



# RADIO TEST REPORT

**FCC ID** : N89-711C341XV1  
**Equipment** : BE11000 Wireless Tri Band Ceiling Mount Access Point  
**Brand Name** : SonicFi  
**Model Name** : RAP7110C-341X  
**Applicant** : CyberTAN Technology Inc.  
No. 99, Park Avenue III Science-based Industrial Park  
Hsinchu Taiwan 308  
**Manufacturer** : CyberTAN Technology Inc.  
No. 99, Park Avenue III Science-based Industrial Park  
Hsinchu Taiwan 308  
**Standard** : 47 CFR FCC Part 15.407

The product was received on May 14, 2024, and testing was started from May 14, 2024 and completed on Jul. 18, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

**Sporton International Inc. Hsinchu Laboratory**

No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.)



## Table of Contents

|                                                                                              |           |
|----------------------------------------------------------------------------------------------|-----------|
| <b>History of this test report.....</b>                                                      | <b>3</b>  |
| <b>Summary of Test Result.....</b>                                                           | <b>4</b>  |
| <b>1 General Description .....</b>                                                           | <b>5</b>  |
| 1.1 Information.....                                                                         | 5         |
| 1.2 Applicable Standards .....                                                               | 9         |
| 1.3 Testing Location Information .....                                                       | 9         |
| 1.4 Measurement Uncertainty .....                                                            | 10        |
| <b>2 Test Configuration of EUT .....</b>                                                     | <b>11</b> |
| 2.1 Test Channel Mode .....                                                                  | 11        |
| 2.2 The Worst Case Measurement Configuration .....                                           | 13        |
| 2.3 EUT Operation during Test .....                                                          | 14        |
| 2.4 Accessories .....                                                                        | 15        |
| 2.5 Support Equipment.....                                                                   | 15        |
| 2.6 Test Setup Diagram .....                                                                 | 17        |
| <b>3 Transmitter Test Result .....</b>                                                       | <b>20</b> |
| 3.1 AC Power-line Conducted Emissions .....                                                  | 20        |
| 3.2 Emission Bandwidth .....                                                                 | 22        |
| 3.3 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) .....                          | 23        |
| 3.4 Peak Power Spectral Density (E.I.R.P.) .....                                             | 26        |
| 3.5 Unwanted Emissions.....                                                                  | 29        |
| 3.6 Contention Based Protocol.....                                                           | 34        |
| <b>4 Test Equipment and Calibration Data .....</b>                                           | <b>35</b> |
| <b>Appendix A. Test Results of AC Power-line Conducted Emissions</b>                         |           |
| <b>Appendix B. Test Results of Emission Bandwidth</b>                                        |           |
| <b>Appendix C. Test Results of Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)</b> |           |
| <b>Appendix D. Test Results of Peak Power Spectral Density (E.I.R.P.)</b>                    |           |
| <b>Appendix E. Test Results of Unwanted Emissions</b>                                        |           |
| <b>Appendix F. Test Results of Contention-Based Protocol</b>                                 |           |
| <b>Appendix G. Test Photos</b>                                                               |           |
| <b>Photographs of EUT v01</b>                                                                |           |



TEL : 886-3-656-9065  
FAX : 886-3-656-9085  
Report Template No.: CB-A12\_5 Ver1.1



## Summary of Test Result

| Report Clause | Ref Std. Clause | Test Items                                                 | Result (PASS/FAIL) | Remark                                          |
|---------------|-----------------|------------------------------------------------------------|--------------------|-------------------------------------------------|
| 1.1.2         | 15.203          | Antenna Requirement                                        | PASS               | -                                               |
| 3.1           | 15.207          | AC Power-line Conducted Emissions                          | PASS               | -                                               |
| 3.2           | 15.407(a)       | Emission Bandwidth                                         | PASS               | -                                               |
| 3.3           | 15.407(a)       | Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) | PASS               | -                                               |
| -             | 15.407(a)       | Proper Power Adjustment                                    | N/A                | Non-Dual Client or non-Standard Client w/o test |
| 3.4           | 15.407(a)       | Peak Power Spectral Density (E.I.R.P.)                     | PASS               | -                                               |
| 3.5           | 15.407(b)       | Unwanted Emissions                                         | PASS               | -                                               |
| 3.6           | 15.407(d)       | Contention-Based Protocol                                  | PASS               | -                                               |

**Conformity Assessment Condition:**

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacture who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the chapter "Measurement Uncertainty".

**Disclaimer:**

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

**Reviewed by: Sam Chen****Report Producer: Cathy Chiu**



# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

| Frequency Range (MHz) | IEEE Std. 802.11         | Ch. Frequency (MHz) | Channel Number |
|-----------------------|--------------------------|---------------------|----------------|
| 5925-7125             | ax (HEW20), be (EHT20)   | 5955-7115           | 1-233 [59]     |
| 5925-7125             | ax (HEW40), be (EHT40)   | 5965-7085           | 3-227 [29]     |
| 5925-7125             | ax (HEW80), be (EHT80)   | 5985-7025           | 7-215 [14]     |
| 5925-7125             | ax (HEW160), be (EHT160) | 6025-6985           | 15-207 [7]     |
| 5925-7125             | be (EHT320)              | 6105-6905           | 31-191 [6]     |

| Band           | Mode               | BWch (MHz) | Nant |
|----------------|--------------------|------------|------|
| 5.925-7.125GHz | 802.11ax HEW20     | 20         | 2TX  |
| 5.925-7.125GHz | 802.11ax HEW20-BF  | 20         | 2TX  |
| 5.925-7.125GHz | 802.11be EHT20     | 20         | 2TX  |
| 5.925-7.125GHz | 802.11be EHT20-BF  | 20         | 2TX  |
| 5.925-7.125GHz | 802.11ax HEW40     | 40         | 2TX  |
| 5.925-7.125GHz | 802.11ax HEW40-BF  | 40         | 2TX  |
| 5.925-7.125GHz | 802.11be EHT40     | 40         | 2TX  |
| 5.925-7.125GHz | 802.11be EHT40-BF  | 40         | 2TX  |
| 5.925-7.125GHz | 802.11ax HEW80     | 80         | 2TX  |
| 5.925-7.125GHz | 802.11ax HEW80-BF  | 80         | 2TX  |
| 5.925-7.125GHz | 802.11be EHT80     | 80         | 2TX  |
| 5.925-7.125GHz | 802.11be EHT80-BF  | 80         | 2TX  |
| 5.925-7.125GHz | 802.11ax HEW160    | 160        | 2TX  |
| 5.925-7.125GHz | 802.11ax HEW160-BF | 160        | 2TX  |
| 5.925-7.125GHz | 802.11be EHT160    | 160        | 2TX  |
| 5.925-7.125GHz | 802.11be EHT160-BF | 160        | 2TX  |
| 5.925-7.125GHz | 802.11be EHT320    | 320        | 2TX  |
| 5.925-7.125GHz | 802.11be EHT320-BF | 320        | 2TX  |

**Note:**

- ♦ 11a use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 and EHT160, EHT320 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

**1.1.2 Antenna Information**

| Ant. | Port   |      |      | Brand      | Model Name       | Antenna Type   | Connector | Gain (dBi) |
|------|--------|------|------|------------|------------------|----------------|-----------|------------|
|      | 2.4GHz | 5GHz | 6GHz |            |                  |                |           |            |
| 1    | 1      | -    | -    | Galtronics | 02102073-08050-1 | Dipole Antenna | I-PEX     | Note1      |
| 2    | 2      | -    | -    | Galtronics | 02102073-08050-2 | Dipole Antenna | I-PEX     |            |
| 3    | -      | 1    | -    | Galtronics | 02102142-08050-1 | Dipole Antenna | I-PEX     |            |
| 4    | -      | 2    | -    | Galtronics | 02102142-08050-2 | Dipole Antenna | I-PEX     |            |
| 5    | -      | -    | 1    | Galtronics | 02102475-08050-1 | Dipole Antenna | I-PEX     |            |
| 6    | -      | -    | 2    | Galtronics | 02102475-08050-2 | Dipole Antenna | I-PEX     |            |

Note1:

| Ant. | Antenna Gain (dBi) |                        |                         |                         |                        |                        |                        |                        |                        |
|------|--------------------|------------------------|-------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
|      | WLAN<br>2.4GHz     | WLAN<br>5GHz<br>UNII 1 | WLAN<br>5GHz<br>UNII 2A | WLAN<br>5GHz<br>UNII 2C | WLAN<br>5GHz<br>UNII 3 | WLAN<br>6GHz<br>UNII 5 | WLAN<br>6GHz<br>UNII 6 | WLAN<br>6GHz<br>UNII 7 | WLAN<br>6GHz<br>UNII 8 |
| 1    | 2.45               | -                      | -                       | -                       | -                      | -                      | -                      | -                      | -                      |
| 2    | 2.65               | -                      | -                       | -                       | -                      | -                      | -                      | -                      | -                      |
| 3    | -                  | 1.53                   | 2.17                    | 2.17                    | 2.16                   | -                      | -                      | -                      | -                      |
| 4    | -                  | 3.55                   | 3.55                    | 3.53                    | 3.23                   | -                      | -                      | -                      | -                      |
| 5    | -                  | -                      | -                       | -                       | -                      | 2.07                   | 2.24                   | 1.99                   | 2.10                   |
| 6    | -                  | -                      | -                       | -                       | -                      | 2.55                   | 2.42                   | 2.65                   | 2.15                   |

Note2: The above information was declared by manufacturer.

Note3: The lowest gain is 1.63dBi at 6GHz.

Note4: Directional gain information

| Type   | Maximum Output Power                                                                                                                                | Power Spectral Density                                                                                                             |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| Non-BF | 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 | $DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{ant}} \left( \sum_{k=1}^{N_{ss}} g_{j,k} \right)^2}{N_{ant}} \right]$ |
| BF     | $DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{ant}} \left( \sum_{k=1}^{N_{ss}} g_{j,k} \right)^2}{N_{ant}} \right]$                  | $DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{ant}} \left( \sum_{k=1}^{N_{ss}} g_{j,k} \right)^2}{N_{ant}} \right]$ |

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{ant}} \left( \sum_{k=1}^{N_{ss}} g_{j,k} \right)^2}{N_{ant}} \right]$$

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20} ; NSS1(g1,3) = 10^{G3/20} ; NSS1(g1,4) = 10^{G4/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2 / N_{ANT}] \Rightarrow 10$$

$$\log[(10^{G1/20} + 10^{G2/20} + 10^{G3/20} + 10^{G4/20})^2 / N_{ANT}]$$

Where ;

$$2.4G \ G1=2.45 \text{ dBi}; \ G2 = 2.65 \text{ dBi};$$

$$5G \text{ UNII-1} \ G1=1.53 \text{ dBi}; \ G2 = 3.55 \text{ dBi};$$

$$5G \text{ UNII-2A} \ G1=2.17 \text{ dBi}; \ G2 = 3.55 \text{ dBi};$$

$$5G \text{ UNII-2C} \ G1=2.17 \text{ dBi}; \ G2 = 3.53 \text{ dBi};$$

$$5G \text{ UNII-3} \ G1=2.16 \text{ dBi}; \ G2 = 3.23 \text{ dBi};$$

$$2.4G \ DG=5.56 \text{ dBi};$$

$$5G \text{ UNII-1} \ DG=5.61 \text{ dBi};$$

$$5G \text{ UNII-2A} \ DG=5.90 \text{ dBi};$$

$$5G \text{ UNII-2C} \ DG=5.89 \text{ dBi};$$

$$5G \text{ UNII-3} \ DG=5.72 \text{ dBi};$$

**For 2.4GHz function:**

**For IEEE 802.11b/g/n/VHT/ax/be (2TX/2RX):**

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

**For 5GHz function:**

**For IEEE 802.11a/n/ac/ax/be (2TX/2RX):**

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

**For 6GHz function:**

**For IEEE 802.11ax/be (2TX/2RX):**

Port 1 and Port 2 can be used as transmitting/receiving antenna.

Port 1 and Port 2 could transmit/receive simultaneously.

**1.1.3 Mode Test Duty Cycle**

| Mode                          | DC    | DCF (dB) | T (s)  | VBW (Hz)_1/T |
|-------------------------------|-------|----------|--------|--------------|
| 802.11be EHT20-BF_Nss 1,(M0)  | 0.952 | 0.21     | 3.727m | 300          |
| 802.11be EHT40-BF_Nss 1,(M0)  | 0.958 | 0.19     | 3.727m | 300          |
| 802.11be EHT80-BF_Nss 1,(M0)  | 0.957 | 0.19     | 3.912m | 300          |
| 802.11be EHT160-BF_Nss 1,(M0) | 0.947 | 0.24     | 3.912m | 300          |
| 802.11be EHT320-BF_Nss 1,(M0) | 0.94  | 0.27     | 3.958m | 300          |

Note:

- ♦ DC is Duty Cycle.
- ♦ DCF is Duty Cycle Factor.

**1.1.4 EUT Operational Condition**

|                                            |                                                                                                       |                              |                          |                             |
|--------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------|--------------------------|-----------------------------|
| <b>EUT Power Type</b>                      | From Power Adapter or PoE                                                                             |                              |                          |                             |
| <b>Beamforming Function</b>                | <input checked="" type="checkbox"/>                                                                   | With beamforming             | <input type="checkbox"/> | Without beamforming         |
|                                            | The product has beamforming function for n/VHT/ax/be in 2.4GHz, n/ac/ax/be in 5GHz and ax/be in 6GHz. |                              |                          |                             |
| <b>Device Type</b>                         | <input checked="" type="checkbox"/>                                                                   | Indoor Access Point          | <input type="checkbox"/> | Subordinate                 |
|                                            | <input type="checkbox"/>                                                                              | Indoor Client                | <input type="checkbox"/> | Standard Power Access Point |
|                                            | <input type="checkbox"/>                                                                              | Dual Client                  | <input type="checkbox"/> | Standard Client             |
|                                            | <input type="checkbox"/>                                                                              | Fixed Client                 | <input type="checkbox"/> | Very Low Power              |
| <b>Condition of EUT</b>                    | <input checked="" type="checkbox"/>                                                                   | Indoor                       | <input type="checkbox"/> | Outdoor                     |
| <b>Channel Puncturing Function</b>         | <input type="checkbox"/>                                                                              | Supported Static Puncturing  |                          |                             |
|                                            | <input type="checkbox"/>                                                                              | Supported Dynamic Puncturing |                          |                             |
|                                            | <input checked="" type="checkbox"/>                                                                   | Unsupported                  |                          |                             |
| <b>Support RU</b>                          | <input checked="" type="checkbox"/>                                                                   | Full RU                      | <input type="checkbox"/> | Partial RU                  |
| <b>Test Software Version</b>               | For Non-beamforming mode:<br>QSPR V6.00.00114.1<br>For Beamforming mode:<br>DOS [ver 6.1.7601]        |                              |                          |                             |
| <b>Software / Firmware Version for CBP</b> | OpenWrt 19.07-SNAPSHOT unknown / LuCI unknown                                                         |                              |                          |                             |

Note: The above information was declared by manufacturer.





## 1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15.407
- ♦ ANSI C63.10-2013
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ FCC KDB 987594 D02 v02r01
- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 412172 D01 v01r01
- ♦ FCC KDB 414788 D01 v01r01

## 1.3 Testing Location Information

| Testing Location Information                              |                                                                                    |
|-----------------------------------------------------------|------------------------------------------------------------------------------------|
| Test Lab. : Sporton International Inc. Hsinchu Laboratory |                                                                                    |
| Hsinchu                                                   | ADD: No.8, Ln. 724, Bo'ai St., Zhubei City, Hsinchu County 302010, Taiwan (R.O.C.) |
| (TAF: 3787)                                               | TEL: 886-3-656-9065 FAX: 886-3-656-9085                                            |
|                                                           | Test site Designation No. TW3787 with FCC.                                         |
|                                                           | Conformity Assessment Body Identifier (CABID) TW3787 with ISCED.                   |

| Test Condition                                                 | Test Site No. | Test Engineer | Test Environment<br>(°C / %) | Test Date                       |
|----------------------------------------------------------------|---------------|---------------|------------------------------|---------------------------------|
| RF Conducted<br>(For other tests)                              | TH01-CB       | Owen Hsu      | 23.3~24.8 / 61~64            | May 16, 2024~<br>Jul. 02, 2024  |
| Radiated below 1GHz                                            | 03CH06-CB     | Gordon Hung   | 21.7~22.9 / 58~62            | Jul. 18, 2024                   |
| RF Radiated<br>(E.I.R.P. Power/PSD)<br>and Radiated above 1GHz | 03CH01-CB     | Gordon Hung   | 22.6~23.2 / 59~63            | May 14, 2024~<br>Jun. 29, 2024  |
|                                                                | 03CH02-CB     | Gordon Hung   | 22.3~22.9 / 57~63            | May 14, 2024~<br>Jun. 29, 2024  |
|                                                                | 03CH03-CB     | Gordon Hung   | 22.4~23.9 / 59~60            | May 14, 2024~<br>Jun. 29, 2024  |
|                                                                | 03CH06-CB     | Gordon Hung   | 21.7~22.9 / 58~62            | May 14, 2024~<br>Jun. 29, 2024  |
| AC Conduction                                                  | CO01-CB       | Elvin Yeh     | 22~23 / 52~53                | May 29, 2024                    |
| RF Conducted<br>(Contention-Based Protocol test)               | DF02-CB       | Simmon Cheng  | 23.3~23.8 / 60~66            | Jun. 25, 2024~<br>Jun. 26, 2024 |



## 1.4 Measurement Uncertainty

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

### Test Date: Before May 28, 2024

| Test Items                        | Uncertainty | Remark                   |
|-----------------------------------|-------------|--------------------------|
| Radiated Emission (1GHz ~ 18GHz)  | 4.1 dB      | Confidence levels of 95% |
| Radiated Emission (18GHz ~ 40GHz) | 4.2 dB      | Confidence levels of 95% |
| Conducted Emission                | 3.1 dB      | Confidence levels of 95% |
| Output Power Measurement          | 0.8 dB      | Confidence levels of 95% |
| Power Density Measurement         | 3.1 dB      | Confidence levels of 95% |
| Bandwidth Measurement             | 2.2%        | Confidence levels of 95% |

### Test Date: After May 27, 2024

| Test Items                           | Uncertainty | Remark                   |
|--------------------------------------|-------------|--------------------------|
| Conducted Emission (150kHz ~ 30MHz)  | 3.4 dB      | Confidence levels of 95% |
| Radiated Emission (9kHz ~ 30MHz)     | 4.1 dB      | Confidence levels of 95% |
| Radiated Emission (30MHz ~ 1,000MHz) | 4.2 dB      | Confidence levels of 95% |
| Radiated Emission (1GHz ~ 18GHz)     | 4.2 dB      | Confidence levels of 95% |
| Radiated Emission (18GHz ~ 40GHz)    | 4.0 dB      | Confidence levels of 95% |
| Conducted Emission                   | 3.1 dB      | Confidence levels of 95% |
| Output Power Measurement             | 0.8 dB      | Confidence levels of 95% |
| Power Density Measurement            | 3.1 dB      | Confidence levels of 95% |
| Bandwidth Measurement                | 2.1 %       | Confidence levels of 95% |



## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

| Mode                               |
|------------------------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  |
| 5955MHz                            |
| 6175MHz                            |
| 6415MHz                            |
| 6435MHz                            |
| 6475MHz                            |
| 6515MHz                            |
| 6535MHz                            |
| 6695MHz                            |
| 6875MHz                            |
| 6895MHz                            |
| 6995MHz                            |
| 7095MHz                            |
| 7115MHz                            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  |
| 5965MHz                            |
| 6165MHz                            |
| 6405MHz                            |
| 6445MHz                            |
| 6485MHz                            |
| 6525MHz                            |
| 6565MHz                            |
| 6685MHz                            |
| 6885MHz                            |
| 6925MHz                            |
| 7005MHz                            |
| 7085MHz                            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  |
| 5985MHz                            |
| 6145MHz                            |
| 6385MHz                            |
| 6465MHz                            |
| 6545MHz                            |
| 6625MHz                            |
| 6705MHz                            |
| 6785MHz                            |
| 6865MHz                            |
| 6945MHz                            |
| 7025MHz                            |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX |
| 6025MHz                            |
| 6185MHz                            |



|                                    |
|------------------------------------|
| 6345MHz                            |
| 6505MHz                            |
| 6665MHz                            |
| 6825MHz                            |
| 6985MHz                            |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX |
| 6105MHz                            |
| 6265MHz                            |
| 6425MHz                            |
| 6585MHz                            |
| 6745MHz                            |
| 6905MHz                            |

**Note:**

- ♦ Evaluated EHT20/EHT40/EHT80/EHT160 mode only due to the similar modulation. The power setting of HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160.
- ♦ The EUT supports non-beamforming and beamforming modes, after evaluating, the beamforming mode has been selected to test.



## 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>                                                         | Normal Link                                                                             |
| 1                                                                             | EUT + Adapter                                                                           |
| 2                                                                             | EUT + PoE                                                                               |
| For operating mode 1 is the worst case and it was record in this test report. |                                                                                         |

| The Worst Case Mode for Following Conformance Tests |                                                 |
|-----------------------------------------------------|-------------------------------------------------|
| <b>Tests Item</b>                                   | Emission Bandwidth<br>Contention Based Protocol |
| <b>Test Condition</b>                               | Conducted measurement at transmit chains        |

| The Worst Case Mode for Following Conformance Tests                                                                                         |                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>Tests Item</b>                                                                                                                           | Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)<br>Peak Power Spectral Density (E.I.R.P.) |
| <b>Test Condition</b>                                                                                                                       | Radiated measurement at transmit chains                                                             |
| After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report. |                                                                                                     |
| 1                                                                                                                                           | EUT in Z axis                                                                                       |

| The Worst Case Mode for Following Conformance Tests                                                                             |                                                                                                                                                                                                                                                     |
|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Tests Item</b>                                                                                                               | Unwanted Emissions                                                                                                                                                                                                                                  |
| <b>Test Condition</b>                                                                                                           | Radiated measurement<br>If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type. |
| <b>Operating Mode &lt; 1GHz</b>                                                                                                 | CTX                                                                                                                                                                                                                                                 |
| 1                                                                                                                               | EUT in Z axis + WLAN 2.4GHz + Adapter                                                                                                                                                                                                               |
| 2                                                                                                                               | EUT in Z axis + WLAN 2.4GHz + PoE                                                                                                                                                                                                                   |
| Mode 2 has been evaluated to be the worst case among Mode 1~2, thus measurement for Mode 3 ~ 4 will follow this same test mode. |                                                                                                                                                                                                                                                     |
| 3                                                                                                                               | EUT in Z axis + WLAN 5GHz + PoE                                                                                                                                                                                                                     |
| 4                                                                                                                               | EUT in Z axis + WLAN 6GHz + PoE                                                                                                                                                                                                                     |
| For operating mode 4 is the worst case and it was record in this test report.                                                   |                                                                                                                                                                                                                                                     |



|                                                                                                                                             |               |
|---------------------------------------------------------------------------------------------------------------------------------------------|---------------|
| <b>Operating Mode &gt; 1GHz</b>                                                                                                             | CTX           |
| After evaluating, and the worst case was found at Z axis, so it was selected to perform test and its test result was written in the report. |               |
| 1                                                                                                                                           | EUT in Z axis |

| <b>The Worst Case Mode for Following Conformance Tests</b> |                                          |
|------------------------------------------------------------|------------------------------------------|
| <b>Tests Item</b>                                          | Emission MASK                            |
| <b>Test Condition</b>                                      | Conducted measurement at transmit chains |

| <b>The Worst Case Mode for Following Conformance Tests</b>                         |                                                                         |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| <b>Tests Item</b>                                                                  | Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation |
| <b>Operating Mode</b>                                                              |                                                                         |
| 1                                                                                  | WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz                                     |
| Refer to Sporton Test Report No.: FA450311 for Co-location RF Exposure Evaluation. |                                                                         |

Note: The PoE below is for measurement only, would not be marketed.

The PoE information as below:

| <b>Support Unit</b> | <b>Brand Name</b> | <b>Model Number</b> |
|---------------------|-------------------|---------------------|
| PoE                 | Delta             | ADH-65AR N          |

## 2.3 EUT Operation during Test

For CTX Mode:

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

During the test, the following programs under WIN 10 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link:

During the test, the EUT operation to normal function.



## 2.4 Accessories

| Accessories    |            |                  |                                                     |
|----------------|------------|------------------|-----------------------------------------------------|
| Equipment Name | Brand Name | Model Name       | Rating                                              |
| Adapter        | Ktec       | KSA-30W-120250VU | INPUT:100-240V ~ 50/60Hz, 1.0A<br>OUTPUT: 12V, 2.5A |
| Other          |            |                  |                                                     |
| Mounting kit*1 |            |                  |                                                     |

## 2.5 Support Equipment

### For AC Conduction:

| Support Equipment |            |            |               |            |
|-------------------|------------|------------|---------------|------------|
| No.               | Equipment  | Brand Name | Model Name    | FCC ID     |
| A                 | 10G LAN PC | DELL       | OPTIPLEX 3010 | N/A        |
| B                 | 2.4G NB    | DELL       | E6430         | N/A        |
| C                 | 5G NB      | DELL       | E6430         | N/A        |
| D                 | 6G NB      | DELL       | E7240         | N/A        |
| E                 | 6G Device  | INTEL      | BE200         | PD9BE200NG |

### For Radiated (below 1GHz):

| Support Equipment |           |            |            |        |
|-------------------|-----------|------------|------------|--------|
| No.               | Equipment | Brand Name | Model Name | FCC ID |
| A                 | Notebook  | DELL       | E4300      | N/A    |

### For Radiated (above 1GHz) and RF Radiated (Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) and Peak Power Spectral Density (E.I.R.P.) and Radiated (above 1GHz):

| Support Equipment |           |            |               |        |
|-------------------|-----------|------------|---------------|--------|
| No.               | Equipment | Brand Name | Model Name    | FCC ID |
| A                 | Notebook  | DELL       | E4300         | N/A    |
| B                 | Client    | SonicFi    | RAP7110C-341X | N/A    |
| C                 | Notebook  | DELL       | E4300         | N/A    |

**For RF Conducted:**

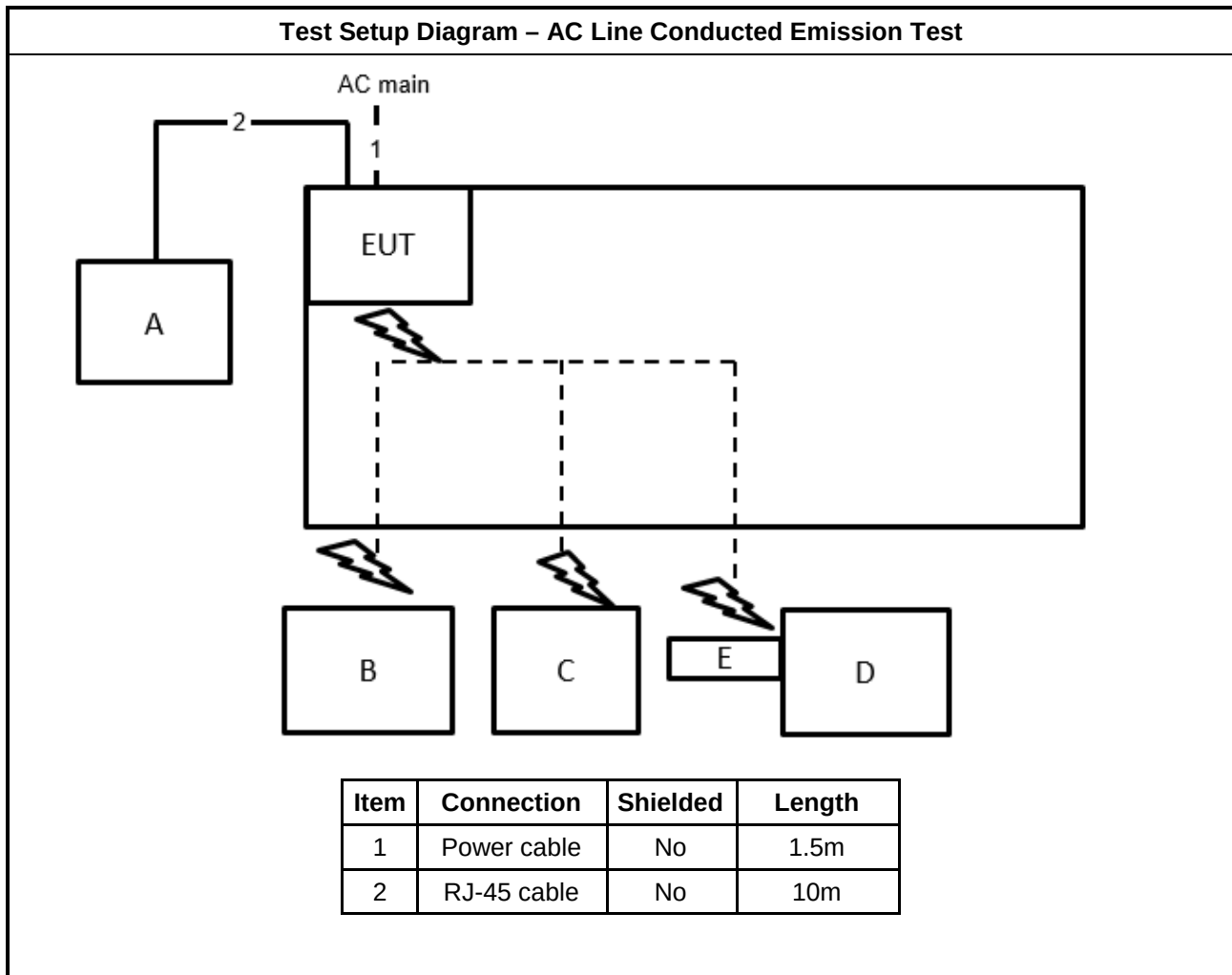
| Support Equipment |           |            |               |        |
|-------------------|-----------|------------|---------------|--------|
| No.               | Equipment | Brand Name | Model Name    | FCC ID |
| A                 | Notebook  | DELL       | E4300         | N/A    |
| B                 | Notebook  | DELL       | E4300         | N/A    |
| C                 | Client    | SonicFi    | RAP7110C-341X | N/A    |

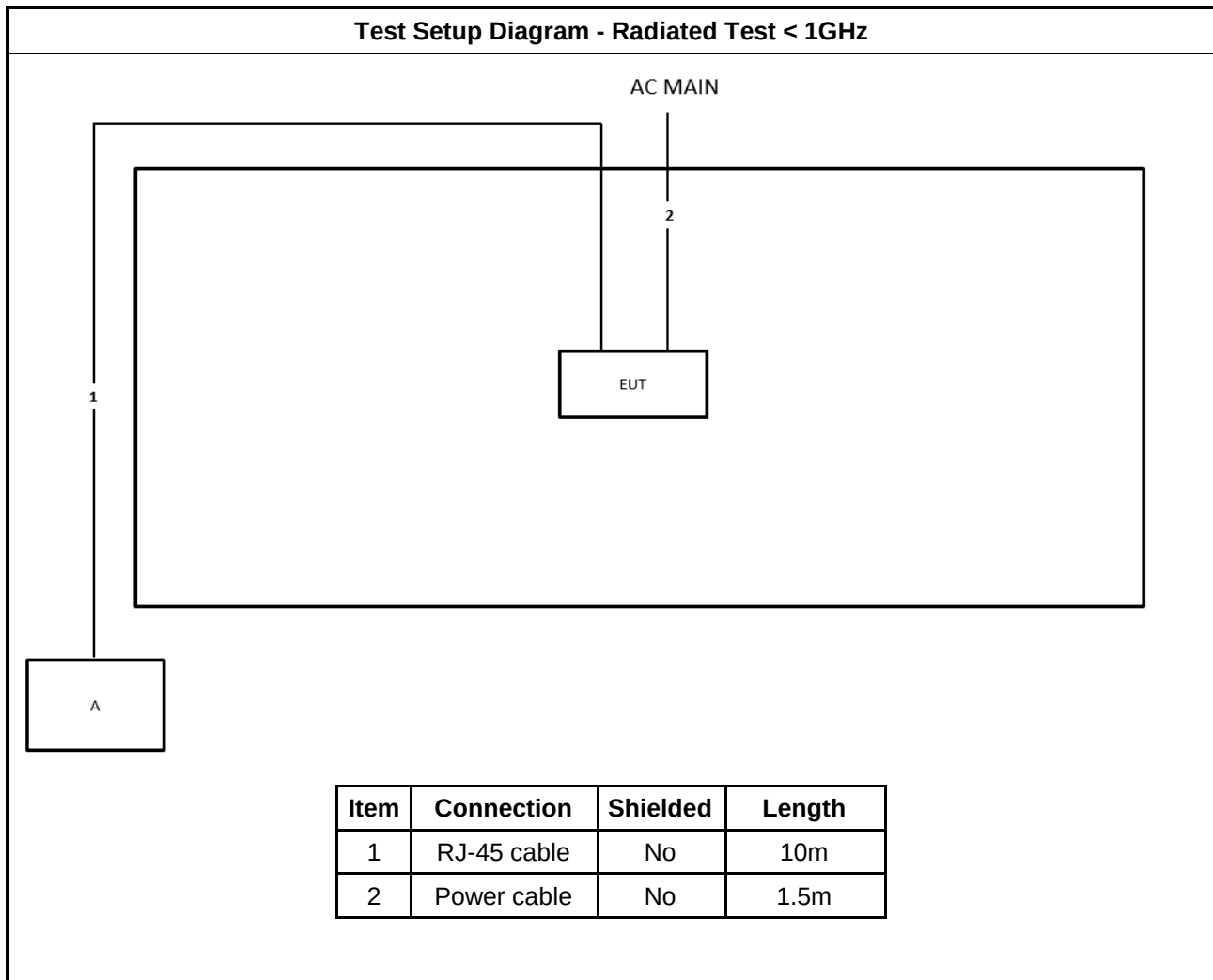
**For RF Conducted (Contention Based Protocol test):**

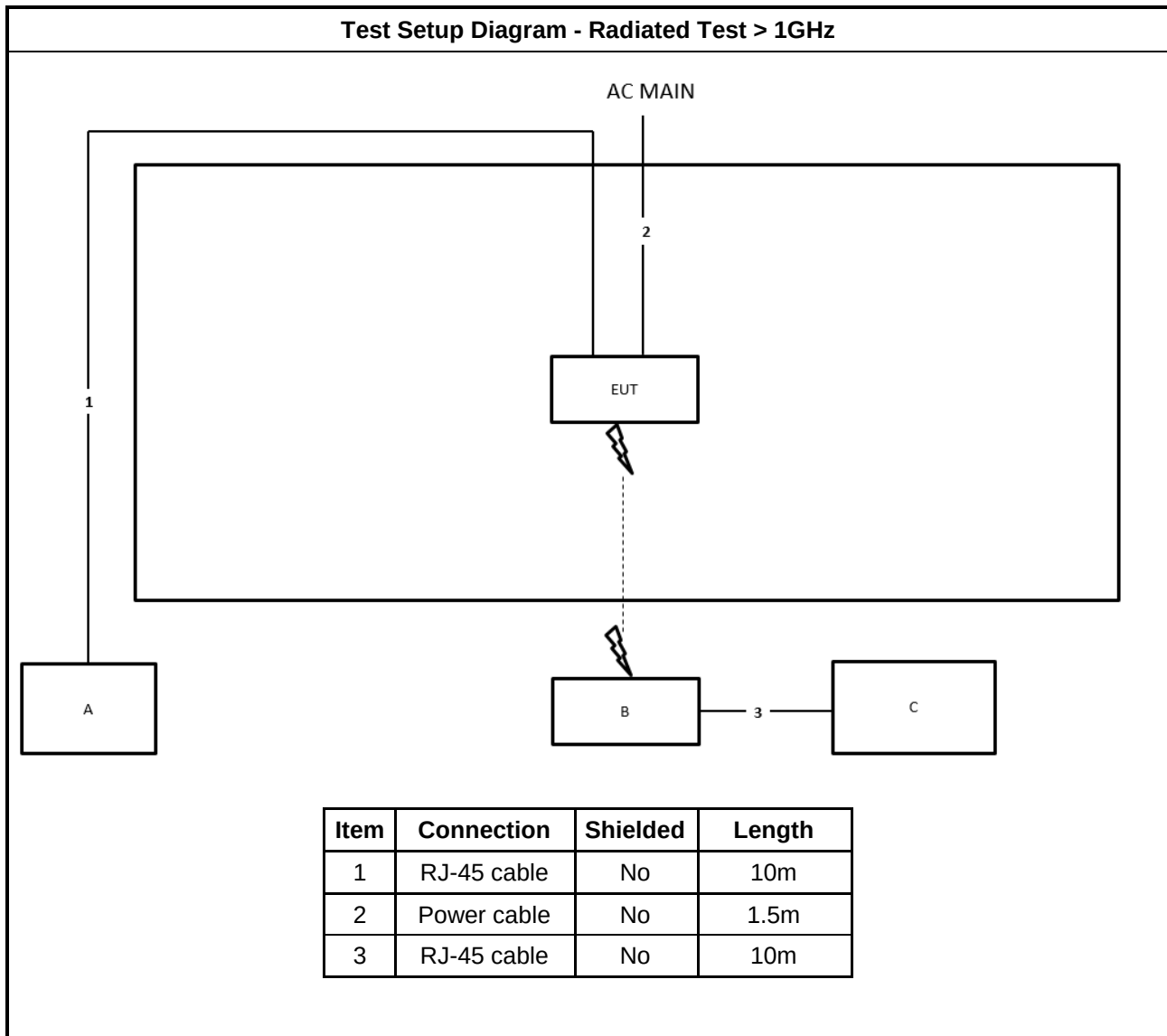
| Support Equipment |            |            |               |        |
|-------------------|------------|------------|---------------|--------|
| No.               | Equipment  | Brand Name | Model Name    | FCC ID |
| A                 | Notebook   | DELL       | E4300         | N/A    |
| B                 | Notebook   | DELL       | E4300         | N/A    |
| C                 | Controller | CyberTAN   | EY006-A1      | N/A    |
| D                 | Client     | CyberTAN   | RAP7110C-341X | N/A    |



## 2.6 Test Setup Diagram



**Test Setup Diagram - Radiated Test < 1GHz**


**Test Setup Diagram - Radiated Test > 1GHz**




### 3 Transmitter Test Result

#### 3.1 AC Power-line Conducted Emissions

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

| AC Power-line Conducted Emissions Limit |            |           |
|-----------------------------------------|------------|-----------|
| Frequency Emission (MHz)                | Quasi-Peak | Average   |
| 0.15-0.5                                | 66 - 56 *  | 56 - 46 * |
| 0.5-5                                   | 56         | 46        |
| 5-30                                    | 60         | 50        |

Note 1: \* Decreases with the logarithm of the frequency.

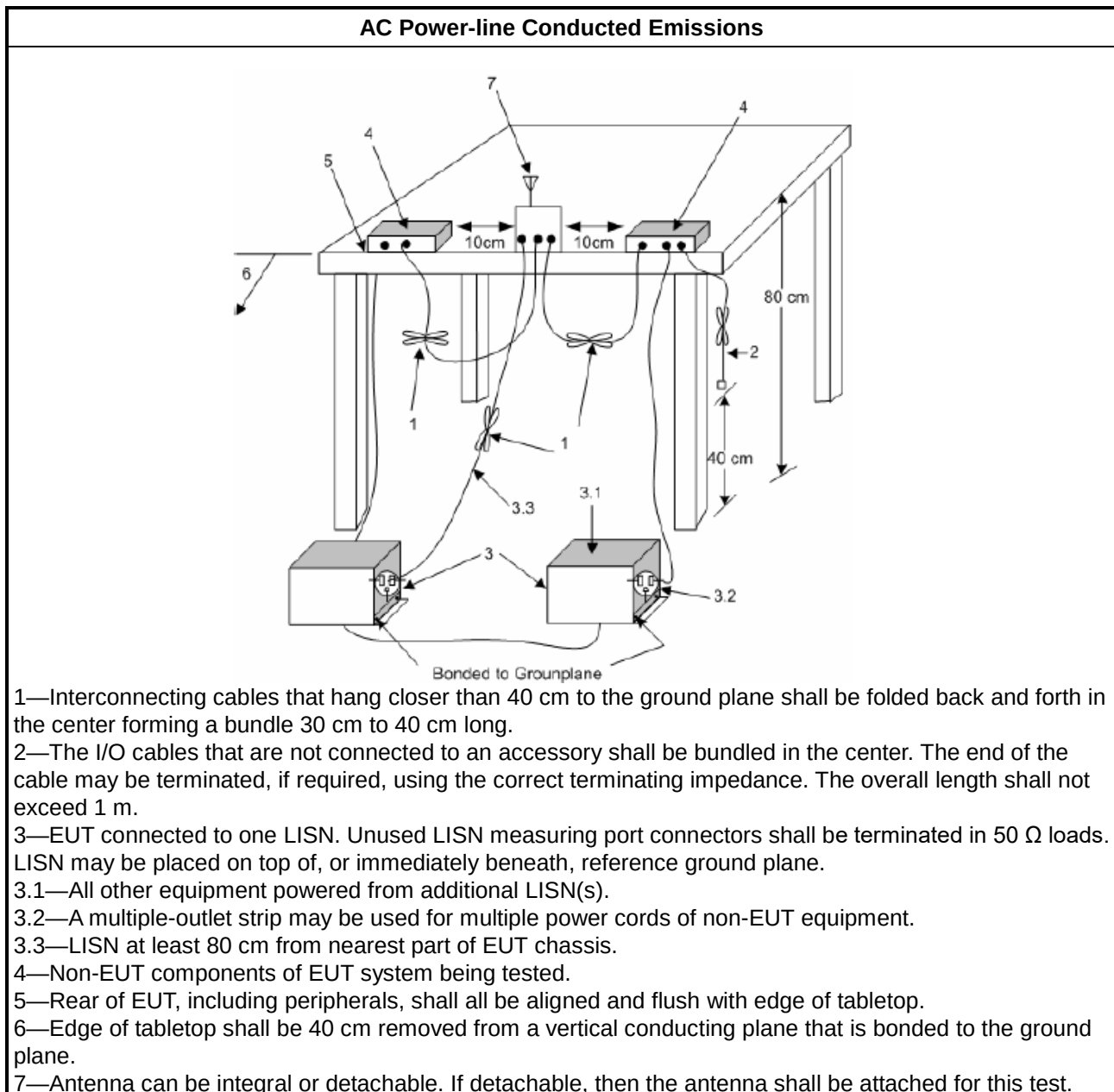
##### 3.1.2 Measuring Instruments

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

##### 3.1.3 Test Procedures

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

### 3.1.4 Test Setup



### 3.1.5 Measurement Results Calculation

The measured Level is calculated using:

- Corrected Reading (dBuV) = LISN Factor + Cable Loss + Read Level = Level
- Marginal = - Limit + (Read Level + LISN Factor + Cable Loss)

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

Refer as Appendix A

## 3.2 Emission Bandwidth

### 3.2.1 Emission Bandwidth Limit

| Emission Bandwidth Limit            |                                 |
|-------------------------------------|---------------------------------|
| <b>UNII Devices</b>                 |                                 |
| <input checked="" type="checkbox"/> | For the 5925-6425 GHz band, N/A |
| <input checked="" type="checkbox"/> | For the 6425-6525 GHz band, N/A |
| <input checked="" type="checkbox"/> | For the 6525-6875 GHz band, N/A |
| <input checked="" type="checkbox"/> | For the 6875-7125 GHz band, N/A |
| <b>RLAN Devices</b>                 |                                 |
| <input type="checkbox"/>            | For the 5925-6425 GHz band, N/A |
| <input type="checkbox"/>            | For the 6425-6525 GHz band, N/A |
| <input type="checkbox"/>            | For the 6525-6875 GHz band, N/A |
| <input type="checkbox"/>            | For the 6875-7125 GHz band, N/A |

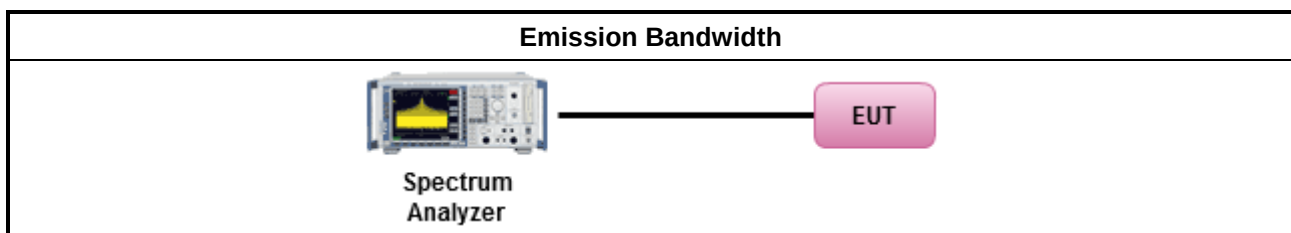
### 3.2.2 Measuring Instruments

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

### 3.2.3 Test Procedures

| Test Method                                                                                                                    |                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>For the emission bandwidth shall be measured using one of the options below:</li> </ul> |                                                                                                                                                          |
| <input checked="" type="checkbox"/>                                                                                            | According to FCC KDB 987594 D02 clause II.C, measurement procedure shall refer to FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement. |
| <input type="checkbox"/>                                                                                                       | Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.                                                                                       |
| <input type="checkbox"/>                                                                                                       | Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.                                                                                                   |

### 3.2.4 Test Setup



### 3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



### 3.3 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)

#### 3.3.1 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit

| Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit    |                                                                                                                                                                                             |
|---------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>UNII Devices</b>                                                 |                                                                                                                                                                                             |
| <input checked="" type="checkbox"/> For the 5.925 ~ 6.425 GHz band: |                                                                                                                                                                                             |
|                                                                     | ■ For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm). |
|                                                                     | ■ For indoor access point : e.i.r.p < 30 dBm.                                                                                                                                               |
|                                                                     | ■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.                                                                                                              |
|                                                                     | ■ For client device control of a standard power access point : e.i.r.p < 30 dBm.                                                                                                            |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p < 24 dBm.                                                                                                                   |
|                                                                     | ■ For very low power device : e.i.r.p < 14 dBm.                                                                                                                                             |
| <input checked="" type="checkbox"/> For the 6.425 ~ 6.525 GHz band: |                                                                                                                                                                                             |
|                                                                     | ■ For indoor access point : e.i.r.p < 30 dBm.                                                                                                                                               |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p < 24 dBm.                                                                                                                   |
| <input checked="" type="checkbox"/> For the 6.525 ~ 6.875 GHz band: |                                                                                                                                                                                             |
|                                                                     | ■ For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm). |
|                                                                     | ■ For indoor access point : e.i.r.p < 30 dBm.                                                                                                                                               |
|                                                                     | ■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.                                                                                                              |
|                                                                     | ■ For client device control of a standard power access point : e.i.r.p < 30 dBm.                                                                                                            |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p < 24 dBm.                                                                                                                   |
|                                                                     | ■ For very low power device : e.i.r.p < 14 dBm.                                                                                                                                             |
| <input checked="" type="checkbox"/> For the 6.875 ~ 7.125 GHz band: |                                                                                                                                                                                             |
|                                                                     | ■ For indoor access point : e.i.r.p < 30 dBm.                                                                                                                                               |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p < 24 dBm.                                                                                                                   |
| <b>RLAN Devices</b>                                                 |                                                                                                                                                                                             |
| <input type="checkbox"/> For the 5.925 ~ 7.125 GHz band:            |                                                                                                                                                                                             |
|                                                                     | ■ For low-power indoor access-points & indoor subordinate devices < 30 dBm .                                                                                                                |
|                                                                     | ■ For low-power client devices < 24 dBm.                                                                                                                                                    |
| <input type="checkbox"/> For the 5.925 ~ 6.875 GHz band:            |                                                                                                                                                                                             |
|                                                                     | ■ For standard-power access points & fixed client devices < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).           |
|                                                                     | ■ For standard client devices < 30 dBm.                                                                                                                                                     |



### 3.3.2 Measuring Instruments

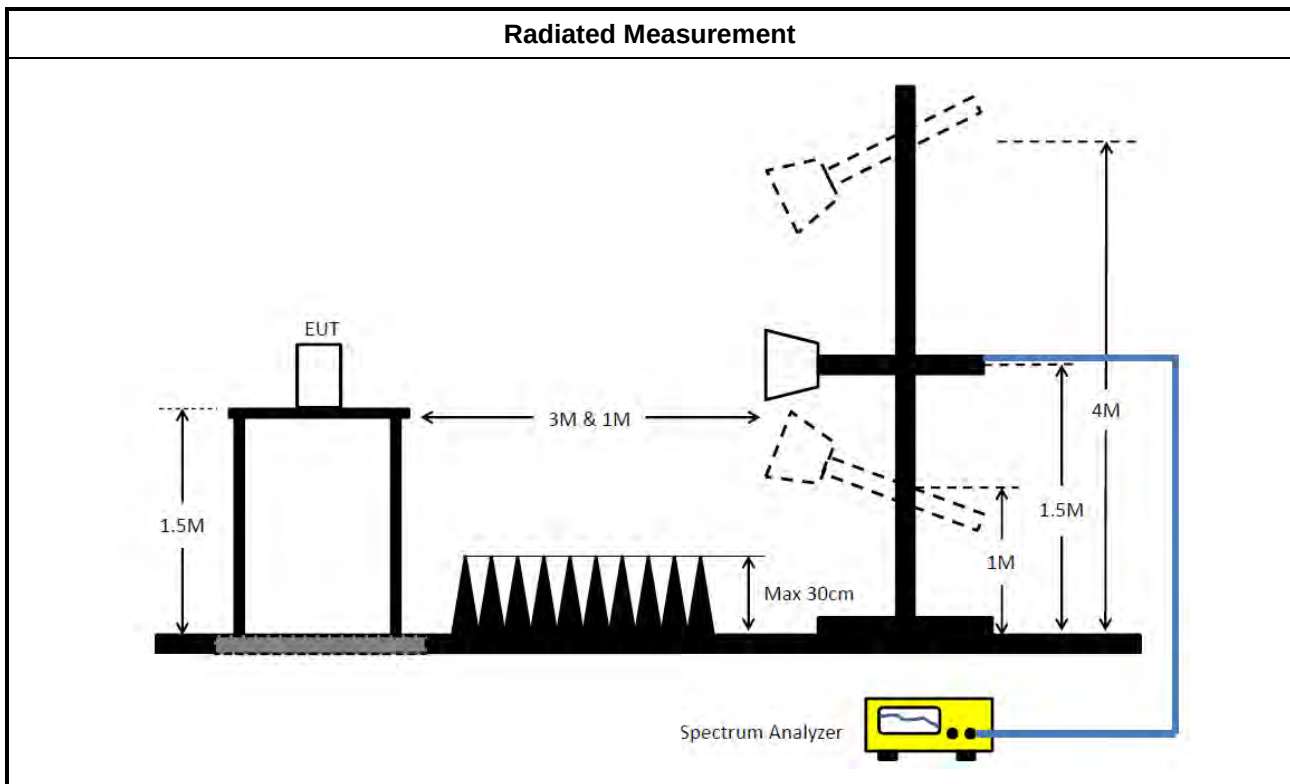
Refer a test equipment and calibration data table in this test report.

### 3.3.3 Test Procedures

| Test Method                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.</li></ul> |                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                                                        | Average over on/off periods with duty factor                                                                                                                                                                                                                                                                                                                         |
|                                                                                                                                                        | <input checked="" type="checkbox"/> Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).<br>Spectrum analyzer setting: RBW/VBW : 1/3MHz ; Detector : RMS ; Trace mode : Average ; Sweep Count 100.                                                                                                                                          |
|                                                                                                                                                        | <input type="checkbox"/> Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)                                                                                                                                                                                                                                                |
|                                                                                                                                                        | Wideband RF power meter and average over on/off periods with duty factor                                                                                                                                                                                                                                                                                             |
|                                                                                                                                                        | <input type="checkbox"/> Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).                                                                                                                                                                                                                                                        |
| <input type="checkbox"/> For conducted measurement.                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                                                        | <ul style="list-style-type: none"><li>If the EUT supports multiple transmit chains using options given below:<br/>Refer as FCC 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>                                                                 |
| <input checked="" type="checkbox"/> For radiated measurement.                                                                                          |                                                                                                                                                                                                                                                                                                                                                                      |
|                                                                                                                                                        | <ul style="list-style-type: none"><li>Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li></ul>                                                                                                                                                                                                                         |
|                                                                                                                                                        | <ul style="list-style-type: none"><li>Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li></ul>                                                                                                                                                                                                                                                  |
|                                                                                                                                                        | <ul style="list-style-type: none"><li>Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.</li></ul>                                                                                                                                                                                                                                                         |



### 3.3.4 Test Setup



### 3.3.5 Test Result of Maximum Equivalent Isotopically Radiated Power (E.I.R.P)

Refer as Appendix C



### 3.4 Peak Power Spectral Density (E.I.R.P.)

#### 3.4.1 Peak Power Spectral Density (E.I.R.P.) Limit

| Peak Power Spectral Density (E.I.R.P.) Limit                        |                                                                                          |
|---------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>UNII Devices</b>                                                 |                                                                                          |
| <input checked="" type="checkbox"/> For the 5.925 ~ 6.425 GHz band: |                                                                                          |
|                                                                     | ■ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.    |
|                                                                     | ■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.                                     |
|                                                                     | ■ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.    |
|                                                                     | ■ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz. |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.        |
|                                                                     | ■ For very low power device : e.i.r.p PSD < -5 dBm/MHz.                                  |
| <input checked="" type="checkbox"/> For the 6.425 ~ 6.525 GHz band: |                                                                                          |
|                                                                     | ■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.                                     |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.        |
| <input checked="" type="checkbox"/> For the 6.525 ~ 6.875 GHz band: |                                                                                          |
|                                                                     | ■ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz.    |
|                                                                     | ■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.                                     |
|                                                                     | ■ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz.    |
|                                                                     | ■ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz. |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.        |
|                                                                     | ■ For very low power device : e.i.r.p PSD < -5 dBm/MHz.                                  |
| <input checked="" type="checkbox"/> For the 6.875 ~ 7.125 GHz band: |                                                                                          |
|                                                                     | ■ For indoor access point : e.i.r.p PSD < 5 dBm/MHz.                                     |
|                                                                     | ■ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz.        |
| <b>RLAN Devices</b>                                                 |                                                                                          |
| <input type="checkbox"/> For the 5.925 ~ 7.125 GHz band:            |                                                                                          |
|                                                                     | ■ For low-power indoor access-points & indoor subordinate devices < 5 dBm / MHz.         |
|                                                                     | ■ For low-power client devices < -1 dBm / MHz.                                           |
| <input type="checkbox"/> For the 5.925 ~ 6.875 GHz band:            |                                                                                          |
|                                                                     | ■ For standard-power access points & fixed client devices < 23 dBm / MHz.                |
|                                                                     | ■ For standard client devices < 17 dBm / MHz.                                            |

#### 3.4.2 Measuring Instruments

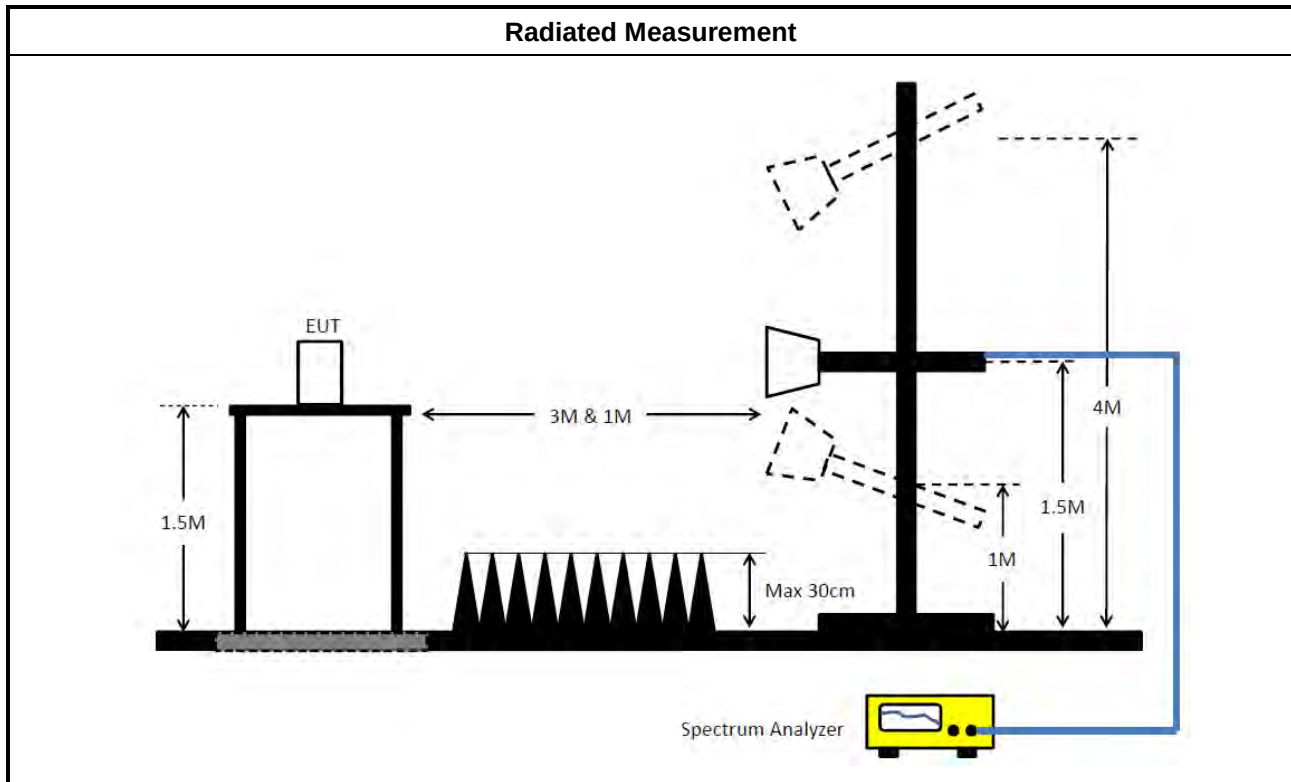
Refer a test equipment and calibration data table in this test report.

**3.4.3 Test Procedures**

| Test Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>According to FCC KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:</li></ul> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Refer as FCC KDB 789033 D02, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| [duty cycle ≥ 98% or external video / power trigger]                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| duty cycle < 98% and average over on/off periods with duty factor                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <input checked="" type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <input type="checkbox"/> For conducted measurement.                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <ul style="list-style-type: none"><li>If the EUT supports multiple transmit chains using options given below:</li></ul>                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Option 1: Measure and sum the spectra across the outputs. Refer as FCC 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. |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,                                                                                                                                                                                                         |
| <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.                                                                                                                                                                                                                                                                                                                  |
| <ul style="list-style-type: none"><li>If multiple transmit chains, EIRP PPSD calculation could be following as methods:<br/><math>PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n</math><br/>(calculated in linear unit [mW] and transfer to log unit [dBm])<br/><math>EIRP_{total} = PPSD_{total} + DG</math></li></ul>                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <input checked="" type="checkbox"/> For radiated measurement.                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <ul style="list-style-type: none"><li>Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li><li>Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li></ul>                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |

**Test Method**

- Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

**3.4.4 Test Setup**

**3.4.5 Test Result of Peak Power Spectral Density (E.I.R.P.)**

Refer as Appendix D



### 3.5 Unwanted Emissions

#### 3.5.1 Transmitter Unwanted Emissions Limit

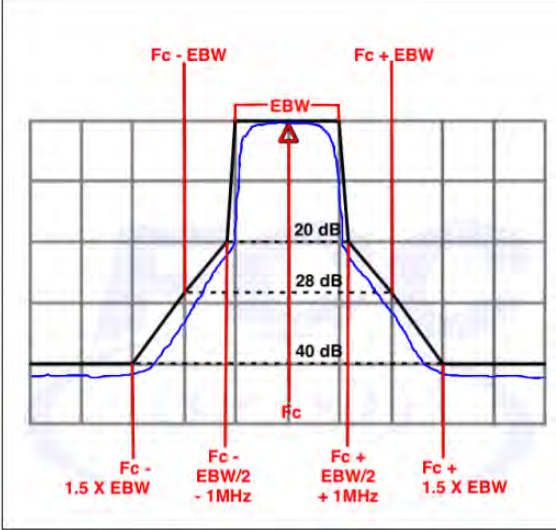
| Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit |                       |                         |                      |
|-------------------------------------------------------------------------------|-----------------------|-------------------------|----------------------|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

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

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

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m( $20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$ ).  
EX. Above 18GHz emission limit calculation (3m to 1m) =  $54\text{dBuV/m at 3m} + 9.54\text{dB} = 63.54\text{dBuV/m at 1m}$ .

| Un-restricted band emissions above 1GHz Limit |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Frequency                                     | Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Any outside the 5.945 – 7.125 GHz emission    | e.i.r.p. -27 dBm [68.2 dBuV/m@3m]<br><br>Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m( $20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$ ).<br>EX. Above 18GHz emission limit calculation (3m to 1m) = $68.2\text{dBuV/m at 3m} + 9.54\text{dB} = 77.74\text{dBuV/m at 1m}$ .<br><br>Note 2:-27 dBm EIRP OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit. |

| Frequency         | Emission MASK Limit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 5.945 – 7.125 GHz | <p>Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB.</p>  |



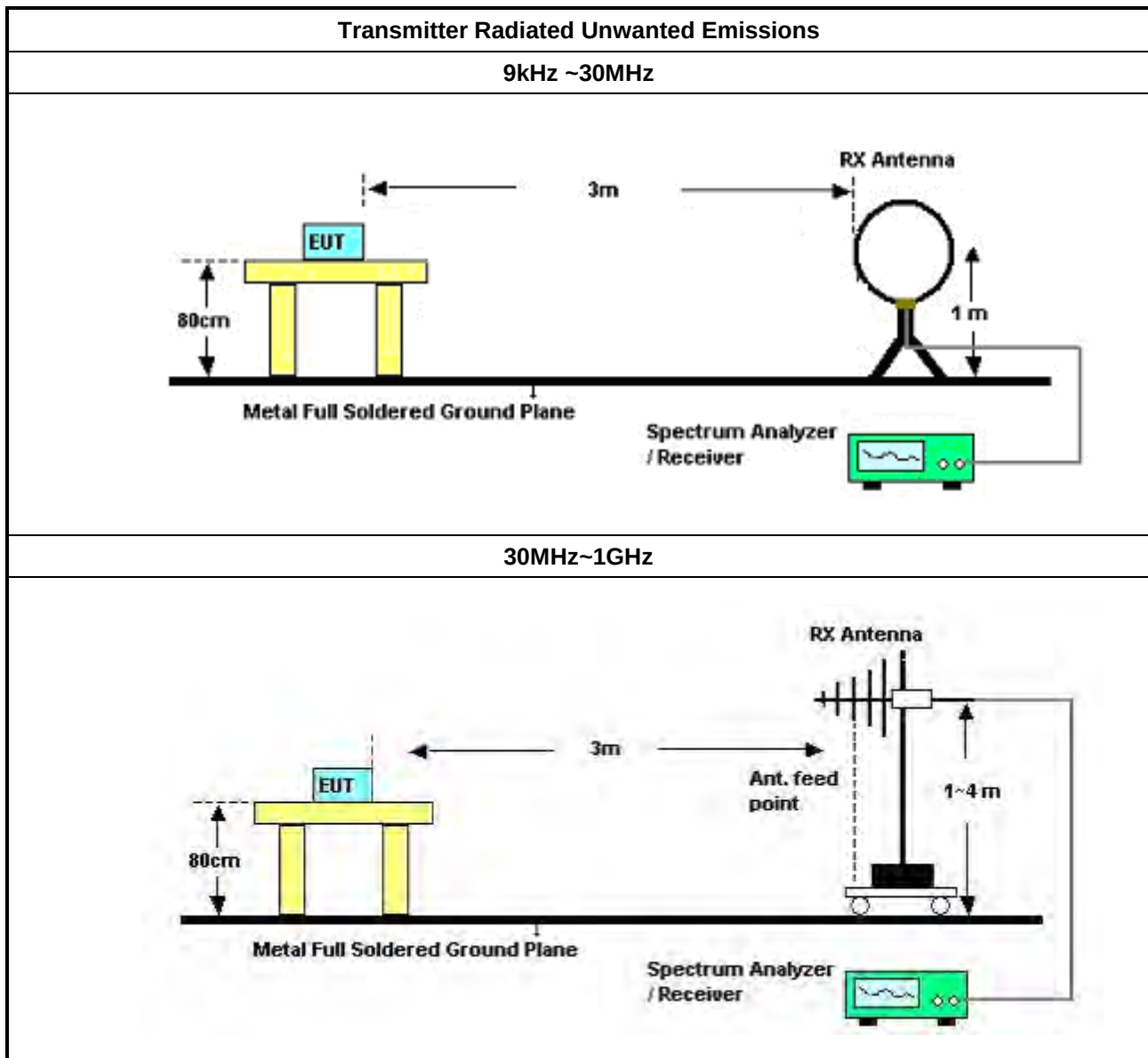
### 3.5.2 Measuring Instruments

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

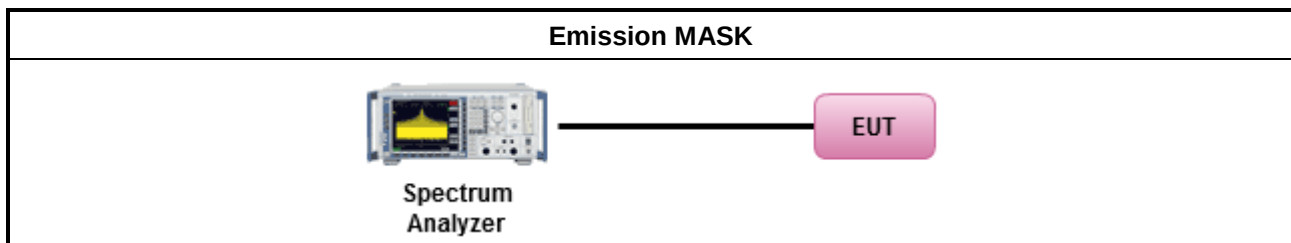
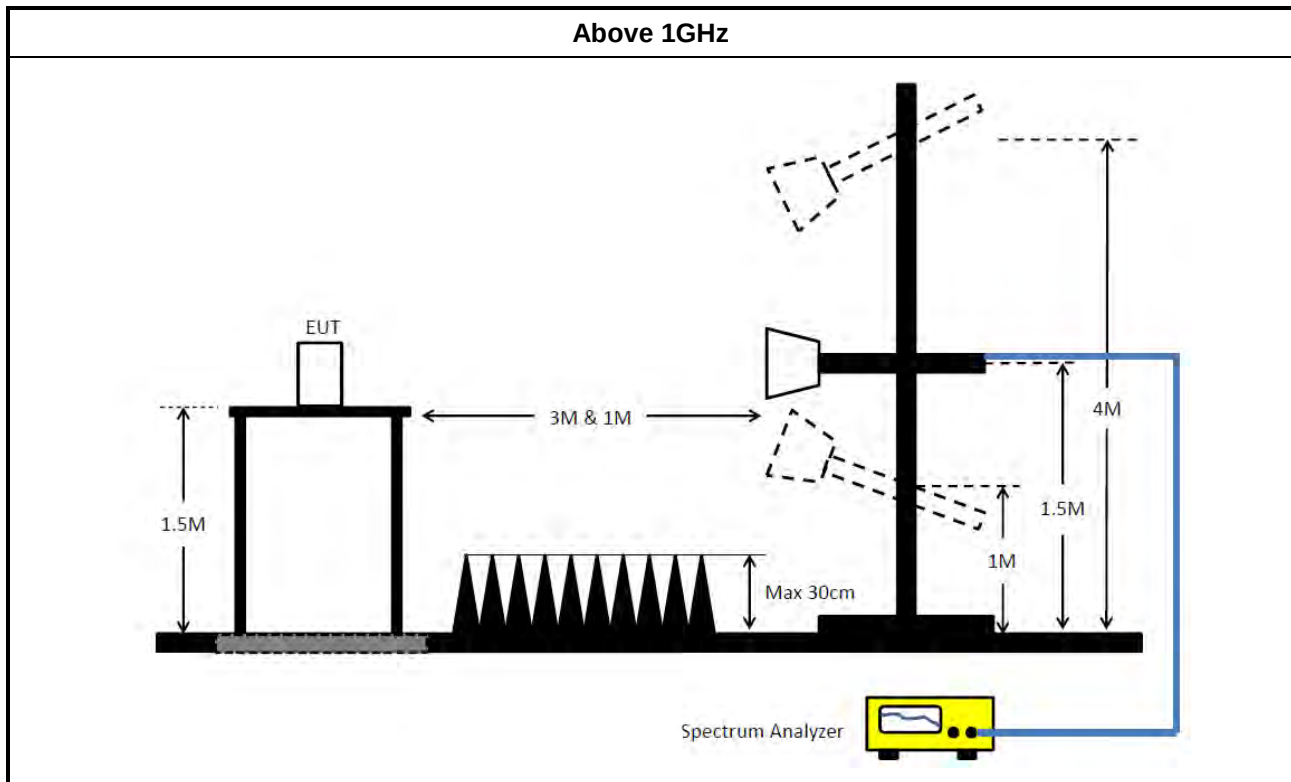
### 3.5.3 Test Procedures

| Test Method                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"><li>According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK).<br/>Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).</li></ul> |                                                                                                                                                                              |
| <ul style="list-style-type: none"><li>The average emission levels shall be measured in [duty cycle <math>\geq</math> 98 or duty factor].</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                              |
| <ul style="list-style-type: none"><li>For the transmitter unwanted emissions shall be measured using following options below:</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.</li></ul>                                   |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.</li></ul>                                       |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging).<br>(For unrestricted band measurement)                                    |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).                                                                                          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.( For restricted band average measurement) |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.                                                                                 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.                                                               |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input type="checkbox"/> Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.                                                                            |
| <ul style="list-style-type: none"><li>Refer as FCC KDB 789033 D02, clause G)3)d)ii) for Band edge Integration measurements.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                                                                                              |
| <ul style="list-style-type: none"><li>For emission MASK shall be measured using following options below:</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Refer as FCC KDB 987594 D02, J) In-Band Emissions                                                                                        |
| <ul style="list-style-type: none"><li>For radiated measurement.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.</li></ul>                                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.</li></ul>                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <ul style="list-style-type: none"><li>Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li></ul>                                                          |
| <ul style="list-style-type: none"><li>The any unwanted emissions level shall not exceed the fundamental emission level.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                              |
| <ul style="list-style-type: none"><li>All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.</li></ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                              |

### 3.5.4 Test Setup







### 3.5.5 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Antenna factor (AF) + Cable loss (CL) + Read level (Raw) - Preamp factor (PA)(if applicable)  
= Level

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

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.

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

The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

### 3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

### 3.6 Contention Based Protocol

#### 3.6.1 Contention Based Protocol Limit

EUT can detect an AWGN signal with 90% (or better) level of certainty.

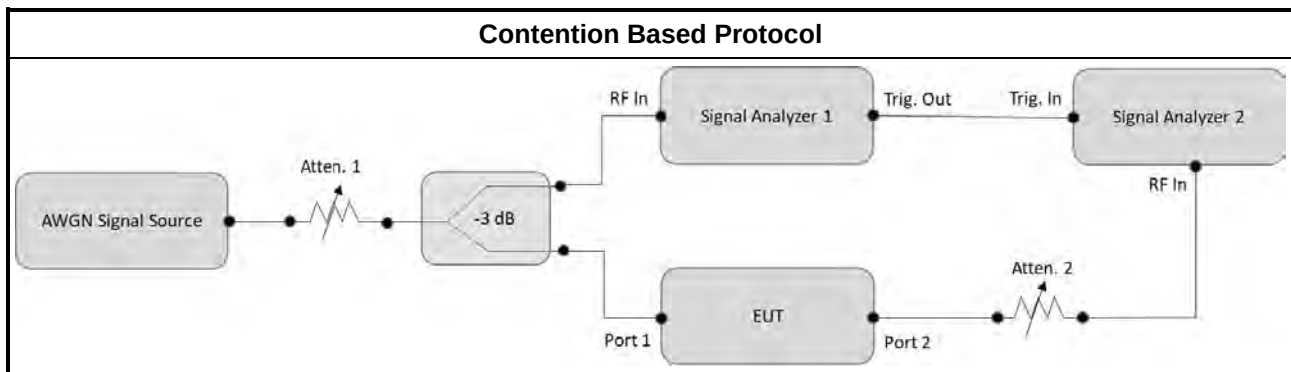
#### 3.6.2 Measuring Instruments

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

#### 3.6.3 Test Procedures

| Test Method                         |                                                                                |
|-------------------------------------|--------------------------------------------------------------------------------|
| ■                                   | For Contention Based Protocol shall be measured using following options below: |
| <input checked="" type="checkbox"/> | Refer as FCC KDB 987594 D02, I) Contention Based Protocol.                     |

#### 3.6.4 Test Setup



#### 3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F



## 4 Test Equipment and Calibration Data

| Instrument                         | Brand         | Model No.         | Serial No.       | Characteristics  | Calibration Date | Calibration Due Date | Remark                |
|------------------------------------|---------------|-------------------|------------------|------------------|------------------|----------------------|-----------------------|
| EMI Receiver                       | Agilent       | N9038A            | My52260123       | 9kHz ~ 8.4GHz    | Mar. 01, 2024    | Feb. 28, 2025        | Conduction (CO01-CB)  |
| LISN                               | F.C.C.        | FCC-LISN-5 0-16-2 | 04083            | 150kHz ~ 100MHz  | Feb. 19, 2024    | Feb. 18, 2025        | Conduction (CO01-CB)  |
| LISN                               | Schwarzbeck   | NSLK 8127         | 8127647          | 9kHz ~ 30MHz     | Apr. 24, 2024    | Apr. 23, 2025        | Conduction (CO01-CB)  |
| Pulse Limiter                      | Rohde&Schwarz | ESH3-Z2           | 100430           | 9kHz ~ 30MHz     | Feb. 08, 2024    | Feb. 07, 2025        | Conduction (CO01-CB)  |
| COND Cable                         | Woken         | Cable             | Low cable-CO01   | 9kHz ~ 30MHz     | Oct. 17, 2023    | Oct. 16, 2024        | Conduction (CO01-CB)  |
| Software                           | SPORTON       | SENSE             | V5.10            | -                | N.C.R.           | N.C.R.               | Conduction (CO01-CB)  |
| Loop Antenna                       | Teseq         | HLA 6121          | 65417            | 9kHz - 30 MHz    | Oct. 13, 2023    | Oct. 12, 2024        | Radiation (03CH06-CB) |
| 3m Semi Anechoic Chamber NSA       | TDK           | SAC-3M            | 03CH06-CB        | 30 MHz ~ 1 GHz   | Aug. 03, 2023    | Aug. 02, 2024        | Radiation (03CH06-CB) |
| 3m Semi Anechoic Chamber VSWR      | TDK           | SAC-3M            | 03CH06-CB        | 1GHz ~18GHz 3m   | Oct. 02, 2023    | Oct. 01, 2024        | Radiation (03CH06-CB) |
| Bilog Antenna with 6 dB attenuator | TESEQ & EMCi  | CBL6112D & N-6-06 | 37878 & AT-N0606 | 20MHz ~ 2GHz     | Jul. 30, 2023    | Jul. 29, 2024        | Radiation (03CH06-CB) |
| Horn Antenna                       | SCHWARZBECK   | BBHA9120 D        | BBHA 9120D-1292  | 1GHz~18GHz       | Jul. 31, 2023    | Jul. 30, 2024        | Radiation (03CH06-CB) |
| Horn Antenna                       | Schwarzbeck   | BBHA 9170         | BBHA9170252      | 15GHz ~ 40GHz    | Sep. 04, 2023    | Sep. 03, 2024        | Radiation (03CH06-CB) |
| Pre-Amplifier                      | Agilent       | 310N              | 187290           | 0.1MHz ~ 1GHz    | Nov. 03, 2023    | Nov. 02, 2024        | Radiation (03CH06-CB) |
| Pre-Amplifier                      | Agilent       | 83017A            | MY53270064       | 0.5GHz ~ 26.5GHz | Aug. 01, 2023    | Jul. 31, 2024        | Radiation (03CH06-CB) |
| Pre-Amplifier                      | SGH           | SGH184            | 20221107-3       | 18GHz ~ 40GHz    | Nov. 24, 2023    | Nov. 23, 2024        | Radiation (03CH06-CB) |
| Signal Analyzer                    | R&S           | FSV40             | 101904           | 9kHz ~ 40GHz     | Apr. 26, 2024    | Apr. 25, 2025        | Radiation (03CH01-CB) |
| EMI Test Receiver                  | R&S           | ESR7              | 102172           | 9kHz ~ 7GHz      | Oct. 20, 2023    | Oct. 19, 2024        | Radiation (03CH06-CB) |
| RF Cable-low                       | Woken         | RG402             | Low Cable-24+68  | 30MHz~1GHz       | Oct. 02, 2023    | Oct. 01, 2024        | Radiation (03CH06-CB) |
| RF Cable-high                      | Woken         | RG402             | High Cable-05+68 | 1GHz~18GHz       | Oct. 02, 2023    | Oct. 01, 2024        | Radiation (03CH06-CB) |
| High Cable                         | Woken         | WCA0929M          | 40G#5+6          | 1GHz ~ 40 GHz    | Jan. 11, 2024    | Jan. 10, 2025        | Radiation (03CH06-CB) |
| Test Software                      | SPORTON       | SENSE             | V5.10            | -                | N.C.R.           | N.C.R.               | Radiation (03CH06-CB) |



| Instrument                    | Brand       | Model No.      | Serial No.          | Characteristics   | Calibration Date | Calibration Due Date | Remark                   |
|-------------------------------|-------------|----------------|---------------------|-------------------|------------------|----------------------|--------------------------|
| 3m Semi Anechoic Chamber VSWR | TDK         | SAC-3M         | 03CH01-CB           | 1GHz ~18GHz<br>3m | May 04, 2024     | May 03, 2025         | Radiation<br>(03CH01-CB) |
| Horn Antenna                  | SCHWARZBECK | BBHA 9120<br>D | BBHA<br>9120D-01816 | 1GHz~18GHz        | Dec. 20, 2023    | Dec. 19, 2024        | Radiation<br>(03CH01-CB) |
| Horn Antenna                  | Schwarzbeck | BBHA 9170      | BBHA9170252         | 15GHz ~ 40GHz     | Sep. 04, 2023    | Sep. 03, 2024        | Radiation<br>(03CH01-CB) |
| Pre-Amplifier                 | Agilent     | 8449B          | 3008A02121          | 1GHz ~ 26.5GHz    | May 18, 2023     | May 17, 2024         | Radiation<br>(03CH01-CB) |
| Pre-Amplifier                 | Agilent     | 8449B          | 3008A02121          | 1GHz ~ 26.5GHz    | May 17, 2024     | May 16, 2025         | Radiation<br>(03CH01-CB) |
| Pre-Amplifier                 | SGH         | SGH184         | 20221107-3          | 18GHz ~ 40GHz     | Nov. 24, 2023    | Nov. 23, 2024        | Radiation<br>(03CH01-CB) |
| Signal Analyzer               | R&S         | FSV3044        | 101437              | 10kHz ~ 44GHz     | Nov. 28, 2023    | Nov. 27, 2024        | Radiation<br>(03CH01-CB) |
| RF Cable-high                 | Woken       | RG402          | High Cable-16       | 1 GHz ~ 18 GHz    | Nov. 06, 2023    | Nov. 05, 2024        | Radiation<br>(03CH01-CB) |
| RF Cable-high                 | Woken       | RG402          | High<br>Cable-16+17 | 1 GHz ~ 18 GHz    | Nov. 06, 2023    | Nov. 05, 2024        | Radiation<br>(03CH01-CB) |
| High Cable                    | Woken       | WCA0929M       | 40G#5+6             | 1GHz ~ 40 GHz     | Jan. 11, 2024    | Jan. 10, 2025        | Radiation<br>(03CH01-CB) |
| Test Software                 | SPORTON     | SENSE          | V5.10               | -                 | N.C.R.           | N.C.R.               | Radiation<br>(03CH01-CB) |
| 3m Semi Anechoic Chamber VSWR | RIKEN       | SAC-3M         | 03CH02-CB           | 1GHz ~18GHz       | Mar. 24, 2024    | Mar. 23, 2025        | Radiation<br>(03CH02-CB) |
| Horn Antenna                  | EMCO        | 3115           | 9610-4976           | 1GHz ~ 18GHz      | Apr. 12, 2024    | Apr. 11, 2025        | Radiation<br>(03CH02-CB) |
| Horn Antenna                  | Schwarzbeck | BBHA 9170      | BBHA9170252         | 15GHz ~ 40GHz     | Sep. 04, 2023    | Sep. 03, 2024        | Radiation<br>(03CH02-CB) |
| Pre-Amplifier                 | Agilent     | 83017A         | MY39501305          | 1GHz ~ 26.5GHz    | Jun. 30, 2023    | Jun. 29, 2024        | Radiation<br>(03CH02-CB) |
| Pre-Amplifier                 | SGH         | SGH184         | 20221107-3          | 18GHz ~ 40GHz     | Nov. 24, 2023    | Nov. 23, 2024        | Radiation<br>(03CH02-CB) |
| Signal Analyzer               | R&S         | FSV3044        | 101536              | 10kHz ~ 44GHz     | Jul. 24, 2023    | Jul. 23, 2024        | Radiation<br>(03CH02-CB) |
| RF Cable-high                 | Woken       | RG402          | High Cable-18       | 1GHz ~ 18GHz      | Oct. 02, 2023    | Oct. 01, 2024        | Radiation<br>(03CH02-CB) |
| RF Cable-high                 | Woken       | RG402          | High<br>Cable-18+19 | 1GHz ~ 18GHz      | Oct. 02, 2023    | Oct. 01, 2024        | Radiation<br>(03CH02-CB) |
| High Cable                    | Woken       | WCA0929M       | 40G#5+6             | 1GHz ~ 40 GHz     | Jan. 11, 2024    | Jan. 10, 2025        | Radiation<br>(03CH02-CB) |
| Test Software                 | SPORTON     | SENSE          | V5.10               | -                 | N.C.R.           | N.C.R.               | Radiation<br>(03CH02-CB) |
| 3m Semi Anechoic Chamber VSWR | TDK         | SAC-3M         | 03CH03-CB           | 1GHz ~18GHz<br>3m | May 03, 2024     | May 02, 2025         | Radiation<br>(03CH03-CB) |



| Instrument              | Brand        | Model No. | Serial No.       | Characteristics | Calibration Date | Calibration Due Date | Remark                |
|-------------------------|--------------|-----------|------------------|-----------------|------------------|----------------------|-----------------------|
| Horn Antenna            | ETS-Lindgren | 3115      | 6821             | 750MHz~18GHz    | Jan. 24, 2024    | Jan. 23, 2025        | Radiation (03CH03-CB) |
| Horn Antenna            | Schwarzbeck  | BBHA 9170 | BBHA9170252      | 15GHz ~ 40GHz   | Sep. 04, 2023    | Sep. 03, 2024        | Radiation (03CH03-CB) |
| Pre-Amplifier           | Agilent      | 8449B     | 3008A02097       | 1GHz ~ 26.5GHz  | Jun. 30, 2023    | Jun. 29, 2024        | Radiation (03CH03-CB) |
| Pre-Amplifier           | SGH          | SGH184    | 20221107-3       | 18GHz ~ 40GHz   | Nov. 24, 2023    | Nov. 23, 2024        | Radiation (03CH03-CB) |
| Spectrum Analyzer       | R&S          | FSP40     | 100019           | 9kHz ~ 40GHz    | Jun. 12, 2023    | Jun. 11, 2024        | Radiation (03CH03-CB) |
| Spectrum Analyzer       | R&S          | FSP40     | 100019           | 9kHz ~ 40GHz    | Jun. 11, 2024    | Jun. 10, 2025        | Radiation (03CH03-CB) |
| RF Cable-high           | Woken        | RG402     | High Cable-20+29 | 1GHz ~ 18GHz    | Feb. 29, 2024    | Feb. 28, 2025        | Radiation (03CH03-CB) |
| RF Cable-high           | Woken        | RG402     | High Cable-29    | 1GHz ~ 18GHz    | Feb. 29, 2024    | Feb. 28, 2025        | Radiation (03CH03-CB) |
| High Cable              | Woken        | WCA0929M  | 40G#5+6          | 1GHz ~ 40 GHz   | Jan. 11, 2024    | Jan. 10, 2025        | Radiation (03CH03-CB) |
| Test Software           | SPORTON      | SENSE     | V5.10            | -               | N.C.R.           | N.C.R.               | Radiation (03CH03-CB) |
| Spectrum analyzer       | R&S          | FSV40     | 100979           | 9kHz~40GHz      | May 29, 2023     | May 28, 2024         | Conducted (TH01-CB)   |
| Spectrum analyzer       | R&S          | FSV40     | 100979           | 9kHz~40GHz      | May 27, 2024     | May 26, 2025         | Conducted (TH01-CB)   |
| Switch                  | SPTCB        | SP-SWI    | SWI-01           | 1~26.5 GHz      | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (TH01-CB)   |
| RF Cable-high           | Woken        | RG402     | High Cable-06    | 1 GHz – 18 GHz  | Oct. 02, 2023    | Oct. 01, 2024        | Conducted (TH01-CB)   |
| RF Cable-high           | Woken        | RG402     | High Cable-07    | 1 GHz – 18 GHz  | Oct. 02, 2023    | Oct. 01, 2024        | Conducted (TH01-CB)   |
| RF Cable-high           | Woken        | RG402     | High Cable-08    | 1 GHz – 18 GHz  | Oct. 02, 2023    | Oct. 01, 2024        | Conducted (TH01-CB)   |
| RF Cable-high           | Woken        | RG402     | High Cable-09    | 1 GHz – 18 GHz  | Oct. 02, 2023    | Oct. 01, 2024        | Conducted (TH01-CB)   |
| RF Cable-high           | Woken        | RG402     | High Cable-10    | 1 GHz – 18 GHz  | Oct. 02, 2023    | Oct. 01, 2024        | Conducted (TH01-CB)   |
| RF Cable-high           | Woken        | RG402     | High Cable-30    | 1 GHz – 18 GHz  | Oct. 02, 2023    | Oct. 01, 2024        | Conducted (TH01-CB)   |
| Power Sensor            | Agilent      | E9327A    | US40442088       | 50MHz~18GHz     | Mar. 01, 2024    | Feb. 28, 2025        | Conducted (TH01-CB)   |
| Power Meter             | Agilent      | E4416A    | GB41291199       | 50MHz~18GHz     | Mar. 04, 2024    | Mar. 03, 2025        | Conducted (TH01-CB)   |
| Test Software           | SPORTON      | SENSE     | V5.10            | -               | N.C.R.           | N.C.R.               | Conducted (TH01-CB)   |
| Spectrum Analyzer       | R&S          | FSV40     | 101025           | 9kHz ~ 40GHz    | Nov. 07, 2023    | Nov. 06, 2024        | Conducted (DF02-CB)   |
| Vector Signal generator | R&S          | SMU200A   | 105352           | 25MHz-6GHz      | Jul. 17, 2023    | Jul. 16, 2024        | Conducted (DF02-CB)   |



| Instrument       | Brand | Model No. | Serial No. | Characteristics | Calibration Date | Calibration Due Date | Remark              |
|------------------|-------|-----------|------------|-----------------|------------------|----------------------|---------------------|
| RF Power Divider | STI   | 2 Way     | DV-8G -05  | 1 ~ 8GHz        | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (DF02-CB) |
| RF Power Divider | STI   | 2 Way     | DV-8G -06  | 1 ~ 8GHz        | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (DF02-CB) |
| RF Power Divider | STI   | 2 Way     | DV-8G -07  | 1 ~ 8GHz        | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (DF02-CB) |
| RF Power Divider | STI   | 2 Way     | DV-8G -08  | 1 ~ 8GHz        | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (DF02-CB) |
| RF Cable-high    | Woken | RG402     | Cable-60   | 1~18 GHz        | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (DF02-CB) |
| RF Cable-high    | Woken | RG402     | Cable-61   | 1~18 GHz        | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (DF02-CB) |
| RF Cable-high    | Woken | RG402     | Cable-63   | 1~18 GHz        | Oct. 03, 2023    | Oct. 02, 2024        | Conducted (DF02-CB) |

Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.



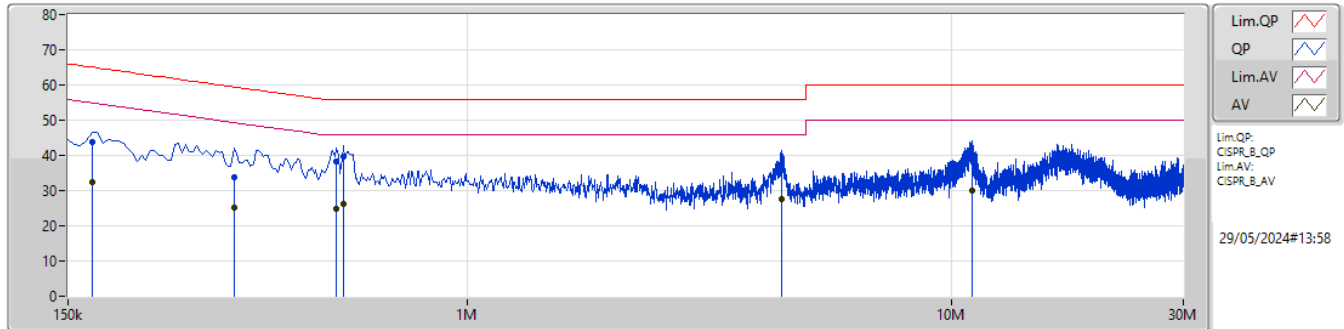
## Conducted Emissions at Powerline

## Appendix A

### Summary

| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-----------------|-----------------|----------------|-----------|
| Mode 1 | Pass   | QP   | 546k         | 40.03           | 56.00           | -15.97         | Neutral   |

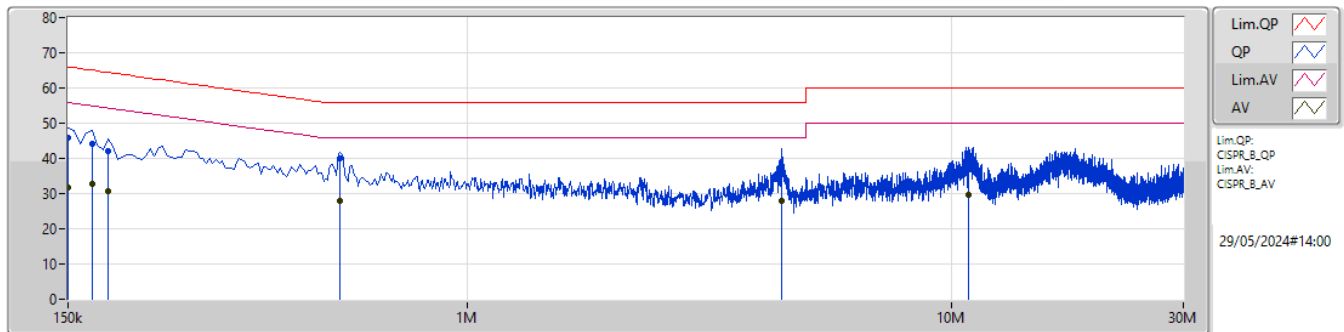
### Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Comment | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------|---------------|--------------|------------|------------|--|--|--|--|--|--|
| QP   | 168k         | 43.66           | 65.06           | -21.40         | 9.92           | Line      | -       | 33.74         | 0.04         | 0.02       | 9.86       |  |  |  |  |  |  |
| AV   | 168k         | 32.55           | 55.06           | -22.51         | 9.92           | Line      | -       | 22.63         | 0.04         | 0.02       | 9.86       |  |  |  |  |  |  |
| QP   | 330k         | 33.75           | 59.44           | -25.69         | 9.95           | Line      | -       | 23.80         | 0.05         | 0.02       | 9.88       |  |  |  |  |  |  |
| AV   | 330k         | 25.25           | 49.44           | -24.19         | 9.95           | Line      | -       | 15.30         | 0.05         | 0.02       | 9.88       |  |  |  |  |  |  |
| QP   | 537k         | 38.31           | 56.00           | -17.69         | 9.98           | Line      | -       | 28.33         | 0.06         | 0.02       | 9.90       |  |  |  |  |  |  |
| AV   | 537k         | 24.92           | 46.00           | -21.08         | 9.98           | Line      | -       | 14.94         | 0.06         | 0.02       | 9.90       |  |  |  |  |  |  |
| QP   | 555k         | 39.76           | 56.00           | -16.24         | 9.98           | Line      | "Worst" | 29.78         | 0.06         | 0.02       | 9.90       |  |  |  |  |  |  |
| AV   | 555k         | 26.28           | 46.00           | -19.72         | 9.98           | Line      | -       | 16.30         | 0.06         | 0.02       | 9.90       |  |  |  |  |  |  |
| QP   | 4.457M       | 37.40           | 56.00           | -18.60         | 10.18          | Line      | -       | 27.22         | 0.14         | 0.14       | 9.90       |  |  |  |  |  |  |
| AV   | 4.457M       | 27.68           | 46.00           | -18.32         | 10.18          | Line      | -       | 17.50         | 0.14         | 0.14       | 9.90       |  |  |  |  |  |  |
| QP   | 11.018M      | 38.98           | 60.00           | -21.02         | 10.31          | Line      | -       | 28.67         | 0.24         | 0.15       | 9.92       |  |  |  |  |  |  |
| AV   | 11.018M      | 30.06           | 50.00           | -19.94         | 10.31          | Line      | -       | 19.75         | 0.24         | 0.15       | 9.92       |  |  |  |  |  |  |



### Mode 1



| Type | Freq<br>(Hz) | Level<br>(dBuV) | Limit<br>(dBuV) | Margin<br>(dB) | Factor<br>(dB) | Condition | Comment | Raw<br>(dBuV) | LISN<br>(dB) | CL<br>(dB) | AT<br>(dB) |  |  |  |  |  |  |
|------|--------------|-----------------|-----------------|----------------|----------------|-----------|---------|---------------|--------------|------------|------------|--|--|--|--|--|--|
| QP   | 150k         | 45.80           | 66.00           | -20.20         | 9.95           | Neutral   | -       | 35.85         | 0.06         | 0.02       | 9.87       |  |  |  |  |  |  |
| AV   | 150k         | 31.81           | 56.00           | -24.19         | 9.95           | Neutral   | -       | 21.86         | 0.06         | 0.02       | 9.87       |  |  |  |  |  |  |
| QP   | 168k         | 44.17           | 65.06           | -20.89         | 9.94           | Neutral   | -       | 34.23         | 0.06         | 0.02       | 9.86       |  |  |  |  |  |  |
| AV   | 168k         | 32.70           | 55.06           | -22.36         | 9.94           | Neutral   | -       | 22.76         | 0.06         | 0.02       | 9.86       |  |  |  |  |  |  |
| QP   | 181.5k       | 42.06           | 64.41           | -22.35         | 9.94           | Neutral   | -       | 32.12         | 0.06         | 0.02       | 9.86       |  |  |  |  |  |  |
| AV   | 181.5k       | 30.53           | 54.41           | -23.88         | 9.94           | Neutral   | -       | 20.59         | 0.06         | 0.02       | 9.86       |  |  |  |  |  |  |
| QP   | 546k         | 40.03           | 56.00           | -15.97         | 9.99           | Neutral   | "Worst" | 30.04         | 0.07         | 0.02       | 9.90       |  |  |  |  |  |  |
| AV   | 546k         | 27.82           | 46.00           | -18.18         | 9.99           | Neutral   | -       | 17.83         | 0.07         | 0.02       | 9.90       |  |  |  |  |  |  |
| QP   | 4.461M       | 37.81           | 56.00           | -18.19         | 10.18          | Neutral   | -       | 27.63         | 0.14         | 0.14       | 9.90       |  |  |  |  |  |  |
| AV   | 4.461M       | 28.07           | 46.00           | -17.93         | 10.18          | Neutral   | -       | 17.89         | 0.14         | 0.14       | 9.90       |  |  |  |  |  |  |
| QP   | 10.824M      | 38.78           | 60.00           | -21.22         | 10.32          | Neutral   | -       | 28.46         | 0.25         | 0.15       | 9.92       |  |  |  |  |  |  |
| AV   | 10.824M      | 29.75           | 50.00           | -20.25         | 10.32          | Neutral   | -       | 19.43         | 0.25         | 0.15       | 9.92       |  |  |  |  |  |  |

**Summary**

| Mode                               | Max-N dB<br>(Hz) | Max-OBW<br>(Hz) | ITU-Code | Min-N dB<br>(Hz) | Min-OBW<br>(Hz) |
|------------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.925-6.425GHz                     | -                | -               | -        | -                | -               |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 22.11M           | 19.082M         | 19M1D1D  | 20.46M           | 18.991M         |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 43.56M           | 38.081M         | 38M1D1D  | 41.8M            | 37.943M         |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 88.66M           | 77.761M         | 77M8D1D  | 85.14M           | 77.526M         |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 171.6M           | 157.043M        | 157MD1D  | 161.48M          | 156.662M        |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 333.52M          | 315.731M        | 316MD1D  | 322.08M          | 311.293M        |
| 6.425-6.525GHz                     | -                | -               | -        | -                | -               |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 22.11M           | 19.115M         | 19M1D1D  | 21.45M           | 19.015M         |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 43.67M           | 38.031M         | 38MOD1D  | 42.46M           | 37.881M         |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 88.22M           | 77.861M         | 77M9D1D  | 82.72M           | 77.461M         |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 171.6M           | 157.015M        | 157MD1D  | 168.08M          | 156.941M        |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 528M             | 318.251M        | 318MD1D  | 502.48M          | 313.648M        |
| 6.525-6.875GHz                     | -                | -               | -        | -                | -               |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 22.77M           | 19.051M         | 19M1D1D  | 20.735M          | 19.003M         |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 43.23M           | 38.031M         | 38MOD1D  | 41.69M           | 37.831M         |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 89.54M           | 77.661M         | 77M7D1D  | 84.92M           | 77.561M         |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 170.28M          | 156.832M        | 157MD1D  | 161.92M          | 156.523M        |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 484.88M          | 315.842M        | 316MD1D  | 333.52M          | 314.97M         |
| 6.875-7.125GHz                     | -                | -               | -        | -                | -               |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 22.605M          | 19.095M         | 19M1D1D  | 21.67M           | 19.015M         |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 44.22M           | 38.037M         | 38MOD1D  | 42.46M           | 37.863M         |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 89.32M           | 77.668M         | 77M7D1D  | 86.9M            | 77.203M         |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 168.96M          | 156.916M        | 157MD1D  | 168.52M          | 156.702M        |

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

**Result**

| Mode                               | Result | Limit<br>(Hz) | Port 1-N dB<br>(Hz) | Port 1-OBW<br>(Hz) | Port 2-N dB<br>(Hz) | Port 2-OBW<br>(Hz) |
|------------------------------------|--------|---------------|---------------------|--------------------|---------------------|--------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | -      | -             | -                   | -                  | -                   | -                  |
| 5955MHz                            | Pass   | Inf           | 21.945M             | 19.013M            | 20.46M              | 19.053M            |
| 6175MHz                            | Pass   | Inf           | 21.89M              | 19.082M            | 22.11M              | 19.082M            |
| 6415MHz                            | Pass   | Inf           | 21.89M              | 19.015M            | 22.11M              | 18.991M            |
| 6435MHz                            | Pass   | Inf           | 21.945M             | 19.09M             | 22.11M              | 19.065M            |
| 6475MHz                            | Pass   | Inf           | 22M                 | 19.015M            | 22M                 | 19.09M             |
| 6515MHz                            | Pass   | Inf           | 22M                 | 19.115M            | 21.45M              | 19.04M             |
| 6535MHz                            | Pass   | Inf           | 22.77M              | 19.051M            | 20.735M             | 19.003M            |
| 6695MHz                            | Pass   | Inf           | 22M                 | 19.015M            | 22.22M              | 19.04M             |
| 6875MHz                            | Pass   | Inf           | 21.945M             | 19.015M            | 22.495M             | 19.015M            |
| 6895MHz                            | Pass   | Inf           | 21.945M             | 19.015M            | 22M                 | 19.065M            |
| 6995MHz                            | Pass   | Inf           | 21.835M             | 19.04M             | 21.78M              | 19.04M             |
| 7095MHz                            | Pass   | Inf           | 22.22M              | 19.022M            | 22.605M             | 19.057M            |
| 7115MHz                            | Pass   | Inf           | 21.67M              | 19.095M            | 21.67M              | 19.017M            |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | -      | -             | -                   | -                  | -                   | -                  |
| 5965MHz                            | Pass   | Inf           | 41.8M               | 37.965M            | 42.35M              | 37.943M            |
| 6165MHz                            | Pass   | Inf           | 42.35M              | 37.977M            | 42.68M              | 37.971M            |
| 6405MHz                            | Pass   | Inf           | 43.23M              | 38.081M            | 43.56M              | 38.081M            |
| 6445MHz                            | Pass   | Inf           | 43.12M              | 38.031M            | 43.01M              | 37.981M            |
| 6485MHz                            | Pass   | Inf           | 42.9M               | 37.981M            | 42.68M              | 37.981M            |
| 6525MHz                            | Pass   | Inf           | 43.67M              | 37.881M            | 42.46M              | 37.931M            |
| 6565MHz                            | Pass   | Inf           | 41.69M              | 37.989M            | 42.13M              | 37.908M            |
| 6685MHz                            | Pass   | Inf           | 43.23M              | 38.031M            | 42.46M              | 38.031M            |
| 6885MHz                            | Pass   | Inf           | 43.23M              | 37.831M            | 42.68M              | 38.031M            |
| 6925MHz                            | Pass   | Inf           | 42.46M              | 37.931M            | 43.78M              | 37.981M            |
| 7005MHz                            | Pass   | Inf           | 44.22M              | 37.981M            | 43.12M              | 38.031M            |
| 7085MHz                            | Pass   | Inf           | 43.45M              | 38.037M            | 43.45M              | 37.863M            |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | -      | -             | -                   | -                  | -                   | -                  |
| 5985MHz                            | Pass   | Inf           | 85.14M              | 77.526M            | 85.8M               | 77.606M            |
| 6145MHz                            | Pass   | Inf           | 87.34M              | 77.632M            | 88.44M              | 77.704M            |
| 6385MHz                            | Pass   | Inf           | 88.66M              | 77.661M            | 87.56M              | 77.761M            |
| 6465MHz                            | Pass   | Inf           | 88.22M              | 77.561M            | 86.24M              | 77.761M            |
| 6545MHz                            | Pass   | Inf           | 82.72M              | 77.461M            | 87.34M              | 77.861M            |
| 6625MHz                            | Pass   | Inf           | 84.92M              | 77.661M            | 86.02M              | 77.661M            |
| 6705MHz                            | Pass   | Inf           | 86.9M               | 77.661M            | 85.14M              | 77.661M            |
| 6785MHz                            | Pass   | Inf           | 87.12M              | 77.661M            | 89.54M              | 77.661M            |
| 6865MHz                            | Pass   | Inf           | 88.22M              | 77.661M            | 88.22M              | 77.561M            |
| 6945MHz                            | Pass   | Inf           | 88.44M              | 77.361M            | 86.9M               | 77.661M            |
| 7025MHz                            | Pass   | Inf           | 89.32M              | 77.203M            | 87.34M              | 77.668M            |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | -      | -             | -                   | -                  | -                   | -                  |
| 6025MHz                            | Pass   | Inf           | 161.48M             | 156.804M           | 171.6M              | 156.775M           |
| 6185MHz                            | Pass   | Inf           | 168.52M             | 156.662M           | 171.16M             | 157.043M           |
| 6345MHz                            | Pass   | Inf           | 166.76M             | 156.842M           | 168.96M             | 156.792M           |
| 6505MHz                            | Pass   | Inf           | 168.08M             | 156.941M           | 171.6M              | 157.015M           |
| 6665MHz                            | Pass   | Inf           | 161.92M             | 156.767M           | 168.52M             | 156.812M           |
| 6825MHz                            | Pass   | Inf           | 168.52M             | 156.832M           | 170.28M             | 156.523M           |
| 6985MHz                            | Pass   | Inf           | 168.52M             | 156.916M           | 168.96M             | 156.702M           |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | -      | -             | -                   | -                  | -                   | -                  |
| 6105MHz                            | Pass   | Inf           | 322.08M             | 311.293M           | 331.76M             | 314.424M           |
| 6265MHz                            | Pass   | Inf           | 333.52M             | 315.155M           | 330.88M             | 315.136M           |
| 6425MHz                            | Pass   | Inf           | 333.52M             | 315.731M           | 332.64M             | 315.508M           |
| 6585MHz                            | Pass   | Inf           | 502.48M             | 313.648M           | 528M                | 318.251M           |
| 6745MHz                            | Pass   | Inf           | 484.88M             | 315.842M           | 423.28M             | 315.442M           |
| 6905MHz                            | Pass   | Inf           | 336.16M             | 315.124M           | 333.52M             | 314.97M            |



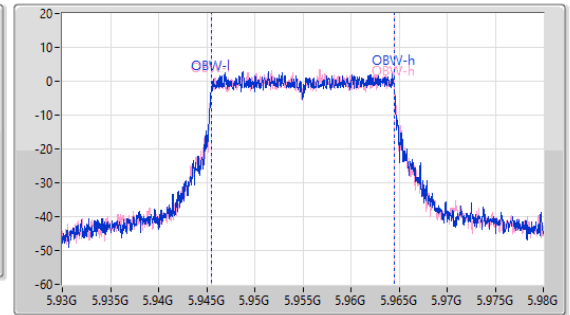
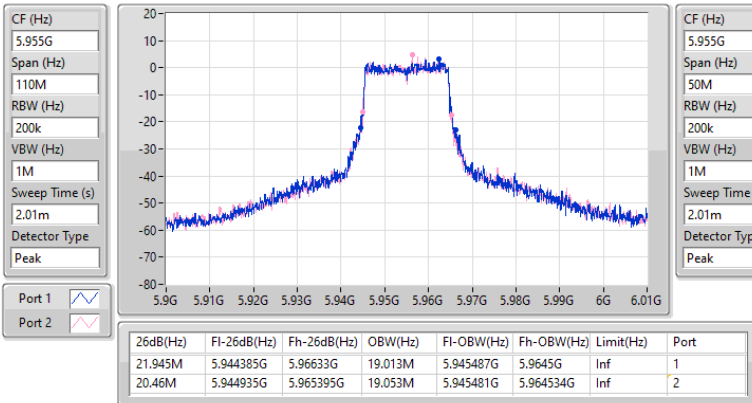
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

EBW

5955MHz

02/07/2024

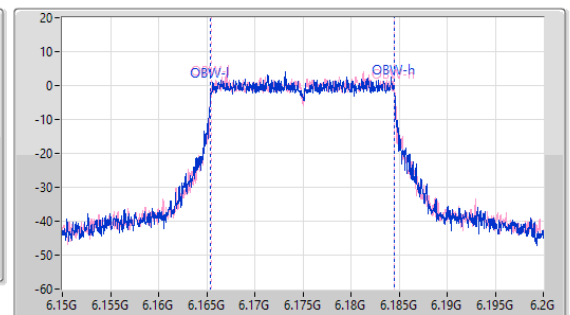
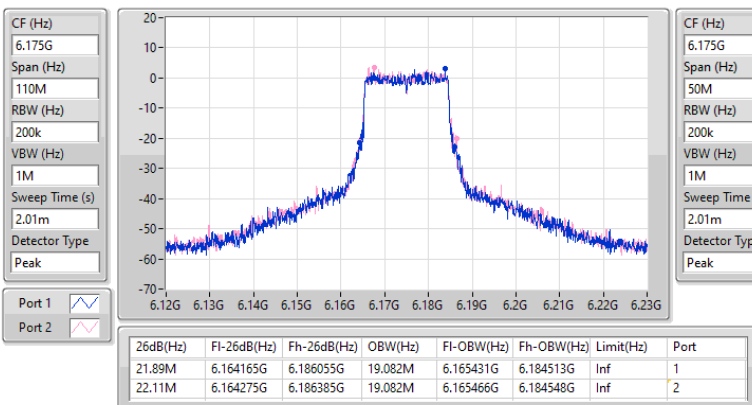


5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

EBW

6175MHz

02/07/2024

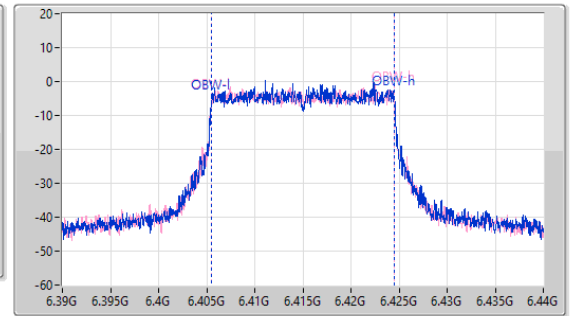
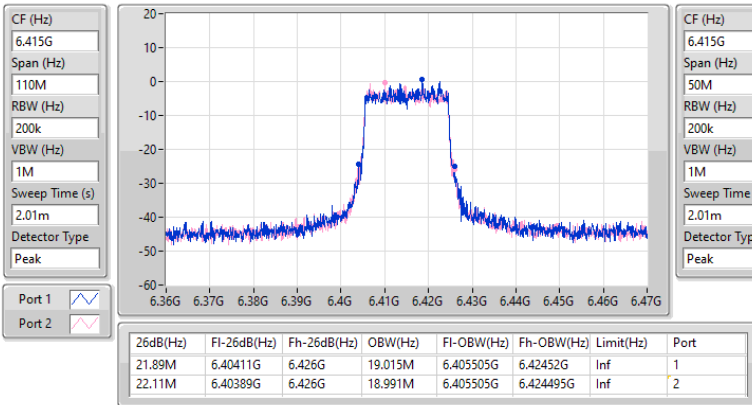


## 5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

EBW

6415MHz

20/05/2024

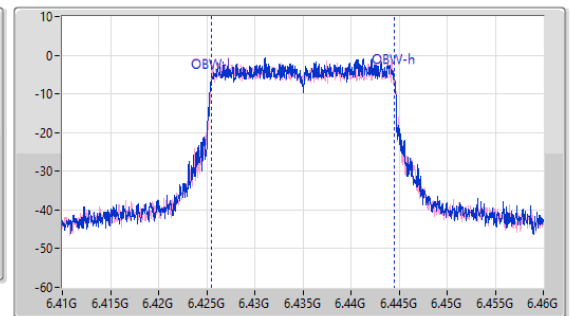
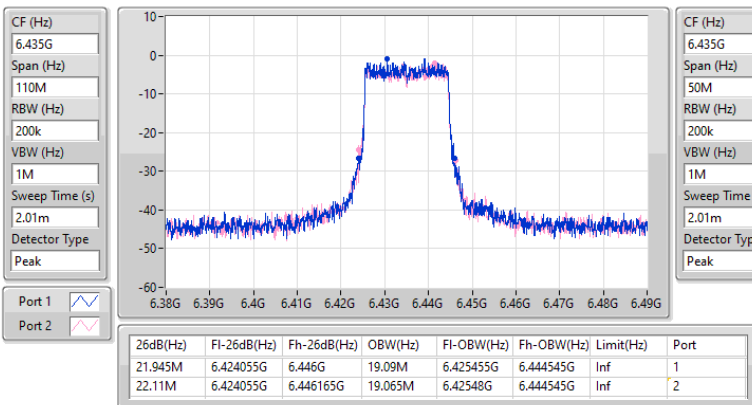


## 6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

EBW

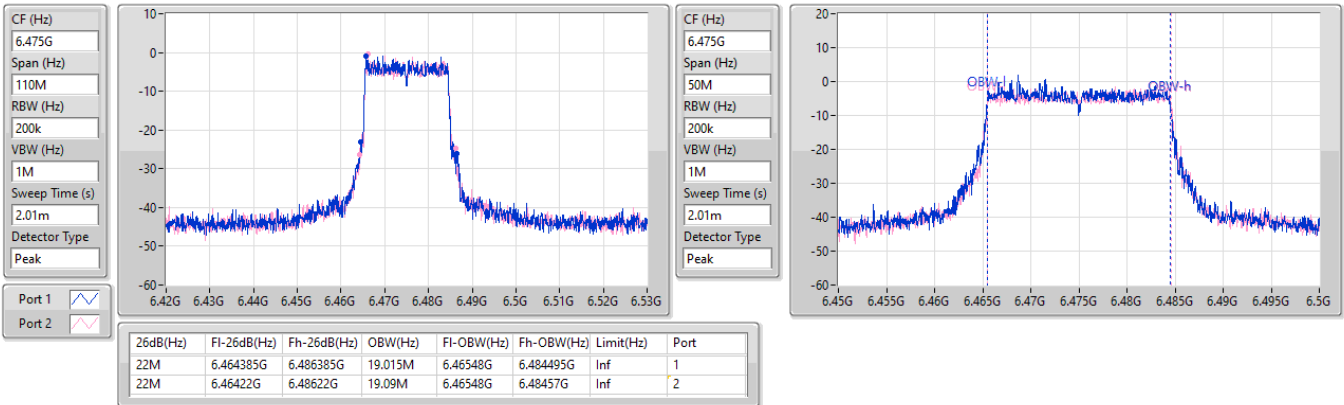
6435MHz

20/05/2024

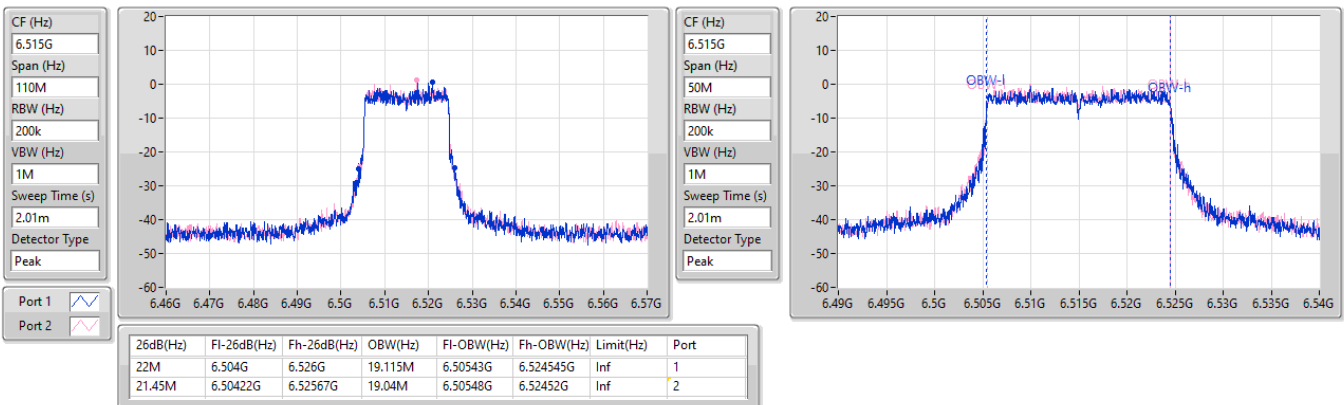


**6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6475MHz**

20/05/2024

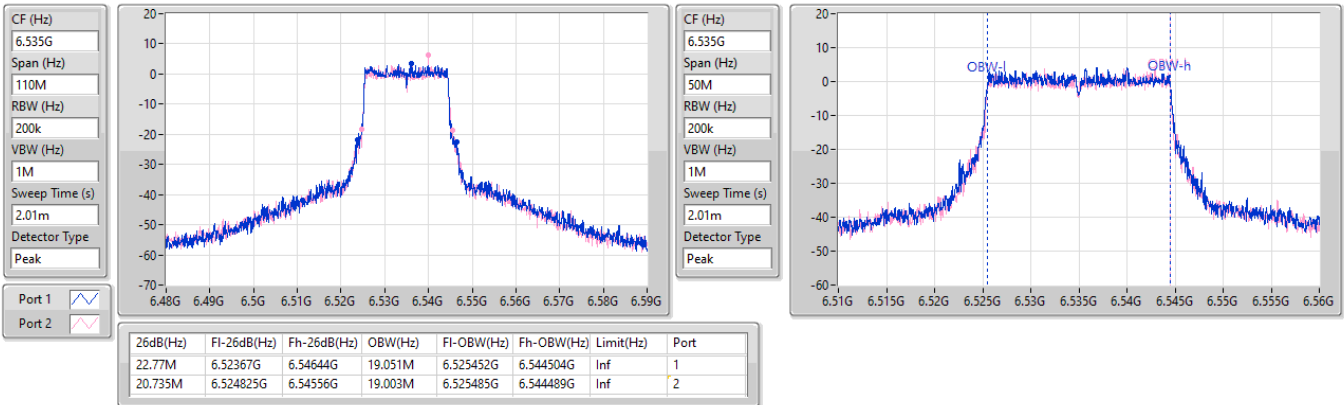

**6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6515MHz**

20/05/2024

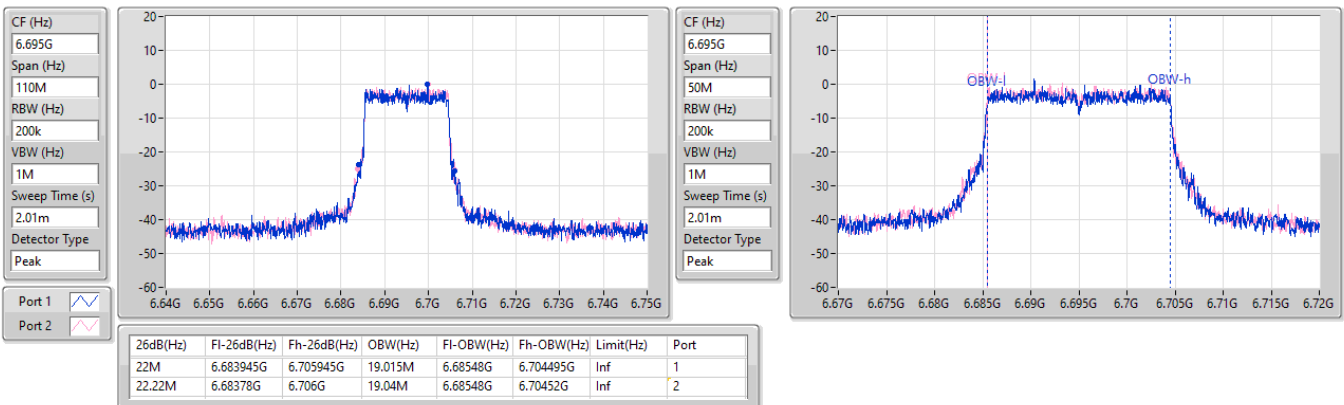


**6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6535MHz**

02/07/2024


**6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6695MHz**

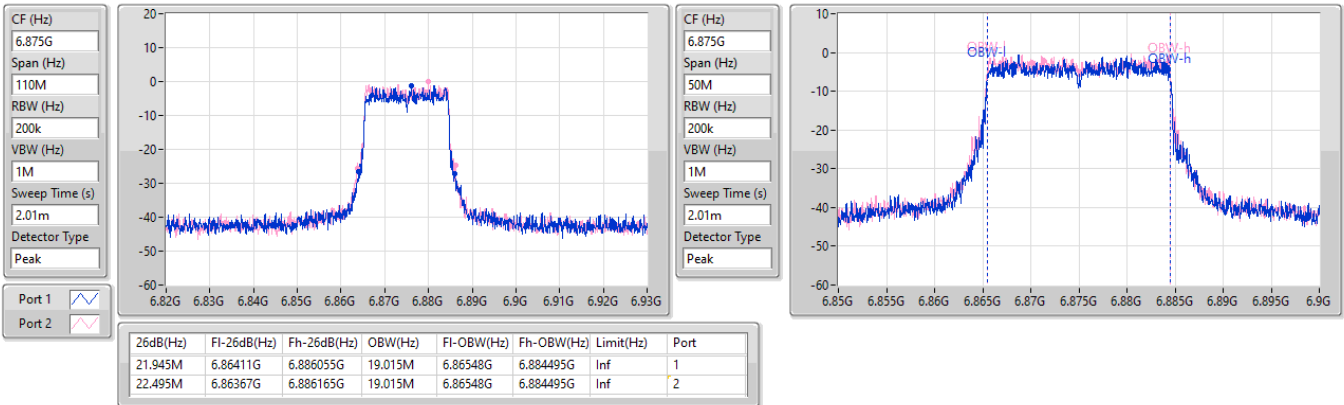
20/05/2024



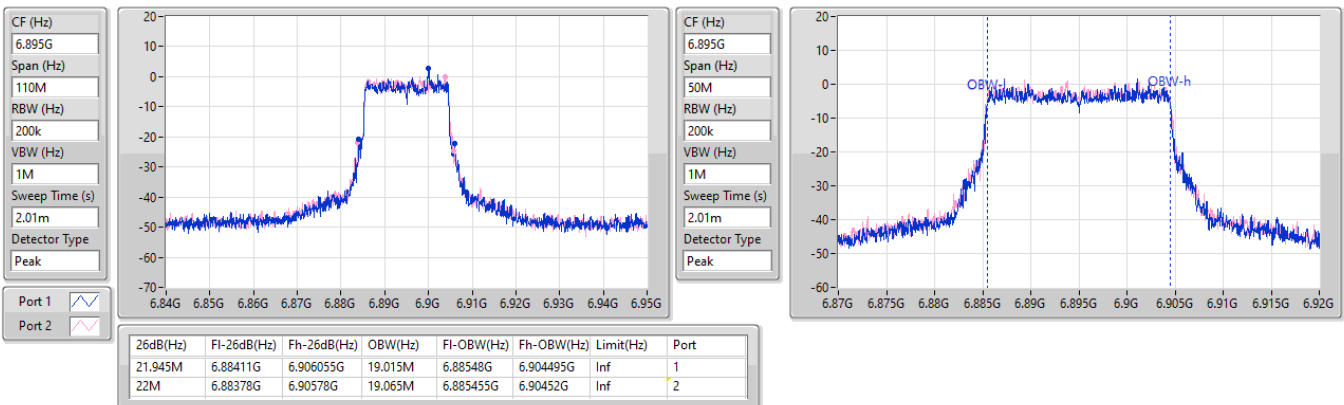


**6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6875MHz**

20/05/2024


**6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6895MHz**

20/05/2024

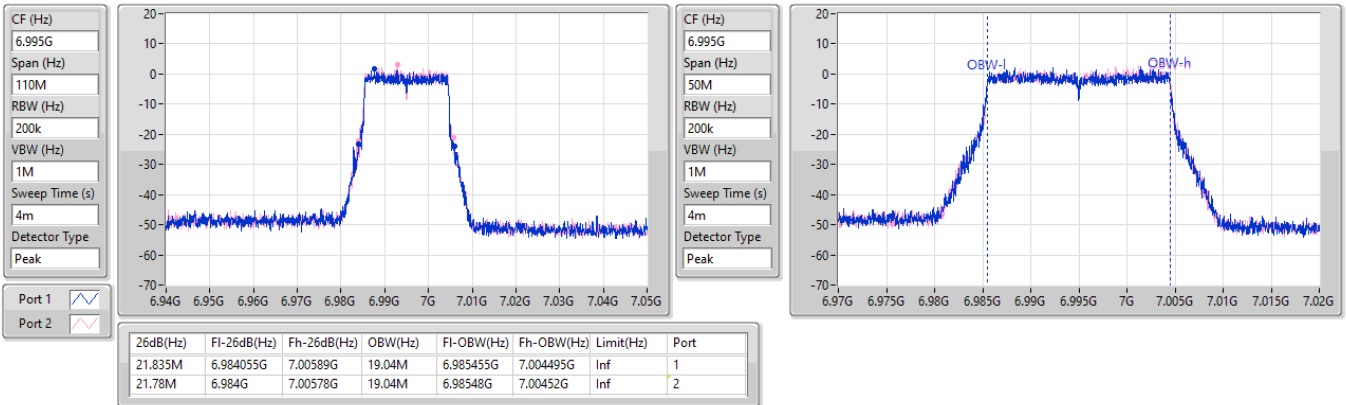


## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

EBW

6995MHz

20/05/2024

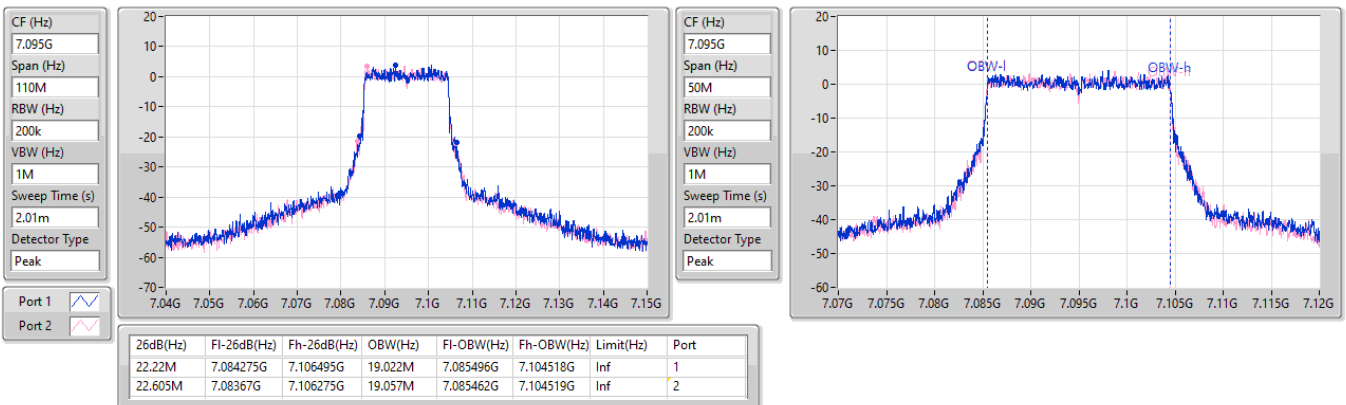


## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

EBW

7095MHz

02/07/2024

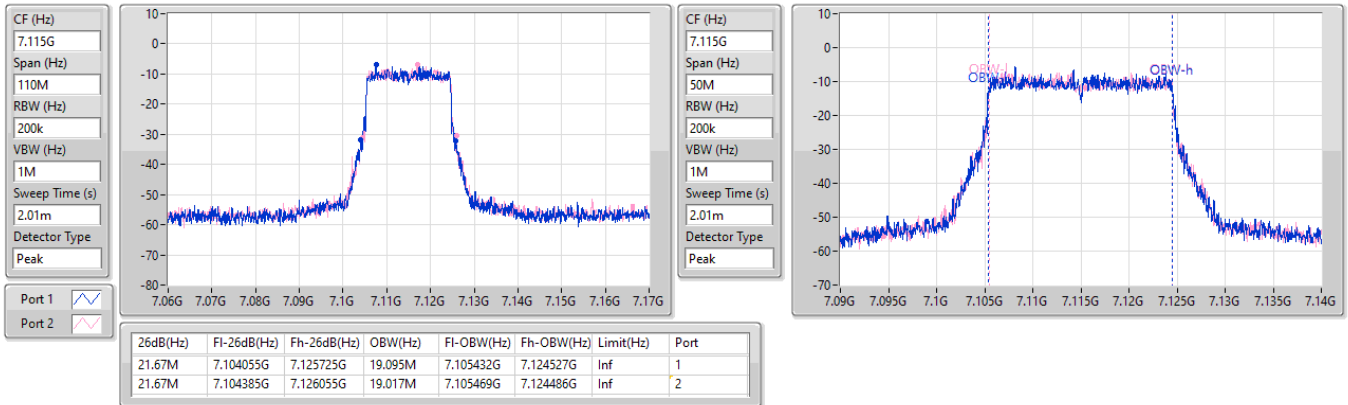


## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

EBW

7115MHz

02/07/2024

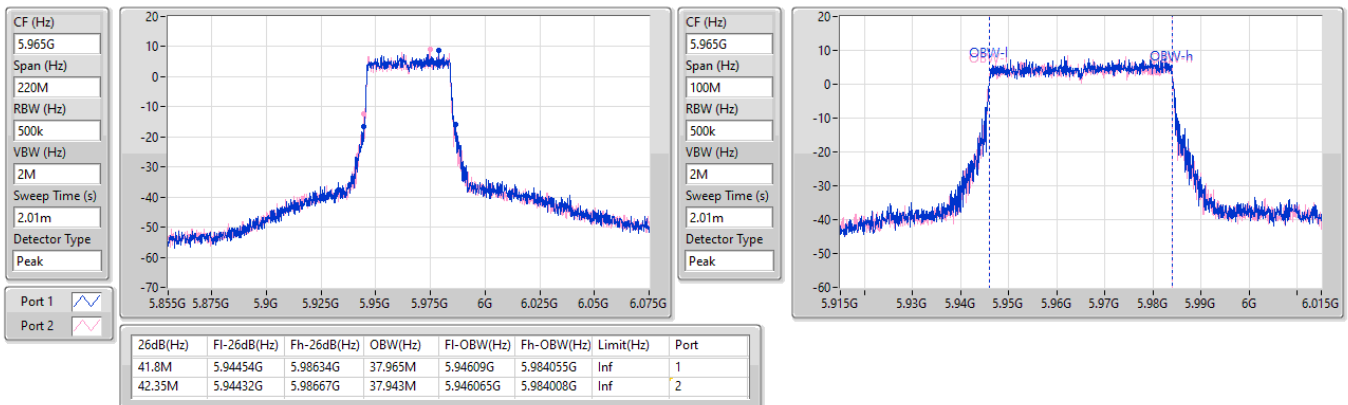


## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

5965MHz

02/07/2024

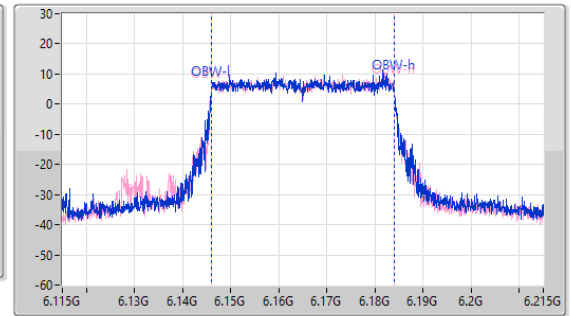
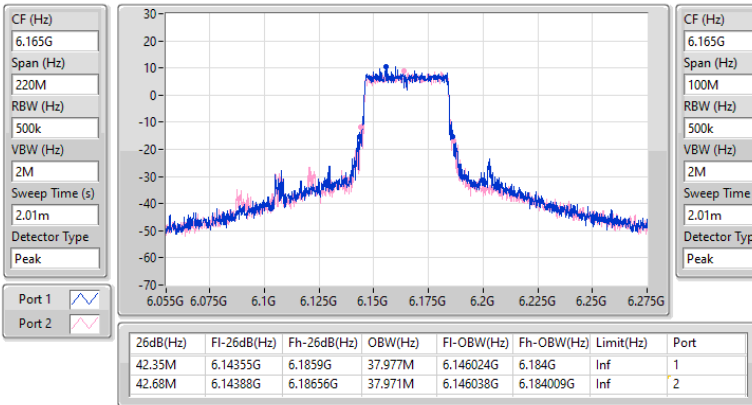


## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6165MHz

02/07/2024

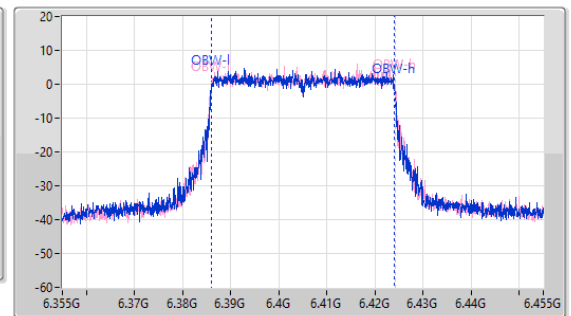
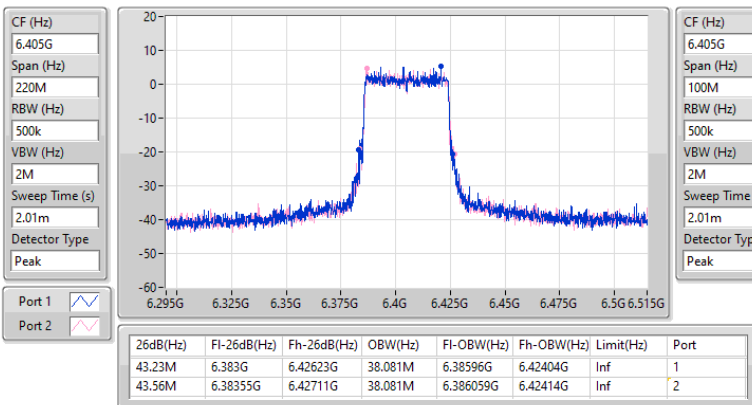


## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6405MHz

20/05/2024

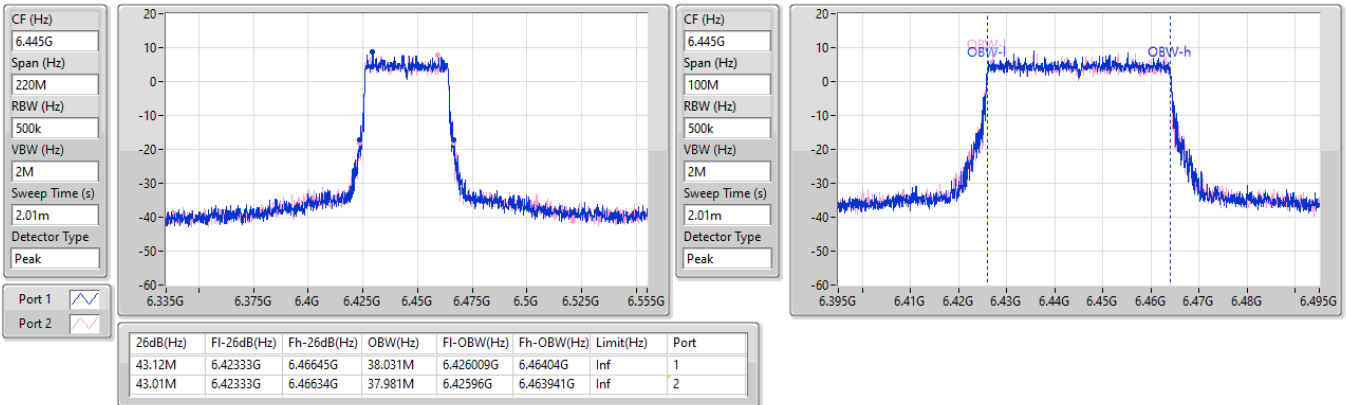


## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6445MHz

20/05/2024

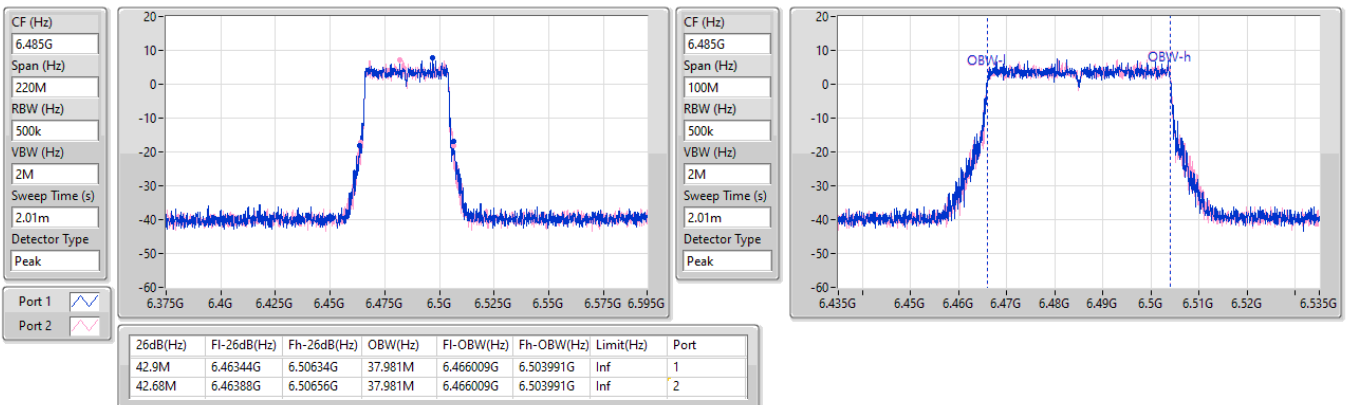


## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6485MHz

20/05/2024

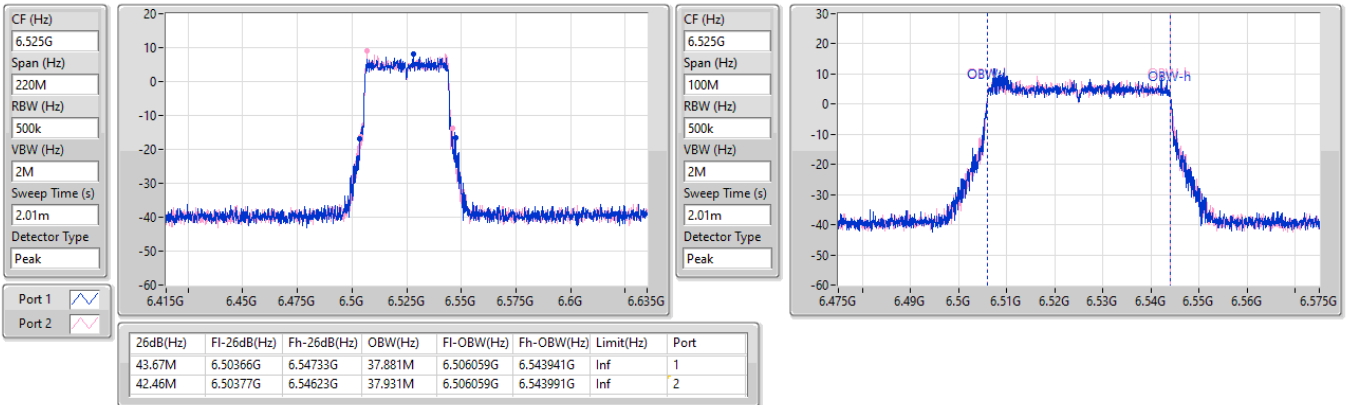


## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6525MHz

20/05/2024

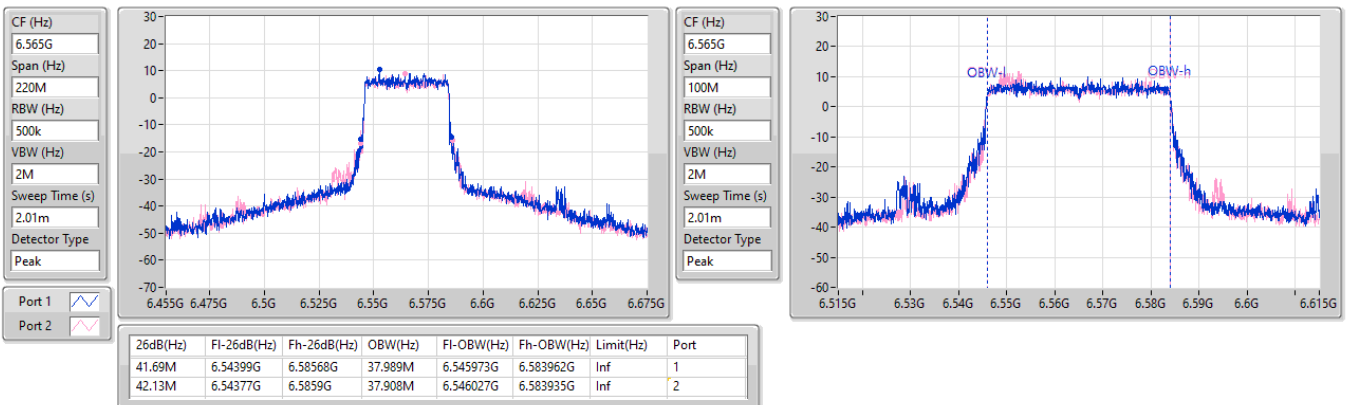


## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6565MHz

02/07/2024

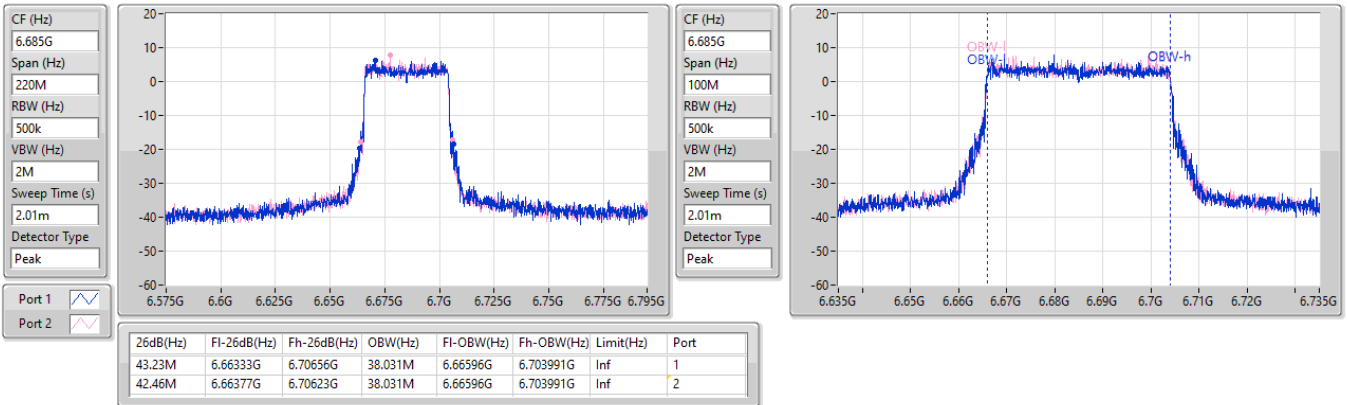


## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6685MHz

20/05/2024

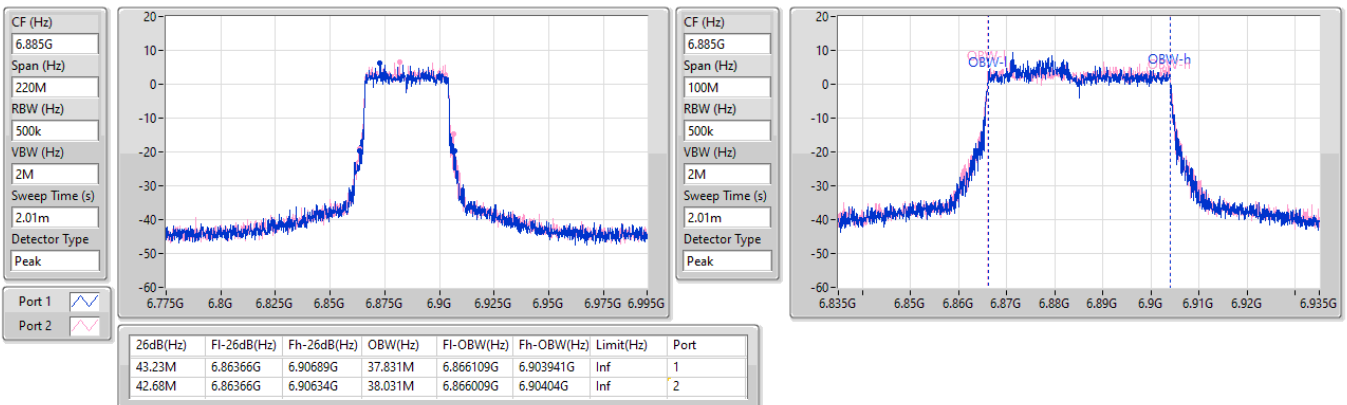


## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6885MHz

20/05/2024

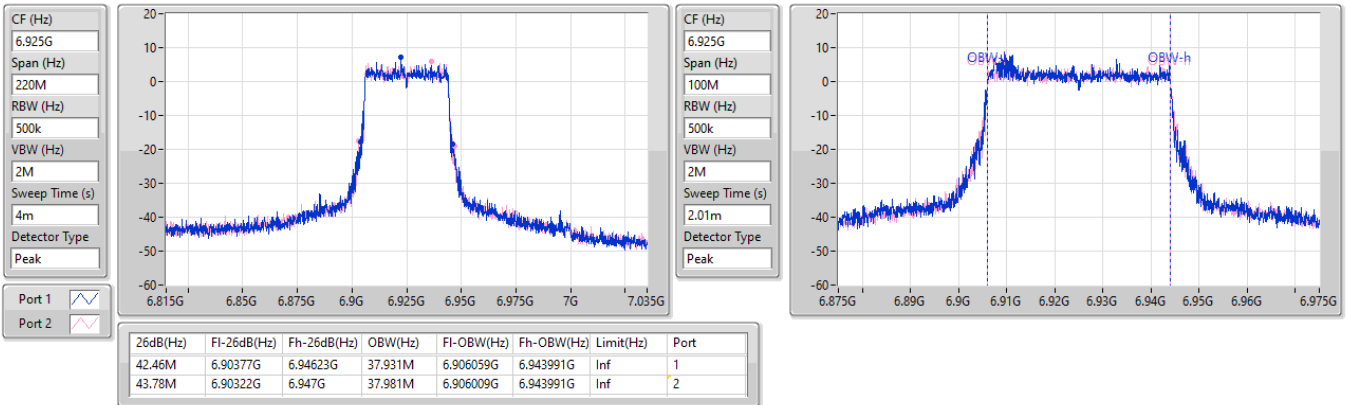


## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

6925MHz

20/05/2024

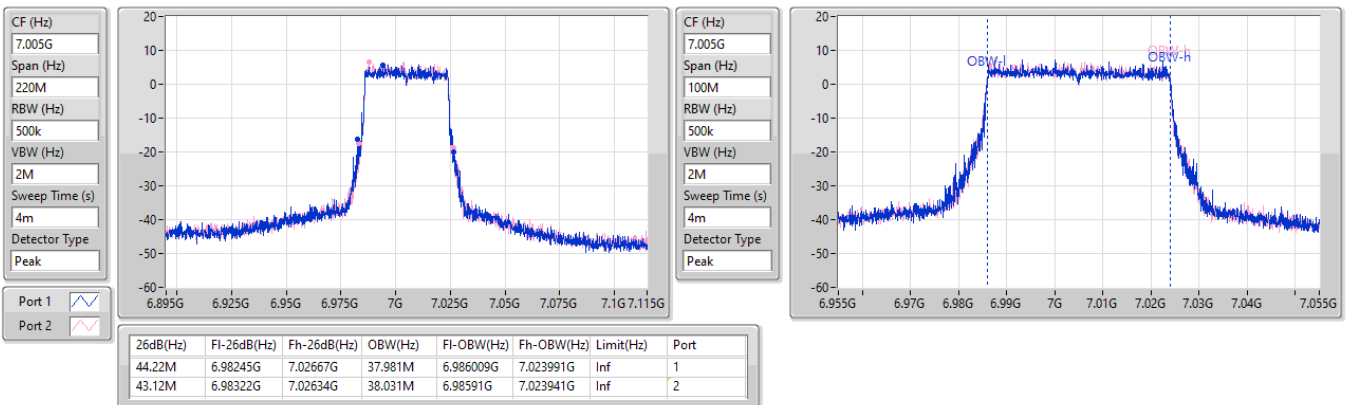


## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

7005MHz

20/05/2024



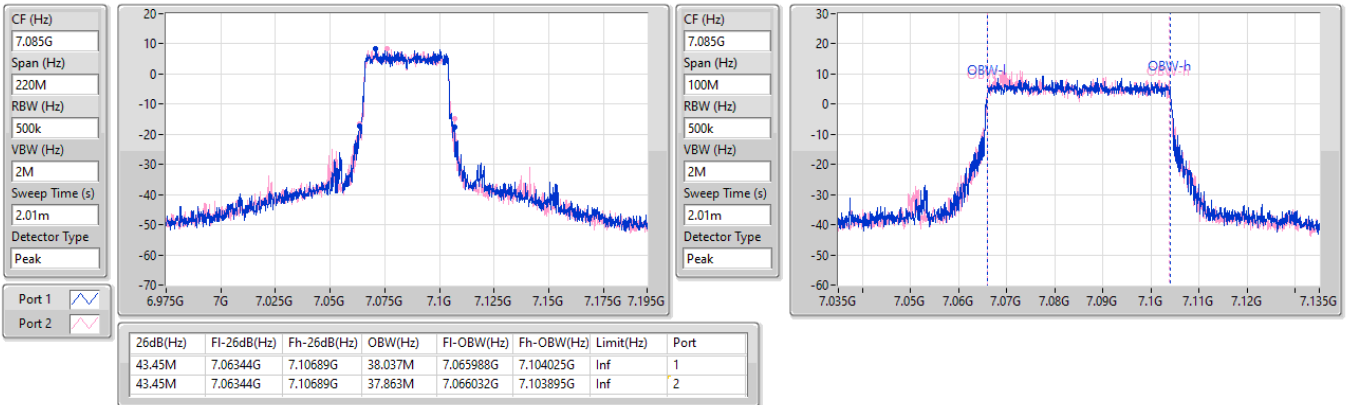


## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

EBW

7085MHz

02/07/2024

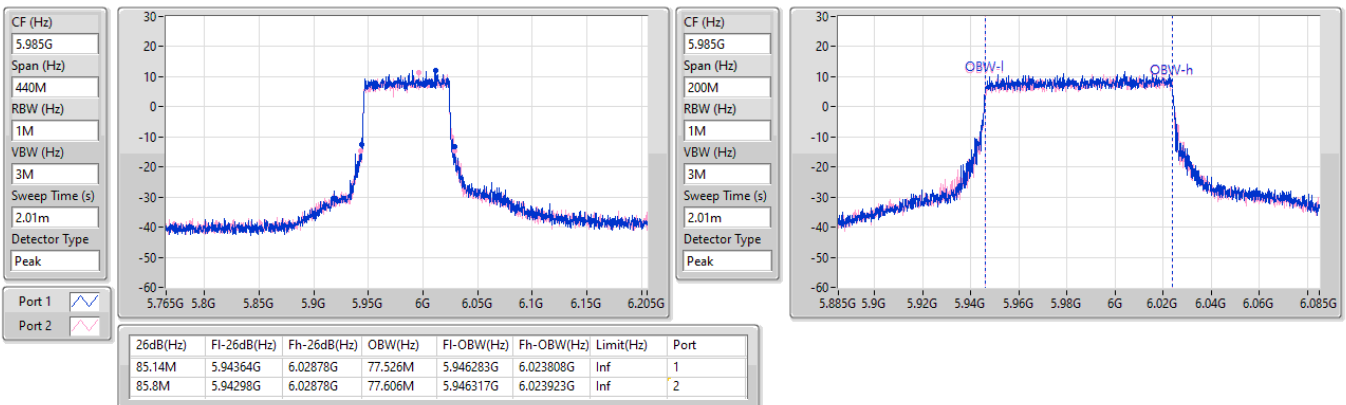


## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

5985MHz

02/07/2024

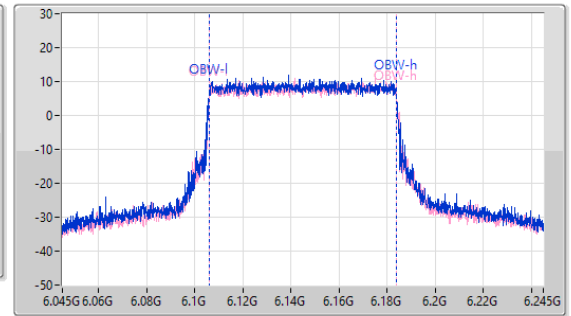
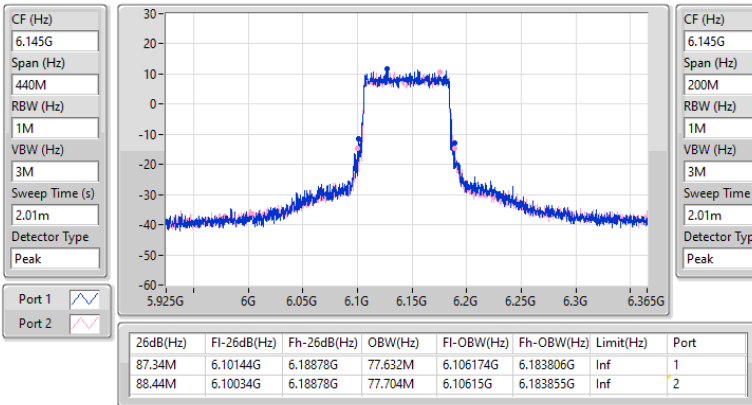


5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

6145MHz

02/07/2024

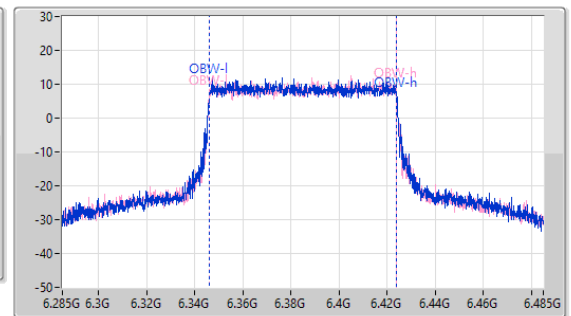
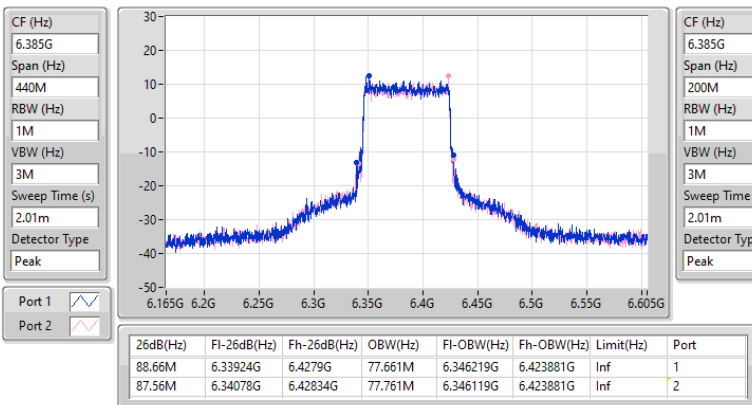


5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

6385MHz

20/05/2024

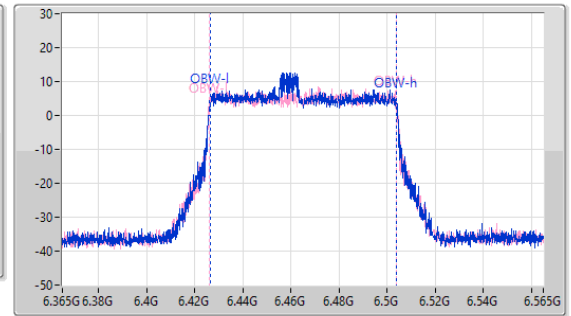
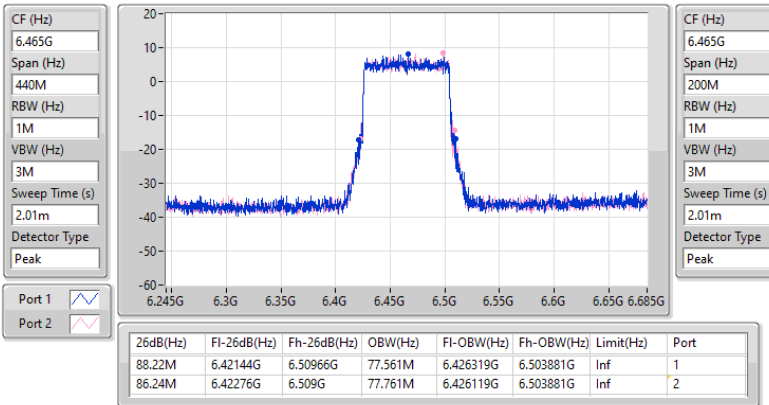


## 6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

6465MHz

20/05/2024

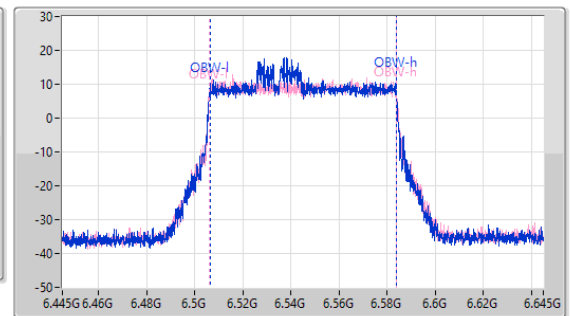
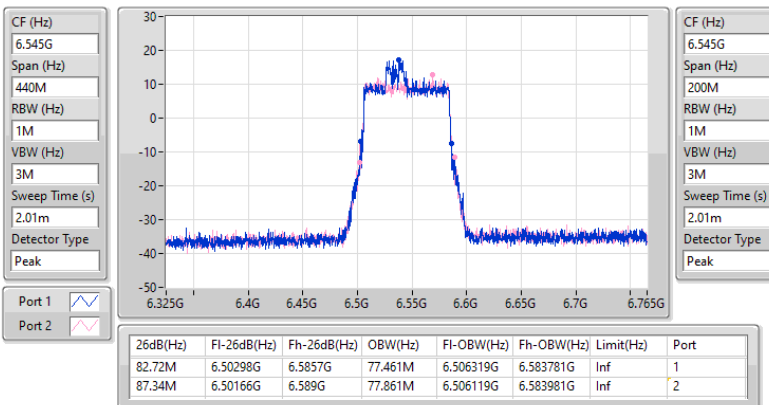


## 6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

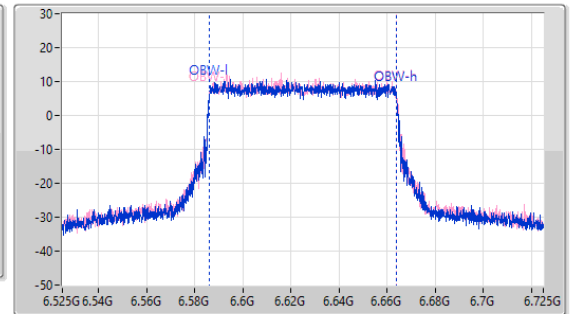
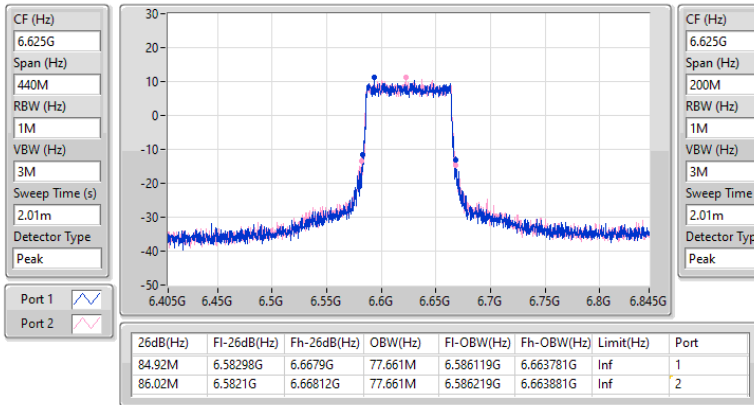
6545MHz

20/05/2024

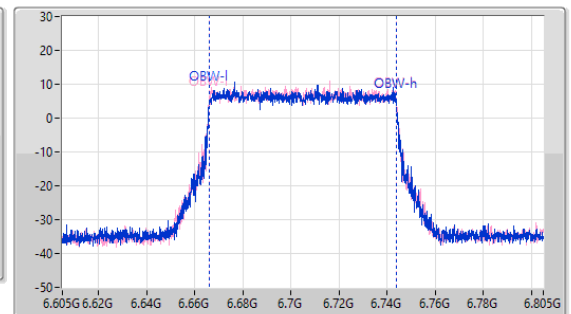
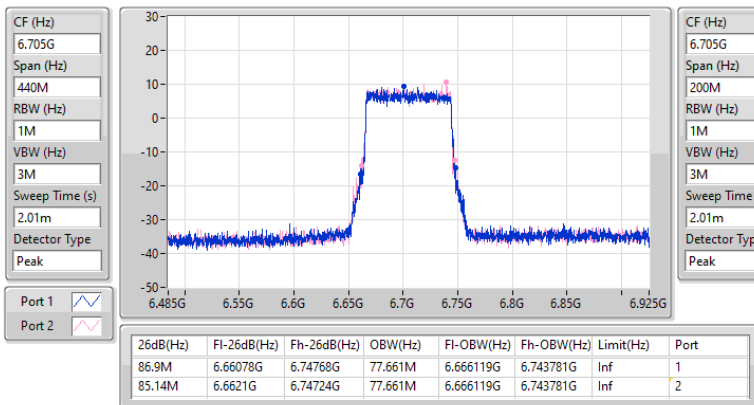


**6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6625MHz**

20/05/2024


**6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6705MHz**

20/05/2024

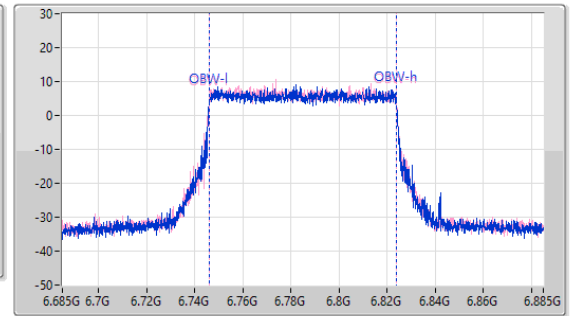
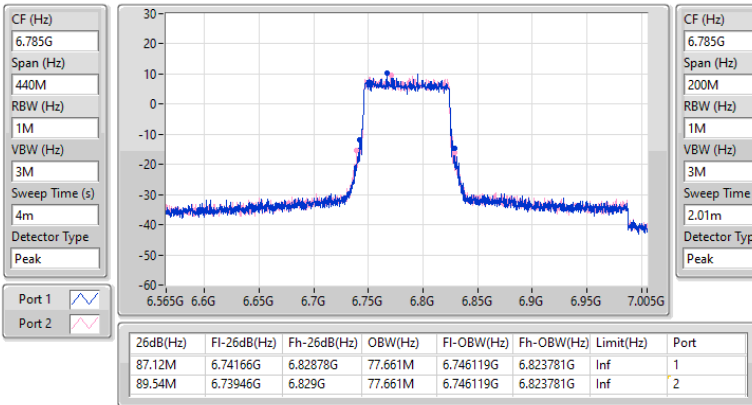


## 6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

6785MHz

20/05/2024

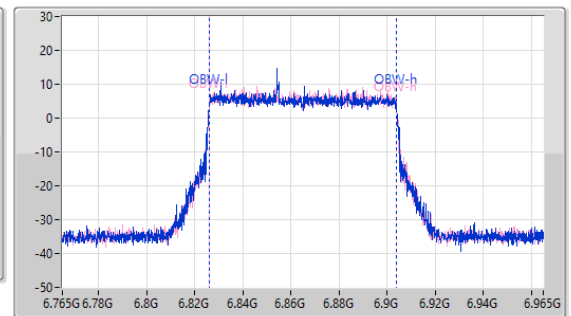
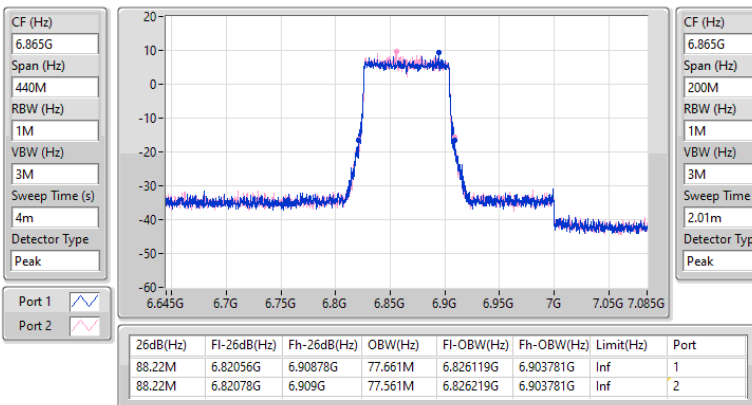


## 6.525-6.875GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

6865MHz

20/05/2024

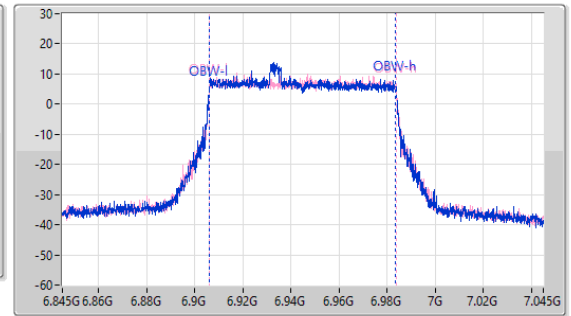
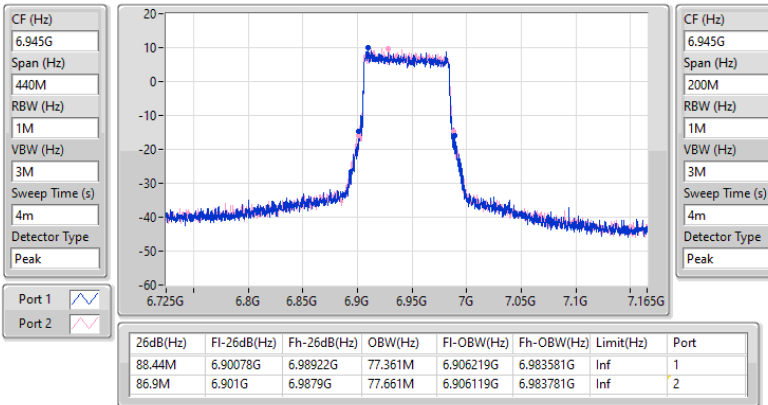


6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

6945MHz

20/05/2024

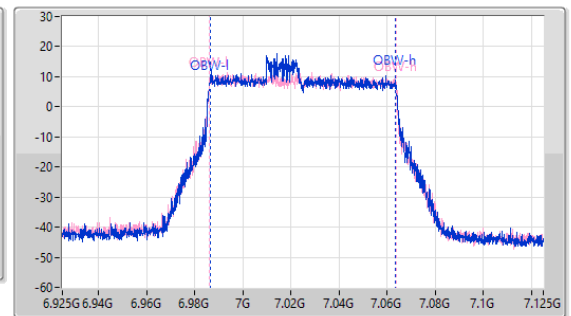
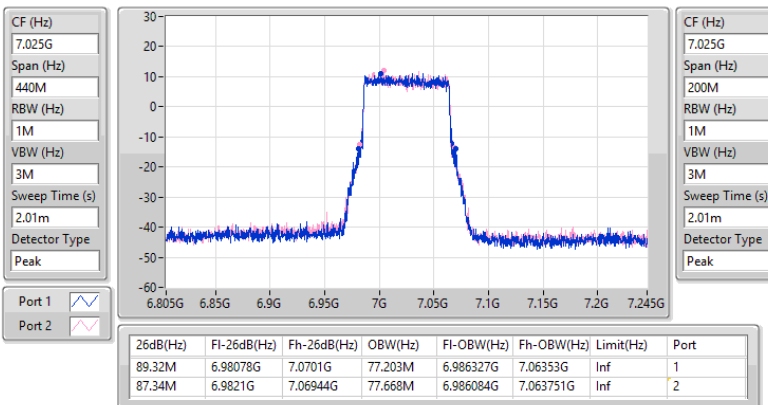


6.875-7.125GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

EBW

7025MHz

16/05/2024

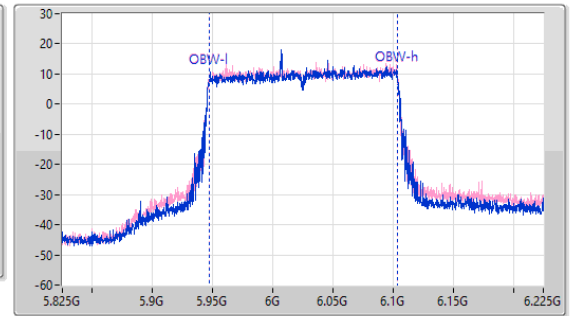
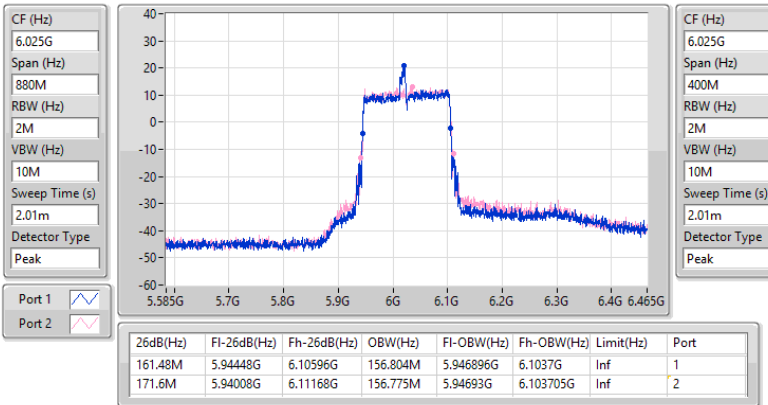


5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

EBW

6025MHz

16/05/2024

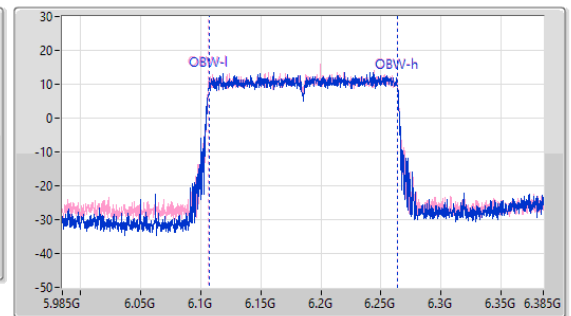
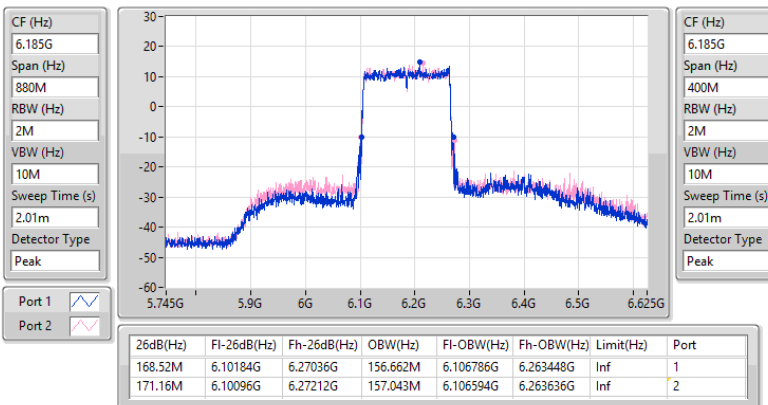


5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

EBW

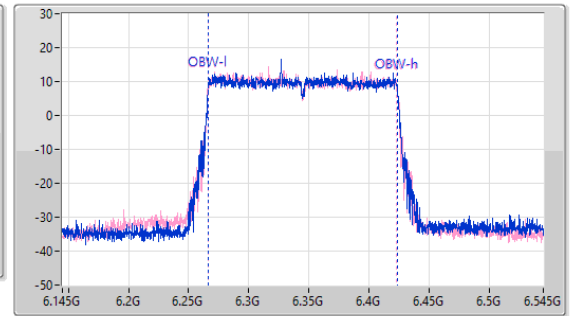
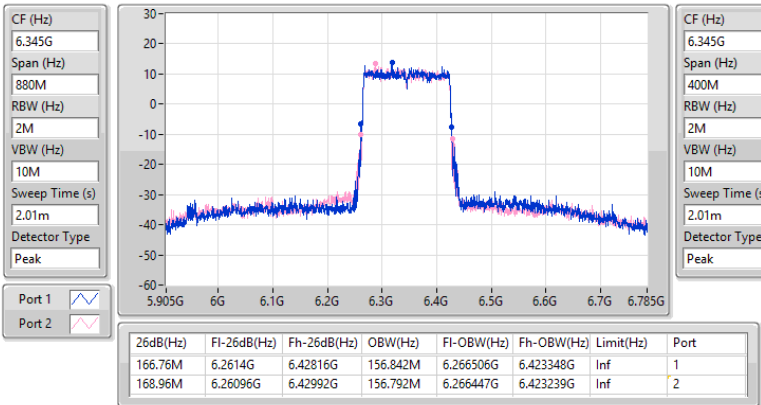
6185MHz

16/05/2024

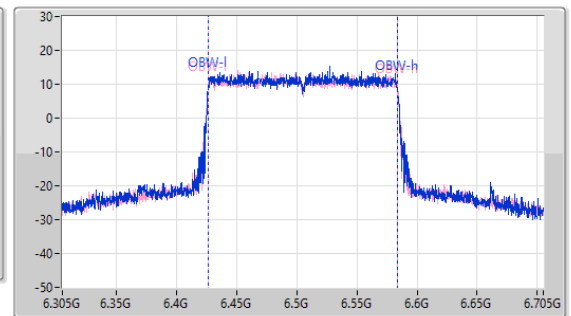
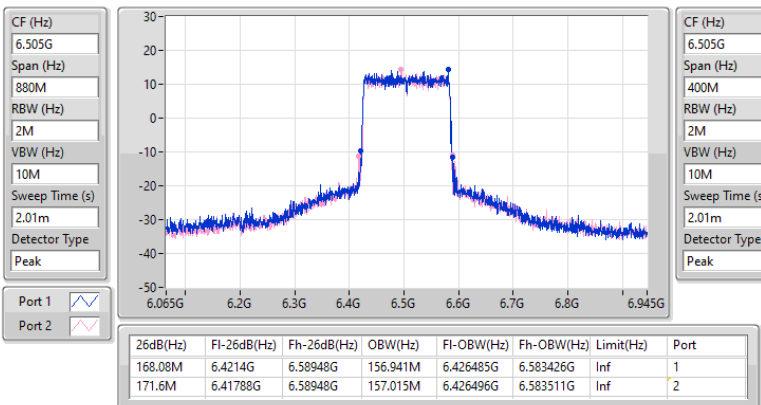


**5.925-6.425GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6345MHz**

16/05/2024


**6.425-6.525GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6505MHz**

02/07/2024



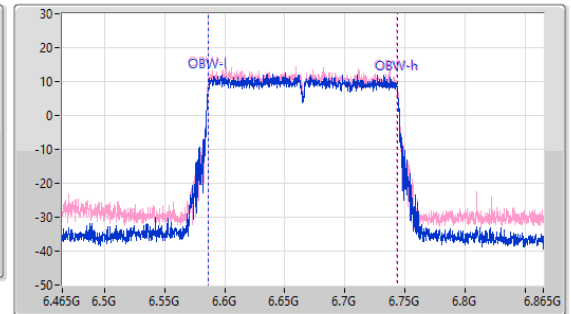
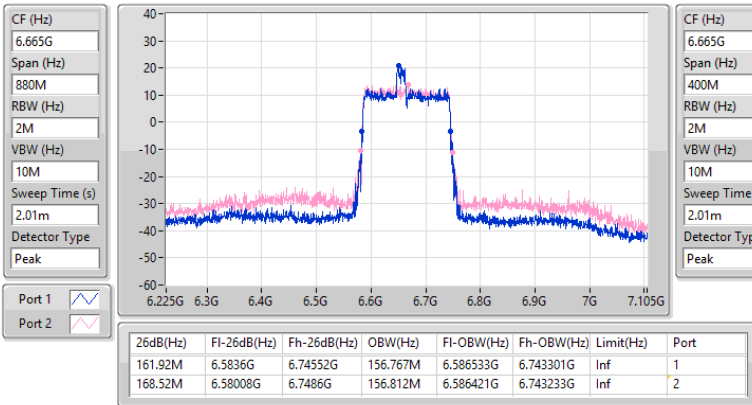


## 6.525-6.875GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

EBW

6665MHz

16/05/2024

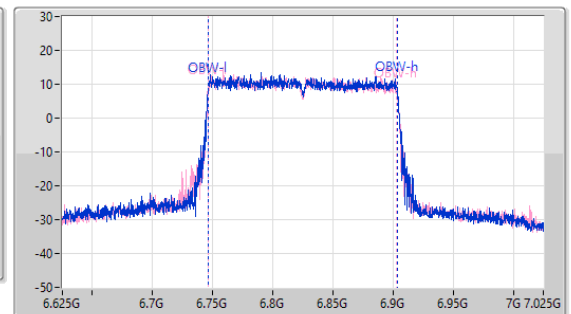
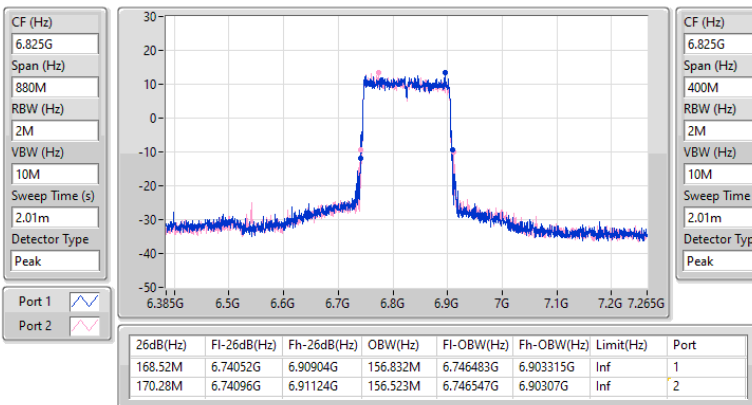


## 6.525-6.875GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX

EBW

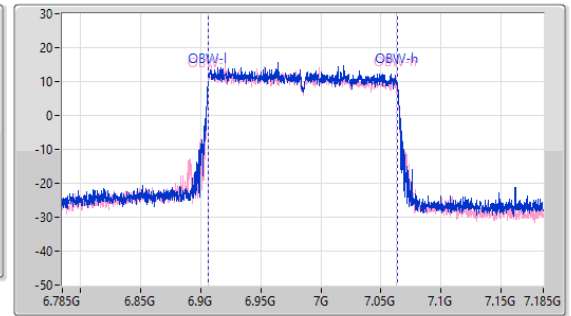
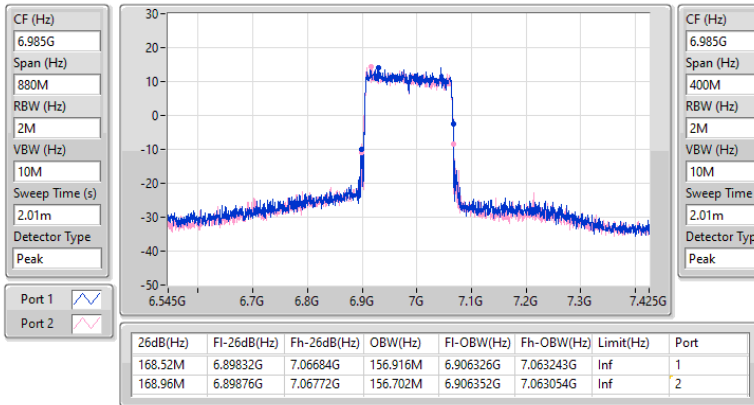
6825MHz

02/07/2024

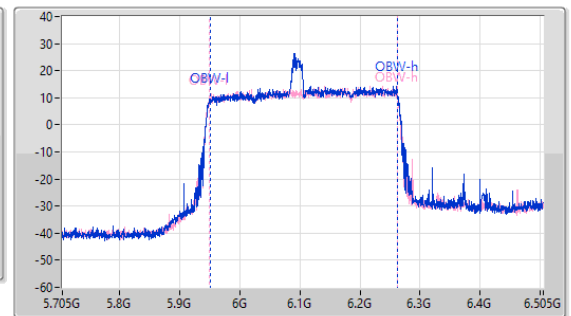
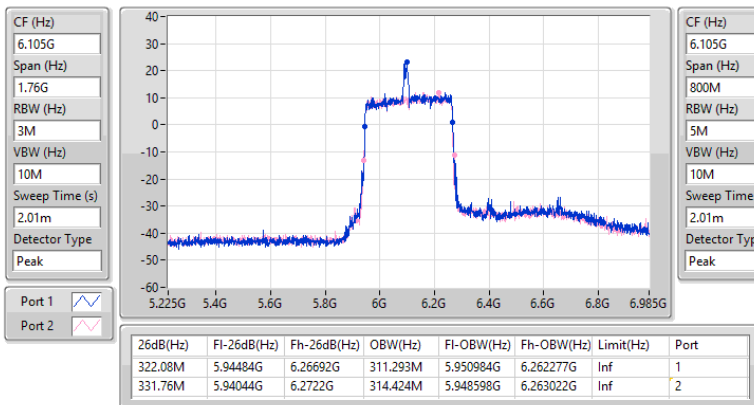


**6.875-7.125GHz\_802.11be EHT160-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6985MHz**

02/07/2024


**5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6105MHz**

16/05/2024

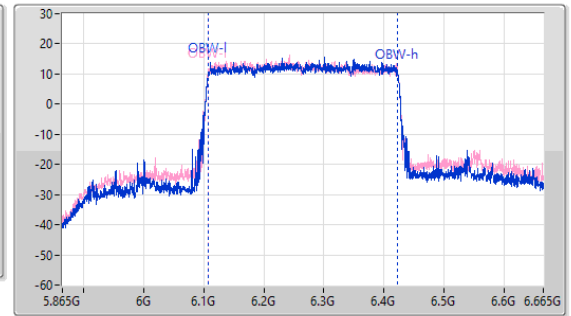
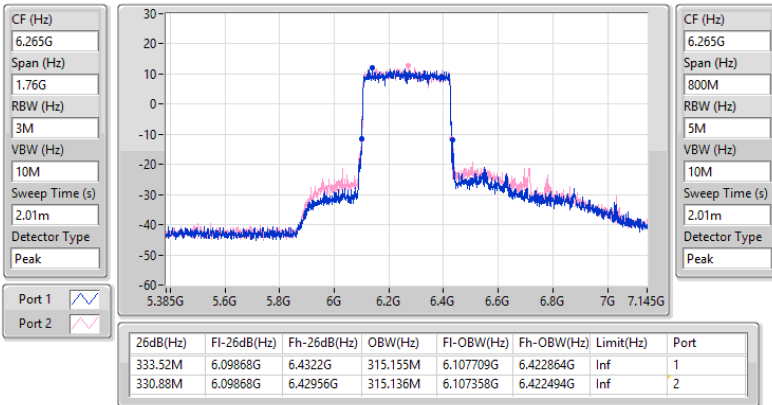


5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

EBW

6265MHz

16/05/2024

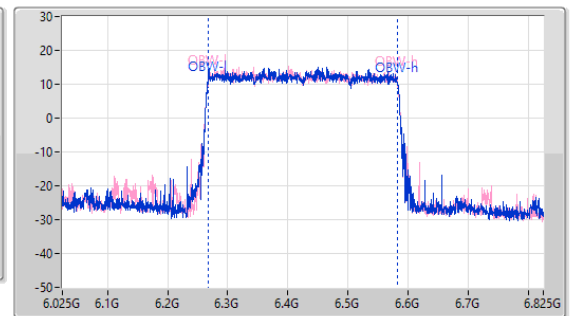
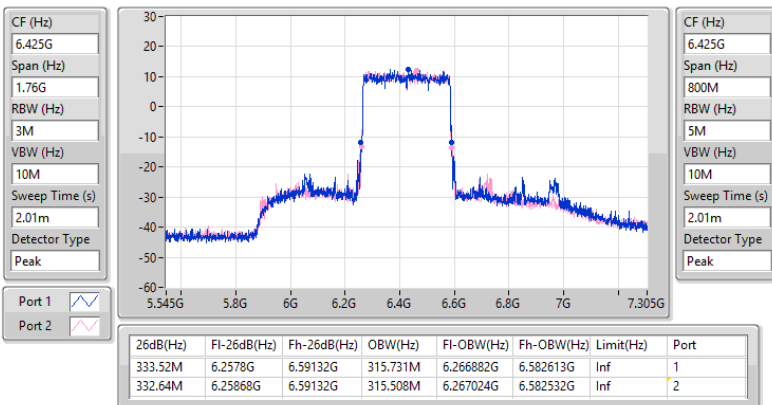


5.925-6.425GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

EBW

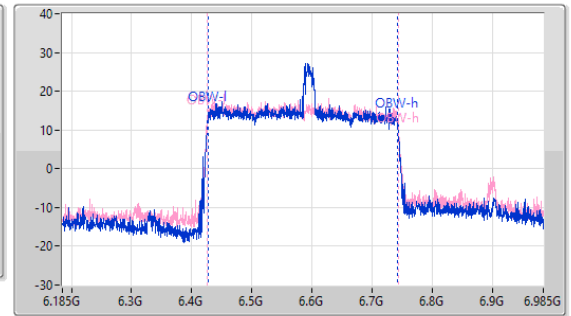
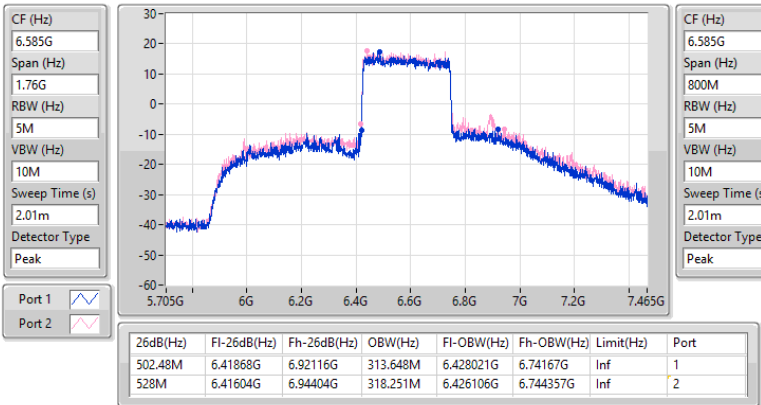
6425MHz

16/05/2024

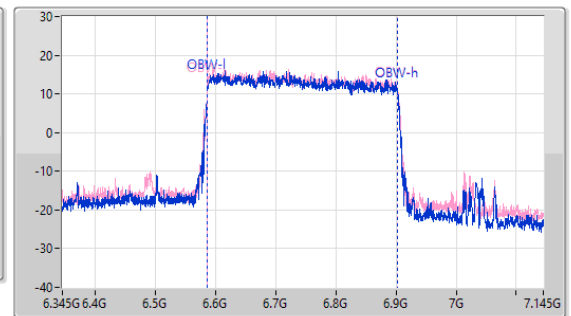
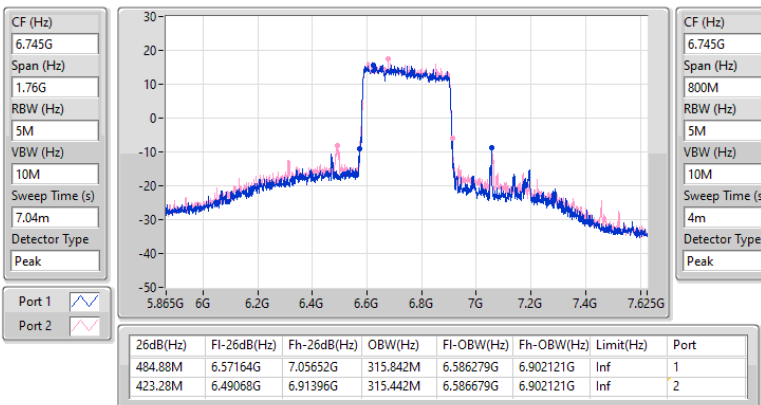


**6.425-6.525GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6585MHz**

16/05/2024


**6.525-6.875GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX**
**EBW**
**6745MHz**

20/05/2024

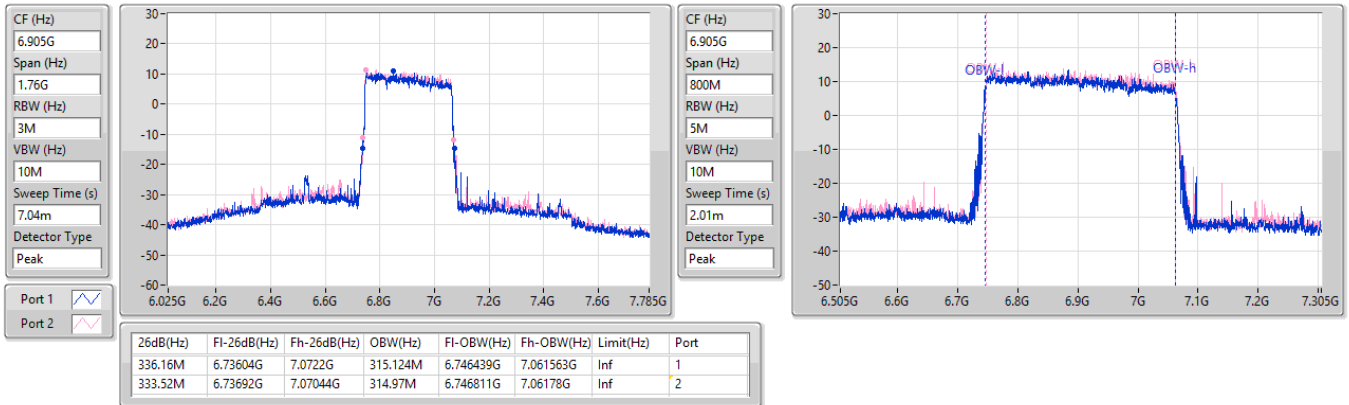


6.525-6.875GHz\_802.11be EHT320-BF\_Nss1,(MCS0)\_2TX

EBW

6905MHz

16/05/2024



**Summary**

| Mode                               | Total Power<br>(dBm) | Total Power<br>(W) | EIRP<br>(dBm) | EIRP<br>(W) |
|------------------------------------|----------------------|--------------------|---------------|-------------|
| 5.925-6.425GHz                     | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 18.07                | 0.06412            | 18.07         | 0.06412     |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 21.61                | 0.14488            | 21.61         | 0.14488     |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 26.72                | 0.46989            | 26.72         | 0.46989     |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 27.52                | 0.56494            | 27.52         | 0.56494     |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 28.31                | 0.67764            | 28.31         | 0.67764     |
| 6.425-6.525GHz                     | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 19.75                | 0.09441            | 19.75         | 0.09441     |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 23.94                | 0.24774            | 23.94         | 0.24774     |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 26.90                | 0.48978            | 26.90         | 0.48978     |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 28.17                | 0.65615            | 28.17         | 0.65615     |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 29.55                | 0.90157            | 29.55         | 0.90157     |
| 6.525-6.875GHz                     | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 20.37                | 0.10889            | 20.37         | 0.10889     |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 23.82                | 0.24099            | 23.82         | 0.24099     |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 25.83                | 0.38282            | 25.83         | 0.38282     |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 27.36                | 0.54450            | 27.36         | 0.54450     |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 27.64                | 0.58076            | 27.64         | 0.58076     |
| 6.875-7.125GHz                     | -                    | -                  | -             | -           |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 18.33                | 0.06808            | 18.33         | 0.06808     |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 21.03                | 0.12677            | 21.03         | 0.12677     |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 24.33                | 0.27102            | 24.33         | 0.27102     |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 26.04                | 0.40179            | 26.04         | 0.40179     |

**Result**

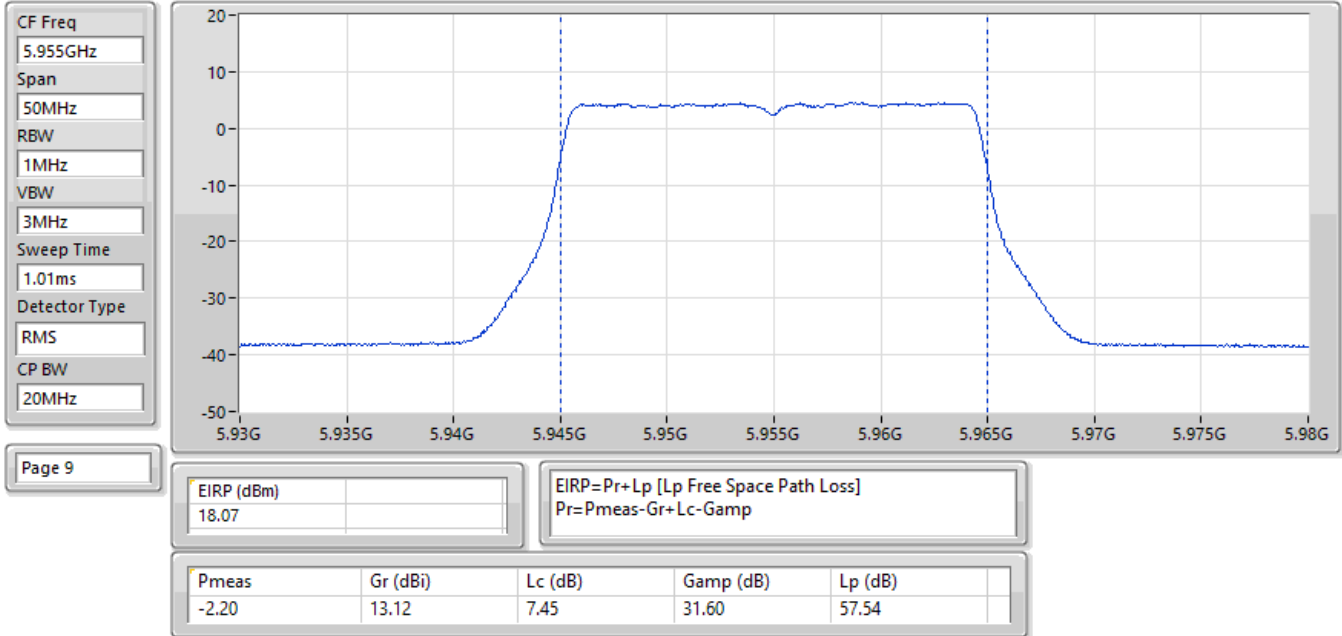
| Mode                               | Result | EIRP<br>(dBm) | EIRP Limit<br>(dBm) |
|------------------------------------|--------|---------------|---------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | -      | -             | -                   |
| 5955MHz                            | Pass   | 18.07         | 30.00               |
| 6175MHz                            | Pass   | 18.00         | 30.00               |
| 6415MHz                            | Pass   | 17.13         | 30.00               |
| 6435MHz                            | Pass   | 19.75         | 30.00               |
| 6475MHz                            | Pass   | 17.24         | 30.00               |
| 6515MHz                            | Pass   | 17.53         | 30.00               |
| 6535MHz                            | Pass   | 20.37         | 30.00               |
| 6695MHz                            | Pass   | 19.91         | 30.00               |
| 6875MHz Straddle 6.525-6.875GHz    | Pass   | 18.48         | 30.00               |
| 6895MHz                            | Pass   | 18.33         | 30.00               |
| 6995MHz                            | Pass   | 18.10         | 30.00               |
| 7095MHz                            | Pass   | 17.64         | 30.00               |
| 7115MHz                            | Pass   | 8.32          | 30.00               |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | -      | -             | -                   |
| 5965MHz                            | Pass   | 21.58         | 30.00               |
| 6165MHz                            | Pass   | 21.61         | 30.00               |
| 6405MHz                            | Pass   | 20.58         | 30.00               |
| 6445MHz                            | Pass   | 23.42         | 30.00               |
| 6485MHz                            | Pass   | 22.93         | 30.00               |
| 6525MHz Straddle 6.425-6.525GHz    | Pass   | 23.94         | 30.00               |
| 6565MHz                            | Pass   | 23.40         | 30.00               |
| 6685MHz                            | Pass   | 23.82         | 30.00               |
| 6885MHz Straddle 6.525-6.875GHz    | Pass   | 21.13         | 30.00               |
| 6925MHz                            | Pass   | 21.03         | 30.00               |
| 7005MHz                            | Pass   | 20.03         | 30.00               |
| 7085MHz                            | Pass   | 20.42         | 30.00               |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | -      | -             | -                   |
| 5985MHz                            | Pass   | 24.12         | 30.00               |
| 6145MHz                            | Pass   | 24.14         | 30.00               |
| 6385MHz                            | Pass   | 26.72         | 30.00               |
| 6465MHz                            | Pass   | 26.54         | 30.00               |
| 6545MHz Straddle 6.425-6.525GHz    | Pass   | 26.90         | 30.00               |
| 6625MHz                            | Pass   | 25.55         | 30.00               |
| 6705MHz                            | Pass   | 25.83         | 30.00               |
| 6785MHz                            | Pass   | 24.61         | 30.00               |
| 6865MHz Straddle 6.525-6.875GHz    | Pass   | 24.48         | 30.00               |
| 6945MHz                            | Pass   | 24.33         | 30.00               |
| 7025MHz                            | Pass   | 24.33         | 30.00               |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | -      | -             | -                   |
| 6025MHz                            | Pass   | 26.78         | 30.00               |
| 6185MHz                            | Pass   | 27.52         | 30.00               |
| 6345MHz                            | Pass   | 27.23         | 30.00               |
| 6505MHz Straddle 6.425-6.525GHz    | Pass   | 28.17         | 30.00               |
| 6665MHz                            | Pass   | 27.36         | 30.00               |
| 6825MHz Straddle 6.525-6.875GHz    | Pass   | 26.55         | 30.00               |
| 6985MHz                            | Pass   | 26.04         | 30.00               |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | -      | -             | -                   |
| 6105MHz                            | Pass   | 26.46         | 30.00               |
| 6265MHz                            | Pass   | 26.70         | 30.00               |
| 6425MHz Straddle 5.925-6.425GHz    | Pass   | 28.31         | 30.00               |
| 6585MHz Straddle 6.425-6.525GHz    | Pass   | 29.55         | 30.00               |
| 6745MHz Straddle 6.525-6.875GHz    | Pass   | 27.64         | 30.00               |
| 6905MHz Straddle 6.525-6.875GHz    | Pass   | 25.05         | 30.00               |



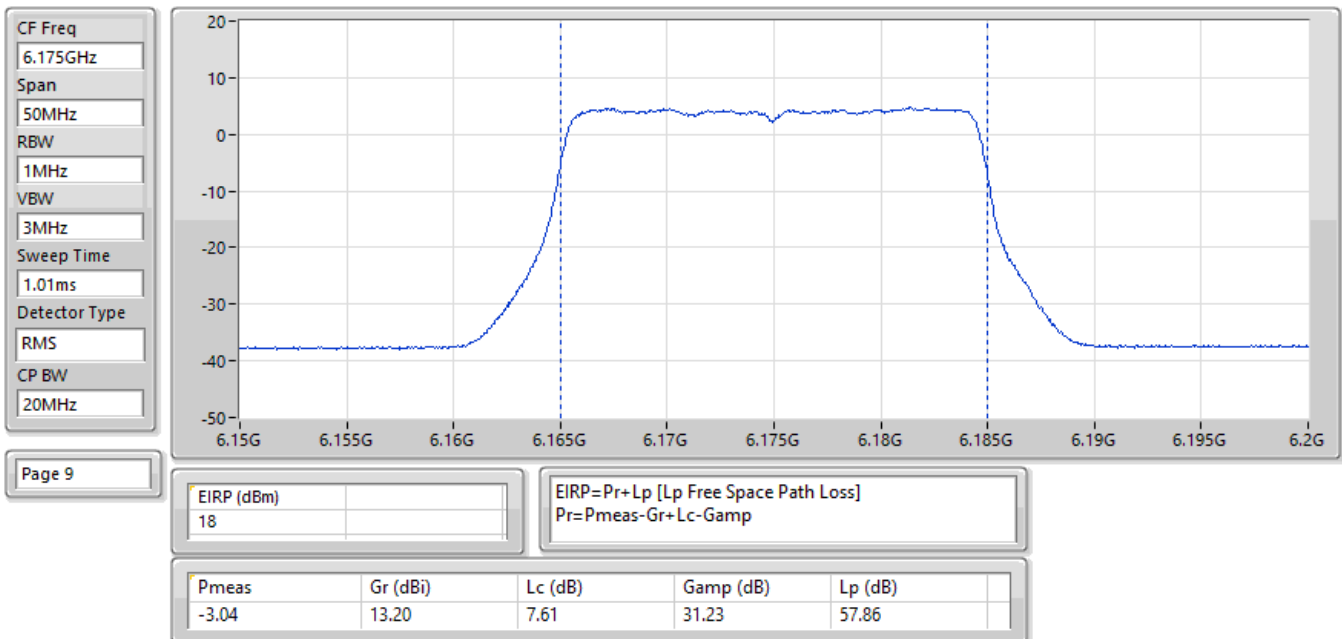
DG = Directional Gain; Port X = Port X output power  
Inf = There's no restriction for the limit.



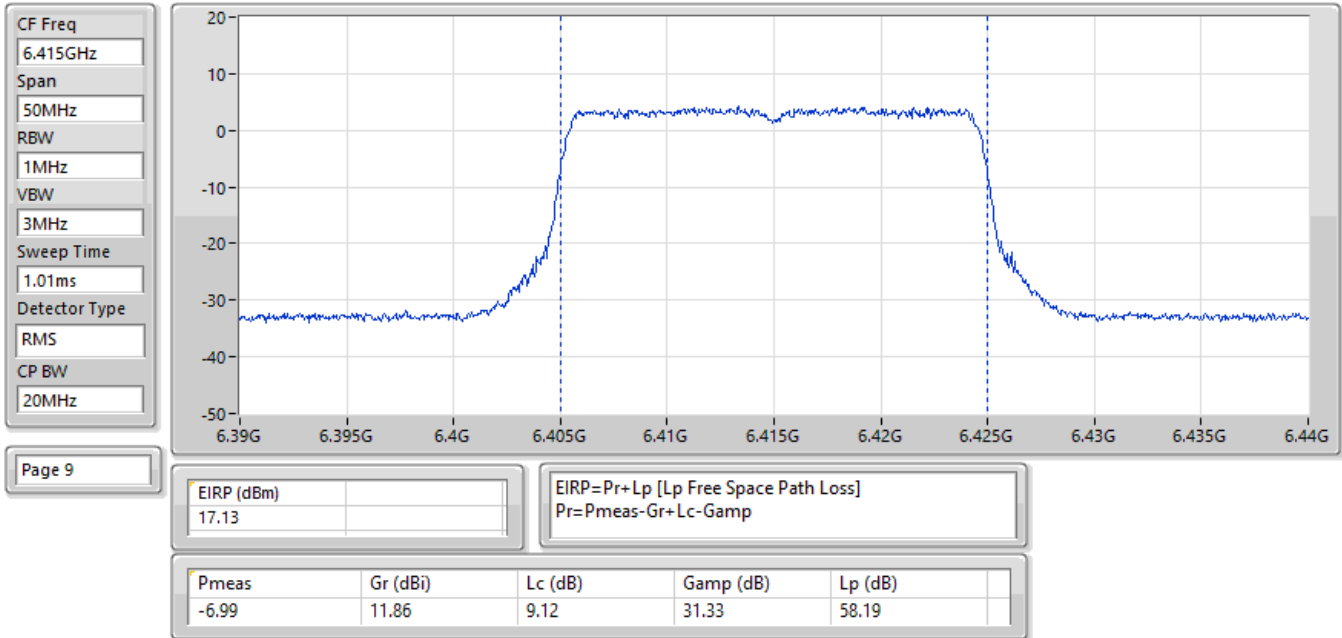
EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX



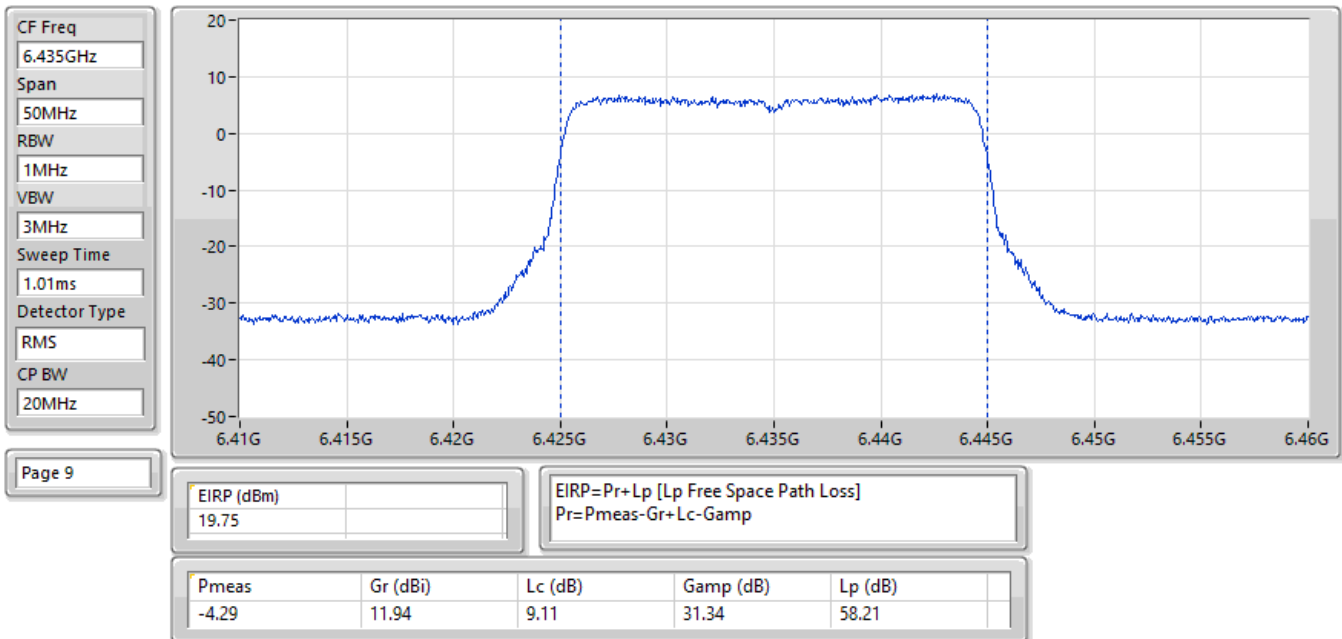
EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6175MHz;TX



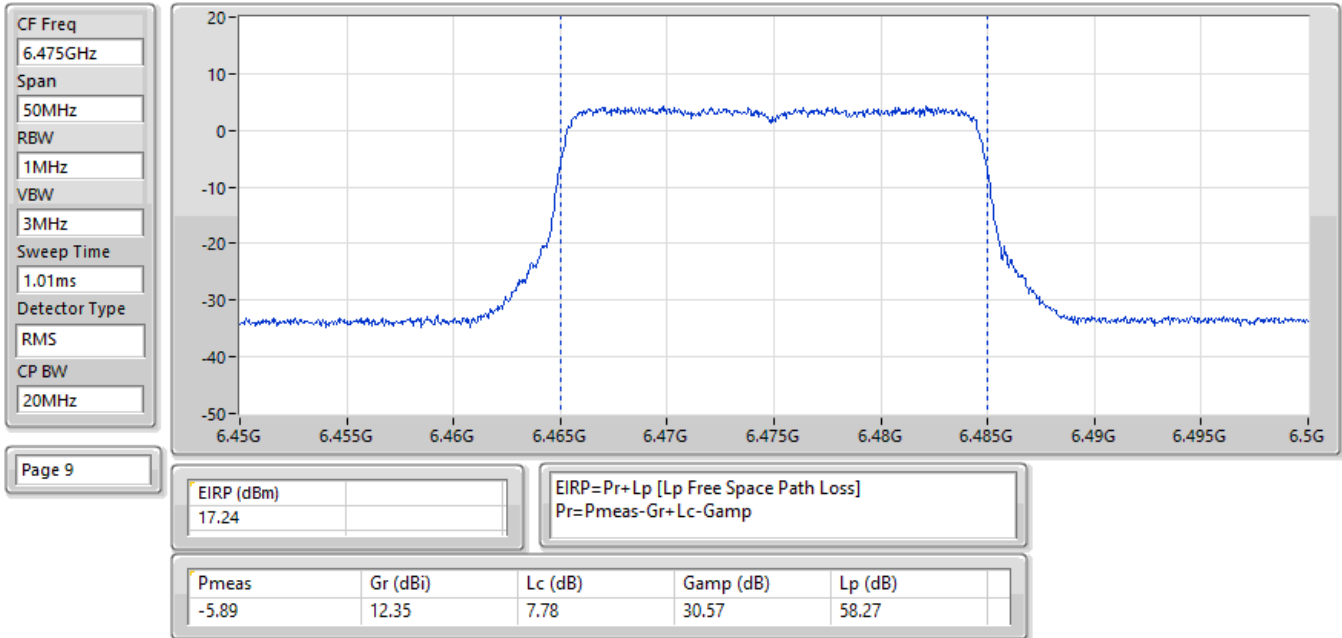
EIRP:Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



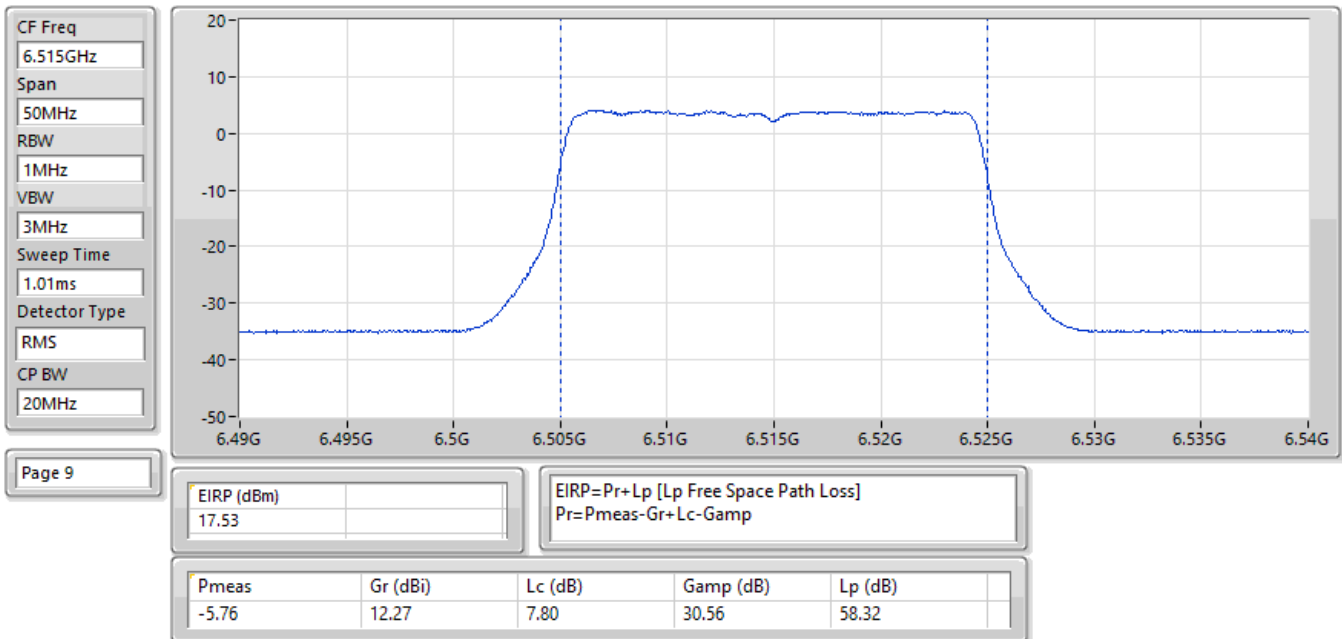
EIRP:Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TX



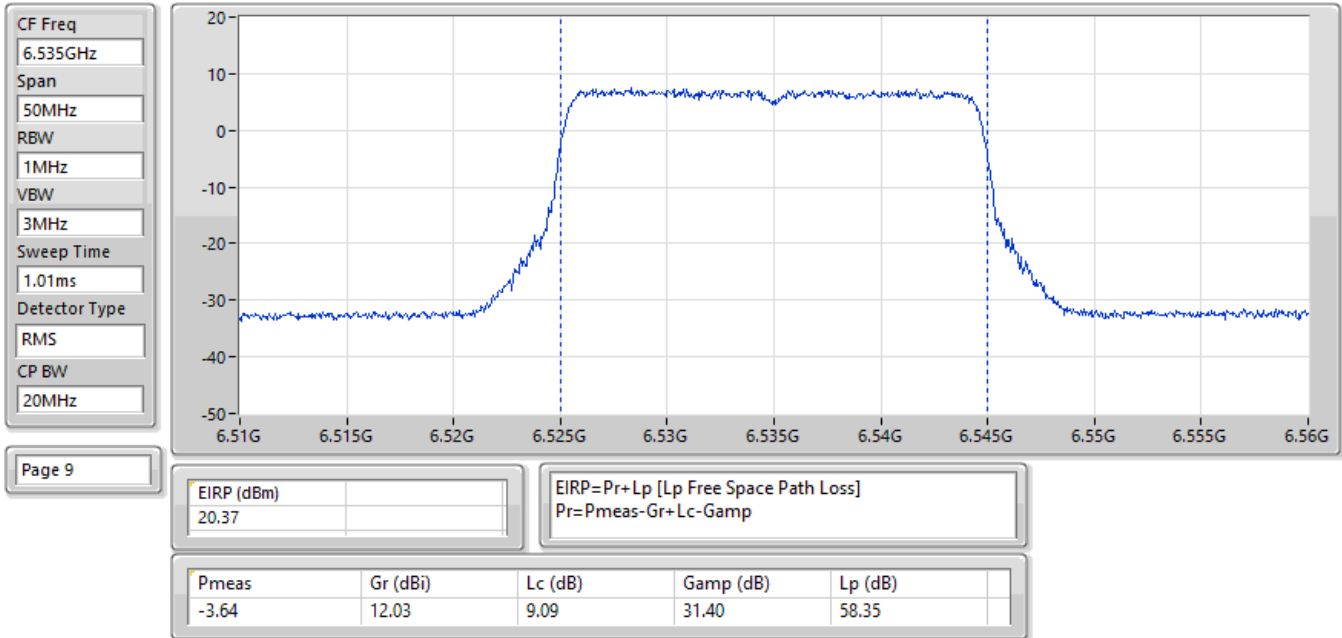
EIRP:Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TX



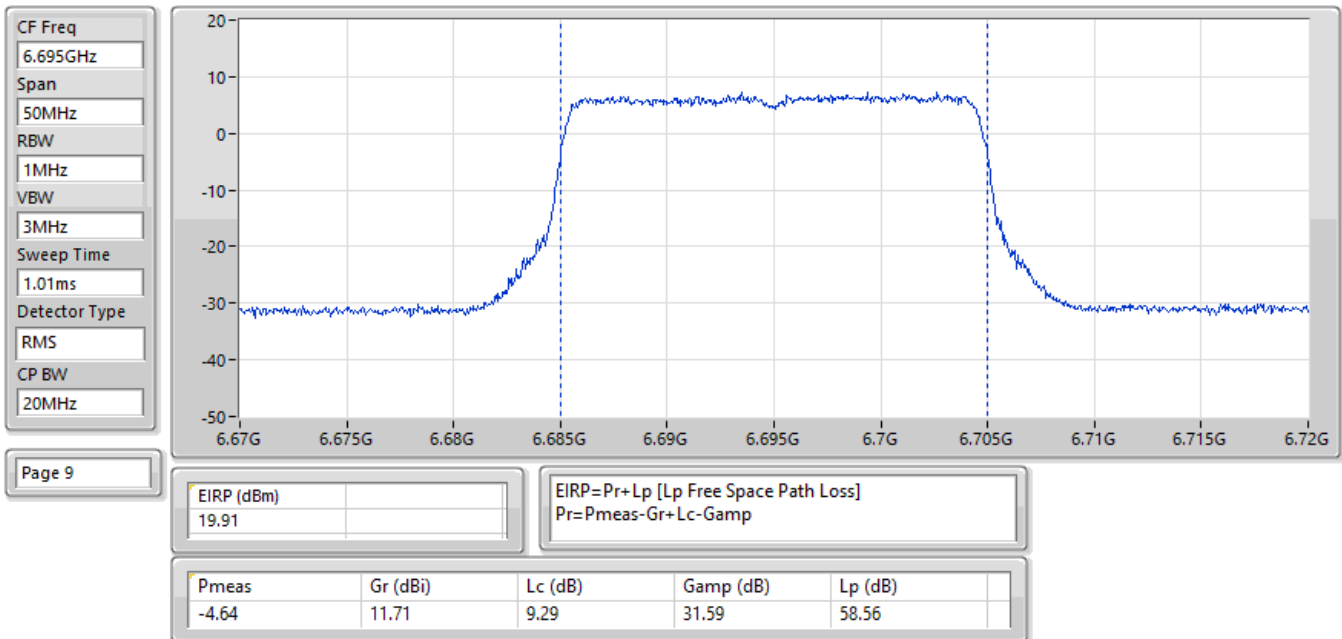
EIRP:Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TX



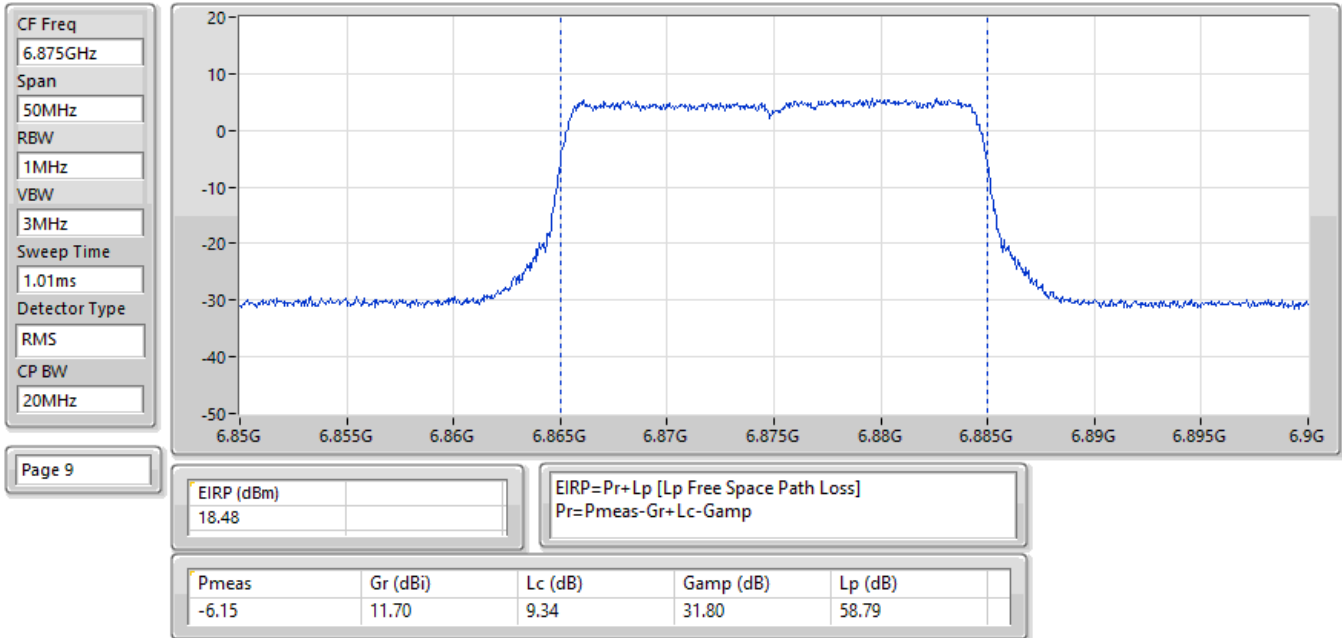
EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



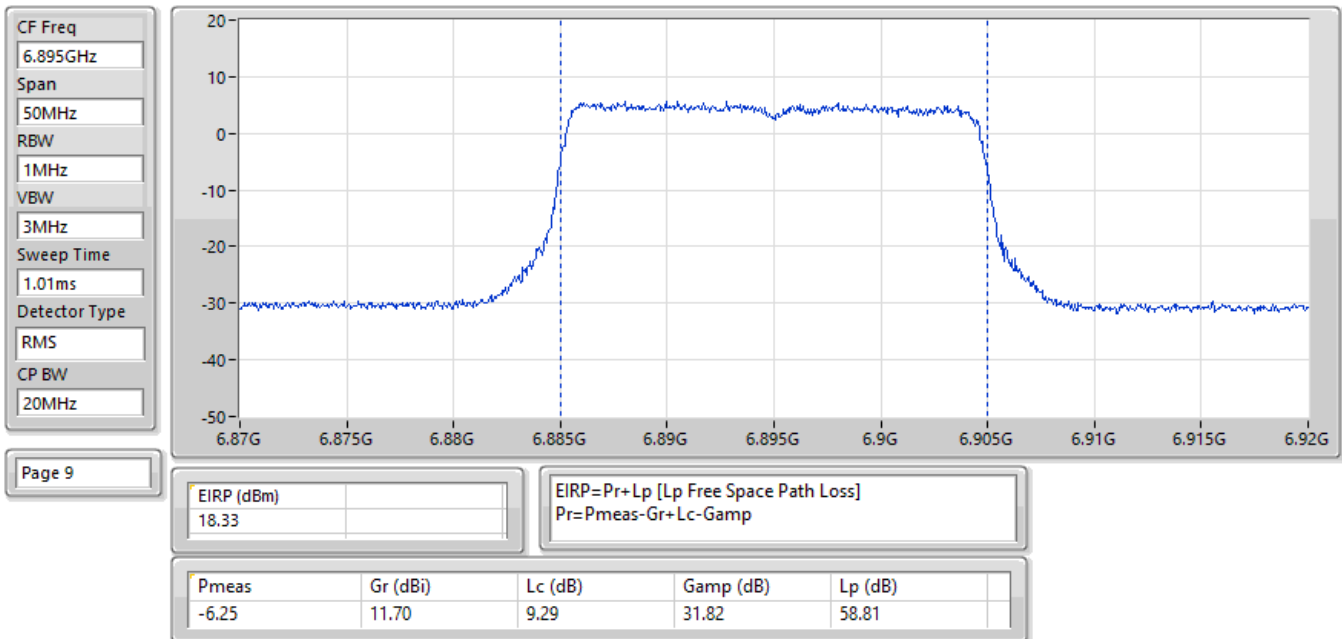
EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



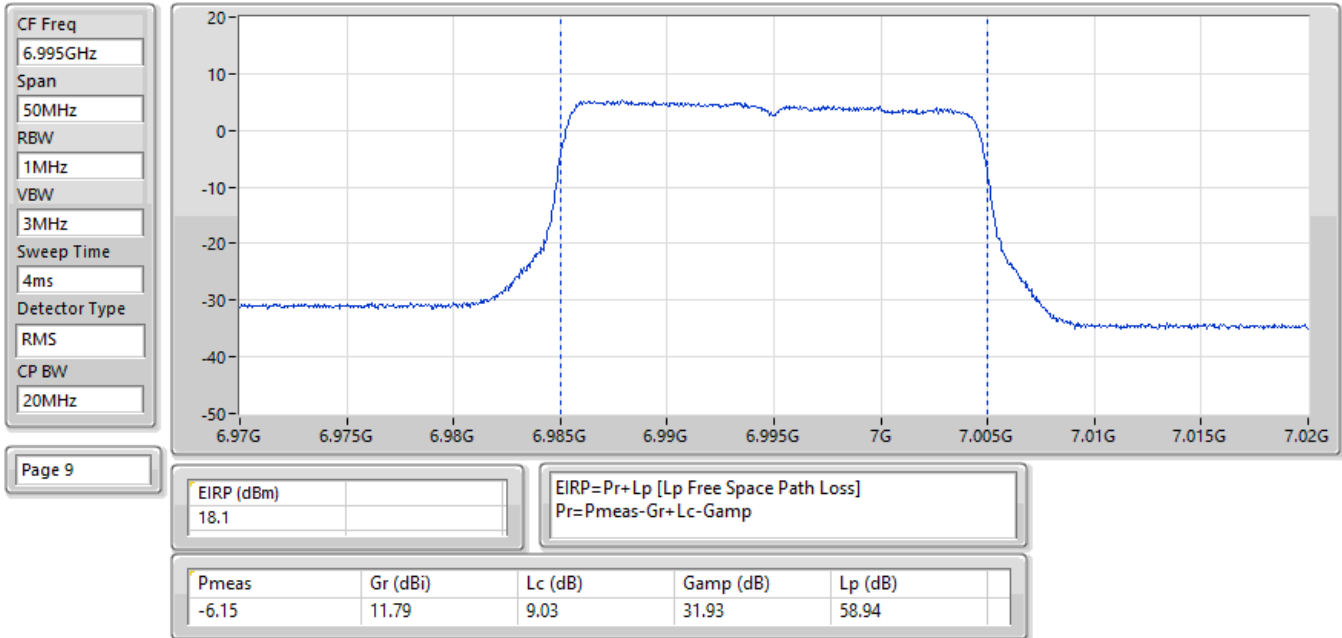
EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TX



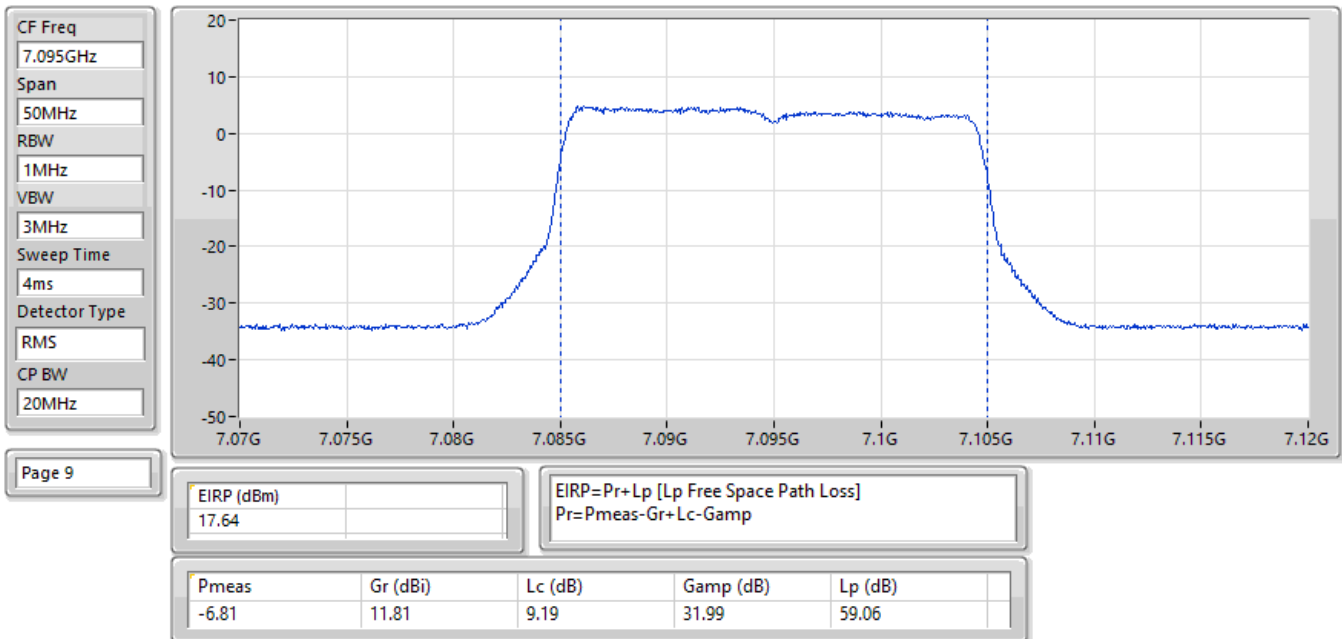
EIRP:Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TX



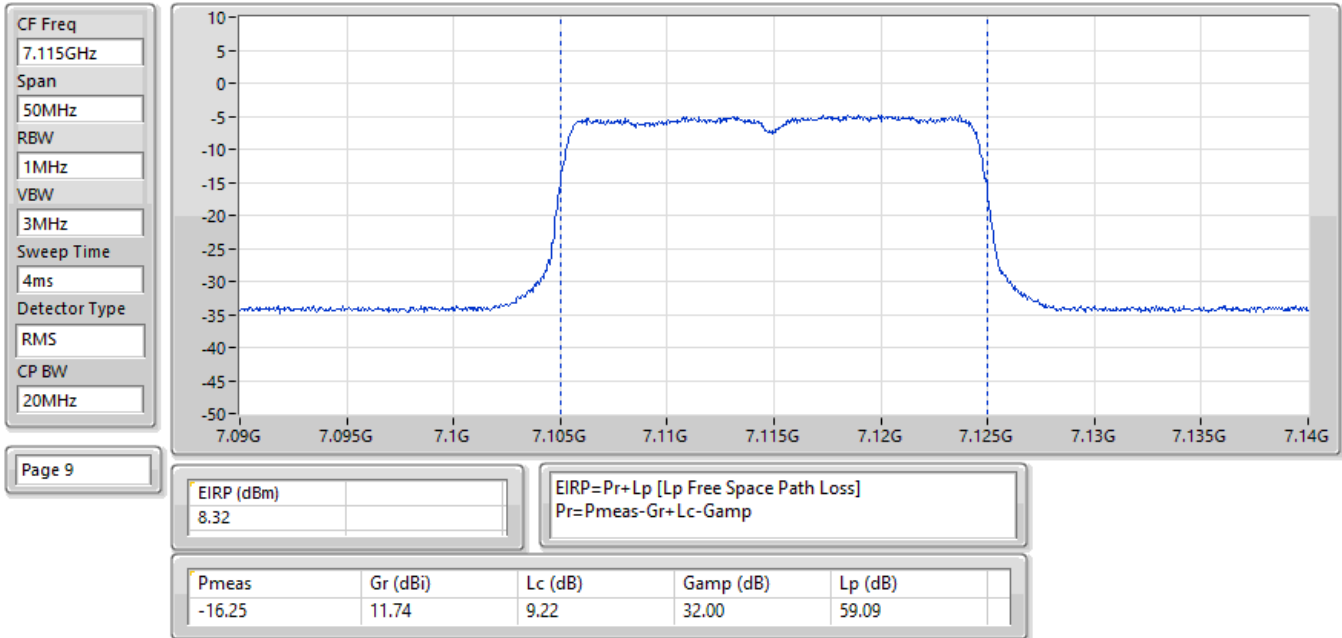
EIRP:Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6995MHz;TX



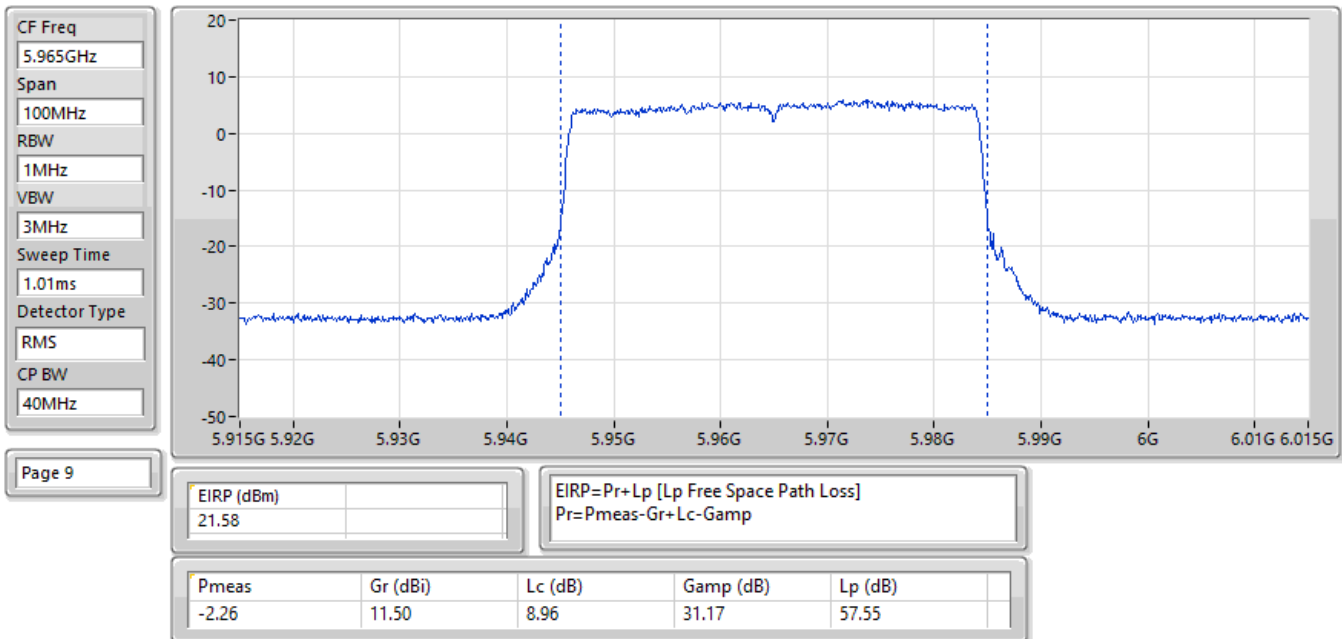
EIRP:Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7095MHz;TX



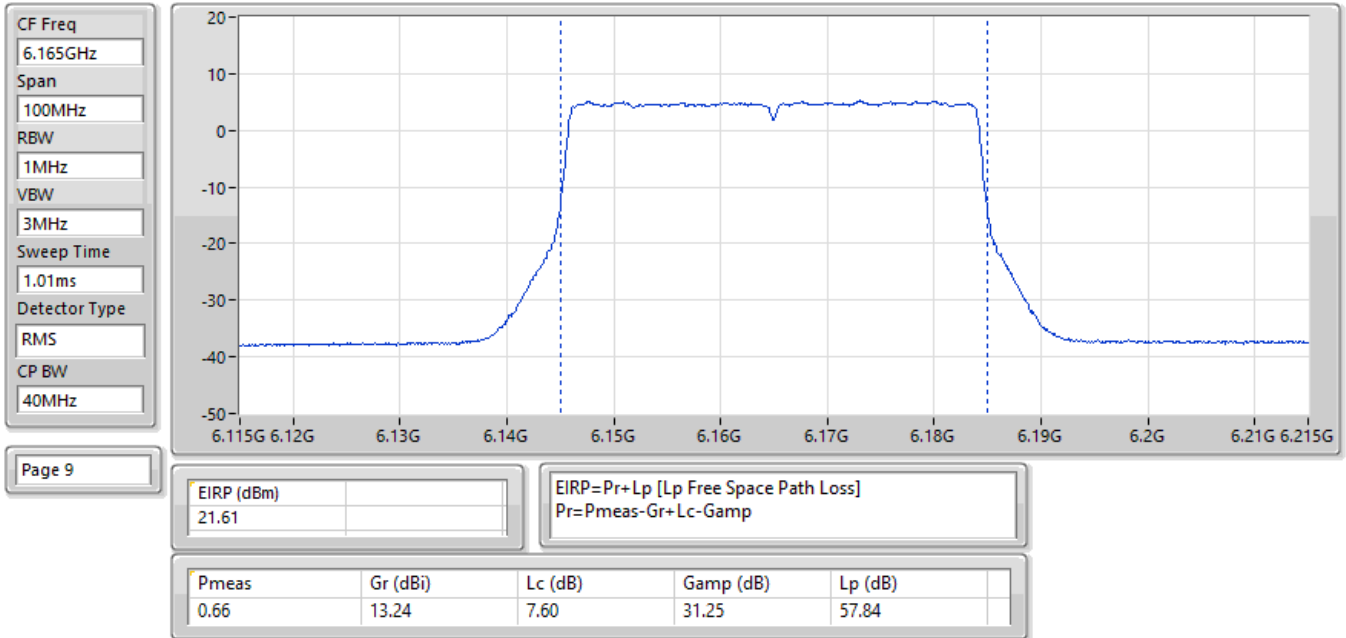
EIRP:Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7115MHz;TX



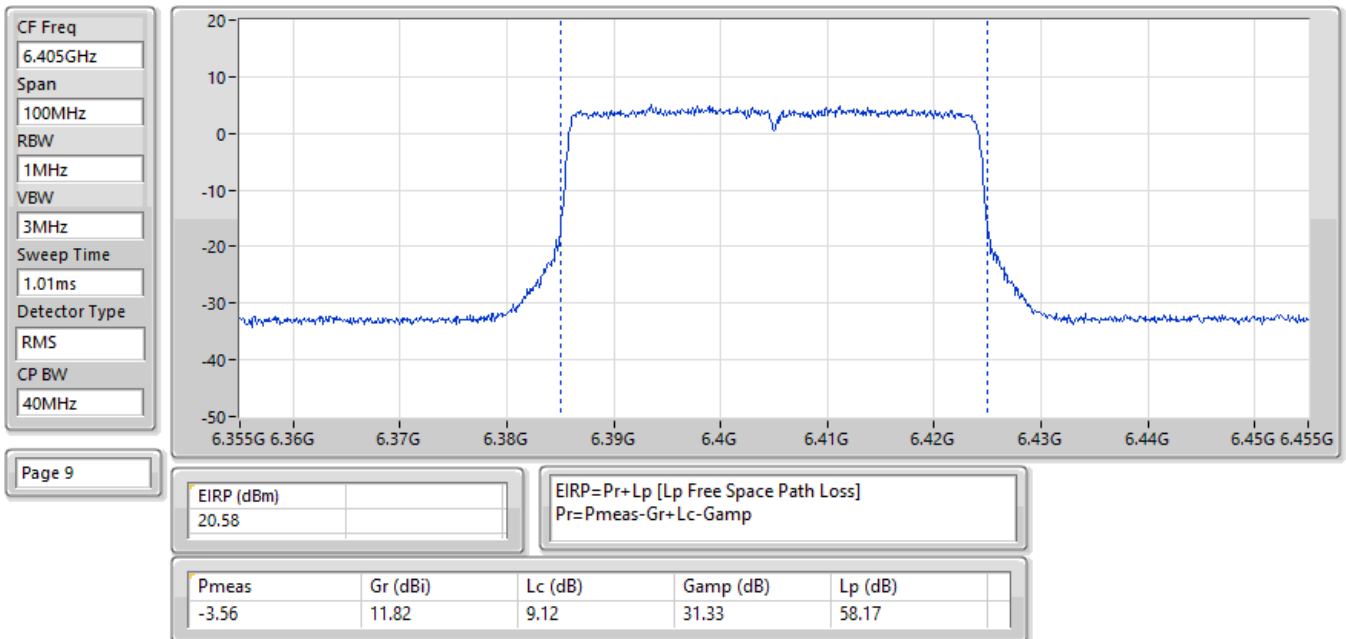
EIRP:Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



EIRP:Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6165MHz;TX

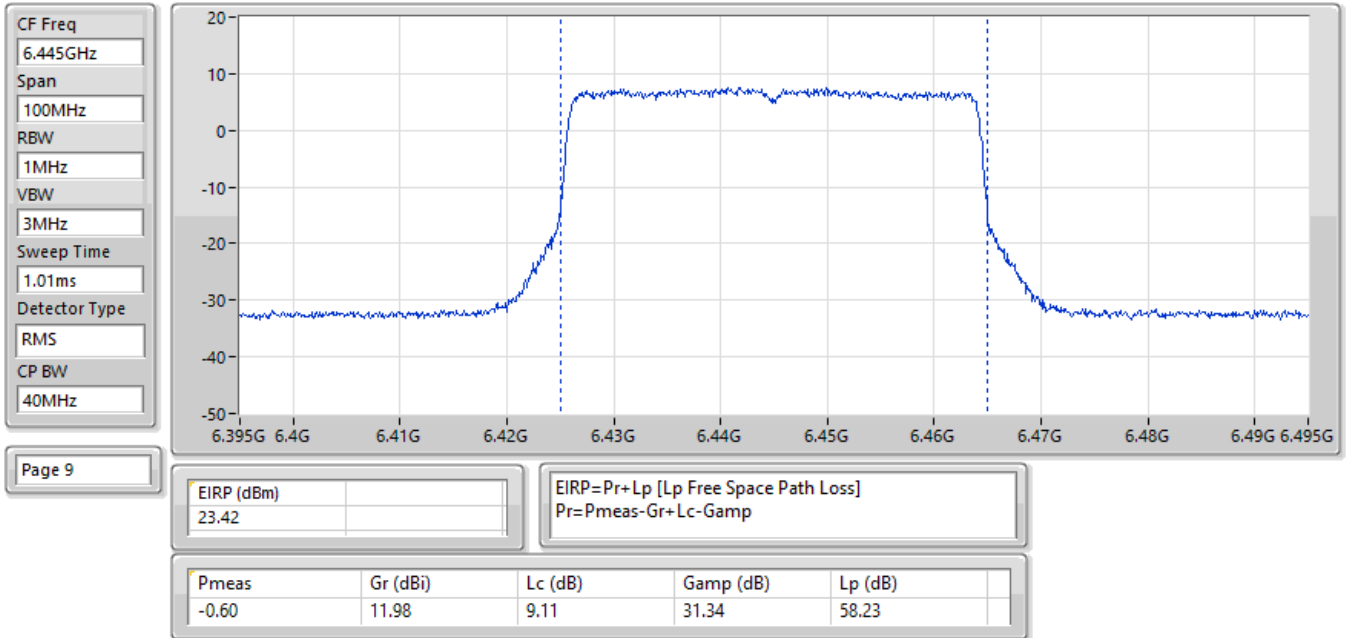


EIRP:Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

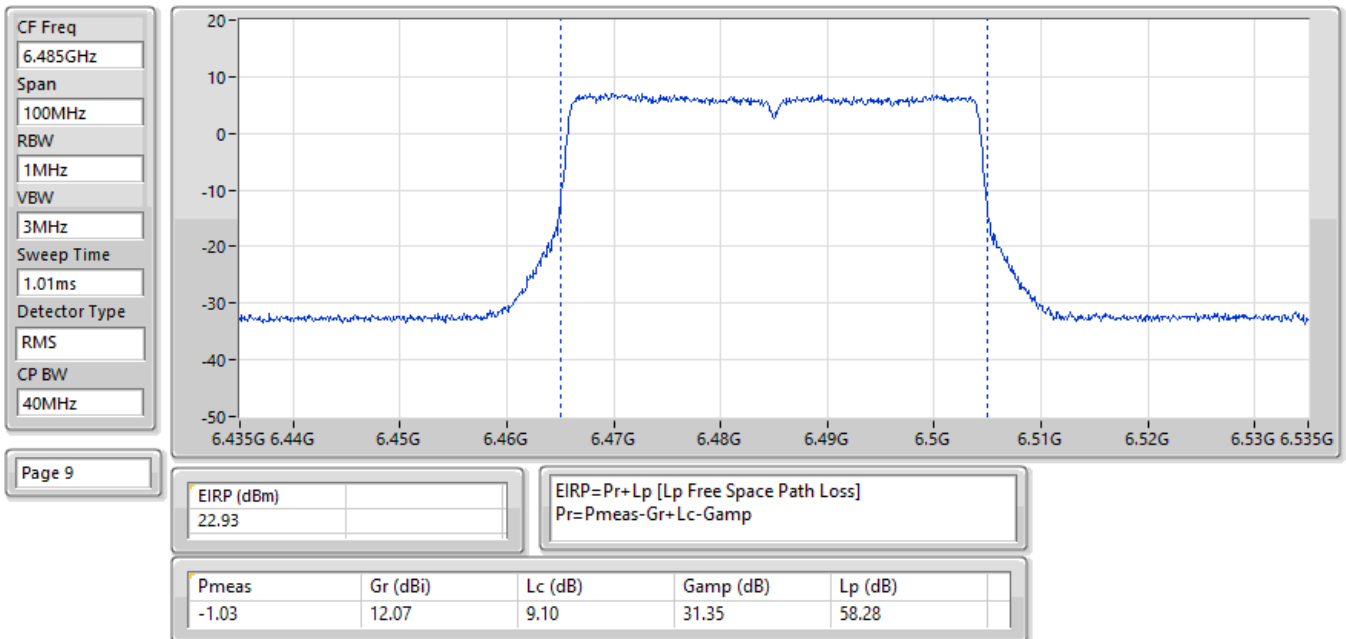




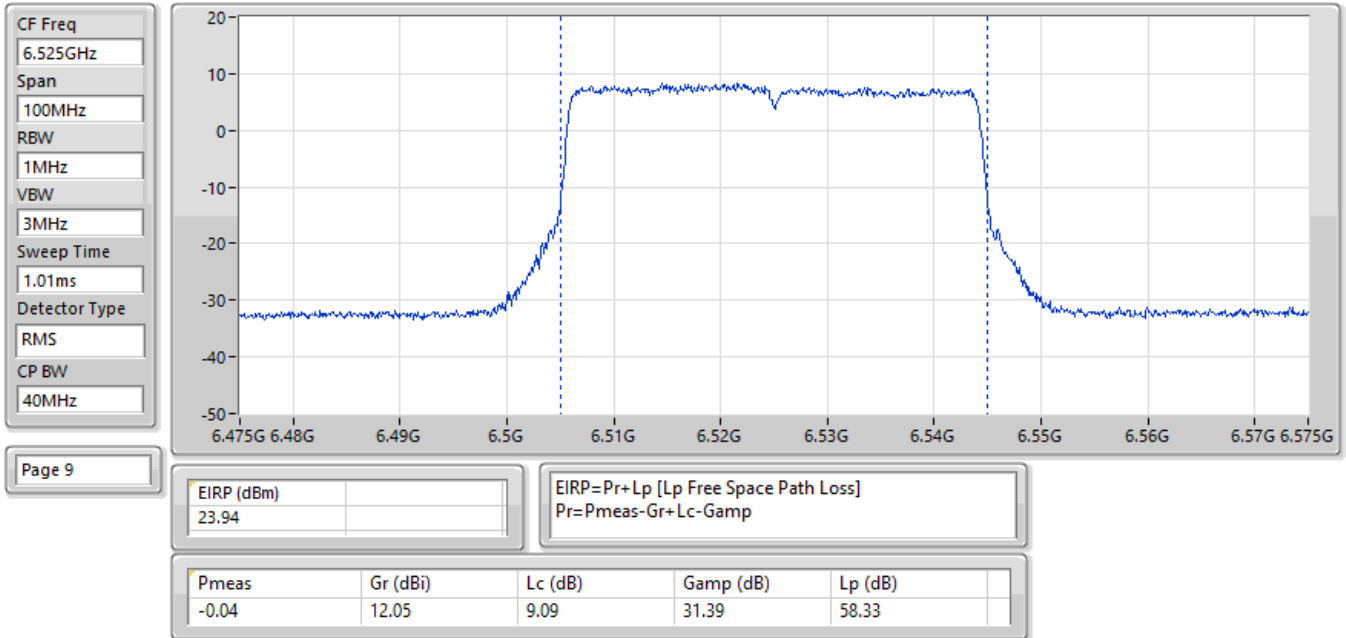
EIRP:Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6445MHz;TX



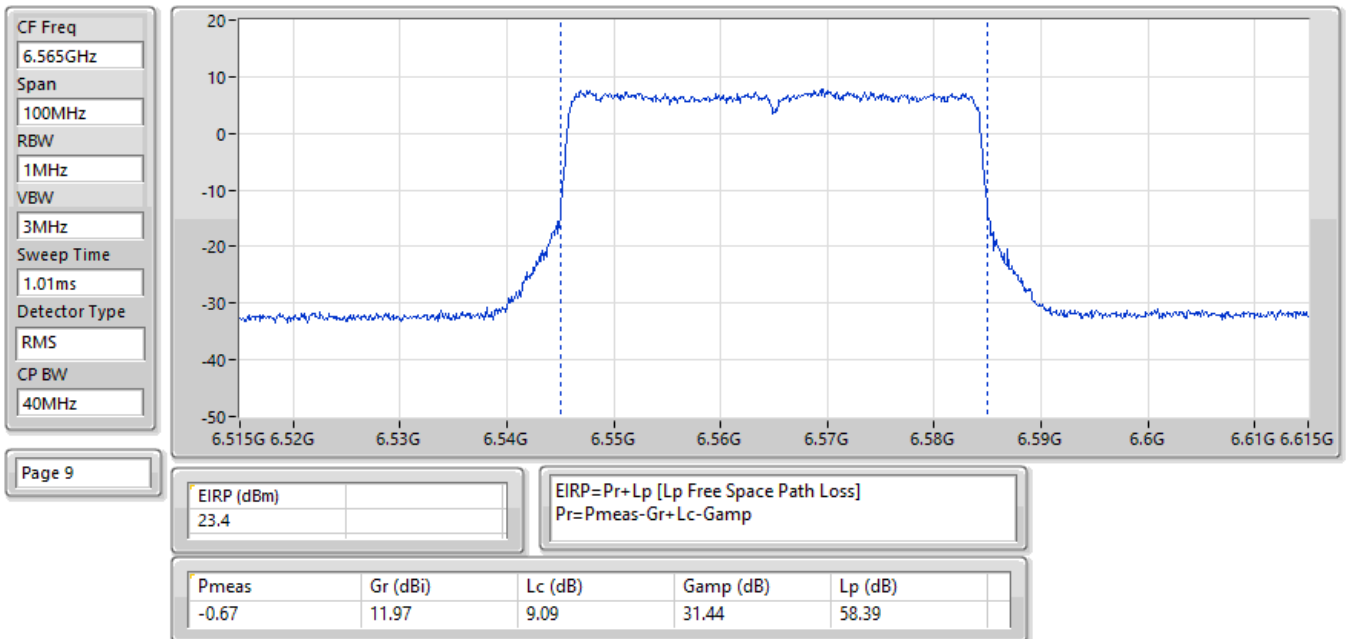
EIRP:Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TX



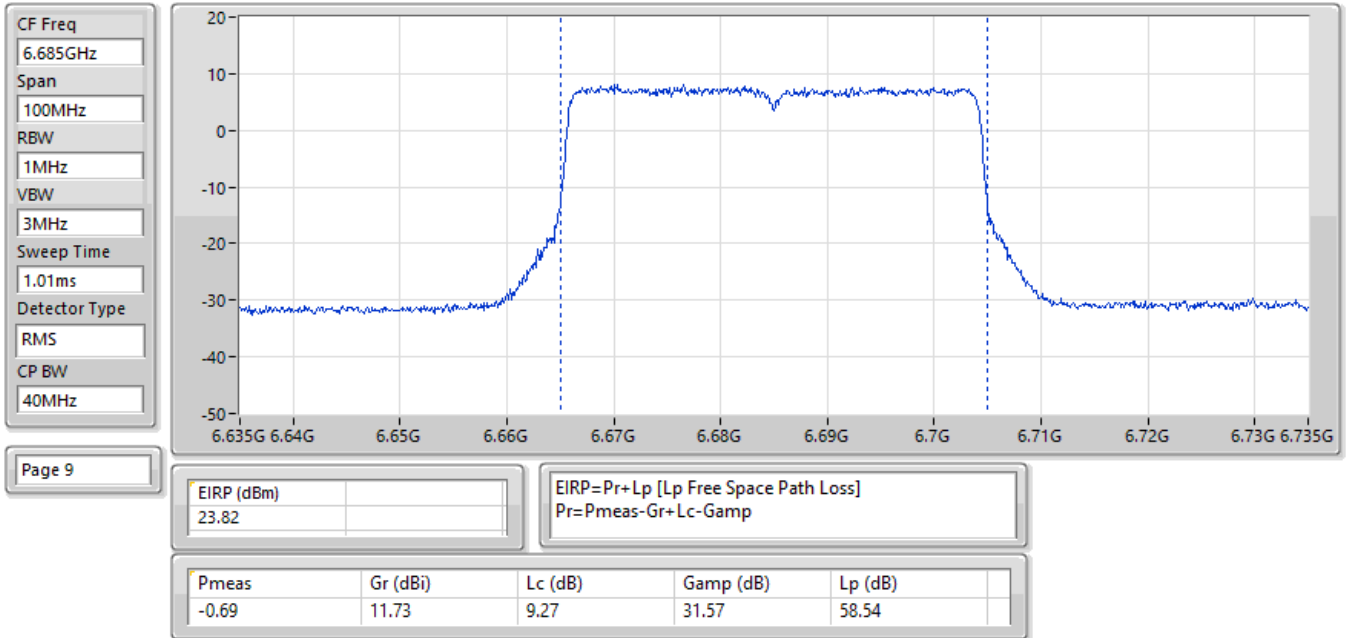
EIRP:Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TX



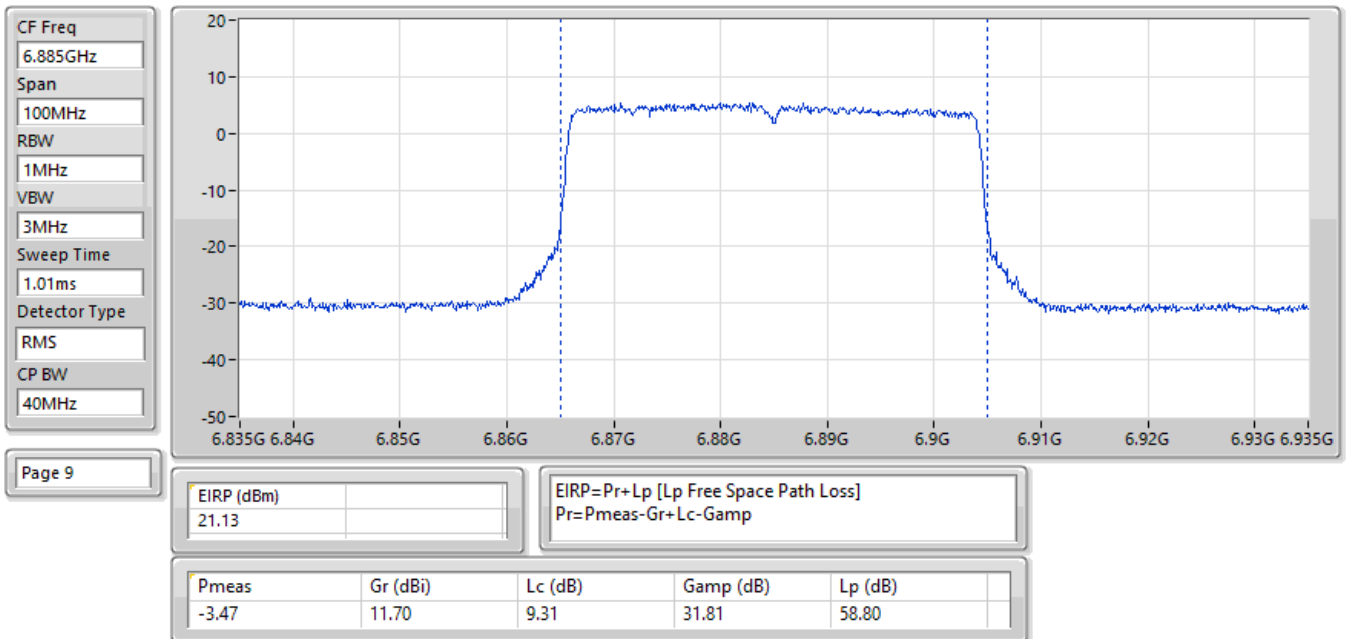
EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



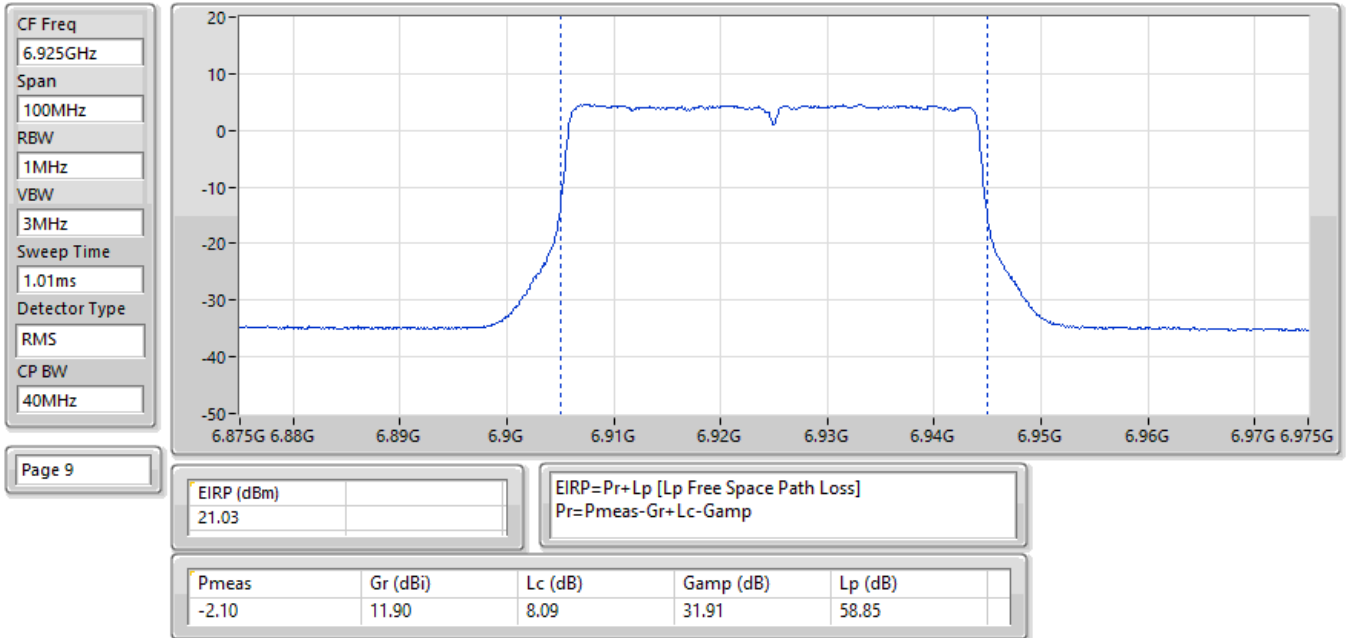
EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



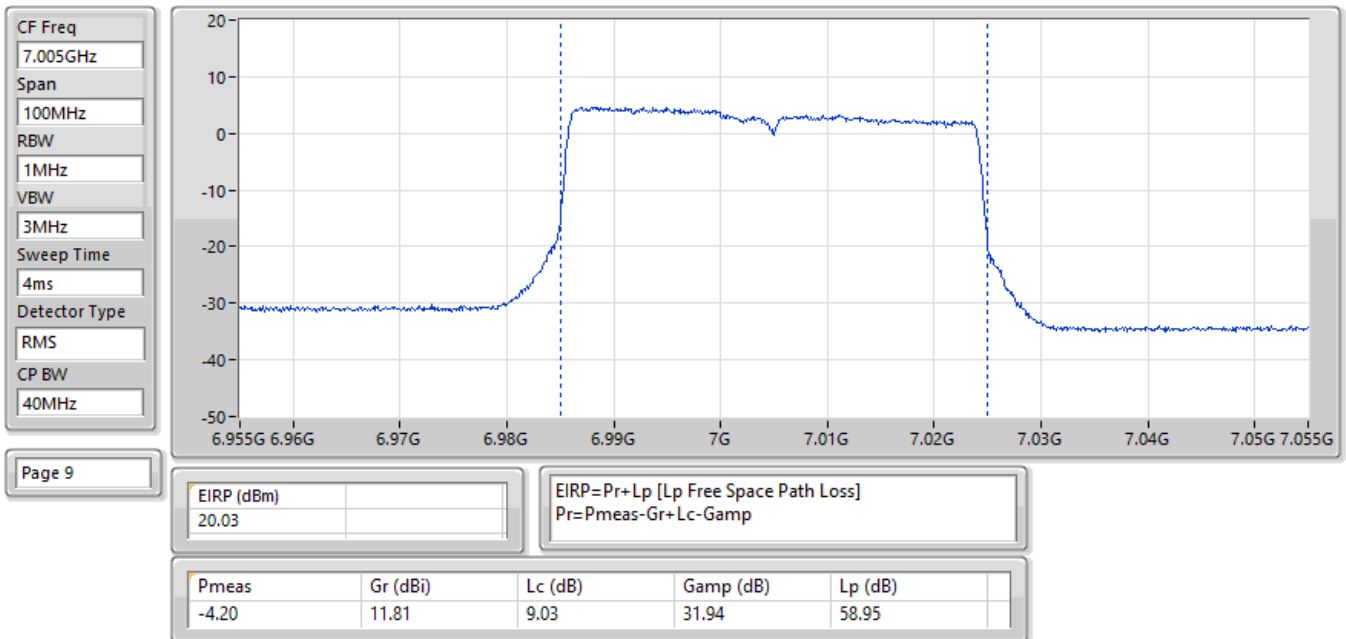
EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TX



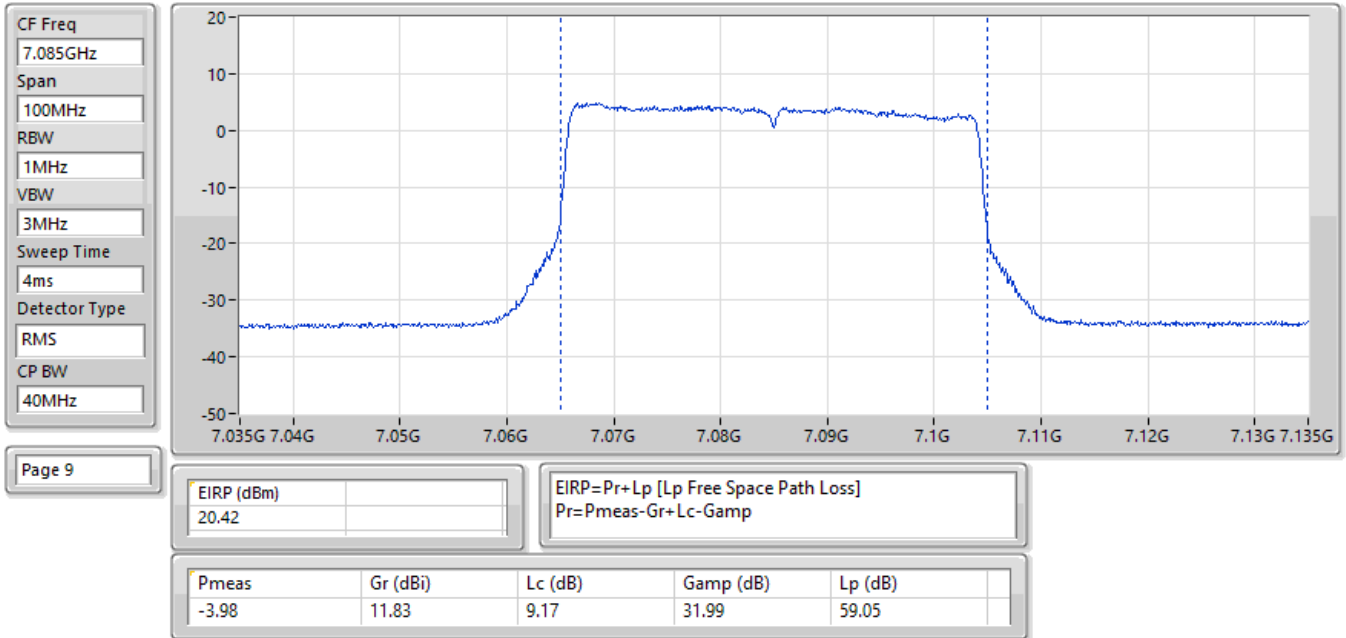
EIRP:Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX



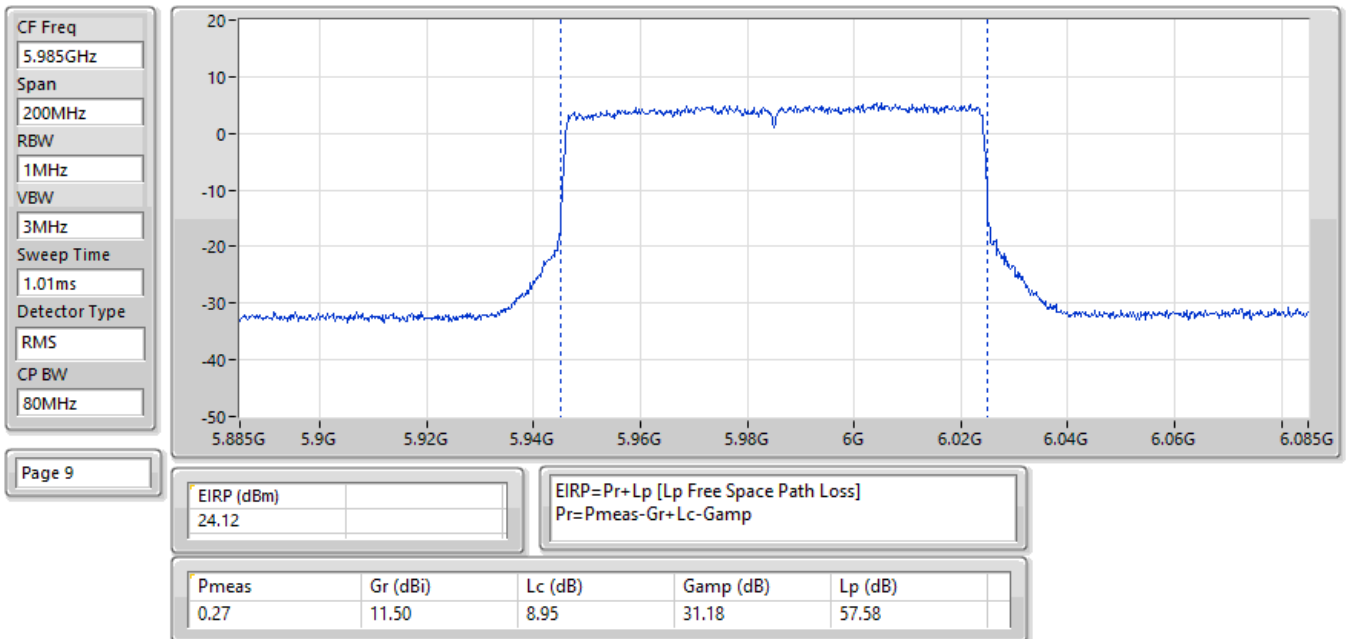
EIRP:Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7005MHz;TX



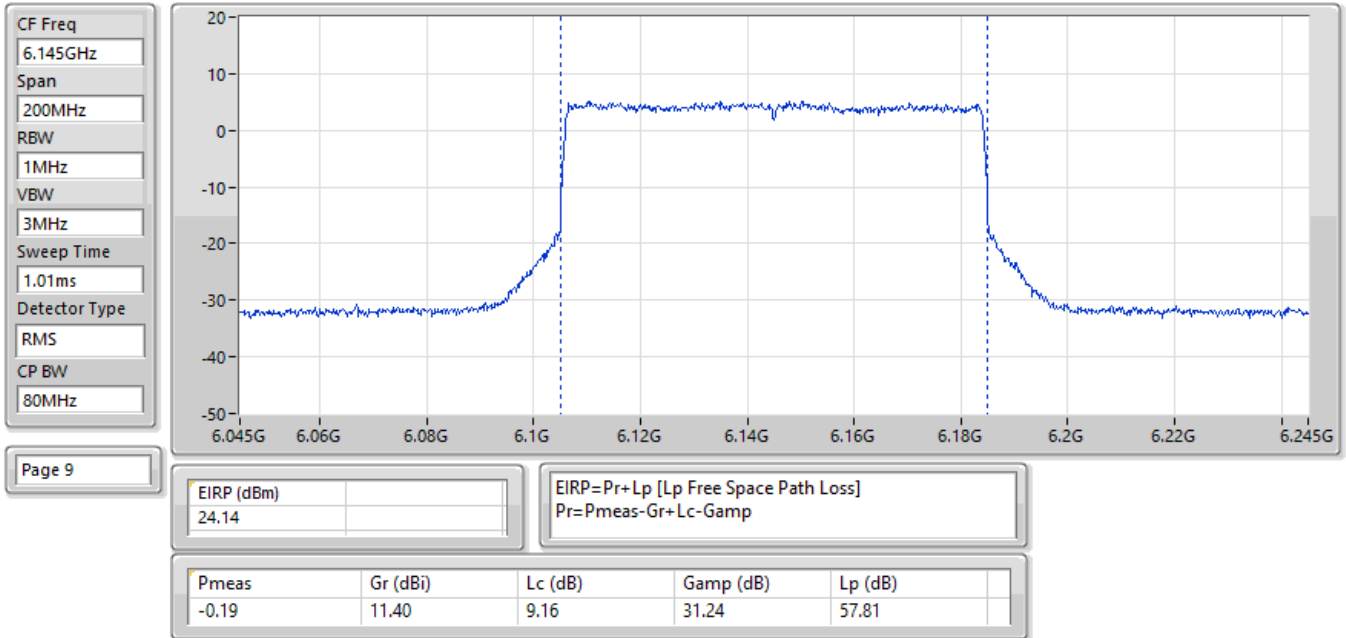
EIRP:Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7085MHz;TX



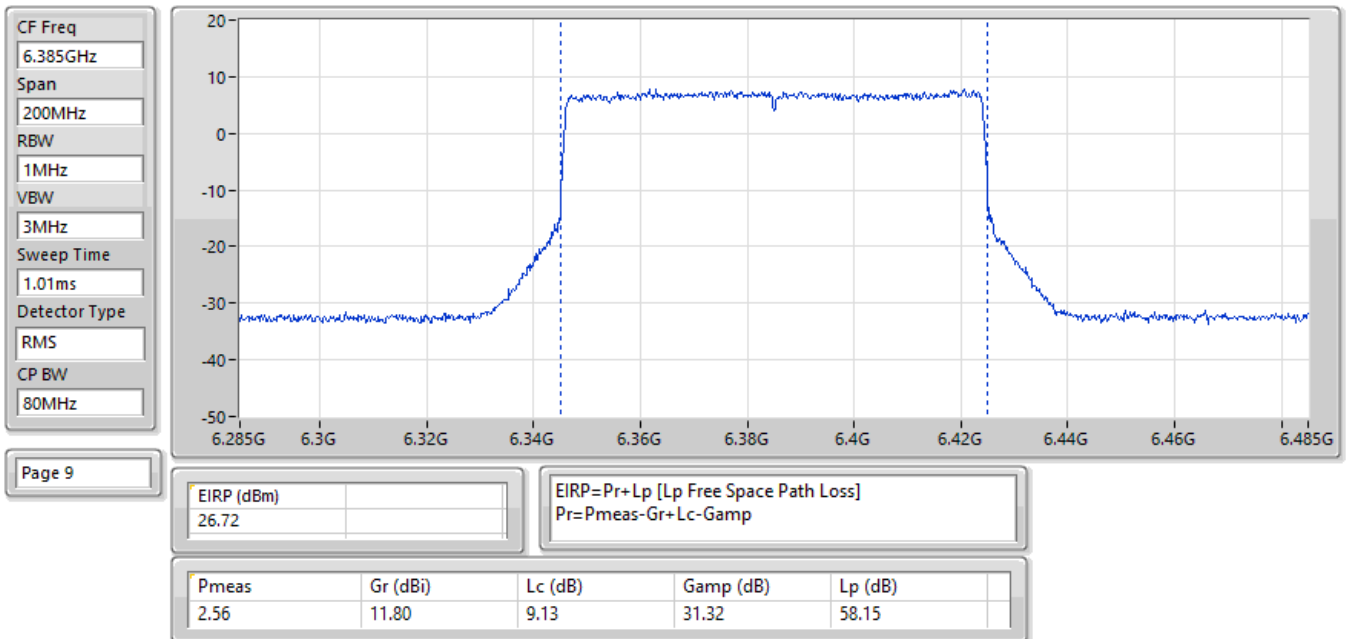
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



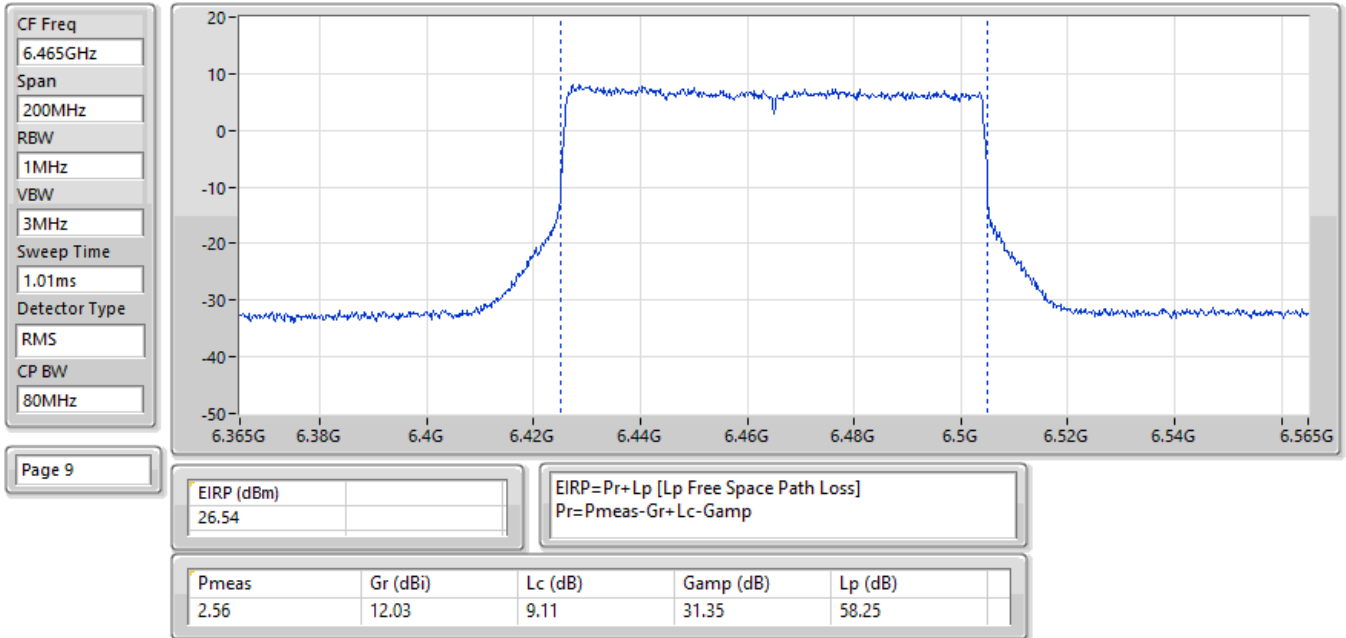
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6145MHz;TX



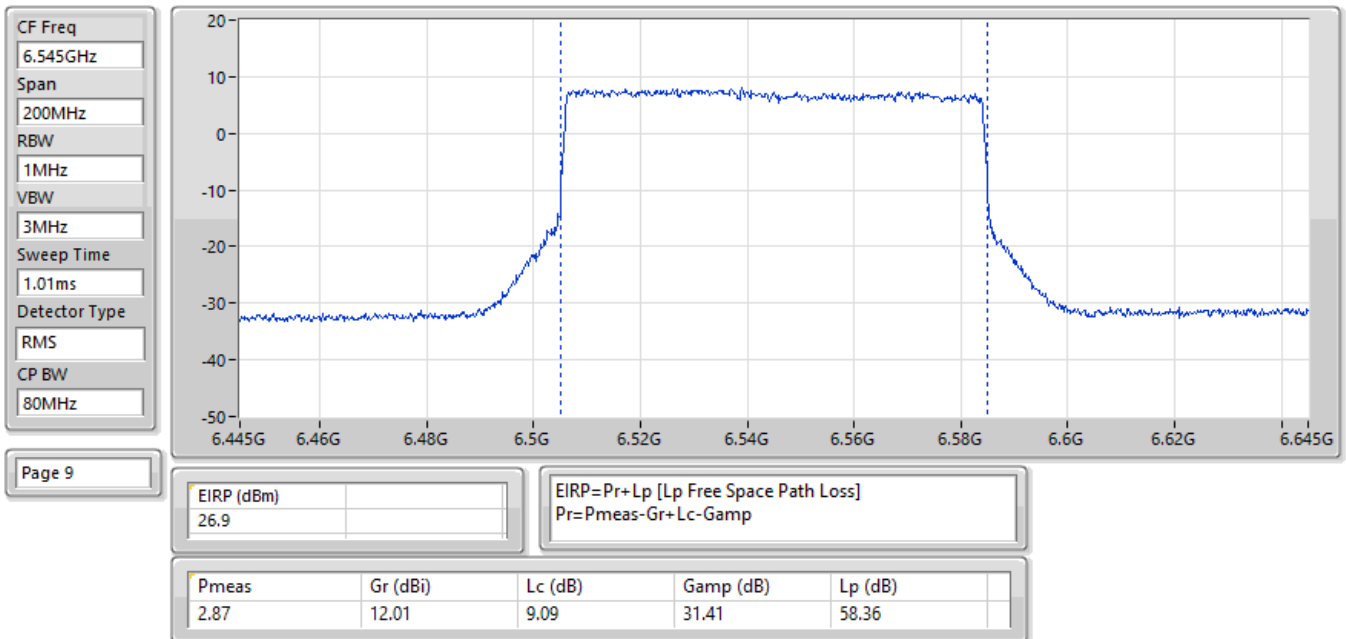
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



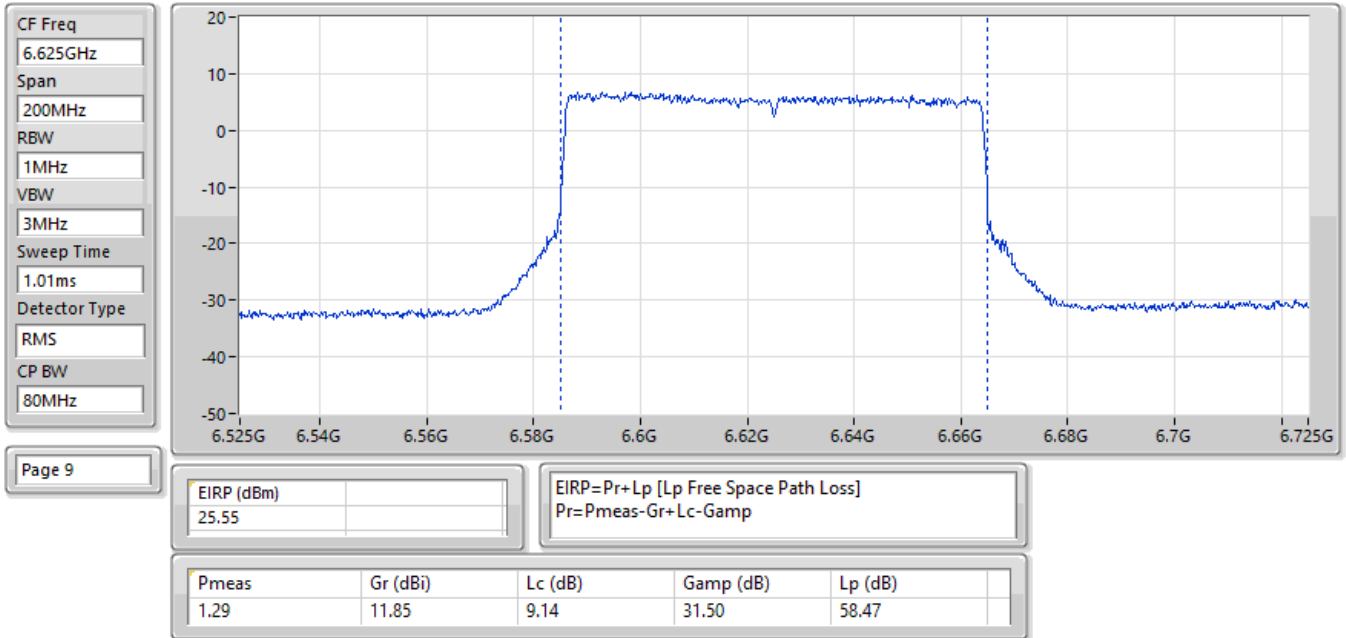
EIRP:Band:6.4G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TX



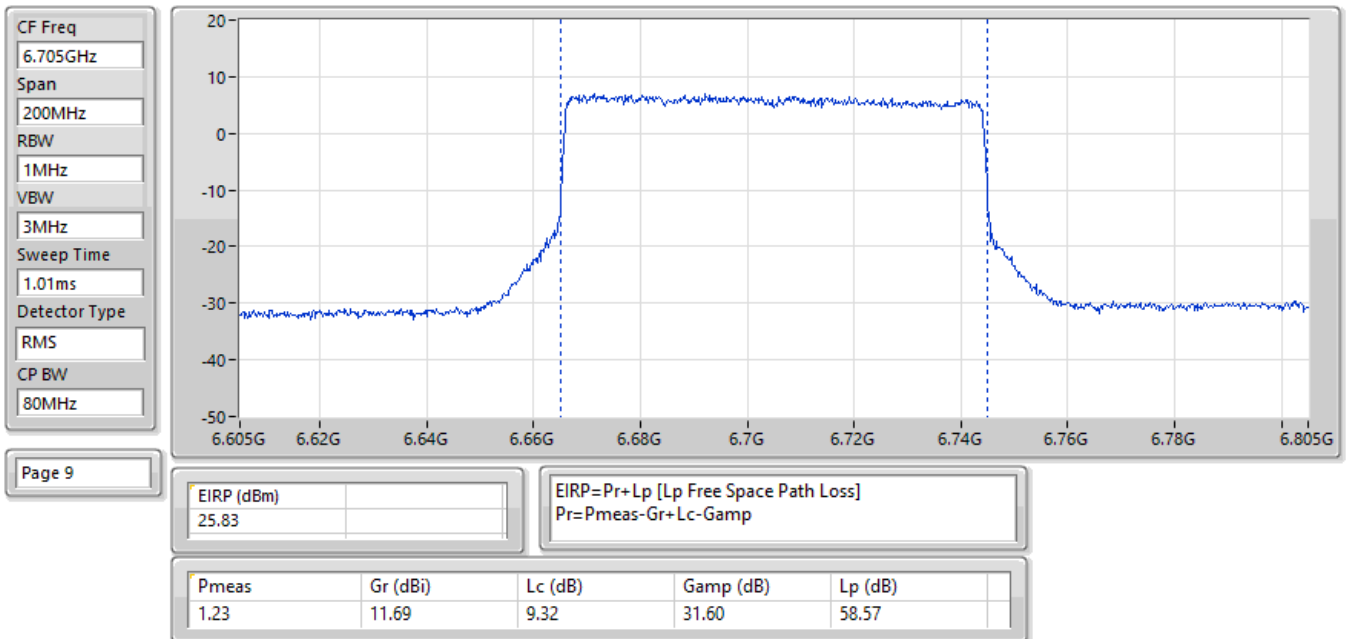
EIRP:Band:6.4G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TX



EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX

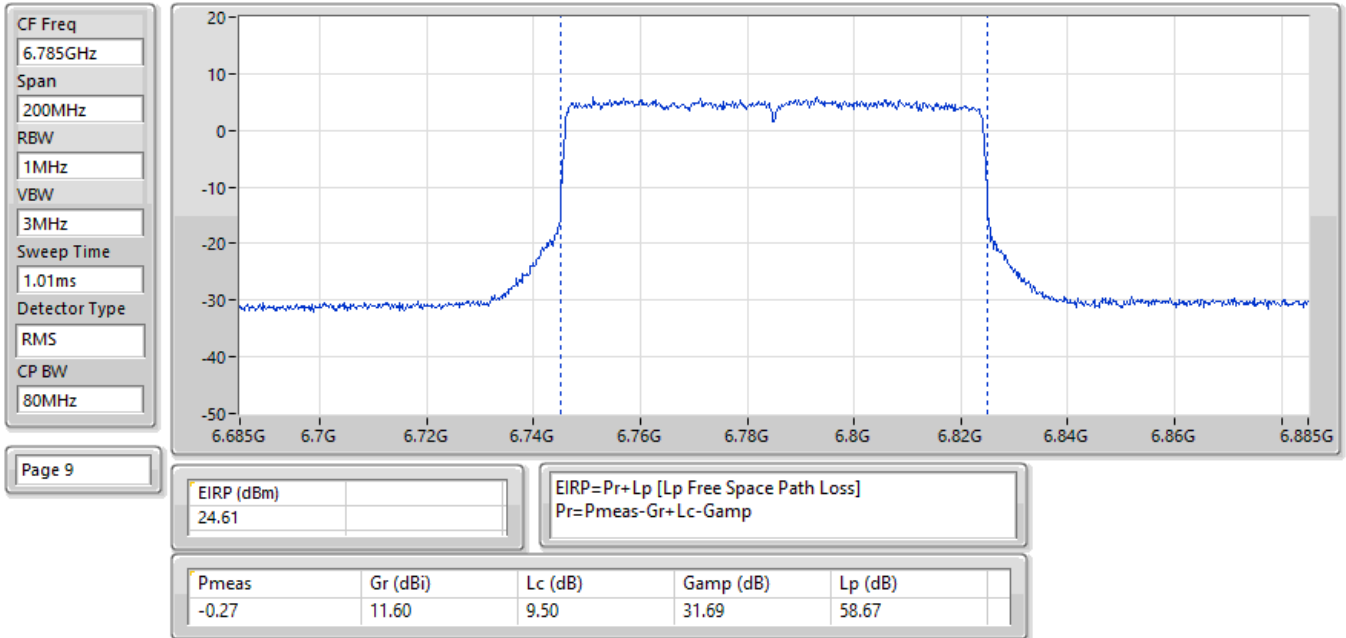


EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX

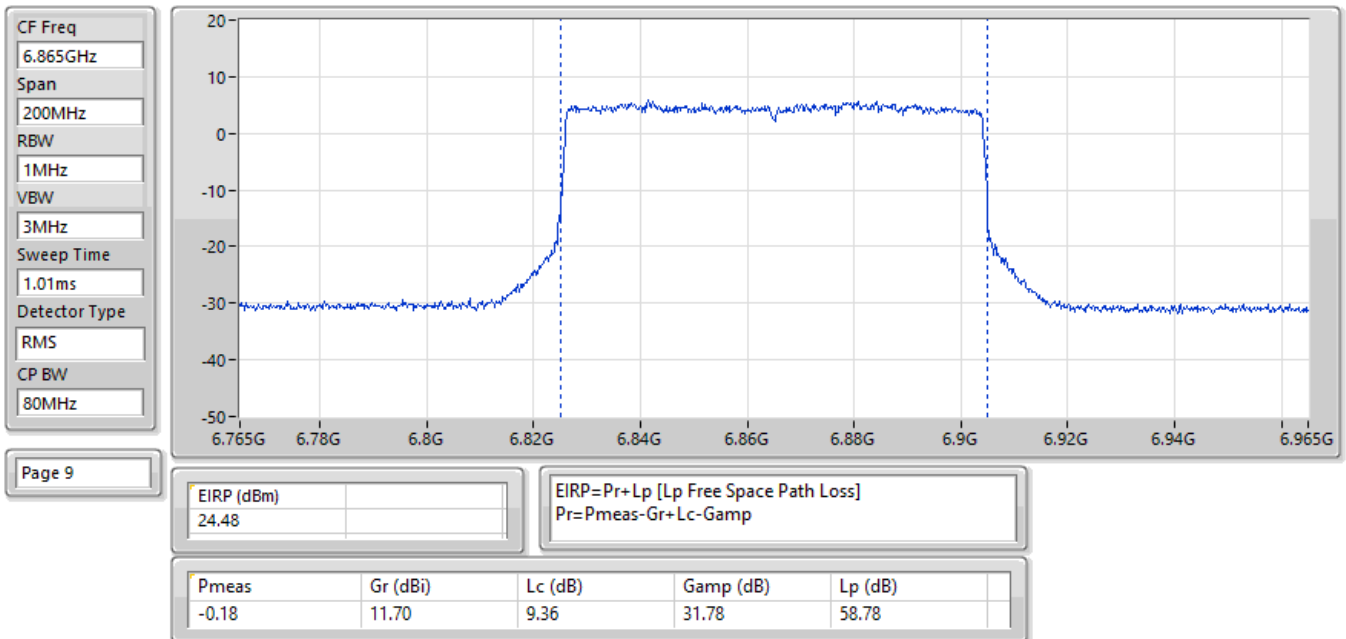




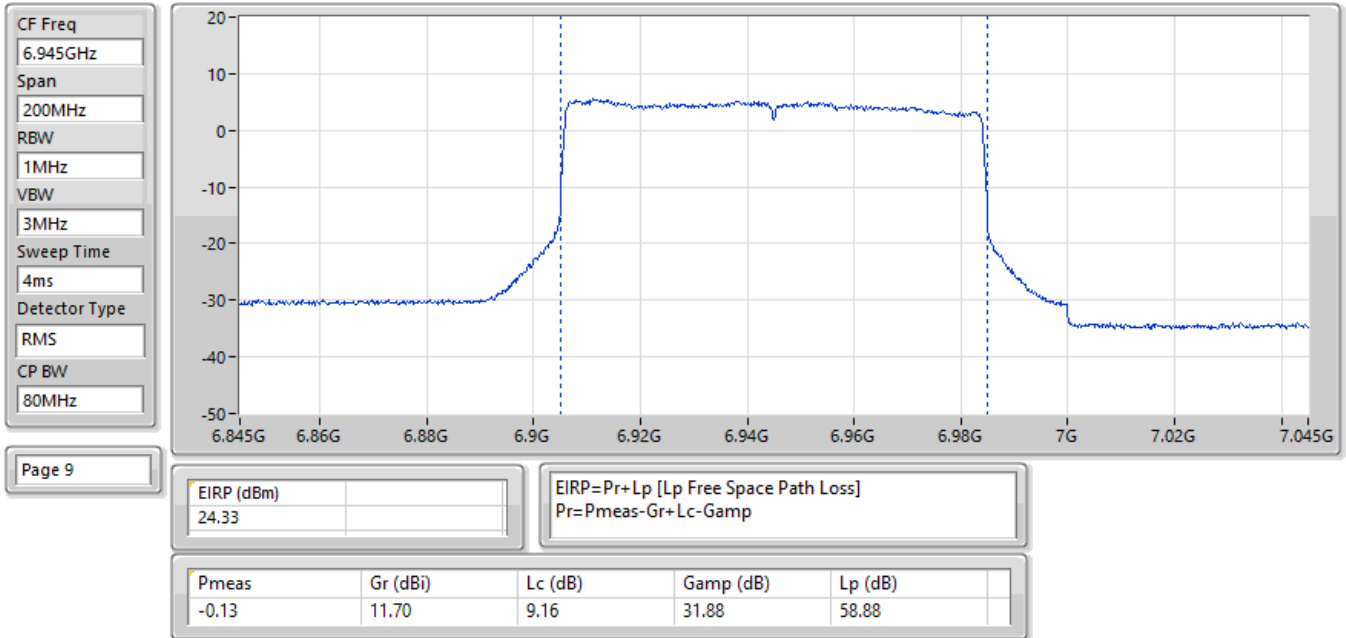
EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



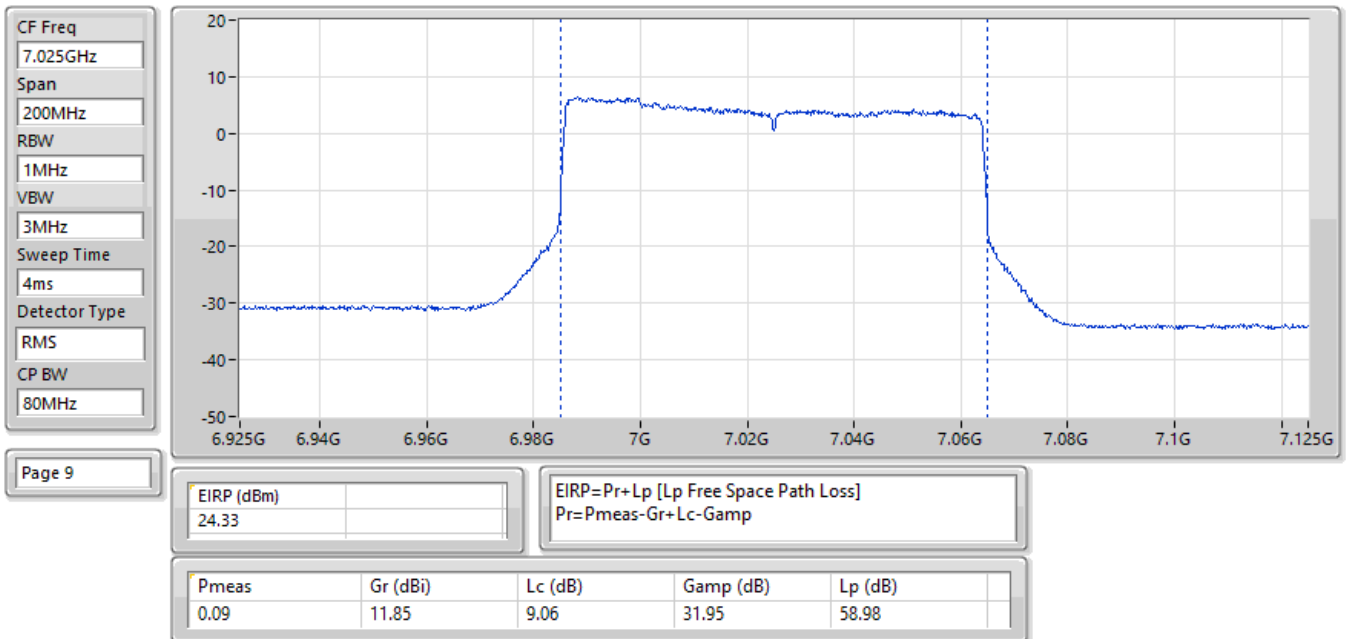
EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6865MHz;TX



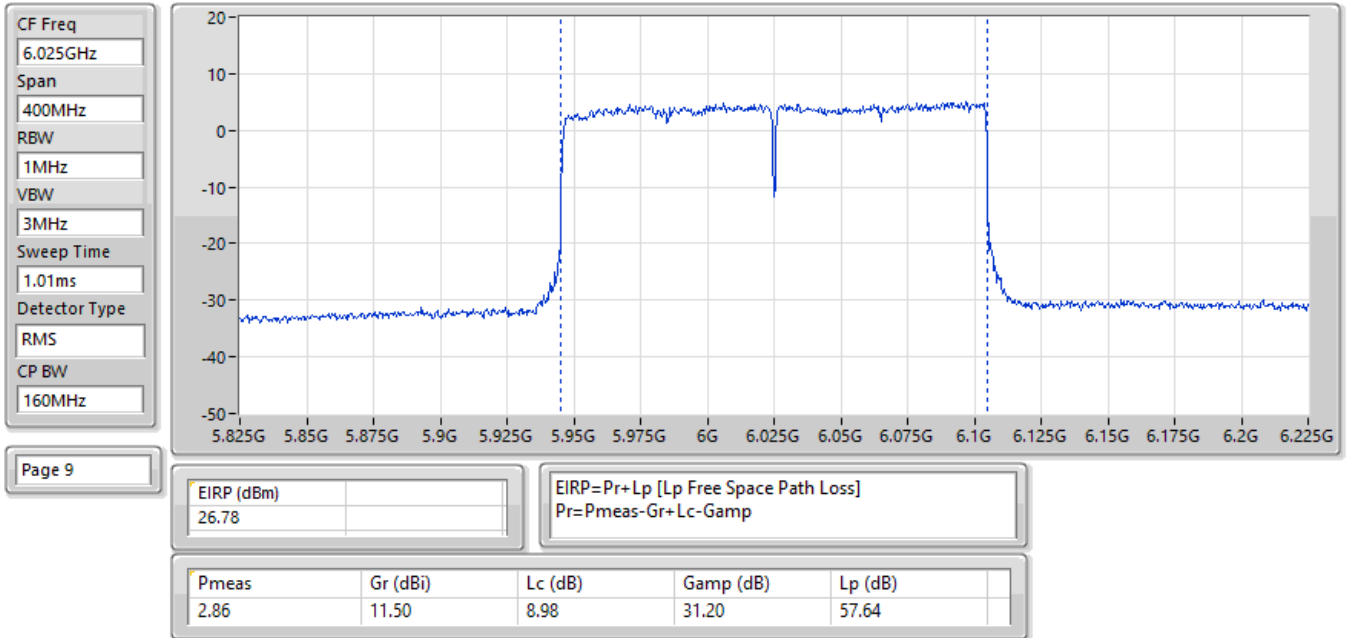
EIRP:Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TX



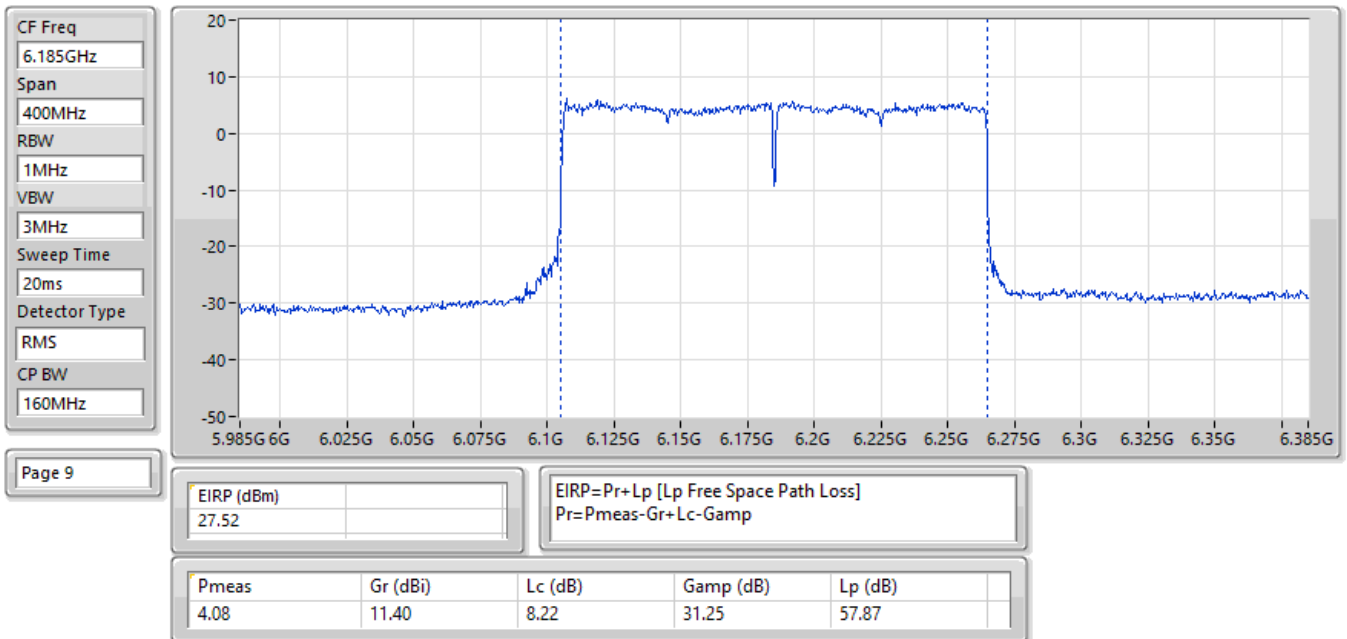
EIRP:Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TX



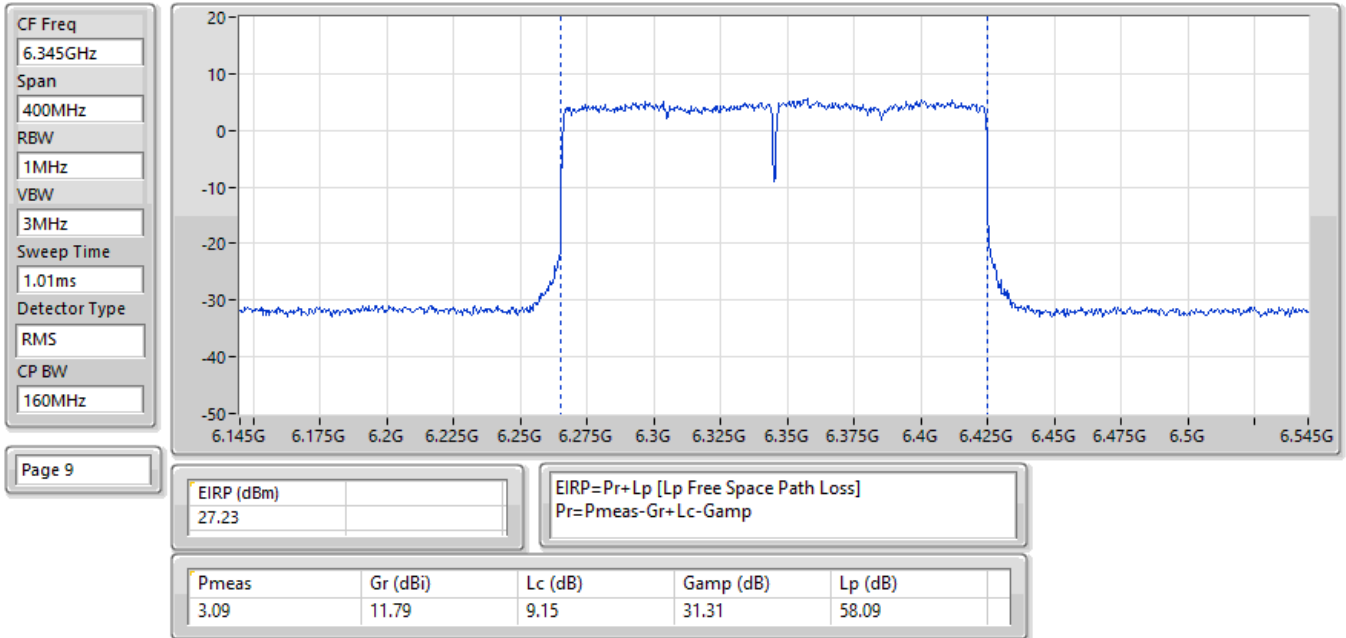
EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



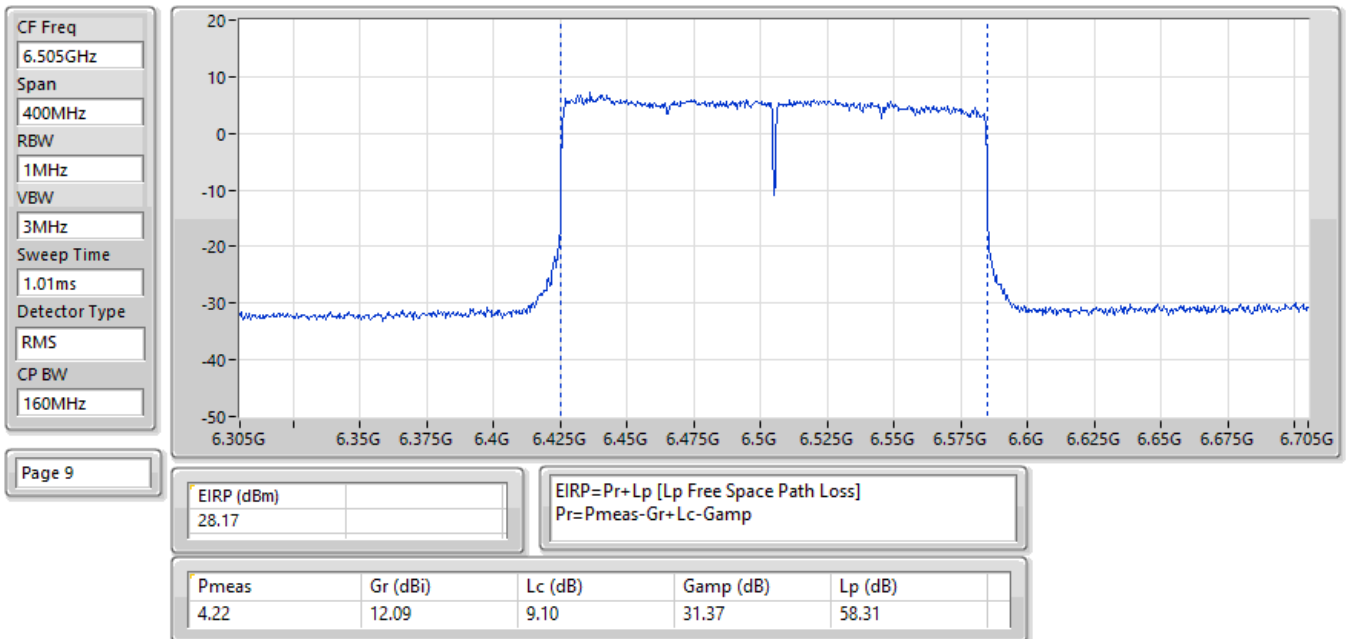
EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



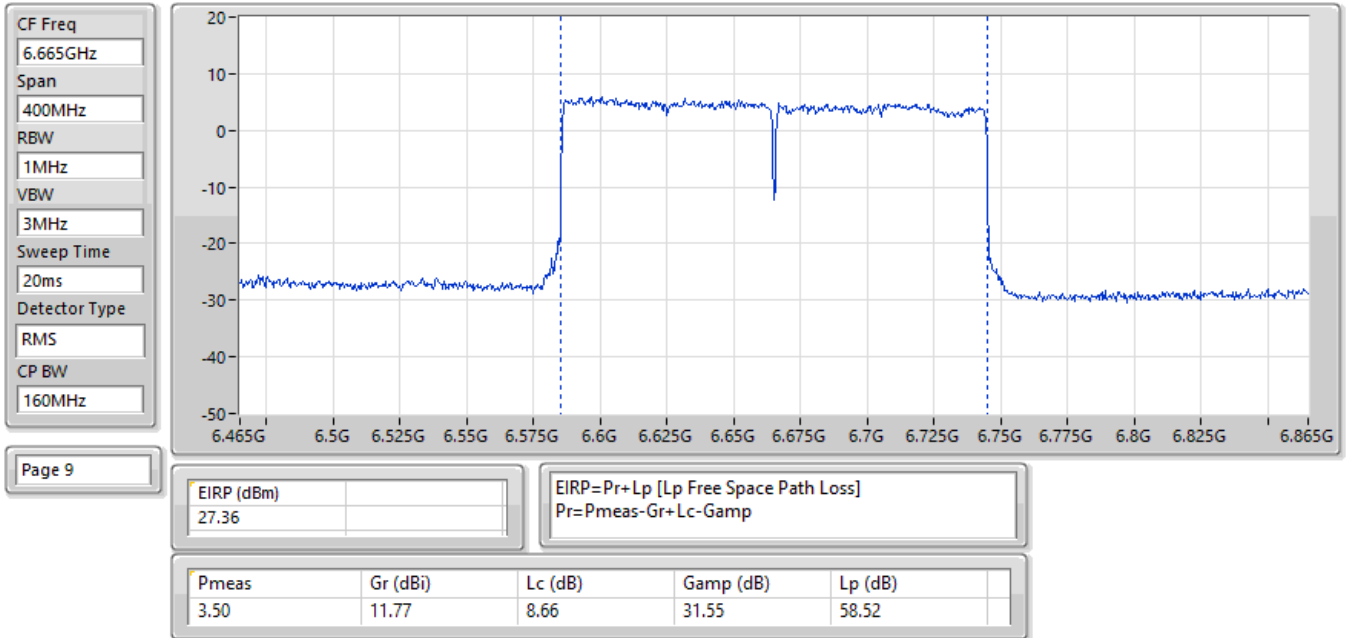
EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



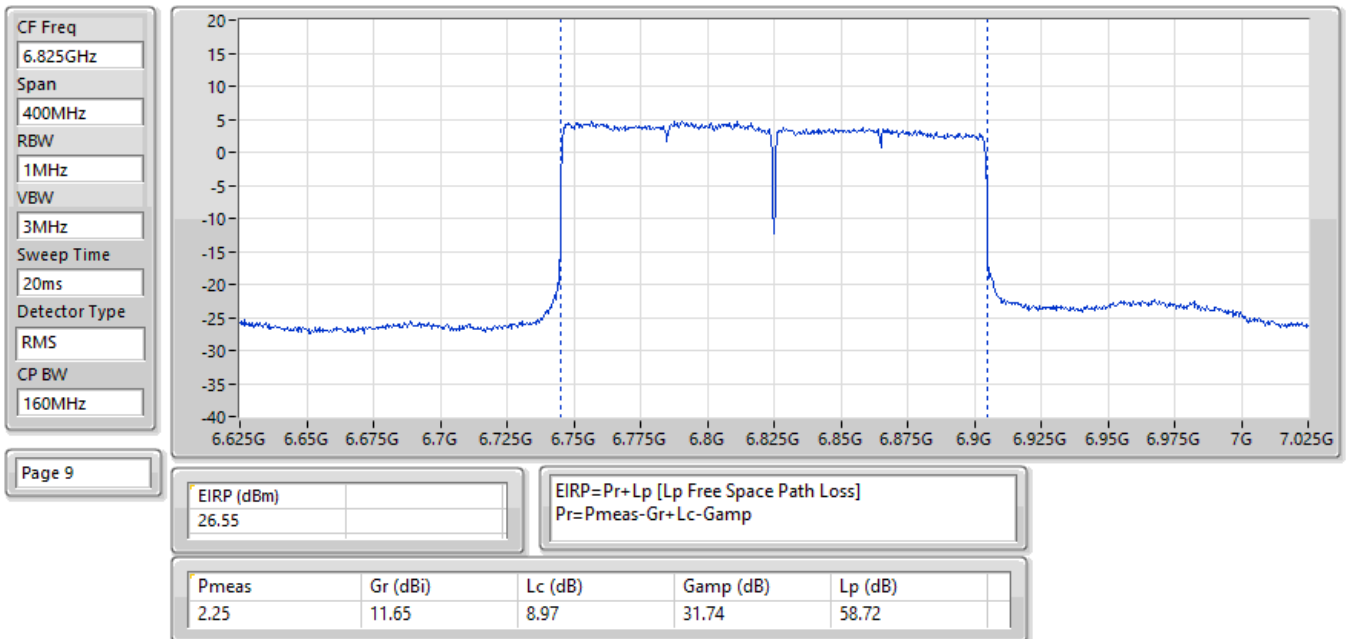
EIRP;Band:6.4G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX



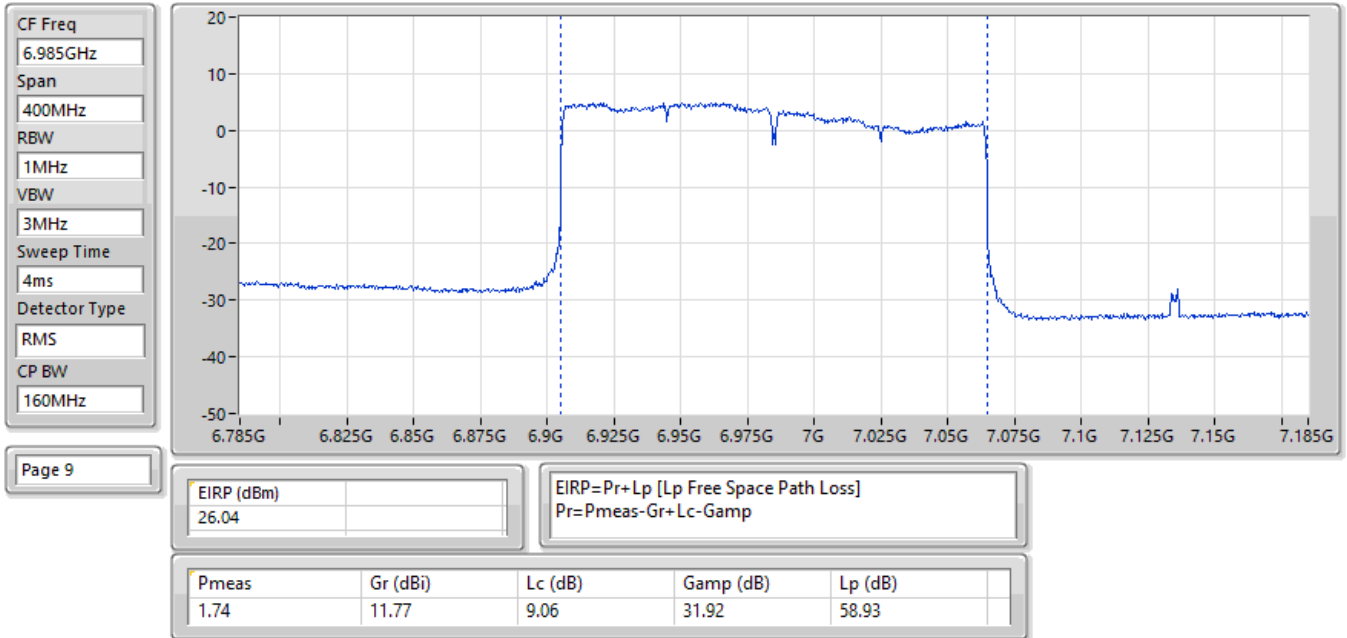
EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



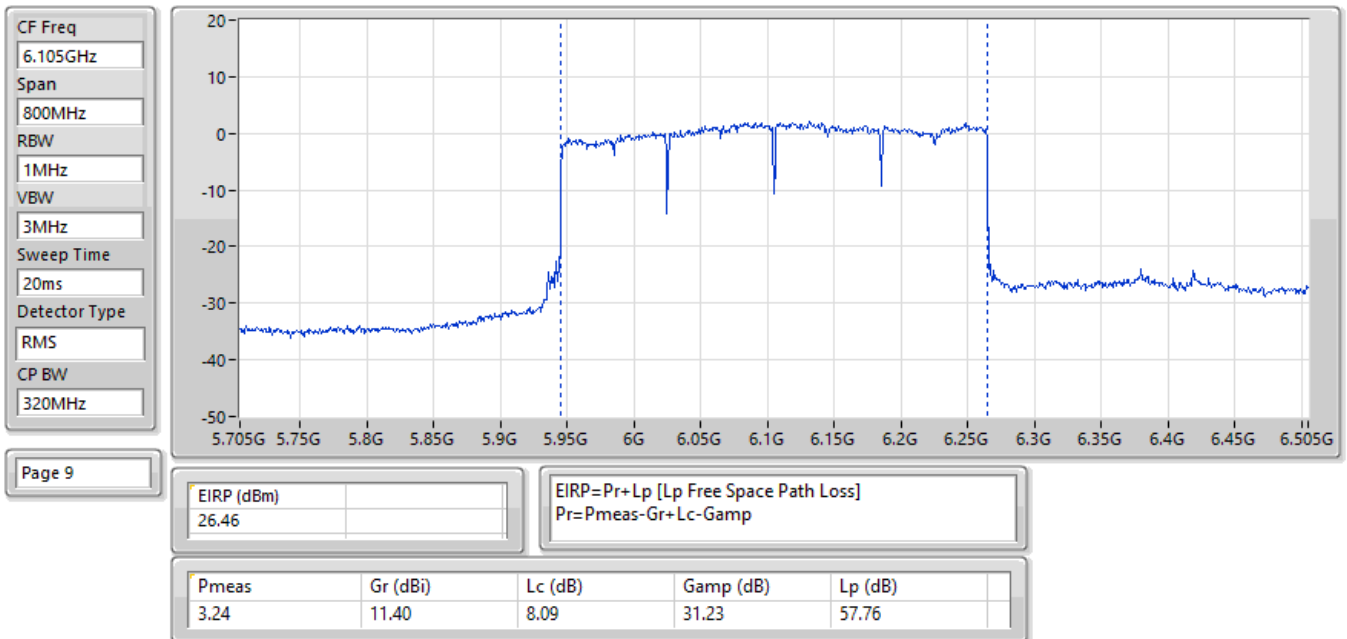
EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TX



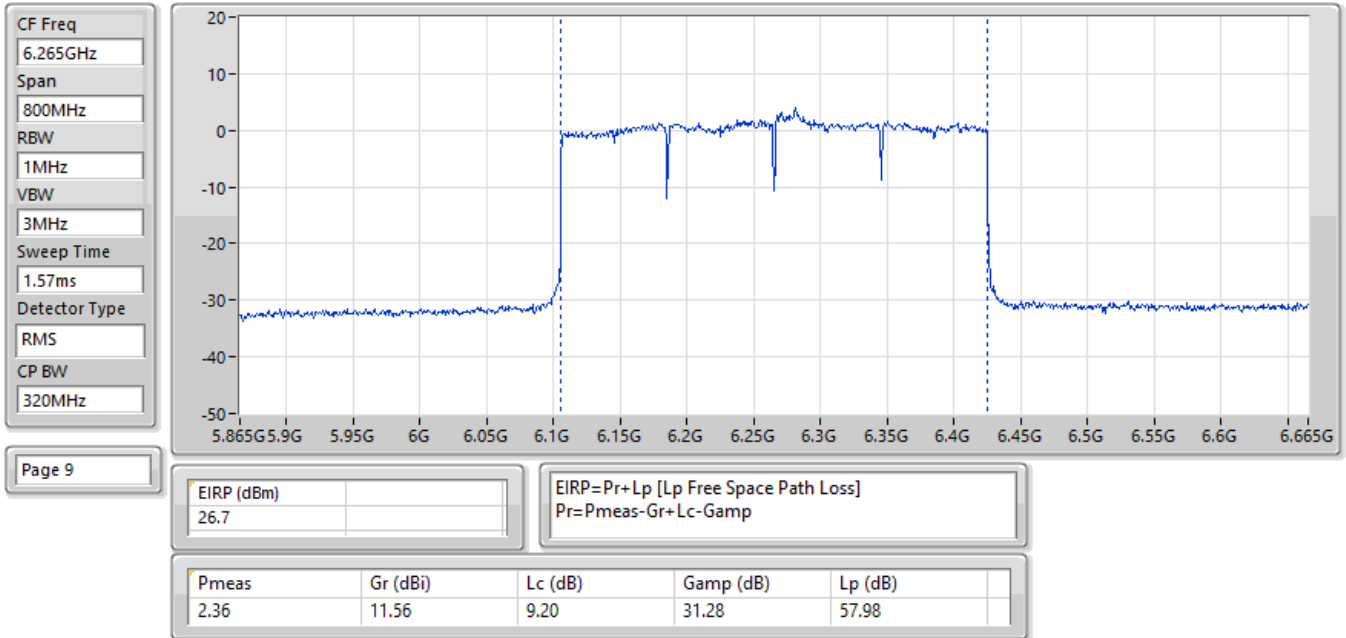
EIRP;Band:7.0G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX



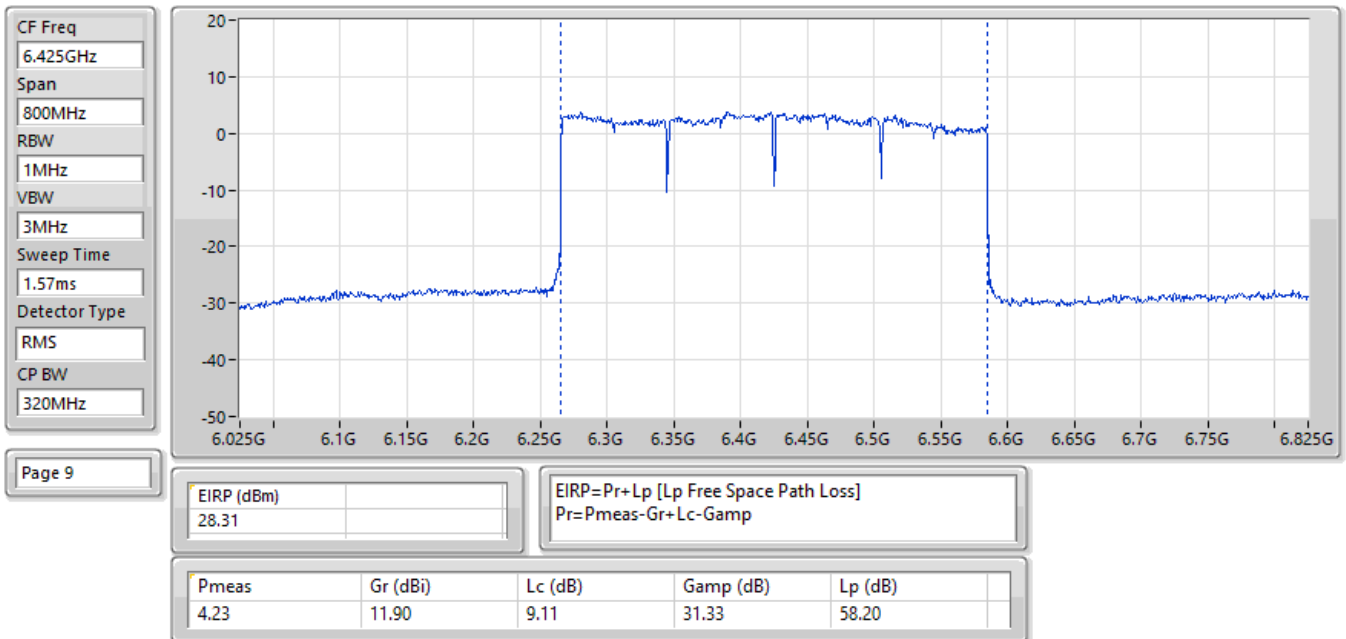
EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



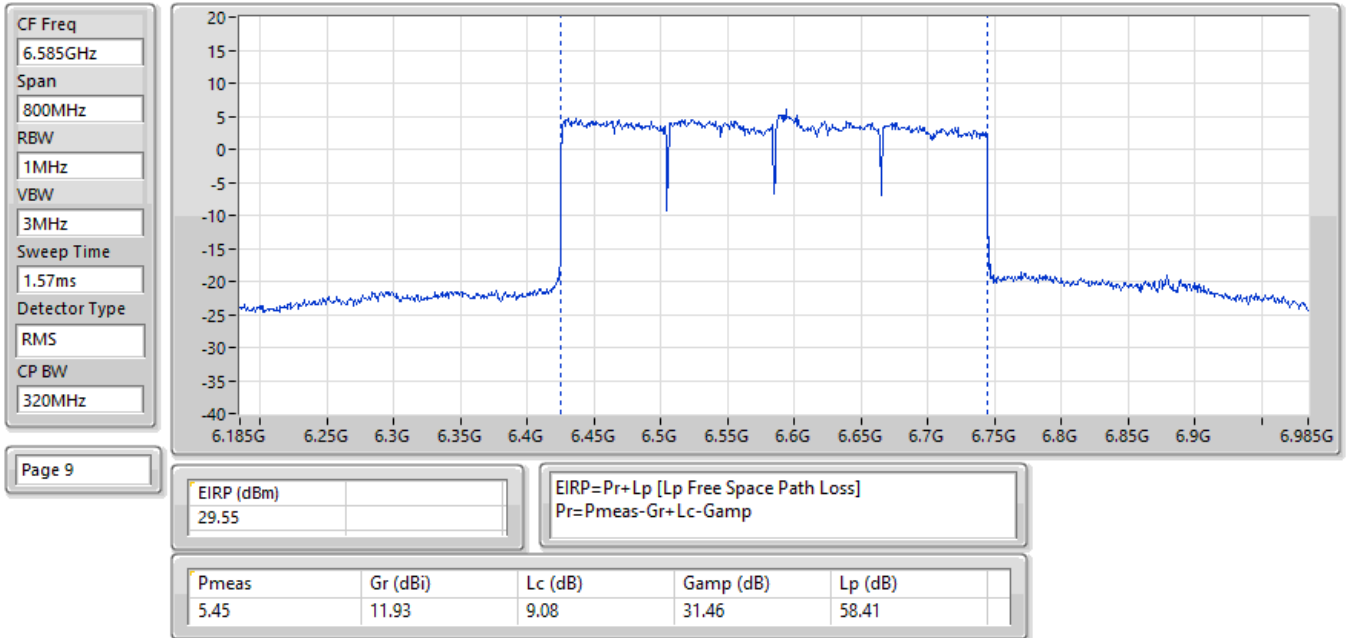
EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



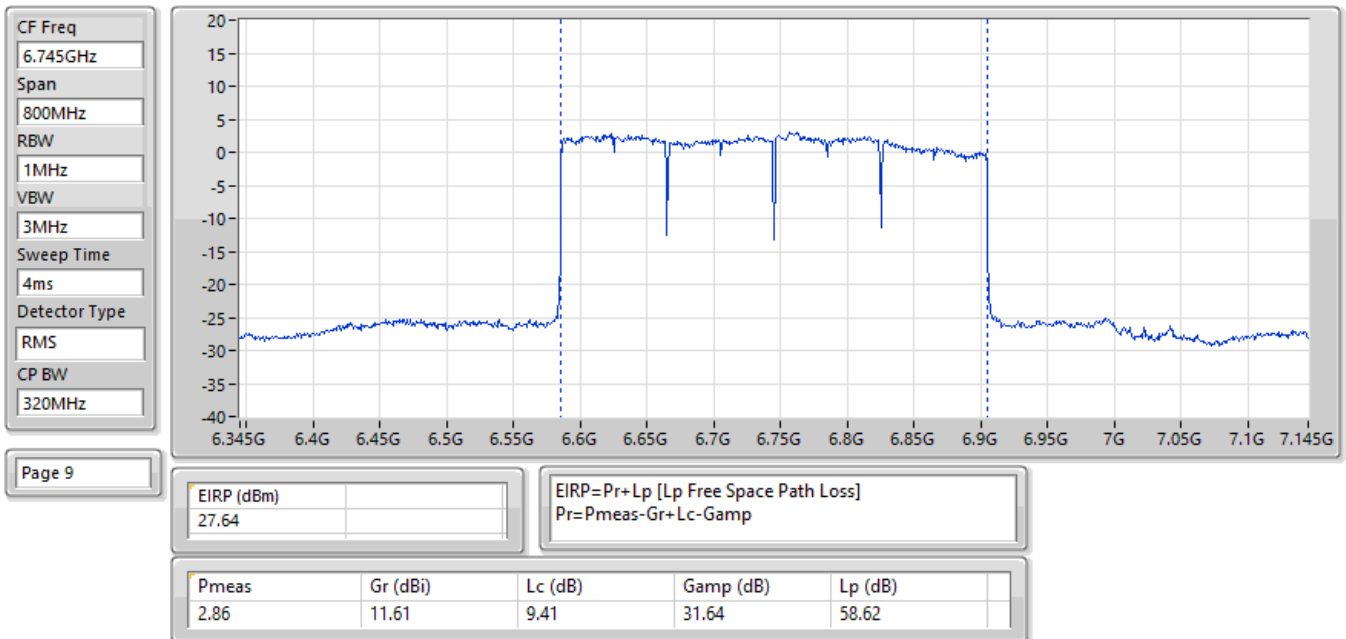
EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX



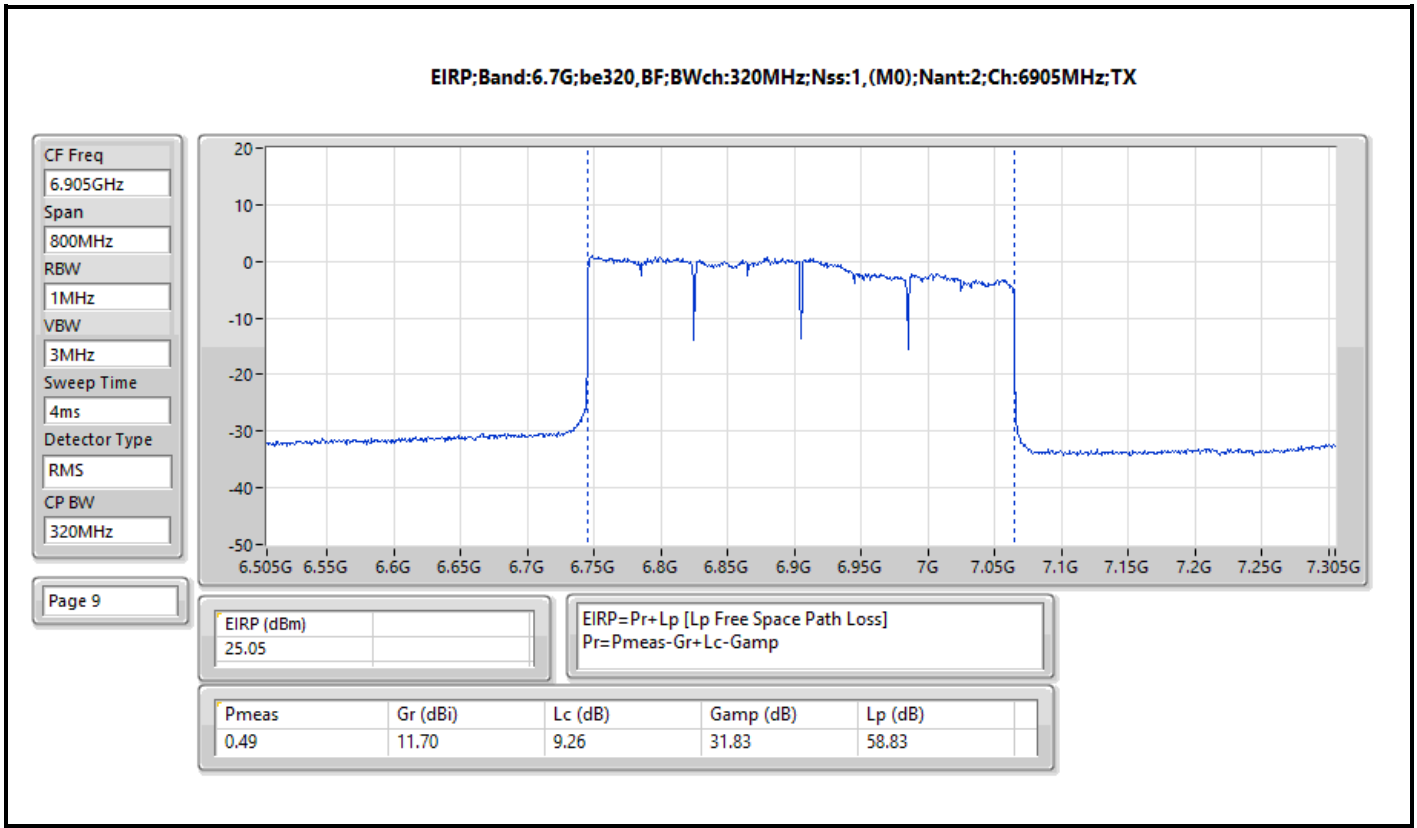
EIRP;Band:6.4G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX



EIRP;Band:6.7G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6745MHz;TX







**Summary**

| Mode                               | EIRP PD<br>(dBm/RBW) |
|------------------------------------|----------------------|
| 5.925-6.425GHz                     | -                    |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 4.99                 |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 4.92                 |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 4.80                 |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 4.93                 |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 4.45                 |
| 6.425-6.525GHz                     | -                    |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 4.99                 |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 4.83                 |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 4.87                 |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 4.56                 |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 4.45                 |
| 6.525-6.875GHz                     | -                    |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 4.81                 |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 4.94                 |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 4.95                 |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 4.00                 |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | 4.92                 |
| 6.875-7.125GHz                     | -                    |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | 4.94                 |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | 4.89                 |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | 4.93                 |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | 4.84                 |

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

**Result**

| Mode                               | Result | EIRP PD<br>(dBm/RBW) | EIRP PD Limit<br>(dBm/RBW) |
|------------------------------------|--------|----------------------|----------------------------|
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX  | -      | -                    | -                          |
| 5955MHz                            | Pass   | 4.99                 | 5.00                       |
| 6175MHz                            | Pass   | 4.51                 | 5.00                       |
| 6415MHz                            | Pass   | 4.63                 | 5.00                       |
| 6435MHz                            | Pass   | 4.79                 | 5.00                       |
| 6475MHz                            | Pass   | 4.99                 | 5.00                       |
| 6515MHz                            | Pass   | 4.95                 | 5.00                       |
| 6535MHz                            | Pass   | 4.40                 | 5.00                       |
| 6695MHz                            | Pass   | 4.81                 | 5.00                       |
| 6875MHz Straddle 6.525-6.875GHz    | Pass   | 4.58                 | 5.00                       |
| 6895MHz                            | Pass   | 4.69                 | 5.00                       |
| 6995MHz                            | Pass   | 4.76                 | 5.00                       |
| 7095MHz                            | Pass   | 4.94                 | 5.00                       |
| 7115MHz                            | Pass   | -4.53                | 5.00                       |
| 802.11be EHT40-BF_Nss1,(MCS0)_2TX  | -      | -                    | -                          |
| 5965MHz                            | Pass   | 4.51                 | 5.00                       |
| 6165MHz                            | Pass   | 4.92                 | 5.00                       |
| 6405MHz                            | Pass   | 4.53                 | 5.00                       |
| 6445MHz                            | Pass   | 4.40                 | 5.00                       |
| 6485MHz                            | Pass   | 4.50                 | 5.00                       |
| 6525MHz Straddle 6.425-6.525GHz    | Pass   | 4.83                 | 5.00                       |
| 6565MHz                            | Pass   | 4.85                 | 5.00                       |
| 6685MHz                            | Pass   | 4.73                 | 5.00                       |
| 6885MHz Straddle 6.525-6.875GHz    | Pass   | 4.94                 | 5.00                       |
| 6925MHz                            | Pass   | 4.89                 | 5.00                       |
| 7005MHz                            | Pass   | 4.52                 | 5.00                       |
| 7085MHz                            | Pass   | 4.44                 | 5.00                       |
| 802.11be EHT80-BF_Nss1,(MCS0)_2TX  | -      | -                    | -                          |
| 5985MHz                            | Pass   | 4.68                 | 5.00                       |
| 6145MHz                            | Pass   | 4.21                 | 5.00                       |
| 6385MHz                            | Pass   | 4.80                 | 5.00                       |
| 6465MHz                            | Pass   | 4.27                 | 5.00                       |
| 6545MHz Straddle 6.425-6.525GHz    | Pass   | 4.87                 | 5.00                       |
| 6625MHz                            | Pass   | 4.95                 | 5.00                       |
| 6705MHz                            | Pass   | 4.65                 | 5.00                       |
| 6785MHz                            | Pass   | 4.45                 | 5.00                       |
| 6865MHz Straddle 6.525-6.875GHz    | Pass   | 4.80                 | 5.00                       |
| 6945MHz                            | Pass   | 4.69                 | 5.00                       |
| 7025MHz                            | Pass   | 4.93                 | 5.00                       |
| 802.11be EHT160-BF_Nss1,(MCS0)_2TX | -      | -                    | -                          |
| 6025MHz                            | Pass   | 4.37                 | 5.00                       |
| 6185MHz                            | Pass   | 4.23                 | 5.00                       |
| 6345MHz                            | Pass   | 4.93                 | 5.00                       |
| 6505MHz Straddle 6.425-6.525GHz    | Pass   | 4.56                 | 5.00                       |
| 6665MHz                            | Pass   | 4.00                 | 5.00                       |
| 6825MHz Straddle 6.525-6.875GHz    | Pass   | 3.94                 | 5.00                       |
| 6985MHz                            | Pass   | 4.84                 | 5.00                       |
| 802.11be EHT320-BF_Nss1,(MCS0)_2TX | -      | -                    | -                          |
| 6105MHz                            | Pass   | 3.98                 | 5.00                       |
| 6265MHz                            | Pass   | 4.35                 | 5.00                       |
| 6425MHz Straddle 5.925-6.425GHz    | Pass   | 4.45                 | 5.00                       |
| 6585MHz Straddle 6.425-6.525GHz    | Pass   | 4.45                 | 5.00                       |
| 6745MHz Straddle 6.525-6.875GHz    | Pass   | 4.12                 | 5.00                       |
| 6905MHz Straddle 6.525-6.875GHz    | Pass   | 4.92                 | 5.00                       |

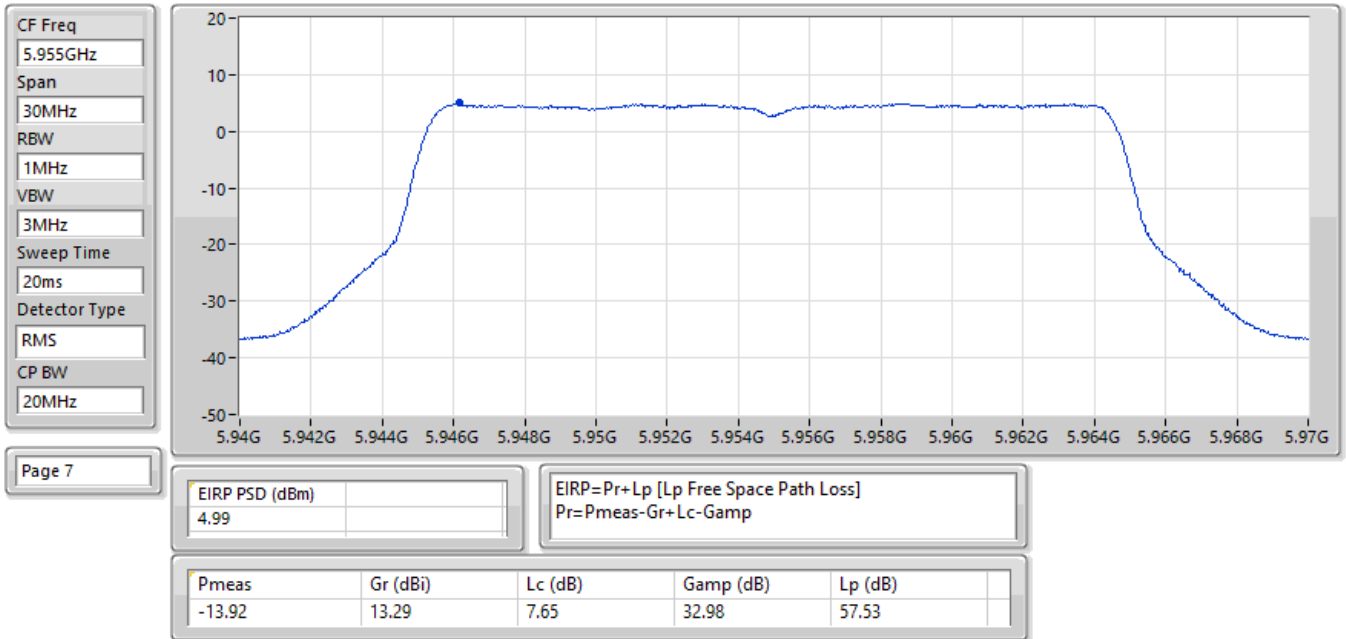


## ***Radiated PSD***

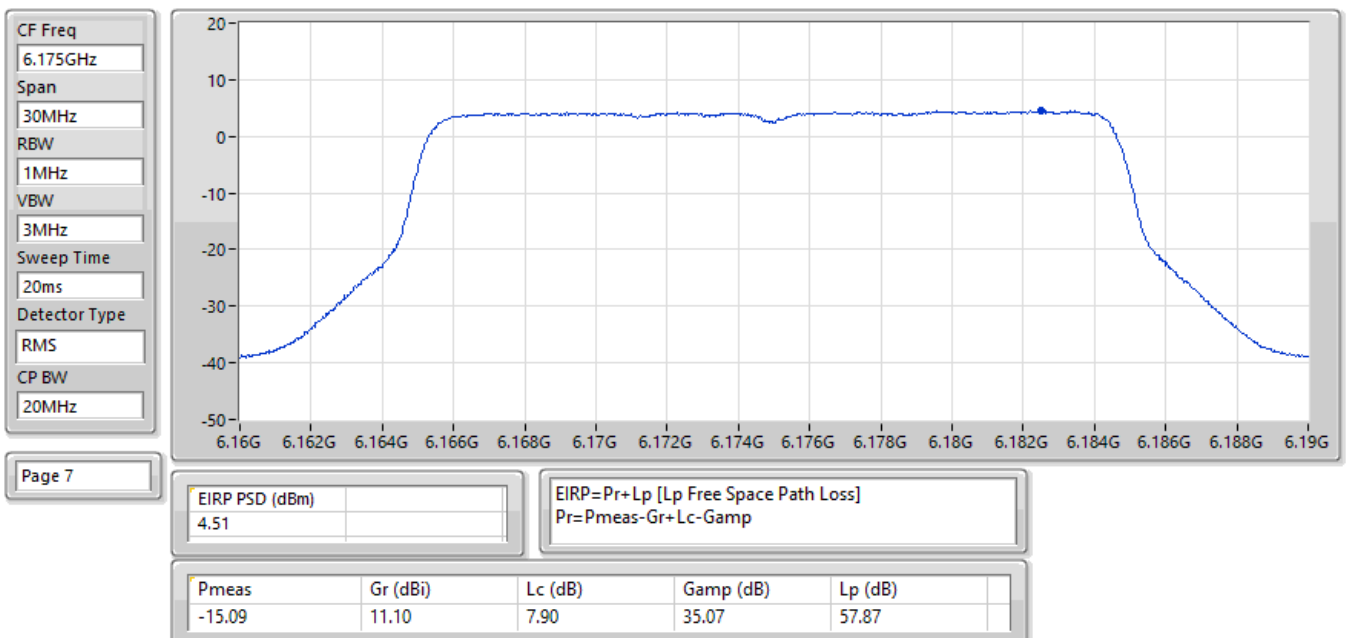
## ***Appendix D***

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

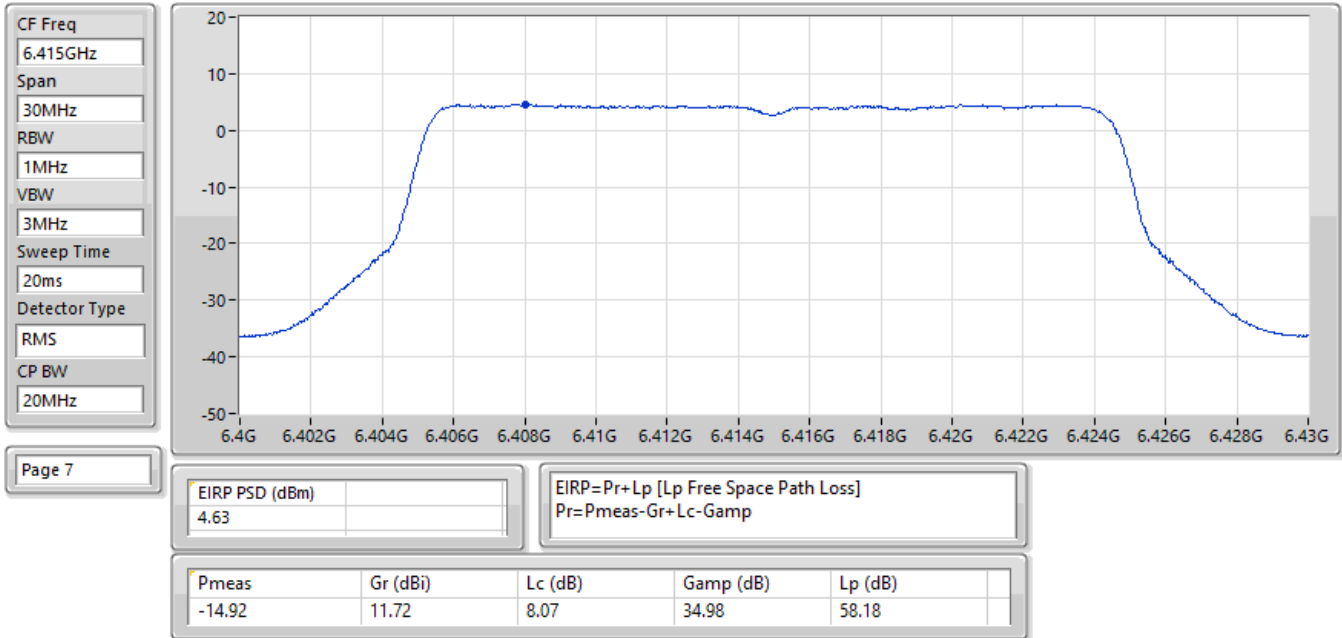
EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX



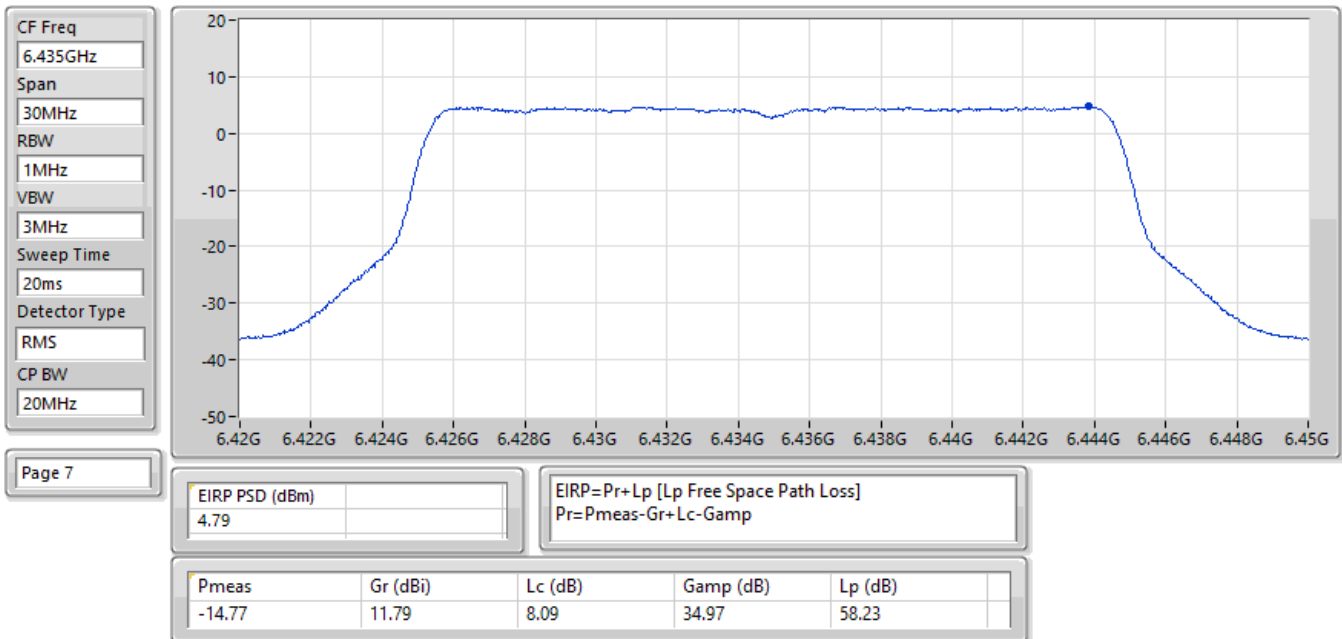
EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6175MHz;TX



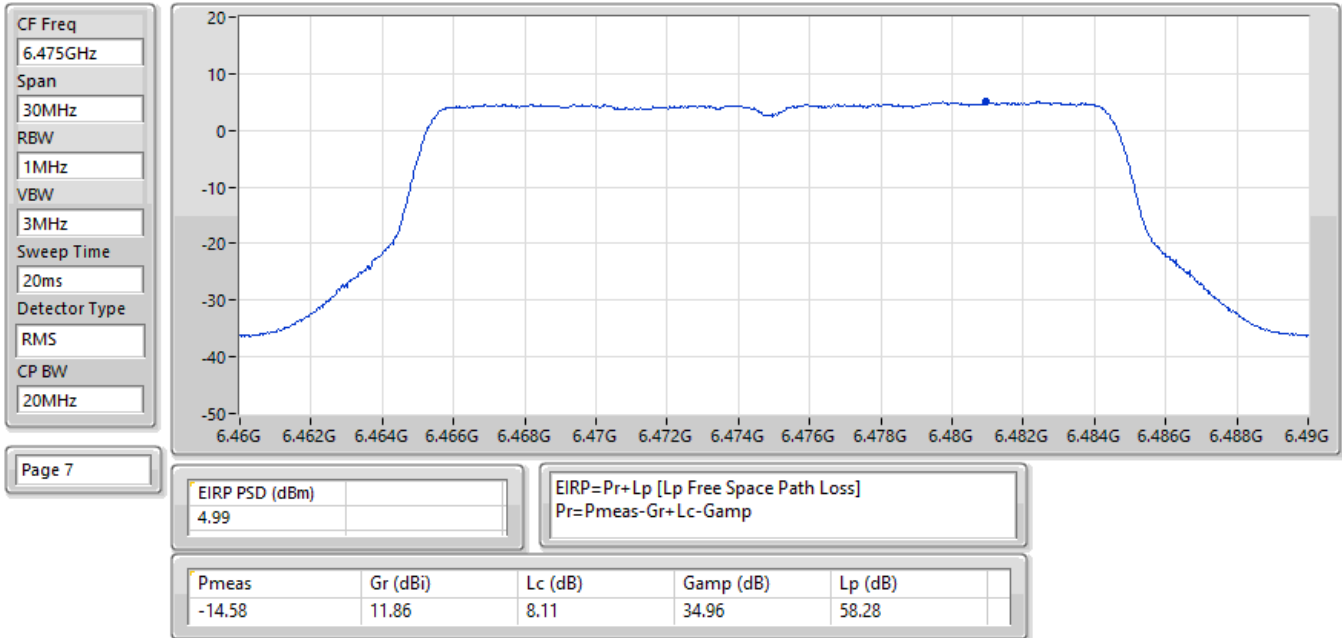
EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



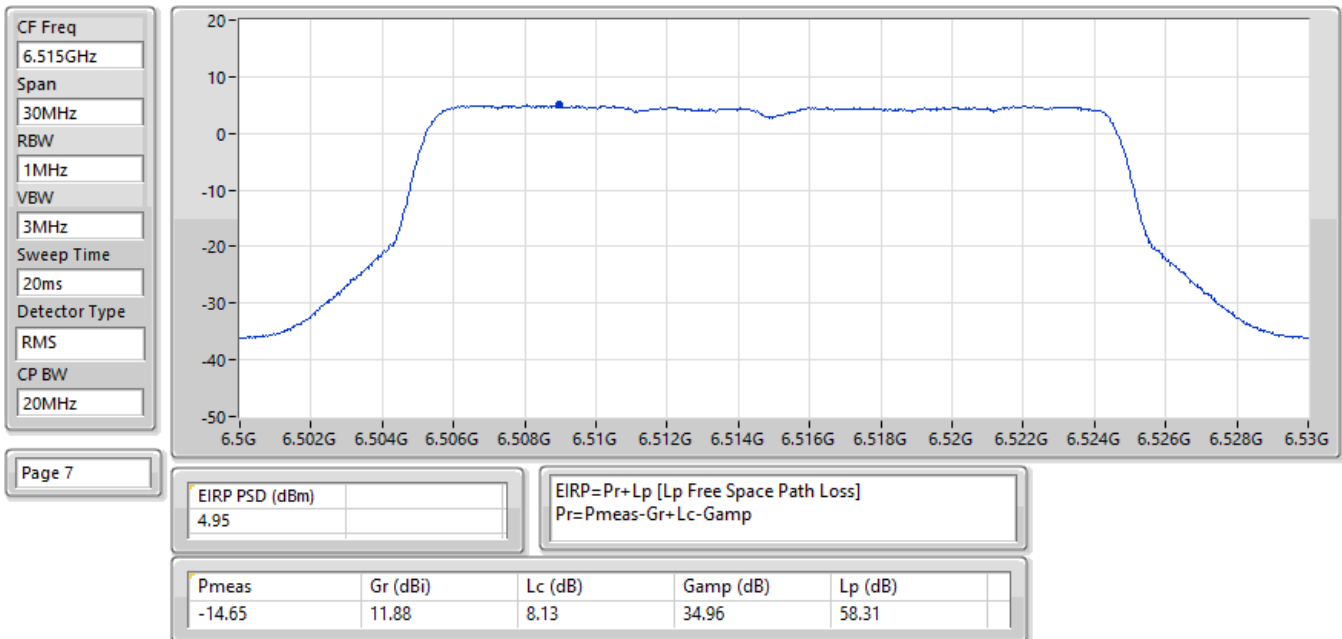
EIRP PSD;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6435MHz;TX



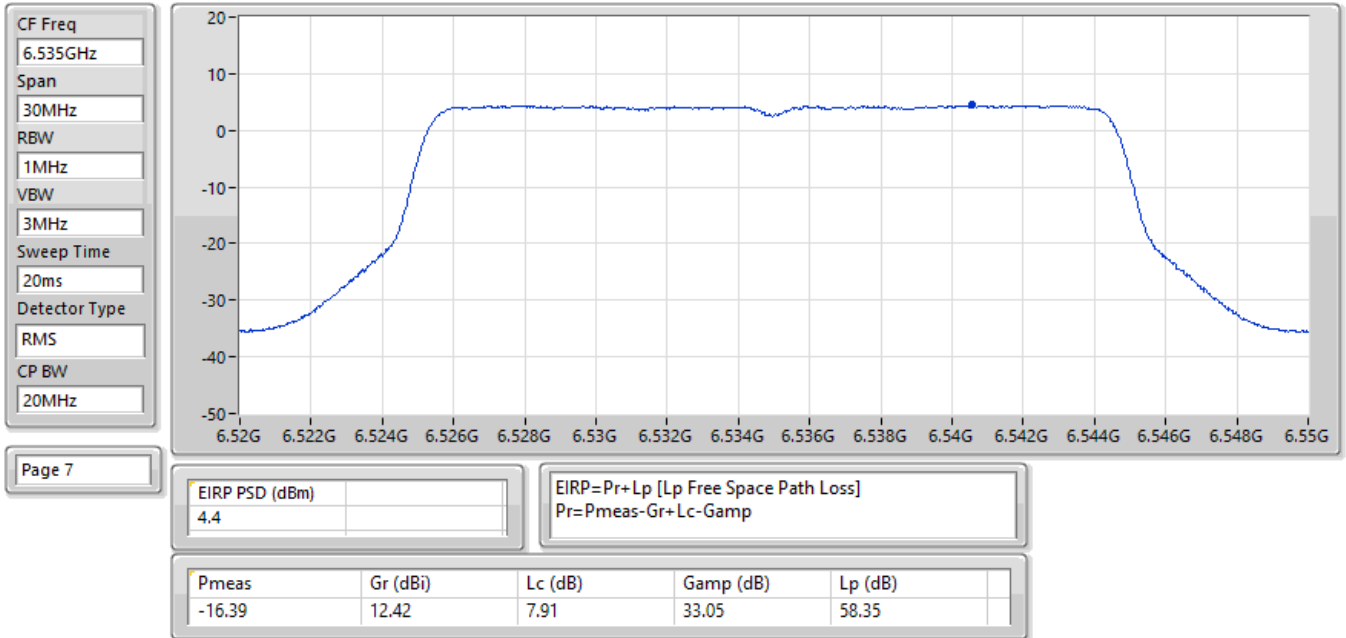
EIRP PSD;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6475MHz;TX



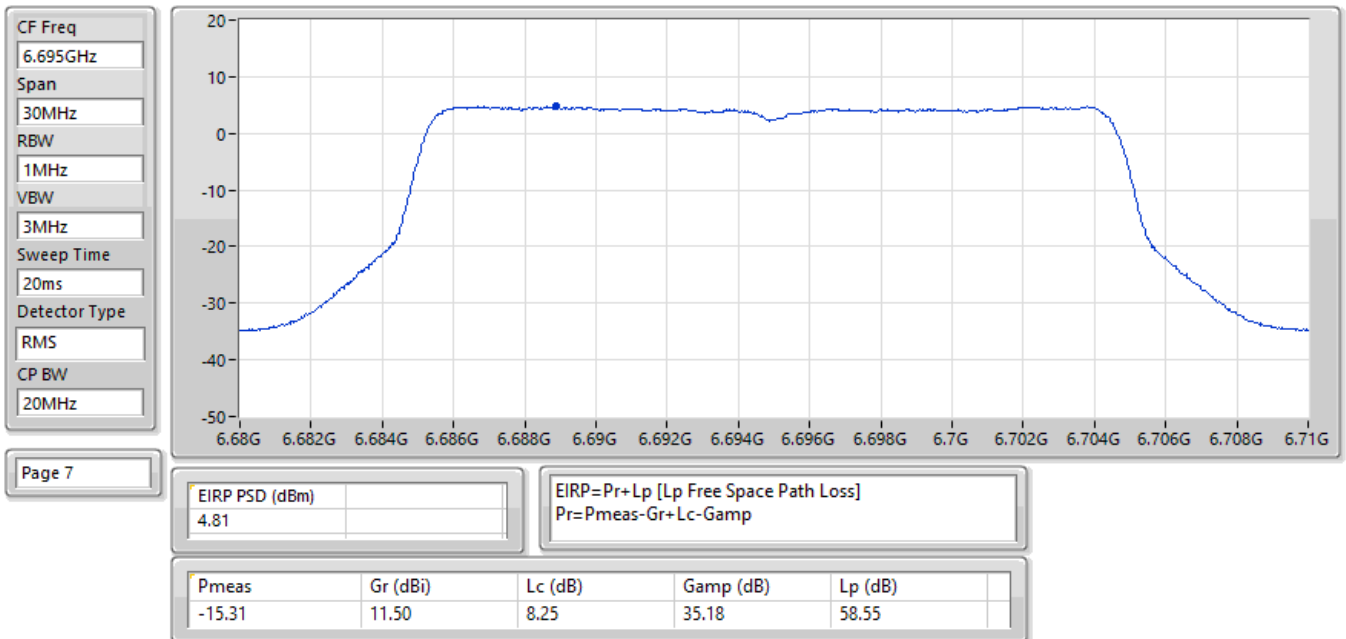
EIRP PSD;Band:6.4G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6515MHz;TX



EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX

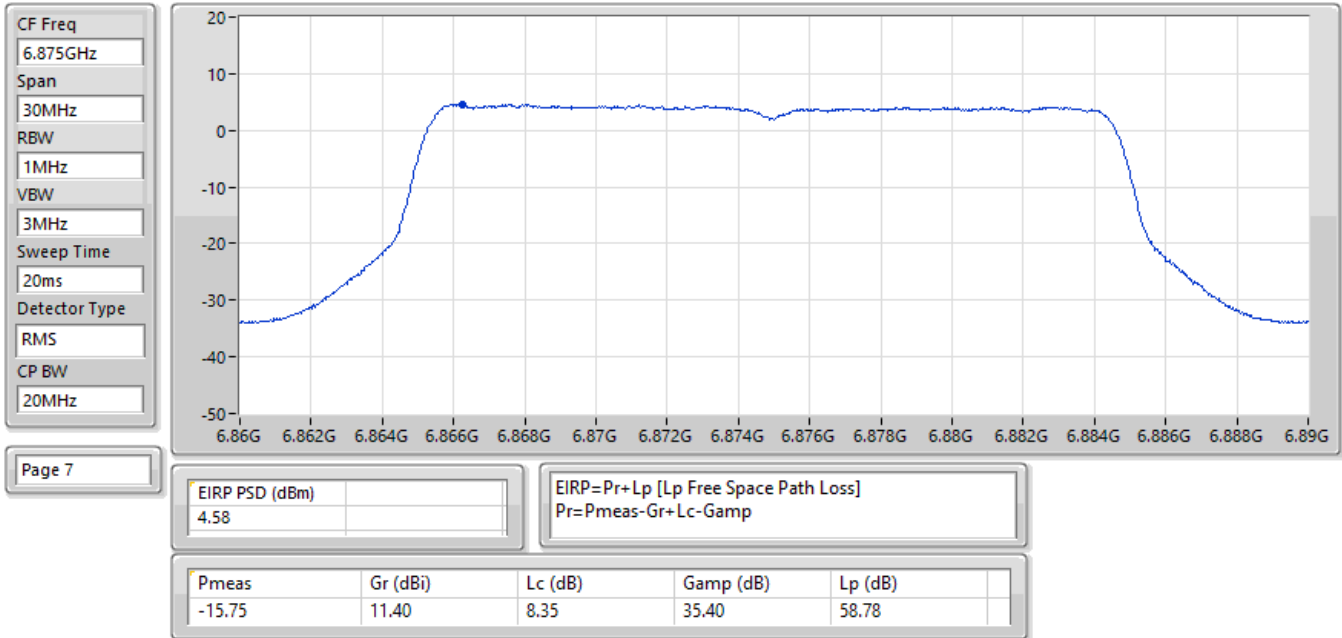


EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

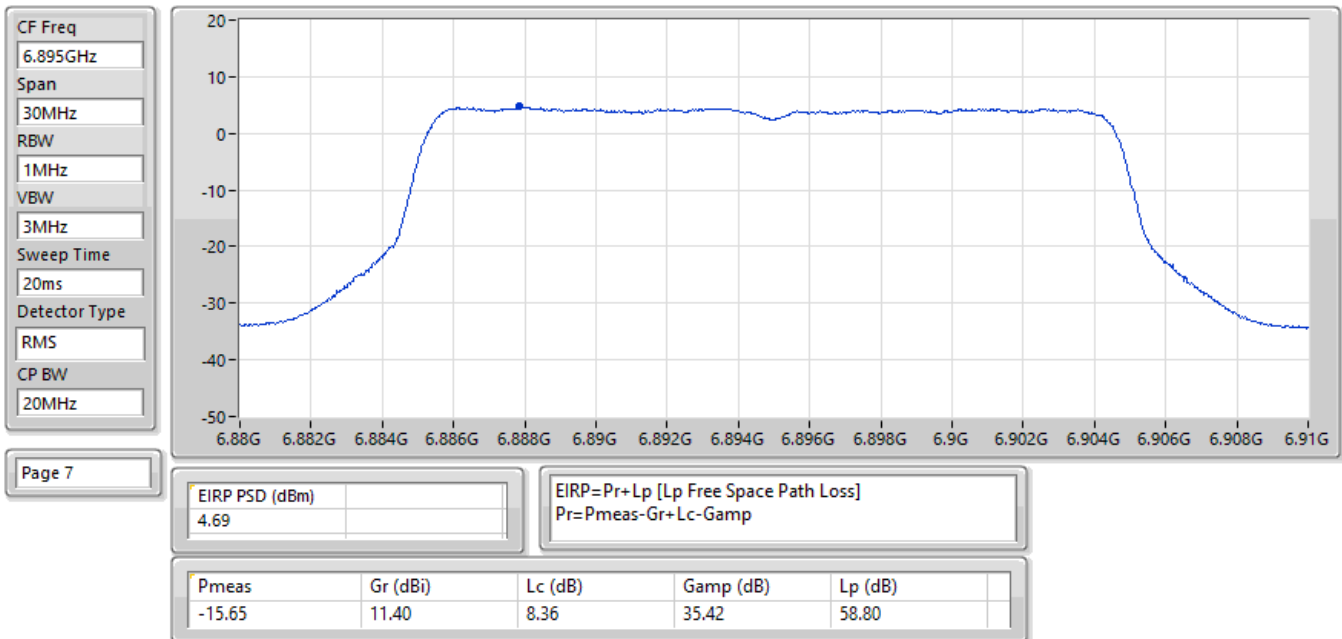




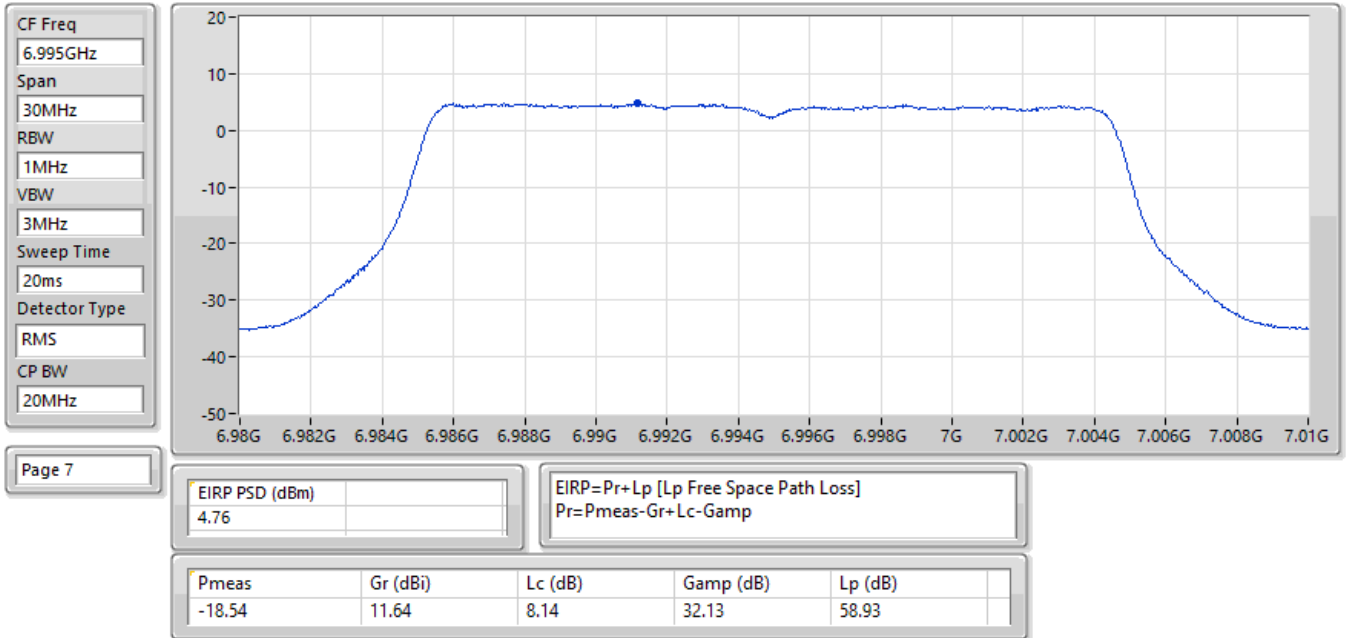
EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6875MHz;TX



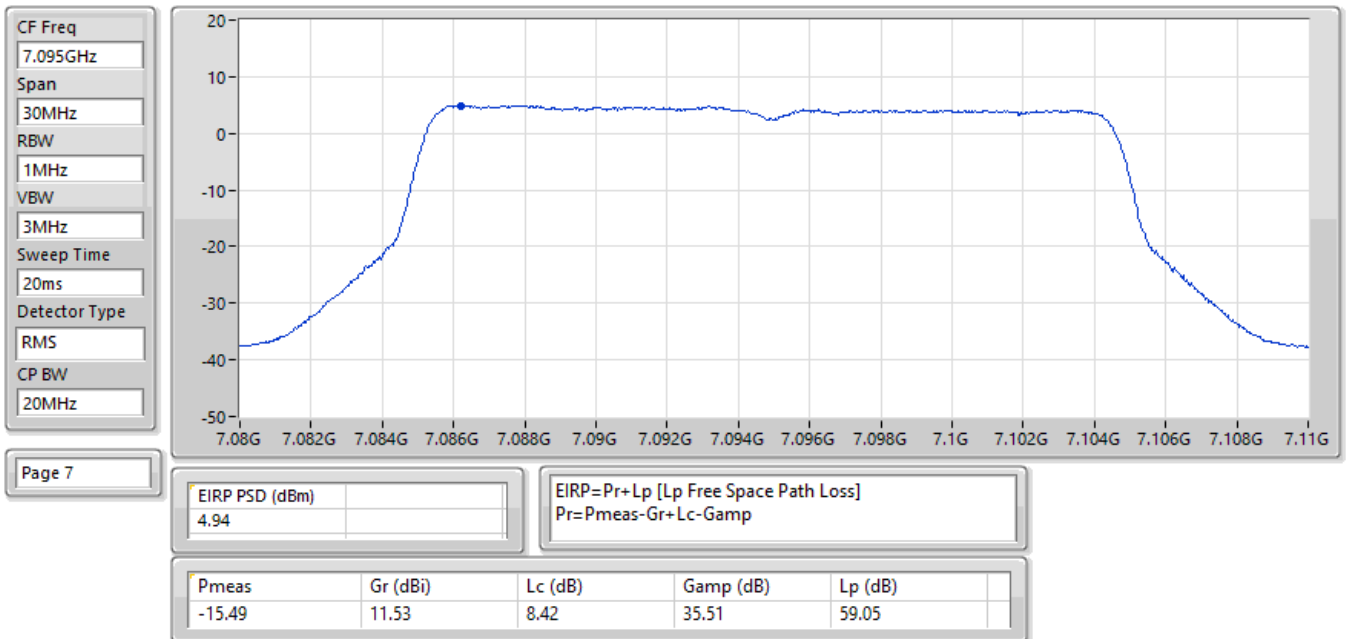
EIRP PSD;Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6895MHz;TX



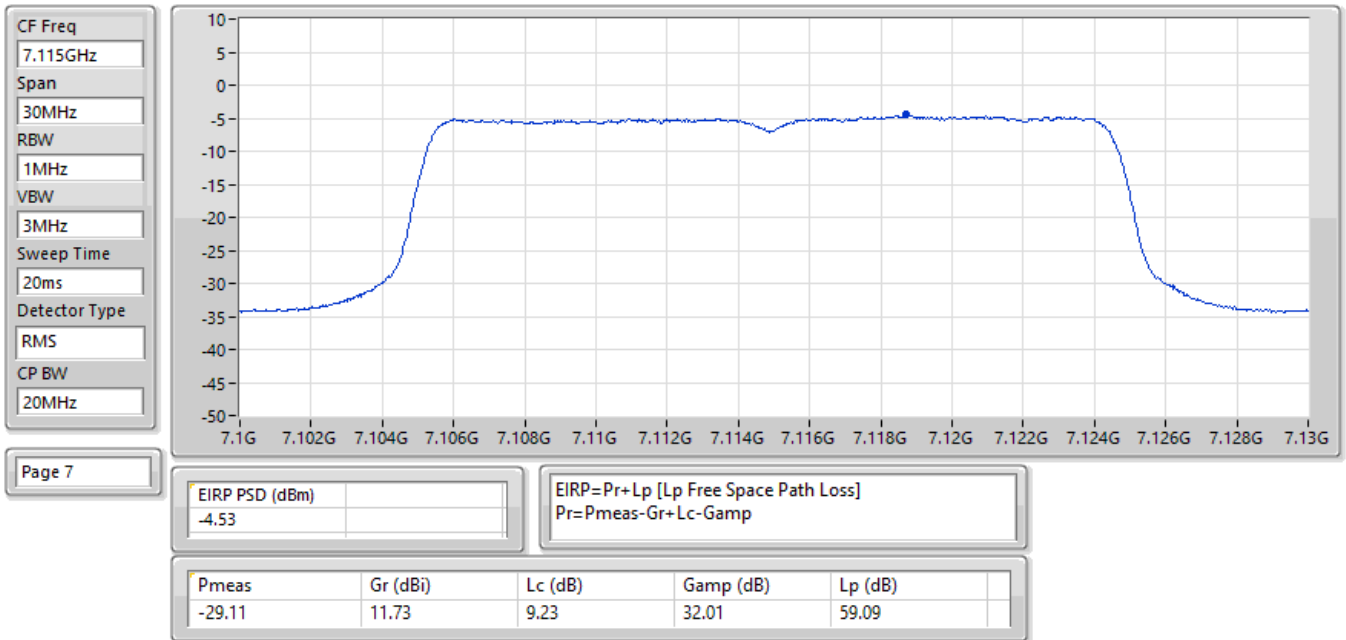
EIRP PSD;Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6995MHz;TX



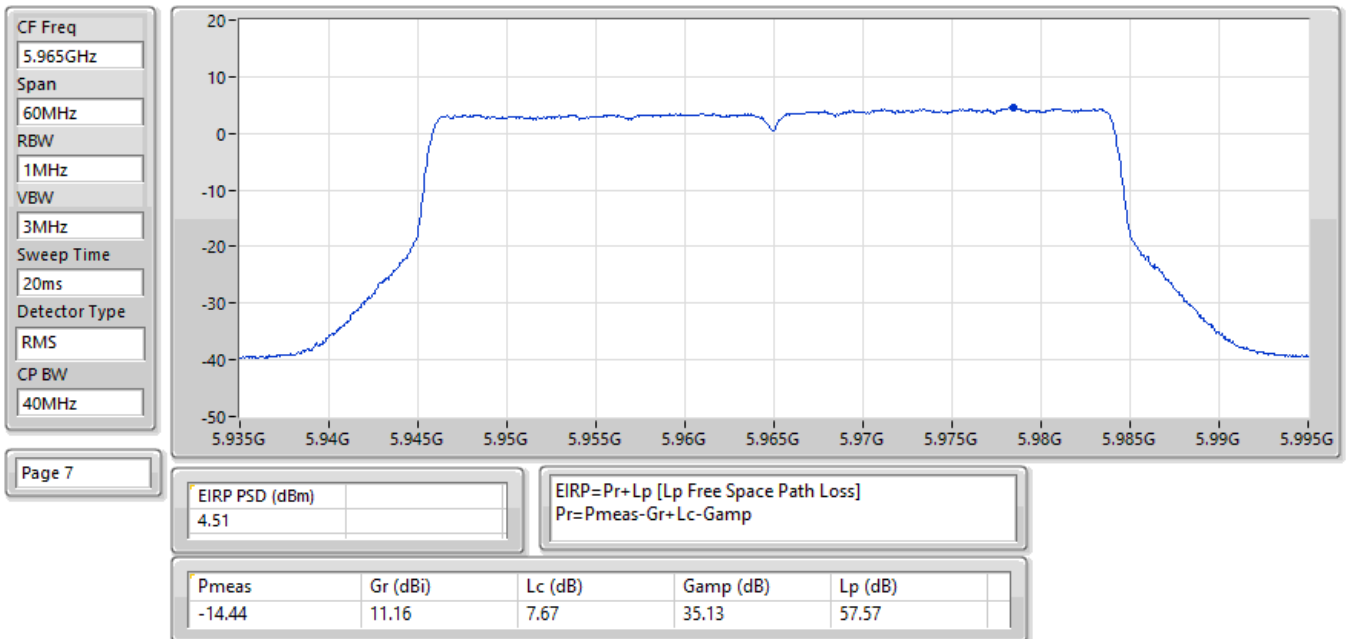
EIRP PSD;Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7095MHz;TX



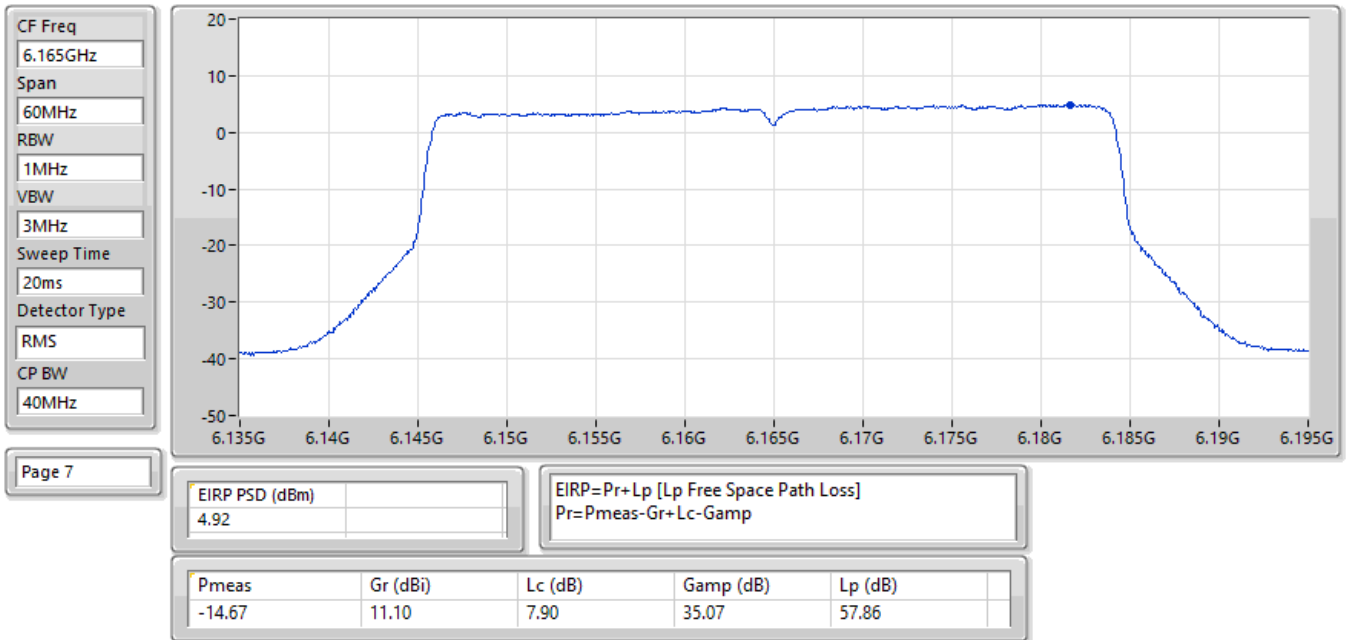
EIRP PSD;Band:7.0G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:7115MHz;TX



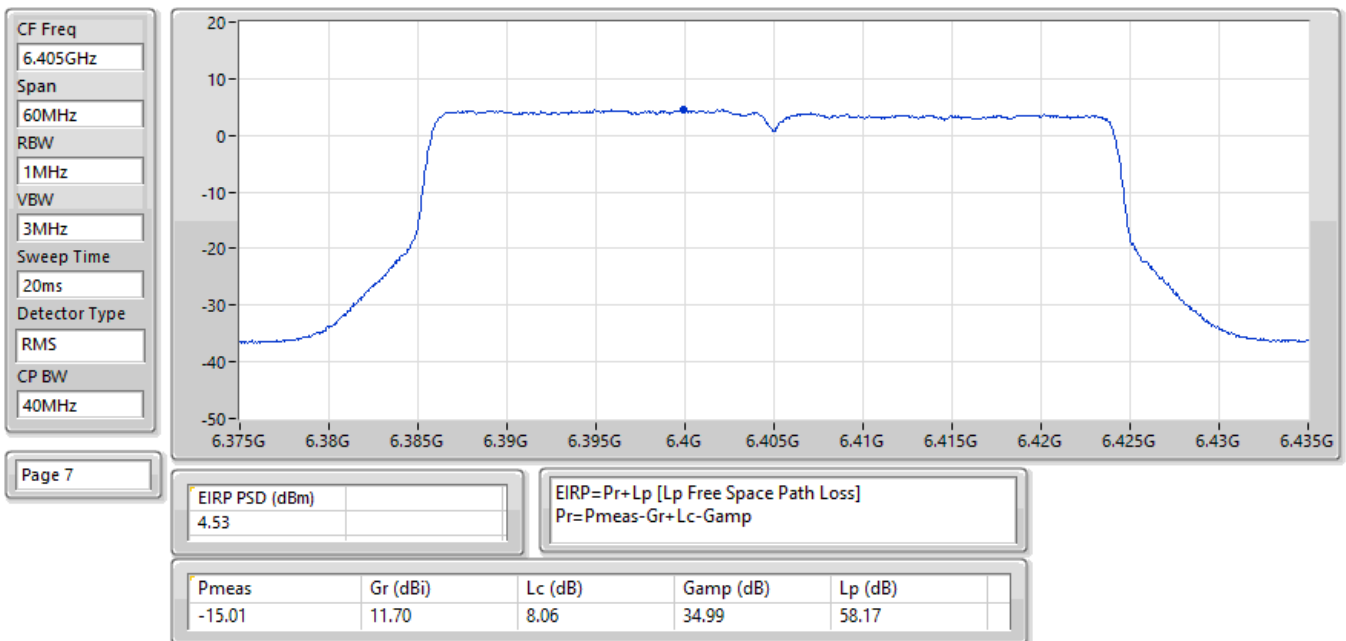
EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



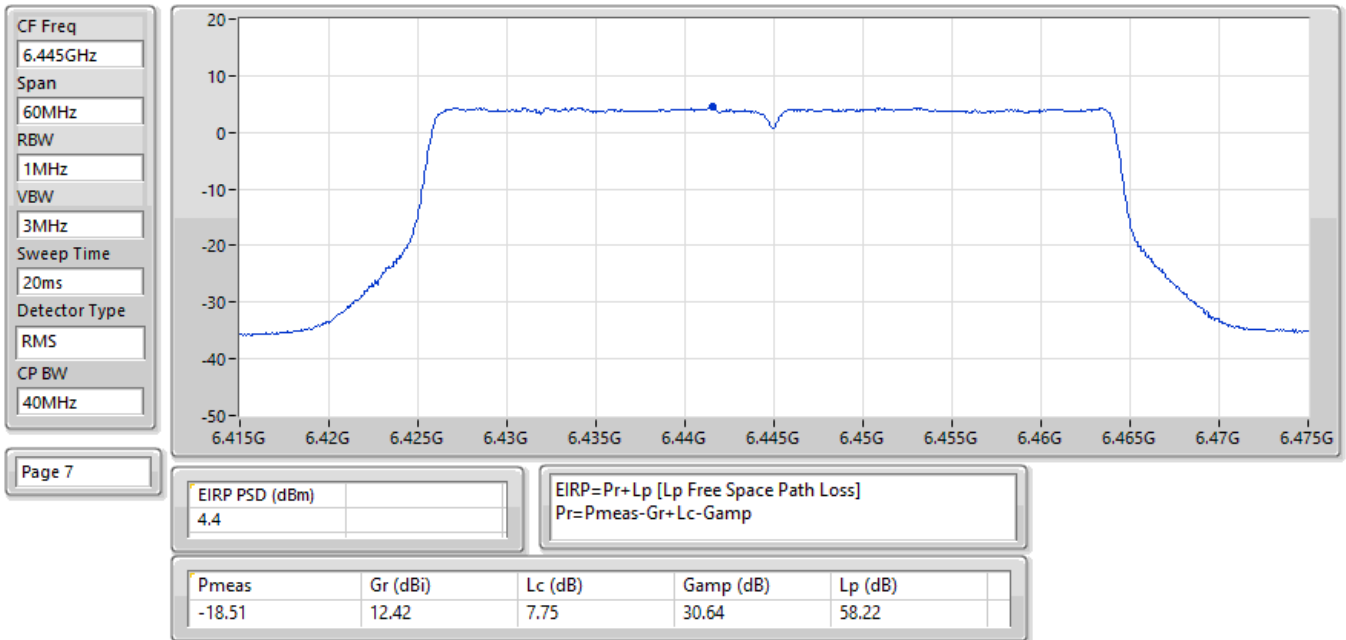
EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6165MHz;TX



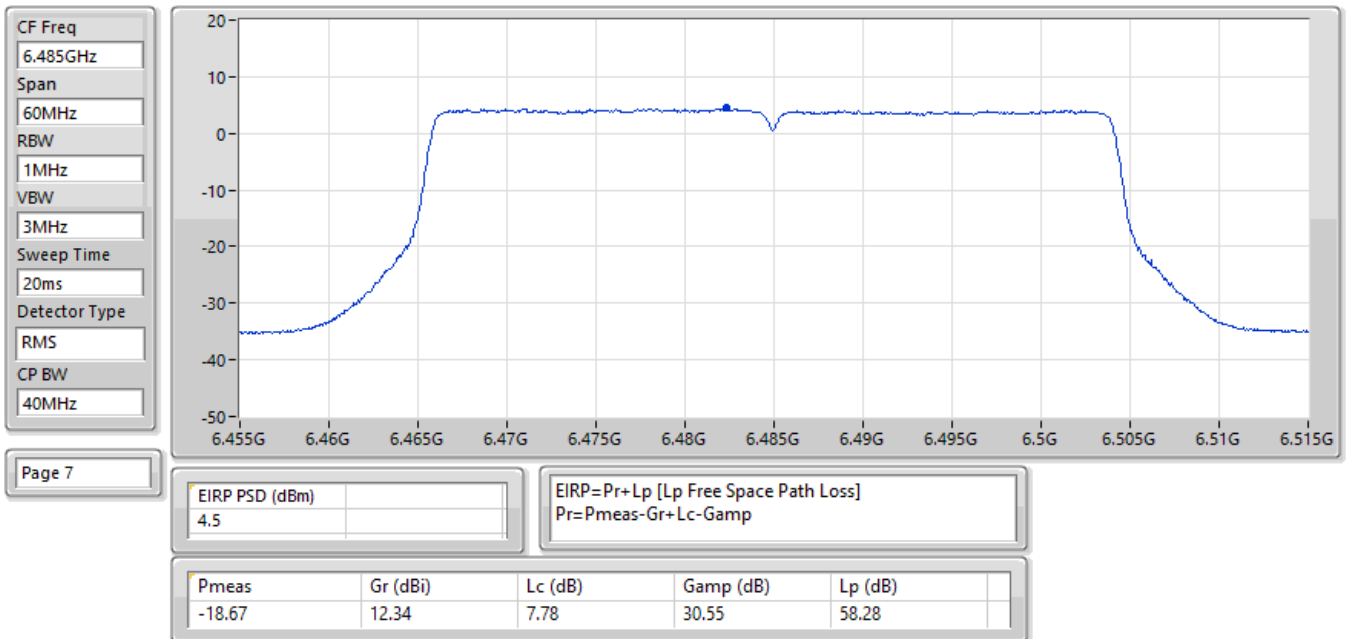
EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



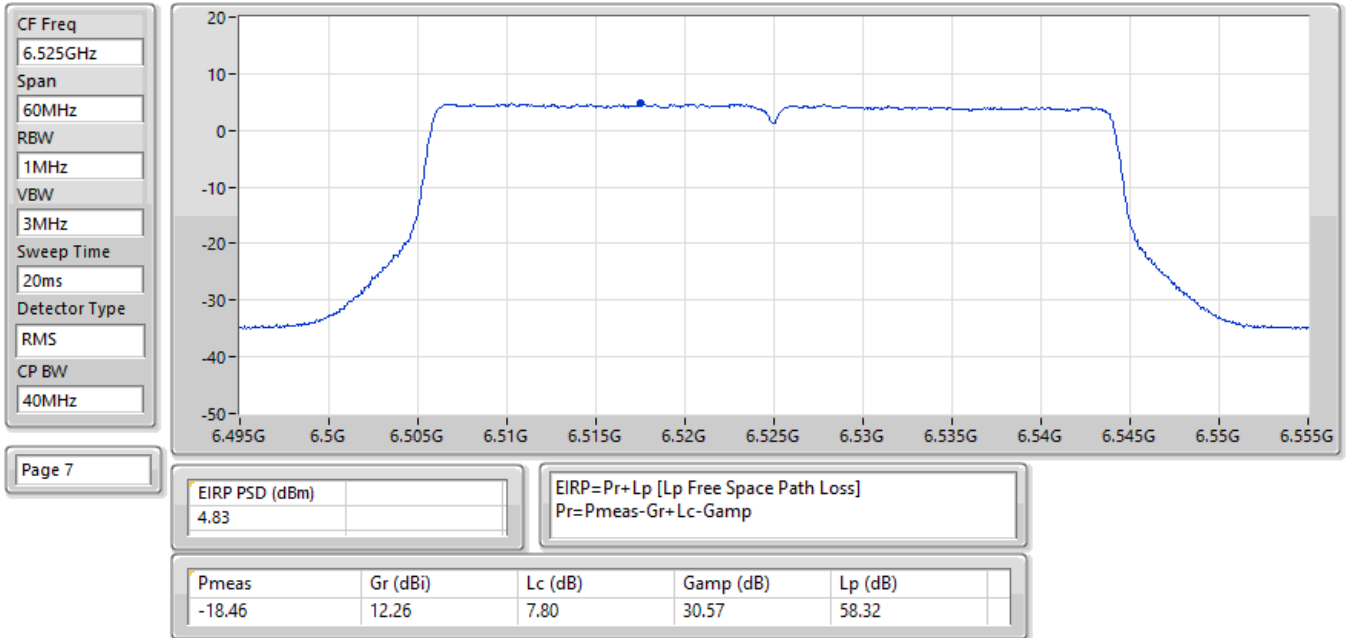
EIRP PSD;Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6445MHz;TX



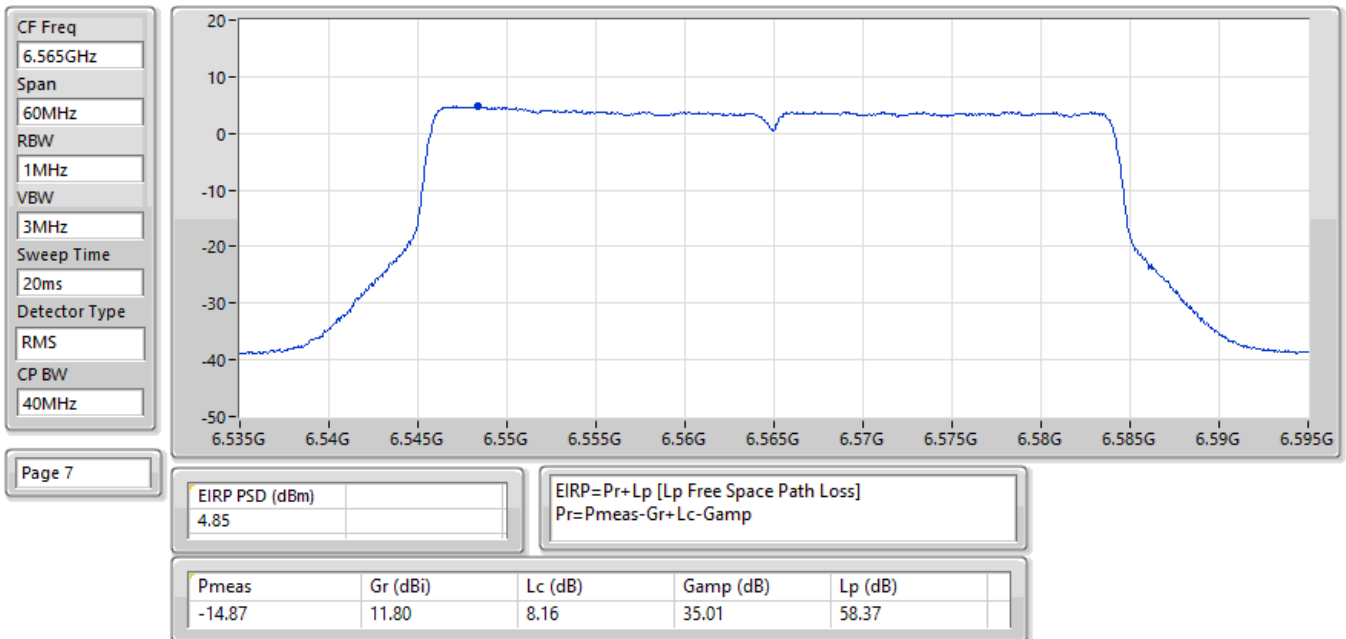
EIRP PSD;Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6485MHz;TX



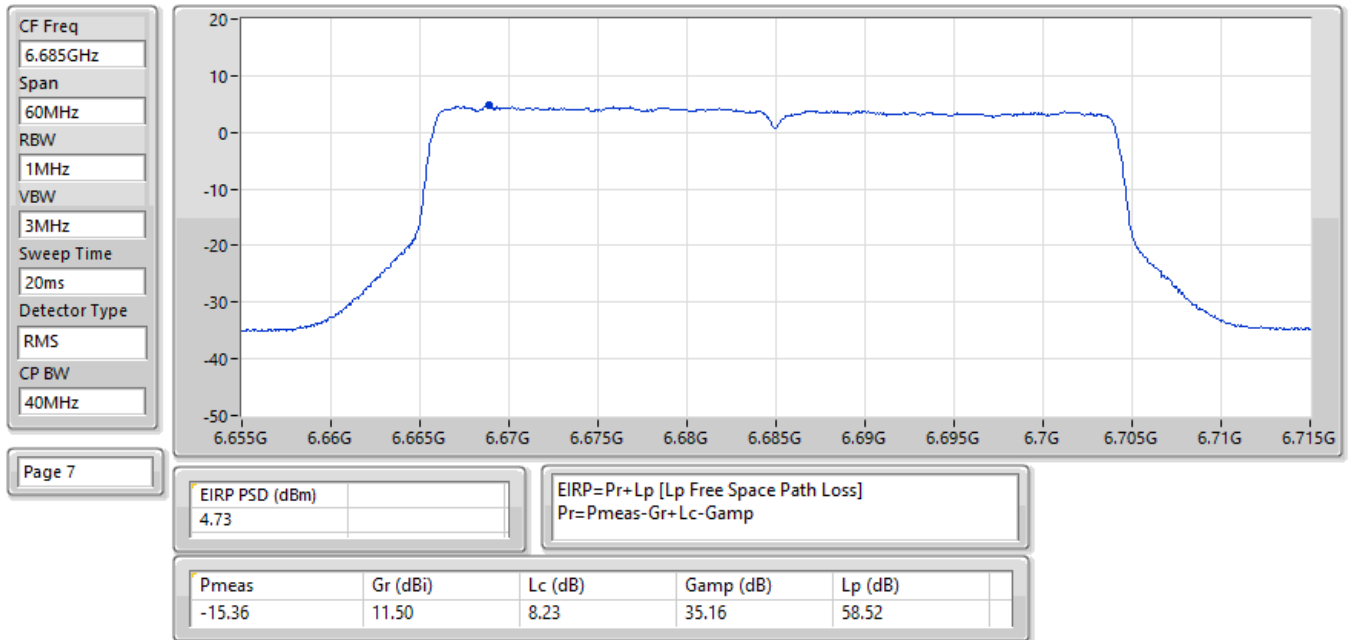
EIRP PSD;Band:6.4G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6525MHz;TX



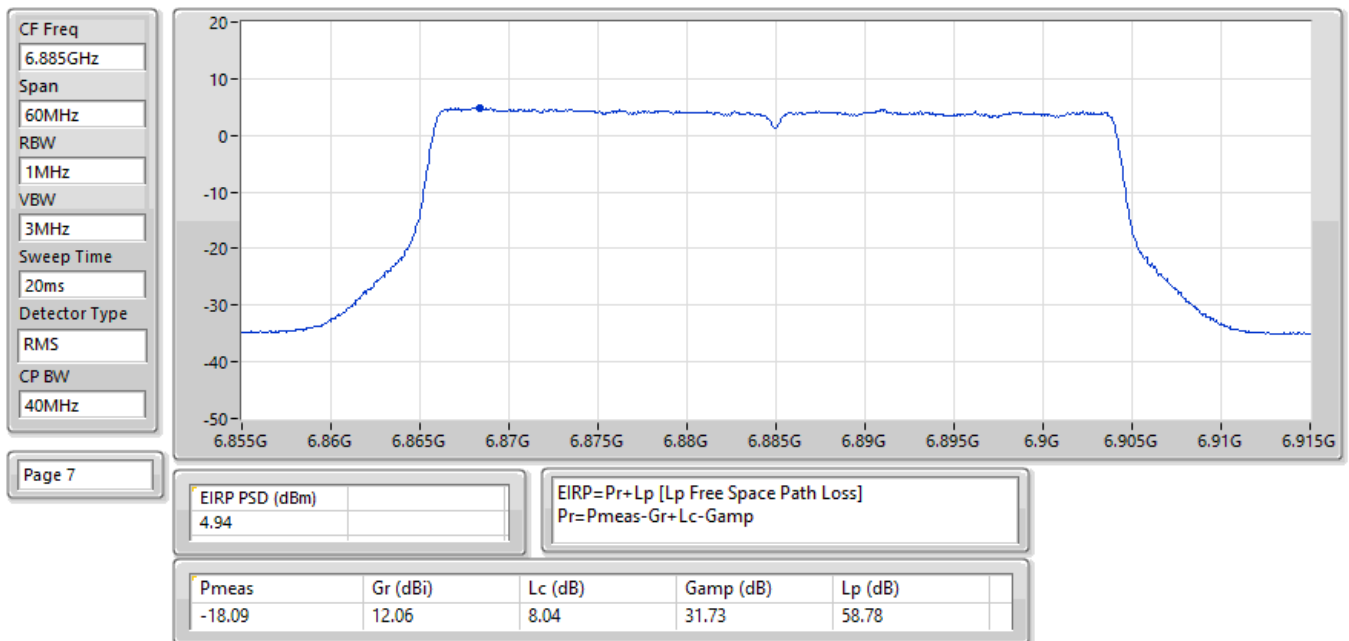
EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



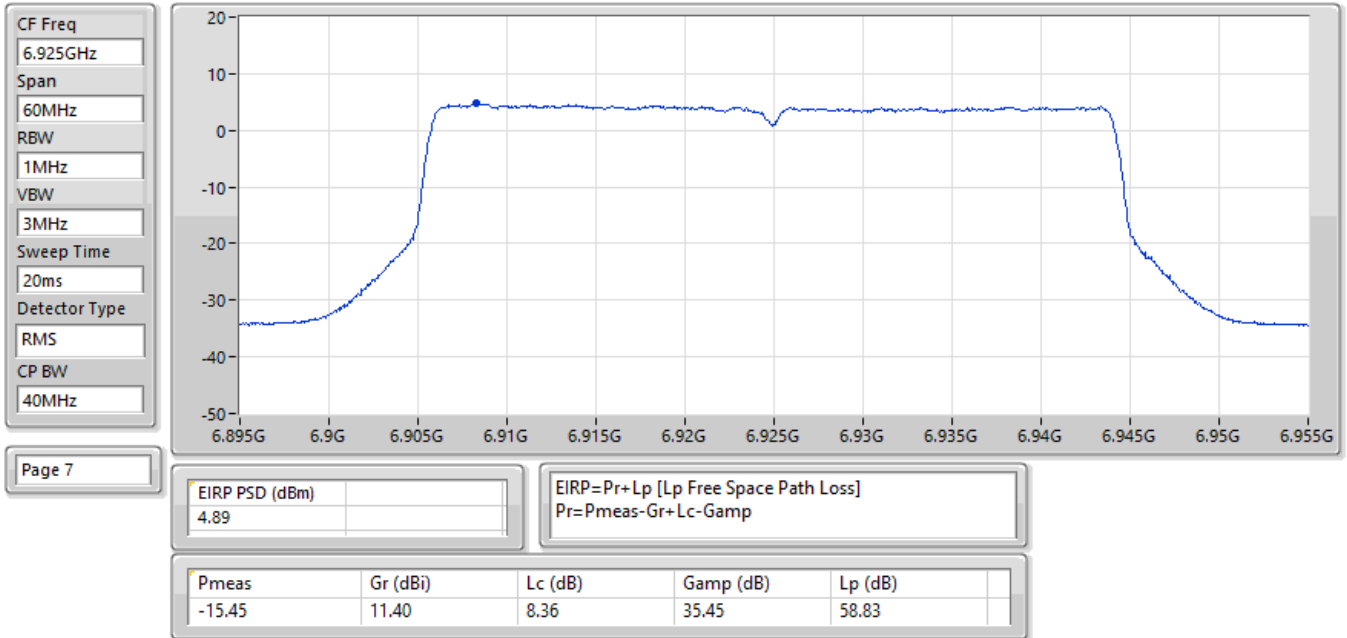
EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



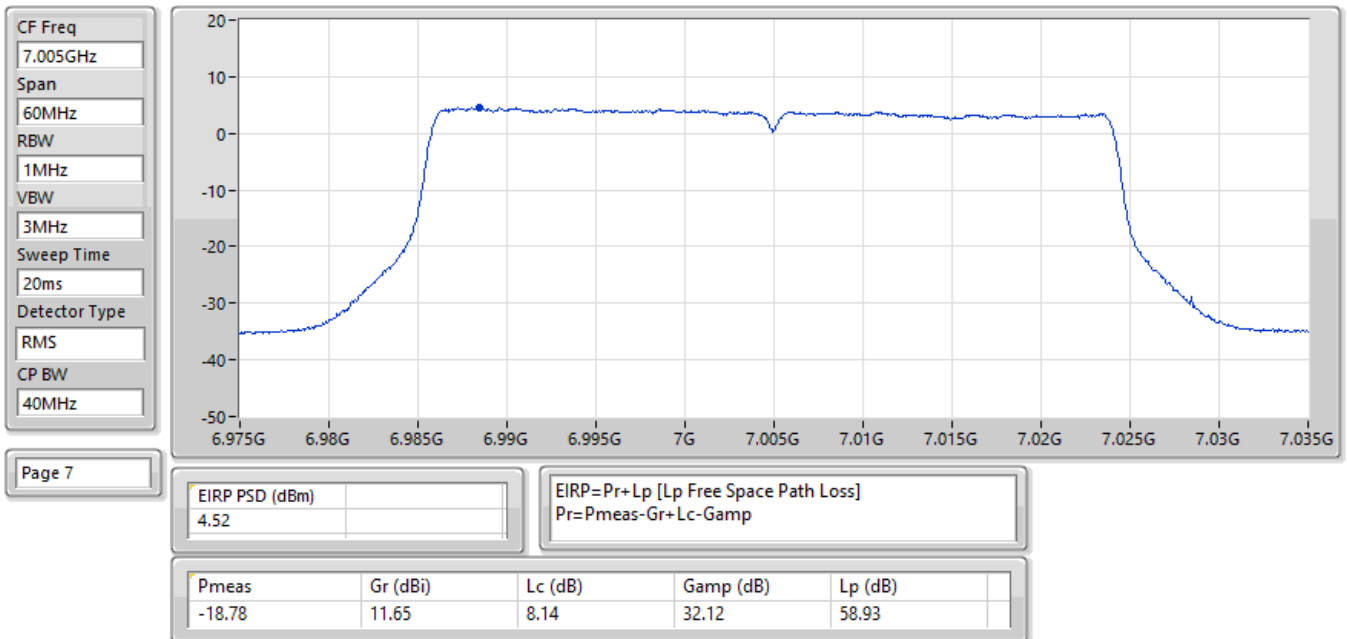
EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6885MHz;TX



EIRP PSD;Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6925MHz;TX

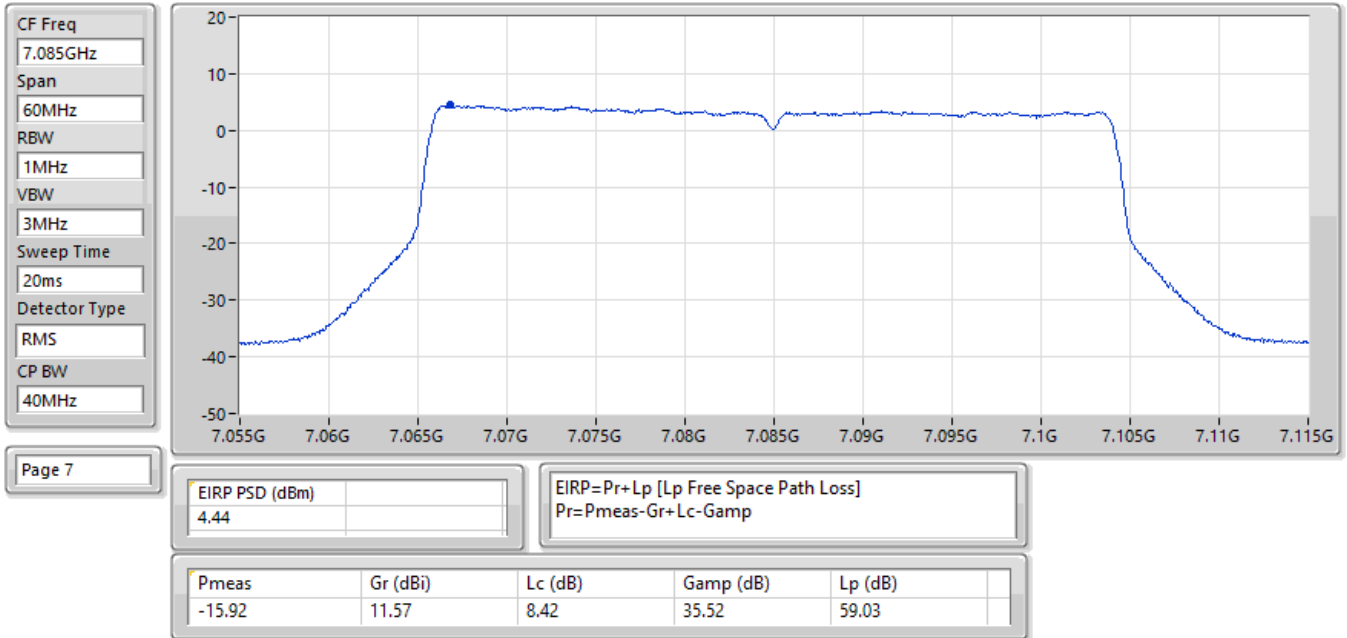


EIRP PSD;Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7005MHz;TX

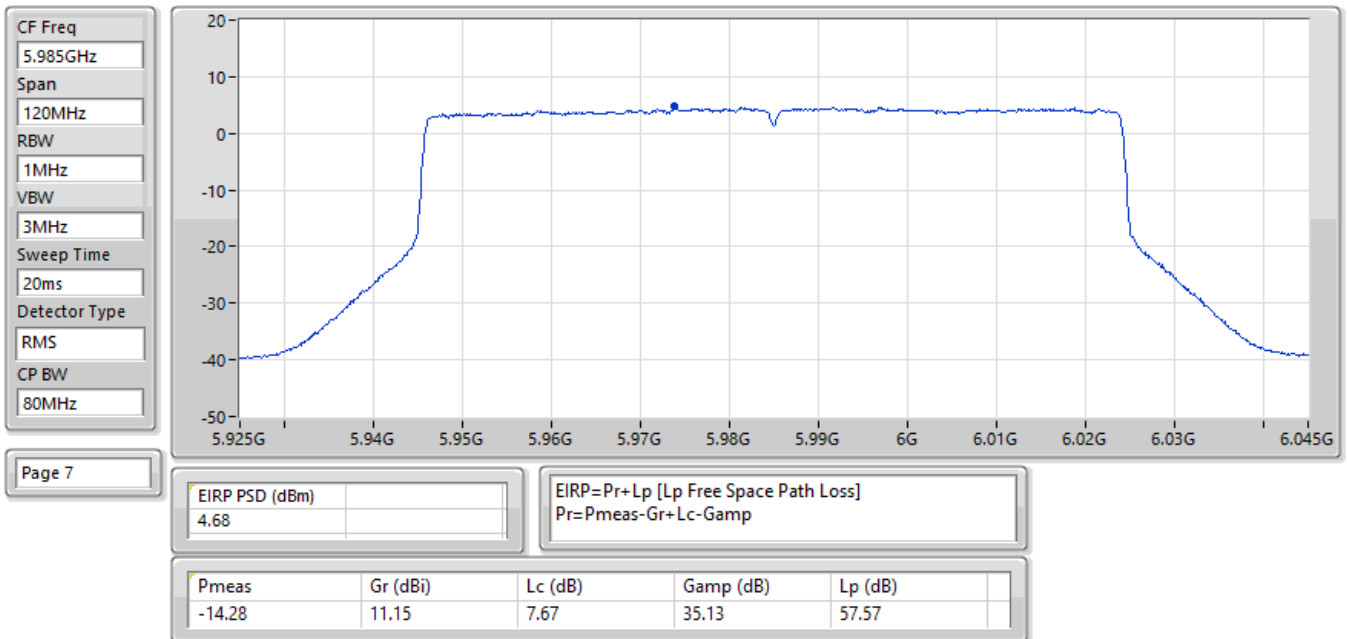




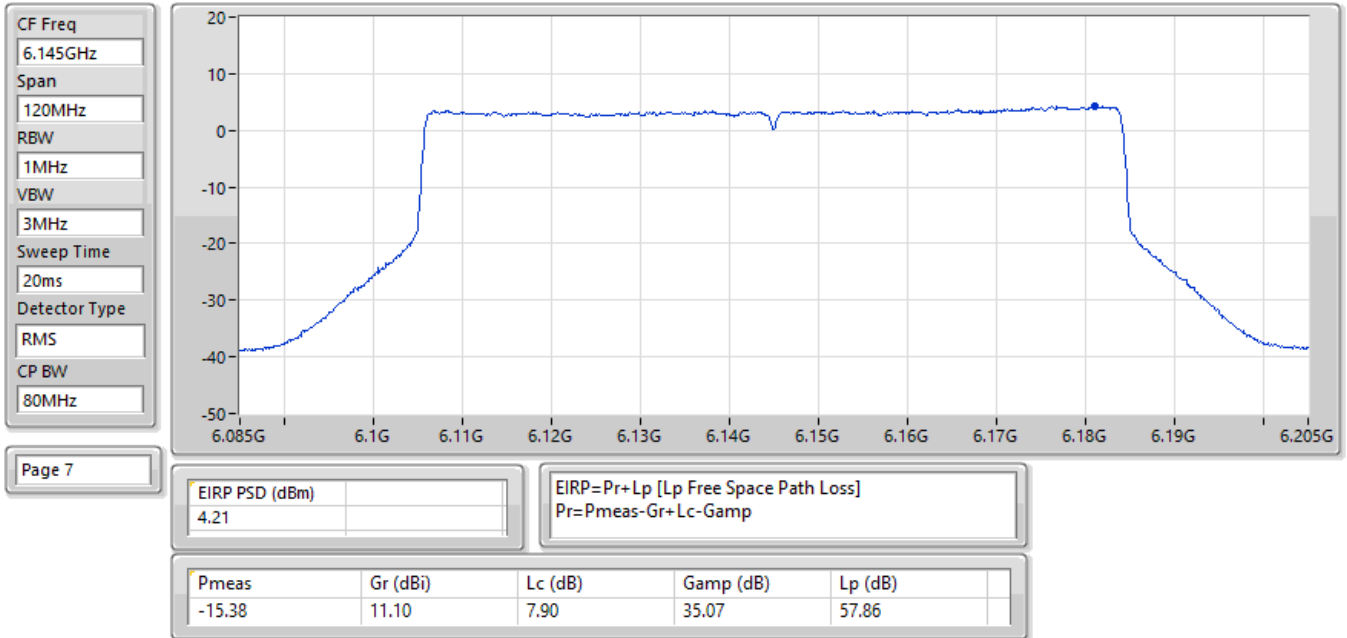
EIRP PSD;Band:7.0G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:7085MHz;TX



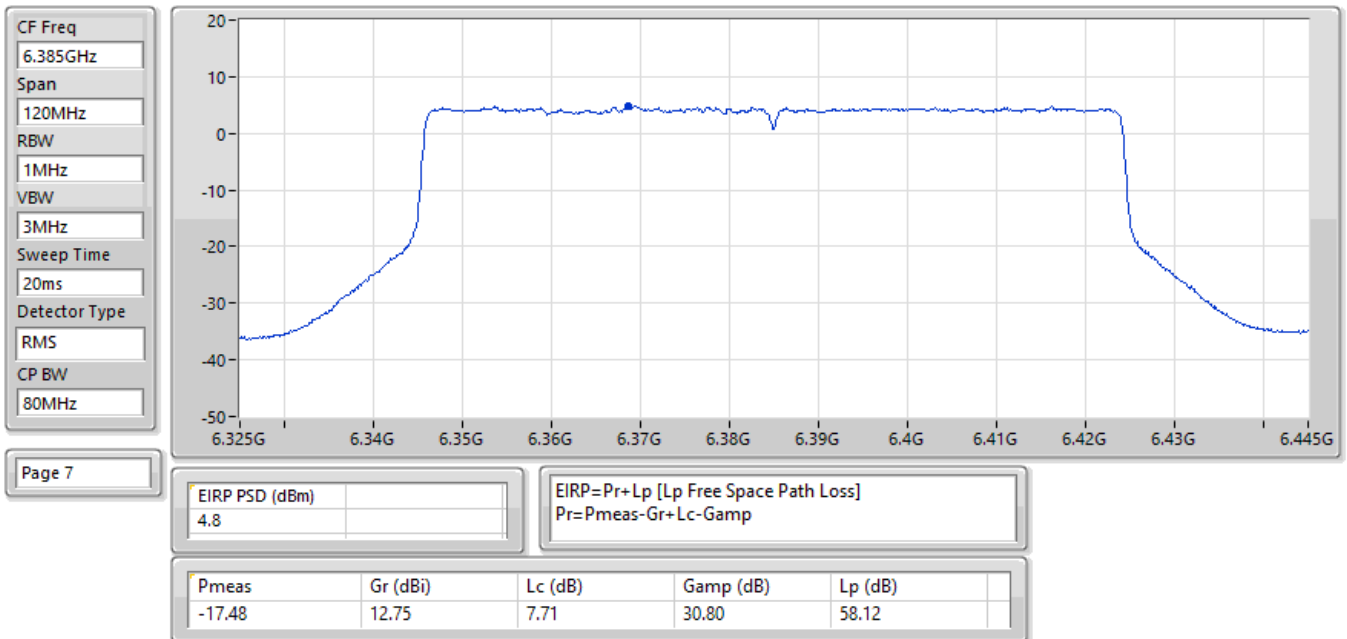
EIRP PSD;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



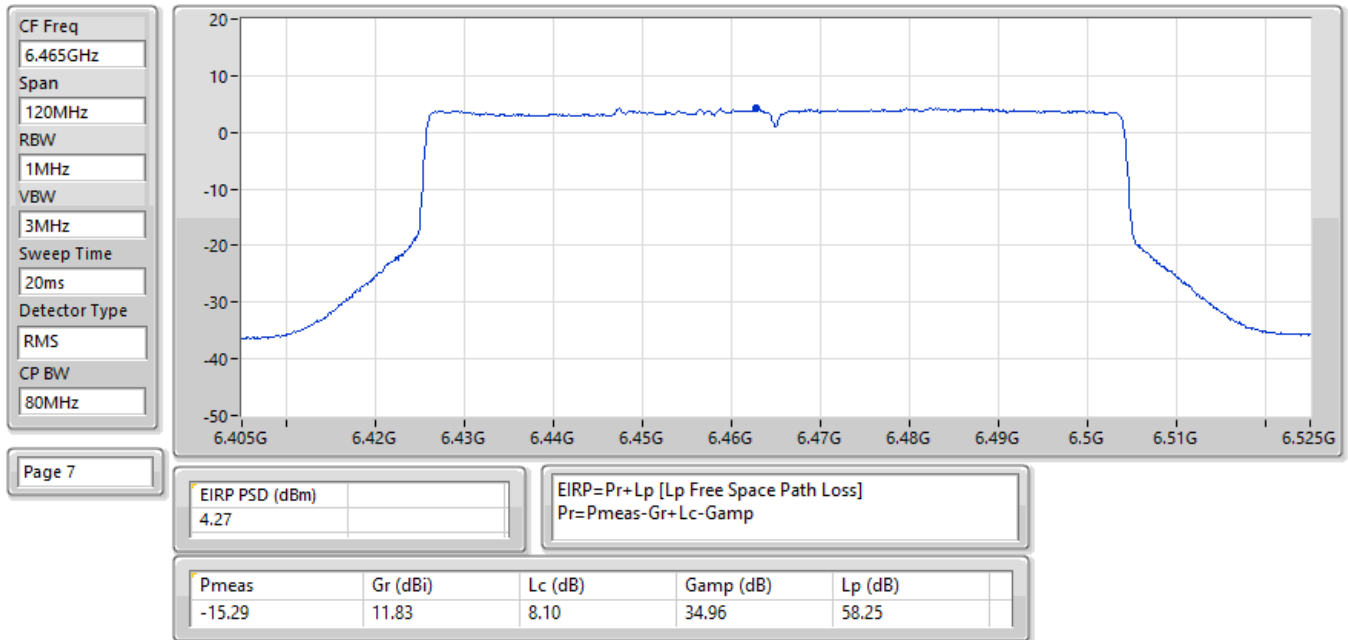
EIRP PSD;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6145MHz;TX



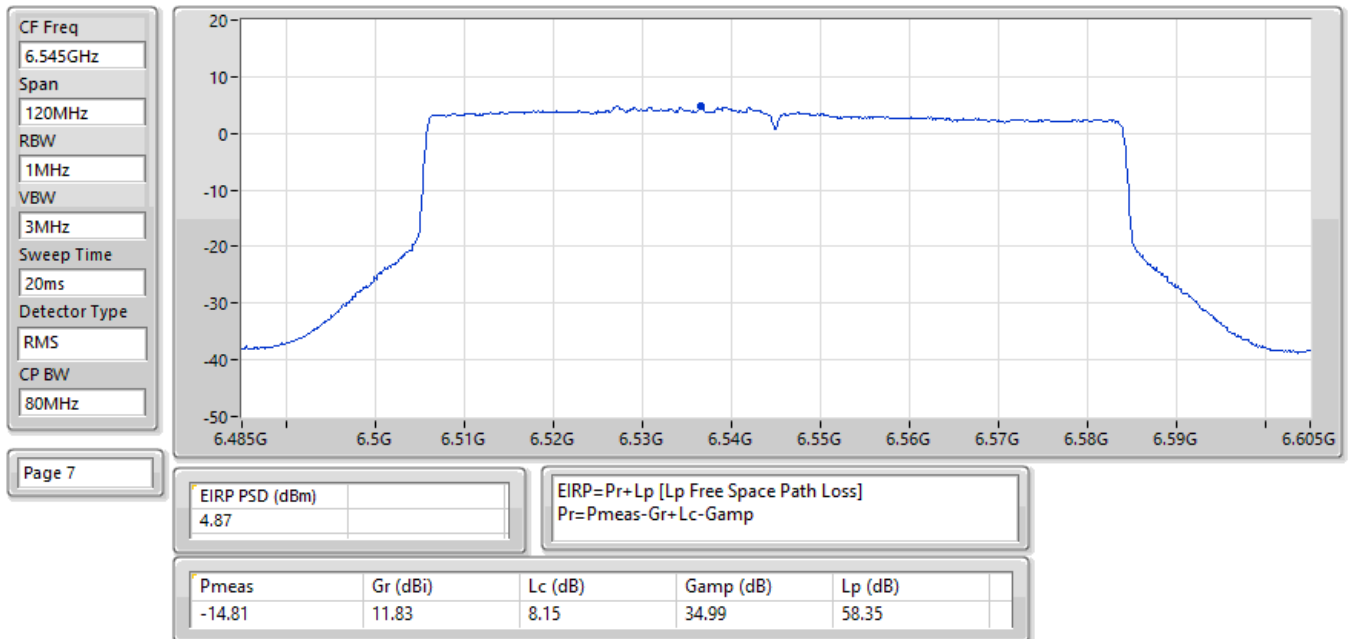
EIRP PSD;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



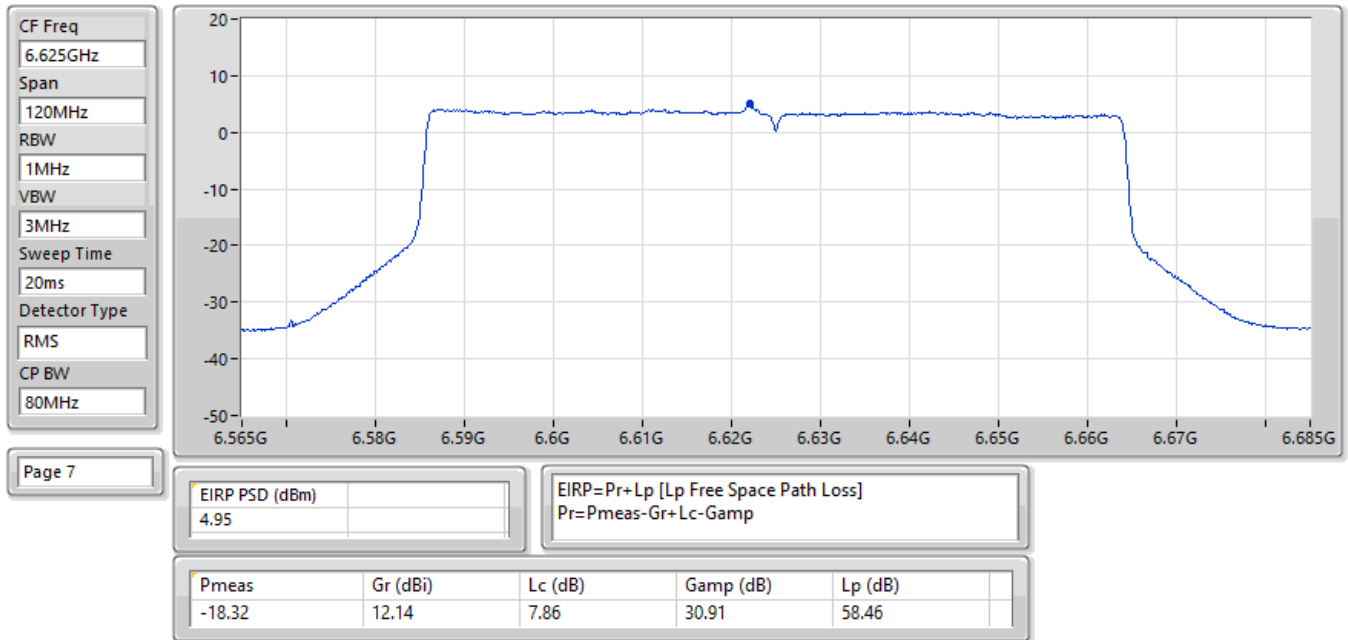
EIRP PSD;Band:6.4G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6465MHz;TX



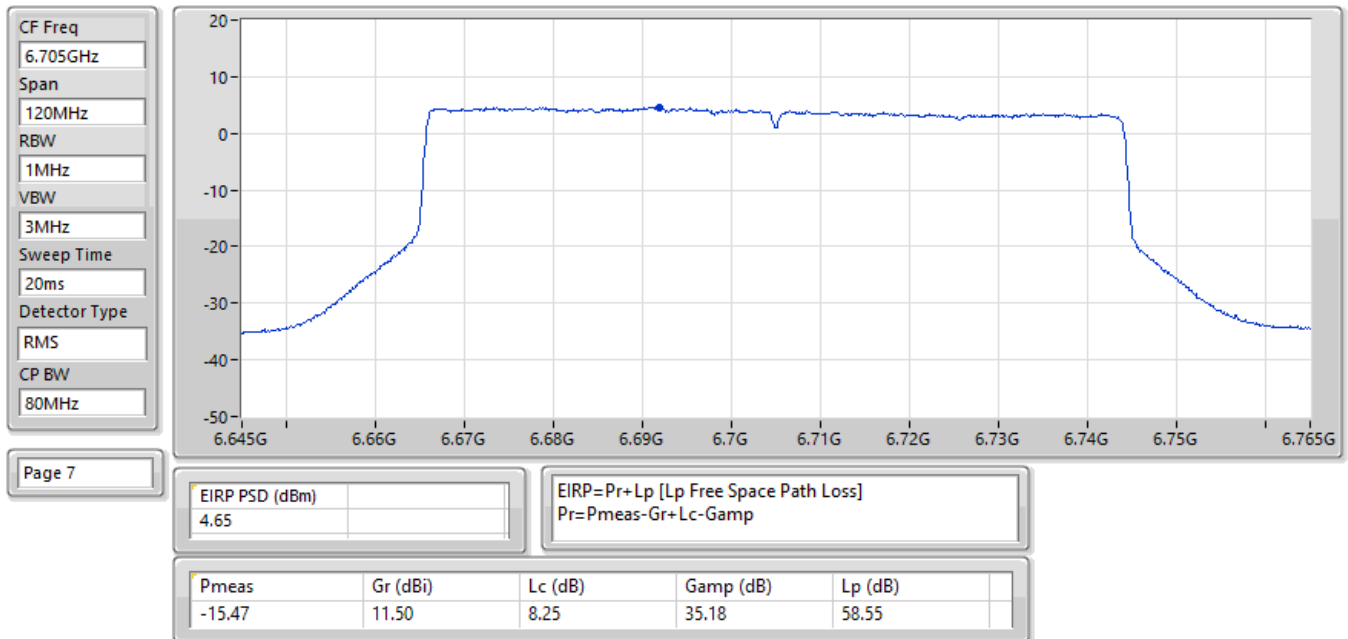
EIRP PSD;Band:6.4G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6545MHz;TX



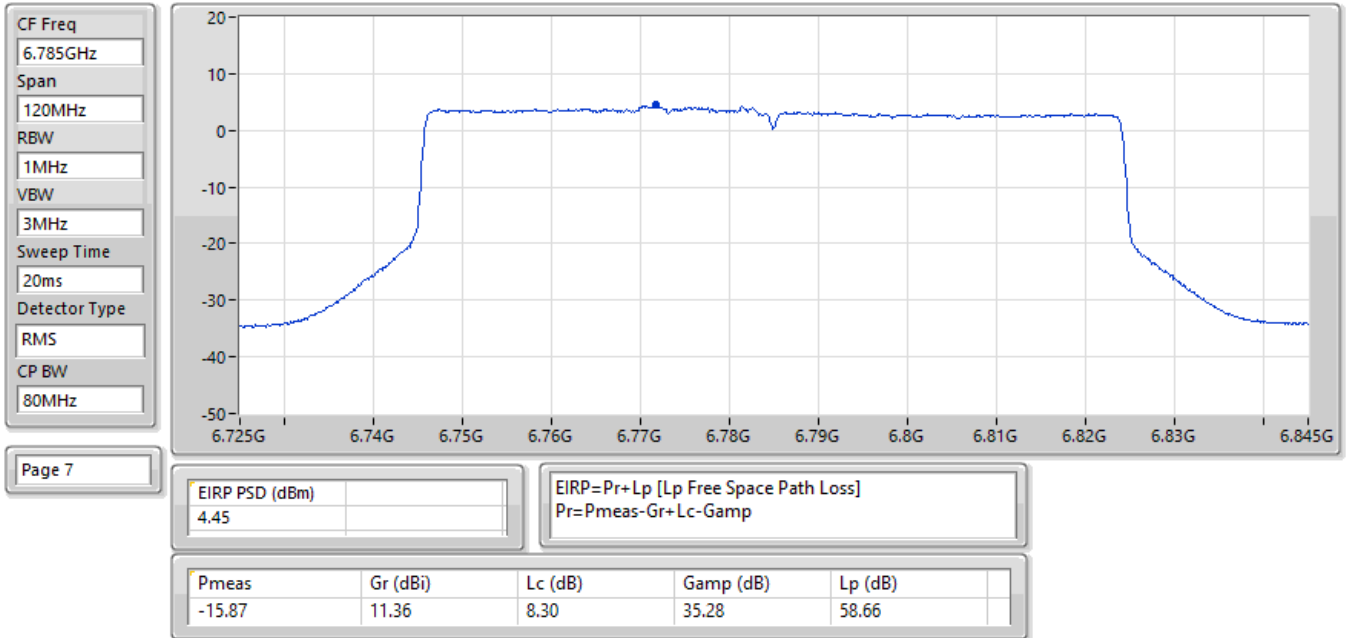
EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



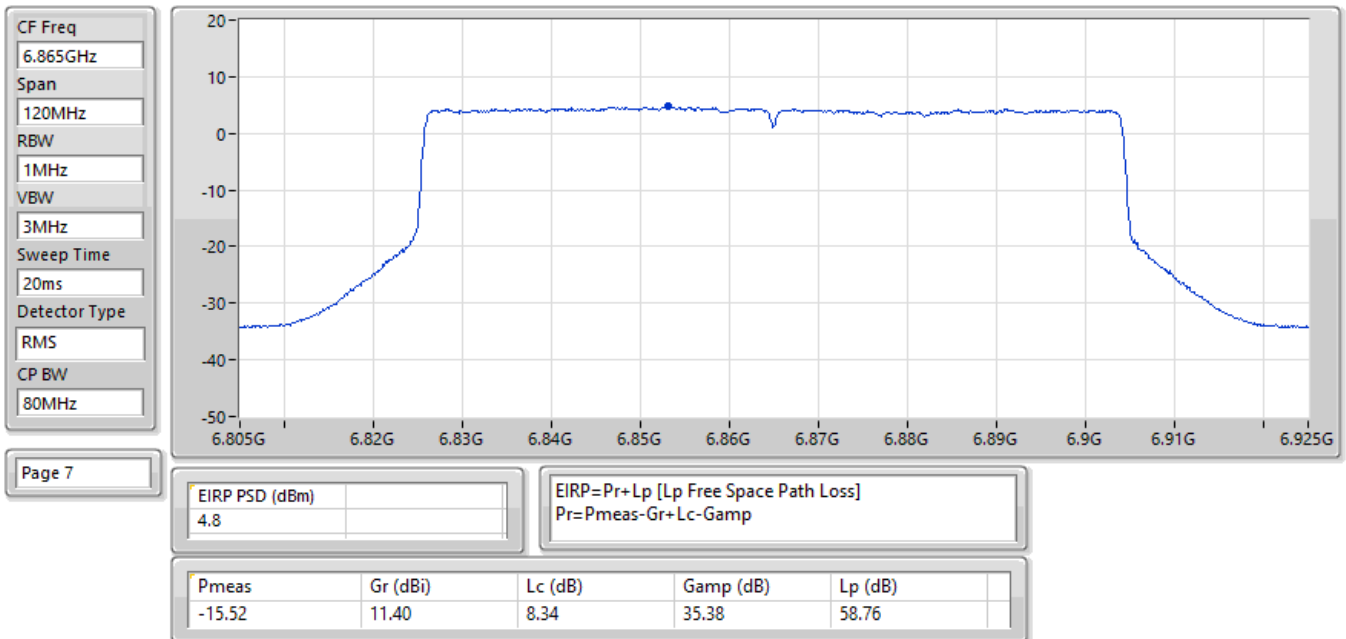
EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX



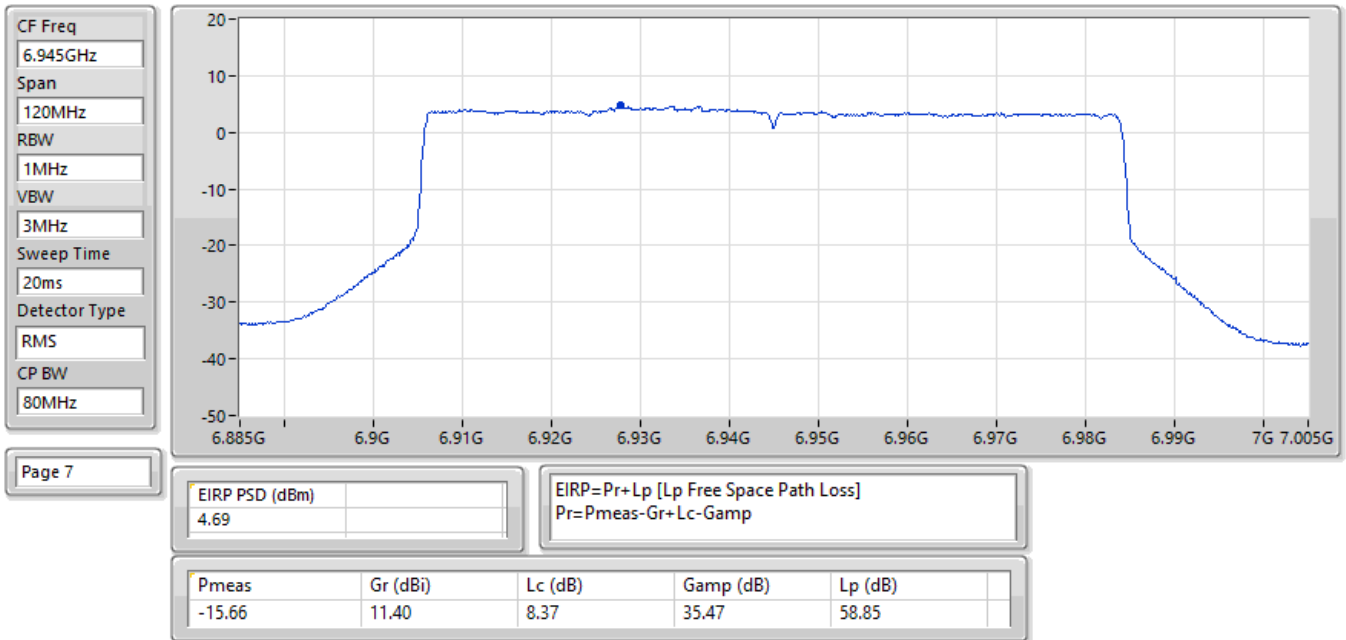
EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



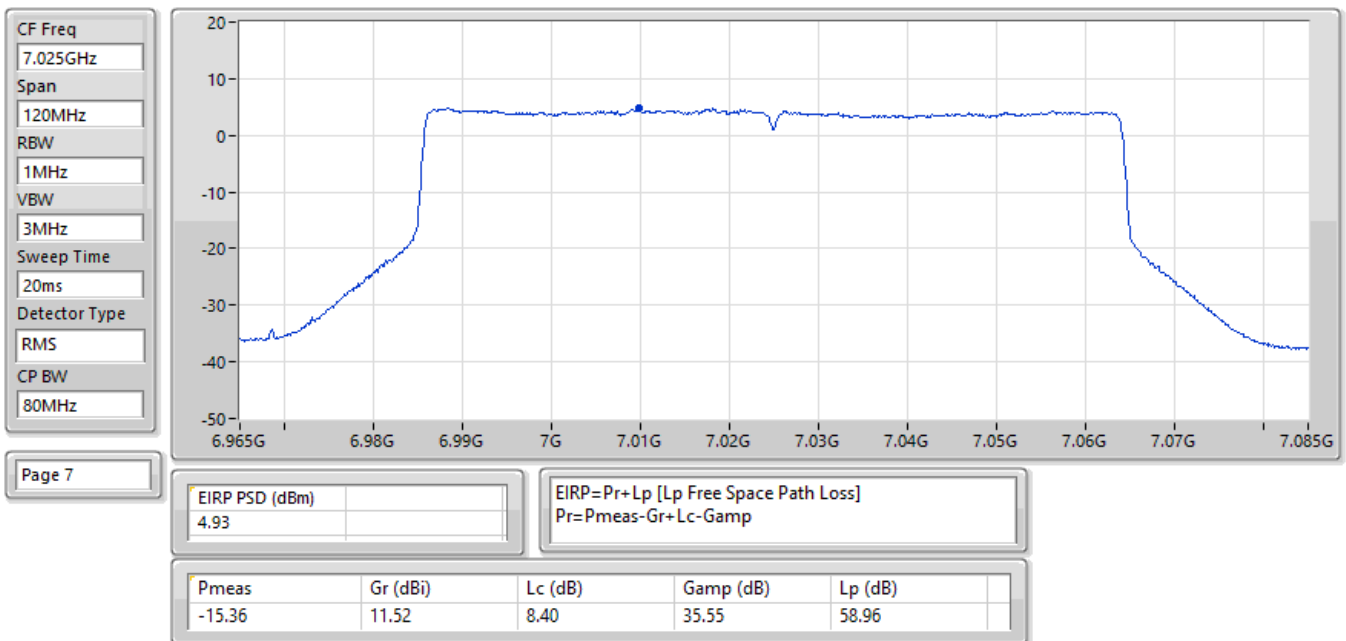
EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6865MHz;TX



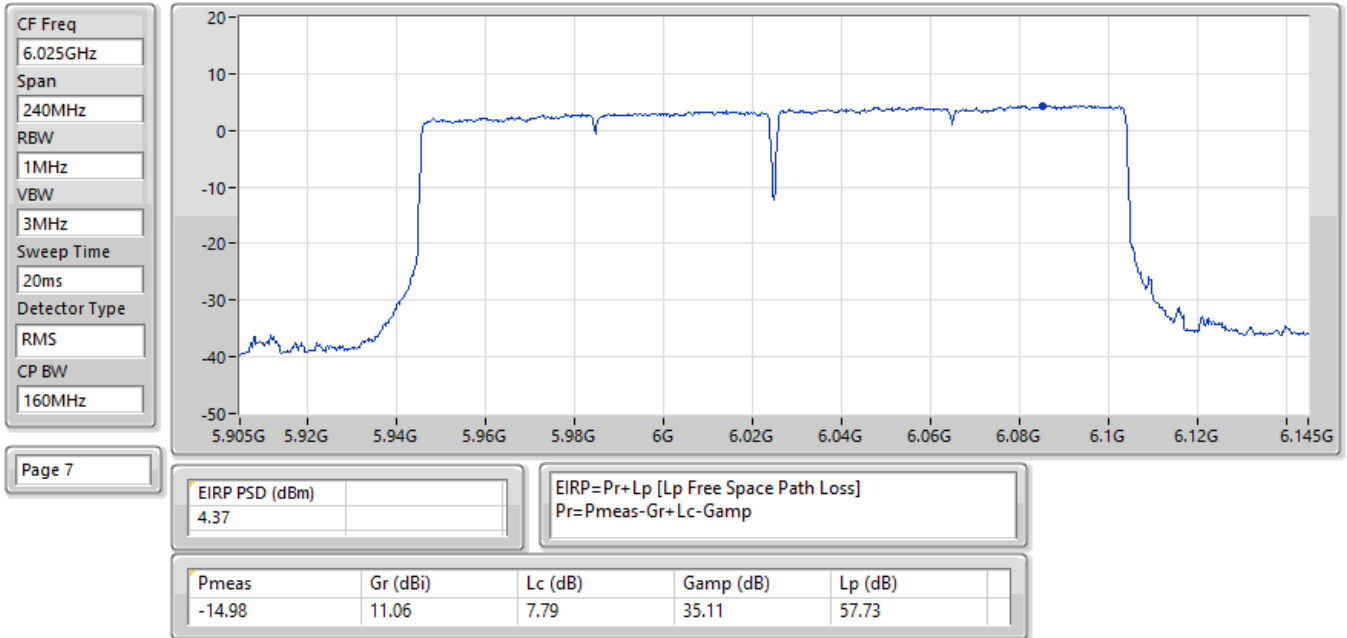
EIRP PSD;Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6945MHz;TX



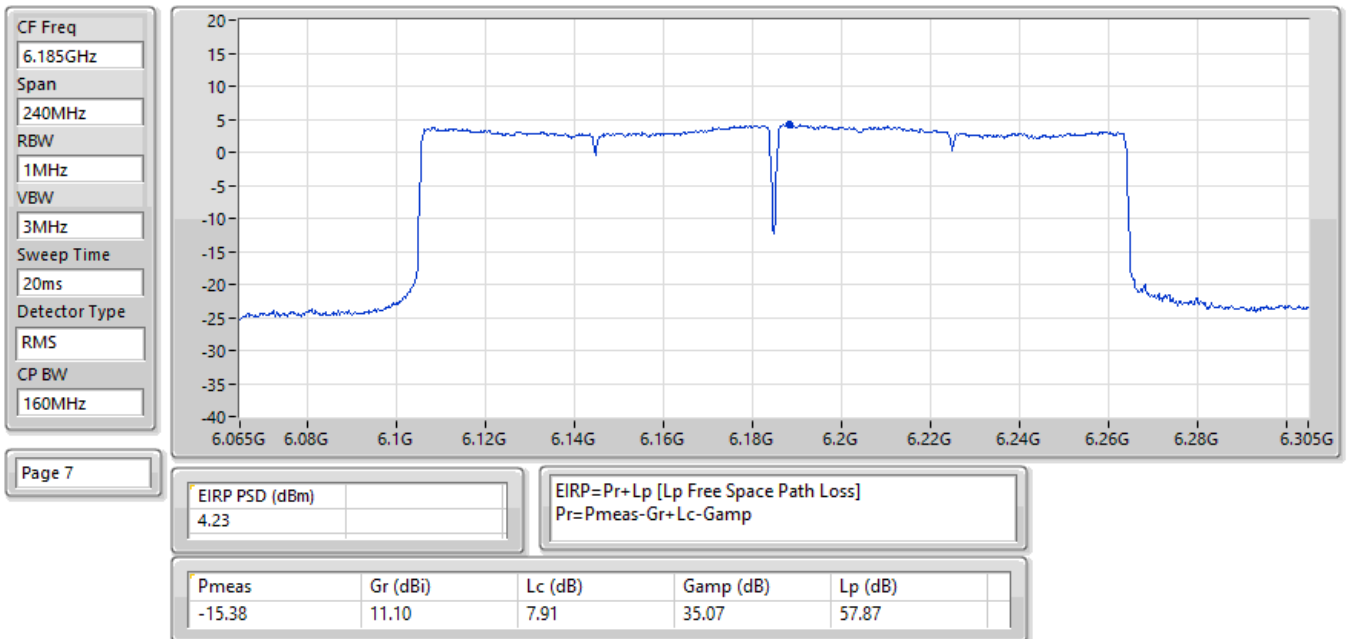
EIRP PSD;Band:7.0G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:7025MHz;TX



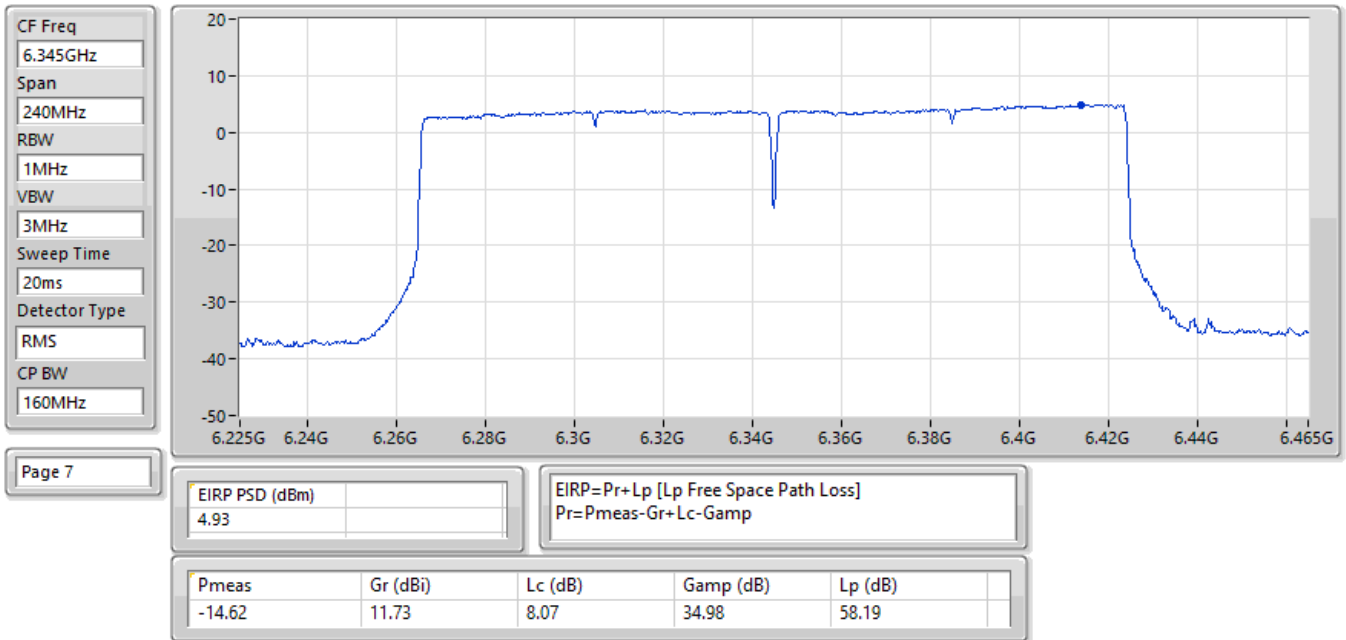
EIRP PSD;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



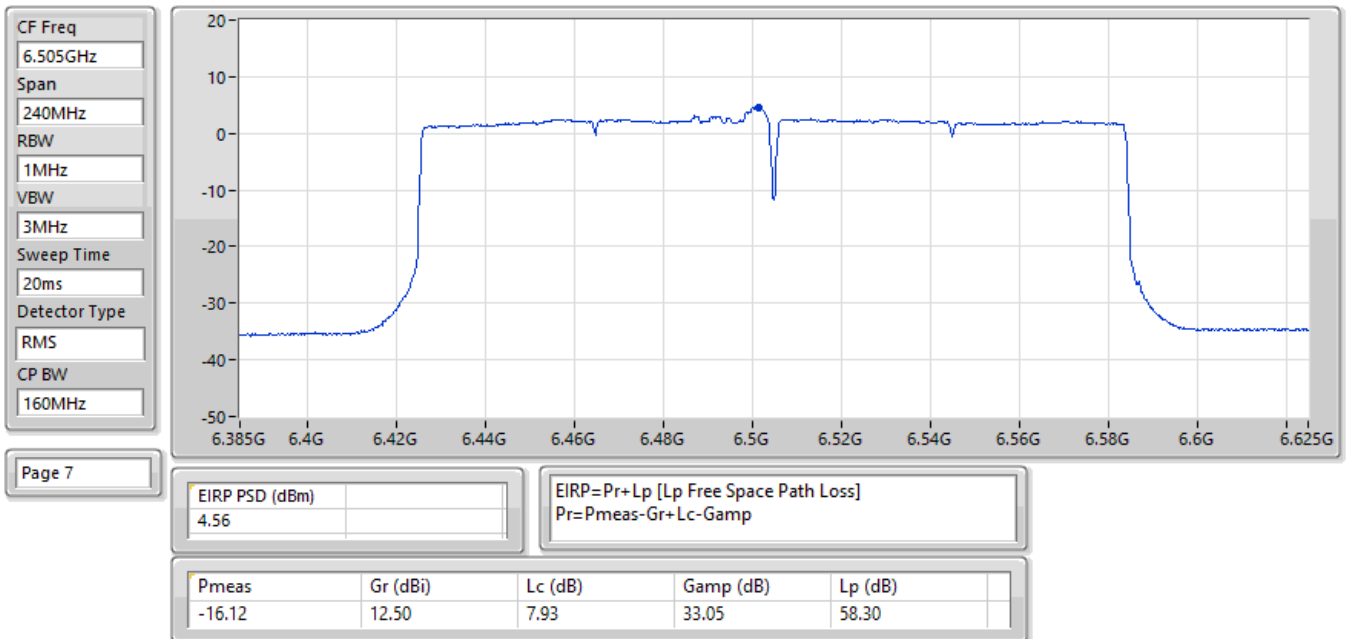
EIRP PSD;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



EIRP PSD;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

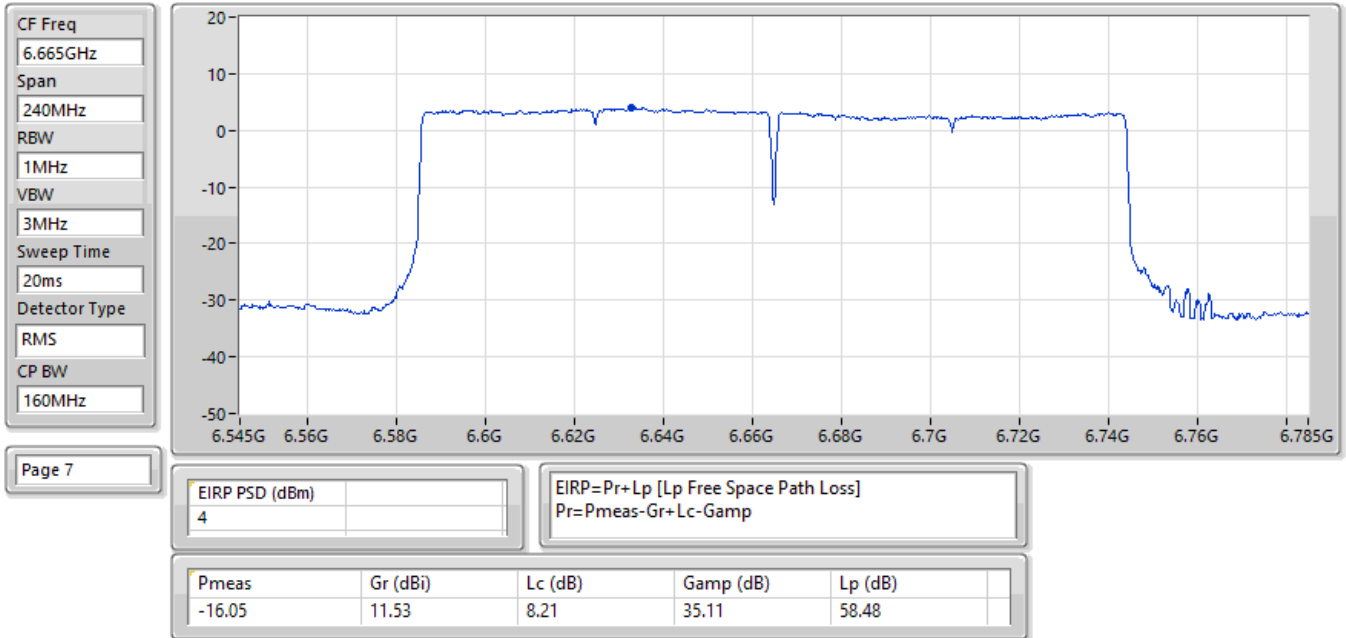


EIRP PSD;Band:6.4G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6505MHz;TX

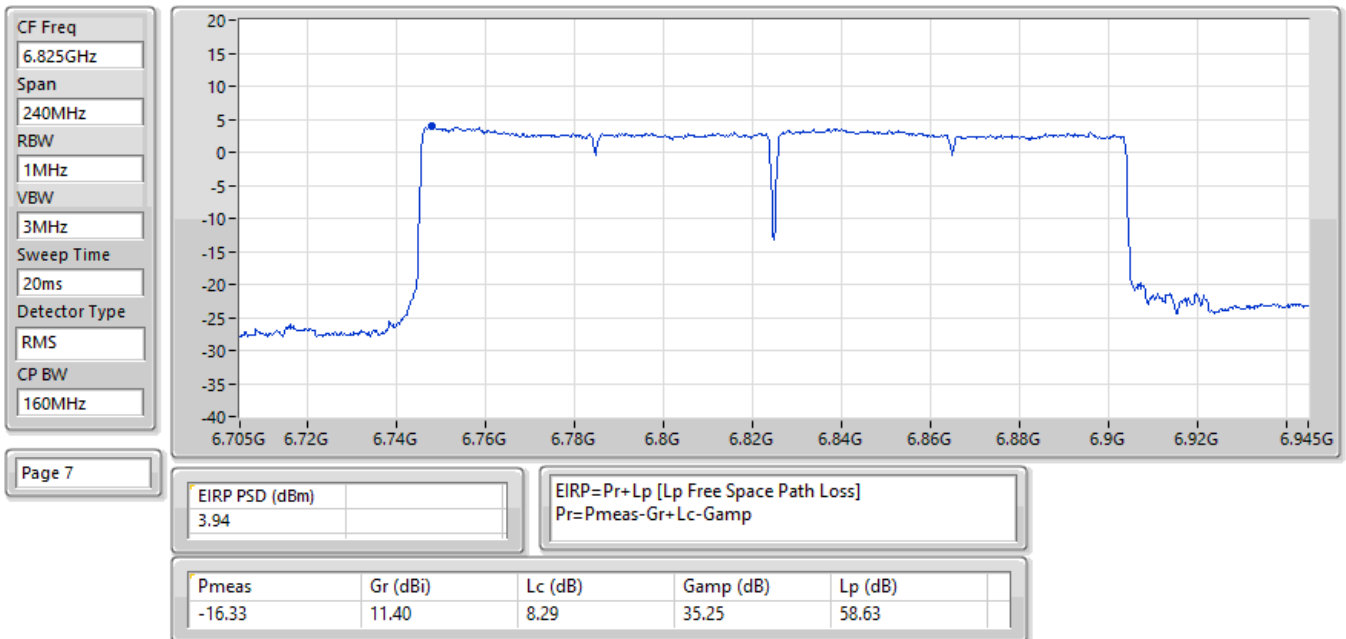




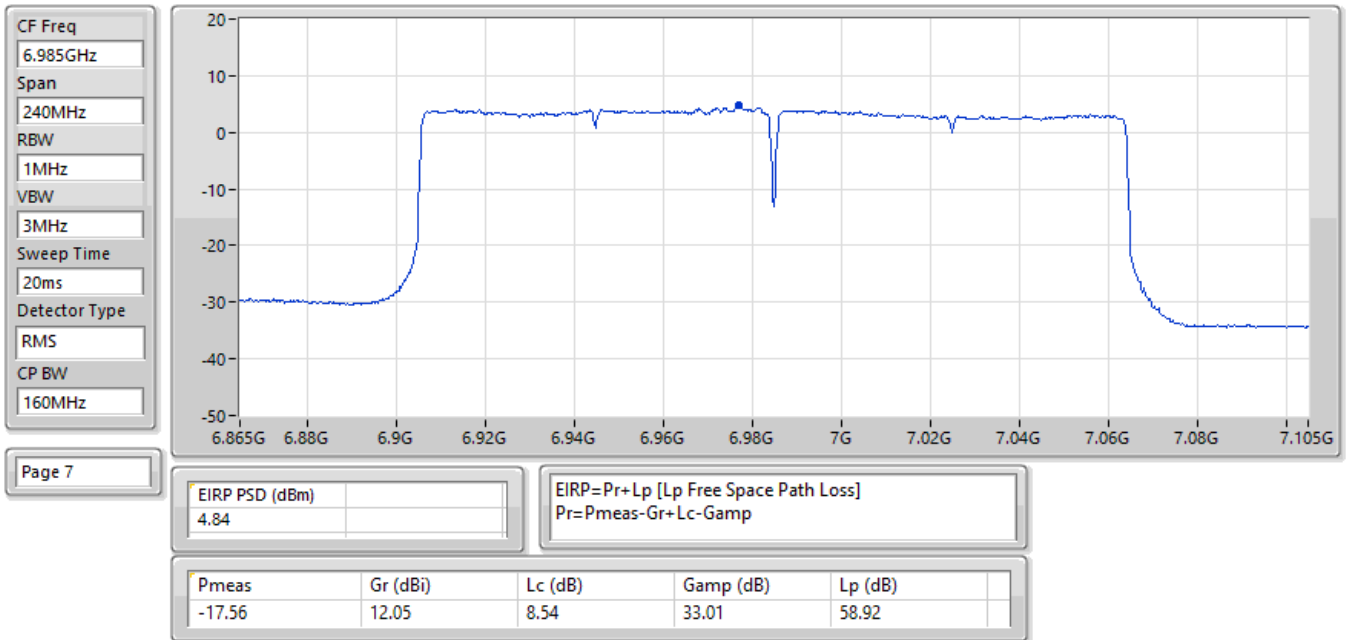
EIRP PSD;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



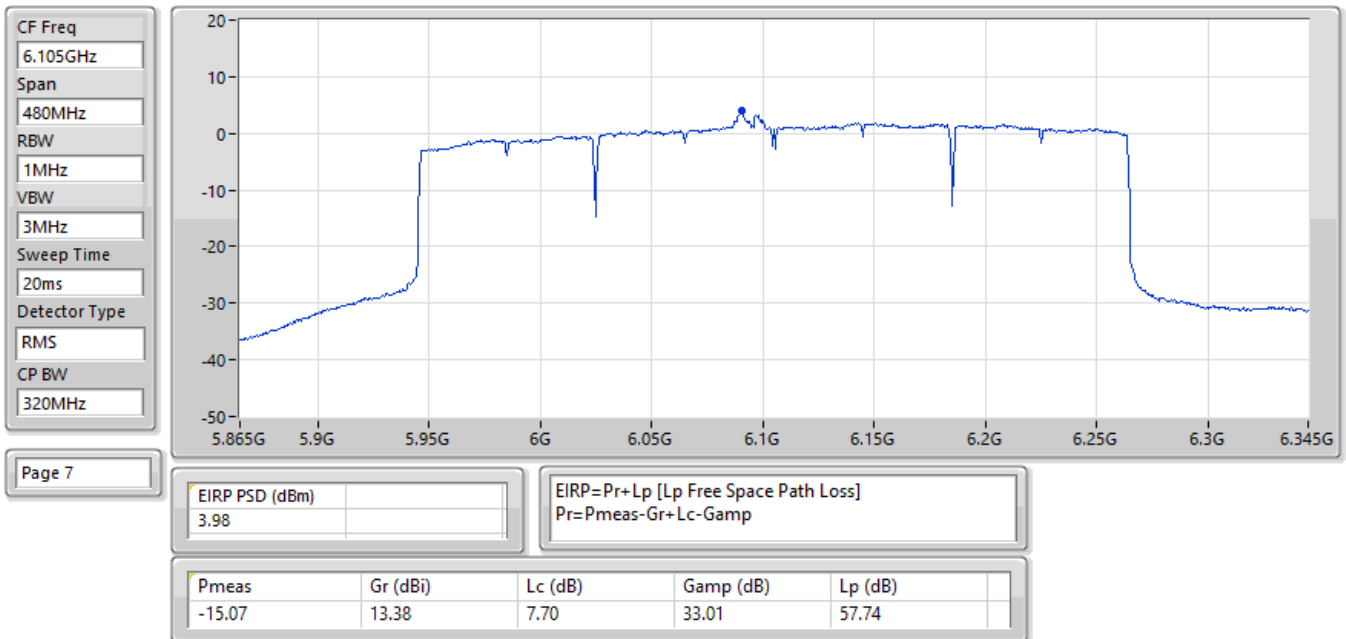
EIRP PSD;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6825MHz;TX



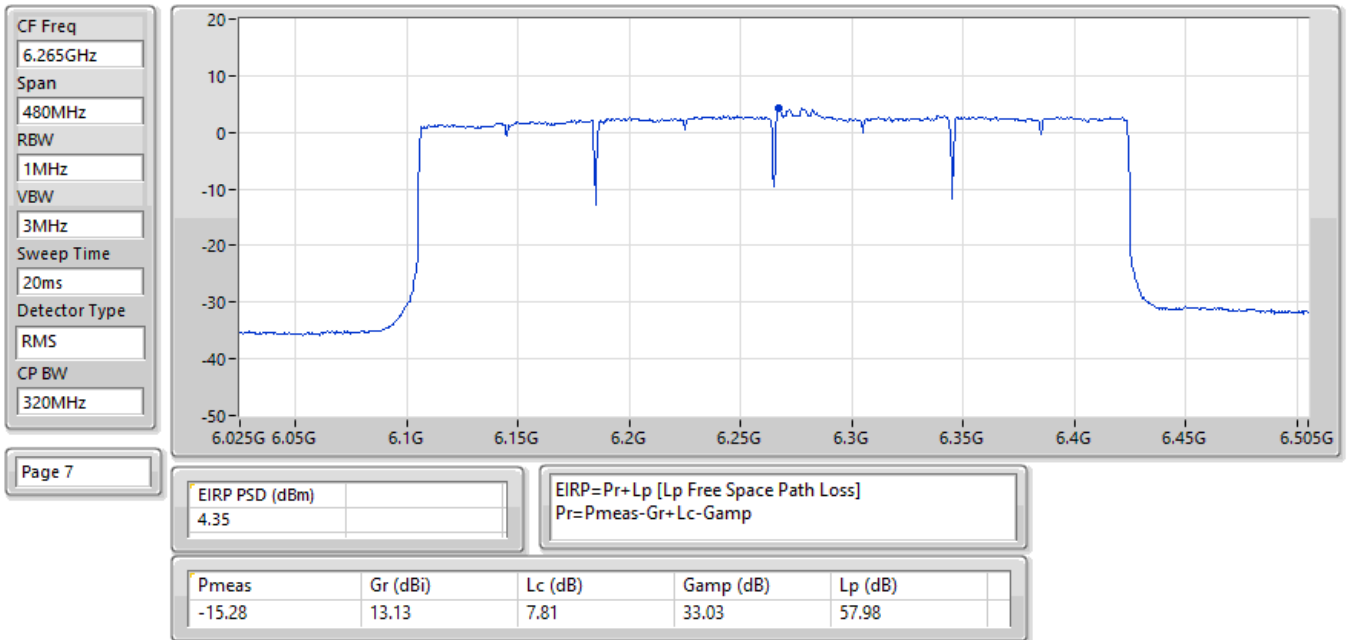
EIRP PSD;Band:7.0G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6985MHz;TX



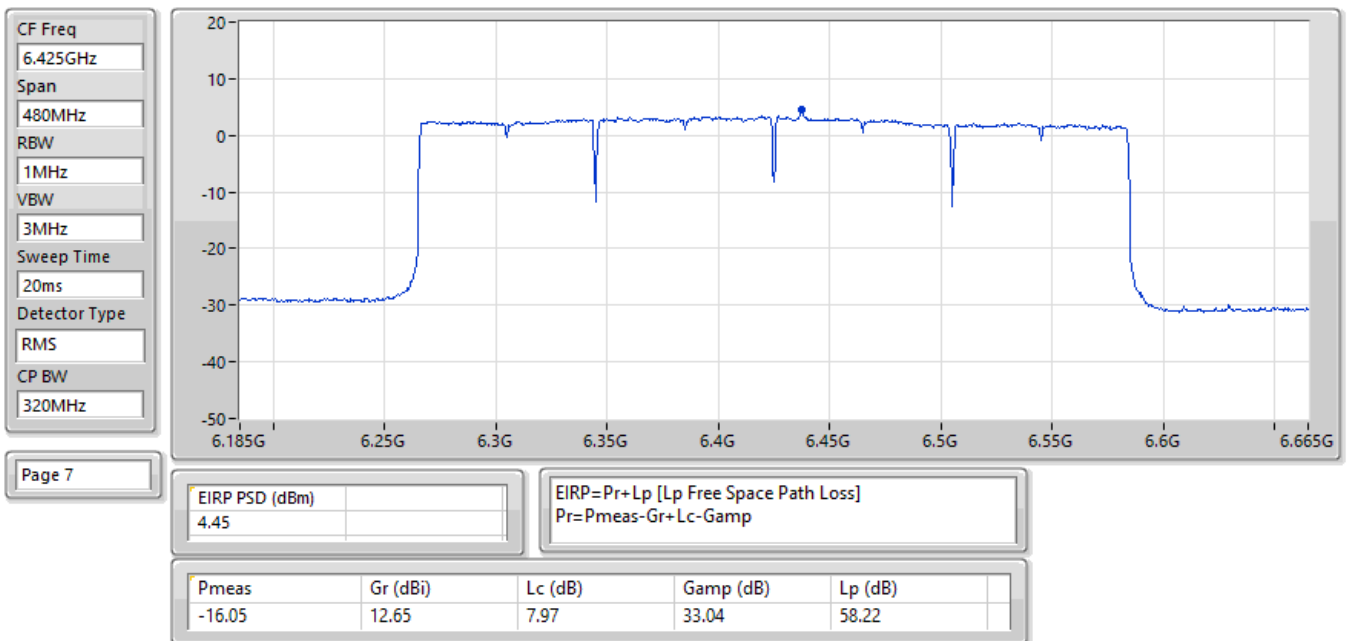
EIRP PSD;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



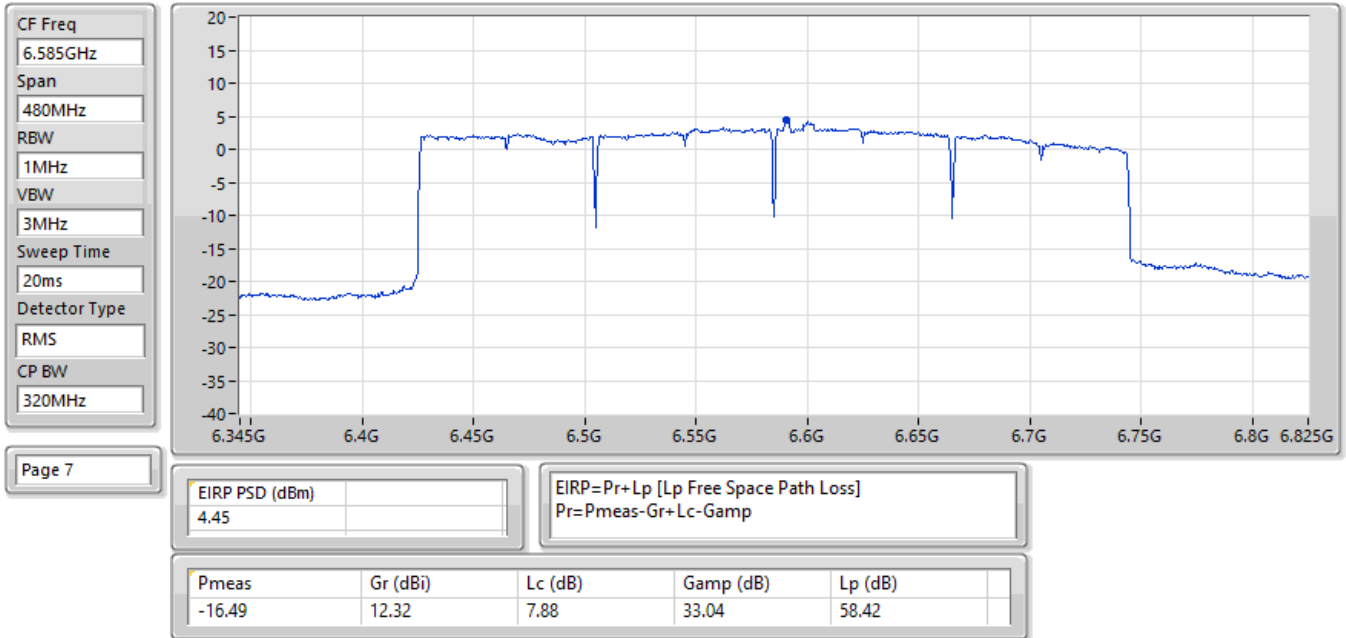
EIRP PSD;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



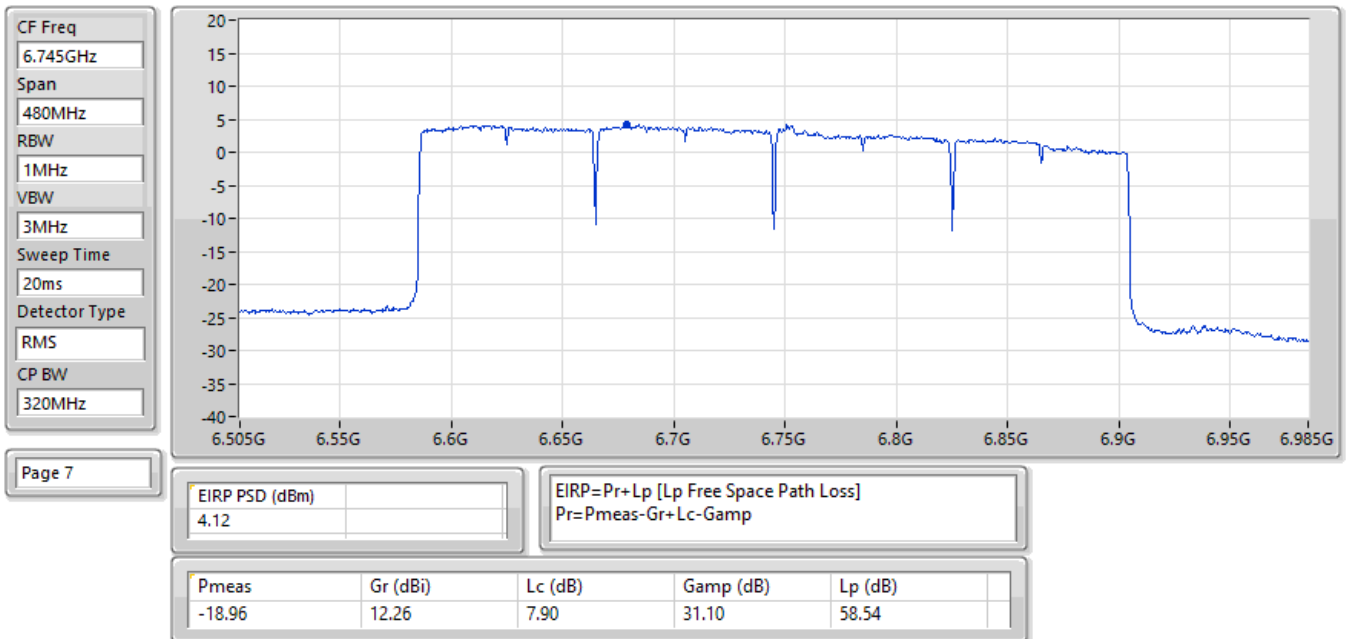
EIRP PSD;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6425MHz;TX

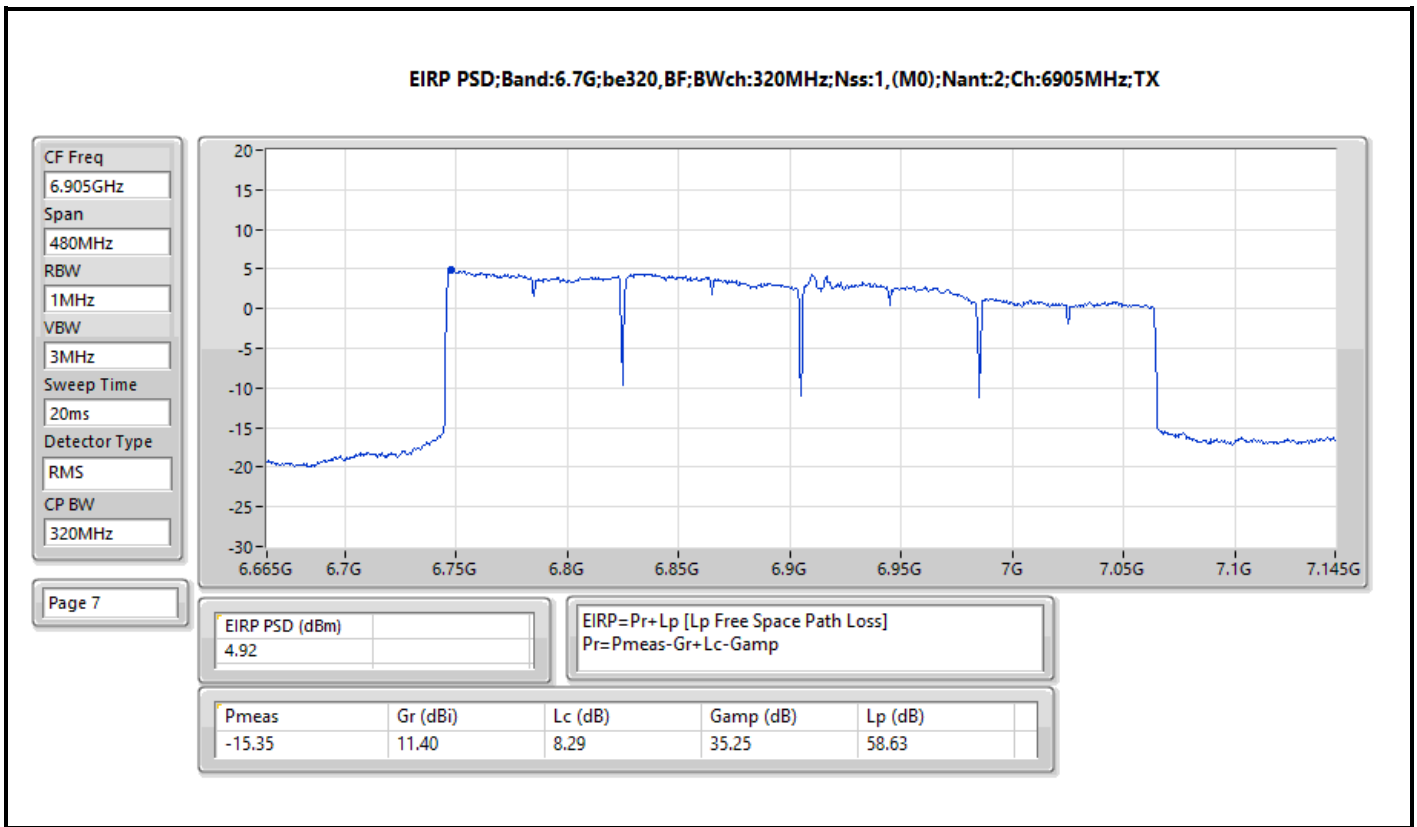


EIRP PSD;Band:6.4G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6585MHz;TX



EIRP PSD;Band:6.7G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6745MHz;TX







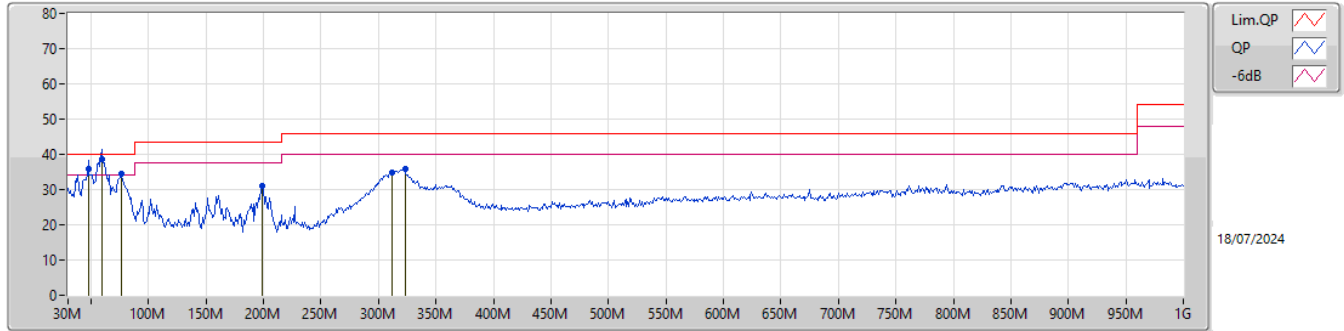
## ***Radiated Emissions below 1GHz***

## ***Appendix E.1***

### **Summary**

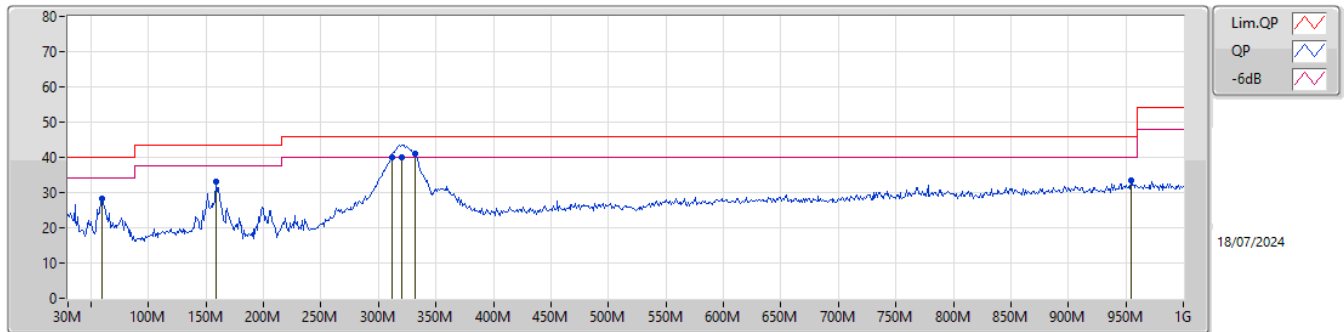
| Mode   | Result | Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Condition |
|--------|--------|------|--------------|-------------------|-------------------|----------------|-----------|
| Mode 4 | Pass   | QP   | 60.07M       | 38.74             | 40.00             | -1.26          | Vertical  |

### Mode 4



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |  |  |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|-----------|----------------|---------------|---------|---------------|--------------|------------|------------|--|--|
| QP   | 47.46M       | 35.77             | 40.00             | -4.23          | -15.04           | 3           | Vertical  | 356            | 1.25          | -       | 50.81         | 15.32        | 1.25       | 31.61      |  |  |
| QP   | 60.07M       | 38.74             | 40.00             | -1.26          | -17.67           | 3           | Vertical  | 0              | 2.00          | "Worst" | 56.41         | 12.61        | 1.39       | 31.67      |  |  |
| PK   | 76.56M       | 34.63             | 40.00             | -5.37          | -17.30           | 3           | Vertical  | 132            | 1.50          | -       | 51.93         | 12.86        | 1.55       | 31.71      |  |  |
| PK   | 198.78M      | 31.01             | 43.50             | -12.49         | -14.06           | 3           | Vertical  | 176            | 1.00          | -       | 45.07         | 15.22        | 2.49       | 31.77      |  |  |
| PK   | 311.3M       | 34.74             | 46.00             | -11.26         | -9.20            | 3           | Vertical  | 189            | 1.50          | -       | 43.94         | 19.46        | 3.20       | 31.86      |  |  |
| PK   | 322.94M      | 35.89             | 46.00             | -10.11         | -9.00            | 3           | Vertical  | 175            | 1.00          | -       | 44.89         | 19.61        | 3.27       | 31.88      |  |  |

### Mode 4



| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Factor<br>(dB/m) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | Raw<br>(dBuV) | AF<br>(dB/m) | CL<br>(dB) | PA<br>(dB) |  |  |
|------|--------------|-------------------|-------------------|----------------|------------------|-------------|------------|----------------|---------------|---------|---------------|--------------|------------|------------|--|--|
| PK   | 60.07M       | 28.25             | 40.00             | -11.75         | -17.67           | 3           | Horizontal | 130            | 3.00          | -       | 45.92         | 12.61        | 1.39       | 31.67      |  |  |
| PK   | 159.01M      | 32.97             | 43.50             | -10.53         | -13.51           | 3           | Horizontal | 104            | 2.00          | -       | 46.48         | 16.04        | 2.21       | 31.76      |  |  |
| PK   | 311.3M       | 40.16             | 46.00             | -5.84          | -9.20            | 3           | Horizontal | 235            | 1.25          | -       | 49.36         | 19.46        | 3.20       | 31.86      |  |  |
| QP   | 320.03M      | 40.03             | 46.00             | -5.97          | -9.07            | 3           | Horizontal | 235            | 1.25          | -       | 49.10         | 19.56        | 3.25       | 31.88      |  |  |
| PK   | 331.67M      | 41.08             | 46.00             | -4.92          | -8.84            | 3           | Horizontal | 244            | 1.00          | "Worst" | 49.92         | 19.74        | 3.32       | 31.90      |  |  |
| PK   | 954.41M      | 33.59             | 46.00             | -12.41         | 0.37             | 3           | Horizontal | 162            | 1.50          | -       | 33.22         | 26.68        | 6.00       | 32.31      |  |  |



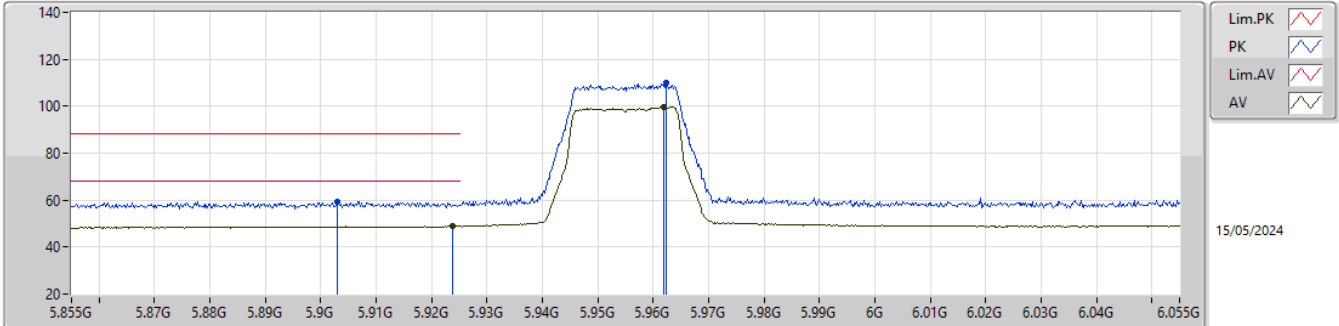


**Summary**

| 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) | Comments |
|-----------------------------------|--------|------|--------------|-------------------|-------------------|----------------|-------------|-----------|----------------|---------------|----------|
| 6.875-7.125GHz                    | -      | -    | -            | -                 | -                 | -              | -           | -         | -              | -             | -        |
| 802.11be EHT20-BF_Nss1,(MCS0)_2TX | Pass   | RMS  | 7.1255G      | 67.19             | 68.20             | -1.01          | 3           | Vertical  | 336            | 2.30          | BP 1MHz  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

5955MHz\_TX

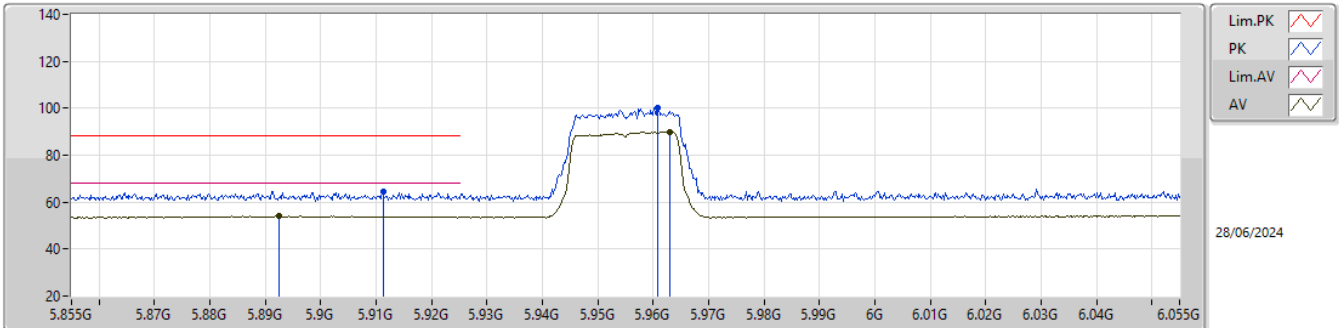


EUT\_Z\_2TX  
setting 13  
01-P-R-7-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 5.903G       | 59.55             | 88.20             | -28.65         | 52.49         | 3           | Vertical  | 40             | 1.01          | -       | 32.40      | 7.63       | 32.97      |  |  |  |
| RMS  | 5.9238G      | 48.95             | 68.20             | -19.25         | 41.88         | 3           | Vertical  | 40             | 1.01          | -       | 32.40      | 7.64       | 32.97      |  |  |  |
| PK   | 5.9624G      | 109.84            | Inf               | -Inf           | 102.75        | 3           | Vertical  | 40             | 1.01          | -       | 32.42      | 7.66       | 32.99      |  |  |  |
| RMS  | 5.962G       | 99.63             | Inf               | -Inf           | 92.54         | 3           | Vertical  | 40             | 1.01          | -       | 32.42      | 7.66       | 32.99      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 5955MHz\_TX

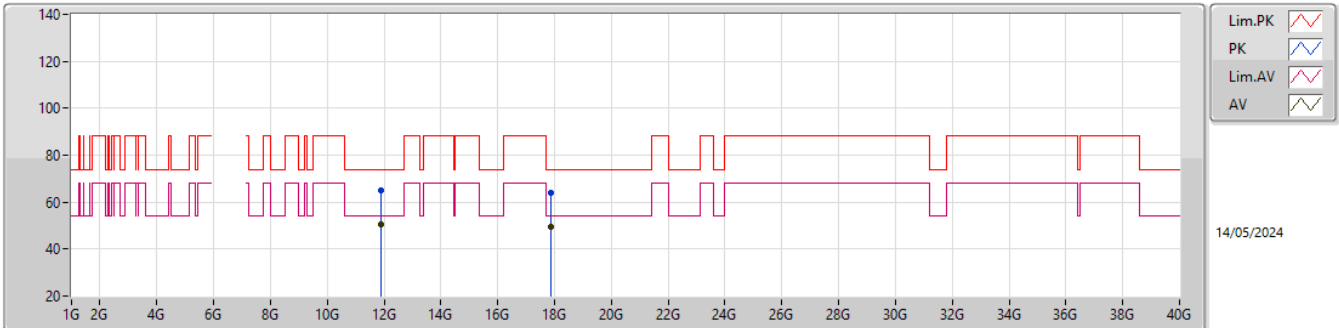


EUT\_Z\_2TX  
setting 13  
02-H-P-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 5.9112G      | 64.54             | 88.20             | -23.66         | 52.51         | 3           | Horizontal | 106            | 1.05          | -       | 34.20      | 8.98       | 31.15      |  |  |  |
| RMS  | 5.8924G      | 53.98             | 68.20             | -14.22         | 41.96         | 3           | Horizontal | 106            | 1.05          | -       | 34.17      | 8.99       | 31.14      |  |  |  |
| PK   | 5.9608G      | 100.26            | Inf               | -Inf           | 88.25         | 3           | Horizontal | 106            | 1.05          | -       | 34.22      | 8.96       | 31.17      |  |  |  |
| RMS  | 5.963G       | 89.80             | Inf               | -Inf           | 77.78         | 3           | Horizontal | 106            | 1.05          | -       | 34.23      | 8.96       | 31.17      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 5955MHz\_TX

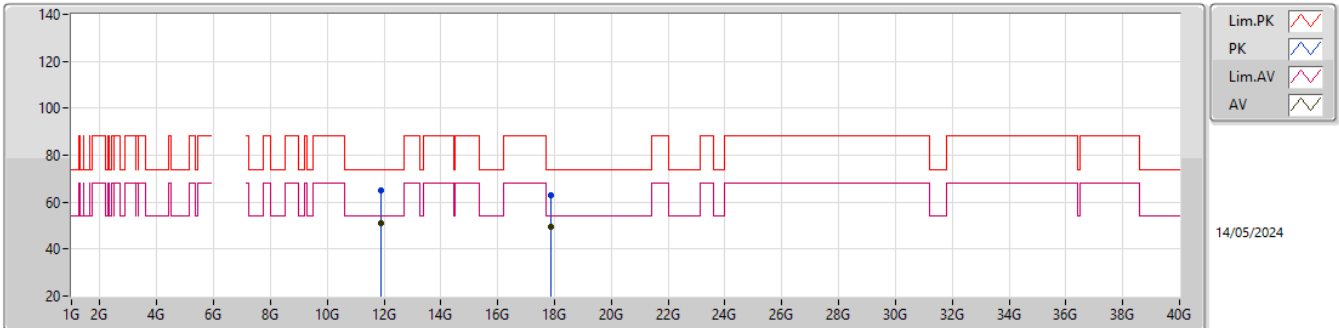


EUT\_Z\_2TX  
setting 28  
03-S-5-5

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 11.90832G    | 64.82             | 74.00             | -9.18          | 57.10         | 3           | Vertical  | 120            | 2.11          | -       | 39.20      | 11.47      | 42.95      |  |  |  |
| AV   | 11.9073G     | 50.76             | 54.00             | -3.24          | 43.04         | 3           | Vertical  | 120            | 2.11          | -       | 39.20      | 11.47      | 42.95      |  |  |  |
| PK   | 17.87326G    | 63.97             | 74.00             | -10.03         | 46.89         | 3           | Vertical  | 338            | 1.80          | -       | 44.85      | 13.85      | 41.62      |  |  |  |
| AV   | 17.87252G    | 49.36             | 54.00             | -4.64          | 32.28         | 3           | Vertical  | 338            | 1.80          | -       | 44.85      | 13.85      | 41.62      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 5955MHz\_TX

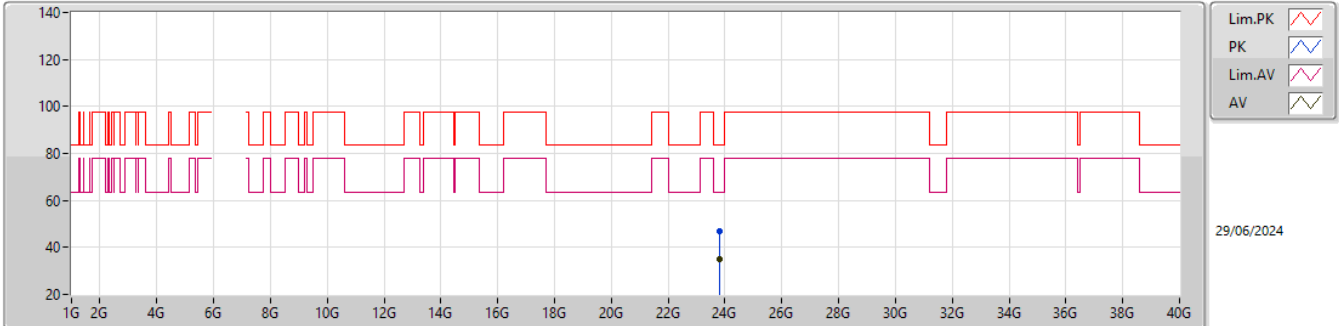


EUT\_Z\_2TX  
setting 28  
03-S-5-5

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 11.9074G     | 65.12             | 74.00             | -8.88          | 57.40         | 3           | Horizontal | 89             | 2.20          | -       | 39.20      | 11.47      | 42.95      |  |  |  |
| AV   | 11.90748G    | 51.08             | 54.00             | -2.92          | 43.36         | 3           | Horizontal | 89             | 2.20          | -       | 39.20      | 11.47      | 42.95      |  |  |  |
| PK   | 17.85756G    | 62.95             | 74.00             | -11.05         | 45.88         | 3           | Horizontal | 288            | 3.00          | -       | 44.88      | 13.84      | 41.65      |  |  |  |
| AV   | 17.87368G    | 49.33             | 54.00             | -4.67          | 32.25         | 3           | Horizontal | 288            | 3.00          | -       | 44.85      | 13.85      | 41.62      |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

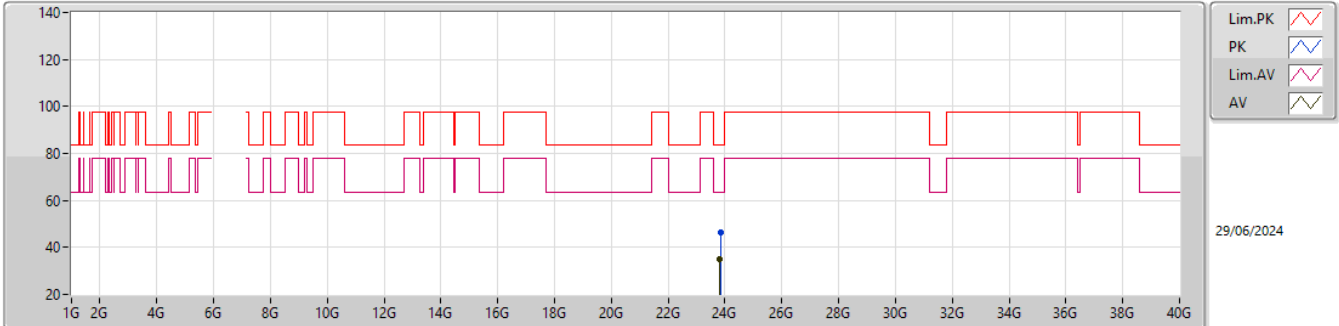
5955MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 23.82969G    | 46.97             | 83.54             | -36.57         | 37.88         | 1           | Vertical  | 285            | 1.51          | -       | 38.92      | 17.35      | 47.18      |  |  |  |
| AV   | 23.81592G    | 34.76             | 63.54             | -28.78         | 25.60         | 1           | Vertical  | 285            | 1.51          | -       | 39.00      | 17.34      | 47.18      |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

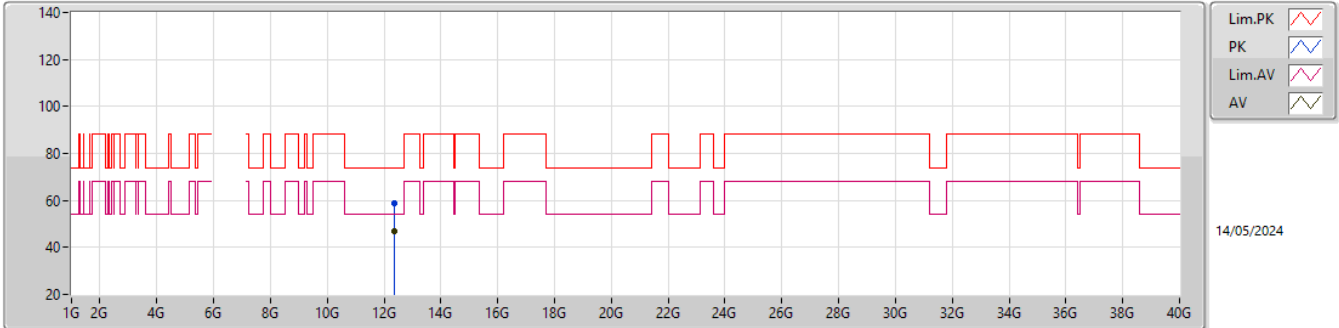
5955MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 23.83464G    | 46.28             | 83.54             | -37.26         | 37.21         | 1           | Horizontal | 275            | 2.92          | -       | 38.89      | 17.35      | 47.17      |  |  |  |
| AV   | 23.80965G    | 34.82             | 63.54             | -28.72         | 25.63         | 1           | Horizontal | 275            | 2.92          | -       | 39.04      | 17.34      | 47.19      |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX



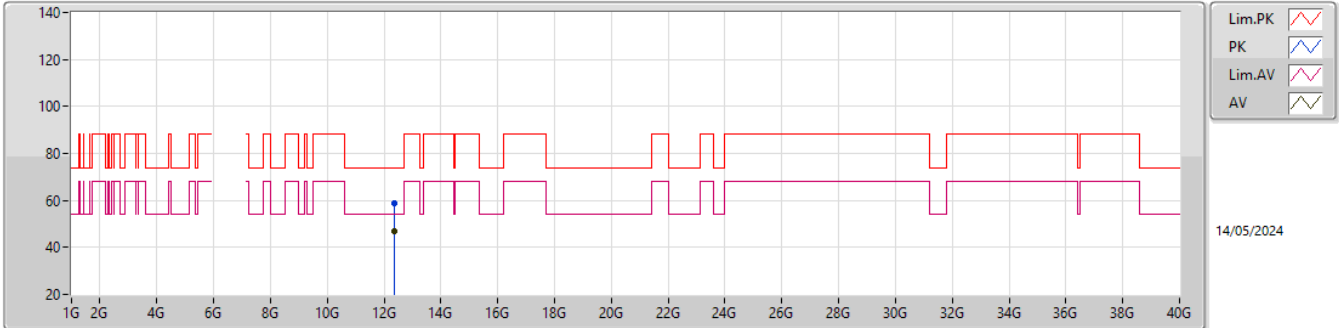
EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.34884G | 58.54    | 74.00    | -15.46 | 38.95  | 3    | Vertical  | 246     | 1.83   | -       | 38.80 | 12.08 | 31.29 |  |  |  |
| AV   | 12.35042G | 46.95    | 54.00    | -7.05  | 27.36  | 3    | Vertical  | 246     | 1.83   | -       | 38.80 | 12.08 | 31.29 |  |  |  |



5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6175MHz\_TX

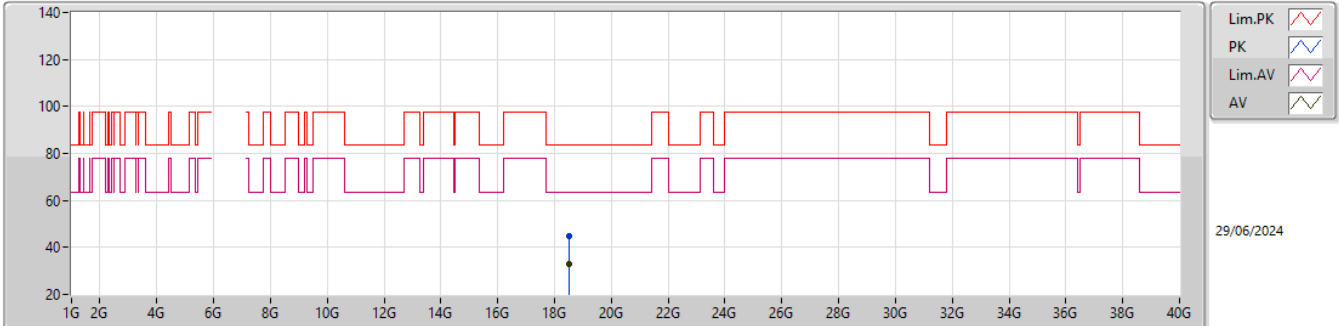


EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.35477G | 58.83    | 74.00    | -15.17 | 39.24  | 3    | Horizontal | 31      | 2.18   | -       | 38.80 | 12.08 | 31.29 |  |  |  |
| AV   | 12.35062G | 46.87    | 54.00    | -7.13  | 27.28  | 3    | Horizontal | 31      | 2.18   | -       | 38.80 | 12.08 | 31.29 |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

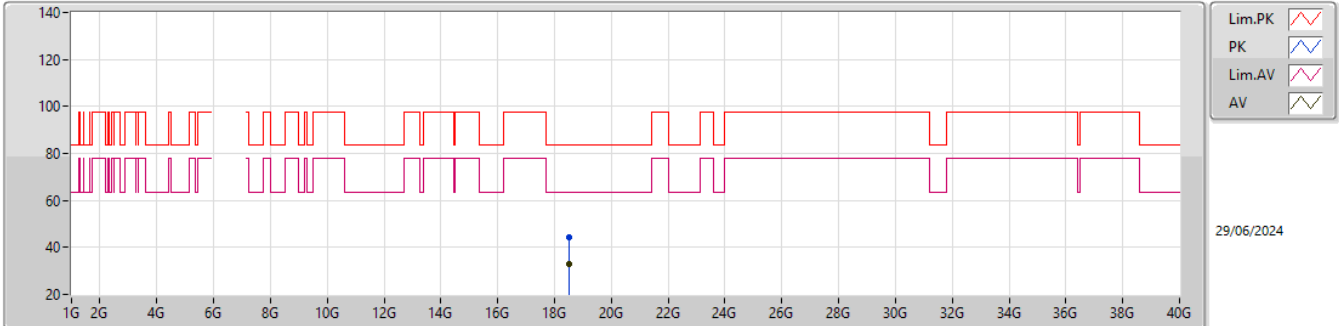
6175MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 18.52967G | 44.96    | 83.54    | -38.58 | 41.57  | 1    | Vertical  | 170     | 1.91   | -       | 37.78 | 15.27 | 49.66 |  |  |  |
| AV   | 18.52674G | 32.94    | 63.54    | -30.60 | 29.54  | 1    | Vertical  | 170     | 1.91   | -       | 37.79 | 15.27 | 49.66 |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

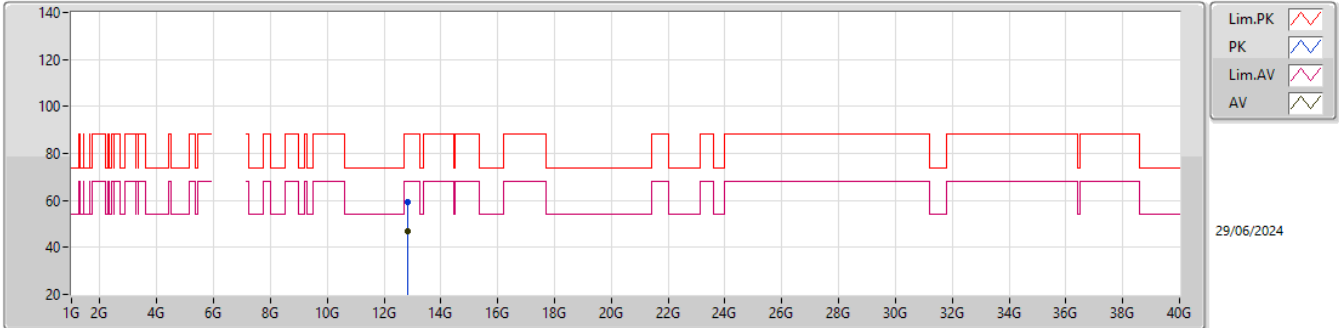
6175MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 18.52792G | 44.39    | 83.54    | -39.15 | 40.99  | 1    | Horizontal | 311     | 2.33   | -       | 37.79 | 15.27 | 49.66 |  |  |  |
| AV   | 18.5242G  | 32.98    | 63.54    | -30.56 | 29.57  | 1    | Horizontal | 311     | 2.33   | -       | 37.80 | 15.27 | 49.66 |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

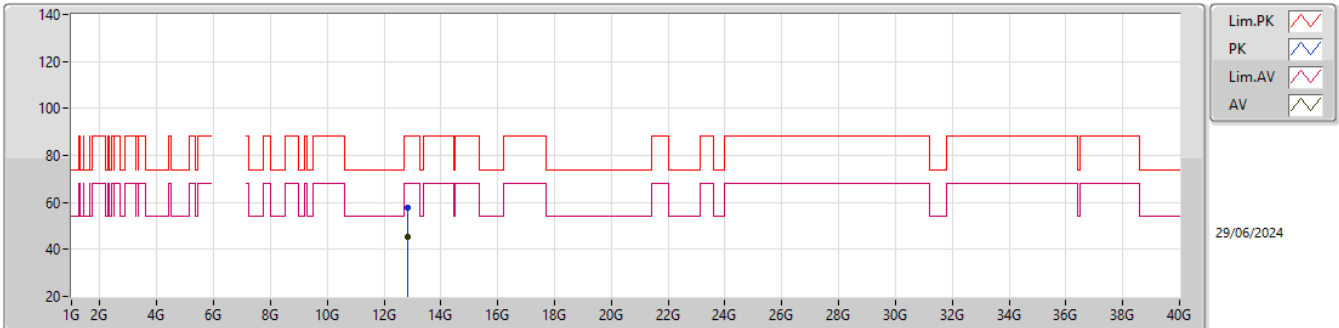
6415MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.82985G    | 59.22             | 88.20             | -28.98         | 39.67         | 3           | Vertical  | 243            | 1.70          | -       | 38.96      | 12.17      | 31.58      |  |  |  |
| RMS  | 12.83492G    | 46.97             | 68.20             | -21.23         | 27.41         | 3           | Vertical  | 243            | 1.70          | -       | 38.97      | 12.17      | 31.58      |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

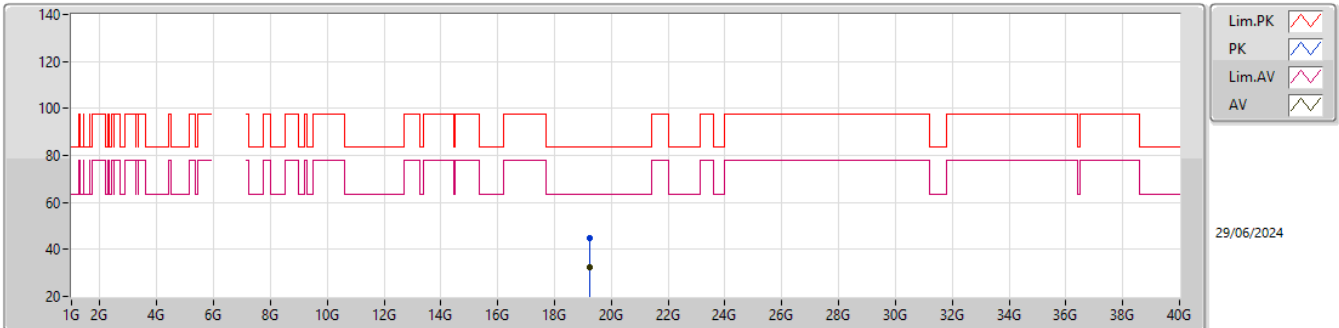
6415MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.83487G    | 57.51             | 88.20             | -30.69         | 39.50         | 3           | Horizontal | 149            | 2.55          | -       | 39.37      | 11.19      | 32.55      |  |  |  |
| RMS  | 12.83385G    | 45.42             | 68.20             | -22.78         | 27.41         | 3           | Horizontal | 149            | 2.55          | -       | 39.37      | 11.19      | 32.55      |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

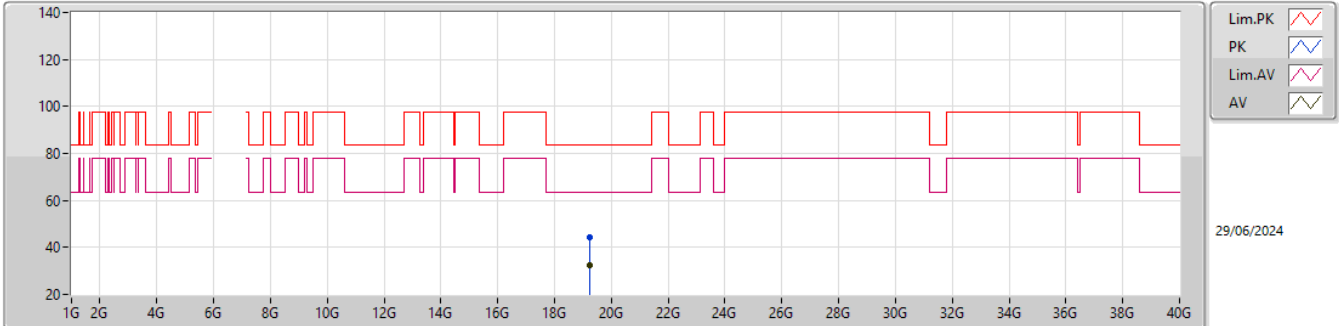
6415MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.24961G | 44.85    | 83.54    | -38.69 | 41.22  | 1    | Vertical  | 261     | 1.75   | -       | 37.90 | 15.24 | 49.51 |  |  |  |
| AV   | 19.24692G | 32.34    | 63.54    | -31.20 | 28.70  | 1    | Vertical  | 261     | 1.75   | -       | 37.91 | 15.24 | 49.51 |  |  |  |

5.925-6.425GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

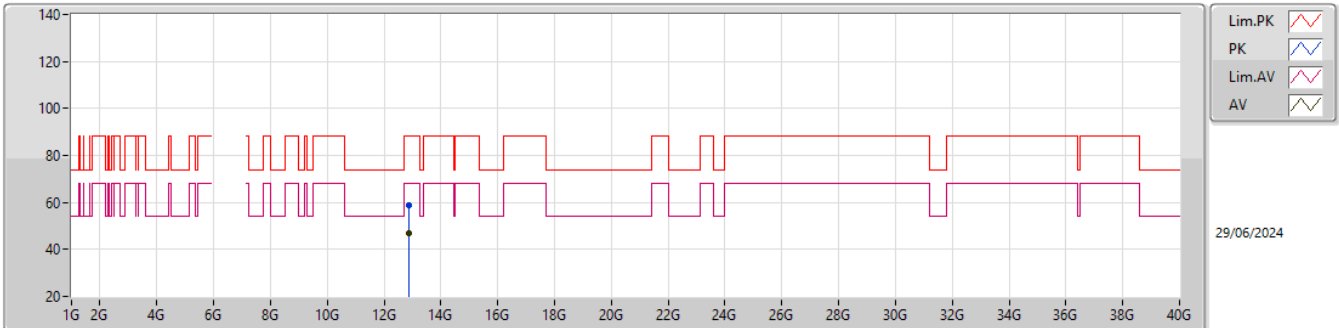
6415MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.24822G | 44.26    | 83.54    | -39.28 | 40.63  | 1    | Horizontal | 288     | 1.00   | -       | 37.90 | 15.24 | 49.51 |  |  |  |
| AV   | 19.24041G | 32.33    | 63.54    | -31.21 | 28.67  | 1    | Horizontal | 288     | 1.00   | -       | 37.92 | 15.24 | 49.50 |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6435MHz\_TX

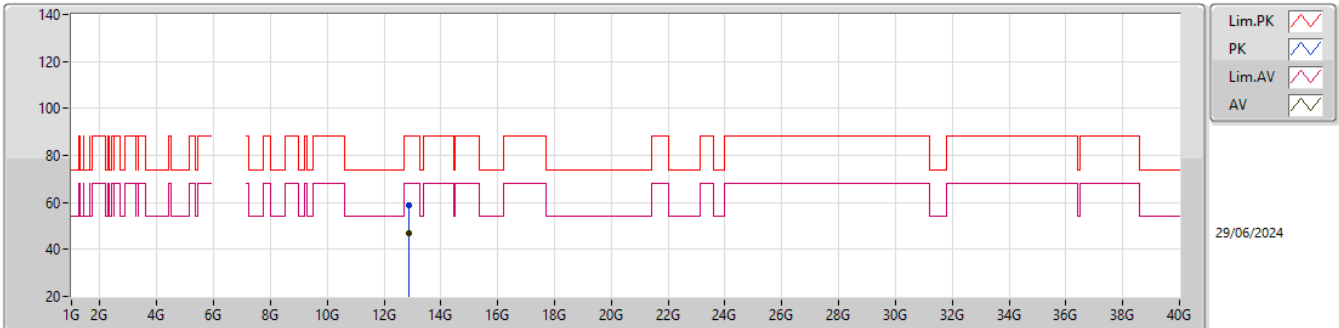
EUT\_Z\_TX  
setting 14  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.86641G    | 58.82             | 88.20             | -29.38         | 39.22         | 3           | Vertical  | 353            | 2.86          | -       | 39.03      | 12.18      | 31.61      |  |  |  |
| RMS  | 12.86811G    | 46.73             | 68.20             | -21.47         | 27.12         | 3           | Vertical  | 353            | 2.86          | -       | 39.04      | 12.18      | 31.61      |  |  |  |



6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

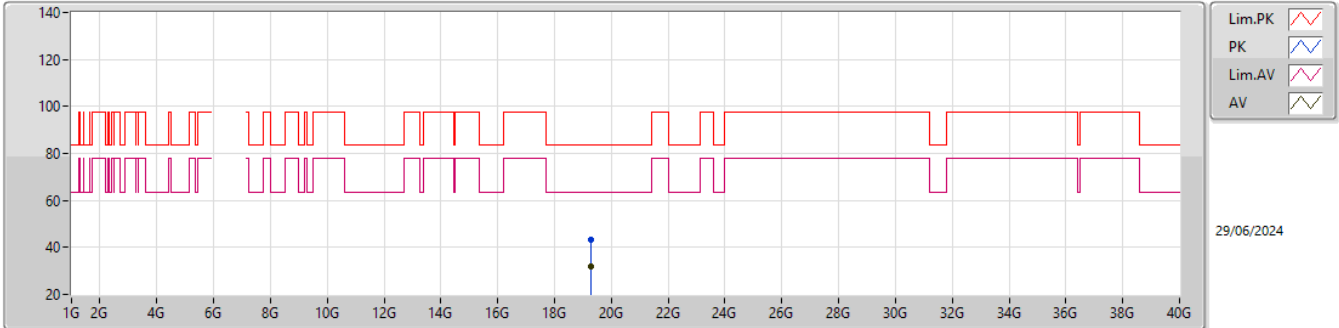
6435MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.86777G    | 58.83             | 88.20             | -29.37         | 39.22         | 3           | Horizontal | 138            | 2.12          | -       | 39.04      | 12.18      | 31.61      |  |  |  |
| RMS  | 12.86997G    | 46.73             | 68.20             | -21.47         | 27.12         | 3           | Horizontal | 138            | 2.12          | -       | 39.04      | 12.18      | 31.61      |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

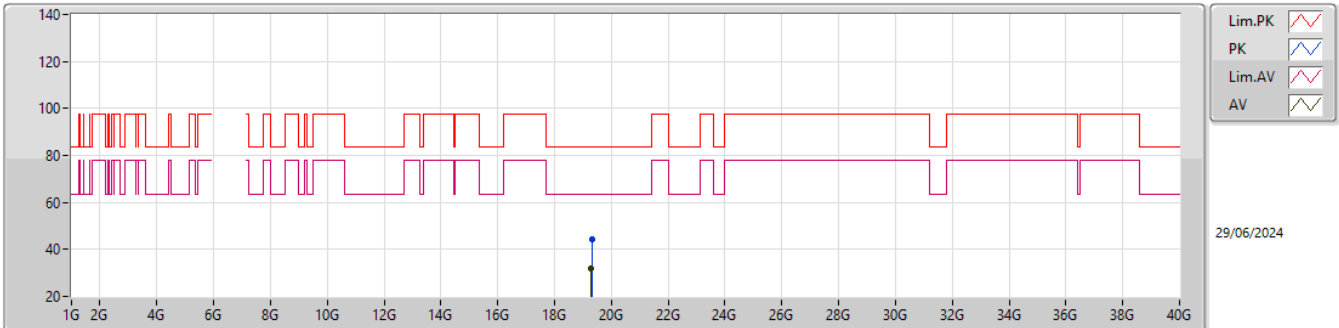
6435MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.30024G | 43.27    | 83.54    | -40.27 | 39.58  | 1    | Vertical  | 341     | 2.00   | -       | 38.00 | 15.23 | 49.54 |  |  |  |
| AV   | 19.30038G | 32.13    | 63.54    | -31.41 | 28.44  | 1    | Vertical  | 341     | 2.00   | -       | 38.00 | 15.23 | 49.54 |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

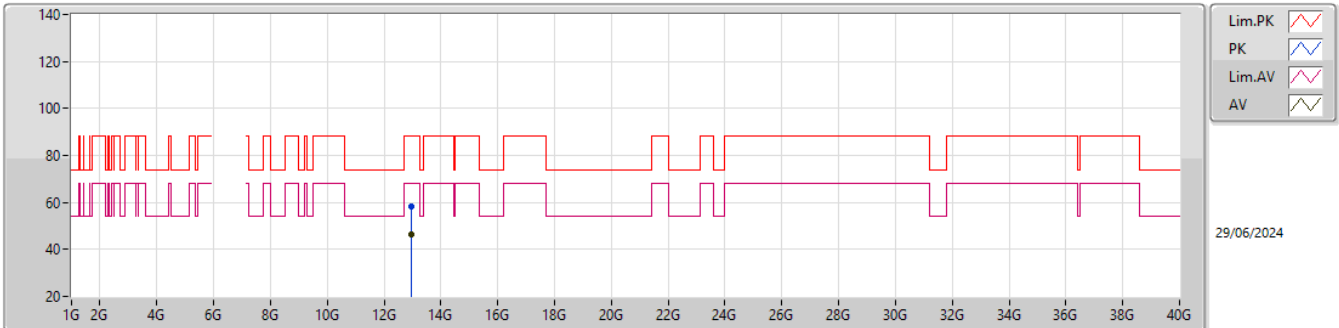
6435MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 19.30646G    | 44.08             | 83.54             | -39.46         | 40.43         | 1           | Horizontal | 45             | 1.10          | -       | 37.97      | 15.23      | 49.55      |  |  |  |
| AV   | 19.3021G     | 32.12             | 63.54             | -31.42         | 28.45         | 1           | Horizontal | 45             | 1.10          | -       | 37.99      | 15.23      | 49.55      |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

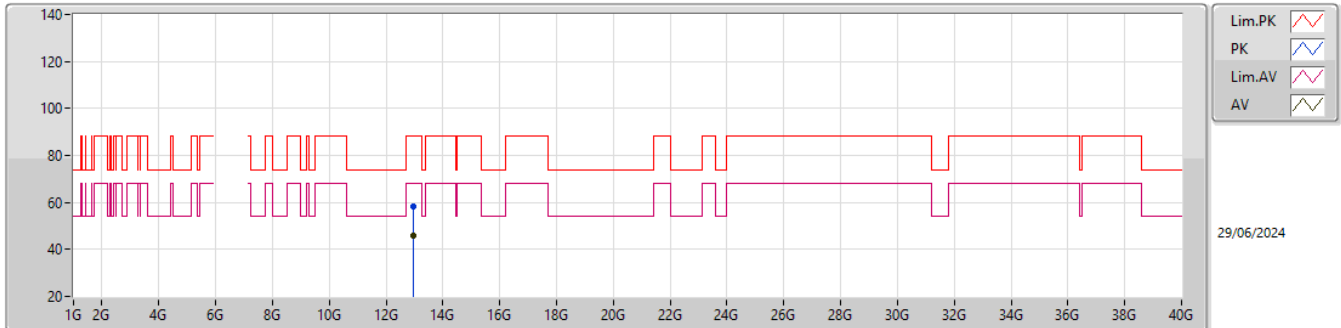
6475MHz\_TX

EUT\_Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.9458G     | 58.04             | 88.20             | -30.16         | 38.24         | 3           | Vertical  | 291            | 2.99          | -       | 39.28      | 12.19      | 31.67      |  |  |  |
| RMS  | 12.95133G    | 46.14             | 68.20             | -22.06         | 26.32         | 3           | Vertical  | 291            | 2.99          | -       | 39.30      | 12.20      | 31.68      |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6475MHz\_TX

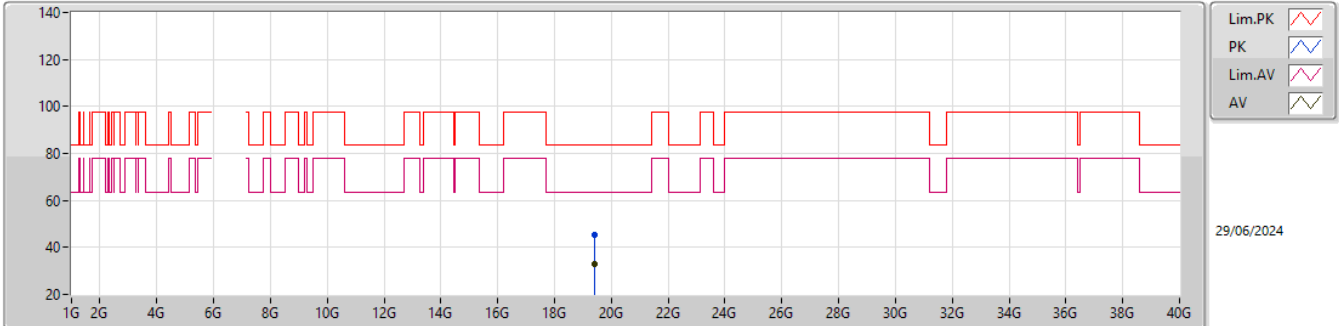


EUT Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |  |
| PK   | 12.95129G | 58.32    | 88.20    | -29.88 | 38.50  | 3    | Horizontal | 100     | 1.24   | -       | 39.30 | 12.20 | 31.68 |  |  |  |  |
| RMS  | 12.94788G | 46.08    | 68.20    | -22.12 | 26.28  | 3    | Horizontal | 100     | 1.24   | -       | 39.29 | 12.19 | 31.68 |  |  |  |  |

## 6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 6475MHz\_TX

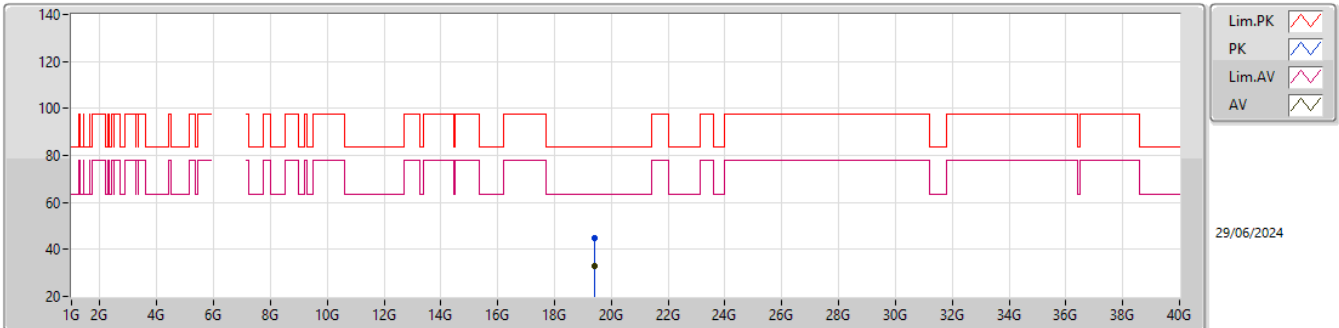


EUT\_Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.42474G | 45.10    | 83.54    | -38.44 | 41.60  | 1    | Vertical  | 35      | 1.06   | -       | 37.90 | 15.23 | 49.63 |  |  |  |
| AV   | 19.42621G | 33.04    | 63.54    | -30.50 | 29.54  | 1    | Vertical  | 35      | 1.06   | -       | 37.90 | 15.23 | 49.63 |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

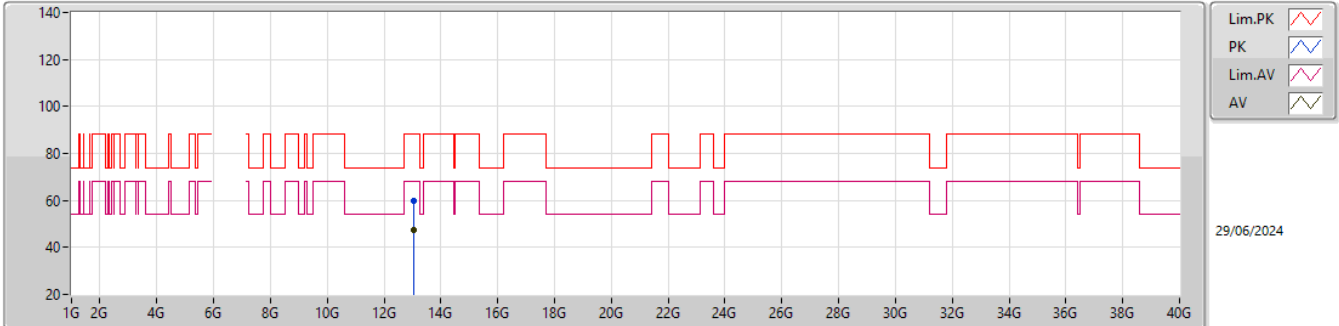
6475MHz\_TX

EUT\_Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.4287G  | 44.98    | 83.54    | -38.56 | 41.49  | 1    | Horizontal | 175     | 2.89   | -       | 37.89 | 15.23 | 49.63 |  |  |  |
| AV   | 19.42814G | 32.97    | 63.54    | -30.57 | 29.48  | 1    | Horizontal | 175     | 2.89   | -       | 37.89 | 15.23 | 49.63 |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX

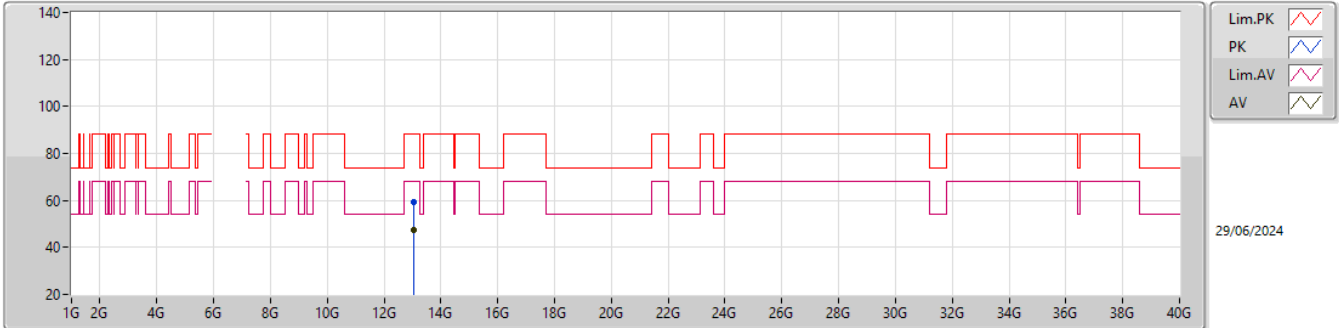
EUT\_Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.02771G | 59.70    | 88.20    | -28.50 | 39.84  | 3    | Vertical  | 37      | 2.78   | -       | 39.40 | 12.21 | 31.75 |  |  |  |
| RMS  | 13.02533G | 47.18    | 68.20    | -21.02 | 27.32  | 3    | Vertical  | 37      | 2.78   | -       | 39.40 | 12.21 | 31.75 |  |  |  |



6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6515MHz\_TX

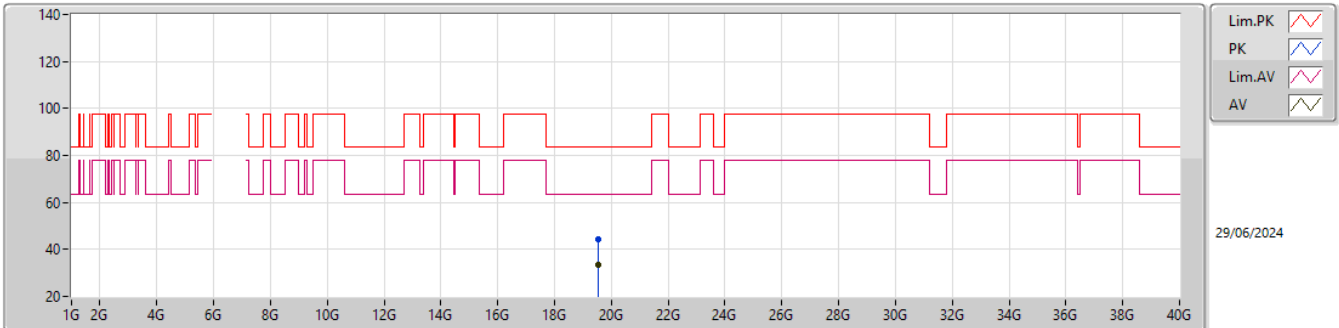


EUT\_Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.0285G  | 59.33    | 88.20    | -28.87 | 39.47  | 3    | Horizontal | 165     | 1.04   | -       | 39.40 | 12.21 | 31.75 |  |  |  |
| RMS  | 13.03272G | 47.20    | 68.20    | -21.00 | 27.34  | 3    | Horizontal | 165     | 1.04   | -       | 39.40 | 12.21 | 31.75 |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

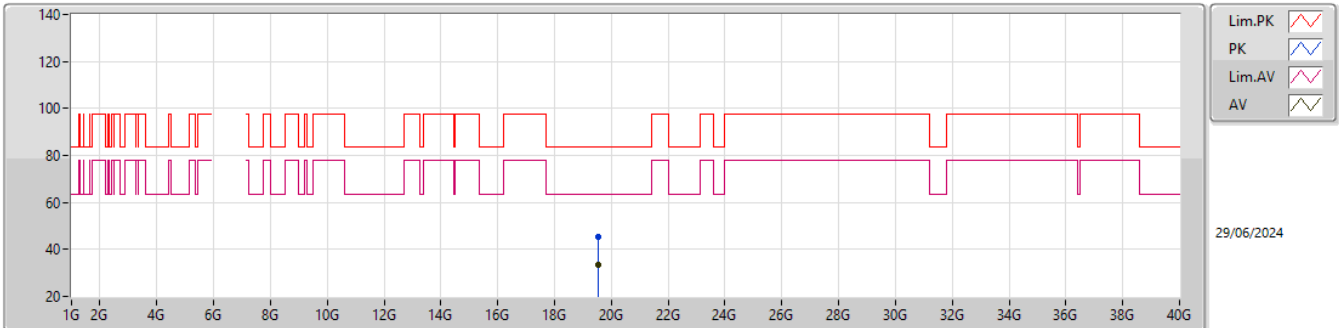
6515MHz\_TX

EUT\_Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.54628G | 44.54    | 83.54    | -39.00 | 40.87  | 1    | Vertical  | 251     | 1.25   | -       | 38.09 | 15.22 | 49.64 |  |  |  |
| AV   | 19.54085G | 33.36    | 63.54    | -30.18 | 29.71  | 1    | Vertical  | 251     | 1.25   | -       | 38.08 | 15.22 | 49.65 |  |  |  |

6.425-6.525GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

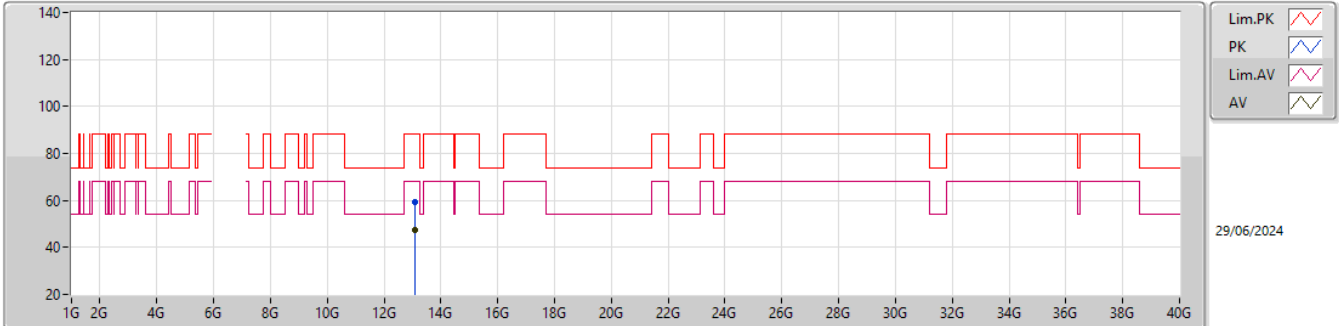
6515MHz\_TX

EUT\_Z\_2TX  
setting 12  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.54316G | 45.19    | 83.54    | -38.35 | 41.52  | 1    | Horizontal | 191     | 1.47   | -       | 38.09 | 15.22 | 49.64 |  |  |  |
| AV   | 19.5401G  | 33.37    | 63.54    | -30.17 | 29.72  | 1    | Horizontal | 191     | 1.47   | -       | 38.08 | 15.22 | 49.65 |  |  |  |

6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

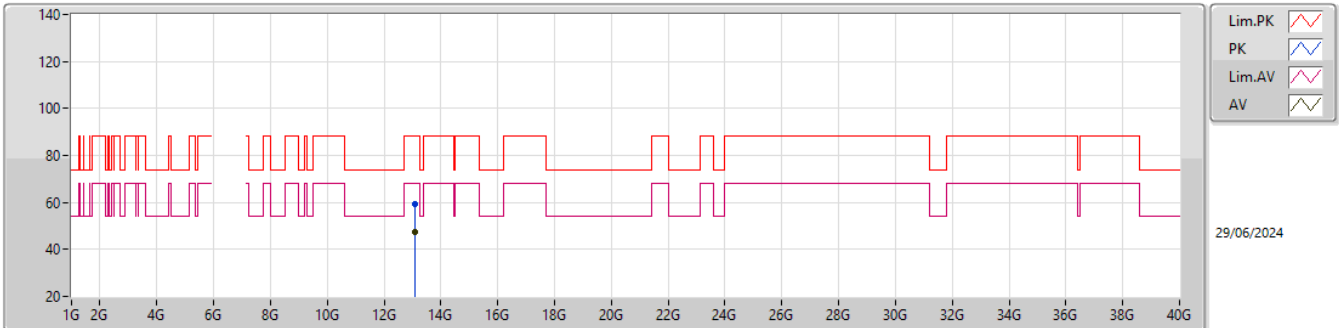
6535MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.0675G  | 59.45    | 88.20    | -28.75 | 39.55  | 3    | Vertical  | 343     | 2.47   | -       | 39.47 | 12.22 | 31.79 |  |  |  |
| RMS  | 13.07488G | 47.31    | 68.20    | -20.89 | 27.39  | 3    | Vertical  | 343     | 2.47   | -       | 39.50 | 12.22 | 31.80 |  |  |  |

6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

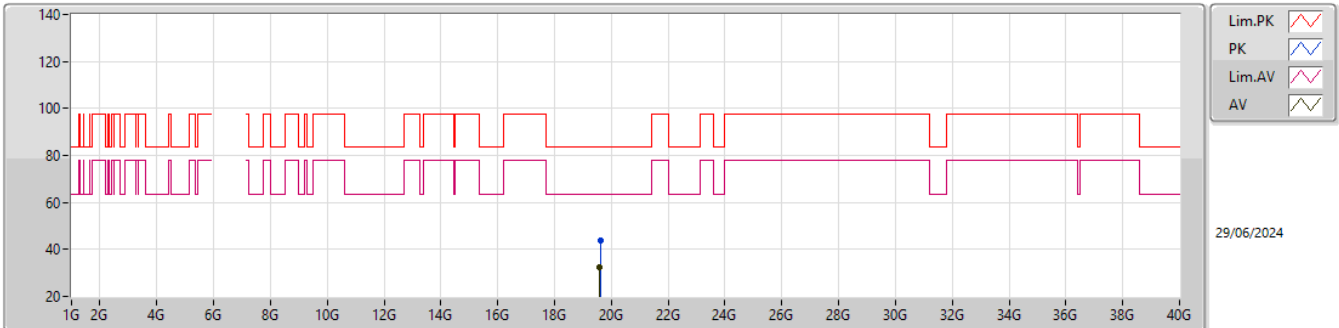
6535MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.07256G    | 59.51             | 88.20             | -28.69         | 39.60         | 3           | Horizontal | 271            | 2.88          | -       | 39.49      | 12.22      | 31.80      |  |  |  |
| RMS  | 13.07464G    | 47.39             | 68.20             | -20.81         | 27.47         | 3           | Horizontal | 271            | 2.88          | -       | 39.50      | 12.22      | 31.80      |  |  |  |

6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

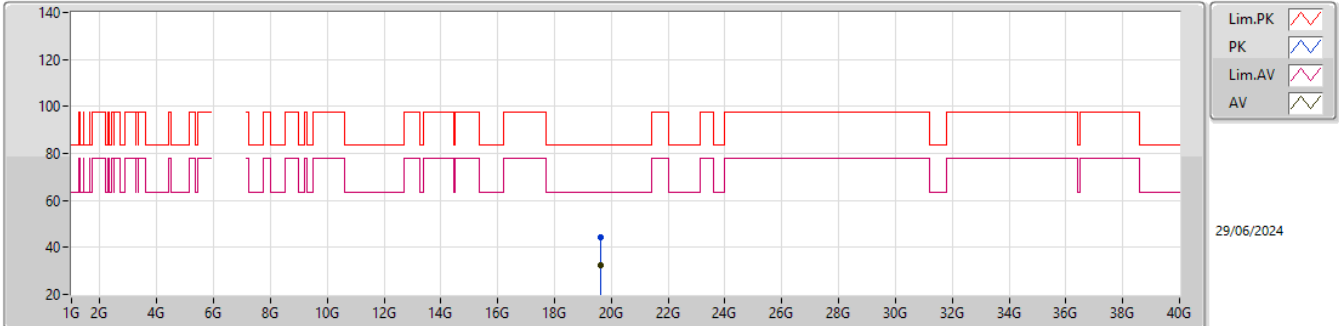
6535MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.60614G | 43.86    | 83.54    | -39.68 | 40.39  | 1    | Vertical  | 294     | 2.84   | -       | 37.84 | 15.22 | 49.59 |  |  |  |
| AV   | 19.6014G  | 32.28    | 63.54    | -31.26 | 28.85  | 1    | Vertical  | 294     | 2.84   | -       | 37.81 | 15.22 | 49.60 |  |  |  |

## 6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 6535MHz\_TX

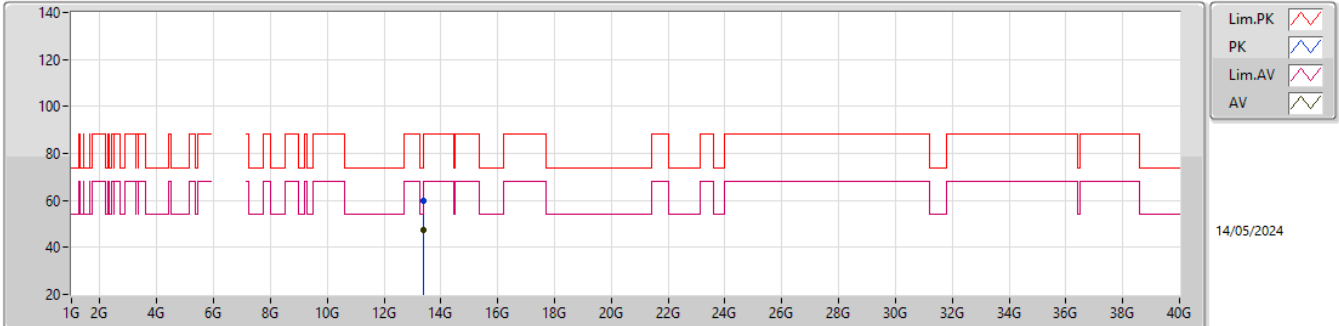


EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.60809G | 44.32    | 83.54    | -39.22 | 40.84  | 1    | Horizontal | 220     | 2.69   | -       | 37.85 | 15.22 | 49.59 |  |  |  |
| AV   | 19.60758G | 32.28    | 63.54    | -31.26 | 28.80  | 1    | Horizontal | 220     | 2.69   | -       | 37.85 | 15.22 | 49.59 |  |  |  |

6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6695MHz\_TX

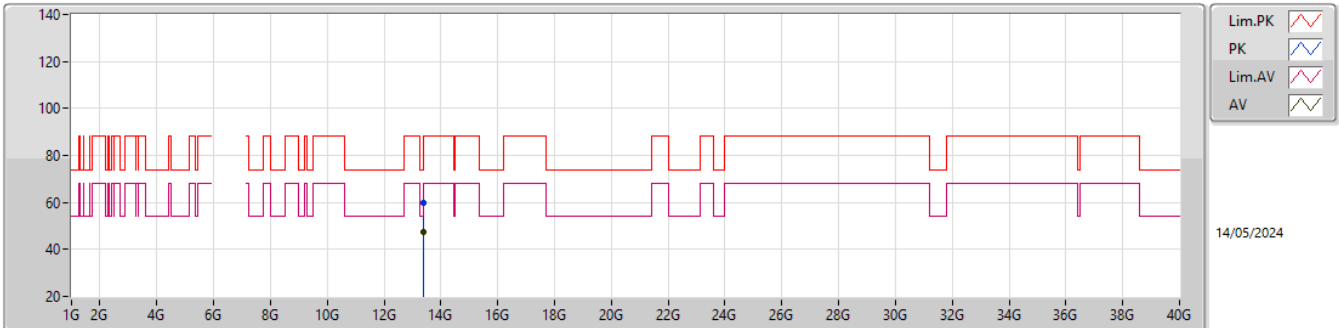
EUT\_Z\_2TX  
setting 15  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.38889G    | 59.86             | 74.00             | -14.14         | 39.43         | 3           | Vertical  | 82             | 2.47          | -       | 40.28      | 12.28      | 32.13      |  |  |  |
| AV   | 13.38794G    | 47.51             | 54.00             | -6.49          | 27.08         | 3           | Vertical  | 82             | 2.47          | -       | 40.28      | 12.28      | 32.13      |  |  |  |



6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

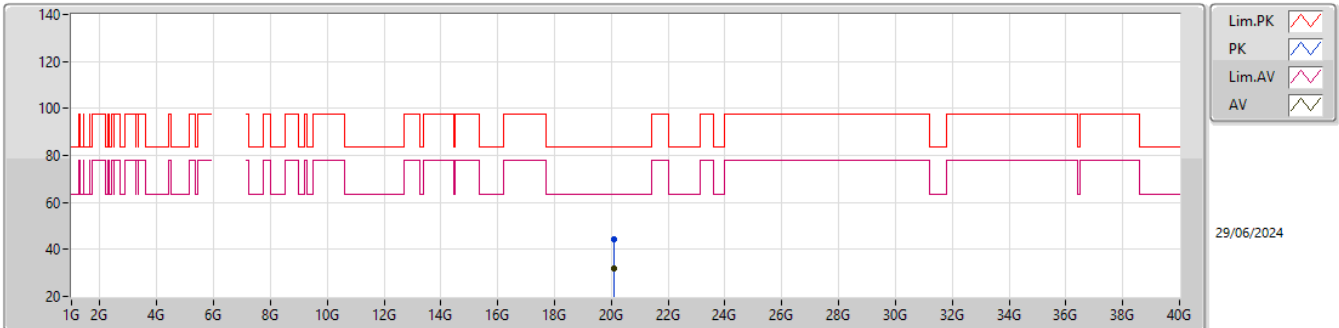
6695MHz\_TX

EUT\_Z\_2TX  
setting 15  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.39093G    | 59.73             | 74.00             | -14.27         | 39.30         | 3           | Horizontal | 2              | 2.36          | -       | 40.28      | 12.28      | 32.13      |  |  |  |
| AV   | 13.39035G    | 47.43             | 54.00             | -6.57          | 27.00         | 3           | Horizontal | 2              | 2.36          | -       | 40.28      | 12.28      | 32.13      |  |  |  |

## 6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 6695MHz\_TX

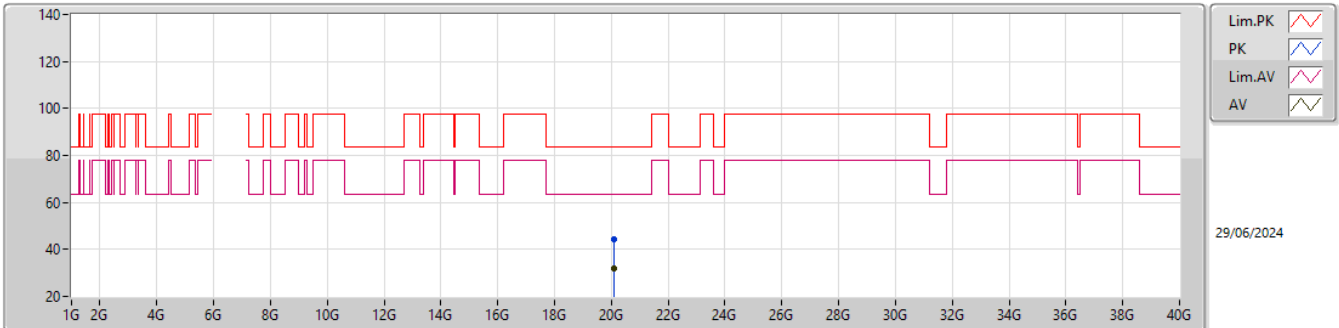


EUT\_Z\_2TX  
setting 15  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.0887G  | 44.25    | 83.54    | -39.29 | 40.38  | 1    | Vertical  | 16      | 1.35   | -       | 37.85 | 15.27 | 49.25 |  |  |  |
| AV   | 20.08233G | 32.01    | 63.54    | -31.53 | 28.16  | 1    | Vertical  | 16      | 1.35   | -       | 37.83 | 15.27 | 49.25 |  |  |  |

## 6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 6695MHz\_TX

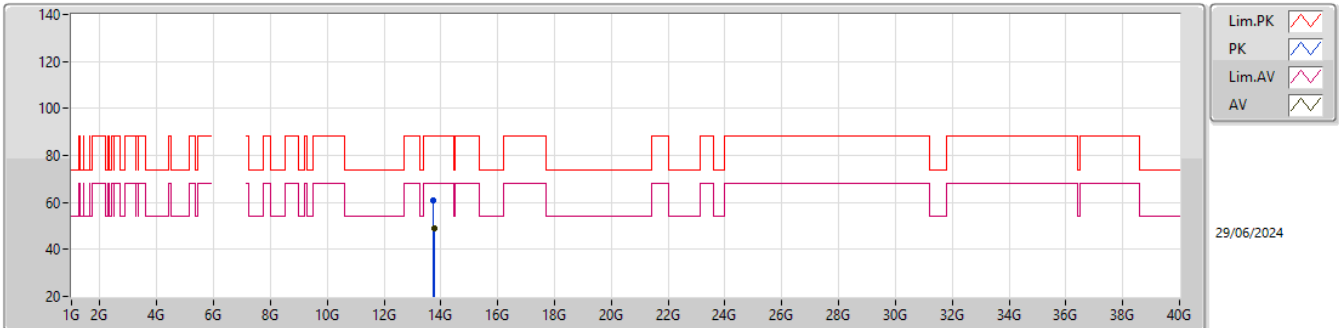


EUT\_Z\_2TX  
setting 15  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.08738G | 44.31    | 83.54    | -39.23 | 40.44  | 1    | Horizontal | 332     | 1.42   | -       | 37.85 | 15.27 | 49.25 |  |  |  |
| AV   | 20.08945G | 32.00    | 63.54    | -31.54 | 28.12  | 1    | Horizontal | 332     | 1.42   | -       | 37.86 | 15.27 | 49.25 |  |  |  |

6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

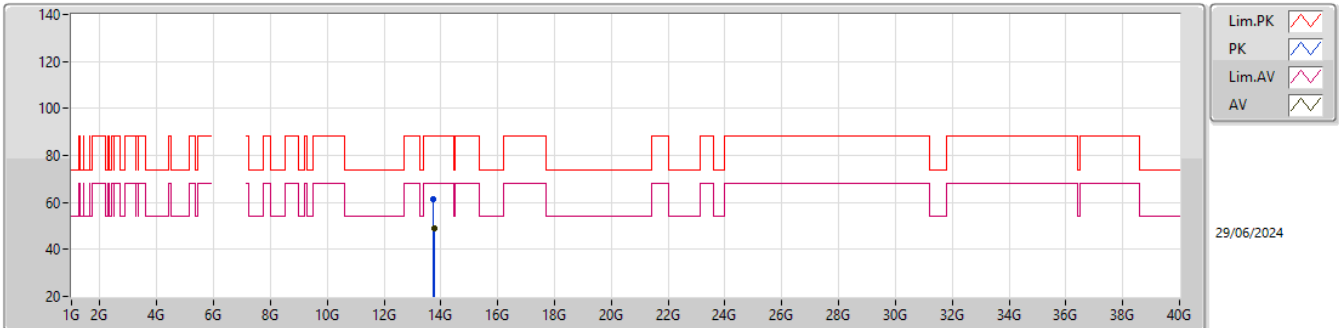
6875MHz Straddle 6.525-6.875GHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.7467G  | 60.76    | 88.20    | -27.44 | 39.61  | 3    | Vertical  | 319     | 1.30   | -       | 41.09 | 12.35 | 32.29 |  |  |  |
| RMS  | 13.75419G | 48.84    | 68.20    | -19.36 | 27.69  | 3    | Vertical  | 319     | 1.30   | -       | 41.09 | 12.35 | 32.29 |  |  |  |

6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

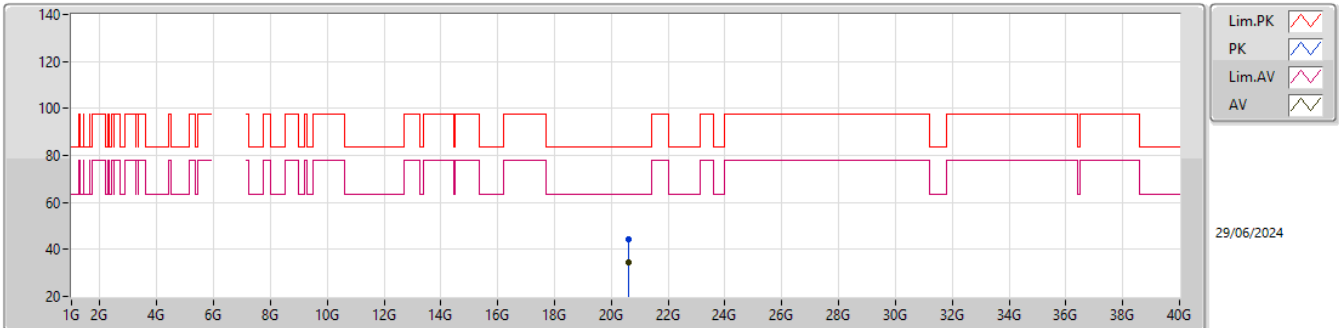
6875MHz Straddle 6.525-6.875GHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.74718G    | 61.13             | 88.20             | -27.07         | 39.98         | 3           | Horizontal | 192            | 1.26          | -       | 41.09      | 12.35      | 32.29      |  |  |  |
| RMS  | 13.75368G    | 48.75             | 68.20             | -19.45         | 27.60         | 3           | Horizontal | 192            | 1.26          | -       | 41.09      | 12.35      | 32.29      |  |  |  |

## 6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 6875MHz Straddle 6.525-6.875GHz\_TX

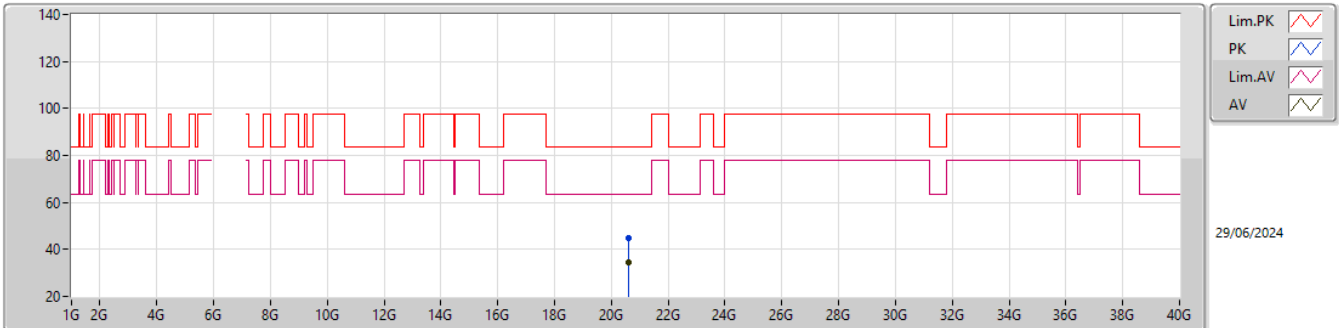


EUT\_Z\_TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 20.62495G    | 44.49             | 83.54             | -39.05         | 39.92         | 1           | Vertical  | 354            | 1.56          | -       | 37.95      | 15.70      | 49.08      |  |  |  |
| AV   | 20.62512G    | 34.26             | 63.54             | -29.28         | 29.68         | 1           | Vertical  | 354            | 1.56          | -       | 37.95      | 15.70      | 49.07      |  |  |  |

## 6.525-6.875GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 6875MHz Straddle 6.525-6.875GHz\_TX

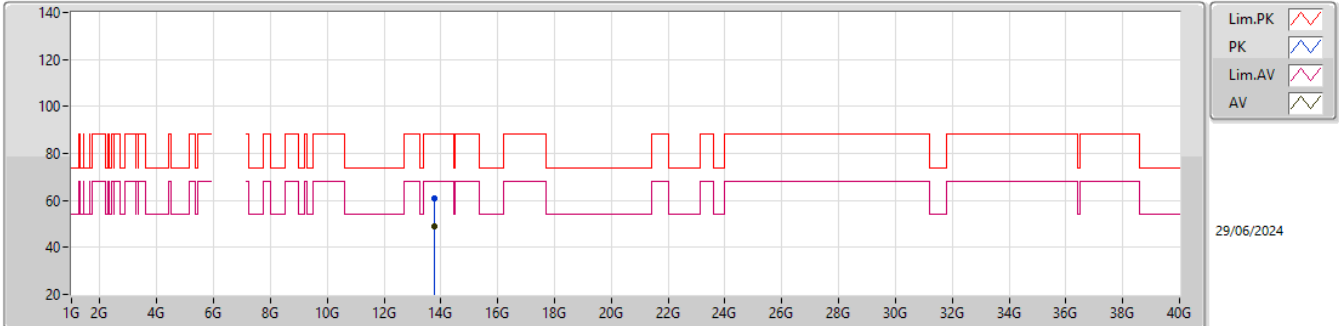


EUT\_Z\_TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 20.62166G    | 45.00             | 83.54             | -38.54         | 40.42         | 1           | Horizontal | 77             | 2.38          | -       | 37.96      | 15.70      | 49.08      |  |  |  |
| AV   | 20.62518G    | 34.35             | 63.54             | -29.19         | 29.77         | 1           | Horizontal | 77             | 2.38          | -       | 37.95      | 15.70      | 49.07      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6895MHz\_TX

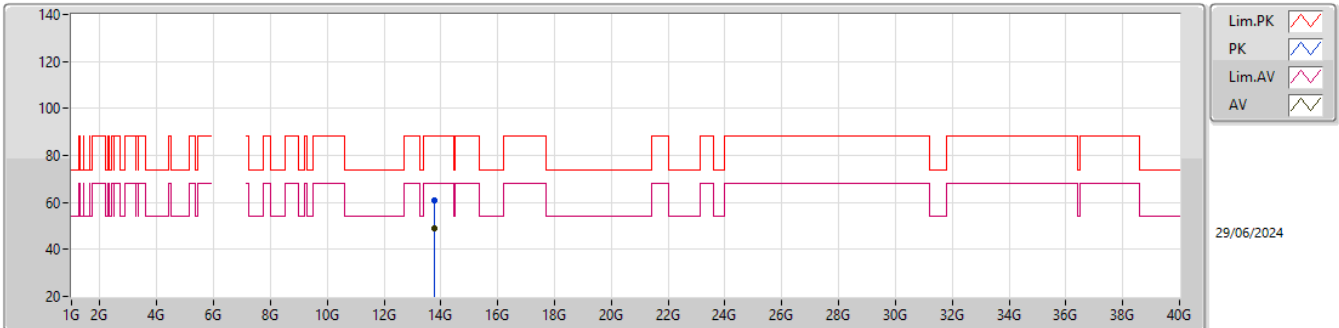
EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.78528G | 61.10    | 88.20    | -27.10 | 40.01  | 3    | Vertical  | 345     | 3.00   | -       | 41.03 | 12.36 | 32.30 |  |  |  |
| RMS  | 13.78641G | 48.88    | 68.20    | -19.32 | 27.79  | 3    | Vertical  | 345     | 3.00   | -       | 41.03 | 12.36 | 32.30 |  |  |  |



6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

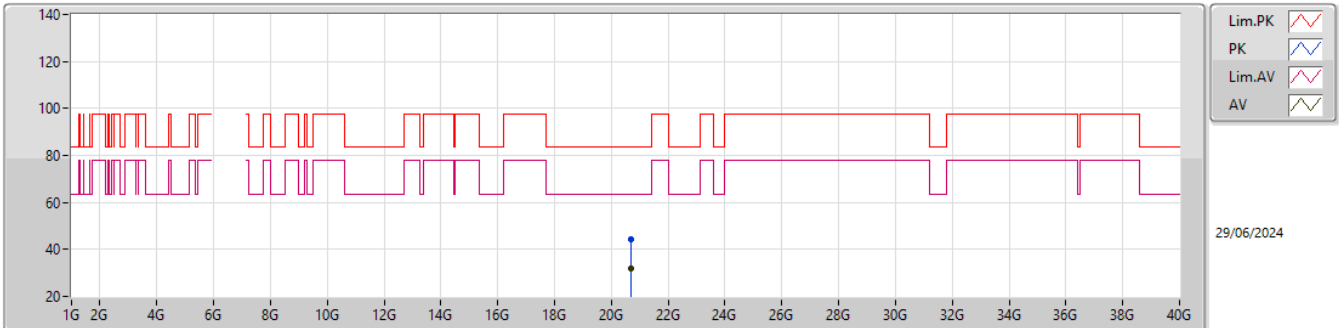
6895MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.78669G    | 61.05             | 88.20             | -27.15         | 39.96         | 3           | Horizontal | 153            | 2.98          | -       | 41.03      | 12.36      | 32.30      |  |  |  |
| RMS  | 13.79177G    | 48.96             | 68.20             | -19.24         | 27.88         | 3           | Horizontal | 153            | 2.98          | -       | 41.02      | 12.36      | 32.30      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

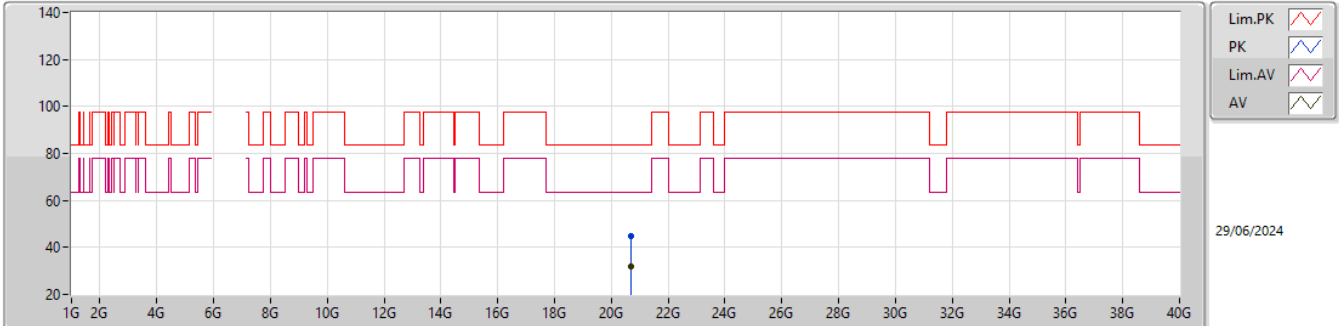
6895MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 20.68531G    | 44.12             | 83.54             | -39.42         | 39.51         | 1           | Vertical  | 176            | 1.63          | -       | 37.90      | 15.75      | 49.04      |  |  |  |
| AV   | 20.68477G    | 32.11             | 63.54             | -31.43         | 27.50         | 1           | Vertical  | 176            | 1.63          | -       | 37.90      | 15.75      | 49.04      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

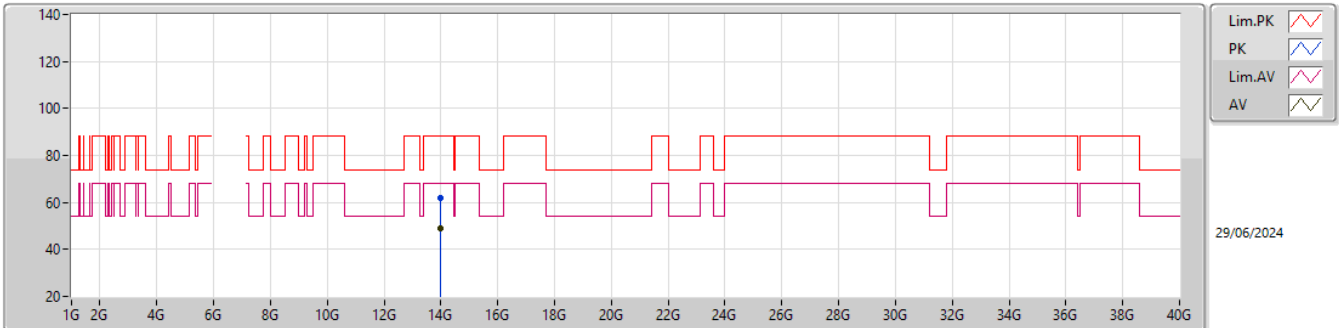
6895MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.68789G | 44.98    | 83.54    | -38.56 | 40.37  | 1    | Horizontal | 177     | 1.08   | -       | 37.90 | 15.75 | 49.04 |  |  |  |
| AV   | 20.6833G  | 32.00    | 63.54    | -31.54 | 27.39  | 1    | Horizontal | 177     | 1.08   | -       | 37.90 | 15.75 | 49.04 |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

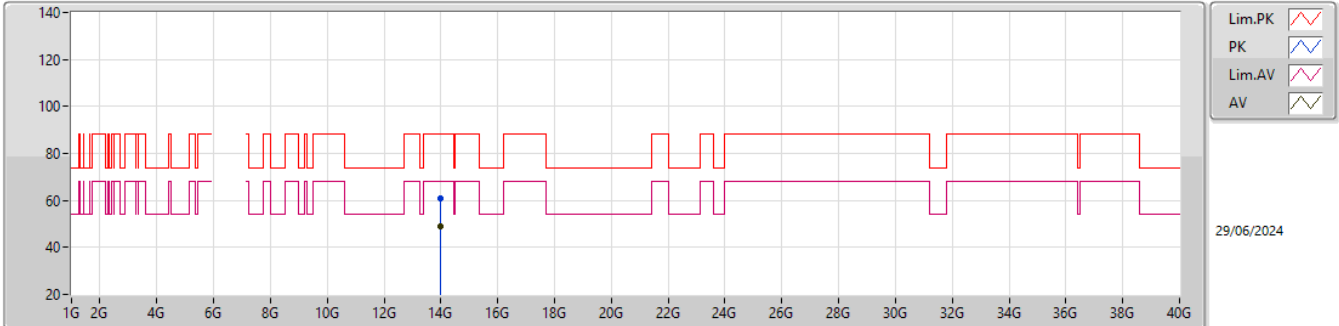
6995MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.99338G | 61.78    | 88.20    | -26.42 | 40.22  | 3    | Vertical  | 31      | 1.08   | -       | 41.49 | 12.40 | 32.33 |  |  |  |
| RMS  | 13.99451G | 49.08    | 68.20    | -19.12 | 27.52  | 3    | Vertical  | 31      | 1.08   | -       | 41.49 | 12.40 | 32.33 |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

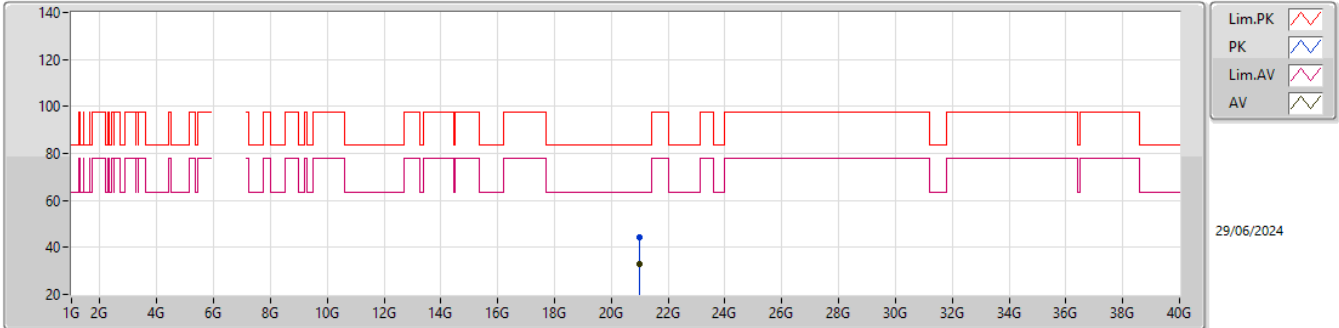
6995MHz\_TX

EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.99293G | 60.97    | 88.20    | -27.23 | 39.41  | 3    | Horizontal | 199     | 1.79   | -       | 41.49 | 12.40 | 32.33 |  |  |  |
| RMS  | 13.99176G | 49.14    | 68.20    | -19.06 | 27.59  | 3    | Horizontal | 199     | 1.79   | -       | 41.48 | 12.40 | 32.33 |  |  |  |

## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 6995MHz\_TX

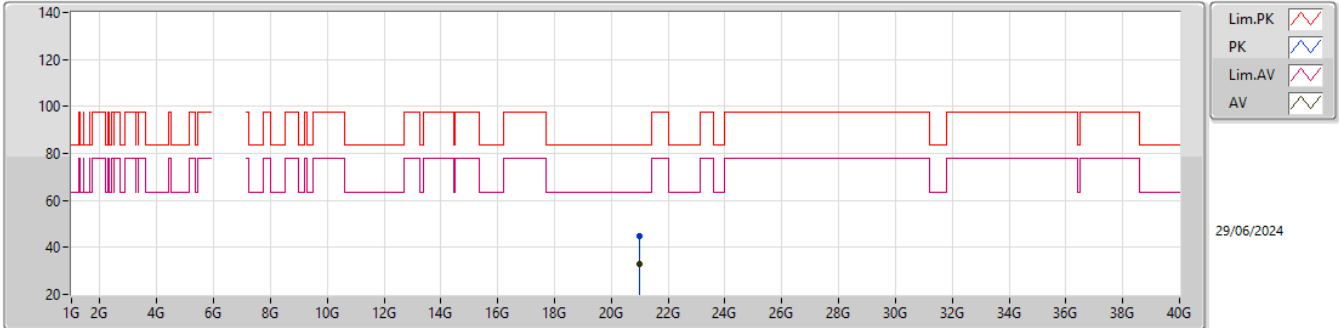


EUT\_Z\_2TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.98812G | 44.27    | 83.54    | -39.27 | 39.22  | 1    | Vertical  | 94      | 2.74   | -       | 37.95 | 15.99 | 48.89 |  |  |  |
| AV   | 20.98833G | 32.78    | 63.54    | -30.76 | 27.73  | 1    | Vertical  | 94      | 2.74   | -       | 37.95 | 15.99 | 48.89 |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

6995MHz\_TX

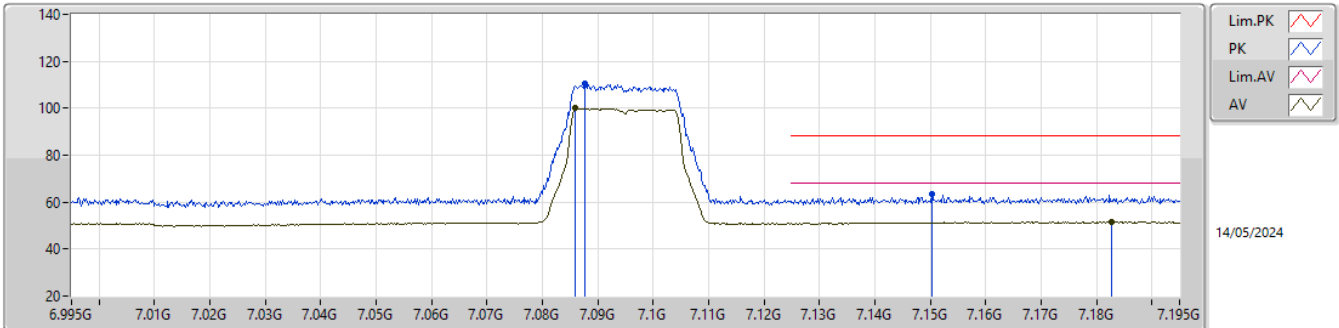


EUT\_Z\_TX  
setting 13  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.98769G | 45.00    | 83.54    | -38.54 | 39.95  | 1    | Horizontal | 356     | 2.45   | -       | 37.95 | 15.99 | 48.89 |  |  |  |
| AV   | 20.98608G | 32.77    | 63.54    | -30.77 | 27.71  | 1    | Horizontal | 356     | 2.45   | -       | 37.96 | 15.99 | 48.89 |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

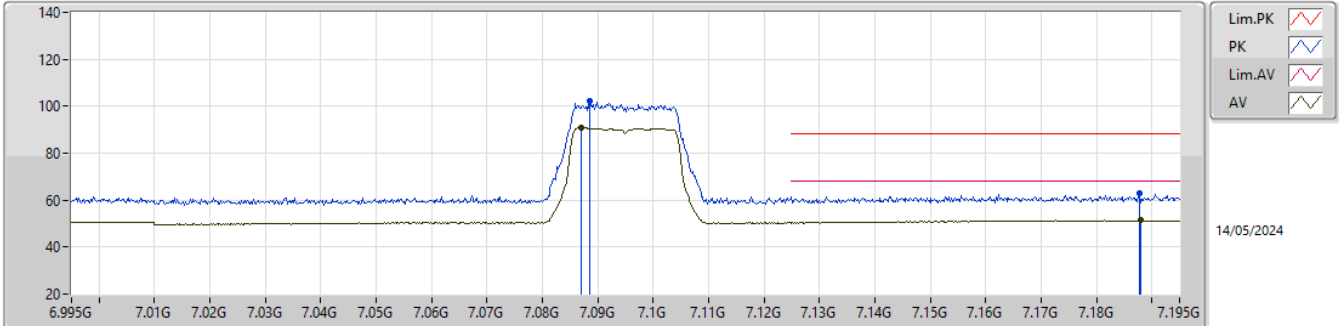
EUT\_Z\_TX  
setting 14  
03-S-5-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 7.0876G      | 110.63            | Inf               | -Inf           | 102.04        | 3           | Vertical  | 341            | 1.00          | -       | 35.68      | 8.42       | 35.51      |  |  |  |
| RMS  | 7.086G       | 100.03            | Inf               | -Inf           | 91.45         | 3           | Vertical  | 341            | 1.00          | -       | 35.67      | 8.42       | 35.51      |  |  |  |
| PK   | 7.1504G      | 63.58             | 88.20             | -24.62         | 54.71         | 3           | Vertical  | 341            | 1.00          | -       | 35.90      | 8.44       | 35.47      |  |  |  |
| RMS  | 7.1828G      | 51.49             | 68.20             | -16.71         | 42.39         | 3           | Vertical  | 341            | 1.00          | -       | 36.10      | 8.45       | 35.45      |  |  |  |



6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

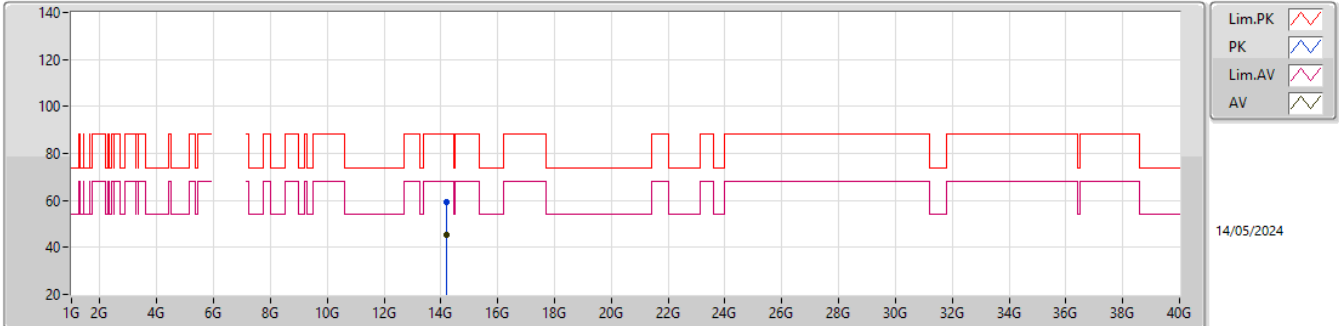


EUT\_Z\_2TX  
setting 14  
03-S-5-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 7.0886G      | 102.11            | Inf               | -Inf           | 93.52         | 3           | Horizontal | 294            | 2.25          | -       | 35.68      | 8.42       | 35.51      |  |  |  |
| RMS  | 7.087G       | 90.74             | Inf               | -Inf           | 82.16         | 3           | Horizontal | 294            | 2.25          | -       | 35.67      | 8.42       | 35.51      |  |  |  |
| PK   | 7.1878G      | 62.98             | 88.20             | -25.22         | 53.85         | 3           | Horizontal | 294            | 2.25          | -       | 36.13      | 8.45       | 35.45      |  |  |  |
| RMS  | 7.188G       | 51.35             | 68.20             | -16.85         | 42.22         | 3           | Horizontal | 294            | 2.25          | -       | 36.13      | 8.45       | 35.45      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

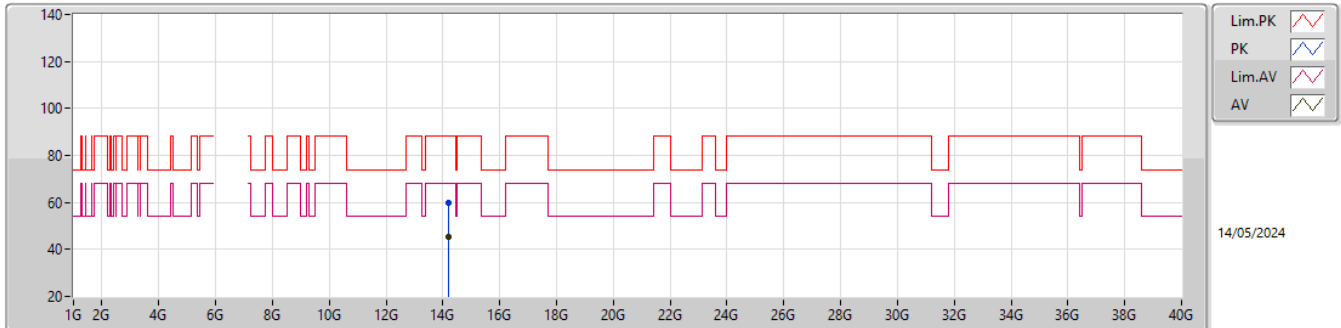
7095MHz\_TX

EUT\_Z\_2TX  
setting 28  
03-S-S-5

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 14.18676G    | 59.42             | 88.20             | -28.78         | 48.11         | 3           | Vertical  | 0              | 1.80          | -       | 41.65      | 12.26      | 42.60      |  |  |  |
| RMS  | 14.18116G    | 45.36             | 68.20             | -22.84         | 34.09         | 3           | Vertical  | 0              | 1.80          | -       | 41.62      | 12.26      | 42.61      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

7095MHz\_TX

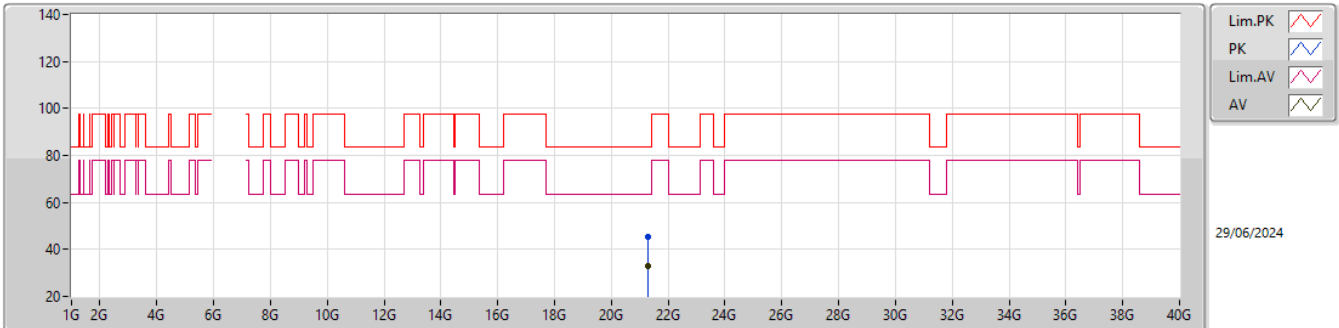


EUT Z\_2TX  
setting 28  
03-S-S-5

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |  |
| PK   | 14.19638G | 59.94    | 88.20    | -28.26 | 48.58  | 3    | Horizontal | 153     | 1.80   | -       | 41.69 | 12.26 | 42.59 |  |  |  |  |
| RMS  | 14.18346G | 45.52    | 68.20    | -22.68 | 34.24  | 3    | Horizontal | 153     | 1.80   | -       | 41.63 | 12.26 | 42.61 |  |  |  |  |

## 6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

## 7095MHz\_TX

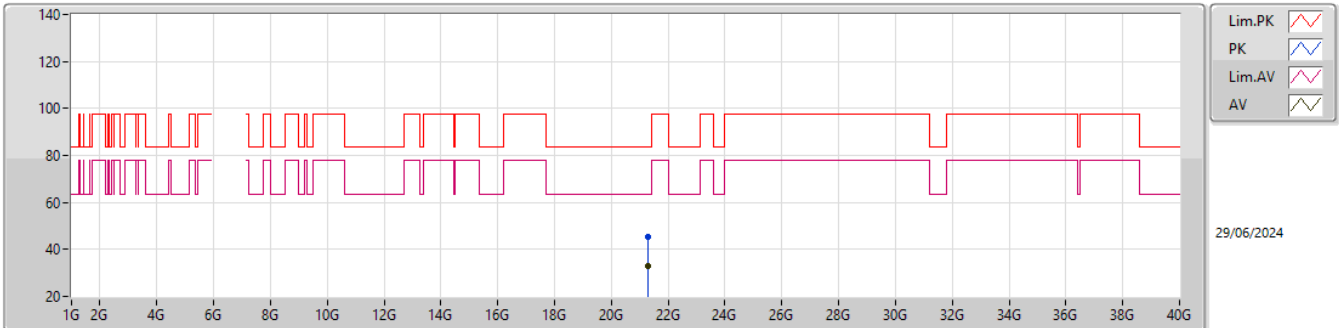


EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 21.28207G | 45.45    | 83.54    | -38.09 | 39.81  | 1    | Vertical  | 298     | 1.41   | -       | 38.26 | 16.23 | 48.85 |  |  |  |
| AV   | 21.2898G  | 32.99    | 63.54    | -30.55 | 27.29  | 1    | Vertical  | 298     | 1.41   | -       | 38.32 | 16.23 | 48.85 |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

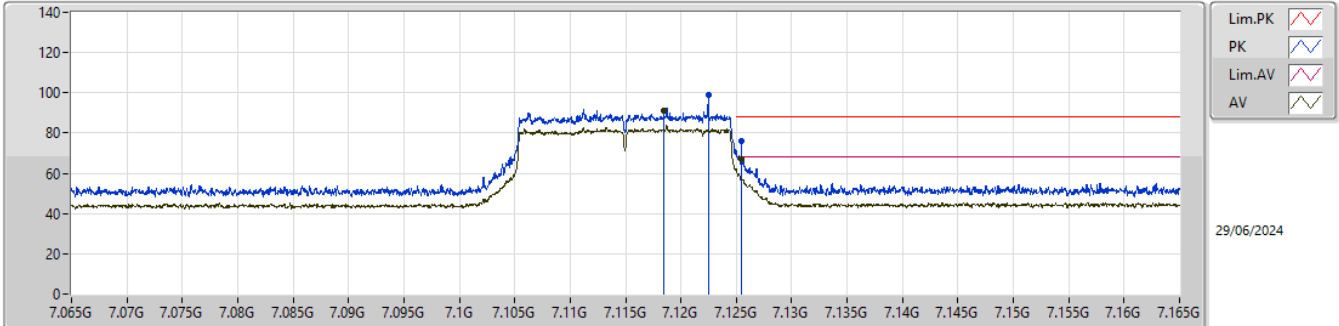
7095MHz\_TX

EUT\_Z\_2TX  
setting 14  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 21.28301G    | 45.16             | 83.54             | -38.38         | 39.52         | 1           | Horizontal | 2              | 2.21          | -       | 38.26      | 16.23      | 48.85      |  |  |  |
| AV   | 21.28867G    | 32.98             | 63.54             | -30.56         | 27.29         | 1           | Horizontal | 2              | 2.21          | -       | 38.31      | 16.23      | 48.85      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

7115MHz\_TX

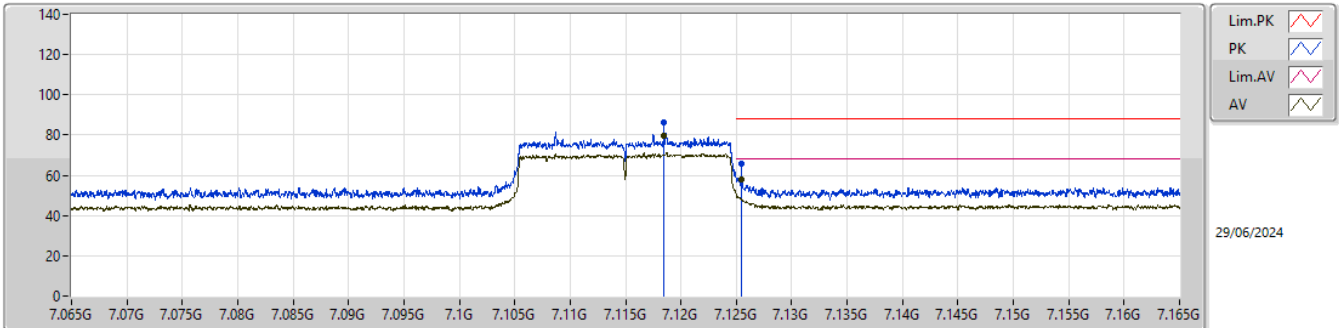


EUT\_Z\_2TX  
setting 4  
02-H-P-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 7.1225G      | 98.88             | Inf               | -Inf           | 86.13         | 3           | Vertical  | 336            | 2.30          | BP 1MHz | 35.53      | 9.23       | 32.01      |  |  |  |
| RMS  | 7.1185G      | 91.35             | Inf               | -Inf           | 78.62         | 3           | Vertical  | 336            | 2.30          | BP 1MHz | 35.51      | 9.23       | 32.01      |  |  |  |
| PK   | 7.1255G      | 76.01             | 88.20             | -12.19         | 63.23         | 3           | Vertical  | 336            | 2.30          | BP 1MHz | 35.55      | 9.24       | 32.01      |  |  |  |
| RMS  | 7.1255G      | 67.19             | 68.20             | -1.01          | 54.41         | 3           | Vertical  | 336            | 2.30          | BP 1MHz | 35.55      | 9.24       | 32.01      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

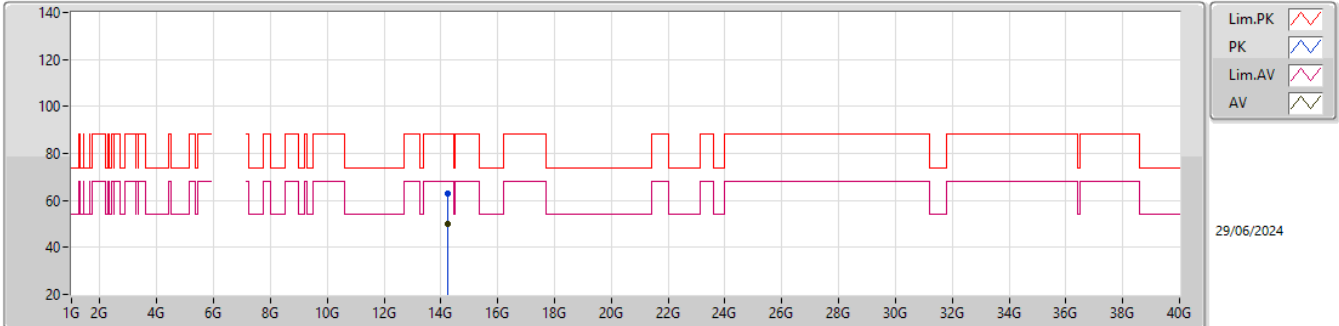
7115MHz\_TX

EUT\_Z\_2TX  
setting 4  
02-H-P-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 7.1185G      | 86.37             | Inf               | -Inf           | 73.64         | 3           | Horizontal | 185.3          | 2.14          | BP 1MHz | 35.51      | 9.23       | 32.01      |  |  |  |
| RMS  | 7.1185G      | 79.74             | Inf               | -Inf           | 67.01         | 3           | Horizontal | 185.3          | 2.14          | BP 1MHz | 35.51      | 9.23       | 32.01      |  |  |  |
| PK   | 7.1255G      | 66.05             | 88.20             | -22.15         | 53.27         | 3           | Horizontal | 185.3          | 2.14          | BP 1MHz | 35.55      | 9.24       | 32.01      |  |  |  |
| RMS  | 7.1255G      | 57.78             | 68.20             | -10.42         | 45.00         | 3           | Horizontal | 185.3          | 2.14          | BP 1MHz | 35.55      | 9.24       | 32.01      |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

7115MHz\_TX

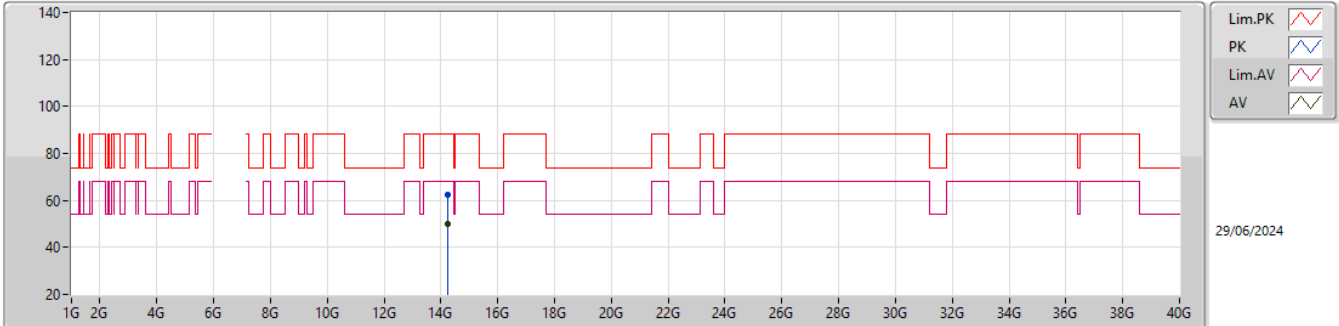
EUT\_Z\_2TX  
setting 4  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 14.23045G | 62.77    | 88.20    | -25.43 | 40.10  | 3    | Vertical  | 60      | 2.97   | -       | 42.30 | 12.49 | 32.12 |  |  |  |
| RMS  | 14.23054G | 50.24    | 68.20    | -17.96 | 27.57  | 3    | Vertical  | 60      | 2.97   | -       | 42.30 | 12.49 | 32.12 |  |  |  |



6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

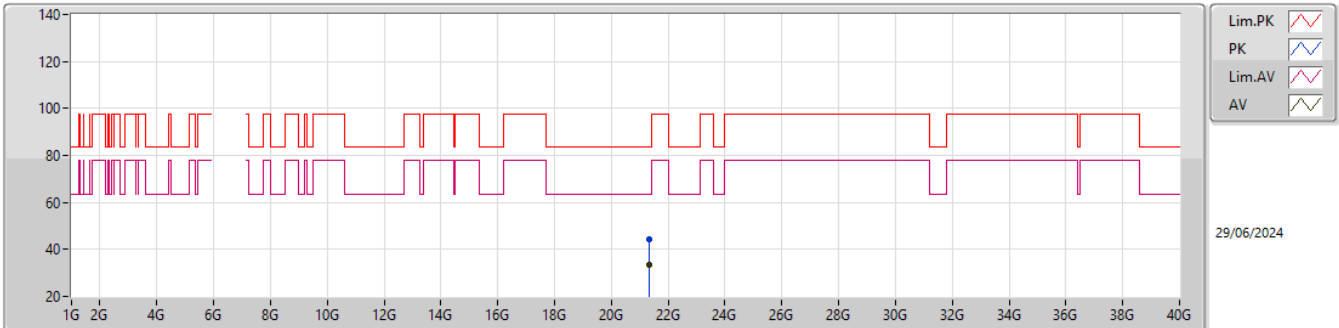
7115MHz\_TX

EUT\_Z\_2TX  
setting 4  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 14.23108G | 62.24    | 88.20    | -25.96 | 39.57  | 3    | Horizontal | 219     | 1.76   | -       | 42.30 | 12.49 | 32.12 |  |  |  |
| RMS  | 14.22745G | 50.17    | 68.20    | -18.03 | 27.51  | 3    | Horizontal | 219     | 1.76   | -       | 42.30 | 12.49 | 32.13 |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

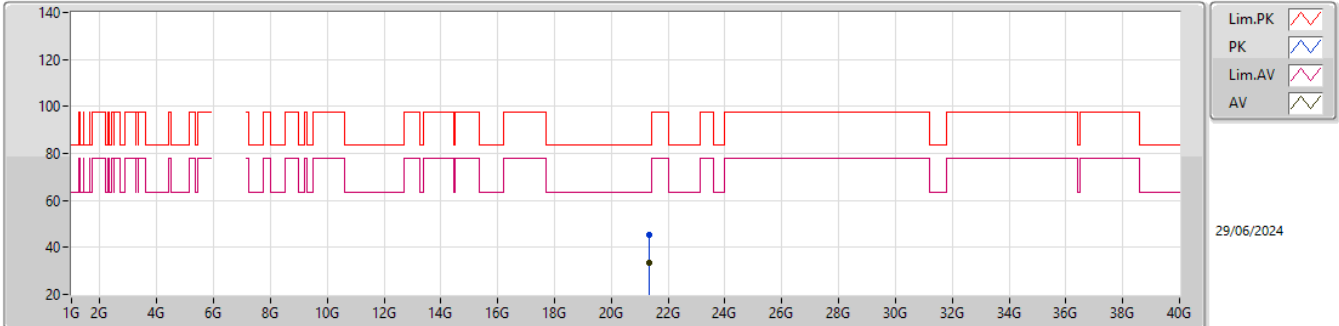
7115MHz\_TX

EUT\_Z\_2TX  
setting 4  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 21.34518G | 44.53    | 83.54    | -39.01 | 38.78  | 1    | Vertical  | 269     | 1.15   | -       | 38.31 | 16.28 | 48.84 |  |  |  |
| AV   | 21.34999G | 33.22    | 63.54    | -30.32 | 27.48  | 1    | Vertical  | 269     | 1.15   | -       | 38.30 | 16.28 | 48.84 |  |  |  |

6.875-7.125GHz\_802.11be EHT20-BF\_Nss1,(MCS0)\_2TX

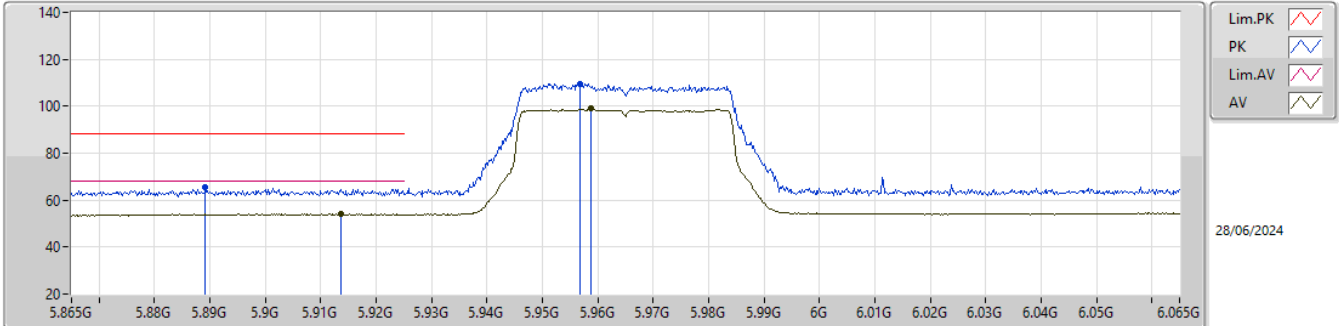
7115MHz\_TX

EUT\_Z\_2TX  
setting 4  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 21.34515G | 45.36    | 83.54    | -38.18 | 39.61  | 1    | Horizontal | 63      | 2.65   | -       | 38.31 | 16.28 | 48.84 |  |  |  |
| AV   | 21.34989G | 33.34    | 63.54    | -30.20 | 27.60  | 1    | Horizontal | 63      | 2.65   | -       | 38.30 | 16.28 | 48.84 |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

5965MHz\_TX

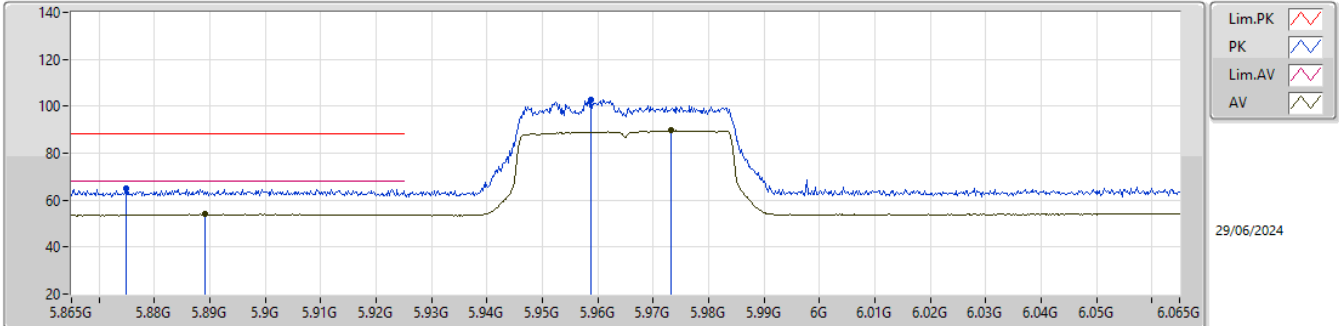


EUT\_Z\_2TX  
setting 16  
02-H-P-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 5.8892G      | 65.40             | 88.20             | -22.80         | 53.39         | 3           | Vertical  | 243.4          | 1.02          | -       | 34.16      | 8.99       | 31.14      |  |  |  |
| RMS  | 5.9136G      | 54.03             | 68.20             | -14.17         | 42.00         | 3           | Vertical  | 243.4          | 1.02          | -       | 34.20      | 8.98       | 31.15      |  |  |  |
| PK   | 5.9568G      | 109.72            | Inf               | -Inf           | 97.72         | 3           | Vertical  | 243.4          | 1.02          | -       | 34.21      | 8.96       | 31.17      |  |  |  |
| RMS  | 5.9588G      | 99.01             | Inf               | -Inf           | 87.00         | 3           | Vertical  | 243.4          | 1.02          | -       | 34.22      | 8.96       | 31.17      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

### 5965MHz\_TX

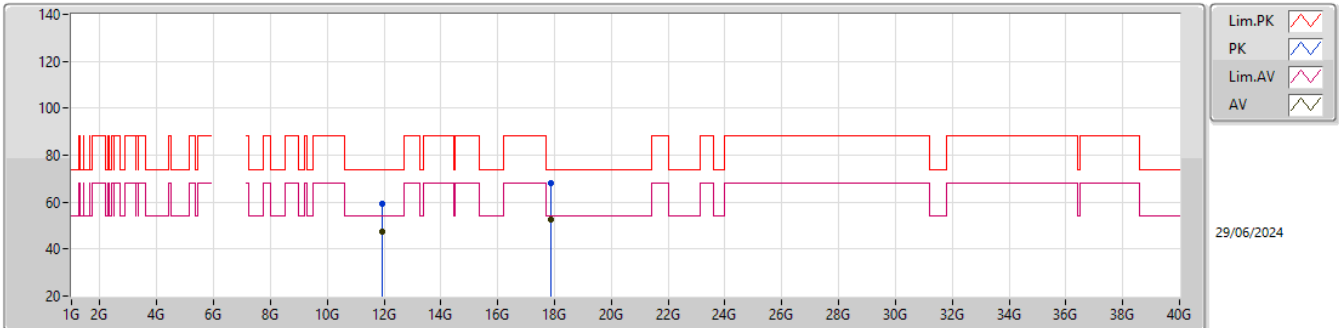


EUT\_Z\_2TX  
setting 16  
02-H-P-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 5.8748G      | 65.16             | 88.20             | -23.04         | 53.19         | 3           | Horizontal | 103.5          | 1.22          | -       | 34.10      | 9.00       | 31.13      |  |  |  |
| RMS  | 5.889G       | 53.97             | 68.20             | -14.23         | 41.96         | 3           | Horizontal | 103.5          | 1.22          | -       | 34.16      | 8.99       | 31.14      |  |  |  |
| PK   | 5.9588G      | 102.55            | Inf               | -Inf           | 90.54         | 3           | Horizontal | 103.5          | 1.22          | -       | 34.22      | 8.96       | 31.17      |  |  |  |
| RMS  | 5.9732G      | 89.74             | Inf               | -Inf           | 77.72         | 3           | Horizontal | 103.5          | 1.22          | -       | 34.25      | 8.95       | 31.18      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 5965MHz\_TX

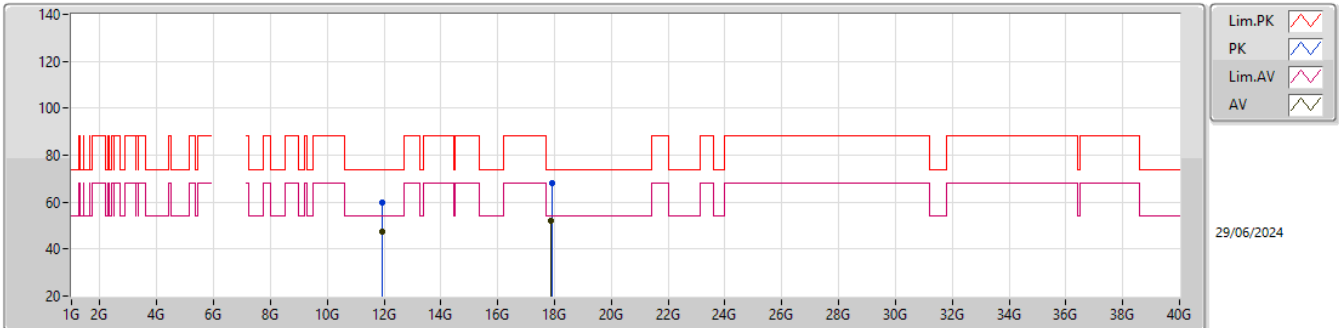


EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 11.92942G    | 59.29             | 74.00             | -14.71         | 39.39         | 3           | Vertical  | 278            | 2.70          | -       | 39.34      | 11.96      | 31.40      |  |  |  |
| AV   | 11.92534G    | 47.40             | 54.00             | -6.60          | 27.50         | 3           | Vertical  | 278            | 2.70          | -       | 39.35      | 11.96      | 31.41      |  |  |  |
| PK   | 17.89109G    | 68.01             | 74.00             | -5.99          | 39.70         | 3           | Vertical  | 338            | 2.34          | -       | 46.88      | 13.82      | 32.39      |  |  |  |
| AV   | 17.89071G    | 52.36             | 54.00             | -1.64          | 24.05         | 3           | Vertical  | 338            | 2.34          | -       | 46.88      | 13.82      | 32.39      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 5965MHz\_TX

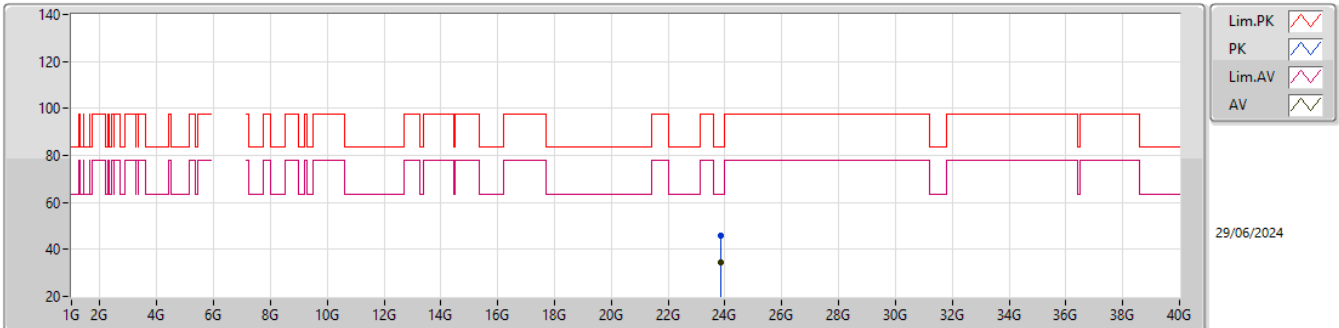


EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 11.92559G    | 59.61             | 74.00             | -14.39         | 39.71         | 3           | Horizontal | 140            | 1.49          | -       | 39.35      | 11.96      | 31.41      |  |  |  |
| AV   | 11.92908G    | 47.45             | 54.00             | -6.55          | 27.55         | 3           | Horizontal | 140            | 1.49          | -       | 39.34      | 11.96      | 31.40      |  |  |  |
| PK   | 17.89585G    | 67.96             | 74.00             | -6.04          | 39.64         | 3           | Horizontal | 40             | 1.03          | -       | 46.89      | 13.82      | 32.39      |  |  |  |
| AV   | 17.89072G    | 52.14             | 54.00             | -1.86          | 23.83         | 3           | Horizontal | 40             | 1.03          | -       | 46.88      | 13.82      | 32.39      |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

5965MHz\_TX

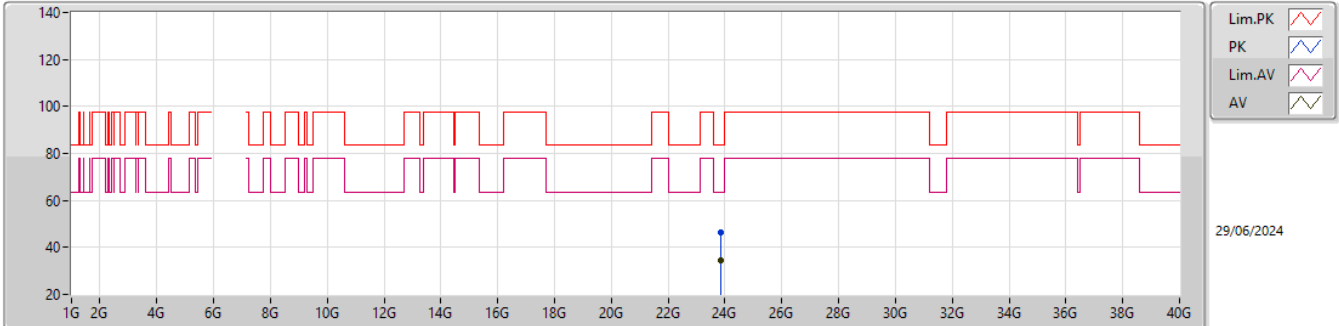
EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 23.85593G | 46.10    | 83.54    | -37.44 | 37.10  | 1    | Vertical  | 193     | 2.65   | -       | 38.80 | 17.36 | 47.16 |  |  |  |
| AV   | 23.85857G | 34.32    | 63.54    | -29.22 | 25.32  | 1    | Vertical  | 193     | 2.65   | -       | 38.80 | 17.36 | 47.16 |  |  |  |



5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

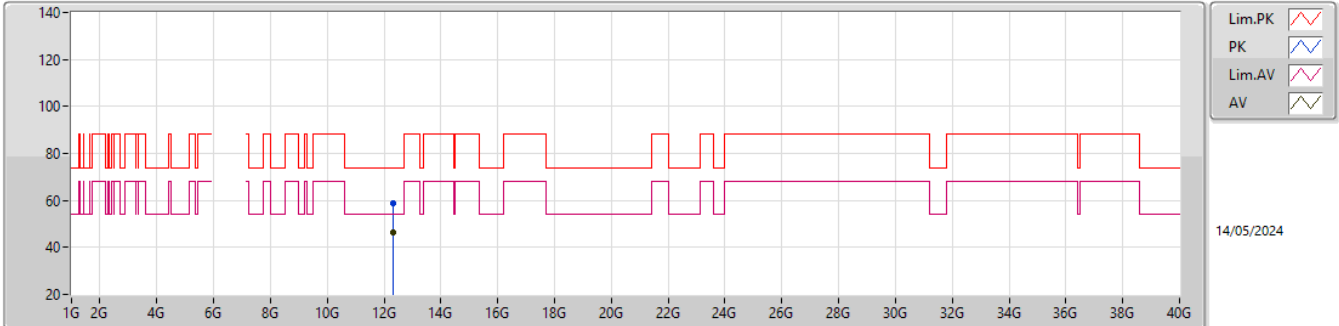
5965MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 23.85539G    | 46.51             | 83.54             | -37.03         | 37.51         | 1           | Horizontal | 334            | 1.71          | -       | 38.80      | 17.36      | 47.16      |  |  |  |
| AV   | 23.86044G    | 34.30             | 63.54             | -29.24         | 25.30         | 1           | Horizontal | 334            | 1.71          | -       | 38.80      | 17.36      | 47.16      |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

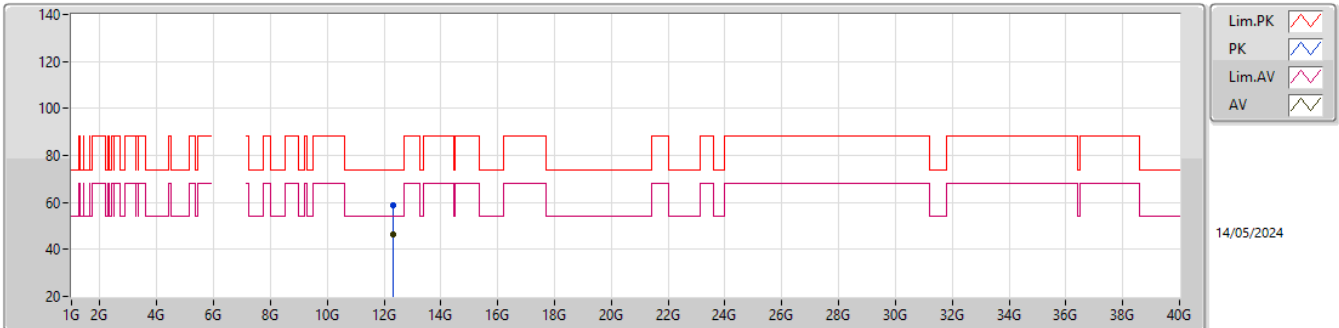
6165MHz\_TX

EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.33253G | 58.74    | 74.00    | -15.26 | 39.19  | 3    | Vertical  | 185     | 2.26   | -       | 38.77 | 12.07 | 31.29 |  |  |  |
| AV   | 12.32736G | 46.61    | 54.00    | -7.39  | 27.08  | 3    | Vertical  | 185     | 2.26   | -       | 38.75 | 12.07 | 31.29 |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

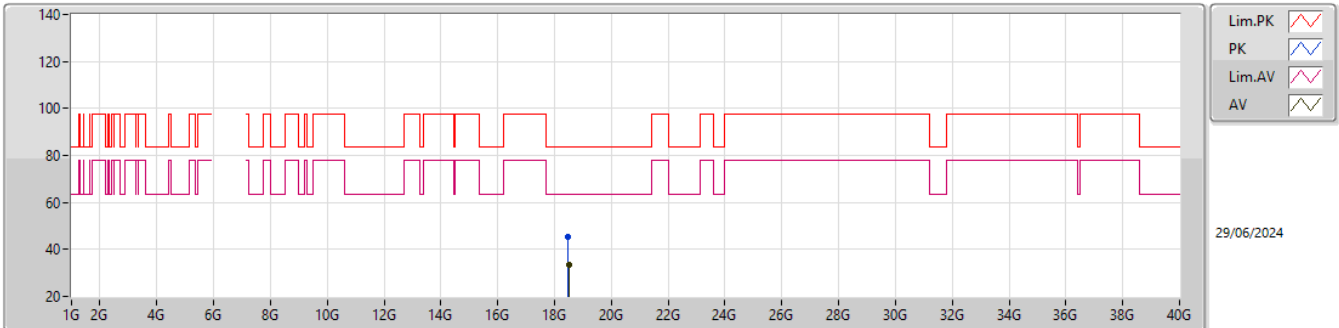
6165MHz\_TX

EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.33003G | 58.81    | 74.00    | -15.19 | 39.27  | 3    | Horizontal | 182     | 1.87   | -       | 38.76 | 12.07 | 31.29 |  |  |  |
| AV   | 12.32882G | 46.55    | 54.00    | -7.45  | 27.01  | 3    | Horizontal | 182     | 1.87   | -       | 38.76 | 12.07 | 31.29 |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

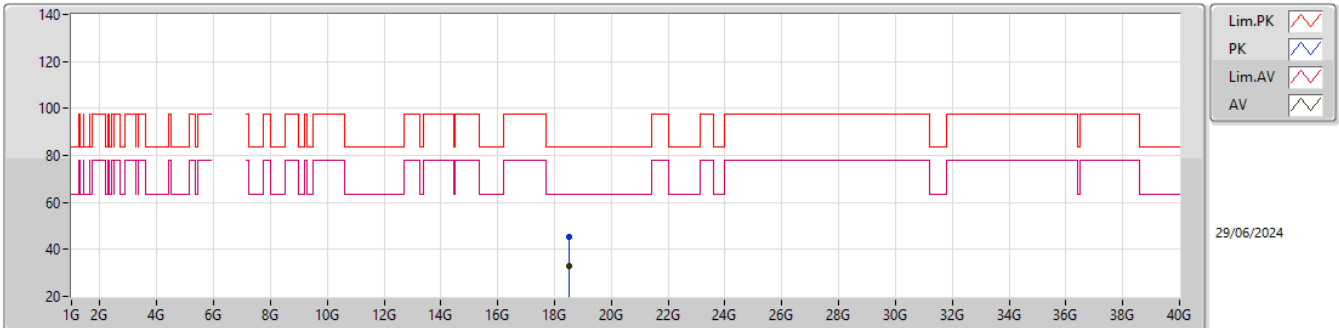
6165MHz\_TX

EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 18.49044G | 45.20    | 83.54    | -38.34 | 41.74  | 1    | Vertical  | 172     | 2.74   | -       | 37.86 | 15.28 | 49.68 |  |  |  |
| AV   | 18.49929G | 33.24    | 63.54    | -30.30 | 29.74  | 1    | Vertical  | 172     | 2.74   | -       | 37.90 | 15.28 | 49.68 |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

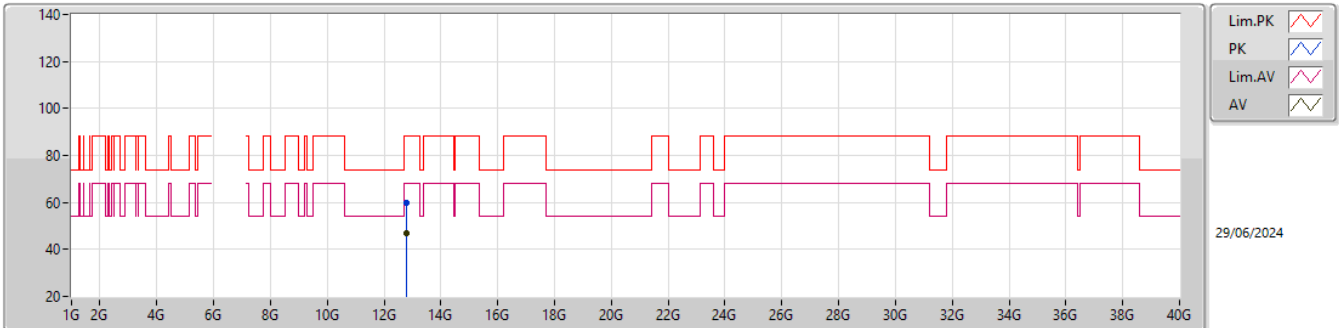
6165MHz\_TX

EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 18.49576G | 45.48    | 83.54    | -38.06 | 42.00  | 1    | Horizontal | 187     | 2.34   | -       | 37.88 | 15.28 | 49.68 |  |  |  |
| AV   | 18.49877G | 33.16    | 63.54    | -30.38 | 29.66  | 1    | Horizontal | 187     | 2.34   | -       | 37.90 | 15.28 | 49.68 |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

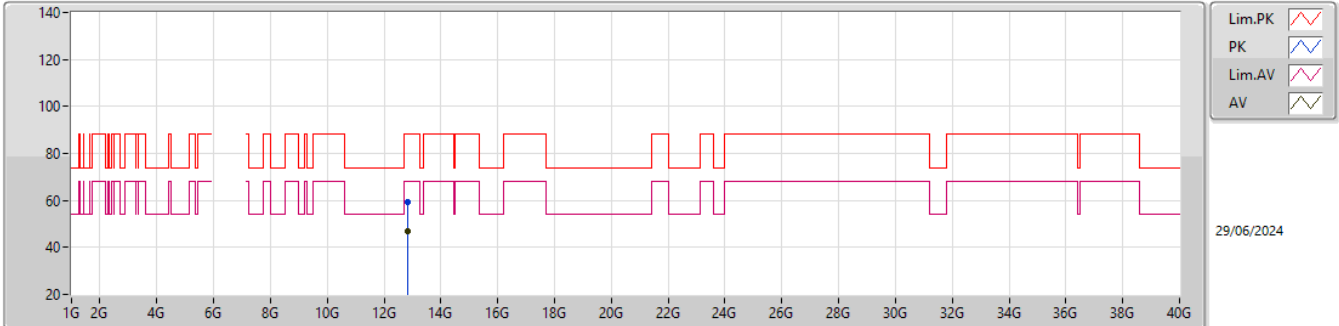
6405MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.80856G | 59.61    | 88.20    | -28.59 | 40.08  | 3    | Vertical  | 165     | 1.80   | -       | 38.92 | 12.17 | 31.56 |  |  |  |
| RMS  | 12.80539G | 47.03    | 68.20    | -21.17 | 27.51  | 3    | Vertical  | 165     | 1.80   | -       | 38.91 | 12.17 | 31.56 |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

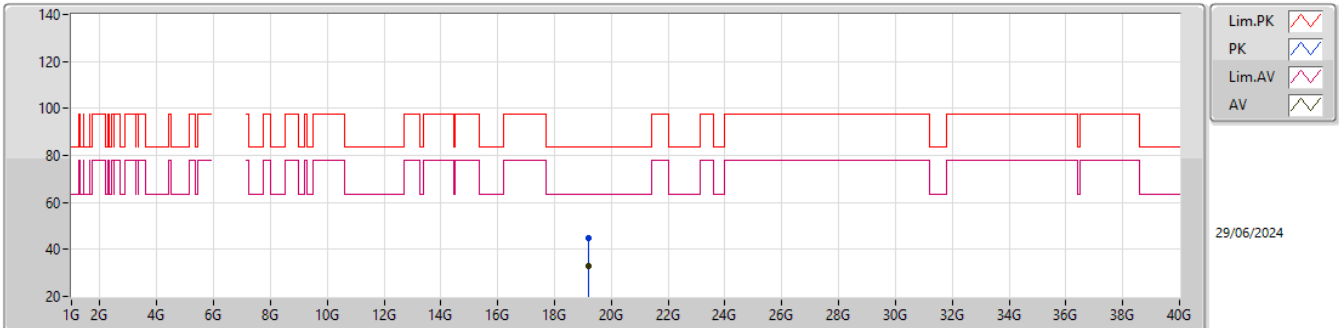
6405MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.81383G | 59.16    | 88.20    | -29.04 | 39.62  | 3    | Horizontal | 28      | 2.45   | -       | 38.93 | 12.17 | 31.56 |  |  |  |
| RMS  | 12.81185G | 47.13    | 68.20    | -21.07 | 27.60  | 3    | Horizontal | 28      | 2.45   | -       | 38.92 | 12.17 | 31.56 |  |  |  |

5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

6405MHz\_TX

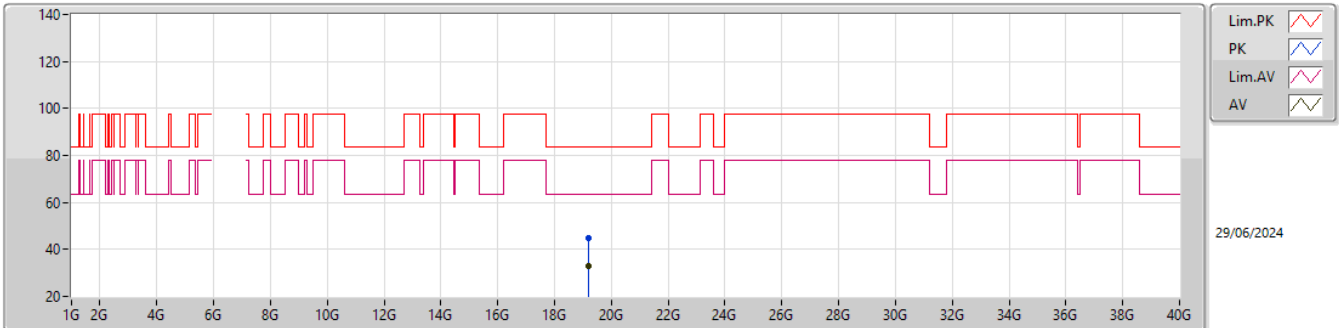
EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.21605G | 44.65    | 83.54    | -38.89 | 40.93  | 1    | Vertical  | 97      | 1.60   | -       | 37.97 | 15.24 | 49.49 |  |  |  |
| AV   | 19.21202G | 32.82    | 63.54    | -30.72 | 29.08  | 1    | Vertical  | 97      | 1.60   | -       | 37.98 | 15.24 | 49.48 |  |  |  |



5.925-6.425GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

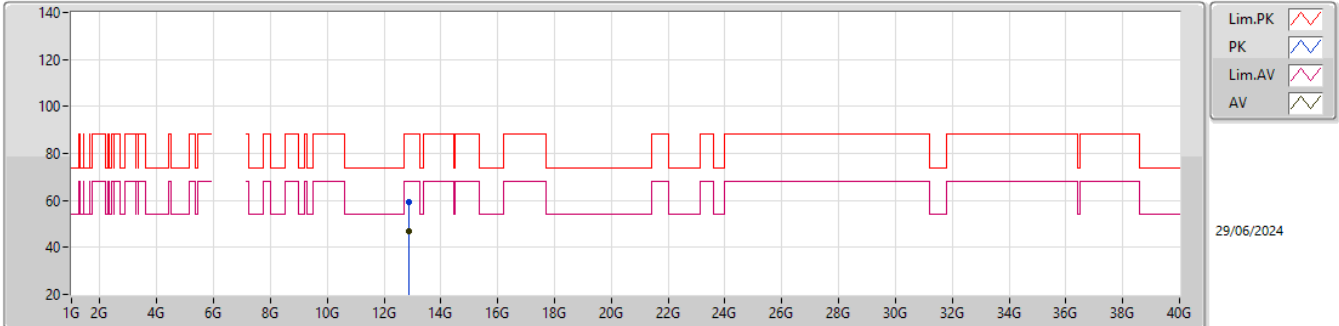
6405MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 19.21299G    | 44.83             | 83.54             | -38.71         | 41.10         | 1           | Horizontal | 69             | 2.98          | -       | 37.97      | 15.24      | 49.48      |  |  |  |
| AV   | 19.21544G    | 32.86             | 63.54             | -30.68         | 29.14         | 1           | Horizontal | 69             | 2.98          | -       | 37.97      | 15.24      | 49.49      |  |  |  |

6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

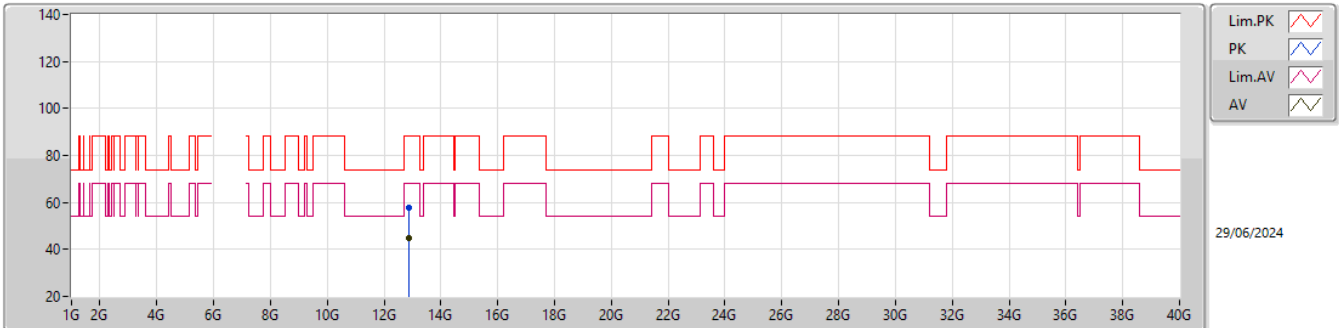
6445MHz\_TX

EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.89482G    | 59.20             | 88.20             | -29.00         | 39.56         | 3           | Vertical  | 280            | 2.60          | -       | 39.09      | 12.18      | 31.63      |  |  |  |
| RMS  | 12.88804G    | 46.65             | 88.20             | -41.55         | 27.02         | 3           | Vertical  | 280            | 2.60          | -       | 39.08      | 12.18      | 31.63      |  |  |  |

6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

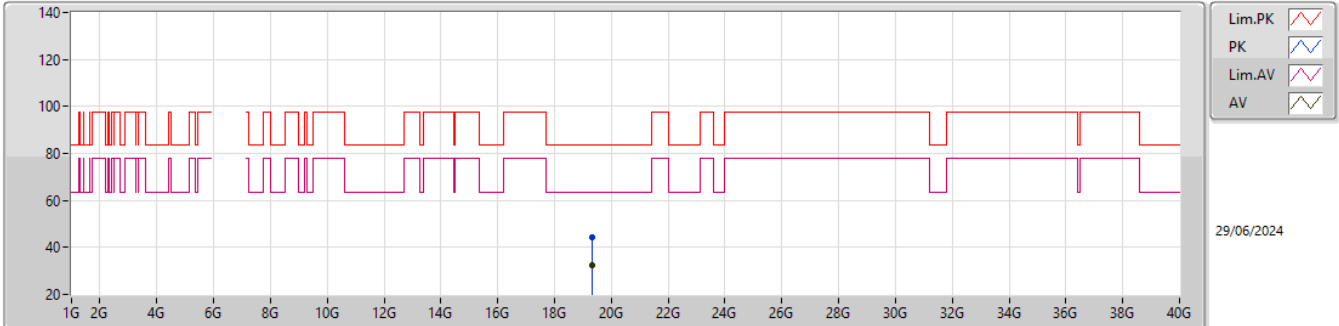
6445MHz\_TX

EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.88673G | 57.60    | 88.20    | -30.60 | 39.48  | 3    | Horizontal | 231     | 2.94   | -       | 39.47 | 11.21 | 32.56 |  |  |  |
| RMS  | 12.89254G | 45.08    | 68.20    | -23.12 | 26.93  | 3    | Horizontal | 231     | 2.94   | -       | 39.49 | 11.22 | 32.56 |  |  |  |

## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6445MHz\_TX

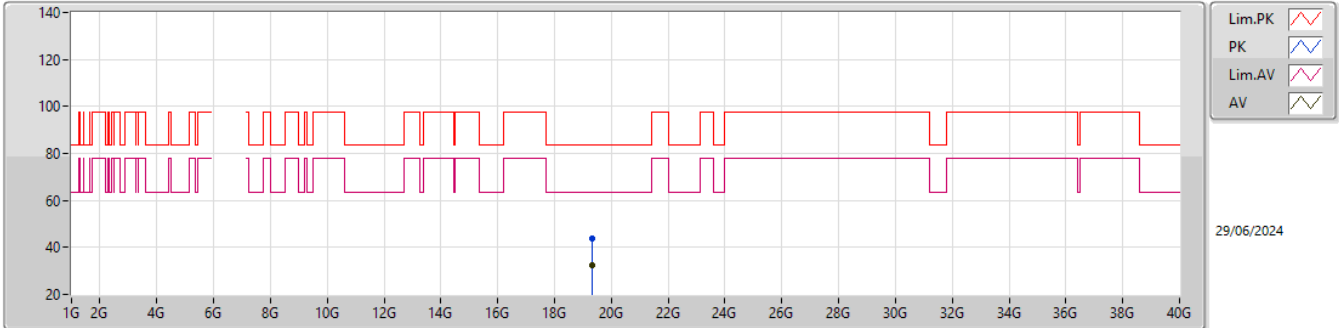


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 19.33607G    | 44.26             | 83.54             | -39.28         | 40.74         | 1           | Vertical  | 24             | 2.98          | -       | 37.86      | 15.23      | 49.57      |  |  |  |
| AV   | 19.33968G    | 32.30             | 63.54             | -31.24         | 28.80         | 1           | Vertical  | 24             | 2.98          | -       | 37.84      | 15.23      | 49.57      |  |  |  |

## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6445MHz\_TX

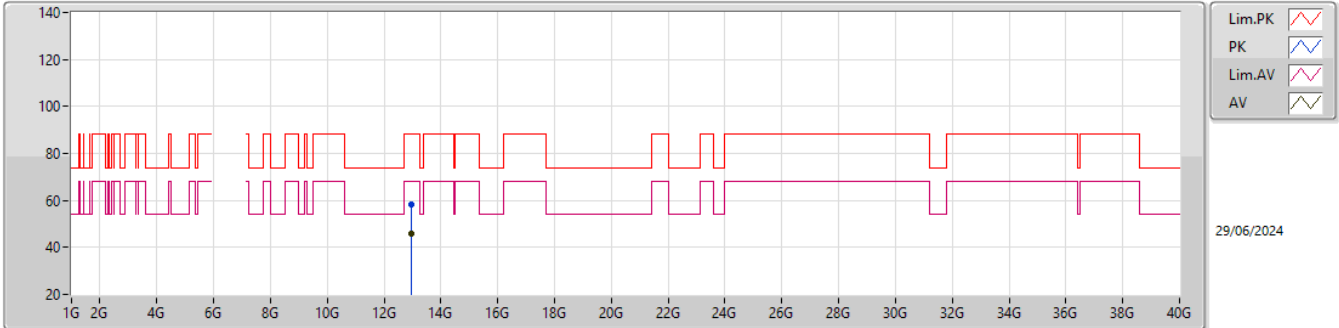


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 19.33981G    | 43.86             | 83.54             | -39.68         | 40.36         | 1           | Horizontal | 57             | 1.93          | -       | 37.84      | 15.23      | 49.57      |  |  |  |
| AV   | 19.33493G    | 32.38             | 63.54             | -31.16         | 28.86         | 1           | Horizontal | 57             | 1.93          | -       | 37.86      | 15.23      | 49.57      |  |  |  |

6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

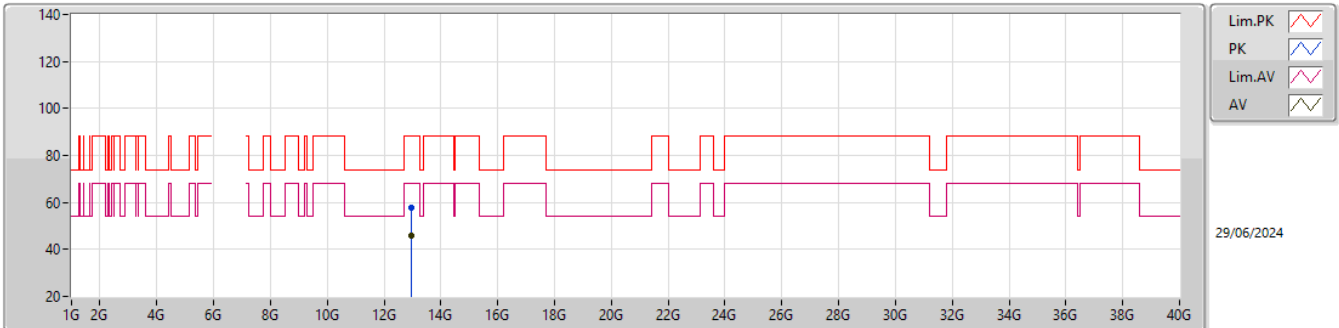
6485MHz\_TX

EUT\_Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.96804G    | 58.11             | 88.20             | -30.09         | 38.26         | 3           | Vertical  | 94             | 1.11          | -       | 39.34      | 12.20      | 31.69      |  |  |  |
| RMS  | 12.96809G    | 45.86             | 68.20             | -22.34         | 26.01         | 3           | Vertical  | 94             | 1.11          | -       | 39.34      | 12.20      | 31.69      |  |  |  |

6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

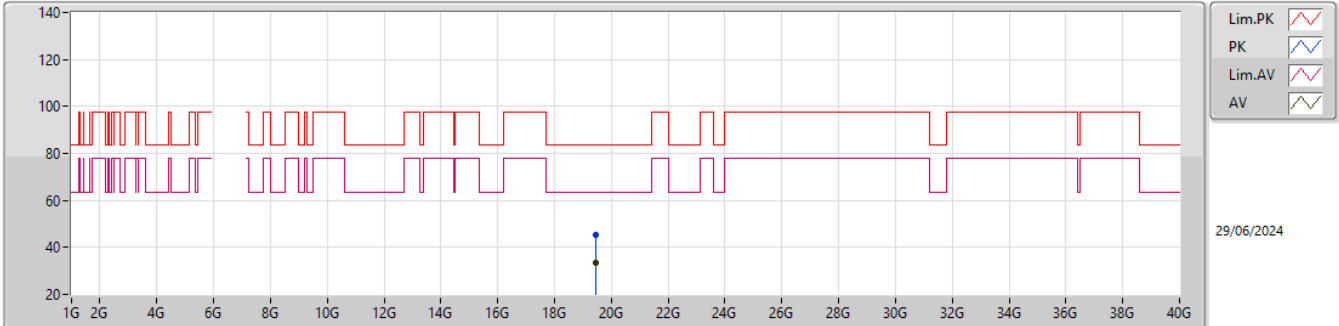
6485MHz\_TX

EUT\_Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 12.97414G    | 57.80             | 88.20             | -30.40         | 37.95         | 3           | Horizontal | 72             | 2.83          | -       | 39.35      | 12.20      | 31.70      |  |  |  |
| RMS  | 12.96814G    | 45.95             | 68.20             | -22.25         | 26.10         | 3           | Horizontal | 72             | 2.83          | -       | 39.34      | 12.20      | 31.69      |  |  |  |

## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6485MHz\_TX



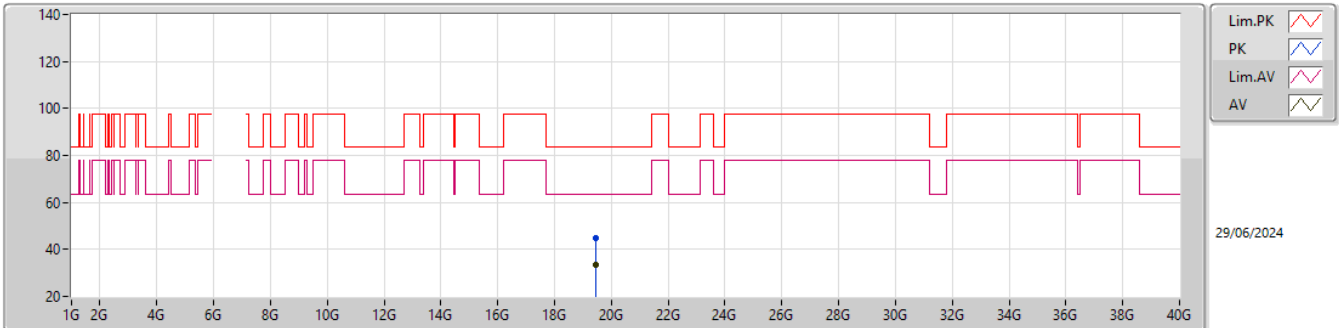
EUT\_Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 19.45614G    | 45.26             | 83.54             | -38.28         | 41.86         | 1           | Vertical  | 46             | 2.20          | -       | 37.82      | 15.23      | 49.65      |  |  |  |
| AV   | 19.45497G    | 33.36             | 63.54             | -30.18         | 29.96         | 1           | Vertical  | 46             | 2.20          | -       | 37.82      | 15.23      | 49.65      |  |  |  |



6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

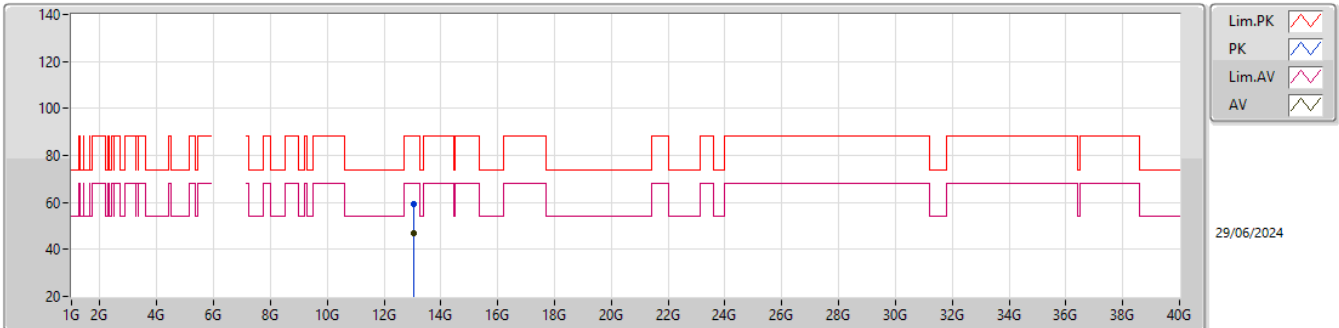
6485MHz\_TX

EUT\_Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.45711G | 45.03    | 83.54    | -38.51 | 41.62  | 1    | Horizontal | 187     | 2.77   | -       | 37.83 | 15.23 | 49.65 |  |  |  |
| AV   | 19.45954G | 33.30    | 63.54    | -30.24 | 29.88  | 1    | Horizontal | 187     | 2.77   | -       | 37.84 | 15.23 | 49.65 |  |  |  |

## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6525MHz Straddle 6.425-6.525GHz\_TX

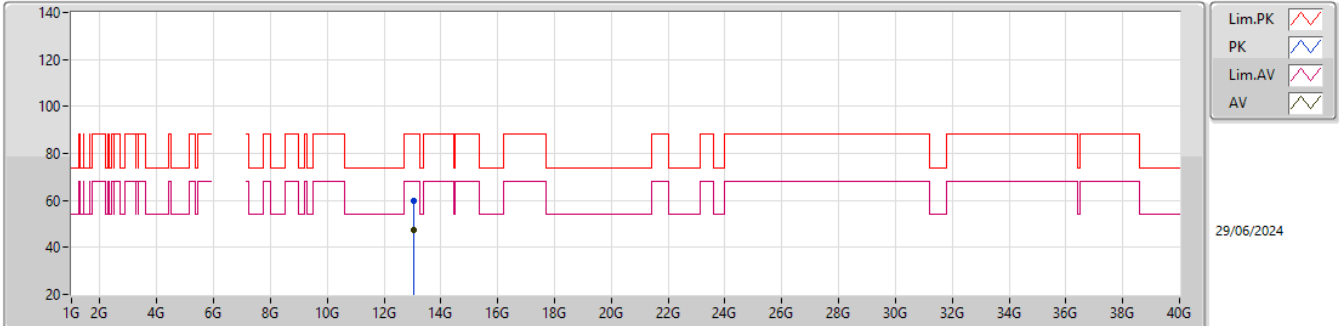


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.05452G | 59.48    | 88.20    | -28.72 | 39.62  | 3    | Vertical  | 27      | 2.97   | -       | 39.42 | 12.22 | 31.78 |  |  |  |
| RMS  | 13.04718G | 47.05    | 68.20    | -21.15 | 27.21  | 3    | Vertical  | 27      | 2.97   | -       | 39.40 | 12.21 | 31.77 |  |  |  |

## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6525MHz Straddle 6.425-6.525GHz\_TX

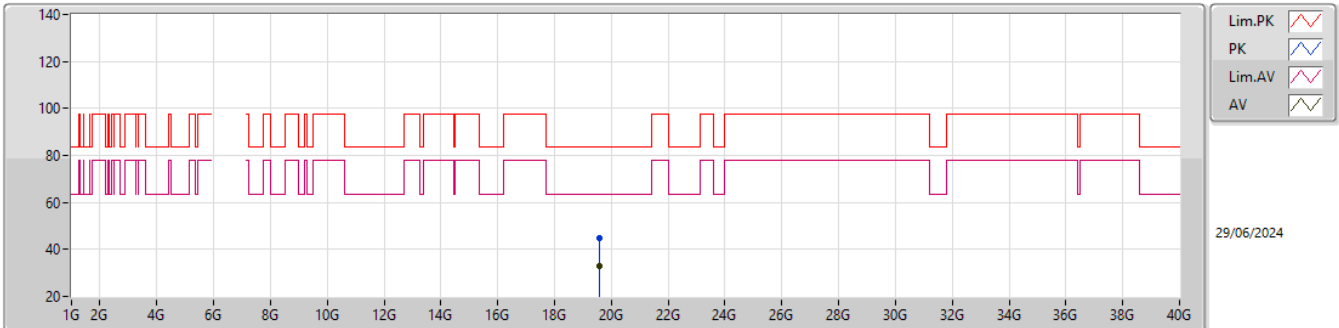


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.05131G    | 59.78             | 88.20             | -28.42         | 39.92         | 3           | Horizontal | 294            | 2.73          | -       | 39.41      | 12.22      | 31.77      |  |  |  |
| RMS  | 13.05042G    | 47.18             | 68.20             | -21.02         | 27.34         | 3           | Horizontal | 294            | 2.73          | -       | 39.40      | 12.21      | 31.77      |  |  |  |

## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6525MHz Straddle 6.425-6.525GHz\_TX

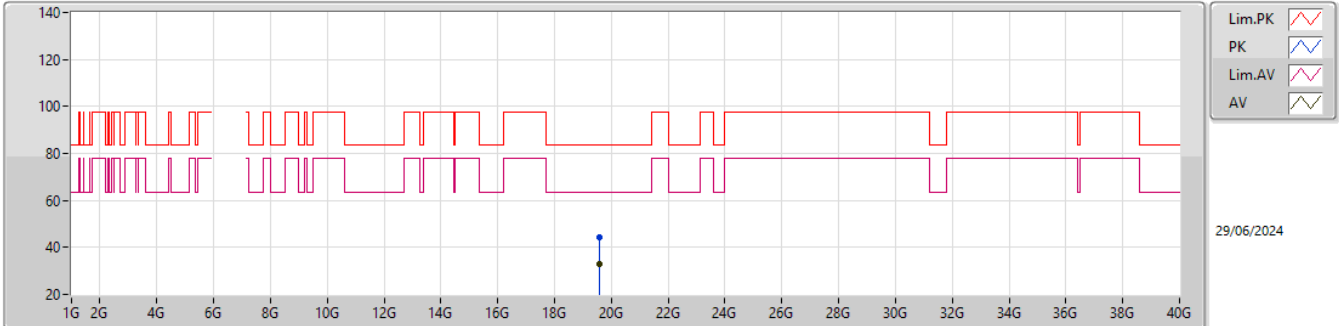


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.57944G | 44.79    | 83.54    | -38.75 | 41.26  | 1    | Vertical  | 155     | 2.59   | -       | 37.92 | 15.22 | 49.61 |  |  |  |
| AV   | 19.57242G | 32.79    | 63.54    | -30.75 | 29.22  | 1    | Vertical  | 155     | 2.59   | -       | 37.97 | 15.22 | 49.62 |  |  |  |

## 6.425-6.525GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6525MHz Straddle 6.425-6.525GHz\_TX

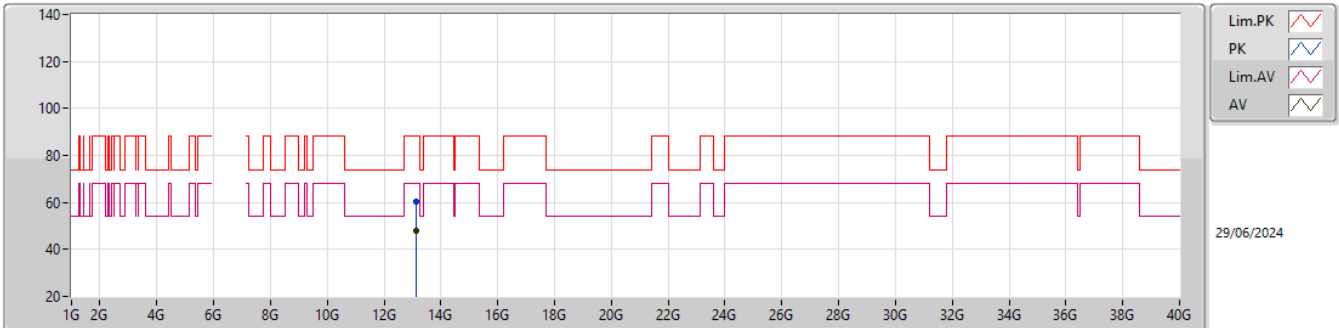


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.57311G | 44.36    | 83.54    | -39.18 | 40.80  | 1    | Horizontal | 173     | 1.88   | -       | 37.96 | 15.22 | 49.62 |  |  |  |
| AV   | 19.57002G | 32.90    | 63.54    | -30.64 | 29.32  | 1    | Horizontal | 173     | 1.88   | -       | 37.98 | 15.22 | 49.62 |  |  |  |

6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

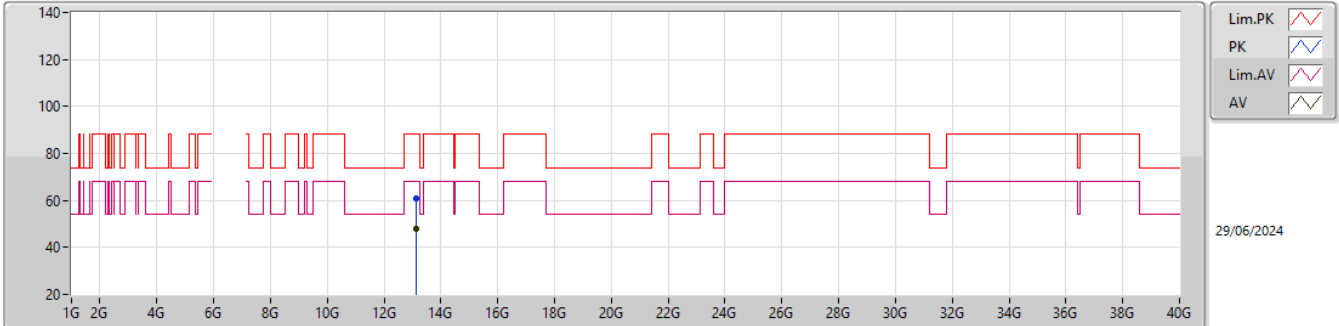
6565MHz\_TX

EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.13461G    | 60.50             | 88.20             | -27.70         | 40.46         | 3           | Vertical  | 333            | 2.04          | -       | 39.67      | 12.23      | 31.86      |  |  |  |
| RMS  | 13.1305G     | 48.05             | 68.20             | -20.15         | 28.02         | 3           | Vertical  | 333            | 2.04          | -       | 39.66      | 12.23      | 31.86      |  |  |  |

## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6565MHz\_TX

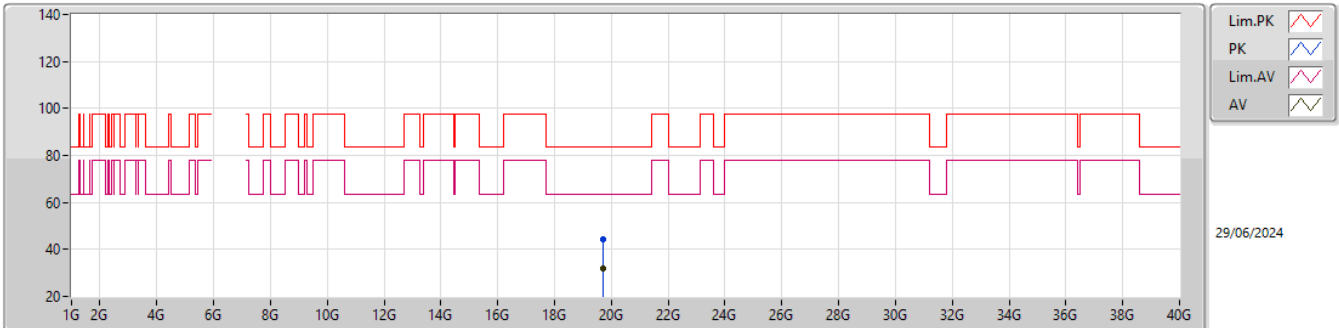


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.13189G    | 60.63             | 88.20             | -27.57         | 40.60         | 3           | Horizontal | 284            | 1.89          | -       | 39.66      | 12.23      | 31.86      |  |  |  |
| RMS  | 13.13417G    | 47.97             | 68.20             | -20.23         | 27.93         | 3           | Horizontal | 284            | 1.89          | -       | 39.67      | 12.23      | 31.86      |  |  |  |

## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6565MHz\_TX



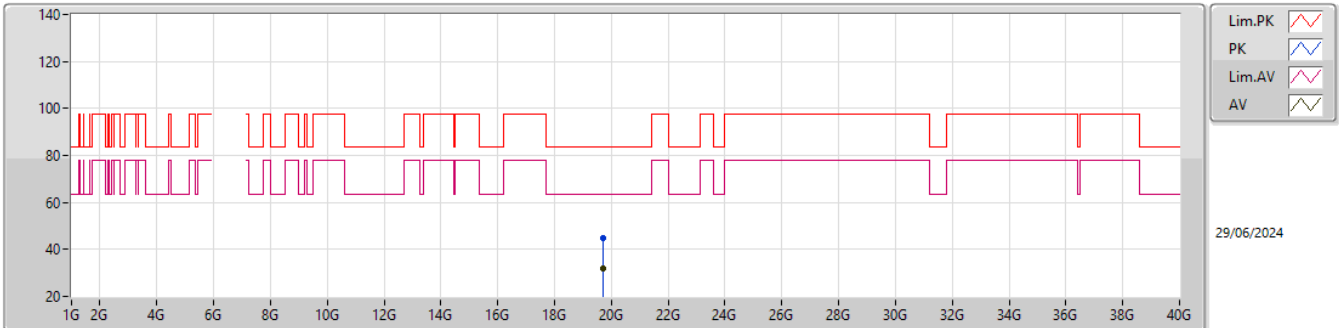
EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.69055G | 44.39    | 83.54    | -39.15 | 40.83  | 1    | Vertical  | 119     | 1.32   | -       | 37.86 | 15.22 | 49.52 |  |  |  |
| AV   | 19.69043G | 32.01    | 63.54    | -31.53 | 28.45  | 1    | Vertical  | 119     | 1.32   | -       | 37.86 | 15.22 | 49.52 |  |  |  |



## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6565MHz\_TX

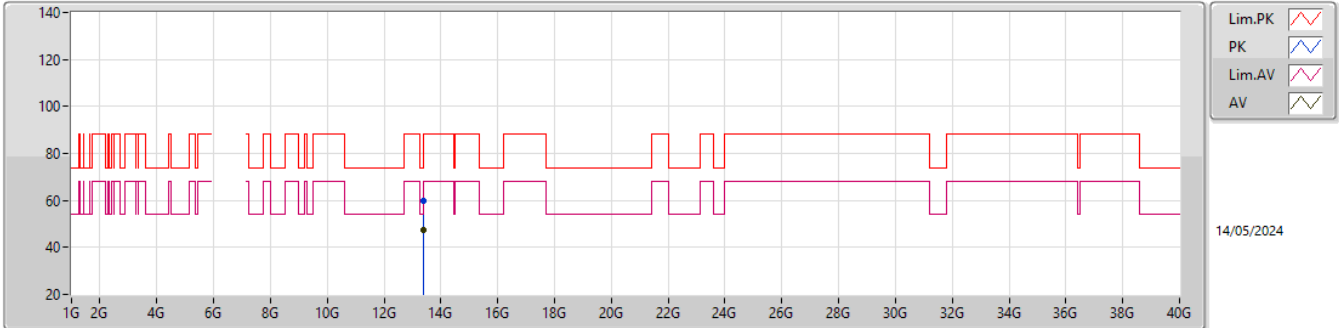


EUT\_Z\_2TX  
setting 18  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.69818G | 44.58    | 83.54    | -38.96 | 41.07  | 1    | Horizontal | 171     | 1.80   | -       | 37.81 | 15.22 | 49.52 |  |  |  |
| AV   | 19.69378G | 32.07    | 63.54    | -31.47 | 28.53  | 1    | Horizontal | 171     | 1.80   | -       | 37.84 | 15.22 | 49.52 |  |  |  |

6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX

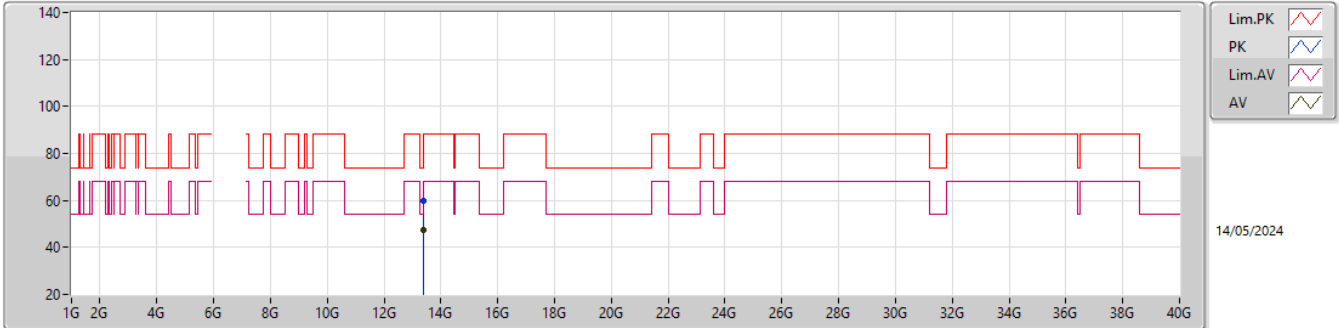


EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.37341G | 59.81    | 74.00    | -14.19 | 39.40  | 3    | Vertical  | 181     | 1.25   | -       | 40.25 | 12.28 | 32.12 |  |  |  |
| AV   | 13.37017G | 47.54    | 54.00    | -6.46  | 27.13  | 3    | Vertical  | 181     | 1.25   | -       | 40.24 | 12.28 | 32.11 |  |  |  |

6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

6685MHz\_TX

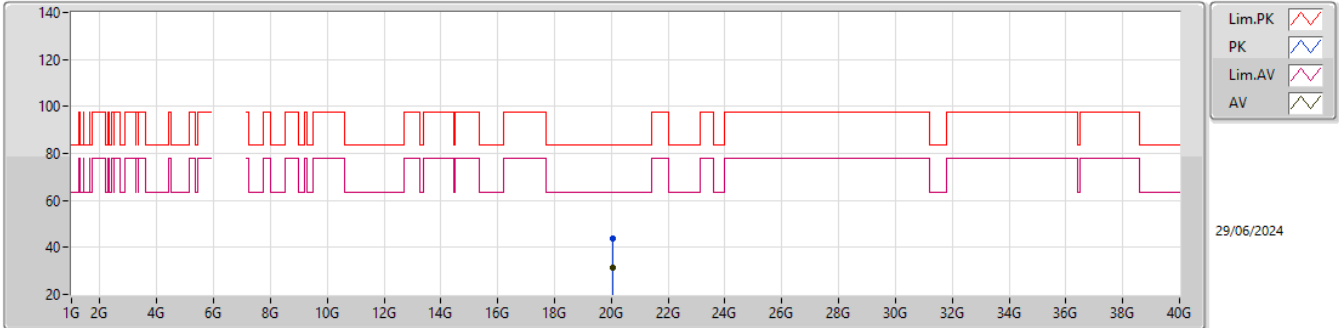


EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.36776G | 59.84    | 74.00    | -14.16 | 39.43  | 3    | Horizontal | 284     | 2.01   | -       | 40.24 | 12.28 | 32.11 |  |  |  |
| AV   | 13.3731G  | 47.55    | 54.00    | -6.45  | 27.14  | 3    | Horizontal | 284     | 2.01   | -       | 40.25 | 12.28 | 32.12 |  |  |  |

## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6685MHz\_TX

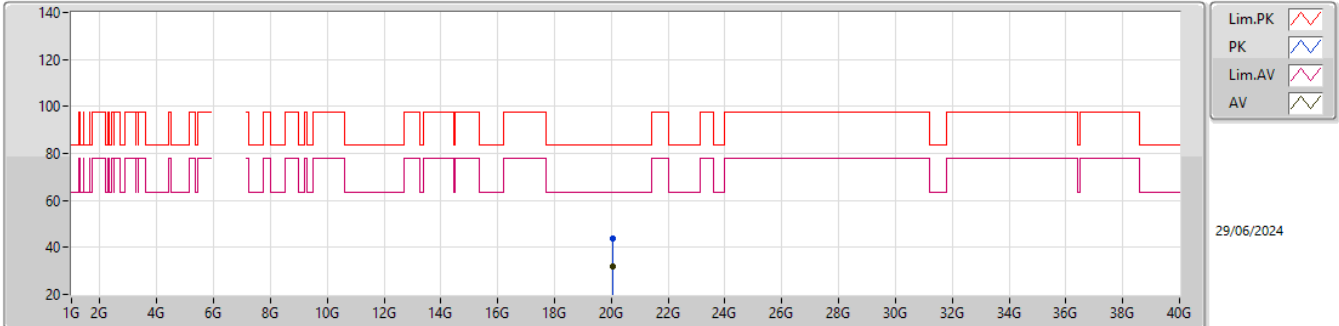


EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.0575G  | 43.59    | 83.54    | -39.95 | 39.87  | 1    | Vertical  | 272     | 1.87   | -       | 37.73 | 15.25 | 49.26 |  |  |  |
| AV   | 20.05989G | 31.60    | 63.54    | -31.94 | 27.86  | 1    | Vertical  | 272     | 1.87   | -       | 37.74 | 15.25 | 49.25 |  |  |  |

## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6685MHz\_TX

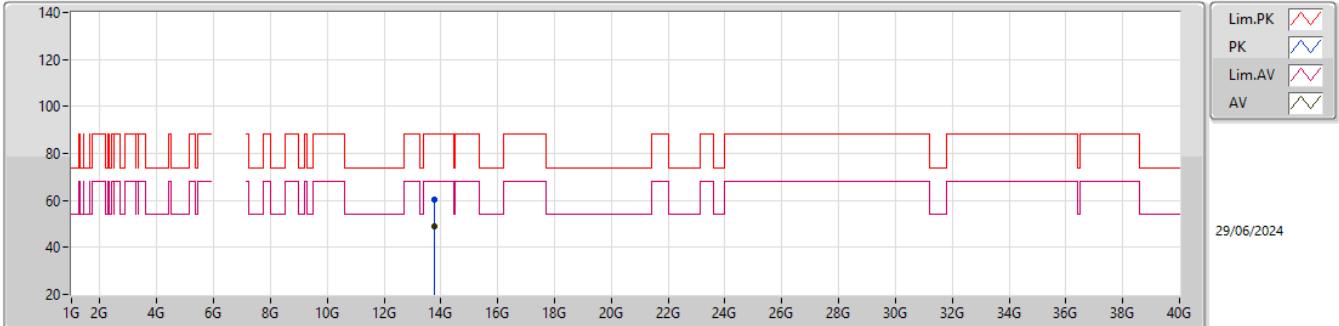


EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 20.0511G     | 43.62             | 83.54             | -39.92         | 39.92         | 1           | Horizontal | 61             | 1.57          | -       | 37.72      | 15.24      | 49.26      |  |  |  |
| AV   | 20.05102G    | 31.66             | 63.54             | -31.88         | 27.98         | 1           | Horizontal | 61             | 1.57          | -       | 37.70      | 15.24      | 49.26      |  |  |  |

6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX

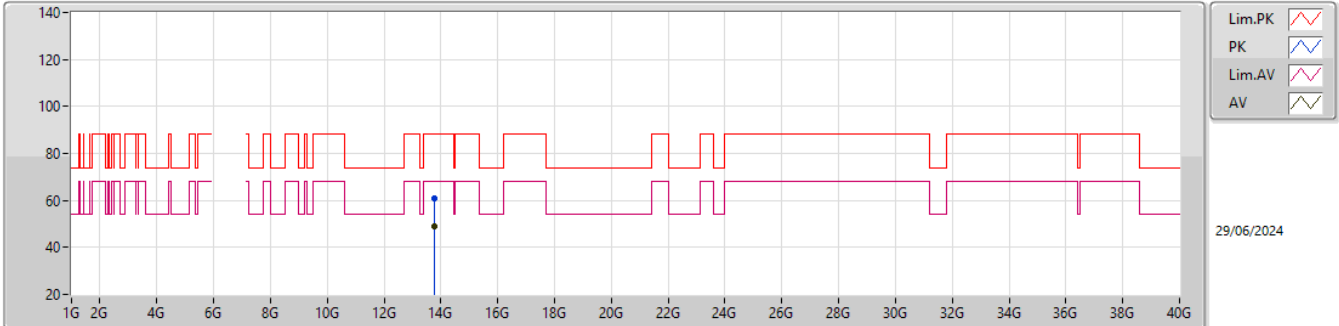


EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.76738G | 60.59    | 88.20    | -27.61 | 39.46  | 3    | Vertical  | 169     | 2.44   | -       | 41.07 | 12.35 | 32.29 |  |  |  |
| RMS  | 13.7745G  | 48.91    | 68.20    | -19.29 | 27.79  | 3    | Vertical  | 169     | 2.44   | -       | 41.05 | 12.36 | 32.29 |  |  |  |

6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

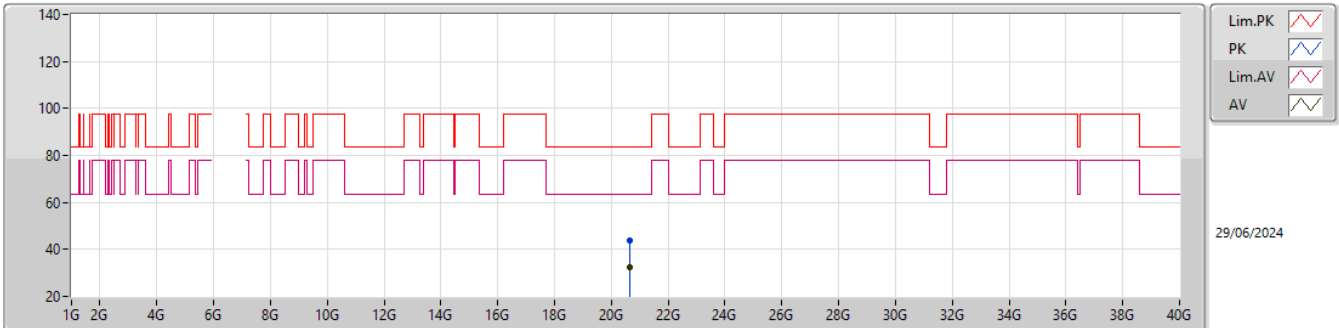
6885MHz Straddle 6.525-6.875GHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 13.7716G     | 61.00             | 88.20             | -27.20         | 39.87         | 3           | Horizontal | 171            | 1.51          | -       | 41.06      | 12.36      | 32.29      |  |  |  |
| RMS  | 13.76659G    | 48.83             | 68.20             | -19.37         | 27.70         | 3           | Horizontal | 171            | 1.51          | -       | 41.07      | 12.35      | 32.29      |  |  |  |

## 6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 6885MHz Straddle 6.525-6.875GHz\_TX



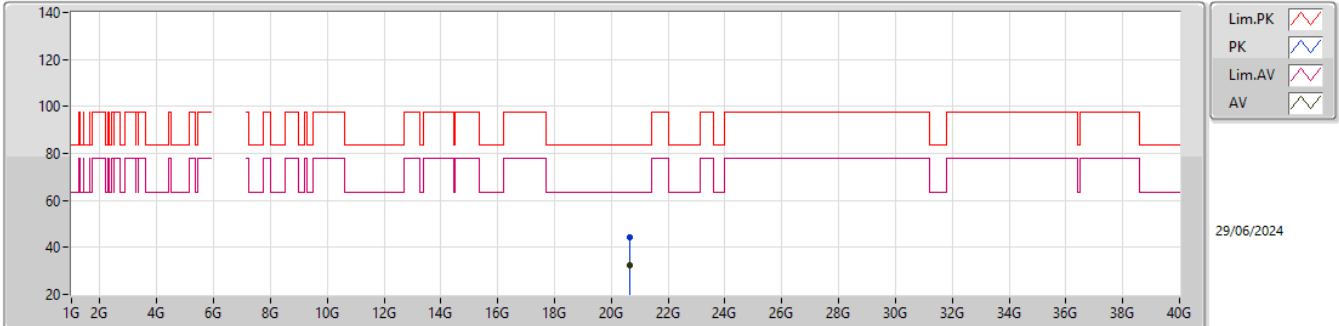
EUT\_Z\_TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 20.65569G    | 43.94             | 83.54             | -39.60         | 39.38         | 1           | Vertical  | 210            | 1.16          | -       | 37.90      | 15.72      | 49.06      |  |  |  |
| AV   | 20.65654G    | 32.41             | 63.54             | -31.13         | 27.84         | 1           | Vertical  | 210            | 1.16          | -       | 37.90      | 15.73      | 49.06      |  |  |  |



6.525-6.875GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

6885MHz Straddle 6.525-6.875GHz\_TX

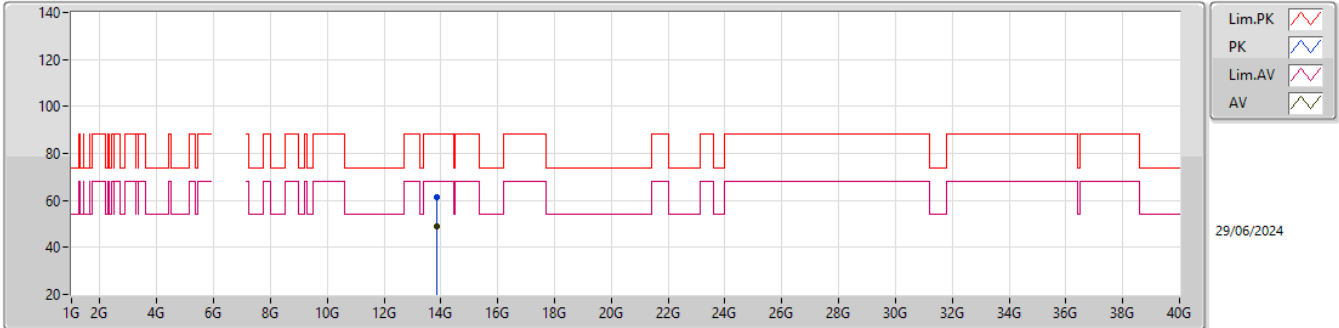


EUT\_Z\_TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.65102G | 44.22    | 83.54    | -39.32 | 39.66  | 1    | Horizontal | 89      | 1.22   | -       | 37.90 | 15.72 | 49.06 |  |  |  |
| AV   | 20.65361G | 32.50    | 63.54    | -31.04 | 27.94  | 1    | Horizontal | 89      | 1.22   | -       | 37.90 | 15.72 | 49.06 |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

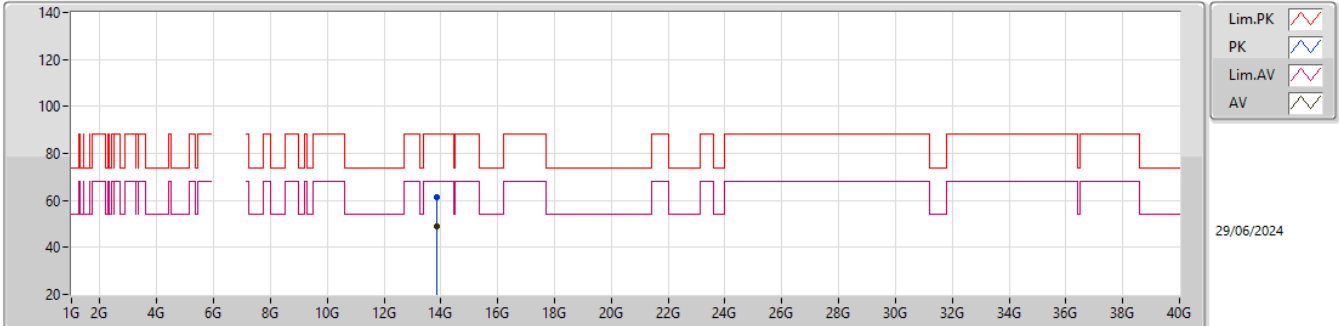
6925MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.84964G | 61.48    | 88.20    | -26.72 | 40.22  | 3    | Vertical  | 353     | 2.62   | -       | 41.20 | 12.37 | 32.31 |  |  |  |
| RMS  | 13.84553G | 48.91    | 68.20    | -19.29 | 27.67  | 3    | Vertical  | 353     | 2.62   | -       | 41.18 | 12.37 | 32.31 |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

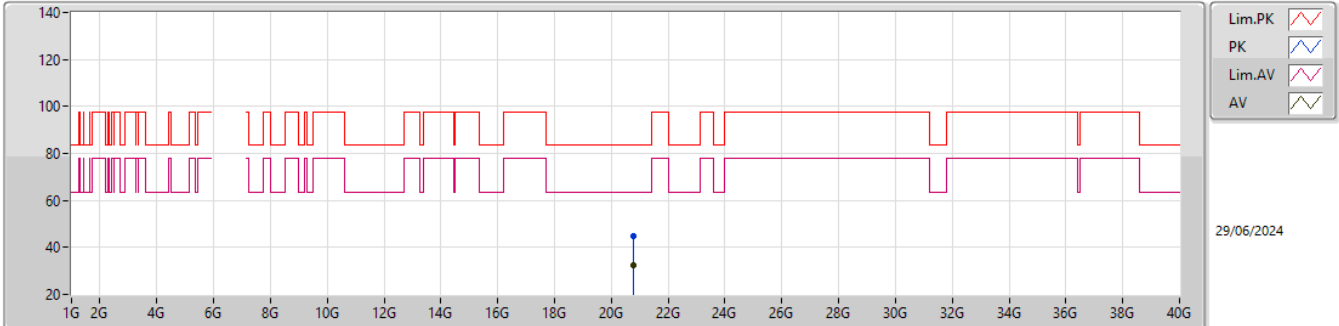
6925MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 13.85078G | 61.45    | 88.20    | -26.75 | 40.19  | 3    | Horizontal | 170     | 1.94   | -       | 41.20 | 12.37 | 32.31 |  |  |  |
| RMS  | 13.84537G | 48.82    | 68.20    | -19.38 | 27.58  | 3    | Horizontal | 170     | 1.94   | -       | 41.18 | 12.37 | 32.31 |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

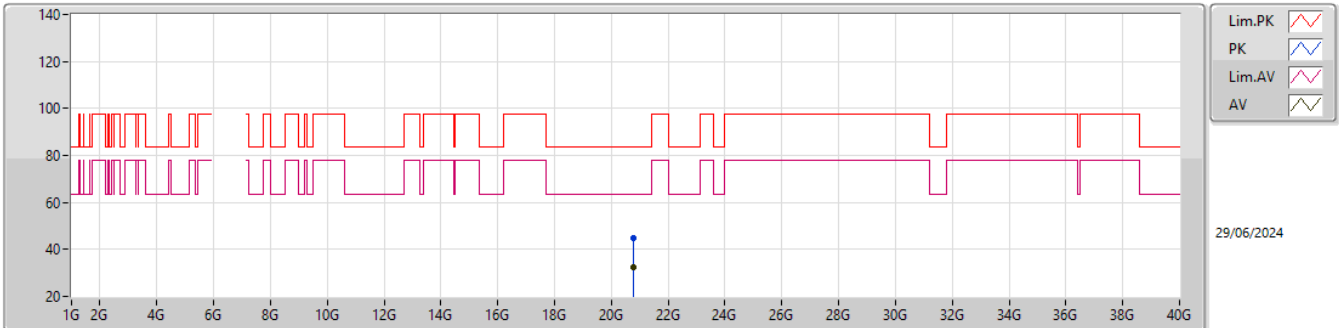
6925MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.77335G | 44.82    | 83.54    | -38.72 | 40.01  | 1    | Vertical  | 270     | 1.51   | -       | 37.99 | 15.82 | 49.00 |  |  |  |
| AV   | 20.77958G | 32.27    | 63.54    | -31.27 | 27.40  | 1    | Vertical  | 270     | 1.51   | -       | 38.04 | 15.82 | 48.99 |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

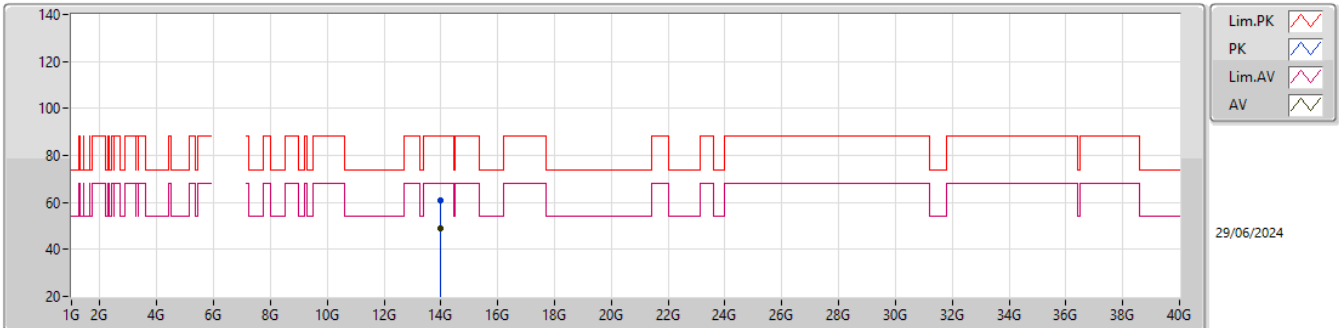
6925MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq     | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)     | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 20.7754G | 44.94    | 83.54    | -38.60 | 40.12  | 1    | Horizontal | 59      | 1.71   | -       | 38.00 | 15.82 | 49.00 |  |  |  |
| AV   | 20.7788G | 32.37    | 63.54    | -31.17 | 27.52  | 1    | Horizontal | 59      | 1.71   | -       | 38.03 | 15.82 | 49.00 |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

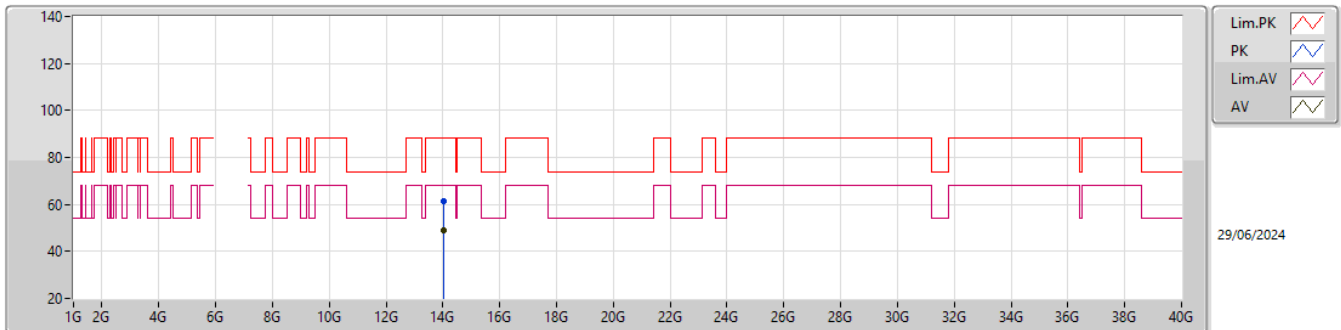
7005MHz\_TX

EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 14.00605G    | 60.76             | 88.20             | -27.44         | 39.16         | 3           | Vertical  | 321            | 1.11          | -       | 41.52      | 12.40      | 32.32      |  |  |  |
| RMS  | 14.0056G     | 49.10             | 68.20             | -19.10         | 27.50         | 3           | Vertical  | 321            | 1.11          | -       | 41.52      | 12.40      | 32.32      |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

7005MHz\_TX

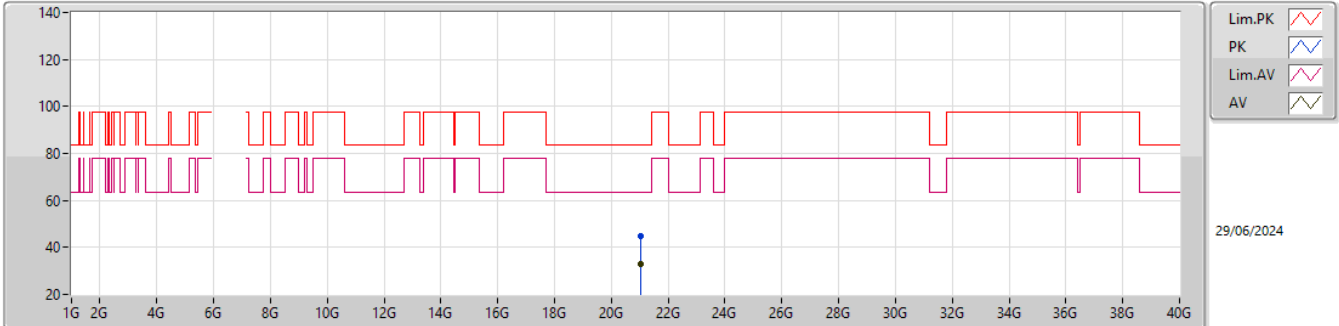


EUT Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |  |
| PK   | 14.00728G | 61.45    | 88.20    | -26.75 | 39.84  | 3    | Horizontal | 123     | 1.80   | -       | 41.53 | 12.40 | 32.32 |  |  |  |  |
| RMS  | 14.00877G | 49.22    | 68.20    | -18.98 | 27.60  | 3    | Horizontal | 123     | 1.80   | -       | 41.54 | 12.40 | 32.32 |  |  |  |  |

## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 7005MHz\_TX



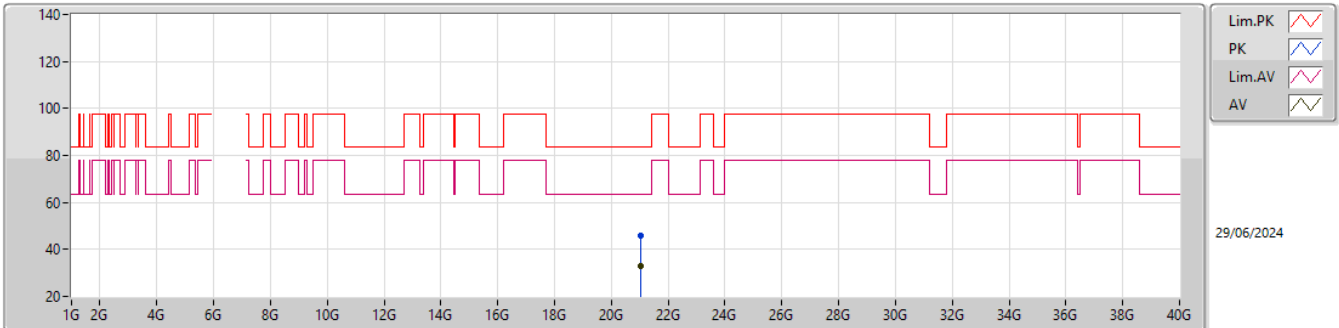
EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 21.01354G    | 44.94             | 83.54             | -38.60         | 39.77         | 1           | Vertical  | 99             | 2.96          | -       | 38.04      | 16.01      | 48.88      |  |  |  |
| AV   | 21.01386G    | 32.99             | 63.54             | -30.55         | 27.82         | 1           | Vertical  | 99             | 2.96          | -       | 38.04      | 16.01      | 48.88      |  |  |  |



## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 7005MHz\_TX

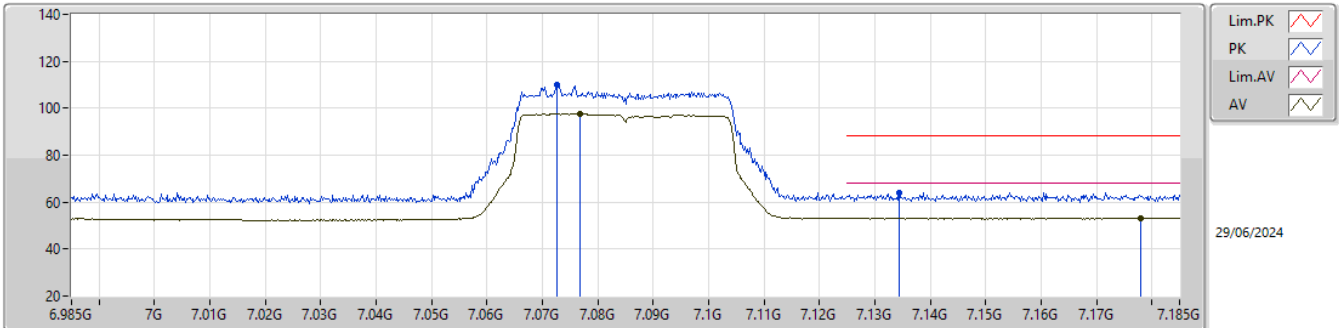


EUT\_Z\_2TX  
setting 16  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 21.01522G    | 46.12             | 83.54             | -37.42         | 40.94         | 1           | Horizontal | 30             | 2.84          | -       | 38.05      | 16.01      | 48.88      |  |  |  |
| AV   | 21.01381G    | 32.99             | 63.54             | -30.55         | 27.82         | 1           | Horizontal | 30             | 2.84          | -       | 38.04      | 16.01      | 48.88      |  |  |  |

## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 7085MHz\_TX

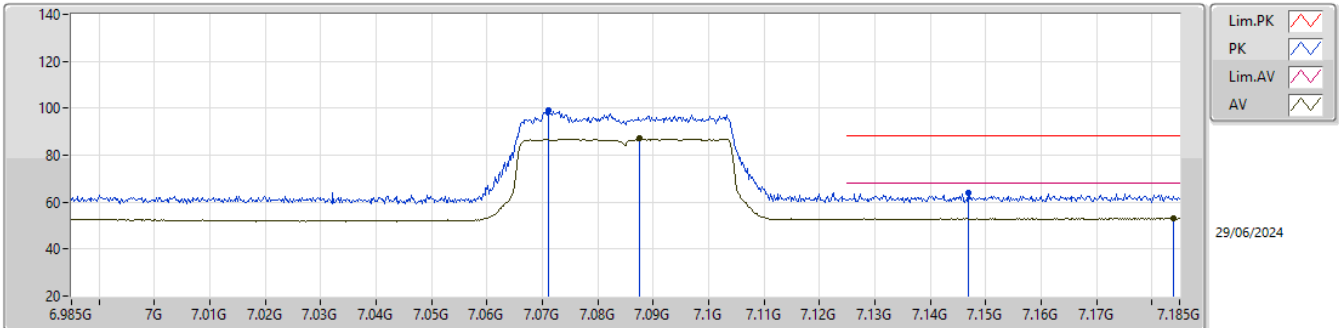


EUT\_Z\_2TX  
setting 17  
02-H-P-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 7.0726G      | 110.10            | Inf               | -Inf           | 97.58         | 3           | Vertical  | 251            | 1.00          | -       | 35.35      | 9.15       | 31.98      |  |  |  |
| RMS  | 7.0768G      | 97.84             | Inf               | -Inf           | 85.32         | 3           | Vertical  | 251            | 1.00          | -       | 35.35      | 9.15       | 31.98      |  |  |  |
| PK   | 7.1344G      | 63.95             | 88.20             | -24.25         | 51.10         | 3           | Vertical  | 251            | 1.00          | -       | 35.61      | 9.26       | 32.02      |  |  |  |
| RMS  | 7.178G       | 53.34             | 68.20             | -14.86         | 40.18         | 3           | Vertical  | 251            | 1.00          | -       | 35.87      | 9.33       | 32.04      |  |  |  |

## 6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

## 7085MHz\_TX

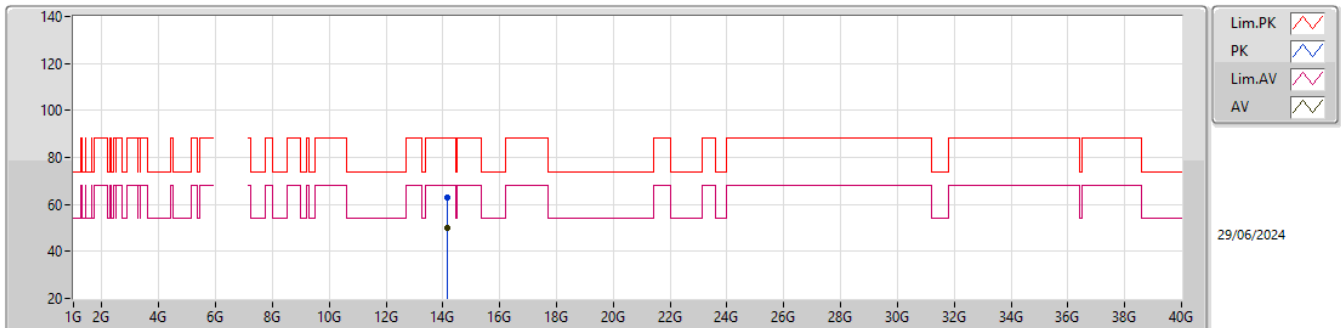


EUT\_Z\_2TX  
setting 17  
02-H-P-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 7.071G       | 98.99             | Inf               | -Inf           | 86.49         | 3           | Horizontal | 191            | 1.90          | -       | 35.34      | 9.14       | 31.98      |  |  |  |
| RMS  | 7.0876G      | 87.07             | Inf               | -Inf           | 74.51         | 3           | Horizontal | 191            | 1.90          | -       | 35.38      | 9.17       | 31.99      |  |  |  |
| PK   | 7.1468G      | 64.06             | 88.20             | -24.14         | 51.12         | 3           | Horizontal | 191            | 1.90          | -       | 35.68      | 9.28       | 32.02      |  |  |  |
| RMS  | 7.184G       | 53.20             | 68.20             | -15.00         | 40.00         | 3           | Horizontal | 191            | 1.90          | -       | 35.90      | 9.34       | 32.04      |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

7085MHz\_TX

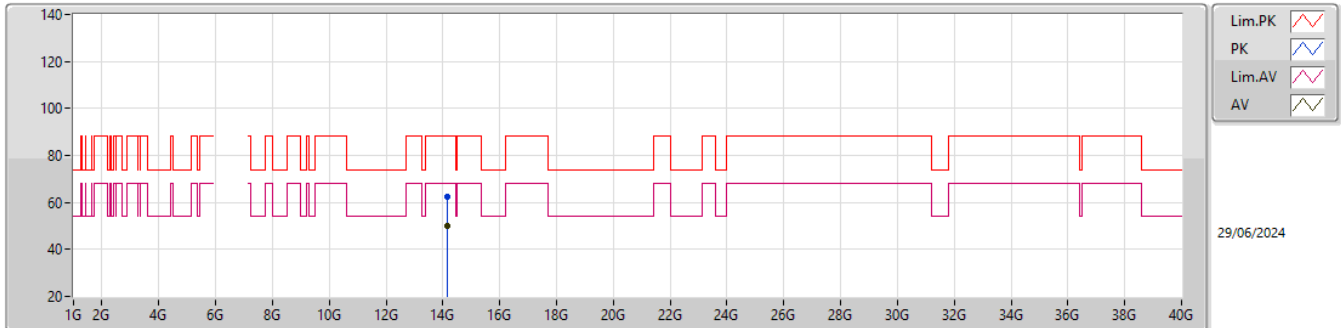


EUT Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |  |
| PK   | 14.17346G | 62.76    | 88.20    | -25.44 | 40.27  | 3    | Vertical  | 232     | 2.79   | -       | 42.19 | 12.47 | 32.17 |  |  |  |  |
| RMS  | 14.17462G | 50.11    | 68.20    | -18.09 | 27.61  | 3    | Vertical  | 232     | 2.79   | -       | 42.20 | 12.47 | 32.17 |  |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

7085MHz\_TX

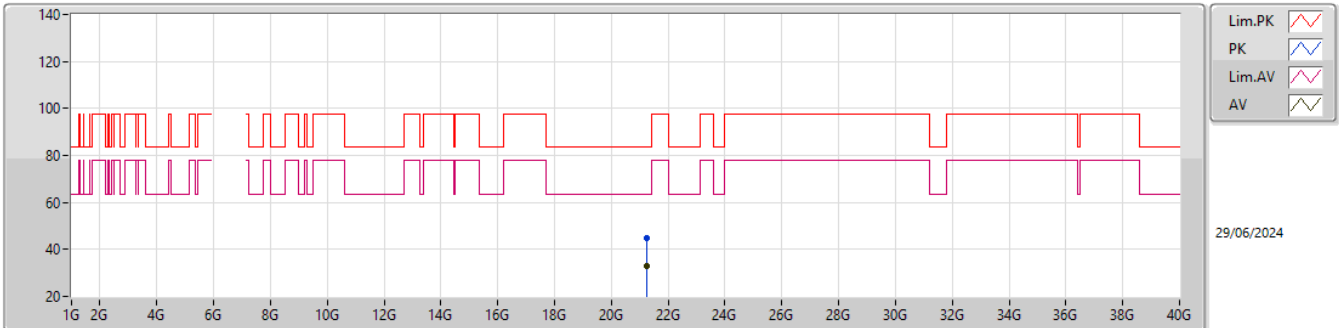


EUT Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |  |
| PK   | 14.17296G | 62.18    | 88.20    | -26.02 | 39.69  | 3    | Horizontal | 350     | 1.41   | -       | 42.19 | 12.47 | 32.17 |  |  |  |  |
| RMS  | 14.17132G | 50.11    | 68.20    | -18.09 | 27.63  | 3    | Horizontal | 350     | 1.41   | -       | 42.19 | 12.47 | 32.18 |  |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

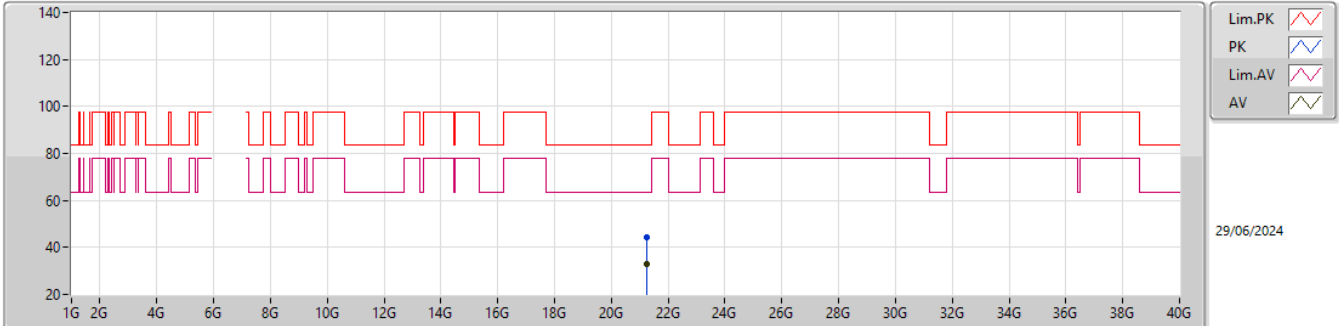
7085MHz\_TX

EUT\_Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 21.25953G    | 44.67             | 83.54             | -38.87         | 39.23         | 1           | Vertical  | 111            | 2.55          | -       | 38.08      | 16.21      | 48.85      |  |  |  |
| AV   | 21.25617G    | 32.74             | 63.54             | -30.80         | 27.34         | 1           | Vertical  | 111            | 2.55          | -       | 38.05      | 16.20      | 48.85      |  |  |  |

6.875-7.125GHz\_802.11be EHT40-BF\_Nss1,(MCS0)\_2TX

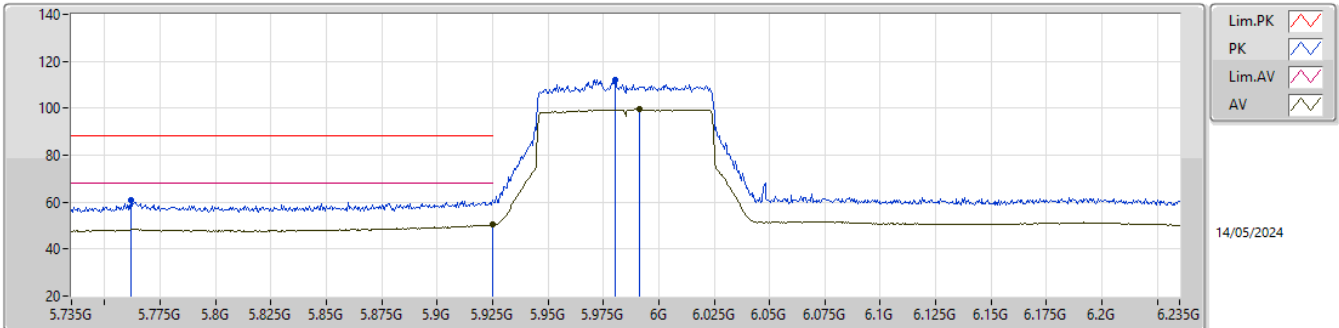
7085MHz\_TX

EUT\_Z\_2TX  
setting 17  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 21.25623G    | 44.44             | 83.54             | -39.10         | 39.04         | 1           | Horizontal | 167            | 2.10          | -       | 38.05      | 16.20      | 48.85      |  |  |  |
| AV   | 21.25399G    | 32.72             | 63.54             | -30.82         | 27.34         | 1           | Horizontal | 167            | 2.10          | -       | 38.03      | 16.20      | 48.85      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

### 5985MHz\_TX



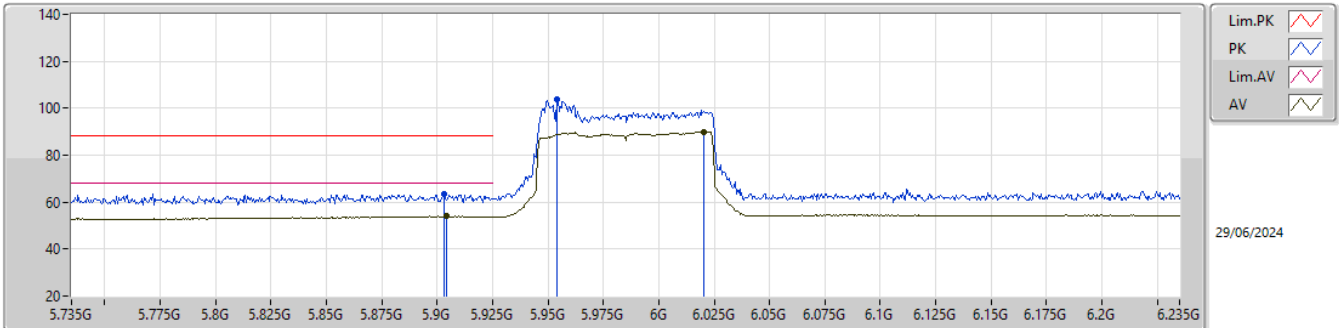
EUT\_Z\_TX  
setting 19  
03-S-5-5-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 5.762G       | 61.00             | 88.20             | -27.20         | 54.32         | 3           | Vertical  | 45             | 1.07          | -       | 34.20      | 7.51       | 35.03      |  |  |  |
| RMS  | 5.925G       | 50.42             | 68.20             | -17.78         | 43.34         | 3           | Vertical  | 45             | 1.07          | -       | 34.55      | 7.63       | 35.10      |  |  |  |
| PK   | 5.9805G      | 112.27            | Inf               | -Inf           | 105.13        | 3           | Vertical  | 45             | 1.07          | -       | 34.60      | 7.67       | 35.13      |  |  |  |
| RMS  | 5.9915G      | 99.51             | Inf               | -Inf           | 92.37         | 3           | Vertical  | 45             | 1.07          | -       | 34.60      | 7.68       | 35.14      |  |  |  |



## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

## 5985MHz\_TX

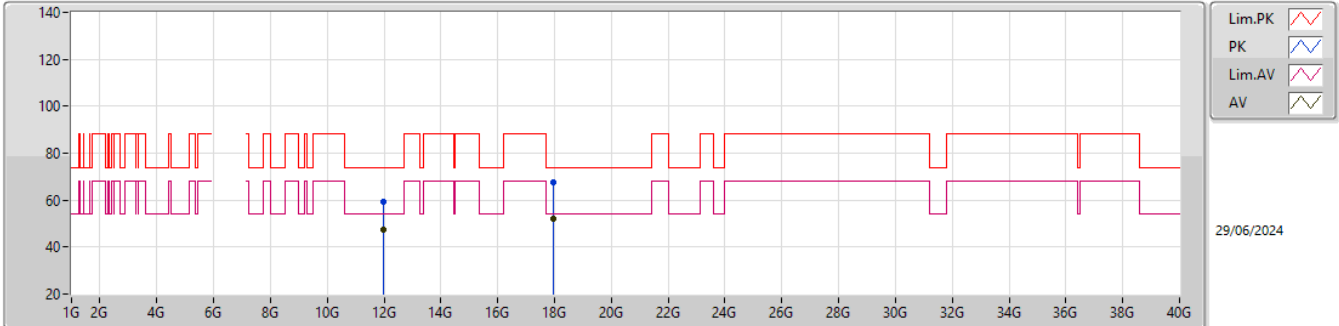


EUT\_Z\_2TX  
setting 19  
02-H-Y-1-10

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 5.903G       | 63.38             | 88.20             | -24.82         | 51.35         | 3           | Horizontal | 104            | 1.06          | -       | 34.20      | 8.98       | 31.15      |  |  |  |
| RMS  | 5.904G       | 53.94             | 68.20             | -14.26         | 41.91         | 3           | Horizontal | 104            | 1.06          | -       | 34.20      | 8.98       | 31.15      |  |  |  |
| PK   | 5.954G       | 104.04            | Inf               | -Inf           | 92.04         | 3           | Horizontal | 104            | 1.06          | -       | 34.21      | 8.96       | 31.17      |  |  |  |
| RMS  | 6.0205G      | 90.03             | Inf               | -Inf           | 77.96         | 3           | Horizontal | 104            | 1.06          | -       | 34.30      | 8.97       | 31.20      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

### 5985MHz\_TX

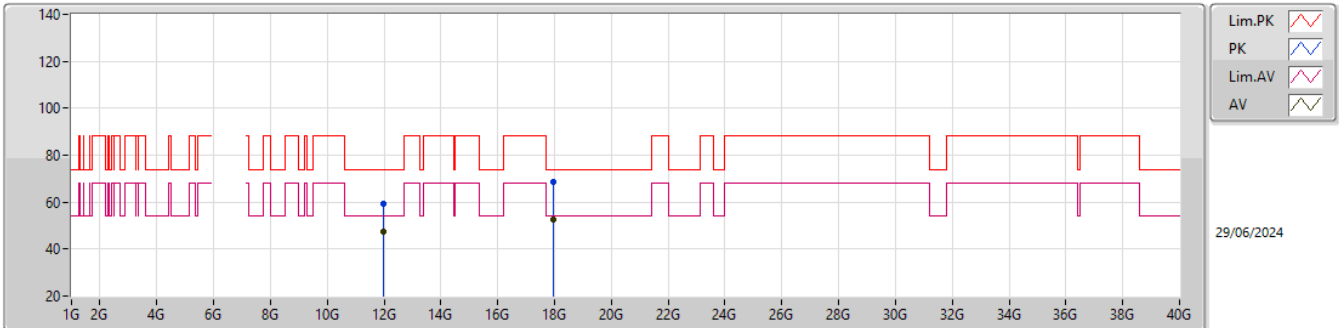


EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|-----------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 11.96536G    | 59.54             | 74.00             | -14.46         | 39.59         | 3           | Vertical  | 165            | 2.79          | -       | 39.30      | 11.99      | 31.34      |  |  |  |
| AV   | 11.96636G    | 47.33             | 54.00             | -6.67          | 27.38         | 3           | Vertical  | 165            | 2.79          | -       | 39.30      | 11.99      | 31.34      |  |  |  |
| PK   | 17.95629G    | 67.82             | 74.00             | -6.18          | 39.57         | 3           | Vertical  | 334            | 1.90          | -       | 46.79      | 13.84      | 32.38      |  |  |  |
| AV   | 17.95205G    | 52.26             | 54.00             | -1.74          | 24.00         | 3           | Vertical  | 334            | 1.90          | -       | 46.80      | 13.84      | 32.38      |  |  |  |

## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

## 5985MHz\_TX

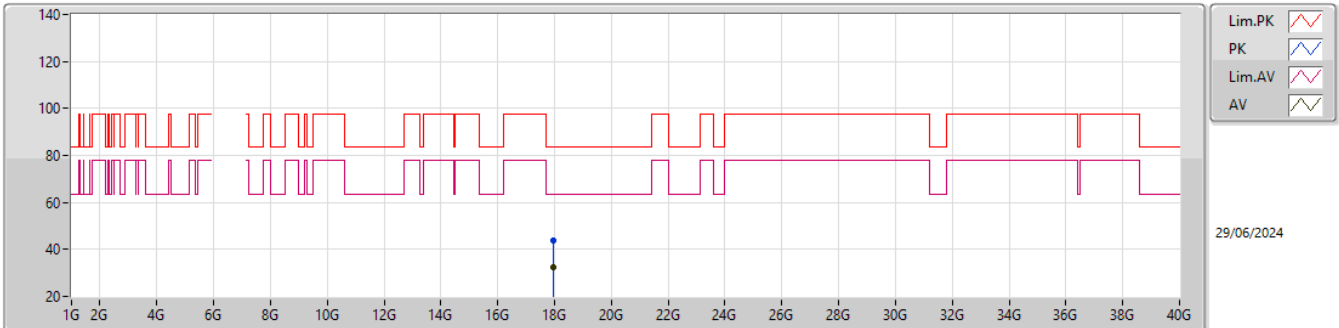


EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 11.97068G    | 59.35             | 74.00             | -14.65         | 39.39         | 3           | Horizontal | 172            | 1.10          | -       | 39.30      | 11.99      | 31.33      |  |  |  |
| AV   | 11.97436G    | 47.34             | 54.00             | -6.66          | 27.38         | 3           | Horizontal | 172            | 1.10          | -       | 39.30      | 11.99      | 31.33      |  |  |  |
| PK   | 17.95366G    | 68.37             | 74.00             | -5.63          | 40.12         | 3           | Horizontal | 61             | 1.25          | -       | 46.79      | 13.84      | 32.38      |  |  |  |
| AV   | 17.95558G    | 52.35             | 54.00             | -1.65          | 24.10         | 3           | Horizontal | 61             | 1.25          | -       | 46.79      | 13.84      | 32.38      |  |  |  |

5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

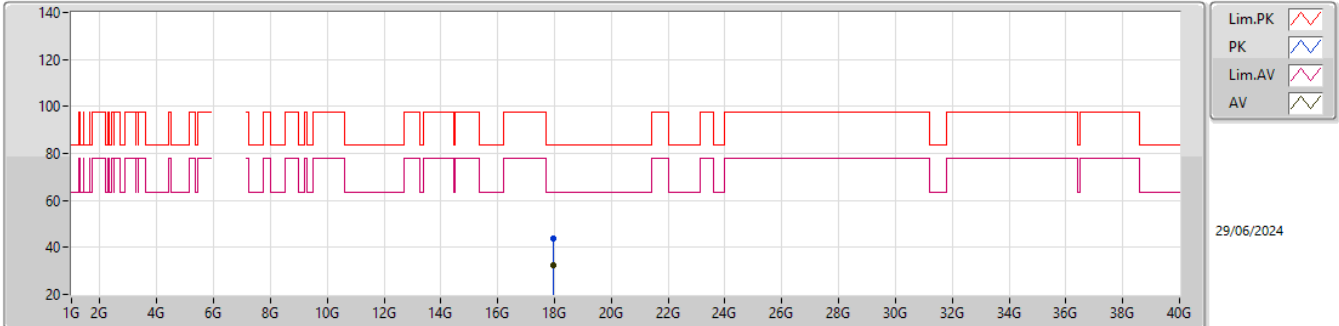
5985MHz\_TX

EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 17.95558G | 43.98    | 83.54    | -39.56 | 40.52  | 1    | Vertical  | 0       | 1.23   | -       | 37.51 | 15.27 | 49.32 |  |  |  |
| AV   | 17.95226G | 32.24    | 63.54    | -31.30 | 28.78  | 1    | Vertical  | 0       | 1.23   | -       | 37.50 | 15.27 | 49.31 |  |  |  |

## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

## 5985MHz\_TX

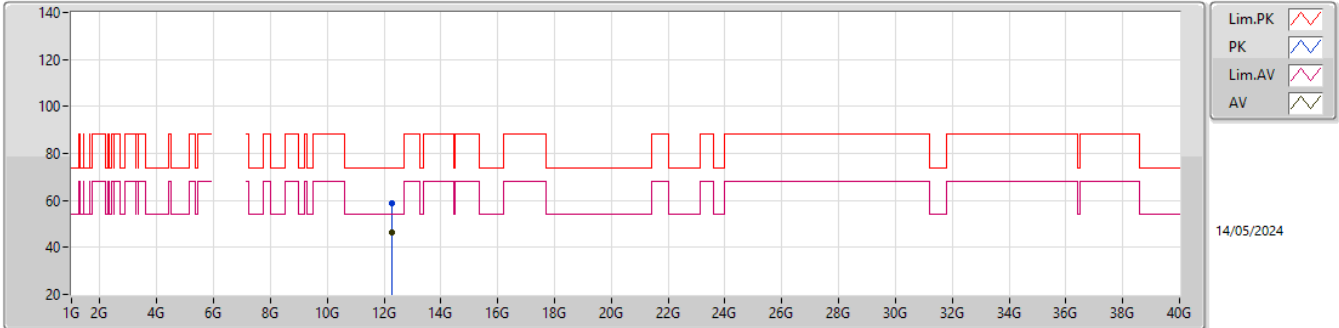


EUT\_Z\_2TX  
setting 19  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 17.95583G    | 43.60             | 83.54             | -39.94         | 40.14         | 1           | Horizontal | 13             | 2.39          | -       | 37.51      | 15.27      | 49.32      |  |  |  |
| AV   | 17.95603G    | 32.33             | 63.54             | -31.21         | 28.87         | 1           | Horizontal | 13             | 2.39          | -       | 37.51      | 15.27      | 49.32      |  |  |  |

5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

6145MHz\_TX

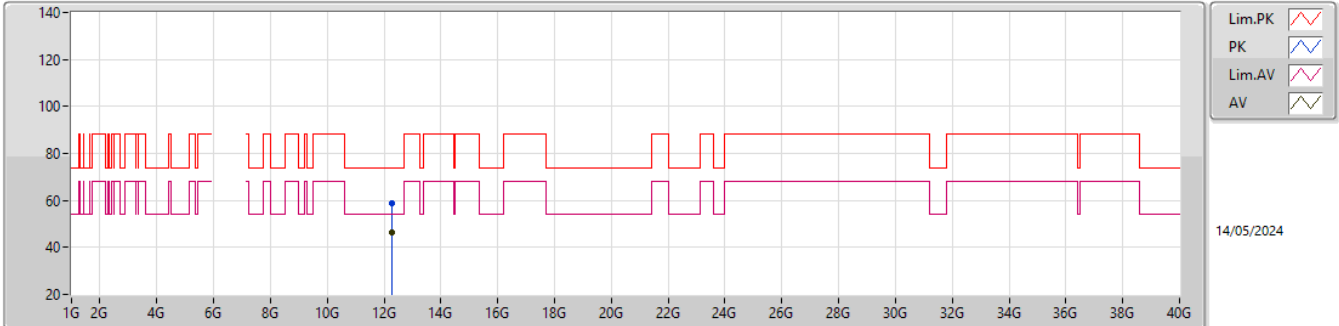


EUT\_Z\_2TX  
setting 20  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.29465G | 58.67    | 74.00    | -15.33 | 39.18  | 3    | Vertical  | 262     | 2.14   | -       | 38.71 | 12.07 | 31.29 |  |  |  |
| AV   | 12.28505G | 46.39    | 54.00    | -7.61  | 26.88  | 3    | Vertical  | 262     | 2.14   | -       | 38.73 | 12.07 | 31.29 |  |  |  |

5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

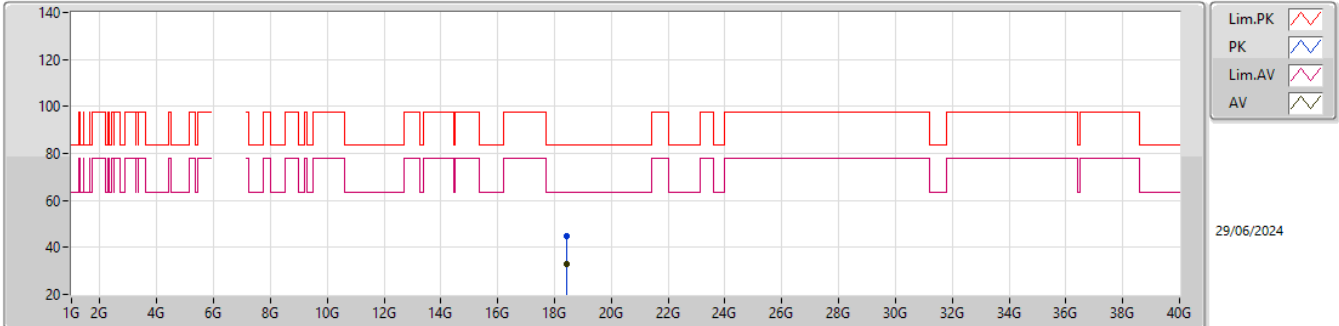
6145MHz\_TX

EUT\_Z\_2TX  
setting 20  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.28906G | 58.67    | 74.00    | -15.33 | 39.17  | 3    | Horizontal | 341     | 2.04   | -       | 38.72 | 12.07 | 31.29 |  |  |  |
| AV   | 12.29056G | 46.40    | 54.00    | -7.60  | 26.90  | 3    | Horizontal | 341     | 2.04   | -       | 38.72 | 12.07 | 31.29 |  |  |  |

## 5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

## 6145MHz\_TX



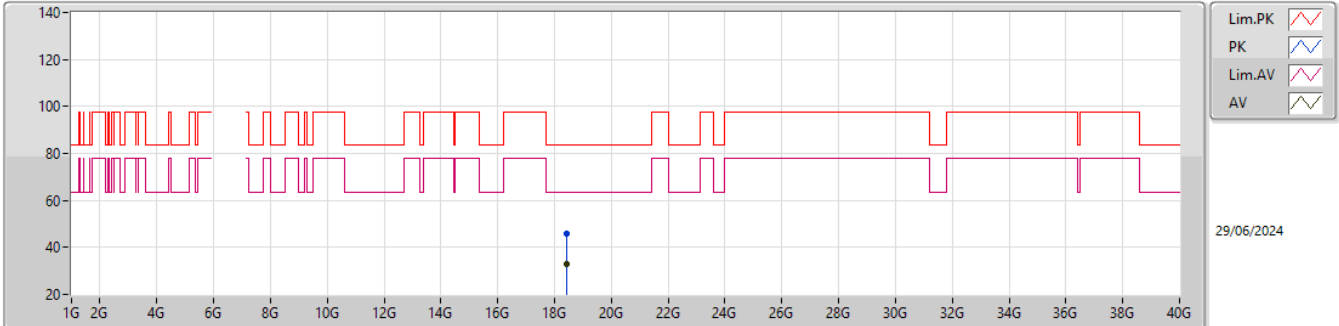
EUT\_Z\_2TX  
setting 20  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 18.43271G | 44.70    | 83.54    | -38.84 | 41.34  | 1    | Vertical  | 330     | 2.38   | -       | 37.73 | 15.28 | 49.65 |  |  |  |
| AV   | 18.43266G | 32.86    | 63.54    | -30.68 | 29.50  | 1    | Vertical  | 330     | 2.38   | -       | 37.73 | 15.28 | 49.65 |  |  |  |



5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

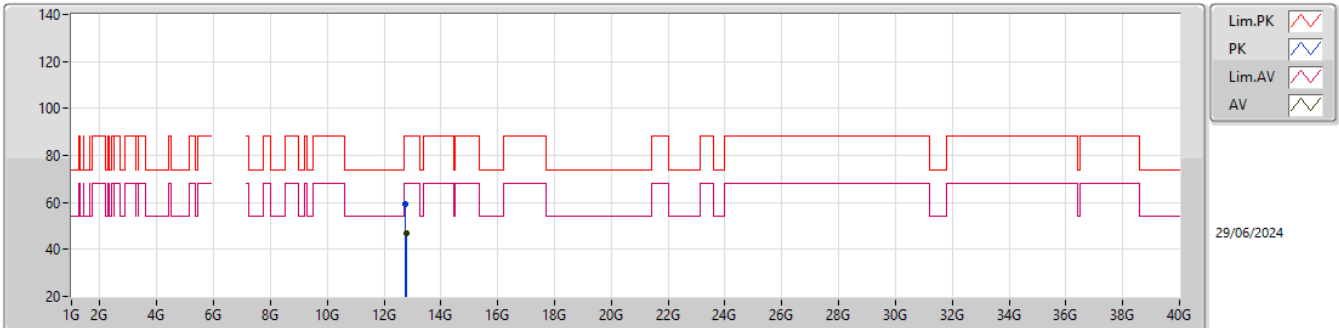
6145MHz\_TX

EUT\_Z\_2TX  
setting 20  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 18.43659G | 45.77    | 83.54    | -37.77 | 42.41  | 1    | Horizontal | 145     | 1.78   | -       | 37.73 | 15.28 | 49.65 |  |  |  |
| AV   | 18.43645G | 32.80    | 63.54    | -30.74 | 29.44  | 1    | Horizontal | 145     | 1.78   | -       | 37.73 | 15.28 | 49.65 |  |  |  |

5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

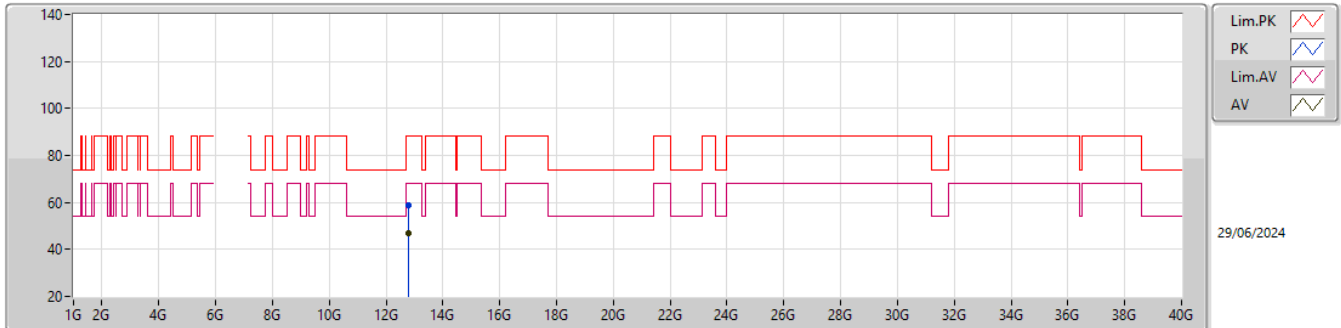
6385MHz\_TX

EUT\_Z\_2TX  
setting 22  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.76561G | 59.25    | 88.20    | -28.95 | 39.78  | 3    | Vertical  | 136     | 2.56   | -       | 38.83 | 12.16 | 31.52 |  |  |  |
| RMS  | 12.77252G | 46.81    | 68.20    | -21.39 | 27.33  | 3    | Vertical  | 136     | 2.56   | -       | 38.85 | 12.16 | 31.53 |  |  |  |

5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

6385MHz\_TX

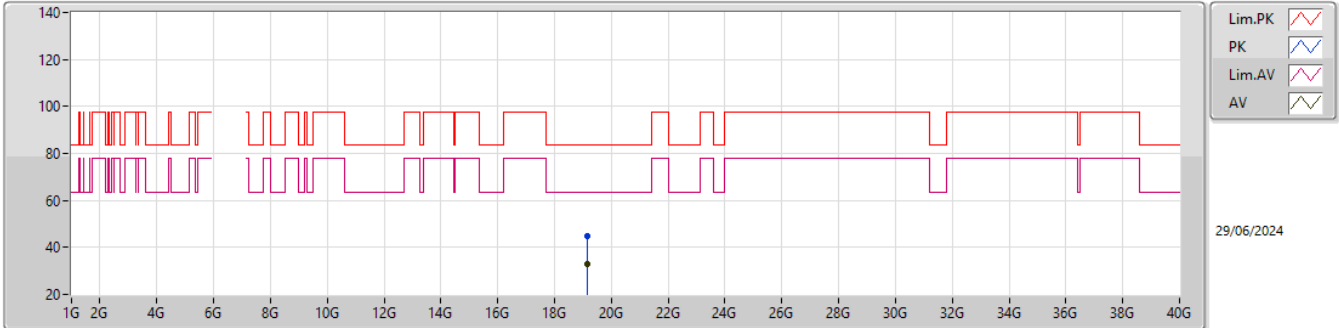


EUT Z\_2TX  
setting 22  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |  |
| PK   | 12.77224G | 58.71    | 88.20    | -29.49 | 39.24  | 3    | Horizontal | 190     | 2.95   | -       | 38.84 | 12.16 | 31.53 |  |  |  |  |
| RMS  | 12.77233G | 46.80    | 68.20    | -21.40 | 27.33  | 3    | Horizontal | 190     | 2.95   | -       | 38.84 | 12.16 | 31.53 |  |  |  |  |

5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

6385MHz\_TX

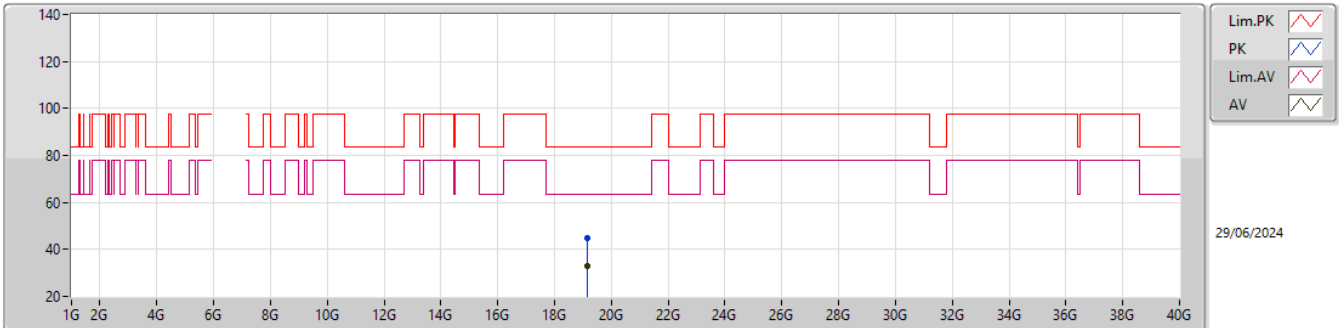


EUT\_Z\_2TX  
setting 22  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.15228G | 44.60    | 83.54    | -38.94 | 41.09  | 1    | Vertical  | 143     | 2.73   | -       | 37.71 | 15.24 | 49.44 |  |  |  |
| AV   | 19.15448G | 32.97    | 63.54    | -30.57 | 29.45  | 1    | Vertical  | 143     | 2.73   | -       | 37.73 | 15.24 | 49.45 |  |  |  |

5.925-6.425GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

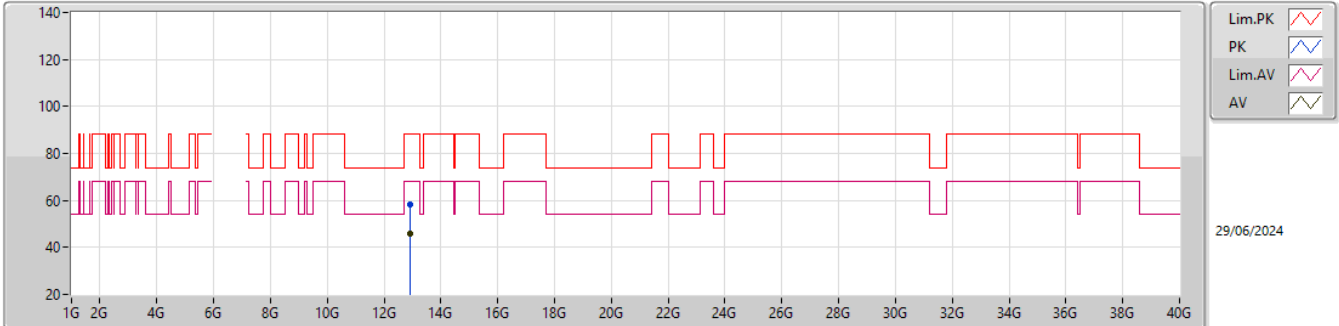
6385MHz\_TX

EUT\_Z\_2TX  
setting 22  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.1574G  | 44.94    | 83.54    | -38.60 | 41.41  | 1    | Horizontal | 206     | 1.84   | -       | 37.74 | 15.24 | 49.45 |  |  |  |
| AV   | 19.15814G | 32.96    | 63.54    | -30.58 | 29.42  | 1    | Horizontal | 206     | 1.84   | -       | 37.75 | 15.24 | 49.45 |  |  |  |

6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

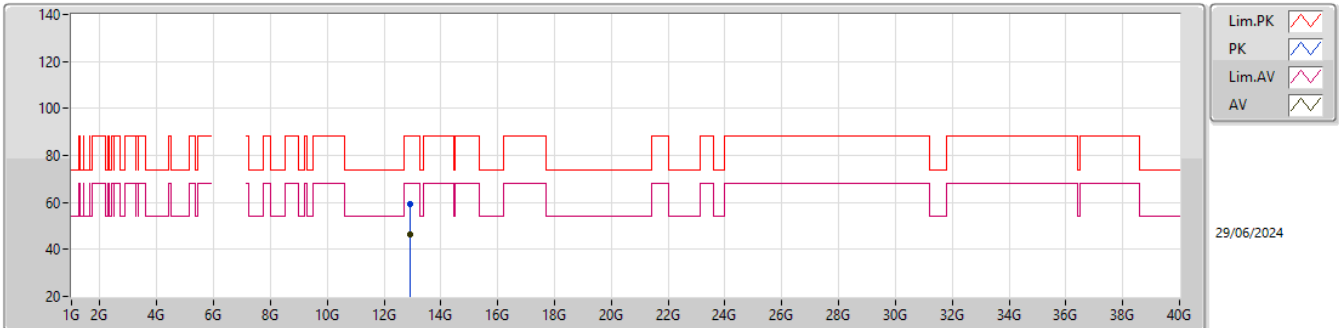
6465MHz\_TX

EUT\_Z\_2TX  
setting 21  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.92824G | 58.24    | 88.20    | -29.96 | 38.50  | 3    | Vertical  | 318     | 2.00   | -       | 39.21 | 12.19 | 31.66 |  |  |  |
| RMS  | 12.92738G | 46.09    | 68.20    | -22.11 | 26.35  | 3    | Vertical  | 318     | 2.00   | -       | 39.21 | 12.19 | 31.66 |  |  |  |

6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

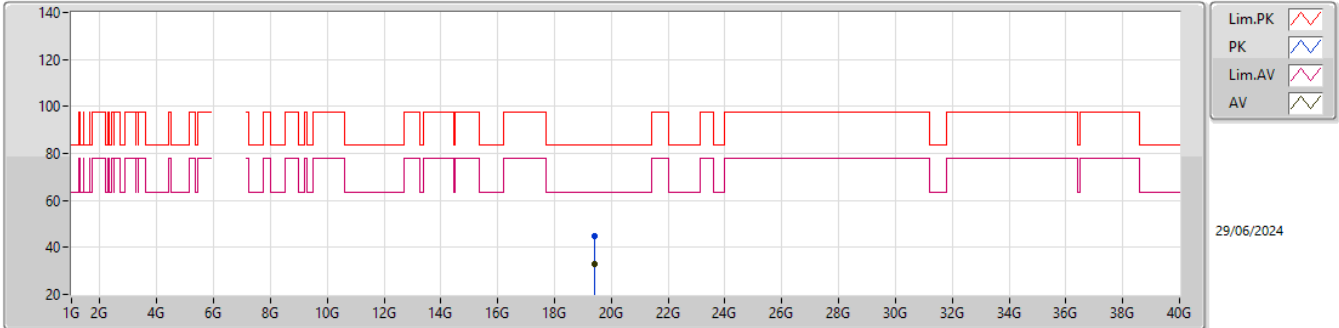
6465MHz\_TX

EUT\_Z\_2TX  
setting 21  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition  | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|------------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |            | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 12.9267G  | 59.07    | 88.20    | -29.13 | 39.33  | 3    | Horizontal | 39      | 1.62   | -       | 39.21 | 12.19 | 31.66 |  |  |  |
| RMS  | 12.92511G | 46.13    | 68.20    | -22.07 | 26.40  | 3    | Horizontal | 39      | 1.62   | -       | 39.20 | 12.19 | 31.66 |  |  |  |

6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

6465MHz\_TX

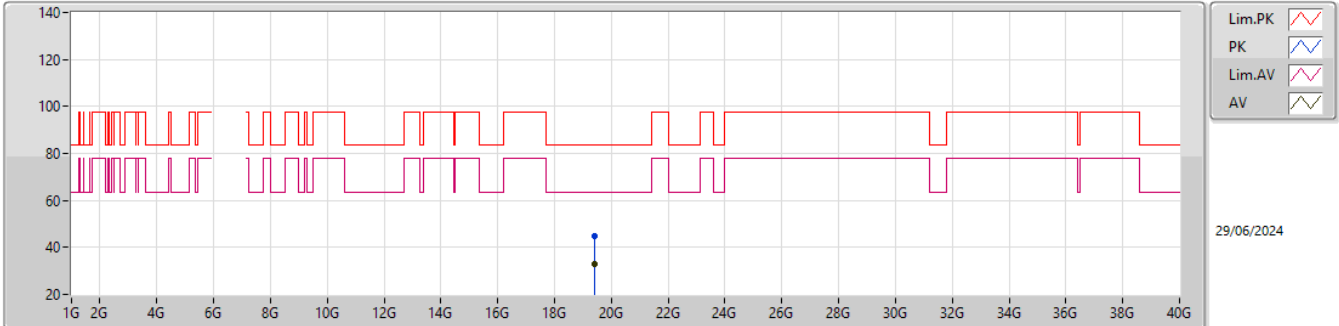
EUT\_Z\_2TX  
setting 21  
02-H-G-4

| Type | Freq      | Level    | Limit    | Margin | Raw    | Dist | Condition | Azimuth | Height | Comment | AF    | CL    | PA    |  |  |  |
|------|-----------|----------|----------|--------|--------|------|-----------|---------|--------|---------|-------|-------|-------|--|--|--|
|      | (Hz)      | (dBuV/m) | (dBuV/m) | (dB)   | (dBuV) | (m)  |           | (°)     | (m)    |         | (dB)  | (dB)  | (dB)  |  |  |  |
| PK   | 19.39162G | 44.92    | 83.54    | -38.62 | 41.33  | 1    | Vertical  | 124     | 1.86   | -       | 37.97 | 15.23 | 49.61 |  |  |  |
| AV   | 19.39864G | 33.04    | 63.54    | -30.50 | 29.43  | 1    | Vertical  | 124     | 1.86   | -       | 37.99 | 15.23 | 49.61 |  |  |  |



6.425-6.525GHz\_802.11be EHT80-BF\_Nss1,(MCS0)\_2TX

6465MHz\_TX

EUT\_Z\_2TX  
setting 21  
02-H-G-4

| Type | Freq<br>(Hz) | Level<br>(dBuV/m) | Limit<br>(dBuV/m) | Margin<br>(dB) | Raw<br>(dBuV) | Dist<br>(m) | Condition  | Azimuth<br>(°) | Height<br>(m) | Comment | AF<br>(dB) | CL<br>(dB) | PA<br>(dB) |  |  |  |
|------|--------------|-------------------|-------------------|----------------|---------------|-------------|------------|----------------|---------------|---------|------------|------------|------------|--|--|--|
| PK   | 19.39009G    | 44.59             | 83.54             | -38.95         | 41.01         | 1           | Horizontal | 261            | 2.22          | -       | 37.96      | 15.23      | 49.61      |  |  |  |
| AV   | 19.39616G    | 32.91             | 63.54             | -30.63         | 29.31         | 1           | Horizontal | 261            | 2.22          | -       | 37.98      | 15.23      | 49.61      |  |  |  |