
| 5785MHz                        | Pass   | PK   | 5.77887G  | 116.38         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.61       |
| 5785MHz                        | Pass   | PK   | 6.02208G  | 58.24          | 68.20          | -9.96       | 3        | Vertical   | 7           | 1.61       |
| 5785MHz                        | Pass   | AV   | 5.78855G  | 107.92         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.71       |
| 5785MHz                        | Pass   | PK   | 5.56228G  | 56.97          | 68.20          | -11.23      | 3        | Horizontal | 7           | 1.71       |
| 5785MHz                        | Pass   | PK   | 5.78855G  | 116.53         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.71       |
| 5785MHz                        | Pass   | PK   | 5.99425G  | 58.33          | 68.20          | -9.87       | 3        | Horizontal | 7           | 1.71       |
| 5785MHz                        | Pass   | AV   | 11.5658G  | 53.60          | 54.00          | -0.40       | 3        | Vertical   | 360         | 1.22       |
| 5785MHz                        | Pass   | PK   | 11.5655G  | 66.88          | 74.00          | -7.12       | 3        | Vertical   | 360         | 1.22       |
| 5785MHz                        | Pass   | PK   | 17.35344G | 54.87          | 68.20          | -13.33      | 3        | Vertical   | 263         | 1.39       |
| 5785MHz                        | Pass   | AV   | 11.56778G | 48.89          | 54.00          | -5.11       | 3        | Horizontal | 295         | 1.57       |
| 5785MHz                        | Pass   | PK   | 11.56772G | 61.43          | 74.00          | -12.57      | 3        | Horizontal | 295         | 1.57       |
| 5785MHz                        | Pass   | PK   | 17.35824G | 54.32          | 68.20          | -13.88      | 3        | Horizontal | 326         | 1.50       |
| 5825MHz                        | Pass   | AV   | 5.8202G   | 107.24         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.69       |
| 5825MHz                        | Pass   | PK   | 5.6282G   | 56.90          | 68.20          | -11.30      | 3        | Vertical   | 7           | 1.69       |
| 5825MHz                        | Pass   | PK   | 5.819G    | 116.17         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.69       |
| 5825MHz                        | Pass   | PK   | 6.0782G   | 57.90          | 68.20          | -10.30      | 3        | Vertical   | 7           | 1.69       |
| 5825MHz                        | Pass   | AV   | 5.8286G   | 108.24         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.70       |
| 5825MHz                        | Pass   | PK   | 5.5862G   | 56.36          | 68.20          | -11.84      | 3        | Horizontal | 7           | 1.70       |
| 5825MHz                        | Pass   | PK   | 5.8274G   | 117.03         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.70       |
| 5825MHz                        | Pass   | PK   | 5.9558G   | 57.65          | 68.20          | -10.55      | 3        | Horizontal | 7           | 1.70       |
| 5825MHz                        | Pass   | AV   | 11.64358G | 52.60          | 54.00          | -1.40       | 3        | Vertical   | 360         | 1.22       |
| 5825MHz                        | Pass   | PK   | 11.64406G | 65.59          | 74.00          | -8.41       | 3        | Vertical   | 360         | 1.22       |
| 5825MHz                        | Pass   | PK   | 17.47788G | 54.82          | 68.20          | -13.38      | 3        | Vertical   | 67          | 3.00       |
| 5825MHz                        | Pass   | AV   | 11.65186G | 49.90          | 54.00          | -4.10       | 3        | Horizontal | 69          | 1.89       |
| 5825MHz                        | Pass   | PK   | 11.65054G | 62.68          | 74.00          | -11.32      | 3        | Horizontal | 69          | 1.89       |
| 5825MHz                        | Pass   | PK   | 17.47374G | 55.33          | 68.20          | -12.87      | 3        | Horizontal | 31          | 2.42       |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5745MHz                        | Pass   | AV   | 5.4558G   | 43.91          | 54.00          | -10.09      | 3        | Vertical   | 7           | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.739G    | 105.56         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.4786G   | 56.49          | 68.20          | -11.71      | 3        | Vertical   | 7           | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.7366G   | 116.64         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.50       |
| 5745MHz                        | Pass   | PK   | 5.9286G   | 58.20          | 68.20          | -10.00      | 3        | Vertical   | 7           | 1.50       |
| 5745MHz                        | Pass   | AV   | 5.4522G   | 43.69          | 54.00          | -10.31      | 3        | Horizontal | 7           | 2.37       |
| 5745MHz                        | Pass   | AV   | 5.7366G   | 107.12         | Inf            | -Inf        | 3        | Horizontal | 7           | 2.37       |
| 5745MHz                        | Pass   | PK   | 5.5674G   | 56.49          | 68.20          | -11.71      | 3        | Horizontal | 7           | 2.37       |
| 5745MHz                        | Pass   | PK   | 5.7366G   | 117.86         | Inf            | -Inf        | 3        | Horizontal | 7           | 2.37       |
| 5745MHz                        | Pass   | PK   | 5.9394G   | 57.73          | 68.20          | -10.47      | 3        | Horizontal | 7           | 2.37       |
| 5745MHz                        | Pass   | AV   | 11.49222G | 50.46          | 54.00          | -3.54       | 3        | Vertical   | 11          | 1.63       |
| 5745MHz                        | Pass   | PK   | 11.49498G | 64.08          | 74.00          | -9.92       | 3        | Vertical   | 11          | 1.63       |
| 5745MHz                        | Pass   | PK   | 17.23854G | 53.67          | 68.20          | -14.53      | 3        | Vertical   | 4           | 1.50       |
| 5745MHz                        | Pass   | AV   | 11.49582G | 48.33          | 54.00          | -5.67       | 3        | Horizontal | 292         | 2.23       |
| 5745MHz                        | Pass   | PK   | 11.49666G | 62.84          | 74.00          | -11.16      | 3        | Horizontal | 292         | 2.23       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5745MHz                        | Pass   | PK   | 17.24916G | 53.87          | 68.20          | -14.33      | 3        | Horizontal | 25          | 1.50       |
| 5785MHz                        | Pass   | AV   | 5.78008G  | 106.70         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.60       |
| 5785MHz                        | Pass   | PK   | 5.62036G  | 56.18          | 68.20          | -12.02      | 3        | Vertical   | 7           | 1.60       |
| 5785MHz                        | Pass   | PK   | 5.77887G  | 117.26         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.60       |
| 5785MHz                        | Pass   | PK   | 6.01482G  | 57.97          | 68.20          | -10.23      | 3        | Vertical   | 7           | 1.60       |
| 5785MHz                        | Pass   | AV   | 5.78855G  | 107.39         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.72       |
| 5785MHz                        | Pass   | PK   | 5.601G    | 56.57          | 68.20          | -11.63      | 3        | Horizontal | 6           | 1.72       |
| 5785MHz                        | Pass   | PK   | 5.78855G  | 118.28         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.72       |
| 5785MHz                        | Pass   | PK   | 6.00877G  | 58.24          | 68.20          | -9.96       | 3        | Horizontal | 6           | 1.72       |
| 5785MHz                        | Pass   | AV   | 11.56634G | 53.06          | 54.00          | -0.94       | 3        | Vertical   | 360         | 1.17       |
| 5785MHz                        | Pass   | PK   | 11.564G   | 67.16          | 74.00          | -6.84       | 3        | Vertical   | 360         | 1.17       |
| 5785MHz                        | Pass   | PK   | 17.35314G | 54.77          | 68.20          | -13.43      | 3        | Vertical   | 15          | 1.50       |
| 5785MHz                        | Pass   | AV   | 11.57462G | 49.15          | 54.00          | -4.85       | 3        | Horizontal | 289         | 2.10       |
| 5785MHz                        | Pass   | PK   | 11.56388G | 64.73          | 74.00          | -9.27       | 3        | Horizontal | 289         | 2.10       |
| 5785MHz                        | Pass   | PK   | 17.35524G | 54.09          | 68.20          | -14.11      | 3        | Horizontal | 14          | 2.94       |
| 5825MHz                        | Pass   | AV   | 5.819G    | 106.53         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.71       |
| 5825MHz                        | Pass   | PK   | 5.639G    | 56.20          | 68.20          | -12.00      | 3        | Vertical   | 7           | 1.71       |
| 5825MHz                        | Pass   | PK   | 5.8178G   | 117.36         | Inf            | -Inf        | 3        | Vertical   | 7           | 1.71       |
| 5825MHz                        | Pass   | PK   | 6.1022G   | 57.63          | 68.20          | -10.57      | 3        | Vertical   | 7           | 1.71       |
| 5825MHz                        | Pass   | AV   | 5.8286G   | 107.60         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.69       |
| 5825MHz                        | Pass   | PK   | 5.633G    | 57.05          | 68.20          | -11.15      | 3        | Horizontal | 6           | 1.69       |
| 5825MHz                        | Pass   | PK   | 5.8286G   | 119.81         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.69       |
| 5825MHz                        | Pass   | PK   | 6.0266G   | 57.84          | 68.20          | -10.36      | 3        | Horizontal | 6           | 1.69       |
| 5825MHz                        | Pass   | AV   | 11.65432G | 49.73          | 54.00          | -4.27       | 3        | Vertical   | 345         | 1.50       |
| 5825MHz                        | Pass   | PK   | 11.65456G | 63.47          | 74.00          | -10.53      | 3        | Vertical   | 345         | 1.50       |
| 5825MHz                        | Pass   | PK   | 17.48892G | 54.47          | 68.20          | -13.73      | 3        | Vertical   | 70          | 1.12       |
| 5825MHz                        | Pass   | AV   | 11.65522G | 46.10          | 54.00          | -7.90       | 3        | Horizontal | 289         | 2.06       |
| 5825MHz                        | Pass   | PK   | 11.65702G | 60.49          | 74.00          | -13.51      | 3        | Horizontal | 289         | 2.06       |
| 5825MHz                        | Pass   | PK   | 17.4762G  | 54.09          | 68.20          | -14.11      | 3        | Horizontal | 29          | 2.02       |
| 802.11be EHT40_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5755MHz                        | Pass   | AV   | 5.4598G   | 43.57          | 54.00          | -10.43      | 3        | Vertical   | 344         | 1.50       |
| 5755MHz                        | Pass   | AV   | 5.7658G   | 102.74         | Inf            | -Inf        | 3        | Vertical   | 344         | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.5618G   | 56.68          | 68.20          | -11.52      | 3        | Vertical   | 344         | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.7646G   | 113.50         | Inf            | -Inf        | 3        | Vertical   | 344         | 1.50       |
| 5755MHz                        | Pass   | PK   | 5.9974G   | 58.39          | 68.20          | -9.81       | 3        | Vertical   | 344         | 1.50       |
| 5755MHz                        | Pass   | AV   | 5.455G    | 43.64          | 54.00          | -10.36      | 3        | Horizontal | 8           | 2.36       |
| 5755MHz                        | Pass   | AV   | 5.7514G   | 95.66          | Inf            | -Inf        | 3        | Horizontal | 8           | 2.36       |
| 5755MHz                        | Pass   | PK   | 5.623G    | 56.34          | 68.20          | -11.86      | 3        | Horizontal | 8           | 2.36       |
| 5755MHz                        | Pass   | PK   | 5.7502G   | 107.55         | Inf            | -Inf        | 3        | Horizontal | 8           | 2.36       |
| 5755MHz                        | Pass   | PK   | 5.9254G   | 58.33          | 68.20          | -9.87       | 3        | Horizontal | 8           | 2.36       |
| 5755MHz                        | Pass   | AV   | 11.48708G | 42.65          | 54.00          | -11.35      | 3        | Vertical   | 32          | 1.34       |
| 5755MHz                        | Pass   | PK   | 11.48564G | 55.08          | 74.00          | -18.92      | 3        | Vertical   | 32          | 1.34       |
| 5755MHz                        | Pass   | PK   | 17.25708G | 53.43          | 68.20          | -14.77      | 3        | Vertical   | 299         | 1.50       |
| 5755MHz                        | Pass   | AV   | 11.48588G | 42.08          | 54.00          | -11.92      | 3        | Horizontal | 293         | 1.59       |
| 5755MHz                        | Pass   | PK   | 11.48516G | 54.59          | 74.00          | -19.41      | 3        | Horizontal | 293         | 1.59       |
| 5755MHz                        | Pass   | PK   | 17.24556G | 52.77          | 68.20          | -15.43      | 3        | Horizontal | 91          | 1.63       |
| 5795MHz                        | Pass   | AV   | 5.807G    | 102.40         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.50       |
| 5795MHz                        | Pass   | PK   | 5.5562G   | 55.88          | 68.20          | -12.32      | 3        | Vertical   | 342         | 1.50       |
| 5795MHz                        | Pass   | PK   | 5.807G    | 113.55         | Inf            | -Inf        | 3        | Vertical   | 342         | 1.50       |
| 5795MHz                        | Pass   | PK   | 5.9498G   | 57.89          | 68.20          | -10.31      | 3        | Vertical   | 342         | 1.50       |
| 5795MHz                        | Pass   | AV   | 5.7986G   | 103.99         | Inf            | -Inf        | 3        | Horizontal | 342         | 2.03       |
| 5795MHz                        | Pass   | PK   | 5.639G    | 55.98          | 68.20          | -12.22      | 3        | Horizontal | 342         | 2.03       |
| 5795MHz                        | Pass   | PK   | 5.7998G   | 114.92         | Inf            | -Inf        | 3        | Horizontal | 342         | 2.03       |
| 5795MHz                        | Pass   | PK   | 6.0686G   | 58.30          | 68.20          | -9.90       | 3        | Horizontal | 342         | 2.03       |
| 5795MHz                        | Pass   | AV   | 11.56384G | 47.03          | 54.00          | -6.97       | 3        | Vertical   | 16          | 1.50       |
| 5795MHz                        | Pass   | PK   | 11.5648G  | 59.98          | 74.00          | -14.02      | 3        | Vertical   | 16          | 1.50       |
| 5795MHz                        | Pass   | PK   | 17.3796G  | 53.58          | 68.20          | -14.62      | 3        | Vertical   | 54          | 1.50       |
| 5795MHz                        | Pass   | AV   | 11.56624G | 45.18          | 54.00          | -8.82       | 3        | Horizontal | 294         | 1.60       |
| 5795MHz                        | Pass   | PK   | 11.56636G | 59.19          | 74.00          | -14.81      | 3        | Horizontal | 294         | 1.60       |
| 5795MHz                        | Pass   | PK   | 17.36328G | 53.06          | 68.20          | -15.14      | 3        | Horizontal | 108         | 1.10       |
| 802.11be EHT80_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5775MHz                        | Pass   | AV   | 5.7702G   | 100.00         | Inf            | -Inf        | 3        | Vertical   | 4           | 1.50       |



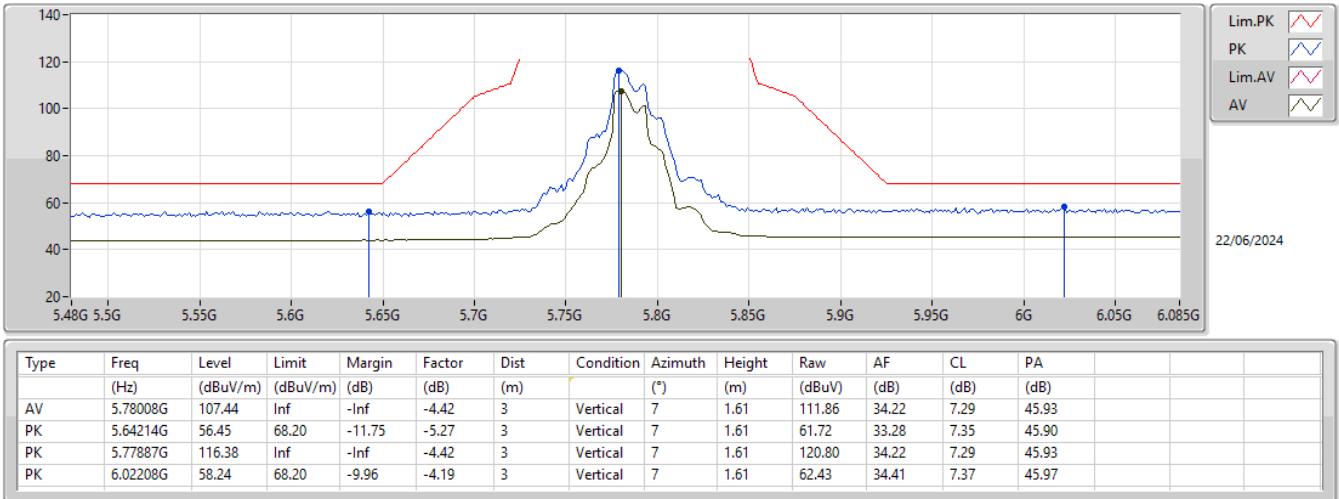
## RSE TX above 1GHz\_Radio 1

## Appendix E.2

| 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) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5775MHz | Pass   | PK   | 5.6478G      | 58.02             | 68.20             | -10.18         | 3           | Vertical   | 4              | 1.50          |
| 5775MHz | Pass   | PK   | 5.7906G      | 111.81            | Inf               | -Inf           | 3           | Vertical   | 4              | 1.50          |
| 5775MHz | Pass   | PK   | 5.9886G      | 58.01             | 68.20             | -10.19         | 3           | Vertical   | 4              | 1.50          |
| 5775MHz | Pass   | AV   | 5.799G       | 101.59            | Inf               | -Inf           | 3           | Horizontal | 7              | 1.73          |
| 5775MHz | Pass   | PK   | 5.6658G      | 79.37             | 79.89             | -0.52          | 3           | Horizontal | 7              | 1.73          |
| 5775MHz | Pass   | PK   | 5.7798G      | 112.79            | Inf               | -Inf           | 3           | Horizontal | 7              | 1.73          |
| 5775MHz | Pass   | PK   | 5.9286G      | 61.37             | 68.20             | -6.83          | 3           | Horizontal | 7              | 1.73          |
| 5775MHz | Pass   | AV   | 11.556G      | 45.92             | 54.00             | -8.08          | 3           | Vertical   | 352            | 1.50          |
| 5775MHz | Pass   | PK   | 11.57736G    | 59.13             | 74.00             | -14.87         | 3           | Vertical   | 352            | 1.50          |
| 5775MHz | Pass   | PK   | 17.32356G    | 52.93             | 68.20             | -15.27         | 3           | Vertical   | 224            | 1.50          |
| 5775MHz | Pass   | AV   | 11.54688G    | 44.22             | 54.00             | -9.78          | 3           | Horizontal | 293            | 1.63          |
| 5775MHz | Pass   | PK   | 11.52744G    | 57.29             | 74.00             | -16.71         | 3           | Horizontal | 293            | 1.63          |
| 5775MHz | Pass   | PK   | 17.30244G    | 54.36             | 68.20             | -13.84         | 3           | Horizontal | 153            | 1.68          |

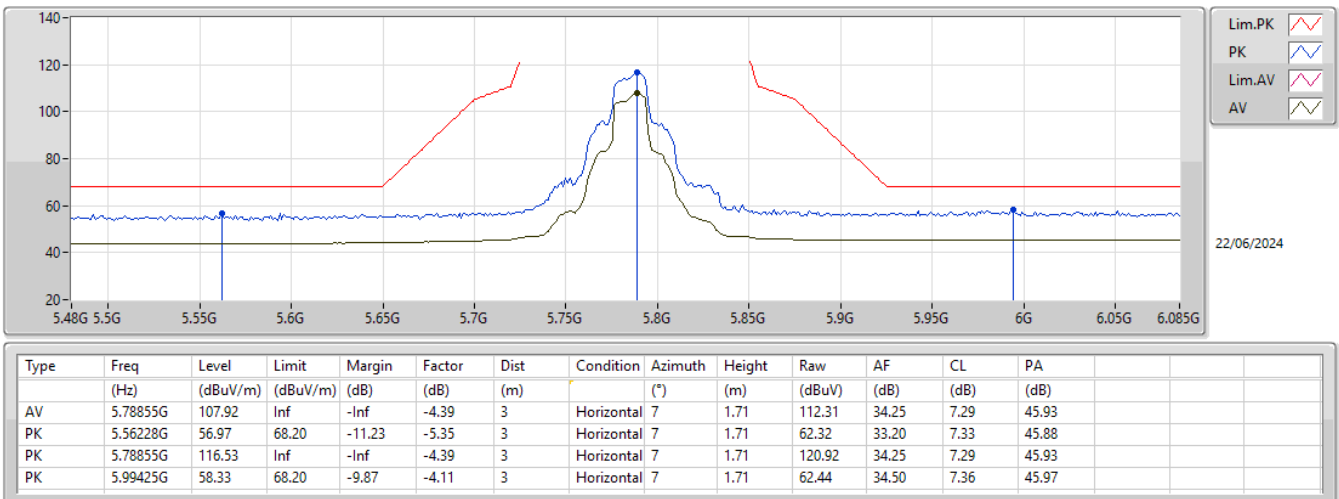
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

5785MHz\_TX



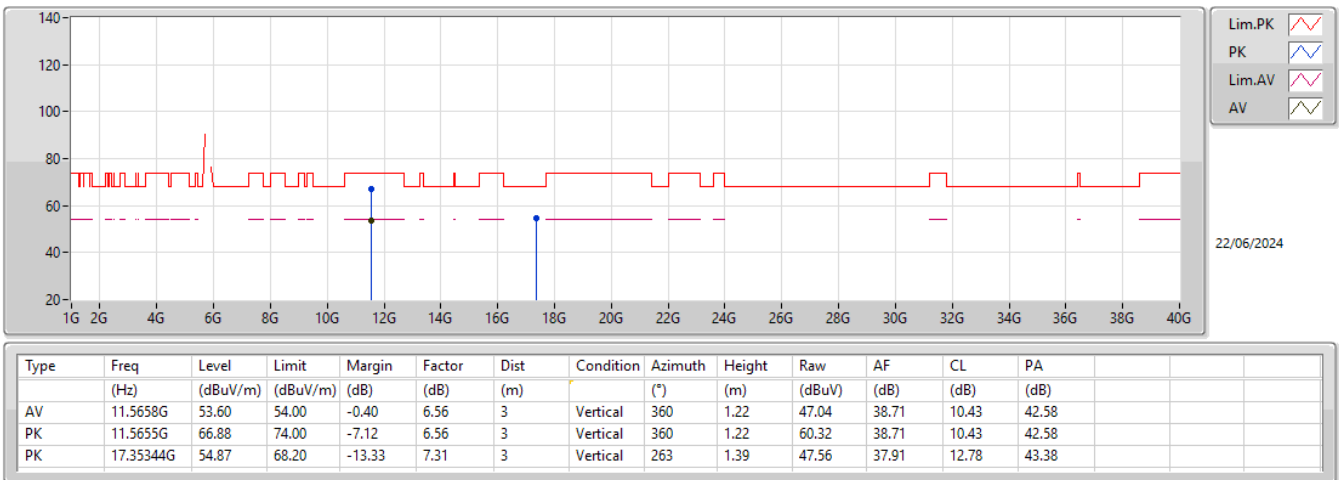
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

5785MHz\_TX



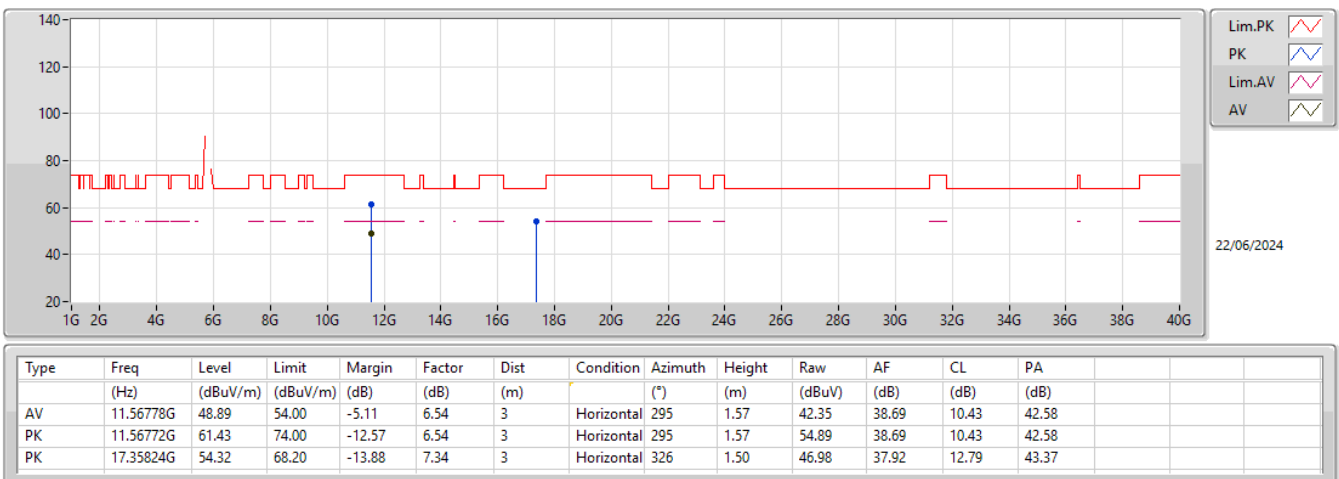
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

5785MHz\_TX



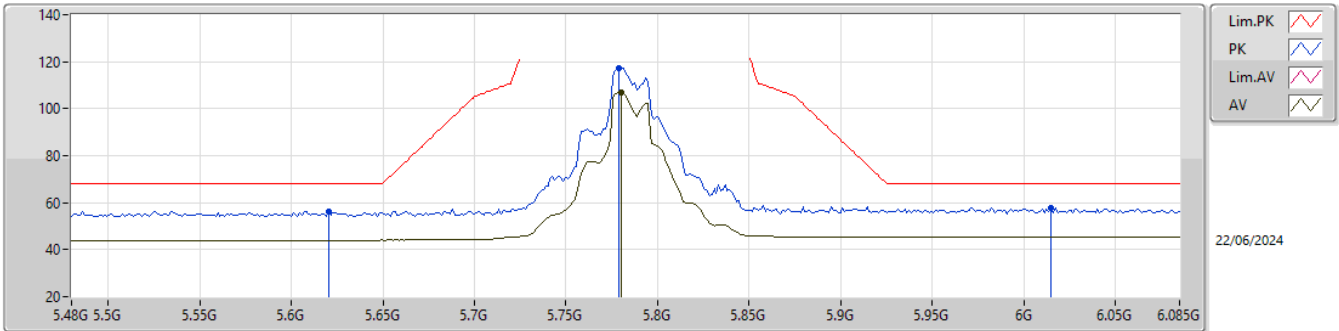
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_4TX

5785MHz\_TX



## 5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

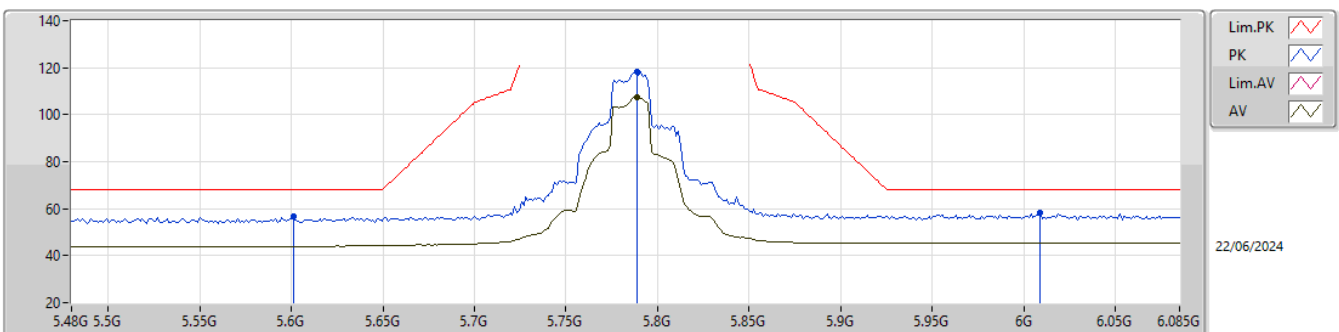
### 5785MHz\_TX



| 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   | 5.78008G  | 106.70         | Inf            | -Inf        | -4.42       | 3        | Vertical  | 7           | 1.60       | 111.12     | 34.22   | 7.29    | 45.93   |
| PK   | 5.62036G  | 56.18          | 68.20          | -12.02      | -5.29       | 3        | Vertical  | 7           | 1.60       | 61.47      | 33.24   | 7.36    | 45.89   |
| PK   | 5.77887G  | 117.26         | Inf            | -Inf        | -4.42       | 3        | Vertical  | 7           | 1.60       | 121.68     | 34.22   | 7.29    | 45.93   |
| PK   | 6.01482G  | 57.97          | 68.20          | -10.23      | -4.16       | 3        | Vertical  | 7           | 1.60       | 62.13      | 34.44   | 7.37    | 45.97   |

## 5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

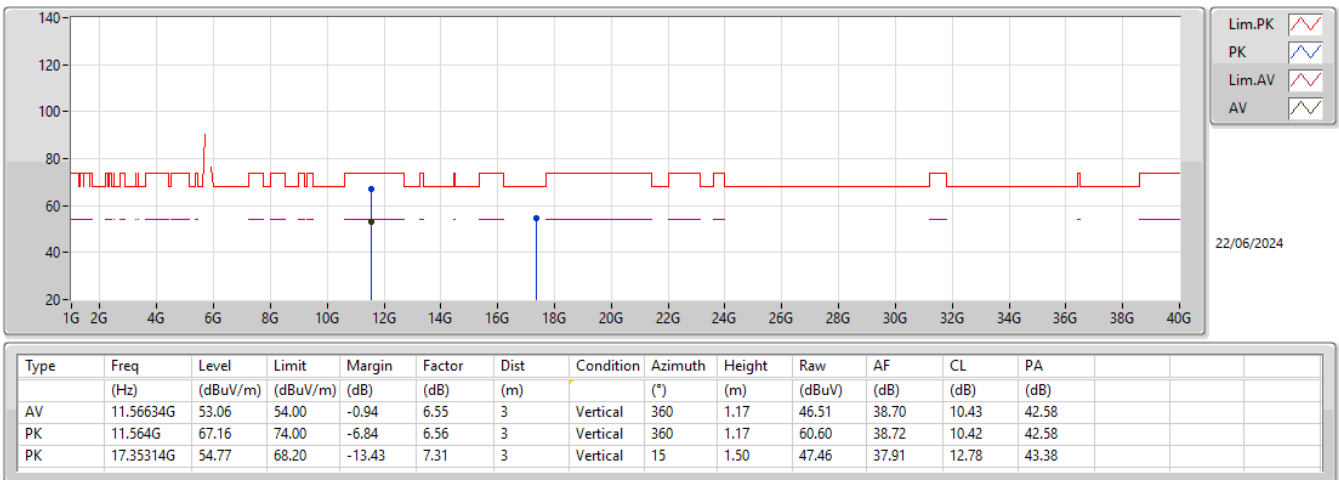
### 5785MHz\_TX



| 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   | 5.78855G  | 107.39         | Inf            | -Inf        | -4.39       | 3        | Horizontal | 6           | 1.72       | 111.78     | 34.25   | 7.29    | 45.93   |
| PK   | 5.601G    | 56.57          | 68.20          | -11.63      | -5.32       | 3        | Horizontal | 6           | 1.72       | 61.89      | 33.20   | 7.37    | 45.89   |
| PK   | 5.78855G  | 118.28         | Inf            | -Inf        | -4.39       | 3        | Horizontal | 6           | 1.72       | 122.67     | 34.25   | 7.29    | 45.93   |
| PK   | 6.00877G  | 58.24          | 68.20          | -9.96       | -4.15       | 3        | Horizontal | 6           | 1.72       | 62.39      | 34.46   | 7.36    | 45.97   |

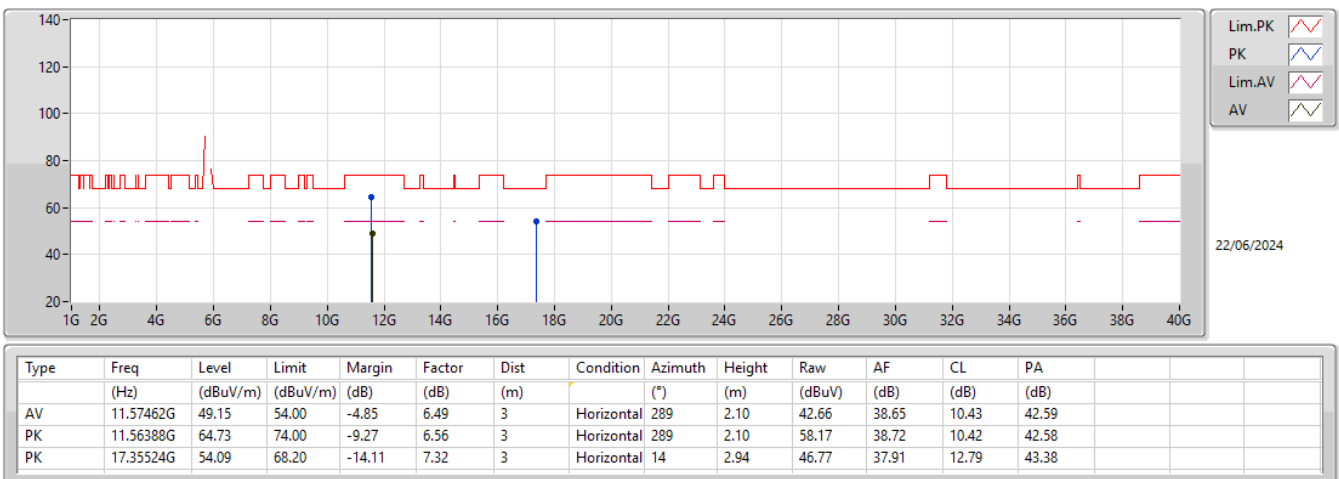
### 5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

#### 5785MHz\_TX



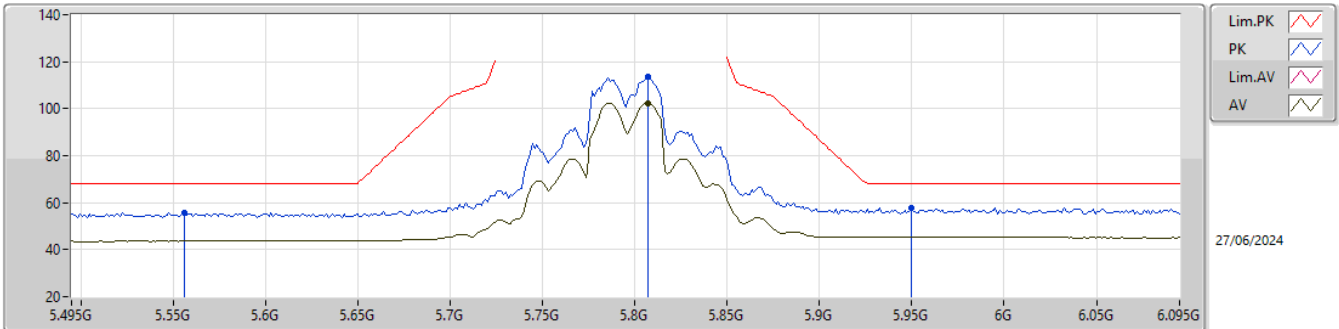
### 5.725-5.85GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

#### 5785MHz\_TX



5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

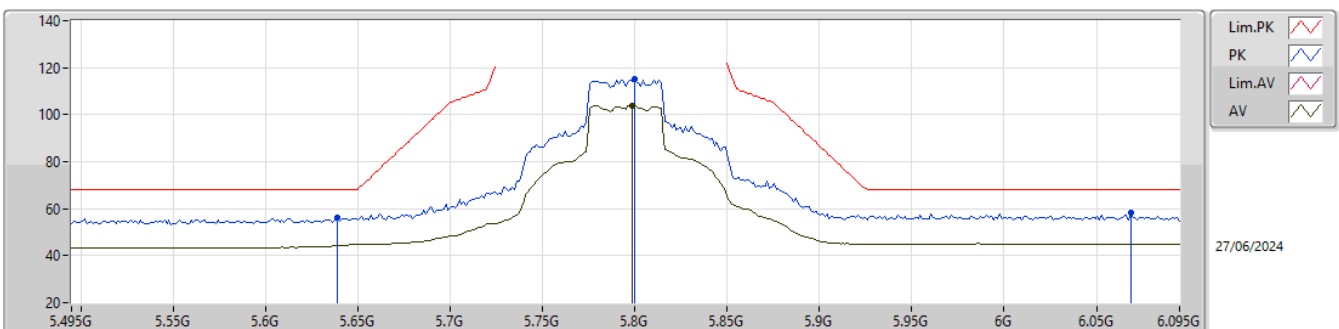
5795MHz\_TX



| 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   | 5.807G       | 102.40            | Inf               | -Inf           | -4.35          | 3           | Vertical  | 342            | 1.50          | 106.75        | 34.30      | 7.28       | 45.93      |
| PK   | 5.5562G      | 55.88             | 68.20             | -12.32         | -5.36          | 3           | Vertical  | 342            | 1.50          | 61.24         | 33.20      | 7.32       | 45.88      |
| PK   | 5.807G       | 113.55            | Inf               | -Inf           | -4.35          | 3           | Vertical  | 342            | 1.50          | 117.90        | 34.30      | 7.28       | 45.93      |
| PK   | 5.9498G      | 57.89             | 68.20             | -10.31         | -4.12          | 3           | Vertical  | 342            | 1.50          | 62.01         | 34.50      | 7.34       | 45.96      |

5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

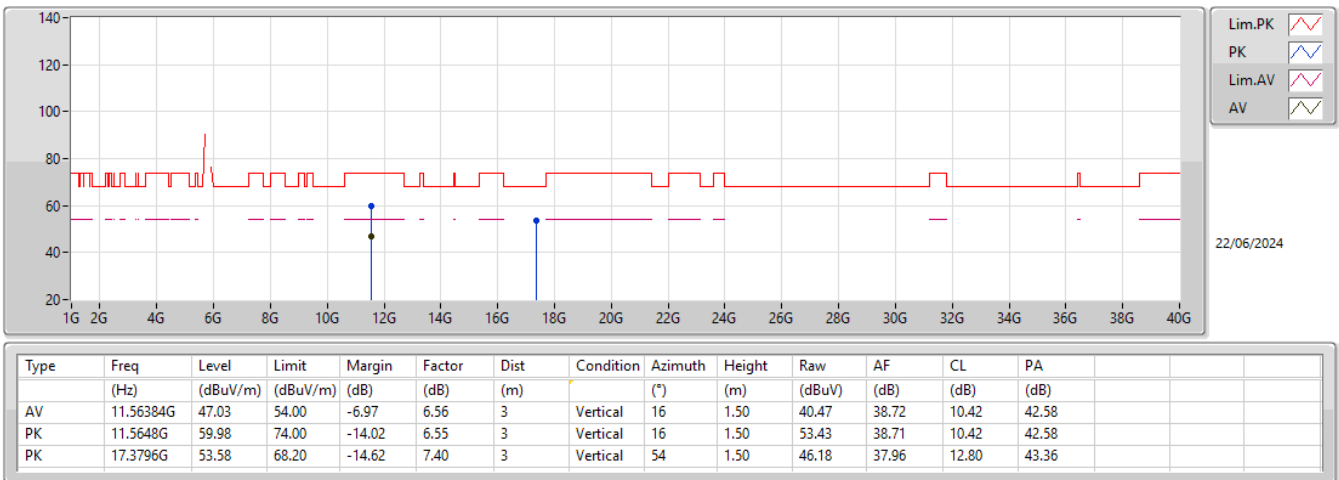
5795MHz\_TX



| 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   | 5.7986G      | 103.99            | Inf               | -Inf           | -4.36          | 3           | Horizontal | 342            | 2.03          | 108.35        | 34.29      | 7.28       | 45.93      |
| PK   | 5.639G       | 55.98             | 68.20             | -12.22         | -5.27          | 3           | Horizontal | 342            | 2.03          | 61.25         | 33.28      | 7.35       | 45.90      |
| PK   | 5.7998G      | 114.92            | Inf               | -Inf           | -4.35          | 3           | Horizontal | 342            | 2.03          | 119.27        | 34.30      | 7.28       | 45.93      |
| PK   | 6.0686G      | 58.30             | 68.20             | -9.90          | -4.29          | 3           | Horizontal | 342            | 2.03          | 62.59         | 34.30      | 7.38       | 45.97      |

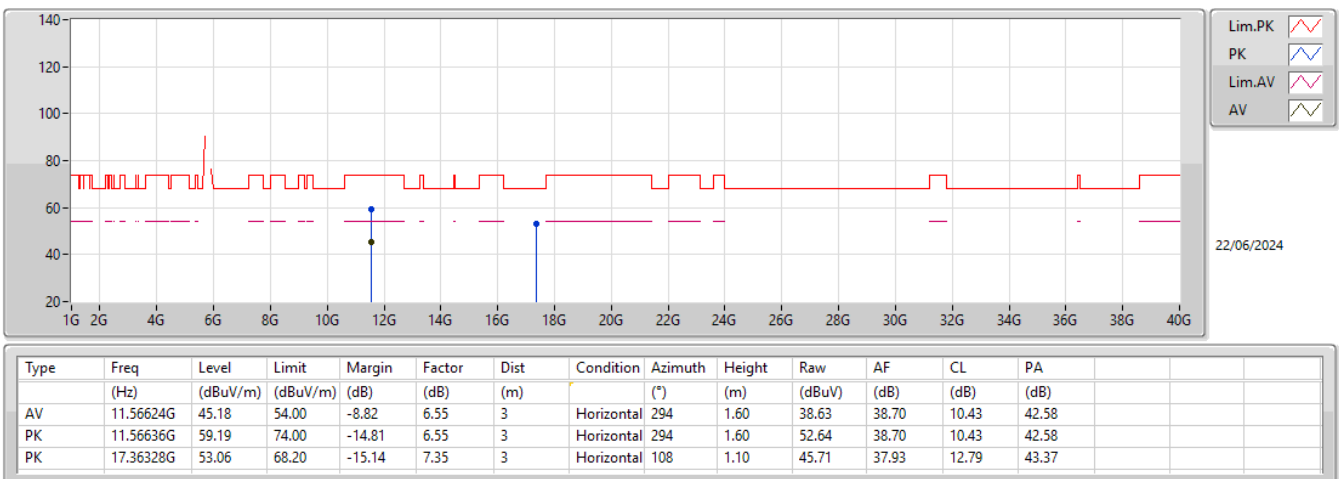
### 5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

#### 5795MHz\_TX



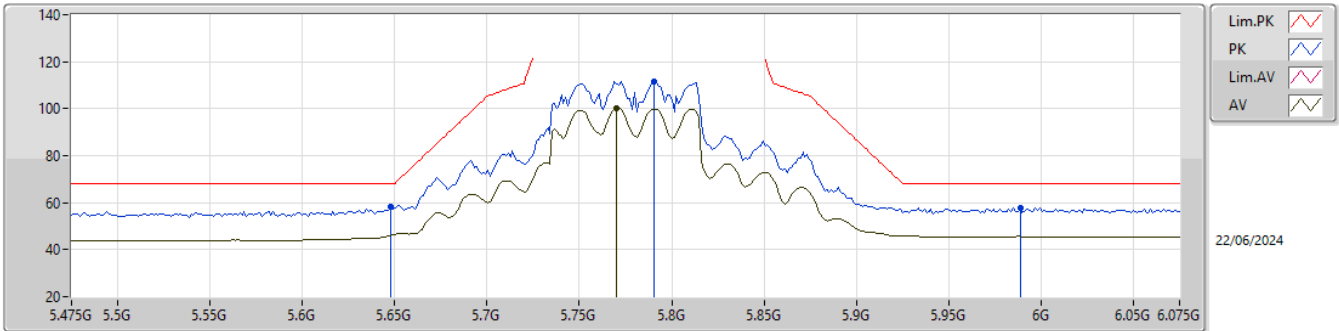
### 5.725-5.85GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

#### 5795MHz\_TX



### 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

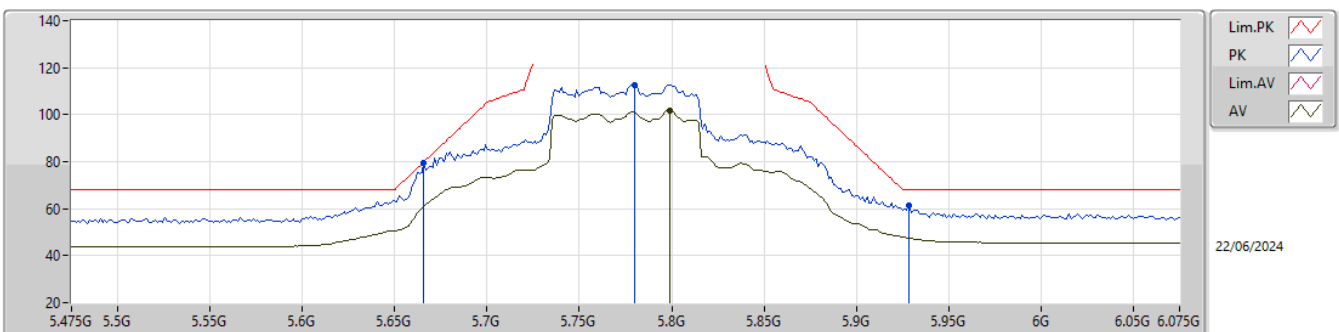
#### 5775MHz\_TX



| 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   | 5.7702G   | 100.00         | Inf            | -Inf        | -4.45       | 3        | Vertical  | 4           | 1.50       | 104.45     | 34.18   | 7.29    | 45.92   |
| PK   | 5.6478G   | 58.02          | 68.20          | -10.18      | -5.25       | 3        | Vertical  | 4           | 1.50       | 63.27      | 33.30   | 7.35    | 45.90   |
| PK   | 5.7906G   | 111.81         | Inf            | -Inf        | -4.39       | 3        | Vertical  | 4           | 1.50       | 116.20     | 34.26   | 7.28    | 45.93   |
| PK   | 5.9886G   | 58.01          | 68.20          | -10.19      | -4.11       | 3        | Vertical  | 4           | 1.50       | 62.12      | 34.50   | 7.36    | 45.97   |

### 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

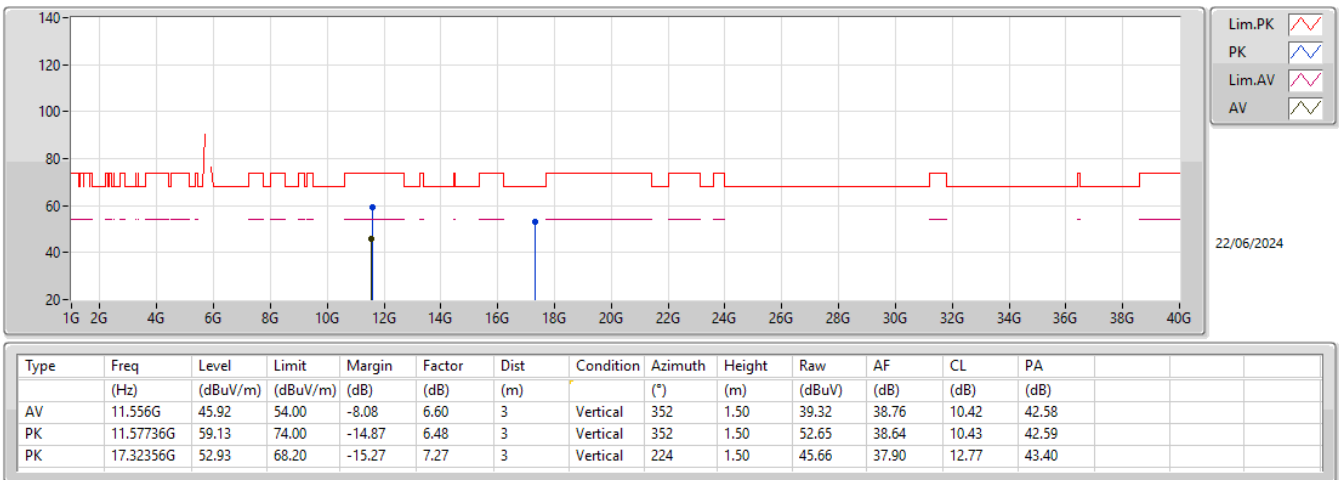
#### 5775MHz\_TX



| 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   | 5.799G    | 101.59         | Inf            | -Inf        | -4.35       | 3        | Horizontal | 7           | 1.73       | 105.94     | 34.30   | 7.28    | 45.93   |
| PK   | 5.6658G   | 79.37          | 79.89          | -0.52       | -5.17       | 3        | Horizontal | 7           | 1.73       | 84.54      | 33.39   | 7.34    | 45.90   |
| PK   | 5.7798G   | 112.79         | Inf            | -Inf        | -4.42       | 3        | Horizontal | 7           | 1.73       | 117.21     | 34.22   | 7.29    | 45.93   |
| PK   | 5.9286G   | 61.37          | 68.20          | -6.83       | -4.13       | 3        | Horizontal | 7           | 1.73       | 65.50      | 34.50   | 7.33    | 45.96   |

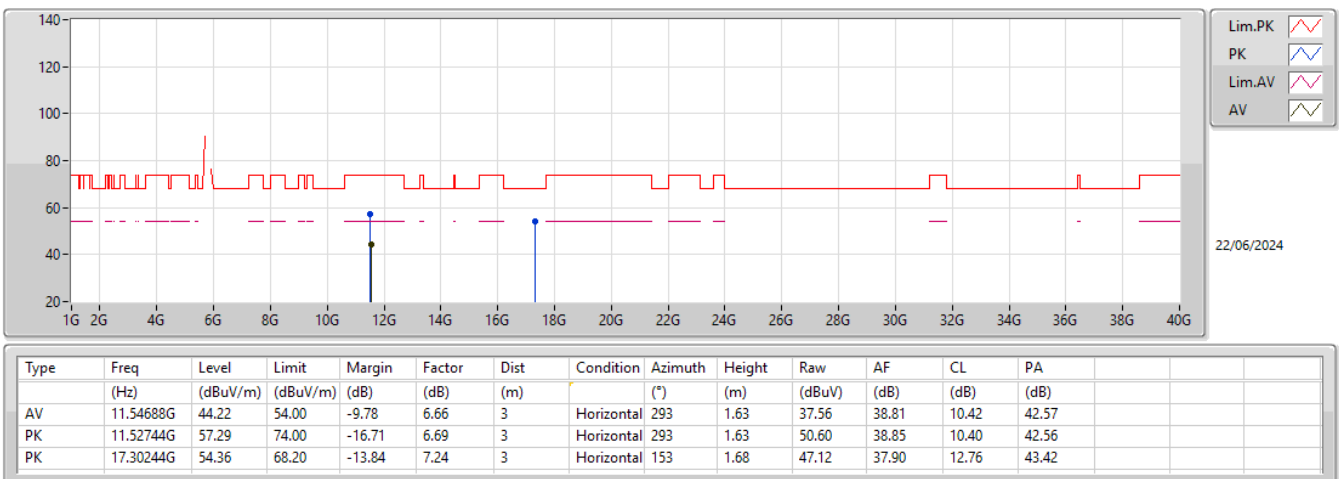
### 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

#### 5775MHz\_TX



### 5.725-5.85GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

#### 5775MHz\_TX





**Summary**

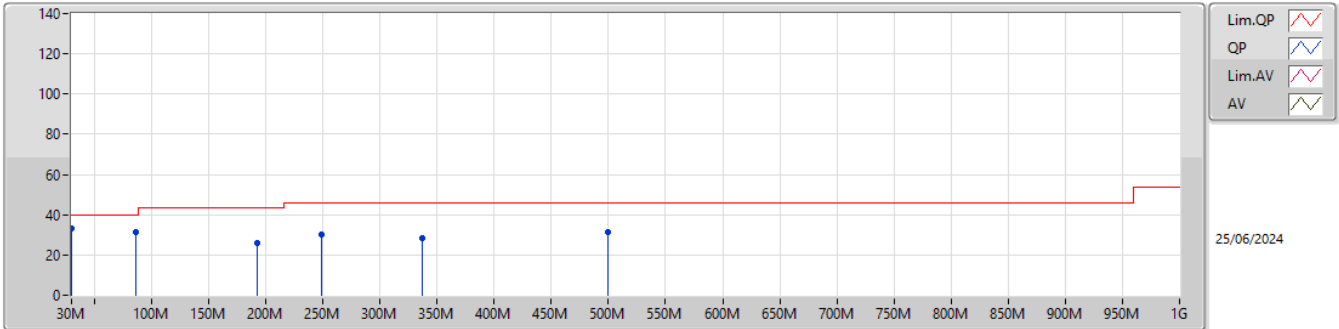
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11be EHT80_Nss1,(MCS0)_4TX | Pass   | QP   | 30M          | 33.23             | 40.00             | -6.77          | 3           | Vertical  | 162            | 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)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5290MHz                        | Pass   | PK   | 86.26M       | 31.24             | 40.00             | -8.76          | 3           | Vertical   | 360            | 1.00          |
| 5290MHz                        | Pass   | PK   | 192.96M      | 26.11             | 43.50             | -17.39         | 3           | Vertical   | 360            | 1.00          |
| 5290MHz                        | Pass   | PK   | 249.22M      | 30.20             | 46.00             | -15.80         | 3           | Vertical   | 360            | 1.00          |
| 5290MHz                        | Pass   | PK   | 336.52M      | 28.59             | 46.00             | -17.41         | 3           | Vertical   | 360            | 1.00          |
| 5290MHz                        | Pass   | PK   | 499.48M      | 31.33             | 46.00             | -14.67         | 3           | Vertical   | 360            | 1.00          |
| 5290MHz                        | Pass   | QP   | 30M          | 33.23             | 40.00             | -6.77          | 3           | Vertical   | 162            | 1.00          |
| 5290MHz                        | Pass   | PK   | 128.94M      | 29.93             | 43.50             | -13.57         | 3           | Horizontal | 0              | 1.00          |
| 5290MHz                        | Pass   | PK   | 183.26M      | 34.38             | 43.50             | -9.12          | 3           | Horizontal | 0              | 1.00          |
| 5290MHz                        | Pass   | PK   | 249.22M      | 35.06             | 46.00             | -10.94         | 3           | Horizontal | 0              | 1.00          |
| 5290MHz                        | Pass   | PK   | 336.52M      | 35.31             | 46.00             | -10.69         | 3           | Horizontal | 0              | 1.00          |
| 5290MHz                        | Pass   | PK   | 499.48M      | 37.32             | 46.00             | -8.68          | 3           | Horizontal | 0              | 1.00          |
| 5290MHz                        | Pass   | QP   | 41.64M       | 15.31             | 40.00             | -24.69         | 3           | Horizontal | 143            | 1.00          |

## 5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

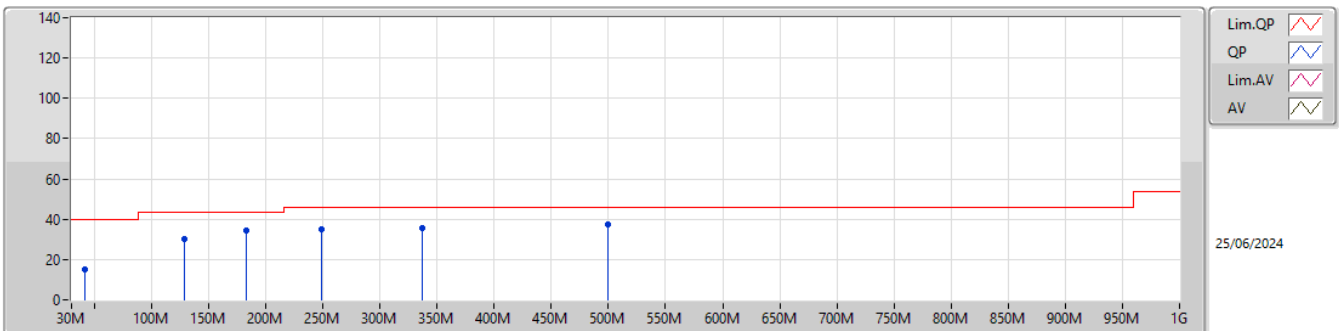
### 5290MHz\_TX



| 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) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| PK   | 86.26M    | 31.24          | 40.00          | -8.76       | -29.28      | 3        | Vertical  | 360         | 1.00       | 60.52      | 14.48   | 0.91    | 44.67   |
| PK   | 192.96M   | 26.11          | 43.50          | -17.39      | -28.32      | 3        | Vertical  | 360         | 1.00       | 54.43      | 14.91   | 1.33    | 44.56   |
| PK   | 249.22M   | 30.20          | 46.00          | -15.80      | -24.34      | 3        | Vertical  | 360         | 1.00       | 54.54      | 18.62   | 1.48    | 44.44   |
| PK   | 336.52M   | 28.59          | 46.00          | -17.41      | -22.28      | 3        | Vertical  | 360         | 1.00       | 50.87      | 20.25   | 1.72    | 44.25   |
| PK   | 499.48M   | 31.33          | 46.00          | -14.67      | -17.72      | 3        | Vertical  | 360         | 1.00       | 49.05      | 24.13   | 2.11    | 43.96   |
| QP   | 30M       | 33.23          | 40.00          | -6.77       | -19.10      | 3        | Vertical  | 162         | 1.00       | 52.33      | 24.67   | 0.55    | 44.32   |

## 5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5290MHz\_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) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| PK   | 128.94M   | 29.93          | 43.50          | -13.57      | -25.75      | 3        | Horizontal | 0           | 1.00       | 55.68      | 17.79   | 1.09    | 44.63   |
| PK   | 183.26M   | 34.38          | 43.50          | -9.12       | -28.28      | 3        | Horizontal | 0           | 1.00       | 62.66      | 15.01   | 1.29    | 44.58   |
| PK   | 249.22M   | 35.06          | 46.00          | -10.94      | -24.34      | 3        | Horizontal | 0           | 1.00       | 59.40      | 18.62   | 1.48    | 44.44   |
| PK   | 336.52M   | 35.31          | 46.00          | -10.69      | -22.28      | 3        | Horizontal | 0           | 1.00       | 57.59      | 20.25   | 1.72    | 44.25   |
| PK   | 499.48M   | 37.32          | 46.00          | -8.68       | -17.72      | 3        | Horizontal | 0           | 1.00       | 55.04      | 24.13   | 2.11    | 43.96   |
| QP   | 41.64M    | 15.31          | 40.00          | -24.69      | -24.98      | 3        | Horizontal | 143         | 1.00       | 40.29      | 18.93   | 0.62    | 44.53   |

**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)_4TX       | Pass   | AV   | 5.15G        | 52.46             | 54.00             | -1.54          | 3           | Vertical   | 348            | 1.01          |
| 802.11be EHT20_Nss1,(MCS0)_4TX | Pass   | AV   | 5.15G        | 52.33             | 54.00             | -1.67          | 3           | Vertical   | 352            | 1.02          |
| 802.11be EHT40_Nss1,(MCS0)_4TX | Pass   | AV   | 5.1484G      | 53.93             | 54.00             | -0.07          | 3           | Horizontal | 350            | 1.89          |
| 802.11be EHT80_Nss1,(MCS0)_4TX | Pass   | AV   | 5.147G       | 53.56             | 54.00             | -0.44          | 3           | Horizontal | 352            | 1.50          |
| 5.25-5.35GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_4TX       | Pass   | AV   | 5.35G        | 53.10             | 54.00             | -0.90          | 3           | Horizontal | 358            | 1.50          |
| 802.11be EHT20_Nss1,(MCS0)_4TX | Pass   | AV   | 5.3538G      | 53.41             | 54.00             | -0.59          | 3           | Horizontal | 7              | 1.50          |
| 802.11be EHT40_Nss1,(MCS0)_4TX | Pass   | AV   | 5.35G        | 53.76             | 54.00             | -0.24          | 3           | Horizontal | 6              | 1.50          |
| 802.11be EHT80_Nss1,(MCS0)_4TX | Pass   | AV   | 5.352G       | 53.08             | 54.00             | -0.92          | 3           | Horizontal | 350            | 2.03          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11a_Nss1_(6Mbps)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                  | Pass   | AV   | 5.15G     | 52.46          | 54.00          | -1.54       | 3        | Vertical   | 348         | 1.01       |
| 5180MHz                  | Pass   | AV   | 5.1876G   | 108.45         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.01       |
| 5180MHz                  | Pass   | PK   | 5.1478G   | 65.56          | 74.00          | -8.44       | 3        | Vertical   | 348         | 1.01       |
| 5180MHz                  | Pass   | PK   | 5.1874G   | 116.66         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.01       |
| 5180MHz                  | Pass   | AV   | 5.148G    | 48.97          | 54.00          | -5.03       | 3        | Horizontal | 349         | 1.78       |
| 5180MHz                  | Pass   | AV   | 5.1876G   | 109.19         | Inf            | -Inf        | 3        | Horizontal | 349         | 1.78       |
| 5180MHz                  | Pass   | PK   | 5.1482G   | 63.22          | 74.00          | -10.78      | 3        | Horizontal | 349         | 1.78       |
| 5180MHz                  | Pass   | PK   | 5.187G    | 117.53         | Inf            | -Inf        | 3        | Horizontal | 349         | 1.78       |
| 5180MHz                  | Pass   | AV   | 15.55422G | 41.90          | 54.00          | -12.10      | 3        | Vertical   | 2           | 1.50       |
| 5180MHz                  | Pass   | PK   | 10.35856G | 57.00          | 68.20          | -11.20      | 3        | Vertical   | 28          | 1.33       |
| 5180MHz                  | Pass   | PK   | 15.54174G | 53.87          | 74.00          | -20.13      | 3        | Vertical   | 2           | 1.50       |
| 5180MHz                  | Pass   | AV   | 15.53442G | 42.09          | 54.00          | -11.91      | 3        | Horizontal | 356         | 1.50       |
| 5180MHz                  | Pass   | PK   | 10.35862G | 56.60          | 68.20          | -11.60      | 3        | Horizontal | 351         | 1.25       |
| 5180MHz                  | Pass   | PK   | 15.5283G  | 54.25          | 74.00          | -19.75      | 3        | Horizontal | 356         | 1.50       |
| 5200MHz                  | Pass   | AV   | 5.15G     | 46.47          | 54.00          | -7.53       | 3        | Vertical   | 348         | 1.00       |
| 5200MHz                  | Pass   | AV   | 5.2076G   | 110.18         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.00       |
| 5200MHz                  | Pass   | PK   | 5.15G     | 59.82          | 74.00          | -14.18      | 3        | Vertical   | 348         | 1.00       |
| 5200MHz                  | Pass   | PK   | 5.2076G   | 118.76         | Inf            | -Inf        | 3        | Vertical   | 348         | 1.00       |
| 5200MHz                  | Pass   | AV   | 5.148G    | 46.53          | 54.00          | -7.47       | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                  | Pass   | AV   | 5.2072G   | 111.56         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                  | Pass   | PK   | 5.1488G   | 59.46          | 74.00          | -14.54      | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                  | Pass   | PK   | 5.2076G   | 120.24         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                  | Pass   | AV   | 15.59718G | 43.61          | 54.00          | -10.39      | 3        | Vertical   | 358         | 1.50       |
| 5200MHz                  | Pass   | PK   | 10.38728G | 60.68          | 68.20          | -7.52       | 3        | Vertical   | 359         | 1.05       |
| 5200MHz                  | Pass   | PK   | 15.59268G | 56.15          | 74.00          | -17.85      | 3        | Vertical   | 358         | 1.50       |
| 5200MHz                  | Pass   | AV   | 15.59814G | 44.48          | 54.00          | -9.52       | 3        | Horizontal | 3           | 1.50       |
| 5200MHz                  | Pass   | PK   | 10.39808G | 61.06          | 68.20          | -7.14       | 3        | Horizontal | 350         | 1.17       |
| 5200MHz                  | Pass   | PK   | 15.59046G | 56.71          | 74.00          | -17.29      | 3        | Horizontal | 3           | 1.50       |
| 5240MHz                  | Pass   | AV   | 5.15G     | 44.14          | 54.00          | -9.86       | 3        | Vertical   | 355         | 1.49       |
| 5240MHz                  | Pass   | AV   | 5.2328G   | 109.36         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.49       |
| 5240MHz                  | Pass   | AV   | 5.3564G   | 44.45          | 54.00          | -9.55       | 3        | Vertical   | 355         | 1.49       |
| 5240MHz                  | Pass   | PK   | 5.1308G   | 56.32          | 74.00          | -17.68      | 3        | Vertical   | 355         | 1.49       |
| 5240MHz                  | Pass   | PK   | 5.2328G   | 118.00         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.49       |
| 5240MHz                  | Pass   | PK   | 5.35G     | 56.61          | 74.00          | -17.39      | 3        | Vertical   | 355         | 1.49       |
| 5240MHz                  | Pass   | AV   | 5.1494G   | 43.84          | 54.00          | -10.16      | 3        | Horizontal | 349         | 1.99       |
| 5240MHz                  | Pass   | AV   | 5.2472G   | 111.51         | Inf            | -Inf        | 3        | Horizontal | 349         | 1.99       |
| 5240MHz                  | Pass   | AV   | 5.3576G   | 44.30          | 54.00          | -9.70       | 3        | Horizontal | 349         | 1.99       |
| 5240MHz                  | Pass   | PK   | 5.1236G   | 55.84          | 74.00          | -18.16      | 3        | Horizontal | 349         | 1.99       |
| 5240MHz                  | Pass   | PK   | 5.2472G   | 120.52         | Inf            | -Inf        | 3        | Horizontal | 349         | 1.99       |
| 5240MHz                  | Pass   | PK   | 5.35G     | 56.48          | 74.00          | -17.52      | 3        | Horizontal | 349         | 1.99       |
| 5240MHz                  | Pass   | AV   | 15.71454G | 44.60          | 54.00          | -9.40       | 3        | Vertical   | 3           | 1.54       |
| 5240MHz                  | Pass   | PK   | 10.48072G | 59.80          | 68.20          | -8.40       | 3        | Vertical   | 23          | 1.31       |
| 5240MHz                  | Pass   | PK   | 15.73284G | 56.38          | 74.00          | -17.62      | 3        | Vertical   | 3           | 1.54       |
| 5240MHz                  | Pass   | AV   | 15.72198G | 45.03          | 54.00          | -8.97       | 3        | Horizontal | 351         | 1.41       |
| 5240MHz                  | Pass   | PK   | 10.4782G  | 59.94          | 68.20          | -8.26       | 3        | Horizontal | 35          | 1.50       |
| 5240MHz                  | Pass   | PK   | 15.71082G | 57.18          | 74.00          | -16.82      | 3        | Horizontal | 351         | 1.41       |
| 5260MHz                  | Pass   | AV   | 5.1496G   | 44.04          | 54.00          | -9.96       | 3        | Vertical   | 355         | 1.50       |
| 5260MHz                  | Pass   | AV   | 5.2528G   | 108.67         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.50       |
| 5260MHz                  | Pass   | AV   | 5.3512G   | 44.58          | 54.00          | -9.42       | 3        | Vertical   | 355         | 1.50       |
| 5260MHz                  | Pass   | PK   | 5.1304G   | 56.12          | 74.00          | -17.88      | 3        | Vertical   | 355         | 1.50       |
| 5260MHz                  | Pass   | PK   | 5.2528G   | 117.88         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.50       |
| 5260MHz                  | Pass   | PK   | 5.374G    | 56.93          | 74.00          | -17.07      | 3        | Vertical   | 355         | 1.50       |
| 5260MHz                  | Pass   | AV   | 5.1472G   | 43.66          | 54.00          | -10.34      | 3        | Horizontal | 350         | 1.87       |
| 5260MHz                  | Pass   | AV   | 5.2672G   | 110.71         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.87       |
| 5260MHz                  | Pass   | AV   | 5.3524G   | 44.40          | 54.00          | -9.60       | 3        | Horizontal | 350         | 1.87       |
| 5260MHz                  | Pass   | PK   | 5.1274G   | 55.86          | 74.00          | -18.14      | 3        | Horizontal | 350         | 1.87       |
| 5260MHz                  | Pass   | PK   | 5.2672G   | 119.80         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.87       |
| 5260MHz                  | Pass   | PK   | 5.3692G   | 56.21          | 74.00          | -17.79      | 3        | Horizontal | 350         | 1.87       |
| 5260MHz                  | Pass   | AV   | 15.77334G | 44.79          | 54.00          | -9.21       | 3        | Vertical   | 0           | 1.00       |
| 5260MHz                  | Pass   | PK   | 10.52174G | 60.06          | 68.20          | -8.14       | 3        | Vertical   | 24          | 1.45       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5260MHz                        | Pass   | PK   | 15.77382G | 57.15          | 74.00          | -16.85      | 3        | Vertical   | 0           | 1.00       |
| 5260MHz                        | Pass   | AV   | 15.78186G | 44.81          | 54.00          | -9.19       | 3        | Horizontal | 352         | 1.56       |
| 5260MHz                        | Pass   | PK   | 10.52126G | 59.44          | 68.20          | -8.76       | 3        | Horizontal | 78          | 1.50       |
| 5260MHz                        | Pass   | PK   | 15.78228G | 57.00          | 74.00          | -17.00      | 3        | Horizontal | 352         | 1.56       |
| 5300MHz                        | Pass   | AV   | 5.2928G   | 108.39         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.50       |
| 5300MHz                        | Pass   | AV   | 5.35G     | 46.56          | 54.00          | -7.44       | 3        | Vertical   | 357         | 1.50       |
| 5300MHz                        | Pass   | PK   | 5.2924G   | 116.87         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.50       |
| 5300MHz                        | Pass   | PK   | 5.35G     | 60.31          | 74.00          | -13.69      | 3        | Vertical   | 357         | 1.50       |
| 5300MHz                        | Pass   | AV   | 5.3072G   | 110.46         | Inf            | -Inf        | 3        | Horizontal | 348         | 1.81       |
| 5300MHz                        | Pass   | AV   | 5.35G     | 46.12          | 54.00          | -7.88       | 3        | Horizontal | 348         | 1.81       |
| 5300MHz                        | Pass   | PK   | 5.3072G   | 119.20         | Inf            | -Inf        | 3        | Horizontal | 348         | 1.81       |
| 5300MHz                        | Pass   | PK   | 5.35G     | 58.34          | 74.00          | -15.66      | 3        | Horizontal | 348         | 1.81       |
| 5300MHz                        | Pass   | AV   | 10.60018G | 50.71          | 54.00          | -3.29       | 3        | Vertical   | 26          | 1.23       |
| 5300MHz                        | Pass   | AV   | 15.90654G | 43.16          | 54.00          | -10.84      | 3        | Vertical   | 6           | 1.57       |
| 5300MHz                        | Pass   | PK   | 10.60048G | 64.53          | 74.00          | -9.47       | 3        | Vertical   | 26          | 1.23       |
| 5300MHz                        | Pass   | PK   | 15.89706G | 56.01          | 74.00          | -17.99      | 3        | Vertical   | 6           | 1.57       |
| 5300MHz                        | Pass   | AV   | 15.8994G  | 43.68          | 54.00          | -10.32      | 3        | Horizontal | 350         | 1.47       |
| 5300MHz                        | Pass   | PK   | 10.60126G | 62.56          | 74.00          | -11.44      | 3        | Horizontal | 347         | 1.49       |
| 5300MHz                        | Pass   | PK   | 15.89796G | 55.06          | 74.00          | -18.94      | 3        | Horizontal | 350         | 1.47       |
| 5320MHz                        | Pass   | AV   | 5.3126G   | 107.75         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.50       |
| 5320MHz                        | Pass   | AV   | 5.35G     | 51.91          | 54.00          | -2.09       | 3        | Vertical   | 354         | 1.50       |
| 5320MHz                        | Pass   | PK   | 5.3126G   | 116.04         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.50       |
| 5320MHz                        | Pass   | PK   | 5.3526G   | 65.59          | 74.00          | -8.41       | 3        | Vertical   | 354         | 1.50       |
| 5320MHz                        | Pass   | AV   | 5.3234G   | 109.45         | Inf            | -Inf        | 3        | Horizontal | 358         | 1.50       |
| 5320MHz                        | Pass   | AV   | 5.35G     | 53.10          | 54.00          | -0.90       | 3        | Horizontal | 358         | 1.50       |
| 5320MHz                        | Pass   | PK   | 5.3232G   | 117.95         | Inf            | -Inf        | 3        | Horizontal | 358         | 1.50       |
| 5320MHz                        | Pass   | PK   | 5.3532G   | 68.43          | 74.00          | -5.57       | 3        | Horizontal | 358         | 1.50       |
| 5320MHz                        | Pass   | AV   | 10.63358G | 46.95          | 54.00          | -7.05       | 3        | Vertical   | 21          | 1.33       |
| 5320MHz                        | Pass   | AV   | 15.95844G | 41.65          | 54.00          | -12.35      | 3        | Vertical   | 69          | 2.81       |
| 5320MHz                        | Pass   | PK   | 10.64108G | 60.43          | 74.00          | -13.57      | 3        | Vertical   | 21          | 1.33       |
| 5320MHz                        | Pass   | PK   | 15.96084G | 53.26          | 74.00          | -20.74      | 3        | Vertical   | 69          | 2.81       |
| 5320MHz                        | Pass   | AV   | 10.63778G | 45.82          | 54.00          | -8.18       | 3        | Horizontal | 348         | 2.45       |
| 5320MHz                        | Pass   | AV   | 15.96338G | 41.62          | 54.00          | -12.38      | 3        | Horizontal | 350         | 1.33       |
| 5320MHz                        | Pass   | PK   | 10.6379G  | 59.27          | 74.00          | -14.73      | 3        | Horizontal | 348         | 2.45       |
| 5320MHz                        | Pass   | PK   | 15.96966G | 53.65          | 74.00          | -20.35      | 3        | Horizontal | 350         | 1.33       |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5180MHz                        | Pass   | AV   | 5.15G     | 52.33          | 54.00          | -1.67       | 3        | Vertical   | 352         | 1.02       |
| 5180MHz                        | Pass   | AV   | 5.1886G   | 108.38         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.02       |
| 5180MHz                        | Pass   | PK   | 5.1496G   | 66.74          | 74.00          | -7.26       | 3        | Vertical   | 352         | 1.02       |
| 5180MHz                        | Pass   | PK   | 5.1882G   | 120.25         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.02       |
| 5180MHz                        | Pass   | AV   | 5.148G    | 51.09          | 54.00          | -2.91       | 3        | Horizontal | 352         | 1.78       |
| 5180MHz                        | Pass   | AV   | 5.1882G   | 108.93         | Inf            | -Inf        | 3        | Horizontal | 352         | 1.78       |
| 5180MHz                        | Pass   | PK   | 5.1476G   | 66.42          | 74.00          | -7.58       | 3        | Horizontal | 352         | 1.78       |
| 5180MHz                        | Pass   | PK   | 5.1872G   | 120.41         | Inf            | -Inf        | 3        | Horizontal | 352         | 1.78       |
| 5180MHz                        | Pass   | AV   | 15.5535G  | 42.19          | 54.00          | -11.81      | 3        | Vertical   | 360         | 2.36       |
| 5180MHz                        | Pass   | PK   | 10.34644G | 57.13          | 68.20          | -11.07      | 3        | Vertical   | 23          | 1.50       |
| 5180MHz                        | Pass   | PK   | 15.52734G | 54.92          | 74.00          | -19.08      | 3        | Vertical   | 360         | 2.36       |
| 5180MHz                        | Pass   | AV   | 15.5451G  | 42.30          | 54.00          | -11.70      | 3        | Horizontal | 0           | 1.50       |
| 5180MHz                        | Pass   | PK   | 10.35838G | 55.56          | 68.20          | -12.64      | 3        | Horizontal | 353         | 1.50       |
| 5180MHz                        | Pass   | PK   | 15.5415G  | 54.44          | 74.00          | -19.56      | 3        | Horizontal | 0           | 1.50       |
| 5200MHz                        | Pass   | AV   | 5.15G     | 48.80          | 54.00          | -5.20       | 3        | Vertical   | 353         | 1.00       |
| 5200MHz                        | Pass   | AV   | 5.2088G   | 110.10         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.00       |
| 5200MHz                        | Pass   | PK   | 5.15G     | 63.50          | 74.00          | -10.50      | 3        | Vertical   | 353         | 1.00       |
| 5200MHz                        | Pass   | PK   | 5.2076G   | 121.01         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.00       |
| 5200MHz                        | Pass   | AV   | 5.148G    | 48.15          | 54.00          | -5.85       | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                        | Pass   | AV   | 5.2076G   | 111.19         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                        | Pass   | PK   | 5.1484G   | 64.23          | 74.00          | -9.77       | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                        | Pass   | PK   | 5.2088G   | 123.01         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.91       |
| 5200MHz                        | Pass   | AV   | 15.60138G | 43.50          | 54.00          | -10.50      | 3        | Vertical   | 349         | 1.50       |
| 5200MHz                        | Pass   | PK   | 10.40072G | 62.07          | 68.20          | -6.13       | 3        | Vertical   | 11          | 1.00       |
| 5200MHz                        | Pass   | PK   | 15.60024G | 56.27          | 74.00          | -17.73      | 3        | Vertical   | 349         | 1.50       |
| 5200MHz                        | Pass   | AV   | 15.59634G | 44.29          | 54.00          | -9.71       | 3        | Horizontal | 360         | 1.54       |

| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5200MHz | Pass   | PK   | 10.39562G | 60.71          | 68.20          | -7.49       | 3        | Horizontal | 352         | 1.19       |
| 5200MHz | Pass   | PK   | 15.5874G  | 56.33          | 74.00          | -17.67      | 3        | Horizontal | 360         | 1.54       |
| 5240MHz | Pass   | AV   | 5.15G     | 44.33          | 54.00          | -9.67       | 3        | Vertical   | 356         | 1.22       |
| 5240MHz | Pass   | AV   | 5.231G    | 109.60         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.22       |
| 5240MHz | Pass   | AV   | 5.3516G   | 44.47          | 54.00          | -9.53       | 3        | Vertical   | 356         | 1.22       |
| 5240MHz | Pass   | PK   | 5.1488G   | 56.50          | 74.00          | -17.50      | 3        | Vertical   | 356         | 1.22       |
| 5240MHz | Pass   | PK   | 5.231G    | 121.11         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.22       |
| 5240MHz | Pass   | PK   | 5.3714G   | 56.75          | 74.00          | -17.25      | 3        | Vertical   | 356         | 1.22       |
| 5240MHz | Pass   | AV   | 5.1488G   | 44.06          | 54.00          | -9.94       | 3        | Horizontal | 349         | 1.75       |
| 5240MHz | Pass   | AV   | 5.2478G   | 110.86         | Inf            | -Inf        | 3        | Horizontal | 349         | 1.75       |
| 5240MHz | Pass   | AV   | 5.3516G   | 44.40          | 54.00          | -9.60       | 3        | Horizontal | 349         | 1.75       |
| 5240MHz | Pass   | PK   | 5.1416G   | 56.63          | 74.00          | -17.37      | 3        | Horizontal | 349         | 1.75       |
| 5240MHz | Pass   | PK   | 5.2472G   | 121.80         | Inf            | -Inf        | 3        | Horizontal | 349         | 1.75       |
| 5240MHz | Pass   | PK   | 5.3594G   | 56.49          | 74.00          | -17.51      | 3        | Horizontal | 349         | 1.75       |
| 5240MHz | Pass   | AV   | 15.71418G | 44.37          | 54.00          | -9.63       | 3        | Vertical   | 4           | 1.55       |
| 5240MHz | Pass   | PK   | 10.47262G | 60.27          | 68.20          | -7.93       | 3        | Vertical   | 34          | 1.39       |
| 5240MHz | Pass   | PK   | 15.73242G | 56.46          | 74.00          | -17.54      | 3        | Vertical   | 4           | 1.55       |
| 5240MHz | Pass   | AV   | 15.72336G | 44.36          | 54.00          | -9.64       | 3        | Horizontal | 352         | 1.33       |
| 5240MHz | Pass   | PK   | 10.46524G | 60.10          | 68.20          | -8.10       | 3        | Horizontal | 37          | 1.52       |
| 5240MHz | Pass   | PK   | 15.7056G  | 57.04          | 74.00          | -16.96      | 3        | Horizontal | 352         | 1.33       |
| 5260MHz | Pass   | AV   | 5.1478G   | 44.00          | 54.00          | -10.00      | 3        | Vertical   | 357         | 1.04       |
| 5260MHz | Pass   | AV   | 5.251G    | 109.47         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.04       |
| 5260MHz | Pass   | AV   | 5.35G     | 44.71          | 54.00          | -9.29       | 3        | Vertical   | 357         | 1.04       |
| 5260MHz | Pass   | PK   | 5.1484G   | 56.26          | 74.00          | -17.74      | 3        | Vertical   | 357         | 1.04       |
| 5260MHz | Pass   | PK   | 5.251G    | 120.73         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.04       |
| 5260MHz | Pass   | PK   | 5.365G    | 56.67          | 74.00          | -17.33      | 3        | Vertical   | 357         | 1.04       |
| 5260MHz | Pass   | AV   | 5.149G    | 43.74          | 54.00          | -10.26      | 3        | Horizontal | 350         | 1.50       |
| 5260MHz | Pass   | AV   | 5.2672G   | 109.96         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.50       |
| 5260MHz | Pass   | AV   | 5.35G     | 44.68          | 54.00          | -9.32       | 3        | Horizontal | 350         | 1.50       |
| 5260MHz | Pass   | PK   | 5.128G    | 55.98          | 74.00          | -18.02      | 3        | Horizontal | 350         | 1.50       |
| 5260MHz | Pass   | PK   | 5.2672G   | 121.39         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.50       |
| 5260MHz | Pass   | PK   | 5.356G    | 56.68          | 74.00          | -17.32      | 3        | Horizontal | 350         | 1.50       |
| 5260MHz | Pass   | AV   | 15.78222G | 44.70          | 54.00          | -9.30       | 3        | Vertical   | 72          | 1.76       |
| 5260MHz | Pass   | PK   | 10.51946G | 58.16          | 68.20          | -10.04      | 3        | Vertical   | 32          | 1.41       |
| 5260MHz | Pass   | PK   | 15.78186G | 56.12          | 74.00          | -17.88      | 3        | Vertical   | 72          | 1.76       |
| 5260MHz | Pass   | AV   | 15.79032G | 43.88          | 54.00          | -10.12      | 3        | Horizontal | 49          | 2.08       |
| 5260MHz | Pass   | PK   | 10.5146G  | 58.53          | 68.20          | -9.67       | 3        | Horizontal | 36          | 1.50       |
| 5260MHz | Pass   | PK   | 15.79032G | 56.56          | 74.00          | -17.44      | 3        | Horizontal | 49          | 2.08       |
| 5300MHz | Pass   | AV   | 5.2912G   | 109.51         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.07       |
| 5300MHz | Pass   | AV   | 5.3504G   | 49.20          | 54.00          | -4.80       | 3        | Vertical   | 357         | 1.07       |
| 5300MHz | Pass   | PK   | 5.2912G   | 120.36         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.07       |
| 5300MHz | Pass   | PK   | 5.3504G   | 65.04          | 74.00          | -8.96       | 3        | Vertical   | 357         | 1.07       |
| 5300MHz | Pass   | AV   | 5.292G    | 109.15         | Inf            | -Inf        | 3        | Horizontal | 5           | 1.50       |
| 5300MHz | Pass   | AV   | 5.3508G   | 47.73          | 54.00          | -6.27       | 3        | Horizontal | 5           | 1.50       |
| 5300MHz | Pass   | PK   | 5.306G    | 120.54         | Inf            | -Inf        | 3        | Horizontal | 5           | 1.50       |
| 5300MHz | Pass   | PK   | 5.3548G   | 62.89          | 74.00          | -11.11      | 3        | Horizontal | 5           | 1.50       |
| 5300MHz | Pass   | AV   | 15.89988G | 43.23          | 54.00          | -10.77      | 3        | Vertical   | 1           | 2.16       |
| 5300MHz | Pass   | PK   | 10.59922G | 64.53          | 68.20          | -3.67       | 3        | Vertical   | 28          | 1.00       |
| 5300MHz | Pass   | PK   | 15.90042G | 54.53          | 74.00          | -19.47      | 3        | Vertical   | 1           | 2.16       |
| 5300MHz | Pass   | AV   | 10.60138G | 48.28          | 54.00          | -5.72       | 3        | Horizontal | 33          | 2.09       |
| 5300MHz | Pass   | AV   | 15.90546G | 43.27          | 54.00          | -10.73      | 3        | Horizontal | 9           | 1.50       |
| 5300MHz | Pass   | PK   | 10.6054G  | 62.84          | 74.00          | -11.16      | 3        | Horizontal | 33          | 2.09       |
| 5300MHz | Pass   | PK   | 15.90606G | 56.14          | 74.00          | -17.86      | 3        | Horizontal | 9           | 1.50       |
| 5320MHz | Pass   | AV   | 5.3112G   | 108.00         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.49       |
| 5320MHz | Pass   | AV   | 5.3504G   | 53.32          | 54.00          | -0.68       | 3        | Vertical   | 356         | 1.49       |
| 5320MHz | Pass   | PK   | 5.3116G   | 119.79         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.49       |
| 5320MHz | Pass   | PK   | 5.3512G   | 67.71          | 74.00          | -6.29       | 3        | Vertical   | 356         | 1.49       |
| 5320MHz | Pass   | AV   | 5.3124G   | 108.16         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.50       |
| 5320MHz | Pass   | AV   | 5.3538G   | 53.41          | 54.00          | -0.59       | 3        | Horizontal | 7           | 1.50       |
| 5320MHz | Pass   | PK   | 5.3264G   | 120.09         | Inf            | -Inf        | 3        | Horizontal | 7           | 1.50       |
| 5320MHz | Pass   | PK   | 5.3546G   | 69.61          | 74.00          | -4.39       | 3        | Horizontal | 7           | 1.50       |
| 5320MHz | Pass   | AV   | 10.6397G  | 45.58          | 54.00          | -8.42       | 3        | Vertical   | 27          | 1.01       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5320MHz                        | Pass   | AV   | 15.95082G | 41.37          | 54.00          | -12.63      | 3        | Vertical   | 12          | 2.39       |
| 5320MHz                        | Pass   | PK   | 10.6412G  | 61.49          | 74.00          | -12.51      | 3        | Vertical   | 27          | 1.01       |
| 5320MHz                        | Pass   | PK   | 15.96882G | 53.18          | 74.00          | -20.82      | 3        | Vertical   | 12          | 2.39       |
| 5320MHz                        | Pass   | AV   | 10.64126G | 43.64          | 54.00          | -10.36      | 3        | Horizontal | 306         | 1.50       |
| 5320MHz                        | Pass   | AV   | 15.95508G | 41.73          | 54.00          | -12.27      | 3        | Horizontal | 356         | 1.50       |
| 5320MHz                        | Pass   | PK   | 10.64042G | 58.17          | 74.00          | -15.83      | 3        | Horizontal | 306         | 1.50       |
| 5320MHz                        | Pass   | PK   | 15.97134G | 53.89          | 74.00          | -20.11      | 3        | Horizontal | 356         | 1.50       |
| 802.11be EHT40_Nss1.(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5190MHz                        | Pass   | AV   | 5.15G     | 53.74          | 54.00          | -0.26       | 3        | Vertical   | 351         | 1.00       |
| 5190MHz                        | Pass   | AV   | 5.1988G   | 100.23         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.00       |
| 5190MHz                        | Pass   | PK   | 5.148G    | 68.11          | 74.00          | -5.89       | 3        | Vertical   | 351         | 1.00       |
| 5190MHz                        | Pass   | PK   | 5.1984G   | 113.22         | Inf            | -Inf        | 3        | Vertical   | 351         | 1.00       |
| 5190MHz                        | Pass   | AV   | 5.1484G   | 53.93          | 54.00          | -0.07       | 3        | Horizontal | 350         | 1.89       |
| 5190MHz                        | Pass   | AV   | 5.1976G   | 101.00         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.89       |
| 5190MHz                        | Pass   | PK   | 5.1464G   | 68.38          | 74.00          | -5.62       | 3        | Horizontal | 350         | 1.89       |
| 5190MHz                        | Pass   | PK   | 5.1988G   | 112.79         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.89       |
| 5190MHz                        | Pass   | AV   | 15.55476G | 41.63          | 54.00          | -12.37      | 3        | Vertical   | 231         | 1.50       |
| 5190MHz                        | Pass   | PK   | 10.3962G  | 52.39          | 68.20          | -15.81      | 3        | Vertical   | 283         | 2.84       |
| 5190MHz                        | Pass   | PK   | 15.594G   | 52.85          | 74.00          | -21.15      | 3        | Vertical   | 231         | 1.50       |
| 5190MHz                        | Pass   | AV   | 15.5826G  | 41.67          | 54.00          | -12.33      | 3        | Horizontal | 264         | 1.50       |
| 5190MHz                        | Pass   | PK   | 10.38048G | 52.19          | 68.20          | -16.01      | 3        | Horizontal | 307         | 1.50       |
| 5190MHz                        | Pass   | PK   | 15.58272G | 52.75          | 74.00          | -21.25      | 3        | Horizontal | 264         | 1.50       |
| 5230MHz                        | Pass   | AV   | 5.1448G   | 49.23          | 54.00          | -4.77       | 3        | Vertical   | 357         | 1.06       |
| 5230MHz                        | Pass   | AV   | 5.24G     | 106.02         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.06       |
| 5230MHz                        | Pass   | PK   | 5.1448G   | 64.66          | 74.00          | -9.34       | 3        | Vertical   | 357         | 1.06       |
| 5230MHz                        | Pass   | PK   | 5.2396G   | 117.37         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.06       |
| 5230MHz                        | Pass   | AV   | 5.1492G   | 52.32          | 54.00          | -1.68       | 3        | Horizontal | 350         | 1.97       |
| 5230MHz                        | Pass   | AV   | 5.2372G   | 106.65         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.97       |
| 5230MHz                        | Pass   | PK   | 5.148G    | 68.46          | 74.00          | -5.54       | 3        | Horizontal | 350         | 1.97       |
| 5230MHz                        | Pass   | PK   | 5.2172G   | 117.81         | Inf            | -Inf        | 3        | Horizontal | 350         | 1.97       |
| 5230MHz                        | Pass   | AV   | 15.6864G  | 41.91          | 54.00          | -12.09      | 3        | Vertical   | 0           | 1.50       |
| 5230MHz                        | Pass   | PK   | 10.4648G  | 56.59          | 68.20          | -11.61      | 3        | Vertical   | 34          | 1.42       |
| 5230MHz                        | Pass   | PK   | 15.68472G | 52.84          | 74.00          | -21.16      | 3        | Vertical   | 0           | 1.50       |
| 5230MHz                        | Pass   | AV   | 15.69432G | 41.84          | 54.00          | -12.16      | 3        | Horizontal | 360         | 2.21       |
| 5230MHz                        | Pass   | PK   | 10.46468G | 55.77          | 68.20          | -12.43      | 3        | Horizontal | 36          | 1.50       |
| 5230MHz                        | Pass   | PK   | 15.68076G | 53.06          | 74.00          | -20.94      | 3        | Horizontal | 360         | 2.21       |
| 5270MHz                        | Pass   | AV   | 5.26G     | 106.12         | Inf            | -Inf        | 3        | Vertical   | 358         | 1.03       |
| 5270MHz                        | Pass   | AV   | 5.3604G   | 52.78          | 54.00          | -1.22       | 3        | Vertical   | 358         | 1.03       |
| 5270MHz                        | Pass   | PK   | 5.2588G   | 117.41         | Inf            | -Inf        | 3        | Vertical   | 358         | 1.03       |
| 5270MHz                        | Pass   | PK   | 5.3608G   | 66.75          | 74.00          | -7.25       | 3        | Vertical   | 358         | 1.03       |
| 5270MHz                        | Pass   | AV   | 5.2772G   | 107.14         | Inf            | -Inf        | 3        | Horizontal | 350         | 2.04       |
| 5270MHz                        | Pass   | AV   | 5.3572G   | 53.26          | 54.00          | -0.74       | 3        | Horizontal | 350         | 2.04       |
| 5270MHz                        | Pass   | PK   | 5.2564G   | 118.89         | Inf            | -Inf        | 3        | Horizontal | 350         | 2.04       |
| 5270MHz                        | Pass   | PK   | 5.356G    | 67.06          | 74.00          | -6.94       | 3        | Horizontal | 350         | 2.04       |
| 5270MHz                        | Pass   | AV   | 15.7938G  | 42.23          | 54.00          | -11.77      | 3        | Vertical   | 0           | 1.50       |
| 5270MHz                        | Pass   | PK   | 10.54156G | 58.81          | 68.20          | -9.39       | 3        | Vertical   | 28          | 1.00       |
| 5270MHz                        | Pass   | PK   | 15.82368G | 53.75          | 74.00          | -20.25      | 3        | Vertical   | 0           | 1.50       |
| 5270MHz                        | Pass   | AV   | 15.80556G | 42.70          | 54.00          | -11.30      | 3        | Horizontal | 71          | 1.53       |
| 5270MHz                        | Pass   | PK   | 10.53088G | 57.79          | 68.20          | -10.41      | 3        | Horizontal | 34          | 2.01       |
| 5270MHz                        | Pass   | PK   | 15.82908G | 53.61          | 74.00          | -20.39      | 3        | Horizontal | 71          | 1.53       |
| 5310MHz                        | Pass   | AV   | 5.2992G   | 98.09          | Inf            | -Inf        | 3        | Vertical   | 355         | 1.05       |
| 5310MHz                        | Pass   | AV   | 5.35G     | 45.74          | 54.00          | -8.26       | 3        | Vertical   | 355         | 1.05       |
| 5310MHz                        | Pass   | PK   | 5.3G      | 110.39         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.05       |
| 5310MHz                        | Pass   | PK   | 5.35G     | 57.97          | 74.00          | -16.03      | 3        | Vertical   | 355         | 1.05       |
| 5310MHz                        | Pass   | AV   | 5.3228G   | 99.27          | Inf            | -Inf        | 3        | Horizontal | 6           | 1.50       |
| 5310MHz                        | Pass   | AV   | 5.35G     | 53.76          | 54.00          | -0.24       | 3        | Horizontal | 6           | 1.50       |
| 5310MHz                        | Pass   | PK   | 5.3212G   | 110.92         | Inf            | -Inf        | 3        | Horizontal | 6           | 1.50       |
| 5310MHz                        | Pass   | PK   | 5.3552G   | 67.19          | 74.00          | -6.81       | 3        | Horizontal | 6           | 1.50       |
| 5310MHz                        | Pass   | AV   | 10.63224G | 39.66          | 54.00          | -14.34      | 3        | Vertical   | 316         | 1.50       |
| 5310MHz                        | Pass   | AV   | 15.90432G | 41.26          | 54.00          | -12.74      | 3        | Vertical   | 143         | 1.50       |
| 5310MHz                        | Pass   | PK   | 10.62072G | 52.40          | 74.00          | -21.60      | 3        | Vertical   | 316         | 1.50       |
| 5310MHz                        | Pass   | PK   | 15.9042G  | 52.02          | 74.00          | -21.98      | 3        | Vertical   | 143         | 1.50       |

| Mode                            | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5310MHz                         | Pass   | AV   | 10.63128G | 39.69          | 54.00          | -14.31      | 3        | Horizontal | 215         | 2.52       |
| 5310MHz                         | Pass   | AV   | 15.90492G | 41.30          | 54.00          | -12.70      | 3        | Horizontal | 223         | 2.51       |
| 5310MHz                         | Pass   | PK   | 10.60476G | 52.44          | 74.00          | -21.56      | 3        | Horizontal | 215         | 2.52       |
| 5310MHz                         | Pass   | PK   | 15.91416G | 51.80          | 74.00          | -22.20      | 3        | Horizontal | 223         | 2.51       |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5210MHz                         | Pass   | AV   | 5.15G     | 49.20          | 54.00          | -4.80       | 3        | Vertical   | 355         | 1.07       |
| 5210MHz                         | Pass   | AV   | 5.24G     | 97.15          | Inf            | -Inf        | 3        | Vertical   | 355         | 1.07       |
| 5210MHz                         | Pass   | AV   | 5.362G    | 44.44          | 54.00          | -9.56       | 3        | Vertical   | 355         | 1.07       |
| 5210MHz                         | Pass   | PK   | 5.145G    | 62.86          | 74.00          | -11.14      | 3        | Vertical   | 355         | 1.07       |
| 5210MHz                         | Pass   | PK   | 5.239G    | 107.88         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.07       |
| 5210MHz                         | Pass   | PK   | 5.357G    | 56.67          | 74.00          | -17.33      | 3        | Vertical   | 355         | 1.07       |
| 5210MHz                         | Pass   | AV   | 5.147G    | 53.56          | 54.00          | -0.44       | 3        | Horizontal | 352         | 1.50       |
| 5210MHz                         | Pass   | AV   | 5.237G    | 96.84          | Inf            | -Inf        | 3        | Horizontal | 352         | 1.50       |
| 5210MHz                         | Pass   | AV   | 5.36G     | 44.75          | 54.00          | -9.25       | 3        | Horizontal | 352         | 1.50       |
| 5210MHz                         | Pass   | PK   | 5.145G    | 64.65          | 74.00          | -9.35       | 3        | Horizontal | 352         | 1.50       |
| 5210MHz                         | Pass   | PK   | 5.238G    | 109.64         | Inf            | -Inf        | 3        | Horizontal | 352         | 1.50       |
| 5210MHz                         | Pass   | PK   | 5.404G    | 57.71          | 74.00          | -16.29      | 3        | Horizontal | 352         | 1.50       |
| 5210MHz                         | Pass   | AV   | 15.58176G | 41.58          | 54.00          | -12.42      | 3        | Vertical   | 212         | 1.50       |
| 5210MHz                         | Pass   | PK   | 10.46272G | 52.32          | 68.20          | -15.88      | 3        | Vertical   | 200         | 3.00       |
| 5210MHz                         | Pass   | PK   | 15.64848G | 54.48          | 74.00          | -19.52      | 3        | Vertical   | 212         | 1.50       |
| 5210MHz                         | Pass   | AV   | 15.58128G | 41.59          | 54.00          | -12.41      | 3        | Horizontal | 40          | 1.50       |
| 5210MHz                         | Pass   | PK   | 10.40032G | 52.55          | 68.20          | -15.65      | 3        | Horizontal | 76          | 2.19       |
| 5210MHz                         | Pass   | PK   | 15.61176G | 53.30          | 74.00          | -20.70      | 3        | Horizontal | 40          | 1.50       |
| 5290MHz                         | Pass   | AV   | 5.041G    | 44.40          | 54.00          | -9.60       | 3        | Vertical   | 356         | 1.18       |
| 5290MHz                         | Pass   | AV   | 5.26G     | 96.40          | Inf            | -Inf        | 3        | Vertical   | 356         | 1.18       |
| 5290MHz                         | Pass   | AV   | 5.359G    | 49.13          | 54.00          | -4.87       | 3        | Vertical   | 356         | 1.18       |
| 5290MHz                         | Pass   | PK   | 5.108G    | 56.65          | 74.00          | -17.35      | 3        | Vertical   | 356         | 1.18       |
| 5290MHz                         | Pass   | PK   | 5.26G     | 108.30         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.18       |
| 5290MHz                         | Pass   | PK   | 5.359G    | 61.63          | 74.00          | -12.37      | 3        | Vertical   | 356         | 1.18       |
| 5290MHz                         | Pass   | PK   | 5.48G     | 57.04          | 68.20          | -11.16      | 3        | Vertical   | 356         | 1.18       |
| 5290MHz                         | Pass   | AV   | 5.04G     | 44.36          | 54.00          | -9.64       | 3        | Horizontal | 350         | 2.03       |
| 5290MHz                         | Pass   | AV   | 5.277G    | 98.02          | Inf            | -Inf        | 3        | Horizontal | 350         | 2.03       |
| 5290MHz                         | Pass   | AV   | 5.352G    | 53.08          | 54.00          | -0.92       | 3        | Horizontal | 350         | 2.03       |
| 5290MHz                         | Pass   | PK   | 5.041G    | 56.80          | 74.00          | -17.20      | 3        | Horizontal | 350         | 2.03       |
| 5290MHz                         | Pass   | PK   | 5.257G    | 108.83         | Inf            | -Inf        | 3        | Horizontal | 350         | 2.03       |
| 5290MHz                         | Pass   | PK   | 5.35G     | 65.42          | 74.00          | -8.58       | 3        | Horizontal | 350         | 2.03       |
| 5290MHz                         | Pass   | PK   | 5.539G    | 57.44          | 68.20          | -10.76      | 3        | Horizontal | 350         | 2.03       |
| 5290MHz                         | Pass   | AV   | 10.63208G | 39.70          | 54.00          | -14.30      | 3        | Vertical   | 53          | 1.50       |
| 5290MHz                         | Pass   | AV   | 15.90096G | 41.25          | 54.00          | -12.75      | 3        | Vertical   | 245         | 1.50       |
| 5290MHz                         | Pass   | PK   | 10.57064G | 52.38          | 68.20          | -15.82      | 3        | Vertical   | 53          | 1.50       |
| 5290MHz                         | Pass   | PK   | 15.828G   | 51.84          | 74.00          | -22.16      | 3        | Vertical   | 245         | 1.50       |
| 5290MHz                         | Pass   | AV   | 15.91248G | 41.28          | 54.00          | -12.72      | 3        | Horizontal | 178         | 1.50       |
| 5290MHz                         | Pass   | PK   | 10.5572G  | 52.76          | 68.20          | -15.44      | 3        | Horizontal | 275         | 1.50       |
| 5290MHz                         | Pass   | PK   | 15.91464G | 53.92          | 74.00          | -20.08      | 3        | Horizontal | 178         | 1.50       |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.1408G   | 48.42          | 54.00          | -5.58       | 3        | Vertical   | 355         | 1.07       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.23992G  | 93.45          | Inf            | -Inf        | 3        | Vertical   | 355         | 1.07       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.36088G  | 49.47          | 54.00          | -4.53       | 3        | Vertical   | 355         | 1.07       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.11728G  | 60.43          | 74.00          | -13.57      | 3        | Vertical   | 355         | 1.07       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.26008G  | 104.41         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.07       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.36088G  | 61.81          | 74.00          | -12.19      | 3        | Vertical   | 355         | 1.07       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.66328G  | 57.26          | 68.20          | -10.94      | 3        | Vertical   | 355         | 1.07       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.14752G  | 53.10          | 54.00          | -0.90       | 3        | Horizontal | 350         | 2.02       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.27688G  | 94.62          | Inf            | -Inf        | 3        | Horizontal | 350         | 2.02       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 5.35752G  | 53.28          | 54.00          | -0.72       | 3        | Horizontal | 350         | 2.02       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.11896G  | 65.88          | 74.00          | -8.12       | 3        | Horizontal | 350         | 2.02       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.23824G  | 106.74         | Inf            | -Inf        | 3        | Horizontal | 350         | 2.02       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.35248G  | 65.51          | 74.00          | -8.49       | 3        | Horizontal | 350         | 2.02       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 5.56752G  | 57.54          | 68.20          | -10.66      | 3        | Horizontal | 350         | 2.02       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | AV   | 15.69576G | 41.36          | 54.00          | -12.64      | 3        | Vertical   | 216         | 2.40       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 10.42224G | 52.77          | 68.20          | -15.43      | 3        | Vertical   | 208         | 1.38       |
| 5250MHz Straddle 5.15-5.25GHz   | Pass   | PK   | 15.7404G  | 52.99          | 74.00          | -21.01      | 3        | Vertical   | 216         | 2.40       |



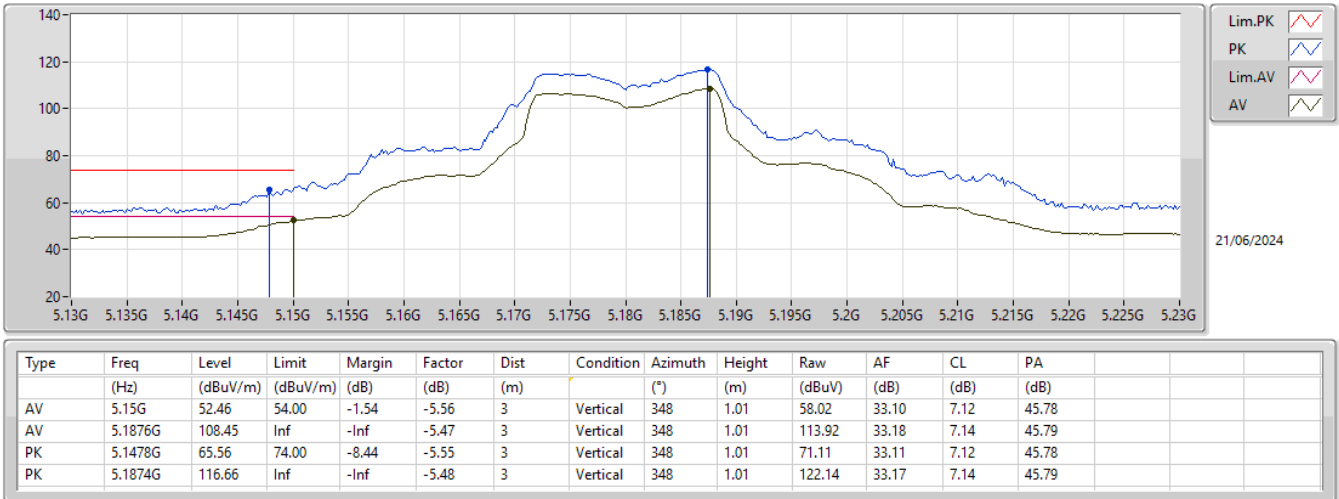
## RSE TX above 1GHz\_Radio 2

## Appendix E.4

| 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) |
|-------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5250MHz Straddle 5.15-5.25GHz | Pass   | AV   | 15.6948G     | 41.43             | 54.00             | -12.57         | 3           | Horizontal | 141            | 1.50          |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 10.39056G    | 52.75             | 68.20             | -15.45         | 3           | Horizontal | 269            | 1.50          |
| 5250MHz Straddle 5.15-5.25GHz | Pass   | PK   | 15.69288G    | 52.69             | 74.00             | -21.31         | 3           | Horizontal | 141            | 1.50          |

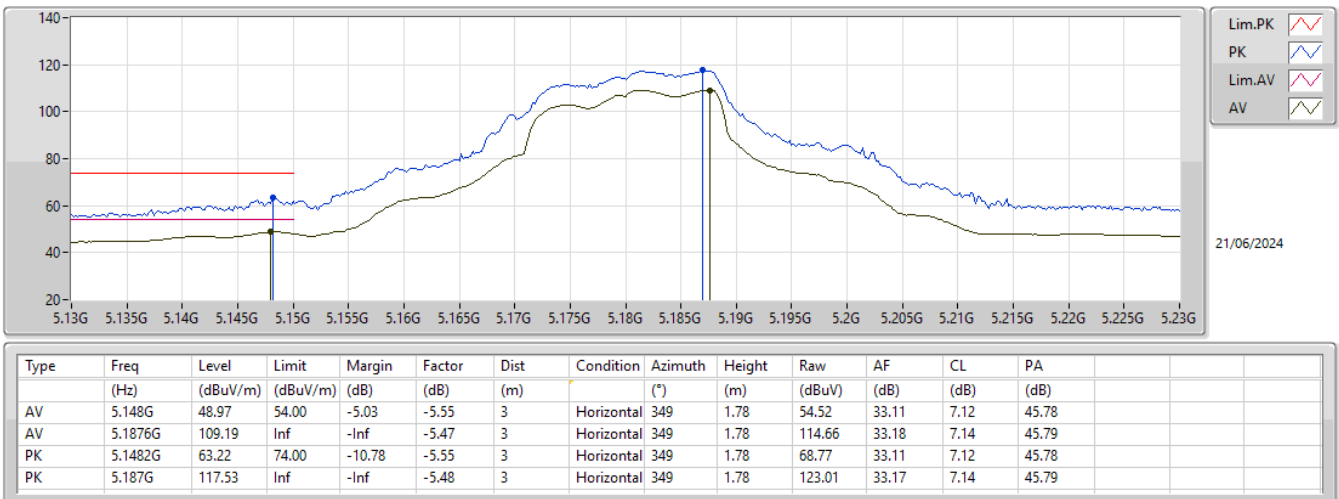
### 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

#### 5180MHz\_TX



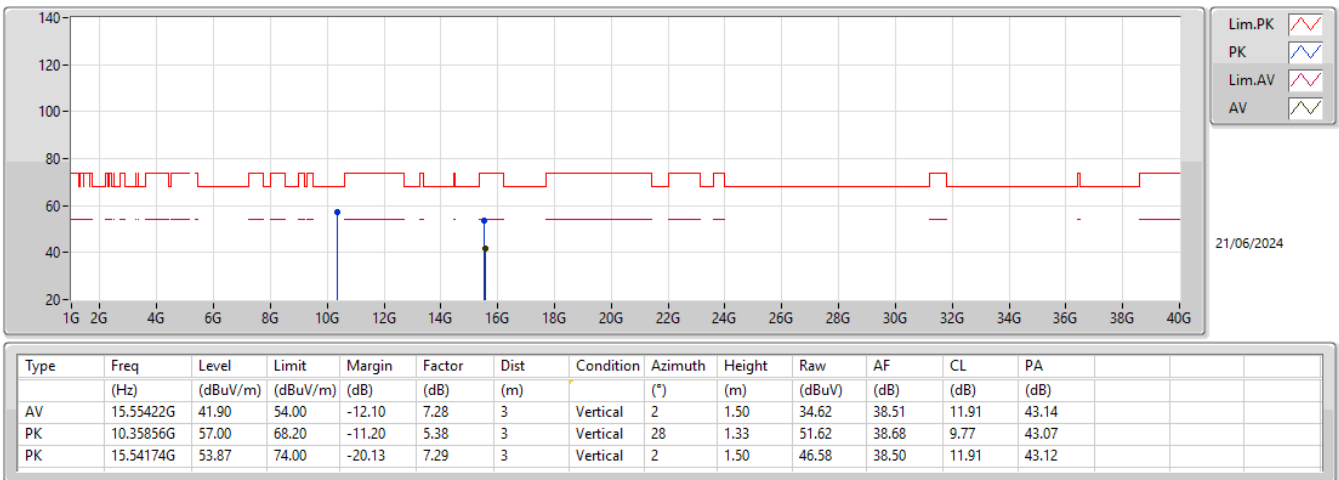
### 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

#### 5180MHz\_TX



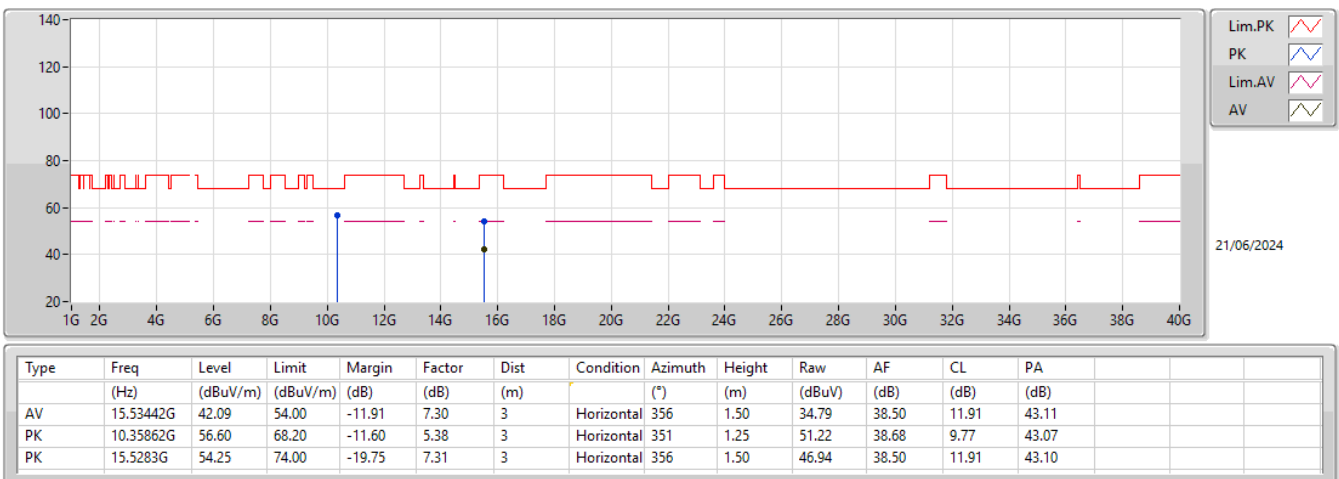
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5180MHz\_TX



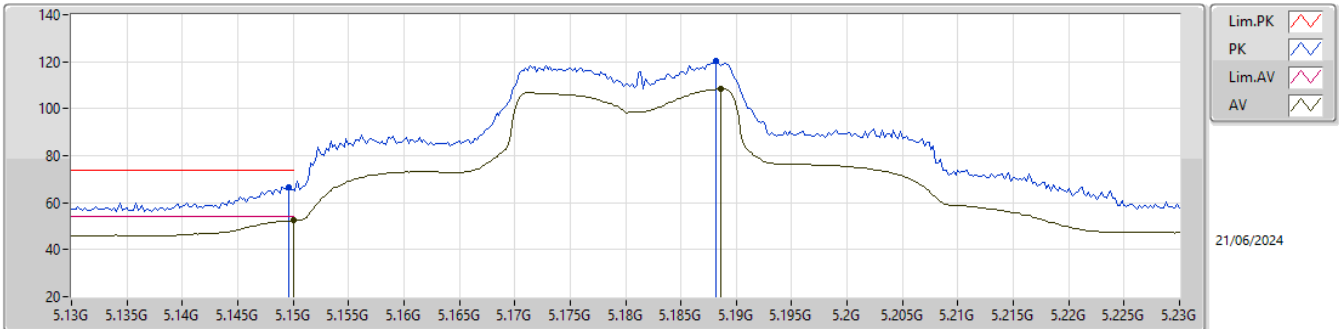
## 5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5180MHz\_TX



## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

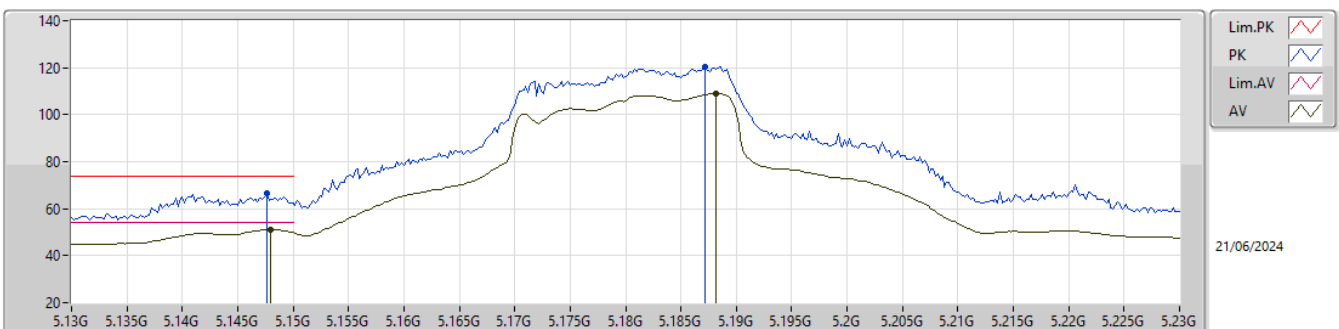
### 5180MHz\_TX



| 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        | 52.33             | 54.00             | -1.67          | -5.56          | 3           | Vertical  | 352            | 1.02          | 57.89         | 33.10      | 7.12       | 45.78      |
| AV   | 5.1886G      | 108.38            | Inf               | -Inf           | -5.47          | 3           | Vertical  | 352            | 1.02          | 113.85        | 33.18      | 7.14       | 45.79      |
| PK   | 5.1496G      | 66.74             | 74.00             | -7.26          | -5.56          | 3           | Vertical  | 352            | 1.02          | 72.30         | 33.10      | 7.12       | 45.78      |
| PK   | 5.1882G      | 120.25            | Inf               | -Inf           | -5.47          | 3           | Vertical  | 352            | 1.02          | 125.72        | 33.18      | 7.14       | 45.79      |

## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

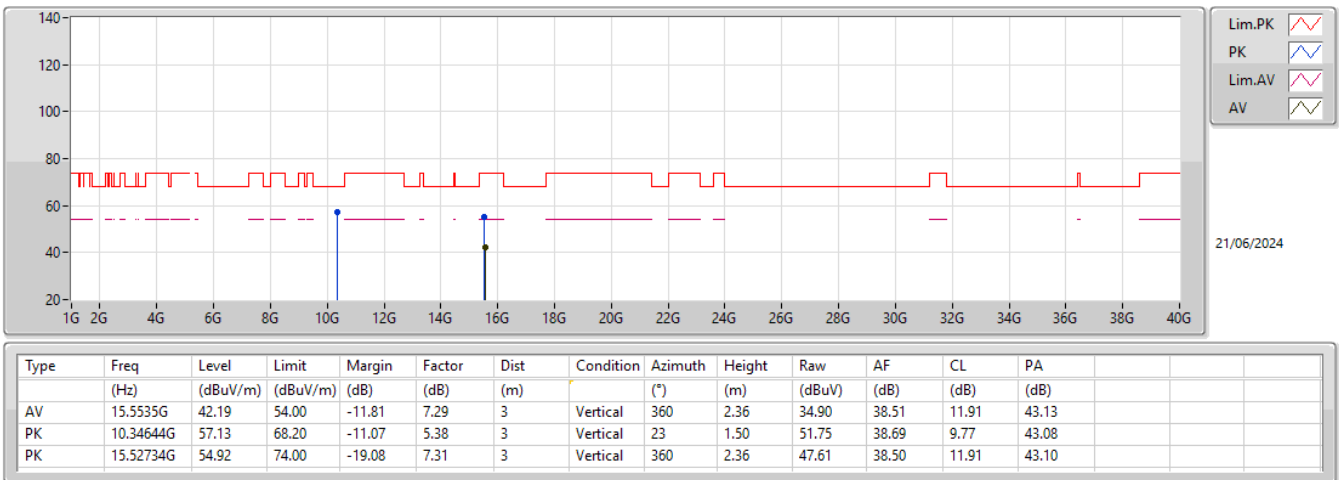
### 5180MHz\_TX



| 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   | 5.148G       | 51.09             | 54.00             | -2.91          | -5.55          | 3           | Horizontal | 352            | 1.78          | 56.64         | 33.11      | 7.12       | 45.78      |
| AV   | 5.1882G      | 108.93            | Inf               | -Inf           | -5.47          | 3           | Horizontal | 352            | 1.78          | 114.40        | 33.18      | 7.14       | 45.79      |
| PK   | 5.1476G      | 66.42             | 74.00             | -7.58          | -5.55          | 3           | Horizontal | 352            | 1.78          | 71.97         | 33.11      | 7.12       | 45.78      |
| PK   | 5.1872G      | 120.41            | Inf               | -Inf           | -5.48          | 3           | Horizontal | 352            | 1.78          | 125.89        | 33.17      | 7.14       | 45.79      |

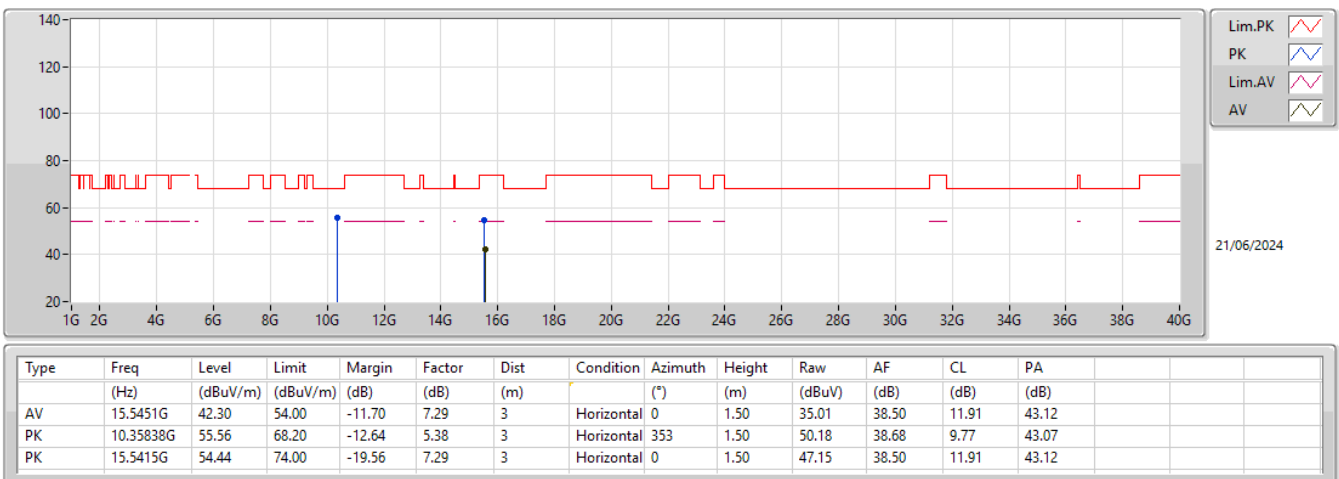
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



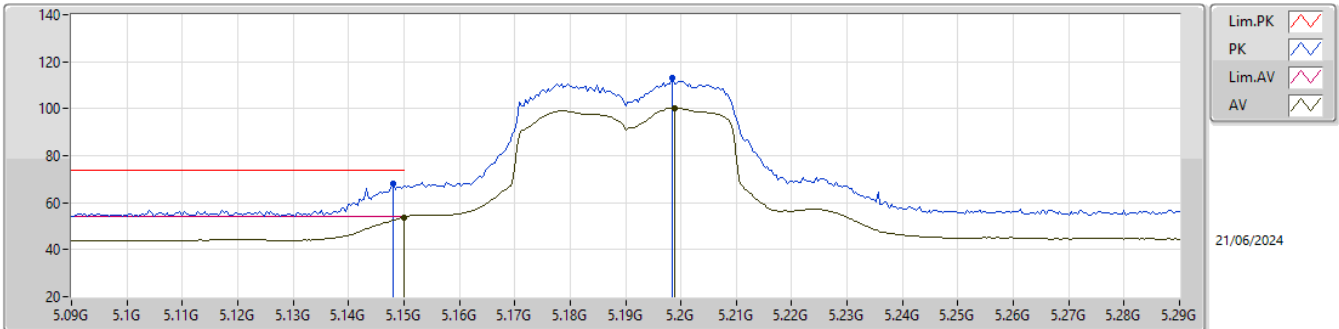
## 5.15-5.25GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

### 5180MHz\_TX



## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

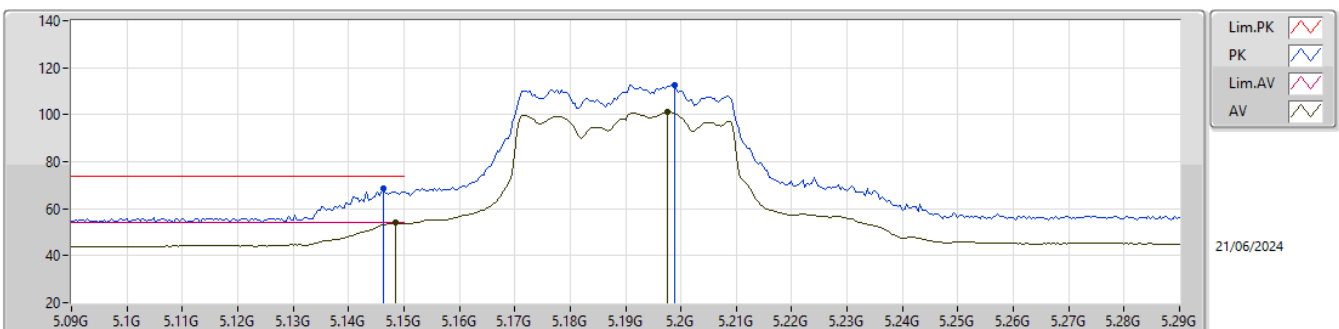
### 5190MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |  |  |  |  |
|------|---------|----------|----------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|--|--|--|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |  |  |  |  |
| AV   | 5.15G   | 53.74    | 54.00    | -0.26  | -5.56  | 3    | Vertical  | 351     | 1.00   | 59.30  | 33.10 | 7.12 | 45.78 |  |  |  |  |
| AV   | 5.1988G | 100.23   | Inf      | -Inf   | -5.44  | 3    | Vertical  | 351     | 1.00   | 105.67 | 33.20 | 7.15 | 45.79 |  |  |  |  |
| PK   | 5.148G  | 68.11    | 74.00    | -5.89  | -5.55  | 3    | Vertical  | 351     | 1.00   | 73.66  | 33.11 | 7.12 | 45.78 |  |  |  |  |
| PK   | 5.1984G | 113.22   | Inf      | -Inf   | -5.44  | 3    | Vertical  | 351     | 1.00   | 118.66 | 33.20 | 7.15 | 45.79 |  |  |  |  |

## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

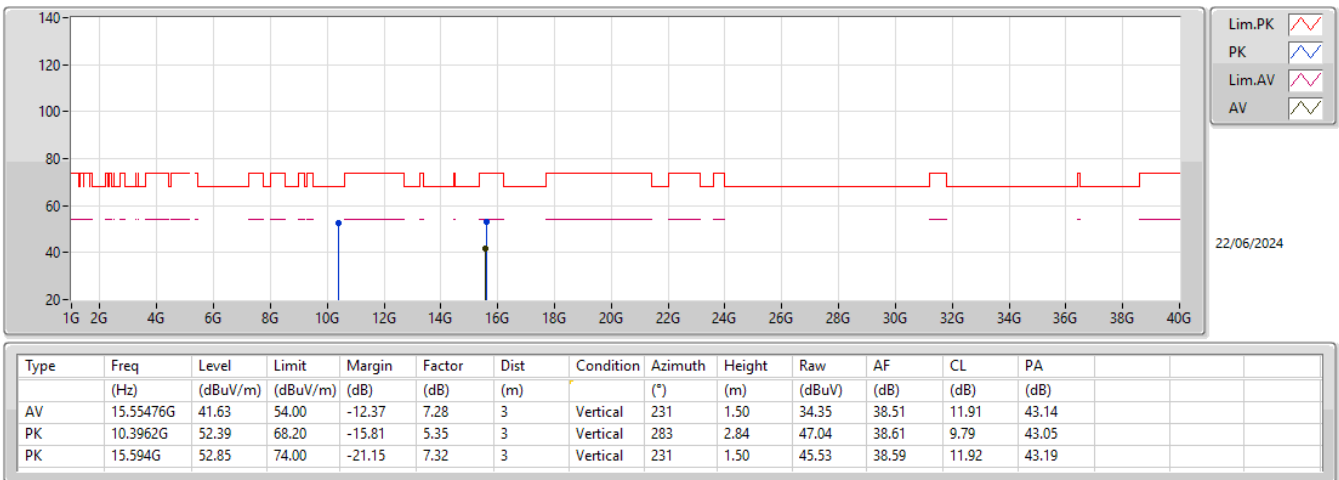
### 5190MHz\_TX



| Type | Freq    | Level    | Limit    | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL   | PA    |  |  |  |  |
|------|---------|----------|----------|--------|--------|------|------------|---------|--------|--------|-------|------|-------|--|--|--|--|
|      | (Hz)    | (dBuV/m) | (dBuV/m) | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |  |  |  |  |
| AV   | 5.1484G | 53.93    | 54.00    | -0.07  | -5.55  | 3    | Horizontal | 350     | 1.89   | 59.48  | 33.11 | 7.12 | 45.78 |  |  |  |  |
| AV   | 5.1976G | 101.00   | Inf      | -Inf   | -5.44  | 3    | Horizontal | 350     | 1.89   | 106.44 | 33.20 | 7.15 | 45.79 |  |  |  |  |
| PK   | 5.1464G | 68.38    | 74.00    | -5.62  | -5.55  | 3    | Horizontal | 350     | 1.89   | 73.93  | 33.11 | 7.12 | 45.78 |  |  |  |  |
| PK   | 5.1988G | 112.79   | Inf      | -Inf   | -5.44  | 3    | Horizontal | 350     | 1.89   | 118.23 | 33.20 | 7.15 | 45.79 |  |  |  |  |

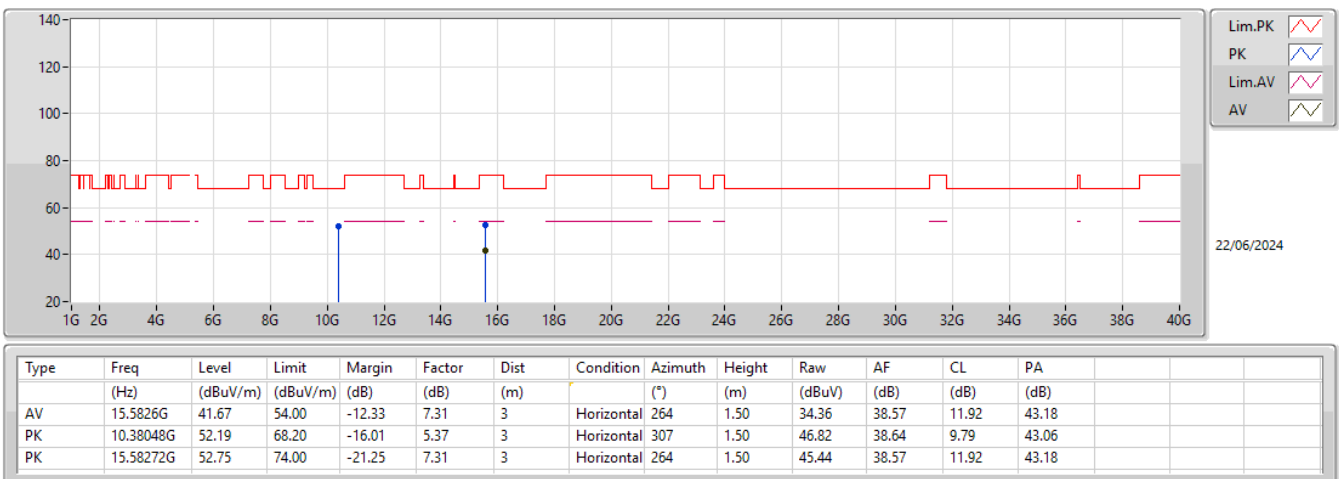
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



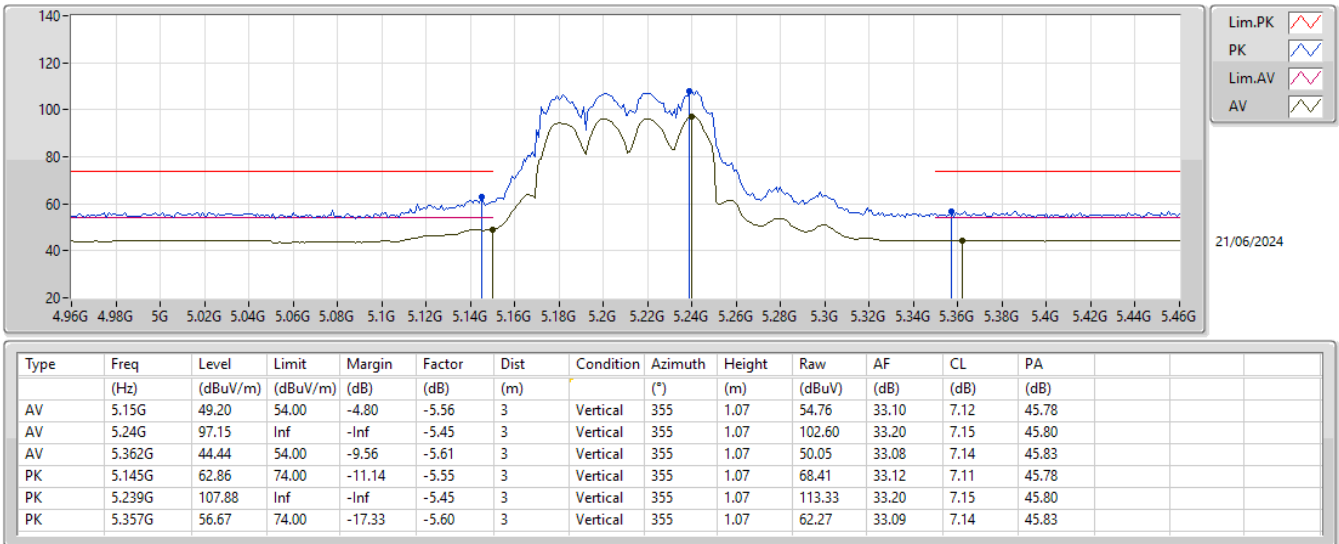
## 5.15-5.25GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

### 5190MHz\_TX



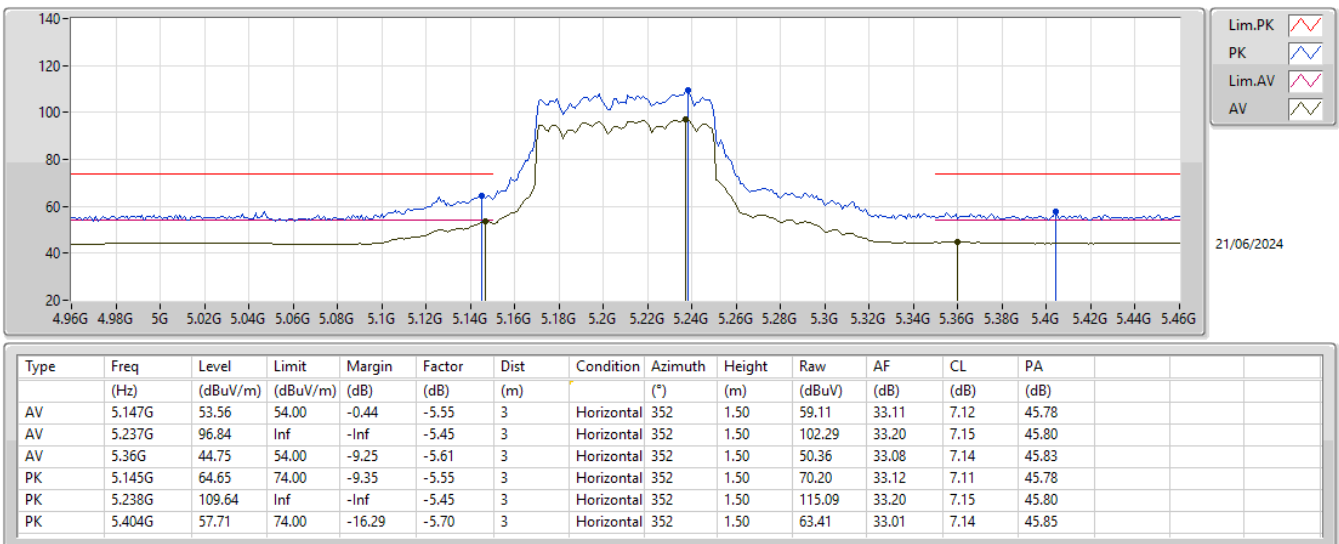
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



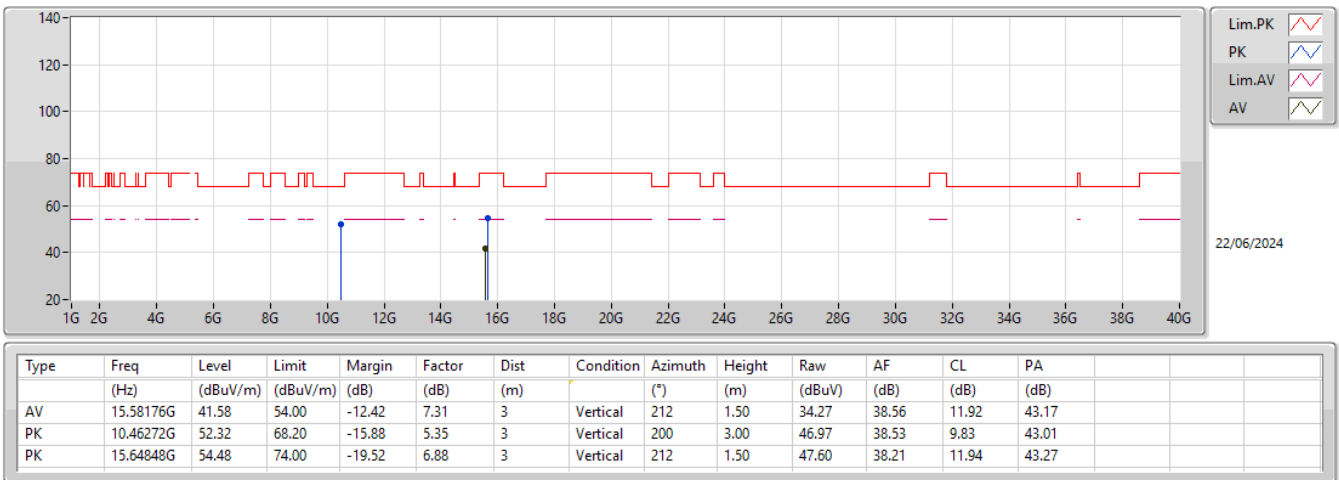
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



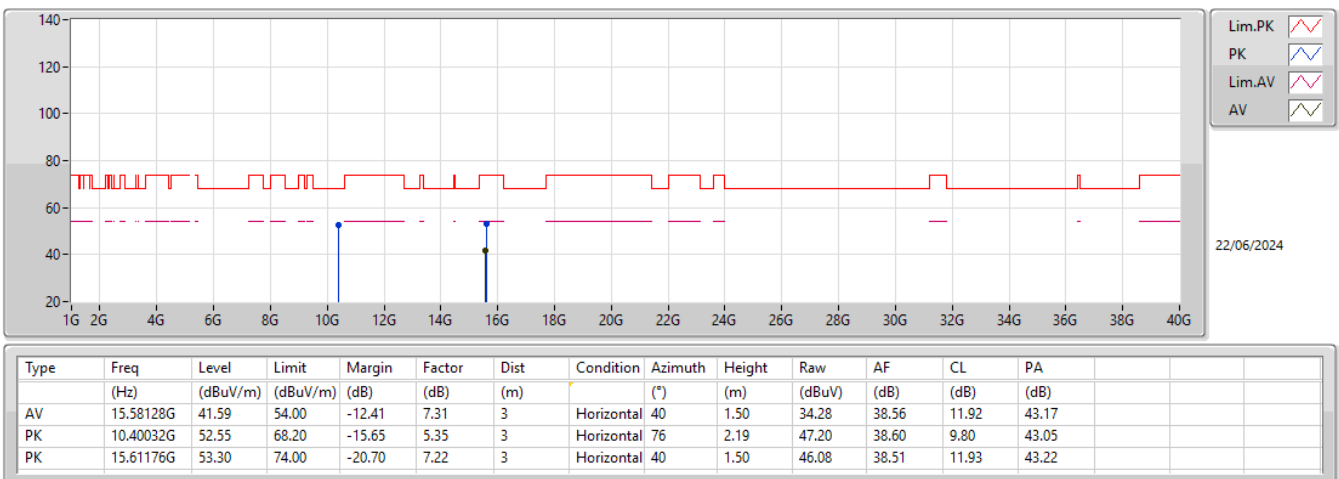
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



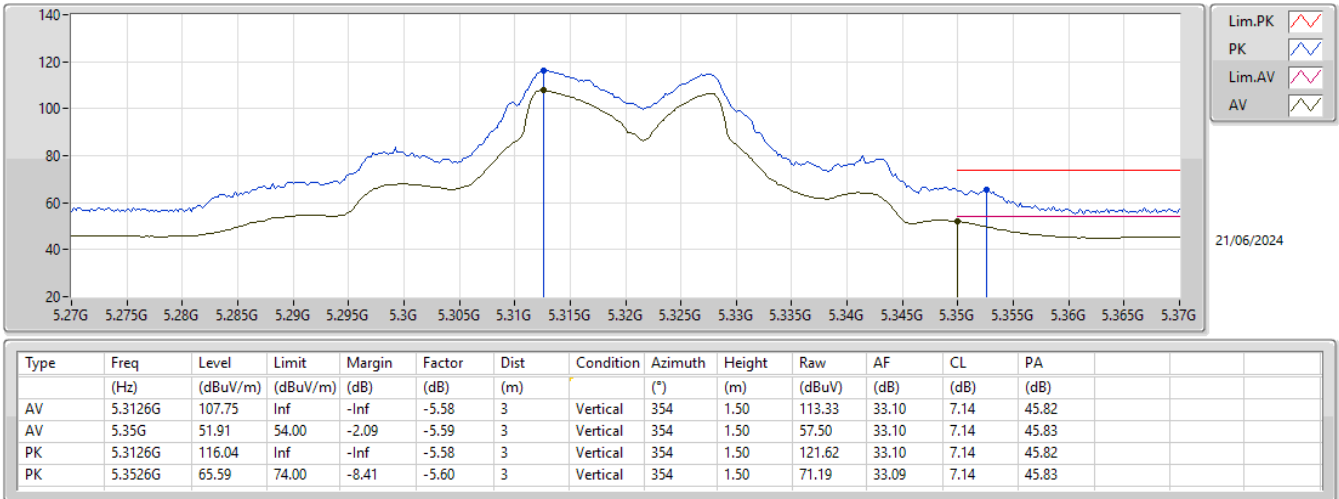
## 5.15-5.25GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5210MHz\_TX



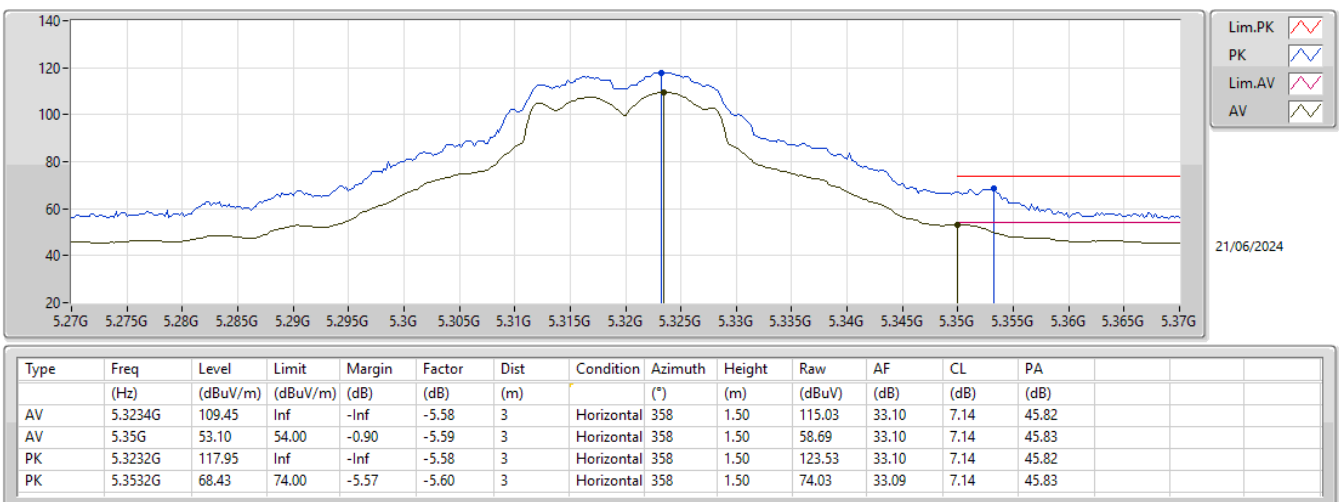
## 5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5320MHz\_TX



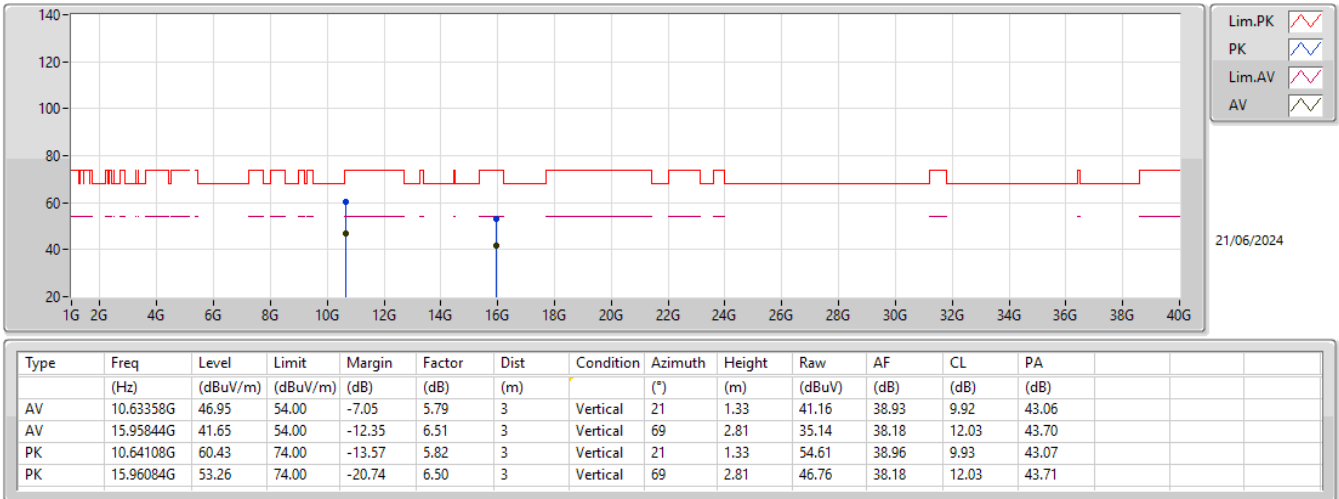
## 5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5320MHz\_TX



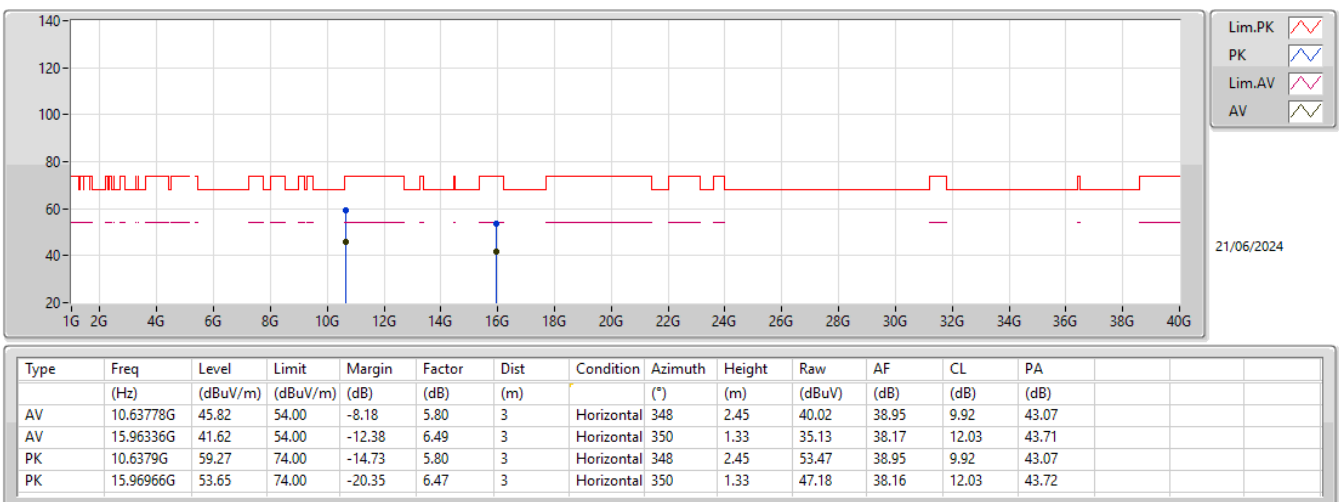
## 5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5320MHz\_TX



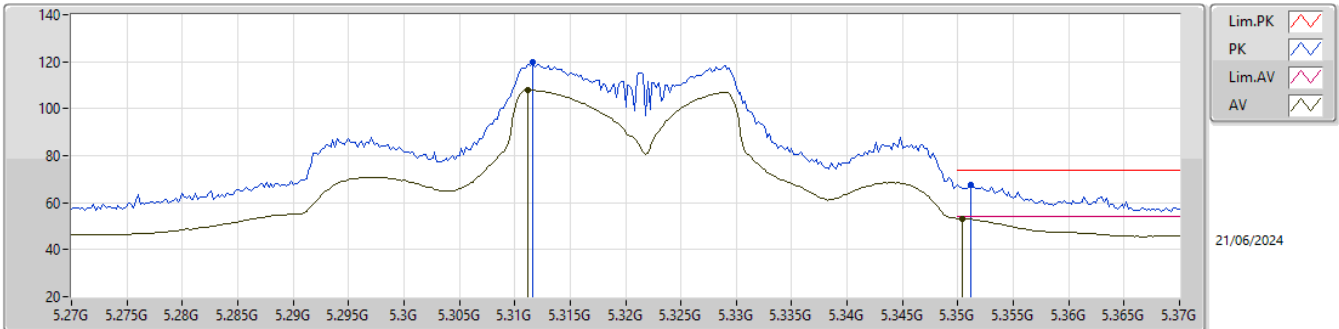
## 5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5320MHz\_TX



### 5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

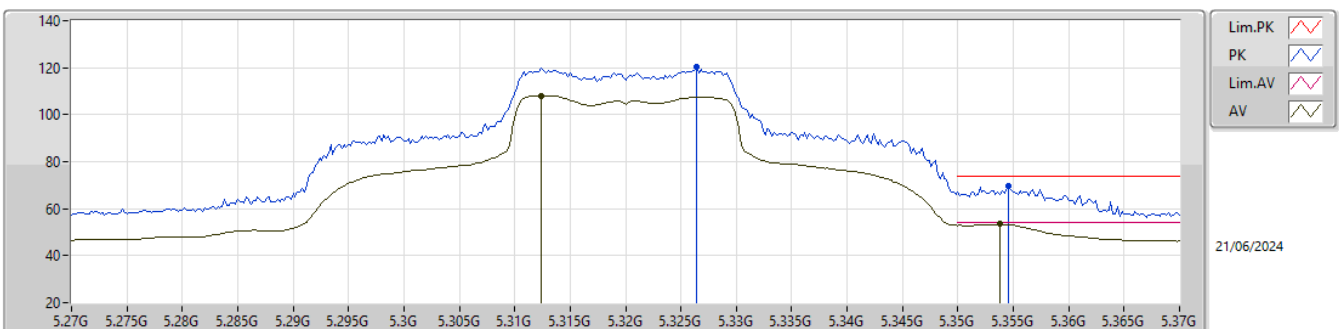
#### 5320MHz\_TX



| 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   | 5.3112G      | 108.00            | Inf               | -Inf           | -5.58          | 3           | Vertical  | 356            | 1.49          | 113.58        | 33.10      | 7.14       | 45.82      |
| AV   | 5.3504G      | 53.32             | 54.00             | -0.68          | -5.59          | 3           | Vertical  | 356            | 1.49          | 58.91         | 33.10      | 7.14       | 45.83      |
| PK   | 5.3116G      | 119.79            | Inf               | -Inf           | -5.58          | 3           | Vertical  | 356            | 1.49          | 125.37        | 33.10      | 7.14       | 45.82      |
| PK   | 5.3512G      | 67.71             | 74.00             | -6.29          | -5.59          | 3           | Vertical  | 356            | 1.49          | 73.30         | 33.10      | 7.14       | 45.83      |

### 5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

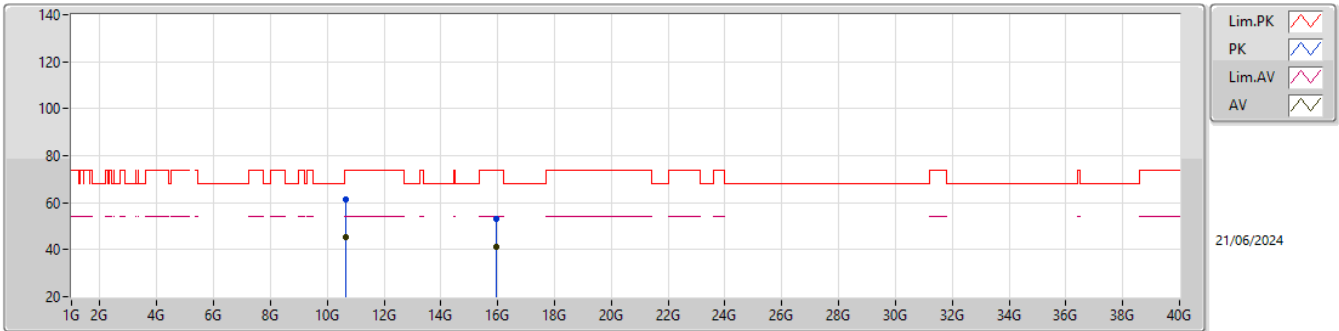
#### 5320MHz\_TX



| 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   | 5.3124G      | 108.16            | Inf               | -Inf           | -5.58          | 3           | Horizontal | 7              | 1.50          | 113.74        | 33.10      | 7.14       | 45.82      |
| AV   | 5.3538G      | 53.41             | 54.00             | -0.59          | -5.60          | 3           | Horizontal | 7              | 1.50          | 59.01         | 33.09      | 7.14       | 45.83      |
| PK   | 5.3264G      | 120.09            | Inf               | -Inf           | -5.58          | 3           | Horizontal | 7              | 1.50          | 125.67        | 33.10      | 7.14       | 45.82      |
| PK   | 5.3546G      | 69.61             | 74.00             | -4.39          | -5.60          | 3           | Horizontal | 7              | 1.50          | 75.21         | 33.09      | 7.14       | 45.83      |

## 5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

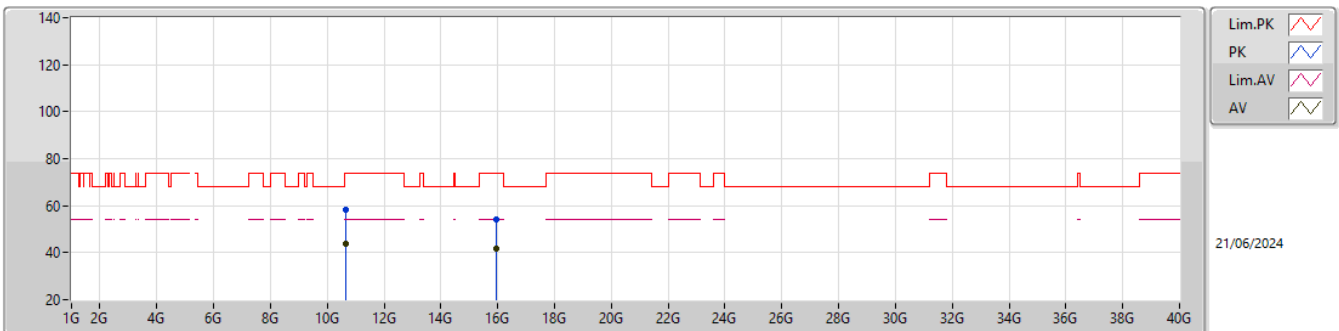
### 5320MHz\_TX



| 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   | 10.6397G     | 45.58             | 54.00             | -8.42          | 5.82           | 3           | Vertical  | 27             | 1.01          | 39.76         | 38.96      | 9.93       | 43.07      |
| AV   | 15.95082G    | 41.37             | 54.00             | -12.63         | 6.54           | 3           | Vertical  | 12             | 2.39          | 34.83         | 38.20      | 12.03      | 43.69      |
| PK   | 10.6412G     | 61.49             | 74.00             | -12.51         | 5.82           | 3           | Vertical  | 27             | 1.01          | 55.67         | 38.96      | 9.93       | 43.07      |
| PK   | 15.96882G    | 53.18             | 74.00             | -20.82         | 6.47           | 3           | Vertical  | 12             | 2.39          | 46.71         | 38.16      | 12.03      | 43.72      |

## 5.25-5.35GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

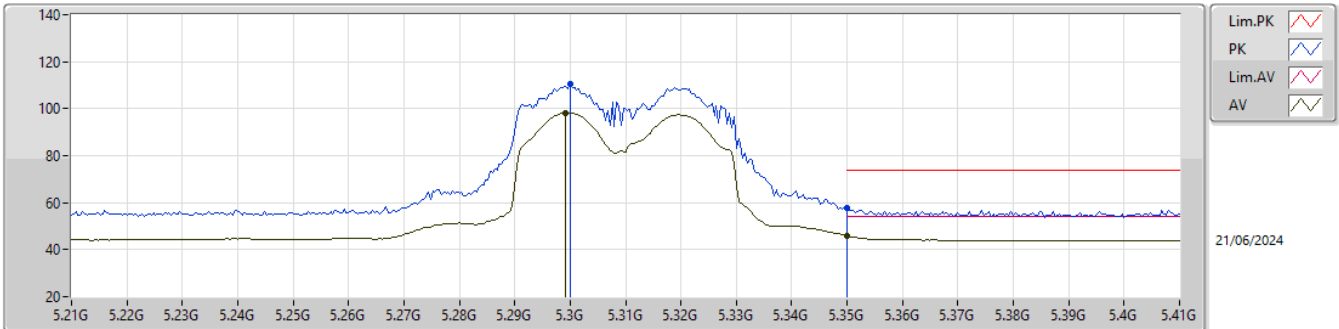
### 5320MHz\_TX



| 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   | 10.64126G    | 43.64             | 54.00             | -10.36         | 5.83           | 3           | Horizontal | 306            | 1.50          | 37.81         | 38.97      | 9.93       | 43.07      |
| AV   | 15.95508G    | 41.73             | 54.00             | -12.27         | 6.52           | 3           | Horizontal | 356            | 1.50          | 35.21         | 38.19      | 12.03      | 43.70      |
| PK   | 10.64042G    | 58.17             | 74.00             | -15.83         | 5.82           | 3           | Horizontal | 306            | 1.50          | 52.35         | 38.96      | 9.93       | 43.07      |
| PK   | 15.97134G    | 53.89             | 74.00             | -20.11         | 6.47           | 3           | Horizontal | 356            | 1.50          | 47.42         | 38.16      | 12.03      | 43.72      |

5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

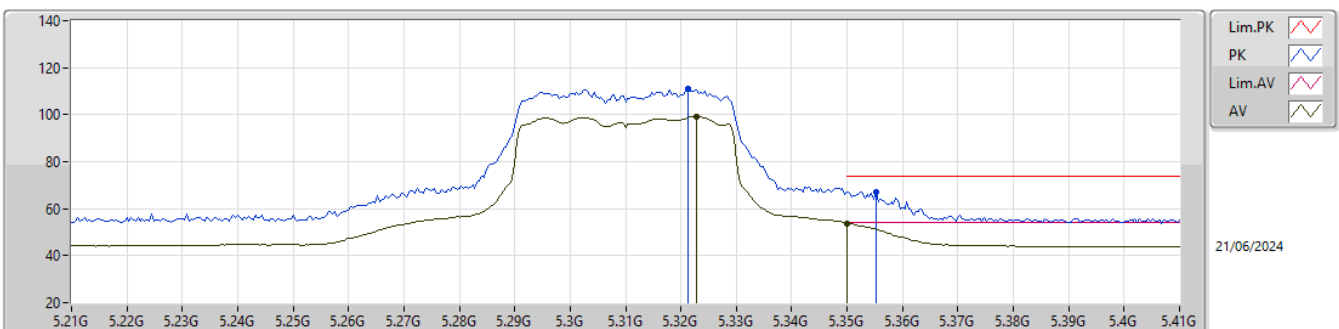
5310MHz\_TX



| Type | Freq     | Level    | Limit | Margin | Factor | Dist | Condition | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|----------|----------|-------|--------|--------|------|-----------|---------|--------|--------|-------|------|-------|
| (Hz) | (dBuV/m) | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  |           | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.2992G  | 98.09    | Inf   | -Inf   | -5.57  | 3    | Vertical  | 355     | 1.05   | 103.66 | 33.10 | 7.15 | 45.82 |
| AV   | 5.35G    | 45.74    | 54.00 | -8.26  | -5.59  | 3    | Vertical  | 355     | 1.05   | 51.33  | 33.10 | 7.14 | 45.83 |
| PK   | 5.3G     | 110.39   | Inf   | -Inf   | -5.58  | 3    | Vertical  | 355     | 1.05   | 115.97 | 33.10 | 7.14 | 45.82 |
| PK   | 5.35G    | 57.97    | 74.00 | -16.03 | -5.59  | 3    | Vertical  | 355     | 1.05   | 63.56  | 33.10 | 7.14 | 45.83 |

5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

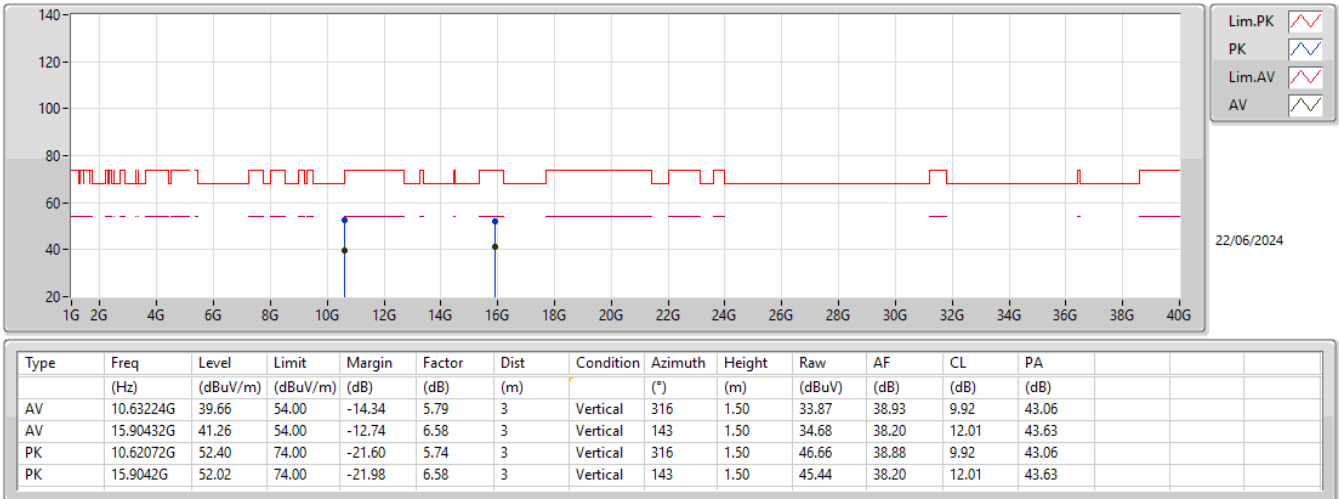
5310MHz\_TX



| Type | Freq     | Level    | Limit | Margin | Factor | Dist | Condition  | Azimuth | Height | Raw    | AF    | CL   | PA    |
|------|----------|----------|-------|--------|--------|------|------------|---------|--------|--------|-------|------|-------|
| (Hz) | (dBuV/m) | (dBuV/m) | (dB)  | (dB)   | (dB)   | (m)  |            | (°)     | (m)    | (dBuV) | (dB)  | (dB) | (dB)  |
| AV   | 5.3228G  | 99.27    | Inf   | -Inf   | -5.58  | 3    | Horizontal | 6       | 1.50   | 104.85 | 33.10 | 7.14 | 45.82 |
| AV   | 5.35G    | 53.76    | 54.00 | -0.24  | -5.59  | 3    | Horizontal | 6       | 1.50   | 59.35  | 33.10 | 7.14 | 45.83 |
| PK   | 5.3212G  | 110.92   | Inf   | -Inf   | -5.58  | 3    | Horizontal | 6       | 1.50   | 116.50 | 33.10 | 7.14 | 45.82 |
| PK   | 5.3552G  | 67.19    | 74.00 | -6.81  | -5.60  | 3    | Horizontal | 6       | 1.50   | 72.79  | 33.09 | 7.14 | 45.83 |

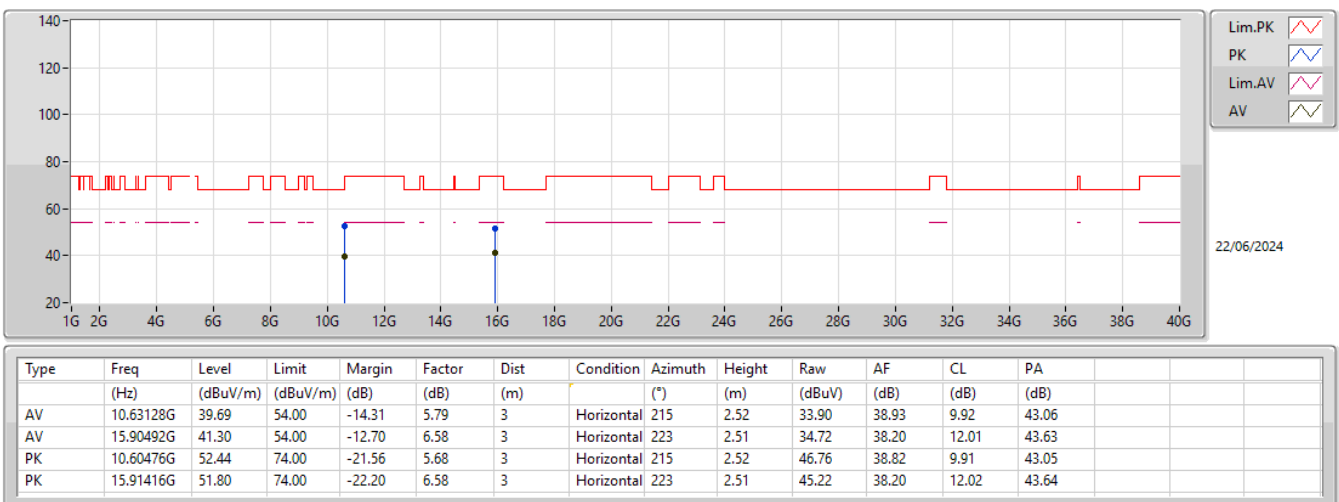
## 5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_TX



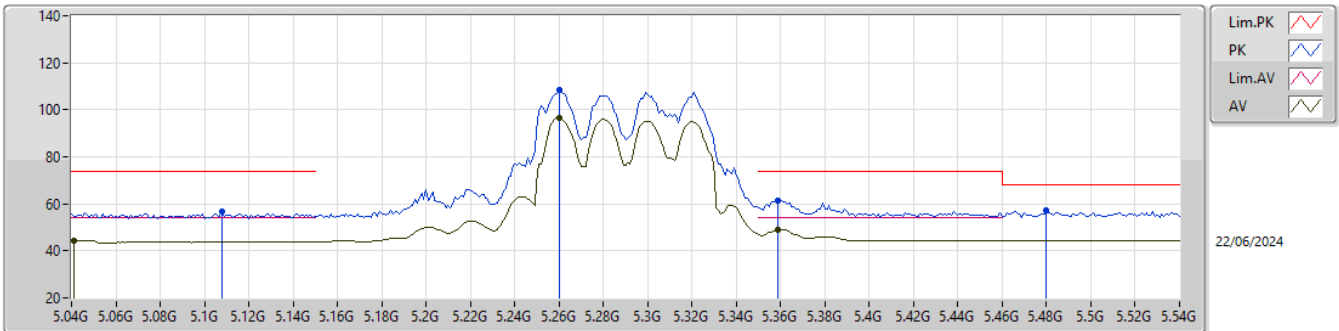
## 5.25-5.35GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

### 5310MHz\_TX



## 5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

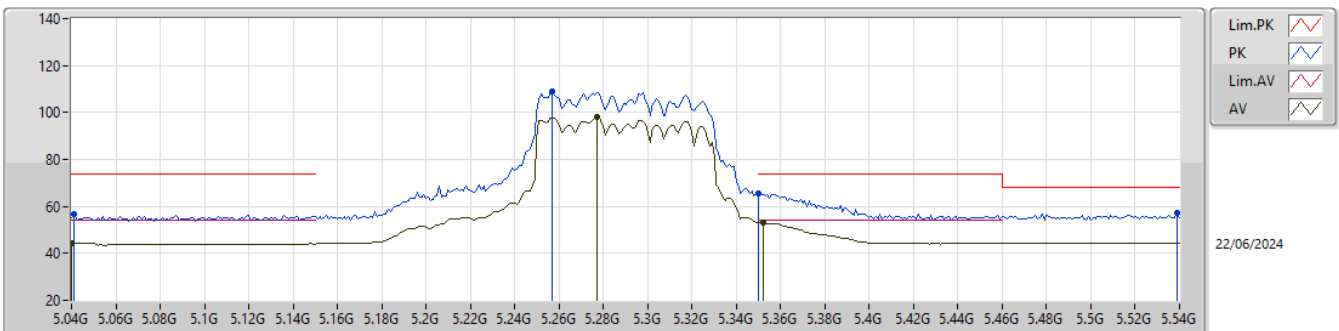
### 5290MHz\_TX



| 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   | 5.041G    | 44.40          | 54.00          | -9.60       | -5.38       | 3        | Vertical  | 356         | 1.18       | 49.78      | 33.32   | 7.05    | 45.75   |
| AV   | 5.26G     | 96.40          | Inf            | -Inf        | -5.48       | 3        | Vertical  | 356         | 1.18       | 101.88     | 33.18   | 7.15    | 45.81   |
| AV   | 5.359G    | 49.13          | 54.00          | -4.87       | -5.61       | 3        | Vertical  | 356         | 1.18       | 54.74      | 33.08   | 7.14    | 45.83   |
| PK   | 5.108G    | 56.65          | 74.00          | -17.35      | -5.41       | 3        | Vertical  | 356         | 1.18       | 62.06      | 33.27   | 7.09    | 45.77   |
| PK   | 5.26G     | 108.30         | Inf            | -Inf        | -5.48       | 3        | Vertical  | 356         | 1.18       | 113.78     | 33.18   | 7.15    | 45.81   |
| PK   | 5.359G    | 61.63          | 74.00          | -12.37      | -5.61       | 3        | Vertical  | 356         | 1.18       | 67.24      | 33.08   | 7.14    | 45.83   |
| PK   | 5.48G     | 57.04          | 68.20          | -11.16      | -5.53       | 3        | Vertical  | 356         | 1.18       | 62.57      | 33.10   | 7.23    | 45.86   |

## 5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

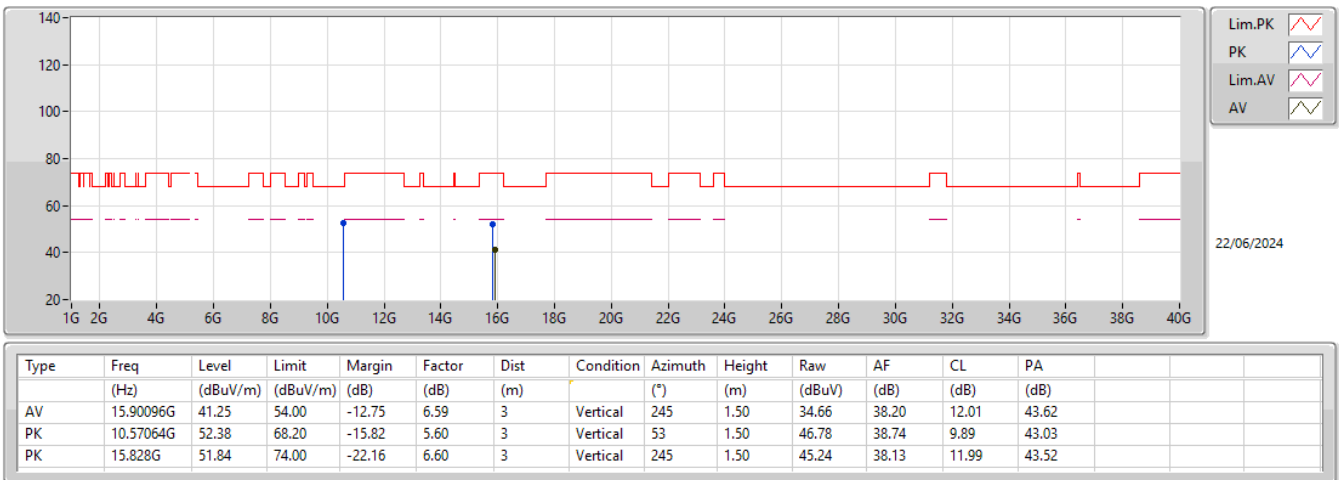
### 5290MHz\_TX



| 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   | 5.04G     | 44.36          | 54.00          | -9.64       | -5.38       | 3        | Horizontal | 350         | 2.03       | 49.74      | 33.32   | 7.05    | 45.75   |
| AV   | 5.277G    | 98.02          | Inf            | -Inf        | -5.51       | 3        | Horizontal | 350         | 2.03       | 103.53     | 33.15   | 7.15    | 45.81   |
| AV   | 5.352G    | 53.08          | 54.00          | -0.92       | -5.59       | 3        | Horizontal | 350         | 2.03       | 58.67      | 33.10   | 7.14    | 45.83   |
| PK   | 5.041G    | 56.80          | 74.00          | -17.20      | -5.38       | 3        | Horizontal | 350         | 2.03       | 62.18      | 33.32   | 7.05    | 45.75   |
| PK   | 5.257G    | 108.83         | Inf            | -Inf        | -5.47       | 3        | Horizontal | 350         | 2.03       | 114.30     | 33.19   | 7.15    | 45.81   |
| PK   | 5.35G     | 65.42          | 74.00          | -8.58       | -5.59       | 3        | Horizontal | 350         | 2.03       | 71.01      | 33.10   | 7.14    | 45.83   |
| PK   | 5.539G    | 57.44          | 68.20          | -10.76      | -5.40       | 3        | Horizontal | 350         | 2.03       | 62.84      | 33.18   | 7.30    | 45.88   |

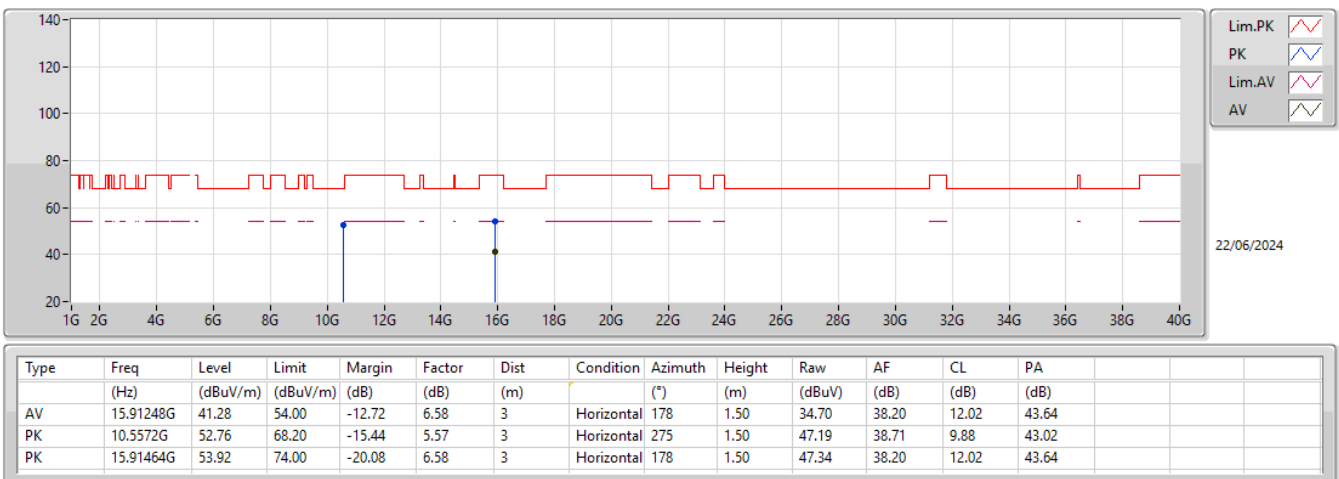
### 5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

#### 5290MHz\_TX



### 5.25-5.35GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

#### 5290MHz\_TX





**Summary**

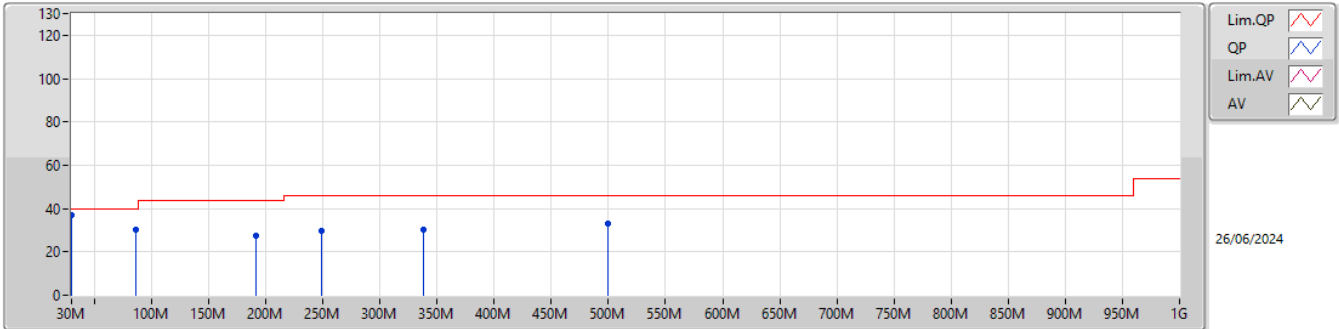
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 5.47-5.725GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11be EHT80_Nss1,(MCS0)_4TX | Pass   | PK   | 30M          | 36.85             | 40.00             | -3.15          | 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)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5610MHz                        | Pass   | PK   | 30M          | 36.85             | 40.00             | -3.15          | 3           | Vertical   | 360            | 1.00          |
| 5610MHz                        | Pass   | PK   | 86.26M       | 30.06             | 40.00             | -9.94          | 3           | Vertical   | 360            | 1.00          |
| 5610MHz                        | Pass   | PK   | 191.02M      | 27.45             | 43.50             | -16.05         | 3           | Vertical   | 360            | 1.00          |
| 5610MHz                        | Pass   | PK   | 249.22M      | 29.93             | 46.00             | -16.07         | 3           | Vertical   | 360            | 1.00          |
| 5610MHz                        | Pass   | PK   | 338.46M      | 30.36             | 46.00             | -15.64         | 3           | Vertical   | 360            | 1.00          |
| 5610MHz                        | Pass   | PK   | 499.48M      | 32.88             | 46.00             | -13.12         | 3           | Vertical   | 360            | 1.00          |
| 5610MHz                        | Pass   | PK   | 53.28M       | 32.78             | 40.00             | -7.22          | 3           | Horizontal | 0              | 1.00          |
| 5610MHz                        | Pass   | PK   | 179.38M      | 33.84             | 43.50             | -9.66          | 3           | Horizontal | 0              | 1.00          |
| 5610MHz                        | Pass   | PK   | 249.22M      | 34.66             | 46.00             | -11.34         | 3           | Horizontal | 0              | 1.00          |
| 5610MHz                        | Pass   | PK   | 336.52M      | 35.52             | 46.00             | -10.48         | 3           | Horizontal | 0              | 1.00          |
| 5610MHz                        | Pass   | PK   | 386.96M      | 27.64             | 46.00             | -18.36         | 3           | Horizontal | 0              | 1.00          |
| 5610MHz                        | Pass   | PK   | 499.48M      | 34.97             | 46.00             | -11.03         | 3           | Horizontal | 0              | 1.00          |

## 5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

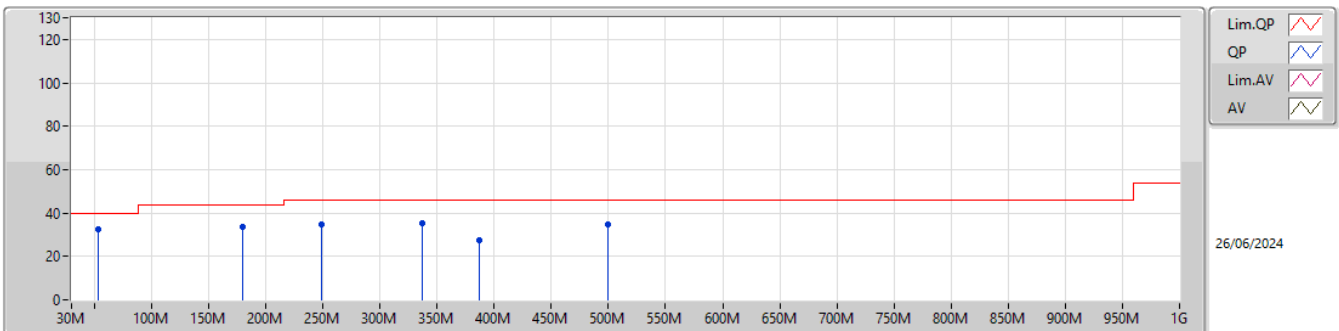
### 5610MHz\_TX



| 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) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| PK   | 30M       | 36.85          | 40.00          | -3.15       | -19.10      | 3        | Vertical  | 360         | 1.00       | 55.95      | 24.67   | 0.55    | 44.32   |
| PK   | 86.26M    | 30.06          | 40.00          | -9.94       | -29.28      | 3        | Vertical  | 360         | 1.00       | 59.34      | 14.48   | 0.91    | 44.67   |
| PK   | 191.02M   | 27.45          | 43.50          | -16.05      | -28.34      | 3        | Vertical  | 360         | 1.00       | 55.79      | 14.90   | 1.32    | 44.56   |
| PK   | 249.22M   | 29.93          | 46.00          | -16.07      | -24.34      | 3        | Vertical  | 360         | 1.00       | 54.27      | 18.62   | 1.48    | 44.44   |
| PK   | 338.46M   | 30.36          | 46.00          | -15.64      | -22.22      | 3        | Vertical  | 360         | 1.00       | 52.58      | 20.31   | 1.72    | 44.25   |
| PK   | 499.48M   | 32.88          | 46.00          | -13.12      | -17.72      | 3        | Vertical  | 360         | 1.00       | 50.60      | 24.13   | 2.11    | 43.96   |

## 5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5610MHz\_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) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| PK   | 53.28M    | 32.78          | 40.00          | -7.22       | -30.99      | 3        | Horizontal | 0           | 1.00       | 63.77      | 12.97   | 0.70    | 44.66   |
| PK   | 179.38M   | 33.84          | 43.50          | -9.66       | -28.15      | 3        | Horizontal | 0           | 1.00       | 61.99      | 15.16   | 1.28    | 44.59   |
| PK   | 249.22M   | 34.66          | 46.00          | -11.34      | -24.34      | 3        | Horizontal | 0           | 1.00       | 59.00      | 18.62   | 1.48    | 44.44   |
| PK   | 336.52M   | 35.52          | 46.00          | -10.48      | -22.28      | 3        | Horizontal | 0           | 1.00       | 57.80      | 20.25   | 1.72    | 44.25   |
| PK   | 386.96M   | 27.64          | 46.00          | -18.36      | -20.88      | 3        | Horizontal | 0           | 1.00       | 48.52      | 21.47   | 1.78    | 44.13   |
| PK   | 499.48M   | 34.97          | 46.00          | -11.03      | -17.72      | 3        | Horizontal | 0           | 1.00       | 52.69      | 24.13   | 2.11    | 43.96   |

**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) |
|---------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5.47-5.725GHz                   | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11a_Nss1,(6Mbps)_4TX        | Pass   | PK   | 5.4696G      | 66.78             | 68.20             | -1.42          | 3           | Horizontal | 347            | 1.50          |
| 802.11be EHT20_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.728G       | 66.58             | 68.20             | -1.62          | 3           | Vertical   | 321            | 1.50          |
| 802.11be EHT40_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.4668G      | 67.92             | 68.20             | -0.28          | 3           | Horizontal | 351            | 1.50          |
| 802.11be EHT80_Nss1,(MCS0)_4TX  | Pass   | PK   | 5.467G       | 67.39             | 68.20             | -0.81          | 3           | Horizontal | 355            | 1.50          |
| 802.11be EHT160_Nss1,(MCS0)_4TX | Pass   | PK   | 5.7272G      | 67.10             | 68.20             | -1.10          | 3           | Horizontal | 353            | 1.50          |

**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) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11a_Nss1,(6Mbps)_4TX       | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5500MHz                        | Pass   | AV   | 5.46G        | 45.00             | 54.00             | -9.00          | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | AV   | 5.5052G      | 107.65            | Inf               | -Inf           | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.46G        | 57.59             | 74.00             | -16.41         | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.4696G      | 64.07             | 68.20             | -4.13          | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.505G       | 116.16            | Inf               | -Inf           | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | AV   | 5.4572G      | 45.50             | 54.00             | -8.50          | 3           | Horizontal | 352            | 1.50          |
| 5500MHz                        | Pass   | AV   | 5.496G       | 108.15            | Inf               | -Inf           | 3           | Horizontal | 352            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.4568G      | 57.68             | 74.00             | -16.32         | 3           | Horizontal | 352            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.467G       | 64.18             | 68.20             | -4.02          | 3           | Horizontal | 352            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.4966G      | 116.94            | Inf               | -Inf           | 3           | Horizontal | 352            | 1.50          |
| 5500MHz                        | Pass   | AV   | 11.00174G    | 41.06             | 54.00             | -12.94         | 3           | Vertical   | 12             | 1.44          |
| 5500MHz                        | Pass   | PK   | 11.00228G    | 54.40             | 74.00             | -19.60         | 3           | Vertical   | 12             | 1.44          |
| 5500MHz                        | Pass   | PK   | 16.49478G    | 61.44             | 68.20             | -6.76          | 3           | Vertical   | 335            | 2.71          |
| 5500MHz                        | Pass   | AV   | 11.00204G    | 42.19             | 54.00             | -11.81         | 3           | Horizontal | 329            | 1.50          |
| 5500MHz                        | Pass   | PK   | 11.00126G    | 55.02             | 74.00             | -18.98         | 3           | Horizontal | 329            | 1.50          |
| 5500MHz                        | Pass   | PK   | 16.49442G    | 57.88             | 68.20             | -10.32         | 3           | Horizontal | 354            | 1.50          |
| 5580MHz                        | Pass   | AV   | 5.46G        | 46.92             | 54.00             | -7.08          | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | AV   | 5.583G       | 111.97            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.46G        | 60.40             | 74.00             | -13.60         | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.4684G      | 64.56             | 68.20             | -3.64          | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.5836G      | 121.48            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.7252G      | 56.96             | 68.20             | -11.24         | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | AV   | 5.4564G      | 47.62             | 54.00             | -6.38          | 3           | Horizontal | 347            | 1.50          |
| 5580MHz                        | Pass   | AV   | 5.5764G      | 113.70            | Inf               | -Inf           | 3           | Horizontal | 347            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.4588G      | 63.07             | 74.00             | -10.93         | 3           | Horizontal | 347            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.4696G      | 66.78             | 68.20             | -1.42          | 3           | Horizontal | 347            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.5764G      | 123.46            | Inf               | -Inf           | 3           | Horizontal | 347            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.7276G      | 56.36             | 68.20             | -11.84         | 3           | Horizontal | 347            | 1.50          |
| 5580MHz                        | Pass   | AV   | 11.16G       | 44.59             | 54.00             | -9.41          | 3           | Vertical   | 72             | 2.19          |
| 5580MHz                        | Pass   | PK   | 11.1606G     | 57.13             | 74.00             | -16.87         | 3           | Vertical   | 72             | 2.19          |
| 5580MHz                        | Pass   | PK   | 16.7433G     | 62.56             | 68.20             | -5.64          | 3           | Vertical   | 342            | 2.90          |
| 5580MHz                        | Pass   | AV   | 11.15376G    | 45.00             | 54.00             | -9.00          | 3           | Horizontal | 319            | 1.50          |
| 5580MHz                        | Pass   | PK   | 11.15304G    | 57.40             | 74.00             | -16.60         | 3           | Horizontal | 319            | 1.50          |
| 5580MHz                        | Pass   | PK   | 16.737G      | 62.93             | 68.20             | -5.27          | 3           | Horizontal | 344            | 2.80          |
| 5680MHz                        | Pass   | AV   | 5.4508G      | 44.67             | 54.00             | -9.33          | 3           | Vertical   | 320            | 1.50          |
| 5680MHz                        | Pass   | AV   | 5.6728G      | 109.49            | Inf               | -Inf           | 3           | Vertical   | 320            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.4568G      | 56.65             | 74.00             | -17.35         | 3           | Vertical   | 320            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.4628G      | 55.03             | 68.20             | -13.17         | 3           | Vertical   | 320            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.6728G      | 117.65            | Inf               | -Inf           | 3           | Vertical   | 320            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.7268G      | 64.49             | 68.20             | -3.71          | 3           | Vertical   | 320            | 1.50          |
| 5680MHz                        | Pass   | AV   | 5.4556G      | 44.87             | 54.00             | -9.13          | 3           | Horizontal | 355            | 1.57          |
| 5680MHz                        | Pass   | AV   | 5.6752G      | 110.49            | Inf               | -Inf           | 3           | Horizontal | 355            | 1.57          |
| 5680MHz                        | Pass   | PK   | 5.4088G      | 55.35             | 74.00             | -18.65         | 3           | Horizontal | 355            | 1.57          |
| 5680MHz                        | Pass   | PK   | 5.464G       | 55.45             | 68.20             | -12.75         | 3           | Horizontal | 355            | 1.57          |
| 5680MHz                        | Pass   | PK   | 5.6752G      | 118.47            | Inf               | -Inf           | 3           | Horizontal | 355            | 1.57          |
| 5680MHz                        | Pass   | PK   | 5.728G       | 63.52             | 68.20             | -4.68          | 3           | Horizontal | 355            | 1.57          |
| 5680MHz                        | Pass   | AV   | 11.35808G    | 45.01             | 54.00             | -8.99          | 3           | Vertical   | 325            | 2.15          |
| 5680MHz                        | Pass   | PK   | 11.35804G    | 56.91             | 74.00             | -17.09         | 3           | Vertical   | 325            | 2.15          |
| 5680MHz                        | Pass   | PK   | 17.04496G    | 56.82             | 68.20             | -11.38         | 3           | Vertical   | 113            | 2.52          |
| 5680MHz                        | Pass   | AV   | 11.35596G    | 43.43             | 54.00             | -10.57         | 3           | Horizontal | 33             | 1.72          |
| 5680MHz                        | Pass   | PK   | 11.35722G    | 56.02             | 74.00             | -17.98         | 3           | Horizontal | 33             | 1.72          |
| 5680MHz                        | Pass   | PK   | 17.04236G    | 58.05             | 68.20             | -10.15         | 3           | Horizontal | 5              | 1.16          |
| 802.11be EHT20_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5500MHz                        | Pass   | AV   | 5.46G        | 45.80             | 54.00             | -8.20          | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | AV   | 5.5056G      | 106.56            | Inf               | -Inf           | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.4598G      | 60.33             | 74.00             | -13.67         | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.4642G      | 64.29             | 68.20             | -3.91          | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.5052G      | 117.95            | Inf               | -Inf           | 3           | Vertical   | 355            | 1.50          |
| 5500MHz                        | Pass   | AV   | 5.4598G      | 45.97             | 54.00             | -8.03          | 3           | Horizontal | 353            | 1.50          |
| 5500MHz                        | Pass   | AV   | 5.4962G      | 107.21            | Inf               | -Inf           | 3           | Horizontal | 353            | 1.50          |

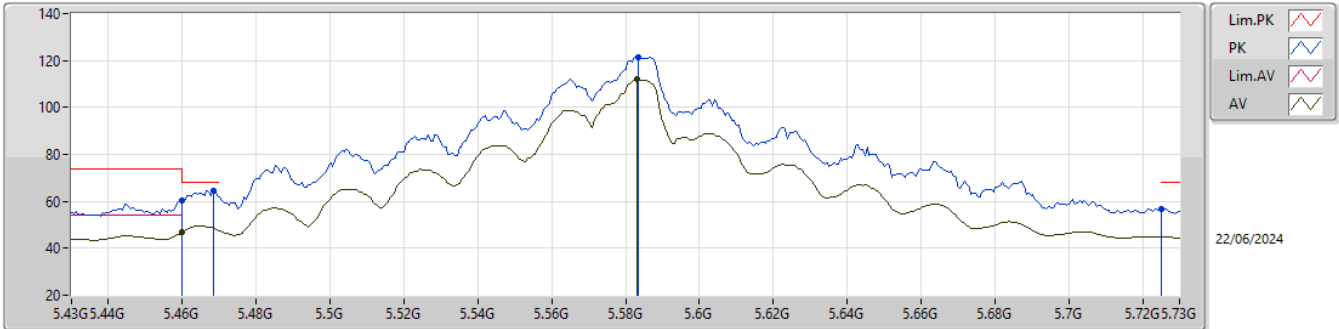
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 5500MHz                        | Pass   | PK   | 5.4566G      | 62.76             | 74.00             | -11.24         | 3           | Horizontal | 353            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.468G       | 66.29             | 68.20             | -1.91          | 3           | Horizontal | 353            | 1.50          |
| 5500MHz                        | Pass   | PK   | 5.4954G      | 118.76            | Inf               | -Inf           | 3           | Horizontal | 353            | 1.50          |
| 5500MHz                        | Pass   | AV   | 11.00132G    | 41.68             | 54.00             | -12.32         | 3           | Vertical   | 23             | 1.19          |
| 5500MHz                        | Pass   | PK   | 11.0003G     | 54.58             | 74.00             | -19.42         | 3           | Vertical   | 23             | 1.19          |
| 5500MHz                        | Pass   | PK   | 16.49406G    | 58.92             | 68.20             | -9.28          | 3           | Vertical   | 334            | 2.71          |
| 5500MHz                        | Pass   | AV   | 11.00186G    | 41.66             | 54.00             | -12.34         | 3           | Horizontal | 329            | 1.53          |
| 5500MHz                        | Pass   | PK   | 11.0027G     | 53.70             | 74.00             | -20.30         | 3           | Horizontal | 329            | 1.53          |
| 5500MHz                        | Pass   | PK   | 16.49772G    | 56.05             | 68.20             | -12.15         | 3           | Horizontal | 360            | 1.05          |
| 5580MHz                        | Pass   | AV   | 5.457G       | 46.71             | 54.00             | -7.29          | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | AV   | 5.5842G      | 109.89            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.4528G      | 60.70             | 74.00             | -13.30         | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.469G       | 65.94             | 68.20             | -2.26          | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.5848G      | 121.79            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.73G        | 57.31             | 68.20             | -10.89         | 3           | Vertical   | 0              | 1.50          |
| 5580MHz                        | Pass   | AV   | 5.4564G      | 45.00             | 54.00             | -9.00          | 3           | Horizontal | 349            | 1.50          |
| 5580MHz                        | Pass   | AV   | 5.5758G      | 110.63            | Inf               | -Inf           | 3           | Horizontal | 349            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.4588G      | 57.45             | 74.00             | -16.55         | 3           | Horizontal | 349            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.4672G      | 59.45             | 68.20             | -8.75          | 3           | Horizontal | 349            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.5764G      | 121.72            | Inf               | -Inf           | 3           | Horizontal | 349            | 1.50          |
| 5580MHz                        | Pass   | PK   | 5.727G       | 56.29             | 68.20             | -11.91         | 3           | Horizontal | 349            | 1.50          |
| 5580MHz                        | Pass   | AV   | 11.15982G    | 41.51             | 54.00             | -12.49         | 3           | Vertical   | 12             | 1.52          |
| 5580MHz                        | Pass   | PK   | 11.15856G    | 55.14             | 74.00             | -18.86         | 3           | Vertical   | 12             | 1.52          |
| 5580MHz                        | Pass   | PK   | 16.74012G    | 61.95             | 68.20             | -6.25          | 3           | Vertical   | 347            | 2.55          |
| 5580MHz                        | Pass   | AV   | 11.15982G    | 42.45             | 54.00             | -11.55         | 3           | Horizontal | 326            | 1.50          |
| 5580MHz                        | Pass   | PK   | 11.15964G    | 55.07             | 74.00             | -18.93         | 3           | Horizontal | 326            | 1.50          |
| 5580MHz                        | Pass   | PK   | 16.7394G     | 60.31             | 68.20             | -7.89          | 3           | Horizontal | 24             | 2.46          |
| 5680MHz                        | Pass   | AV   | 5.4556G      | 44.05             | 54.00             | -9.95          | 3           | Vertical   | 321            | 1.50          |
| 5680MHz                        | Pass   | AV   | 5.6716G      | 107.69            | Inf               | -Inf           | 3           | Vertical   | 321            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.4028G      | 56.14             | 74.00             | -17.86         | 3           | Vertical   | 321            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.4664G      | 56.59             | 68.20             | -11.61         | 3           | Vertical   | 321            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.6728G      | 118.56            | Inf               | -Inf           | 3           | Vertical   | 321            | 1.50          |
| 5680MHz                        | Pass   | PK   | 5.728G       | 66.58             | 68.20             | -1.62          | 3           | Vertical   | 321            | 1.50          |
| 5680MHz                        | Pass   | AV   | 5.452G       | 44.30             | 54.00             | -9.70          | 3           | Horizontal | 354            | 1.45          |
| 5680MHz                        | Pass   | AV   | 5.6752G      | 108.48            | Inf               | -Inf           | 3           | Horizontal | 354            | 1.45          |
| 5680MHz                        | Pass   | PK   | 5.4424G      | 56.19             | 74.00             | -17.81         | 3           | Horizontal | 354            | 1.45          |
| 5680MHz                        | Pass   | PK   | 5.47G        | 56.58             | 68.20             | -11.62         | 3           | Horizontal | 354            | 1.45          |
| 5680MHz                        | Pass   | PK   | 5.6752G      | 118.64            | Inf               | -Inf           | 3           | Horizontal | 354            | 1.45          |
| 5680MHz                        | Pass   | PK   | 5.7268G      | 60.68             | 68.20             | -7.52          | 3           | Horizontal | 354            | 1.45          |
| 5680MHz                        | Pass   | PK   | 11.36472G    | 53.37             | 74.00             | -20.63         | 3           | Vertical   | 155            | 1.36          |
| 5680MHz                        | Pass   | AV   | 11.36316G    | 41.40             | 54.00             | -12.60         | 3           | Vertical   | 155            | 1.36          |
| 5680MHz                        | Pass   | PK   | 17.03376G    | 53.87             | 68.20             | -14.33         | 3           | Vertical   | 185            | 2.89          |
| 5680MHz                        | Pass   | PK   | 11.36792G    | 53.15             | 74.00             | -20.85         | 3           | Horizontal | 360            | 2.93          |
| 5680MHz                        | Pass   | AV   | 11.3578G     | 40.80             | 54.00             | -13.20         | 3           | Horizontal | 360            | 2.93          |
| 5680MHz                        | Pass   | PK   | 17.04188G    | 56.10             | 68.20             | -12.10         | 3           | Horizontal | 173            | 2.00          |
| 802.11be EHT40_Nss1,(MCS0)_4TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 5510MHz                        | Pass   | AV   | 5.46G        | 47.17             | 54.00             | -6.83          | 3           | Vertical   | 0              | 1.50          |
| 5510MHz                        | Pass   | AV   | 5.5144G      | 100.20            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          |
| 5510MHz                        | Pass   | PK   | 5.4596G      | 61.77             | 74.00             | -12.23         | 3           | Vertical   | 0              | 1.50          |
| 5510MHz                        | Pass   | PK   | 5.47G        | 67.35             | 68.20             | -0.85          | 3           | Vertical   | 0              | 1.50          |
| 5510MHz                        | Pass   | PK   | 5.5136G      | 111.26            | Inf               | -Inf           | 3           | Vertical   | 0              | 1.50          |
| 5510MHz                        | Pass   | AV   | 5.4596G      | 47.46             | 54.00             | -6.54          | 3           | Horizontal | 351            | 1.50          |
| 5510MHz                        | Pass   | AV   | 5.5264G      | 100.62            | Inf               | -Inf           | 3           | Horizontal | 351            | 1.50          |
| 5510MHz                        | Pass   | PK   | 5.4592G      | 63.07             | 74.00             | -10.93         | 3           | Horizontal | 351            | 1.50          |
| 5510MHz                        | Pass   | PK   | 5.4668G      | 67.92             | 68.20             | -0.28          | 3           | Horizontal | 351            | 1.50          |
| 5510MHz                        | Pass   | PK   | 5.5256G      | 112.64            | Inf               | -Inf           | 3           | Horizontal | 351            | 1.50          |
| 5510MHz                        | Pass   | AV   | 10.99816G    | 39.70             | 54.00             | -14.30         | 3           | Vertical   | 232            | 2.46          |
| 5510MHz                        | Pass   | PK   | 11.03344G    | 52.70             | 74.00             | -21.30         | 3           | Vertical   | 232            | 2.46          |
| 5510MHz                        | Pass   | PK   | 16.52316G    | 53.31             | 68.20             | -14.89         | 3           | Vertical   | 332            | 1.50          |
| 5510MHz                        | Pass   | AV   | 10.99912G    | 39.68             | 54.00             | -14.32         | 3           | Horizontal | 38             | 1.41          |
| 5510MHz                        | Pass   | PK   | 10.99G       | 52.88             | 74.00             | -21.12         | 3           | Horizontal | 38             | 1.41          |
| 5510MHz                        | Pass   | PK   | 16.52916G    | 52.53             | 68.20             | -15.67         | 3           | Horizontal | 324            | 1.50          |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5550MHz                        | Pass   | AV   | 5.4576G   | 49.76          | 54.00          | -4.24       | 3        | Vertical   | 355         | 1.50       |
| 5550MHz                        | Pass   | AV   | 5.5548G   | 105.66         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.4568G   | 65.14          | 74.00          | -8.86       | 3        | Vertical   | 355         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.47G     | 66.20          | 68.20          | -2.00       | 3        | Vertical   | 355         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.5556G   | 117.31         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.50       |
| 5550MHz                        | Pass   | AV   | 5.4572G   | 45.53          | 54.00          | -8.47       | 3        | Horizontal | 355         | 1.50       |
| 5550MHz                        | Pass   | AV   | 5.566G    | 105.09         | Inf            | -Inf        | 3        | Horizontal | 355         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.4552G   | 59.69          | 74.00          | -14.31      | 3        | Horizontal | 355         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.466G    | 62.60          | 68.20          | -5.60       | 3        | Horizontal | 355         | 1.50       |
| 5550MHz                        | Pass   | PK   | 5.5452G   | 117.13         | Inf            | -Inf        | 3        | Horizontal | 355         | 1.50       |
| 5550MHz                        | Pass   | AV   | 11.10036G | 40.63          | 54.00          | -13.37      | 3        | Vertical   | 19          | 1.19       |
| 5550MHz                        | Pass   | PK   | 11.10036G | 52.93          | 74.00          | -21.07      | 3        | Vertical   | 19          | 1.19       |
| 5550MHz                        | Pass   | PK   | 16.647G   | 55.45          | 68.20          | -12.75      | 3        | Vertical   | 341         | 1.54       |
| 5550MHz                        | Pass   | AV   | 11.10108G | 41.18          | 54.00          | -12.82      | 3        | Horizontal | 328         | 1.66       |
| 5550MHz                        | Pass   | PK   | 11.10336G | 54.22          | 74.00          | -19.78      | 3        | Horizontal | 328         | 1.66       |
| 5550MHz                        | Pass   | PK   | 16.66044G | 54.44          | 68.20          | -13.76      | 3        | Horizontal | 59          | 1.50       |
| 5670MHz                        | Pass   | AV   | 5.6622G   | 104.01         | Inf            | -Inf        | 3        | Vertical   | 318         | 1.50       |
| 5670MHz                        | Pass   | PK   | 5.6634G   | 115.70         | Inf            | -Inf        | 3        | Vertical   | 318         | 1.50       |
| 5670MHz                        | Pass   | PK   | 5.7252G   | 65.36          | 68.20          | -2.84       | 3        | Vertical   | 318         | 1.50       |
| 5670MHz                        | Pass   | AV   | 5.6658G   | 105.38         | Inf            | -Inf        | 3        | Horizontal | 352         | 1.50       |
| 5670MHz                        | Pass   | PK   | 5.6658G   | 116.65         | Inf            | -Inf        | 3        | Horizontal | 352         | 1.50       |
| 5670MHz                        | Pass   | PK   | 5.727G    | 65.34          | 68.20          | -2.86       | 3        | Horizontal | 352         | 1.50       |
| 5670MHz                        | Pass   | AV   | 11.35548G | 41.60          | 54.00          | -12.40      | 3        | Vertical   | 329         | 1.90       |
| 5670MHz                        | Pass   | PK   | 11.3604G  | 54.10          | 74.00          | -19.90      | 3        | Vertical   | 329         | 1.90       |
| 5670MHz                        | Pass   | PK   | 16.99056G | 52.33          | 68.20          | -15.87      | 3        | Vertical   | 0           | 1.99       |
| 5670MHz                        | Pass   | AV   | 11.35488G | 41.73          | 54.00          | -12.27      | 3        | Horizontal | 18          | 1.63       |
| 5670MHz                        | Pass   | PK   | 11.3592G  | 54.14          | 74.00          | -19.86      | 3        | Horizontal | 18          | 1.63       |
| 5670MHz                        | Pass   | PK   | 17.01408G | 53.83          | 68.20          | -14.37      | 3        | Horizontal | 48          | 2.43       |
| 802.11be EHT80_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5530MHz                        | Pass   | AV   | 5.35G     | 43.74          | 54.00          | -10.26      | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.457G    | 52.80          | 54.00          | -1.20       | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.555G    | 98.41          | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.285G    | 56.20          | 68.20          | -12.00      | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.459G    | 66.19          | 74.00          | -7.81       | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.47G     | 66.31          | 68.20          | -1.89       | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.555G    | 109.72         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.725G    | 57.02          | 68.20          | -11.18      | 3        | Vertical   | 356         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.35G     | 43.63          | 54.00          | -10.37      | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.459G    | 52.64          | 54.00          | -1.36       | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | AV   | 5.566G    | 98.17          | Inf            | -Inf        | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.299G    | 56.04          | 68.20          | -12.16      | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.459G    | 66.27          | 74.00          | -7.73       | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.467G    | 67.39          | 68.20          | -0.81       | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.566G    | 109.94         | Inf            | -Inf        | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | PK   | 5.77G     | 57.34          | 68.20          | -10.86      | 3        | Horizontal | 355         | 1.50       |
| 5530MHz                        | Pass   | AV   | 11.08592G | 39.71          | 54.00          | -14.29      | 3        | Vertical   | 269         | 2.75       |
| 5530MHz                        | Pass   | PK   | 11.0408G  | 52.80          | 74.00          | -21.20      | 3        | Vertical   | 269         | 2.75       |
| 5530MHz                        | Pass   | PK   | 16.62144G | 52.60          | 68.20          | -15.60      | 3        | Vertical   | 29          | 1.50       |
| 5530MHz                        | Pass   | AV   | 11.11232G | 39.71          | 54.00          | -14.29      | 3        | Horizontal | 349         | 1.50       |
| 5530MHz                        | Pass   | PK   | 11.0804G  | 52.82          | 74.00          | -21.18      | 3        | Horizontal | 349         | 1.50       |
| 5530MHz                        | Pass   | PK   | 16.59192G | 53.25          | 68.20          | -14.95      | 3        | Horizontal | 195         | 2.15       |
| 5610MHz                        | Pass   | AV   | 5.46G     | 45.00          | 54.00          | -9.00       | 3        | Vertical   | 355         | 1.50       |
| 5610MHz                        | Pass   | AV   | 5.5052G   | 107.65         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.50       |
| 5610MHz                        | Pass   | PK   | 5.46G     | 57.59          | 74.00          | -16.41      | 3        | Vertical   | 355         | 1.50       |
| 5610MHz                        | Pass   | PK   | 5.4696G   | 64.07          | 68.20          | -4.13       | 3        | Vertical   | 355         | 1.50       |
| 5610MHz                        | Pass   | PK   | 5.505G    | 116.16         | Inf            | -Inf        | 3        | Vertical   | 355         | 1.50       |
| 5610MHz                        | Pass   | AV   | 5.4572G   | 45.50          | 54.00          | -8.50       | 3        | Horizontal | 352         | 1.50       |
| 5610MHz                        | Pass   | AV   | 5.496G    | 108.15         | Inf            | -Inf        | 3        | Horizontal | 352         | 1.50       |
| 5610MHz                        | Pass   | PK   | 5.4568G   | 57.68          | 74.00          | -16.32      | 3        | Horizontal | 352         | 1.50       |
| 5610MHz                        | Pass   | PK   | 5.467G    | 64.18          | 68.20          | -4.02       | 3        | Horizontal | 352         | 1.50       |
| 5610MHz                        | Pass   | PK   | 5.4966G   | 116.94         | Inf            | -Inf        | 3        | Horizontal | 352         | 1.50       |
| 5610MHz                        | Pass   | AV   | 11.00174G | 41.06          | 54.00          | -12.94      | 3        | Vertical   | 12          | 1.44       |

| Mode                            | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5610MHz                         | Pass   | PK   | 11.00228G | 54.40          | 74.00          | -19.60      | 3        | Vertical   | 12          | 1.44       |
| 5610MHz                         | Pass   | PK   | 16.49478G | 61.44          | 68.20          | -6.76       | 3        | Vertical   | 335         | 2.71       |
| 5610MHz                         | Pass   | AV   | 11.00204G | 42.19          | 54.00          | -11.81      | 3        | Horizontal | 329         | 1.50       |
| 5610MHz                         | Pass   | PK   | 11.00126G | 55.02          | 74.00          | -18.98      | 3        | Horizontal | 329         | 1.50       |
| 5610MHz                         | Pass   | PK   | 16.49442G | 57.88          | 68.20          | -10.32      | 3        | Horizontal | 354         | 1.50       |
| 802.11be EHT160_Nss1,(MCS0)_4TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 5570MHz                         | Pass   | AV   | 5.4548G   | 48.30          | 54.00          | -5.70       | 3        | Vertical   | 356         | 1.50       |
| 5570MHz                         | Pass   | AV   | 5.5544G   | 93.63          | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.3288G   | 56.13          | 68.20          | -12.07      | 3        | Vertical   | 356         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.4344G   | 61.24          | 74.00          | -12.76      | 3        | Vertical   | 356         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.468G    | 59.67          | 68.20          | -8.53       | 3        | Vertical   | 356         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.5136G   | 104.97         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.7344G   | 58.30          | 68.20          | -9.90       | 3        | Vertical   | 356         | 1.50       |
| 5570MHz                         | Pass   | AV   | 5.4584G   | 48.98          | 54.00          | -5.02       | 3        | Horizontal | 353         | 1.50       |
| 5570MHz                         | Pass   | AV   | 5.5664G   | 93.24          | Inf            | -Inf        | 3        | Horizontal | 353         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.3492G   | 56.04          | 68.20          | -12.16      | 3        | Horizontal | 353         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.4464G   | 64.13          | 74.00          | -9.87       | 3        | Horizontal | 353         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.4656G   | 60.97          | 68.20          | -7.23       | 3        | Horizontal | 353         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.5856G   | 105.07         | Inf            | -Inf        | 3        | Horizontal | 353         | 1.50       |
| 5570MHz                         | Pass   | PK   | 5.7272G   | 67.10          | 68.20          | -1.10       | 3        | Horizontal | 353         | 1.50       |
| 5570MHz                         | Pass   | AV   | 11.24032G | 40.26          | 54.00          | -13.74      | 3        | Vertical   | 106         | 2.41       |
| 5570MHz                         | Pass   | PK   | 11.21248G | 53.05          | 74.00          | -20.95      | 3        | Vertical   | 106         | 2.41       |
| 5570MHz                         | Pass   | PK   | 16.81128G | 52.58          | 68.20          | -15.62      | 3        | Vertical   | 0           | 2.76       |
| 5570MHz                         | Pass   | AV   | 11.23888G | 40.23          | 54.00          | -13.77      | 3        | Horizontal | 85          | 1.92       |
| 5570MHz                         | Pass   | PK   | 11.20288G | 53.17          | 74.00          | -20.83      | 3        | Horizontal | 85          | 1.92       |
| 5570MHz                         | Pass   | PK   | 16.61736G | 53.06          | 68.20          | -15.14      | 3        | Horizontal | 27          | 1.50       |

## 5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

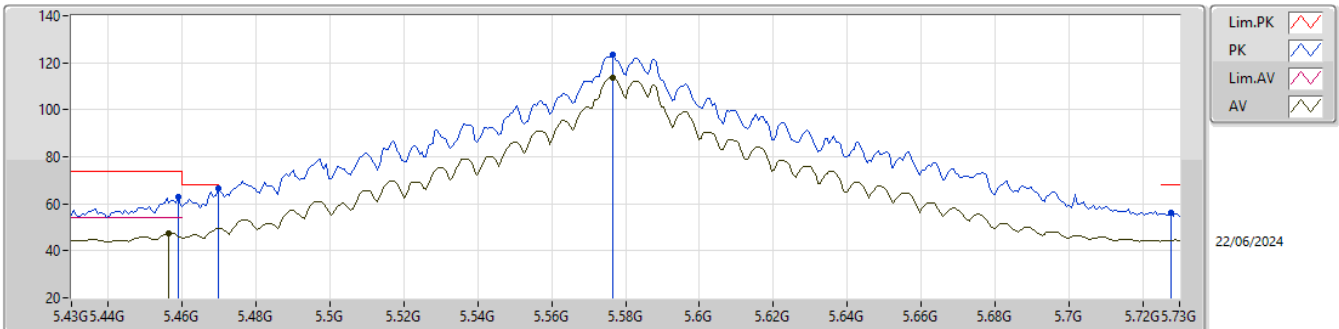
### 5580MHz\_TX



| 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   | 5.46G        | 46.92             | 54.00             | -7.08          | -5.55          | 3           | Vertical  | 0              | 1.50          | 52.47         | 33.10      | 7.21       | 45.86      |
| AV   | 5.583G       | 111.97            | Inf               | -Inf           | -5.34          | 3           | Vertical  | 0              | 1.50          | 117.31        | 33.20      | 7.35       | 45.89      |
| PK   | 5.46G        | 60.40             | 74.00             | -13.60         | -5.55          | 3           | Vertical  | 0              | 1.50          | 65.95         | 33.10      | 7.21       | 45.86      |
| PK   | 5.4684G      | 64.56             | 68.20             | -3.64          | -5.54          | 3           | Vertical  | 0              | 1.50          | 70.10         | 33.10      | 7.22       | 45.86      |
| PK   | 5.5836G      | 121.48            | Inf               | -Inf           | -5.34          | 3           | Vertical  | 0              | 1.50          | 126.82        | 33.20      | 7.35       | 45.89      |
| PK   | 5.7252G      | 56.96             | 68.20             | -11.24         | -4.76          | 3           | Vertical  | 0              | 1.50          | 61.72         | 33.85      | 7.31       | 45.92      |

## 5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

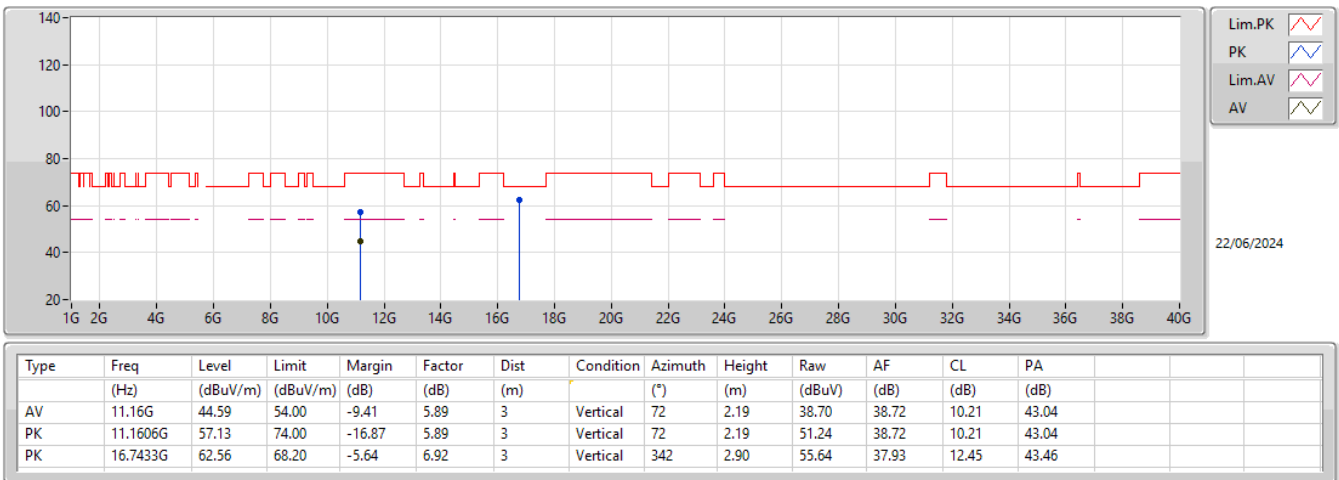
### 5580MHz\_TX



| 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   | 5.4564G      | 47.62             | 54.00             | -6.38          | -5.56          | 3           | Horizontal | 347            | 1.50          | 53.18         | 33.10      | 7.20       | 45.86      |
| AV   | 5.5764G      | 113.70            | Inf               | -Inf           | -5.35          | 3           | Horizontal | 347            | 1.50          | 119.05        | 33.20      | 7.34       | 45.89      |
| PK   | 5.4588G      | 63.07             | 74.00             | -10.93         | -5.55          | 3           | Horizontal | 347            | 1.50          | 68.62         | 33.10      | 7.21       | 45.86      |
| PK   | 5.4696G      | 66.78             | 68.20             | -1.42          | -5.54          | 3           | Horizontal | 347            | 1.50          | 72.32         | 33.10      | 7.22       | 45.86      |
| PK   | 5.5764G      | 123.46            | Inf               | -Inf           | -5.35          | 3           | Horizontal | 347            | 1.50          | 128.81        | 33.20      | 7.34       | 45.89      |
| PK   | 5.7276G      | 56.36             | 68.20             | -11.84         | -4.73          | 3           | Horizontal | 347            | 1.50          | 61.09         | 33.88      | 7.31       | 45.92      |

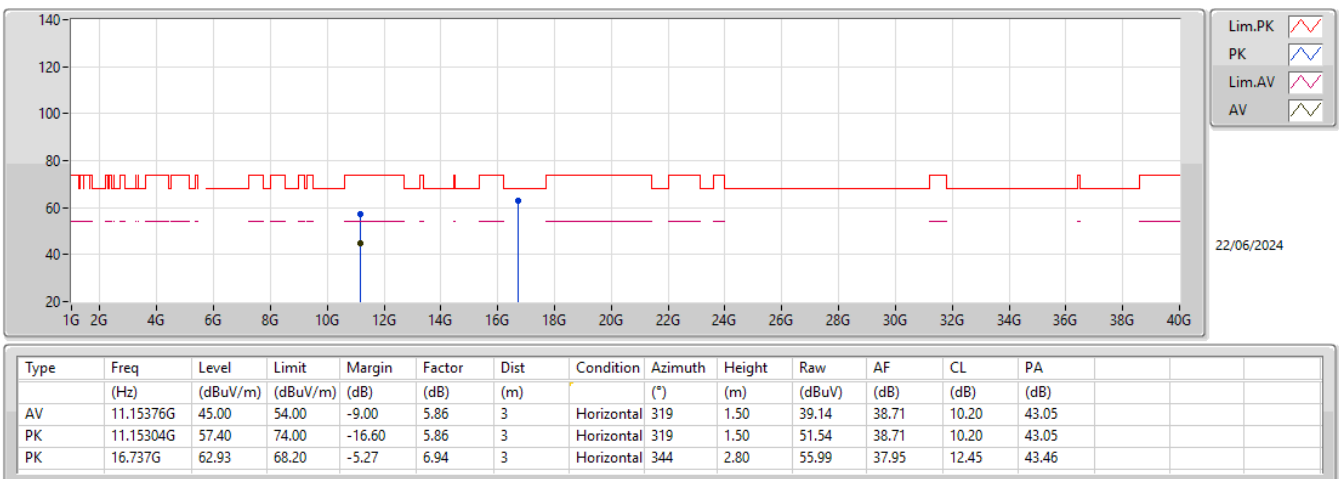
## 5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5580MHz\_TX



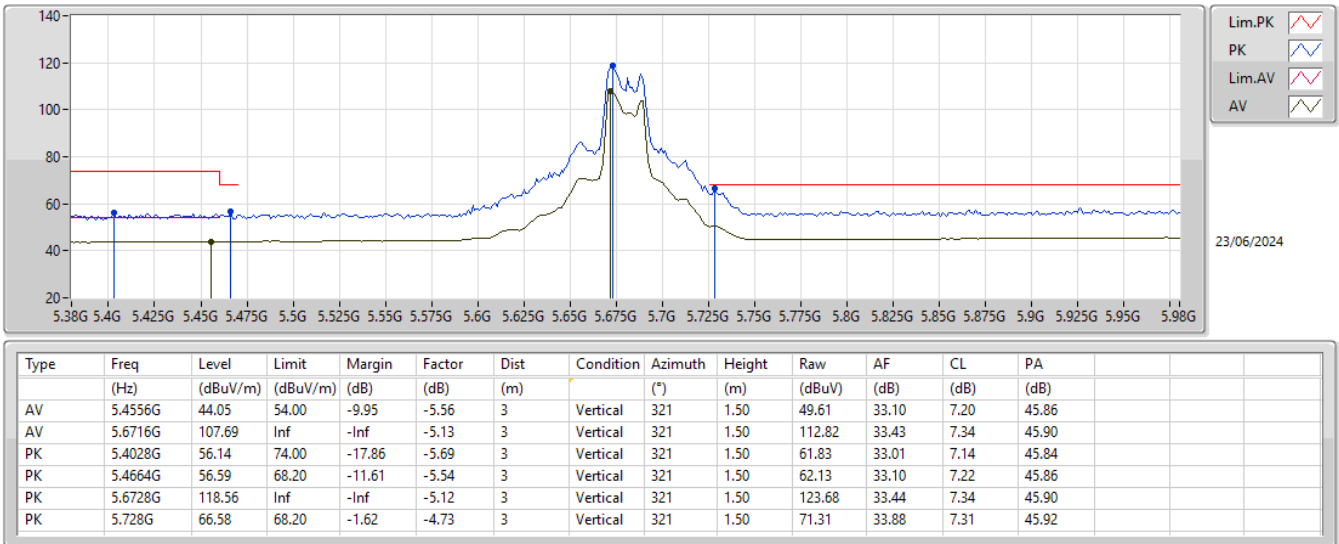
## 5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_4TX

### 5580MHz\_TX



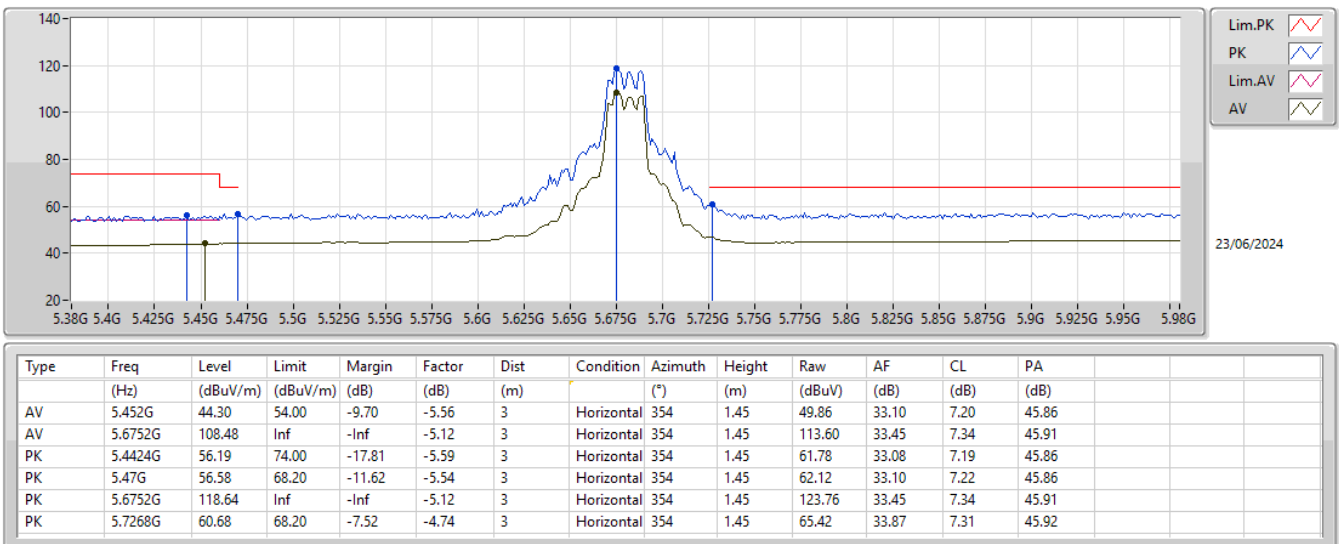
## 5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

### 5680MHz\_TX



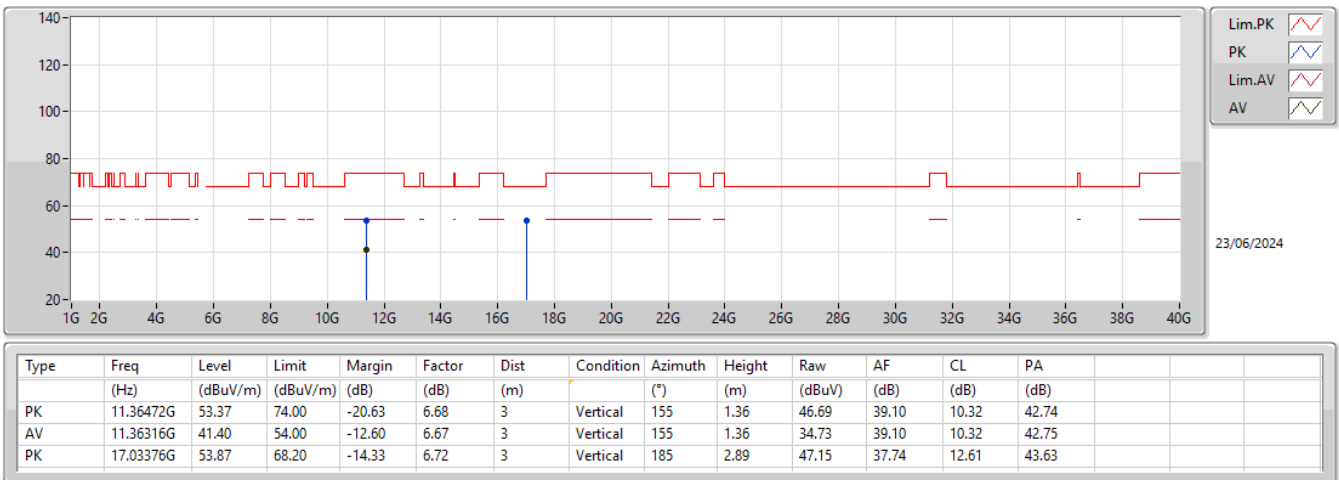
## 5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

### 5680MHz\_TX



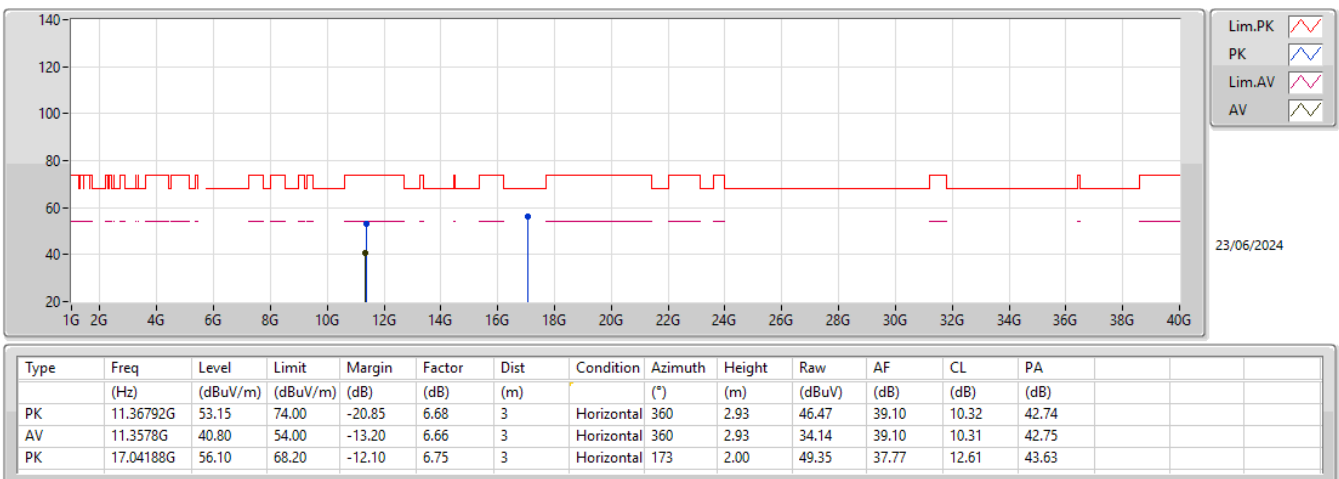
## 5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

### 5680MHz\_TX



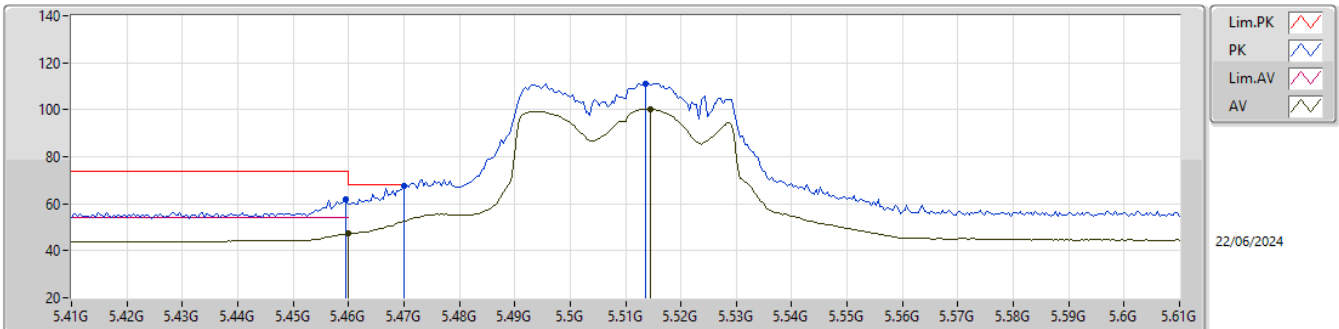
## 5.47-5.725GHz\_802.11be EHT20\_Nss1,(MCS0)\_4TX

### 5680MHz\_TX



5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

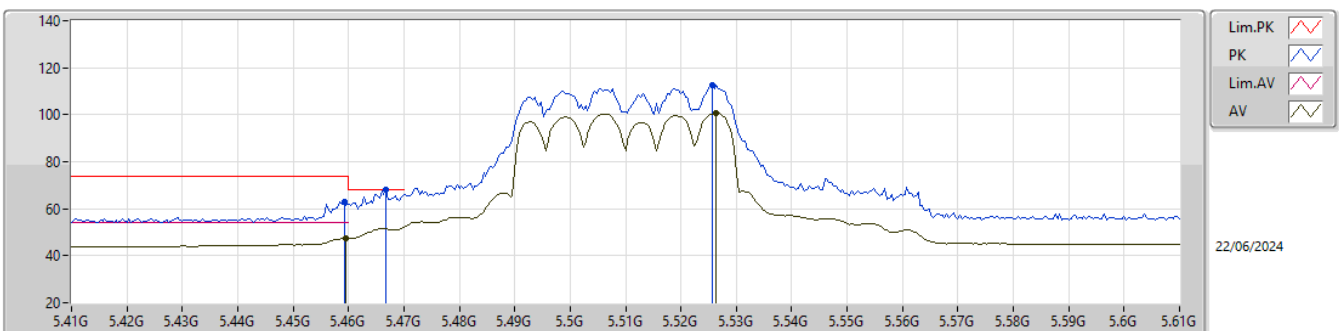
5510MHz\_TX



| 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   | 5.46G        | 47.17             | 54.00             | -6.83          | -5.55          | 3           | Vertical  | 0              | 1.50          | 52.72         | 33.10      | 7.21       | 45.86      |  |  |  |  |
| AV   | 5.5144G      | 100.20            | Inf               | -Inf           | -5.47          | 3           | Vertical  | 0              | 1.50          | 105.67        | 33.13      | 7.27       | 45.87      |  |  |  |  |
| PK   | 5.4596G      | 61.77             | 74.00             | -12.23         | -5.55          | 3           | Vertical  | 0              | 1.50          | 67.32         | 33.10      | 7.21       | 45.86      |  |  |  |  |
| PK   | 5.47G        | 67.35             | 68.20             | -0.85          | -5.54          | 3           | Vertical  | 0              | 1.50          | 72.89         | 33.10      | 7.22       | 45.86      |  |  |  |  |
| PK   | 5.5136G      | 111.26            | Inf               | -Inf           | -5.47          | 3           | Vertical  | 0              | 1.50          | 116.73        | 33.13      | 7.27       | 45.87      |  |  |  |  |

5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

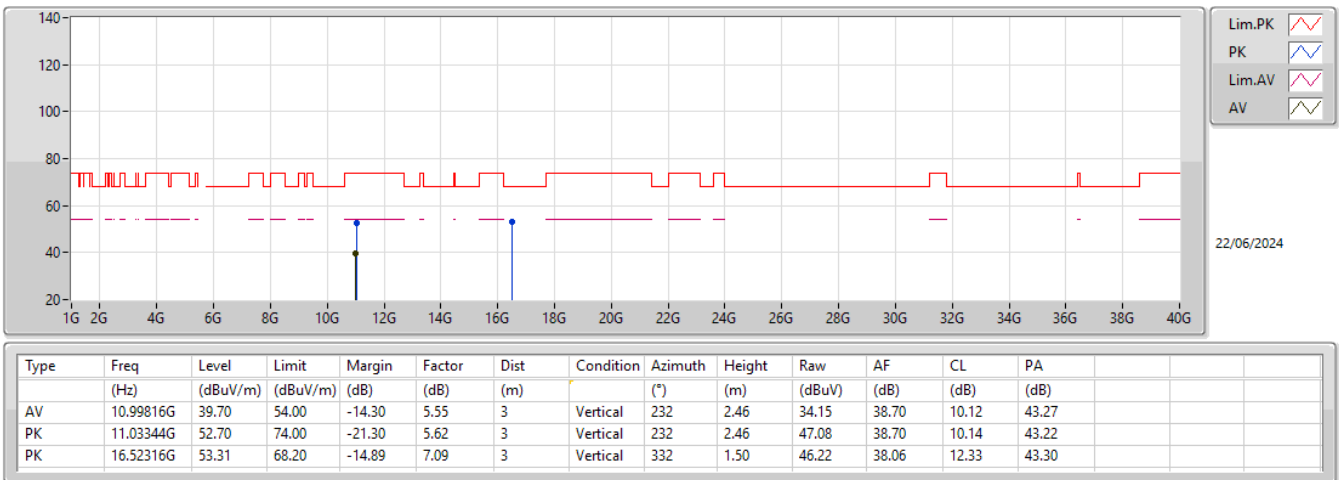
5510MHz\_TX



| 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   | 5.4596G      | 47.46             | 54.00             | -6.54          | -5.55          | 3           | Horizontal | 351            | 1.50          | 53.01         | 33.10      | 7.21       | 45.86      |  |  |  |  |
| AV   | 5.5264G      | 100.62            | Inf               | -Inf           | -5.44          | 3           | Horizontal | 351            | 1.50          | 106.06        | 33.15      | 7.29       | 45.88      |  |  |  |  |
| PK   | 5.4592G      | 63.07             | 74.00             | -10.93         | -5.55          | 3           | Horizontal | 351            | 1.50          | 68.62         | 33.10      | 7.21       | 45.86      |  |  |  |  |
| PK   | 5.4668G      | 67.92             | 68.20             | -0.28          | -5.54          | 3           | Horizontal | 351            | 1.50          | 73.46         | 33.10      | 7.22       | 45.86      |  |  |  |  |
| PK   | 5.5256G      | 112.64            | Inf               | -Inf           | -5.45          | 3           | Horizontal | 351            | 1.50          | 118.09        | 33.15      | 7.28       | 45.88      |  |  |  |  |

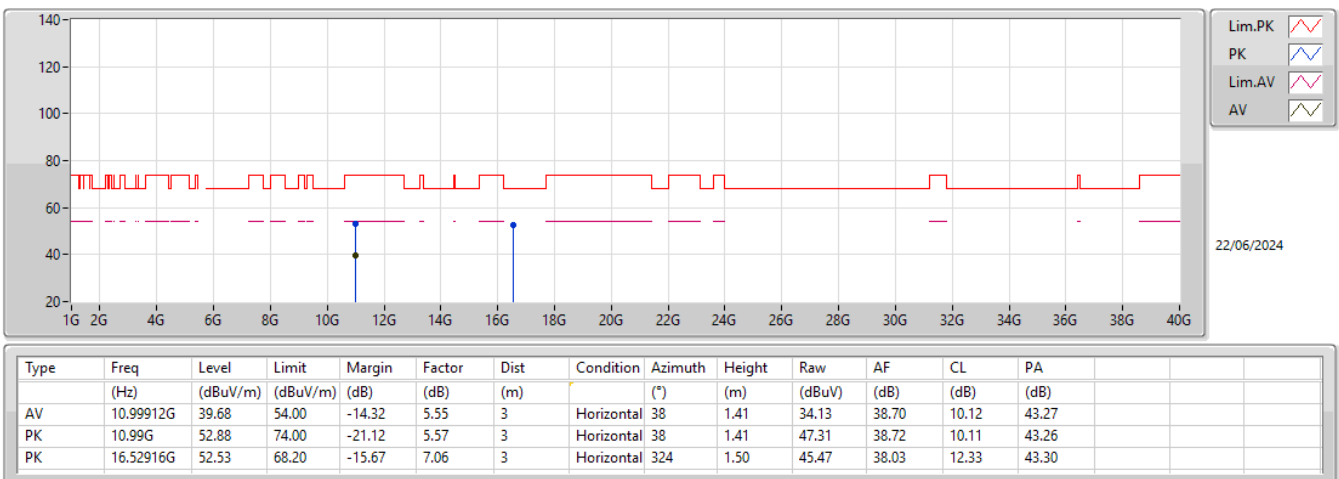
## 5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_TX



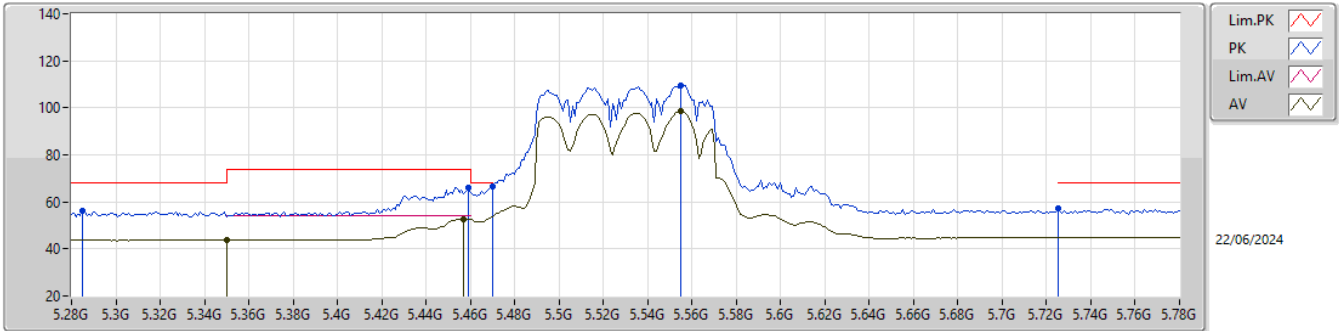
## 5.47-5.725GHz\_802.11be EHT40\_Nss1,(MCS0)\_4TX

### 5510MHz\_TX



5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

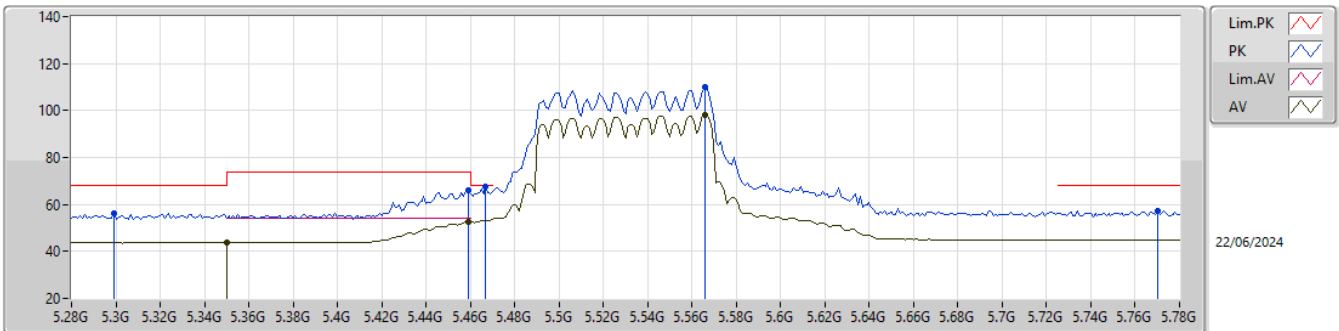
5530MHz\_TX



| 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   | 5.35G        | 43.74             | 54.00             | -10.26         | -5.59          | 3           | Vertical  | 356            | 1.50          | 49.33         | 33.10      | 7.14       | 45.83      |
| AV   | 5.457G       | 52.80             | 54.00             | -1.20          | -5.55          | 3           | Vertical  | 356            | 1.50          | 58.35         | 33.10      | 7.21       | 45.86      |
| AV   | 5.555G       | 98.41             | Inf               | -Inf           | -5.36          | 3           | Vertical  | 356            | 1.50          | 103.77        | 33.20      | 7.32       | 45.88      |
| PK   | 5.285G       | 56.20             | 68.20             | -12.00         | -5.53          | 3           | Vertical  | 356            | 1.50          | 61.73         | 33.13      | 7.15       | 45.81      |
| PK   | 5.459G       | 66.19             | 74.00             | -7.81          | -5.55          | 3           | Vertical  | 356            | 1.50          | 71.74         | 33.10      | 7.21       | 45.86      |
| PK   | 5.47G        | 66.31             | 68.20             | -1.89          | -5.54          | 3           | Vertical  | 356            | 1.50          | 71.85         | 33.10      | 7.22       | 45.86      |
| PK   | 5.555G       | 109.72            | Inf               | -Inf           | -5.36          | 3           | Vertical  | 356            | 1.50          | 115.08        | 33.20      | 7.32       | 45.88      |
| PK   | 5.725G       | 57.02             | 68.20             | -11.18         | -4.75          | 3           | Vertical  | 356            | 1.50          | 61.77         | 33.85      | 7.31       | 45.91      |

5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

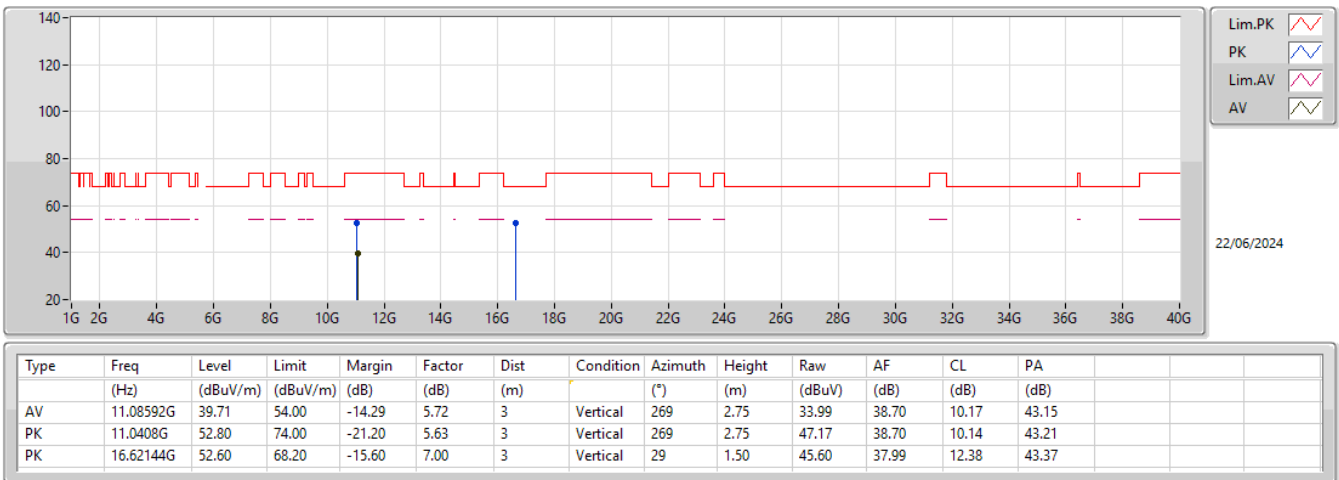
5530MHz\_TX



| 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   | 5.35G        | 43.63             | 54.00             | -10.37         | -5.59          | 3           | Horizontal | 355            | 1.50          | 49.22         | 33.10      | 7.14       | 45.83      |
| AV   | 5.459G       | 52.64             | 54.00             | -1.36          | -5.55          | 3           | Horizontal | 355            | 1.50          | 58.19         | 33.10      | 7.21       | 45.86      |
| AV   | 5.566G       | 98.17             | Inf               | -Inf           | -5.35          | 3           | Horizontal | 355            | 1.50          | 103.52        | 33.20      | 7.33       | 45.88      |
| PK   | 5.299G       | 56.04             | 68.20             | -12.16         | -5.57          | 3           | Horizontal | 355            | 1.50          | 61.61         | 33.10      | 7.15       | 45.82      |
| PK   | 5.459G       | 66.27             | 74.00             | -7.73          | -5.55          | 3           | Horizontal | 355            | 1.50          | 71.82         | 33.10      | 7.21       | 45.86      |
| PK   | 5.467G       | 67.39             | 68.20             | -0.81          | -5.54          | 3           | Horizontal | 355            | 1.50          | 72.93         | 33.10      | 7.22       | 45.86      |
| PK   | 5.566G       | 109.94            | Inf               | -Inf           | -5.35          | 3           | Horizontal | 355            | 1.50          | 115.29        | 33.20      | 7.33       | 45.88      |
| PK   | 5.77G        | 57.34             | 68.20             | -10.86         | -4.45          | 3           | Horizontal | 355            | 1.50          | 61.79         | 34.18      | 7.29       | 45.92      |

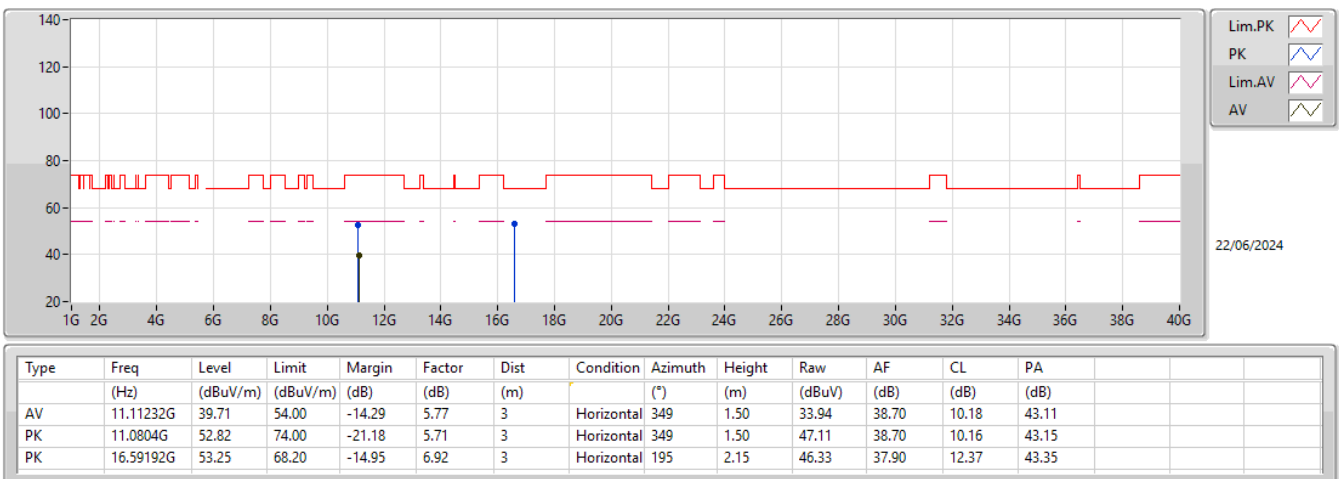
## 5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_TX



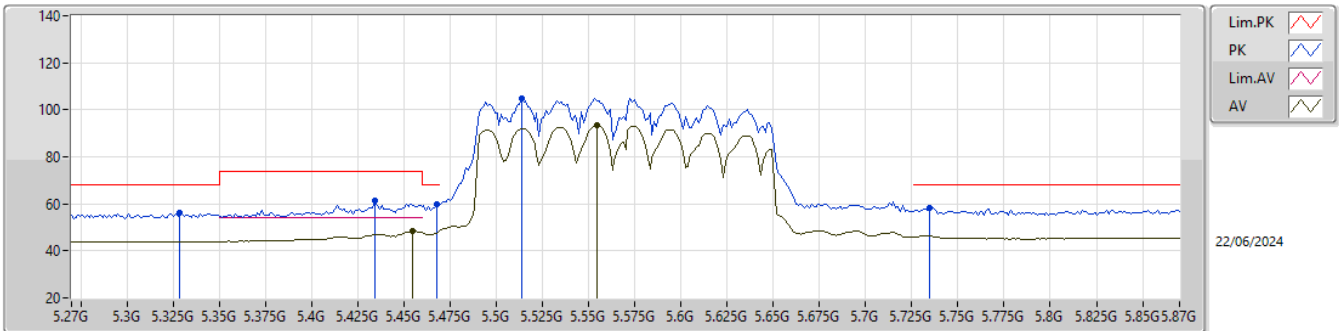
## 5.47-5.725GHz\_802.11be EHT80\_Nss1,(MCS0)\_4TX

### 5530MHz\_TX



## 5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

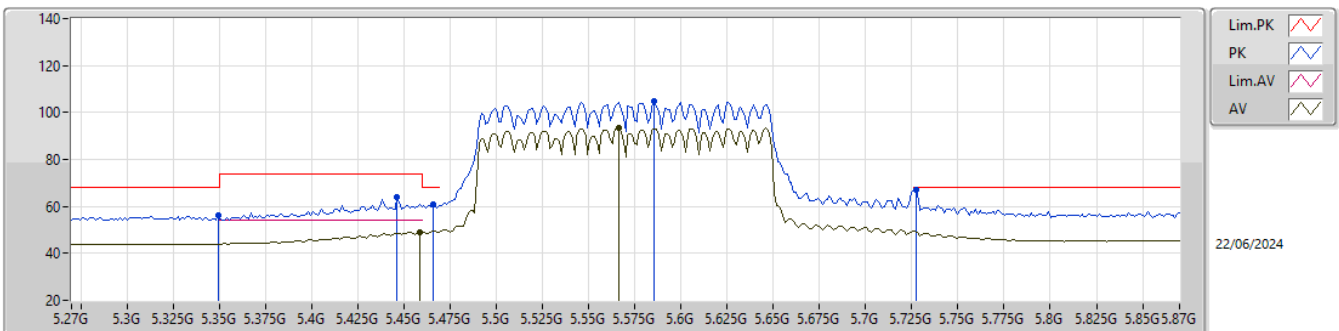
### 5570MHz\_TX



| 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   | 5.4548G   | 48.30          | 54.00          | -5.70       | -5.56       | 3        | Vertical  | 356         | 1.50       | 53.86      | 33.10   | 7.20    | 45.86   |
| AV   | 5.5544G   | 93.63          | Inf            | -Inf        | -5.36       | 3        | Vertical  | 356         | 1.50       | 98.99      | 33.20   | 7.32    | 45.88   |
| PK   | 5.3288G   | 56.13          | 68.20          | -12.07      | -5.59       | 3        | Vertical  | 356         | 1.50       | 61.72      | 33.10   | 7.14    | 45.83   |
| PK   | 5.4344G   | 61.24          | 74.00          | -12.76      | -5.60       | 3        | Vertical  | 356         | 1.50       | 66.84      | 33.07   | 7.18    | 45.85   |
| PK   | 5.468G    | 59.67          | 68.20          | -8.53       | -5.54       | 3        | Vertical  | 356         | 1.50       | 65.21      | 33.10   | 7.22    | 45.86   |
| PK   | 5.5136G   | 104.97         | Inf            | -Inf        | -5.47       | 3        | Vertical  | 356         | 1.50       | 110.44     | 33.13   | 7.27    | 45.87   |
| PK   | 5.7344G   | 58.30          | 68.20          | -9.90       | -4.67       | 3        | Vertical  | 356         | 1.50       | 62.97      | 33.94   | 7.31    | 45.92   |

## 5.47-5.725GHz\_802.11be EHT160\_Nss1,(MCS0)\_4TX

### 5570MHz\_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   | 5.4584G   | 48.98          | 54.00          | -5.02       | -5.55       | 3        | Horizontal | 353         | 1.50       | 54.53      | 33.10   | 7.21    | 45.86   |
| AV   | 5.5664G   | 93.24          | Inf            | -Inf        | -5.35       | 3        | Horizontal | 353         | 1.50       | 98.59      | 33.20   | 7.33    | 45.88   |
| PK   | 5.3492G   | 56.04          | 68.20          | -12.16      | -5.59       | 3        | Horizontal | 353         | 1.50       | 61.63      | 33.10   | 7.14    | 45.83   |
| PK   | 5.4464G   | 64.13          | 74.00          | -9.87       | -5.58       | 3        | Horizontal | 353         | 1.50       | 69.71      | 33.09   | 7.19    | 45.86   |
| PK   | 5.4656G   | 60.97          | 68.20          | -7.23       | -5.54       | 3        | Horizontal | 353         | 1.50       | 66.51      | 33.10   | 7.22    | 45.86   |
| PK   | 5.5856G   | 105.07         | Inf            | -Inf        | -5.34       | 3        | Horizontal | 353         | 1.50       | 110.41     | 33.20   | 7.35    | 45.89   |
| PK   | 5.7272G   | 67.10          | 68.20          | -1.10       | -4.74       | 3        | Horizontal | 353         | 1.50       | 71.84      | 33.87   | 7.31    | 45.92   |