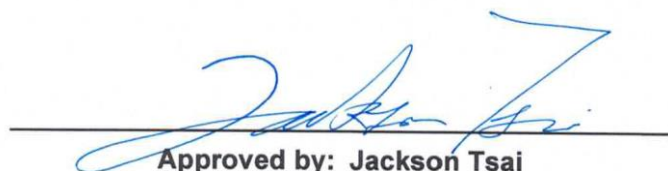


# FCC Radio Test Report

FCC ID : TOR-O405  
Equipment : Wireless Access Point  
Brand Name : ARISTA  
Model Name : O-405 / O-405E  
Applicant : Arista Networks, Inc.  
5453 Great America Parkway, Santa  
Clara, CA 95054 USA  
Manufacturer : Arista Networks, Inc.  
5453 Great America Parkway, Santa  
Clara, CA 95054 USA  
Standard : 47 CFR FCC Part 15.247

The product was received on Jul. 21, 2025, and testing was started from Dec. 30, 2025 and completed on Jan. 31, 2026. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024 and shown compliance with the applicable technical standards.

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

  
Approved by: Jackson Tsai

**SPORTON INTERNATIONAL INC. Hsinhua Laboratory**

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



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History of this test report

| Report No. | Version | Description             | Issued Date   |
|------------|---------|-------------------------|---------------|
| FR571016AC | 01      | Initial issue of report | Mar. 12, 2026 |
|            |         |                         |               |
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|            |         |                         |               |

## Summary of Test Result

| Report Clause | Ref. Std. Clause | Test Items                                  | Result (PASS/FAIL) | Remark |
|---------------|------------------|---------------------------------------------|--------------------|--------|
| 1.1.2         | 15.203           | Antenna Requirement                         | PASS               | -      |
| 3.1           | 15.207           | AC Power-line Conducted Emissions           | PASS               | -      |
| 3.2           | 15.247(a)        | DTS Bandwidth                               | PASS               | -      |
| 3.3           | 15.247(b)        | Maximum Conducted Output Power              | PASS               | -      |
| 3.4           | 15.247(e)        | Power Spectral Density                      | PASS               | -      |
| 3.5           | 15.247(d)        | Emissions in Non-restricted Frequency Bands | PASS               | -      |
| 3.6           | 15.247(d)        | Emissions in Restricted Frequency Bands     | PASS               | -      |

**Declaration of Conformity:**

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

**Comments and explanations:**

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

**Reviewed by: Barry Hsiao**

**Report Producer: Debby Hung**

# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

| Frequency Range (MHz) | IEEE Std. 802.11                               | Ch. Frequency (MHz) | Channel Number |
|-----------------------|------------------------------------------------|---------------------|----------------|
| 2400-2483.5           | b, g, n (HT20), VHT20,<br>ax(HEW20), be(EHT20) | 2412-2462           | 1-11 [11]      |
| 2400-2483.5           | n (HT40), VHT40,<br>ax(HEW40), be(EHT40)       | 2422-2452           | 3-9 [7]        |

#### Non-Beamforming

| Band          | Mode           | BWch | Nant |
|---------------|----------------|------|------|
| 2.4-2.4835GHz | 802.11b        | 20   | 2TX  |
| 2.4-2.4835GHz | 802.11g        | 20   | 2TX  |
| 2.4-2.4835GHz | 802.11be EHT20 | 20   | 2TX  |
| 2.4-2.4835GHz | 802.11be EHT40 | 40   | 2TX  |

#### Beamforming

| Band          | Mode              | BWch | Nant |
|---------------|-------------------|------|------|
| 2.4-2.4835GHz | 802.11be EHT20-BF | 20   | 2TX  |
| 2.4-2.4835GHz | 802.11be EHT40-BF | 40   | 2TX  |

#### Note:

- ♦ 11b mode uses a combination of DSSS-DBPSK, DQPSK, CCK modulation.
- ♦ 11g, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.
- ♦ Evaluated EHT20/EHT40 mode only due to the similar modulation. The power setting of HT20/HT40/VHT20/VHT40/HEW20/HEW40 mode are the same or lower than EHT20/EHT40.

## 1.1.2 Antenna Information

### O-405

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

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

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

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

Note 2: The EUT has Five antennas.

#### For 2.4GHz function:

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

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

#### For 5GHz function:

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

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

#### For 6GHz function:

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

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

**O-405E**

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

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

Note 3: The EUT has Three antennas.

**For 2.4GHz function:**

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

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

**For 5GHz function:**

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

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

**For 6GHz function:**

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

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

Note 4: Directional gain information

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

### 1.1.3 EUT Information

| Operational Condition               |                                                                               |                                              |     |
|-------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------|-----|
| EUT Power Type                      | From PoE                                                                      |                                              |     |
| EUT Function                        | <input checked="" type="checkbox"/> Point-to-multipoint                       | <input type="checkbox"/> Point-to-point      |     |
| Beamforming Function                | <input checked="" type="checkbox"/> With beamforming                          | <input type="checkbox"/> Without beamforming |     |
| Resource Unit                       | <input checked="" type="checkbox"/> Full RU                                   | <input type="checkbox"/> Partial RU          |     |
| Type of EUT                         |                                                                               |                                              |     |
| <input checked="" type="checkbox"/> | Stand-alone                                                                   |                                              |     |
| <input type="checkbox"/>            | Combined (EUT where the radio part is fully integrated within another device) |                                              |     |
|                                     | Combined Equipment - Brand Name / Model No.:                                  |                                              | ... |
| <input type="checkbox"/>            | Plug-in radio (EUT intended for a variety of host systems)                    |                                              |     |
|                                     | Host System - Brand Name / Model No.:                                         |                                              | ... |
| <input type="checkbox"/>            | Other:                                                                        |                                              |     |

### 1.1.4 Table for Multiple Listing

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

### 1.1.5 Mode Test Duty Cycle

#### Non-Beamforming

| Mode                           | DC    | DCF (dB) | T (s)   | VBW (Hz)_1/T    |
|--------------------------------|-------|----------|---------|-----------------|
| 802.11b_Nss1,(1Mbps)_2TX       | 0.999 | 0.01     | 12.627m | 10Hz (DC>=0.98) |
| 802.11g_Nss1,(6Mbps)_2TX       | 0.992 | 0.03     | 1.978m  | 10Hz (DC>=0.98) |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m  | 10Hz (DC>=0.98) |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m  | 10Hz (DC>=0.98) |

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

#### Beamforming

| Mode                              | DC    | DCF (dB) | T (s)  | VBW (Hz)_1/T    |
|-----------------------------------|-------|----------|--------|-----------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 0.997 | 0.01     | 5.455m | 10Hz (DC>=0.98) |

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

## 1.2 Testing Applied Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024

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

- ♦ KDB 558074 D01 v05r02
- ♦ KDB 662911 D01 v02r01
- ♦ KDB 414788 D01 v01r01

## 1.3 Testing Location Information

| Test Lab. : Sporton International Inc. Hsinhua Laboratory      |                                                                                                |               |                     |                         |
|----------------------------------------------------------------|------------------------------------------------------------------------------------------------|---------------|---------------------|-------------------------|
| <input checked="" type="checkbox"/> Hsinhua<br>(TAF: 3785)     | ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)                 |               |                     |                         |
|                                                                | TEL: 886-3-327-3456                                                                            |               | FAX: 886-3-327-0973 |                         |
| Test site Designation No. TW3785 with FCC.                     |                                                                                                |               |                     |                         |
| Test Condition                                                 | Test Site No.                                                                                  | Test Engineer | Test Environment    | Test Date               |
| AC Conduction                                                  | CO04-HY                                                                                        | Lego Lin      | 17.3~18.5℃ / 58~62% | 31/Jan/2026             |
| <input checked="" type="checkbox"/> Wenhua 3rd.<br>(TAF: 3785) | ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.) |               |                     |                         |
|                                                                | TEL: 886-3-327-0868                                                                            |               |                     |                         |
| Test site Designation No. TW0036 with FCC.                     |                                                                                                |               |                     |                         |
| Test Condition                                                 | Test Site No.                                                                                  | Test Engineer | Test Environment    | Test Date               |
| Radiated_O-405                                                 | 03CH26-HY                                                                                      | Ivan Chung    | 22.2~23.3℃ / 50~52% | 30/Dec/2025~06/Jan/2026 |
| Radiated_O-405E                                                | 03CH25-HY                                                                                      | Rian Chung    | 20.3~23.3℃ / 50~53% | 30/Dec/2025~07/Jan/2026 |
| Radiated_O-405<br>(Co-location)                                | 03CH26-HY                                                                                      | Ivan Chung    | 22.8~23.2℃ / 53~54% | 06/Jan/2026             |
| Radiated_O-405E<br>(Co-location)                               | 03CH25-HY                                                                                      | Rian Chung    | 19.8~22.1℃ / 53~54% | 06/Jan/2026             |
| RF Conducted                                                   | TH06-HY                                                                                        | Wayne Chiu    | 23.4~23.9℃ / 52~55% | 07/Jan/2026~08/Jan/2026 |

## 1.4 Measurement Uncertainty

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

| Test Items                          | Uncertainty | Remark                   |
|-------------------------------------|-------------|--------------------------|
| AC Power-line Conducted Emissions   | 3.44 dB     | Confidence levels of 95% |
| Conducted Output Power              | 1.48 dB     | Confidence levels of 95% |
| Bandwidth                           | 0.05 MHz    | Confidence levels of 95% |
| Conducted Emission                  | 1.48 dB     | Confidence levels of 95% |
| Power Spectral Density              | 1.22 dB     | Confidence levels of 95% |
| Radiated Emission (9 kHz ~ 30 MHz)  | 2.9 dB      | Confidence levels of 95% |
| Radiated Emission (30 MHz ~ 1 GHz)  | 5.64 dB     | Confidence levels of 95% |
| Radiated Emission (1 GHz ~ 18 GHz)  | 5.02 dB     | Confidence levels of 95% |
| Radiated Emission (18 GHz ~ 40 GHz) | 5.28 dB     | Confidence levels of 95% |



## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

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

#### Non-Beamforming\_O-405

| Mode                           | Power Setting |
|--------------------------------|---------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -             |
| 2412MHz                        | 21            |
| 2417MHz                        | 22.5          |
| 2437MHz                        | 23.5          |
| 2457MHz                        | 24            |
| 2462MHz                        | 24            |
| 802.11g_Nss1,(6Mbps)_2TX       | -             |
| 2412MHz                        | 23            |
| 2417MHz                        | 24            |
| 2437MHz                        | 24            |
| 2462MHz                        | 24            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -             |
| 2412MHz                        | 21.5          |
| 2417MHz                        | 23            |
| 2437MHz                        | 24            |
| 2457MHz                        | 24            |
| 2462MHz                        | 20            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -             |
| 2422MHz                        | 21            |
| 2427MHz                        | 20            |
| 2437MHz                        | 22            |
| 2447MHz                        | 21            |
| 2452MHz                        | 20.5          |

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

| Mode                           | Power Setting |
|--------------------------------|---------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -             |
| 2412MHz                        | 24            |
| 2437MHz                        | 23.5          |
| 2462MHz                        | 24            |
| 802.11g_Nss1,(6Mbps)_2TX       | -             |
| 2412MHz                        | 23            |
| 2417MHz                        | 24            |
| 2437MHz                        | 24            |
| 2457MHz                        | 24            |
| 2462MHz                        | 23.5          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -             |
| 2412MHz                        | 21.5          |
| 2417MHz                        | 24            |
| 2437MHz                        | 24            |
| 2457MHz                        | 24            |
| 2462MHz                        | 22.5          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -             |
| 2422MHz                        | 22.5          |
| 2427MHz                        | 20            |
| 2437MHz                        | 23.5          |
| 2447MHz                        | 23            |
| 2452MHz                        | 21            |

**Beamforming\_O-405**

| Mode                              | Power Setting |
|-----------------------------------|---------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -             |
| 2412MHz                           | 21.5          |
| 2417MHz                           | 23            |
| 2437MHz                           | 24            |
| 2457MHz                           | 24            |
| 2462MHz                           | 20            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -             |
| 2422MHz                           | 21            |
| 2427MHz                           | 20            |
| 2437MHz                           | 22            |
| 2447MHz                           | 21            |
| 2452MHz                           | 20.5          |

**Beamforming\_O-405E**

| Mode                              | Power Setting |
|-----------------------------------|---------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -             |
| 2412MHz                           | 21.5          |
| 2417MHz                           | 24            |
| 2437MHz                           | 24            |
| 2457MHz                           | 24            |
| 2462MHz                           | 22.5          |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -             |
| 2422MHz                           | 22.5          |
| 2427MHz                           | 20            |
| 2437MHz                           | 23.5          |
| 2447MHz                           | 23            |
| 2452MHz                           | 21            |

## 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>                                   | DTS Bandwidth<br>Maximum Conducted Output Power<br>Power Spectral Density<br>Emissions in Non-restricted Frequency Bands |
| <b>Test Condition</b>                               | Conducted measurement at transmit chains                                                                                 |

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

| The Worst Case Mode for Following Conformance Tests |                                    |
|-----------------------------------------------------|------------------------------------|
| <b>Tests Item</b>                                   | Simultaneous Transmission Analysis |
| <b>Test Condition</b>                               | Radiated measurement               |
| <b>Operating Mode</b>                               | CTX                                |
| 1                                                   | WLAN 2.4G+WLAN 5G                  |

Refer to Sporton Test Report No.: FA571016 for Co-location RF Exposure Evaluation and Appendix G for Radiated Emission Co-location.

## 2.3 Accessories

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

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

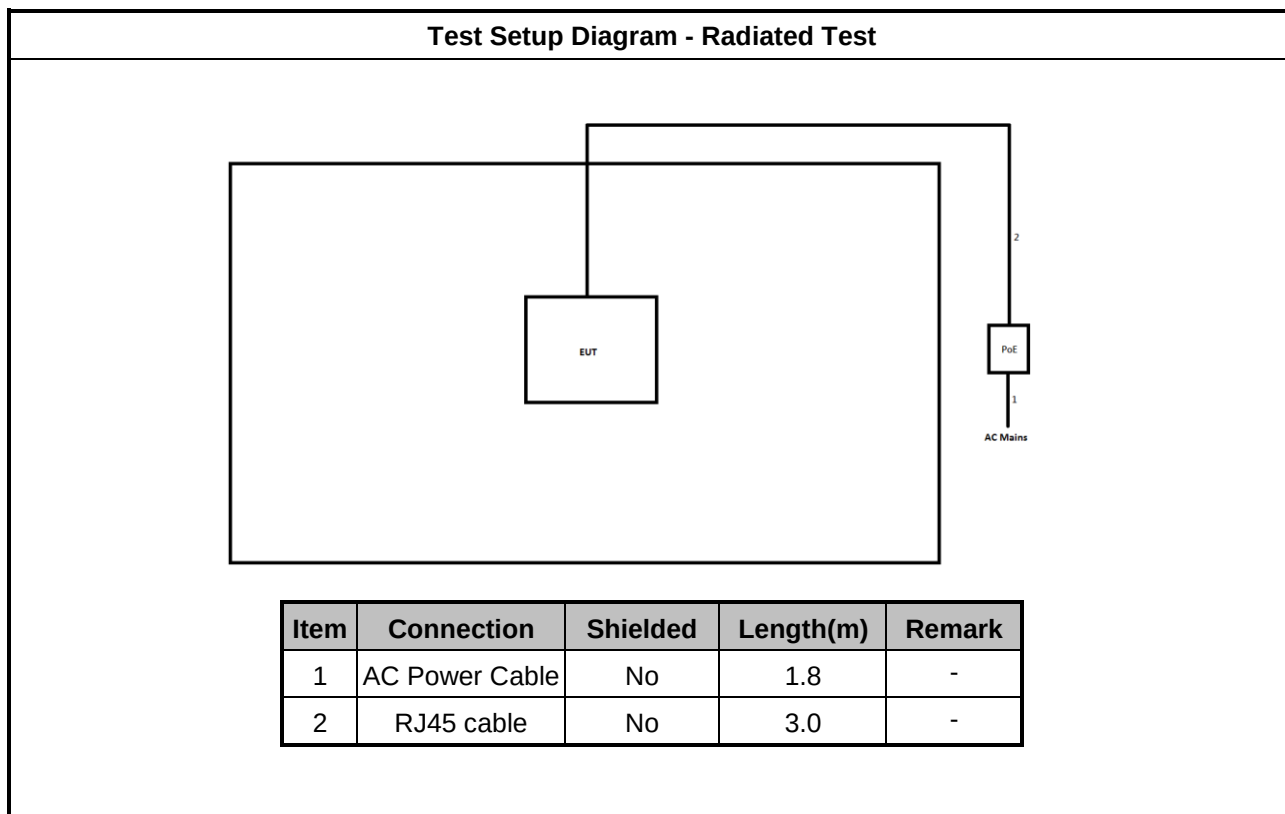
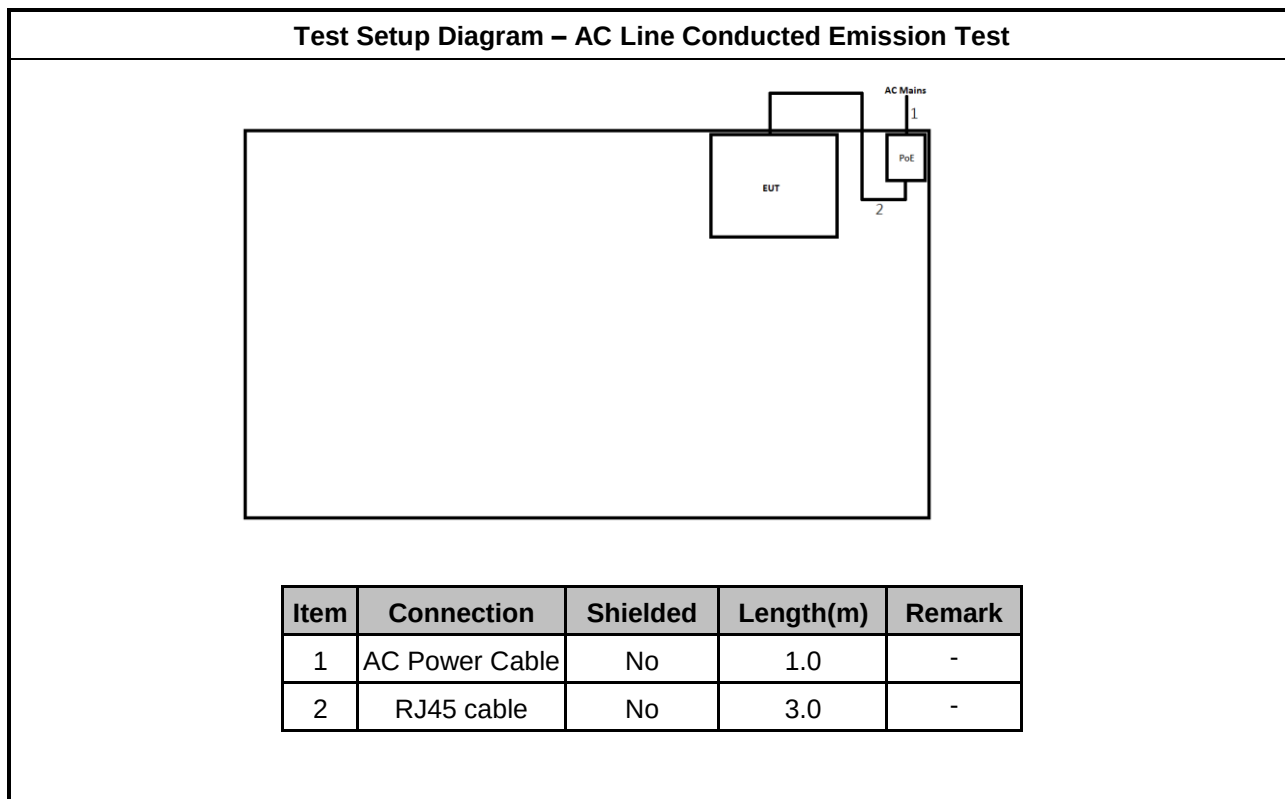
## 2.4 Support Equipment

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

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

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

## 2.5 Test Setup Diagram



### 3 Transmitter Test Result

#### 3.1 AC Power-line Conducted Emissions

##### 3.1.1 AC Power-line Conducted Emissions Limit

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

##### 3.1.2 Measuring Instruments

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

##### 3.1.3 Test Procedures

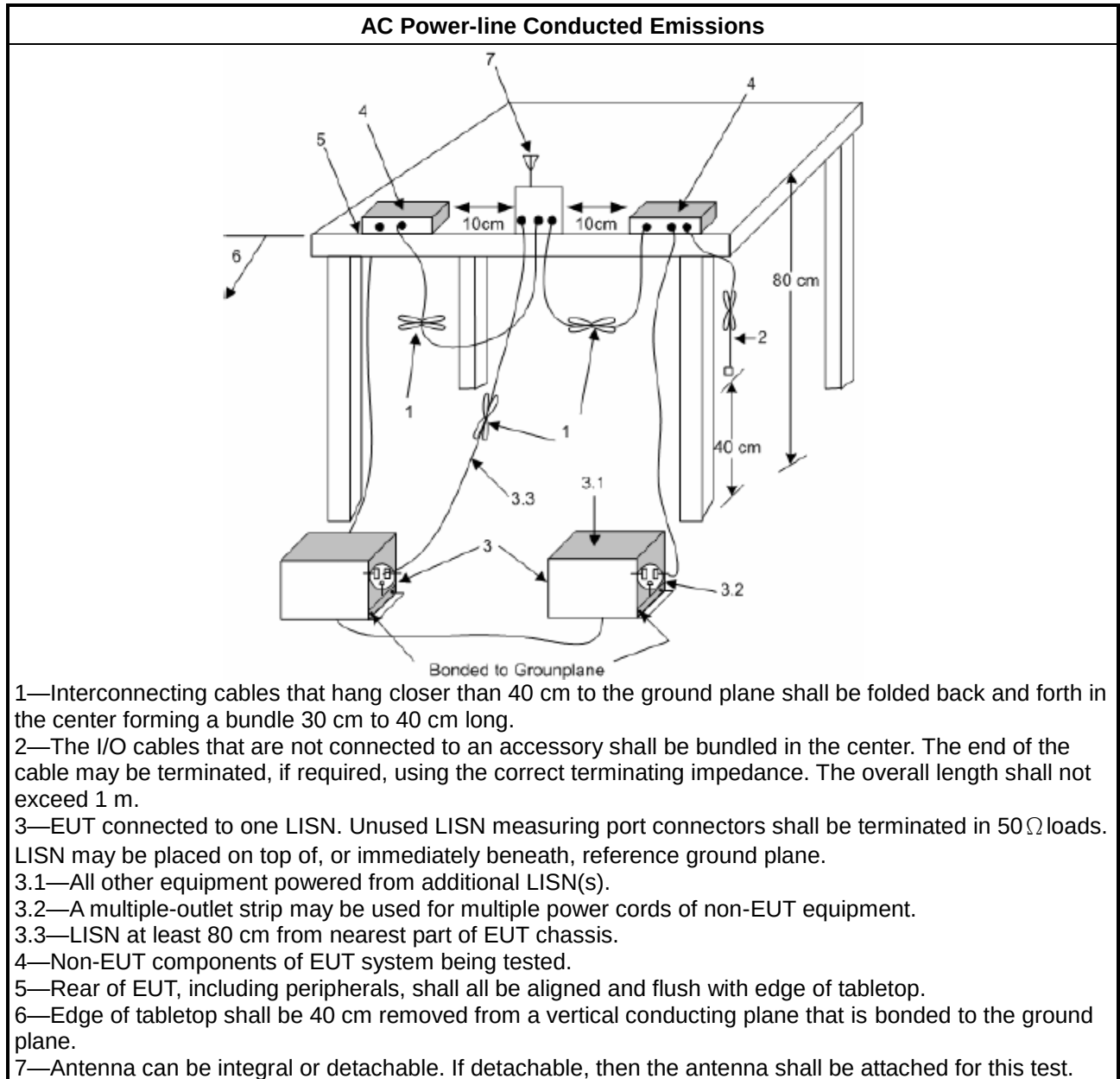
| Test Method                                                                                                 |
|-------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Refer as ANSI C63.10, clause 6.2 for AC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

##### 3.1.4 Measurement Results Calculation

The measured Level is calculated using:

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

### 3.1.5 Test Setup



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

Refer as Appendix A

## 3.2 DTS Bandwidth

### 3.2.1 6dB Bandwidth Limit

| 6dB Bandwidth Limit                                 |                                |
|-----------------------------------------------------|--------------------------------|
| <b>Systems using digital modulation techniques:</b> |                                |
| ▪                                                   | 6 dB bandwidth $\geq$ 500 kHz. |

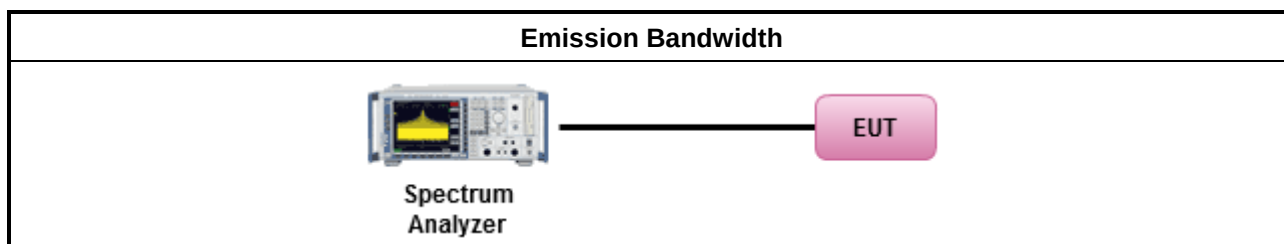
### 3.2.2 Measuring Instruments

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

### 3.2.3 Test Procedures

| Test Method                         |                                                                                  |
|-------------------------------------|----------------------------------------------------------------------------------|
| ▪                                   | For the emission bandwidth shall be measured using one of the options below:     |
| <input checked="" type="checkbox"/> | Refer as KDB 558074. clause 8.2 (11.8 of ANSI C63.10) DTS bandwidth measurement. |
| <input type="checkbox"/>            | Refer as RSS-Gen, clause 6.7 for occupied bandwidth testing.                     |
| <input type="checkbox"/>            | Refer as ANSI C63.10, clause 6.9.3 for occupied 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                                                                                                                              |                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>If <math>G_{TX} \leq 6</math> dBi, then <math>P_{Out} \leq 30</math> dBm (1 W)</li> </ul>                                             |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Point-to-multipoint systems (P2M): If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math> dBm</li> </ul>    |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Point-to-point systems (P2P): If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)/3</math> dBm</li> </ul>       |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Smart antenna system (SAS):</li> </ul>                                                                                                |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>- Single beam: If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)/3</math> dBm</li> </ul>                      |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>- Overlap beam: If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)/3</math> dBm</li> </ul>                     |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>- Aggregate power on all beams: If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)/3 + 8</math> dBm</li> </ul> |
| e.i.r.p. Power Limit:                                                                                                                                             |                                                                                                                                                                              |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>2400-2483.5 MHz Band</li> </ul>                                                                                                       |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Point-to-multipoint systems (P2M): <math>P_{eirp} \leq 36</math> dBm (4 W)</li> </ul>                                                 |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Point-to-point systems (P2P): <math>P_{eirp} \leq \text{MAX}(36, [P_{Out} + G_{TX}])</math> dBm</li> </ul>                            |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>Smart antenna system (SAS)</li> </ul>                                                                                                 |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>- Single beam: <math>P_{eirp} \leq \text{MAX}(36, P_{Out} + G_{TX})</math> dBm</li> </ul>                                             |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>- Overlap beam: <math>P_{eirp} \leq \text{MAX}(36, P_{Out} + G_{TX})</math> dBm</li> </ul>                                            |
|                                                                                                                                                                   | <ul style="list-style-type: none"> <li>- Aggregate power on all beams: <math>P_{eirp} \leq \text{MAX}(36, [P_{Out} + G_{TX} + 8])</math> dBm</li> </ul>                      |
| $P_{Out}$ = maximum peak conducted output power or maximum conducted output power in dBm,<br>$G_{TX}$ = the maximum transmitting antenna directional gain in dBi. |                                                                                                                                                                              |

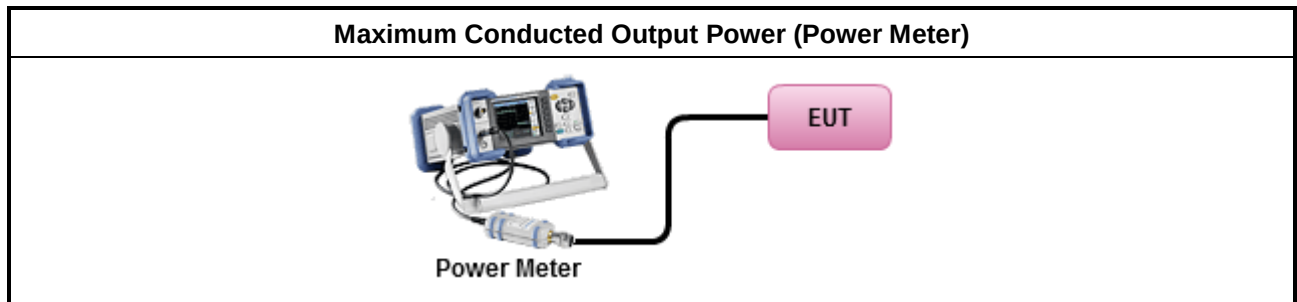
#### 3.3.2 Measuring Instruments

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

### 3.3.3 Test Procedures

| Test Method                                                                                                                                                                                                                                                                                                                                                        |                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>Maximum Peak Conducted Output Power</li> </ul>                                                                                                                                                                                                                                                                              |                                                                                          |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                           | Refer as KDB 558074, clause 8.3.1.1 (11.9.1.1 of ANSI C63.10) RBW ≥ EBW method.          |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                           | Refer as KDB 558074, clause 8.3.1.2 integrated band power method.                        |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                           | Refer as KDB 558074, clause 8.3.1.3 (11.9.1.2 of ANSI C63.10) peak power meter.          |
| <ul style="list-style-type: none"> <li>Maximum Average Conducted Output Power</li> </ul>                                                                                                                                                                                                                                                                           |                                                                                          |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                           | Refer as KDB 558074, clause 8.3.2.2 (11.9.2.2 of ANSI C63.10) using a spectrum analyzer. |
| <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                | Refer as KDB 558074, clause 8.3.2.3 (11.9.2.3 of ANSI C63.10) using a power meter.       |
| <ul style="list-style-type: none"> <li>For conducted measurement.</li> </ul>                                                                                                                                                                                                                                                                                       |                                                                                          |
| <ul style="list-style-type: none"> <li>If the EUT supports multiple transmit chains using options given below:<br/>Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.</li> </ul> |                                                                                          |
| <ul style="list-style-type: none"> <li>If multiple transmit chains, EIRP calculation could be following as methods:<br/> <math>P_{total} = P_1 + P_2 + \dots + P_n</math><br/>                     (calculated in linear unit [mW] and transfer to log unit [dBm])<br/> <math>EIRP_{total} = P_{total} + DG</math> </li> </ul>                                     |                                                                                          |

### 3.3.4 Test Setup



### 3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix C

### 3.4 Power Spectral Density

#### 3.4.1 Power Spectral Density Limit

| Power Spectral Density Limit |                                                |
|------------------------------|------------------------------------------------|
| ▪                            | Power Spectral Density (PSD) $\leq 8$ dBm/3kHz |

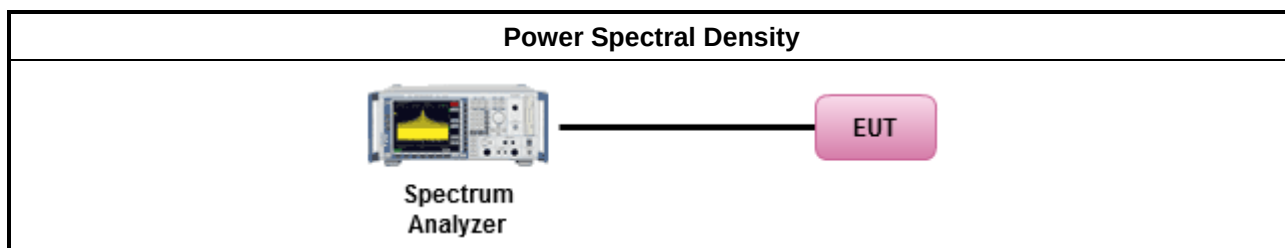
#### 3.4.2 Measuring Instruments

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

#### 3.4.3 Test Procedures

| Test Method                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ▪                                   | Peak power spectral density procedures that the same method as used to determine the conducted output power. If maximum peak conducted output power was measured to demonstrate compliance to the output power limit, then the peak PSD procedure below (Method PKPSD) shall be used. If maximum conducted output power was measured to demonstrate compliance to the output power limit, then one of the average PSD procedures shall be used, as applicable based on the following criteria (the peak PSD procedure is also an acceptable option).                                                                                                         |
| <input checked="" type="checkbox"/> | Refer as KDB 558074, clause 8.4 (11.10 of ANSI C63.10) Max. PSD.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| ▪                                   | For conducted measurement.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| ▪                                   | If The EUT supports multiple transmit chains using options given below:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| ▪                                   | Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace. |

#### 3.4.4 Test Setup



#### 3.4.5 Test Result of Power Spectral Density

Refer as Appendix D

### 3.5 Emissions in Non-restricted Frequency Bands

#### 3.5.1 Emissions in Non-restricted Frequency Bands Limit

| Un-restricted Band Emissions Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| RF output power procedure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Limit (dB) |
| Peak output power procedure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 20         |
| Average output power procedure                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 30         |
| <p>Note 1: If the peak output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the peak conducted output power measured within any 100 kHz outside the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum measured in-band peak level.</p> <p>Note 2: If the average output power procedure is used to measure the fundamental emission power to demonstrate compliance to requirements, then the power in any 100 kHz outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum measured in-band average level.</p> |            |

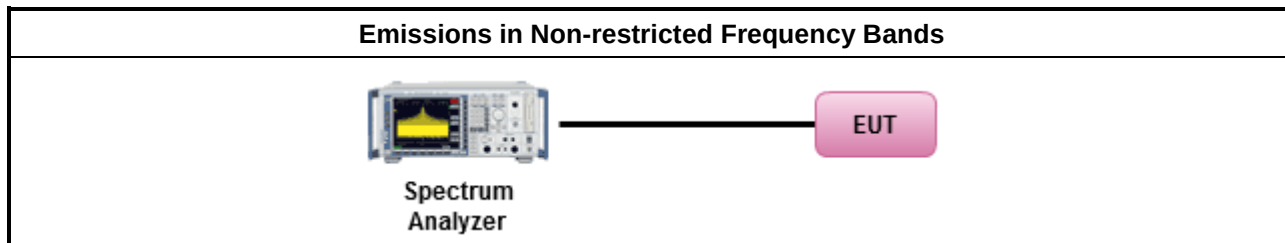
#### 3.5.2 Measuring Instruments

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>Refer as KDB 558074, clause 8.5 (11.11 of ANSI C63.10) for non-restricted frequency bands.</li> </ul> |

#### 3.5.4 Test Setup



#### 3.5.5 Test Result of Emissions in Non-restricted Frequency Bands

Refer as Appendix E

### 3.6 Emissions in Restricted Frequency Bands

#### 3.6.1 Emissions in Restricted Frequency Bands Limit

| Restricted Band Emissions 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.

#### 3.6.2 Measuring Instruments

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

### 3.6.3 Test Procedures

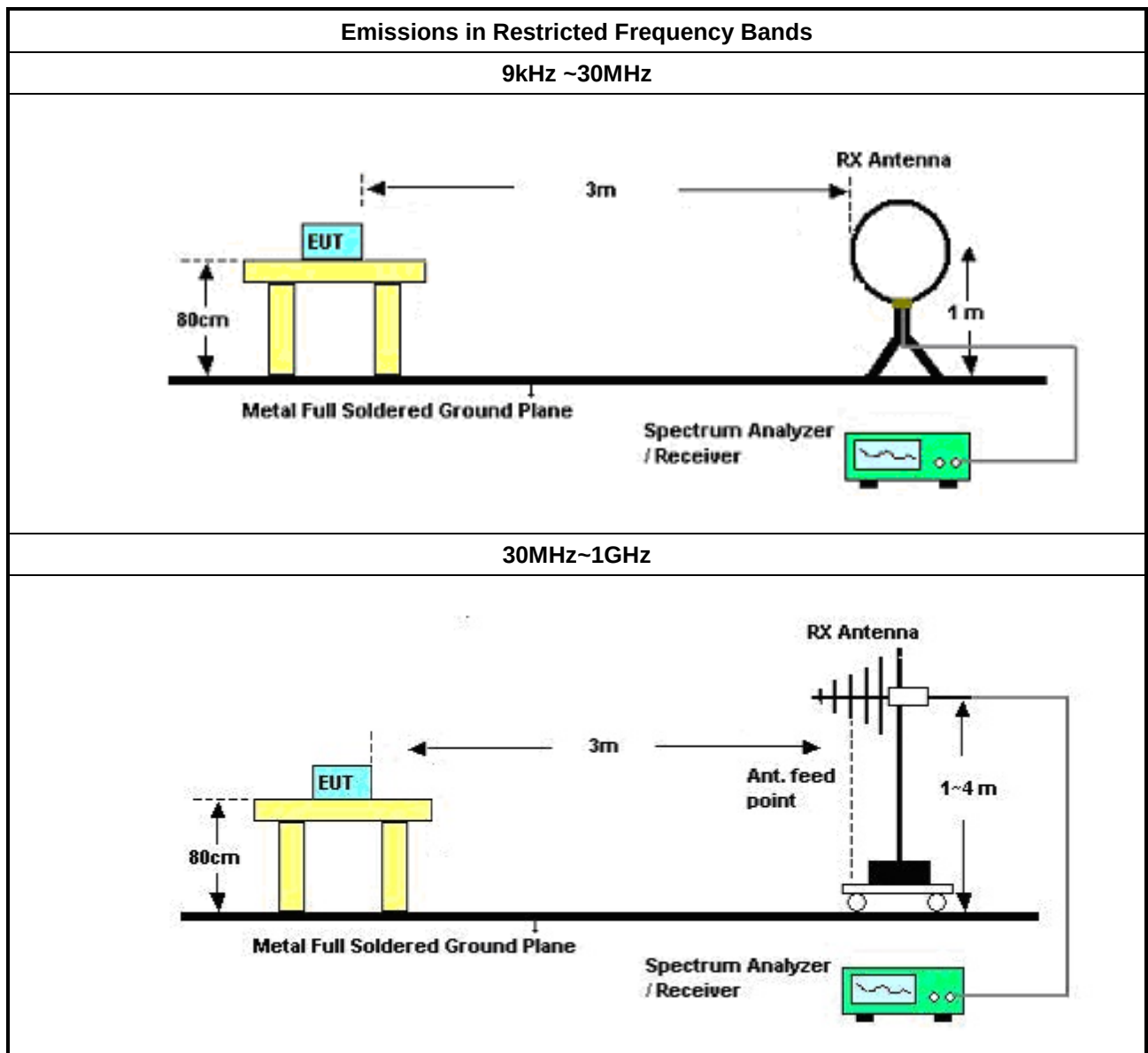
| Test Method |                                                                                                                                                                                                                                                                  |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|             | <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>Refer as ANSI C63.10, clause 6.10.3 band-edge testing shall be performed at the lowest frequency channel and highest frequency channel within the allowed operating band.</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 558074, clause 8.6 (11.12 of ANSI C63.10) for restricted frequency bands.</li> </ul>                                                                                                                         |
|             | <ul style="list-style-type: none"> <li>For the transmitter band-edge emissions shall be measured using following options below:</li> </ul>                                                                                                                       |
|             | <ul style="list-style-type: none"> <li>Refer as KDB 558074 clause 8.7.1, When the performing peak or average radiated measurements, emissions within 2 MHz of the authorized band edge may be measured using the marker-delta method described below.</li> </ul> |
|             | <ul style="list-style-type: none"> <li>Refer as KDB 558074, clause 8.7.2 (6.10.6 of ANSI C63.10) for marker-delta method for band-edge measurements.</li> </ul>                                                                                                  |
|             | <ul style="list-style-type: none"> <li>Refer as KDB 558074, clause 8.7.3 for narrower resolution bandwidth (100kHz) using the band power and summing the spectral levels.</li> </ul>                                                                             |
|             | <ul style="list-style-type: none"> <li>Use the following spectrum analyzer settings:</li> </ul>                                                                                                                                                                  |
|             | <ul style="list-style-type: none"> <li>Set RBW=100 kHz for <math>f &lt; 1</math> GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.</li> </ul>                                                                                          |
|             | <ul style="list-style-type: none"> <li>Set RBW = 1 MHz, VBW= 3MHz for <math>f \geq 1</math> GHz for peak measurement. For average measurement, refer as 1.1.4.</li> </ul>                                                                                        |
|             | <ul style="list-style-type: none"> <li>KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.</li> </ul>                                                                                                                                        |
|             | <ul style="list-style-type: none"> <li>Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.</li> </ul>            |
|             | <ul style="list-style-type: none"> <li>Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.</li> </ul>                                                                             |

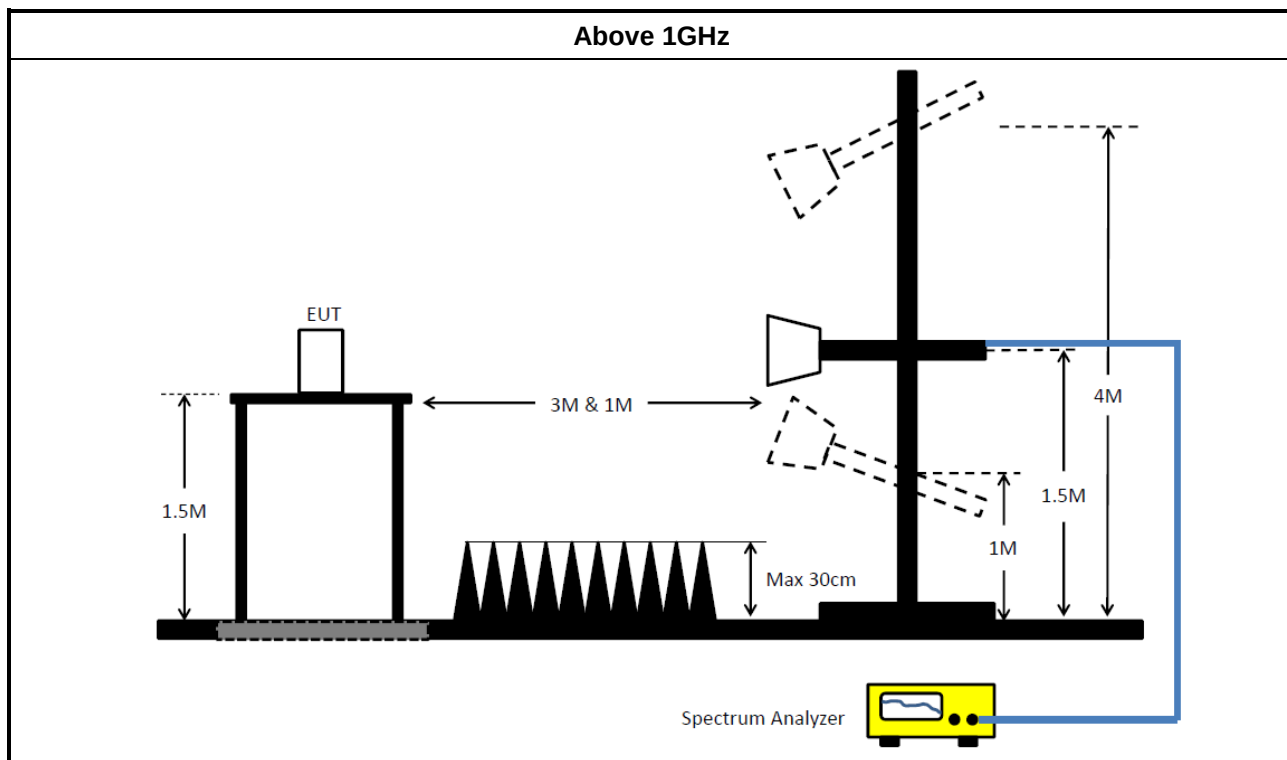
### 3.6.4 Measurement Results Calculation

The measured Level is calculated using:

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

### 3.6.5 Test Setup





### 3.6.6 Test Result of Emissions in Restricted Frequency Bands (Below 30MHz)

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

### 3.6.7 Test Result of Emissions in Restricted Frequency Bands

Refer as Appendix F

## 4 Test Equipment and Calibration Data

### Instrument for AC Conduction

| Instrument          | Manufacturer /Brand            | Model No.      | Serial No.    | Spec.         | Calibration Date | Calibration Due Date |
|---------------------|--------------------------------|----------------|---------------|---------------|------------------|----------------------|
| EMI Test Receiver   | ROHDE & SCHWARZ                | ESR3           | 102051        | 9kHz ~ 3.6GHz | 21/May/2025      | 20/May/2026          |
| Two-Line V-Network  | ROHDE & SCHWARZ                | ENV 216        | 101578        | 9kHz ~ 30MHz  | 24/Aug/2025      | 23/Aug/2026          |
| LISN (Support Unit) | SCHWARZBECK<br>MESS-ELEKTRONIK | NSLK 8127      | 8127477       | 9kHz ~ 30MHz  | 15/May/2025      | 14/May/2026          |
| RF Cable 5m         | TITAN                          | TITAN          | CO04-cable-01 | 9 kHz~200MHz  | 26/Feb/2025      | 25/Feb/2026          |
| Pulse Limiter       | ROHDE & SCHWARZ                | VTSD<br>9561-F | 9561-F041     | 9kHz ~ 30MHz  | 27/Oct/2025      | 26/Oct/2026          |
| Software            | Sporton                        | SENSE-EMI      | V5.11.6       | NA            | NA               | NA                   |

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

| Instrument                       | Manufacturer /Brand | Model No.                | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|--------------------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH26-HY  | 30MHz~1GHz 3m | 06/Aug/2025      | 05/Aug/2026          |
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH26-HY  | 1GHz~18GHz 3m | 06/Aug/2025      | 05/Aug/2026          |
| EMI Test Receiver                | ROHDE & SCHWARZ     | ESR                      | 102318     | 9kHz~3.6GHz   | 08/Dec/2025      | 07/Dec/2026          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044                  | 101411     | 10Hz~44GHz    | 30/Sep/2025      | 29/Sep/2026          |
| Loop Antenna                     | TESEQ               | HLA 6120                 | 31244      | 9kHz~30MHz    | 20/Mar/2025      | 19/Mar/2026          |
| Bilog Antenna & 6dB Attenuator   | TESEQ & VGT         | CBL 6111D & VFA 04002-06 | 63540/002  | 30MHz~1GHz    | 04/Jun/2025      | 03/Jun/2026          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D              | 02877      | 1GHz~18GHz    | 02/Jul/2025      | 01/Jul/2026          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170                | 01248      | 18GHz~40GHz   | 07/Oct/2025      | 06/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB009      | 9kHz~1GHz     | 03/Oct/2025      | 02/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB009      | 1GHz~40GHz    | 03/Oct/2025      | 02/Oct/2026          |
| Preamplifier                     | SGH                 | PRAMP 903                | 20230515-2 | 30MHz~1GHz    | 21/May/2025      | 20/May/2026          |
| Preamplifier                     | SGH                 | PRAMP 118-H              | 20230515-4 | 1GHz ~18GHz   | 21/May/2025      | 20/May/2026          |
| Amplifier                        | EM                  | EM18G40G                 | 060874     | 18GHz ~ 40GHz | 18/Apr/2025      | 17/Apr/2026          |
| SENSE-15247-DTS                  | Sporton             | V5.11.27                 | NA         | NA            | NA               | NA                   |

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

| Instrument                       | Manufacturer /Brand | Model No.                | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|--------------------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH25-HY  | 30MHz~1GHz 3m | 18/Jul/2025      | 17/Jul/2026          |
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M                   | 03CH25-HY  | 1GHz~18GHz 3m | 07/Aug/2025      | 06/Aug/2026          |
| ESR7 EMI Test Receiver           | ROHDE & SCHWARZ     | ESR7                     | 102956     | 9kHz~3.6GHz   | 26/Aug/2025      | 25/Aug/2026          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044                  | 101410     | 10Hz~44GHz    | 19/Nov/2025      | 18/Nov/2026          |
| Loop Antenna                     | TESEQ               | HLA 6120                 | 31244      | 9kHz~30MHz    | 20/Mar/2025      | 19/Mar/2026          |
| Bilog Antenna & 6dB Attenuator   | TESEQ & VGT         | CBL 6111D & VFA 04002-06 | 63537/001  | 30MHz~1GHz    | 23/May/2025      | 22/May/2026          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D              | 02876      | 1GHz~18GHz    | 02/Jul/2025      | 01/Jul/2026          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170                | 01248      | 18GHz~40GHz   | 07/Oct/2025      | 06/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB007      | 9kHz~1GHz     | 23/Apr/2025      | 22/Apr/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104              | CB007      | 1GHz~40GHz    | 15/Feb/2025      | 14/Feb/2026          |
| Preamplifier                     | SGH                 | PRAMP 903                | 20230515-1 | 25MHz~3GHz    | 21/May/2025      | 20/May/2026          |
| Preamplifier                     | SGH                 | PRAMP 118-H              | 20230515-3 | 1GHz~18GHz    | 21/May/2025      | 20/May/2026          |
| Amplifier                        | EM                  | EM18G40GA                | 060874     | 18GHz ~ 40GHz | 18/Apr/2025      | 17/Apr/2026          |
| SENSE-15247-DTS                  | Sporton             | V5.11.28                 | NA         | NA            | NA               | NA                   |

**Instrument for Radiated Test Co-location O-405 (03CH26-HY)**

| Instrument                       | Manufacturer /Brand | Model No.   | Serial No. | Spec.         | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|-------------|------------|---------------|------------------|----------------------|
| 3m Semi Anechoic Chamber         | TDK                 | SAC-3M      | 03CH26-HY  | 1GHz~18GHz 3m | 06/Aug/2025      | 05/Aug/2026          |
| Signal Analyzer                  | ROHDE&SCHWARZ       | FSV3044     | 101411     | 10Hz~44GHz    | 30/Sep/2025      | 29/Sep/2026          |
| Double Ridged Guide Horn Antenna | SCHWARZBECK         | BBHA 9120 D | 02877      | 1GHz~18GHz    | 02/Jul/2025      | 01/Jul/2026          |
| Broadband Horn Antenna           | SCHWARZBECK         | BBHA 9170   | 01248      | 18GHz~40GHz   | 07/Oct/2025      | 06/Oct/2026          |
| RF Cable                         | HUBER+SUHNER        | SUOFLEX 104 | CB009      | 1GHz~40GHz    | 03/Oct/2025      | 02/Oct/2026          |
| Preamplifier                     | SGH                 | PRAMP 118-H | 20230515-4 | 1GHz ~18GHz   | 21/May/2025      | 20/May/2026          |
| Amplifier                        | EM                  | EM18G40G    | 060874     | 18GHz ~ 40GHz | 18/Apr/2025      | 17/Apr/2026          |
| SENSE-EMI                        | Sporton             | V5.11.9     | NA         | NA            | NA               | NA                   |

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

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

**Instrument for Conducted Test**

| Instrument               | Manufacturer /Brand | Model No. | Serial No. | Spec.        | Calibration Date | Calibration Due Date |
|--------------------------|---------------------|-----------|------------|--------------|------------------|----------------------|
| Signal Analyzer          | R&S                 | FSV 40    | 101029     | 10Hz~40GHz   | 30/Oct/2025      | 29/Oct/2026          |
| SMB100A Signal Generator | R&S                 | SMB100A   | 181147     | 100kHz~40GHz | 29/Oct/2025      | 28/Oct/2026          |
| Power Meter              | Anritsu             | ML2495A   | 1124009    | 300MHz~40GHz | 28/Mar/2025      | 27/Mar/2026          |
| Pulse Sensor             | Anritsu             | MA2411B   | 1027452    | 300MHz~40GHz | 28/Mar/2025      | 27/Mar/2026          |
| SENSE-15247_DTS          | Sporton             | V5.11.27  | N/A        | N/A          | N/A              | N/A                  |



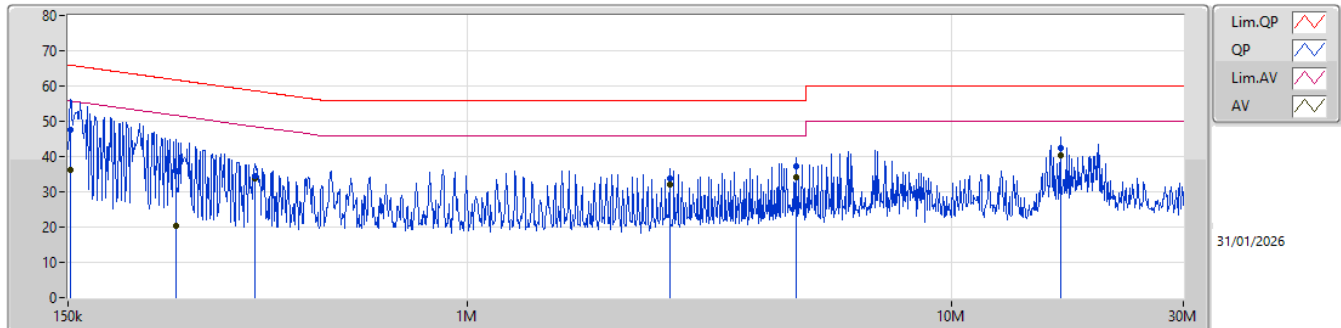
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-----------------|-----------------|----------------|-----------|
| Mode 1 | Pass   | AV   | 16.02M       | 40.60           | 50.00           | -9.40          | Neutral   |

**Result**

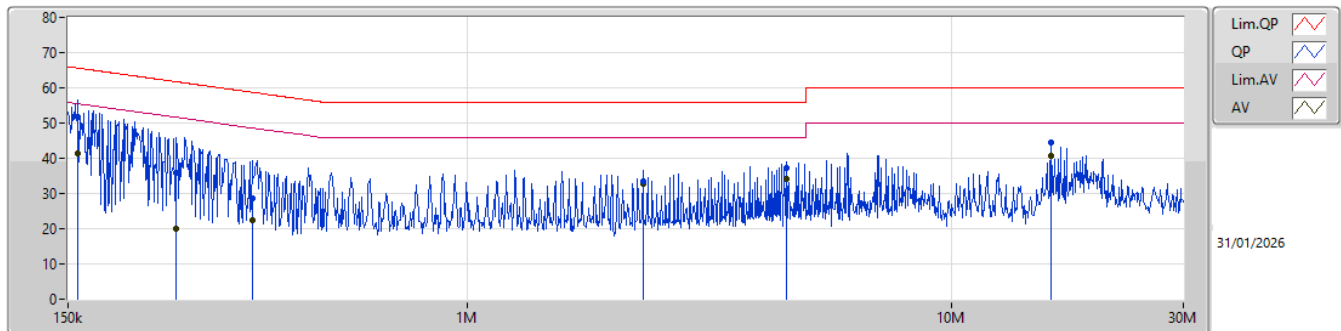
| Mode   | Result | Type | Freq (Hz) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Condition |
|--------|--------|------|-----------|--------------|--------------|-------------|-----------|
| Mode 1 | Pass   | QP   | 151.81k   | 47.64        | 65.90        | -18.26      | Line      |
| Mode 1 | Pass   | AV   | 151.81k   | 36.12        | 55.90        | -19.78      | Line      |
| Mode 1 | Pass   | QP   | 250.04k   | 35.90        | 61.76        | -25.86      | Line      |
| Mode 1 | Pass   | AV   | 250.04k   | 20.27        | 51.76        | -31.49      | Line      |
| Mode 1 | Pass   | QP   | 363.9k    | 34.57        | 58.64        | -24.07      | Line      |
| Mode 1 | Pass   | AV   | 363.9k    | 33.83        | 48.64        | -14.81      | Line      |
| Mode 1 | Pass   | QP   | 2.62M     | 33.74        | 56.00        | -22.26      | Line      |
| Mode 1 | Pass   | AV   | 2.62M     | 31.99        | 46.00        | -14.01      | Line      |
| Mode 1 | Pass   | QP   | 4.76M     | 37.08        | 56.00        | -18.92      | Line      |
| Mode 1 | Pass   | AV   | 4.76M     | 34.04        | 46.00        | -11.96      | Line      |
| Mode 1 | Pass   | QP   | 16.73M    | 42.27        | 60.00        | -17.73      | Line      |
| Mode 1 | Pass   | AV   | 16.73M    | 40.31        | 50.00        | -9.69       | Line      |
| Mode 1 | Pass   | QP   | 157.36k   | 51.67        | 65.60        | -13.93      | Neutral   |
| Mode 1 | Pass   | AV   | 157.36k   | 41.28        | 55.60        | -14.32      | Neutral   |
| Mode 1 | Pass   | QP   | 251.04k   | 35.80        | 61.72        | -25.92      | Neutral   |
| Mode 1 | Pass   | AV   | 251.04k   | 20.13        | 51.72        | -31.59      | Neutral   |
| Mode 1 | Pass   | QP   | 359.56k   | 28.56        | 58.73        | -30.17      | Neutral   |
| Mode 1 | Pass   | AV   | 359.56k   | 22.33        | 48.73        | -26.40      | Neutral   |
| Mode 1 | Pass   | QP   | 2.3M      | 33.55        | 56.00        | -22.45      | Neutral   |
| Mode 1 | Pass   | AV   | 2.3M      | 32.79        | 46.00        | -13.21      | Neutral   |
| Mode 1 | Pass   | QP   | 4.55M     | 37.24        | 56.00        | -18.76      | Neutral   |
| Mode 1 | Pass   | AV   | 4.55M     | 34.31        | 46.00        | -11.69      | Neutral   |
| Mode 1 | Pass   | QP   | 16.02M    | 44.48        | 60.00        | -15.52      | Neutral   |
| Mode 1 | Pass   | AV   | 16.02M    | 40.60        | 50.00        | -9.40       | Neutral   |

### Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------------|--------------|------------|------------|--|--|--|--|--|--|--|--|
| QP   | 151.81k      | 47.64           | 65.90           | -18.26         | 19.63          | Line      | 28.01         | 9.64         | 0.01       | 9.98       |  |  |  |  |  |  |  |  |
| AV   | 151.81k      | 36.12           | 55.90           | -19.78         | 19.63          | Line      | 16.49         | 9.64         | 0.01       | 9.98       |  |  |  |  |  |  |  |  |
| QP   | 250.04k      | 35.90           | 61.76           | -25.86         | 19.67          | Line      | 16.23         | 9.64         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| AV   | 250.04k      | 20.27           | 51.76           | -31.49         | 19.67          | Line      | 0.60          | 9.64         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| QP   | 363.9k       | 34.57           | 58.64           | -24.07         | 19.66          | Line      | 14.91         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| AV   | 363.9k       | 33.83           | 48.64           | -14.81         | 19.66          | Line      | 14.17         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| QP   | 2.62M        | 33.74           | 56.00           | -22.26         | 19.68          | Line      | 14.06         | 9.65         | 0.04       | 9.99       |  |  |  |  |  |  |  |  |
| AV   | 2.62M        | 31.99           | 46.00           | -14.01         | 19.68          | Line      | 12.31         | 9.65         | 0.04       | 9.99       |  |  |  |  |  |  |  |  |
| QP   | 4.76M        | 37.08           | 56.00           | -18.92         | 19.79          | Line      | 17.29         | 9.67         | 0.09       | 10.03      |  |  |  |  |  |  |  |  |
| AV   | 4.76M        | 34.04           | 46.00           | -11.96         | 19.79          | Line      | 14.25         | 9.67         | 0.09       | 10.03      |  |  |  |  |  |  |  |  |
| QP   | 16.73M       | 42.27           | 60.00           | -17.73         | 19.89          | Line      | 22.38         | 9.64         | 0.28       | 9.97       |  |  |  |  |  |  |  |  |
| AV   | 16.73M       | 40.31           | 50.00           | -9.69          | 19.89          | Line      | 20.42         | 9.64         | 0.28       | 9.97       |  |  |  |  |  |  |  |  |

### Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------------|--------------|------------|------------|--|--|--|--|--|--|--|--|
| QP   | 157.36k      | 51.67           | 65.60           | -13.93         | 19.64          | Neutral   | 32.03         | 9.64         | 0.01       | 9.99       |  |  |  |  |  |  |  |  |
| AV   | 157.36k      | 41.28           | 55.60           | -14.32         | 19.64          | Neutral   | 21.64         | 9.64         | 0.01       | 9.99       |  |  |  |  |  |  |  |  |
| QP   | 251.04k      | 35.80           | 61.72           | -25.92         | 19.66          | Neutral   | 16.14         | 9.63         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| AV   | 251.04k      | 20.13           | 51.72           | -31.59         | 19.66          | Neutral   | 0.47          | 9.63         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| QP   | 359.56k      | 28.56           | 58.73           | -30.17         | 19.66          | Neutral   | 8.90          | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| AV   | 359.56k      | 22.33           | 48.73           | -26.40         | 19.66          | Neutral   | 2.67          | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| QP   | 2.3M         | 33.55           | 56.00           | -22.45         | 19.65          | Neutral   | 13.90         | 9.65         | 0.03       | 9.97       |  |  |  |  |  |  |  |  |
| AV   | 2.3M         | 32.79           | 46.00           | -13.21         | 19.65          | Neutral   | 13.14         | 9.65         | 0.03       | 9.97       |  |  |  |  |  |  |  |  |
| QP   | 4.55M        | 37.24           | 56.00           | -18.76         | 19.78          | Neutral   | 17.46         | 9.67         | 0.08       | 10.03      |  |  |  |  |  |  |  |  |
| AV   | 4.55M        | 34.31           | 46.00           | -11.69         | 19.78          | Neutral   | 14.53         | 9.67         | 0.08       | 10.03      |  |  |  |  |  |  |  |  |
| QP   | 16.02M       | 44.48           | 60.00           | -15.52         | 19.92          | Neutral   | 24.56         | 9.71         | 0.28       | 9.93       |  |  |  |  |  |  |  |  |
| AV   | 16.02M       | 40.60           | 50.00           | -9.40          | 19.92          | Neutral   | 20.68         | 9.71         | 0.28       | 9.93       |  |  |  |  |  |  |  |  |



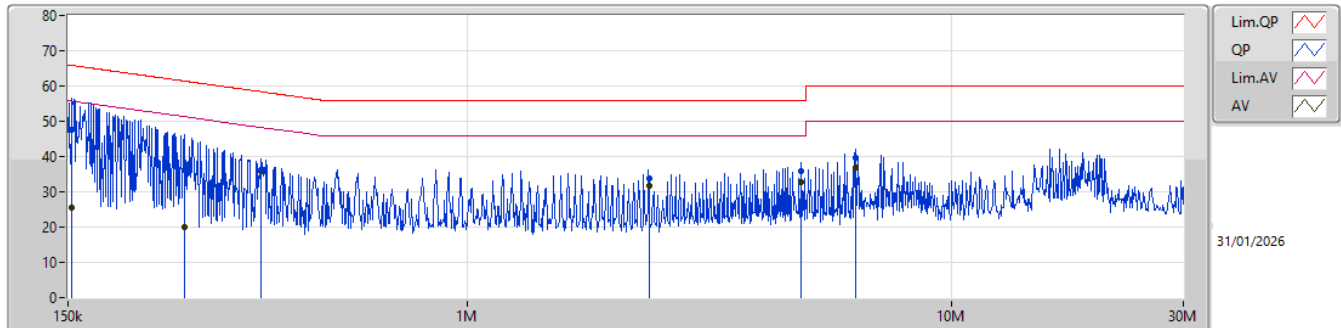
**Summary**

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-----------------|-----------------|----------------|-----------|
| Mode 1 | Pass   | AV   | 4.46M        | 33.75           | 46.00           | -12.25         | Neutral   |

**Result**

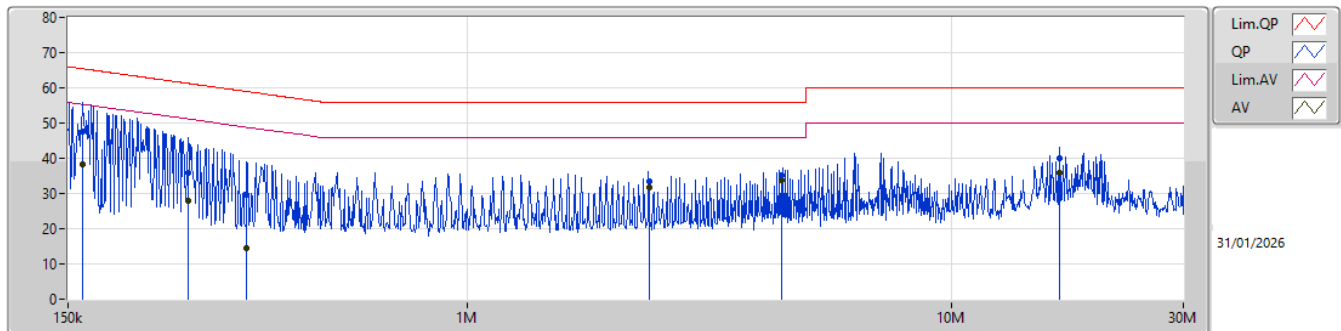
| Mode   | Result | Type | Freq (Hz) | Level (dBuV) | Limit (dBuV) | Margin (dB) | Condition |
|--------|--------|------|-----------|--------------|--------------|-------------|-----------|
| Mode 1 | Pass   | QP   | 153.02k   | 47.42        | 65.83        | -18.41      | Line      |
| Mode 1 | Pass   | AV   | 153.02k   | 25.62        | 55.83        | -30.21      | Line      |
| Mode 1 | Pass   | QP   | 261.26k   | 36.12        | 61.39        | -25.27      | Line      |
| Mode 1 | Pass   | AV   | 261.26k   | 19.96        | 51.39        | -31.43      | Line      |
| Mode 1 | Pass   | QP   | 375.7k    | 36.21        | 58.37        | -22.16      | Line      |
| Mode 1 | Pass   | AV   | 375.7k    | 36.01        | 48.37        | -12.36      | Line      |
| Mode 1 | Pass   | QP   | 2.37M     | 33.63        | 56.00        | -22.37      | Line      |
| Mode 1 | Pass   | AV   | 2.37M     | 31.82        | 46.00        | -14.18      | Line      |
| Mode 1 | Pass   | QP   | 4.89M     | 35.90        | 56.00        | -20.10      | Line      |
| Mode 1 | Pass   | AV   | 4.89M     | 32.74        | 46.00        | -13.26      | Line      |
| Mode 1 | Pass   | QP   | 6.34M     | 39.61        | 60.00        | -20.39      | Line      |
| Mode 1 | Pass   | AV   | 6.34M     | 36.78        | 50.00        | -13.22      | Line      |
| Mode 1 | Pass   | QP   | 160.53k   | 47.67        | 65.43        | -17.76      | Neutral   |
| Mode 1 | Pass   | AV   | 160.53k   | 38.18        | 55.43        | -17.25      | Neutral   |
| Mode 1 | Pass   | QP   | 265.47k   | 36.03        | 61.26        | -25.23      | Neutral   |
| Mode 1 | Pass   | AV   | 265.47k   | 28.01        | 51.26        | -23.25      | Neutral   |
| Mode 1 | Pass   | QP   | 351.05k   | 29.78        | 58.94        | -29.16      | Neutral   |
| Mode 1 | Pass   | AV   | 351.05k   | 14.64        | 48.94        | -34.30      | Neutral   |
| Mode 1 | Pass   | QP   | 2.37M     | 33.60        | 56.00        | -22.40      | Neutral   |
| Mode 1 | Pass   | AV   | 2.37M     | 31.79        | 46.00        | -14.21      | Neutral   |
| Mode 1 | Pass   | QP   | 4.46M     | 35.27        | 56.00        | -20.73      | Neutral   |
| Mode 1 | Pass   | AV   | 4.46M     | 33.75        | 46.00        | -12.25      | Neutral   |
| Mode 1 | Pass   | QP   | 16.67M    | 40.01        | 60.00        | -19.99      | Neutral   |
| Mode 1 | Pass   | AV   | 16.67M    | 35.91        | 50.00        | -14.09      | Neutral   |

### Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------------|--------------|------------|------------|--|--|--|--|--|--|--|--|
| QP   | 153.02k      | 47.42           | 65.83           | -18.41         | 19.63          | Line      | 27.79         | 9.64         | 0.01       | 9.98       |  |  |  |  |  |  |  |  |
| AV   | 153.02k      | 25.62           | 55.83           | -30.21         | 19.63          | Line      | 5.99          | 9.64         | 0.01       | 9.98       |  |  |  |  |  |  |  |  |
| QP   | 261.26k      | 36.12           | 61.39           | -25.27         | 19.67          | Line      | 16.45         | 9.64         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| AV   | 261.26k      | 19.96           | 51.39           | -31.43         | 19.67          | Line      | 0.29          | 9.64         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| QP   | 375.7k       | 36.21           | 58.37           | -22.16         | 19.66          | Line      | 16.55         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| AV   | 375.7k       | 36.01           | 48.37           | -12.36         | 19.66          | Line      | 16.35         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| QP   | 2.37M        | 33.63           | 56.00           | -22.37         | 19.65          | Line      | 13.98         | 9.65         | 0.03       | 9.97       |  |  |  |  |  |  |  |  |
| AV   | 2.37M        | 31.82           | 46.00           | -14.18         | 19.65          | Line      | 12.17         | 9.65         | 0.03       | 9.97       |  |  |  |  |  |  |  |  |
| QP   | 4.89M        | 35.90           | 56.00           | -20.10         | 19.78          | Line      | 16.12         | 9.67         | 0.09       | 10.02      |  |  |  |  |  |  |  |  |
| AV   | 4.89M        | 32.74           | 46.00           | -13.26         | 19.78          | Line      | 12.96         | 9.67         | 0.09       | 10.02      |  |  |  |  |  |  |  |  |
| QP   | 6.34M        | 39.61           | 60.00           | -20.39         | 19.82          | Line      | 19.79         | 9.68         | 0.15       | 9.99       |  |  |  |  |  |  |  |  |
| AV   | 6.34M        | 36.78           | 50.00           | -13.22         | 19.82          | Line      | 16.96         | 9.68         | 0.15       | 9.99       |  |  |  |  |  |  |  |  |

### Conducted Emissions at Powerline\_Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------------|--------------|------------|------------|--|--|--|--|--|--|--|--|
| QP   | 160.53k      | 47.67           | 65.43           | -17.76         | 19.64          | Neutral   | 28.03         | 9.64         | 0.01       | 9.99       |  |  |  |  |  |  |  |  |
| AV   | 160.53k      | 38.18           | 55.43           | -17.25         | 19.64          | Neutral   | 18.54         | 9.64         | 0.01       | 9.99       |  |  |  |  |  |  |  |  |
| QP   | 265.47k      | 36.03           | 61.26           | -25.23         | 19.66          | Neutral   | 16.37         | 9.63         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| AV   | 265.47k      | 28.01           | 51.26           | -23.25         | 19.66          | Neutral   | 8.35          | 9.63         | 0.02       | 10.01      |  |  |  |  |  |  |  |  |
| QP   | 351.05k      | 29.78           | 58.94           | -29.16         | 19.66          | Neutral   | 10.12         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| AV   | 351.05k      | 14.64           | 48.94           | -34.30         | 19.66          | Neutral   | -5.02         | 9.63         | 0.03       | 10.00      |  |  |  |  |  |  |  |  |
| QP   | 2.37M        | 33.60           | 56.00           | -22.40         | 19.65          | Neutral   | 13.95         | 9.65         | 0.03       | 9.97       |  |  |  |  |  |  |  |  |
| AV   | 2.37M        | 31.79           | 46.00           | -14.21         | 19.65          | Neutral   | 12.14         | 9.65         | 0.03       | 9.97       |  |  |  |  |  |  |  |  |
| QP   | 4.46M        | 35.27           | 56.00           | -20.73         | 19.77          | Neutral   | 15.50         | 9.66         | 0.07       | 10.04      |  |  |  |  |  |  |  |  |
| AV   | 4.46M        | 33.75           | 46.00           | -12.25         | 19.77          | Neutral   | 13.98         | 9.66         | 0.07       | 10.04      |  |  |  |  |  |  |  |  |
| QP   | 16.67M       | 40.01           | 60.00           | -19.99         | 19.95          | Neutral   | 20.06         | 9.71         | 0.28       | 9.96       |  |  |  |  |  |  |  |  |
| AV   | 16.67M       | 35.91           | 50.00           | -14.09         | 19.95          | Neutral   | 15.96         | 9.71         | 0.28       | 9.96       |  |  |  |  |  |  |  |  |

**Summary**

| Mode                           | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|--------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 2.4-2.4835GHz                  | -                | -               | -        | -                | -               |
| 802.11b_Nss1,(1Mbps)_2TX       | 8.69M            | 13.358M         | 13M4G1D  | 6.71M            | 12.974M         |
| 802.11g_Nss1,(6Mbps)_2TX       | 16.005M          | 16.987M         | 17M0D1D  | 14.355M          | 16.712M         |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 18.7M            | 19.185M         | 19M2D1D  | 16.39M           | 18.911M         |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 37.4M            | 37.931M         | 37M9D1D  | 25.08M           | 37.601M         |

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;  
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

**Result**

| Mode                           | Result | Limit<br>(Hz) | Port 1-N dB<br>(Hz) | Port 1-OBW<br>(Hz) | Port 2-N dB<br>(Hz) | Port 2-OBW<br>(Hz) |
|--------------------------------|--------|---------------|---------------------|--------------------|---------------------|--------------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -             | -                   | -                  | -                   | -                  |
| 2412MHz                        | Pass   | 500k          | 8.305M              | 13.028M            | 7.7M                | 13.138M            |
| 2437MHz                        | Pass   | 500k          | 8.69M               | 12.974M            | 7.04M               | 13.358M            |
| 2462MHz                        | Pass   | 500k          | 8.305M              | 12.974M            | 6.71M               | 13.358M            |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -             | -                   | -                  | -                   | -                  |
| 2412MHz                        | Pass   | 500k          | 15.73M              | 16.987M            | 15.565M             | 16.712M            |
| 2437MHz                        | Pass   | 500k          | 14.355M             | 16.877M            | 16.005M             | 16.822M            |
| 2462MHz                        | Pass   | 500k          | 15.125M             | 16.822M            | 15.84M              | 16.767M            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -             | -                   | -                  | -                   | -                  |
| 2412MHz                        | Pass   | 500k          | 18.48M              | 19.13M             | 16.5M               | 19.02M             |
| 2437MHz                        | Pass   | 500k          | 18.425M             | 19.02M             | 17.875M             | 18.911M            |
| 2462MHz                        | Pass   | 500k          | 16.39M              | 18.911M            | 18.7M               | 19.185M            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -             | -                   | -                  | -                   | -                  |
| 2422MHz                        | Pass   | 500k          | 30.14M              | 37.601M            | 37.29M              | 37.821M            |
| 2437MHz                        | Pass   | 500k          | 36.3M               | 37.601M            | 25.08M              | 37.821M            |
| 2452MHz                        | Pass   | 500k          | 37.4M               | 37.601M            | 25.74M              | 37.931M            |

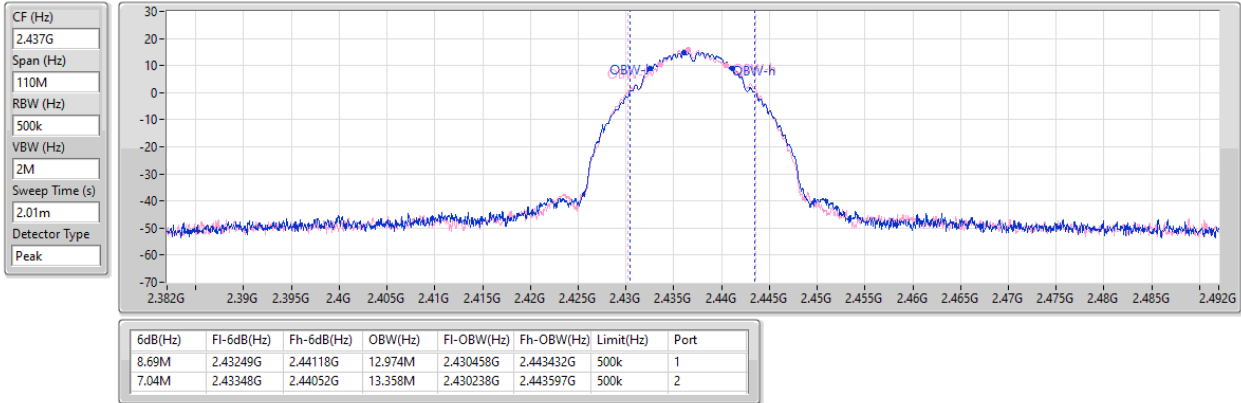
Port X-N dB = Port X 6dB down bandwidth;  
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

EBW

2437MHz

07/01/2026

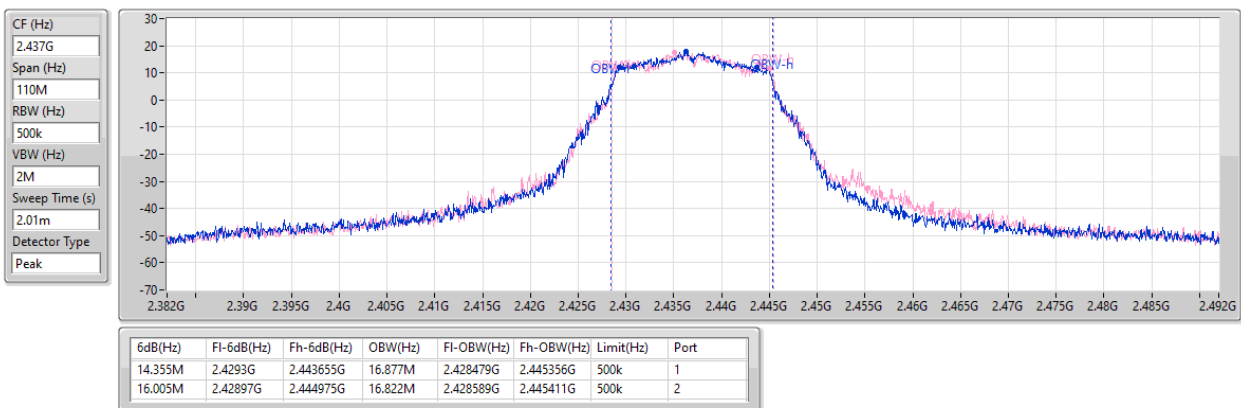


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

EBW

2437MHz

07/01/2026

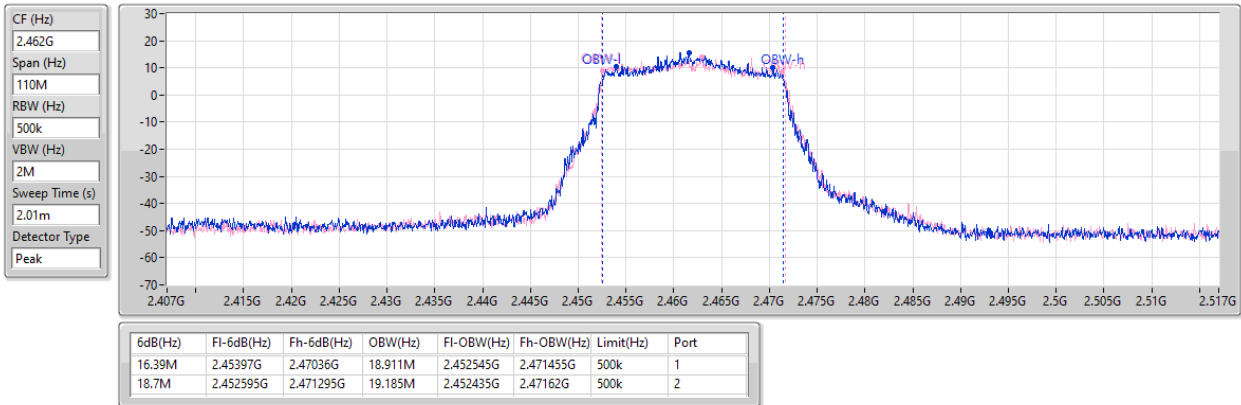


2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

2462MHz

07/01/2026

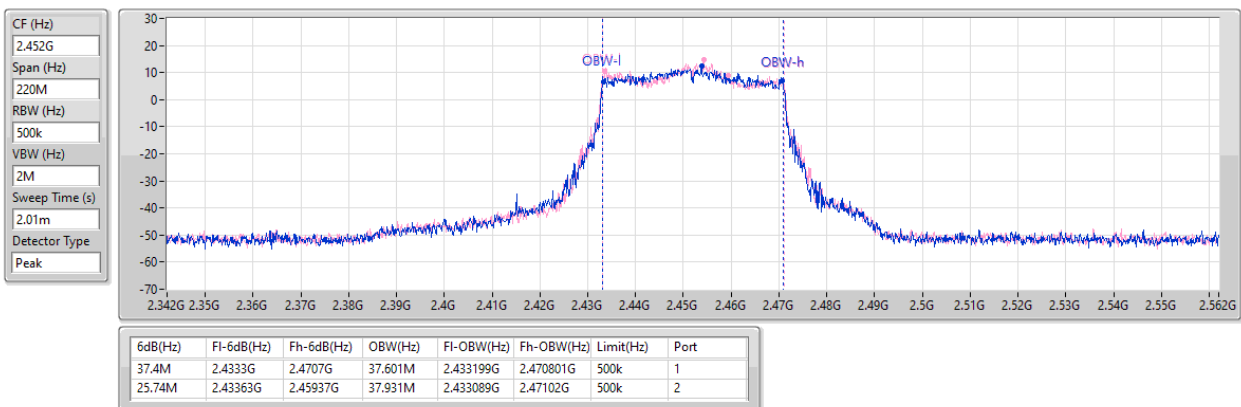


2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

2452MHz

07/01/2026





**Summary**

| Mode                           | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|--------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 2.4-2.4835GHz                  | -                | -               | -        | -                | -               |
| 802.11b_Nss1,(1Mbps)_2TX       | 8.8M             | 13.358M         | 13M4G1D  | 7.205M           | 12.754M         |
| 802.11g_Nss1,(6Mbps)_2TX       | 15.565M          | 16.987M         | 17M0D1D  | 13.75M           | 16.767M         |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 18.865M          | 19.13M          | 19M1D1D  | 6.545M           | 18.801M         |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 36.3M            | 37.711M         | 37M7D1D  | 12.54M           | 37.381M         |

Max-N dB = Maximum 6dB down bandwidth; Max-OBW = Maximum 99% occupied bandwidth;  
Min-N dB = Minimum 6dB down bandwidth; Min-OBW = Minimum 99% occupied bandwidth

**Result**

| Mode                           | Result | Limit<br>(Hz) | Port 1-N dB<br>(Hz) | Port 1-OBW<br>(Hz) | Port 2-N dB<br>(Hz) | Port 2-OBW<br>(Hz) |
|--------------------------------|--------|---------------|---------------------|--------------------|---------------------|--------------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -             | -                   | -                  | -                   | -                  |
| 2412MHz                        | Pass   | 500k          | 8.36M               | 13.083M            | 7.205M              | 13.358M            |
| 2437MHz                        | Pass   | 500k          | 8.745M              | 12.974M            | 7.26M               | 13.303M            |
| 2462MHz                        | Pass   | 500k          | 7.315M              | 13.193M            | 8.8M                | 12.754M            |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -             | -                   | -                  | -                   | -                  |
| 2412MHz                        | Pass   | 500k          | 15.565M             | 16.987M            | 15.4M               | 16.877M            |
| 2437MHz                        | Pass   | 500k          | 14.795M             | 16.877M            | 13.97M              | 16.877M            |
| 2462MHz                        | Pass   | 500k          | 13.75M              | 16.767M            | 15.235M             | 16.932M            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -             | -                   | -                  | -                   | -                  |
| 2412MHz                        | Pass   | 500k          | 13.42M              | 18.856M            | 18.48M              | 19.075M            |
| 2437MHz                        | Pass   | 500k          | 15.07M              | 18.911M            | 18.7M               | 19.13M             |
| 2462MHz                        | Pass   | 500k          | 18.865M             | 19.075M            | 6.545M              | 18.801M            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -             | -                   | -                  | -                   | -                  |
| 2422MHz                        | Pass   | 500k          | 30.69M              | 37.601M            | 33.55M              | 37.381M            |
| 2437MHz                        | Pass   | 500k          | 12.54M              | 37.711M            | 27.28M              | 37.381M            |
| 2452MHz                        | Pass   | 500k          | 36.3M               | 37.711M            | 34.1M               | 37.711M            |

Port X-N dB = Port X 6dB down bandwidth;  
Port X-OBW = Port X 99% occupied bandwidth

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

EBW

2462MHz

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CF (Hz)  
2.462G

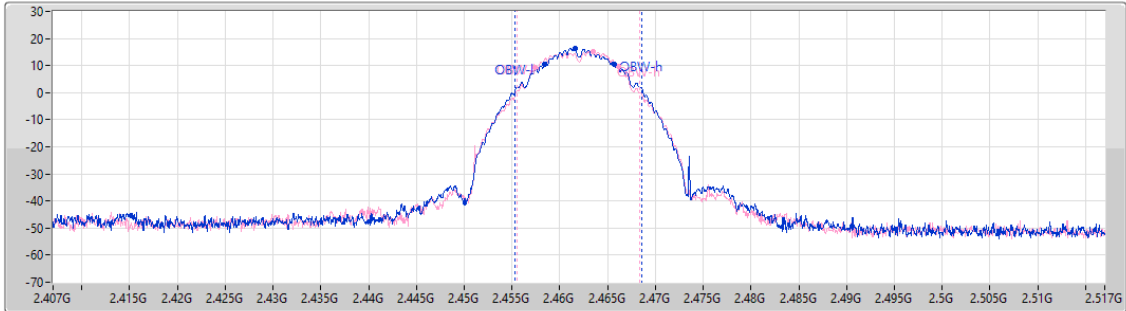
Span (Hz)  
110M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak



2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

EBW

2412MHz

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CF (Hz)  
2.412G

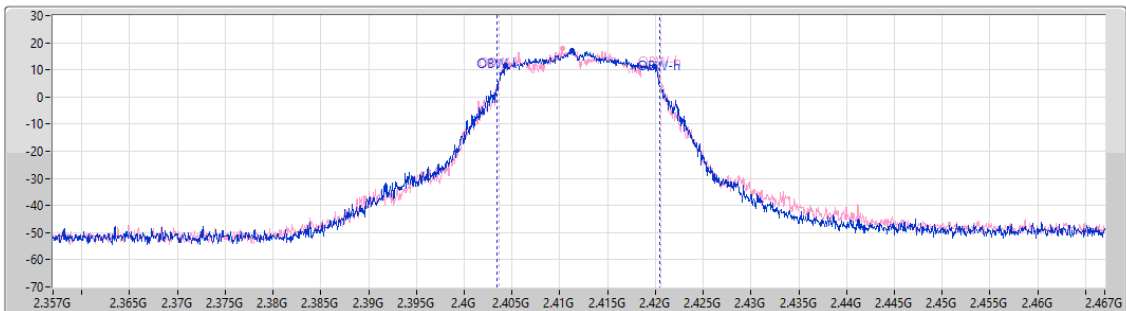
Span (Hz)  
110M

RBW (Hz)  
500k

VBW (Hz)  
2M

Sweep Time (s)  
2.01m

Detector Type  
Peak

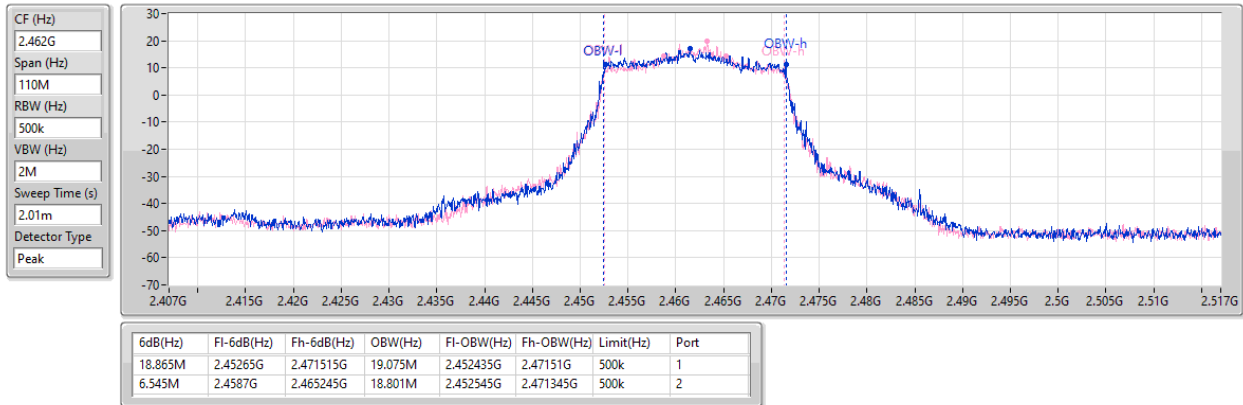


2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

EBW

2462MHz

08/01/2026

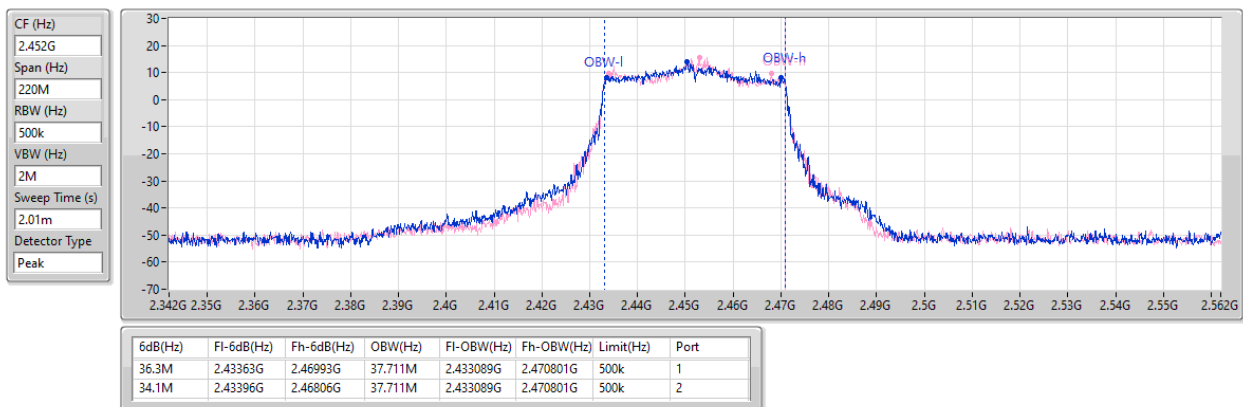


2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

EBW

2452MHz

08/01/2026





**Summary**

| Mode                           | Total Power<br>(dBm) | Total Power<br>(W) |
|--------------------------------|----------------------|--------------------|
| 2.4-2.4835GHz                  | -                    | -                  |
| 802.11b_Nss1,(1Mbps)_2TX       | 26.12                | 0.40926            |
| 802.11g_Nss1,(6Mbps)_2TX       | 25.80                | 0.38019            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 25.66                | 0.36813            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 24.18                | 0.26182            |



Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                        | Pass   | 6.16        | 19.99           | 20.76           | 23.40                | 29.84                |
| 2417MHz                        | Pass   | 6.16        | 21.25           | 21.88           | 24.59                | 29.84                |
| 2437MHz                        | Pass   | 6.16        | 22.54           | 22.46           | 25.51                | 29.84                |
| 2457MHz                        | Pass   | 6.16        | 23.09           | 23.12           | 26.12                | 29.84                |
| 2462MHz                        | Pass   | 6.16        | 22.98           | 22.98           | 25.99                | 29.84                |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                        | Pass   | 6.16        | 21.54           | 22.17           | 24.88                | 29.84                |
| 2417MHz                        | Pass   | 6.16        | 22.51           | 23.06           | 25.80                | 29.84                |
| 2437MHz                        | Pass   | 6.16        | 22.71           | 22.69           | 25.71                | 29.84                |
| 2462MHz                        | Pass   | 6.16        | 22.62           | 22.68           | 25.66                | 29.84                |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                        | Pass   | 6.16        | 19.80           | 21.21           | 23.57                | 29.84                |
| 2417MHz                        | Pass   | 6.16        | 21.14           | 22.09           | 24.65                | 29.84                |
| 2437MHz                        | Pass   | 6.16        | 22.51           | 22.73           | 25.63                | 29.84                |
| 2457MHz                        | Pass   | 6.16        | 22.93           | 22.35           | 25.66                | 29.84                |
| 2462MHz                        | Pass   | 6.16        | 19.06           | 18.68           | 21.88                | 29.84                |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2422MHz                        | Pass   | 6.16        | 19.58           | 20.59           | 23.12                | 29.84                |
| 2427MHz                        | Pass   | 6.16        | 18.91           | 19.52           | 22.24                | 29.84                |
| 2437MHz                        | Pass   | 6.16        | 21.02           | 21.32           | 24.18                | 29.84                |
| 2447MHz                        | Pass   | 6.16        | 20.36           | 20.31           | 23.35                | 29.84                |
| 2452MHz                        | Pass   | 6.16        | 19.92           | 20.39           | 23.17                | 29.84                |

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) |
|--------------------------------|----------------------|--------------------|
| 2.4-2.4835GHz                  | -                    | -                  |
| 802.11b_Nss1,(1Mbps)_2TX       | 26.37                | 0.43351            |
| 802.11g_Nss1,(6Mbps)_2TX       | 26.08                | 0.40551            |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 26.06                | 0.40365            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | 25.67                | 0.36898            |

## Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) |
|--------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                        | Pass   | 3.50        | 23.49           | 23.23           | 26.37                | 30.00                |
| 2437MHz                        | Pass   | 3.50        | 22.85           | 22.71           | 25.79                | 30.00                |
| 2462MHz                        | Pass   | 3.50        | 23.05           | 22.87           | 25.97                | 30.00                |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                        | Pass   | 3.50        | 22.26           | 21.96           | 25.12                | 30.00                |
| 2417MHz                        | Pass   | 3.50        | 23.23           | 22.90           | 26.08                | 30.00                |
| 2437MHz                        | Pass   | 3.50        | 23.07           | 22.83           | 25.96                | 30.00                |
| 2457MHz                        | Pass   | 3.50        | 23.09           | 22.95           | 26.03                | 30.00                |
| 2462MHz                        | Pass   | 3.50        | 22.30           | 22.02           | 25.17                | 30.00                |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                        | Pass   | 3.50        | 21.20           | 20.44           | 23.85                | 30.00                |
| 2417MHz                        | Pass   | 3.50        | 23.39           | 22.68           | 26.06                | 30.00                |
| 2437MHz                        | Pass   | 3.50        | 23.18           | 22.48           | 25.85                | 30.00                |
| 2457MHz                        | Pass   | 3.50        | 21.36           | 23.15           | 25.36                | 30.00                |
| 2462MHz                        | Pass   | 3.50        | 21.00           | 21.42           | 24.23                | 30.00                |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2422MHz                        | Pass   | 3.50        | 22.07           | 21.32           | 24.72                | 30.00                |
| 2427MHz                        | Pass   | 3.50        | 19.79           | 19.05           | 22.45                | 30.00                |
| 2437MHz                        | Pass   | 3.50        | 22.96           | 22.34           | 25.67                | 30.00                |
| 2447MHz                        | Pass   | 3.50        | 22.41           | 22.51           | 25.47                | 30.00                |
| 2452MHz                        | Pass   | 3.50        | 20.62           | 20.93           | 23.79                | 30.00                |

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



**Summary**

| Mode                              | Total Power<br>(dBm) | Total Power<br>(W) |
|-----------------------------------|----------------------|--------------------|
| 2.4-2.4835GHz                     | -                    | -                  |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 25.59                | 0.36224            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 24.12                | 0.25823            |



**Result**

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                           | Pass   | 8.99        | 19.68           | 21.12           | 23.47                | 27.01                |
| 2417MHz                           | Pass   | 8.99        | 21.04           | 21.96           | 24.53                | 27.01                |
| 2437MHz                           | Pass   | 8.99        | 22.38           | 22.62           | 25.51                | 27.01                |
| 2457MHz                           | Pass   | 8.99        | 22.86           | 22.29           | 25.59                | 27.01                |
| 2462MHz                           | Pass   | 8.99        | 18.95           | 18.58           | 21.78                | 27.01                |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2422MHz                           | Pass   | 8.99        | 19.49           | 20.54           | 23.06                | 27.01                |
| 2427MHz                           | Pass   | 8.99        | 18.84           | 19.4            | 22.14                | 27.01                |
| 2437MHz                           | Pass   | 8.99        | 20.95           | 21.26           | 24.12                | 27.01                |
| 2447MHz                           | Pass   | 8.99        | 20.29           | 20.24           | 23.28                | 27.01                |
| 2452MHz                           | Pass   | 8.99        | 19.86           | 20.33           | 23.11                | 27.01                |

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) |
|-----------------------------------|----------------------|--------------------|
| 2.4-2.4835GHz                     | -                    | -                  |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | 26.06                | 0.40365            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | 25.67                | 0.36898            |

**Result**

| Mode                              | Result | DG<br>(dBi) | Port 1<br>(dBm) | Port 2<br>(dBm) | Total Power<br>(dBm) | Power Limit<br>(dBm) |
|-----------------------------------|--------|-------------|-----------------|-----------------|----------------------|----------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2412MHz                           | Pass   | 6.51        | 21.20           | 20.44           | 23.85                | 29.49                |
| 2417MHz                           | Pass   | 6.51        | 23.39           | 22.68           | 26.06                | 29.49                |
| 2437MHz                           | Pass   | 6.51        | 23.18           | 22.48           | 25.85                | 29.49                |
| 2457MHz                           | Pass   | 6.51        | 21.36           | 23.15           | 25.36                | 29.49                |
| 2462MHz                           | Pass   | 6.51        | 21.00           | 21.42           | 24.23                | 29.49                |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX | -      | -           | -               | -               | -                    | -                    |
| 2422MHz                           | Pass   | 6.51        | 22.07           | 21.32           | 24.72                | 29.49                |
| 2427MHz                           | Pass   | 6.51        | 19.79           | 19.05           | 22.45                | 29.49                |
| 2437MHz                           | Pass   | 6.51        | 22.96           | 22.34           | 25.67                | 29.49                |
| 2447MHz                           | Pass   | 6.51        | 22.41           | 22.51           | 25.47                | 29.49                |
| 2452MHz                           | Pass   | 6.51        | 20.62           | 20.93           | 23.79                | 29.49                |

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



**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 2.4-2.4835GHz                  | -               |
| 802.11b_Nss1,(1Mbps)_2TX       | 1.52            |
| 802.11g_Nss1,(6Mbps)_2TX       | -0.95           |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 1.27            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -4.27           |

RBW = 3kHz;

Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 2412MHz                        | Pass   | 8.99        | -8.05               | -6.51               | -4.21           | 5.01                  |
| 2437MHz                        | Pass   | 8.99        | -5.28               | -4.32               | -1.85           | 5.01                  |
| 2462MHz                        | Pass   | 8.99        | 0.19                | -3.76               | 1.52            | 5.01                  |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 2412MHz                        | Pass   | 8.99        | -1.81               | -2.00               | -1.05           | 5.01                  |
| 2437MHz                        | Pass   | 8.99        | -3.05               | -2.23               | -0.95           | 5.01                  |
| 2462MHz                        | Pass   | 8.99        | -3.38               | -2.38               | -1.02           | 5.01                  |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 2412MHz                        | Pass   | 8.99        | -5.13               | -2.91               | -1.67           | 5.01                  |
| 2437MHz                        | Pass   | 8.99        | -3.27               | -0.59               | 1.27            | 5.01                  |
| 2462MHz                        | Pass   | 8.99        | -5.78               | -6.34               | -3.98           | 5.01                  |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 2422MHz                        | Pass   | 8.99        | -9.21               | -6.50               | -5.37           | 5.01                  |
| 2437MHz                        | Pass   | 8.99        | -6.55               | -5.21               | -4.27           | 5.01                  |
| 2452MHz                        | Pass   | 8.99        | -6.98               | -5.37               | -4.50           | 5.01                  |

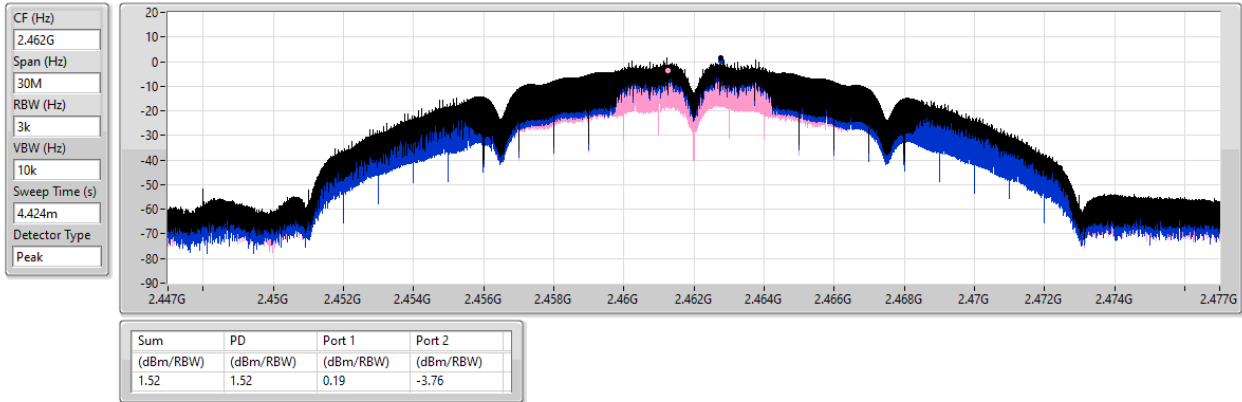
DG = Directional Gain; RBW = 3kHz;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
 Inf = There's no restriction for the limit.

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

PSD

2462MHz

07/01/2026

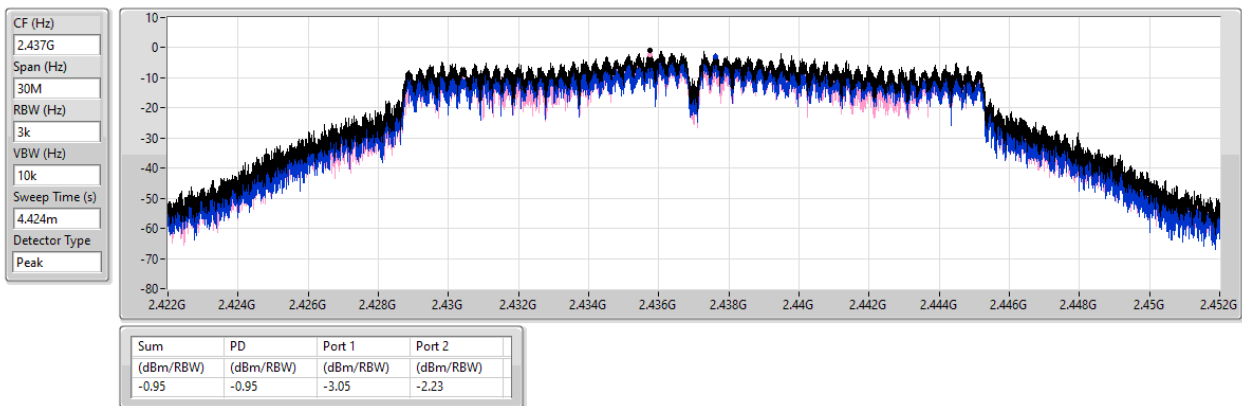


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

PSD

2437MHz

07/01/2026

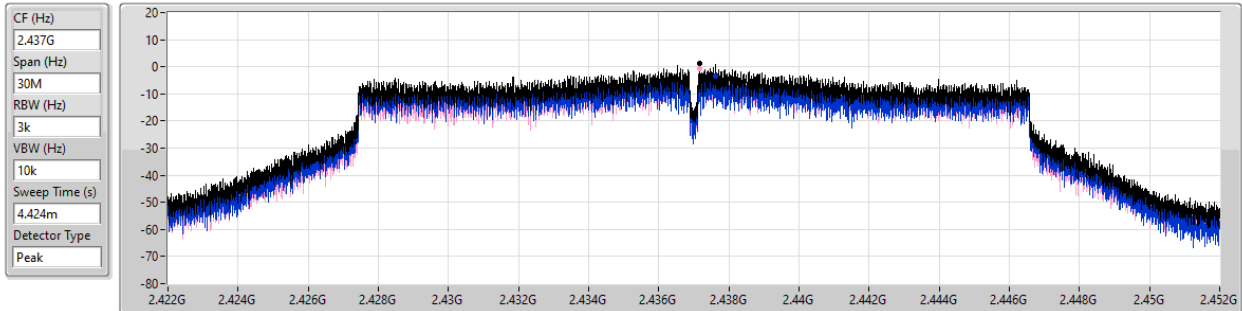


2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

2437MHz

07/01/2026



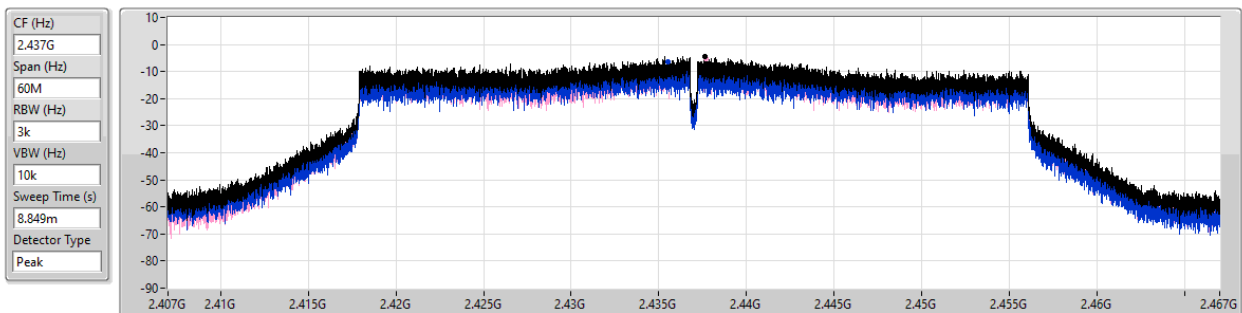
| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| 1.27     | 1.27     | -3.27    | -0.59    |

2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

2437MHz

07/01/2026



| Sum      | PD       | Port 1   | Port 2   |
|----------|----------|----------|----------|
| (dBm/Hz) | (dBm/Hz) | (dBm/Hz) | (dBm/Hz) |
| -4.27    | -4.27    | -6.55    | -5.21    |



**Summary**

| Mode                           | PD<br>(dBm/RBW) |
|--------------------------------|-----------------|
| 2.4-2.4835GHz                  | -               |
| 802.11b_Nss1,(1Mbps)_2TX       | -0.28           |
| 802.11g_Nss1,(6Mbps)_2TX       | -0.63           |
| 802.11be EHT20_Nss1,(MCS0)_2TX | 0.23            |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -1.92           |

RBW = 3kHz;

Result

| Mode                           | Result | DG<br>(dBi) | Port 1<br>(dBm/RBW) | Port 2<br>(dBm/RBW) | PD<br>(dBm/RBW) | PD Limit<br>(dBm/RBW) |
|--------------------------------|--------|-------------|---------------------|---------------------|-----------------|-----------------------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 2412MHz                        | Pass   | 6.51        | -2.71               | -3.65               | -0.28           | 7.49                  |
| 2437MHz                        | Pass   | 6.51        | -5.18               | -4.29               | -1.80           | 7.49                  |
| 2462MHz                        | Pass   | 6.51        | -4.05               | -1.85               | -0.51           | 7.49                  |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -           | -                   | -                   | -               | -                     |
| 2412MHz                        | Pass   | 6.51        | -3.43               | -3.42               | -1.57           | 7.49                  |
| 2437MHz                        | Pass   | 6.51        | -1.80               | -2.52               | -0.63           | 7.49                  |
| 2462MHz                        | Pass   | 6.51        | -3.81               | -3.12               | -1.42           | 7.49                  |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 2412MHz                        | Pass   | 6.51        | -2.08               | -4.43               | -1.29           | 7.49                  |
| 2437MHz                        | Pass   | 6.51        | -0.20               | -2.45               | 0.23            | 7.49                  |
| 2462MHz                        | Pass   | 6.51        | -4.00               | -2.25               | -1.15           | 7.49                  |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -                   | -                   | -               | -                     |
| 2422MHz                        | Pass   | 6.51        | -4.80               | -5.49               | -3.59           | 7.49                  |
| 2437MHz                        | Pass   | 6.51        | -2.89               | -3.68               | -1.92           | 7.49                  |
| 2452MHz                        | Pass   | 6.51        | -6.56               | -5.38               | -3.77           | 7.49                  |

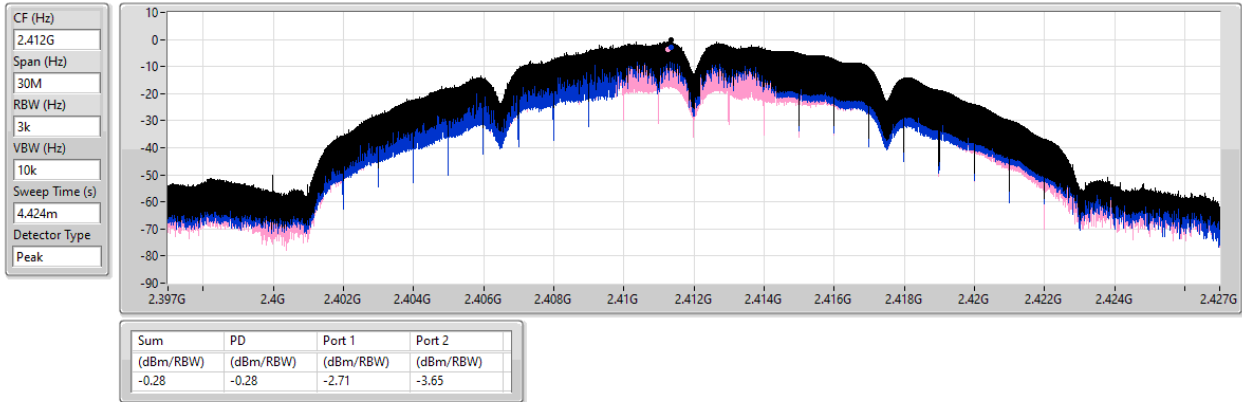
DG = Directional Gain; RBW = 3kHz;  
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
 Inf = There's no restriction for the limit.

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

PSD

2412MHz

08/01/2026

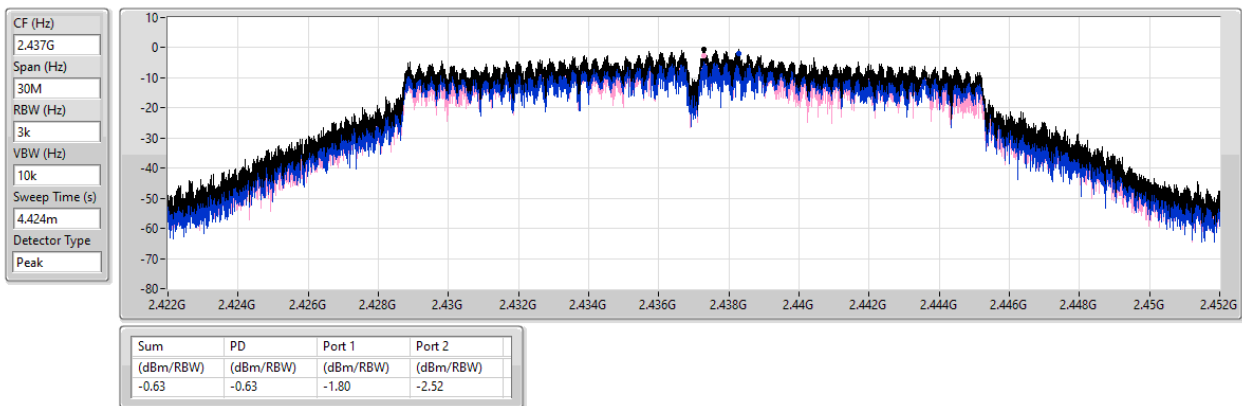


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

PSD

2437MHz

08/01/2026

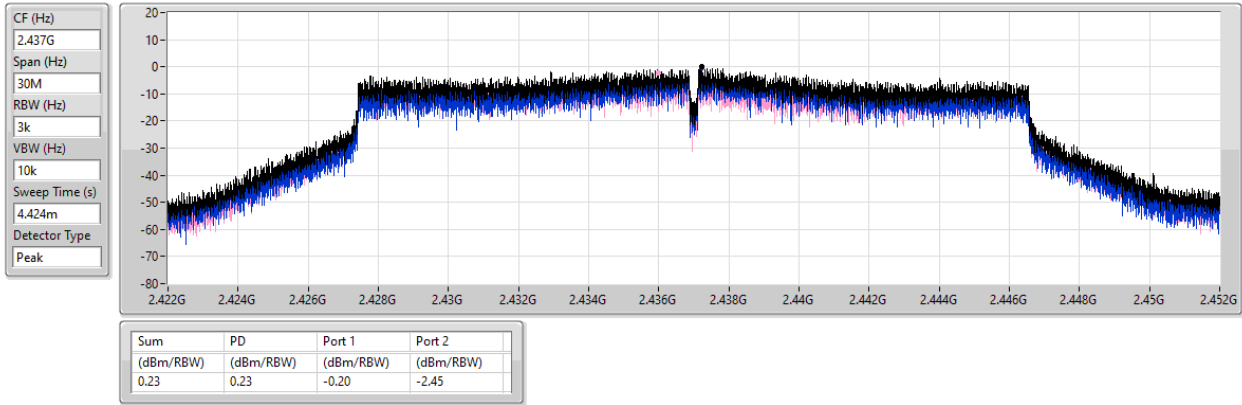


2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

PSD

2437MHz

08/01/2026

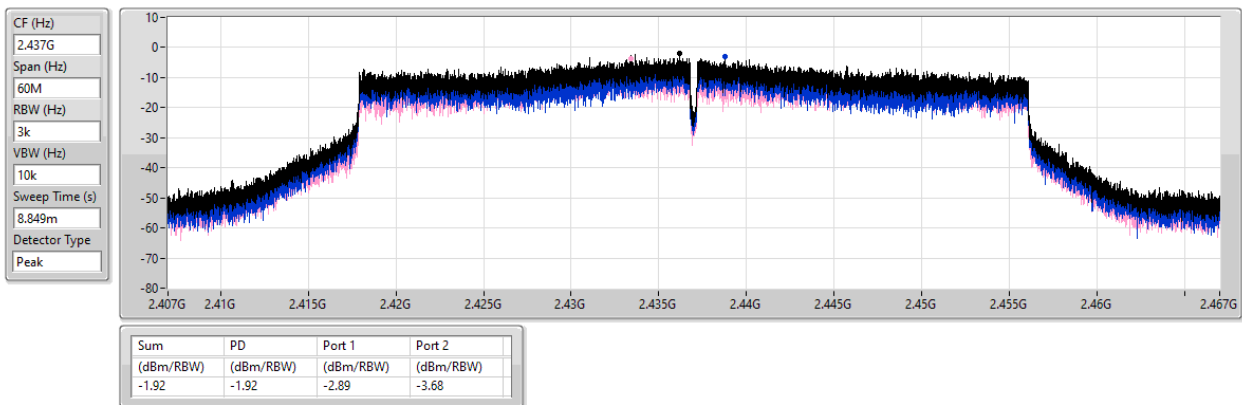


2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

PSD

2437MHz

08/01/2026





Summary

| Mode                           | Result | Ref<br>(Hz) | Ref<br>(dBm) | Limit<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Port |
|--------------------------------|--------|-------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|------|
| 2.4-2.4835GHz                  | -      | -           | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -    |
| 802.11b_Nss1,(1Mbps)_2TX       | Pass   | 2.43641G    | 14.13        | -15.87         | 802.4M       | -55.84         | 2.39896G     | -42.14         | 2.4G         | -48.62         | 2.50862G     | -53.56         | 16.27069G    | -41.73         | 2    |
| 802.11g_Nss1,(6Mbps)_2TX       | Pass   | 2.43574G    | 14.11        | -15.89         | 2.16661G     | -56.32         | 2.39992G     | -23.23         | 2.4G         | -20.17         | 2.50734G     | -53.15         | 17.66704G    | -42.32         | 2    |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | 2.43824G    | 13.99        | -16.01         | 2.30758G     | -54.90         | 2.39928G     | -22.33         | 2.4G         | -21.33         | 2.50902G     | -53.46         | 16.89722G    | -41.90         | 2    |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | 2.4319G     | 9.42         | -20.58         | 31.15M       | -52.23         | 2.4G         | -24.87         | 2.4G         | -24.13         | 2.51678G     | -53.39         | 23.22191G    | -41.73         | 2    |

## Result

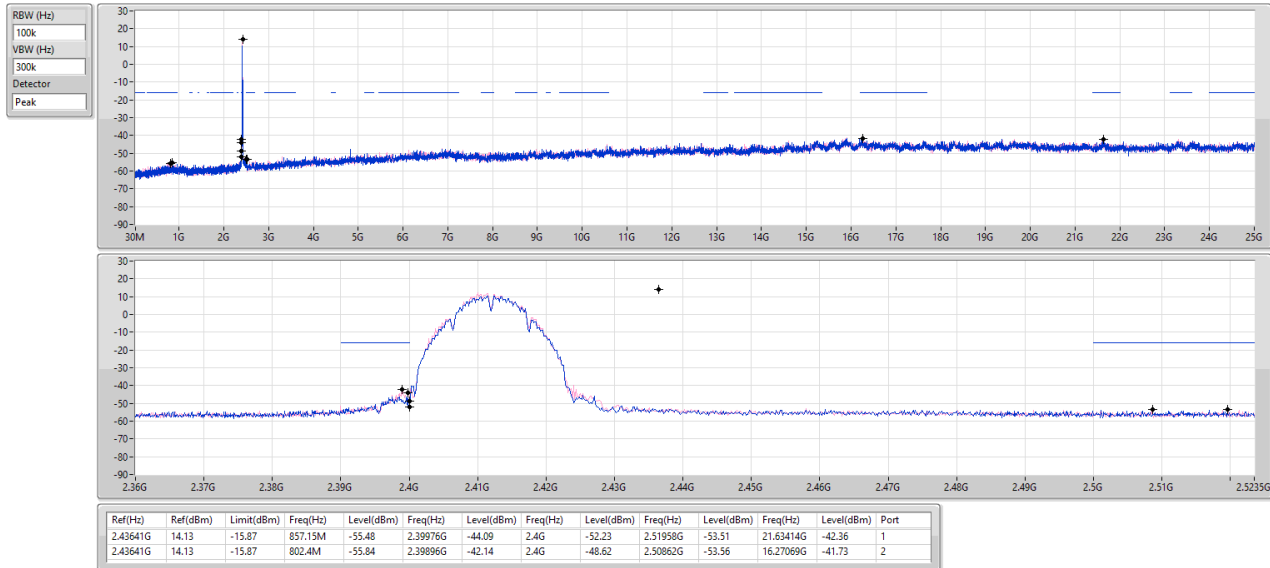
| Mode                           | Result | Ref (Hz) | Ref (dBm) | Limit (dBm) | Freq (Hz) | Level (dBm) | Freq (Hz) | Level (dBm) | Freq (Hz) | Level (dBm) | Freq (Hz) | Level (dBm) | Freq (Hz) | Level (dBm) | Port |
|--------------------------------|--------|----------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -        | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -    |
| 2412MHz                        | Pass   | 2.43641G | 14.13     | -15.87      | 857.15M   | -55.48      | 2.39976G  | -44.09      | 2.4G      | -52.23      | 2.51958G  | -53.51      | 21.63414G | -42.36      | 1    |
| 2412MHz                        | Pass   | 2.43641G | 14.13     | -15.87      | 802.4M    | -55.84      | 2.39896G  | -42.14      | 2.4G      | -48.62      | 2.50862G  | -53.56      | 16.27069G | -41.73      | 2    |
| 2437MHz                        | Pass   | 2.43641G | 14.13     | -15.87      | 2.11186G  | -54.75      | 2.4G      | -50.46      | 2.4G      | -48.07      | 2.50374G  | -52.29      | 17.67266G | -41.69      | 1    |
| 2437MHz                        | Pass   | 2.43641G | 14.13     | -15.87      | 1.83459G  | -55.89      | 2.3968G   | -52.21      | 2.4G      | -52.38      | 2.51246G  | -53.22      | 23.2384G  | -42.41      | 2    |
| 2462MHz                        | Pass   | 2.43641G | 14.13     | -15.87      | 2.30874G  | -56.07      | 2.4G      | -49.02      | 2.4G      | -50.60      | 2.51406G  | -53.39      | 23.31426G | -41.28      | 1    |
| 2462MHz                        | Pass   | 2.43641G | 14.13     | -15.87      | 2.13516G  | -54.36      | 2.4G      | -52.24      | 2.4G      | -53.21      | 2.51518G  | -53.42      | 17.63052G | -41.91      | 2    |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -        | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -    |
| 2412MHz                        | Pass   | 2.43574G | 14.11     | -15.89      | 2.11535G  | -55.74      | 2.39992G  | -21.81      | 2.4G      | -22.12      | 2.51782G  | -53.94      | 16.26507G | -41.90      | 1    |
| 2412MHz                        | Pass   | 2.43574G | 14.11     | -15.89      | 2.16661G  | -56.32      | 2.39992G  | -23.23      | 2.4G      | -20.17      | 2.50734G  | -53.15      | 17.66704G | -42.32      | 2    |
| 2437MHz                        | Pass   | 2.43574G | 14.11     | -15.89      | 1.97905G  | -55.93      | 2.4G      | -48.19      | 2.4G      | -47.70      | 2.52206G  | -53.11      | 16.25945G | -42.29      | 1    |
| 2437MHz                        | Pass   | 2.43574G | 14.11     | -15.89      | 754.63M   | -55.89      | 2.39592G  | -50.87      | 2.4G      | -50.54      | 2.51246G  | -53.19      | 16.22574G | -42.16      | 2    |
| 2462MHz                        | Pass   | 2.43574G | 14.11     | -15.89      | 2.10254G  | -53.87      | 2.4G      | -48.09      | 2.4G      | -48.67      | 2.51934G  | -53.58      | 23.33393G | -42.16      | 1    |
| 2462MHz                        | Pass   | 2.43574G | 14.11     | -15.89      | 2.1037G   | -55.39      | 2.4G      | -52.11      | 2.4G      | -52.24      | 2.50686G  | -53.28      | 23.30302G | -42.77      | 2    |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -        | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -    |
| 2412MHz                        | Pass   | 2.43824G | 13.99     | -16.01      | 2.30991G  | -55.49      | 2.4G      | -21.73      | 2.4G      | -22.34      | 2.50902G  | -53.81      | 16.25945G | -41.64      | 1    |
| 2412MHz                        | Pass   | 2.43824G | 13.99     | -16.01      | 2.30758G  | -54.90      | 2.39928G  | -22.33      | 2.4G      | -21.33      | 2.50902G  | -53.46      | 16.89722G | -41.90      | 2    |
| 2437MHz                        | Pass   | 2.43824G | 13.99     | -16.01      | 2.30292G  | -55.66      | 2.4G      | -45.63      | 2.4G      | -46.37      | 2.50302G  | -54.01      | 16.29317G | -42.03      | 1    |
| 2437MHz                        | Pass   | 2.43824G | 13.99     | -16.01      | 893.27M   | -56.13      | 2.39888G  | -48.23      | 2.4G      | -48.92      | 2.52166G  | -53.75      | 16.5376G  | -42.50      | 2    |
| 2462MHz                        | Pass   | 2.43824G | 13.99     | -16.01      | 2.18059G  | -55.66      | 2.4G      | -50.18      | 2.4G      | -49.83      | 2.50462G  | -54.12      | 23.5615G  | -42.36      | 1    |
| 2462MHz                        | Pass   | 2.43824G | 13.99     | -16.01      | 2.30874G  | -55.29      | 2.39912G  | -52.61      | 2.4G      | -53.01      | 2.51414G  | -54.11      | 15.24801G | -42.16      | 2    |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -        | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -         | -           | -    |
| 2422MHz                        | Pass   | 2.4319G  | 9.42      | -20.58      | 32.29M    | -54.28      | 2.4G      | -26.09      | 2.4G      | -24.26      | 2.55102G  | -54.50      | 16.28342G | -42.45      | 1    |
| 2422MHz                        | Pass   | 2.4319G  | 9.42      | -20.58      | 31.15M    | -52.23      | 2.4G      | -24.87      | 2.4G      | -24.13      | 2.51678G  | -53.39      | 23.22191G | -41.73      | 2    |
| 2437MHz                        | Pass   | 2.4319G  | 9.42      | -20.58      | 30M       | -51.38      | 2.3992G   | -43.57      | 2.4G      | -43.43      | 2.5171G   | -54.41      | 23.30885G | -41.71      | 1    |
| 2437MHz                        | Pass   | 2.4319G  | 9.42      | -20.58      | 33.44M    | -52.38      | 2.39936G  | -45.85      | 2.4G      | -45.63      | 2.51038G  | -53.97      | 15.24854G | -42.58      | 2    |
| 2452MHz                        | Pass   | 2.4319G  | 9.42      | -20.58      | 31.15M    | -53.17      | 2.4G      | -48.97      | 2.4G      | -48.78      | 2.50718G  | -53.84      | 21.60648G | -42.20      | 1    |
| 2452MHz                        | Pass   | 2.4319G  | 9.42      | -20.58      | 30M       | -53.31      | 2.396G    | -49.12      | 2.4G      | -49.28      | 2.51182G  | -53.42      | 16.2694G  | -42.32      | 2    |

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSEndB

2412MHz

07/01/2026

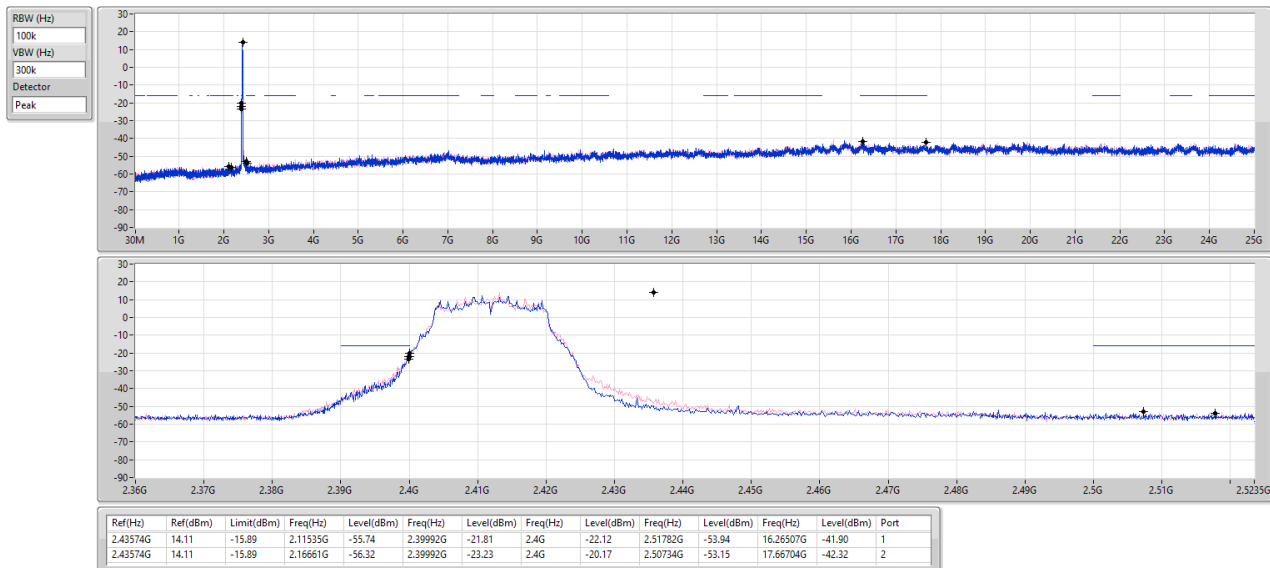


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSEndB

2412MHz

07/01/2026

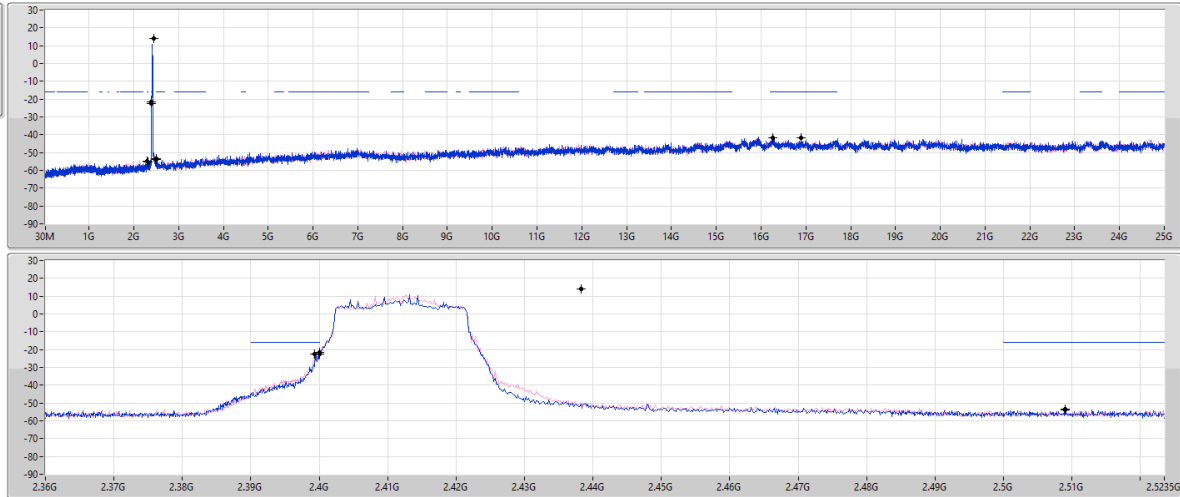


2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

CSEndB

2412MHz

RBW (Hz)  
100k  
VBW (Hz)  
300k  
Detector  
Peak



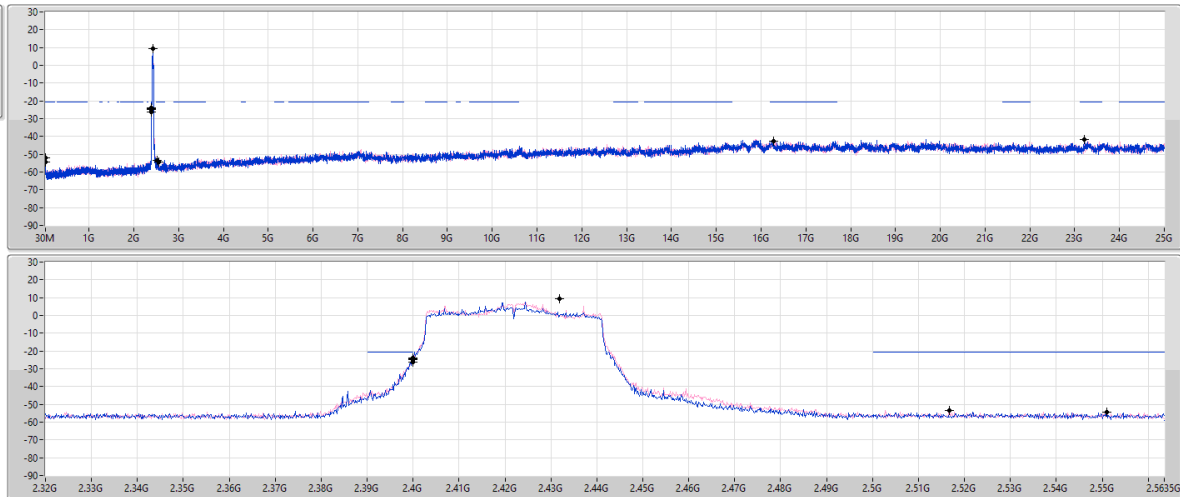
| Ref(Hz)  | Ref(dBm) | Limit(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz)  | Level(dBm) | Port |
|----------|----------|------------|----------|------------|----------|------------|----------|------------|----------|------------|-----------|------------|------|
| 2.43824G | 13.99    | -16.01     | 2.30991G | -55.49     | 2.4G     | -21.73     | 2.4G     | -22.34     | 2.50902G | -53.81     | 16.25945G | -41.64     | 1    |
| 2.43824G | 13.99    | -16.01     | 2.30758G | -54.90     | 2.39928G | -22.33     | 2.4G     | -21.33     | 2.50902G | -53.46     | 16.89722G | -41.90     | 2    |

2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

CSEndB

2422MHz

RBW (Hz)  
100k  
VBW (Hz)  
300k  
Detector  
Peak



| Ref(Hz) | Ref(dBm) | Limit(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz)  | Level(dBm) | Port |
|---------|----------|------------|----------|------------|----------|------------|----------|------------|----------|------------|-----------|------------|------|
| 2.4319G | 9.42     | -20.58     | 32.29M   | -54.28     | 2.4G     | -26.09     | 2.4G     | -24.26     | 2.55102G | -54.50     | 16.28342G | -42.45     | 1    |
| 2.4319G | 9.42     | -20.58     | 31.19M   | -52.23     | 2.4G     | -24.87     | 2.4G     | -24.13     | 2.51678G | -53.39     | 23.22191G | -41.73     | 2    |



Summary

| Mode                           | Result | Ref<br>(Hz) | Ref<br>(dBm) | Limit<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Port |
|--------------------------------|--------|-------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|------|
| 2.4-2.4835GHz                  | -      | -           | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -    |
| 802.11b_Nss1,(1Mbps)_2TX       | Pass   | 2.41136G    | 14.82        | -15.18         | 772.11M      | -56.12         | 2.39856G     | -33.98         | 2.4G         | -39.00         | 2.50478G     | -54.34         | 16.26507G    | -41.77         | 1    |
| 802.11g_Nss1,(6Mbps)_2TX       | Pass   | 2.43824G    | 14.46        | -15.54         | 2.30292G     | -55.49         | 2.39992G     | -20.85         | 2.4G         | -19.82         | 2.5091G      | -53.56         | 16.23417G    | -42.46         | 2    |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | 2.43574G    | 14.46        | -15.54         | 854.82M      | -55.99         | 2.39928G     | -22.50         | 2.4G         | -19.39         | 2.50774G     | -53.31         | 16.23697G    | -41.67         | 1    |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | 2.44075G    | 10.30        | -19.70         | 32.29M       | -51.22         | 2.39952G     | -22.74         | 2.4G         | -20.69         | 2.53582G     | -53.59         | 16.31147G    | -41.75         | 2    |

## Result

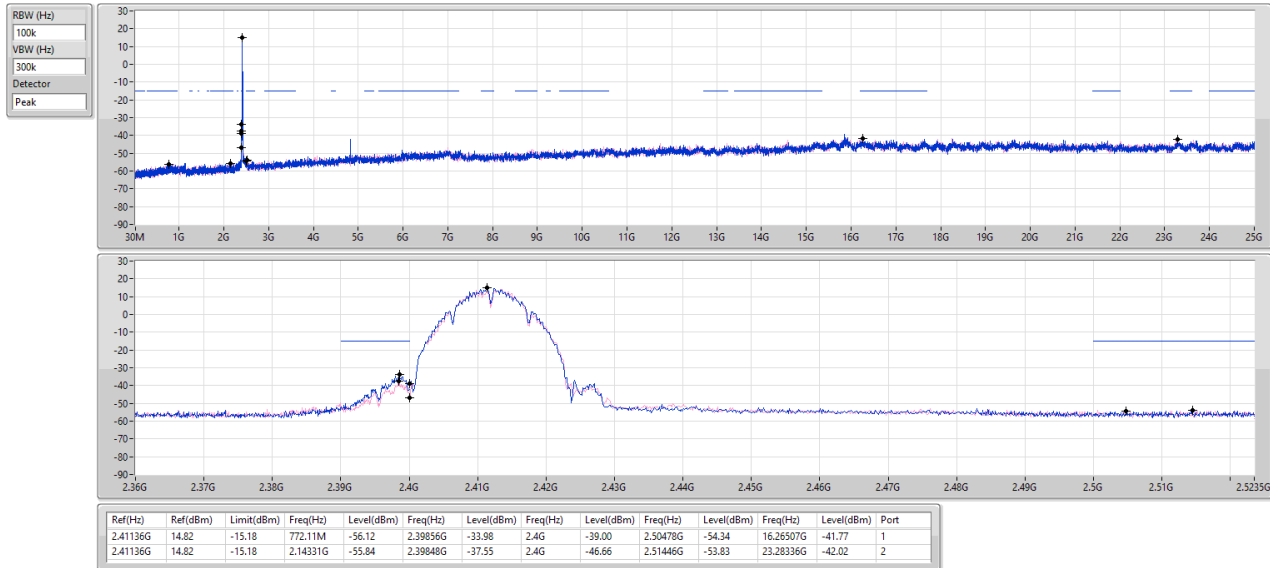
| Mode                           | Result | Ref<br>(Hz) | Ref<br>(dBm) | Limit<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Freq<br>(Hz) | Level<br>(dBm) | Port |
|--------------------------------|--------|-------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|------|
| 802.11b_Nss1,(1Mbps)_2TX       | -      | -           | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -    |
| 2412MHz                        | Pass   | 2.41136G    | 14.82        | -15.18         | 772.11M      | -56.12         | 2.39856G     | -33.98         | 2.4G         | -39.00         | 2.50478G     | -54.34         | 16.26507G    | -41.77         | 1    |
| 2412MHz                        | Pass   | 2.41136G    | 14.82        | -15.18         | 2.14331G     | -55.84         | 2.39848G     | -37.55         | 2.4G         | -46.66         | 2.51446G     | -53.83         | 23.28336G    | -42.02         | 2    |
| 2437MHz                        | Pass   | 2.41136G    | 14.82        | -15.18         | 2.13399G     | -55.59         | 2.4G         | -50.53         | 2.4G         | -49.68         | 2.52046G     | -52.76         | 17.25685G    | -42.31         | 1    |
| 2437MHz                        | Pass   | 2.41136G    | 14.82        | -15.18         | 2.07225G     | -56.07         | 2.4G         | -50.81         | 2.4G         | -51.48         | 2.50734G     | -53.88         | 16.84665G    | -42.65         | 2    |
| 2462MHz                        | Pass   | 2.41136G    | 14.82        | -15.18         | 2.30525G     | -55.58         | 2.4G         | -49.07         | 2.4G         | -50.22         | 2.5131G      | -52.44         | 16.20888G    | -41.70         | 1    |
| 2462MHz                        | Pass   | 2.41136G    | 14.82        | -15.18         | 1.83575G     | -55.68         | 2.4G         | -49.39         | 2.4G         | -50.61         | 2.5231G      | -54.19         | 16.22293G    | -42.07         | 2    |
| 802.11g_Nss1,(6Mbps)_2TX       | -      | -           | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -    |
| 2412MHz                        | Pass   | 2.43824G    | 14.46        | -15.54         | 2.19807G     | -56.55         | 2.4G         | -21.43         | 2.4G         | -19.87         | 2.50566G     | -53.81         | 24.9129G     | -41.97         | 1    |
| 2412MHz                        | Pass   | 2.43824G    | 14.46        | -15.54         | 2.30292G     | -55.49         | 2.39992G     | -20.85         | 2.4G         | -19.82         | 2.5091G      | -53.56         | 16.23417G    | -42.46         | 2    |
| 2437MHz                        | Pass   | 2.43824G    | 14.46        | -15.54         | 599.69M      | -55.76         | 2.4G         | -44.94         | 2.4G         | -44.75         | 2.51174G     | -53.37         | 23.33674G    | -42.27         | 1    |
| 2437MHz                        | Pass   | 2.43824G    | 14.46        | -15.54         | 1.98837G     | -55.34         | 2.39896G     | -47.46         | 2.4G         | -48.17         | 2.51934G     | -53.02         | 23.30583G    | -42.28         | 2    |
| 2462MHz                        | Pass   | 2.43824G    | 14.46        | -15.54         | 2.30525G     | -55.28         | 2.4G         | -48.31         | 2.4G         | -48.54         | 2.5115G      | -54.10         | 23.35922G    | -40.68         | 1    |
| 2462MHz                        | Pass   | 2.43824G    | 14.46        | -15.54         | 2.02215G     | -55.23         | 2.4G         | -49.62         | 2.4G         | -50.34         | 2.50654G     | -52.97         | 15.28453G    | -42.13         | 2    |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -           | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -    |
| 2412MHz                        | Pass   | 2.43574G    | 14.46        | -15.54         | 854.82M      | -55.99         | 2.39928G     | -22.50         | 2.4G         | -19.39         | 2.50774G     | -53.31         | 16.23697G    | -41.67         | 1    |
| 2412MHz                        | Pass   | 2.43574G    | 14.46        | -15.54         | 2.30175G     | -55.28         | 2.39952G     | -21.33         | 2.4G         | -21.06         | 2.50222G     | -53.86         | 17.6839G     | -42.37         | 2    |
| 2437MHz                        | Pass   | 2.43574G    | 14.46        | -15.54         | 784.92M      | -55.22         | 2.4G         | -43.90         | 2.4G         | -45.00         | 2.51598G     | -53.96         | 23.35922G    | -42.68         | 1    |
| 2437MHz                        | Pass   | 2.43574G    | 14.46        | -15.54         | 2.30758G     | -55.63         | 2.4G         | -46.29         | 2.4G         | -47.11         | 2.50766G     | -53.43         | 16.54603G    | -42.51         | 2    |
| 2462MHz                        | Pass   | 2.43574G    | 14.46        | -15.54         | 1.97089G     | -55.55         | 2.4G         | -48.68         | 2.4G         | -48.65         | 2.5051G      | -53.25         | 16.23417G    | -42.17         | 1    |
| 2462MHz                        | Pass   | 2.43574G    | 14.46        | -15.54         | 1.96041G     | -55.24         | 2.4G         | -49.56         | 2.4G         | -50.00         | 2.52326G     | -54.26         | 16.58536G    | -41.79         | 2    |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -           | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -            | -              | -    |
| 2422MHz                        | Pass   | 2.44075G    | 10.30        | -19.70         | 33.44M       | -51.28         | 2.4G         | -24.35         | 2.4G         | -22.30         | 2.5563G      | -53.73         | 15.25415G    | -41.79         | 1    |
| 2422MHz                        | Pass   | 2.44075G    | 10.30        | -19.70         | 32.29M       | -51.22         | 2.39952G     | -22.74         | 2.4G         | -20.69         | 2.53582G     | -53.59         | 16.31147G    | -41.75         | 2    |
| 2437MHz                        | Pass   | 2.44075G    | 10.30        | -19.70         | 31.15M       | -49.73         | 2.39824G     | -35.34         | 2.4G         | -37.06         | 2.55454G     | -53.69         | 16.24977G    | -42.30         | 1    |
| 2437MHz                        | Pass   | 2.44075G    | 10.30        | -19.70         | 31.15M       | -50.63         | 2.39936G     | -35.83         | 2.4G         | -41.30         | 2.50222G     | -53.11         | 17.60717G    | -42.33         | 2    |
| 2452MHz                        | Pass   | 2.44075G    | 10.30        | -19.70         | 31.15M       | -50.43         | 2.4G         | -47.93         | 2.4G         | -48.26         | 2.51998G     | -54.00         | 16.61155G    | -41.99         | 1    |
| 2452MHz                        | Pass   | 2.44075G    | 10.30        | -19.70         | 31.15M       | -54.53         | 2.4G         | -50.90         | 2.4G         | -52.79         | 2.51102G     | -54.11         | 16.22172G    | -42.27         | 2    |

2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

CSEndB

2412MHz

08/01/2026

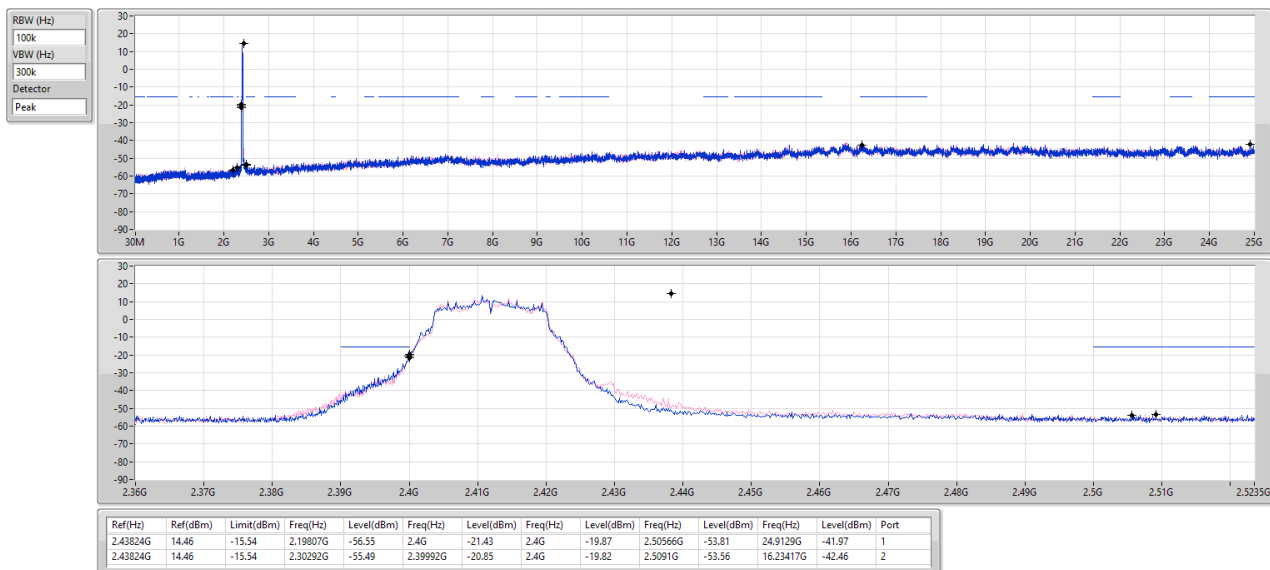


2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

CSEndB

2412MHz

08/01/2026

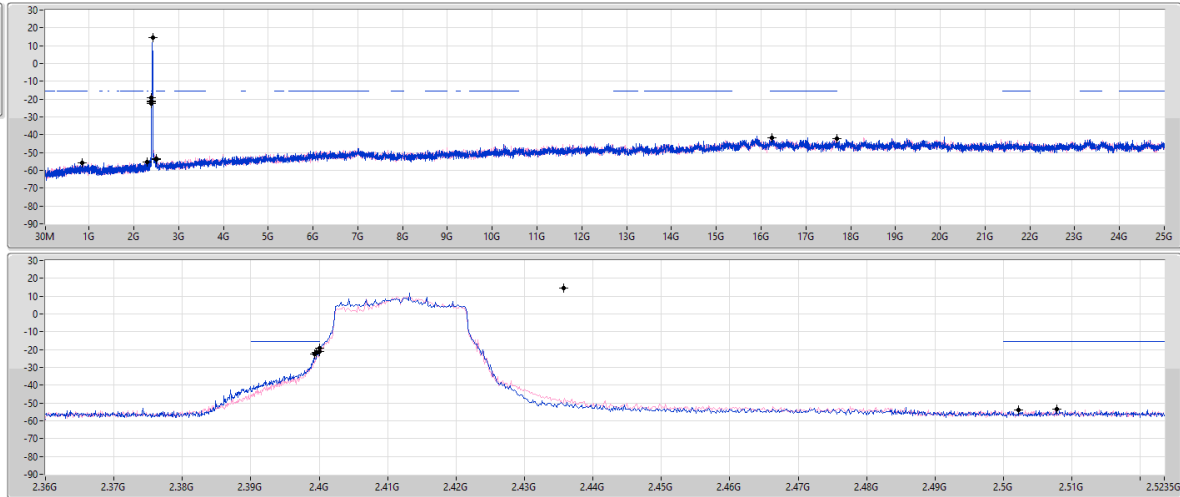


2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

CSEndB

2412MHz

RBW (Hz)  
100k  
VBW (Hz)  
300k  
Detector  
Peak



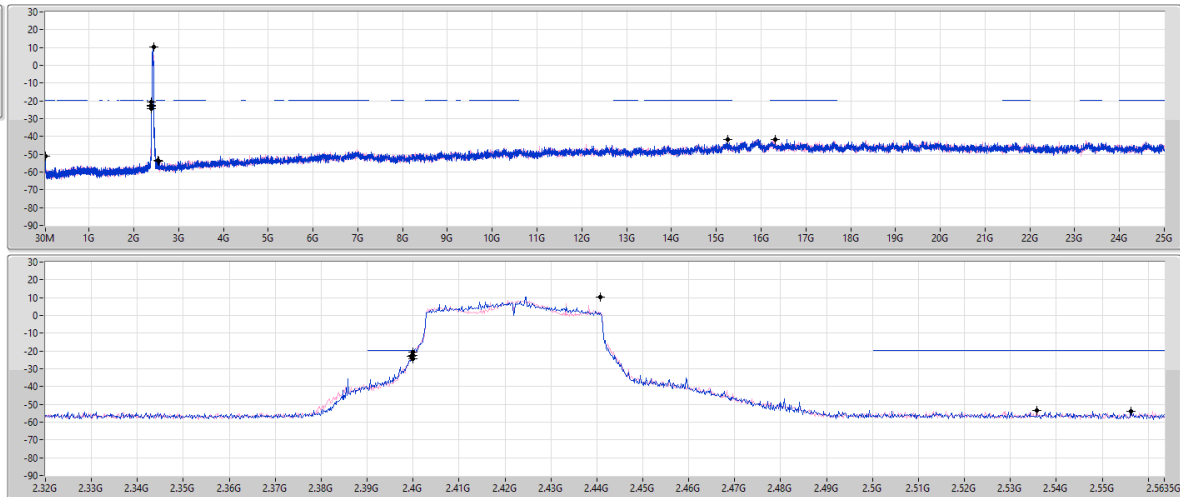
| Ref(Hz)  | Ref(dBm) | Limit(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz)  | Level(dBm) | Port |
|----------|----------|------------|----------|------------|----------|------------|----------|------------|----------|------------|-----------|------------|------|
| 2.43574G | 14.46    | -15.54     | 854.82M  | -55.99     | 2.39928G | -22.50     | 2.4G     | -19.39     | 2.50774G | -53.31     | 16.23697G | -41.67     | 1    |
| 2.43574G | 14.46    | -15.54     | 2.30175G | -55.28     | 2.39952G | -21.33     | 2.4G     | -21.06     | 2.50222G | -53.86     | 17.6839G  | -42.37     | 2    |

2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

CSEndB

2422MHz

RBW (Hz)  
100k  
VBW (Hz)  
300k  
Detector  
Peak



| Ref(Hz)  | Ref(dBm) | Limit(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz) | Level(dBm) | Freq(Hz)  | Level(dBm) | Port |
|----------|----------|------------|----------|------------|----------|------------|----------|------------|----------|------------|-----------|------------|------|
| 2.44075G | 10.30    | -19.70     | 33.44M   | -51.28     | 2.4G     | -24.35     | 2.4G     | -22.30     | 2.5563G  | -53.73     | 15.25415G | -41.79     | 1    |
| 2.44075G | 10.30    | -19.70     | 32.29M   | -51.22     | 2.39952G | -22.74     | 2.4G     | -20.69     | 2.53582G | -53.59     | 16.31147G | -41.75     | 2    |



**Summary**

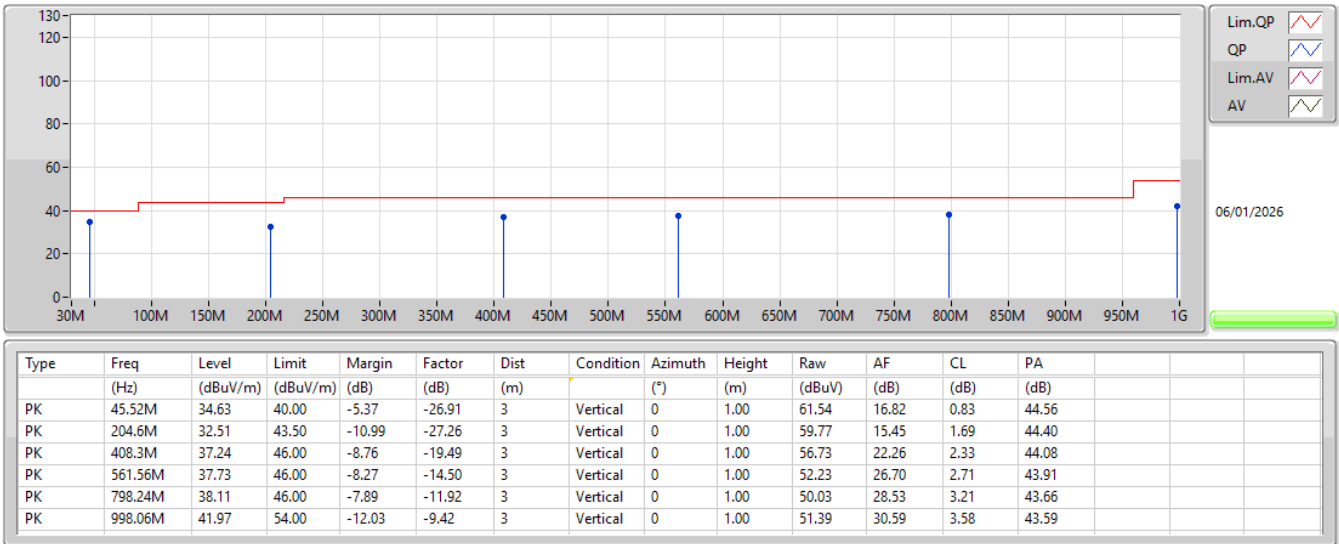
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 2.4-2.4835GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | PK   | 332.64M      | 41.65             | 46.00             | -4.35          | 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 EHT20_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 2437MHz_PoE                    | Pass   | PK   | 45.52M       | 34.63             | 40.00             | -5.37          | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 204.6M       | 32.51             | 43.50             | -10.99         | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 408.3M       | 37.24             | 46.00             | -8.76          | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 561.56M      | 37.73             | 46.00             | -8.27          | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 798.24M      | 38.11             | 46.00             | -7.89          | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 998.06M      | 41.97             | 54.00             | -12.03         | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 30M          | 28.75             | 40.00             | -11.25         | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 109.54M      | 33.75             | 43.50             | -9.75          | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 210.42M      | 33.77             | 43.50             | -9.73          | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 332.64M      | 41.65             | 46.00             | -4.35          | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 406.36M      | 34.08             | 46.00             | -11.92         | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 561.56M      | 36.23             | 46.00             | -9.77          | 3           | Horizontal | 360            | 1.00          |

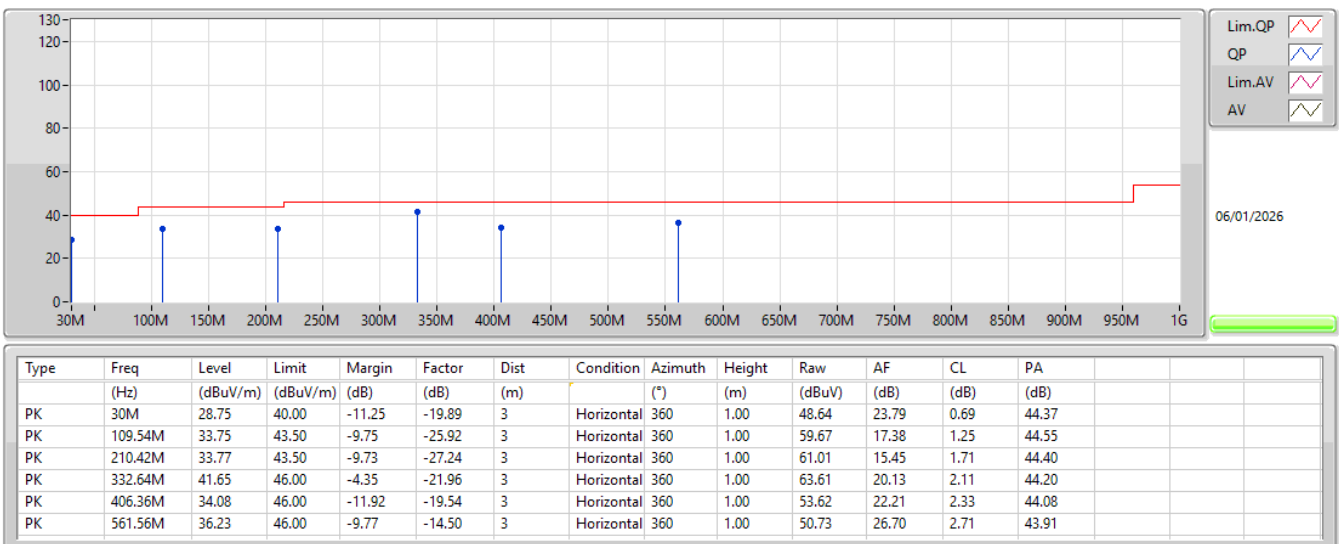
## 2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_PoE



## 2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_PoE



**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) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 2.4-2.4835GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11b_Nss1,(1Mbps)_2TX       | Pass   | AV   | 4.914G       | 53.84             | 54.00             | -0.16          | 3           | Vertical  | 56             | 1.50          |
| 802.11g_Nss1,(6Mbps)_2TX       | Pass   | AV   | 2.4835G      | 53.96             | 54.00             | -0.04          | 3           | Vertical  | 5              | 1.01          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 2.39G        | 53.50             | 54.00             | -0.50          | 3           | Vertical  | 354            | 1.50          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 2.4835G      | 53.79             | 54.00             | -0.21          | 3           | Vertical  | 17             | 1.50          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11b_Nss1,(1Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2412MHz                  | Pass   | AV   | 2.39G     | 46.72          | 54.00          | -7.28       | 3        | Vertical   | 12          | 1.00       |
| 2412MHz                  | Pass   | AV   | 2.4138G   | 114.21         | Inf            | -Inf        | 3        | Vertical   | 12          | 1.00       |
| 2412MHz                  | Pass   | PK   | 2.389G    | 58.89          | 74.00          | -15.11      | 3        | Vertical   | 12          | 1.00       |
| 2412MHz                  | Pass   | PK   | 2.4136G   | 116.43         | Inf            | -Inf        | 3        | Vertical   | 12          | 1.00       |
| 2412MHz                  | Pass   | AV   | 2.3898G   | 45.97          | 54.00          | -8.03       | 3        | Horizontal | 340         | 1.13       |
| 2412MHz                  | Pass   | AV   | 2.4092G   | 102.81         | Inf            | -Inf        | 3        | Horizontal | 340         | 1.13       |
| 2412MHz                  | Pass   | PK   | 2.384G    | 58.39          | 74.00          | -15.61      | 3        | Horizontal | 340         | 1.13       |
| 2412MHz                  | Pass   | PK   | 2.4092G   | 105.67         | Inf            | -Inf        | 3        | Horizontal | 340         | 1.13       |
| 2412MHz                  | Pass   | AV   | 4.82404G  | 47.13          | 54.00          | -6.87       | 3        | Vertical   | 60          | 1.50       |
| 2412MHz                  | Pass   | AV   | 12.05944G | 50.65          | 54.00          | -3.35       | 3        | Vertical   | 316         | 1.59       |
| 2412MHz                  | Pass   | PK   | 4.82388G  | 50.34          | 74.00          | -23.66      | 3        | Vertical   | 60          | 1.50       |
| 2412MHz                  | Pass   | PK   | 12.05884G | 57.16          | 74.00          | -16.84      | 3        | Vertical   | 316         | 1.59       |
| 2412MHz                  | Pass   | AV   | 4.82396G  | 48.66          | 54.00          | -5.34       | 3        | Horizontal | 67          | 1.06       |
| 2412MHz                  | Pass   | AV   | 12.05924G | 53.03          | 54.00          | -0.97       | 3        | Horizontal | 281         | 1.97       |
| 2412MHz                  | Pass   | PK   | 4.82404G  | 51.63          | 74.00          | -22.37      | 3        | Horizontal | 67          | 1.06       |
| 2412MHz                  | Pass   | PK   | 12.05892G | 58.78          | 74.00          | -15.22      | 3        | Horizontal | 281         | 1.97       |
| 2417MHz                  | Pass   | AV   | 2.389G    | 47.67          | 54.00          | -6.33       | 3        | Vertical   | 9           | 1.50       |
| 2417MHz                  | Pass   | AV   | 2.4162G   | 116.85         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.50       |
| 2417MHz                  | Pass   | PK   | 2.388G    | 59.07          | 74.00          | -14.93      | 3        | Vertical   | 9           | 1.50       |
| 2417MHz                  | Pass   | PK   | 2.416G    | 119.25         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.50       |
| 2417MHz                  | Pass   | AV   | 2.3892G   | 46.06          | 54.00          | -7.94       | 3        | Horizontal | 336         | 1.26       |
| 2417MHz                  | Pass   | AV   | 2.4162G   | 106.40         | Inf            | -Inf        | 3        | Horizontal | 336         | 1.26       |
| 2417MHz                  | Pass   | PK   | 2.3808G   | 58.15          | 74.00          | -15.85      | 3        | Horizontal | 336         | 1.26       |
| 2417MHz                  | Pass   | PK   | 2.4162G   | 108.66         | Inf            | -Inf        | 3        | Horizontal | 336         | 1.26       |
| 2417MHz                  | Pass   | AV   | 4.834G    | 47.50          | 54.00          | -6.50       | 3        | Vertical   | 60          | 1.50       |
| 2417MHz                  | Pass   | AV   | 7.25019G  | 45.89          | 54.00          | -8.11       | 3        | Vertical   | 350         | 1.31       |
| 2417MHz                  | Pass   | AV   | 12.08324G | 49.20          | 54.00          | -4.80       | 3        | Vertical   | 342         | 1.89       |
| 2417MHz                  | Pass   | PK   | 4.83384G  | 50.90          | 74.00          | -23.10      | 3        | Vertical   | 60          | 1.50       |
| 2417MHz                  | Pass   | PK   | 7.25004G  | 53.56          | 74.00          | -20.44      | 3        | Vertical   | 350         | 1.31       |
| 2417MHz                  | Pass   | PK   | 12.087G   | 57.65          | 74.00          | -16.35      | 3        | Vertical   | 342         | 1.89       |
| 2417MHz                  | Pass   | AV   | 4.834G    | 48.21          | 54.00          | -5.79       | 3        | Horizontal | 61          | 1.50       |
| 2417MHz                  | Pass   | AV   | 7.2511G   | 48.28          | 54.00          | -5.72       | 3        | Horizontal | 282         | 1.73       |
| 2417MHz                  | Pass   | AV   | 12.08328G | 52.77          | 54.00          | -1.23       | 3        | Horizontal | 282         | 1.98       |
| 2417MHz                  | Pass   | PK   | 4.83408G  | 51.56          | 74.00          | -22.44      | 3        | Horizontal | 61          | 1.50       |
| 2417MHz                  | Pass   | PK   | 7.25107G  | 54.58          | 74.00          | -19.42      | 3        | Horizontal | 282         | 1.73       |
| 2417MHz                  | Pass   | PK   | 12.0836G  | 59.56          | 74.00          | -14.44      | 3        | Horizontal | 282         | 1.98       |
| 2437MHz                  | Pass   | AV   | 2.3898G   | 47.23          | 54.00          | -6.77       | 3        | Vertical   | 9           | 1.50       |
| 2437MHz                  | Pass   | AV   | 2.4386G   | 117.39         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.50       |
| 2437MHz                  | Pass   | AV   | 2.4854G   | 47.07          | 54.00          | -6.93       | 3        | Vertical   | 9           | 1.50       |
| 2437MHz                  | Pass   | PK   | 2.3682G   | 58.44          | 74.00          | -15.56      | 3        | Vertical   | 9           | 1.50       |
| 2437MHz                  | Pass   | PK   | 2.4386G   | 119.57         | Inf            | -Inf        | 3        | Vertical   | 9           | 1.50       |
| 2437MHz                  | Pass   | PK   | 2.495G    | 59.11          | 74.00          | -14.89      | 3        | Vertical   | 9           | 1.50       |
| 2437MHz                  | Pass   | AV   | 2.3898G   | 45.97          | 54.00          | -8.03       | 3        | Horizontal | 338         | 1.05       |
| 2437MHz                  | Pass   | AV   | 2.4386G   | 105.85         | Inf            | -Inf        | 3        | Horizontal | 338         | 1.05       |
| 2437MHz                  | Pass   | AV   | 2.4986G   | 46.84          | 54.00          | -7.16       | 3        | Horizontal | 338         | 1.05       |
| 2437MHz                  | Pass   | PK   | 2.3378G   | 58.86          | 74.00          | -15.14      | 3        | Horizontal | 338         | 1.05       |
| 2437MHz                  | Pass   | PK   | 2.439G    | 108.07         | Inf            | -Inf        | 3        | Horizontal | 338         | 1.05       |
| 2437MHz                  | Pass   | PK   | 2.4866G   | 58.54          | 74.00          | -15.46      | 3        | Horizontal | 338         | 1.05       |
| 2437MHz                  | Pass   | AV   | 4.874G    | 53.16          | 54.00          | -0.84       | 3        | Vertical   | 58          | 1.50       |
| 2437MHz                  | Pass   | AV   | 7.30864G  | 47.82          | 54.00          | -6.18       | 3        | Vertical   | 350         | 1.42       |
| 2437MHz                  | Pass   | AV   | 12.18428G | 50.09          | 54.00          | -3.91       | 3        | Vertical   | 318         | 1.52       |
| 2437MHz                  | Pass   | PK   | 4.87396G  | 55.47          | 74.00          | -18.53      | 3        | Vertical   | 58          | 1.50       |
| 2437MHz                  | Pass   | PK   | 7.3086G   | 54.85          | 74.00          | -19.15      | 3        | Vertical   | 350         | 1.42       |
| 2437MHz                  | Pass   | PK   | 12.18708G | 57.79          | 74.00          | -16.21      | 3        | Vertical   | 318         | 1.52       |
| 2437MHz                  | Pass   | AV   | 4.874G    | 51.71          | 54.00          | -2.29       | 3        | Horizontal | 30          | 1.49       |
| 2437MHz                  | Pass   | AV   | 7.31276G  | 49.63          | 54.00          | -4.37       | 3        | Horizontal | 64          | 1.37       |
| 2437MHz                  | Pass   | AV   | 12.1862G  | 53.71          | 54.00          | -0.29       | 3        | Horizontal | 284         | 2.01       |
| 2437MHz                  | Pass   | PK   | 4.87404G  | 54.19          | 74.00          | -19.81      | 3        | Horizontal | 30          | 1.49       |
| 2437MHz                  | Pass   | PK   | 7.31312G  | 55.44          | 74.00          | -18.56      | 3        | Horizontal | 64          | 1.37       |
| 2437MHz                  | Pass   | PK   | 12.18656G | 59.77          | 74.00          | -14.23      | 3        | Horizontal | 284         | 2.01       |

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 2457MHz                  | Pass   | AV   | 2.4562G   | 118.62         | Inf            | -Inf        | 3        | Vertical   | 350         | 1.01       |
| 2457MHz                  | Pass   | AV   | 2.4835G   | 49.01          | 54.00          | -4.99       | 3        | Vertical   | 350         | 1.01       |
| 2457MHz                  | Pass   | PK   | 2.4562G   | 120.98         | Inf            | -Inf        | 3        | Vertical   | 350         | 1.01       |
| 2457MHz                  | Pass   | PK   | 2.4838G   | 60.44          | 74.00          | -13.56      | 3        | Vertical   | 350         | 1.01       |
| 2457MHz                  | Pass   | AV   | 2.4588G   | 104.79         | Inf            | -Inf        | 3        | Horizontal | 336         | 1.00       |
| 2457MHz                  | Pass   | AV   | 2.4934G   | 46.81          | 54.00          | -7.19       | 3        | Horizontal | 336         | 1.00       |
| 2457MHz                  | Pass   | PK   | 2.459G    | 107.00         | Inf            | -Inf        | 3        | Horizontal | 336         | 1.00       |
| 2457MHz                  | Pass   | PK   | 2.4844G   | 59.12          | 74.00          | -14.88      | 3        | Horizontal | 336         | 1.00       |
| 2457MHz                  | Pass   | AV   | 4.914G    | 53.84          | 54.00          | -0.16       | 3        | Vertical   | 56          | 1.50       |
| 2457MHz                  | Pass   | AV   | 7.37224G  | 49.49          | 54.00          | -4.51       | 3        | Vertical   | 318         | 1.66       |
| 2457MHz                  | Pass   | AV   | 12.2862G  | 49.53          | 54.00          | -4.47       | 3        | Vertical   | 318         | 1.54       |
| 2457MHz                  | Pass   | PK   | 4.91392G  | 56.13          | 74.00          | -17.87      | 3        | Vertical   | 56          | 1.50       |
| 2457MHz                  | Pass   | PK   | 7.37208G  | 55.63          | 74.00          | -18.37      | 3        | Vertical   | 318         | 1.66       |
| 2457MHz                  | Pass   | PK   | 12.286G   | 57.23          | 74.00          | -16.77      | 3        | Vertical   | 318         | 1.54       |
| 2457MHz                  | Pass   | AV   | 4.914G    | 52.43          | 54.00          | -1.57       | 3        | Horizontal | 29          | 1.50       |
| 2457MHz                  | Pass   | AV   | 7.37228G  | 53.54          | 54.00          | -0.46       | 3        | Horizontal | 0           | 2.12       |
| 2457MHz                  | Pass   | AV   | 12.28632G | 51.66          | 54.00          | -2.34       | 3        | Horizontal | 287         | 1.87       |
| 2457MHz                  | Pass   | PK   | 4.914G    | 54.98          | 74.00          | -19.02      | 3        | Horizontal | 29          | 1.50       |
| 2457MHz                  | Pass   | PK   | 7.37244G  | 58.11          | 74.00          | -15.89      | 3        | Horizontal | 0           | 2.12       |
| 2457MHz                  | Pass   | PK   | 12.28636G | 58.08          | 74.00          | -15.92      | 3        | Horizontal | 287         | 1.87       |
| 2462MHz                  | Pass   | AV   | 2.4612G   | 118.32         | Inf            | -Inf        | 3        | Vertical   | 10          | 1.50       |
| 2462MHz                  | Pass   | AV   | 2.4835G   | 49.96          | 54.00          | -4.04       | 3        | Vertical   | 10          | 1.50       |
| 2462MHz                  | Pass   | PK   | 2.4612G   | 120.70         | Inf            | -Inf        | 3        | Vertical   | 10          | 1.50       |
| 2462MHz                  | Pass   | PK   | 2.4835G   | 60.90          | 74.00          | -13.10      | 3        | Vertical   | 10          | 1.50       |
| 2462MHz                  | Pass   | AV   | 2.4612G   | 105.96         | Inf            | -Inf        | 3        | Horizontal | 334         | 1.08       |
| 2462MHz                  | Pass   | AV   | 2.4848G   | 46.88          | 54.00          | -7.12       | 3        | Horizontal | 334         | 1.08       |
| 2462MHz                  | Pass   | PK   | 2.4612G   | 108.30         | Inf            | -Inf        | 3        | Horizontal | 334         | 1.08       |
| 2462MHz                  | Pass   | PK   | 2.488G    | 59.52          | 74.00          | -14.48      | 3        | Horizontal | 334         | 1.08       |
| 2462MHz                  | Pass   | AV   | 4.924G    | 53.81          | 54.00          | -0.19       | 3        | Vertical   | 56          | 1.50       |
| 2462MHz                  | Pass   | AV   | 7.38724G  | 47.62          | 54.00          | -6.38       | 3        | Vertical   | 321         | 1.46       |
| 2462MHz                  | Pass   | AV   | 12.30844G | 48.16          | 54.00          | -5.84       | 3        | Vertical   | 318         | 1.51       |
| 2462MHz                  | Pass   | PK   | 4.92392G  | 56.81          | 74.00          | -17.19      | 3        | Vertical   | 56          | 1.50       |
| 2462MHz                  | Pass   | PK   | 7.38544G  | 54.61          | 74.00          | -19.39      | 3        | Vertical   | 321         | 1.46       |
| 2462MHz                  | Pass   | PK   | 12.30856G | 56.81          | 74.00          | -17.19      | 3        | Vertical   | 318         | 1.51       |
| 2462MHz                  | Pass   | AV   | 4.924G    | 53.12          | 54.00          | -0.88       | 3        | Horizontal | 29          | 1.50       |
| 2462MHz                  | Pass   | AV   | 7.38728G  | 53.46          | 54.00          | -0.54       | 3        | Horizontal | 360         | 1.83       |
| 2462MHz                  | Pass   | AV   | 12.31476G | 50.76          | 54.00          | -3.24       | 3        | Horizontal | 290         | 1.70       |
| 2462MHz                  | Pass   | PK   | 4.92404G  | 55.88          | 74.00          | -18.12      | 3        | Horizontal | 29          | 1.50       |
| 2462MHz                  | Pass   | PK   | 7.3874G   | 59.20          | 74.00          | -14.80      | 3        | Horizontal | 360         | 1.83       |
| 2462MHz                  | Pass   | PK   | 12.31472G | 57.95          | 74.00          | -16.05      | 3        | Horizontal | 290         | 1.70       |
| 802.11g_Nss1_(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2412MHz                  | Pass   | AV   | 2.39G     | 53.17          | 54.00          | -0.83       | 3        | Vertical   | 0           | 1.50       |
| 2412MHz                  | Pass   | AV   | 2.4112G   | 114.67         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       |
| 2412MHz                  | Pass   | PK   | 2.39G     | 66.94          | 74.00          | -7.06       | 3        | Vertical   | 0           | 1.50       |
| 2412MHz                  | Pass   | PK   | 2.4112G   | 122.63         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       |
| 2412MHz                  | Pass   | AV   | 2.39G     | 48.26          | 54.00          | -5.74       | 3        | Horizontal | 341         | 1.12       |
| 2412MHz                  | Pass   | AV   | 2.4098G   | 103.13         | Inf            | -Inf        | 3        | Horizontal | 341         | 1.12       |
| 2412MHz                  | Pass   | PK   | 2.3898G   | 61.42          | 74.00          | -12.58      | 3        | Horizontal | 341         | 1.12       |
| 2412MHz                  | Pass   | PK   | 2.4104G   | 111.72         | Inf            | -Inf        | 3        | Horizontal | 341         | 1.12       |
| 2412MHz                  | Pass   | AV   | 4.82184G  | 38.01          | 54.00          | -15.99      | 3        | Vertical   | 61          | 1.50       |
| 2412MHz                  | Pass   | AV   | 12.05436G | 46.97          | 54.00          | -7.03       | 3        | Vertical   | 317         | 1.65       |
| 2412MHz                  | Pass   | PK   | 4.82168G  | 50.83          | 74.00          | -23.17      | 3        | Vertical   | 61          | 1.50       |
| 2412MHz                  | Pass   | PK   | 12.06104G | 62.35          | 74.00          | -11.65      | 3        | Vertical   | 317         | 1.65       |
| 2412MHz                  | Pass   | AV   | 4.82204G  | 39.54          | 54.00          | -14.46      | 3        | Horizontal | 63          | 1.01       |
| 2412MHz                  | Pass   | AV   | 12.05844G | 48.21          | 54.00          | -5.79       | 3        | Horizontal | 289         | 2.14       |
| 2412MHz                  | Pass   | PK   | 4.82164G  | 51.77          | 74.00          | -22.23      | 3        | Horizontal | 63          | 1.01       |
| 2412MHz                  | Pass   | PK   | 12.0614G  | 63.88          | 74.00          | -10.12      | 3        | Horizontal | 289         | 2.14       |
| 2417MHz                  | Pass   | AV   | 2.3882G   | 52.90          | 54.00          | -1.10       | 3        | Vertical   | 8           | 1.50       |
| 2417MHz                  | Pass   | AV   | 2.4178G   | 115.39         | Inf            | -Inf        | 3        | Vertical   | 8           | 1.50       |
| 2417MHz                  | Pass   | PK   | 2.3894G   | 67.00          | 74.00          | -7.00       | 3        | Vertical   | 8           | 1.50       |
| 2417MHz                  | Pass   | PK   | 2.4178G   | 123.19         | Inf            | -Inf        | 3        | Vertical   | 8           | 1.50       |
| 2417MHz                  | Pass   | AV   | 2.3884G   | 47.51          | 54.00          | -6.49       | 3        | Horizontal | 340         | 1.01       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 2417MHz                        | Pass   | AV   | 2.4176G   | 104.37         | Inf            | -Inf        | 3        | Horizontal | 340         | 1.01       |
| 2417MHz                        | Pass   | PK   | 2.3896G   | 60.13          | 74.00          | -13.87      | 3        | Horizontal | 340         | 1.01       |
| 2417MHz                        | Pass   | PK   | 2.4176G   | 111.93         | Inf            | -Inf        | 3        | Horizontal | 340         | 1.01       |
| 2437MHz                        | Pass   | AV   | 2.3898G   | 48.07          | 54.00          | -5.93       | 3        | Vertical   | 0           | 1.50       |
| 2437MHz                        | Pass   | AV   | 2.4362G   | 116.16         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       |
| 2437MHz                        | Pass   | AV   | 2.4838G   | 47.24          | 54.00          | -6.76       | 3        | Vertical   | 0           | 1.50       |
| 2437MHz                        | Pass   | PK   | 2.3882G   | 59.78          | 74.00          | -14.22      | 3        | Vertical   | 0           | 1.50       |
| 2437MHz                        | Pass   | PK   | 2.4362G   | 124.12         | Inf            | -Inf        | 3        | Vertical   | 0           | 1.50       |
| 2437MHz                        | Pass   | PK   | 2.497G    | 59.82          | 74.00          | -14.18      | 3        | Vertical   | 0           | 1.50       |
| 2437MHz                        | Pass   | AV   | 2.3894G   | 46.03          | 54.00          | -7.97       | 3        | Horizontal | 338         | 1.06       |
| 2437MHz                        | Pass   | AV   | 2.4354G   | 103.88         | Inf            | -Inf        | 3        | Horizontal | 338         | 1.06       |
| 2437MHz                        | Pass   | AV   | 2.4934G   | 46.78          | 54.00          | -7.22       | 3        | Horizontal | 338         | 1.06       |
| 2437MHz                        | Pass   | PK   | 2.3598G   | 58.55          | 74.00          | -15.45      | 3        | Horizontal | 338         | 1.06       |
| 2437MHz                        | Pass   | PK   | 2.4354G   | 112.37         | Inf            | -Inf        | 3        | Horizontal | 338         | 1.06       |
| 2437MHz                        | Pass   | PK   | 2.4914G   | 59.28          | 74.00          | -14.72      | 3        | Horizontal | 338         | 1.06       |
| 2437MHz                        | Pass   | AV   | 4.87428G  | 42.34          | 54.00          | -11.66      | 3        | Vertical   | 56          | 1.61       |
| 2437MHz                        | Pass   | AV   | 7.31412G  | 43.57          | 54.00          | -10.43      | 3        | Vertical   | 347         | 2.24       |
| 2437MHz                        | Pass   | AV   | 12.18504G | 46.67          | 54.00          | -7.33       | 3        | Vertical   | 318         | 1.56       |
| 2437MHz                        | Pass   | PK   | 4.87392G  | 54.73          | 74.00          | -19.27      | 3        | Vertical   | 56          | 1.61       |
| 2437MHz                        | Pass   | PK   | 7.31488G  | 57.01          | 74.00          | -16.99      | 3        | Vertical   | 347         | 2.24       |
| 2437MHz                        | Pass   | PK   | 12.1862G  | 61.75          | 74.00          | -12.25      | 3        | Vertical   | 318         | 1.56       |
| 2437MHz                        | Pass   | AV   | 4.8738G   | 40.32          | 54.00          | -13.68      | 3        | Horizontal | 30          | 1.50       |
| 2437MHz                        | Pass   | AV   | 7.31G     | 45.19          | 54.00          | -8.81       | 3        | Horizontal | 346         | 1.22       |
| 2437MHz                        | Pass   | AV   | 12.1868G  | 46.52          | 54.00          | -7.48       | 3        | Horizontal | 32          | 1.60       |
| 2437MHz                        | Pass   | PK   | 4.87708G  | 52.82          | 74.00          | -21.18      | 3        | Horizontal | 30          | 1.50       |
| 2437MHz                        | Pass   | PK   | 7.31016G  | 58.04          | 74.00          | -15.96      | 3        | Horizontal | 346         | 1.22       |
| 2437MHz                        | Pass   | PK   | 12.18604G | 61.17          | 74.00          | -12.83      | 3        | Horizontal | 32          | 1.60       |
| 2462MHz                        | Pass   | AV   | 2.4612G   | 115.73         | Inf            | -Inf        | 3        | Vertical   | 5           | 1.01       |
| 2462MHz                        | Pass   | AV   | 2.4835G   | 53.96          | 54.00          | -0.04       | 3        | Vertical   | 5           | 1.01       |
| 2462MHz                        | Pass   | PK   | 2.4608G   | 124.14         | Inf            | -Inf        | 3        | Vertical   | 5           | 1.01       |
| 2462MHz                        | Pass   | PK   | 2.485G    | 70.11          | 74.00          | -3.89       | 3        | Vertical   | 5           | 1.01       |
| 2462MHz                        | Pass   | AV   | 2.4602G   | 102.23         | Inf            | -Inf        | 3        | Horizontal | 333         | 1.00       |
| 2462MHz                        | Pass   | AV   | 2.484G    | 48.54          | 54.00          | -5.46       | 3        | Horizontal | 333         | 1.00       |
| 2462MHz                        | Pass   | PK   | 2.4602G   | 110.70         | Inf            | -Inf        | 3        | Horizontal | 333         | 1.00       |
| 2462MHz                        | Pass   | PK   | 2.4838G   | 61.80          | 74.00          | -12.20      | 3        | Horizontal | 333         | 1.00       |
| 2462MHz                        | Pass   | AV   | 4.92412G  | 42.61          | 54.00          | -11.39      | 3        | Vertical   | 58          | 1.50       |
| 2462MHz                        | Pass   | AV   | 7.38532G  | 41.95          | 54.00          | -12.05      | 3        | Vertical   | 322         | 1.50       |
| 2462MHz                        | Pass   | AV   | 12.31008G | 43.82          | 54.00          | -10.18      | 3        | Vertical   | 319         | 1.47       |
| 2462MHz                        | Pass   | PK   | 4.92708G  | 54.78          | 74.00          | -19.22      | 3        | Vertical   | 58          | 1.50       |
| 2462MHz                        | Pass   | PK   | 7.38092G  | 55.00          | 74.00          | -19.00      | 3        | Vertical   | 322         | 1.50       |
| 2462MHz                        | Pass   | PK   | 12.3046G  | 57.65          | 74.00          | -16.35      | 3        | Vertical   | 319         | 1.47       |
| 2462MHz                        | Pass   | AV   | 4.92392G  | 41.28          | 54.00          | -12.72      | 3        | Horizontal | 28          | 1.50       |
| 2462MHz                        | Pass   | AV   | 7.38536G  | 47.58          | 54.00          | -6.42       | 3        | Horizontal | 0           | 1.81       |
| 2462MHz                        | Pass   | AV   | 12.31188G | 44.97          | 54.00          | -9.03       | 3        | Horizontal | 33          | 1.58       |
| 2462MHz                        | Pass   | PK   | 4.92692G  | 54.07          | 74.00          | -19.93      | 3        | Horizontal | 28          | 1.50       |
| 2462MHz                        | Pass   | PK   | 7.3904G   | 61.14          | 74.00          | -12.86      | 3        | Horizontal | 0           | 1.81       |
| 2462MHz                        | Pass   | PK   | 12.31108G | 57.60          | 74.00          | -16.40      | 3        | Horizontal | 33          | 1.58       |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2412MHz                        | Pass   | AV   | 2.39G     | 53.50          | 54.00          | -0.50       | 3        | Vertical   | 354         | 1.50       |
| 2412MHz                        | Pass   | AV   | 2.4112G   | 113.22         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.50       |
| 2412MHz                        | Pass   | PK   | 2.39G     | 68.24          | 74.00          | -5.76       | 3        | Vertical   | 354         | 1.50       |
| 2412MHz                        | Pass   | PK   | 2.4116G   | 123.77         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.50       |
| 2412MHz                        | Pass   | AV   | 2.39G     | 47.19          | 54.00          | -6.81       | 3        | Horizontal | 339         | 1.09       |
| 2412MHz                        | Pass   | AV   | 2.404G    | 99.82          | Inf            | -Inf        | 3        | Horizontal | 339         | 1.09       |
| 2412MHz                        | Pass   | PK   | 2.3898G   | 59.31          | 74.00          | -14.69      | 3        | Horizontal | 339         | 1.09       |
| 2412MHz                        | Pass   | PK   | 2.4042G   | 111.34         | Inf            | -Inf        | 3        | Horizontal | 339         | 1.09       |
| 2412MHz                        | Pass   | AV   | 4.82224G  | 37.27          | 54.00          | -16.73      | 3        | Vertical   | 58          | 1.58       |
| 2412MHz                        | Pass   | AV   | 12.05492G | 45.08          | 54.00          | -8.92       | 3        | Vertical   | 317         | 1.59       |
| 2412MHz                        | Pass   | PK   | 4.81936G  | 50.26          | 74.00          | -23.74      | 3        | Vertical   | 58          | 1.58       |
| 2412MHz                        | Pass   | PK   | 12.05432G | 59.42          | 74.00          | -14.58      | 3        | Vertical   | 317         | 1.59       |
| 2412MHz                        | Pass   | AV   | 4.821G    | 37.90          | 54.00          | -16.10      | 3        | Horizontal | 63          | 1.13       |
| 2412MHz                        | Pass   | AV   | 12.05496G | 46.41          | 54.00          | -7.59       | 3        | Horizontal | 284         | 2.14       |

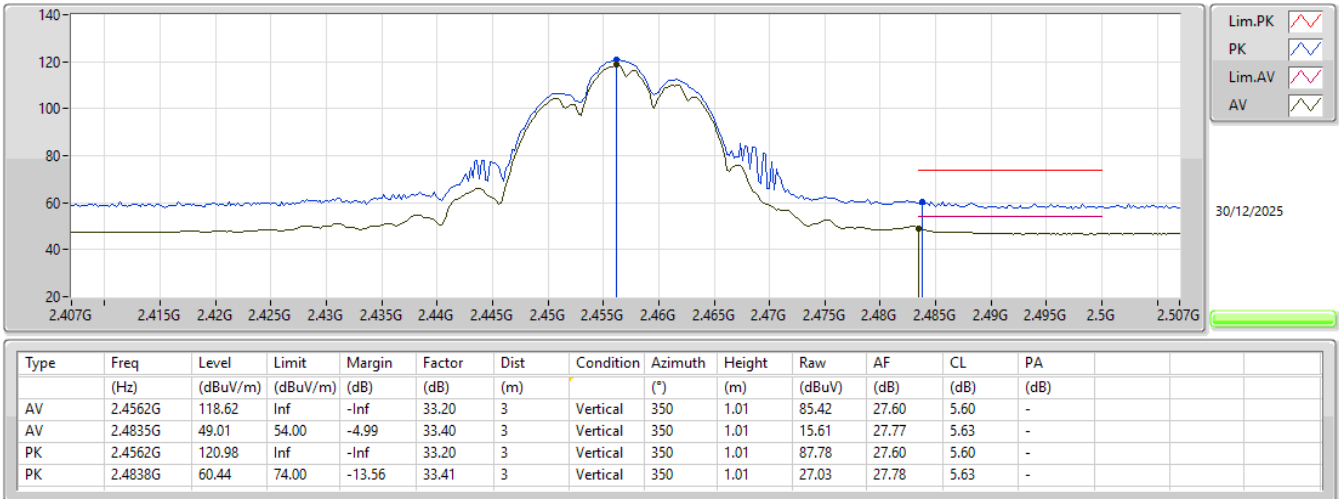
| Mode    | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 2412MHz | Pass   | PK   | 4.82068G  | 51.62          | 74.00          | -22.38      | 3        | Horizontal | 63          | 1.13       |
| 2412MHz | Pass   | PK   | 12.057G   | 61.11          | 74.00          | -12.89      | 3        | Horizontal | 284         | 2.14       |
| 2417MHz | Pass   | AV   | 2.39G     | 52.55          | 54.00          | -1.45       | 3        | Vertical   | 353         | 1.50       |
| 2417MHz | Pass   | AV   | 2.4162G   | 114.37         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.50       |
| 2417MHz | Pass   | PK   | 2.3898G   | 67.79          | 74.00          | -6.21       | 3        | Vertical   | 353         | 1.50       |
| 2417MHz | Pass   | PK   | 2.4154G   | 126.13         | Inf            | -Inf        | 3        | Vertical   | 353         | 1.50       |
| 2417MHz | Pass   | AV   | 2.3898G   | 47.66          | 54.00          | -6.34       | 3        | Horizontal | 337         | 1.13       |
| 2417MHz | Pass   | AV   | 2.4084G   | 99.88          | Inf            | -Inf        | 3        | Horizontal | 337         | 1.13       |
| 2417MHz | Pass   | PK   | 2.3898G   | 63.23          | 74.00          | -10.77      | 3        | Horizontal | 337         | 1.13       |
| 2417MHz | Pass   | PK   | 2.4104G   | 111.50         | Inf            | -Inf        | 3        | Horizontal | 337         | 1.13       |
| 2437MHz | Pass   | AV   | 2.3898G   | 48.15          | 54.00          | -5.85       | 3        | Vertical   | 352         | 1.50       |
| 2437MHz | Pass   | AV   | 2.4362G   | 115.65         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.50       |
| 2437MHz | Pass   | AV   | 2.4835G   | 47.42          | 54.00          | -6.58       | 3        | Vertical   | 352         | 1.50       |
| 2437MHz | Pass   | PK   | 2.3898G   | 59.34          | 74.00          | -14.66      | 3        | Vertical   | 352         | 1.50       |
| 2437MHz | Pass   | PK   | 2.4362G   | 126.70         | Inf            | -Inf        | 3        | Vertical   | 352         | 1.50       |
| 2437MHz | Pass   | PK   | 2.4994G   | 60.33          | 74.00          | -13.67      | 3        | Vertical   | 352         | 1.50       |
| 2437MHz | Pass   | AV   | 2.389G    | 46.03          | 54.00          | -7.97       | 3        | Horizontal | 335         | 1.20       |
| 2437MHz | Pass   | AV   | 2.4286G   | 99.58          | Inf            | -Inf        | 3        | Horizontal | 335         | 1.20       |
| 2437MHz | Pass   | AV   | 2.4902G   | 46.77          | 54.00          | -7.23       | 3        | Horizontal | 335         | 1.20       |
| 2437MHz | Pass   | PK   | 2.3862G   | 58.81          | 74.00          | -15.19      | 3        | Horizontal | 335         | 1.20       |
| 2437MHz | Pass   | PK   | 2.4286G   | 111.55         | Inf            | -Inf        | 3        | Horizontal | 335         | 1.20       |
| 2437MHz | Pass   | PK   | 2.4946G   | 59.06          | 74.00          | -14.94      | 3        | Horizontal | 335         | 1.20       |
| 2437MHz | Pass   | AV   | 4.874G    | 41.27          | 54.00          | -12.73      | 3        | Vertical   | 59          | 1.50       |
| 2437MHz | Pass   | AV   | 7.30852G  | 43.98          | 54.00          | -10.02      | 3        | Vertical   | 347         | 1.43       |
| 2437MHz | Pass   | AV   | 12.18252G | 47.03          | 54.00          | -6.97       | 3        | Vertical   | 317         | 1.56       |
| 2437MHz | Pass   | PK   | 4.87208G  | 54.44          | 74.00          | -19.56      | 3        | Vertical   | 59          | 1.50       |
| 2437MHz | Pass   | PK   | 7.30972G  | 58.93          | 74.00          | -15.07      | 3        | Vertical   | 347         | 1.43       |
| 2437MHz | Pass   | PK   | 12.18548G | 61.56          | 74.00          | -12.44      | 3        | Vertical   | 317         | 1.56       |
| 2437MHz | Pass   | AV   | 4.87288G  | 40.12          | 54.00          | -13.88      | 3        | Horizontal | 30          | 1.50       |
| 2437MHz | Pass   | AV   | 7.30792G  | 45.70          | 54.00          | -8.30       | 3        | Horizontal | 8           | 1.50       |
| 2437MHz | Pass   | AV   | 12.18592G | 46.31          | 54.00          | -7.69       | 3        | Horizontal | 32          | 1.59       |
| 2437MHz | Pass   | PK   | 4.8718G   | 52.96          | 74.00          | -21.04      | 3        | Horizontal | 30          | 1.50       |
| 2437MHz | Pass   | PK   | 7.30692G  | 60.43          | 74.00          | -13.57      | 3        | Horizontal | 8           | 1.50       |
| 2437MHz | Pass   | PK   | 12.18996G | 62.19          | 74.00          | -11.81      | 3        | Horizontal | 32          | 1.59       |
| 2457MHz | Pass   | AV   | 2.4564G   | 115.60         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.00       |
| 2457MHz | Pass   | AV   | 2.4835G   | 52.67          | 54.00          | -1.33       | 3        | Vertical   | 357         | 1.00       |
| 2457MHz | Pass   | PK   | 2.456G    | 127.26         | Inf            | -Inf        | 3        | Vertical   | 357         | 1.00       |
| 2457MHz | Pass   | PK   | 2.4838G   | 72.05          | 74.00          | -1.95       | 3        | Vertical   | 357         | 1.00       |
| 2457MHz | Pass   | AV   | 2.4484G   | 99.98          | Inf            | -Inf        | 3        | Horizontal | 338         | 1.00       |
| 2457MHz | Pass   | AV   | 2.4835G   | 48.51          | 54.00          | -5.49       | 3        | Horizontal | 338         | 1.00       |
| 2457MHz | Pass   | PK   | 2.4492G   | 112.19         | Inf            | -Inf        | 3        | Horizontal | 338         | 1.00       |
| 2457MHz | Pass   | PK   | 2.4842G   | 63.49          | 74.00          | -10.51      | 3        | Horizontal | 338         | 1.00       |
| 2462MHz | Pass   | AV   | 2.4628G   | 111.85         | Inf            | -Inf        | 3        | Vertical   | 14          | 1.50       |
| 2462MHz | Pass   | AV   | 2.4835G   | 53.46          | 54.00          | -0.54       | 3        | Vertical   | 14          | 1.50       |
| 2462MHz | Pass   | PK   | 2.4612G   | 123.40         | Inf            | -Inf        | 3        | Vertical   | 14          | 1.50       |
| 2462MHz | Pass   | PK   | 2.4838G   | 67.88          | 74.00          | -6.12       | 3        | Vertical   | 14          | 1.50       |
| 2462MHz | Pass   | AV   | 2.4626G   | 98.71          | Inf            | -Inf        | 3        | Horizontal | 336         | 1.50       |
| 2462MHz | Pass   | AV   | 2.4835G   | 47.11          | 54.00          | -6.89       | 3        | Horizontal | 336         | 1.50       |
| 2462MHz | Pass   | PK   | 2.4632G   | 110.53         | Inf            | -Inf        | 3        | Horizontal | 336         | 1.50       |
| 2462MHz | Pass   | PK   | 2.4856G   | 59.90          | 74.00          | -14.10      | 3        | Horizontal | 336         | 1.50       |
| 2462MHz | Pass   | AV   | 4.92428G  | 37.01          | 54.00          | -16.99      | 3        | Vertical   | 58          | 1.50       |
| 2462MHz | Pass   | AV   | 7.3908G   | 38.27          | 54.00          | -15.73      | 3        | Vertical   | 342         | 1.27       |
| 2462MHz | Pass   | AV   | 12.30764G | 42.27          | 54.00          | -11.73      | 3        | Vertical   | 266         | 2.40       |
| 2462MHz | Pass   | PK   | 4.92284G  | 50.77          | 74.00          | -23.23      | 3        | Vertical   | 58          | 1.50       |
| 2462MHz | Pass   | PK   | 7.39144G  | 51.08          | 74.00          | -22.92      | 3        | Vertical   | 342         | 1.27       |
| 2462MHz | Pass   | PK   | 12.30728G | 55.43          | 74.00          | -18.57      | 3        | Vertical   | 266         | 2.40       |
| 2462MHz | Pass   | AV   | 4.92276G  | 36.49          | 54.00          | -17.51      | 3        | Horizontal | 30          | 1.50       |
| 2462MHz | Pass   | AV   | 7.38596G  | 40.31          | 54.00          | -13.69      | 3        | Horizontal | 0           | 1.76       |
| 2462MHz | Pass   | AV   | 12.3048G  | 42.67          | 54.00          | -11.33      | 3        | Horizontal | 292         | 1.75       |
| 2462MHz | Pass   | PK   | 4.92296G  | 49.34          | 74.00          | -24.66      | 3        | Horizontal | 30          | 1.50       |
| 2462MHz | Pass   | PK   | 7.38524G  | 53.06          | 74.00          | -20.94      | 3        | Horizontal | 0           | 1.76       |
| 2462MHz | Pass   | PK   | 12.31484G | 55.28          | 74.00          | -18.72      | 3        | Horizontal | 292         | 1.75       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2422MHz                        | Pass   | AV   | 2.3868G   | 53.30          | 54.00          | -0.70       | 3        | Vertical   | 354         | 1.50       |
| 2422MHz                        | Pass   | AV   | 2.4208G   | 109.92         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.50       |
| 2422MHz                        | Pass   | AV   | 2.4835G   | 47.87          | 54.00          | -6.13       | 3        | Vertical   | 354         | 1.50       |
| 2422MHz                        | Pass   | PK   | 2.3892G   | 72.08          | 74.00          | -1.92       | 3        | Vertical   | 354         | 1.50       |
| 2422MHz                        | Pass   | PK   | 2.4208G   | 121.53         | Inf            | -Inf        | 3        | Vertical   | 354         | 1.50       |
| 2422MHz                        | Pass   | PK   | 2.4888G   | 60.48          | 74.00          | -13.52      | 3        | Vertical   | 354         | 1.50       |
| 2422MHz                        | Pass   | AV   | 2.39G     | 49.93          | 54.00          | -4.07       | 3        | Horizontal | 336         | 1.22       |
| 2422MHz                        | Pass   | AV   | 2.4152G   | 95.77          | Inf            | -Inf        | 3        | Horizontal | 336         | 1.22       |
| 2422MHz                        | Pass   | AV   | 2.494G    | 46.76          | 54.00          | -7.24       | 3        | Horizontal | 336         | 1.22       |
| 2422MHz                        | Pass   | PK   | 2.39G     | 62.98          | 74.00          | -11.02      | 3        | Horizontal | 336         | 1.22       |
| 2422MHz                        | Pass   | PK   | 2.4156G   | 108.03         | Inf            | -Inf        | 3        | Horizontal | 336         | 1.22       |
| 2422MHz                        | Pass   | PK   | 2.4912G   | 59.95          | 74.00          | -14.05      | 3        | Horizontal | 336         | 1.22       |
| 2422MHz                        | Pass   | AV   | 4.84832G  | 34.20          | 54.00          | -19.80      | 3        | Vertical   | 58          | 1.72       |
| 2422MHz                        | Pass   | AV   | 7.25832G  | 38.45          | 54.00          | -15.55      | 3        | Vertical   | 29          | 1.55       |
| 2422MHz                        | Pass   | AV   | 12.10576G | 42.85          | 54.00          | -11.15      | 3        | Vertical   | 317         | 1.57       |
| 2422MHz                        | Pass   | PK   | 4.83472G  | 47.02          | 74.00          | -26.98      | 3        | Vertical   | 58          | 1.72       |
| 2422MHz                        | Pass   | PK   | 7.25512G  | 51.43          | 74.00          | -22.57      | 3        | Vertical   | 29          | 1.55       |
| 2422MHz                        | Pass   | PK   | 12.11632G | 55.36          | 74.00          | -18.64      | 3        | Vertical   | 317         | 1.57       |
| 2422MHz                        | Pass   | AV   | 4.84432G  | 34.73          | 54.00          | -19.27      | 3        | Horizontal | 66          | 1.01       |
| 2422MHz                        | Pass   | AV   | 7.27232G  | 39.68          | 54.00          | -14.32      | 3        | Horizontal | 3           | 1.66       |
| 2422MHz                        | Pass   | AV   | 12.10528G | 43.45          | 54.00          | -10.55      | 3        | Horizontal | 283         | 2.11       |
| 2422MHz                        | Pass   | PK   | 4.84632G  | 47.47          | 74.00          | -26.53      | 3        | Horizontal | 66          | 1.01       |
| 2422MHz                        | Pass   | PK   | 7.28248G  | 52.23          | 74.00          | -21.77      | 3        | Horizontal | 3           | 1.66       |
| 2422MHz                        | Pass   | PK   | 12.12304G | 55.76          | 74.00          | -18.24      | 3        | Horizontal | 283         | 2.11       |
| 2427MHz                        | Pass   | AV   | 2.3898G   | 53.32          | 54.00          | -0.68       | 3        | Vertical   | 15          | 1.50       |
| 2427MHz                        | Pass   | AV   | 2.4282G   | 108.70         | Inf            | -Inf        | 3        | Vertical   | 15          | 1.50       |
| 2427MHz                        | Pass   | AV   | 2.4846G   | 47.50          | 54.00          | -6.50       | 3        | Vertical   | 15          | 1.50       |
| 2427MHz                        | Pass   | PK   | 2.3898G   | 67.74          | 74.00          | -6.26       | 3        | Vertical   | 15          | 1.50       |
| 2427MHz                        | Pass   | PK   | 2.4278G   | 120.57         | Inf            | -Inf        | 3        | Vertical   | 15          | 1.50       |
| 2427MHz                        | Pass   | PK   | 2.4874G   | 58.96          | 74.00          | -15.04      | 3        | Vertical   | 15          | 1.50       |
| 2427MHz                        | Pass   | AV   | 2.3898G   | 46.31          | 54.00          | -7.69       | 3        | Horizontal | 337         | 1.01       |
| 2427MHz                        | Pass   | AV   | 2.4202G   | 94.78          | Inf            | -Inf        | 3        | Horizontal | 337         | 1.01       |
| 2427MHz                        | Pass   | AV   | 2.4898G   | 46.77          | 54.00          | -7.23       | 3        | Horizontal | 337         | 1.01       |
| 2427MHz                        | Pass   | PK   | 2.3894G   | 61.03          | 74.00          | -12.97      | 3        | Horizontal | 337         | 1.01       |
| 2427MHz                        | Pass   | PK   | 2.4198G   | 107.14         | Inf            | -Inf        | 3        | Horizontal | 337         | 1.01       |
| 2427MHz                        | Pass   | PK   | 2.4914G   | 59.19          | 74.00          | -14.81      | 3        | Horizontal | 337         | 1.01       |
| 2437MHz                        | Pass   | AV   | 2.3898G   | 53.53          | 54.00          | -0.47       | 3        | Vertical   | 356         | 1.50       |
| 2437MHz                        | Pass   | AV   | 2.4362G   | 111.67         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 2437MHz                        | Pass   | AV   | 2.4835G   | 48.65          | 54.00          | -5.35       | 3        | Vertical   | 356         | 1.50       |
| 2437MHz                        | Pass   | PK   | 2.3898G   | 68.77          | 74.00          | -5.23       | 3        | Vertical   | 356         | 1.50       |
| 2437MHz                        | Pass   | PK   | 2.4346G   | 123.37         | Inf            | -Inf        | 3        | Vertical   | 356         | 1.50       |
| 2437MHz                        | Pass   | PK   | 2.4835G   | 61.40          | 74.00          | -12.60      | 3        | Vertical   | 356         | 1.50       |
| 2437MHz                        | Pass   | AV   | 2.3894G   | 47.22          | 54.00          | -6.78       | 3        | Horizontal | 337         | 1.06       |
| 2437MHz                        | Pass   | AV   | 2.4318G   | 97.29          | Inf            | -Inf        | 3        | Horizontal | 337         | 1.06       |
| 2437MHz                        | Pass   | AV   | 2.4858G   | 46.78          | 54.00          | -7.22       | 3        | Horizontal | 337         | 1.06       |
| 2437MHz                        | Pass   | PK   | 2.3886G   | 59.38          | 74.00          | -14.62      | 3        | Horizontal | 337         | 1.06       |
| 2437MHz                        | Pass   | PK   | 2.4334G   | 109.61         | Inf            | -Inf        | 3        | Horizontal | 337         | 1.06       |
| 2437MHz                        | Pass   | PK   | 2.4846G   | 59.20          | 74.00          | -14.80      | 3        | Horizontal | 337         | 1.06       |
| 2437MHz                        | Pass   | AV   | 4.87344G  | 37.99          | 54.00          | -16.01      | 3        | Vertical   | 56          | 1.62       |
| 2437MHz                        | Pass   | AV   | 7.30732G  | 39.62          | 54.00          | -14.38      | 3        | Vertical   | 347         | 1.37       |
| 2437MHz                        | Pass   | AV   | 12.17644G | 43.82          | 54.00          | -10.18      | 3        | Vertical   | 317         | 1.59       |
| 2437MHz                        | Pass   | PK   | 4.87488G  | 51.63          | 74.00          | -22.37      | 3        | Vertical   | 56          | 1.62       |
| 2437MHz                        | Pass   | PK   | 7.29844G  | 52.18          | 74.00          | -21.82      | 3        | Vertical   | 347         | 1.37       |
| 2437MHz                        | Pass   | PK   | 12.18532G | 56.55          | 74.00          | -17.45      | 3        | Vertical   | 317         | 1.59       |
| 2437MHz                        | Pass   | AV   | 4.87176G  | 36.40          | 54.00          | -17.60      | 3        | Horizontal | 30          | 1.50       |
| 2437MHz                        | Pass   | AV   | 7.3002G   | 42.30          | 54.00          | -11.70      | 3        | Horizontal | 67          | 2.48       |
| 2437MHz                        | Pass   | AV   | 12.17468G | 45.16          | 54.00          | -8.84       | 3        | Horizontal | 282         | 1.98       |
| 2437MHz                        | Pass   | PK   | 4.87392G  | 49.88          | 74.00          | -24.12      | 3        | Horizontal | 30          | 1.50       |
| 2437MHz                        | Pass   | PK   | 7.30012G  | 56.49          | 74.00          | -17.51      | 3        | Horizontal | 67          | 2.48       |
| 2437MHz                        | Pass   | PK   | 12.1758G  | 58.99          | 74.00          | -15.01      | 3        | Horizontal | 282         | 1.98       |
| 2447MHz                        | Pass   | AV   | 2.3898G   | 47.72          | 54.00          | -6.28       | 3        | Vertical   | 17          | 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) |
|---------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 2447MHz | Pass   | AV   | 2.4462G      | 110.74            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.50          |
| 2447MHz | Pass   | AV   | 2.4835G      | 53.79             | 54.00             | -0.21          | 3           | Vertical   | 17             | 1.50          |
| 2447MHz | Pass   | PK   | 2.3898G      | 60.05             | 74.00             | -13.95         | 3           | Vertical   | 17             | 1.50          |
| 2447MHz | Pass   | PK   | 2.4458G      | 123.17            | Inf               | -Inf           | 3           | Vertical   | 17             | 1.50          |
| 2447MHz | Pass   | PK   | 2.4842G      | 68.31             | 74.00             | -5.69          | 3           | Vertical   | 17             | 1.50          |
| 2447MHz | Pass   | AV   | 2.3898G      | 46.17             | 54.00             | -7.83          | 3           | Horizontal | 337            | 1.00          |
| 2447MHz | Pass   | AV   | 2.4478G      | 98.94             | Inf               | -Inf           | 3           | Horizontal | 337            | 1.00          |
| 2447MHz | Pass   | AV   | 2.4838G      | 47.17             | 54.00             | -6.83          | 3           | Horizontal | 337            | 1.00          |
| 2447MHz | Pass   | PK   | 2.3878G      | 58.83             | 74.00             | -15.17         | 3           | Horizontal | 337            | 1.00          |
| 2447MHz | Pass   | PK   | 2.4478G      | 109.97            | Inf               | -Inf           | 3           | Horizontal | 337            | 1.00          |
| 2447MHz | Pass   | PK   | 2.4982G      | 59.25             | 74.00             | -14.75         | 3           | Horizontal | 337            | 1.00          |
| 2452MHz | Pass   | AV   | 2.39G        | 48.51             | 54.00             | -5.49          | 3           | Vertical   | 356            | 1.50          |
| 2452MHz | Pass   | AV   | 2.4512G      | 109.50            | Inf               | -Inf           | 3           | Vertical   | 356            | 1.50          |
| 2452MHz | Pass   | AV   | 2.4864G      | 53.59             | 54.00             | -0.41          | 3           | Vertical   | 356            | 1.50          |
| 2452MHz | Pass   | PK   | 2.3888G      | 59.88             | 74.00             | -14.12         | 3           | Vertical   | 356            | 1.50          |
| 2452MHz | Pass   | PK   | 2.4508G      | 120.60            | Inf               | -Inf           | 3           | Vertical   | 356            | 1.50          |
| 2452MHz | Pass   | PK   | 2.4868G      | 67.63             | 74.00             | -6.37          | 3           | Vertical   | 356            | 1.50          |
| 2452MHz | Pass   | AV   | 2.3892G      | 46.08             | 54.00             | -7.92          | 3           | Horizontal | 336            | 1.11          |
| 2452MHz | Pass   | AV   | 2.4456G      | 95.72             | Inf               | -Inf           | 3           | Horizontal | 336            | 1.11          |
| 2452MHz | Pass   | AV   | 2.4835G      | 48.34             | 54.00             | -5.66          | 3           | Horizontal | 336            | 1.11          |
| 2452MHz | Pass   | PK   | 2.3536G      | 58.95             | 74.00             | -15.05         | 3           | Horizontal | 336            | 1.11          |
| 2452MHz | Pass   | PK   | 2.4456G      | 107.93            | Inf               | -Inf           | 3           | Horizontal | 336            | 1.11          |
| 2452MHz | Pass   | PK   | 2.484G       | 60.99             | 74.00             | -13.01         | 3           | Horizontal | 336            | 1.11          |
| 2452MHz | Pass   | AV   | 4.90392G     | 36.10             | 54.00             | -17.90         | 3           | Vertical   | 57             | 1.49          |
| 2452MHz | Pass   | AV   | 7.35992G     | 38.75             | 54.00             | -15.25         | 3           | Vertical   | 22             | 2.91          |
| 2452MHz | Pass   | AV   | 12.26608G    | 42.31             | 54.00             | -11.69         | 3           | Vertical   | 250            | 1.50          |
| 2452MHz | Pass   | PK   | 4.90056G     | 48.77             | 74.00             | -25.23         | 3           | Vertical   | 57             | 1.49          |
| 2452MHz | Pass   | PK   | 7.36296G     | 51.08             | 74.00             | -22.92         | 3           | Vertical   | 22             | 2.91          |
| 2452MHz | Pass   | PK   | 12.25728G    | 55.34             | 74.00             | -18.66         | 3           | Vertical   | 250            | 1.50          |
| 2452MHz | Pass   | AV   | 4.90088G     | 35.55             | 54.00             | -18.45         | 3           | Horizontal | 31             | 1.50          |
| 2452MHz | Pass   | AV   | 7.34992G     | 39.91             | 54.00             | -14.09         | 3           | Horizontal | 64             | 1.43          |
| 2452MHz | Pass   | AV   | 12.24448G    | 42.98             | 54.00             | -11.02         | 3           | Horizontal | 286            | 1.66          |
| 2452MHz | Pass   | PK   | 4.90216G     | 47.79             | 74.00             | -26.21         | 3           | Horizontal | 31             | 1.50          |
| 2452MHz | Pass   | PK   | 7.35224G     | 52.63             | 74.00             | -21.37         | 3           | Horizontal | 64             | 1.43          |
| 2452MHz | Pass   | PK   | 12.24848G    | 55.34             | 74.00             | -18.66         | 3           | Horizontal | 286            | 1.66          |

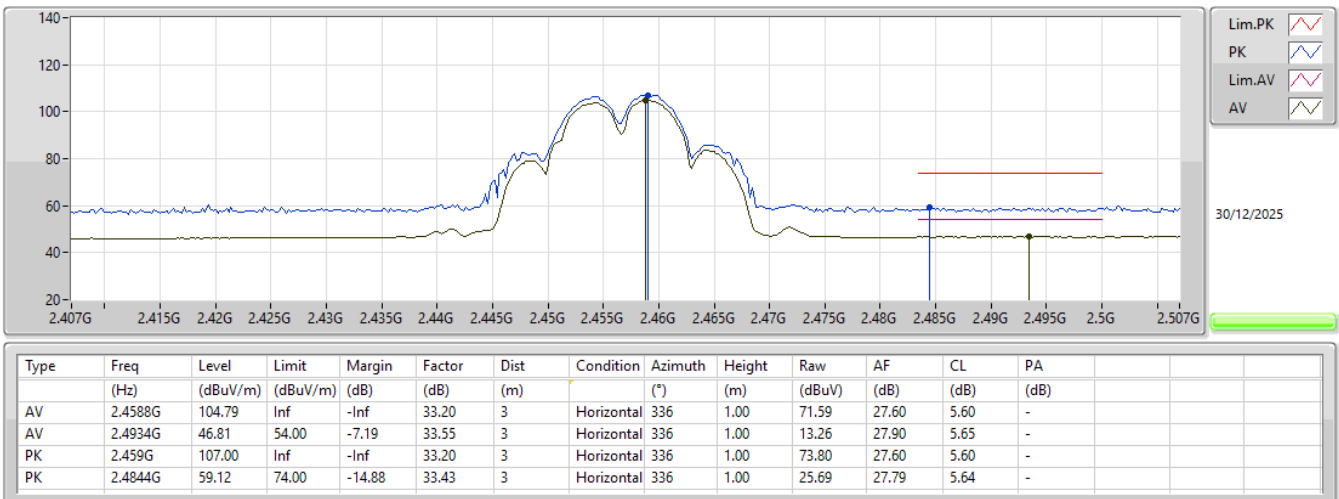
## 2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

### 2457MHz\_TX



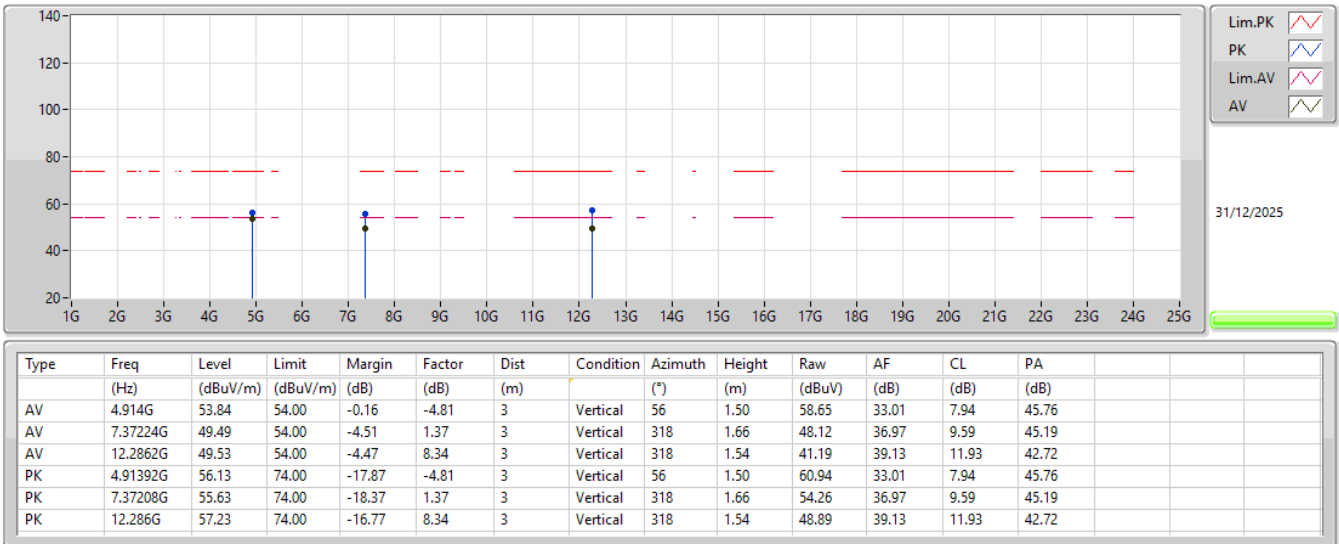
## 2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

### 2457MHz\_TX



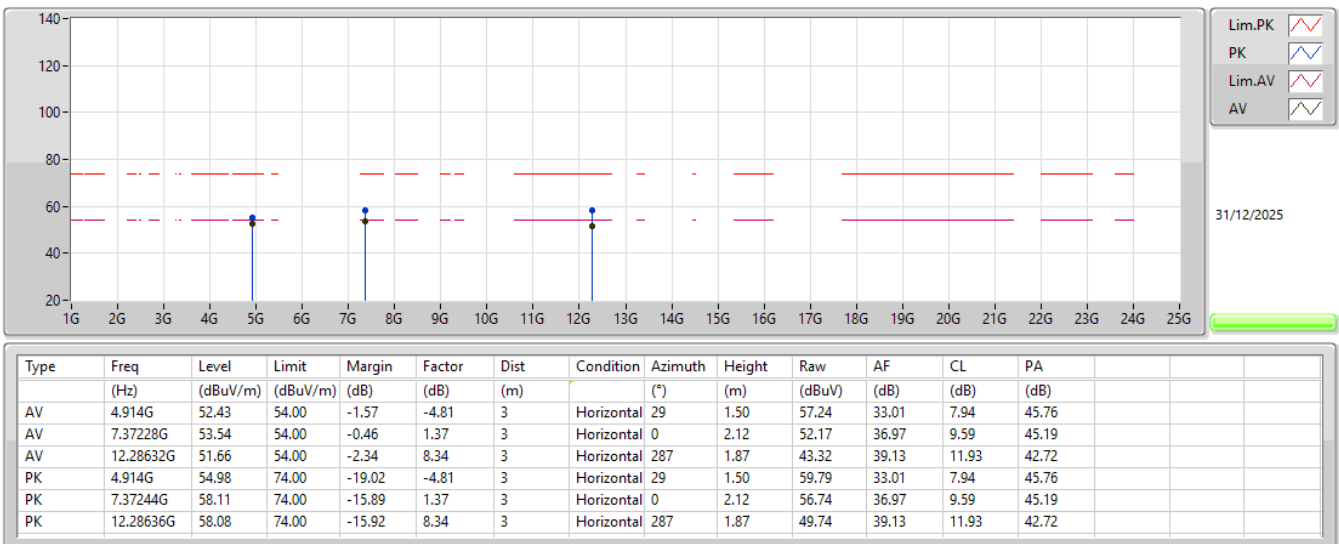
## 2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

### 2457MHz\_TX



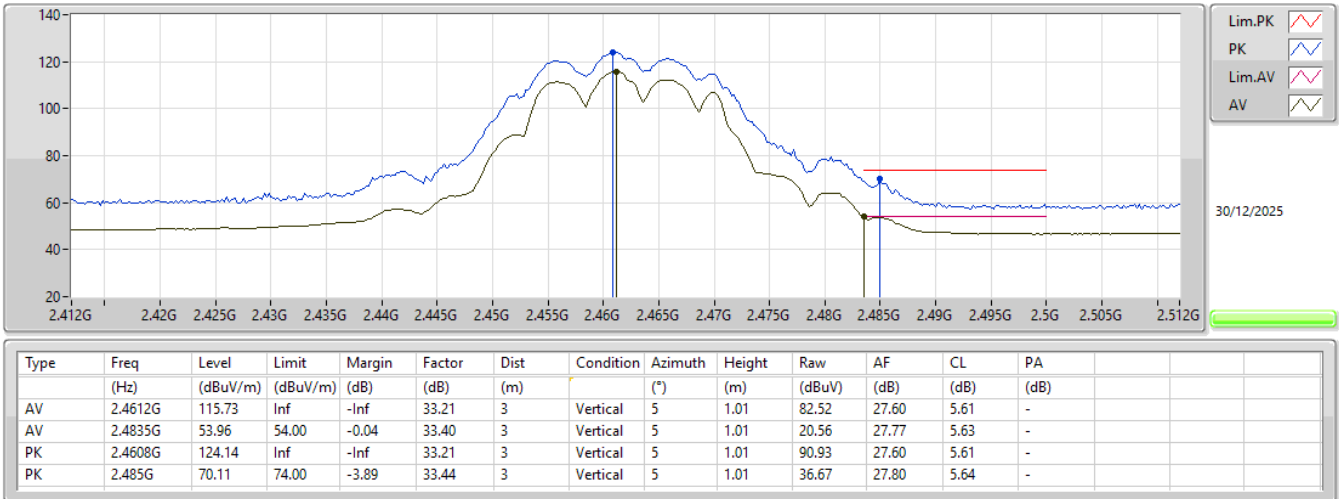
## 2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

### 2457MHz\_TX



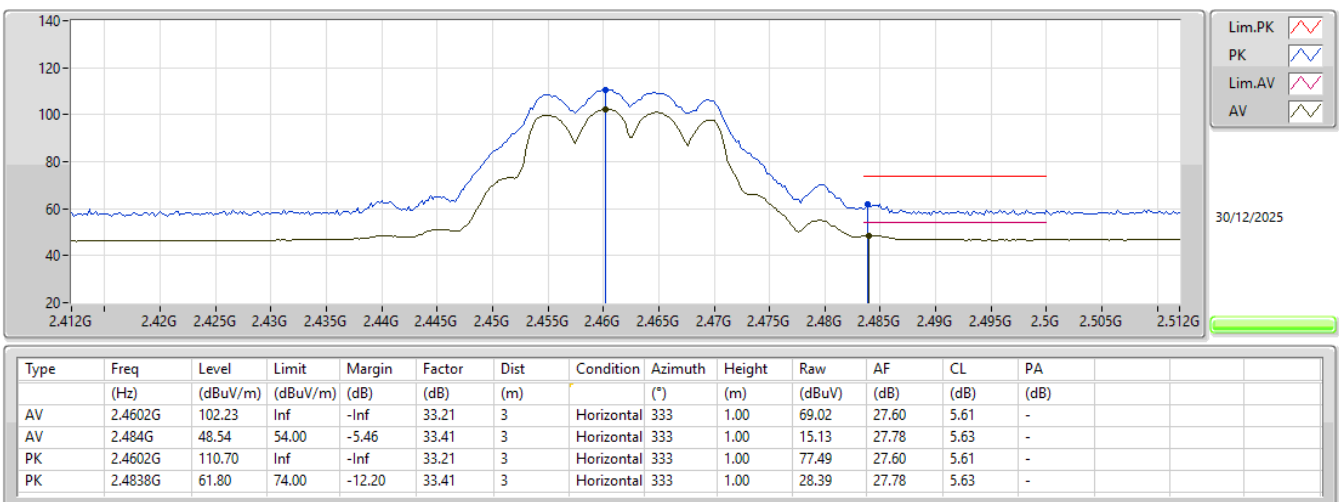
## 2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

### 2462MHz\_TX



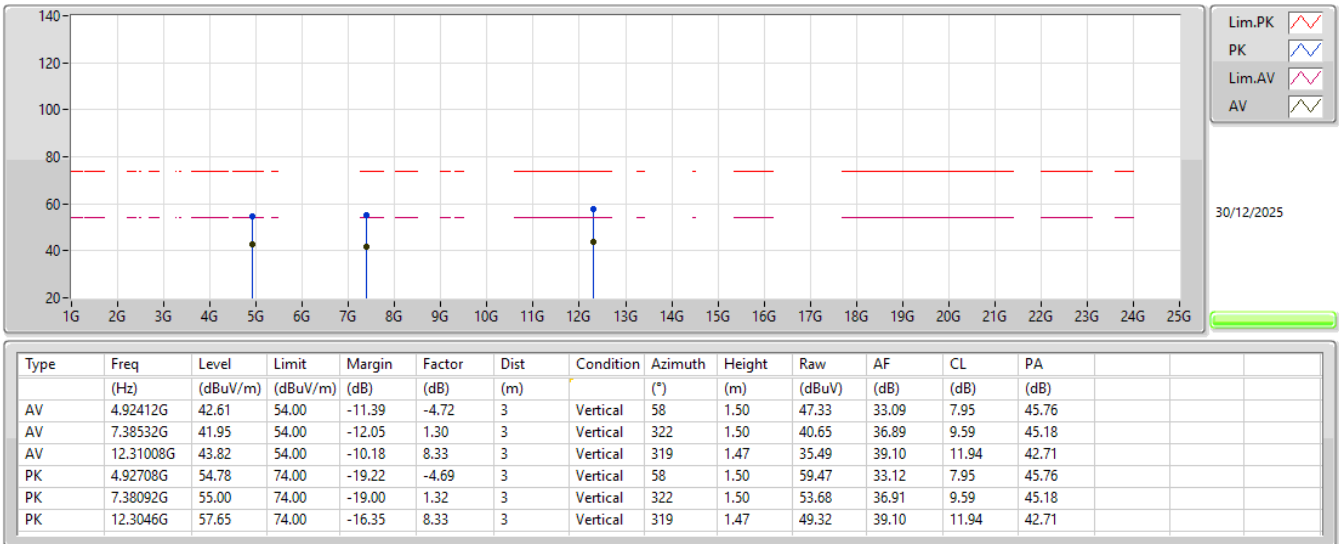
## 2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

### 2462MHz\_TX



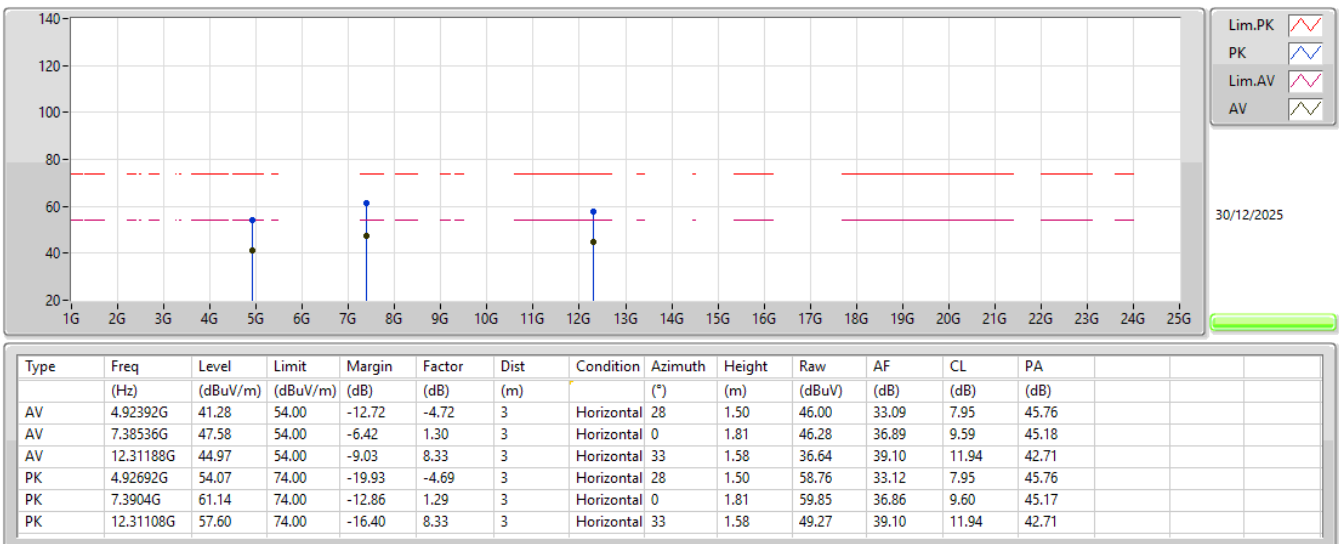
## 2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

### 2462MHz\_TX



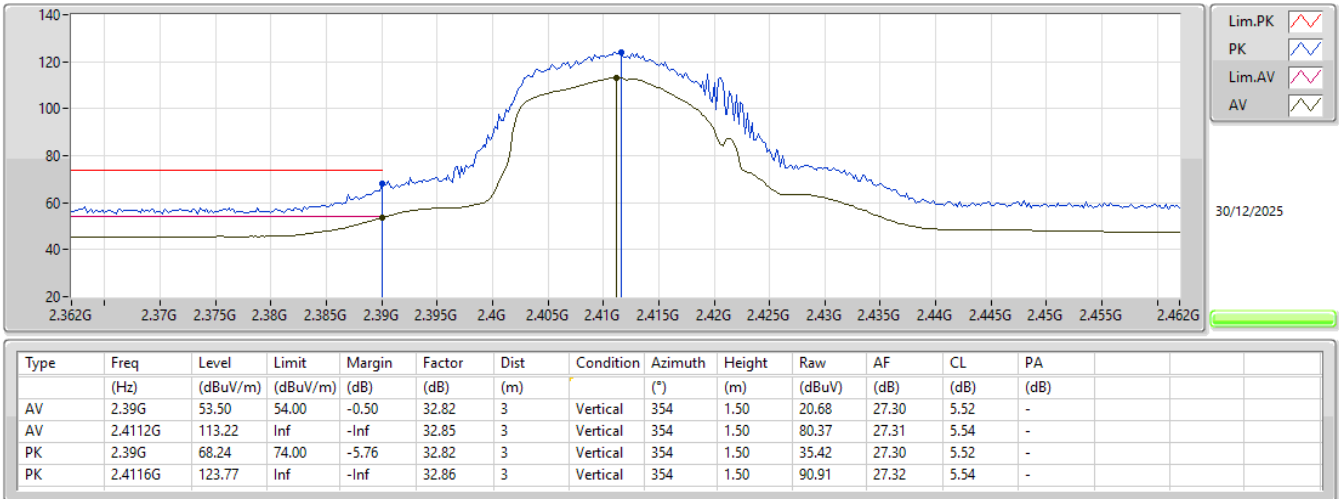
## 2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

### 2462MHz\_TX



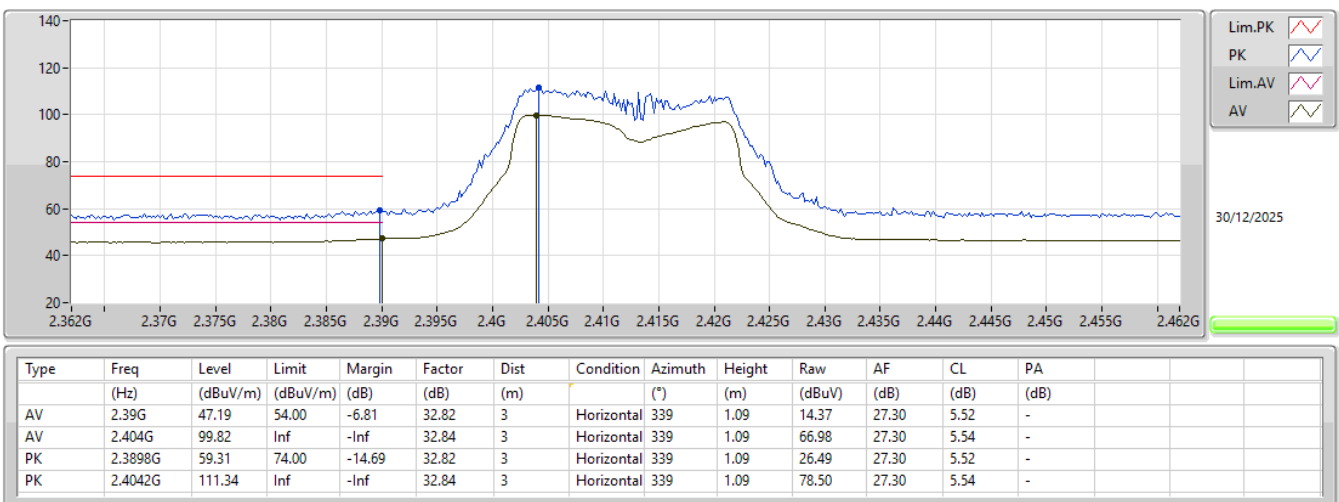
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2412MHz\_TX



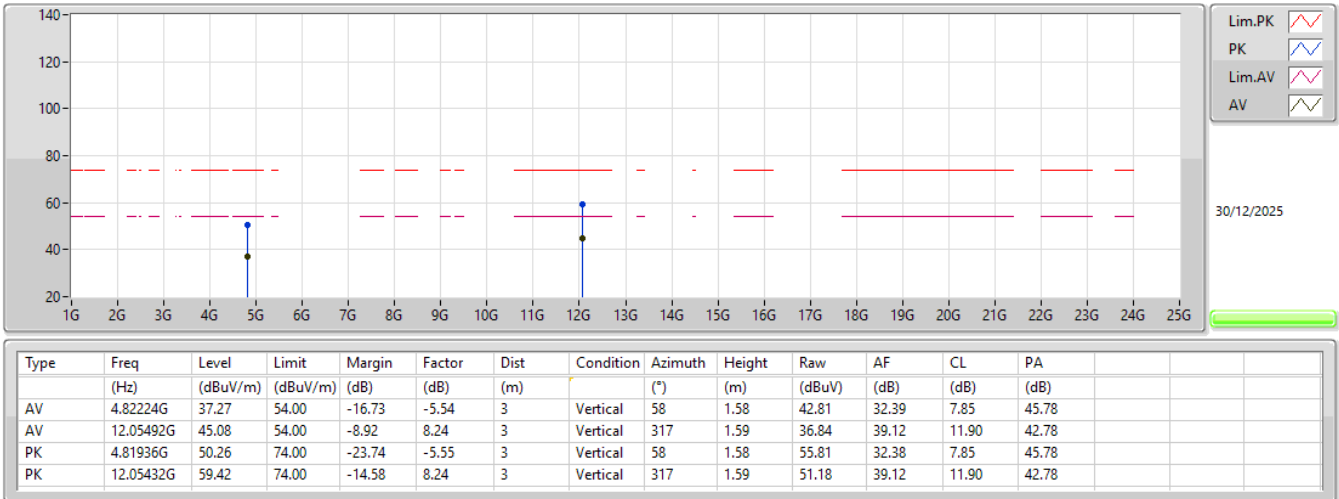
2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

2412MHz\_TX



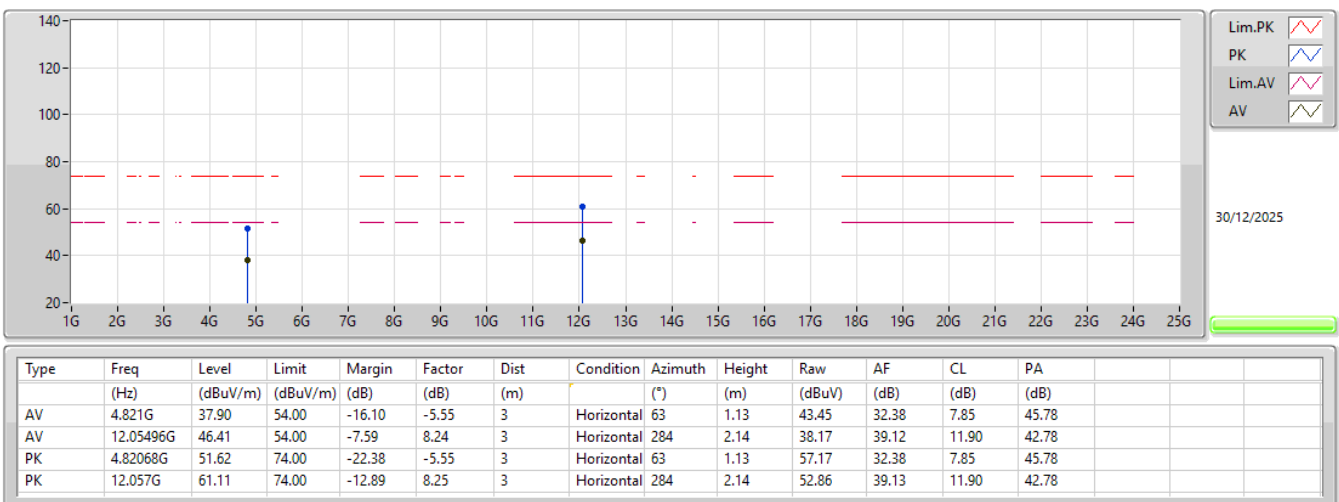
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### 2412MHz\_TX



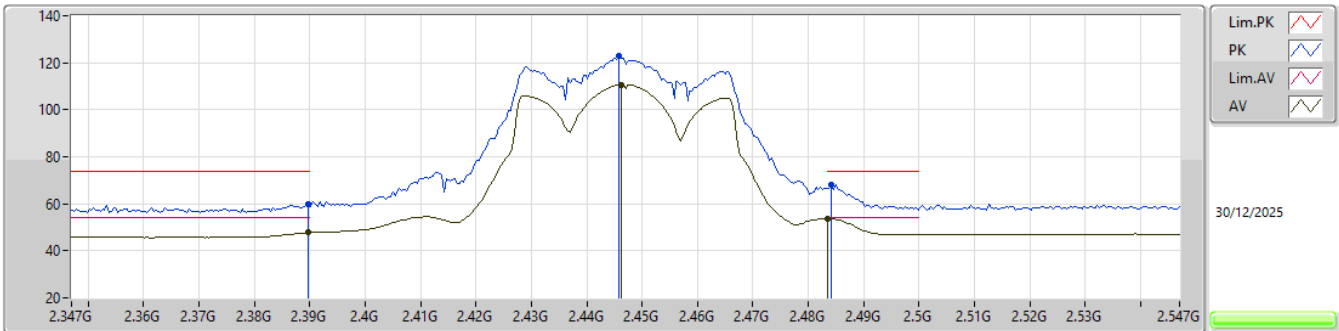
## 2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 2412MHz\_TX



## 2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

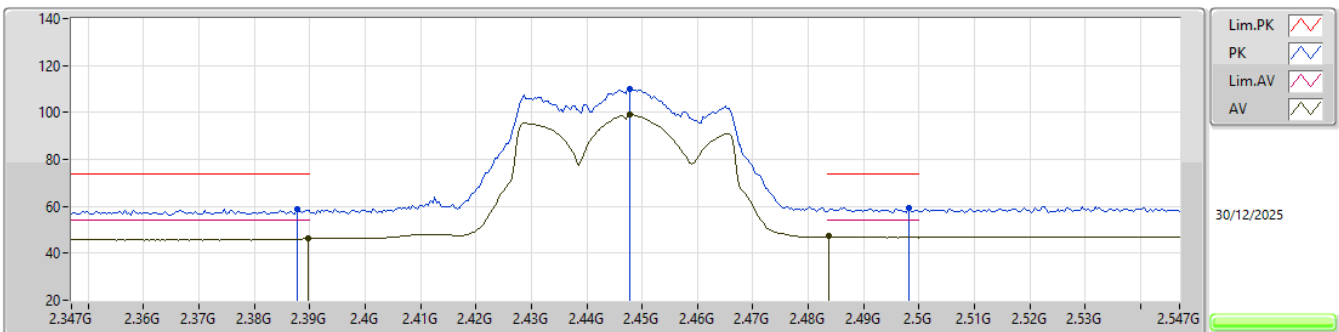
### 2447MHz\_TX



| 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   | 2.3898G   | 47.72          | 54.00          | -6.28       | 32.82       | 3        | Vertical  | 17          | 1.50       | 14.90      | 27.30   | 5.52    | -       |
| AV   | 2.4462G   | 110.74         | Inf            | -Inf        | 33.15       | 3        | Vertical  | 17          | 1.50       | 77.59      | 27.56   | 5.59    | -       |
| AV   | 2.4835G   | 53.79          | 54.00          | -0.21       | 33.40       | 3        | Vertical  | 17          | 1.50       | 20.39      | 27.77   | 5.63    | -       |
| PK   | 2.3898G   | 60.05          | 74.00          | -13.95      | 32.82       | 3        | Vertical  | 17          | 1.50       | 27.23      | 27.30   | 5.52    | -       |
| PK   | 2.4458G   | 123.17         | Inf            | -Inf        | 33.15       | 3        | Vertical  | 17          | 1.50       | 90.02      | 27.56   | 5.59    | -       |
| PK   | 2.4842G   | 68.31          | 74.00          | -5.69       | 33.42       | 3        | Vertical  | 17          | 1.50       | 34.89      | 27.78   | 5.64    | -       |

## 2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 2447MHz\_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   | 2.3898G   | 46.17          | 54.00          | -7.83       | 32.82       | 3        | Horizontal | 337         | 1.00       | 13.35      | 27.30   | 5.52    | -       |
| AV   | 2.4478G   | 98.94          | Inf            | -Inf        | 33.17       | 3        | Horizontal | 337         | 1.00       | 65.77      | 27.58   | 5.59    | -       |
| AV   | 2.4838G   | 47.17          | 54.00          | -6.83       | 33.41       | 3        | Horizontal | 337         | 1.00       | 13.76      | 27.78   | 5.63    | -       |
| PK   | 2.3878G   | 58.83          | 74.00          | -15.17      | 32.79       | 3        | Horizontal | 337         | 1.00       | 26.04      | 27.28   | 5.51    | -       |
| PK   | 2.4478G   | 109.97         | Inf            | -Inf        | 33.17       | 3        | Horizontal | 337         | 1.00       | 76.80      | 27.58   | 5.59    | -       |
| PK   | 2.4982G   | 59.25          | 74.00          | -14.75      | 33.55       | 3        | Horizontal | 337         | 1.00       | 25.70      | 27.90   | 5.65    | -       |



**Summary**

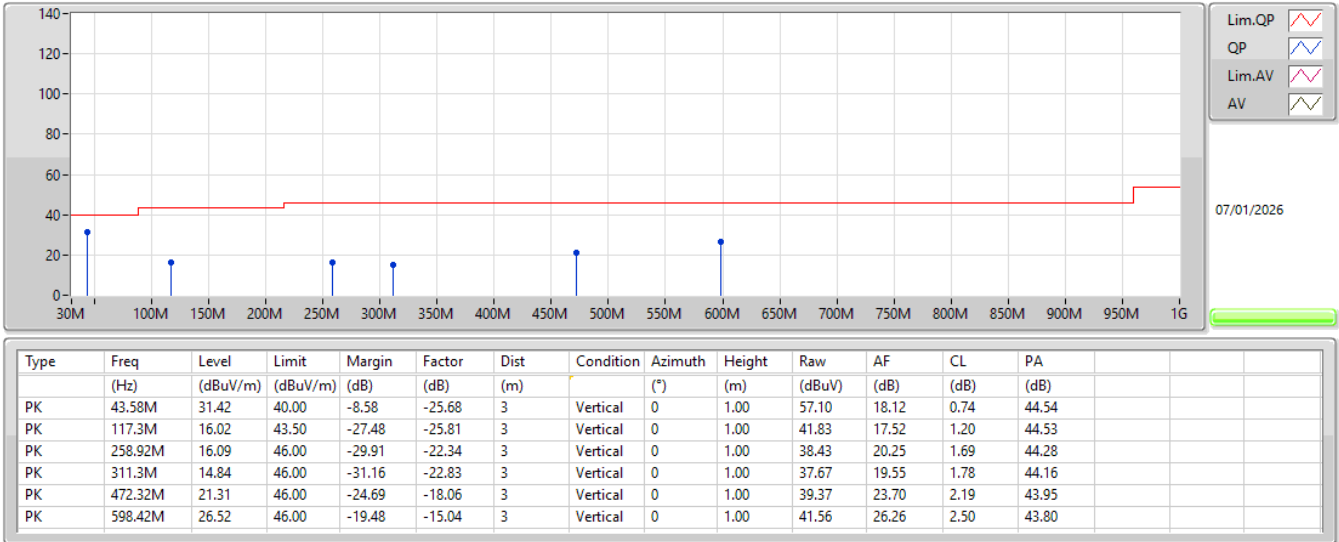
| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|
| 2.4-2.4835GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | PK   | 43.58M       | 31.42             | 40.00             | -8.58          | 3           | Vertical  | 0              | 1.00          |

**Result**

| Mode                           | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 2437MHz_PoE                    | Pass   | PK   | 43.58M       | 31.42             | 40.00             | -8.58          | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 117.3M       | 16.02             | 43.50             | -27.48         | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 258.92M      | 16.09             | 46.00             | -29.91         | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 311.3M       | 14.84             | 46.00             | -31.16         | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 472.32M      | 21.31             | 46.00             | -24.69         | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 598.42M      | 26.52             | 46.00             | -19.48         | 3           | Vertical   | 0              | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 31.94M       | 21.49             | 40.00             | -18.51         | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 74.62M       | 16.01             | 40.00             | -23.99         | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 196.84M      | 19.67             | 43.50             | -23.83         | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 340.4M       | 17.60             | 46.00             | -28.40         | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 474.26M      | 18.68             | 46.00             | -27.32         | 3           | Horizontal | 360            | 1.00          |
| 2437MHz_PoE                    | Pass   | PK   | 600.36M      | 22.25             | 46.00             | -23.75         | 3           | Horizontal | 360            | 1.00          |

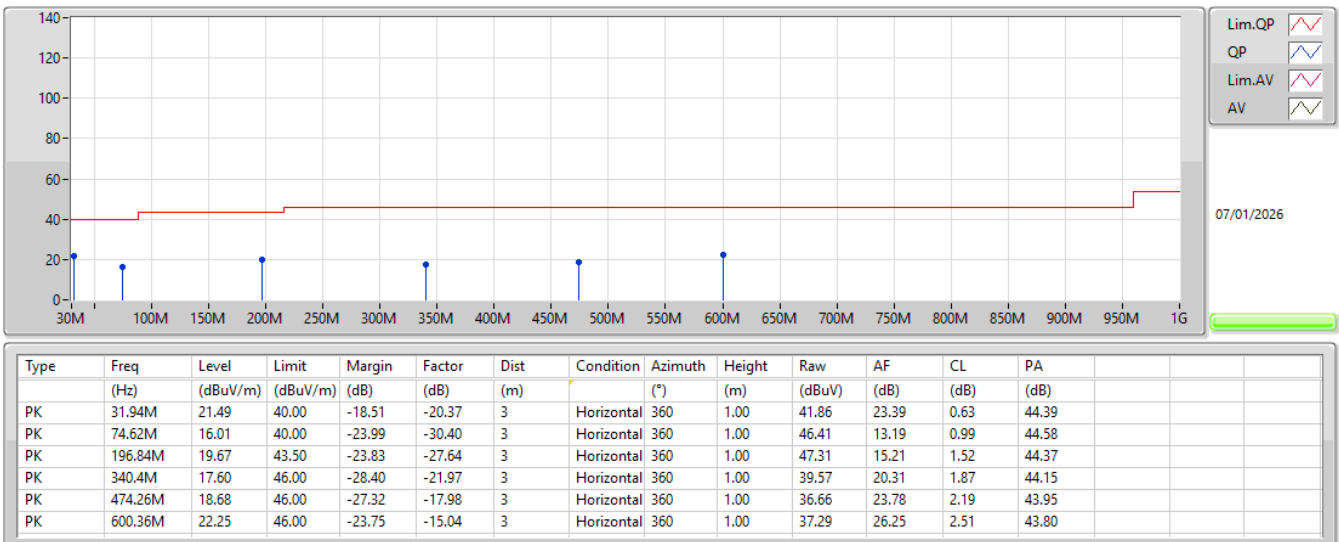
## 2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_PoE



## 2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 2437MHz\_PoE





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) |
|--------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 2.4-2.4835GHz                  | -      | -    | -            | -                 | -                 | -              | -           | -          | -              | -             |
| 802.11b_Nss1,(1Mbps)_2TX       | Pass   | AV   | 12.06114G    | 53.29             | 54.00             | -0.71          | 3           | Horizontal | 325            | 1.50          |
| 802.11g_Nss1,(6Mbps)_2TX       | Pass   | AV   | 2.4835G      | 52.77             | 54.00             | -1.23          | 3           | Horizontal | 166            | 2.03          |
| 802.11be EHT20_Nss1,(MCS0)_2TX | Pass   | AV   | 2.39G        | 53.57             | 54.00             | -0.43          | 3           | Horizontal | 163            | 2.99          |
| 802.11be EHT40_Nss1,(MCS0)_2TX | Pass   | AV   | 2.39G        | 53.32             | 54.00             | -0.68          | 3           | Horizontal | 164            | 1.00          |

Result

| Mode                     | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11b_Nss1,(1Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2412MHz_TX               | Pass   | AV   | 2.39G     | 49.02          | 54.00          | -4.98       | 3        | Horizontal | 164         | 2.14       |
| 2412MHz_TX               | Pass   | AV   | 2.4112G   | 117.62         | Inf            | -Inf        | 3        | Horizontal | 164         | 2.14       |
| 2412MHz_TX               | Pass   | PK   | 2.3862G   | 59.16          | 74.00          | -14.84      | 3        | Horizontal | 164         | 2.14       |
| 2412MHz_TX               | Pass   | PK   | 2.411G    | 119.90         | Inf            | -Inf        | 3        | Horizontal | 164         | 2.14       |
| 2412MHz_TX               | Pass   | AV   | 4.824G    | 44.85          | 54.00          | -9.15       | 3        | Vertical   | 35          | 1.20       |
| 2412MHz_TX               | Pass   | AV   | 12.0612G  | 50.46          | 54.00          | -3.54       | 3        | Vertical   | 301         | 1.50       |
| 2412MHz_TX               | Pass   | PK   | 4.824G    | 48.30          | 74.00          | -25.70      | 3        | Vertical   | 35          | 1.20       |
| 2412MHz_TX               | Pass   | PK   | 12.06072G | 57.29          | 74.00          | -16.71      | 3        | Vertical   | 301         | 1.50       |
| 2412MHz_TX               | Pass   | AV   | 4.824G    | 45.45          | 54.00          | -8.55       | 3        | Horizontal | 39          | 1.49       |
| 2412MHz_TX               | Pass   | AV   | 12.06114G | 53.29          | 54.00          | -0.71       | 3        | Horizontal | 325         | 1.50       |
| 2412MHz_TX               | Pass   | PK   | 4.82394G  | 48.78          | 74.00          | -25.22      | 3        | Horizontal | 39          | 1.49       |
| 2412MHz_TX               | Pass   | PK   | 12.05844G | 58.93          | 74.00          | -15.07      | 3        | Horizontal | 325         | 1.50       |
| 2437MHz_TX               | Pass   | AV   | 2.3894G   | 46.94          | 54.00          | -7.06       | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX               | Pass   | AV   | 2.4362G   | 115.86         | Inf            | -Inf        | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX               | Pass   | AV   | 2.4938G   | 47.22          | 54.00          | -6.78       | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX               | Pass   | PK   | 2.367G    | 59.46          | 74.00          | -14.54      | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX               | Pass   | PK   | 2.4362G   | 118.40         | Inf            | -Inf        | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX               | Pass   | PK   | 2.489G    | 59.64          | 74.00          | -14.36      | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX               | Pass   | AV   | 4.87396G  | 44.94          | 54.00          | -9.06       | 3        | Vertical   | 19          | 2.78       |
| 2437MHz_TX               | Pass   | AV   | 7.31016G  | 42.76          | 54.00          | -11.24      | 3        | Vertical   | 341         | 1.68       |
| 2437MHz_TX               | Pass   | AV   | 12.18368G | 47.87          | 54.00          | -6.13       | 3        | Vertical   | 326         | 1.45       |
| 2437MHz_TX               | Pass   | PK   | 4.874G    | 48.93          | 74.00          | -25.07      | 3        | Vertical   | 19          | 2.78       |
| 2437MHz_TX               | Pass   | PK   | 7.30948G  | 50.73          | 74.00          | -23.27      | 3        | Vertical   | 341         | 1.68       |
| 2437MHz_TX               | Pass   | PK   | 12.18404G | 55.84          | 74.00          | -18.16      | 3        | Vertical   | 326         | 1.45       |
| 2437MHz_TX               | Pass   | AV   | 4.87396G  | 44.94          | 54.00          | -9.06       | 3        | Horizontal | 38          | 1.50       |
| 2437MHz_TX               | Pass   | AV   | 7.31012G  | 45.01          | 54.00          | -8.99       | 3        | Horizontal | 67          | 1.23       |
| 2437MHz_TX               | Pass   | AV   | 12.1836G  | 52.37          | 54.00          | -1.63       | 3        | Horizontal | 319         | 1.01       |
| 2437MHz_TX               | Pass   | PK   | 4.87408G  | 49.01          | 74.00          | -24.99      | 3        | Horizontal | 38          | 1.50       |
| 2437MHz_TX               | Pass   | PK   | 7.31196G  | 52.29          | 74.00          | -21.71      | 3        | Horizontal | 67          | 1.23       |
| 2437MHz_TX               | Pass   | PK   | 12.18412G | 58.63          | 74.00          | -15.37      | 3        | Horizontal | 319         | 1.01       |
| 2462MHz_TX               | Pass   | AV   | 2.4612G   | 115.64         | Inf            | -Inf        | 3        | Horizontal | 23          | 2.21       |
| 2462MHz_TX               | Pass   | AV   | 2.4835G   | 48.94          | 54.00          | -5.06       | 3        | Horizontal | 23          | 2.21       |
| 2462MHz_TX               | Pass   | PK   | 2.4612G   | 118.17         | Inf            | -Inf        | 3        | Horizontal | 23          | 2.21       |
| 2462MHz_TX               | Pass   | PK   | 2.4835G   | 60.39          | 74.00          | -13.61      | 3        | Horizontal | 23          | 2.21       |
| 2462MHz_TX               | Pass   | AV   | 4.92396G  | 46.48          | 54.00          | -7.52       | 3        | Vertical   | 16          | 2.70       |
| 2462MHz_TX               | Pass   | AV   | 7.3868G   | 40.39          | 54.00          | -13.61      | 3        | Vertical   | 20          | 1.50       |
| 2462MHz_TX               | Pass   | AV   | 12.31112G | 42.62          | 54.00          | -11.38      | 3        | Vertical   | 328         | 1.44       |
| 2462MHz_TX               | Pass   | PK   | 4.92396G  | 49.99          | 74.00          | -24.01      | 3        | Vertical   | 16          | 2.70       |
| 2462MHz_TX               | Pass   | PK   | 7.38716G  | 49.73          | 74.00          | -24.27      | 3        | Vertical   | 20          | 1.50       |
| 2462MHz_TX               | Pass   | PK   | 12.31032G | 51.62          | 74.00          | -22.38      | 3        | Vertical   | 328         | 1.44       |
| 2462MHz_TX               | Pass   | AV   | 4.92396G  | 44.14          | 54.00          | -9.86       | 3        | Horizontal | 37          | 1.70       |
| 2462MHz_TX               | Pass   | AV   | 7.38676G  | 42.64          | 54.00          | -11.36      | 3        | Horizontal | 303         | 1.77       |
| 2462MHz_TX               | Pass   | AV   | 12.31112G | 42.48          | 54.00          | -11.52      | 3        | Horizontal | 274         | 1.50       |
| 2462MHz_TX               | Pass   | PK   | 4.92404G  | 48.20          | 74.00          | -25.80      | 3        | Horizontal | 37          | 1.70       |
| 2462MHz_TX               | Pass   | PK   | 7.38528G  | 50.76          | 74.00          | -23.24      | 3        | Horizontal | 303         | 1.77       |
| 2462MHz_TX               | Pass   | PK   | 12.31072G | 52.73          | 74.00          | -21.27      | 3        | Horizontal | 274         | 1.50       |
| 802.11g_Nss1,(6Mbps)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2412MHz_TX               | Pass   | AV   | 2.3896G   | 52.14          | 54.00          | -1.86       | 3        | Horizontal | 165         | 2.01       |
| 2412MHz_TX               | Pass   | AV   | 2.4128G   | 112.71         | Inf            | -Inf        | 3        | Horizontal | 165         | 2.01       |
| 2412MHz_TX               | Pass   | PK   | 2.3896G   | 66.32          | 74.00          | -7.68       | 3        | Horizontal | 165         | 2.01       |
| 2412MHz_TX               | Pass   | PK   | 2.413G    | 120.53         | Inf            | -Inf        | 3        | Horizontal | 165         | 2.01       |
| 2412MHz_TX               | Pass   | AV   | 4.82244G  | 31.94          | 54.00          | -22.06      | 3        | Vertical   | 36          | 1.10       |
| 2412MHz_TX               | Pass   | AV   | 12.06004G | 40.20          | 54.00          | -13.80      | 3        | Vertical   | 300         | 1.57       |
| 2412MHz_TX               | Pass   | PK   | 4.8268G   | 44.54          | 74.00          | -29.46      | 3        | Vertical   | 36          | 1.10       |
| 2412MHz_TX               | Pass   | PK   | 12.06132G | 54.63          | 74.00          | -19.37      | 3        | Vertical   | 300         | 1.57       |
| 2412MHz_TX               | Pass   | AV   | 4.824G    | 31.08          | 54.00          | -22.92      | 3        | Horizontal | 40          | 1.42       |
| 2412MHz_TX               | Pass   | AV   | 12.05836G | 41.60          | 54.00          | -12.40      | 3        | Horizontal | 325         | 1.38       |
| 2412MHz_TX               | Pass   | PK   | 4.82416G  | 43.09          | 74.00          | -30.91      | 3        | Horizontal | 40          | 1.42       |
| 2412MHz_TX               | Pass   | PK   | 12.06108G | 56.25          | 74.00          | -17.75      | 3        | Horizontal | 325         | 1.38       |
| 2417MHz_TX               | Pass   | AV   | 2.39G     | 51.61          | 54.00          | -2.39       | 3        | Horizontal | 164         | 1.50       |

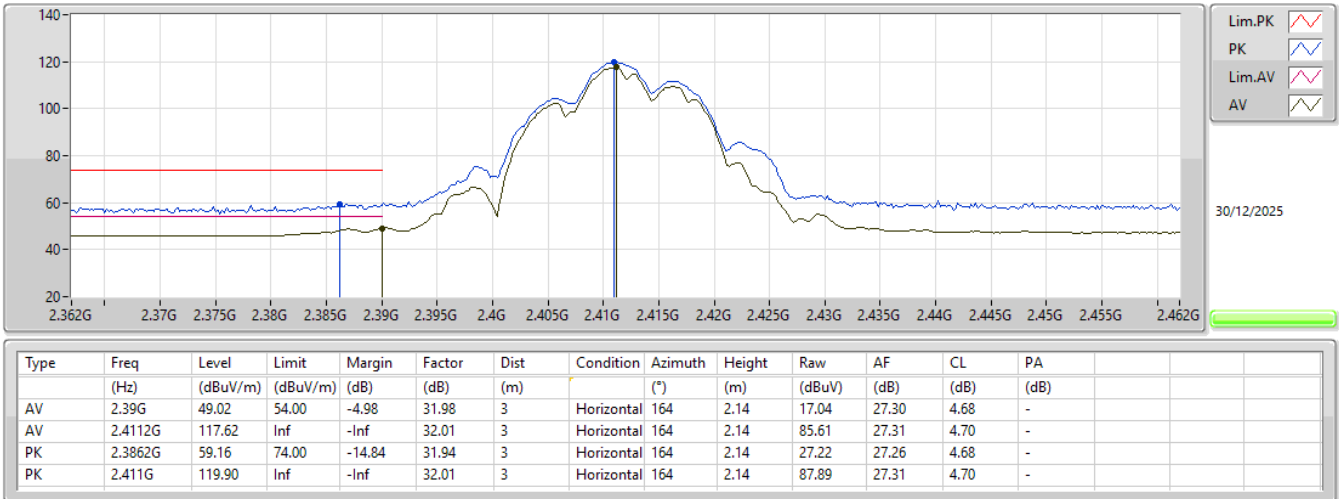
| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 2417MHz_TX                     | Pass   | AV   | 2.4162G   | 112.25         | Inf            | -Inf        | 3        | Horizontal | 164         | 1.50       |
| 2417MHz_TX                     | Pass   | PK   | 2.388G    | 65.67          | 74.00          | -8.33       | 3        | Horizontal | 164         | 1.50       |
| 2417MHz_TX                     | Pass   | PK   | 2.4158G   | 120.69         | Inf            | -Inf        | 3        | Horizontal | 164         | 1.50       |
| 2437MHz_TX                     | Pass   | AV   | 2.3898G   | 47.92          | 54.00          | -6.08       | 3        | Horizontal | 163         | 1.01       |
| 2437MHz_TX                     | Pass   | AV   | 2.4362G   | 112.77         | Inf            | -Inf        | 3        | Horizontal | 163         | 1.01       |
| 2437MHz_TX                     | Pass   | AV   | 2.4842G   | 47.59          | 54.00          | -6.41       | 3        | Horizontal | 163         | 1.01       |
| 2437MHz_TX                     | Pass   | PK   | 2.387G    | 61.04          | 74.00          | -12.96      | 3        | Horizontal | 163         | 1.01       |
| 2437MHz_TX                     | Pass   | PK   | 2.4362G   | 120.68         | Inf            | -Inf        | 3        | Horizontal | 163         | 1.01       |
| 2437MHz_TX                     | Pass   | PK   | 2.4878G   | 59.91          | 74.00          | -14.09      | 3        | Horizontal | 163         | 1.01       |
| 2437MHz_TX                     | Pass   | AV   | 4.874G    | 32.98          | 54.00          | -21.02      | 3        | Vertical   | 18          | 2.75       |
| 2437MHz_TX                     | Pass   | AV   | 7.30832G  | 37.21          | 54.00          | -16.79      | 3        | Vertical   | 350         | 1.50       |
| 2437MHz_TX                     | Pass   | AV   | 12.18448G | 40.69          | 54.00          | -13.31      | 3        | Vertical   | 326         | 1.50       |
| 2437MHz_TX                     | Pass   | PK   | 4.87468G  | 45.62          | 74.00          | -28.38      | 3        | Vertical   | 18          | 2.75       |
| 2437MHz_TX                     | Pass   | PK   | 7.30576G  | 50.44          | 74.00          | -23.56      | 3        | Vertical   | 350         | 1.50       |
| 2437MHz_TX                     | Pass   | PK   | 12.18104G | 54.39          | 74.00          | -19.61      | 3        | Vertical   | 326         | 1.50       |
| 2437MHz_TX                     | Pass   | AV   | 4.874G    | 32.53          | 54.00          | -21.47      | 3        | Horizontal | 37          | 1.70       |
| 2437MHz_TX                     | Pass   | AV   | 7.3082G   | 38.45          | 54.00          | -15.55      | 3        | Horizontal | 72          | 1.05       |
| 2437MHz_TX                     | Pass   | AV   | 12.17904G | 45.05          | 54.00          | -8.95       | 3        | Horizontal | 318         | 1.01       |
| 2437MHz_TX                     | Pass   | PK   | 4.87424G  | 44.33          | 74.00          | -29.67      | 3        | Horizontal | 37          | 1.70       |
| 2437MHz_TX                     | Pass   | PK   | 7.31152G  | 52.23          | 74.00          | -21.77      | 3        | Horizontal | 72          | 1.05       |
| 2437MHz_TX                     | Pass   | PK   | 12.18608G | 58.87          | 74.00          | -15.13      | 3        | Horizontal | 318         | 1.01       |
| 2457MHz_TX                     | Pass   | AV   | 2.4578G   | 112.86         | Inf            | -Inf        | 3        | Horizontal | 166         | 2.02       |
| 2457MHz_TX                     | Pass   | AV   | 2.4835G   | 49.63          | 54.00          | -4.37       | 3        | Horizontal | 166         | 2.02       |
| 2457MHz_TX                     | Pass   | PK   | 2.4578G   | 120.73         | Inf            | -Inf        | 3        | Horizontal | 166         | 2.02       |
| 2457MHz_TX                     | Pass   | PK   | 2.4836G   | 61.98          | 74.00          | -12.02      | 3        | Horizontal | 166         | 2.02       |
| 2462MHz_TX                     | Pass   | AV   | 2.4628G   | 111.84         | Inf            | -Inf        | 3        | Horizontal | 166         | 2.03       |
| 2462MHz_TX                     | Pass   | AV   | 2.4835G   | 52.77          | 54.00          | -1.23       | 3        | Horizontal | 166         | 2.03       |
| 2462MHz_TX                     | Pass   | PK   | 2.4628G   | 119.69         | Inf            | -Inf        | 3        | Horizontal | 166         | 2.03       |
| 2462MHz_TX                     | Pass   | PK   | 2.4836G   | 66.94          | 74.00          | -7.06       | 3        | Horizontal | 166         | 2.03       |
| 2462MHz_TX                     | Pass   | AV   | 4.92384G  | 34.08          | 54.00          | -19.92      | 3        | Vertical   | 16          | 2.72       |
| 2462MHz_TX                     | Pass   | AV   | 7.38512G  | 36.45          | 54.00          | -17.55      | 3        | Vertical   | 19          | 1.46       |
| 2462MHz_TX                     | Pass   | AV   | 12.3078G  | 37.98          | 54.00          | -16.02      | 3        | Vertical   | 328         | 1.47       |
| 2462MHz_TX                     | Pass   | PK   | 4.92672G  | 47.33          | 74.00          | -26.67      | 3        | Vertical   | 16          | 2.72       |
| 2462MHz_TX                     | Pass   | PK   | 7.38528G  | 48.94          | 74.00          | -25.06      | 3        | Vertical   | 19          | 1.46       |
| 2462MHz_TX                     | Pass   | PK   | 12.30976G | 51.89          | 74.00          | -22.11      | 3        | Vertical   | 328         | 1.47       |
| 2462MHz_TX                     | Pass   | AV   | 4.9238G   | 32.32          | 54.00          | -21.68      | 3        | Horizontal | 37          | 1.50       |
| 2462MHz_TX                     | Pass   | AV   | 7.38608G  | 37.04          | 54.00          | -16.96      | 3        | Horizontal | 302         | 1.81       |
| 2462MHz_TX                     | Pass   | AV   | 12.30352G | 37.28          | 54.00          | -16.72      | 3        | Horizontal | 50          | 1.30       |
| 2462MHz_TX                     | Pass   | PK   | 4.91784G  | 44.23          | 74.00          | -29.77      | 3        | Horizontal | 37          | 1.50       |
| 2462MHz_TX                     | Pass   | PK   | 7.38544G  | 49.61          | 74.00          | -24.39      | 3        | Horizontal | 302         | 1.81       |
| 2462MHz_TX                     | Pass   | PK   | 12.30036G | 50.36          | 74.00          | -23.64      | 3        | Horizontal | 50          | 1.30       |
| 802.11be EHT20_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2412MHz_TX                     | Pass   | AV   | 2.39G     | 53.47          | 54.00          | -0.53       | 3        | Horizontal | 163         | 1.00       |
| 2412MHz_TX                     | Pass   | AV   | 2.411G    | 109.71         | Inf            | -Inf        | 3        | Horizontal | 163         | 1.00       |
| 2412MHz_TX                     | Pass   | PK   | 2.3894G   | 68.52          | 74.00          | -5.48       | 3        | Horizontal | 163         | 1.00       |
| 2412MHz_TX                     | Pass   | PK   | 2.4108G   | 120.62         | Inf            | -Inf        | 3        | Horizontal | 163         | 1.00       |
| 2412MHz_TX                     | Pass   | AV   | 4.8226G   | 30.50          | 54.00          | -23.50      | 3        | Vertical   | 37          | 1.18       |
| 2412MHz_TX                     | Pass   | AV   | 12.06144G | 38.72          | 54.00          | -15.28      | 3        | Vertical   | 298         | 2.07       |
| 2412MHz_TX                     | Pass   | PK   | 4.82256G  | 43.50          | 74.00          | -30.50      | 3        | Vertical   | 37          | 1.18       |
| 2412MHz_TX                     | Pass   | PK   | 12.05032G | 51.68          | 74.00          | -22.32      | 3        | Vertical   | 298         | 2.07       |
| 2412MHz_TX                     | Pass   | AV   | 4.82408G  | 30.08          | 54.00          | -23.92      | 3        | Horizontal | 40          | 1.43       |
| 2412MHz_TX                     | Pass   | AV   | 12.05756G | 41.06          | 54.00          | -12.94      | 3        | Horizontal | 316         | 1.06       |
| 2412MHz_TX                     | Pass   | PK   | 4.8214G   | 42.43          | 74.00          | -31.57      | 3        | Horizontal | 40          | 1.43       |
| 2412MHz_TX                     | Pass   | PK   | 12.05624G | 55.65          | 74.00          | -18.35      | 3        | Horizontal | 316         | 1.06       |
| 2417MHz_TX                     | Pass   | AV   | 2.39G     | 53.57          | 54.00          | -0.43       | 3        | Horizontal | 163         | 2.99       |
| 2417MHz_TX                     | Pass   | AV   | 2.4164G   | 112.30         | Inf            | -Inf        | 3        | Horizontal | 163         | 2.99       |
| 2417MHz_TX                     | Pass   | PK   | 2.39G     | 71.04          | 74.00          | -2.96       | 3        | Horizontal | 163         | 2.99       |
| 2417MHz_TX                     | Pass   | PK   | 2.4162G   | 123.62         | Inf            | -Inf        | 3        | Horizontal | 163         | 2.99       |
| 2437MHz_TX                     | Pass   | AV   | 2.3898G   | 48.20          | 54.00          | -5.80       | 3        | Horizontal | 164         | 1.00       |
| 2437MHz_TX                     | Pass   | AV   | 2.4362G   | 111.73         | Inf            | -Inf        | 3        | Horizontal | 164         | 1.00       |
| 2437MHz_TX                     | Pass   | AV   | 2.4835G   | 47.74          | 54.00          | -6.26       | 3        | Horizontal | 164         | 1.00       |
| 2437MHz_TX                     | Pass   | PK   | 2.3898G   | 60.98          | 74.00          | -13.02      | 3        | Horizontal | 164         | 1.00       |

| Mode                           | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition  | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 2437MHz_TX                     | Pass   | PK   | 2.4362G   | 123.01         | Inf            | -Inf        | 3        | Horizontal | 164         | 1.00       |
| 2437MHz_TX                     | Pass   | PK   | 2.487G    | 59.69          | 74.00          | -14.31      | 3        | Horizontal | 164         | 1.00       |
| 2437MHz_TX                     | Pass   | AV   | 4.87128G  | 31.61          | 54.00          | -22.39      | 3        | Vertical   | 19          | 2.80       |
| 2437MHz_TX                     | Pass   | AV   | 7.30736G  | 35.97          | 54.00          | -18.03      | 3        | Vertical   | 349         | 1.50       |
| 2437MHz_TX                     | Pass   | AV   | 12.17796G | 38.94          | 54.00          | -15.06      | 3        | Vertical   | 326         | 1.50       |
| 2437MHz_TX                     | Pass   | PK   | 4.87452G  | 44.71          | 74.00          | -29.29      | 3        | Vertical   | 19          | 2.80       |
| 2437MHz_TX                     | Pass   | PK   | 7.30844G  | 49.00          | 74.00          | -25.00      | 3        | Vertical   | 349         | 1.50       |
| 2437MHz_TX                     | Pass   | PK   | 12.17936G | 53.37          | 74.00          | -20.63      | 3        | Vertical   | 326         | 1.50       |
| 2437MHz_TX                     | Pass   | AV   | 4.8728G   | 31.18          | 54.00          | -22.82      | 3        | Horizontal | 36          | 1.76       |
| 2437MHz_TX                     | Pass   | AV   | 7.31068G  | 37.08          | 54.00          | -16.92      | 3        | Horizontal | 69          | 1.17       |
| 2437MHz_TX                     | Pass   | AV   | 12.1772G  | 42.72          | 54.00          | -11.28      | 3        | Horizontal | 318         | 1.00       |
| 2437MHz_TX                     | Pass   | PK   | 4.86876G  | 43.26          | 74.00          | -30.74      | 3        | Horizontal | 36          | 1.76       |
| 2437MHz_TX                     | Pass   | PK   | 7.31108G  | 51.23          | 74.00          | -22.77      | 3        | Horizontal | 69          | 1.17       |
| 2437MHz_TX                     | Pass   | PK   | 12.18212G | 57.74          | 74.00          | -16.26      | 3        | Horizontal | 318         | 1.00       |
| 2457MHz_TX                     | Pass   | AV   | 2.4576G   | 111.67         | Inf            | -Inf        | 3        | Horizontal | 156         | 2.06       |
| 2457MHz_TX                     | Pass   | AV   | 2.4835G   | 52.07          | 54.00          | -1.93       | 3        | Horizontal | 156         | 2.06       |
| 2457MHz_TX                     | Pass   | PK   | 2.4586G   | 123.17         | Inf            | -Inf        | 3        | Horizontal | 156         | 2.06       |
| 2457MHz_TX                     | Pass   | PK   | 2.4836G   | 70.83          | 74.00          | -3.17       | 3        | Horizontal | 156         | 2.06       |
| 2462MHz_TX                     | Pass   | AV   | 2.4612G   | 109.59         | Inf            | -Inf        | 3        | Horizontal | 166         | 1.11       |
| 2462MHz_TX                     | Pass   | AV   | 2.4835G   | 53.04          | 54.00          | -0.96       | 3        | Horizontal | 166         | 1.11       |
| 2462MHz_TX                     | Pass   | PK   | 2.461G    | 120.81         | Inf            | -Inf        | 3        | Horizontal | 166         | 1.11       |
| 2462MHz_TX                     | Pass   | PK   | 2.4838G   | 69.67          | 74.00          | -4.33       | 3        | Horizontal | 166         | 1.11       |
| 2462MHz_TX                     | Pass   | AV   | 4.9232G   | 32.32          | 54.00          | -21.68      | 3        | Vertical   | 21          | 1.34       |
| 2462MHz_TX                     | Pass   | AV   | 7.38528G  | 35.40          | 54.00          | -18.60      | 3        | Vertical   | 18          | 1.50       |
| 2462MHz_TX                     | Pass   | AV   | 12.30772G | 37.26          | 54.00          | -16.74      | 3        | Vertical   | 328         | 1.50       |
| 2462MHz_TX                     | Pass   | PK   | 4.919G    | 44.55          | 74.00          | -29.45      | 3        | Vertical   | 21          | 1.34       |
| 2462MHz_TX                     | Pass   | PK   | 7.38968G  | 48.28          | 74.00          | -25.72      | 3        | Vertical   | 18          | 1.50       |
| 2462MHz_TX                     | Pass   | PK   | 12.30932G | 50.18          | 74.00          | -23.82      | 3        | Vertical   | 328         | 1.50       |
| 2462MHz_TX                     | Pass   | AV   | 4.92372G  | 31.60          | 54.00          | -22.40      | 3        | Horizontal | 35          | 1.50       |
| 2462MHz_TX                     | Pass   | AV   | 7.39108G  | 35.57          | 54.00          | -18.43      | 3        | Horizontal | 303         | 1.70       |
| 2462MHz_TX                     | Pass   | AV   | 12.30632G | 38.42          | 54.00          | -15.58      | 3        | Horizontal | 320         | 1.01       |
| 2462MHz_TX                     | Pass   | PK   | 4.92056G  | 44.24          | 74.00          | -29.76      | 3        | Horizontal | 35          | 1.50       |
| 2462MHz_TX                     | Pass   | PK   | 7.38232G  | 48.66          | 74.00          | -25.34      | 3        | Horizontal | 303         | 1.70       |
| 2462MHz_TX                     | Pass   | PK   | 12.30468G | 51.17          | 74.00          | -22.83      | 3        | Horizontal | 320         | 1.01       |
| 802.11be EHT40_Nss1,(MCS0)_2TX | -      | -    | -         | -              | -              | -           | -        | -          | -           | -          |
| 2422MHz_TX                     | Pass   | AV   | 2.39G     | 53.32          | 54.00          | -0.68       | 3        | Horizontal | 164         | 1.00       |
| 2422MHz_TX                     | Pass   | AV   | 2.4204G   | 107.71         | Inf            | -Inf        | 3        | Horizontal | 164         | 1.00       |
| 2422MHz_TX                     | Pass   | AV   | 2.4835G   | 47.81          | 54.00          | -6.19       | 3        | Horizontal | 164         | 1.00       |
| 2422MHz_TX                     | Pass   | PK   | 2.3896G   | 73.11          | 74.00          | -0.89       | 3        | Horizontal | 164         | 1.00       |
| 2422MHz_TX                     | Pass   | PK   | 2.42G     | 119.58         | Inf            | -Inf        | 3        | Horizontal | 164         | 1.00       |
| 2422MHz_TX                     | Pass   | PK   | 2.4864G   | 60.56          | 74.00          | -13.44      | 3        | Horizontal | 164         | 1.00       |
| 2422MHz_TX                     | Pass   | AV   | 4.84144G  | 30.34          | 54.00          | -23.66      | 3        | Vertical   | 33          | 1.12       |
| 2422MHz_TX                     | Pass   | AV   | 7.25552G  | 34.37          | 54.00          | -19.63      | 3        | Vertical   | 342         | 1.50       |
| 2422MHz_TX                     | Pass   | AV   | 12.09256G | 37.98          | 54.00          | -16.02      | 3        | Vertical   | 301         | 2.10       |
| 2422MHz_TX                     | Pass   | PK   | 4.8444G   | 44.16          | 74.00          | -29.84      | 3        | Vertical   | 33          | 1.12       |
| 2422MHz_TX                     | Pass   | PK   | 7.25288G  | 46.97          | 74.00          | -27.03      | 3        | Vertical   | 342         | 1.50       |
| 2422MHz_TX                     | Pass   | PK   | 12.09232G | 50.27          | 74.00          | -23.73      | 3        | Vertical   | 301         | 2.10       |
| 2422MHz_TX                     | Pass   | AV   | 4.84408G  | 29.59          | 54.00          | -24.41      | 3        | Horizontal | 37          | 1.69       |
| 2422MHz_TX                     | Pass   | AV   | 7.25888G  | 34.67          | 54.00          | -19.33      | 3        | Horizontal | 66          | 1.04       |
| 2422MHz_TX                     | Pass   | AV   | 12.10832G | 39.77          | 54.00          | -14.23      | 3        | Horizontal | 316         | 1.01       |
| 2422MHz_TX                     | Pass   | PK   | 4.84688G  | 42.15          | 74.00          | -31.85      | 3        | Horizontal | 37          | 1.69       |
| 2422MHz_TX                     | Pass   | PK   | 7.2576G   | 47.98          | 74.00          | -26.02      | 3        | Horizontal | 66          | 1.04       |
| 2422MHz_TX                     | Pass   | PK   | 12.10496G | 52.36          | 74.00          | -21.64      | 3        | Horizontal | 316         | 1.01       |
| 2427MHz_TX                     | Pass   | AV   | 2.3898G   | 52.91          | 54.00          | -1.09       | 3        | Horizontal | 165         | 2.05       |
| 2427MHz_TX                     | Pass   | AV   | 2.4282G   | 106.93         | Inf            | -Inf        | 3        | Horizontal | 165         | 2.05       |
| 2427MHz_TX                     | Pass   | AV   | 2.4838G   | 47.38          | 54.00          | -6.62       | 3        | Horizontal | 165         | 2.05       |
| 2427MHz_TX                     | Pass   | PK   | 2.3898G   | 65.42          | 74.00          | -8.58       | 3        | Horizontal | 165         | 2.05       |
| 2427MHz_TX                     | Pass   | PK   | 2.4286G   | 118.12         | Inf            | -Inf        | 3        | Horizontal | 165         | 2.05       |
| 2427MHz_TX                     | Pass   | PK   | 2.487G    | 59.79          | 74.00          | -14.21      | 3        | Horizontal | 165         | 2.05       |
| 2437MHz_TX                     | Pass   | AV   | 2.3898G   | 52.61          | 54.00          | -1.39       | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX                     | Pass   | AV   | 2.4378G   | 109.70         | Inf            | -Inf        | 3        | Horizontal | 165         | 2.08       |
| 2437MHz_TX                     | Pass   | AV   | 2.4835G   | 53.04          | 54.00          | -0.96       | 3        | Horizontal | 165         | 2.08       |

| 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) |
|------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|------------|----------------|---------------|
| 2437MHz_TX | Pass   | PK   | 2.3862G      | 67.50             | 74.00             | -6.50          | 3           | Horizontal | 165            | 2.08          |
| 2437MHz_TX | Pass   | PK   | 2.4394G      | 121.18            | Inf               | -Inf           | 3           | Horizontal | 165            | 2.08          |
| 2437MHz_TX | Pass   | PK   | 2.4846G      | 65.81             | 74.00             | -8.19          | 3           | Horizontal | 165            | 2.08          |
| 2437MHz_TX | Pass   | AV   | 4.87072G     | 30.32             | 54.00             | -23.68         | 3           | Vertical   | 27             | 1.24          |
| 2437MHz_TX | Pass   | AV   | 7.30764G     | 34.89             | 54.00             | -19.11         | 3           | Vertical   | 343            | 1.56          |
| 2437MHz_TX | Pass   | AV   | 12.17484G    | 37.88             | 54.00             | -16.12         | 3           | Vertical   | 325            | 1.50          |
| 2437MHz_TX | Pass   | PK   | 4.86888G     | 42.70             | 74.00             | -31.30         | 3           | Vertical   | 27             | 1.24          |
| 2437MHz_TX | Pass   | PK   | 7.307G       | 47.52             | 74.00             | -26.48         | 3           | Vertical   | 343            | 1.56          |
| 2437MHz_TX | Pass   | PK   | 12.16788G    | 50.86             | 74.00             | -23.14         | 3           | Vertical   | 325            | 1.50          |
| 2437MHz_TX | Pass   | AV   | 4.8724G      | 29.75             | 54.00             | -24.25         | 3           | Horizontal | 37             | 1.88          |
| 2437MHz_TX | Pass   | AV   | 7.30572G     | 35.52             | 54.00             | -18.48         | 3           | Horizontal | 68             | 1.07          |
| 2437MHz_TX | Pass   | AV   | 12.17252G    | 40.70             | 54.00             | -13.30         | 3           | Horizontal | 318            | 1.02          |
| 2437MHz_TX | Pass   | PK   | 4.8728G      | 42.33             | 74.00             | -31.67         | 3           | Horizontal | 37             | 1.88          |
| 2437MHz_TX | Pass   | PK   | 7.30028G     | 48.84             | 74.00             | -25.16         | 3           | Horizontal | 68             | 1.07          |
| 2437MHz_TX | Pass   | PK   | 12.1822G     | 54.31             | 74.00             | -19.69         | 3           | Horizontal | 318            | 1.02          |
| 2447MHz_TX | Pass   | AV   | 2.3898G      | 49.17             | 54.00             | -4.83          | 3           | Horizontal | 168            | 2.11          |
| 2447MHz_TX | Pass   | AV   | 2.4482G      | 108.76            | Inf               | -Inf           | 3           | Horizontal | 168            | 2.11          |
| 2447MHz_TX | Pass   | AV   | 2.4878G      | 52.56             | 54.00             | -1.44          | 3           | Horizontal | 168            | 2.11          |
| 2447MHz_TX | Pass   | PK   | 2.3898G      | 62.23             | 74.00             | -11.77         | 3           | Horizontal | 168            | 2.11          |
| 2447MHz_TX | Pass   | PK   | 2.4486G      | 120.31            | Inf               | -Inf           | 3           | Horizontal | 168            | 2.11          |
| 2447MHz_TX | Pass   | PK   | 2.4835G      | 73.12             | 74.00             | -0.88          | 3           | Horizontal | 168            | 2.11          |
| 2452MHz_TX | Pass   | AV   | 2.39G        | 47.46             | 54.00             | -6.54          | 3           | Horizontal | 167            | 2.17          |
| 2452MHz_TX | Pass   | AV   | 2.4528G      | 107.01            | Inf               | -Inf           | 3           | Horizontal | 167            | 2.17          |
| 2452MHz_TX | Pass   | AV   | 2.4835G      | 53.22             | 54.00             | -0.78          | 3           | Horizontal | 167            | 2.17          |
| 2452MHz_TX | Pass   | PK   | 2.39G        | 59.84             | 74.00             | -14.16         | 3           | Horizontal | 167            | 2.17          |
| 2452MHz_TX | Pass   | PK   | 2.454G       | 118.28            | Inf               | -Inf           | 3           | Horizontal | 167            | 2.17          |
| 2452MHz_TX | Pass   | PK   | 2.4835G      | 68.03             | 74.00             | -5.97          | 3           | Horizontal | 167            | 2.17          |
| 2452MHz_TX | Pass   | AV   | 4.9G         | 29.94             | 54.00             | -24.06         | 3           | Vertical   | 25             | 2.48          |
| 2452MHz_TX | Pass   | AV   | 7.34792G     | 34.33             | 54.00             | -19.67         | 3           | Vertical   | 19             | 2.47          |
| 2452MHz_TX | Pass   | AV   | 12.24088G    | 36.97             | 54.00             | -17.03         | 3           | Vertical   | 326            | 1.50          |
| 2452MHz_TX | Pass   | PK   | 4.8972G      | 42.54             | 74.00             | -31.46         | 3           | Vertical   | 25             | 2.48          |
| 2452MHz_TX | Pass   | PK   | 7.36136G     | 46.61             | 74.00             | -27.39         | 3           | Vertical   | 19             | 2.47          |
| 2452MHz_TX | Pass   | PK   | 12.24904G    | 49.26             | 74.00             | -24.74         | 3           | Vertical   | 326            | 1.50          |
| 2452MHz_TX | Pass   | AV   | 4.89112G     | 29.39             | 54.00             | -24.61         | 3           | Horizontal | 264            | 1.00          |
| 2452MHz_TX | Pass   | AV   | 7.34368G     | 34.30             | 54.00             | -19.70         | 3           | Horizontal | 62             | 1.47          |
| 2452MHz_TX | Pass   | AV   | 12.24248G    | 36.72             | 54.00             | -17.28         | 3           | Horizontal | 241            | 1.50          |
| 2452MHz_TX | Pass   | PK   | 4.89064G     | 41.70             | 74.00             | -32.30         | 3           | Horizontal | 264            | 1.00          |
| 2452MHz_TX | Pass   | PK   | 7.35736G     | 46.78             | 74.00             | -27.22         | 3           | Horizontal | 62             | 1.47          |
| 2452MHz_TX | Pass   | PK   | 12.24328G    | 48.93             | 74.00             | -25.07         | 3           | Horizontal | 241            | 1.50          |

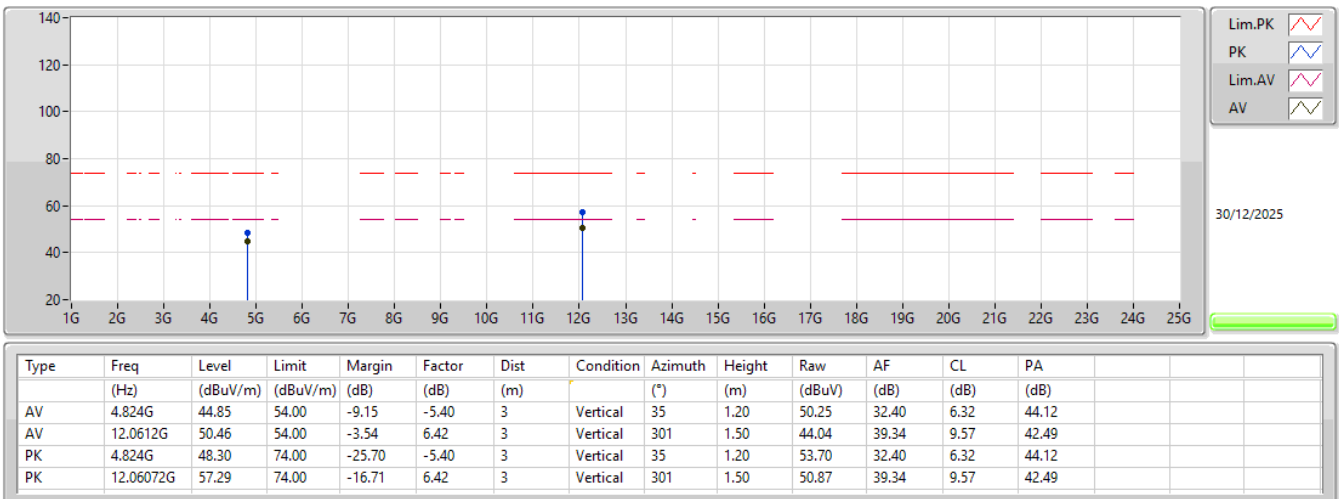
## 2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

### 2412MHz\_TX



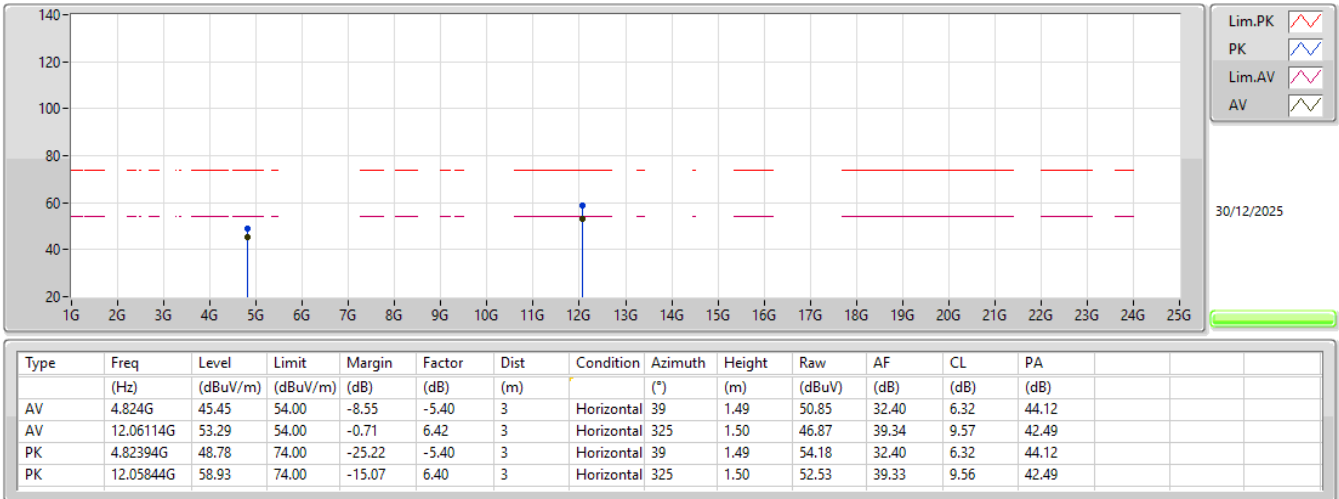
## 2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

### 2412MHz\_TX



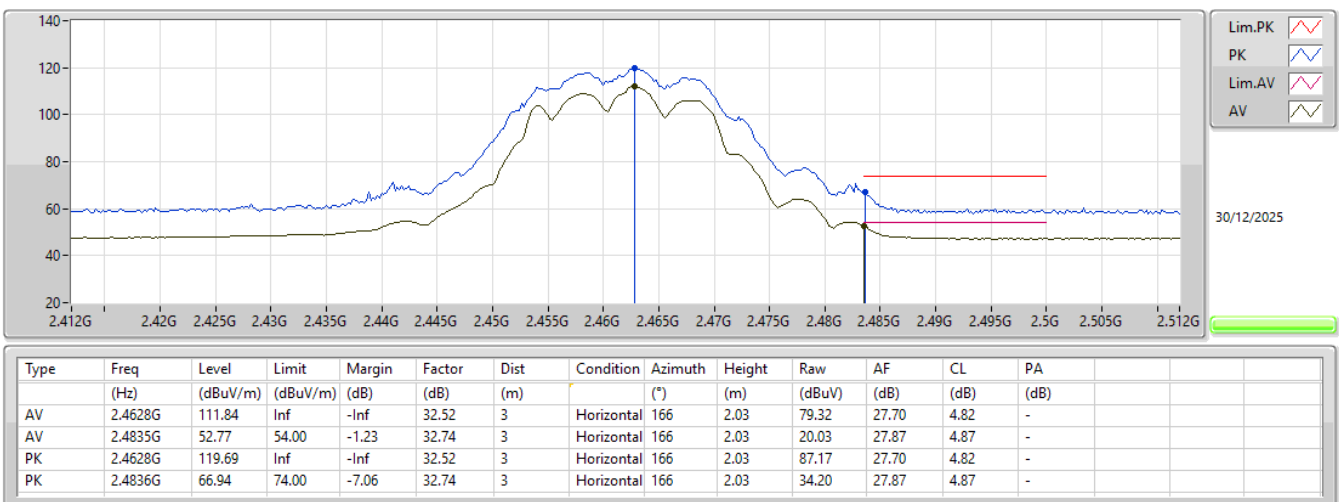
## 2.4-2.4835GHz\_802.11b\_Nss1,(1Mbps)\_2TX

### 2412MHz\_TX



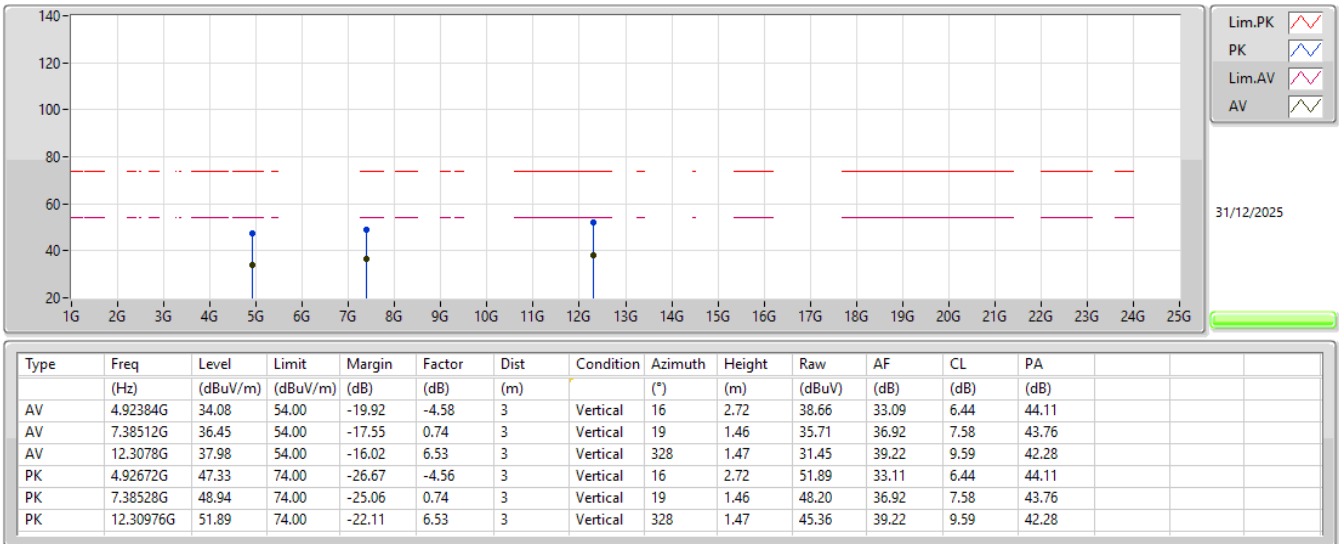
## 2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

### 2462MHz\_TX



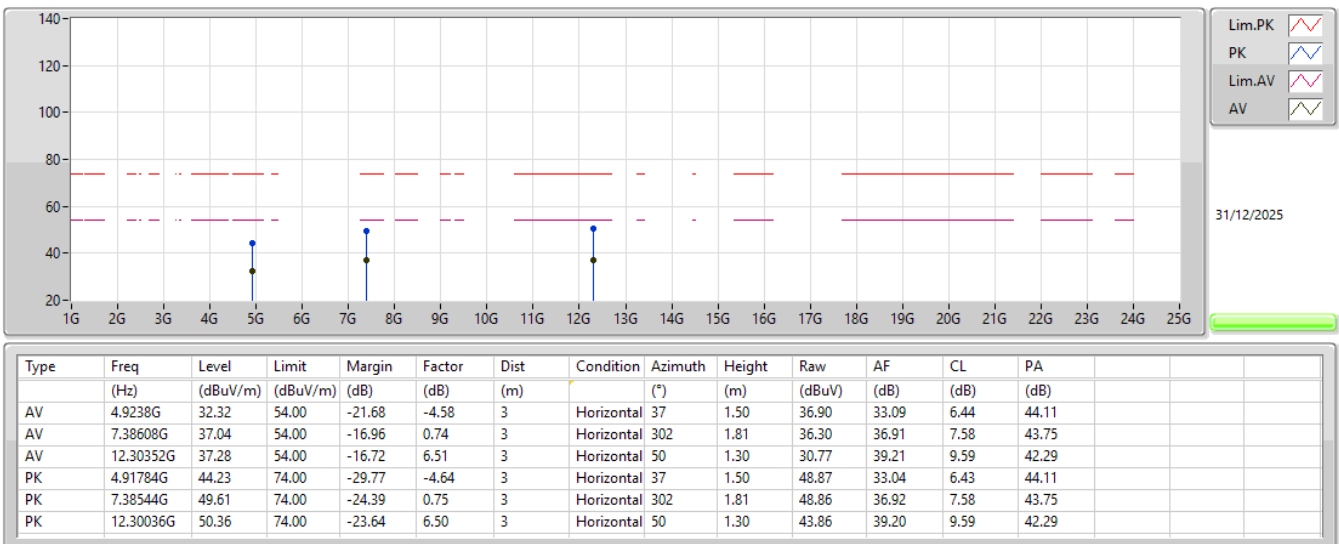
## 2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

### 2462MHz\_TX



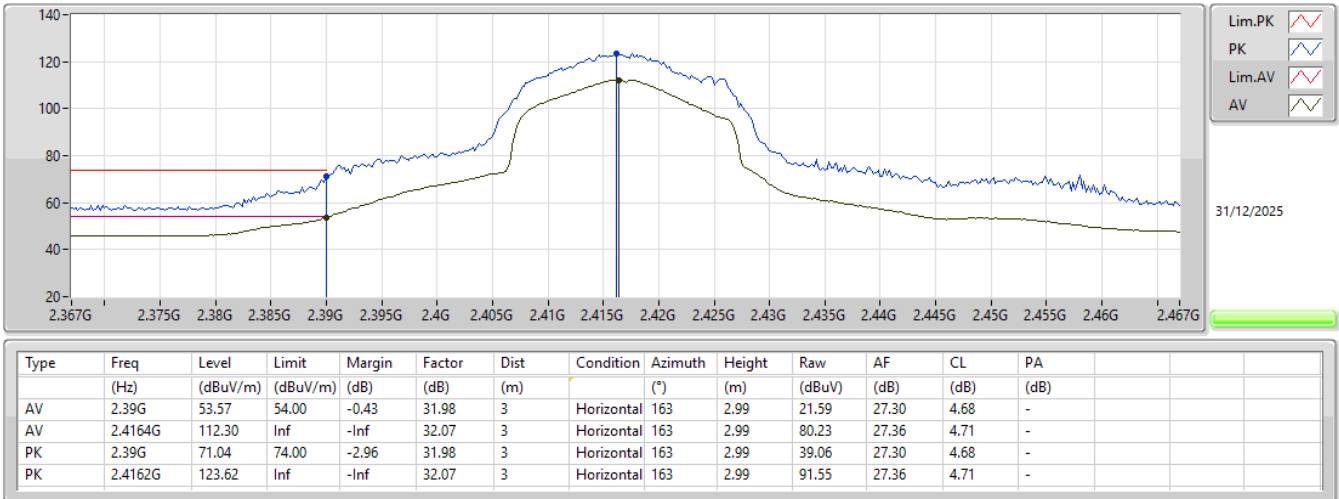
## 2.4-2.4835GHz\_802.11g\_Nss1,(6Mbps)\_2TX

### 2462MHz\_TX



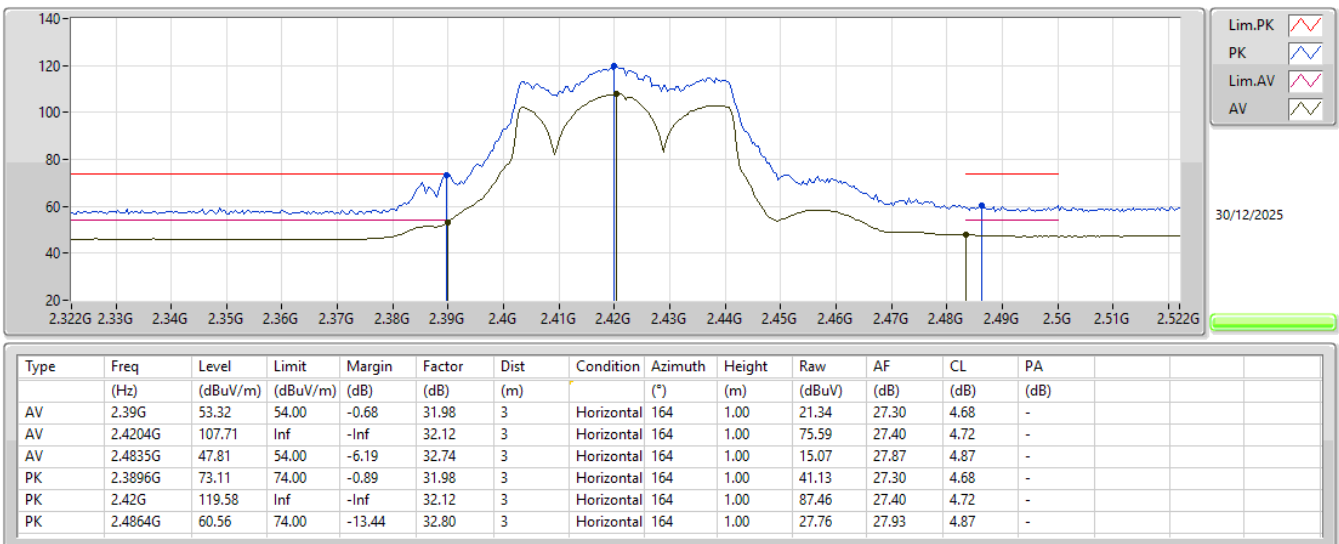
## 2.4-2.4835GHz\_802.11be EHT20\_Nss1,(MCS0)\_2TX

### 2417MHz\_TX



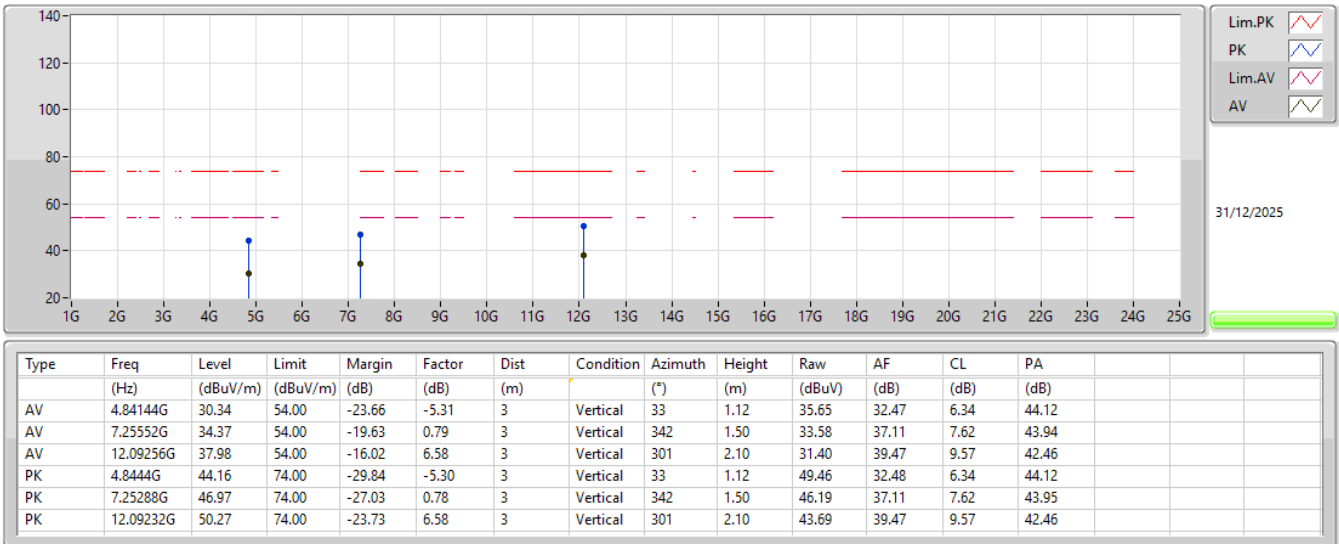
## 2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



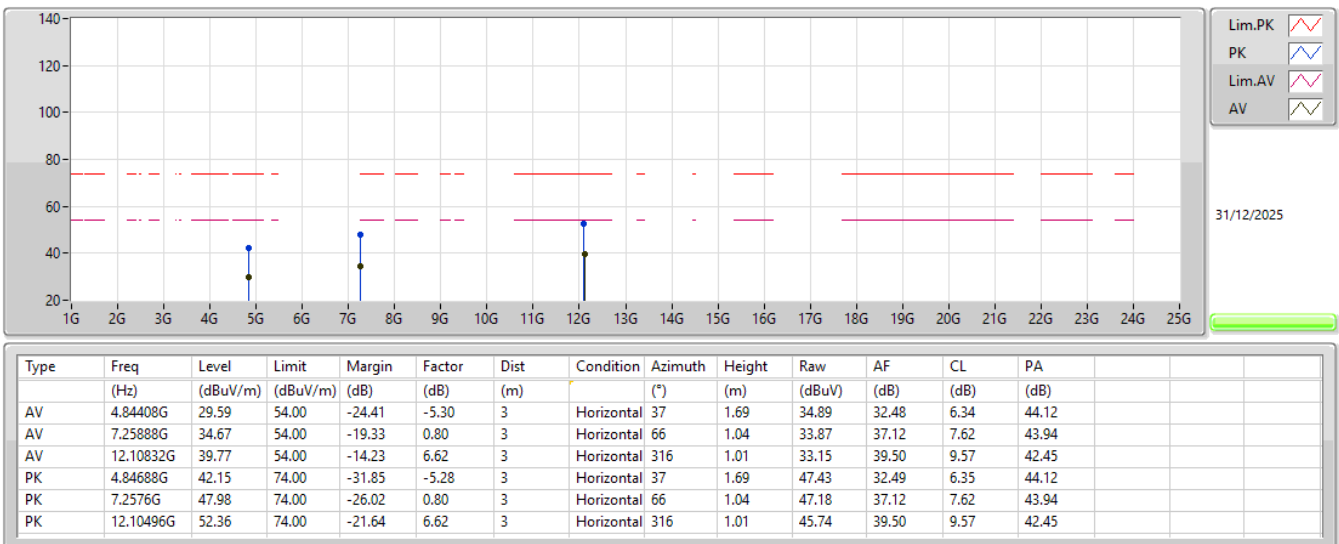
## 2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX



## 2.4-2.4835GHz\_802.11be EHT40\_Nss1,(MCS0)\_2TX

### 2422MHz\_TX





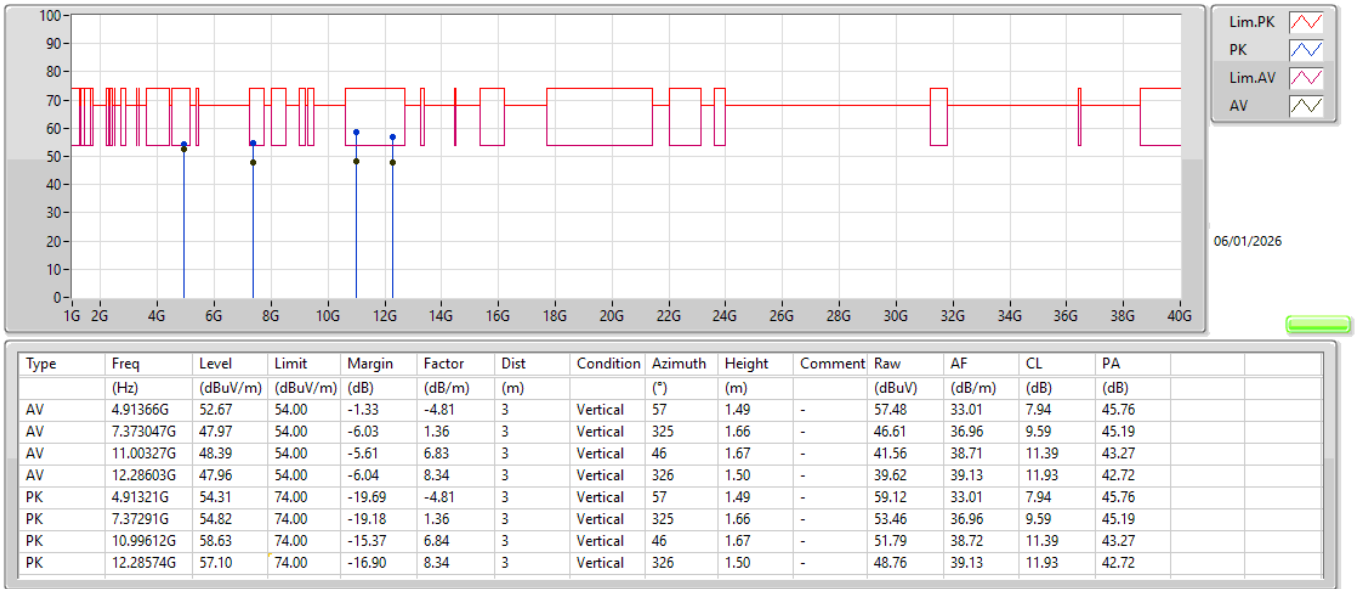
**Summary**

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

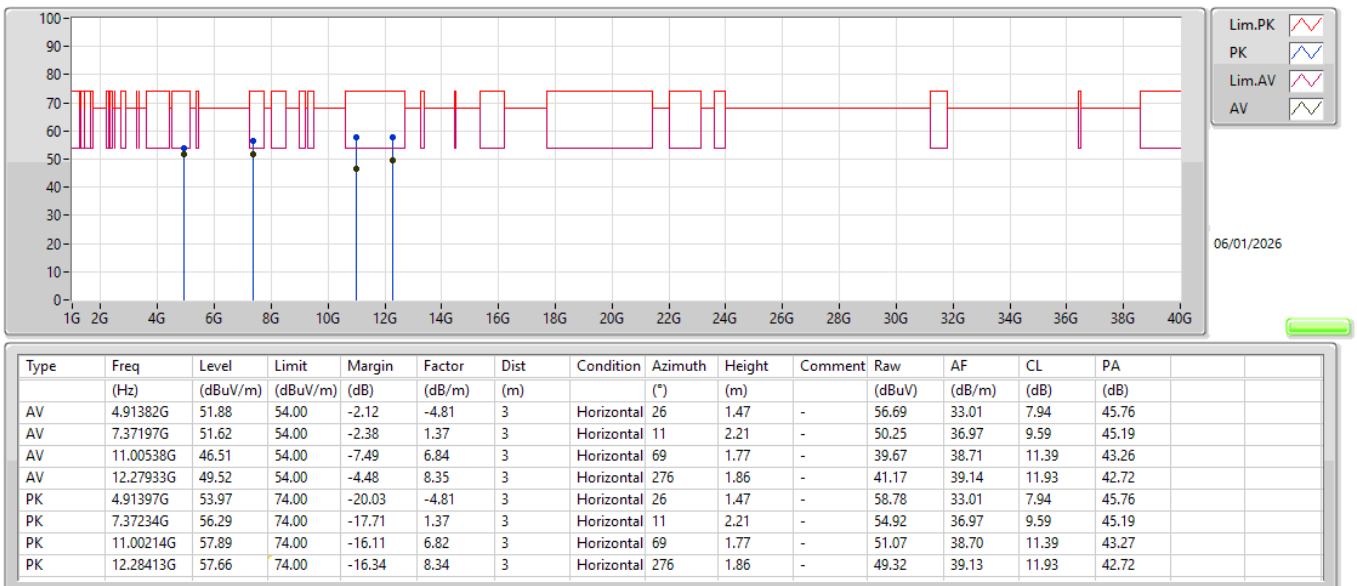
**Result**

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

### Radiated Emissions above 1GHz\_Mode 1



### Radiated Emissions above 1GHz\_Mode 1





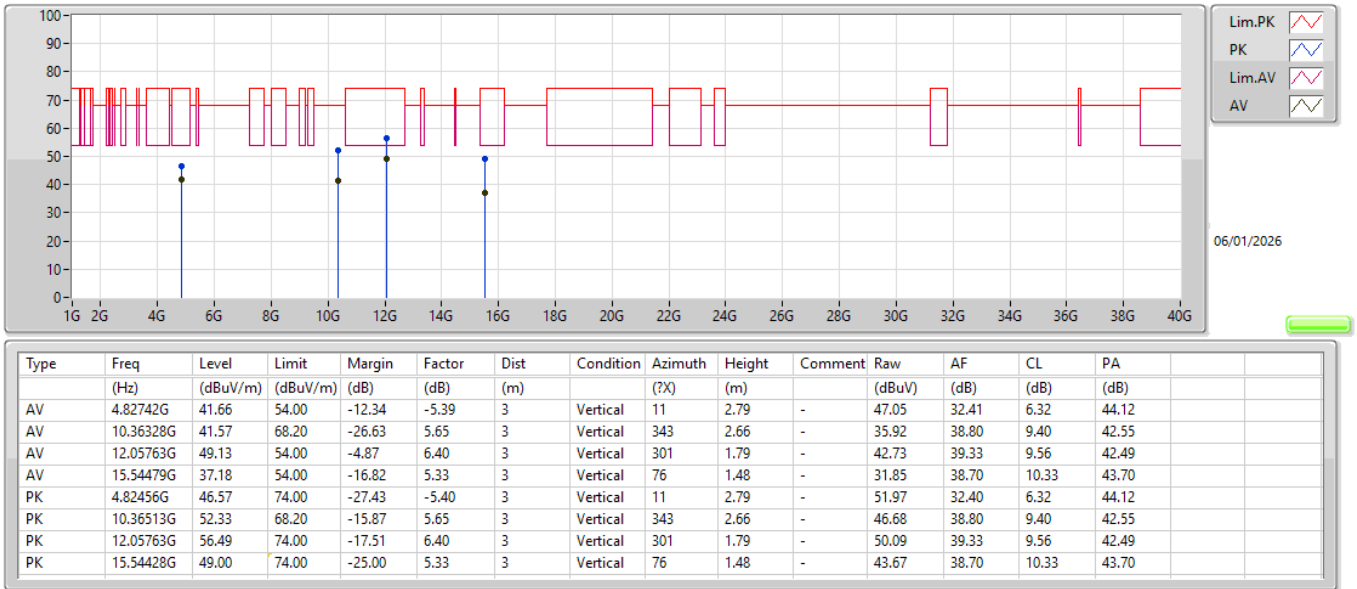
**Summary**

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

**Result**

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

### Radiated Emissions above 1GHz\_Mode 1



### Radiated Emissions above 1GHz\_Mode 1

