

FCC Radio Test Report

FCC ID : G95OWA7111
Equipment : Wi-Fi 6E Extender
Brand Name : technicolor, Google Fiber
Model Name : OWA7111TCH3, OWA7111TCH3P, OWA7111GFR, GE6E210T
Applicant : Vantiva USA LLC
4855 Peachtree Industrial
Blvd., Suite 200, Norcross, Georgia 30092
U.S.A.
Manufacturer : Fuhong Precision Component (BacGiang) Co., Ltd.
Dinh Tram Industrial Park
Viet Yen District, BAC GIANG PROVINCE,
Vietnam
Standard : 47 CFR FCC Part 15.407

The product was received on Feb. 09, 2023, and testing was started from Mar. 16, 2023 and completed on May 11, 2023. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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



Approved by: Jackson Tsai

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Summary of Test Result

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

| |
|--|
| Declaration of Conformity: |
| The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers. |
| Comments and explanations: |
| None |

Reviewed by: Ryan Hsiao

Report Producer: Michelle Tsai



1 General Description

1.1 Information

1.1.1 RF General Information

| Frequency Range (MHz) | IEEE Std. 802.11 | Ch. Frequency (MHz) | Channel Number |
|-----------------------|--|---------------------|----------------|
| 5250-5350 | a, n (HT20), ac (VHT20), ax (HEW20) | 5260-5320 | 52-64 [4] |
| 5470-5725 | | 5500-5700 | 100-140 [11] |
| Straddle 5720 | | 5720 | 144 [1] |
| 5250-5350 | n (HT40), ac (VHT40), ax (HEW40) | 5270-5310 | 54-62 [2] |
| 5470-5725 | | 5510-5670 | 102-134 [5] |
| Straddle 5710 | | 5710 | 142 [1] |
| 5250-5350 | ac (VHT80), ax (HEW80) | 5290 | 58 [1] |
| 5470-5725 | | 5530-5610 | 106-122 [2] |
| Straddle 5690 | | 5690 | 138 [1] |
| 5150-5350 | ac (VHT160), ax (HEW160) | 5250 | 50 [1] |
| 5470-5725 | | 5570 | 114 [1] |

Non-Beamforming

| Band | Mode | BWch (MHz) | Nant |
|---------------|-----------------|------------|------|
| 5.25-5.35GHz | 802.11a | 20 | 2TX |
| 5.47-5.725GHz | 802.11a | 20 | 2TX |
| 5.725-5.85GHz | 802.11a | 20 | 2TX |
| 5.25-5.35GHz | 802.11ax HEW20 | 20 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW20 | 20 | 2TX |
| 5.725-5.85GHz | 802.11ax HEW20 | 20 | 2TX |
| 5.25-5.35GHz | 802.11ax HEW40 | 40 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW40 | 40 | 2TX |
| 5.725-5.85GHz | 802.11ax HEW40 | 40 | 2TX |
| 5.25-5.35GHz | 802.11ax HEW80 | 80 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW80 | 80 | 2TX |
| 5.725-5.85GHz | 802.11ax HEW80 | 80 | 2TX |
| 5.15-5.25GHz | 802.11ax HEW160 | 160 | 2TX |
| 5.25-5.35GHz | 802.11ax HEW160 | 160 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW160 | 160 | 2TX |



Beamforming

| Band | Mode | BWch (MHz) | Nant |
|---------------|--------------------|------------|------|
| 5.25-5.35GHz | 802.11ax HEW20-BF | 20 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW20-BF | 20 | 2TX |
| 5.725-5.85GHz | 802.11ax HEW20-BF | 20 | 2TX |
| 5.25-5.35GHz | 802.11ax HEW40-BF | 40 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW40-BF | 40 | 2TX |
| 5.725-5.85GHz | 802.11ax HEW40-BF | 40 | 2TX |
| 5.25-5.35GHz | 802.11ax HEW80-BF | 80 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW80-BF | 80 | 2TX |
| 5.725-5.85GHz | 802.11ax HEW80-BF | 80 | 2TX |
| 5.15-5.25GHz | 802.11ax HEW160-BF | 160 | 2TX |
| 5.25-5.35GHz | 802.11ax HEW160-BF | 160 | 2TX |
| 5.47-5.725GHz | 802.11ax HEW160-BF | 160 | 2TX |

Note:

- ♦ 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ VHT20, VHT40, VHT80, VHT160 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM, 256QAM modulation.
- ♦ HEW20, HEW40, HEW80, HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ BWch is the nominal channel bandwidth.

1.1.2 Antenna Information

| Ant. | Brand | Model Name | Antenna Type | Connector | Support | Remark |
|------|-------|------------|--------------|-----------|---------------|---------|
| 1 | NA | NA | PCB | I-Pex | 6GHz | Radio 3 |
| 2 | NA | NA | PCB | I-Pex | 6GHz | |
| 3 | NA | NA | PCB | I-Pex | 6GHz | |
| 4 | NA | NA | PCB | I-Pex | 6GHz | |
| 5 | NA | NA | PCB | I-Pex | 2.4GHz + 5GHz | Radio 1 |
| 6 | NA | NA | PCB | I-Pex | 2.4GHz + 5GHz | |
| 7 | NA | NA | PCB | I-Pex | Bluetooth | Radio 2 |

| Ant. | Port | Gain (dBi) | | | |
|------|------|------------|---------|---------|---------|
| | | 6GHz | | | |
| | | U-NII-5 | U-NII-6 | U-NII-7 | U-NII-8 |
| 1 | 1 | 1.51 | 1.68 | 1.23 | 2.01 |
| 2 | 2 | 2.4 | 3.01 | 3.32 | 3.22 |
| 3 | 3 | 2.23 | 2.76 | 4.06 | 3.84 |
| 4 | 4 | 2.06 | 1.85 | 2.35 | 3.51 |

| Ant. | Port | Gain (dBi) | | | | | | | |
|------|------|------------|------------|------------|-----------|---------|----------|----------|---------|
| | | 2.4GHz | Bluetooth | | | 5GHz | | | |
| | | | 2400 (MHz) | 2450 (MHz) | 2483(MHz) | U-NII-1 | U-NII-2A | U-NII-2C | U-NII-3 |
| 5 | 1 | 1.79 | - | - | - | 1.21 | 1.5 | 2.17 | 2.68 |
| 6 | 2 | 1.95 | - | - | - | 1.39 | 1.8 | 2.7 | 3.87 |
| 7 | 1 | - | 2.5 | 3.4 | 3.98 | - | - | - | - |

| Composite Gain (dBi) | | | | | |
|----------------------|------|---------|----------|----------|---------|
| Stream | 2.4G | U-NII-1 | U-NII-2A | U-NII-2C | U-NII-3 |
| 1SS | 2.51 | 2.73 | 2.15 | 2.92 | 3.99 |
| 2SS | 1.95 | 1.39 | 1.8 | 2.7 | 3.87 |

Note 1: The EUT has seven antennas.

Note 2: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP320924.

For 2.4GHz function:

For IEEE 802.11b mode (1TX/1RX)

Support diversity function and pre-tested on each single chain, the worst case was Ant. 5(port 1) and it was recorded in this test report.

For IEEE 802.11 b/g/n/VHT/ax mode (2TX/2RX)

Ant. 5 (port 1) ~ Ant. 6 (port 2) could transmit/receive simultaneously.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX)

Ant. 7 can be used as transmitting/receiving antenna.



For 5GHz function:

For IEEE 802.11 a/n/ac/ax mode (2TX/2RX)

Ant. 5 (port 1) ~ Ant. 6 (port 2) could transmit/receive simultaneously.

For 6GHz function:

For IEEE 802.11 ax mode (4TX/4RX)

Ant. 1 (port 1) ~ Ant. 4 (port 4) could transmit/receive simultaneously.

1.1.3 EUT Information

| Operational Condition | | | | |
|-------------------------------------|---|-------------------|-------------------------------------|----------------------|
| EUT Power Type | From AC Adapter | | | |
| Software Version | 5.04L.03 | | | |
| Hardware Version | FGR | | | |
| EUT Function | <input type="checkbox"/> | Outdoor AP | <input checked="" type="checkbox"/> | Indoor AP |
| | <input type="checkbox"/> | Fixed P2P AP | <input type="checkbox"/> | Client |
| Beamforming Function | <input checked="" type="checkbox"/> | With beamforming | <input type="checkbox"/> | Without beamforming |
| TPC Function | <input checked="" type="checkbox"/> | With TPC Function | <input type="checkbox"/> | Without TPC Function |
| Weather Band | <input checked="" type="checkbox"/> | With 5600~5650MHz | <input type="checkbox"/> | Without 5600~5650MHz |
| Resource Unit(802.11ax) | <input checked="" type="checkbox"/> | Full RU | <input type="checkbox"/> | Partial RU |
| Type of EUT | | | | |
| <input checked="" type="checkbox"/> | Stand-alone | | | |
| <input type="checkbox"/> | Combined (EUT where the radio part is fully integrated within another device) | | | |
| | Combined Equipment - Brand Name / Model No.: ... | | | |
| <input type="checkbox"/> | Plug-in radio (EUT intended for a variety of host systems) | | | |
| | Host System - Brand Name / Model No.: | | | |
| <input type="checkbox"/> | Other: | | | |

1.1.4 Mode Test Duty Cycle

Non-Beamforming

| Mode | DC | DCF(dB) | T(s) | VBW(Hz) ≥ 1/T |
|---------------------------------|-------|---------|----------------|----------------|
| 802.11a_Nss1,(6Mbps)_2TX | 0.991 | 0.04 | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 0.991 | 0.04 | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 0.991 | 0.04 | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 0.991 | 0.04 | n/a (DC>=0.98) | n/a (DC>=0.98) |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | 0.991 | 0.04 | n/a (DC>=0.98) | n/a (DC>=0.98) |

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

Beamforming

| Mode | DC | DCF(dB) | T(s) | VBW(Hz) ≥ 1/T |
|-----------------------------------|-------|---------|--------|---------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 0.958 | 0.19 | 2.925m | 1k |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 0.967 | 0.15 | 4.357m | 300 |



| Mode | DC | DCF(dB) | T(s) | VBW(Hz) $\geq 1/T$ |
|------------------------------------|-----------|----------------|-------------|--------------------------------------|
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 0.964 | 0.16 | 4.141m | 300 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 0.977 | 0.1 | 5.159m | 300 |

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



1.1.5 Table for Multiple Listing

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

| Brand Name | Model Name | Description |
|--------------|---|---|
| technicolor | OWA7111TCH3, OWA7111TCH3P, OWA7111GFR | All the models are identical, the difference model for difference brand served as marketing strategy. |
| Google Fiber | GE6E210T | |

Note: OWA7111TCH3 was measured during the test.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR320924AN
Below is the table for the change of the product with respect to the original one.

| Modifications | Performance Checking |
|--|--|
| Frequency bands U-NII-2A and U-NII-2C were added | Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density and Unwanted Emissions above 1GHz were evaluated |

1.2 Testing Applied Standards

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

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

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

- ◆ KDB 662911 D01 v02r01
- ◆ KDB 662911 D03 v01
- ◆ KDB 414788 D01 v01r01

1.3 Testing Location Information

| Test Lab. : Sporton International Inc. Hsinhua Laboratory | | | | |
|---|---|---------------|---------------------|-------------------------|
| <input checked="" type="checkbox"/> Hsinhua (TAF: 3785) | ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.) | | | |
| | TEL: 886-3-327-3456 | | FAX: 886-3-327-0973 | |
| Test site Designation No. TW3785 with FCC. | | | | |
| Test Condition | Test Site No. | Test Engineer | Test Environment | Test Date |
| RF Conducted | TH01-HY | Luby hsu | 22.2~23.2°C/50~52% | 02/May/2023~11/May/2023 |
| <input checked="" type="checkbox"/> Wen 33rd.St. (TAF: 3785) | ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) | | | |
| | TEL: 886-3-318-0787 | | FAX: 886-3-318-0287 | |
| Test Condition | Test Site No. | Test Engineer | Test Environment | Test Date |
| Radiated | 03CH09-HY | Henry Ho | 21.6~22.4°C/51~53% | 16/Mar/2023~04/May/2023 |

1.4 Measurement Uncertainty

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

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



2 Test Configuration of EUT

2.1 Test Channel Mode

Non-Beamforming

| | |
|-----------------------|-------------------------|
| Test Software Version | accessMTool_REL_3_2_1_5 |
|-----------------------|-------------------------|

| Mode | Power Setting |
|--------------------------------|---------------|
| 802.11a_Nss1,(6Mbps)_2TX | - |
| 5260MHz | 85 |
| 5300MHz | 84 |
| 5320MHz | 83 |
| 5500MHz | 85 |
| 5580MHz | 86 |
| 5700MHz | 73 |
| 5720MHz Straddle 5.47-5.725GHz | 88 |
| 5720MHz Straddle 5.725-5.85GHz | 88 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - |
| 5260MHz | 85 |
| 5300MHz | 84 |
| 5320MHz | 83 |
| 5500MHz | 85 |
| 5580MHz | 86 |
| 5700MHz | 73 |
| 5720MHz Straddle 5.47-5.725GHz | 88 |
| 5720MHz Straddle 5.725-5.85GHz | 88 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | - |
| 5270MHz | 84 |
| 5310MHz | 84 |
| 5510MHz | 85 |
| 5550MHz | 85 |
| 5670MHz | 85 |
| 5710MHz Straddle 5.47-5.725GHz | 87 |
| 5710MHz Straddle 5.725-5.85GHz | 87 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | - |
| 5290MHz | 84 |
| 5530MHz | 85 |



| Mode | Power Setting |
|---------------------------------|---------------|
| 5610MHz | 85 |
| 5690MHz Straddle 5.47-5.725GHz | 87 |
| 5690MHz Straddle 5.725-5.85GHz | 87 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | - |
| 5250MHz Straddle 5.15-5.25GHz | 76 |
| 5250MHz Straddle 5.25-5.35GHz | 76 |
| 5570MHz | 77 |

Beamforming

| | |
|-----------------------|--------------------|
| Test Software Version | PuTTY Release 0.62 |
|-----------------------|--------------------|




| Mode | Power Setting |
|------------------------------------|---------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - |
| 5260MHz | 85 |
| 5300MHz | 84 |
| 5320MHz | 85 |
| 5500MHz | 85 |
| 5580MHz | 86 |
| 5700MHz | 70 |
| 5720MHz Straddle 5.47-5.725GHz | 87 |
| 5720MHz Straddle 5.725-5.85GHz | 87 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - |
| 5270MHz | 84 |
| 5310MHz | 83 |
| 5510MHz | 85 |
| 5550MHz | 85 |
| 5670MHz | 85 |
| 5710MHz Straddle 5.47-5.725GHz | 86 |
| 5710MHz Straddle 5.725-5.85GHz | 86 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - |
| 5290MHz | 83 |
| 5530MHz | 84 |
| 5610MHz | 85 |
| 5690MHz Straddle 5.47-5.725GHz | 84 |
| 5690MHz Straddle 5.725-5.85GHz | 84 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | - |



| Mode | Power Setting |
|-------------------------------|----------------------|
| 5250MHz Straddle 5.15-5.25GHz | 68 |
| 5250MHz Straddle 5.25-5.35GHz | 68 |
| 5570MHz | 69 |

2.2 The Worst Case Measurement Configuration

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

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



2.3 Accessories

| | | |
|-------------------|----------------|--|
| AC Adapter | Brand Name | ASIAN POWER |
| | Model Name | ADS-24FUA-12 12024EPCU |
| | Power Rating | I/P:100-120Vac, 0.7A, O/P: 12Vdc, 2.0A |
| | DC Power Cable | 1.15 meter, non-shielded cable, w/o ferrite core |
| RJ45 Cable | Signal Line | 1.45 meter, non-shielded cable |

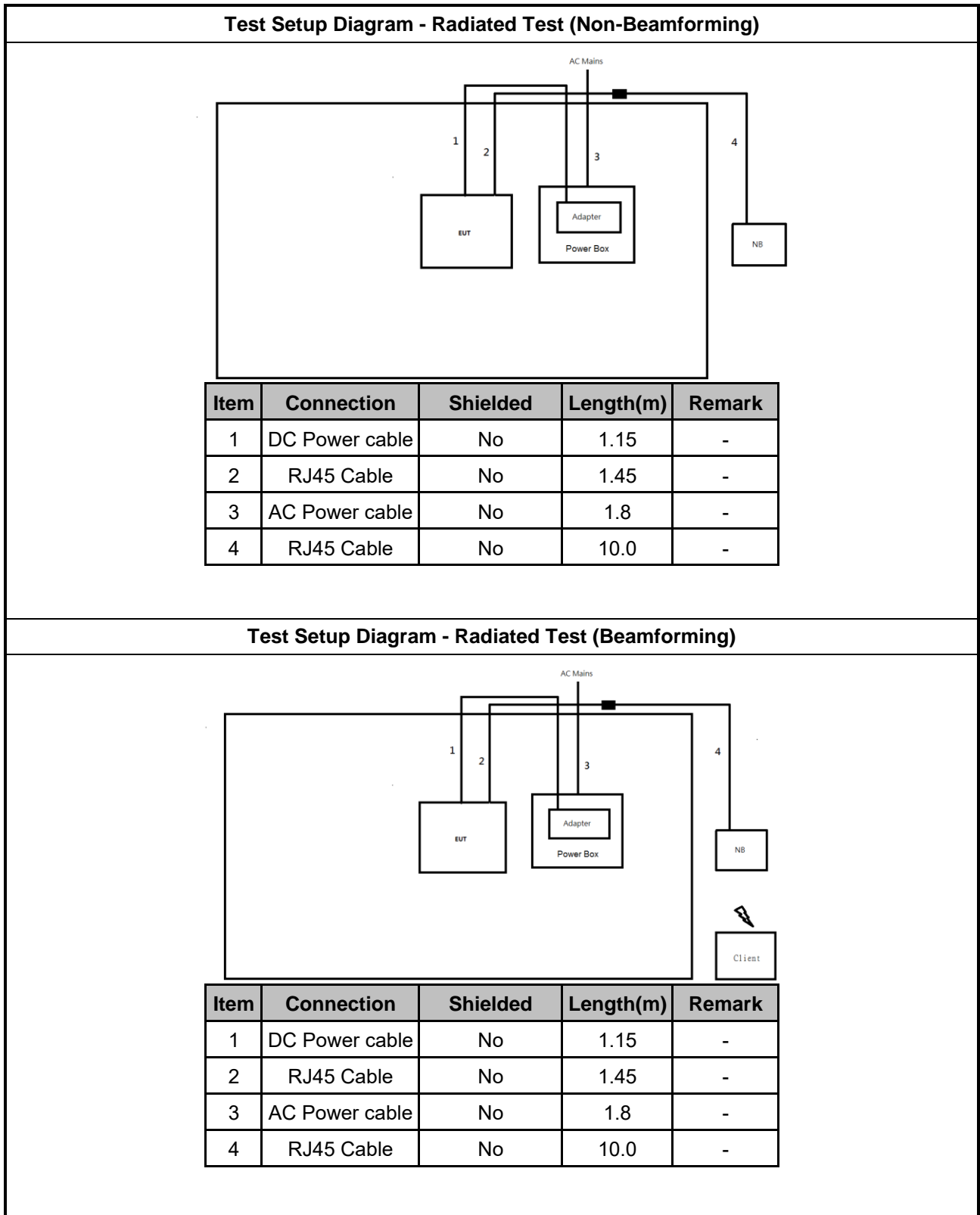
Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

| Support Equipment – Radiated | | | | | |
|------------------------------|------------|-------------|-------------|--------|---|
| No. | Equipment | Brand Name | Model Name | FCC ID | Remark |
| 1 | Client | Technicolor | OWA7111TCH3 | - | Provided by Customer/ Beamforming/ Remote |
| 2 | Notebook | HP | 5220M | - | Remote |
| 3 | RJ45 Cable | Powersync | CAT-6E-10 | - | Remote |

| Support Equipment – Conducted | | | | | |
|-------------------------------|----------------|-------------|---------------------------|--------|--------------------------------------|
| No. | Equipment | Brand Name | Model Name | FCC ID | Remark |
| 1 | Notebook | DELL | E5410 | - | - |
| 2 | Adapter for NB | DELL | HA65NM130 | - | - |
| 3 | Client | Technicolor | OWA7111TCH3 | - | Provided by Customer/ Beamforming |
| 4 | Adapter | HONOR | ADS-24FUA-12 12024EPCU | - | Provided by Customer/ Beamforming |
| 5 | Notebook | DELL | E5410 | - | Beamforming |
| 6 | Adapter for NB | DELL | HA65NM130 | - | Beamforming |

2.5 Test Setup Diagram



3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

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

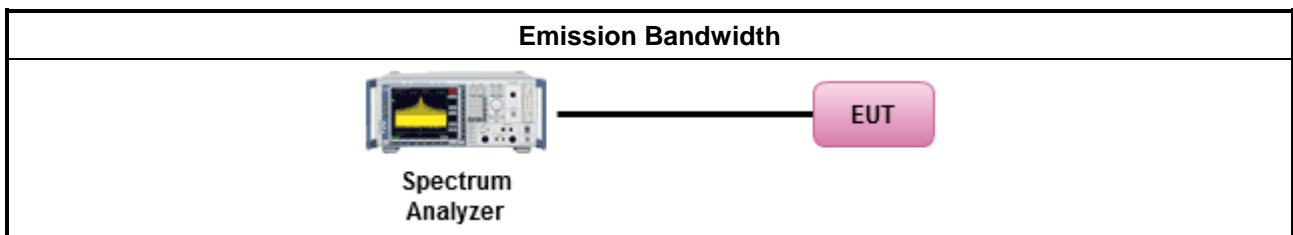
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A



3.2 Maximum Conducted Output Power

3.2.1 Maximum Conducted Output Power Limit

| Maximum Conducted Output Power Limit | |
|---|--|
| UNII Devices | |
| <input checked="" type="checkbox"/> For the 5.15-5.25 GHz band: | |
| | <ul style="list-style-type: none"> ▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees $\leq 125mW$ [21dBm] |
| | <ul style="list-style-type: none"> ▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$ |
| | <ul style="list-style-type: none"> ▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$. |
| | <ul style="list-style-type: none"> ▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$. |
| <input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$. | |
| <input checked="" type="checkbox"/> For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or $11 \text{ dBm} + 10 \log B$, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$. | |
| <input checked="" type="checkbox"/> For the 5.725-5.85 GHz band: | |
| | <ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. |
| | <ul style="list-style-type: none"> ▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. |
| P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi. | |

3.2.2 Measuring Instruments

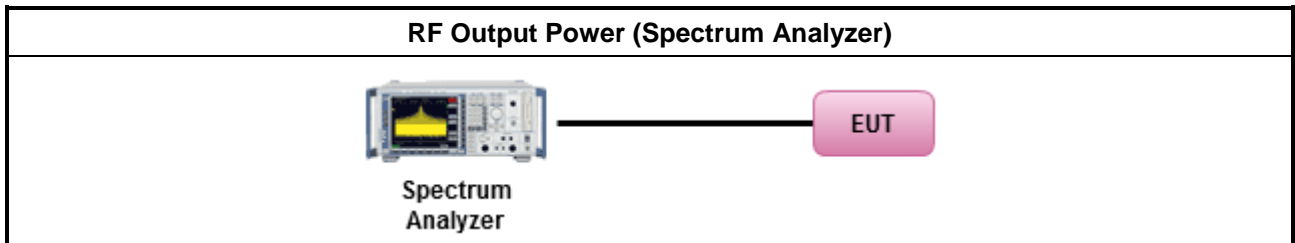
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

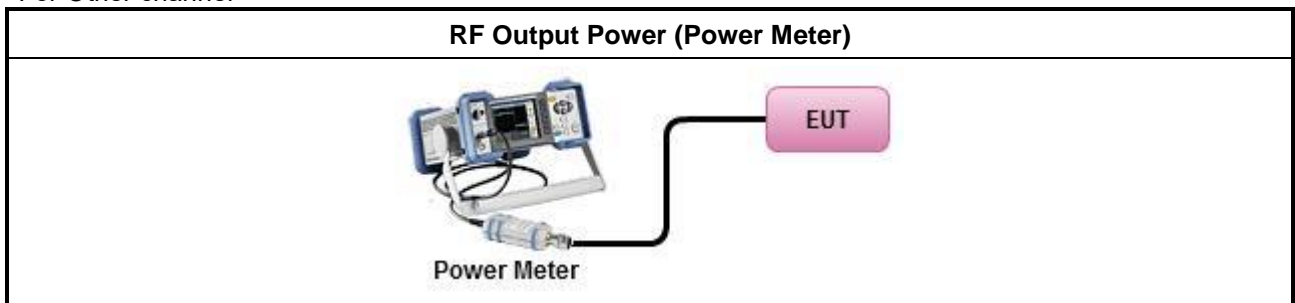
| Test Method | |
|--|--|
| <ul style="list-style-type: none"> Maximum Conducted Output Power | |
| | Duty cycle ≥ 98% |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging). |
| | Duty cycle < 98% |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed) |
| Wideband RF power meter and average over on/off periods with duty factor | |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause E Method PM (using an RF average power meter). |
| <ul style="list-style-type: none"> For conducted measurement. | |
| <ul style="list-style-type: none"> If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them. | |
| <ul style="list-style-type: none"> If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$ | |

3.2.4 Test Setup

For Straddle channel



For Other channel



3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density

3.3.1 Peak Power Spectral Density Limit

| Peak Power Spectral Density Limit | |
|---|---|
| UNII Devices | |
| <input checked="" type="checkbox"/> For the 5.15-5.25 GHz band: | |
| | <ul style="list-style-type: none"> ▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. |
| | <ul style="list-style-type: none"> ▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. |
| | <ul style="list-style-type: none"> ▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. |
| | <ul style="list-style-type: none"> ▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$. |
| <input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$. | |
| <input checked="" type="checkbox"/> For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$. | |
| <input checked="" type="checkbox"/> For the 5.725-5.85 GHz band: | |
| | <ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. |
| | <ul style="list-style-type: none"> ▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. |
| <p>PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.</p> | |

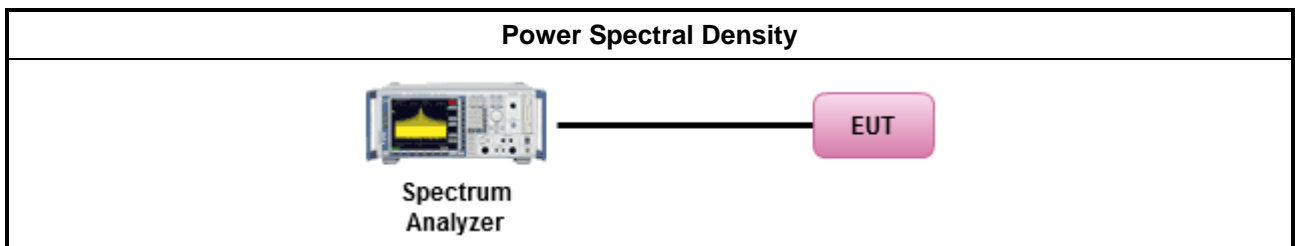
3.3.2 Measuring Instruments

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"> ▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options: | |
| <input type="checkbox"/> | Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth |
| Duty cycle ≥ 98% | |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging). |
| Duty cycle < 98% | |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed) |
| <ul style="list-style-type: none"> ▪ For conducted measurement. | |
| <ul style="list-style-type: none"> ▪ If the EUT supports multiple transmit chains using options given below: <ul style="list-style-type: none"> ▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace. | |
| <ul style="list-style-type: none"> ▪ If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$ | |

3.3.4 Test Setup



3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

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

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

3.4.2 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"> 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). | | | | | | | | | |
| <ul style="list-style-type: none"> The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor]. | | | | | | | | | |
| <ul style="list-style-type: none"> For the transmitter unwanted emissions shall be measured using following options below: <table border="1" data-bbox="225 824 1466 1043"> <tr> <td><input type="checkbox"/></td> <td>Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW.</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td>Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.</td> </tr> </table> | | <input type="checkbox"/> | Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands. | <input type="checkbox"/> | Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands. | <input checked="" type="checkbox"/> | Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW. | <input checked="" type="checkbox"/> | Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit. |
| <input type="checkbox"/> | Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands. | | | | | | | | |
| <input type="checkbox"/> | Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands. | | | | | | | | |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW. | | | | | | | | |
| <input checked="" type="checkbox"/> | Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit. | | | | | | | | |
| <ul style="list-style-type: none"> For radiated measurement. <table border="1" data-bbox="225 1093 1466 1227"> <tr> <td><input type="checkbox"/></td> <td>Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</td> </tr> </table> | | <input type="checkbox"/> | Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m. | <input type="checkbox"/> | Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m. | <input type="checkbox"/> | Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. | | |
| <input type="checkbox"/> | Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m. | | | | | | | | |
| <input type="checkbox"/> | Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m. | | | | | | | | |
| <input type="checkbox"/> | Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. | | | | | | | | |
| <ul style="list-style-type: none"> The any unwanted emissions level shall not exceed the fundamental emission level. | | | | | | | | | |
| <ul style="list-style-type: none"> All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported. | | | | | | | | | |

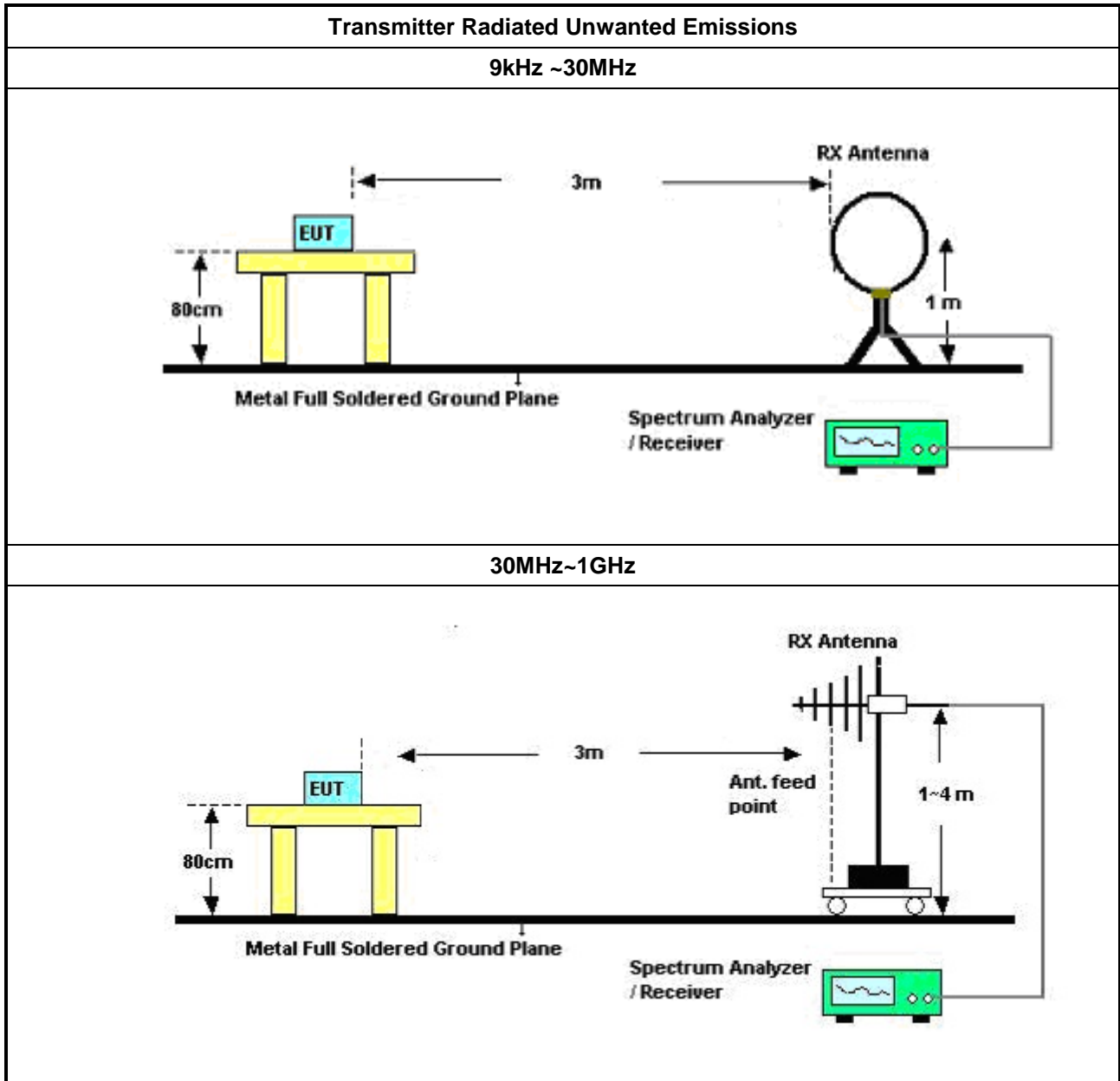
| | | | | | |
|--|---|--------------------------|---|--------------------------|--|
| <ul style="list-style-type: none"> Use the following spectrum analyzer settings: <table border="1" data-bbox="225 1442 1466 1594"> <tr> <td><input type="checkbox"/></td> <td>Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.</td> </tr> </table> | | <input type="checkbox"/> | Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold. | <input type="checkbox"/> | Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4. |
| <input type="checkbox"/> | Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold. | | | | |
| <input type="checkbox"/> | Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4. | | | | |
| <ul style="list-style-type: none"> KDB 414788 Open-Field Test Sites and Chamber Correlation Justification. <table border="1" data-bbox="225 1644 1466 1823"> <tr> <td><input type="checkbox"/></td> <td>Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.</td> </tr> </table> | | <input type="checkbox"/> | Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field. | <input type="checkbox"/> | Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result. |
| <input type="checkbox"/> | Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field. | | | | |
| <input type="checkbox"/> | Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result. | | | | |

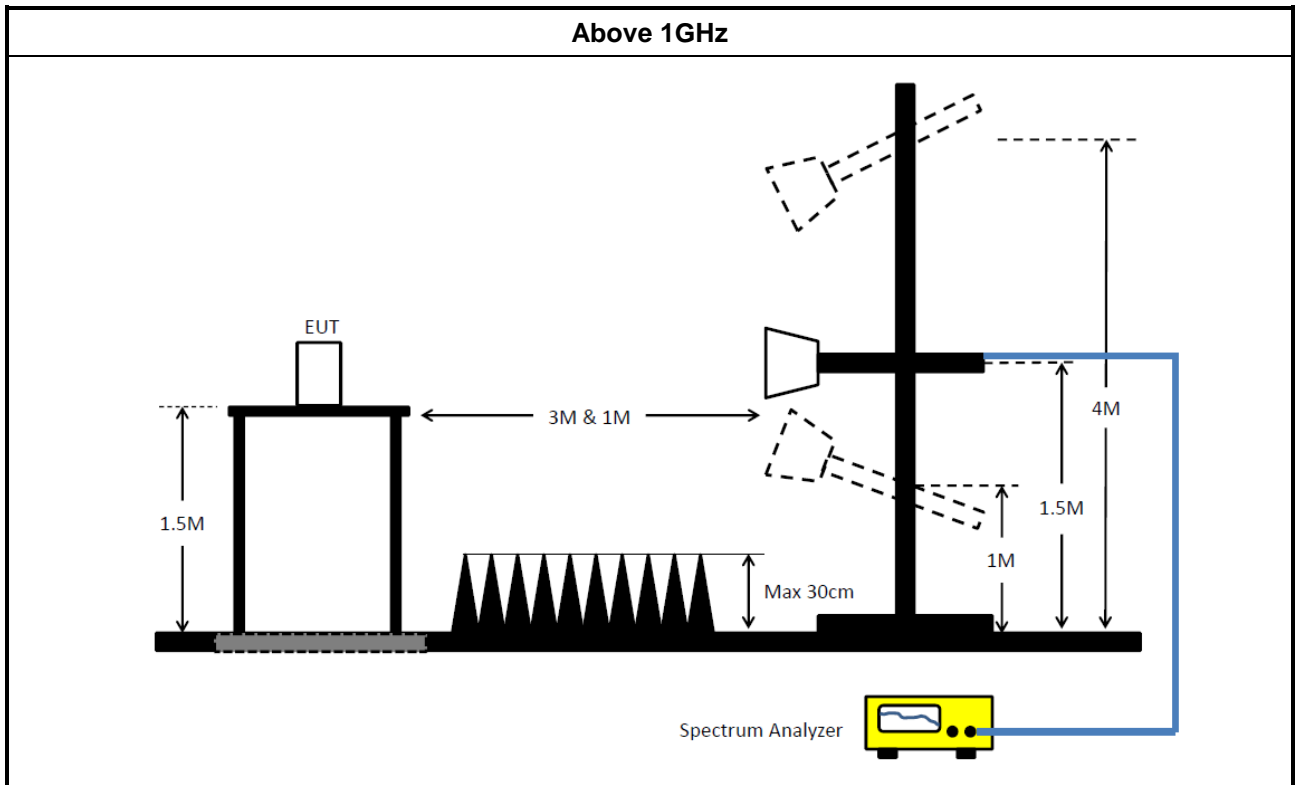
3.4.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.4.5 Test Setup





3.4.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.4.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D



4 Test Equipment and Calibration Data

Instrument for Conducted Test

| Instrument | Manufacturer /Brand | Model No. | Serial No. | Spec. | Calibration Date | Calibration Due Date |
|--------------------------|---------------------|-----------|------------|--------------|------------------|----------------------|
| Signal Analyzer | R&S | FSV 40 | 101013 | 10Hz~40GHz | 10/Apr/2023 | 09/Apr/2024 |
| SMB100A Signal Generator | R&S | SMB100A | 181147 | 100kHz~40GHz | 21/Oct/2022 | 20/Oct/2023 |
| Pulse Sensor | Anritsu | MA2411B | 0917017 | 300MHz~40GHz | 15/Feb/2023 | 14/Feb/2024 |
| Power Meter | Anritsu | ML2495A | 0949003 | 300MHz~40GHz | 15/Feb/2023 | 14/Feb/2024 |
| SENSE-15407_NII | Sporton | V5.11.5 | N/A | N/A | N/A | N/A |

Instrument for Radiated Test

| Instrument | Manufacturer /Brand | Model No. | Serial No. | Spec. | Calibration Date | Calibration Due Date |
|----------------------------------|---------------------|-------------------------|---------------------|----------------------|------------------|----------------------|
| Site V.S.W.R | TDK | SAC-3M | 03CH09-HY | 1GHz~18GHz 3m | 14/Mar/2023 | 13/Mar/2024 |
| N.S.A. Measurement | TDK | SAC-3M | 03CH09-HY | 30 MHz ~ 1 GHz 3m | 15/Mar/2023 | 14/Mar/2024 |
| EXA Signal Analyzer | KEYSIGHT | N9010A | MY54200885 | 10Hz~44GHz | 11/Aug/2022 | 10/Aug/2023 |
| Microwave Preamplifier | Agilent | 8449B | 3008A02096 | 1GHz~26.5GHz | 22/Jul/2022 | 21/Jul/2023 |
| Preamplifier | EMCI | EMC9135 | 980232 | 9kHz~1GHz | 08/Apr/2022 | 07/Apr/2023 |
| Preamplifier | EMCI | EMC9135 | 980232 | 9kHz~1GHz | 07/Apr/2023 | 06/Apr/2024 |
| Bilog Antenna & 5dB Attenuator | TESEQ & MTJ | CBL6111D&MT J6102-05 | 35418 & 3 | 30MHz~1GHz | 28/Aug/2022 | 27/Aug/2023 |
| Double Ridged Guide Horn Antenna | SCHWARZBECK | BBHA 9120 D | BBHA 9120 D 1531 | 1GHz~18GHz | 30/Dec/2022 | 29/Dec/2023 |
| RF Cable-low | HUBER+SUHNER | SUCOFLEX104 | 03CH09-cable-01 | 9kHz~1GHz | 21/Feb/2023 | 20/Feb/2024 |
| RF CABLE 5m+3m+1m | HUBER+SUHNER | SUCOFLEX104 | 03CH09-cable-02 | 1GHz~40GHz | 21/Feb/2023 | 20/Feb/2024 |
| Broadband Horn Antenna | SCHWARZBECK | BBHA 9170 | BBHA 9170154 | 18GHz~40GHz | 14/May/2022 | 13/May/2023 |
| Amplifier | EM | EM18G40GA | 060874 | 18GHz ~ 40GHz | 23/Aug/2022 | 22/Aug/2023 |
| EMI Test Receiver | R&S | ESR3 | 102052 | 9kHz~3.6GHz | 30/May/2022 | 29/May/2023 |
| SENSE_15407_NII | Sporton | Sporton | V5.11.5 | NA | NA | NA |



Summary

| Mode | Max-N dB (Hz) | Max-OBW (Hz) | ITU-Code | Min-N dB (Hz) | Min-OBW (Hz) |
|---------------------------------|------------------|-----------------|----------|------------------|-----------------|
| 5.15-5.25GHz | - | - | - | - | - |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | 81.12M | 77.161M | 77M2D1D | 80.72M | 77.081M |
| 5.25-5.35GHz | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 22.11M | 16.926M | 16M9D1D | 21.34M | 16.846M |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 22.165M | 19.115M | 19M1D1D | 21.45M | 19.09M |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 41.36M | 37.681M | 37M7D1D | 40.26M | 37.631M |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 82.06M | 76.962M | 77M0D1D | 81.62M | 76.862M |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | 81.36M | 77.321M | 77M3D1D | 81.2M | 77.241M |
| 5.47-5.725GHz | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 21.89M | 16.965M | 17M0D1D | 16.125M | 13.569M |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 22.055M | 19.115M | 19M1D1D | 16.29M | 14.558M |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 45.98M | 37.781M | 37M8D1D | 35.455M | 33.688M |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 83.6M | 77.061M | 77M1D1D | 78M | 73.163M |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | 164.12M | 155.522M | 156MD1D | 164.12M | 155.322M |
| 5.725-5.85GHz | - | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 3.14M | 5.276M | 5M28D1D | 3.12M | 5.041M |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 4.46M | 5.697M | 5M70D1D | 4.44M | 5.417M |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 3.78M | 16.492M | 16M5D1D | 3.66M | 13.693M |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 3.82M | 30.205M | 30M2D1D | 3.56M | 28.506M |

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



Result

| Mode | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) |
|---------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|
| 802.11a_Nss1,(6Mbps)_2TX | - | - | - | - | - | - |
| 5260MHz | Pass | Inf | 21.725M | 16.926M | 21.67M | 16.864M |
| 5300MHz | Pass | Inf | 21.89M | 16.906M | 21.34M | 16.846M |
| 5320MHz | Pass | Inf | 22.11M | 16.888M | 21.615M | 16.855M |
| 5500MHz | Pass | Inf | 21.505M | 16.94M | 21.505M | 16.869M |
| 5580MHz | Pass | Inf | 21.89M | 16.965M | 21.615M | 16.913M |
| 5700MHz | Pass | Inf | 21.175M | 16.767M | 21.56M | 16.7M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 16.14M | 13.569M | 16.125M | 13.64M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.12M | 5.041M | 3.14M | 5.276M |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5260MHz | Pass | Inf | 21.45M | 19.09M | 22.165M | 19.115M |
| 5300MHz | Pass | Inf | 22.11M | 19.09M | 22M | 19.09M |
| 5320MHz | Pass | Inf | 22M | 19.09M | 22.055M | 19.09M |
| 5500MHz | Pass | Inf | 22M | 19.115M | 21.945M | 19.065M |
| 5580MHz | Pass | Inf | 22.055M | 19.09M | 22.055M | 19.065M |
| 5700MHz | Pass | Inf | 21.56M | 19.04M | 21.45M | 18.991M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 16.29M | 14.603M | 16.305M | 14.558M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 4.46M | 5.417M | 4.44M | 5.697M |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5270MHz | Pass | Inf | 40.7M | 37.681M | 40.26M | 37.631M |
| 5310MHz | Pass | Inf | 41.36M | 37.681M | 40.59M | 37.631M |
| 5510MHz | Pass | Inf | 43.12M | 37.681M | 44.44M | 37.731M |
| 5550MHz | Pass | Inf | 41.69M | 37.681M | 40.15M | 37.681M |
| 5670MHz | Pass | Inf | 45.98M | 37.781M | 45.43M | 37.781M |
| 5710MHz Straddle 5.47-5.725GHz | Pass | Inf | 40.145M | 33.793M | 35.455M | 33.688M |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.78M | 16.492M | 3.66M | 13.693M |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5290MHz | Pass | Inf | 81.62M | 76.862M | 82.06M | 76.962M |
| 5530MHz | Pass | Inf | 82.72M | 77.061M | 81.62M | 76.962M |
| 5610MHz | Pass | Inf | 83.38M | 77.061M | 83.6M | 77.061M |
| 5690MHz Straddle 5.47-5.725GHz | Pass | Inf | 79.725M | 73.238M | 78M | 73.163M |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.56M | 30.205M | 3.82M | 28.506M |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | Inf | 81.12M | 77.081M | 80.72M | 77.161M |
| 5250MHz Straddle 5.25-5.35GHz | Pass | Inf | 81.2M | 77.321M | 81.36M | 77.241M |
| 5570MHz | Pass | Inf | 164.12M | 155.522M | 164.12M | 155.322M |

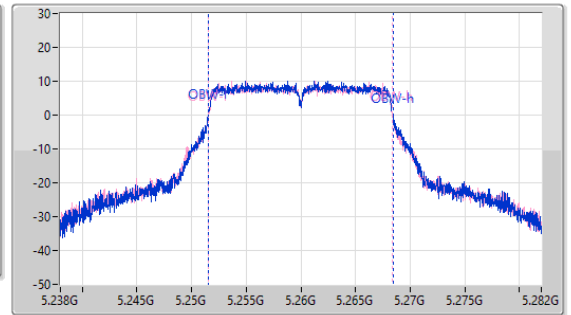
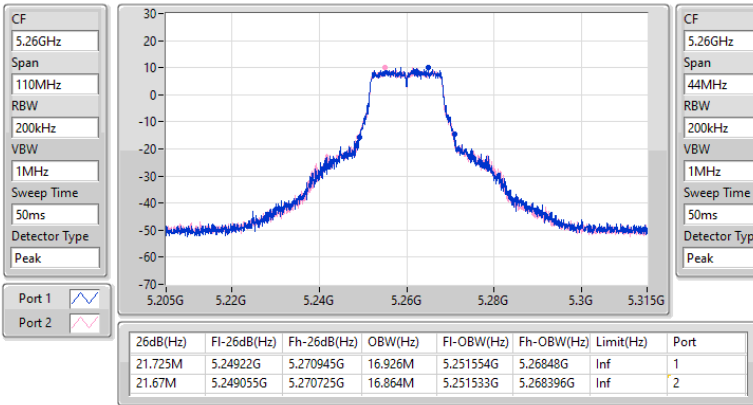
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
 Port X-OBW = Port X 99% occupied bandwidth

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5260MHz

11/05/2023

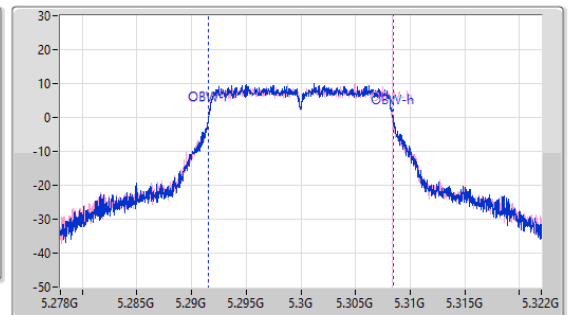
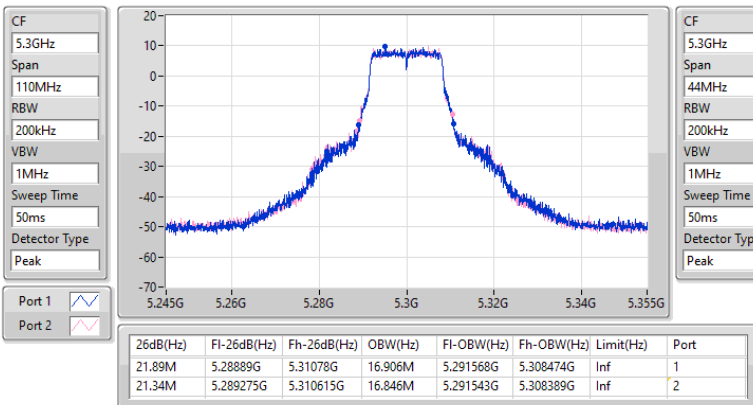


5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5300MHz

11/05/2023



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5320MHz

11/05/2023

CF
5.32GHz

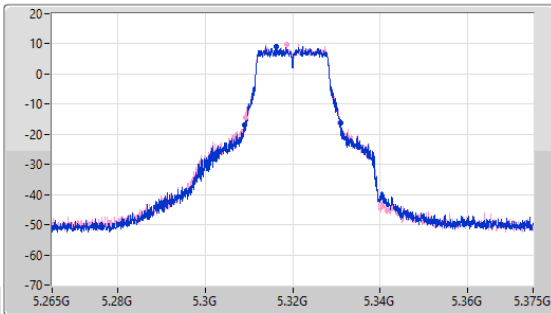
Span
110MHz

RBW
200kHz

VBW
1MHz

Sweep Time
50ms

Detector Type
Peak



CF
5.32GHz

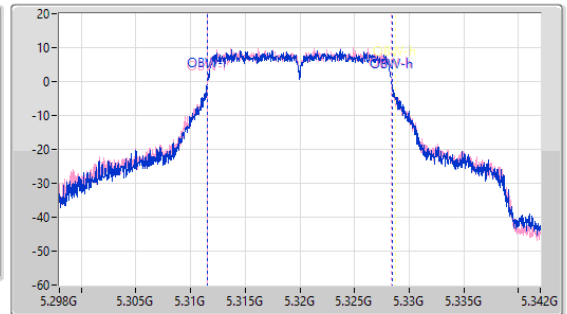
Span
44MHz

RBW
200kHz

VBW
1MHz

Sweep Time
50ms

Detector Type
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 22.11M | 5.30889G | 5.331G | 16.888M | 5.311563G | 5.32845G | Inf | 1 |
| 21.615M | 5.309165G | 5.33078G | 16.855M | 5.311539G | 5.328394G | Inf | 2 |

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5500MHz

11/05/2023

CF
5.5GHz

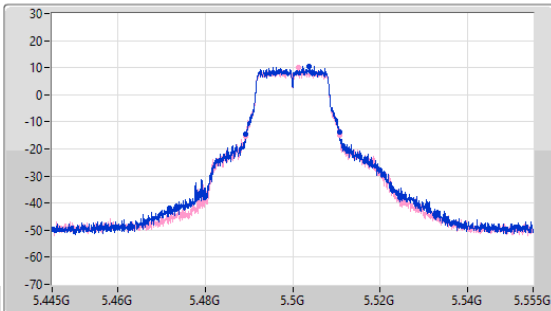
Span
110MHz

RBW
200kHz

VBW
1MHz

Sweep Time
50ms

Detector Type
Peak



CF
5.5GHz

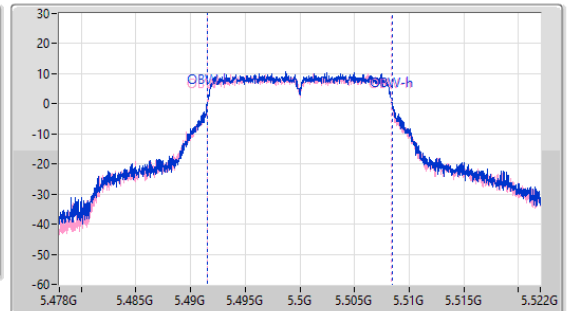
Span
44MHz

RBW
200kHz

VBW
1MHz

Sweep Time
50ms

Detector Type
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.505M | 5.48922G | 5.510725G | 16.94M | 5.491553G | 5.508493G | Inf | 1 |
| 21.505M | 5.48922G | 5.510725G | 16.869M | 5.491541G | 5.50841G | Inf | 2 |

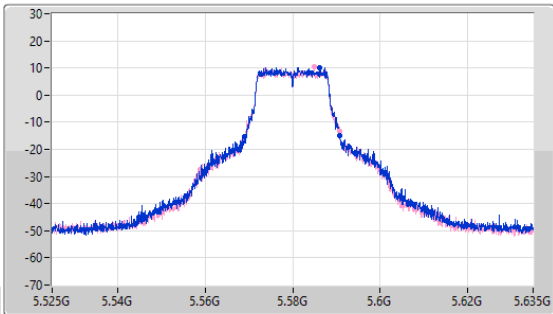
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

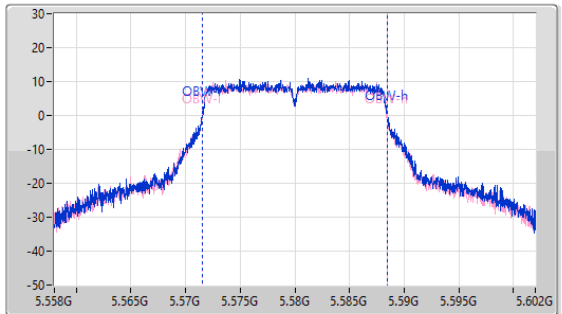
5580MHz

11/05/2023

CF: 5.58GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.58GHz
 Span: 44MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.89M | 5.568945G | 5.590835G | 16.965M | 5.571531G | 5.588496G | Inf | 1 |
| 21.615M | 5.56911G | 5.590725G | 16.913M | 5.571517G | 5.58843G | Inf | 2 |

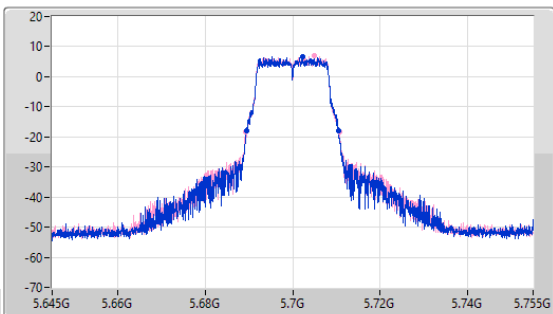
5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

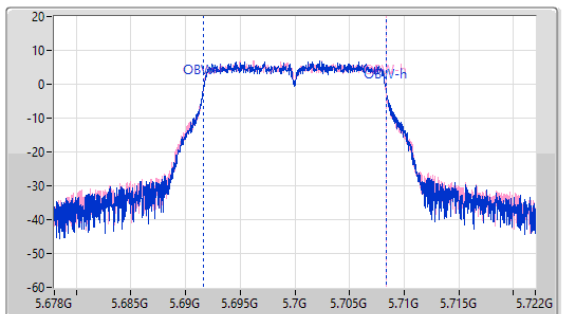
5700MHz

11/05/2023

CF: 5.7GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.7GHz
 Span: 44MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



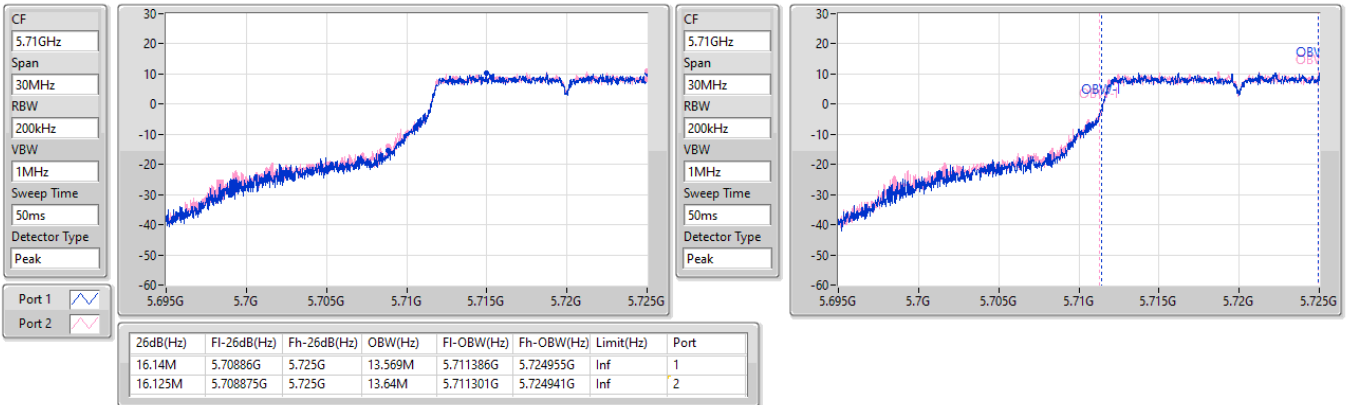
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.175M | 5.689385G | 5.71056G | 16.767M | 5.691624G | 5.70839G | Inf | 1 |
| 21.56M | 5.689275G | 5.710835G | 16.7M | 5.691628G | 5.708328G | Inf | 2 |

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

11/05/2023

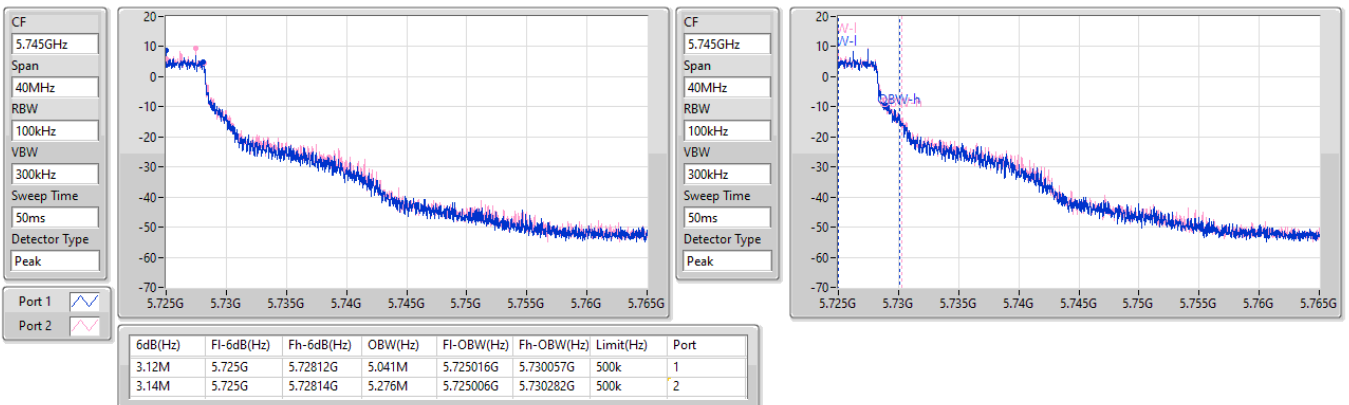


5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

11/05/2023



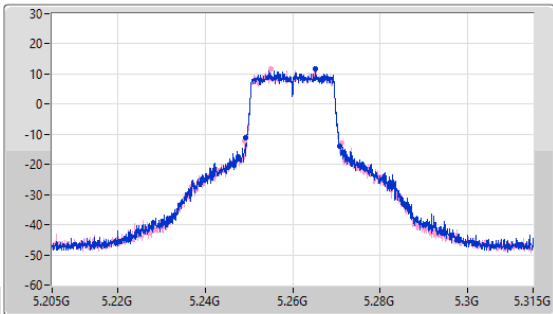
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

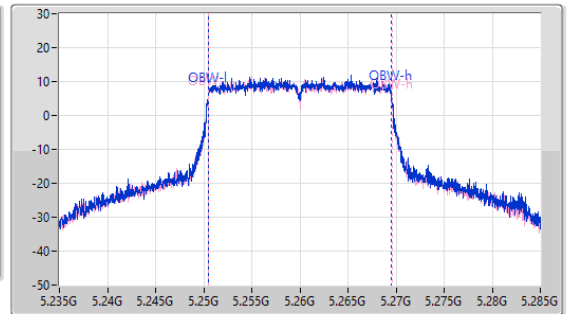
5260MHz

04/05/2023

CF
5.26GHz
Span
110MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



CF
5.26GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.45M | 5.24933G | 5.27078G | 19.09M | 5.250455G | 5.269545G | Inf | 1 |
| 22.165M | 5.249055G | 5.27122G | 19.115M | 5.250455G | 5.26957G | Inf | 2 |

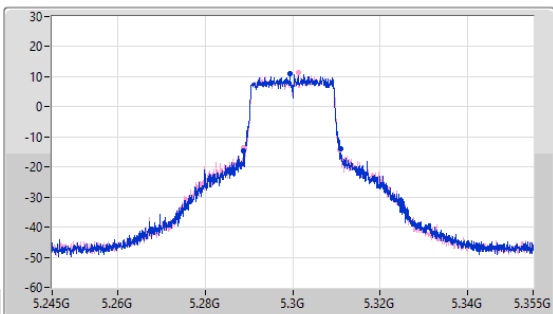
5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

EBW

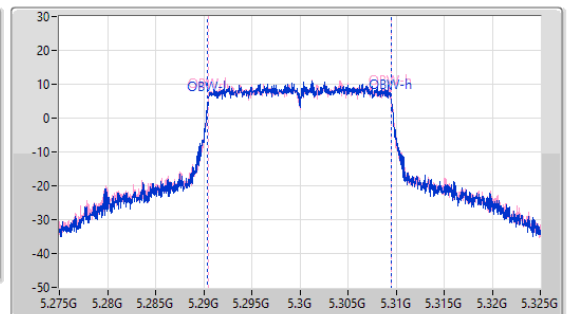
5300MHz

03/05/2023

CF
5.3GHz
Span
110MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



CF
5.3GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



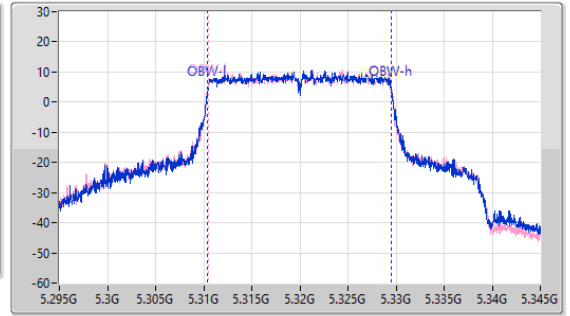
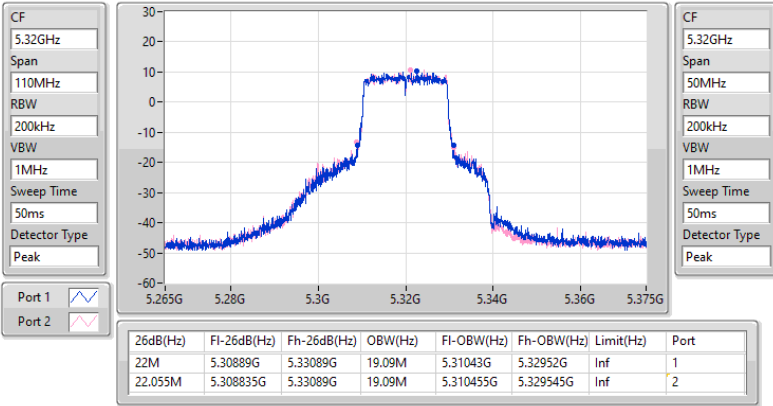
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 22.11M | 5.28878G | 5.31089G | 19.09M | 5.29043G | 5.30952G | Inf | 1 |
| 22M | 5.288835G | 5.310835G | 19.09M | 5.290455G | 5.309545G | Inf | 2 |

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5320MHz

03/05/2023

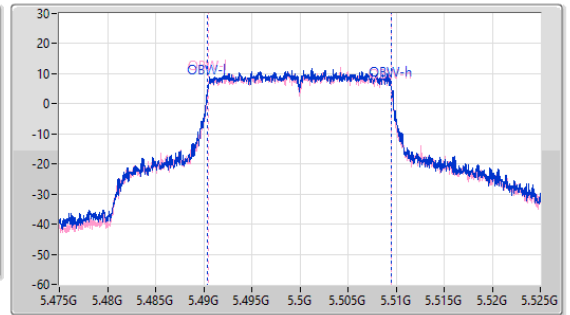
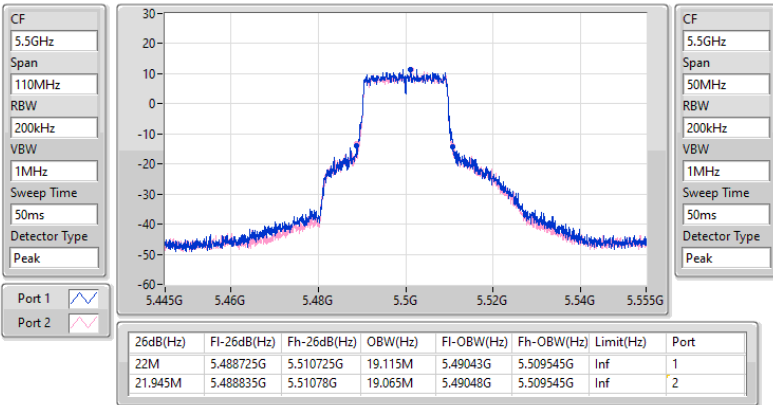


5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5500MHz

03/05/2023



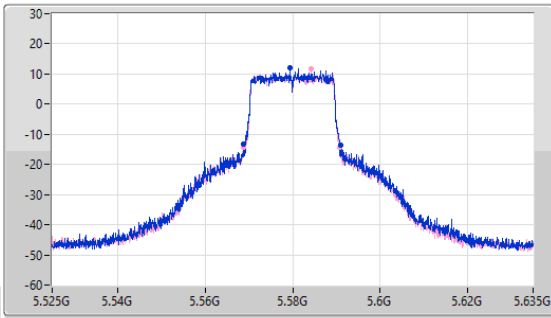
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

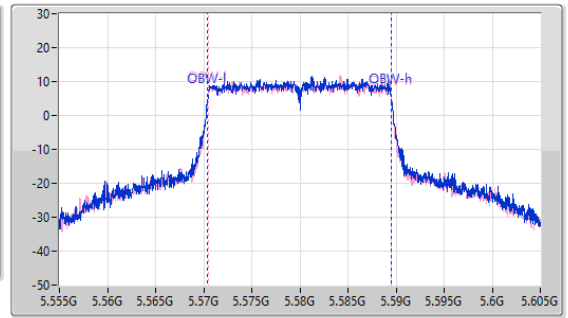
5580MHz

03/05/2023

CF: 5.58GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak
 Port 1: [Waveform icon]
 Port 2: [Waveform icon]



CF: 5.58GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 22.055M | 5.568835G | 5.59089G | 19.09M | 5.57043G | 5.58952G | Inf | 1 |
| 22.055M | 5.568725G | 5.59078G | 19.065M | 5.570455G | 5.58952G | Inf | 2 |

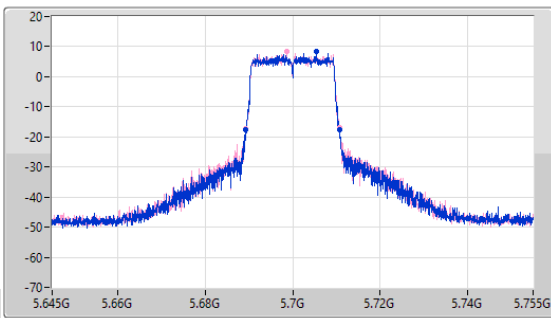
5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

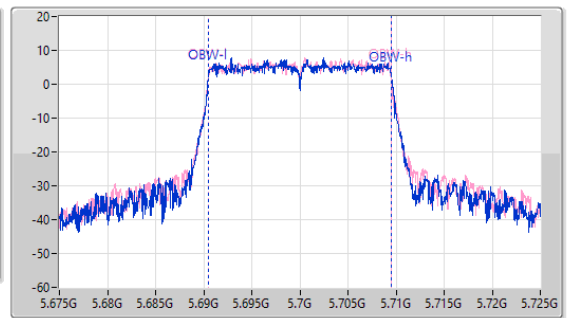
5700MHz

04/05/2023

CF: 5.7GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak
 Port 1: [Waveform icon]
 Port 2: [Waveform icon]



CF: 5.7GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



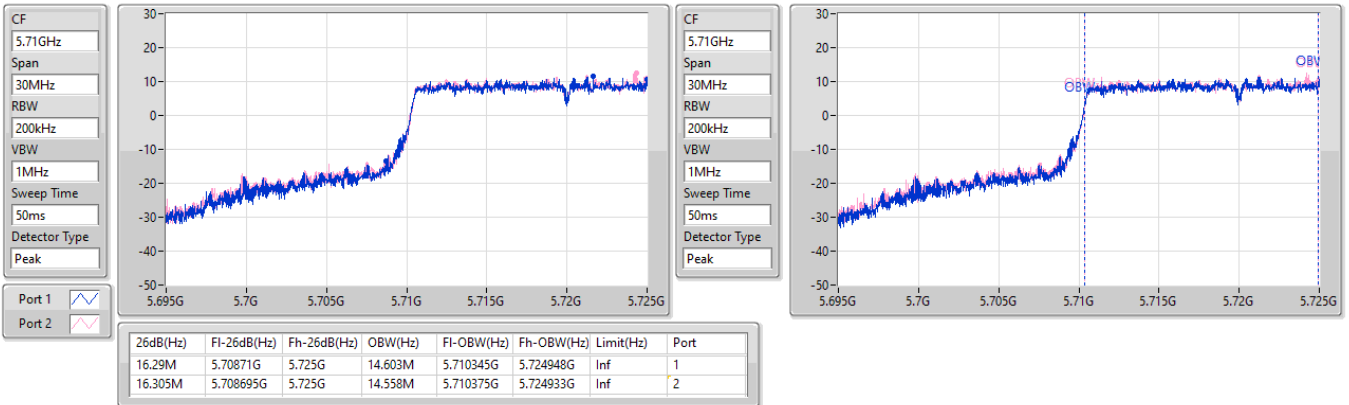
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.56M | 5.689165G | 5.710725G | 19.04M | 5.690505G | 5.709545G | Inf | 1 |
| 21.45M | 5.689275G | 5.710725G | 18.991M | 5.690505G | 5.709495G | Inf | 2 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

03/05/2023

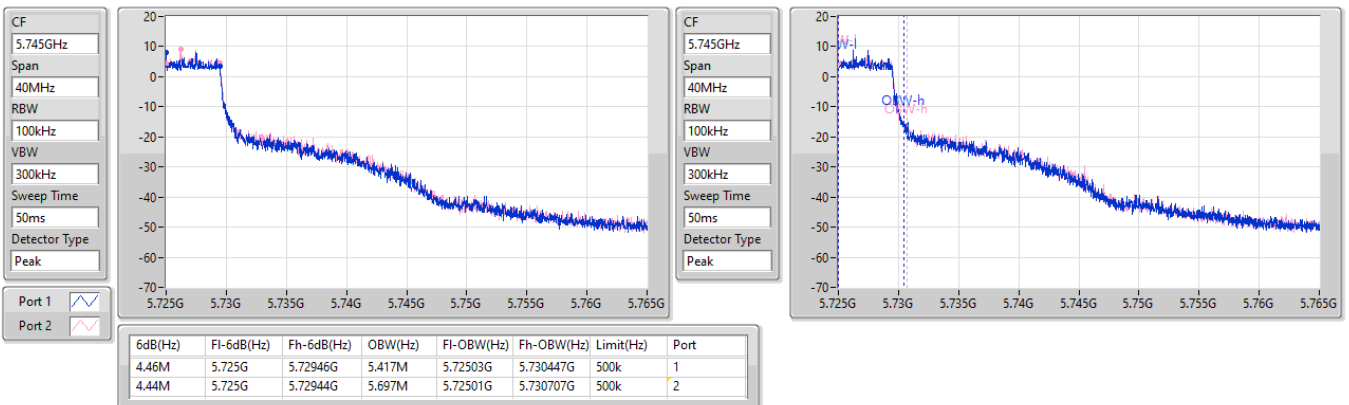


5.725-5.85GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

03/05/2023



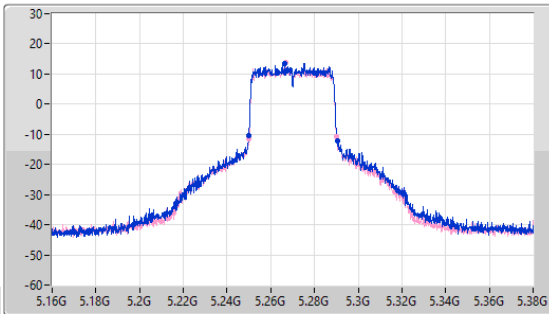
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

EBW

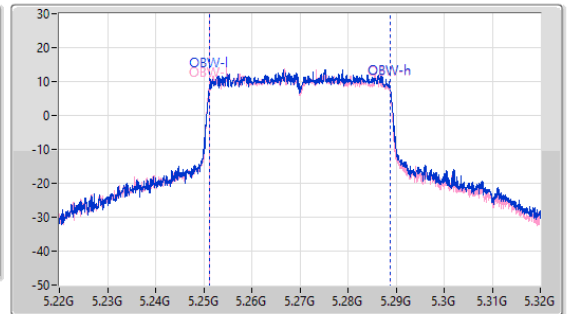
5270MHz

03/05/2023

CF
5.27GHz
Span
220MHz
RBW
500kHz
VBW
2MHz
Sweep Time
50ms
Detector Type
Peak



CF
5.27GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
50ms
Detector Type
Peak



Port 1
Port 2

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 40.7M | 5.24987G | 5.29057G | 37.681M | 5.251159G | 5.288841G | Inf | 1 |
| 40.26M | 5.24998G | 5.29024G | 37.631M | 5.251109G | 5.288741G | Inf | 2 |

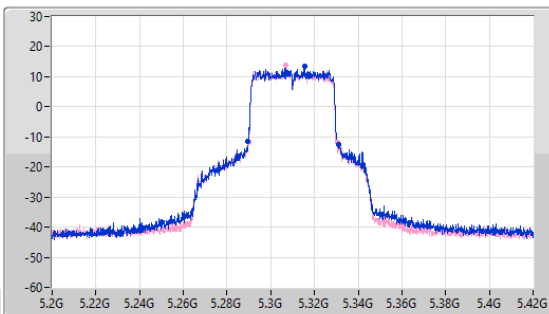
5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

EBW

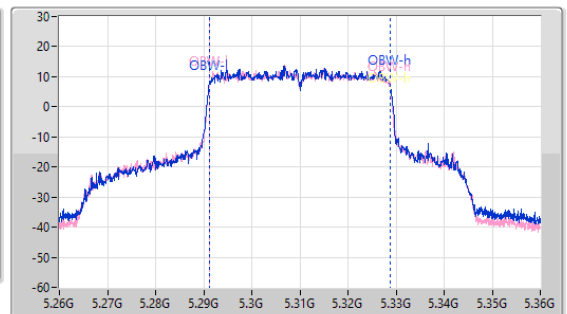
5310MHz

03/05/2023

CF
5.31GHz
Span
220MHz
RBW
500kHz
VBW
2MHz
Sweep Time
50ms
Detector Type
Peak



CF
5.31GHz
Span
100MHz
RBW
500kHz
VBW
2MHz
Sweep Time
50ms
Detector Type
Peak



Port 1
Port 2

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 41.36M | 5.28965G | 5.33101G | 37.681M | 5.291109G | 5.328791G | Inf | 1 |
| 40.59M | 5.28976G | 5.33035G | 37.631M | 5.291159G | 5.328791G | Inf | 2 |

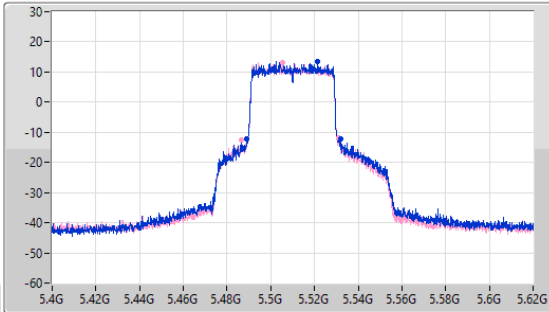
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

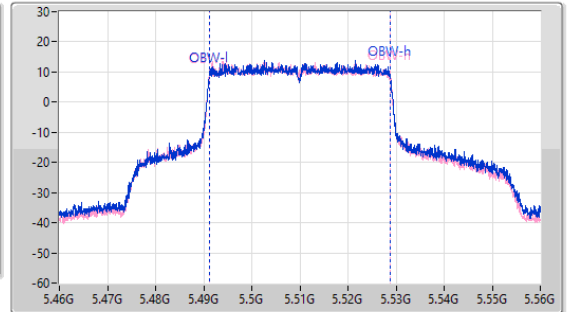
5510MHz

04/05/2023

CF: 5.51GHz
 Span: 220MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.51GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 43.12M | 5.4891G | 5.53222G | 37.681M | 5.491159G | 5.528841G | Inf | 1 |
| 44.44M | 5.48668G | 5.53112G | 37.731M | 5.491159G | 5.528891G | Inf | 2 |

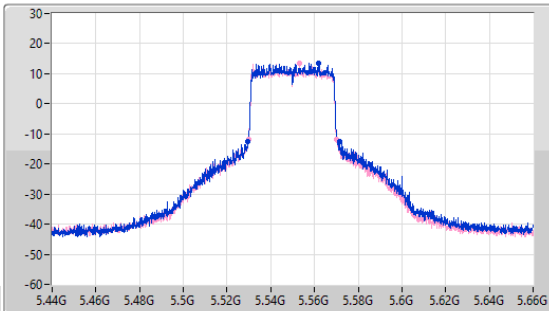
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

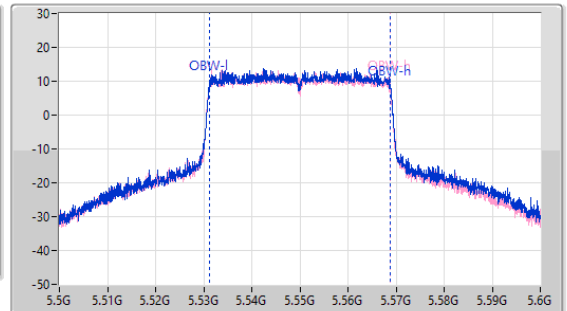
5550MHz

04/05/2023

CF: 5.55GHz
 Span: 220MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.55GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 41.69M | 5.52965G | 5.57134G | 37.681M | 5.531159G | 5.568841G | Inf | 1 |
| 40.15M | 5.52987G | 5.57002G | 37.681M | 5.531109G | 5.568791G | Inf | 2 |

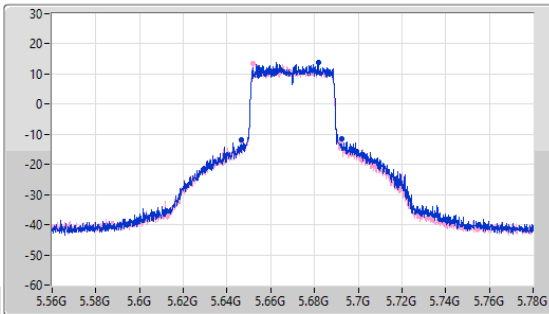
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

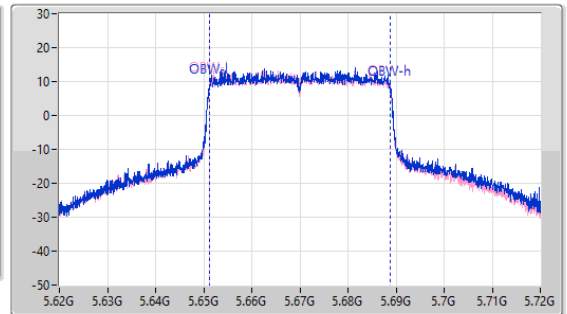
5670MHz

04/05/2023

CF: 5.67GHz
 Span: 220MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.67GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 45.98M | 5.64635G | 5.69233G | 37.781M | 5.651109G | 5.688891G | Inf | 1 |
| 45.43M | 5.64679G | 5.69222G | 37.781M | 5.651109G | 5.688891G | Inf | 2 |

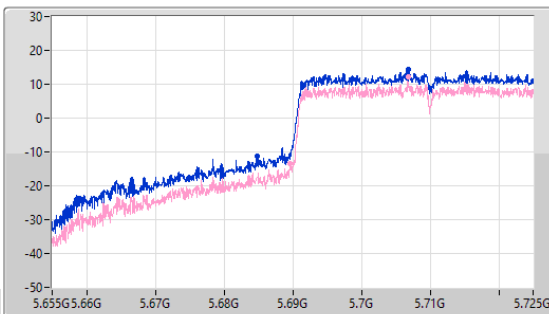
5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

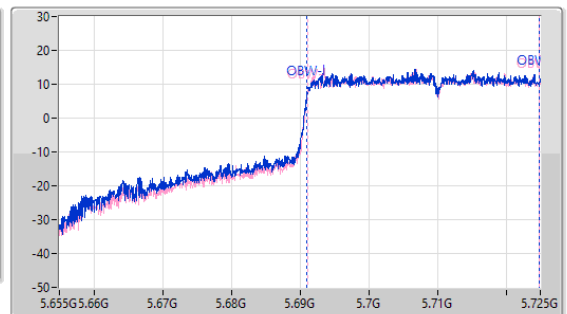
5710MHz Straddle 5.47-5.725GHz

03/05/2023

CF: 5.69GHz
 Span: 70MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.69GHz
 Span: 70MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



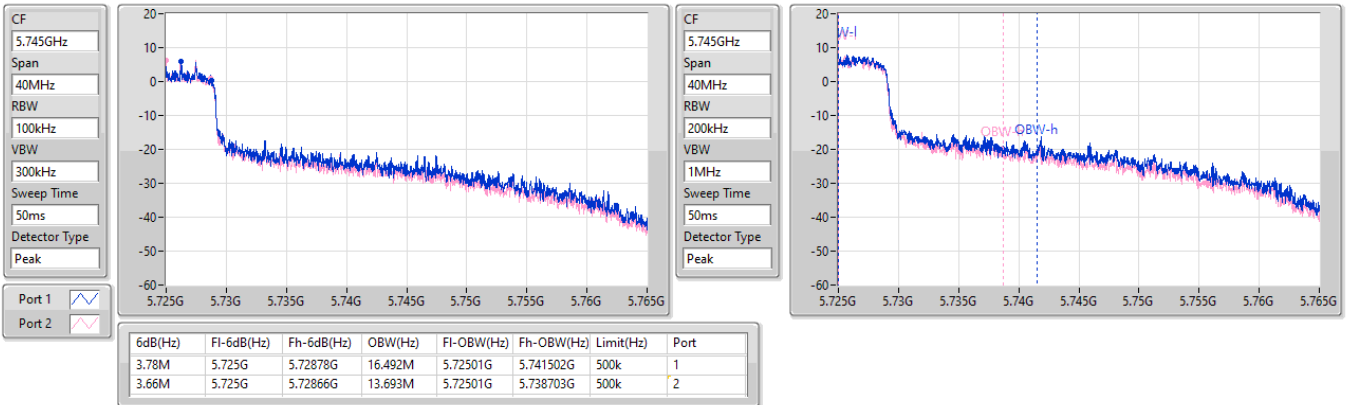
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 40.145M | 5.684855G | 5.725G | 33.793M | 5.691049G | 5.724843G | Inf | 1 |
| 35.455M | 5.689545G | 5.725G | 33.688M | 5.691119G | 5.724808G | Inf | 2 |

5.725-5.85GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

03/05/2023

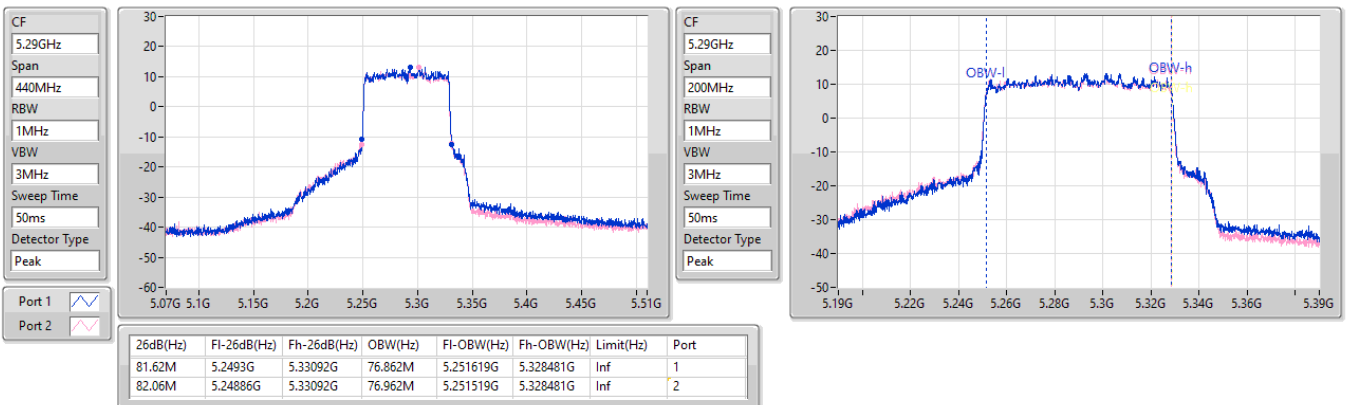


5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5290MHz

03/05/2023



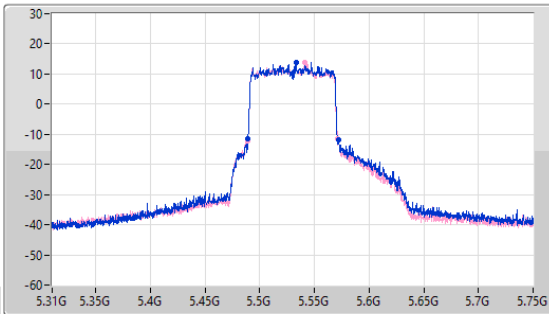
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

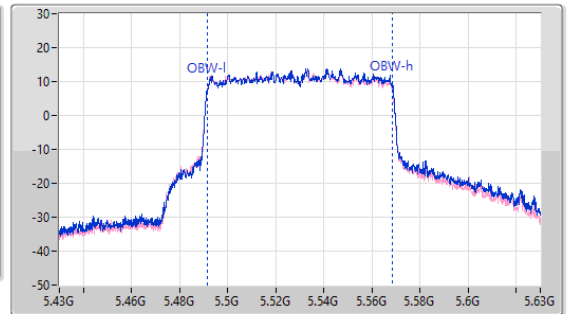
5530MHz

03/05/2023

CF: 5.53GHz
 Span: 440MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.53GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 82.72M | 5.4893G | 5.57202G | 77.061M | 5.491619G | 5.568681G | Inf | 1 |
| 81.62M | 5.4893G | 5.57092G | 76.962M | 5.491519G | 5.568481G | Inf | 2 |

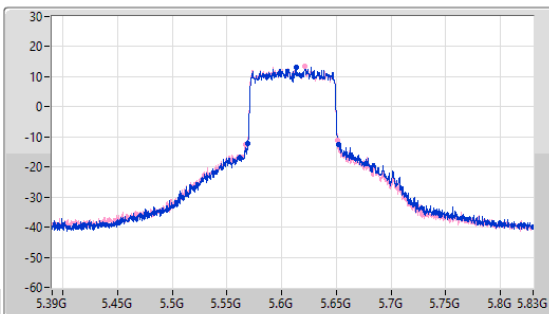
5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

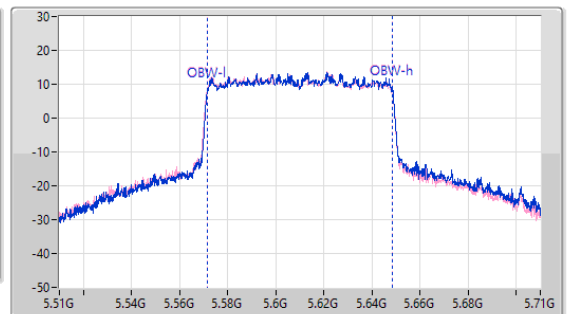
5610MHz

03/05/2023

CF: 5.61GHz
 Span: 440MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



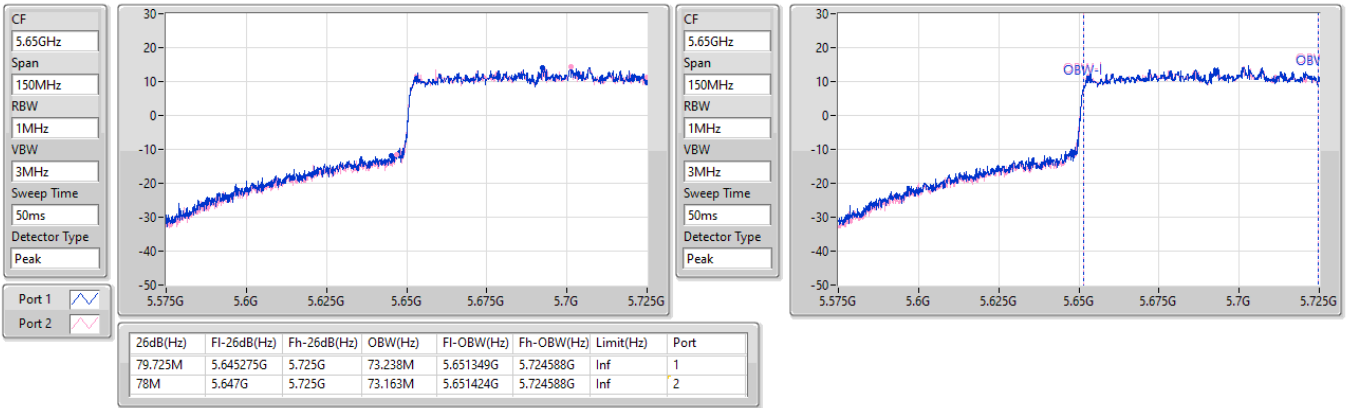
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 83.38M | 5.56908G | 5.65246G | 77.061M | 5.571519G | 5.648581G | Inf | 1 |
| 83.6M | 5.56732G | 5.65092G | 77.061M | 5.571419G | 5.648481G | Inf | 2 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

03/05/2023

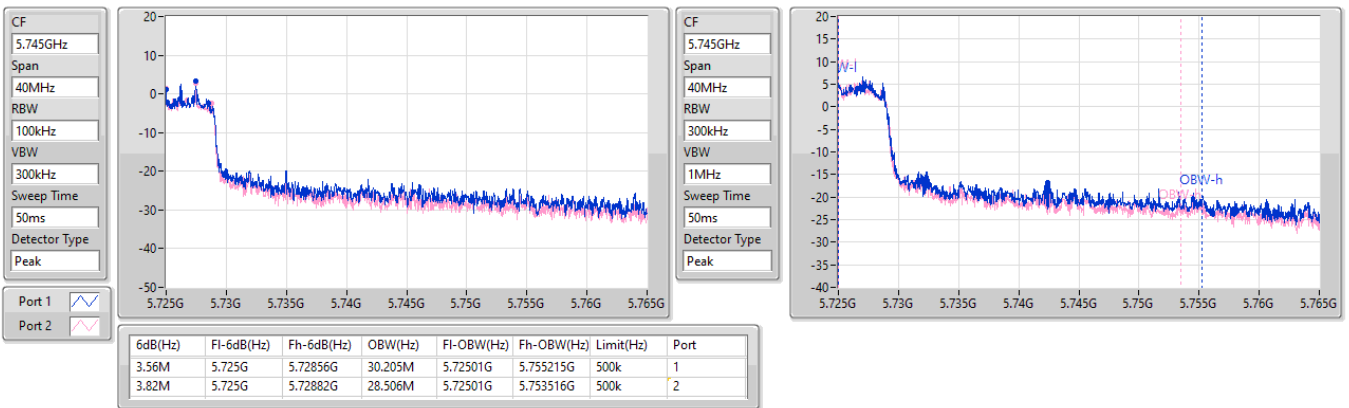


5.725-5.85GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

03/05/2023

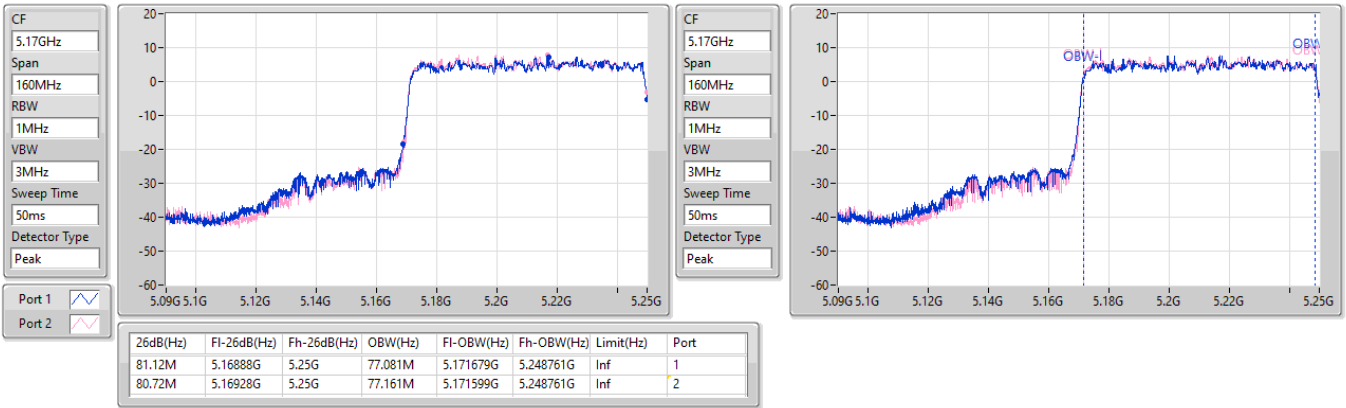


5.15-5.25GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

03/05/2023

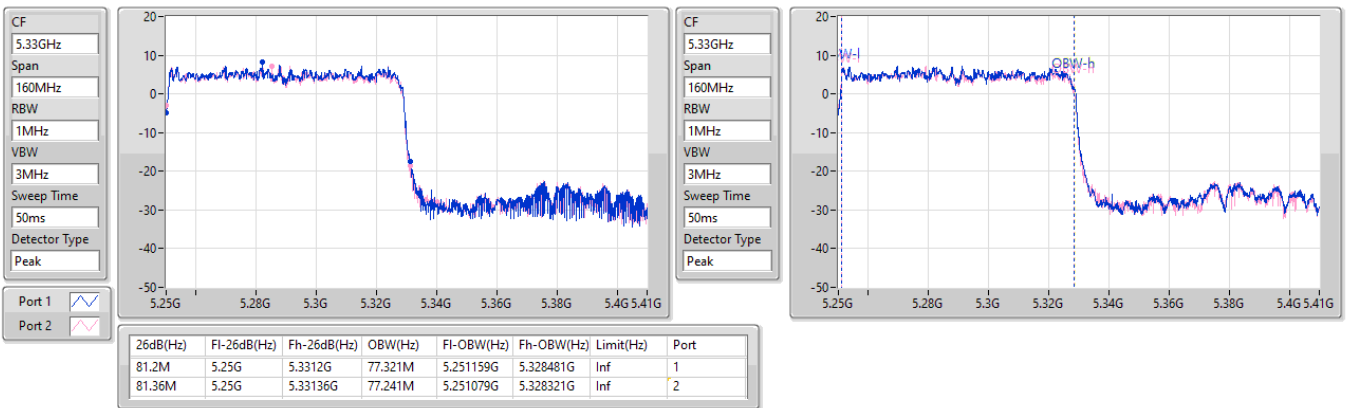


5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

03/05/2023



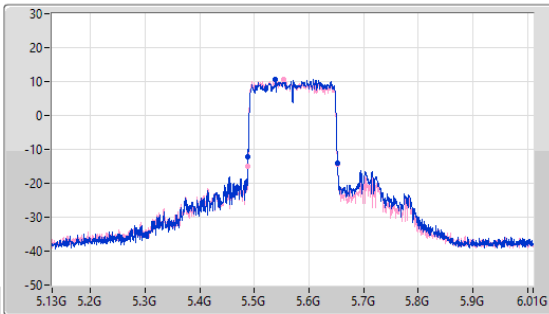
5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

EBW

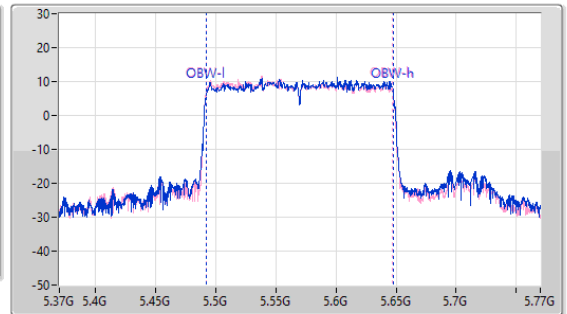
5570MHz



03/05/2023

CF 5.57GHz
 Span 880MHz
 RBW 2MHz
 VBW 10MHz
 Sweep Time 50ms
 Detector Type Peak



CF 5.57GHz
 Span 400MHz
 RBW 2MHz
 VBW 10MHz
 Sweep Time 50ms
 Detector Type Peak



Port 1 
 Port 2 

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|----------|------------|------------|-----------|------|
| 164.12M | 5.48816G | 5.65228G | 155.522M | 5.492239G | 5.647761G | Inf | 1 |
| 164.12M | 5.48816G | 5.65228G | 155.322M | 5.492039G | 5.647361G | Inf | 2 |



Summary

| Mode | Max-N dB (Hz) | Max-OBW (Hz) | ITU-Code | Min-N dB (Hz) | Min-OBW (Hz) |
|------------------------------------|---------------|--------------|----------|---------------|--------------|
| 5.15-5.25GHz | - | - | - | - | - |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 80.64M | 77.081M | 77M1D1D | 80.4M | 77.001M |
| 5.25-5.35GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 21.67M | 19.115M | 19M1D1D | 21.395M | 19.04M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 47.96M | 37.681M | 37M7D1D | 40.92M | 37.631M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 91.96M | 77.161M | 77M2D1D | 84.26M | 77.161M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 81.68M | 77.241M | 77M2D1D | 81.04M | 77.161M |
| 5.47-5.725GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 21.615M | 19.115M | 19M1D1D | 15.9M | 14.543M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 51.37M | 37.731M | 37M7D1D | 40.25M | 33.723M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 84.7M | 77.261M | 77M3D1D | 75.525M | 73.013M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 164.56M | 156.122M | 156MD1D | 161.48M | 155.722M |
| 5.725-5.85GHz | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 4.46M | 5.517M | 5M52D1D | 4.38M | 5.117M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 3.96M | 13.973M | 14M0D1D | 3.88M | 13.673M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 3.9M | 26.227M | 26M2D1D | 3.7M | 24.868M |

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



Result

| Mode | Result | Limit (Hz) | Port 1-N dB (Hz) | Port 1-OBW (Hz) | Port 2-N dB (Hz) | Port 2-OBW (Hz) |
|------------------------------------|--------|------------|------------------|-----------------|------------------|-----------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5260MHz | Pass | Inf | 21.395M | 19.09M | 21.395M | 19.115M |
| 5300MHz | Pass | Inf | 21.395M | 19.09M | 21.615M | 19.09M |
| 5320MHz | Pass | Inf | 21.67M | 19.065M | 21.395M | 19.04M |
| 5500MHz | Pass | Inf | 21.615M | 19.04M | 21.56M | 19.09M |
| 5580MHz | Pass | Inf | 21.56M | 19.115M | 21.34M | 19.065M |
| 5700MHz | Pass | Inf | 21.34M | 19.065M | 21.065M | 19.09M |
| 5720MHz Straddle 5.47-5.725GHz | Pass | Inf | 15.9M | 14.543M | 18.42M | 14.558M |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 500k | 4.46M | 5.117M | 4.38M | 5.517M |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5270MHz | Pass | Inf | 47.96M | 37.631M | 41.8M | 37.681M |
| 5310MHz | Pass | Inf | 47.63M | 37.681M | 40.92M | 37.681M |
| 5510MHz | Pass | Inf | 47.52M | 37.631M | 42.68M | 37.631M |
| 5550MHz | Pass | Inf | 41.03M | 37.731M | 41.47M | 37.681M |
| 5670MHz | Pass | Inf | 51.37M | 37.681M | 41.14M | 37.681M |
| 5710MHz Straddle 5.47-5.725GHz | Pass | Inf | 42.595M | 33.723M | 40.25M | 33.793M |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.96M | 13.673M | 3.88M | 13.973M |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5290MHz | Pass | Inf | 91.96M | 77.161M | 84.26M | 77.161M |
| 5530MHz | Pass | Inf | 82.06M | 77.061M | 83.38M | 77.161M |
| 5610MHz | Pass | Inf | 84.7M | 77.161M | 81.18M | 77.261M |
| 5690MHz Straddle 5.47-5.725GHz | Pass | Inf | 75.75M | 73.013M | 75.525M | 73.313M |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 500k | 3.7M | 24.868M | 3.9M | 26.227M |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | Inf | 80.64M | 77.001M | 80.4M | 77.081M |
| 5250MHz Straddle 5.25-5.35GHz | Pass | Inf | 81.68M | 77.241M | 81.04M | 77.161M |
| 5570MHz | Pass | Inf | 161.48M | 155.722M | 164.56M | 156.122M |

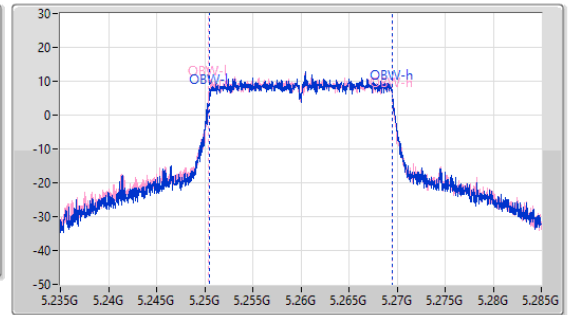
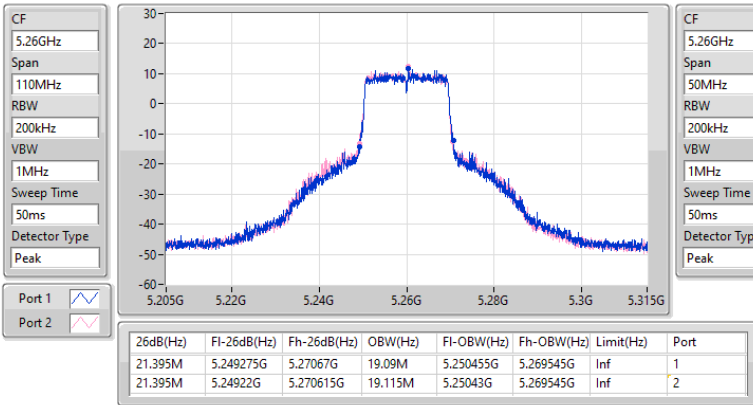
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
 Port X-OBW = Port X 99% occupied bandwidth

5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5260MHz

02/05/2023

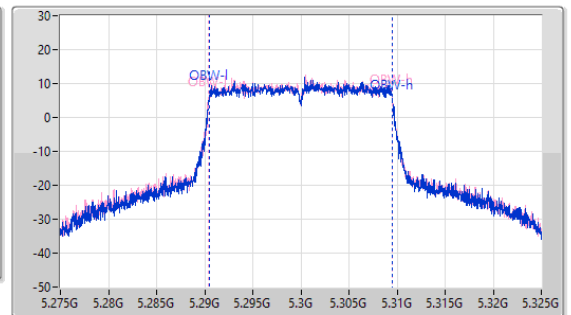
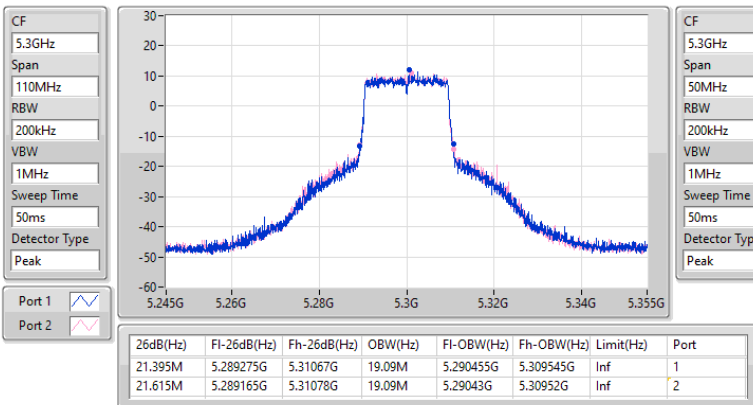


5.25-5.35GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5300MHz

02/05/2023



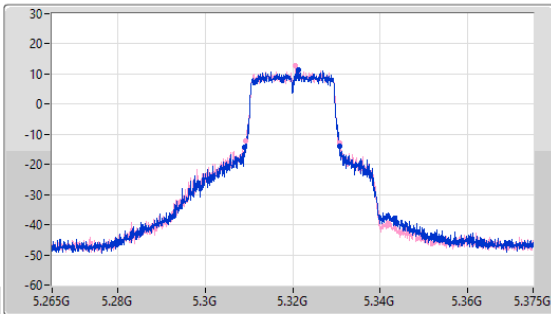
5.25-5.35GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_2TX

EBW

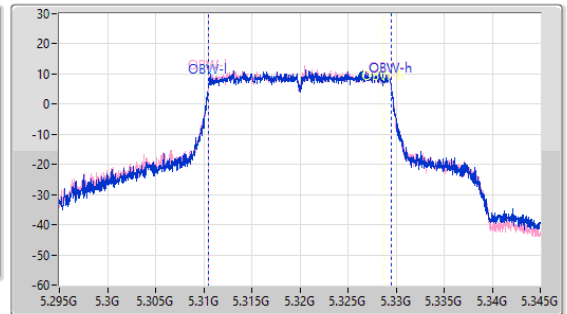
5320MHz

02/05/2023

CF
5.32GHz
Span
110MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



CF
5.32GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.67M | 5.30911G | 5.33078G | 19.065M | 5.310455G | 5.32952G | Inf | 1 |
| 21.395M | 5.309275G | 5.33067G | 19.04M | 5.31048G | 5.32952G | Inf | 2 |

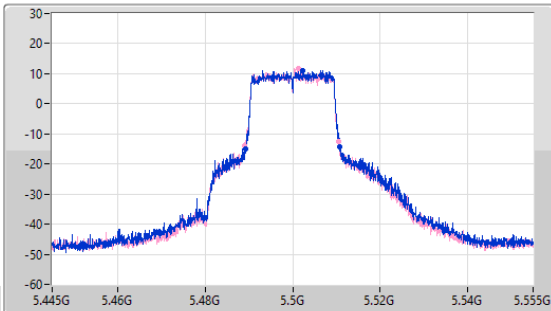
5.47-5.725GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_2TX

EBW

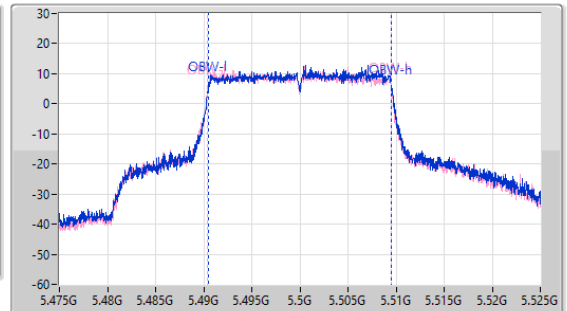
5500MHz

02/05/2023

CF
5.5GHz
Span
110MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



CF
5.5GHz
Span
50MHz
RBW
200kHz
VBW
1MHz
Sweep Time
50ms
Detector Type
Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.615M | 5.48922G | 5.510835G | 19.04M | 5.490505G | 5.509545G | Inf | 1 |
| 21.56M | 5.489055G | 5.510615G | 19.09M | 5.49043G | 5.50952G | Inf | 2 |

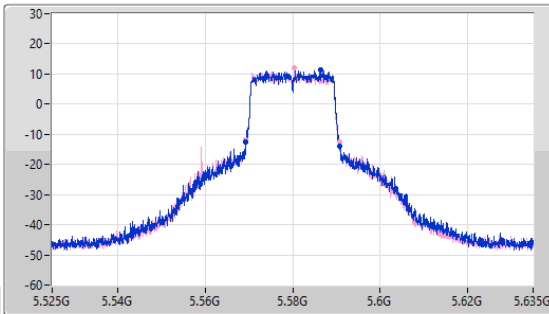
5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

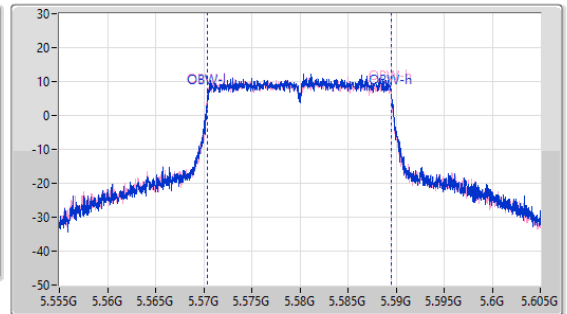
5580MHz

02/05/2023

CF: 5.58GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.58GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.56M | 5.56922G | 5.59078G | 19.115M | 5.57043G | 5.589545G | Inf | 1 |
| 21.34M | 5.56933G | 5.59067G | 19.065M | 5.57043G | 5.589495G | Inf | 2 |

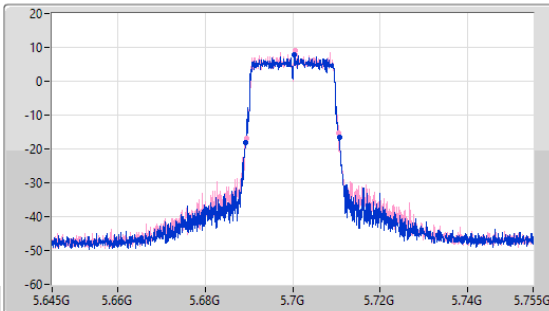
5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

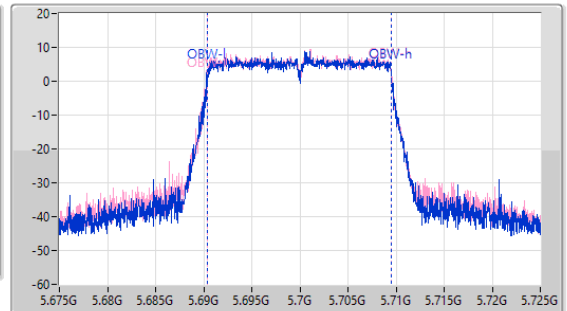
5700MHz

04/05/2023

CF: 5.7GHz
 Span: 110MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.7GHz
 Span: 50MHz
 RBW: 200kHz
 VBW: 1MHz
 Sweep Time: 50ms
 Detector Type: Peak



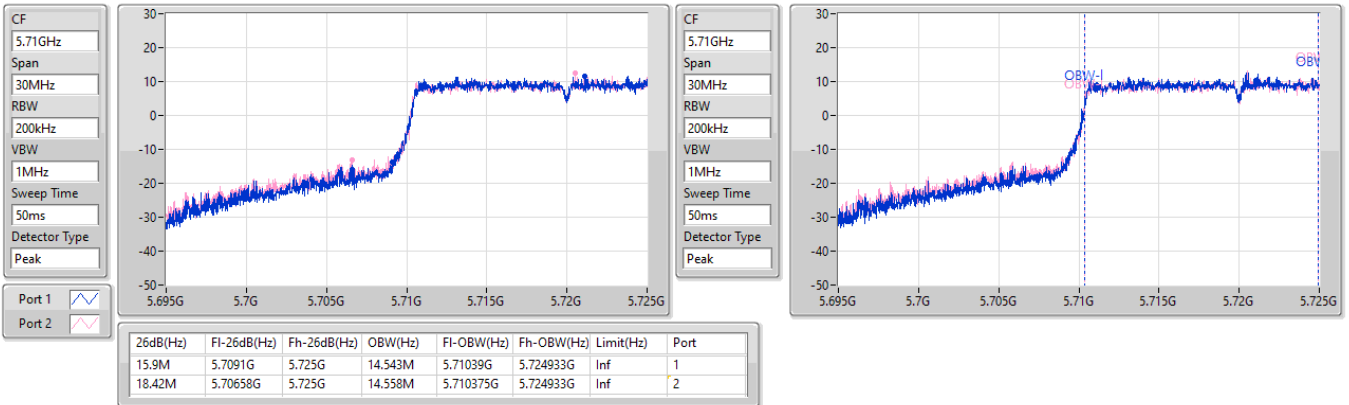
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 21.34M | 5.68933G | 5.71067G | 19.065M | 5.69043G | 5.709495G | Inf | 1 |
| 21.065M | 5.68944G | 5.710505G | 19.09M | 5.690405G | 5.709495G | Inf | 2 |

5.47-5.725GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

02/05/2023

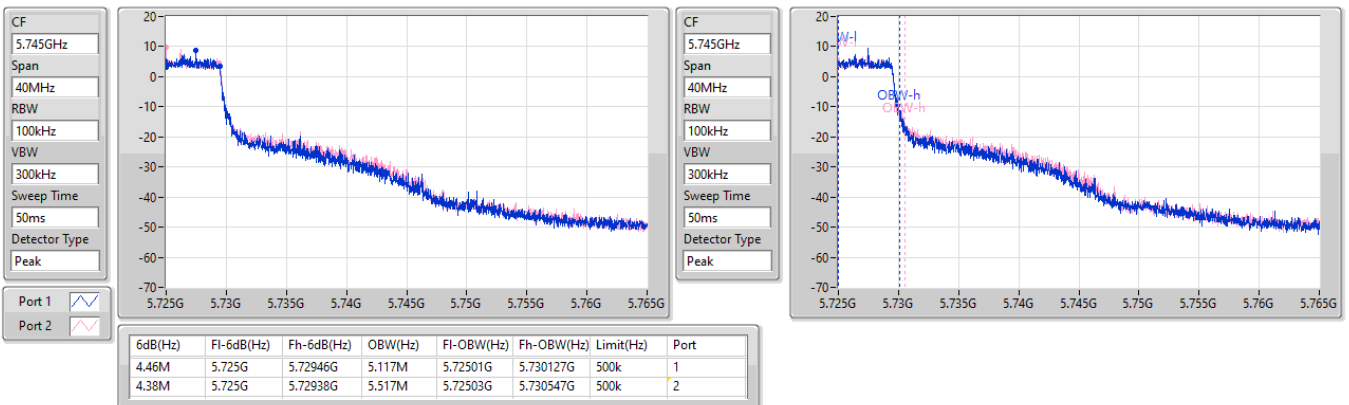


5.725-5.85GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

02/05/2023



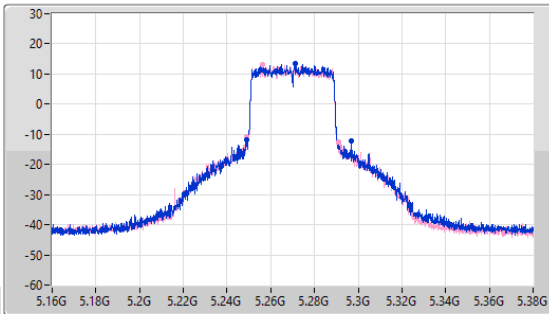
5.25-5.35GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

EBW

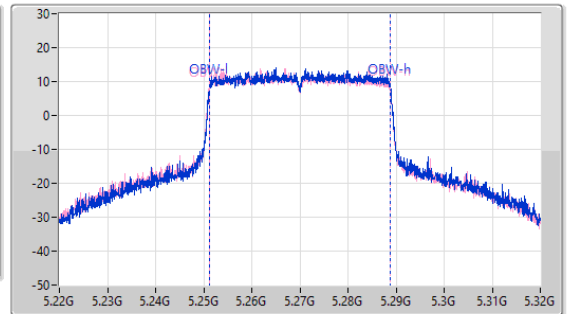
5270MHz

02/05/2023

CF: 5.27GHz
 Span: 220MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.27GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



Port 1: [Waveform icon]
 Port 2: [Waveform icon]

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 47.96M | 5.24888G | 5.29684G | 37.631M | 5.251209G | 5.288841G | Inf | 1 |
| 41.8M | 5.2491G | 5.2909G | 37.681M | 5.251109G | 5.288791G | Inf | 2 |

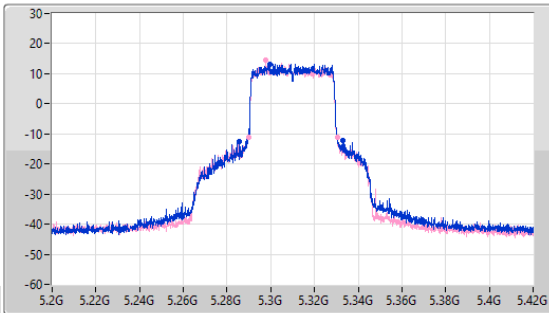
5.25-5.35GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

EBW

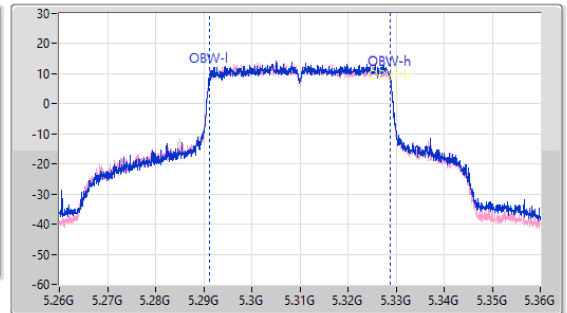
5310MHz

02/05/2023

CF: 5.31GHz
 Span: 220MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.31GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



Port 1: [Waveform icon]
 Port 2: [Waveform icon]

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 47.63M | 5.28547G | 5.3331G | 37.681M | 5.291159G | 5.328841G | Inf | 1 |
| 40.92M | 5.28976G | 5.33068G | 37.681M | 5.291109G | 5.328791G | Inf | 2 |

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5510MHz

02/05/2023

CF
5.51GHz

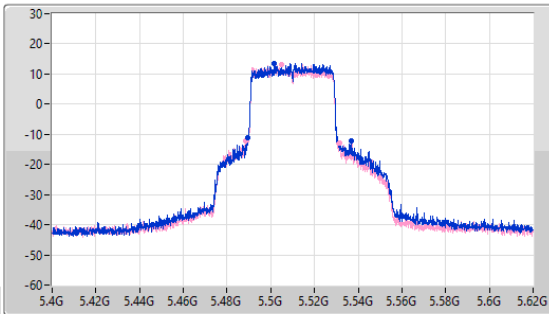
Span
220MHz

RBW
500kHz

VBW
2MHz

Sweep Time
50ms

Detector Type
Peak



CF
5.51GHz

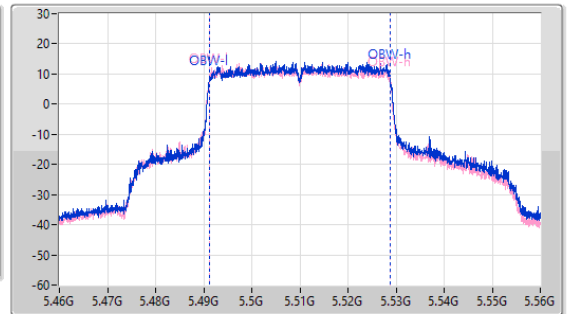
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
50ms

Detector Type
Peak



Port 1

Port 2

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 47.52M | 5.48954G | 5.53706G | 37.631M | 5.491209G | 5.528841G | Inf | 1 |
| 42.68M | 5.48966G | 5.53134G | 37.631M | 5.491159G | 5.528791G | Inf | 2 |

5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5550MHz

02/05/2023

CF
5.55GHz

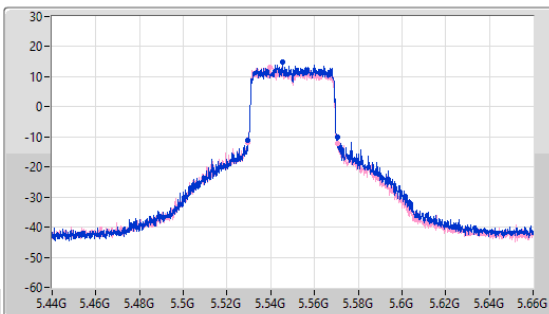
Span
220MHz

RBW
500kHz

VBW
2MHz

Sweep Time
50ms

Detector Type
Peak



CF
5.55GHz

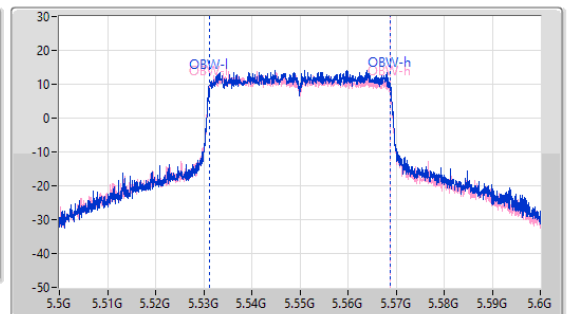
Span
100MHz

RBW
500kHz

VBW
2MHz

Sweep Time
50ms

Detector Type
Peak



Port 1

Port 2

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 41.03M | 5.52965G | 5.57068G | 37.731M | 5.531159G | 5.568891G | Inf | 1 |
| 41.47M | 5.52921G | 5.57068G | 37.681M | 5.531109G | 5.568791G | Inf | 2 |

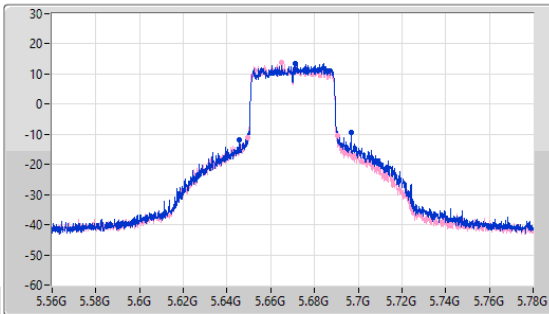
5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

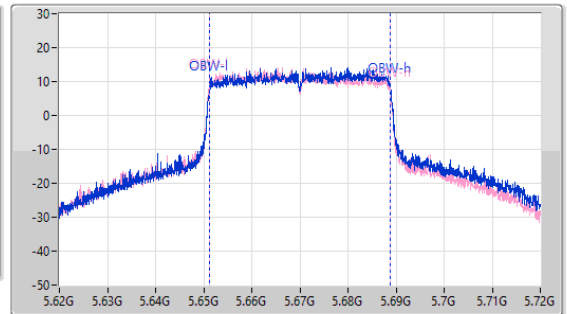
5670MHz

02/05/2023

CF: 5.67GHz
 Span: 220MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.67GHz
 Span: 100MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



Port 1: [Waveform icon]
 Port 2: [Waveform icon]

| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 51.37M | 5.64558G | 5.69695G | 37.681M | 5.651209G | 5.688891G | Inf | 1 |
| 41.14M | 5.64921G | 5.69035G | 37.681M | 5.651109G | 5.688791G | Inf | 2 |

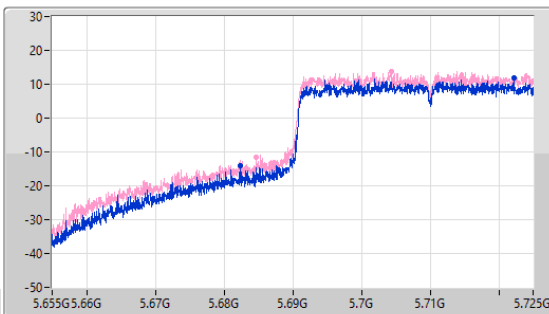
5.47-5.725GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

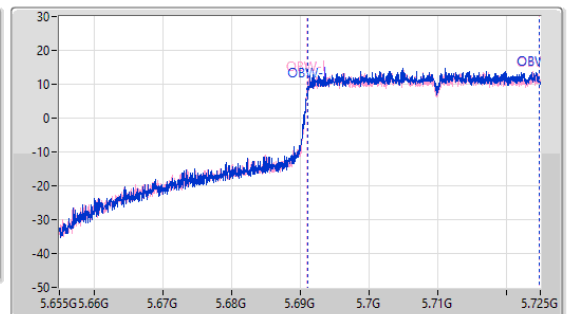
5710MHz Straddle 5.47-5.725GHz

02/05/2023

CF: 5.69GHz
 Span: 70MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.69GHz
 Span: 70MHz
 RBW: 500kHz
 VBW: 2MHz
 Sweep Time: 50ms
 Detector Type: Peak



Port 1: [Waveform icon]
 Port 2: [Waveform icon]

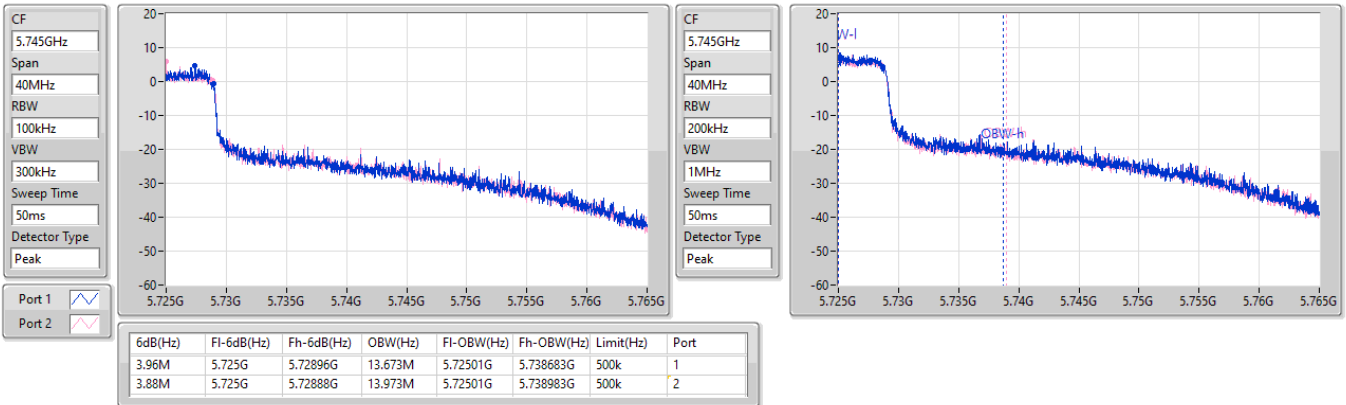
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 42.595M | 5.682405G | 5.725G | 33.723M | 5.691084G | 5.724808G | Inf | 1 |
| 40.25M | 5.68475G | 5.725G | 33.793M | 5.691049G | 5.724843G | Inf | 2 |

5.725-5.85GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

02/05/2023

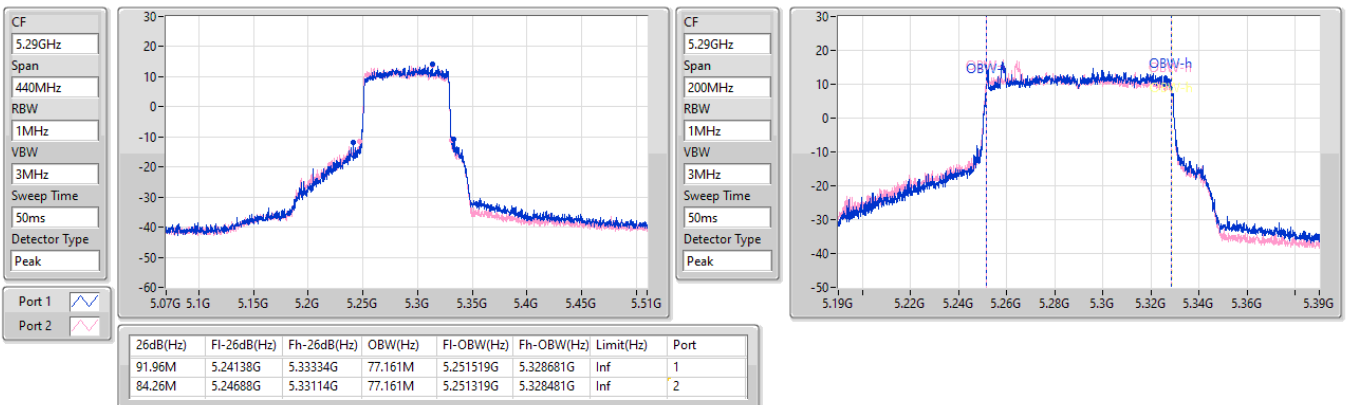


5.25-5.35GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5290MHz

02/05/2023



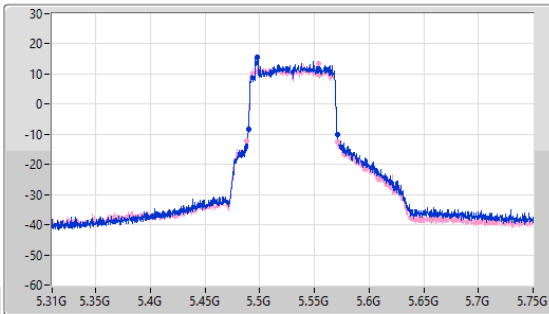
5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

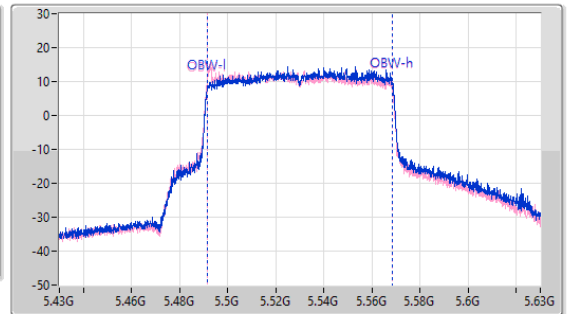
5530MHz

02/05/2023

CF: 5.53GHz
 Span: 440MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.53GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 82.06M | 5.48952G | 5.57158G | 77.061M | 5.491619G | 5.568681G | Inf | 1 |
| 83.38M | 5.48798G | 5.57136G | 77.161M | 5.491319G | 5.568481G | Inf | 2 |

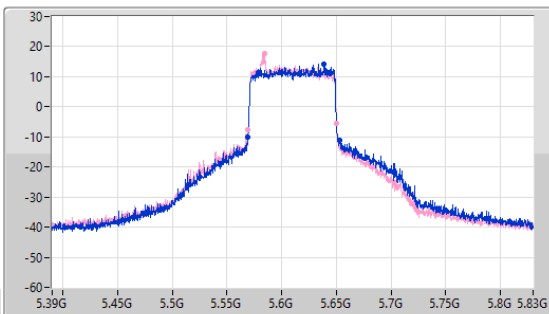
5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

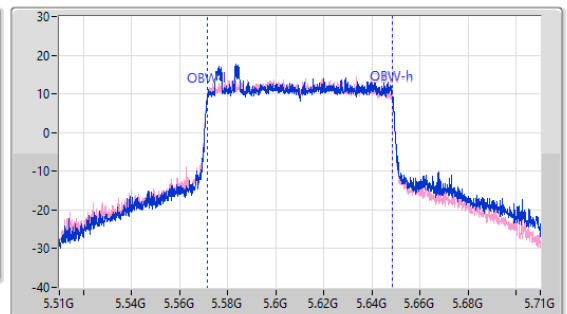
5610MHz

02/05/2023

CF: 5.61GHz
 Span: 440MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



CF: 5.61GHz
 Span: 200MHz
 RBW: 1MHz
 VBW: 3MHz
 Sweep Time: 50ms
 Detector Type: Peak



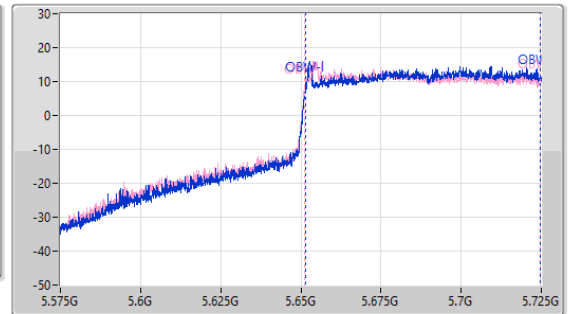
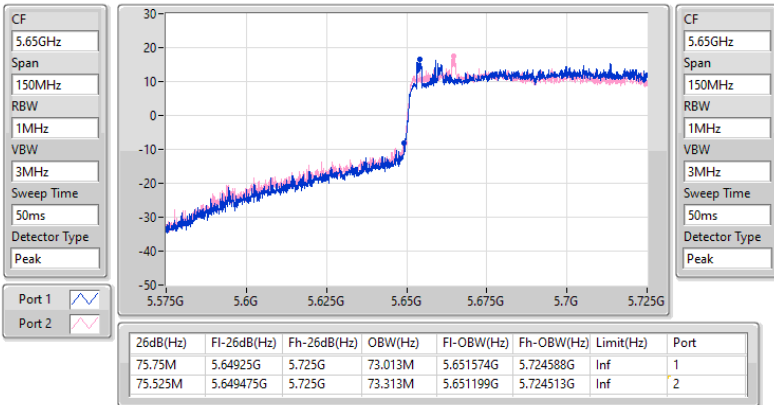
| 26dB(Hz) | Fl-26dB(Hz) | Fh-26dB(Hz) | OBW(Hz) | Fl-OBW(Hz) | Fh-OBW(Hz) | Limit(Hz) | Port |
|----------|-------------|-------------|---------|------------|------------|-----------|------|
| 84.7M | 5.56864G | 5.65334G | 77.161M | 5.571519G | 5.648681G | Inf | 1 |
| 81.18M | 5.56908G | 5.65026G | 77.261M | 5.571319G | 5.648581G | Inf | 2 |

5.47-5.725GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

02/05/2023

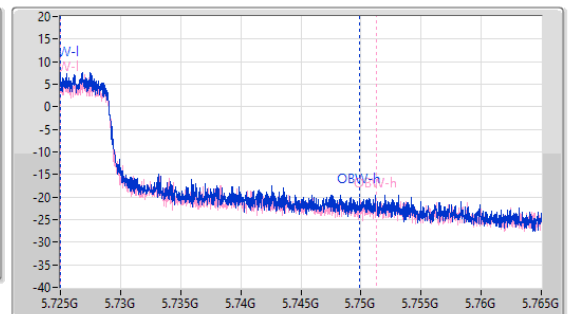
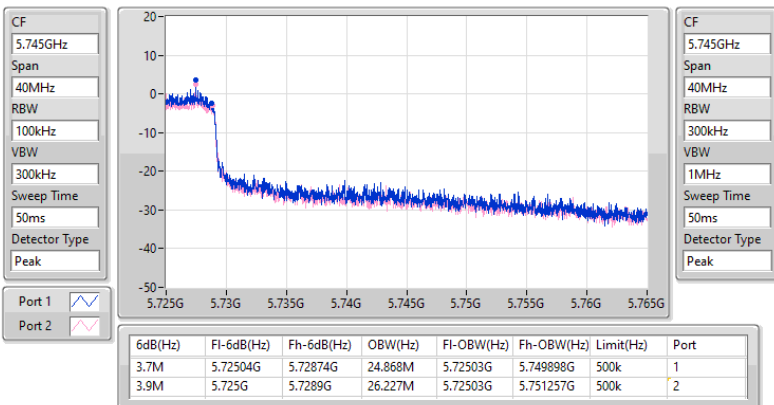


5.725-5.85GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

5690MHz Straddle 5.725-5.85GHz

02/05/2023

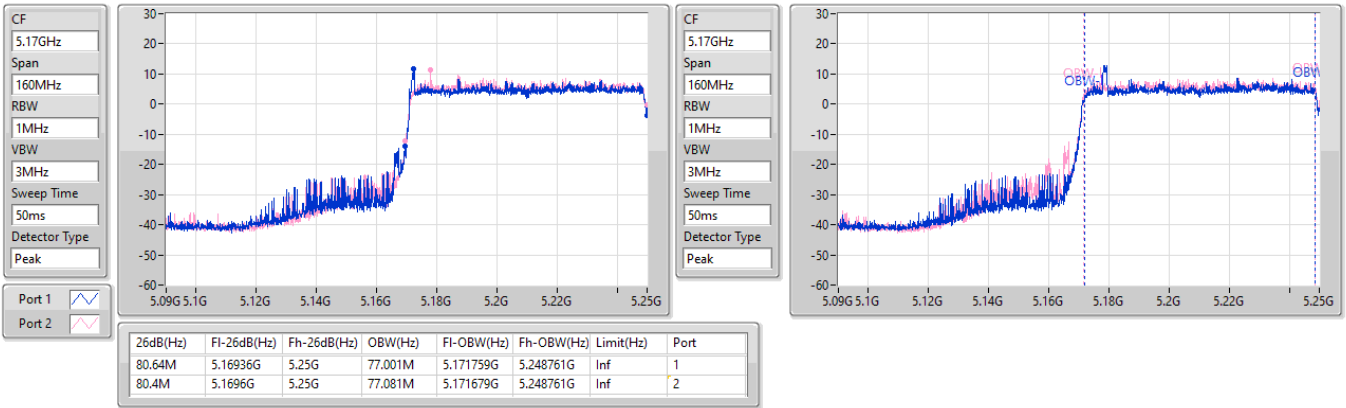


5.15-5.25GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.15-5.25GHz

02/05/2023

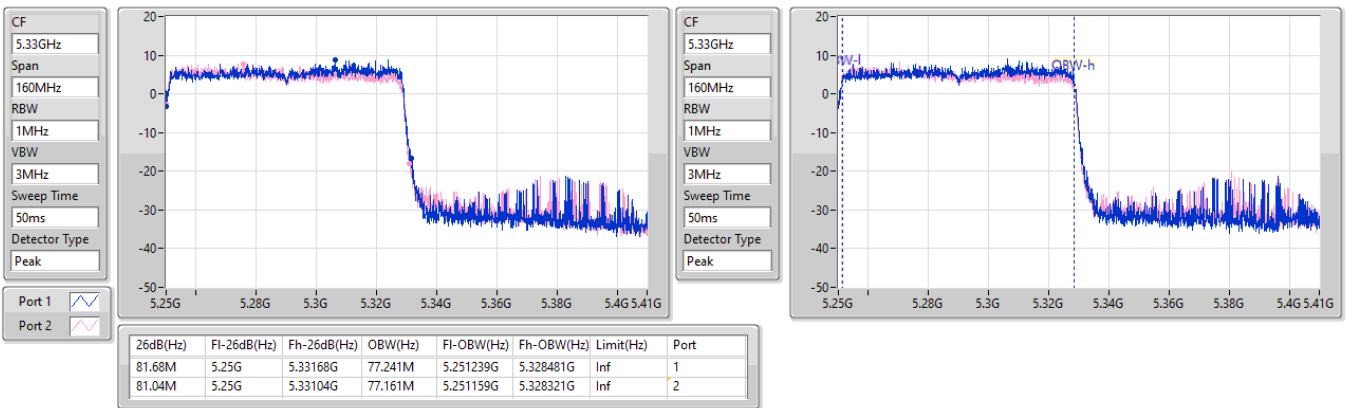


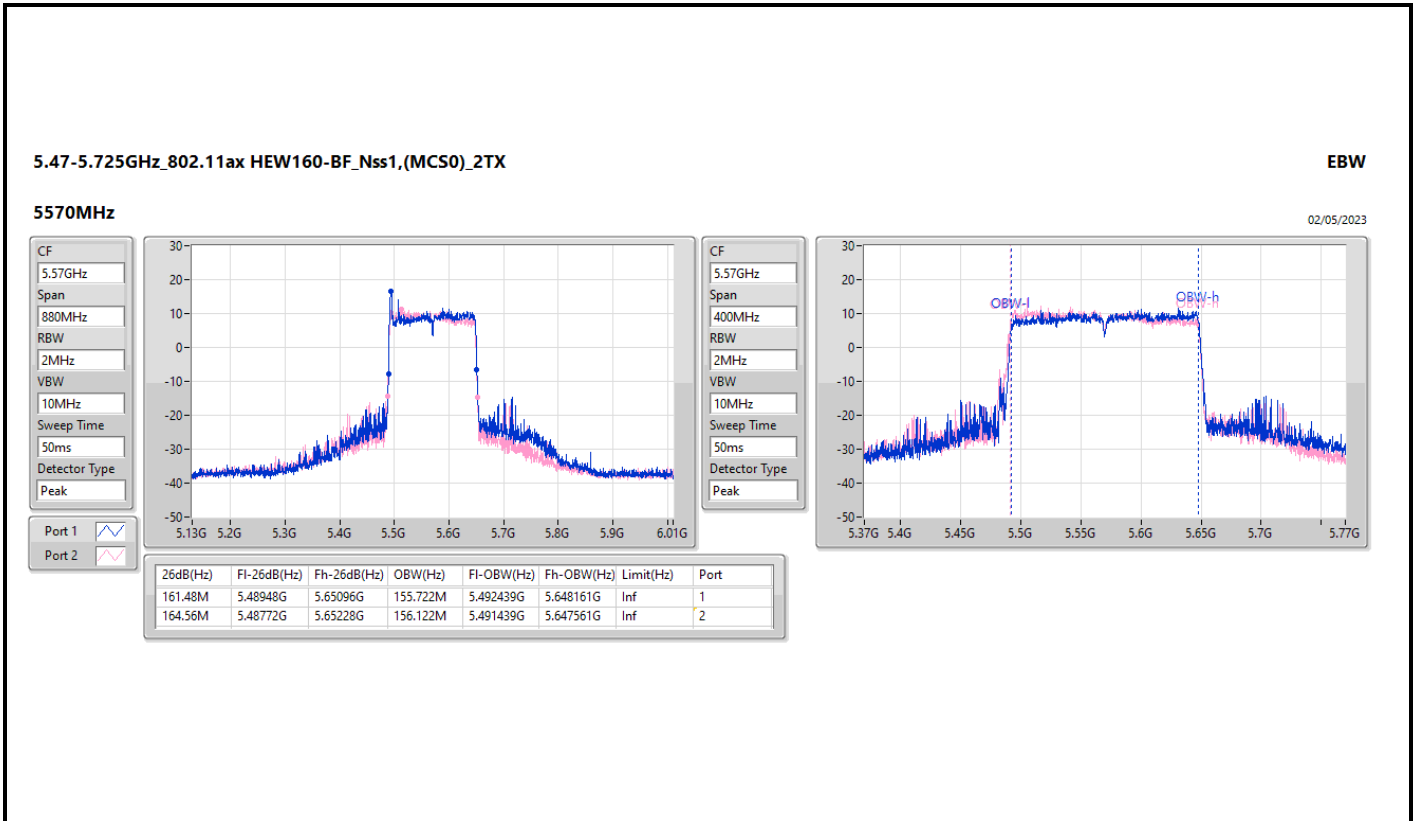
5.25-5.35GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

5250MHz Straddle 5.25-5.35GHz

02/05/2023







Summary

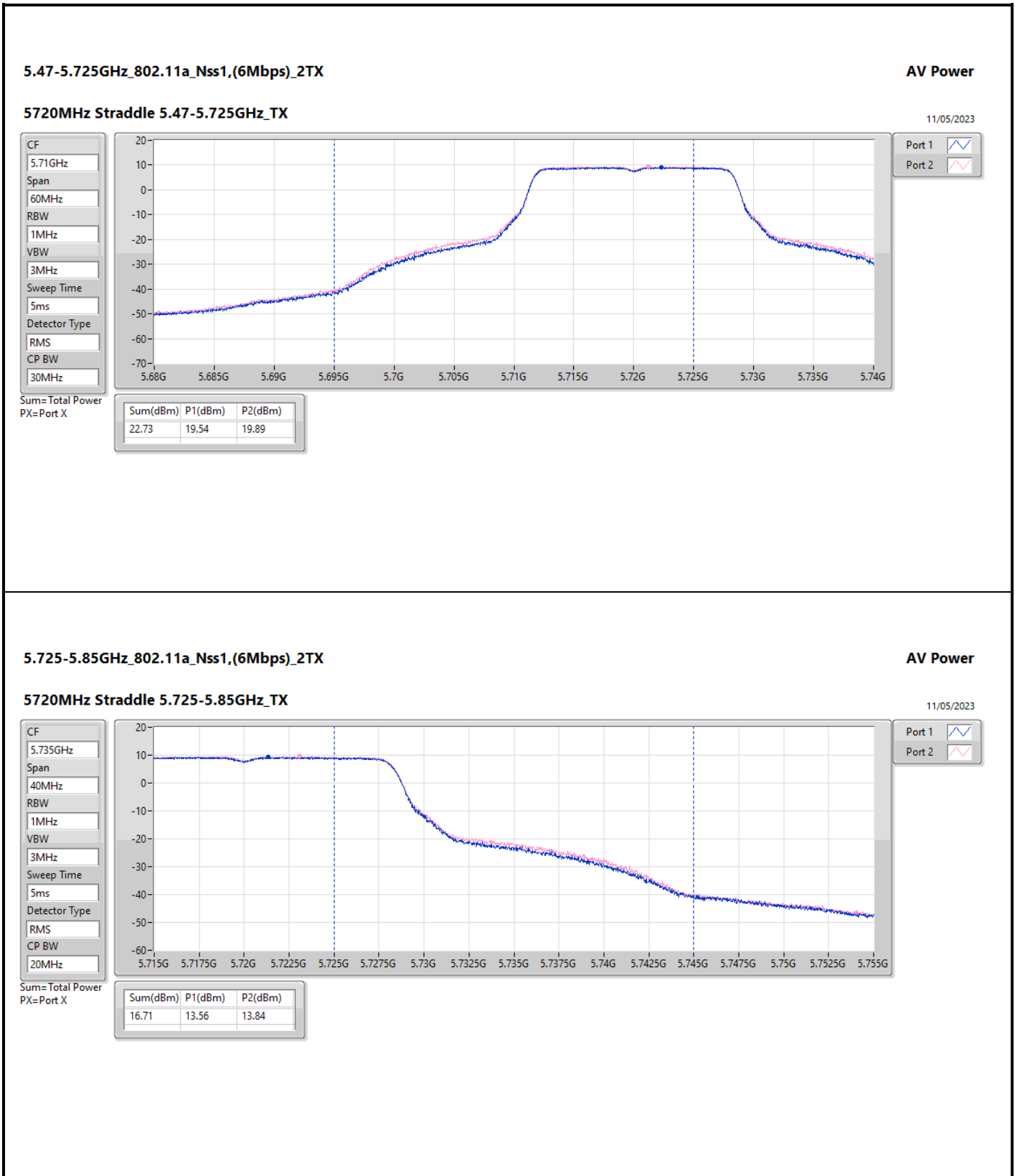
| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|---------------------------------|-------------------|-----------------|------------|----------|
| 5.15-5.25GHz | - | - | - | - |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | 17.80 | 0.06026 | 19.19 | 0.08299 |
| 5.25-5.35GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 23.19 | 0.20845 | 24.99 | 0.31550 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 23.89 | 0.24491 | 25.69 | 0.37068 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 23.84 | 0.24210 | 25.64 | 0.36644 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 23.36 | 0.21677 | 25.16 | 0.32810 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | 17.75 | 0.05957 | 19.55 | 0.09016 |
| 5.47-5.725GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 23.48 | 0.22284 | 26.18 | 0.41495 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 23.88 | 0.24434 | 26.58 | 0.45499 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 23.91 | 0.24604 | 26.61 | 0.45814 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 23.97 | 0.24946 | 26.67 | 0.46452 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | 21.04 | 0.12706 | 23.74 | 0.23659 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 16.71 | 0.04688 | 20.58 | 0.11429 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 17.52 | 0.05649 | 21.39 | 0.13772 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 14.12 | 0.02582 | 17.99 | 0.06295 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 10.69 | 0.01172 | 14.56 | 0.02858 |



Result

| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|---------------------------------|--------|----------|--------------|--------------|-------------------|-------------------|------------|------------------|
| 802.11a_Nss1,(6Mbps)_2TX | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | 1.80 | 20.22 | 20.13 | 23.19 | 23.98 | 24.99 | 30.00 |
| 5300MHz | Pass | 1.80 | 19.90 | 19.95 | 22.94 | 23.98 | 24.74 | 30.00 |
| 5320MHz | Pass | 1.80 | 19.66 | 19.92 | 22.80 | 23.98 | 24.60 | 30.00 |
| 5500MHz | Pass | 2.70 | 20.58 | 20.25 | 23.43 | 23.98 | 26.13 | 30.00 |
| 5580MHz | Pass | 2.70 | 20.53 | 20.40 | 23.48 | 23.98 | 26.18 | 30.00 |
| 5700MHz | Pass | 2.70 | 17.07 | 17.38 | 20.24 | 23.98 | 22.94 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 2.70 | 19.54 | 19.89 | 22.73 | 23.07 | 25.43 | 29.07 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.87 | 13.56 | 13.84 | 16.71 | 30.00 | 20.58 | 36.00 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | 1.80 | 20.88 | 20.88 | 23.89 | 23.98 | 25.69 | 30.00 |
| 5300MHz | Pass | 1.80 | 20.51 | 20.62 | 23.58 | 23.98 | 25.38 | 30.00 |
| 5320MHz | Pass | 1.80 | 20.35 | 20.41 | 23.39 | 23.98 | 25.19 | 30.00 |
| 5500MHz | Pass | 2.70 | 21.06 | 20.68 | 23.88 | 23.98 | 26.58 | 30.00 |
| 5580MHz | Pass | 2.70 | 20.83 | 20.75 | 23.80 | 23.98 | 26.50 | 30.00 |
| 5700MHz | Pass | 2.70 | 17.72 | 18.15 | 20.95 | 23.98 | 23.65 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 2.70 | 19.54 | 19.92 | 22.74 | 23.12 | 25.44 | 29.12 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.87 | 14.36 | 14.66 | 17.52 | 30.00 | 21.39 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5270MHz | Pass | 1.80 | 21.03 | 20.57 | 23.82 | 23.98 | 25.62 | 30.00 |
| 5310MHz | Pass | 1.80 | 20.98 | 20.68 | 23.84 | 23.98 | 25.64 | 30.00 |
| 5510MHz | Pass | 2.70 | 20.89 | 20.70 | 23.81 | 23.98 | 26.51 | 30.00 |
| 5550MHz | Pass | 2.70 | 21.00 | 20.67 | 23.85 | 23.98 | 26.55 | 30.00 |
| 5670MHz | Pass | 2.70 | 21.05 | 20.75 | 23.91 | 23.98 | 26.61 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 2.70 | 21.02 | 20.68 | 23.86 | 23.98 | 26.56 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 3.87 | 11.26 | 10.96 | 14.12 | 30.00 | 17.99 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5290MHz | Pass | 1.80 | 20.50 | 20.19 | 23.36 | 23.98 | 25.16 | 30.00 |
| 5530MHz | Pass | 2.70 | 20.65 | 20.49 | 23.58 | 23.98 | 26.28 | 30.00 |
| 5610MHz | Pass | 2.70 | 20.45 | 20.50 | 23.49 | 23.98 | 26.19 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 2.70 | 20.94 | 20.98 | 23.97 | 23.98 | 26.67 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 3.87 | 7.71 | 7.64 | 10.69 | 30.00 | 14.56 | 36.00 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 1.39 | 14.53 | 15.04 | 17.80 | 30.00 | 19.19 | 36.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 1.80 | 14.90 | 14.58 | 17.75 | 23.98 | 19.55 | 30.00 |
| 5570MHz | Pass | 2.70 | 18.05 | 18.01 | 21.04 | 23.98 | 23.74 | 30.00 |

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



5.725-5.85GHz_802.11a_Nss1,(6Mbps)_2TX

AV Power

5720MHz Straddle 5.725-5.85GHz_TX

11/05/2023

CF

5.735GHz

Span

40MHz

RBW

1MHz

VBW

3MHz

Sweep Time

5ms

Detector Type

RMS

CP BW

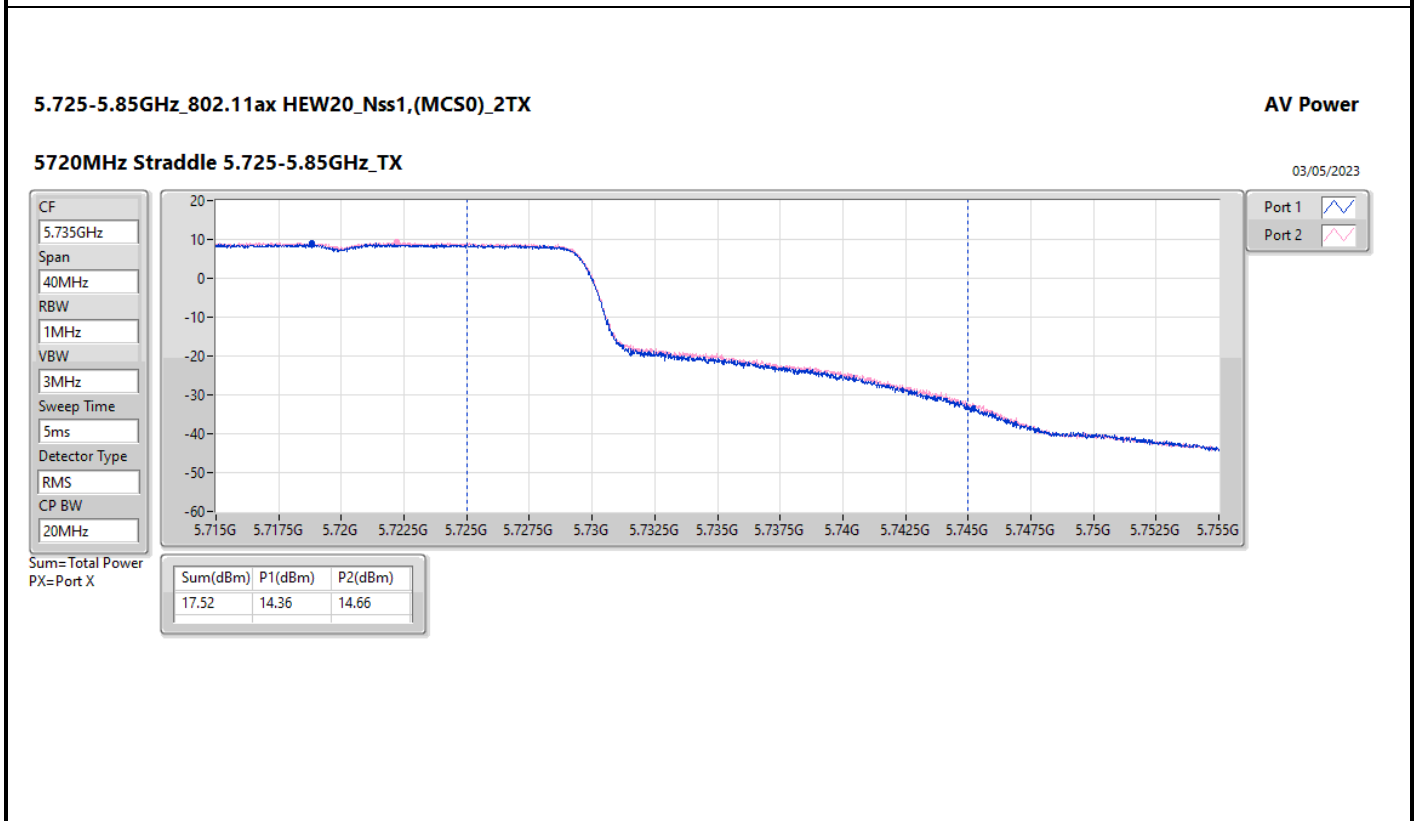
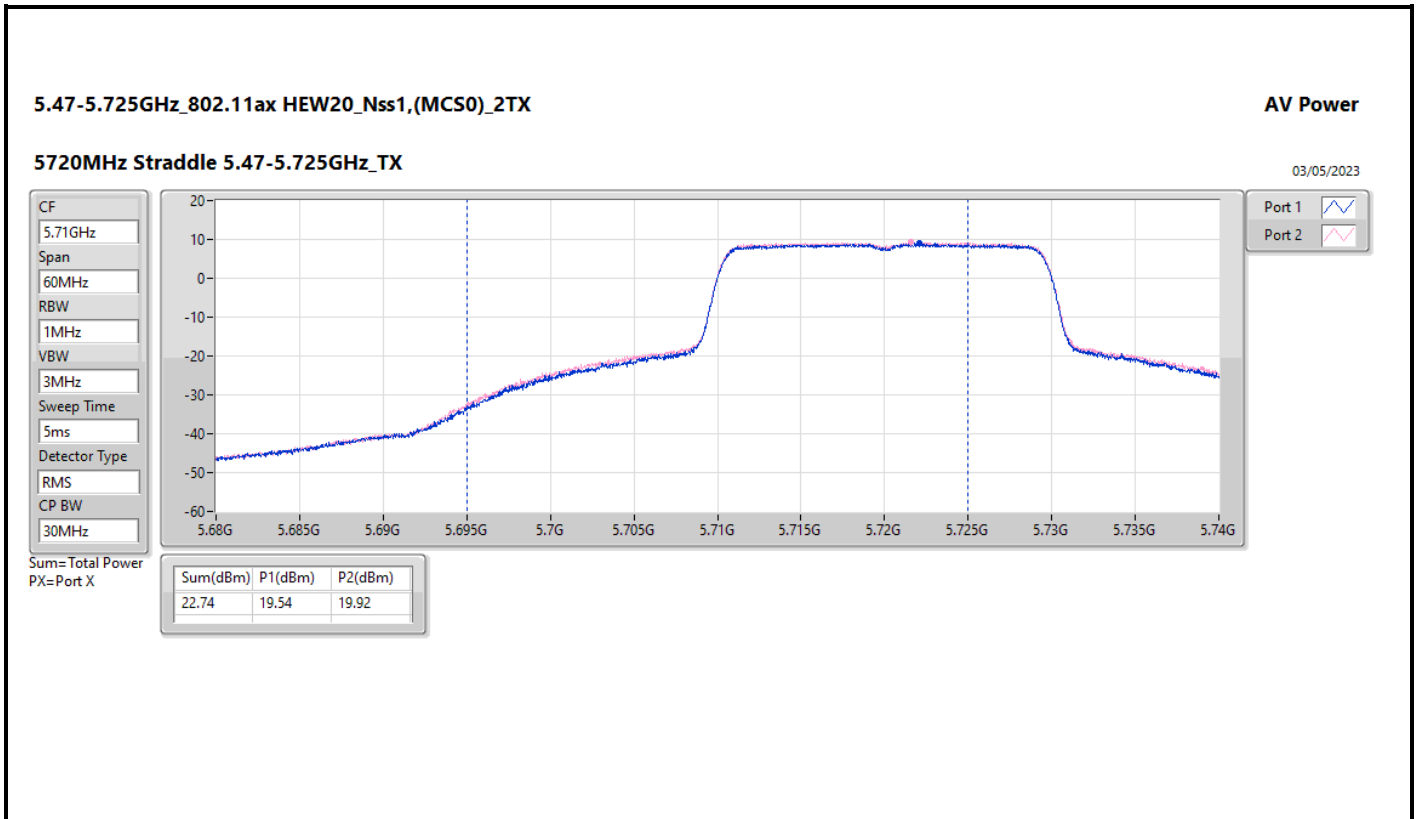
20MHz

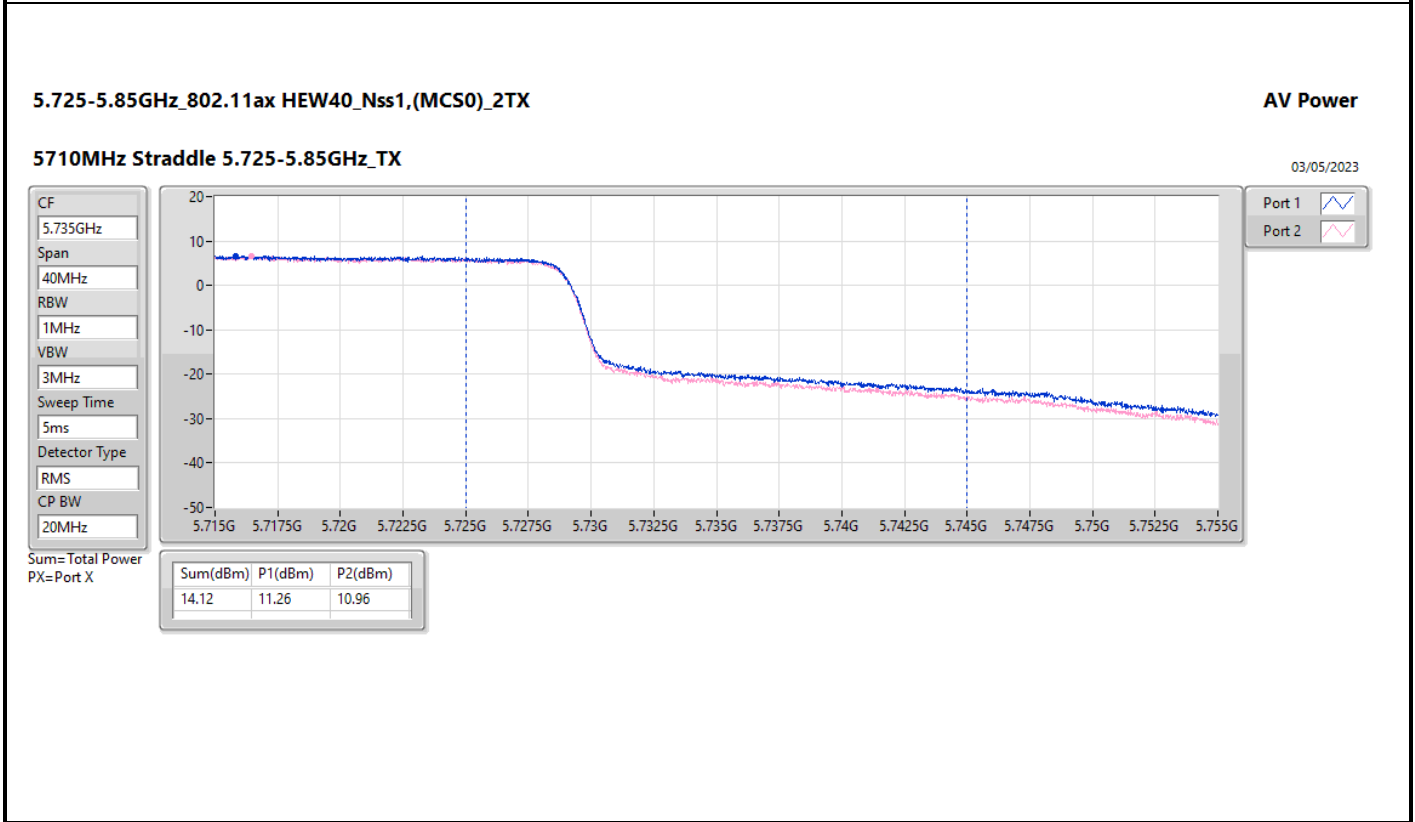
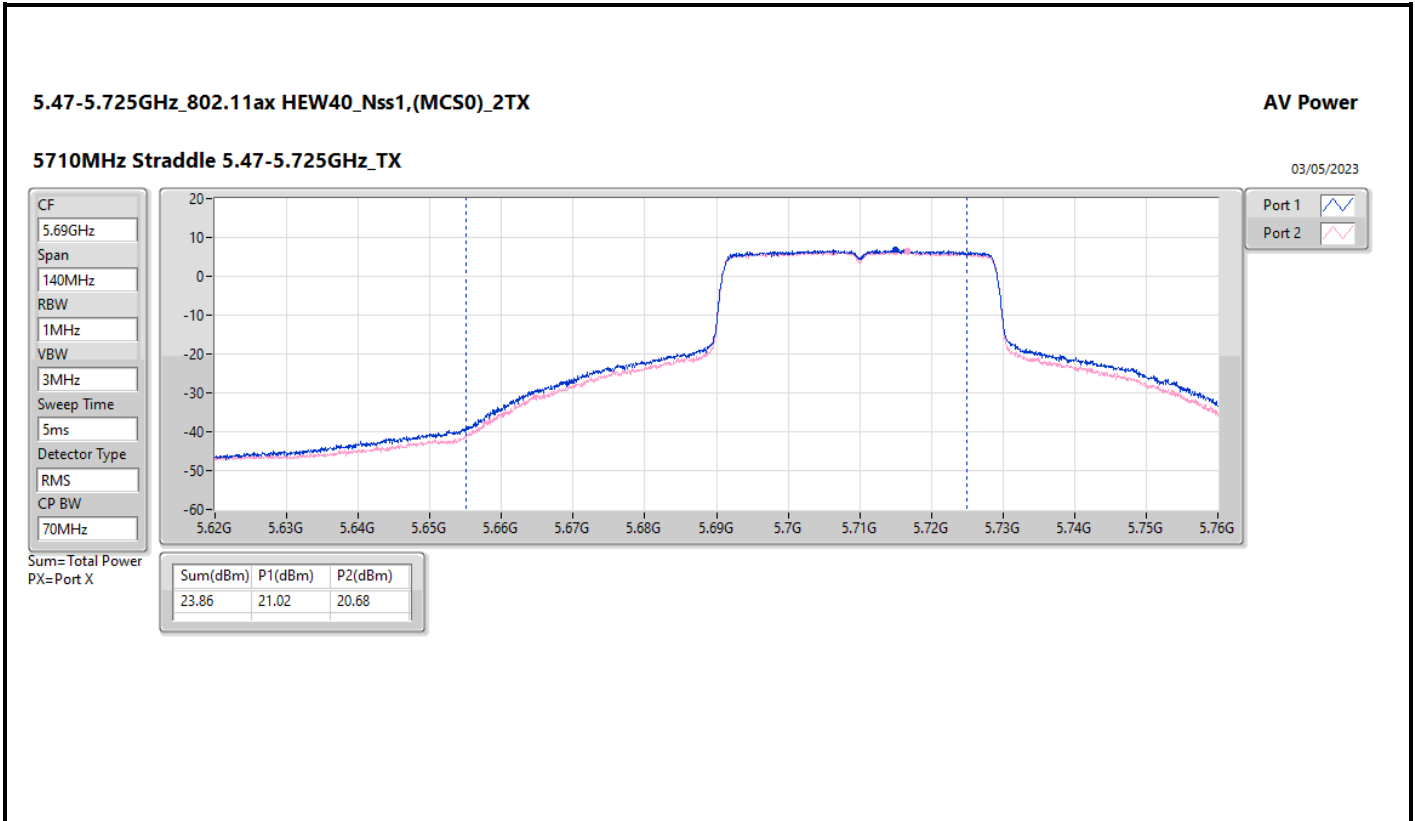
Port 1

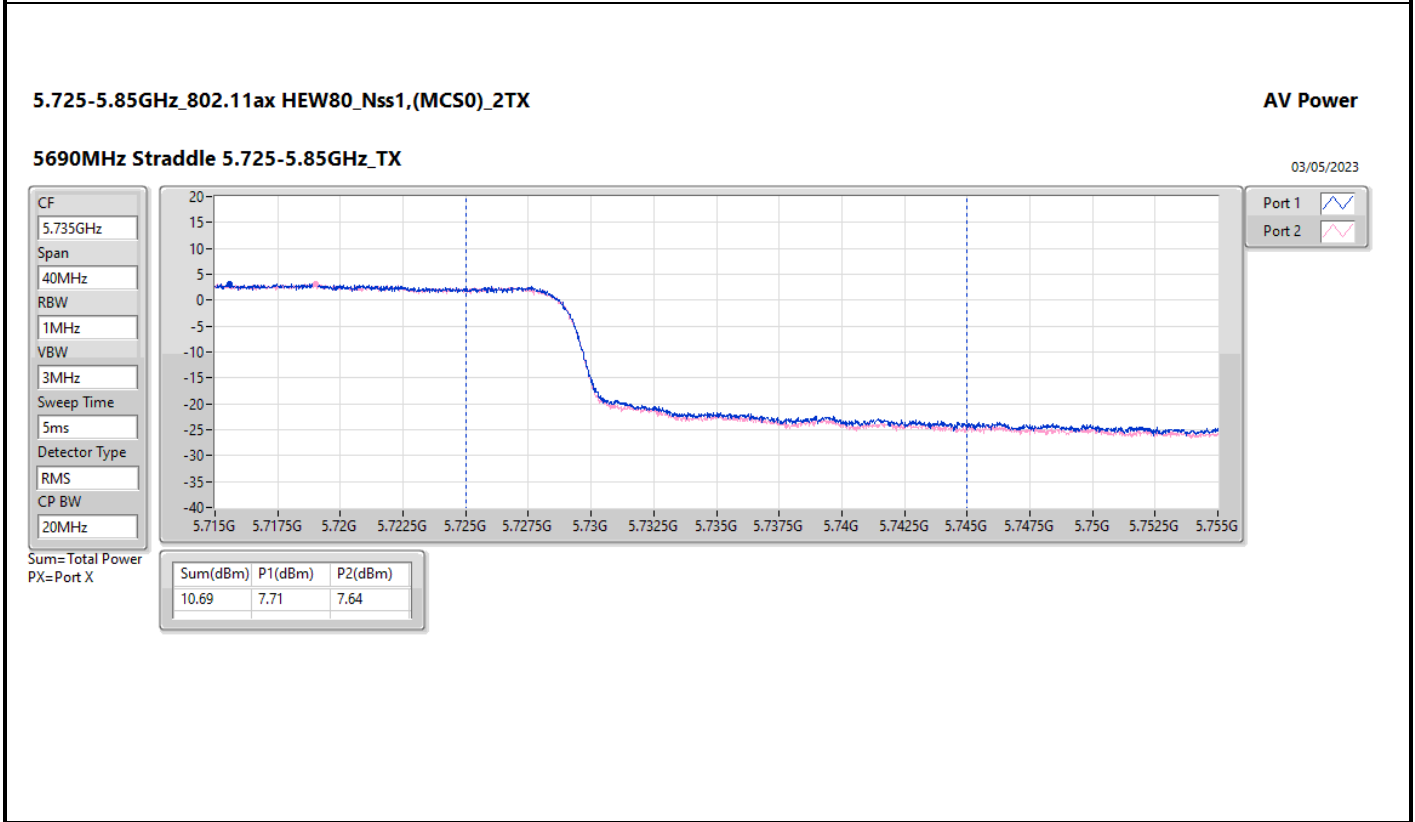
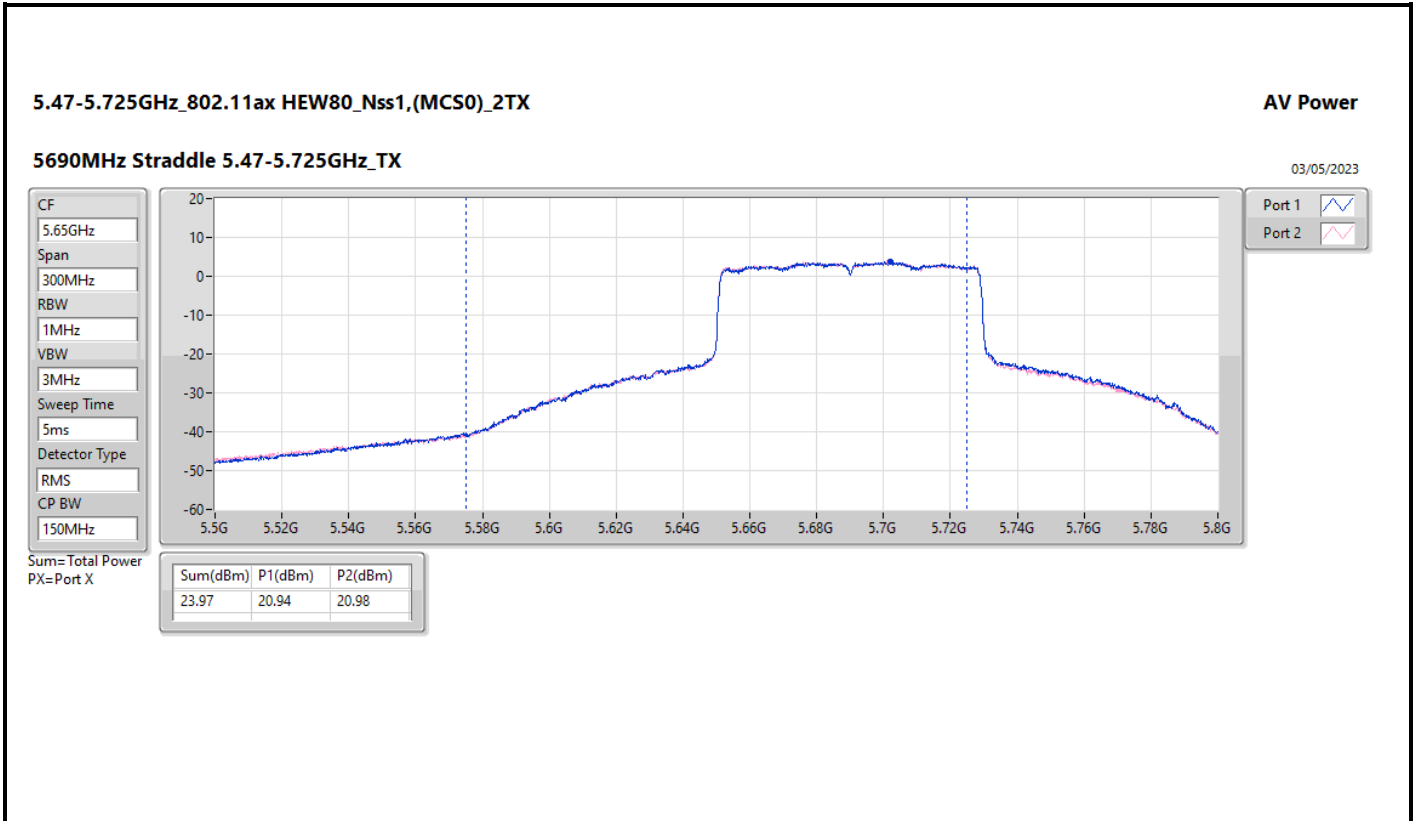
Port 2

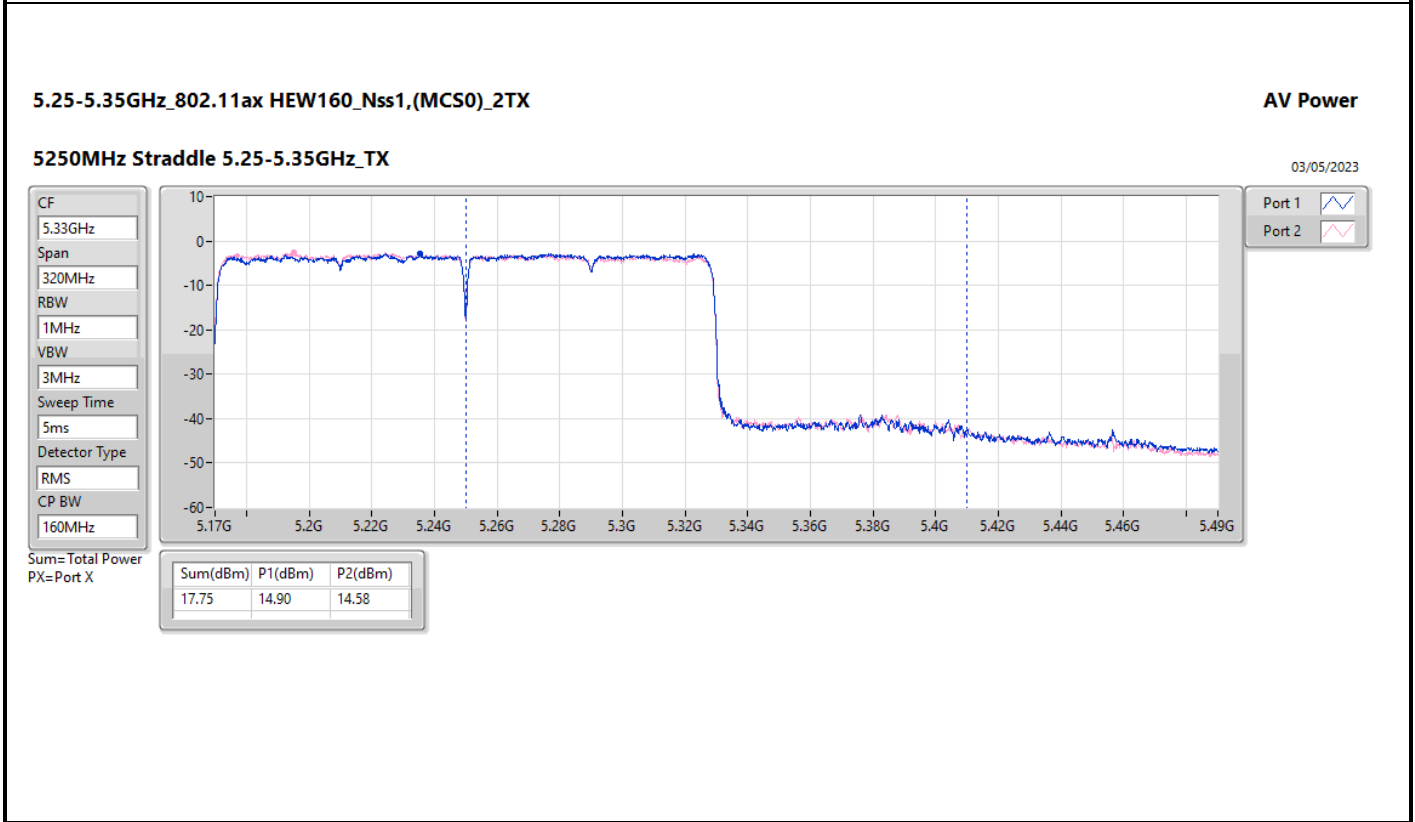
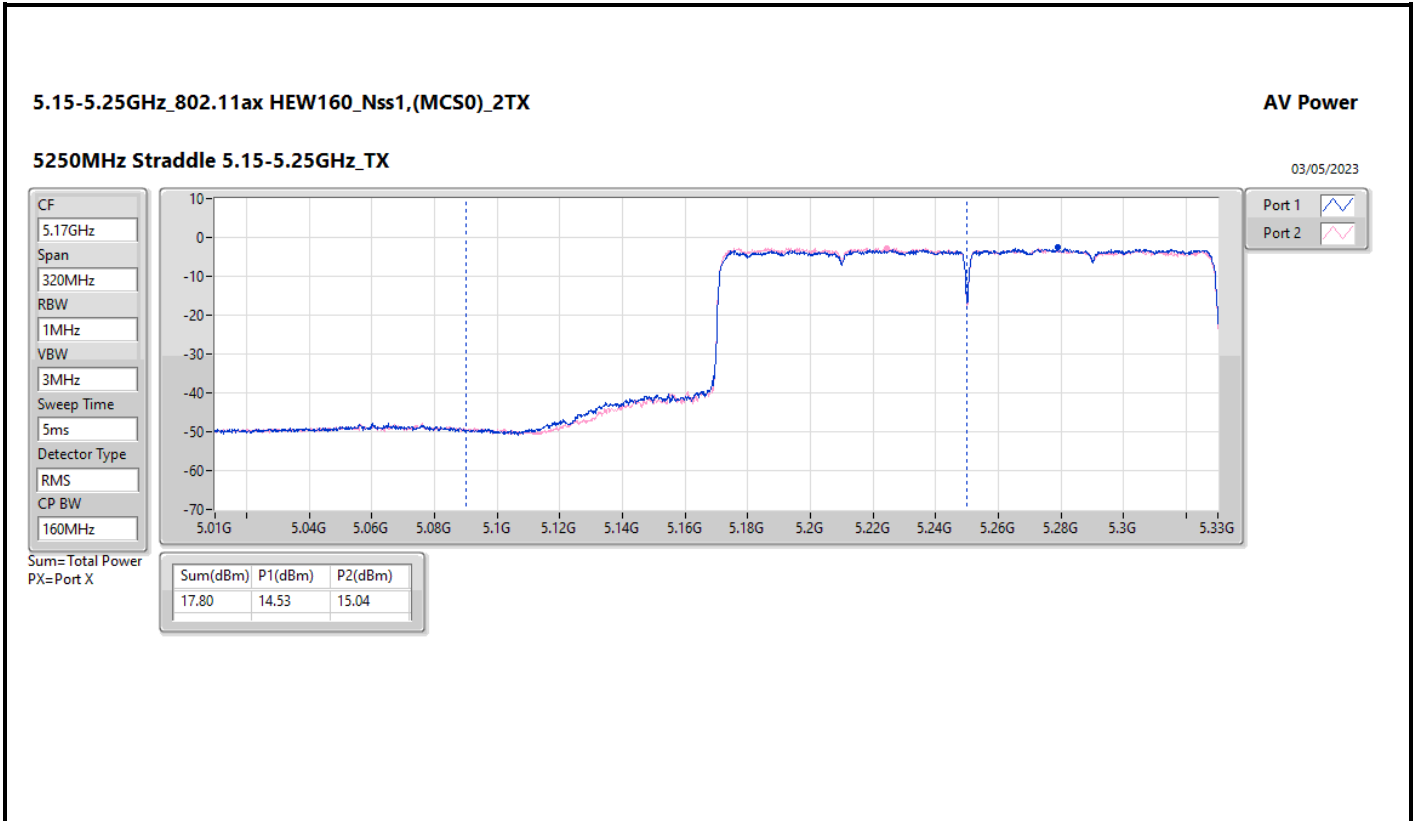
Sum=Total Power
PX=Port X

| Sum(dBm) | P1(dBm) | P2(dBm) |
|----------|---------|---------|
| 16.71 | 13.56 | 13.84 |











Summary

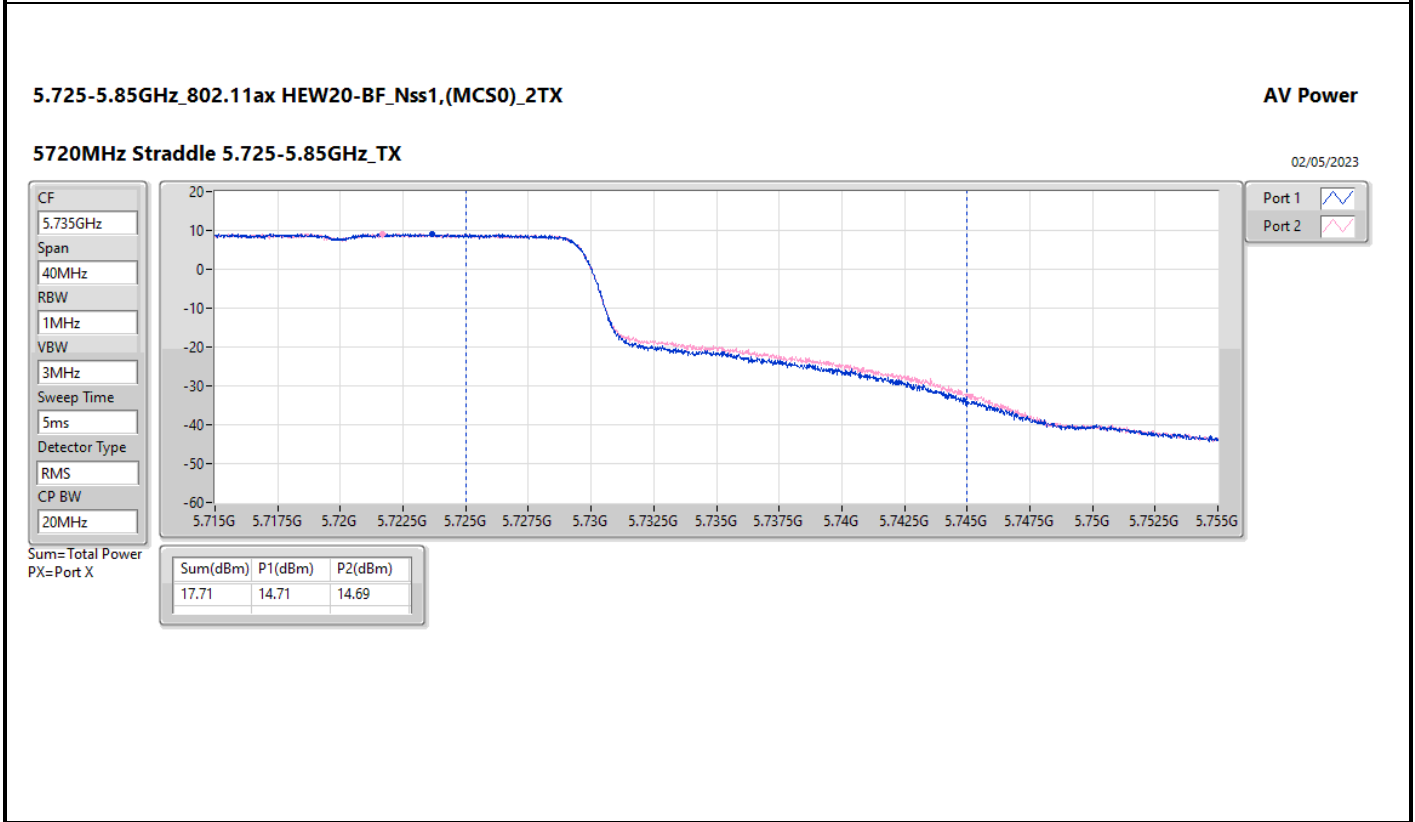
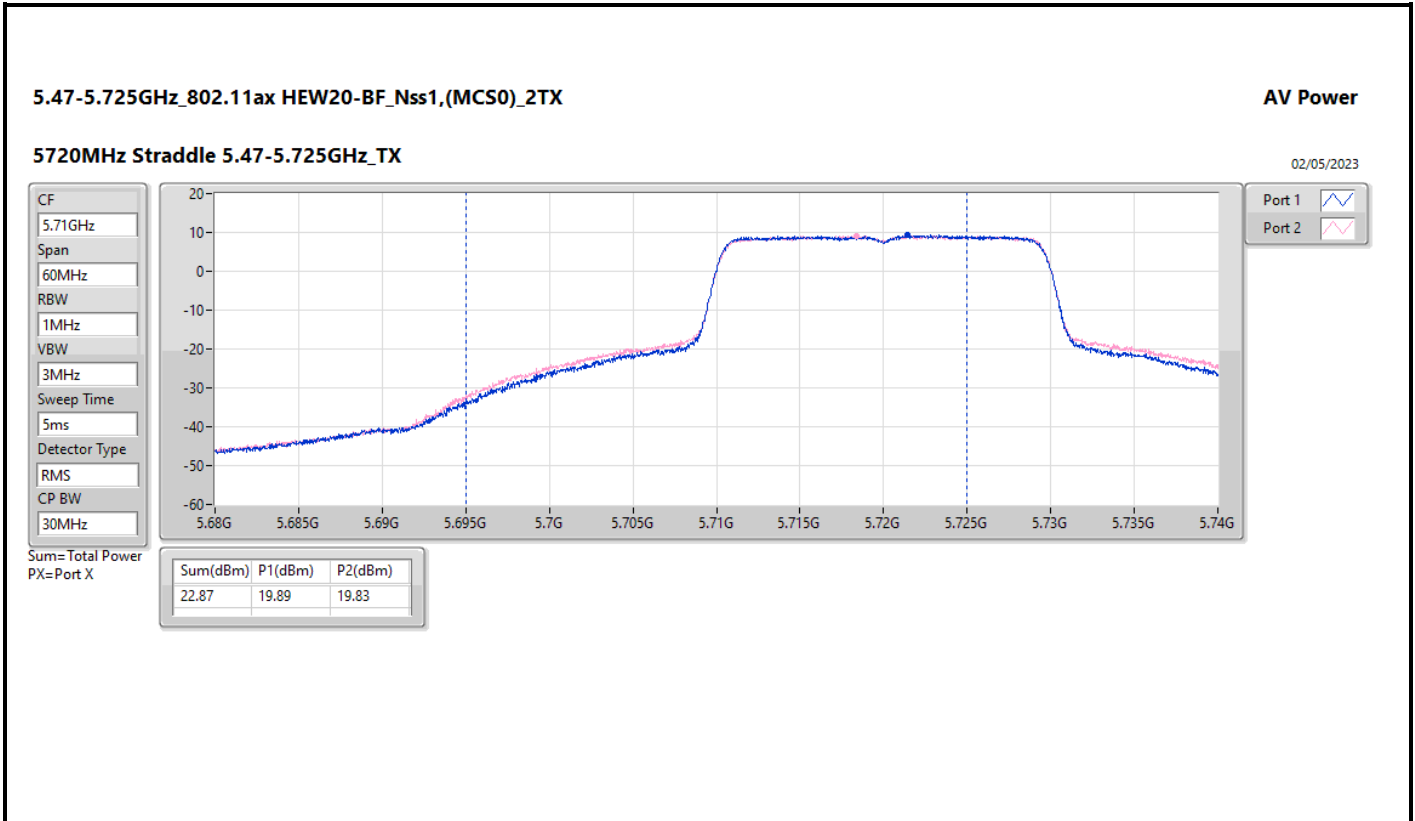
| Mode | Total Power (dBm) | Total Power (W) | EIRP (dBm) | EIRP (W) |
|------------------------------------|-------------------|-----------------|------------|----------|
| 5.15-5.25GHz | - | - | - | - |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 17.95 | 0.06237 | 20.68 | 0.11695 |
| 5.25-5.35GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 23.84 | 0.24210 | 25.99 | 0.39719 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 23.59 | 0.22856 | 25.74 | 0.37497 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 23.51 | 0.22439 | 25.66 | 0.36813 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 17.79 | 0.06012 | 19.94 | 0.09863 |
| 5.47-5.725GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 23.91 | 0.24604 | 26.83 | 0.48195 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 23.92 | 0.24660 | 26.84 | 0.48306 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 23.93 | 0.24717 | 26.85 | 0.48417 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 20.10 | 0.10233 | 23.02 | 0.20045 |
| 5.725-5.85GHz | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 17.71 | 0.05902 | 21.70 | 0.14791 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 14.34 | 0.02716 | 18.33 | 0.06808 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 10.79 | 0.01199 | 14.78 | 0.03006 |

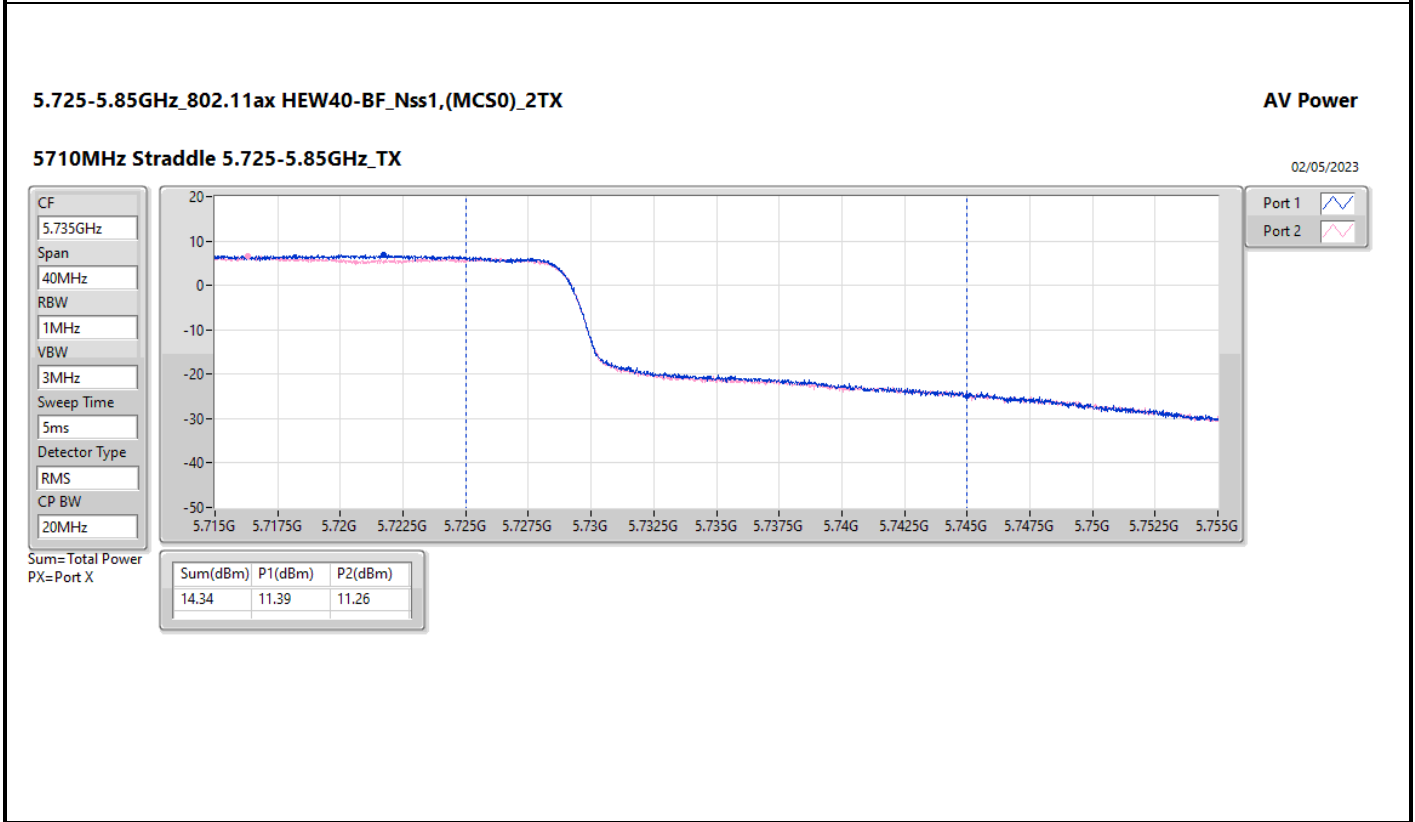
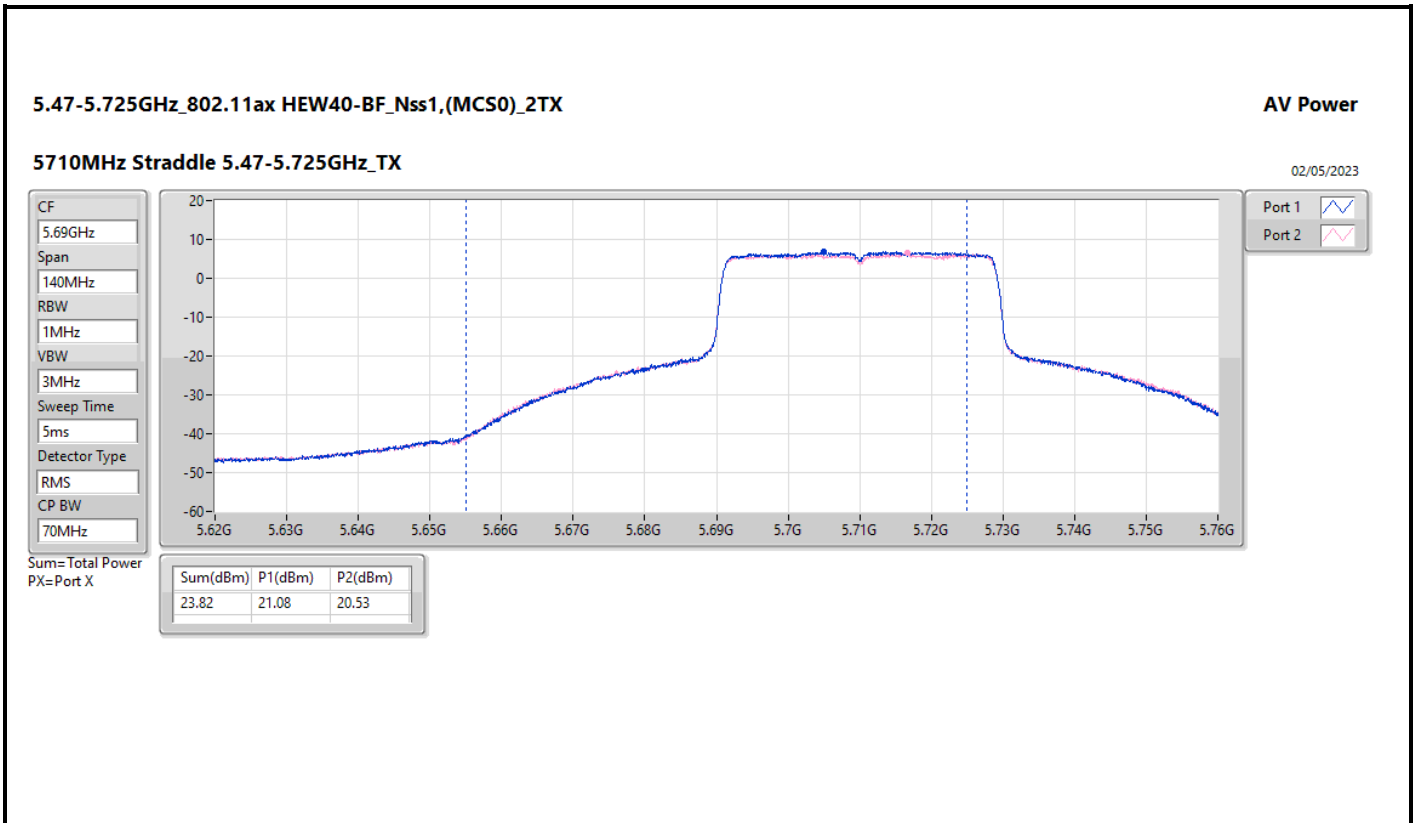


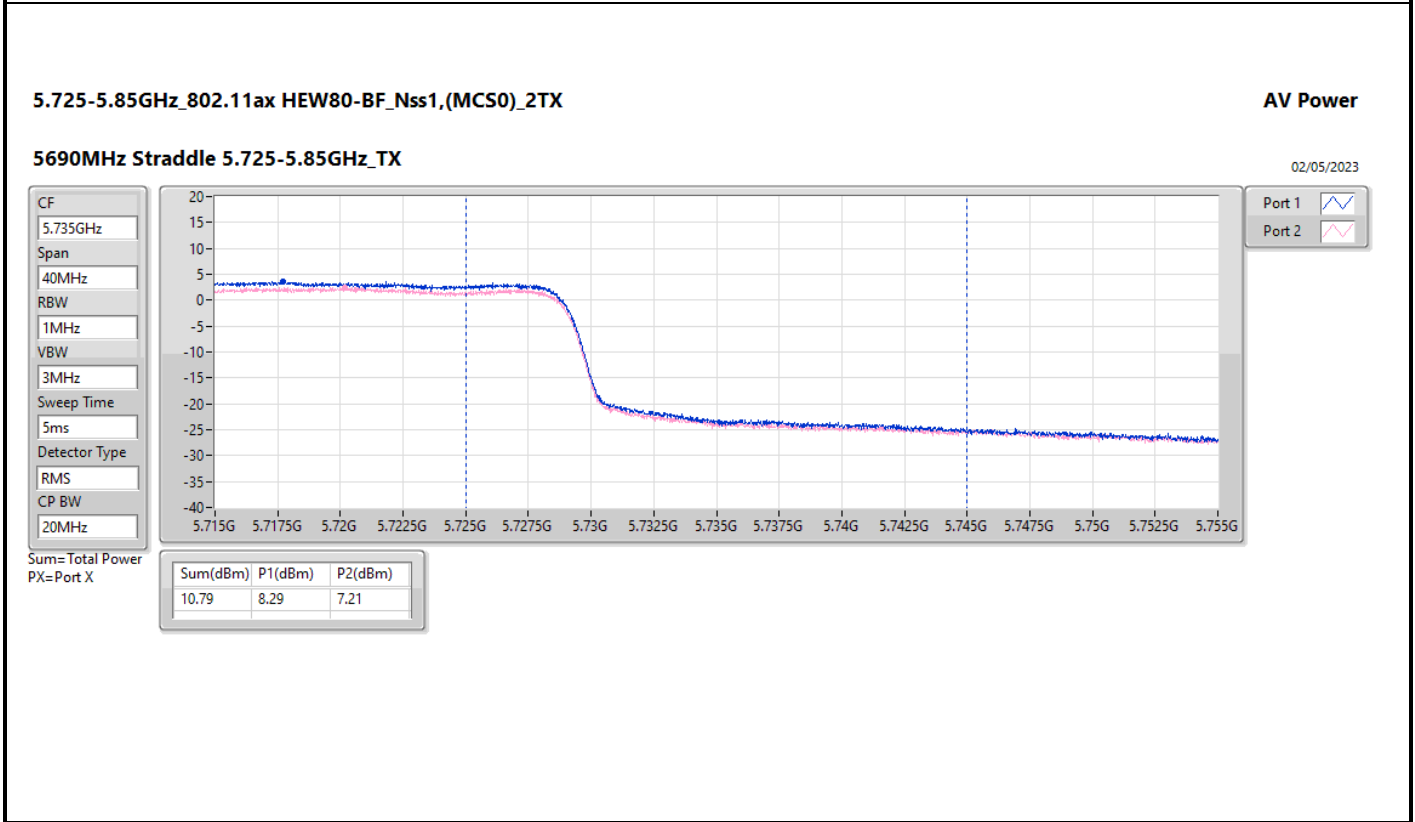
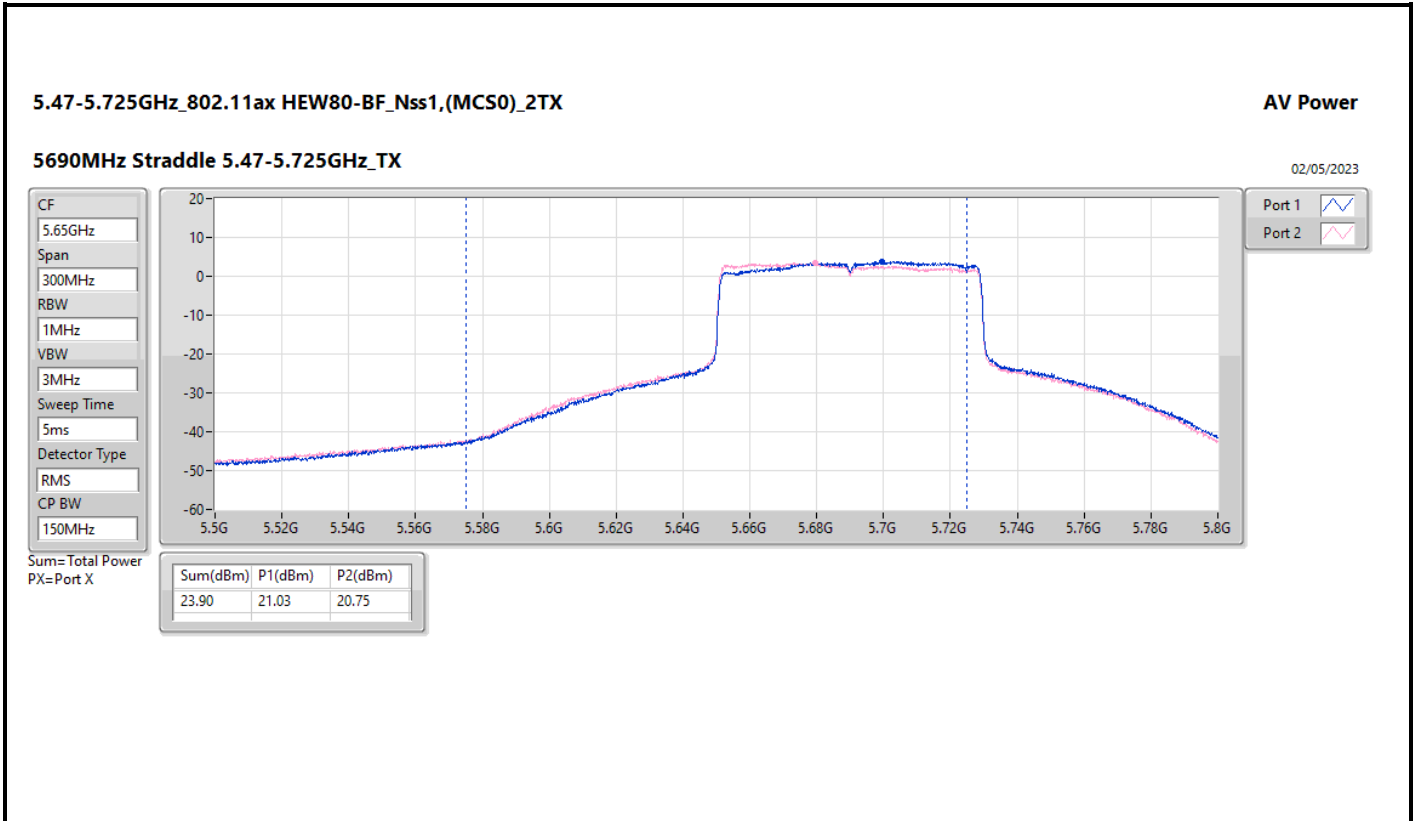
Result

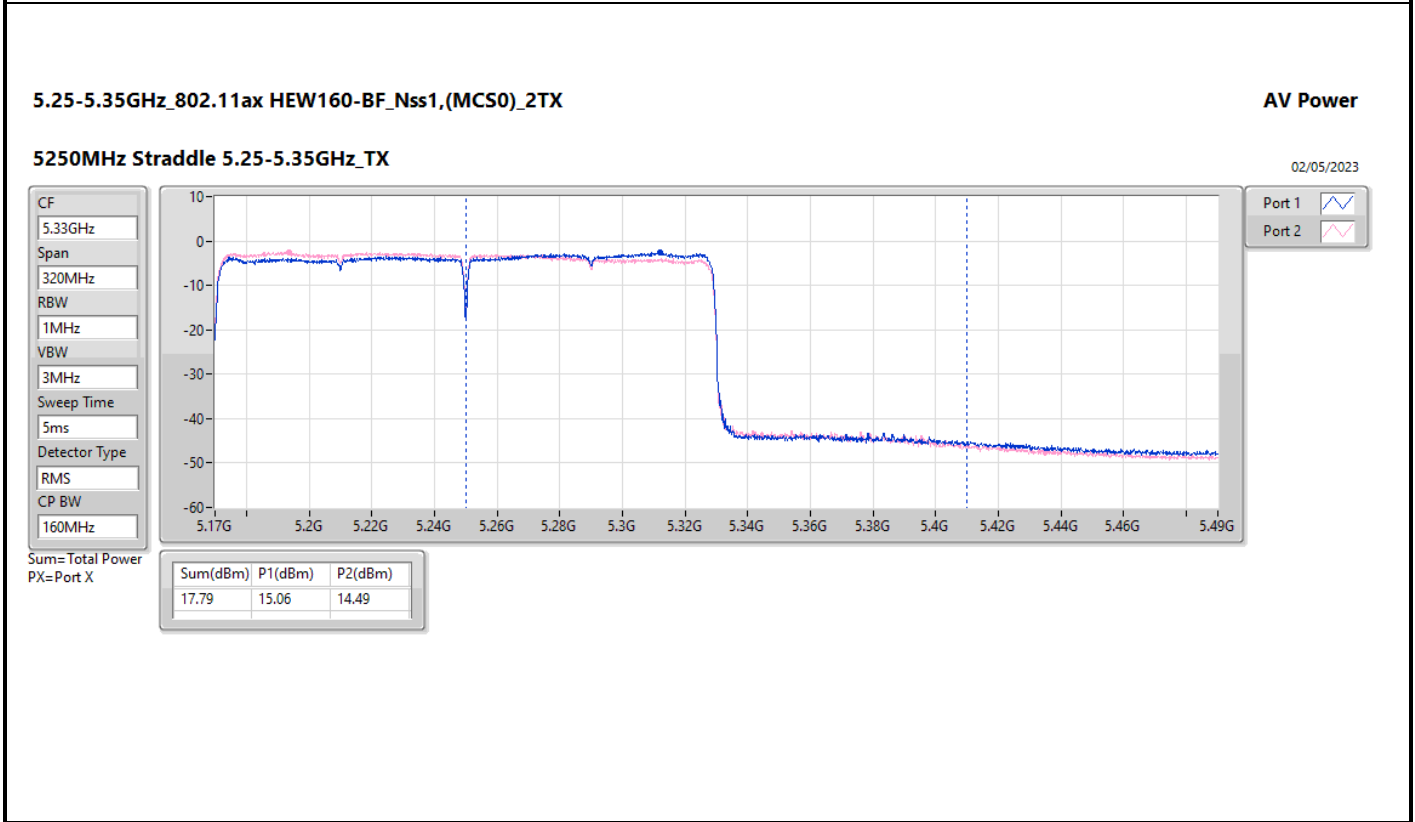
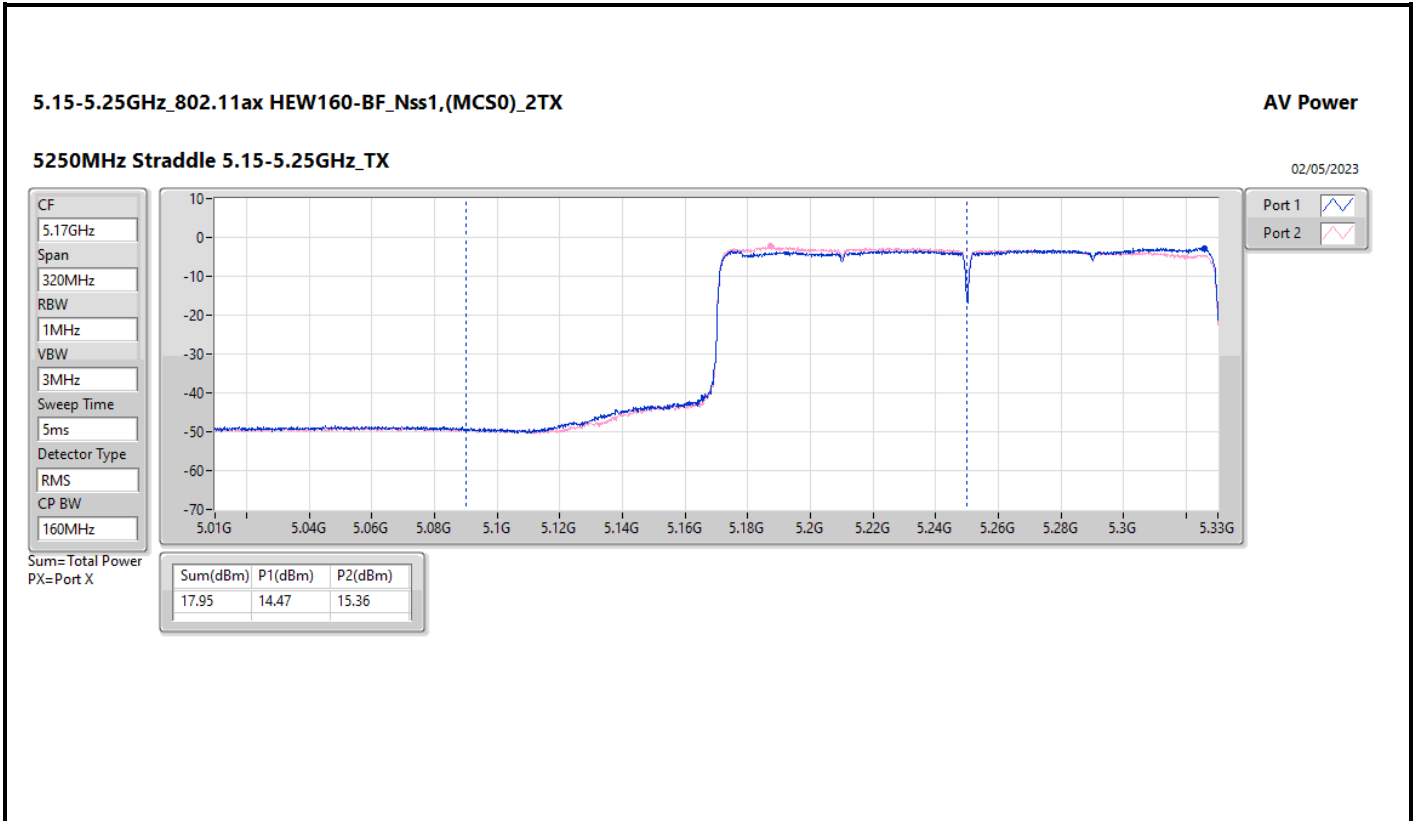
| Mode | Result | DG (dBi) | Port 1 (dBm) | Port 2 (dBm) | Total Power (dBm) | Power Limit (dBm) | EIRP (dBm) | EIRP Limit (dBm) |
|------------------------------------|--------|----------|--------------|--------------|-------------------|-------------------|------------|------------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | 2.15 | 20.75 | 20.91 | 23.84 | 23.98 | 25.99 | 30.00 |
| 5300MHz | Pass | 2.15 | 20.38 | 20.81 | 23.61 | 23.98 | 25.76 | 30.00 |
| 5320MHz | Pass | 2.15 | 20.46 | 20.98 | 23.74 | 23.98 | 25.89 | 30.00 |
| 5500MHz | Pass | 2.92 | 21.02 | 20.78 | 23.91 | 23.98 | 26.83 | 30.00 |
| 5580MHz | Pass | 2.92 | 20.94 | 20.75 | 23.86 | 23.98 | 26.78 | 30.00 |
| 5700MHz | Pass | 2.92 | 17.38 | 17.64 | 20.52 | 23.98 | 23.44 | 30.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 19.89 | 19.83 | 22.87 | 23.01 | 25.79 | 29.01 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 14.71 | 14.69 | 17.71 | 30.00 | 21.70 | 36.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5270MHz | Pass | 2.15 | 20.76 | 20.40 | 23.59 | 23.98 | 25.74 | 30.00 |
| 5310MHz | Pass | 2.15 | 20.74 | 20.32 | 23.55 | 23.98 | 25.70 | 30.00 |
| 5510MHz | Pass | 2.92 | 21.26 | 20.30 | 23.82 | 23.98 | 26.74 | 30.00 |
| 5550MHz | Pass | 2.92 | 21.31 | 20.47 | 23.92 | 23.98 | 26.84 | 30.00 |
| 5670MHz | Pass | 2.92 | 20.49 | 20.51 | 23.51 | 23.98 | 26.43 | 30.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 21.08 | 20.53 | 23.82 | 23.98 | 26.74 | 30.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 11.39 | 11.26 | 14.34 | 30.00 | 18.33 | 36.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5290MHz | Pass | 2.15 | 20.63 | 20.36 | 23.51 | 23.98 | 25.66 | 30.00 |
| 5530MHz | Pass | 2.92 | 21.04 | 20.67 | 23.87 | 23.98 | 26.79 | 30.00 |
| 5610MHz | Pass | 2.92 | 20.82 | 21.02 | 23.93 | 23.98 | 26.85 | 30.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 21.03 | 20.75 | 23.90 | 23.98 | 26.82 | 30.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 8.29 | 7.21 | 10.79 | 30.00 | 14.78 | 36.00 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 2.73 | 14.47 | 15.36 | 17.95 | 30.00 | 20.68 | 36.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 2.15 | 15.06 | 14.49 | 17.79 | 23.98 | 19.94 | 30.00 |
| 5570MHz | Pass | 2.92 | 17.03 | 17.15 | 20.10 | 23.98 | 23.02 | 30.00 |

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











Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|---------------------------------|-----------------|----------------------|
| 5.15-5.25GHz | - | - |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | -1.71 | 1.02 |
| 5.25-5.35GHz | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 10.10 | 12.25 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 10.07 | 12.22 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 7.06 | 9.21 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 3.90 | 6.05 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | -1.68 | 0.47 |
| 5.47-5.725GHz | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 10.66 | 13.58 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 10.24 | 13.16 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 7.76 | 10.68 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 4.84 | 7.76 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | -1.31 | 1.61 |
| 5.725-5.85GHz | - | - |
| 802.11a_Nss1,(6Mbps)_2TX | 9.01 | 13.00 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | 8.50 | 12.49 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | 5.77 | 9.76 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | 2.31 | 6.30 |

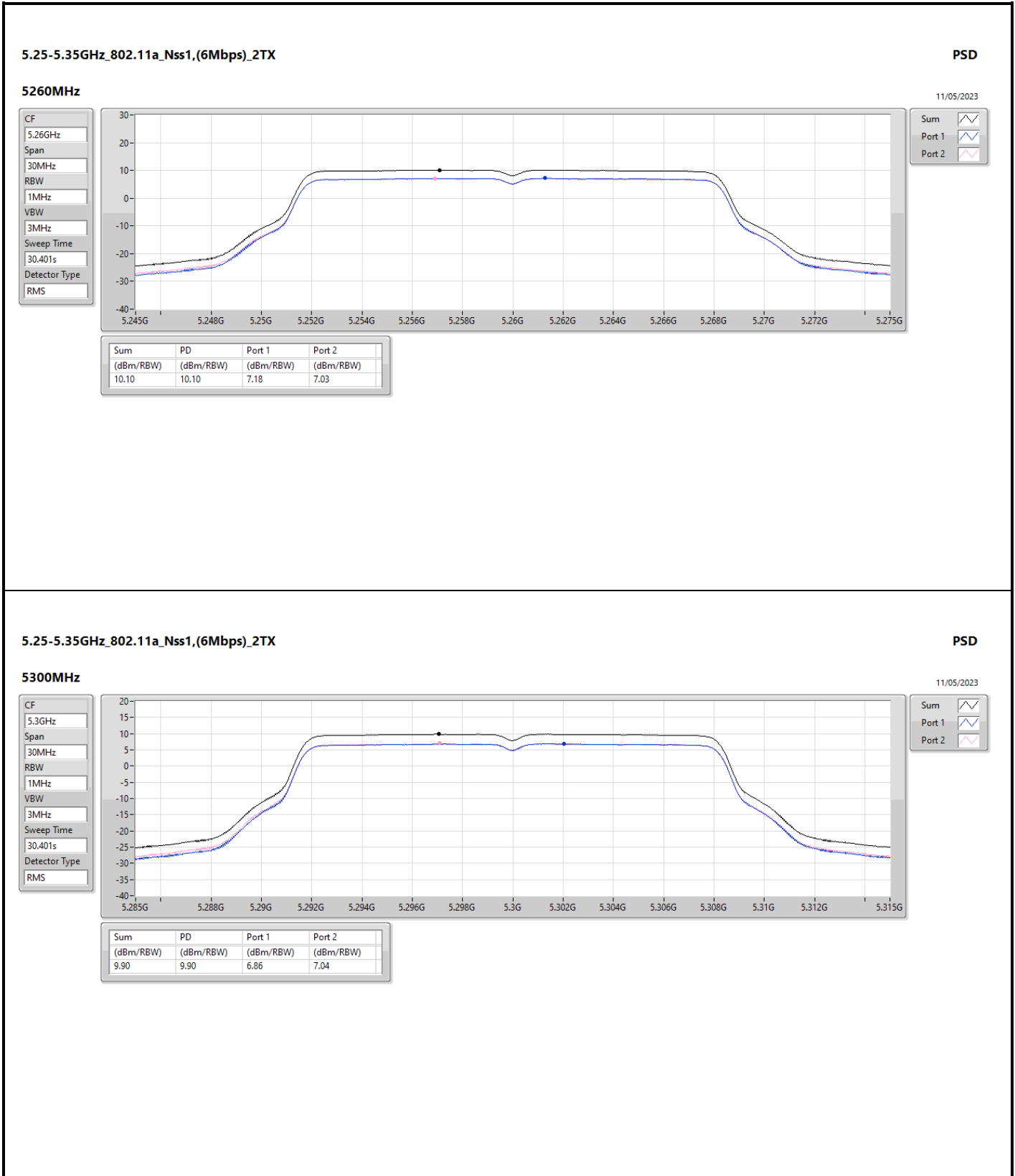
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

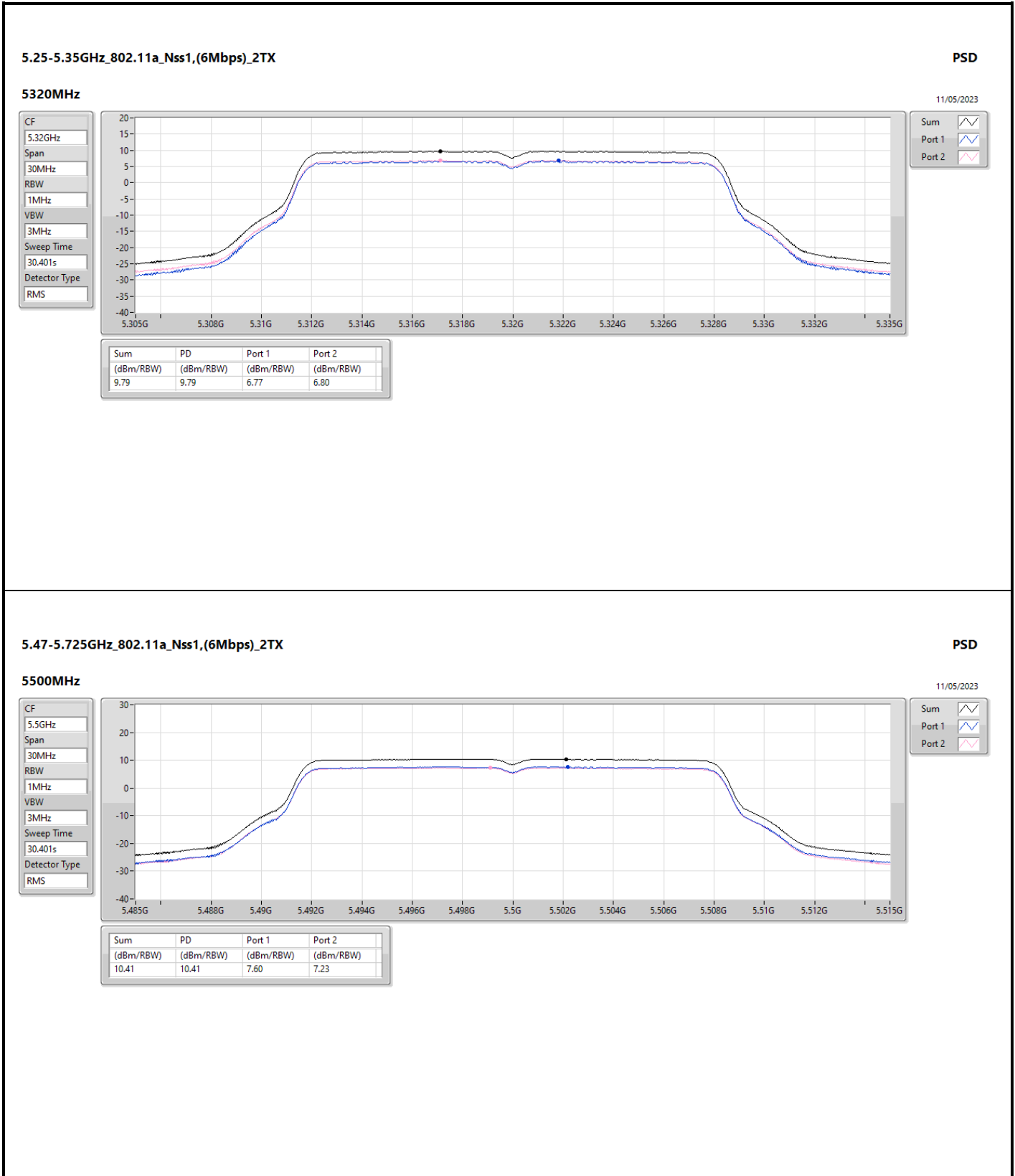


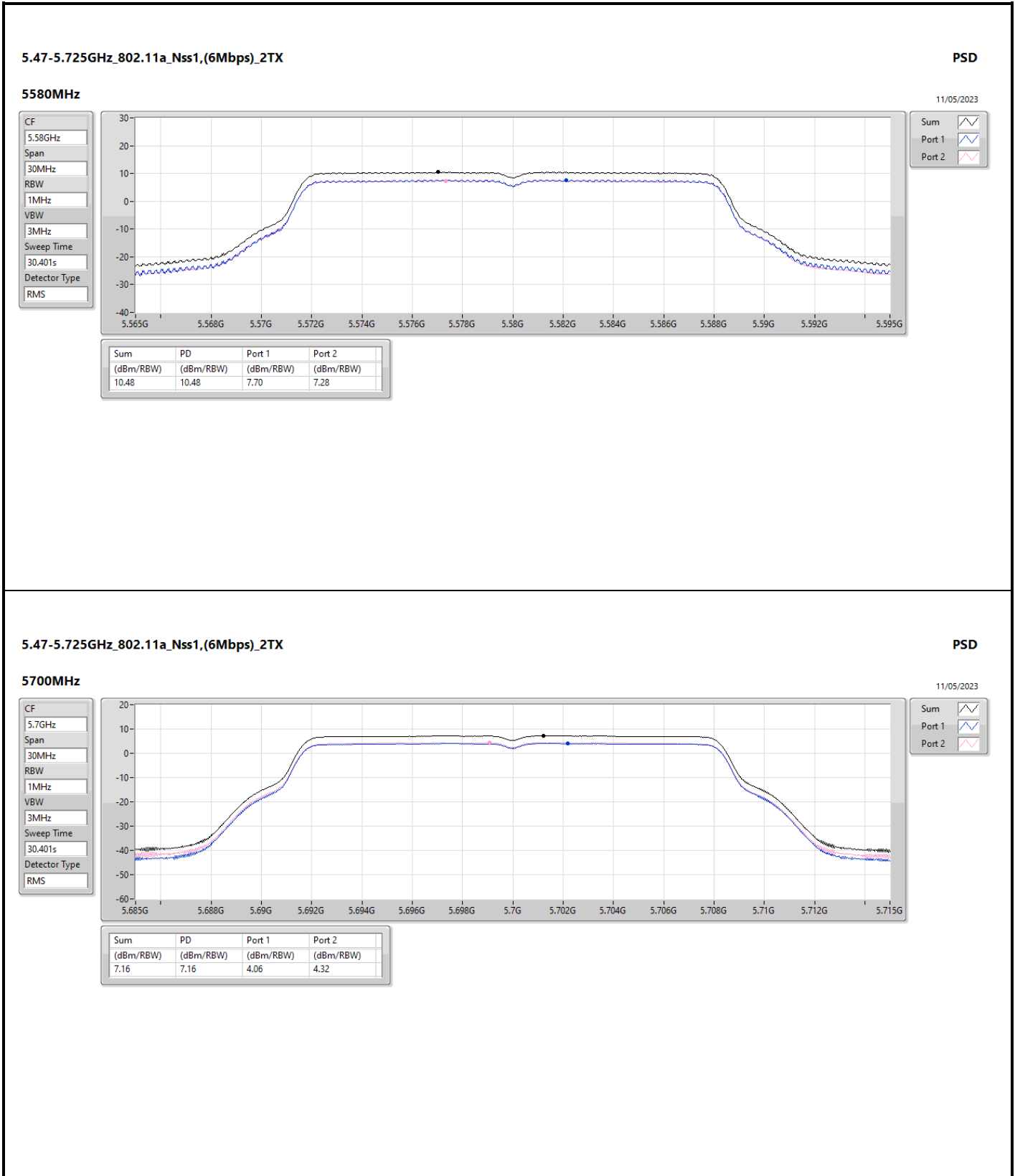
Result

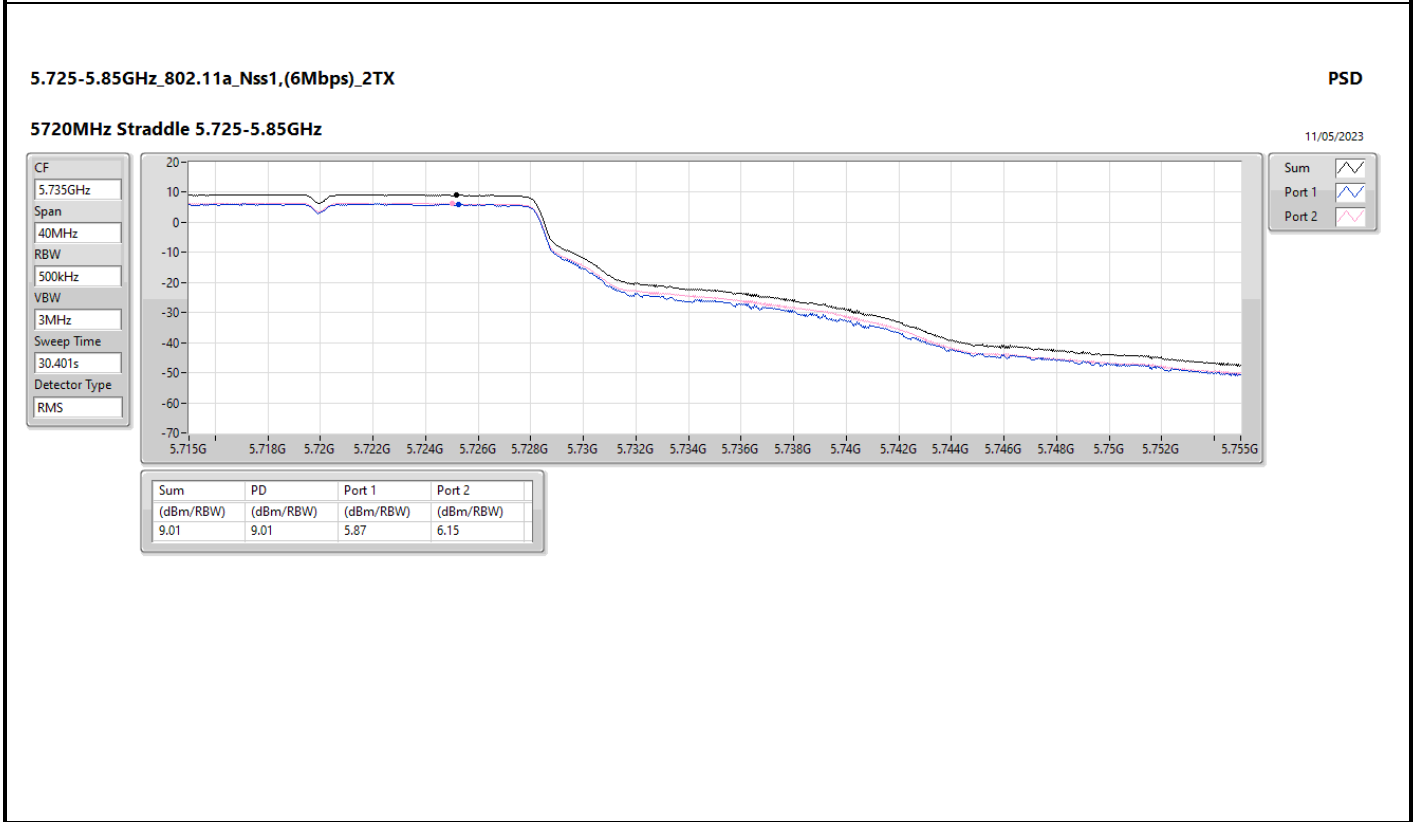
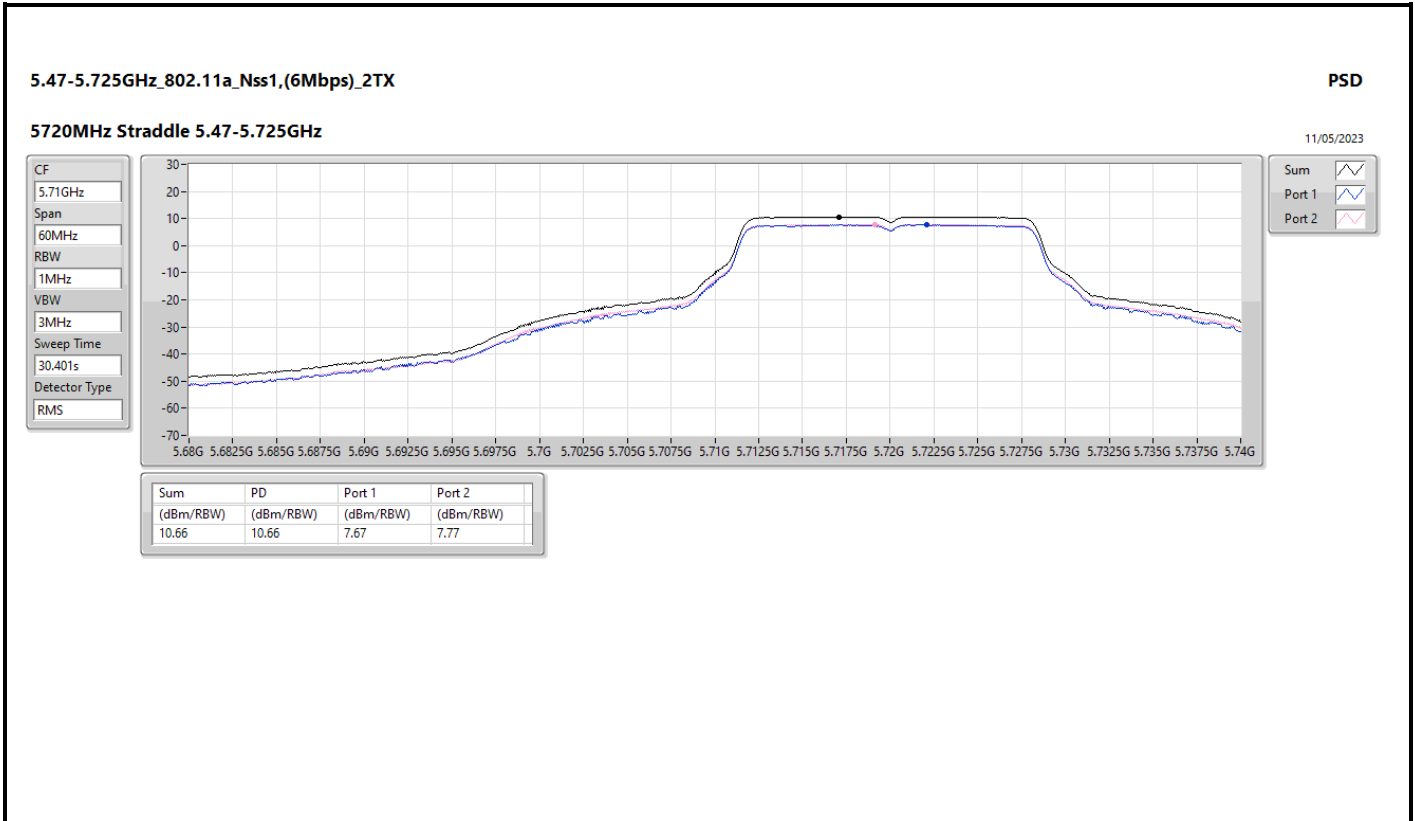
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|---------------------------------|--------|----------|------------------|------------------|--------------|--------------------|-------------------|-------------------------|
| 802.11a_Nss1,(6Mbps)_2TX | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | 2.15 | 7.18 | 7.03 | 10.10 | 11.00 | 12.25 | 17.00 |
| 5300MHz | Pass | 2.15 | 6.86 | 7.04 | 9.90 | 11.00 | 12.05 | 17.00 |
| 5320MHz | Pass | 2.15 | 6.77 | 6.80 | 9.79 | 11.00 | 11.94 | 17.00 |
| 5500MHz | Pass | 2.92 | 7.60 | 7.23 | 10.41 | 11.00 | 13.33 | 17.00 |
| 5580MHz | Pass | 2.92 | 7.70 | 7.28 | 10.48 | 11.00 | 13.40 | 17.00 |
| 5700MHz | Pass | 2.92 | 4.06 | 4.32 | 7.16 | 11.00 | 10.08 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 7.67 | 7.77 | 10.66 | 11.00 | 13.58 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 5.87 | 6.15 | 9.01 | 30.00 | 13.00 | 36.00 |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | 2.15 | 7.18 | 7.01 | 10.07 | 11.00 | 12.22 | 17.00 |
| 5300MHz | Pass | 2.15 | 6.58 | 6.68 | 9.63 | 11.00 | 11.78 | 17.00 |
| 5320MHz | Pass | 2.15 | 6.36 | 6.53 | 9.45 | 11.00 | 11.60 | 17.00 |
| 5500MHz | Pass | 2.92 | 7.28 | 7.01 | 10.14 | 11.00 | 13.06 | 17.00 |
| 5580MHz | Pass | 2.92 | 7.29 | 6.89 | 10.06 | 11.00 | 12.98 | 17.00 |
| 5700MHz | Pass | 2.92 | 3.73 | 4.20 | 6.95 | 11.00 | 9.87 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 7.06 | 7.45 | 10.24 | 11.00 | 13.16 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 5.31 | 5.68 | 8.50 | 30.00 | 12.49 | 36.00 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5270MHz | Pass | 2.15 | 4.32 | 3.80 | 7.06 | 11.00 | 9.21 | 17.00 |
| 5310MHz | Pass | 2.15 | 4.16 | 3.79 | 6.97 | 11.00 | 9.12 | 17.00 |
| 5510MHz | Pass | 2.92 | 4.63 | 4.12 | 7.29 | 11.00 | 10.21 | 17.00 |
| 5550MHz | Pass | 2.92 | 4.62 | 4.08 | 7.32 | 11.00 | 10.24 | 17.00 |
| 5670MHz | Pass | 2.92 | 4.43 | 4.17 | 7.29 | 11.00 | 10.21 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 4.89 | 4.62 | 7.76 | 11.00 | 10.68 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 2.91 | 2.60 | 5.77 | 30.00 | 9.76 | 36.00 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5290MHz | Pass | 2.15 | 1.08 | 0.73 | 3.90 | 11.00 | 6.05 | 17.00 |
| 5530MHz | Pass | 2.92 | 1.45 | 1.27 | 4.36 | 11.00 | 7.28 | 17.00 |
| 5610MHz | Pass | 2.92 | 1.29 | 1.27 | 4.25 | 11.00 | 7.17 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 1.93 | 1.73 | 4.84 | 11.00 | 7.76 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 3.99 | -0.56 | -0.83 | 2.31 | 30.00 | 6.30 | 36.00 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 2.73 | -4.88 | -4.50 | -1.71 | 17.00 | 1.02 | 23.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 2.15 | -4.54 | -4.81 | -1.68 | 11.00 | 0.47 | 17.00 |
| 5570MHz | Pass | 2.92 | -4.11 | -4.15 | -1.31 | 11.00 | 1.61 | 17.00 |

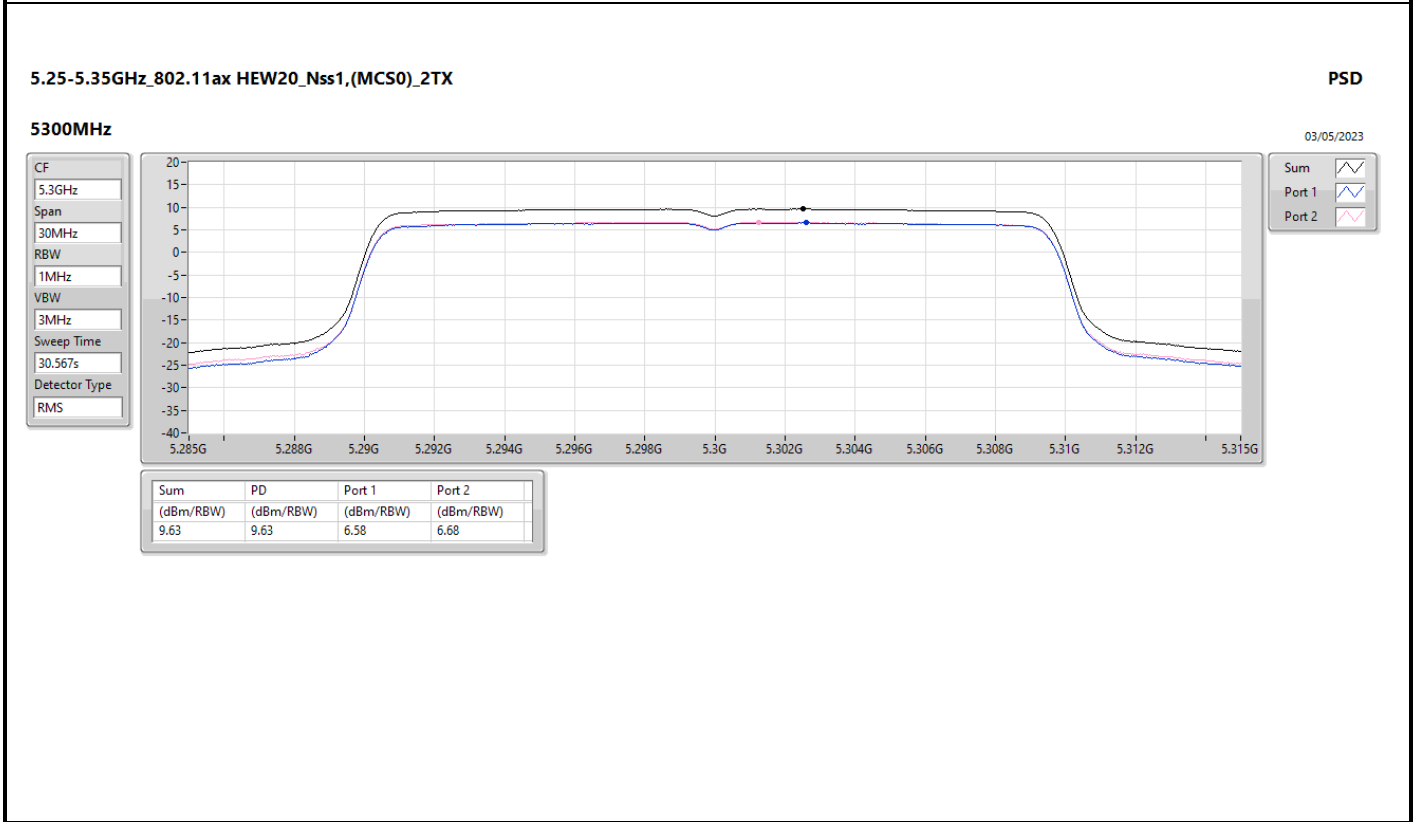
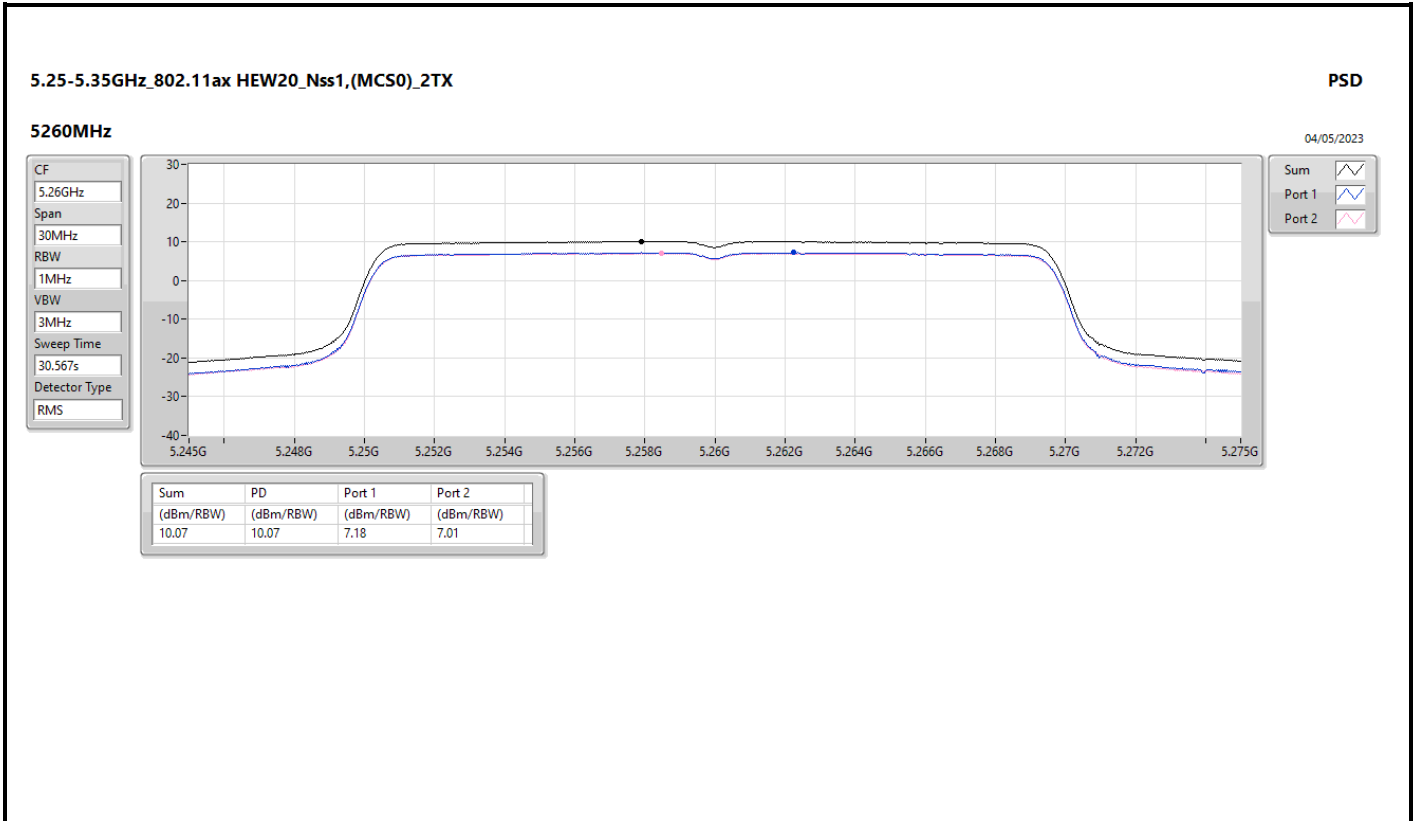
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

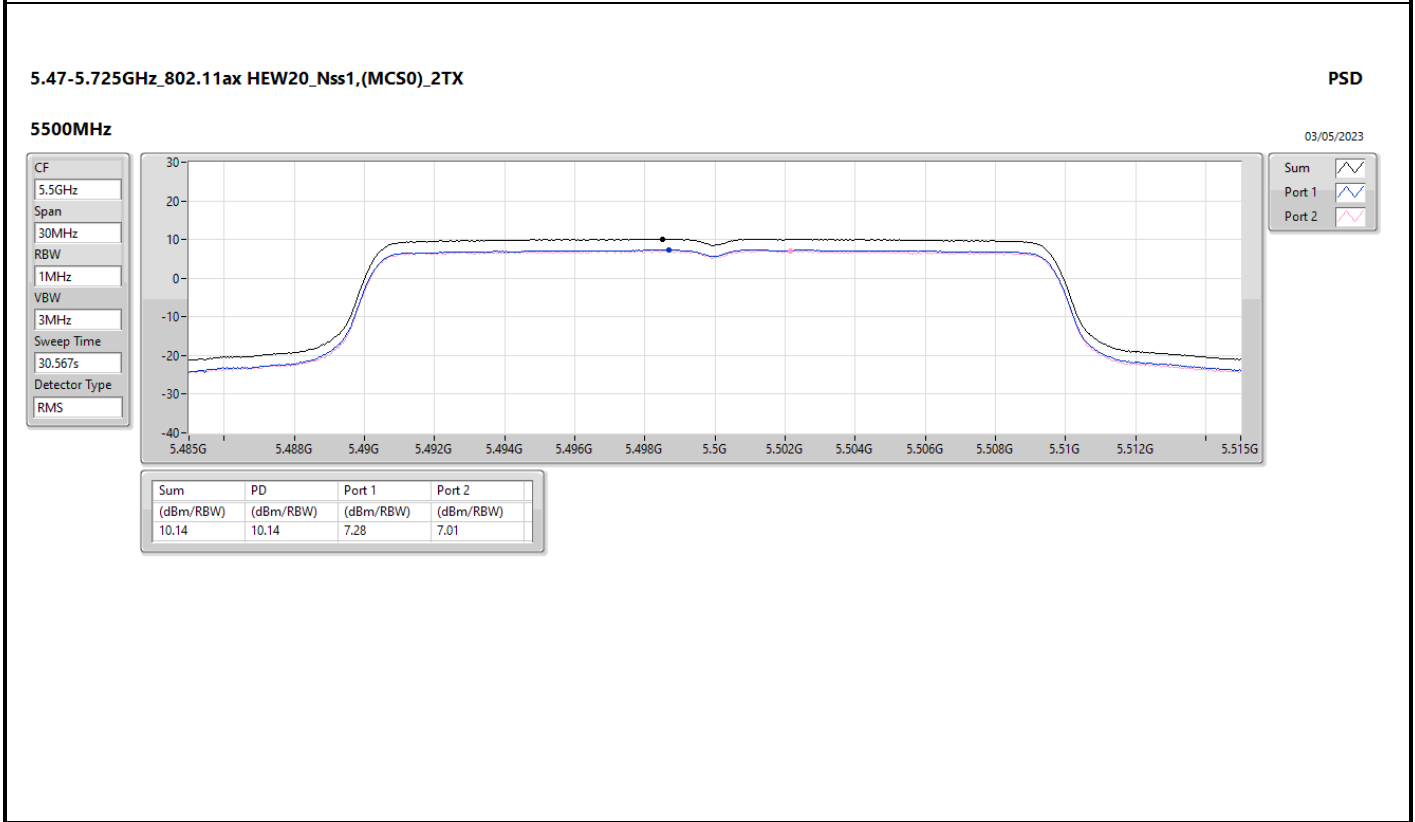
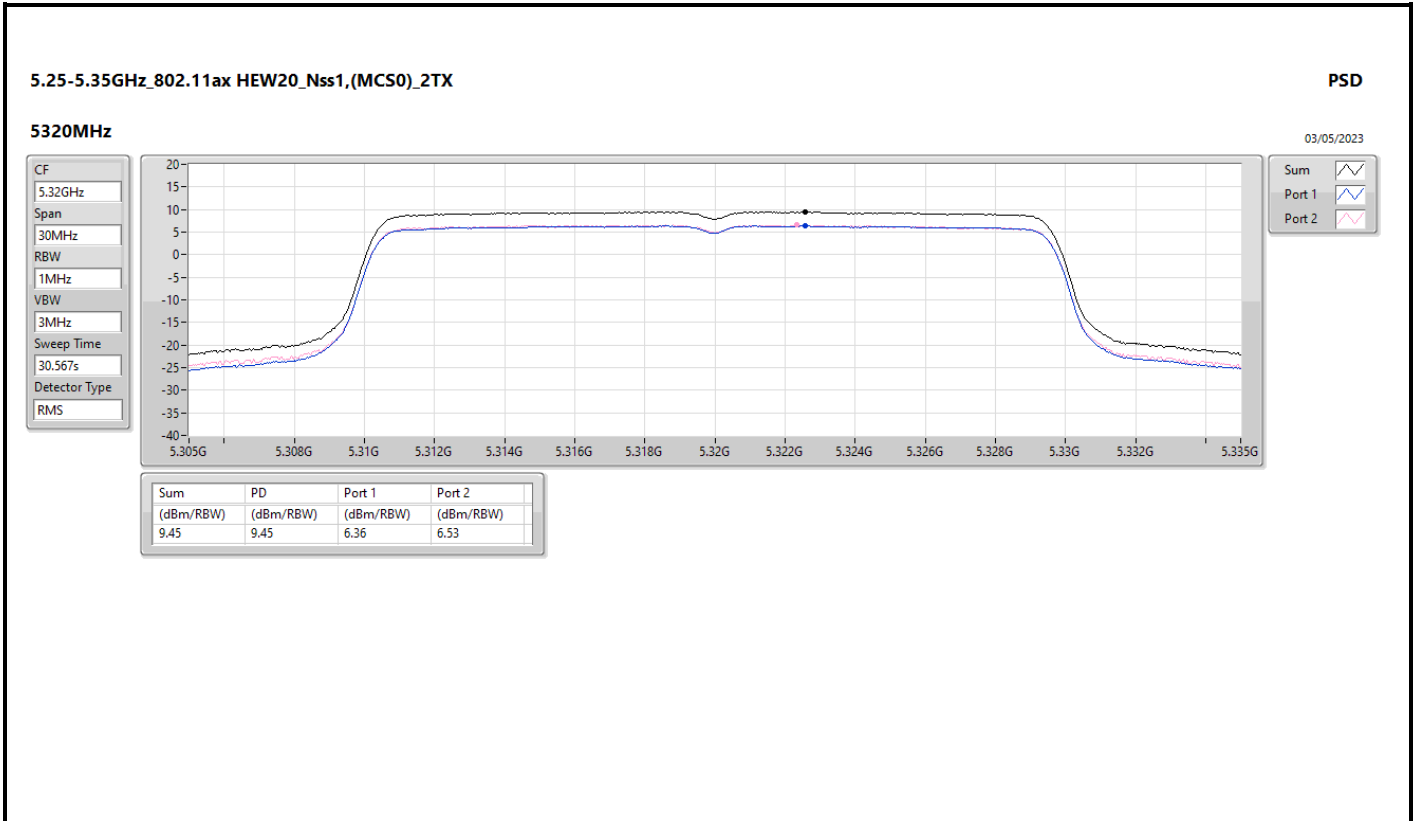


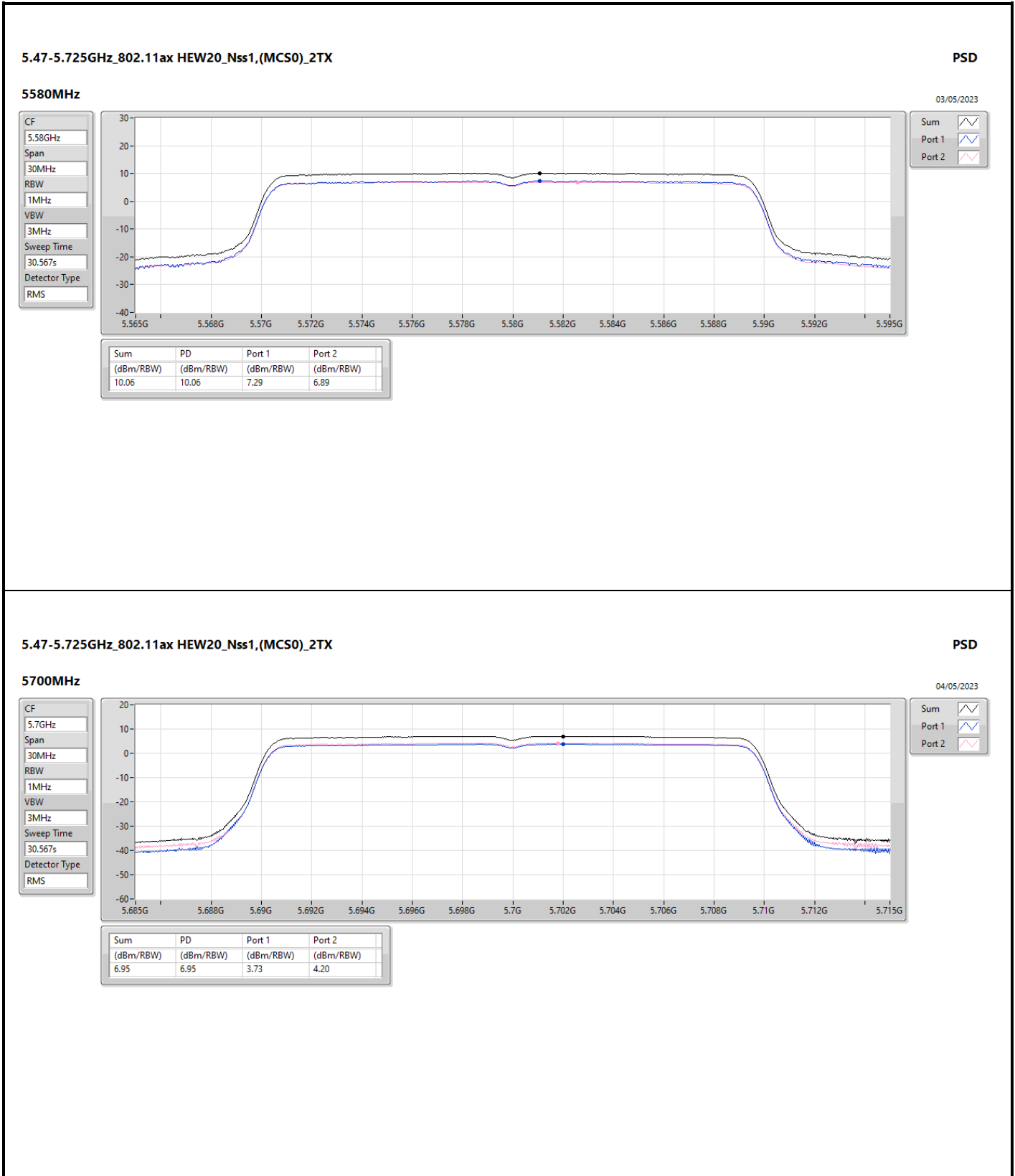


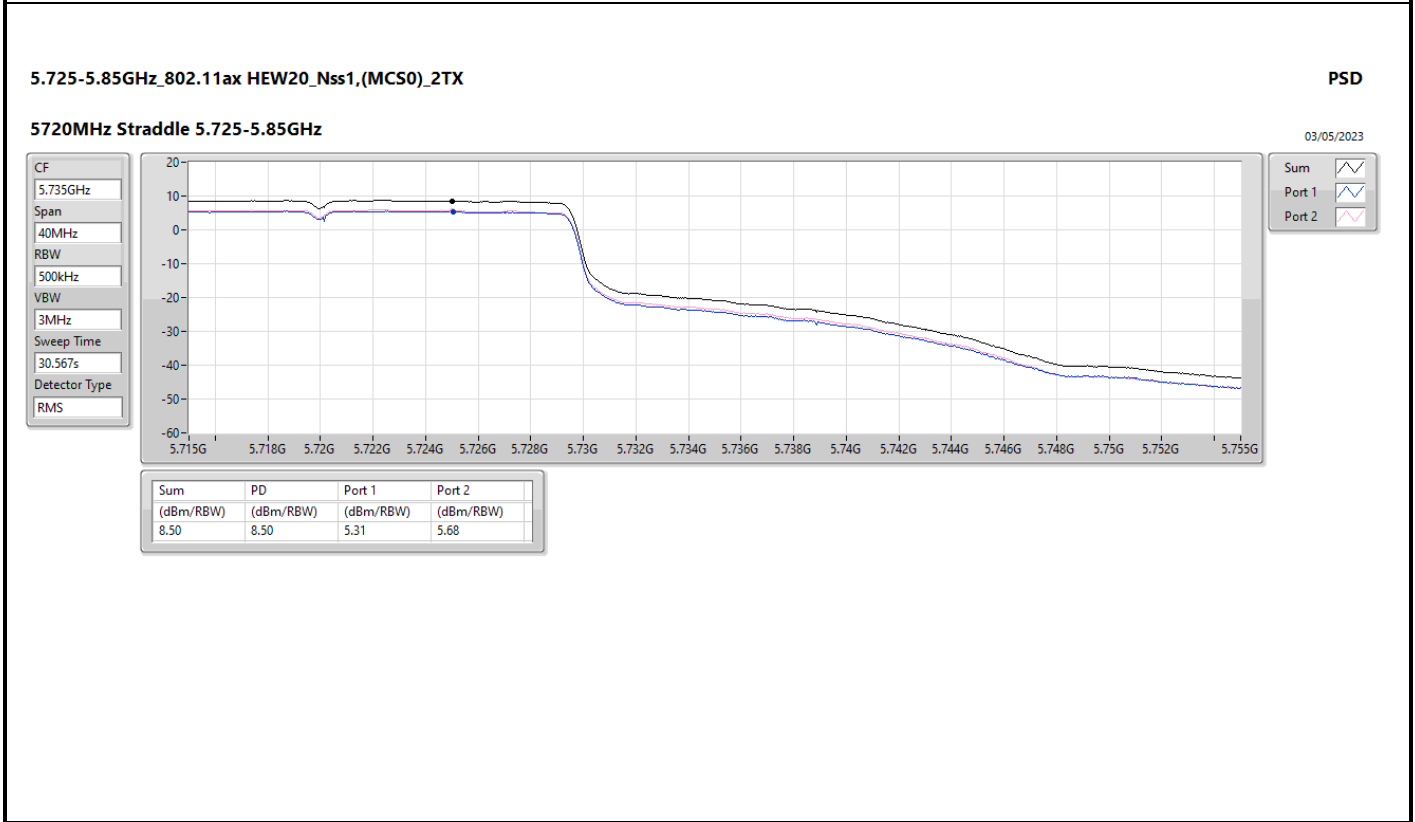
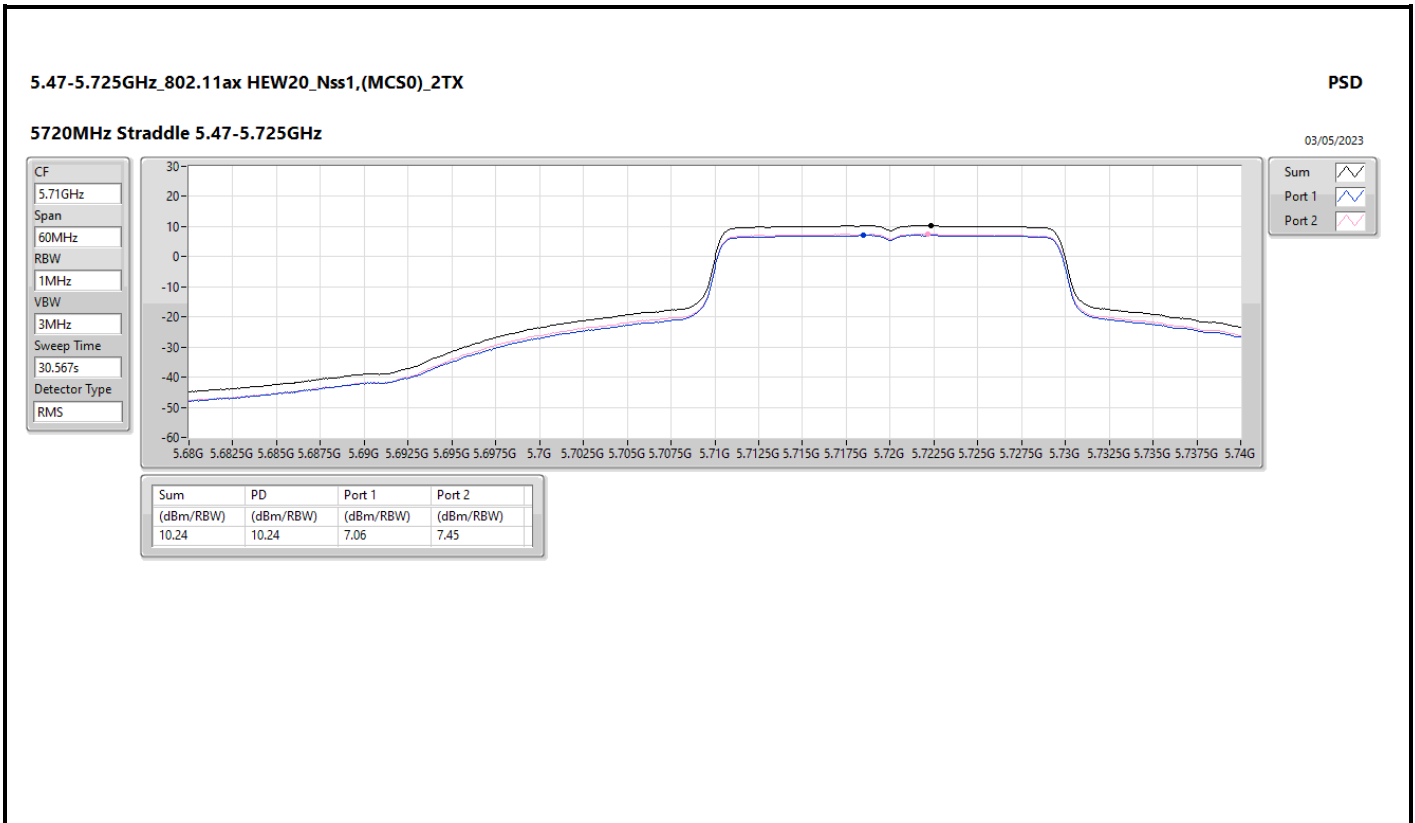




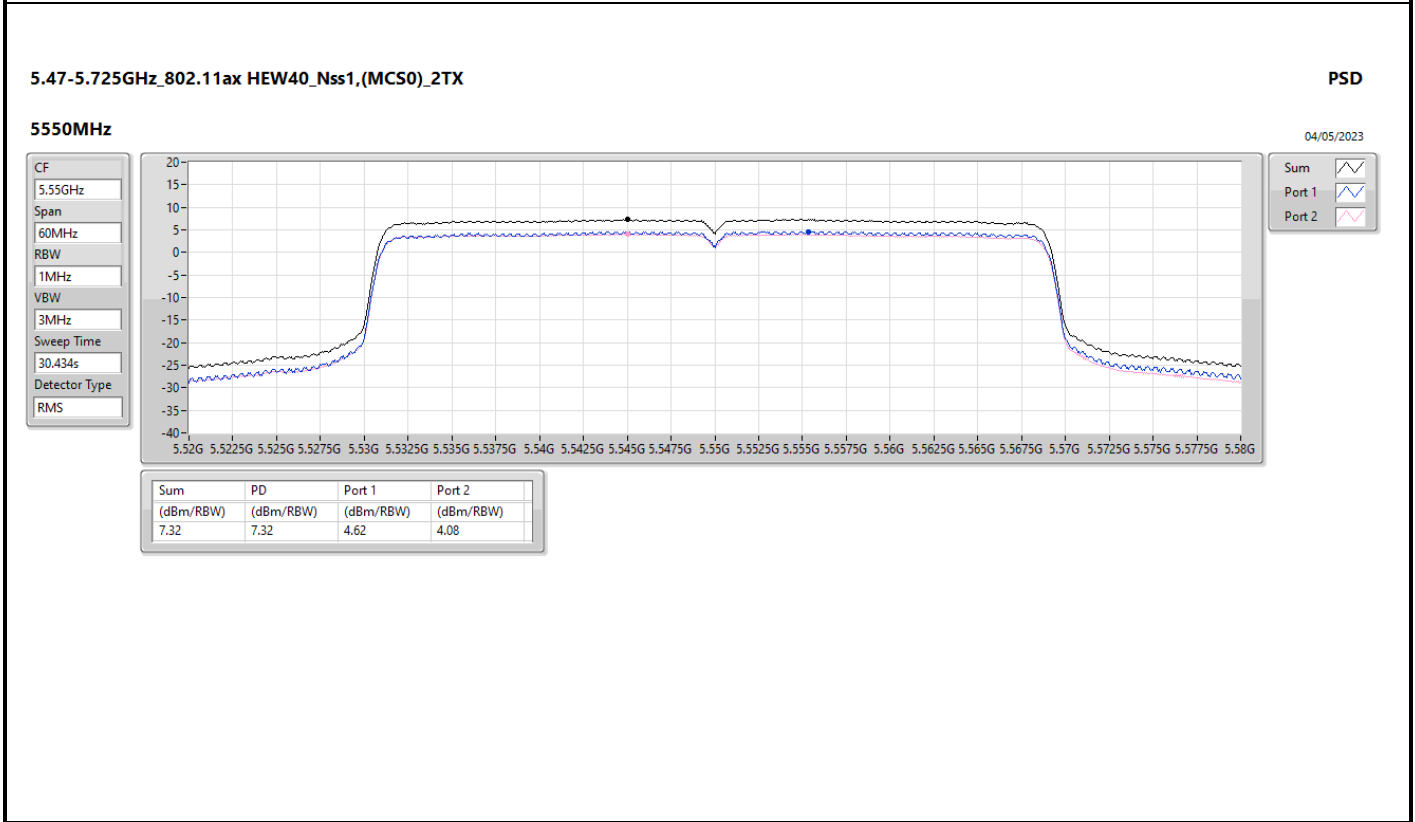
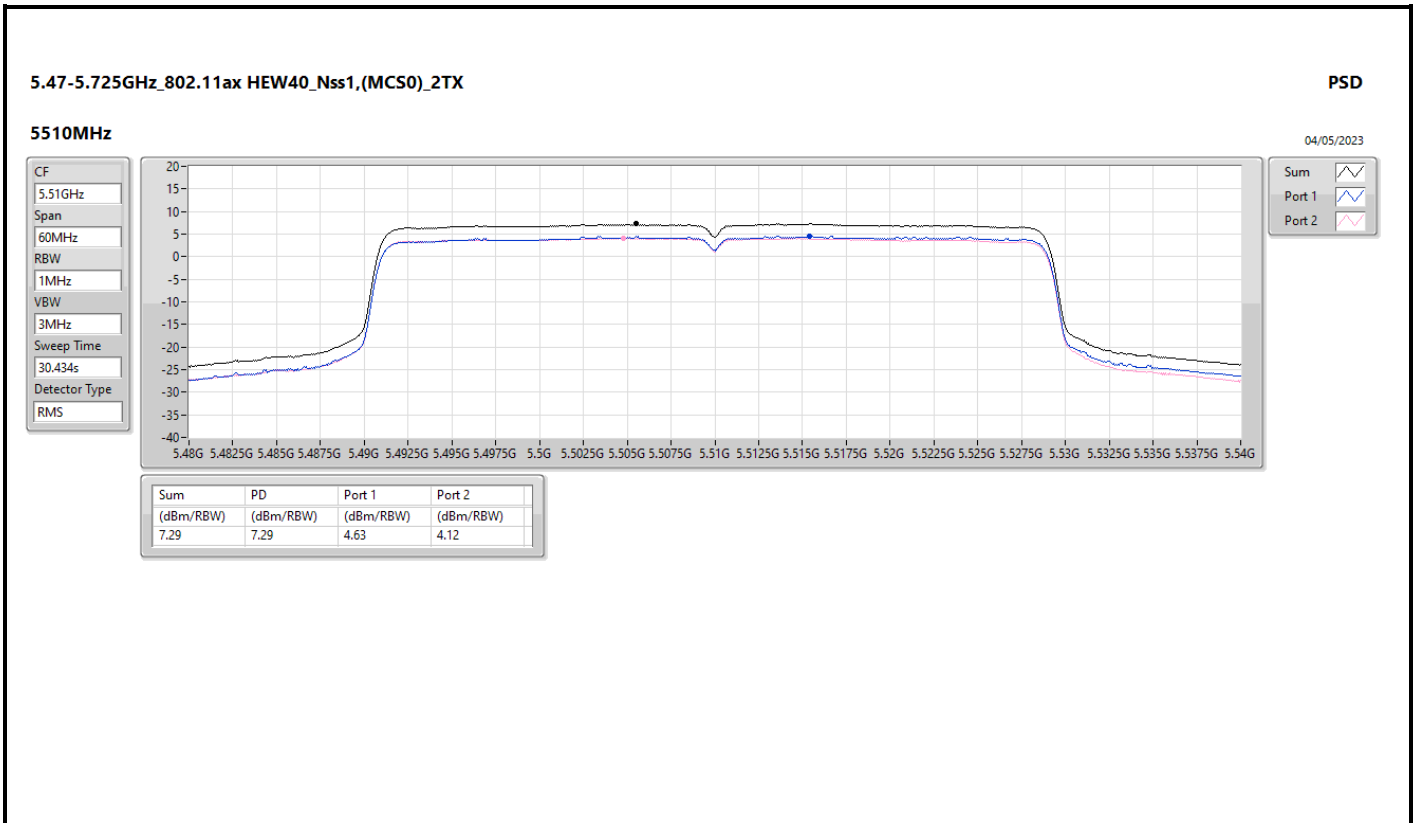


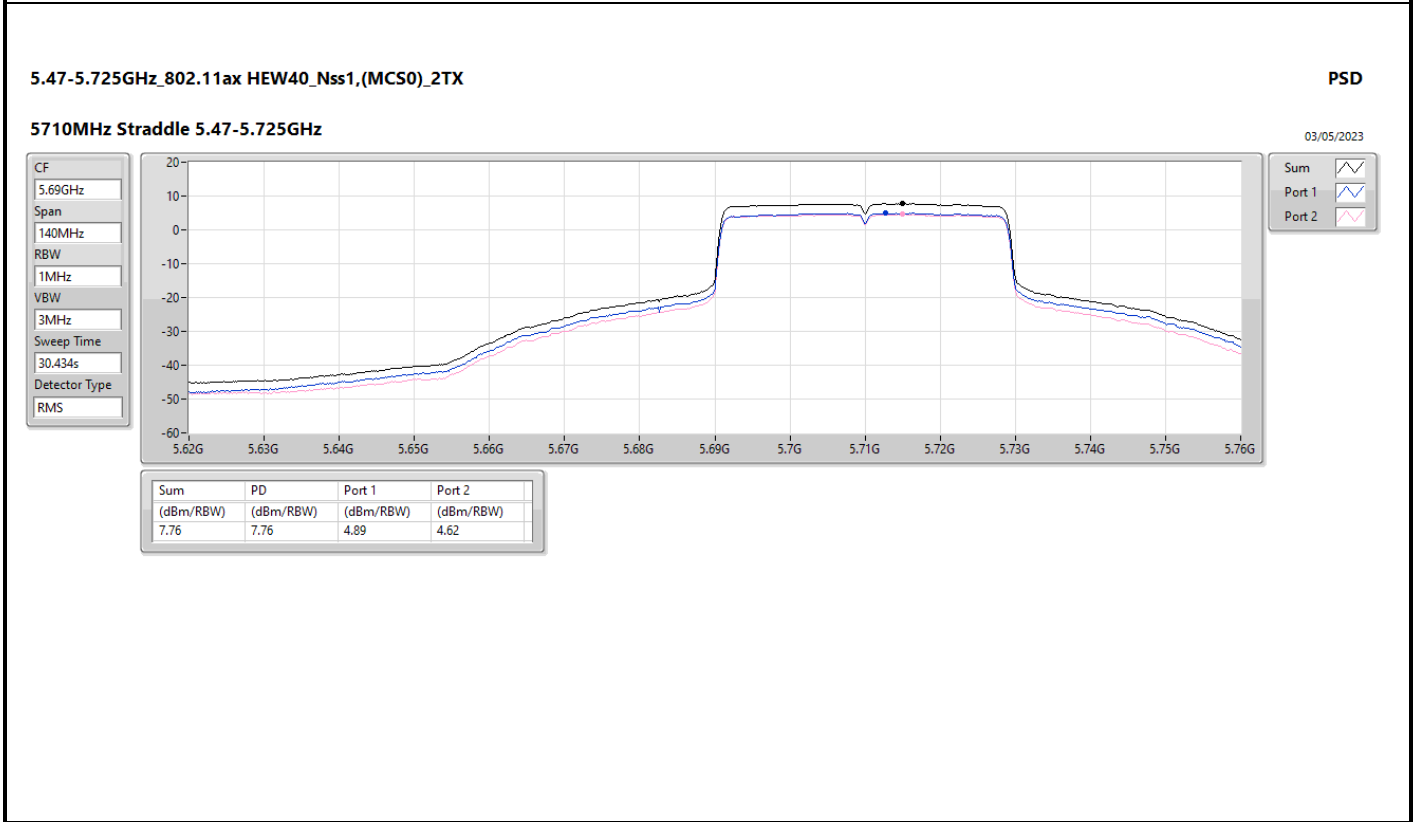
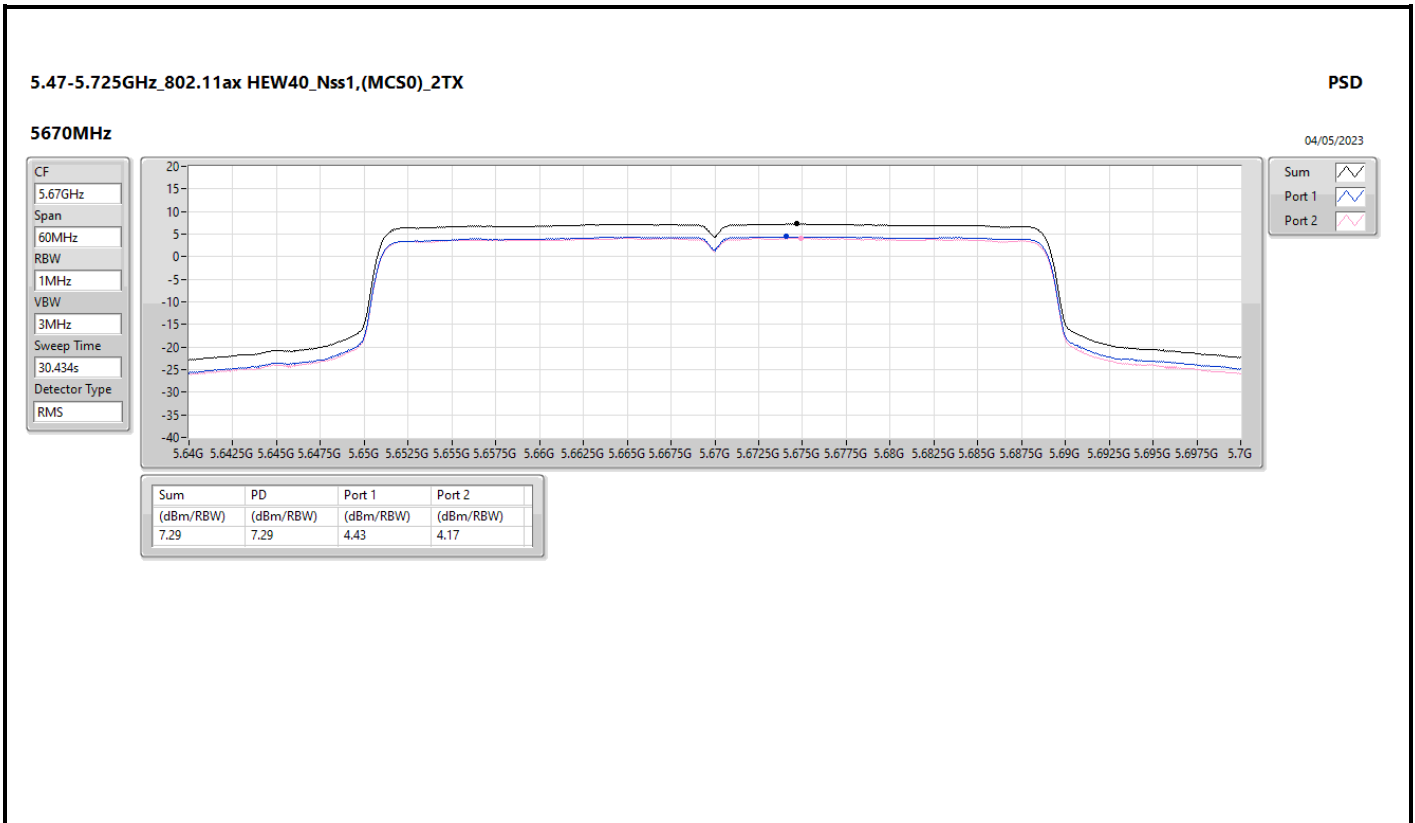


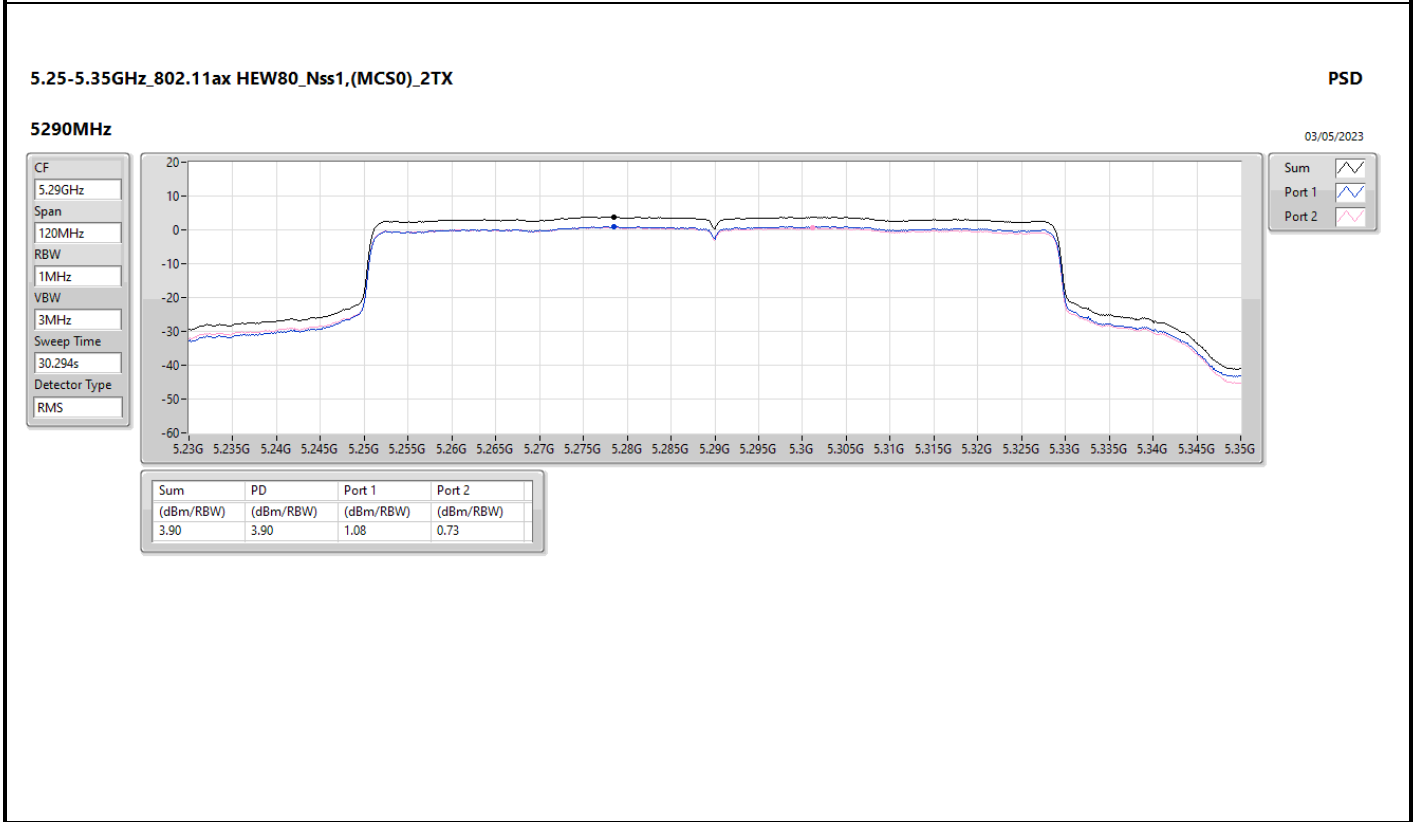
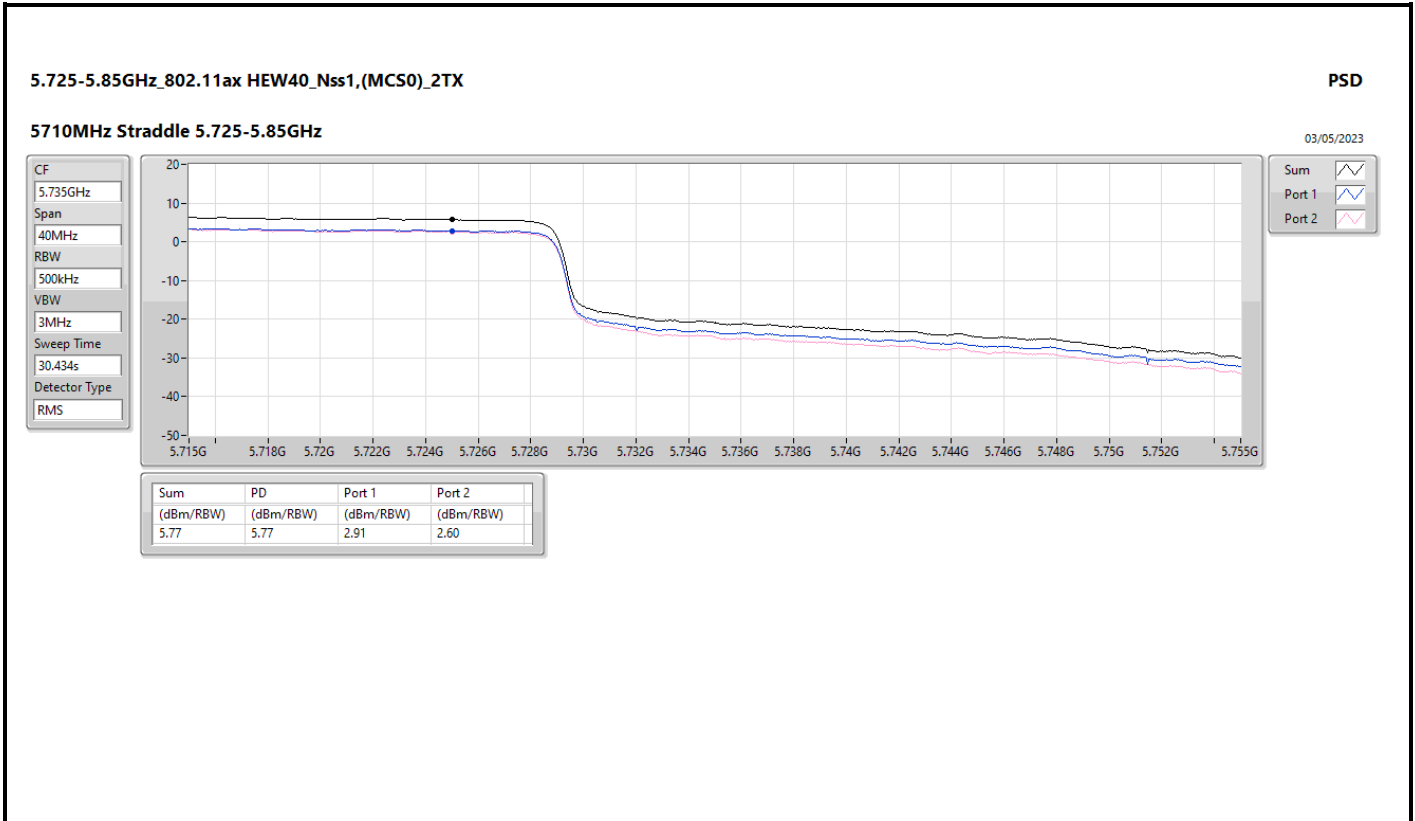


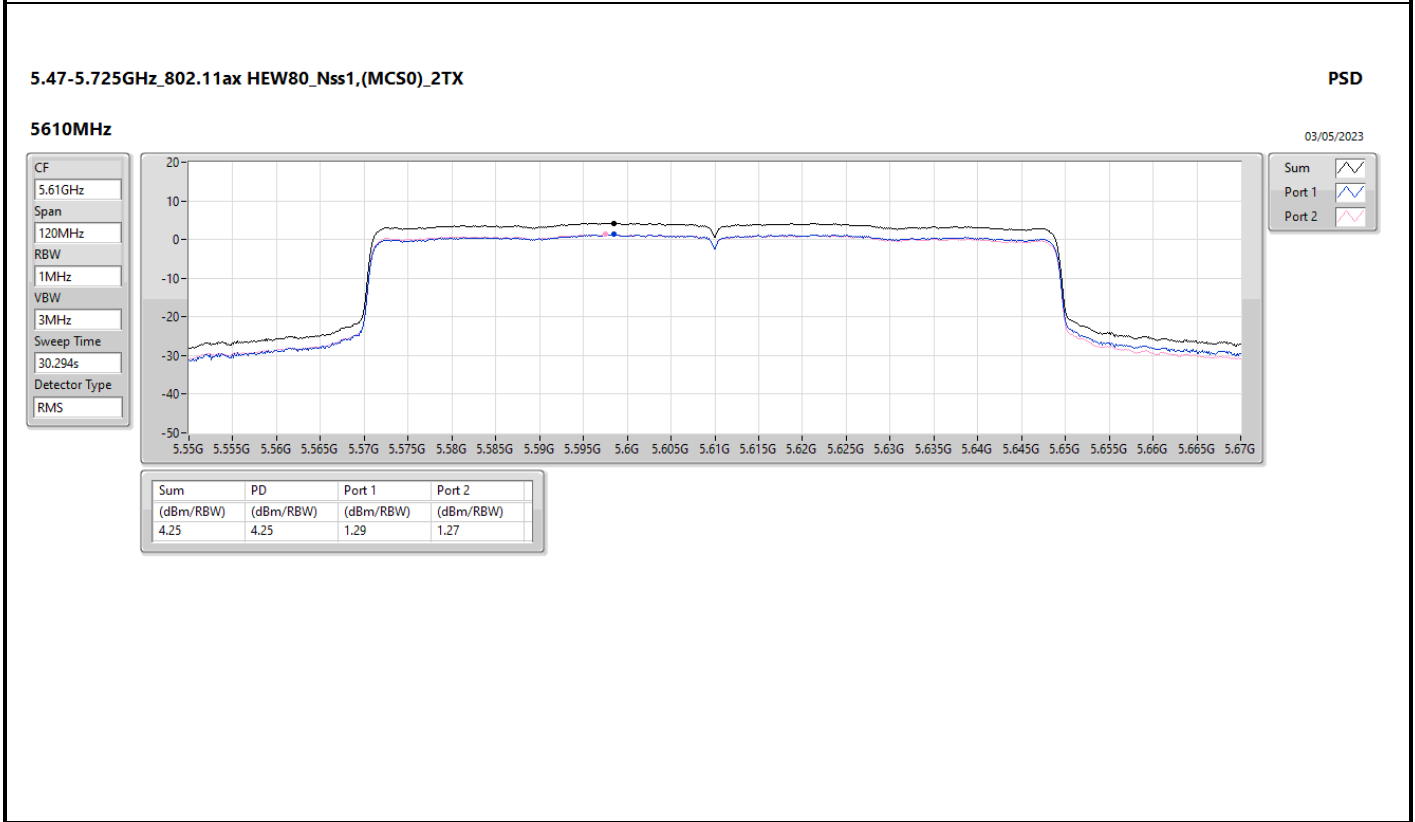
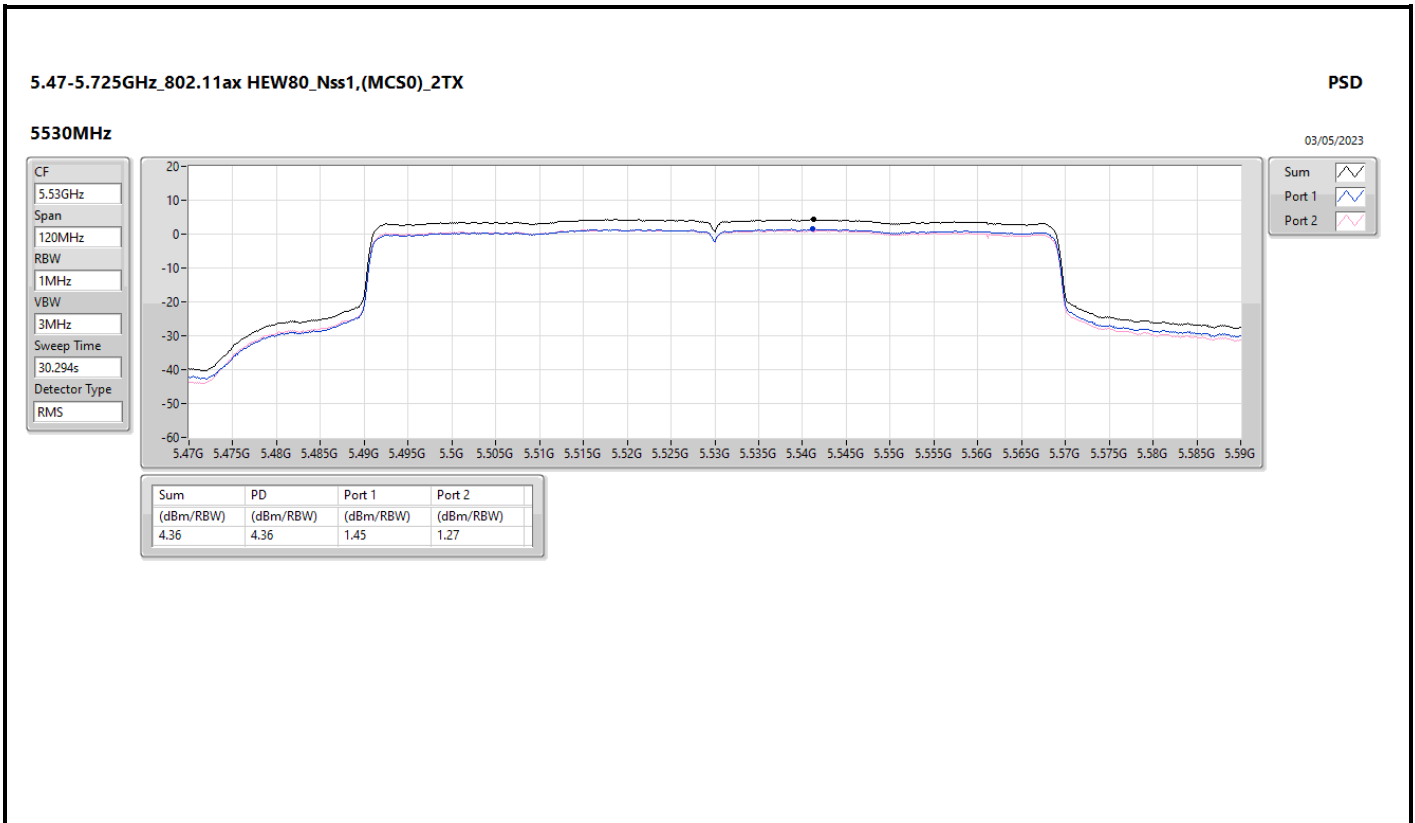


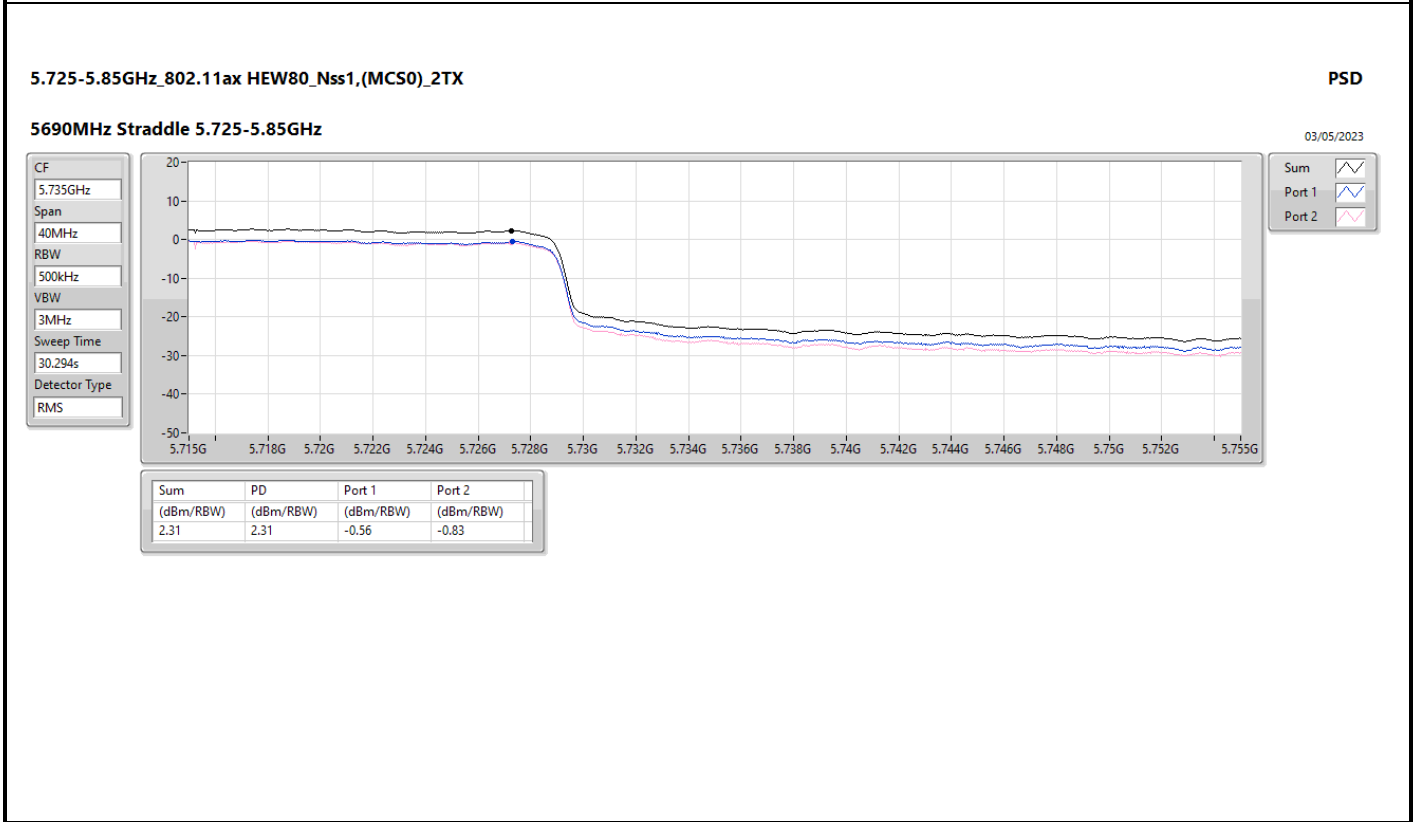
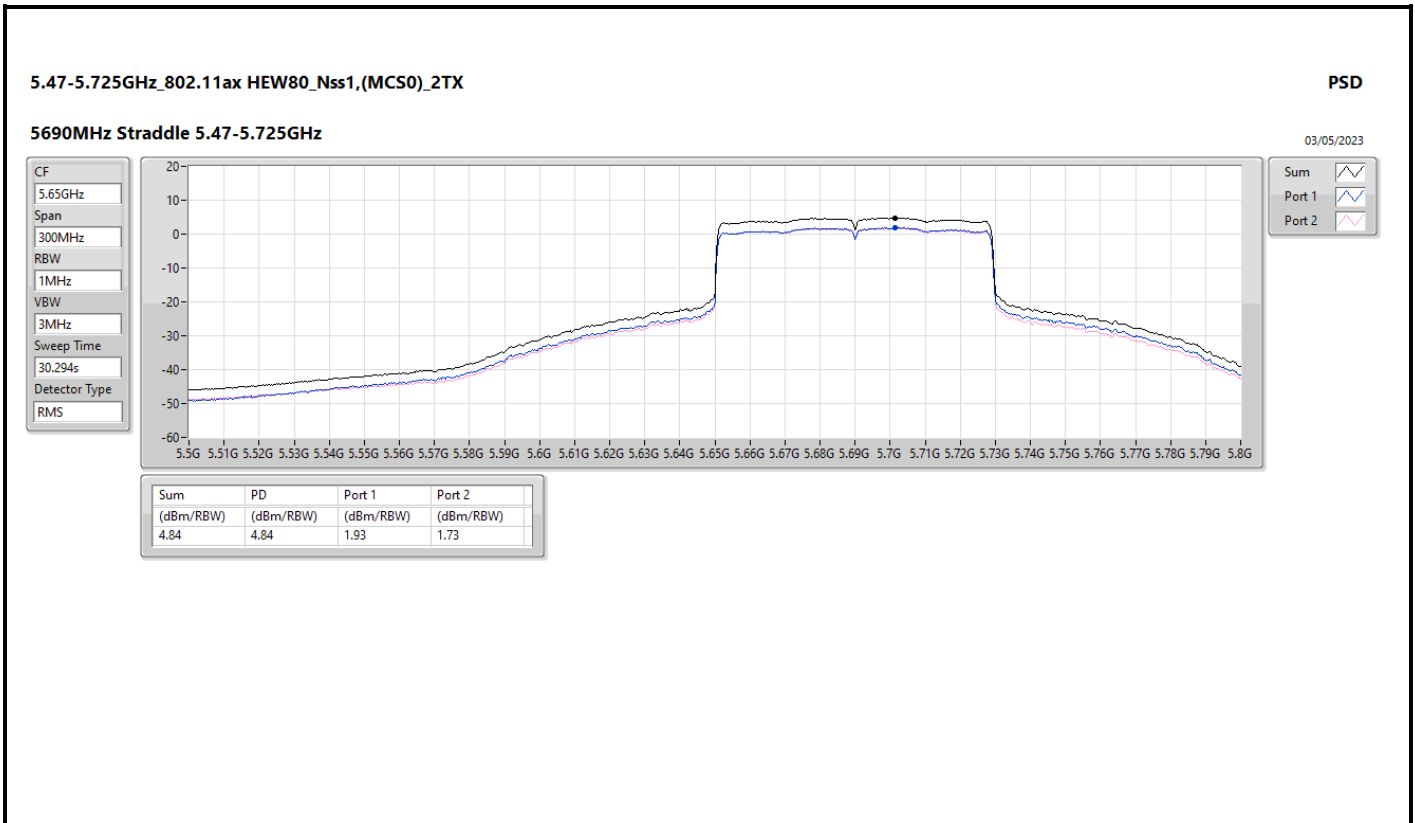


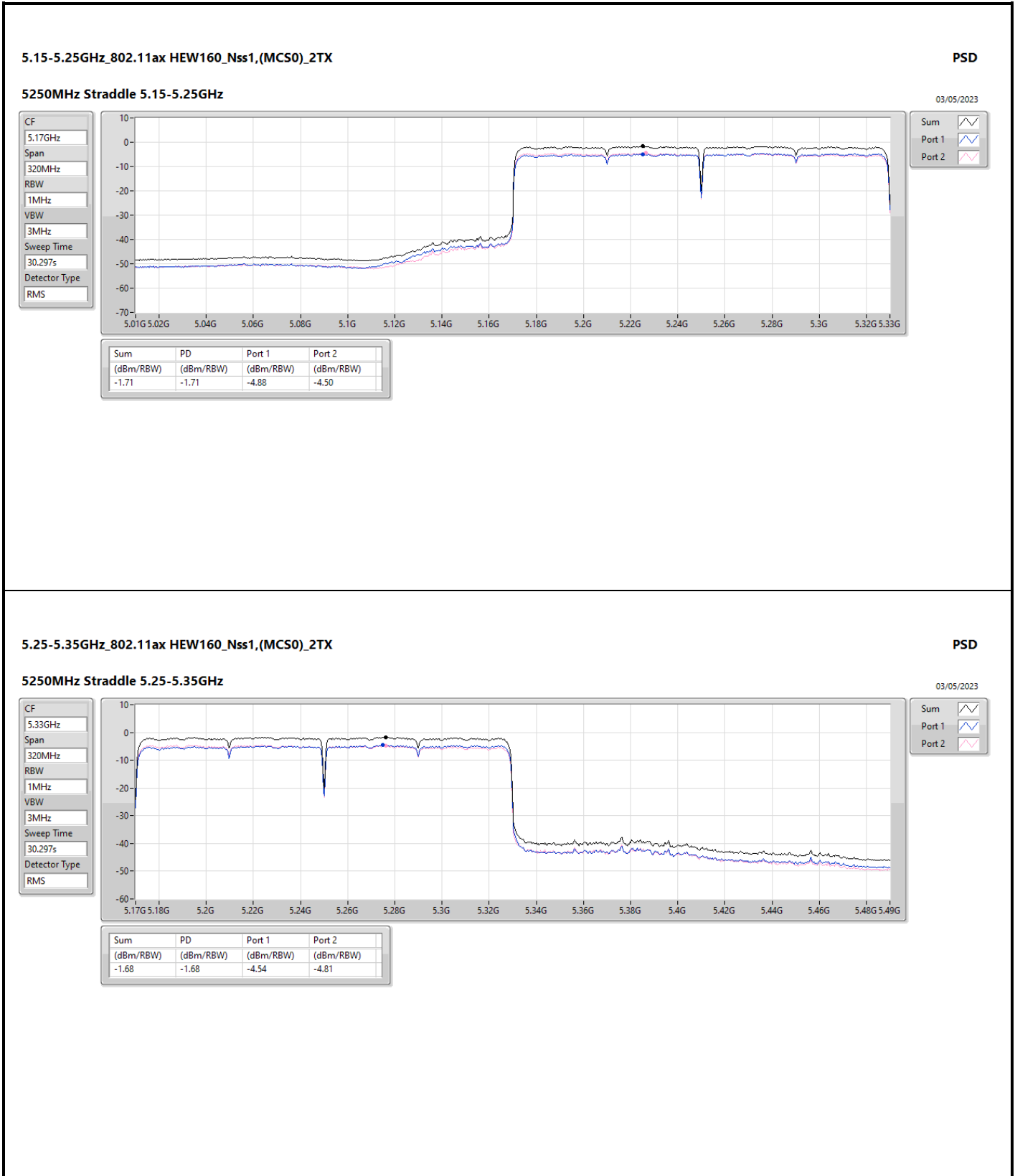


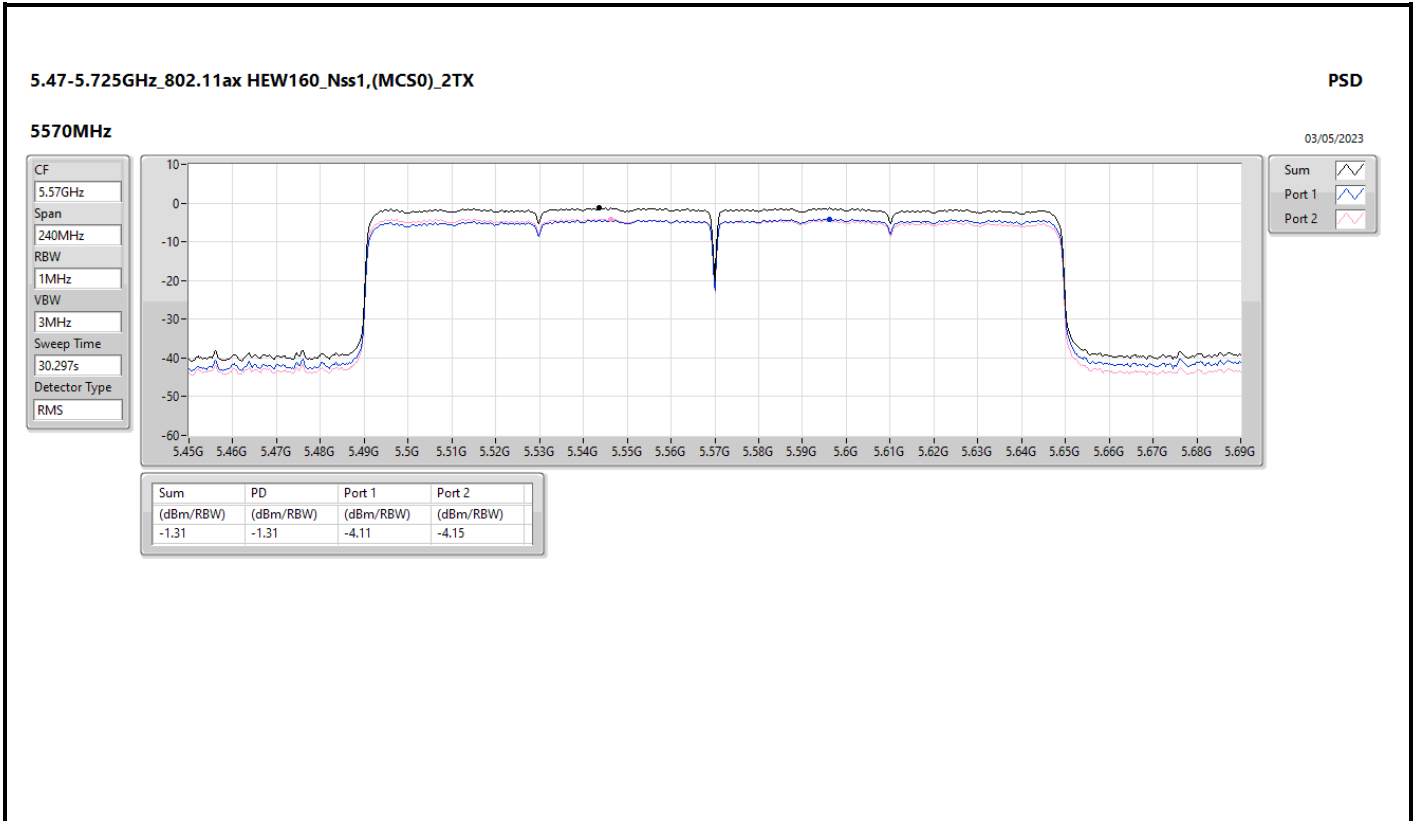














Summary

| Mode | PD (dBm/RBW) | EIRP PD (dBm/RBW) |
|------------------------------------|-----------------|----------------------|
| 5.15-5.25GHz | - | - |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 2.32 | 5.05 |
| 5.25-5.35GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 10.58 | 12.73 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 7.98 | 10.13 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 5.58 | 7.73 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | -1.01 | 1.14 |
| 5.47-5.725GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 10.95 | 13.87 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 8.19 | 11.11 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 6.47 | 9.39 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | 1.39 | 4.31 |
| 5.725-5.85GHz | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | 8.89 | 12.88 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | 6.14 | 10.13 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | 2.46 | 6.45 |

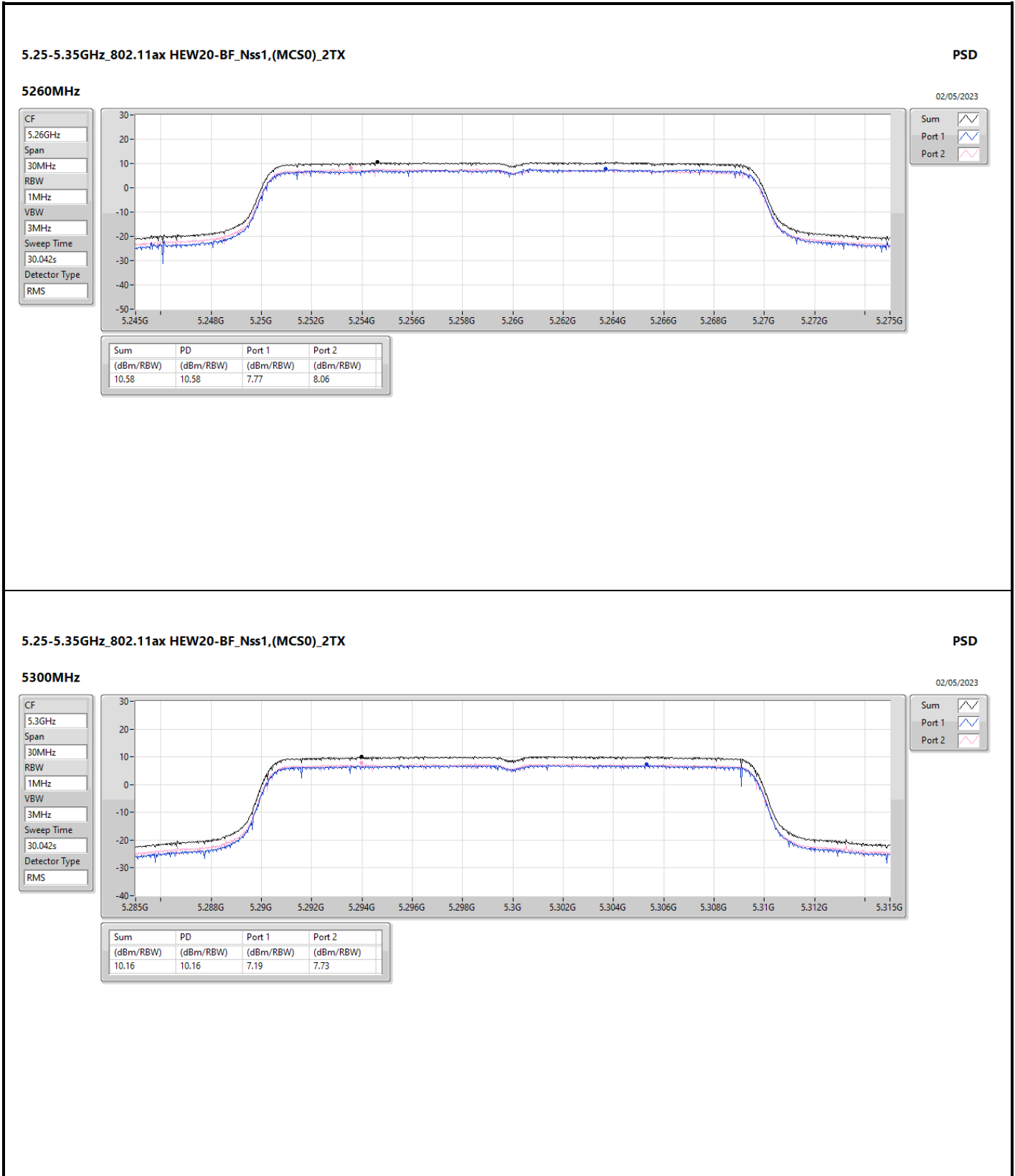
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

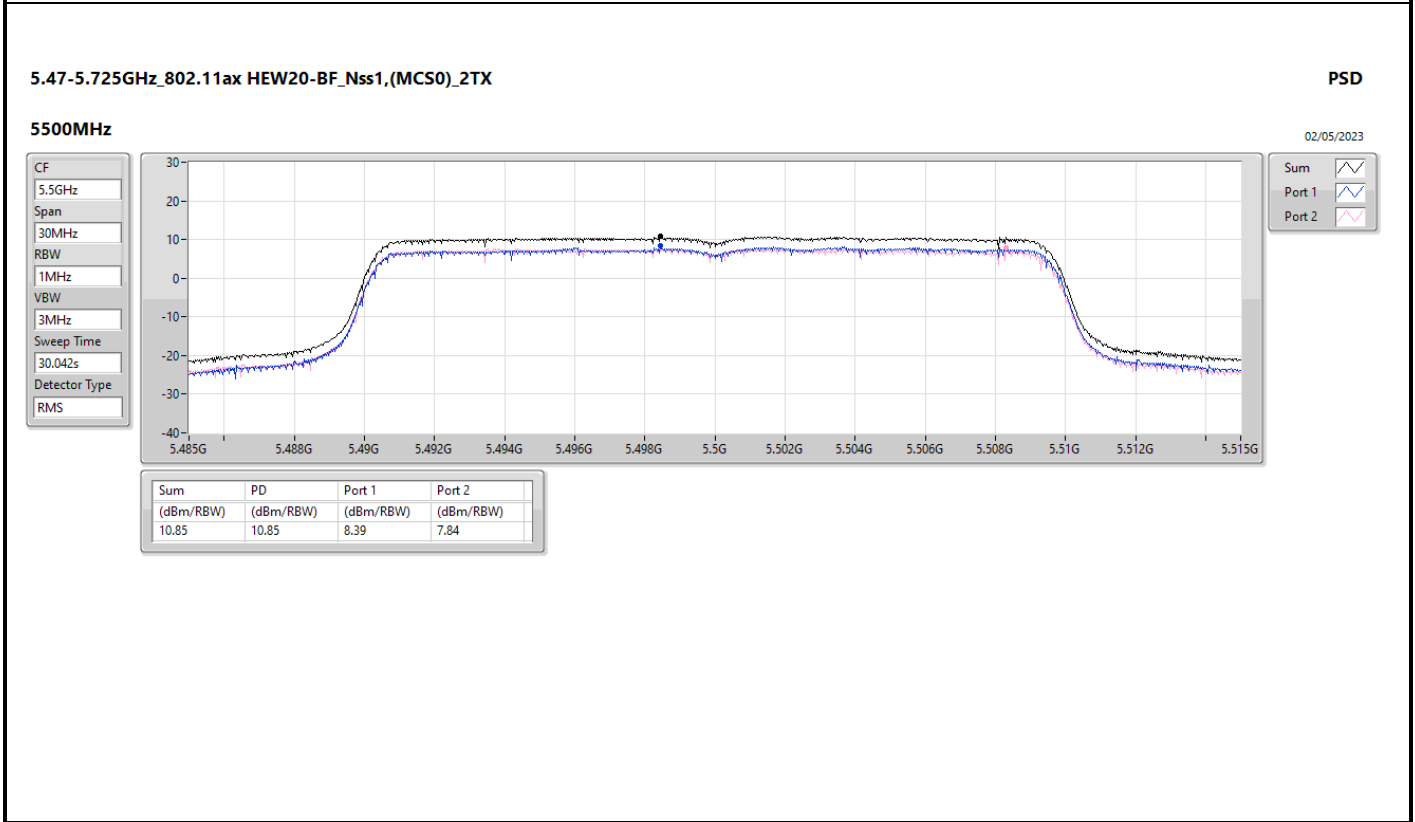
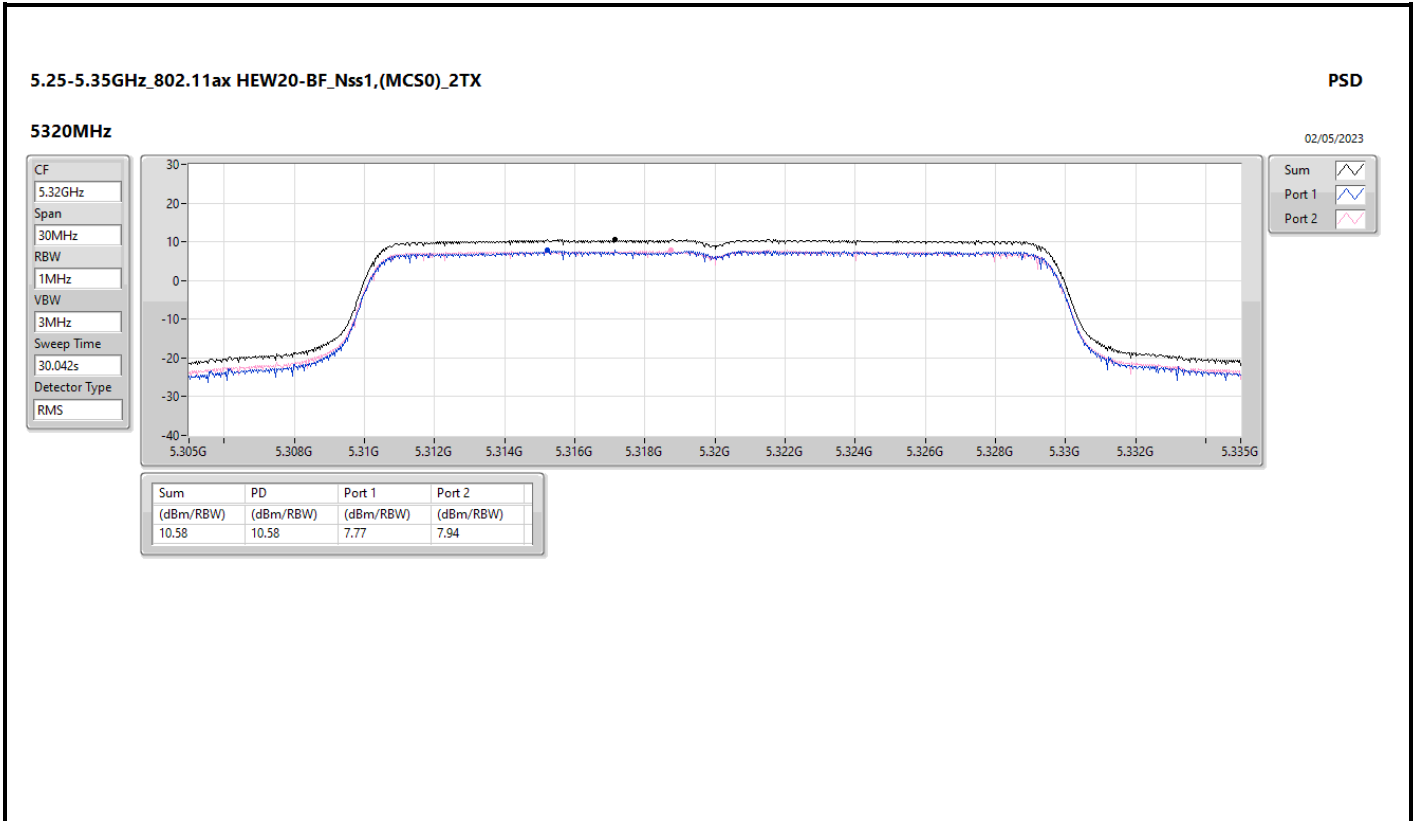


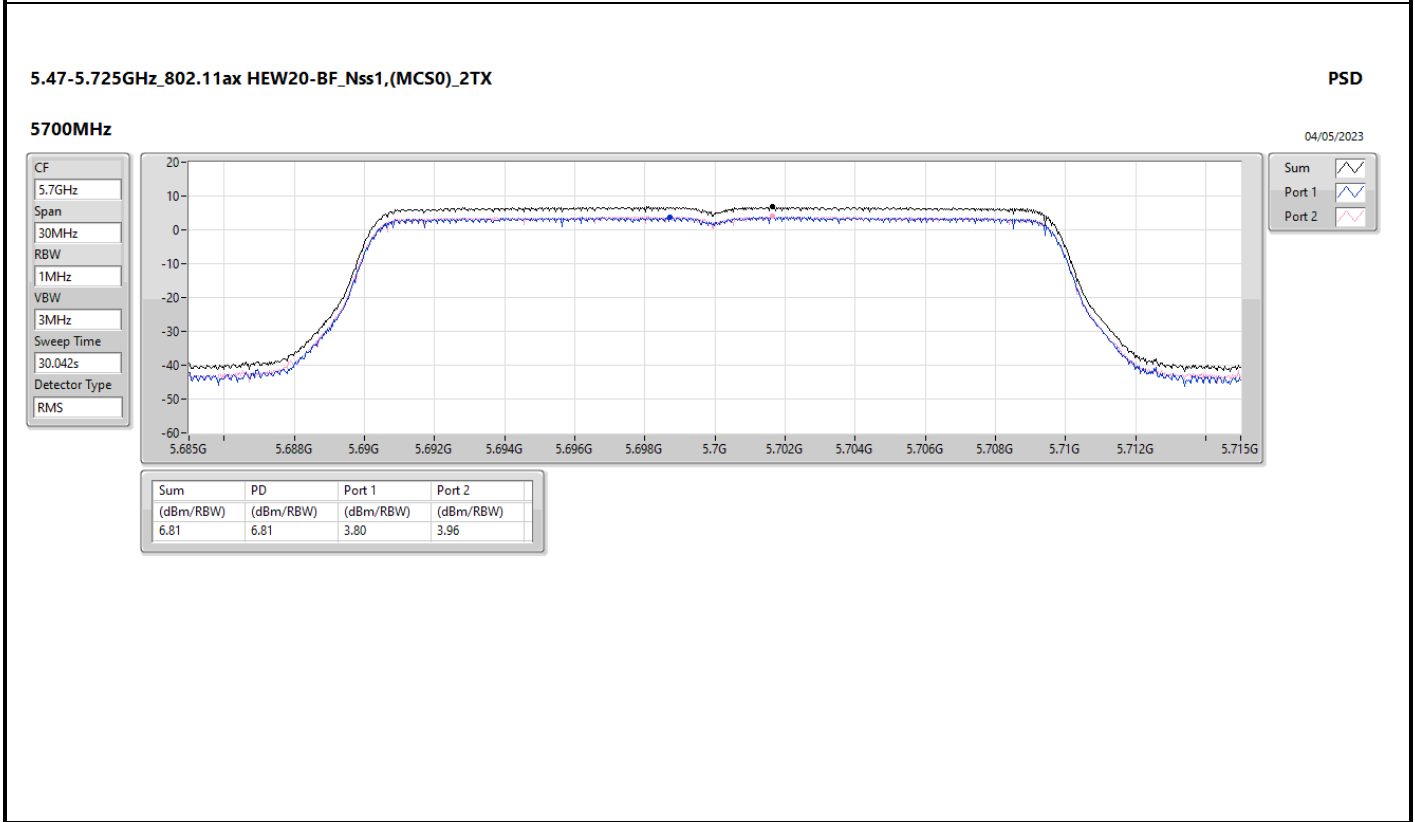
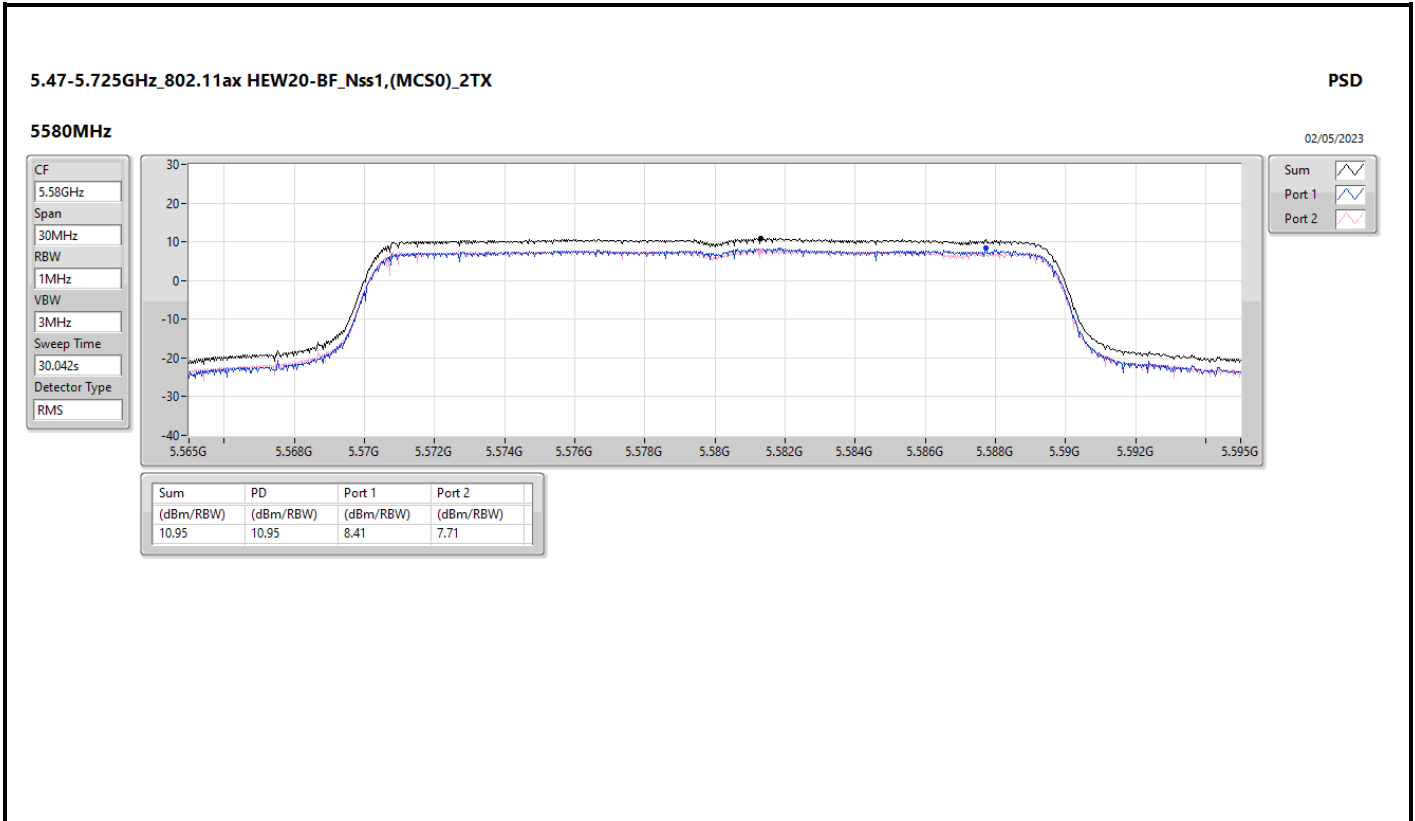
Result

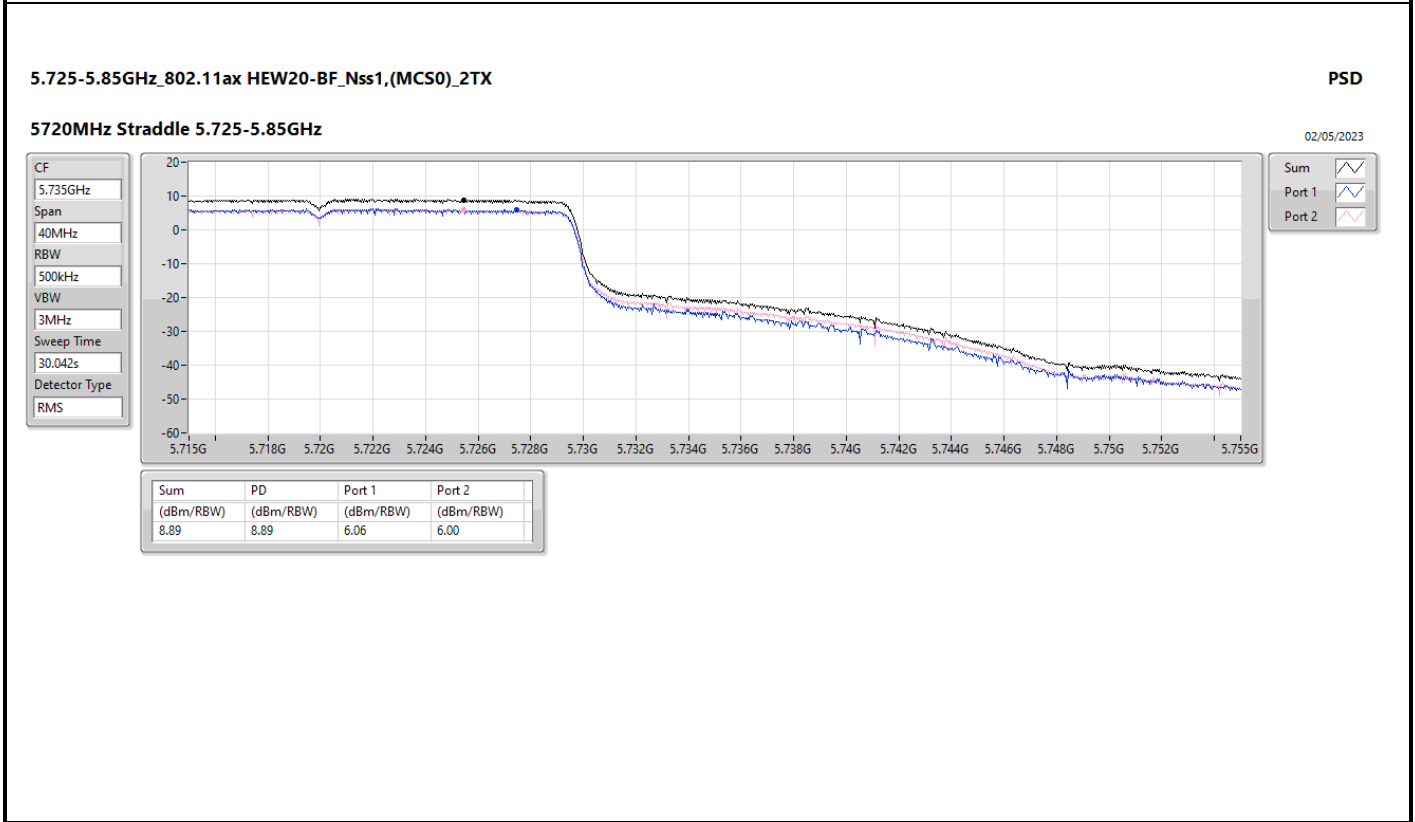
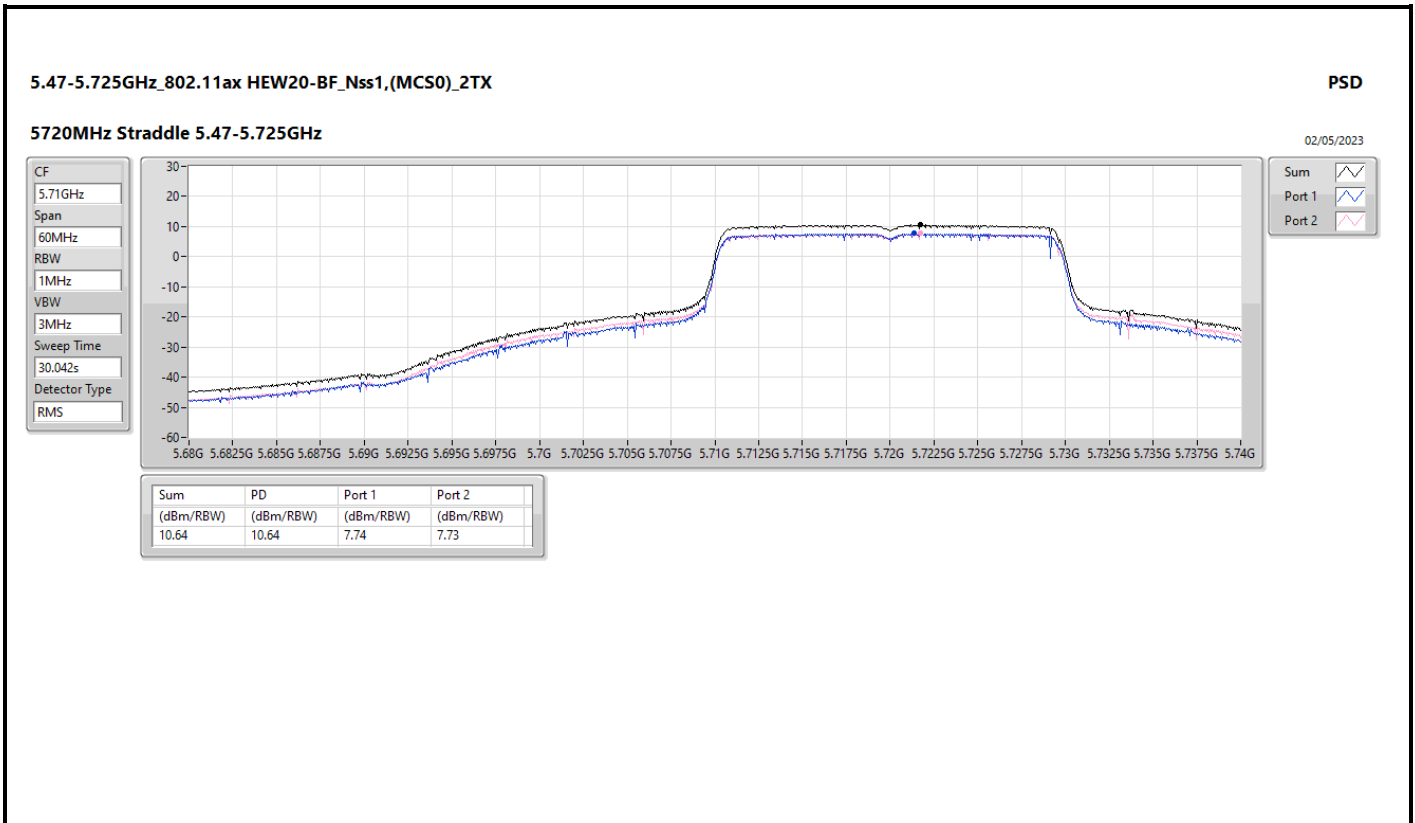
| Mode | Result | DG (dBi) | Port 1 (dBm/RBW) | Port 2 (dBm/RBW) | PD (dBm/RBW) | PD Limit (dBm/RBW) | EIRP PD (dBm/RBW) | EIRP PD Limit (dBm/RBW) |
|------------------------------------|--------|----------|------------------|------------------|--------------|--------------------|-------------------|-------------------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | 2.15 | 7.77 | 8.06 | 10.58 | 11.00 | 12.73 | 17.00 |
| 5300MHz | Pass | 2.15 | 7.19 | 7.73 | 10.16 | 11.00 | 12.31 | 17.00 |
| 5320MHz | Pass | 2.15 | 7.77 | 7.94 | 10.58 | 11.00 | 12.73 | 17.00 |
| 5500MHz | Pass | 2.92 | 8.39 | 7.84 | 10.85 | 11.00 | 13.77 | 17.00 |
| 5580MHz | Pass | 2.92 | 8.41 | 7.71 | 10.95 | 11.00 | 13.87 | 17.00 |
| 5700MHz | Pass | 2.92 | 3.80 | 3.96 | 6.81 | 11.00 | 9.73 | 17.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 7.74 | 7.73 | 10.64 | 11.00 | 13.56 | 17.00 |
| 5720MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 6.06 | 6.00 | 8.89 | 30.00 | 12.88 | 36.00 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5270MHz | Pass | 2.15 | 5.62 | 4.56 | 7.98 | 11.00 | 10.13 | 17.00 |
| 5310MHz | Pass | 2.15 | 5.30 | 4.86 | 7.69 | 11.00 | 9.84 | 17.00 |
| 5510MHz | Pass | 2.92 | 5.22 | 5.16 | 7.78 | 11.00 | 10.70 | 17.00 |
| 5550MHz | Pass | 2.92 | 5.34 | 5.21 | 7.87 | 11.00 | 10.79 | 17.00 |
| 5670MHz | Pass | 2.92 | 5.50 | 5.70 | 8.10 | 11.00 | 11.02 | 17.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 5.81 | 5.28 | 8.19 | 11.00 | 11.11 | 17.00 |
| 5710MHz Straddle 5.725-5.85GHz | Pass | 3.99 | 3.35 | 3.10 | 6.14 | 30.00 | 10.13 | 36.00 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5290MHz | Pass | 2.15 | 3.87 | 4.25 | 5.58 | 11.00 | 7.73 | 17.00 |
| 5530MHz | Pass | 2.92 | 3.27 | 3.97 | 5.36 | 11.00 | 8.28 | 17.00 |
| 5610MHz | Pass | 2.92 | 3.54 | 5.08 | 6.47 | 11.00 | 9.39 | 17.00 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | 2.92 | 4.18 | 2.24 | 5.87 | 11.00 | 8.79 | 17.00 |
| 5690MHz Straddle 5.725-5.85GHz | Pass | 3.99 | -0.02 | -0.93 | 2.46 | 30.00 | 6.45 | 36.00 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.15-5.25GHz | Pass | 2.73 | -0.83 | -0.56 | 2.32 | 17.00 | 5.05 | 23.00 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | 2.15 | -3.02 | -4.10 | -1.01 | 11.00 | 1.14 | 17.00 |
| 5570MHz | Pass | 2.92 | -0.09 | -0.08 | 1.39 | 11.00 | 4.31 | 17.00 |

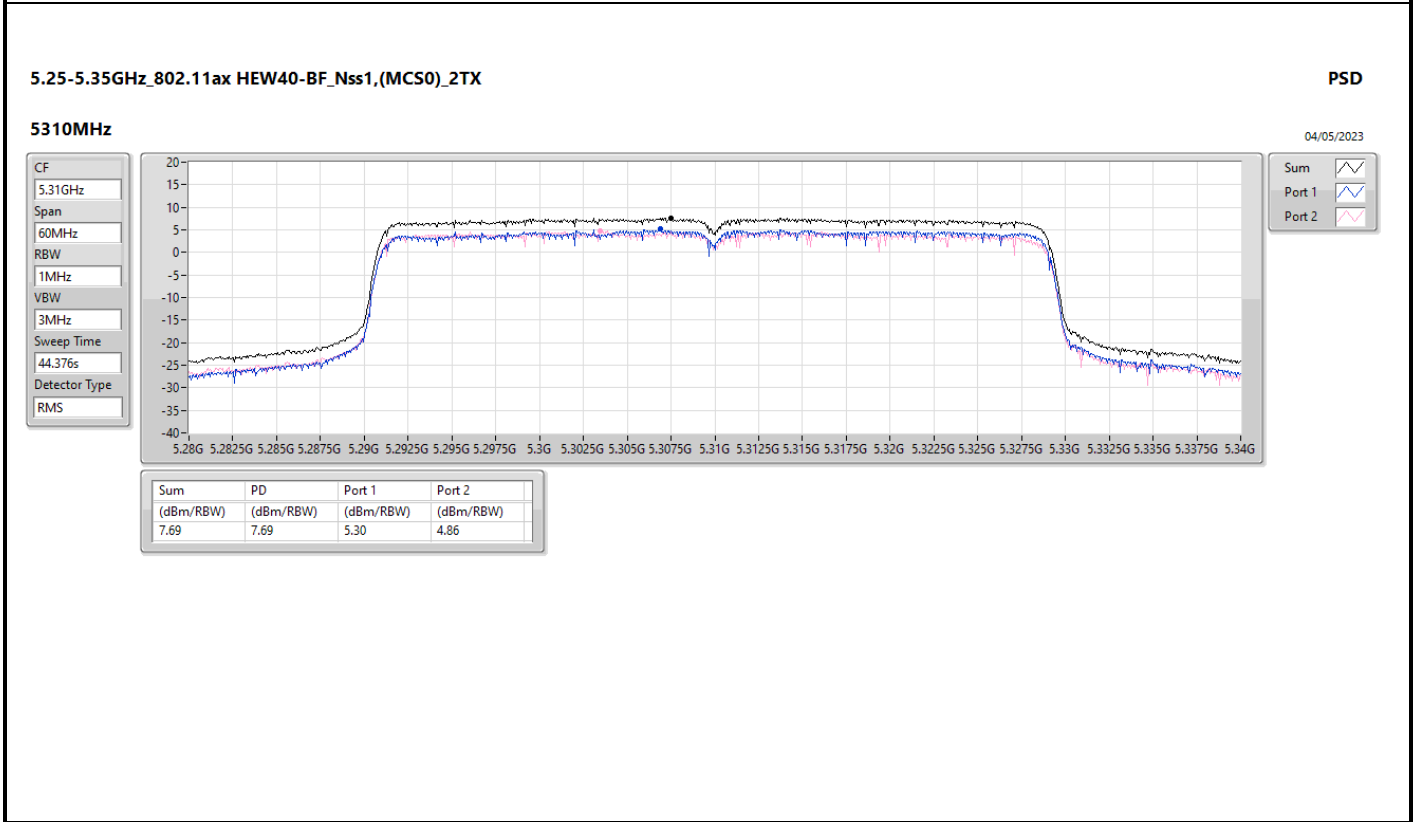
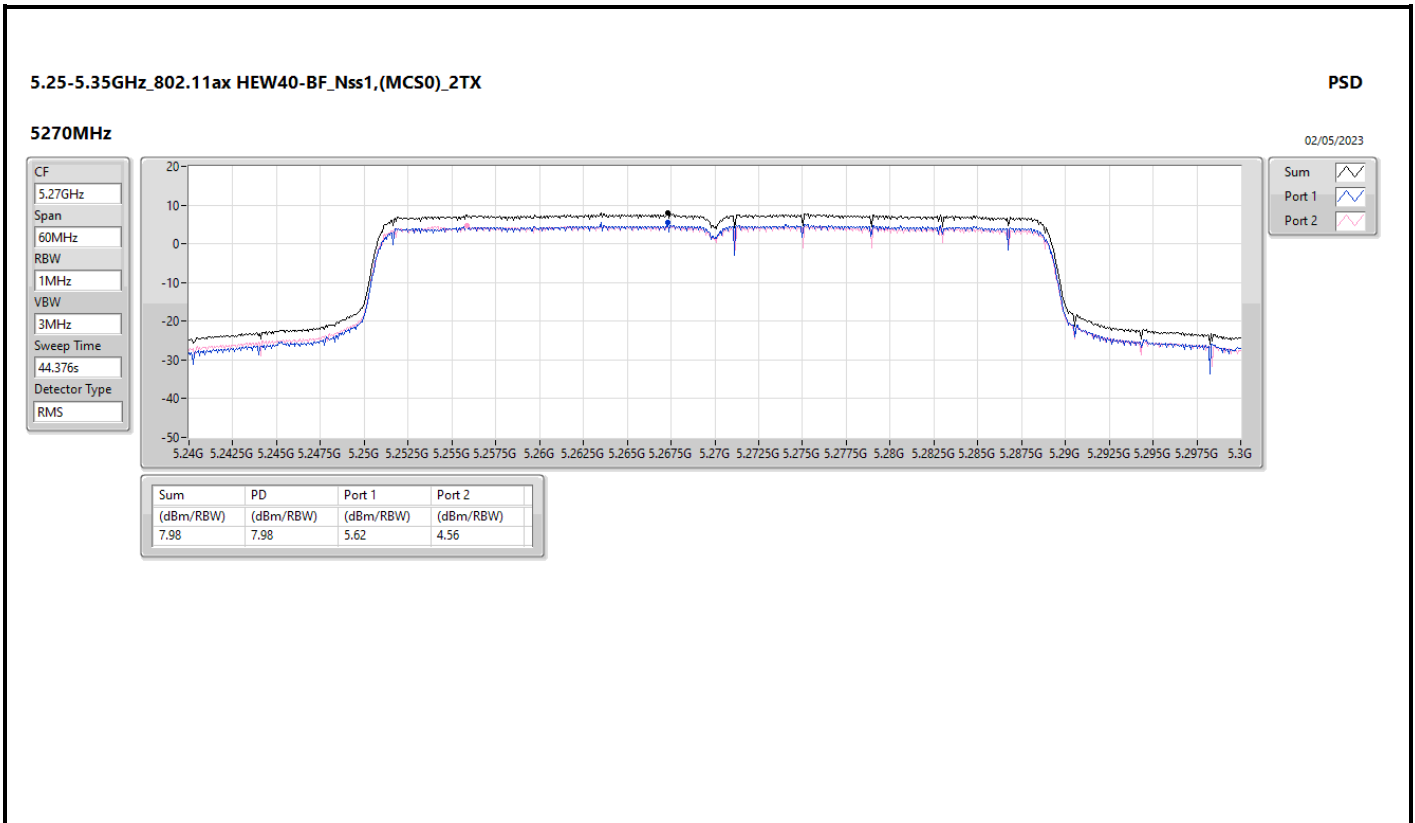
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

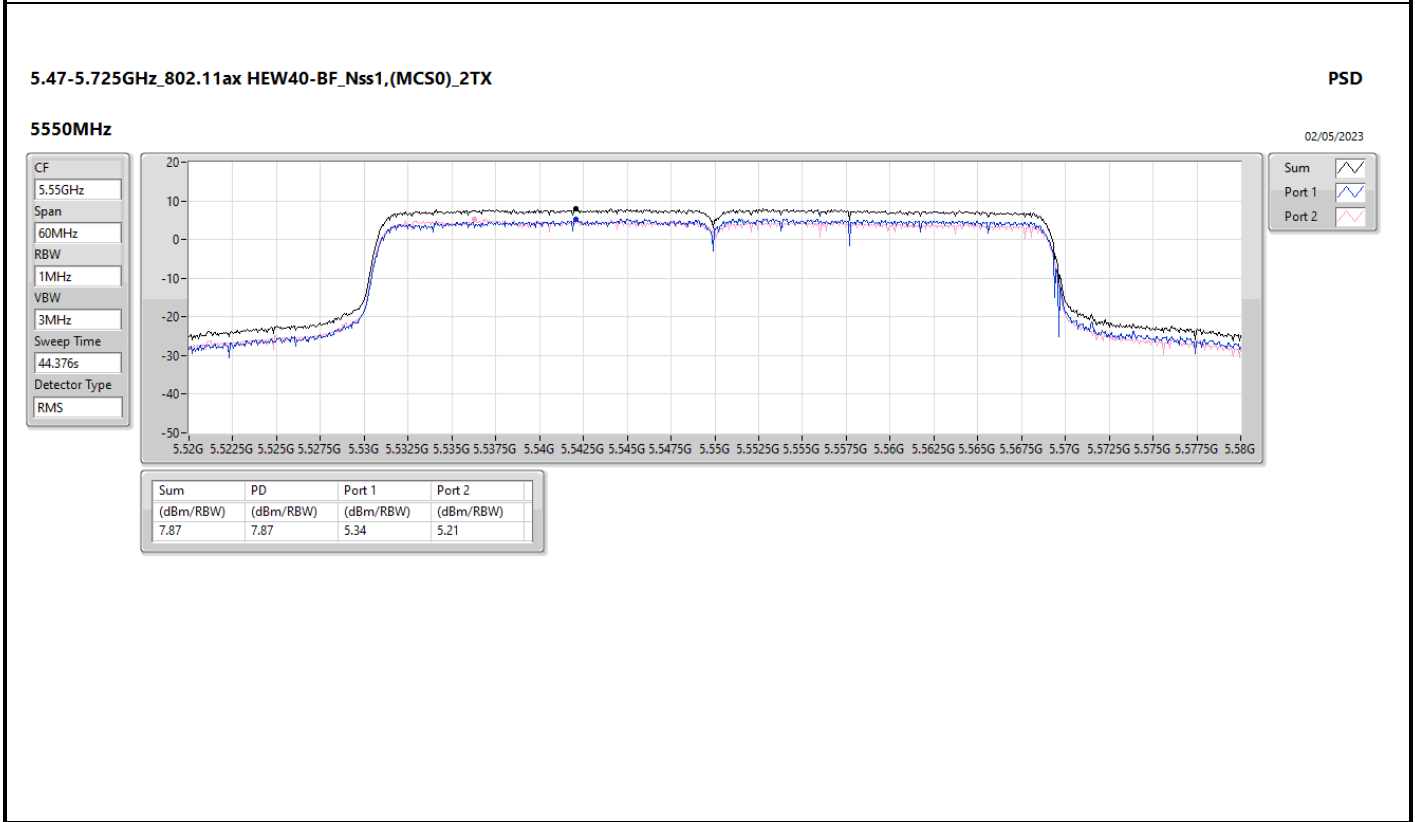
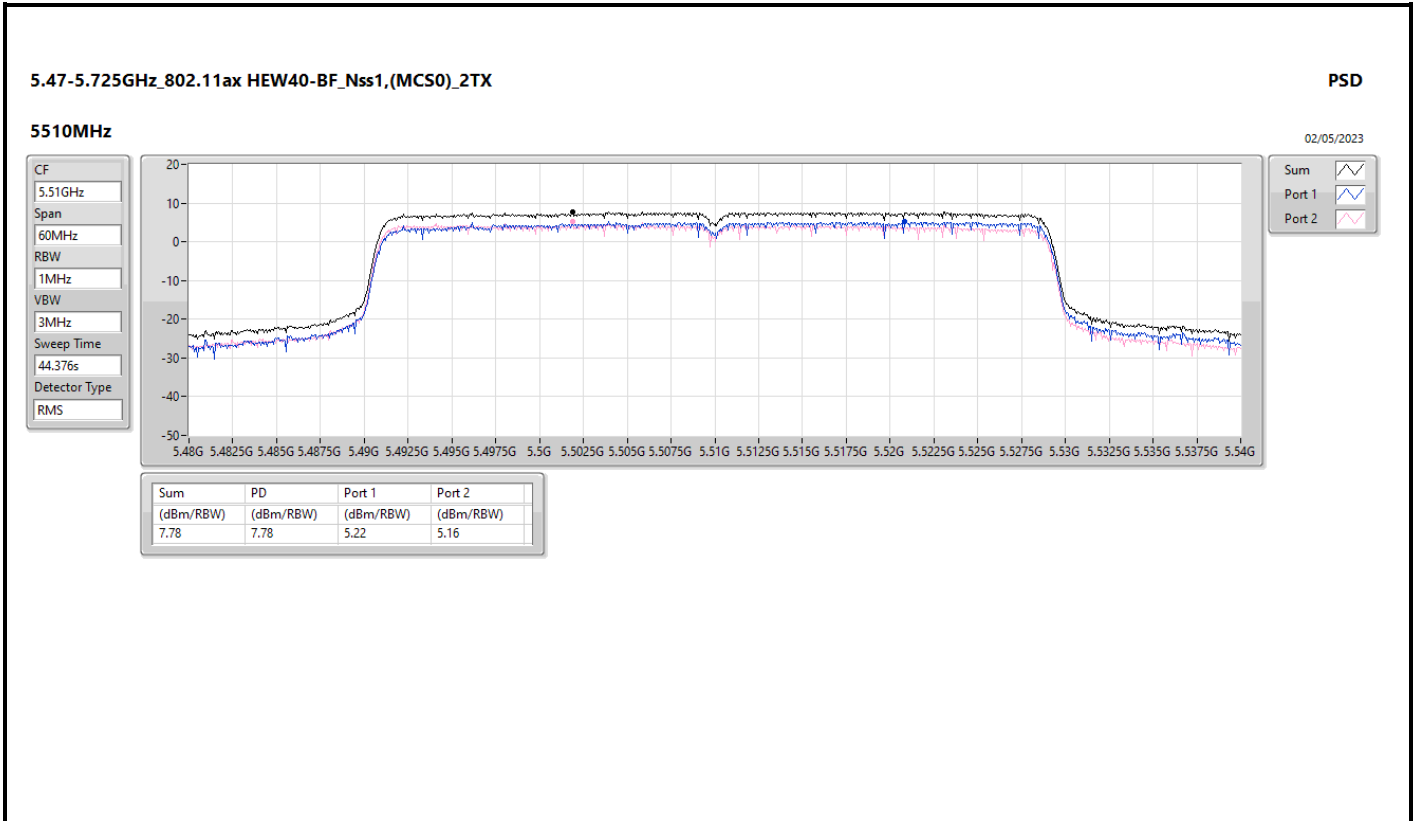


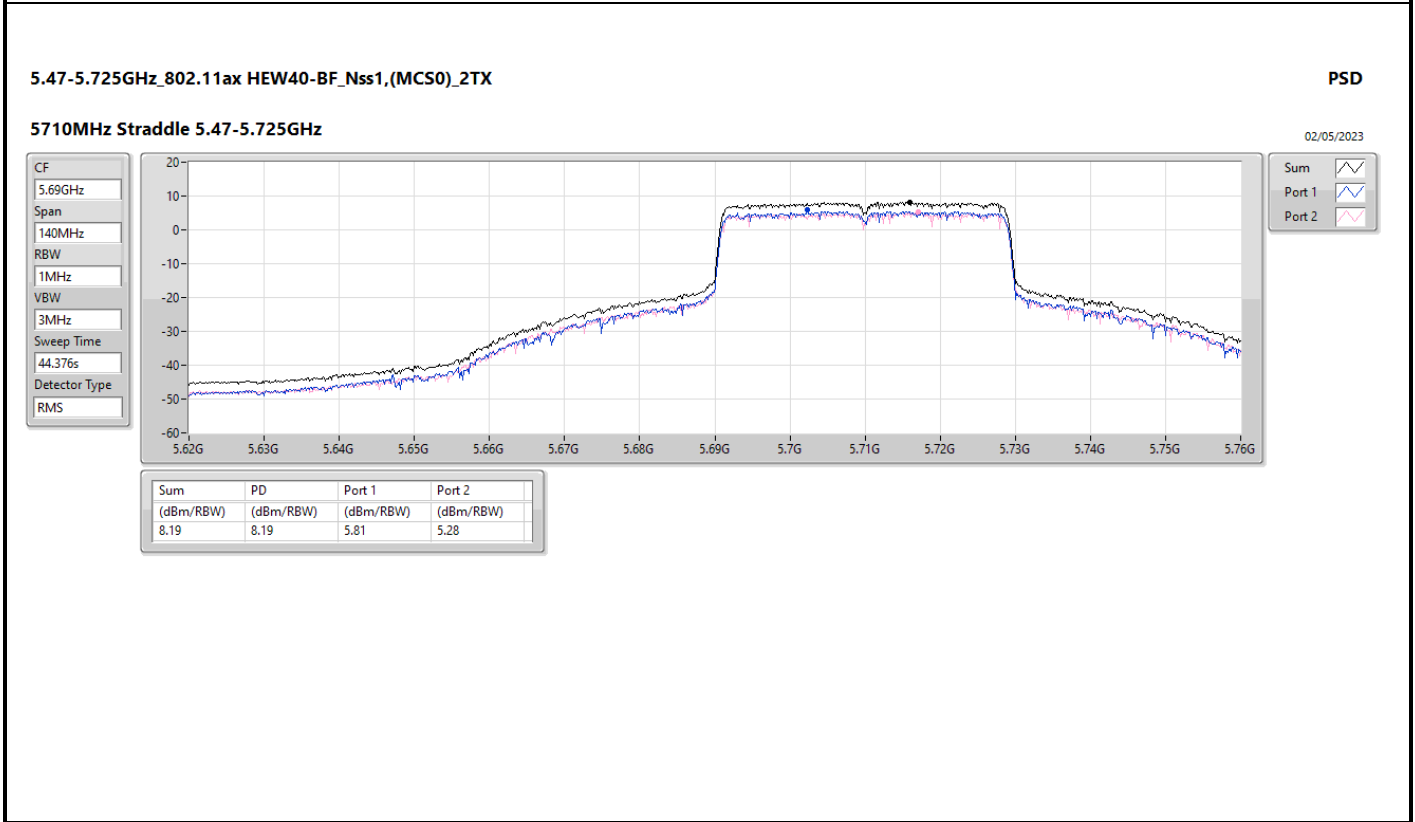
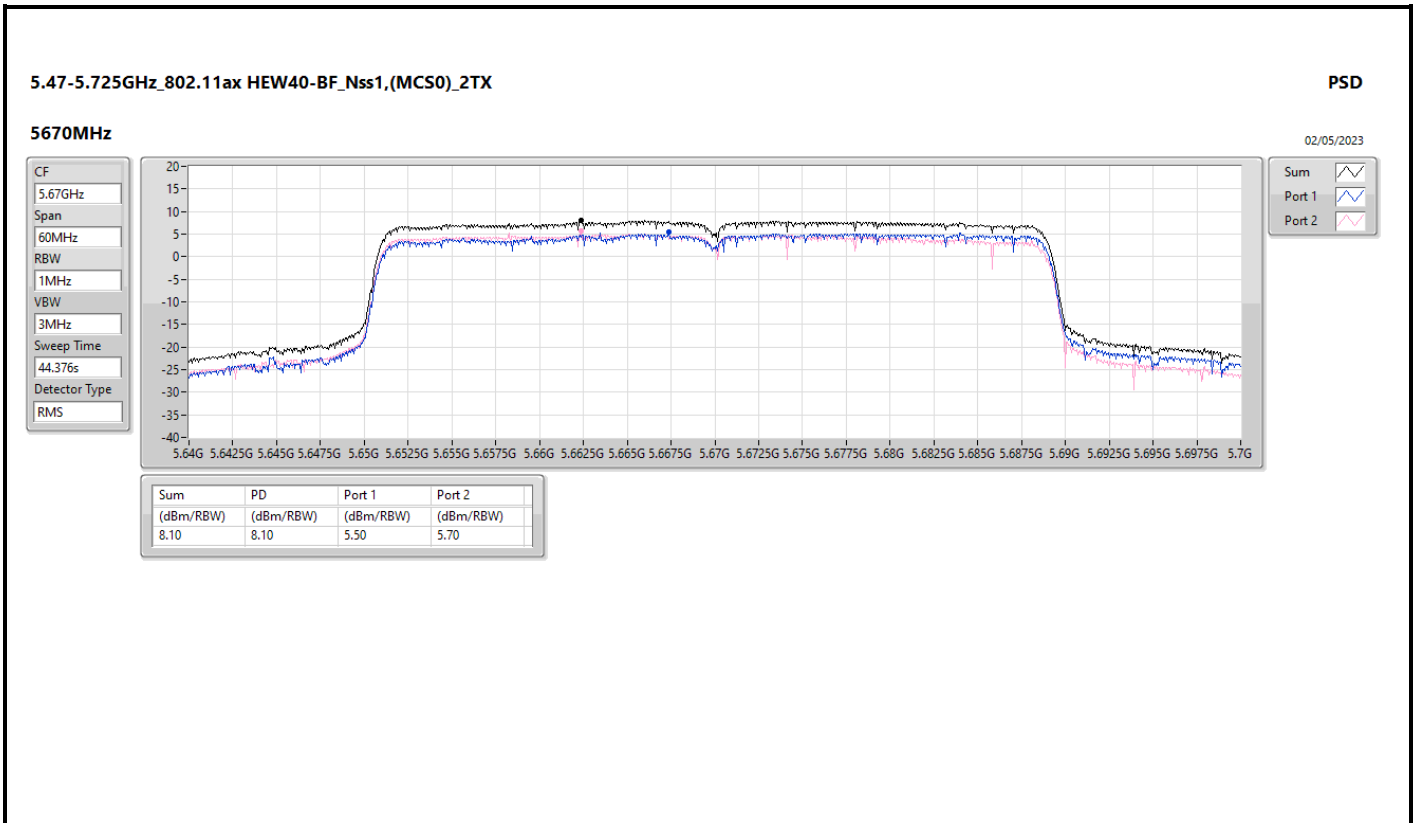


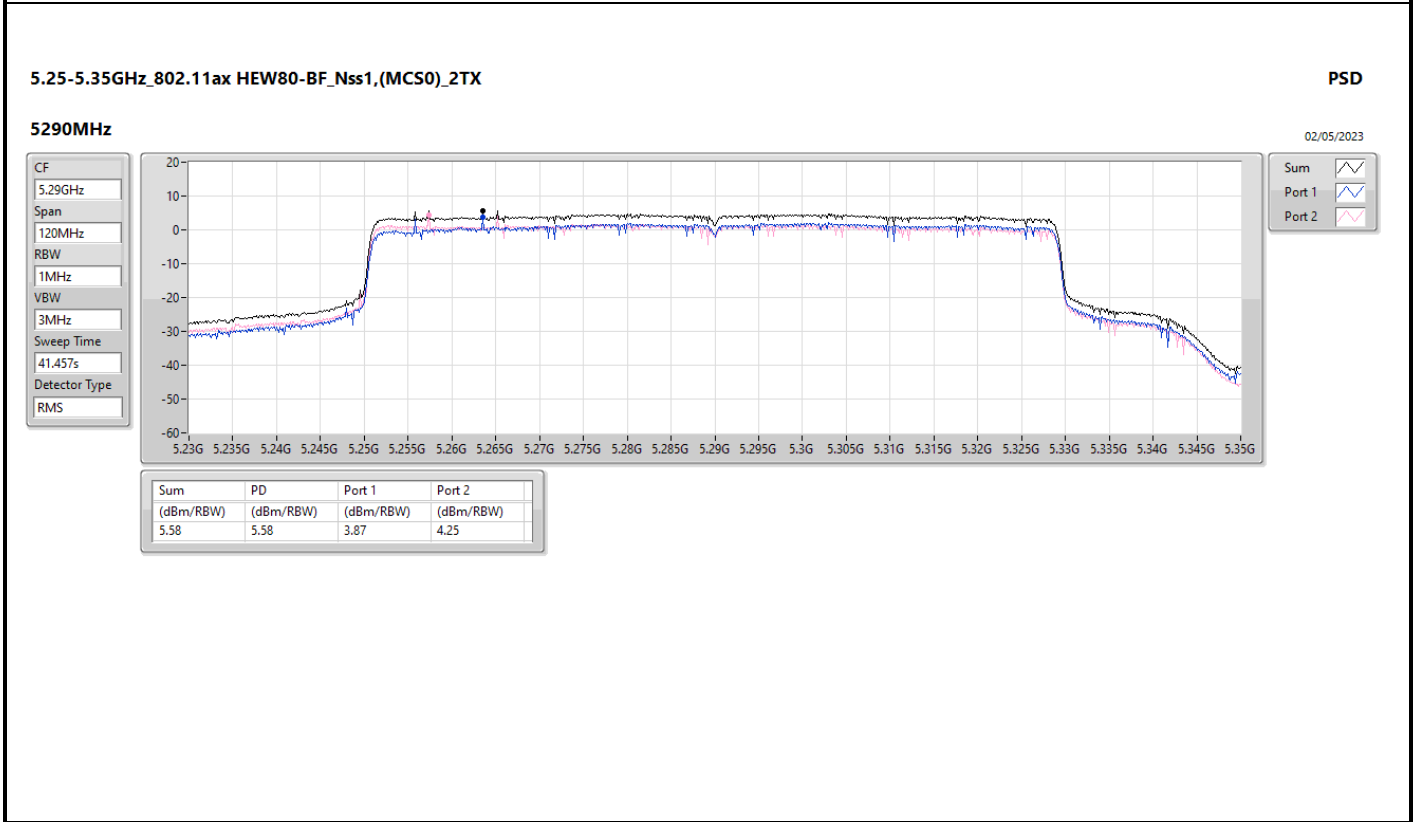
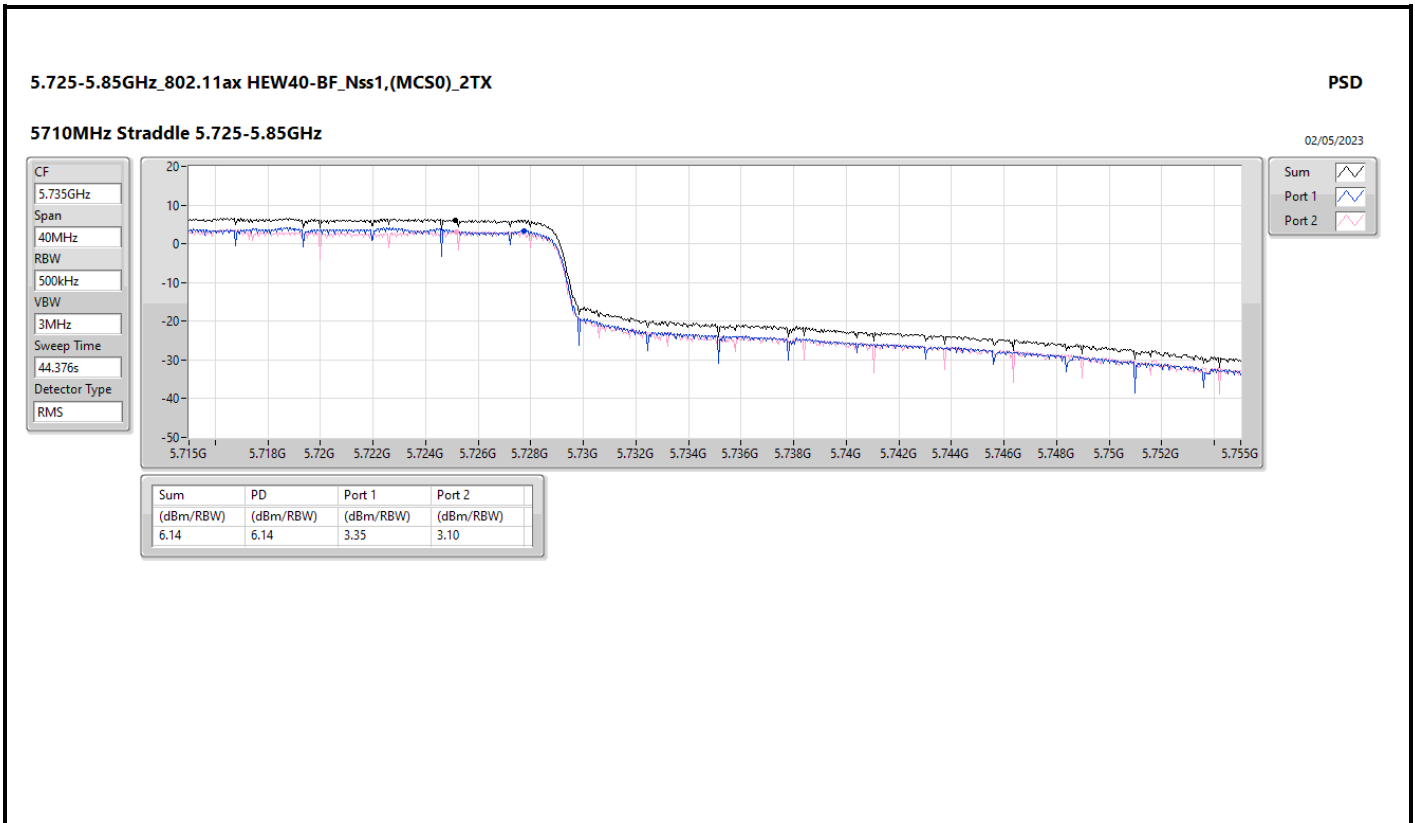


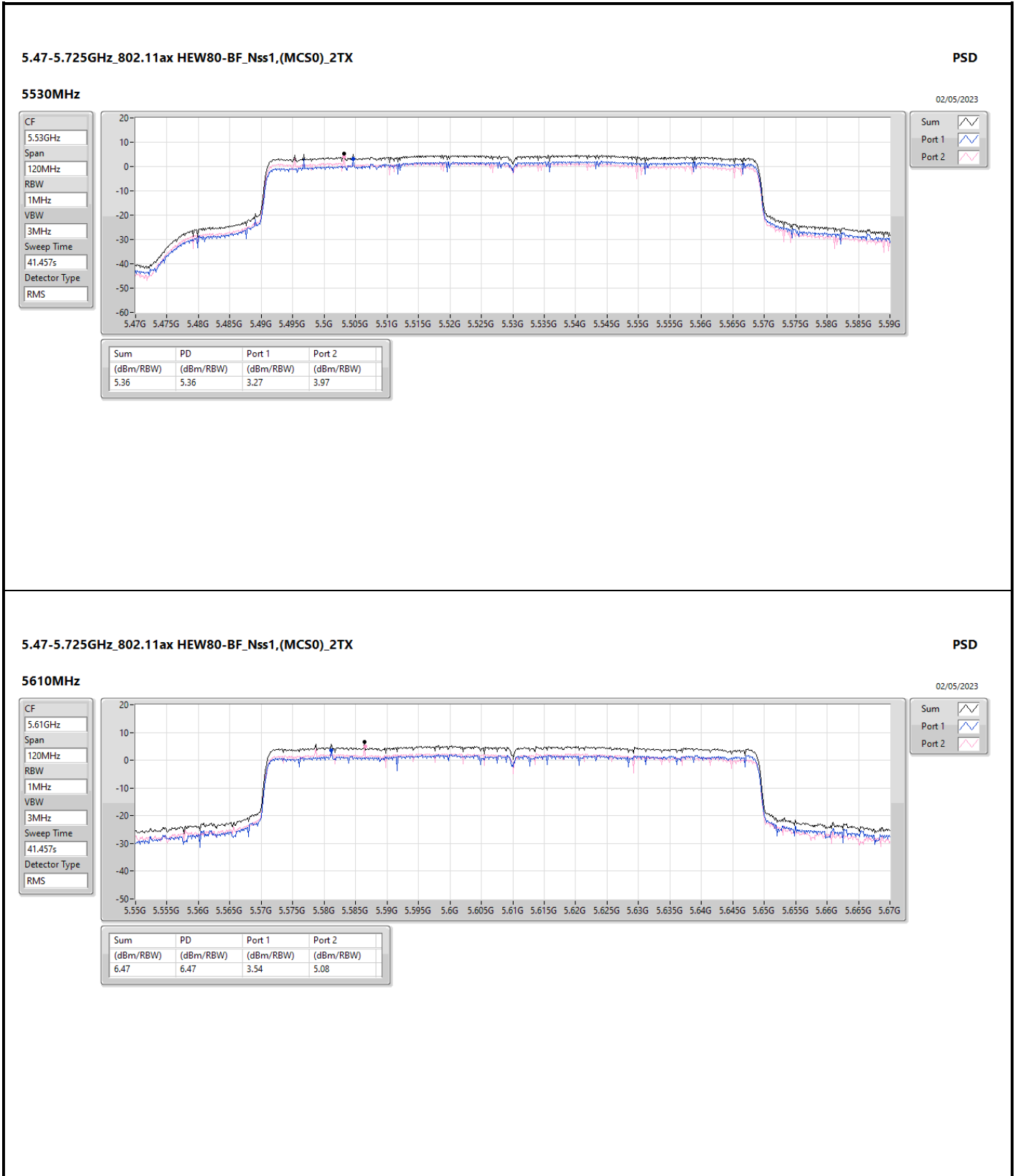


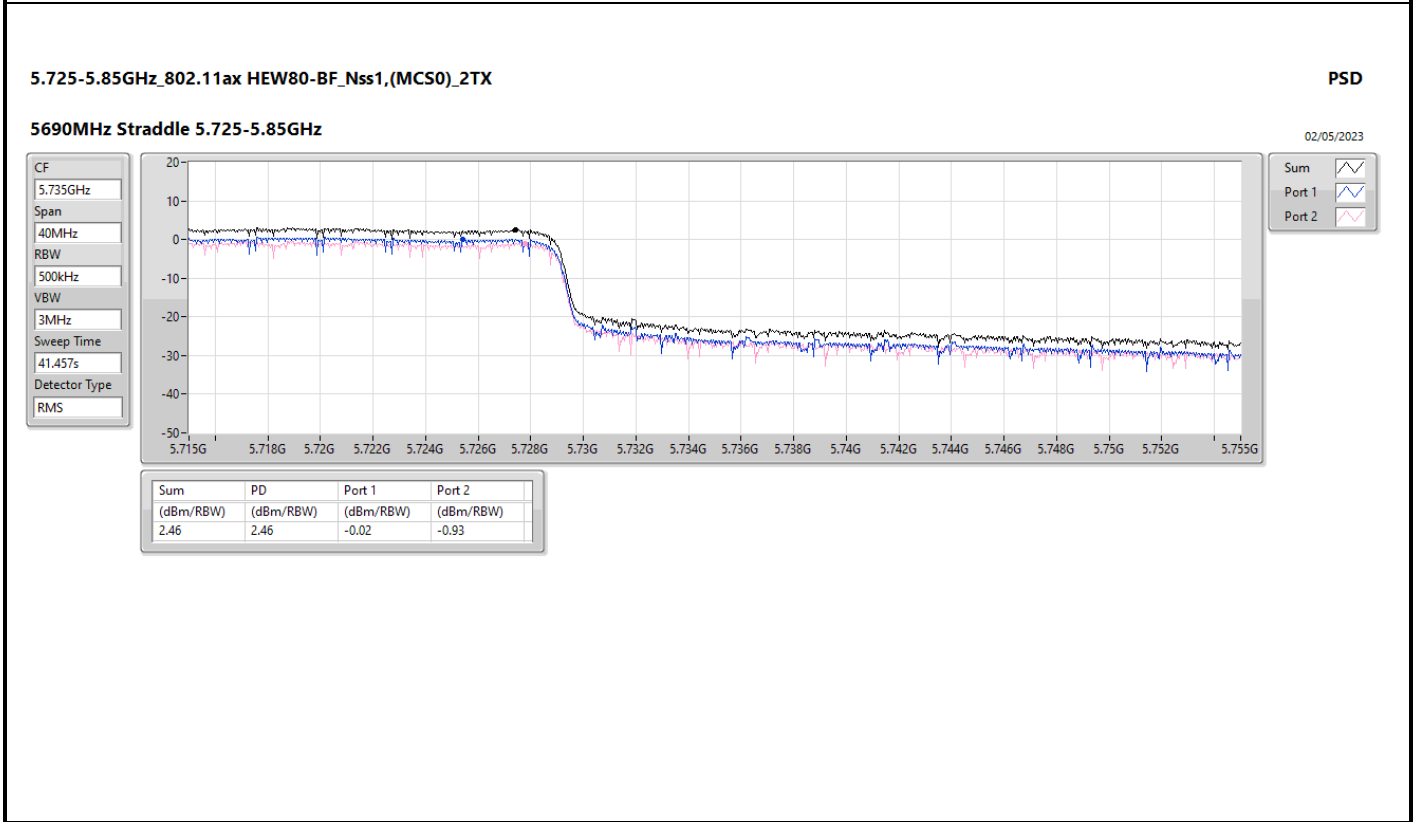
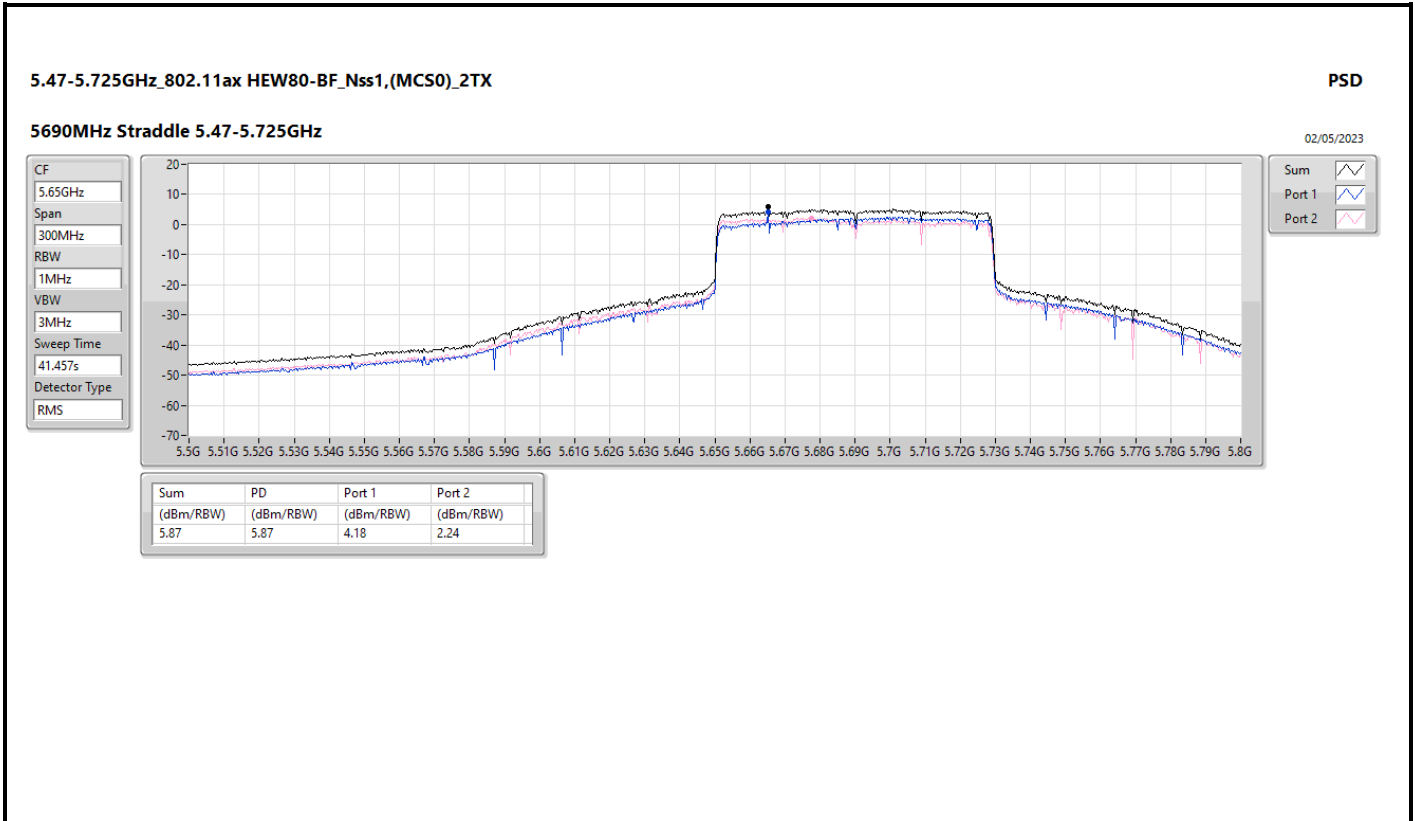




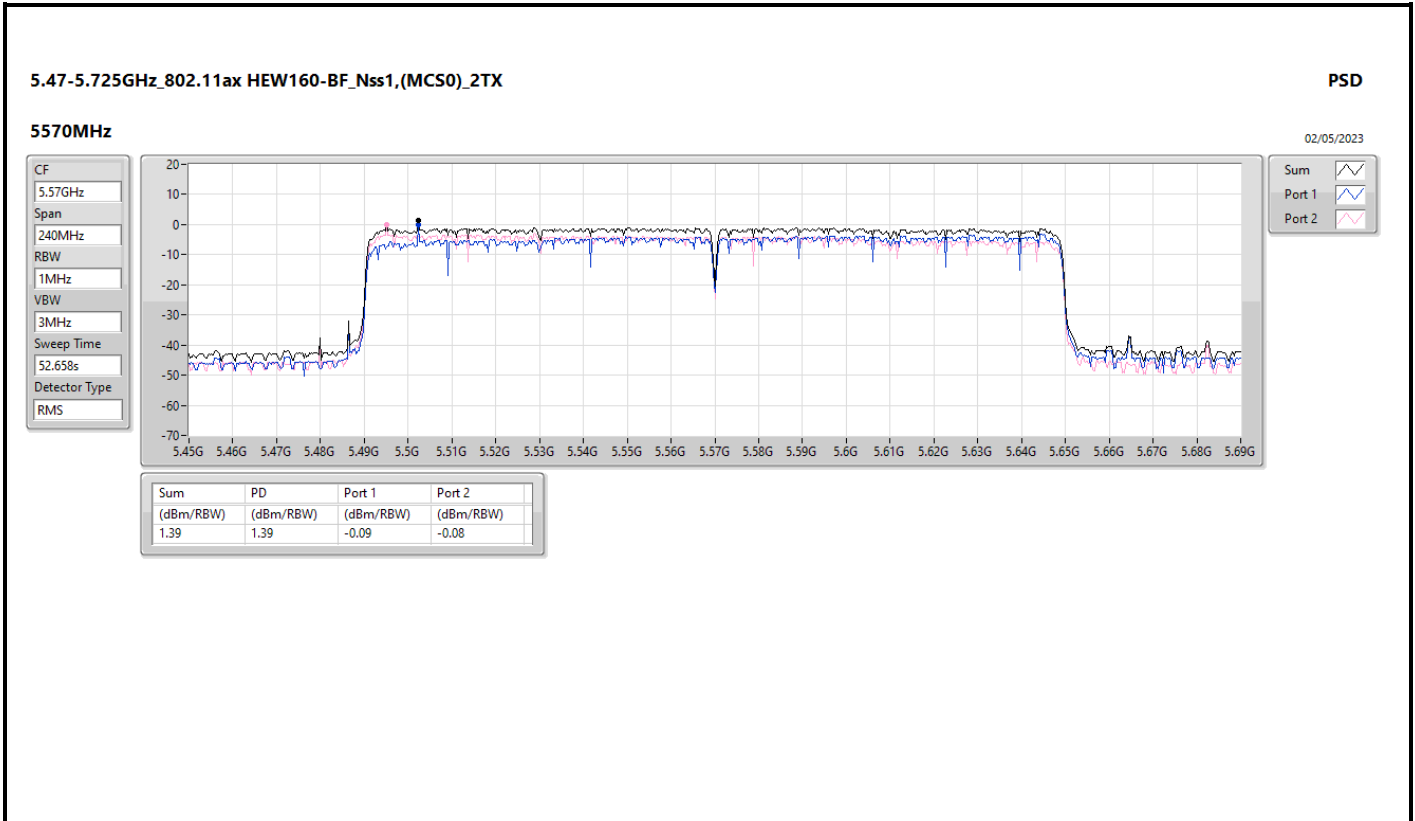














Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5.25-5.35GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass | AV | 5.35G | 53.43 | 54.00 | -0.57 | 3 | Vertical | 38 | 1.84 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass | AV | 5.3508G | 53.94 | 54.00 | -0.06 | 3 | Horizontal | 113 | 1.81 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass | AV | 5.351G | 53.54 | 54.00 | -0.46 | 3 | Horizontal | 116 | 2.59 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | Pass | AV | 5.38104G | 53.18 | 54.00 | -0.82 | 3 | Horizontal | 119 | 2.59 |
| 5.47-5.725GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11ax HEW20_Nss1,(MCS0)_2TX | Pass | PK | 5.7252G | 67.54 | 68.20 | -0.66 | 3 | Vertical | 230 | 2.49 |
| 802.11ax HEW40_Nss1,(MCS0)_2TX | Pass | AV | 5.4596G | 53.47 | 54.00 | -0.53 | 3 | Horizontal | 129 | 1.78 |
| 802.11ax HEW80_Nss1,(MCS0)_2TX | Pass | AV | 5.458G | 53.52 | 54.00 | -0.48 | 3 | Horizontal | 115 | 2.51 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | Pass | PK | 5.7344G | 67.60 | 68.20 | -0.60 | 3 | Horizontal | 105 | 2.57 |



Result

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11ax HEW20_Nss1_(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | AV | 5.15G | 46.88 | 54.00 | -7.12 | 3 | Vertical | 235 | 1.93 |
| 5260MHz | Pass | AV | 5.2552G | 105.21 | Inf | -Inf | 3 | Vertical | 235 | 1.93 |
| 5260MHz | Pass | AV | 5.3548G | 46.16 | 54.00 | -7.84 | 3 | Vertical | 235 | 1.93 |
| 5260MHz | Pass | PK | 5.1436G | 57.90 | 74.00 | -16.10 | 3 | Vertical | 235 | 1.93 |
| 5260MHz | Pass | PK | 5.257G | 115.82 | Inf | -Inf | 3 | Vertical | 235 | 1.93 |
| 5260MHz | Pass | PK | 5.362G | 57.32 | 74.00 | -16.68 | 3 | Vertical | 235 | 1.93 |
| 5260MHz | Pass | AV | 5.15G | 46.25 | 54.00 | -7.75 | 3 | Horizontal | 238 | 1.91 |
| 5260MHz | Pass | AV | 5.2558G | 104.01 | Inf | -Inf | 3 | Horizontal | 238 | 1.91 |
| 5260MHz | Pass | AV | 5.353G | 46.23 | 54.00 | -7.77 | 3 | Horizontal | 238 | 1.91 |
| 5260MHz | Pass | PK | 5.11G | 57.11 | 74.00 | -16.89 | 3 | Horizontal | 238 | 1.91 |
| 5260MHz | Pass | PK | 5.2654G | 114.01 | Inf | -Inf | 3 | Horizontal | 238 | 1.91 |
| 5260MHz | Pass | PK | 5.353G | 57.49 | 74.00 | -16.51 | 3 | Horizontal | 238 | 1.91 |
| 5260MHz | Pass | AV | 15.78092G | 43.08 | 54.00 | -10.92 | 3 | Vertical | 222 | 1.16 |
| 5260MHz | Pass | PK | 10.52167G | 54.07 | 68.20 | -14.13 | 3 | Vertical | 175 | 1.50 |
| 5260MHz | Pass | PK | 15.78076G | 55.76 | 74.00 | -18.24 | 3 | Vertical | 222 | 1.16 |
| 5260MHz | Pass | AV | 15.78212G | 45.26 | 54.00 | -8.74 | 3 | Horizontal | 27 | 1.64 |
| 5260MHz | Pass | PK | 10.52248G | 56.70 | 68.20 | -11.50 | 3 | Horizontal | 34 | 1.95 |
| 5260MHz | Pass | PK | 15.78195G | 57.91 | 74.00 | -16.09 | 3 | Horizontal | 27 | 1.64 |
| 5300MHz | Pass | AV | 5.3008G | 105.61 | Inf | -Inf | 3 | Vertical | 200 | 2.49 |
| 5300MHz | Pass | AV | 5.3508G | 46.81 | 54.00 | -7.19 | 3 | Vertical | 200 | 2.49 |
| 5300MHz | Pass | PK | 5.3008G | 116.13 | Inf | -Inf | 3 | Vertical | 200 | 2.49 |
| 5300MHz | Pass | PK | 5.3532G | 58.99 | 74.00 | -15.01 | 3 | Vertical | 200 | 2.49 |
| 5300MHz | Pass | AV | 5.298G | 104.44 | Inf | -Inf | 3 | Horizontal | 241 | 1.90 |
| 5300MHz | Pass | AV | 5.3504G | 46.58 | 54.00 | -7.42 | 3 | Horizontal | 241 | 1.90 |
| 5300MHz | Pass | PK | 5.3028G | 114.70 | Inf | -Inf | 3 | Horizontal | 241 | 1.90 |
| 5300MHz | Pass | PK | 5.3508G | 58.83 | 74.00 | -15.17 | 3 | Horizontal | 241 | 1.90 |
| 5300MHz | Pass | AV | 15.9011G | 43.63 | 54.00 | -10.37 | 3 | Vertical | 222 | 1.50 |
| 5300MHz | Pass | PK | 10.59887G | 55.71 | 68.20 | -12.49 | 3 | Vertical | 181 | 1.47 |
| 5300MHz | Pass | PK | 15.90144G | 55.64 | 74.00 | -18.36 | 3 | Vertical | 222 | 1.50 |
| 5300MHz | Pass | AV | 15.89939G | 46.77 | 54.00 | -7.23 | 3 | Horizontal | 29 | 1.61 |
| 5300MHz | Pass | PK | 10.60249G | 58.04 | 74.00 | -15.96 | 3 | Horizontal | 28 | 1.94 |
| 5300MHz | Pass | PK | 15.89906G | 59.65 | 74.00 | -14.35 | 3 | Horizontal | 29 | 1.61 |
| 5320MHz | Pass | AV | 5.3228G | 104.22 | Inf | -Inf | 3 | Vertical | 38 | 1.84 |
| 5320MHz | Pass | AV | 5.35G | 53.43 | 54.00 | -0.57 | 3 | Vertical | 38 | 1.84 |
| 5320MHz | Pass | PK | 5.317G | 114.85 | Inf | -Inf | 3 | Vertical | 38 | 1.84 |
| 5320MHz | Pass | PK | 5.35G | 68.38 | 74.00 | -5.62 | 3 | Vertical | 38 | 1.84 |
| 5320MHz | Pass | AV | 5.3186G | 104.96 | Inf | -Inf | 3 | Horizontal | 114 | 1.91 |
| 5320MHz | Pass | AV | 5.351G | 53.32 | 54.00 | -0.68 | 3 | Horizontal | 114 | 1.91 |
| 5320MHz | Pass | PK | 5.321G | 115.63 | Inf | -Inf | 3 | Horizontal | 114 | 1.91 |
| 5320MHz | Pass | PK | 5.3512G | 68.66 | 74.00 | -5.34 | 3 | Horizontal | 114 | 1.91 |
| 5320MHz | Pass | AV | 10.63928G | 42.06 | 54.00 | -11.94 | 3 | Vertical | 182 | 1.42 |
| 5320MHz | Pass | AV | 15.96172G | 43.01 | 54.00 | -10.99 | 3 | Vertical | 218 | 2.27 |
| 5320MHz | Pass | PK | 10.63887G | 54.39 | 74.00 | -19.61 | 3 | Vertical | 182 | 1.42 |
| 5320MHz | Pass | PK | 15.96106G | 55.61 | 74.00 | -18.39 | 3 | Vertical | 218 | 2.27 |
| 5320MHz | Pass | AV | 10.64027G | 45.33 | 54.00 | -8.67 | 3 | Horizontal | 32 | 2.01 |
| 5320MHz | Pass | AV | 15.96243G | 44.91 | 54.00 | -9.09 | 3 | Horizontal | 28 | 1.73 |
| 5320MHz | Pass | PK | 10.64062G | 57.53 | 74.00 | -16.47 | 3 | Horizontal | 32 | 2.01 |
| 5320MHz | Pass | PK | 15.96241G | 57.42 | 74.00 | -16.58 | 3 | Horizontal | 28 | 1.73 |
| 5500MHz | Pass | AV | 5.46G | 50.10 | 54.00 | -3.90 | 3 | Vertical | 50 | 1.61 |
| 5500MHz | Pass | AV | 5.5028G | 105.23 | Inf | -Inf | 3 | Vertical | 50 | 1.61 |
| 5500MHz | Pass | PK | 5.46G | 64.73 | 74.00 | -9.27 | 3 | Vertical | 50 | 1.61 |
| 5500MHz | Pass | PK | 5.467G | 66.36 | 68.20 | -1.84 | 3 | Vertical | 50 | 1.61 |
| 5500MHz | Pass | PK | 5.4972G | 114.99 | Inf | -Inf | 3 | Vertical | 50 | 1.61 |
| 5500MHz | Pass | AV | 5.46G | 49.00 | 54.00 | -5.00 | 3 | Horizontal | 115 | 2.50 |
| 5500MHz | Pass | AV | 5.4984G | 105.41 | Inf | -Inf | 3 | Horizontal | 115 | 2.50 |
| 5500MHz | Pass | PK | 5.458G | 59.03 | 74.00 | -14.97 | 3 | Horizontal | 115 | 2.50 |
| 5500MHz | Pass | PK | 5.4682G | 67.18 | 68.20 | -1.02 | 3 | Horizontal | 115 | 2.50 |
| 5500MHz | Pass | PK | 5.5006G | 113.61 | Inf | -Inf | 3 | Horizontal | 115 | 2.50 |
| 5500MHz | Pass | AV | 10.99568G | 42.13 | 54.00 | -11.87 | 3 | Vertical | 165 | 1.31 |
| 5500MHz | Pass | PK | 11.00272G | 53.07 | 74.00 | -20.93 | 3 | Vertical | 165 | 1.31 |



RSE TX above 1GHz_Non-Beamforming

Appendix D.1

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5500MHz | Pass | PK | 16.49084G | 54.54 | 68.20 | -13.66 | 3 | Vertical | 236 | 3.00 |
| 5500MHz | Pass | AV | 10.9996G | 47.89 | 54.00 | -6.11 | 3 | Horizontal | 39 | 2.08 |
| 5500MHz | Pass | PK | 11.00248G | 58.69 | 74.00 | -15.31 | 3 | Horizontal | 39 | 2.08 |
| 5500MHz | Pass | PK | 16.49988G | 60.13 | 68.20 | -8.07 | 3 | Horizontal | 47 | 1.00 |
| 5560MHz | Pass | AV | 5.4586G | 46.13 | 54.00 | -7.87 | 3 | Vertical | 37 | 1.69 |
| 5560MHz | Pass | AV | 5.5612G | 106.51 | Inf | -Inf | 3 | Vertical | 37 | 1.69 |
| 5560MHz | Pass | PK | 5.4382G | 57.69 | 74.00 | -16.31 | 3 | Vertical | 37 | 1.69 |
| 5560MHz | Pass | PK | 5.4658G | 57.68 | 68.20 | -10.52 | 3 | Vertical | 37 | 1.69 |
| 5560MHz | Pass | PK | 5.5612G | 117.28 | Inf | -Inf | 3 | Vertical | 37 | 1.69 |
| 5560MHz | Pass | AV | 5.458G | 46.40 | 54.00 | -7.60 | 3 | Horizontal | 128 | 1.80 |
| 5560MHz | Pass | AV | 5.563G | 106.23 | Inf | -Inf | 3 | Horizontal | 128 | 1.80 |
| 5560MHz | Pass | PK | 5.4316G | 57.47 | 74.00 | -16.53 | 3 | Horizontal | 128 | 1.80 |
| 5560MHz | Pass | PK | 5.4604G | 57.72 | 68.20 | -10.48 | 3 | Horizontal | 128 | 1.80 |
| 5560MHz | Pass | PK | 5.5654G | 116.46 | Inf | -Inf | 3 | Horizontal | 128 | 1.80 |
| 5560MHz | Pass | AV | 11.11874G | 41.94 | 54.00 | -12.06 | 3 | Vertical | 180 | 1.27 |
| 5560MHz | Pass | PK | 11.11915G | 54.41 | 74.00 | -19.59 | 3 | Vertical | 180 | 1.27 |
| 5560MHz | Pass | PK | 16.68714G | 56.31 | 68.20 | -11.89 | 3 | Vertical | 234 | 1.54 |
| 5560MHz | Pass | AV | 11.11966G | 46.55 | 54.00 | -7.45 | 3 | Horizontal | 34 | 2.20 |
| 5560MHz | Pass | PK | 11.11955G | 58.61 | 74.00 | -15.39 | 3 | Horizontal | 34 | 2.20 |
| 5560MHz | Pass | PK | 16.69176G | 66.29 | 68.20 | -1.91 | 3 | Horizontal | 19 | 1.50 |
| 5700MHz | Pass | AV | 5.6976G | 102.28 | Inf | -Inf | 3 | Vertical | 230 | 2.49 |
| 5700MHz | Pass | PK | 5.6924G | 110.29 | Inf | -Inf | 3 | Vertical | 230 | 2.49 |
| 5700MHz | Pass | PK | 5.7252G | 67.54 | 68.20 | -0.66 | 3 | Vertical | 230 | 2.49 |
| 5700MHz | Pass | AV | 5.6988G | 100.89 | Inf | -Inf | 3 | Horizontal | 111.9 | 1.92 |
| 5700MHz | Pass | PK | 5.6964G | 108.99 | Inf | -Inf | 3 | Horizontal | 111.9 | 1.92 |
| 5700MHz | Pass | PK | 5.7256G | 63.71 | 68.20 | -4.49 | 3 | Horizontal | 111.9 | 1.92 |
| 5700MHz | Pass | AV | 11.40692G | 41.56 | 54.00 | -12.44 | 3 | Vertical | 188 | 1.50 |
| 5700MHz | Pass | PK | 11.40908G | 51.93 | 74.00 | -22.07 | 3 | Vertical | 188 | 1.50 |
| 5700MHz | Pass | PK | 17.0954G | 55.43 | 68.20 | -12.77 | 3 | Vertical | 210 | 1.29 |
| 5700MHz | Pass | AV | 11.4G | 42.91 | 54.00 | -11.09 | 3 | Horizontal | 31 | 1.96 |
| 5700MHz | Pass | PK | 11.40492G | 53.19 | 74.00 | -20.81 | 3 | Horizontal | 31 | 1.96 |
| 5700MHz | Pass | PK | 17.09568G | 61.39 | 68.20 | -6.81 | 3 | Horizontal | 44 | 1.00 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4356G | 45.64 | 54.00 | -8.36 | 3 | Vertical | 227 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7164G | 105.84 | Inf | -Inf | 3 | Vertical | 227 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4464G | 56.66 | 74.00 | -17.34 | 3 | Vertical | 227 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.462G | 56.75 | 68.20 | -11.45 | 3 | Vertical | 227 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7164G | 117.75 | Inf | -Inf | 3 | Vertical | 227 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.9852G | 58.58 | 68.20 | -9.62 | 3 | Vertical | 227 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.456G | 45.07 | 54.00 | -8.93 | 3 | Horizontal | 153 | 1.92 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7188G | 103.97 | Inf | -Inf | 3 | Horizontal | 153 | 1.92 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4524G | 57.48 | 74.00 | -16.52 | 3 | Horizontal | 153 | 1.92 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.462G | 56.19 | 68.20 | -12.01 | 3 | Horizontal | 153 | 1.92 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7212G | 114.40 | Inf | -Inf | 3 | Horizontal | 153 | 1.92 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.8868G | 58.80 | 68.20 | -9.40 | 3 | Horizontal | 153 | 1.92 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.43778G | 41.63 | 54.00 | -12.37 | 3 | Vertical | 260 | 1.02 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.44336G | 53.54 | 74.00 | -20.46 | 3 | Vertical | 260 | 1.02 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.16684G | 58.53 | 68.20 | -9.67 | 3 | Vertical | 332 | 1.50 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.43976G | 44.01 | 54.00 | -9.99 | 3 | Horizontal | 34 | 2.02 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.44474G | 55.75 | 74.00 | -18.25 | 3 | Horizontal | 34 | 2.02 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.15772G | 65.21 | 68.20 | -2.99 | 3 | Horizontal | 27 | 1.00 |
| 802.11ax HEW40_Nss1_(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - |
| 5270MHz | Pass | AV | 5.2656G | 102.42 | Inf | -Inf | 3 | Vertical | 36 | 2.88 |
| 5270MHz | Pass | AV | 5.3528G | 49.04 | 54.00 | -4.96 | 3 | Vertical | 36 | 2.88 |
| 5270MHz | Pass | PK | 5.2656G | 113.17 | Inf | -Inf | 3 | Vertical | 36 | 2.88 |
| 5270MHz | Pass | PK | 5.3524G | 61.63 | 74.00 | -12.37 | 3 | Vertical | 36 | 2.88 |
| 5270MHz | Pass | AV | 5.2756G | 101.44 | Inf | -Inf | 3 | Horizontal | 240 | 1.86 |
| 5270MHz | Pass | AV | 5.3528G | 48.33 | 54.00 | -5.67 | 3 | Horizontal | 240 | 1.86 |
| 5270MHz | Pass | PK | 5.2752G | 112.85 | Inf | -Inf | 3 | Horizontal | 240 | 1.86 |
| 5270MHz | Pass | PK | 5.3616G | 60.64 | 74.00 | -13.36 | 3 | Horizontal | 240 | 1.86 |
| 5270MHz | Pass | AV | 15.81336G | 42.80 | 54.00 | -11.20 | 3 | Vertical | 221 | 1.50 |
| 5270MHz | Pass | PK | 10.56532G | 53.39 | 68.20 | -14.81 | 3 | Vertical | 175 | 1.50 |
| 5270MHz | Pass | PK | 15.8106G | 55.21 | 74.00 | -18.79 | 3 | Vertical | 221 | 1.50 |



RSE TX above 1GHz_Non-Beamforming

Appendix D.1

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5270MHz | Pass | AV | 15.8196G | 44.91 | 54.00 | -9.09 | 3 | Horizontal | 30 | 1.50 |
| 5270MHz | Pass | PK | 10.5424G | 54.60 | 68.20 | -13.60 | 3 | Horizontal | 35 | 2.07 |
| 5270MHz | Pass | PK | 15.81912G | 56.71 | 74.00 | -17.29 | 3 | Horizontal | 30 | 1.50 |
| 5310MHz | Pass | AV | 5.3144G | 101.50 | Inf | -Inf | 3 | Vertical | 81 | 1.80 |
| 5310MHz | Pass | AV | 5.3516G | 53.93 | 54.00 | -0.07 | 3 | Vertical | 81 | 1.80 |
| 5310MHz | Pass | PK | 5.314G | 110.77 | Inf | -Inf | 3 | Vertical | 81 | 1.80 |
| 5310MHz | Pass | PK | 5.3568G | 63.08 | 74.00 | -10.92 | 3 | Vertical | 81 | 1.80 |
| 5310MHz | Pass | AV | 5.3136G | 100.44 | Inf | -Inf | 3 | Horizontal | 113 | 1.81 |
| 5310MHz | Pass | AV | 5.3508G | 53.94 | 54.00 | -0.06 | 3 | Horizontal | 113 | 1.81 |
| 5310MHz | Pass | PK | 5.3236G | 109.30 | Inf | -Inf | 3 | Horizontal | 113 | 1.81 |
| 5310MHz | Pass | PK | 5.3512G | 62.33 | 74.00 | -11.67 | 3 | Horizontal | 113 | 1.81 |
| 5310MHz | Pass | AV | 10.61624G | 41.41 | 54.00 | -12.59 | 3 | Vertical | 204 | 1.50 |
| 5310MHz | Pass | AV | 15.91128G | 42.41 | 54.00 | -11.59 | 3 | Vertical | 220 | 2.23 |
| 5310MHz | Pass | PK | 10.63648G | 52.07 | 74.00 | -21.93 | 3 | Vertical | 204 | 1.50 |
| 5310MHz | Pass | PK | 15.91432G | 52.46 | 74.00 | -21.54 | 3 | Vertical | 220 | 2.23 |
| 5310MHz | Pass | AV | 10.62008G | 43.25 | 54.00 | -10.75 | 3 | Horizontal | 36 | 1.86 |
| 5310MHz | Pass | AV | 15.91216G | 42.67 | 54.00 | -11.33 | 3 | Horizontal | 36 | 1.50 |
| 5310MHz | Pass | PK | 10.61552G | 53.33 | 74.00 | -20.67 | 3 | Horizontal | 36 | 1.86 |
| 5310MHz | Pass | PK | 15.9168G | 52.29 | 74.00 | -21.71 | 3 | Horizontal | 36 | 1.50 |
| 5510MHz | Pass | AV | 5.46G | 53.13 | 54.00 | -0.87 | 3 | Vertical | 48 | 2.91 |
| 5510MHz | Pass | AV | 5.5052G | 101.36 | Inf | -Inf | 3 | Vertical | 48 | 2.91 |
| 5510MHz | Pass | PK | 5.46G | 64.40 | 74.00 | -9.60 | 3 | Vertical | 48 | 2.91 |
| 5510MHz | Pass | PK | 5.4624G | 64.86 | 68.20 | -3.34 | 3 | Vertical | 48 | 2.91 |
| 5510MHz | Pass | PK | 5.5004G | 112.70 | Inf | -Inf | 3 | Vertical | 48 | 2.91 |
| 5510MHz | Pass | AV | 5.4596G | 53.47 | 54.00 | -0.53 | 3 | Horizontal | 129 | 1.78 |
| 5510MHz | Pass | AV | 5.5052G | 101.12 | Inf | -Inf | 3 | Horizontal | 129 | 1.78 |
| 5510MHz | Pass | PK | 5.4596G | 64.63 | 74.00 | -9.37 | 3 | Horizontal | 129 | 1.78 |
| 5510MHz | Pass | PK | 5.4672G | 66.03 | 68.20 | -2.17 | 3 | Horizontal | 129 | 1.78 |
| 5510MHz | Pass | PK | 5.5152G | 112.32 | Inf | -Inf | 3 | Horizontal | 129 | 1.78 |
| 5510MHz | Pass | AV | 11.01928G | 41.91 | 54.00 | -12.09 | 3 | Vertical | 188 | 1.50 |
| 5510MHz | Pass | PK | 11.00212G | 53.74 | 74.00 | -20.26 | 3 | Vertical | 188 | 1.50 |
| 5510MHz | Pass | PK | 16.52724G | 55.57 | 68.20 | -12.63 | 3 | Vertical | 185 | 1.50 |
| 5510MHz | Pass | AV | 11.02252G | 45.65 | 54.00 | -8.35 | 3 | Horizontal | 47 | 1.96 |
| 5510MHz | Pass | PK | 11.00764G | 57.86 | 74.00 | -16.14 | 3 | Horizontal | 47 | 1.96 |
| 5510MHz | Pass | PK | 16.52052G | 56.56 | 68.20 | -11.64 | 3 | Horizontal | 335 | 2.11 |
| 5550MHz | Pass | AV | 5.4588G | 48.30 | 54.00 | -5.70 | 3 | Vertical | 34 | 1.91 |
| 5550MHz | Pass | AV | 5.556G | 103.72 | Inf | -Inf | 3 | Vertical | 34 | 1.91 |
| 5550MHz | Pass | PK | 5.456G | 60.65 | 74.00 | -13.35 | 3 | Vertical | 34 | 1.91 |
| 5550MHz | Pass | PK | 5.47G | 65.71 | 68.20 | -2.49 | 3 | Vertical | 34 | 1.91 |
| 5550MHz | Pass | PK | 5.5464G | 113.90 | Inf | -Inf | 3 | Vertical | 34 | 1.91 |
| 5550MHz | Pass | AV | 5.46G | 48.35 | 54.00 | -5.65 | 3 | Horizontal | 130 | 1.82 |
| 5550MHz | Pass | AV | 5.5552G | 103.23 | Inf | -Inf | 3 | Horizontal | 130 | 1.82 |
| 5550MHz | Pass | PK | 5.4552G | 62.43 | 74.00 | -11.57 | 3 | Horizontal | 130 | 1.82 |
| 5550MHz | Pass | PK | 5.4676G | 64.00 | 68.20 | -4.20 | 3 | Horizontal | 130 | 1.82 |
| 5550MHz | Pass | PK | 5.5552G | 114.85 | Inf | -Inf | 3 | Horizontal | 130 | 1.82 |
| 5550MHz | Pass | AV | 11.08644G | 41.70 | 54.00 | -12.30 | 3 | Vertical | 217 | 1.50 |
| 5550MHz | Pass | PK | 11.10396G | 53.84 | 74.00 | -20.16 | 3 | Vertical | 217 | 1.50 |
| 5550MHz | Pass | PK | 16.6662G | 57.86 | 68.20 | -10.34 | 3 | Vertical | 137 | 1.48 |
| 5550MHz | Pass | AV | 11.09976G | 45.65 | 54.00 | -8.35 | 3 | Horizontal | 44 | 2.00 |
| 5550MHz | Pass | PK | 11.10216G | 57.78 | 74.00 | -16.22 | 3 | Horizontal | 44 | 2.00 |
| 5550MHz | Pass | PK | 16.6506G | 61.51 | 68.20 | -6.69 | 3 | Horizontal | 23 | 2.04 |
| 5670MHz | Pass | AV | 5.664G | 102.96 | Inf | -Inf | 3 | Vertical | 226 | 1.68 |
| 5670MHz | Pass | PK | 5.6664G | 114.82 | Inf | -Inf | 3 | Vertical | 226 | 1.68 |
| 5670MHz | Pass | PK | 5.7252G | 64.99 | 68.20 | -3.21 | 3 | Vertical | 226 | 1.68 |
| 5670MHz | Pass | AV | 5.6646G | 102.80 | Inf | -Inf | 3 | Horizontal | 102 | 2.53 |
| 5670MHz | Pass | PK | 5.667G | 114.52 | Inf | -Inf | 3 | Horizontal | 102 | 2.53 |
| 5670MHz | Pass | PK | 5.7252G | 67.51 | 68.20 | -0.69 | 3 | Horizontal | 102 | 2.53 |
| 5670MHz | Pass | AV | 11.36604G | 41.21 | 54.00 | -12.79 | 3 | Vertical | 290 | 1.80 |
| 5670MHz | Pass | PK | 11.32428G | 53.06 | 74.00 | -20.94 | 3 | Vertical | 290 | 1.80 |
| 5670MHz | Pass | PK | 17.00748G | 58.26 | 68.20 | -9.94 | 3 | Vertical | 217 | 2.13 |
| 5670MHz | Pass | AV | 11.3346G | 42.65 | 54.00 | -11.35 | 3 | Horizontal | 36 | 1.74 |
| 5670MHz | Pass | PK | 11.35008G | 54.57 | 74.00 | -19.43 | 3 | Horizontal | 36 | 1.74 |



RSE TX above 1GHz_Non-Beamforming

Appendix D.1

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|--------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5670MHz | Pass | PK | 17.0166G | 59.33 | 68.20 | -8.87 | 3 | Horizontal | 8 | 1.74 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4508G | 45.28 | 54.00 | -8.72 | 3 | Vertical | 17 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7148G | 103.86 | Inf | -Inf | 3 | Vertical | 17 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4148G | 57.34 | 74.00 | -16.66 | 3 | Vertical | 17 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.47G | 56.26 | 68.20 | -11.94 | 3 | Vertical | 17 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7148G | 114.55 | Inf | -Inf | 3 | Vertical | 17 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.8528G | 58.73 | 68.20 | -9.47 | 3 | Vertical | 17 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.46G | 45.23 | 54.00 | -8.77 | 3 | Horizontal | 155 | 1.84 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.716G | 101.57 | Inf | -Inf | 3 | Horizontal | 155 | 1.84 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4544G | 57.74 | 74.00 | -16.26 | 3 | Horizontal | 155 | 1.84 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4676G | 56.05 | 68.20 | -12.15 | 3 | Horizontal | 155 | 1.84 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7052G | 111.57 | Inf | -Inf | 3 | Horizontal | 155 | 1.84 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.9116G | 58.15 | 68.20 | -10.05 | 3 | Horizontal | 155 | 1.84 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 11.43356G | 41.51 | 54.00 | -12.49 | 3 | Vertical | 313 | 1.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 11.43716G | 53.85 | 74.00 | -20.15 | 3 | Vertical | 313 | 1.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 17.14128G | 58.91 | 68.20 | -9.29 | 3 | Vertical | 360 | 1.00 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 11.4224G | 43.10 | 54.00 | -10.90 | 3 | Horizontal | 34 | 1.94 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 11.4194G | 54.83 | 74.00 | -19.17 | 3 | Horizontal | 34 | 1.94 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 17.13972G | 62.78 | 68.20 | -5.42 | 3 | Horizontal | 26 | 1.50 |
| 802.11ax HEW80_Nss1_(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - |
| 5290MHz | Pass | AV | 5.15G | 48.23 | 54.00 | -5.77 | 3 | Vertical | 36 | 1.61 |
| 5290MHz | Pass | AV | 5.278G | 97.54 | Inf | -Inf | 3 | Vertical | 36 | 1.61 |
| 5290MHz | Pass | AV | 5.35G | 52.77 | 54.00 | -1.23 | 3 | Vertical | 36 | 1.61 |
| 5290MHz | Pass | PK | 5.15G | 59.11 | 74.00 | -14.89 | 3 | Vertical | 36 | 1.61 |
| 5290MHz | Pass | PK | 5.293G | 108.48 | Inf | -Inf | 3 | Vertical | 36 | 1.61 |
| 5290MHz | Pass | PK | 5.35G | 63.28 | 74.00 | -10.72 | 3 | Vertical | 36 | 1.61 |
| 5290MHz | Pass | PK | 5.462G | 57.97 | 68.20 | -10.23 | 3 | Vertical | 36 | 1.61 |
| 5290MHz | Pass | AV | 5.15G | 46.95 | 54.00 | -7.05 | 3 | Horizontal | 116 | 2.59 |
| 5290MHz | Pass | AV | 5.301G | 97.35 | Inf | -Inf | 3 | Horizontal | 116 | 2.59 |
| 5290MHz | Pass | AV | 5.351G | 53.54 | 54.00 | -0.46 | 3 | Horizontal | 116 | 2.59 |
| 5290MHz | Pass | PK | 5.073G | 57.11 | 74.00 | -16.89 | 3 | Horizontal | 116 | 2.59 |
| 5290MHz | Pass | PK | 5.293G | 108.64 | Inf | -Inf | 3 | Horizontal | 116 | 2.59 |
| 5290MHz | Pass | PK | 5.356G | 63.85 | 74.00 | -10.15 | 3 | Horizontal | 116 | 2.59 |
| 5290MHz | Pass | PK | 5.472G | 58.04 | 68.20 | -10.16 | 3 | Horizontal | 116 | 2.59 |
| 5290MHz | Pass | AV | 15.85272G | 42.33 | 54.00 | -11.67 | 3 | Vertical | 359 | 1.58 |
| 5290MHz | Pass | PK | 10.532G | 53.38 | 68.20 | -14.82 | 3 | Vertical | 291 | 2.07 |
| 5290MHz | Pass | PK | 15.8328G | 54.63 | 74.00 | -19.37 | 3 | Vertical | 359 | 1.58 |
| 5290MHz | Pass | AV | 15.8424G | 42.58 | 54.00 | -11.42 | 3 | Horizontal | 332 | 1.94 |
| 5290MHz | Pass | PK | 10.59752G | 54.18 | 68.20 | -14.02 | 3 | Horizontal | 34 | 1.99 |
| 5290MHz | Pass | PK | 15.82296G | 54.83 | 74.00 | -19.17 | 3 | Horizontal | 332 | 1.94 |
| 5530MHz | Pass | AV | 5.35G | 45.22 | 54.00 | -8.78 | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | AV | 5.46G | 52.59 | 54.00 | -1.41 | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | AV | 5.541G | 98.18 | Inf | -Inf | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | PK | 5.309G | 56.05 | 68.20 | -12.15 | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | PK | 5.458G | 62.77 | 74.00 | -11.23 | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | PK | 5.461G | 64.39 | 68.20 | -3.81 | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | PK | 5.533G | 110.04 | Inf | -Inf | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | PK | 5.761G | 58.21 | 68.20 | -9.99 | 3 | Vertical | 37 | 2.12 |
| 5530MHz | Pass | AV | 5.35G | 45.58 | 54.00 | -8.42 | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | AV | 5.458G | 53.52 | 54.00 | -0.48 | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | AV | 5.521G | 99.13 | Inf | -Inf | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | PK | 5.306G | 56.80 | 68.20 | -11.40 | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | PK | 5.442G | 63.56 | 74.00 | -10.44 | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | PK | 5.468G | 64.53 | 68.20 | -3.67 | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | PK | 5.533G | 110.39 | Inf | -Inf | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | PK | 5.731G | 58.25 | 68.20 | -9.95 | 3 | Horizontal | 115 | 2.51 |
| 5530MHz | Pass | AV | 11.03912G | 42.24 | 54.00 | -11.76 | 3 | Vertical | 12 | 2.98 |
| 5530MHz | Pass | PK | 11.01488G | 54.19 | 74.00 | -19.81 | 3 | Vertical | 12 | 2.98 |
| 5530MHz | Pass | PK | 16.6272G | 56.65 | 68.20 | -11.55 | 3 | Vertical | 303 | 1.50 |
| 5530MHz | Pass | AV | 11.05976G | 44.22 | 54.00 | -9.78 | 3 | Horizontal | 42 | 1.97 |
| 5530MHz | Pass | PK | 11.04968G | 56.59 | 74.00 | -17.41 | 3 | Horizontal | 42 | 1.97 |
| 5530MHz | Pass | PK | 16.6176G | 57.27 | 68.20 | -10.93 | 3 | Horizontal | 345 | 1.53 |



RSE TX above 1GHz_Non-Beamforming

Appendix D.1

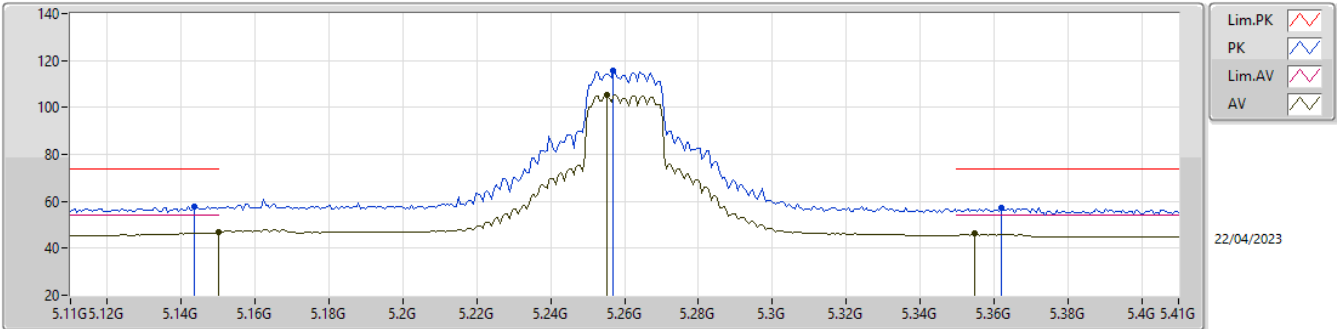
| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5610MHz | Pass | AV | 5.459G | 49.51 | 54.00 | -4.49 | 3 | Vertical | 218 | 1.82 |
| 5610MHz | Pass | AV | 5.622G | 100.28 | Inf | -Inf | 3 | Vertical | 218 | 1.82 |
| 5610MHz | Pass | PK | 5.457G | 62.41 | 74.00 | -11.59 | 3 | Vertical | 218 | 1.82 |
| 5610MHz | Pass | PK | 5.469G | 62.73 | 68.20 | -5.47 | 3 | Vertical | 218 | 1.82 |
| 5610MHz | Pass | PK | 5.621G | 111.66 | Inf | -Inf | 3 | Vertical | 218 | 1.82 |
| 5610MHz | Pass | PK | 5.725G | 63.89 | 68.20 | -4.31 | 3 | Vertical | 218 | 1.82 |
| 5610MHz | Pass | AV | 5.459G | 49.34 | 54.00 | -4.66 | 3 | Horizontal | 102 | 2.62 |
| 5610MHz | Pass | AV | 5.599G | 99.98 | Inf | -Inf | 3 | Horizontal | 102 | 2.62 |
| 5610MHz | Pass | PK | 5.457G | 60.54 | 74.00 | -13.46 | 3 | Horizontal | 102 | 2.62 |
| 5610MHz | Pass | PK | 5.469G | 60.98 | 68.20 | -7.22 | 3 | Horizontal | 102 | 2.62 |
| 5610MHz | Pass | PK | 5.592G | 110.98 | Inf | -Inf | 3 | Horizontal | 102 | 2.62 |
| 5610MHz | Pass | PK | 5.732G | 64.18 | 68.20 | -4.02 | 3 | Horizontal | 102 | 2.62 |
| 5610MHz | Pass | AV | 11.16888G | 41.93 | 54.00 | -12.07 | 3 | Vertical | 20 | 1.50 |
| 5610MHz | Pass | PK | 11.17008G | 53.75 | 74.00 | -20.25 | 3 | Vertical | 20 | 1.50 |
| 5610MHz | Pass | PK | 16.83096G | 60.93 | 68.20 | -7.27 | 3 | Vertical | 108 | 2.12 |
| 5610MHz | Pass | AV | 11.21976G | 43.14 | 54.00 | -10.86 | 3 | Horizontal | 51 | 1.95 |
| 5610MHz | Pass | PK | 11.19432G | 55.33 | 74.00 | -18.67 | 3 | Horizontal | 51 | 1.95 |
| 5610MHz | Pass | PK | 16.85184G | 61.86 | 68.20 | -6.34 | 3 | Horizontal | 19 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.459G | 45.54 | 54.00 | -8.46 | 3 | Vertical | 217 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.679G | 99.80 | Inf | -Inf | 3 | Vertical | 217 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.459G | 56.83 | 74.00 | -17.17 | 3 | Vertical | 217 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.465G | 56.38 | 68.20 | -11.82 | 3 | Vertical | 217 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.701G | 110.32 | Inf | -Inf | 3 | Vertical | 217 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.851G | 59.01 | 68.20 | -9.19 | 3 | Vertical | 217 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.46G | 45.37 | 54.00 | -8.63 | 3 | Horizontal | 102 | 2.40 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 5.694G | 99.50 | Inf | -Inf | 3 | Horizontal | 102 | 2.40 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.441G | 55.86 | 74.00 | -18.14 | 3 | Horizontal | 102 | 2.40 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.47G | 55.90 | 68.20 | -12.30 | 3 | Horizontal | 102 | 2.40 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.672G | 110.63 | Inf | -Inf | 3 | Horizontal | 102 | 2.40 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 5.85G | 59.83 | 68.20 | -8.37 | 3 | Horizontal | 102 | 2.40 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 11.42632G | 42.03 | 54.00 | -11.97 | 3 | Vertical | 176 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 11.34928G | 53.85 | 74.00 | -20.15 | 3 | Vertical | 176 | 1.50 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 17.03208G | 59.41 | 68.20 | -8.79 | 3 | Vertical | 218 | 2.13 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | AV | 11.38024G | 42.75 | 54.00 | -11.25 | 3 | Horizontal | 29 | 1.85 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 11.43448G | 54.49 | 74.00 | -19.51 | 3 | Horizontal | 29 | 1.85 |
| 5690MHz Straddle 5.47-5.725GHz | Pass | PK | 17.07264G | 63.72 | 68.20 | -4.48 | 3 | Horizontal | 25 | 1.75 |
| 802.11ax HEW160_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 5.14752G | 52.75 | 54.00 | -1.25 | 3 | Vertical | 28 | 1.75 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 5.23824G | 91.39 | Inf | -Inf | 3 | Vertical | 28 | 1.75 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 5.36088G | 52.16 | 54.00 | -1.84 | 3 | Vertical | 28 | 1.75 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.14416G | 67.57 | 74.00 | -6.43 | 3 | Vertical | 28 | 1.75 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.18112G | 103.02 | Inf | -Inf | 3 | Vertical | 28 | 1.75 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.376G | 70.13 | 74.00 | -3.87 | 3 | Vertical | 28 | 1.75 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.46504G | 62.90 | 68.20 | -5.30 | 3 | Vertical | 28 | 1.75 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 5.1492G | 50.41 | 54.00 | -3.59 | 3 | Horizontal | 119 | 2.59 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 5.30544G | 91.35 | Inf | -Inf | 3 | Horizontal | 119 | 2.59 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 5.38104G | 53.18 | 54.00 | -0.82 | 3 | Horizontal | 119 | 2.59 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.13576G | 64.80 | 74.00 | -9.20 | 3 | Horizontal | 119 | 2.59 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.27352G | 101.23 | Inf | -Inf | 3 | Horizontal | 119 | 2.59 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.376G | 70.63 | 74.00 | -3.37 | 3 | Horizontal | 119 | 2.59 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 5.46504G | 63.14 | 68.20 | -5.06 | 3 | Horizontal | 119 | 2.59 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 15.63096G | 42.34 | 54.00 | -11.66 | 3 | Vertical | 185 | 1.50 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 10.49184G | 53.15 | 68.20 | -15.05 | 3 | Vertical | 18 | 1.50 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 15.64008G | 54.65 | 74.00 | -19.35 | 3 | Vertical | 185 | 1.50 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | AV | 15.64248G | 42.35 | 54.00 | -11.65 | 3 | Horizontal | 151 | 1.30 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 10.41696G | 53.27 | 68.20 | -14.93 | 3 | Horizontal | 134 | 1.50 |
| 5250MHz Straddle 5.25-5.35GHz | Pass | PK | 15.70296G | 54.69 | 74.00 | -19.31 | 3 | Horizontal | 151 | 1.30 |
| 5570MHz | Pass | AV | 5.456G | 50.81 | 54.00 | -3.19 | 3 | Vertical | 219 | 1.61 |
| 5570MHz | Pass | AV | 5.624G | 93.23 | Inf | -Inf | 3 | Vertical | 219 | 1.61 |
| 5570MHz | Pass | PK | 5.3288G | 59.60 | 68.20 | -8.60 | 3 | Vertical | 219 | 1.61 |
| 5570MHz | Pass | PK | 5.4524G | 66.16 | 74.00 | -7.84 | 3 | Vertical | 219 | 1.61 |
| 5570MHz | Pass | PK | 5.4632G | 67.54 | 68.20 | -0.66 | 3 | Vertical | 219 | 1.61 |



| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5570MHz | Pass | PK | 5.6012G | 103.94 | Inf | -Inf | 3 | Vertical | 219 | 1.61 |
| 5570MHz | Pass | PK | 5.7284G | 67.42 | 68.20 | -0.78 | 3 | Vertical | 219 | 1.61 |
| 5570MHz | Pass | AV | 5.456G | 52.30 | 54.00 | -1.70 | 3 | Horizontal | 105 | 2.57 |
| 5570MHz | Pass | AV | 5.5988G | 92.98 | Inf | -Inf | 3 | Horizontal | 105 | 2.57 |
| 5570MHz | Pass | PK | 5.3228G | 59.69 | 68.20 | -8.51 | 3 | Horizontal | 105 | 2.57 |
| 5570MHz | Pass | PK | 5.4524G | 68.77 | 74.00 | -5.23 | 3 | Horizontal | 105 | 2.57 |
| 5570MHz | Pass | PK | 5.4668G | 66.95 | 68.20 | -1.25 | 3 | Horizontal | 105 | 2.57 |
| 5570MHz | Pass | PK | 5.546G | 103.69 | Inf | -Inf | 3 | Horizontal | 105 | 2.57 |
| 5570MHz | Pass | PK | 5.7344G | 67.60 | 68.20 | -0.60 | 3 | Horizontal | 105 | 2.57 |
| 5570MHz | Pass | AV | 11.0512G | 41.56 | 54.00 | -12.44 | 3 | Vertical | 329 | 1.50 |
| 5570MHz | Pass | PK | 11.18224G | 53.22 | 74.00 | -20.78 | 3 | Vertical | 329 | 1.50 |
| 5570MHz | Pass | PK | 16.59144G | 56.23 | 68.20 | -11.97 | 3 | Vertical | 54 | 1.68 |
| 5570MHz | Pass | AV | 11.0896G | 41.89 | 54.00 | -12.11 | 3 | Horizontal | 31 | 2.92 |
| 5570MHz | Pass | PK | 11.03728G | 53.35 | 74.00 | -20.65 | 3 | Horizontal | 31 | 2.92 |
| 5570MHz | Pass | PK | 16.6452G | 56.35 | 68.20 | -11.85 | 3 | Horizontal | 50 | 1.50 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

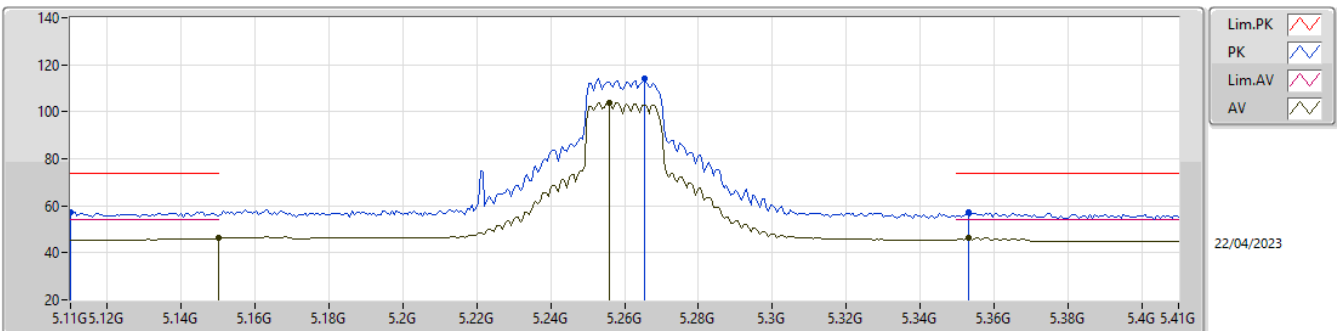
5260MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.15G | 46.88 | 54.00 | -7.12 | 3.90 | 3 | Vertical | 235 | 1.93 | 42.98 | 33.00 | 5.52 | 34.62 |
| AV | 5.2552G | 105.21 | Inf | -Inf | 3.83 | 3 | Vertical | 235 | 1.93 | 101.38 | 32.89 | 5.54 | 34.60 |
| AV | 5.3548G | 46.16 | 54.00 | -7.84 | 3.79 | 3 | Vertical | 235 | 1.93 | 42.37 | 32.81 | 5.56 | 34.58 |
| PK | 5.1436G | 57.90 | 74.00 | -16.10 | 3.89 | 3 | Vertical | 235 | 1.93 | 54.01 | 33.00 | 5.51 | 34.62 |
| PK | 5.257G | 115.82 | Inf | -Inf | 3.83 | 3 | Vertical | 235 | 1.93 | 111.99 | 32.89 | 5.54 | 34.60 |
| PK | 5.362G | 57.32 | 74.00 | -16.68 | 3.80 | 3 | Vertical | 235 | 1.93 | 53.52 | 32.82 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

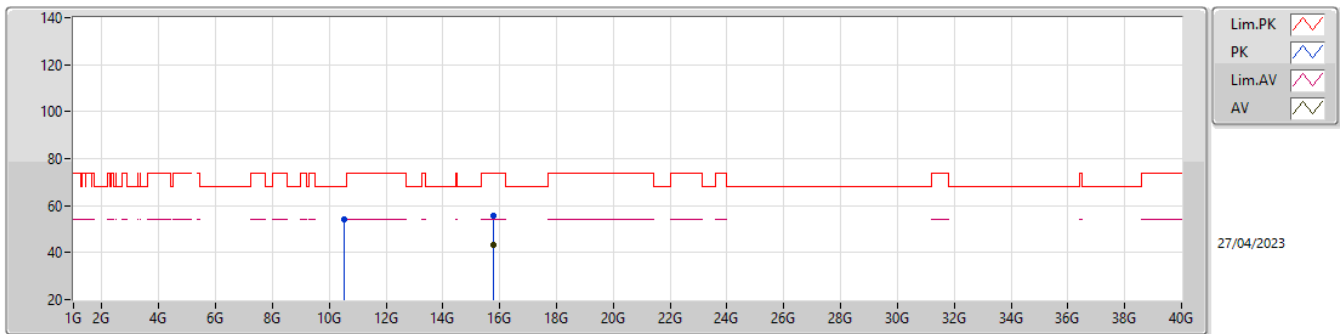
5260MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.15G | 46.25 | 54.00 | -7.75 | 3.90 | 3 | Horizontal | 238 | 1.91 | 42.35 | 33.00 | 5.52 | 34.62 |
| AV | 5.2558G | 104.01 | Inf | -Inf | 3.83 | 3 | Horizontal | 238 | 1.91 | 100.18 | 32.89 | 5.54 | 34.60 |
| AV | 5.353G | 46.23 | 54.00 | -7.77 | 3.79 | 3 | Horizontal | 238 | 1.91 | 42.44 | 32.81 | 5.56 | 34.58 |
| PK | 5.11G | 57.11 | 74.00 | -16.89 | 3.88 | 3 | Horizontal | 238 | 1.91 | 53.23 | 33.00 | 5.50 | 34.62 |
| PK | 5.2654G | 114.01 | Inf | -Inf | 3.81 | 3 | Horizontal | 238 | 1.91 | 110.20 | 32.87 | 5.54 | 34.60 |
| PK | 5.353G | 57.49 | 74.00 | -16.51 | 3.79 | 3 | Horizontal | 238 | 1.91 | 53.70 | 32.81 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

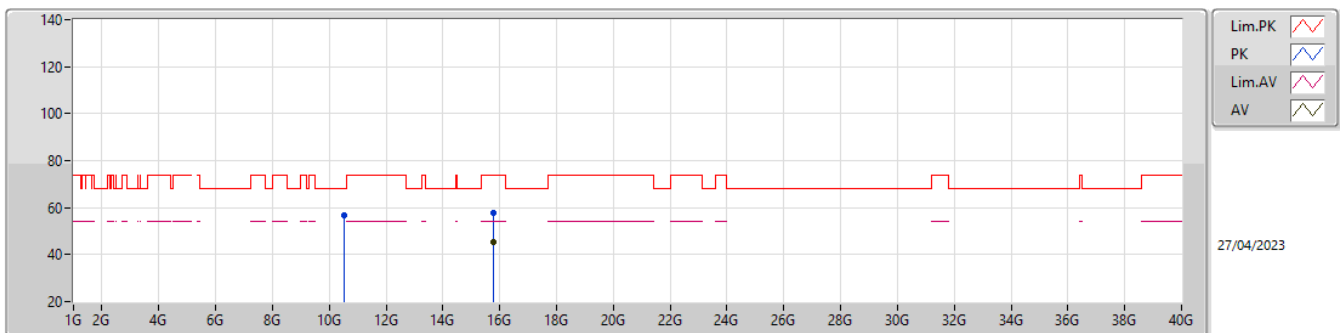
5260MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 15.78092G | 43.08 | 54.00 | -10.92 | 12.14 | 3 | Vertical | 222 | 1.16 | 30.94 | 37.64 | 9.59 | 35.09 |
| PK | 10.52167G | 54.07 | 68.20 | -14.13 | 11.84 | 3 | Vertical | 175 | 1.50 | 42.23 | 38.54 | 8.01 | 34.71 |
| PK | 15.78076G | 55.76 | 74.00 | -18.24 | 12.14 | 3 | Vertical | 222 | 1.16 | 43.62 | 37.64 | 9.59 | 35.09 |

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

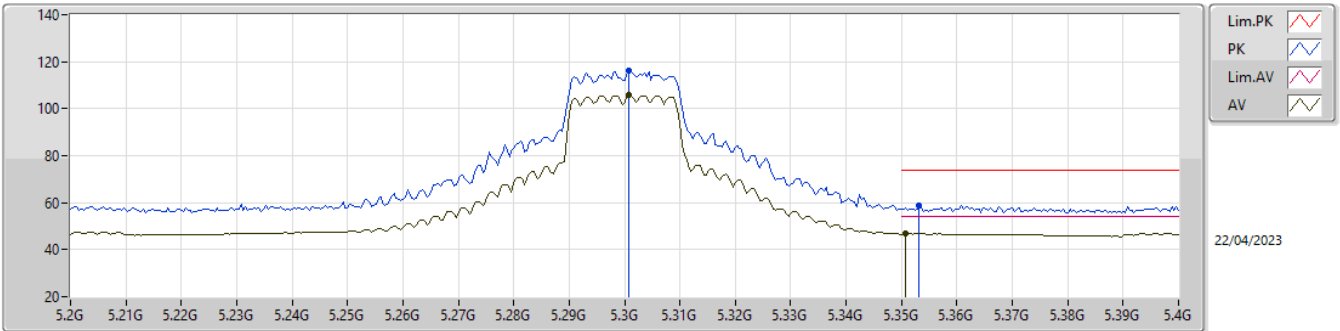
5260MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 15.78212G | 45.26 | 54.00 | -8.74 | 12.14 | 3 | Horizontal | 27 | 1.64 | 33.12 | 37.64 | 9.59 | 35.09 |
| PK | 10.52248G | 56.70 | 68.20 | -11.50 | 11.84 | 3 | Horizontal | 34 | 1.95 | 44.86 | 38.54 | 8.01 | 34.71 |
| PK | 15.78195G | 57.91 | 74.00 | -16.09 | 12.14 | 3 | Horizontal | 27 | 1.64 | 45.77 | 37.64 | 9.59 | 35.09 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

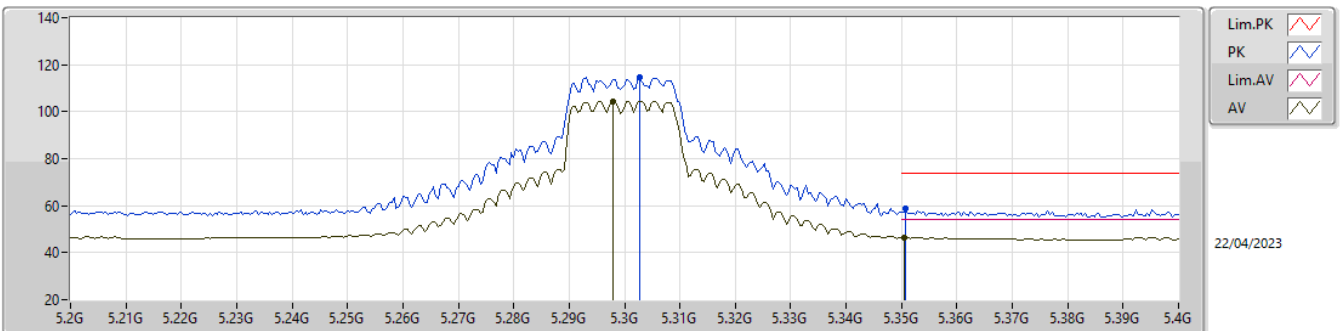
5300MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.3008G | 105.61 | Inf | -Inf | 3.76 | 3 | Vertical | 200 | 2.49 | 101.85 | 32.80 | 5.55 | 34.59 |
| AV | 5.3508G | 46.81 | 54.00 | -7.19 | 3.78 | 3 | Vertical | 200 | 2.49 | 43.03 | 32.80 | 5.56 | 34.58 |
| PK | 5.3008G | 116.13 | Inf | -Inf | 3.76 | 3 | Vertical | 200 | 2.49 | 112.37 | 32.80 | 5.55 | 34.59 |
| PK | 5.3532G | 58.99 | 74.00 | -15.01 | 3.79 | 3 | Vertical | 200 | 2.49 | 55.20 | 32.81 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

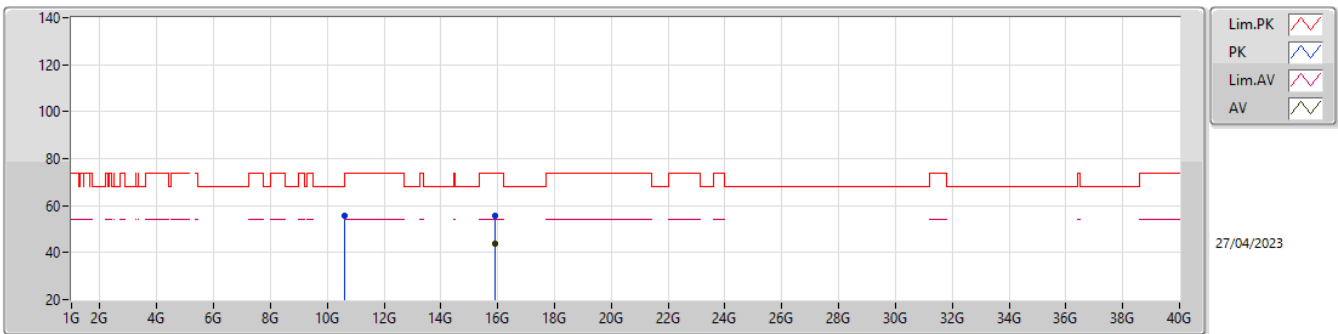
5300MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.298G | 104.44 | Inf | -Inf | 3.76 | 3 | Horizontal | 241 | 1.90 | 100.68 | 32.80 | 5.55 | 34.59 |
| AV | 5.3504G | 46.58 | 54.00 | -7.42 | 3.78 | 3 | Horizontal | 241 | 1.90 | 42.80 | 32.80 | 5.56 | 34.58 |
| PK | 5.3028G | 114.70 | Inf | -Inf | 3.76 | 3 | Horizontal | 241 | 1.90 | 110.94 | 32.80 | 5.55 | 34.59 |
| PK | 5.3508G | 58.83 | 74.00 | -15.17 | 3.78 | 3 | Horizontal | 241 | 1.90 | 55.05 | 32.80 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

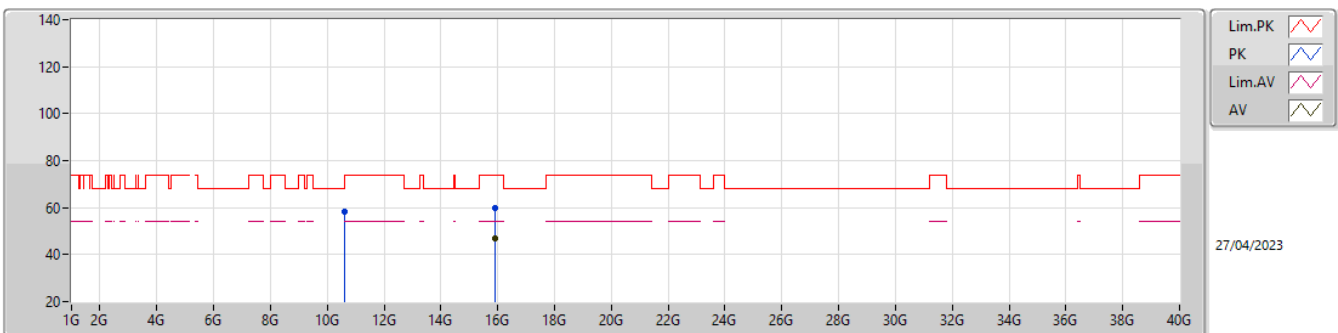
5300MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 15.90111G | 43.63 | 54.00 | -10.37 | 12.15 | 3 | Vertical | 222 | 1.50 | 31.48 | 37.70 | 9.63 | 35.18 |
| PK | 10.59887G | 55.71 | 68.20 | -12.49 | 12.05 | 3 | Vertical | 181 | 1.47 | 43.66 | 38.70 | 8.04 | 34.69 |
| PK | 15.90144G | 55.64 | 74.00 | -18.36 | 12.15 | 3 | Vertical | 222 | 1.50 | 43.49 | 37.70 | 9.63 | 35.18 |

5.25-5.35GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

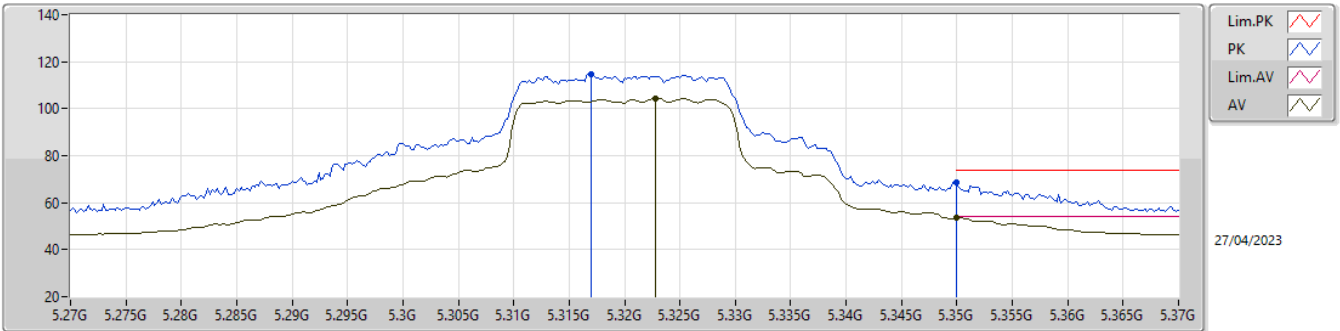
5300MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 15.89939G | 46.77 | 54.00 | -7.23 | 12.15 | 3 | Horizontal | 29 | 1.61 | 34.62 | 37.70 | 9.63 | 35.18 |
| PK | 10.60249G | 58.04 | 74.00 | -15.96 | 12.05 | 3 | Horizontal | 28 | 1.94 | 45.99 | 38.70 | 8.04 | 34.69 |
| PK | 15.89906G | 59.65 | 74.00 | -14.35 | 12.15 | 3 | Horizontal | 29 | 1.61 | 47.50 | 37.70 | 9.63 | 35.18 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

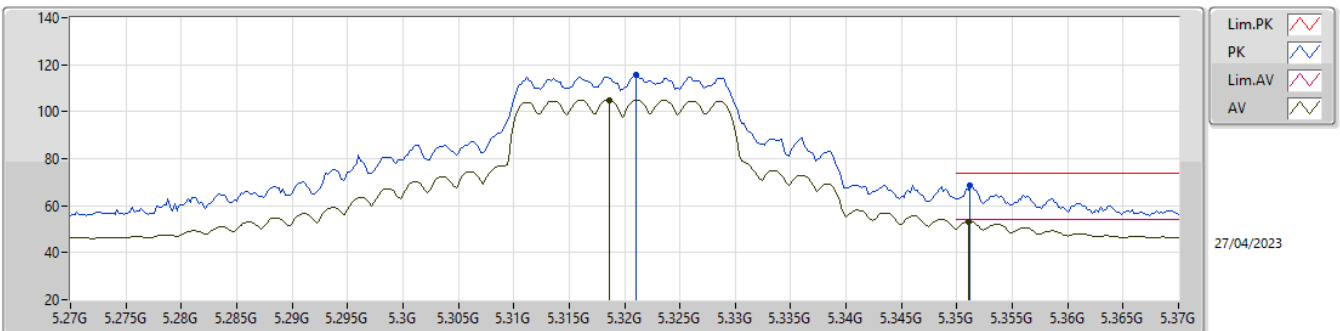
5320MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.3228G | 104.22 | Inf | -Inf | 3.76 | 3 | Vertical | 38 | 1.84 | 100.46 | 32.80 | 5.55 | 34.59 |
| AV | 5.35G | 53.43 | 54.00 | -0.57 | 3.78 | 3 | Vertical | 38 | 1.84 | 49.65 | 32.80 | 5.56 | 34.58 |
| PK | 5.317G | 114.85 | Inf | -Inf | 3.76 | 3 | Vertical | 38 | 1.84 | 111.09 | 32.80 | 5.55 | 34.59 |
| PK | 5.35G | 68.38 | 74.00 | -5.62 | 3.78 | 3 | Vertical | 38 | 1.84 | 64.60 | 32.80 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

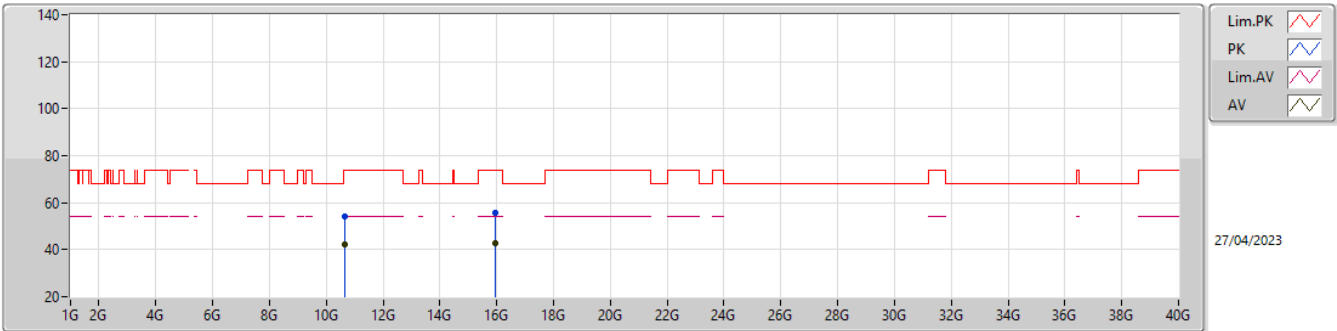
5320MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.3186G | 104.96 | Inf | -Inf | 3.76 | 3 | Horizontal | 114 | 1.91 | 101.20 | 32.80 | 5.55 | 34.59 |
| AV | 5.351G | 53.32 | 54.00 | -0.68 | 3.78 | 3 | Horizontal | 114 | 1.91 | 49.54 | 32.80 | 5.56 | 34.58 |
| PK | 5.321G | 115.63 | Inf | -Inf | 3.76 | 3 | Horizontal | 114 | 1.91 | 111.87 | 32.80 | 5.55 | 34.59 |
| PK | 5.3512G | 68.66 | 74.00 | -5.34 | 3.78 | 3 | Horizontal | 114 | 1.91 | 64.88 | 32.80 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

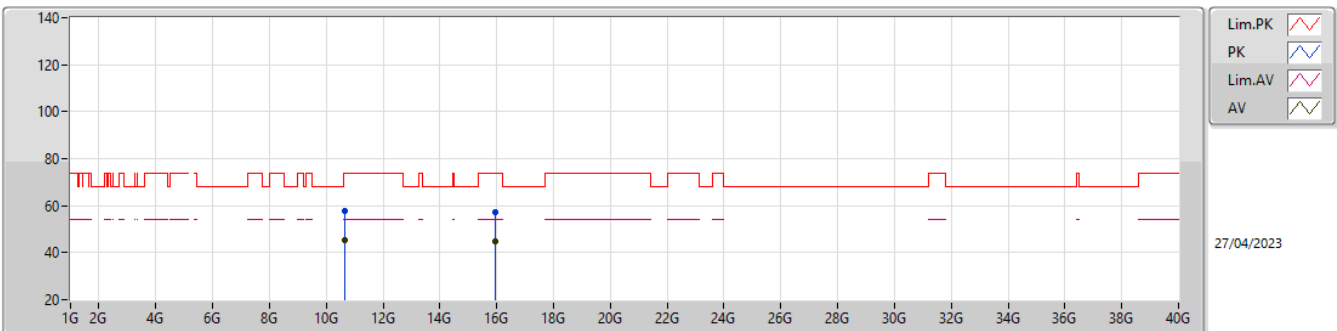
5320MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 10.63928G | 42.06 | 54.00 | -11.94 | 12.15 | 3 | Vertical | 182 | 1.42 | 29.91 | 38.78 | 8.05 | 34.68 |
| AV | 15.96172G | 43.01 | 54.00 | -10.99 | 12.13 | 3 | Vertical | 218 | 2.27 | 30.88 | 37.70 | 9.65 | 35.22 |
| PK | 10.63887G | 54.39 | 74.00 | -19.61 | 12.15 | 3 | Vertical | 182 | 1.42 | 42.24 | 38.78 | 8.05 | 34.68 |
| PK | 15.96106G | 55.61 | 74.00 | -18.39 | 12.13 | 3 | Vertical | 218 | 2.27 | 43.48 | 37.70 | 9.65 | 35.22 |

5.25-5.35GHz_802.11ax_HEW20_Nss1,(MCS0)_2TX

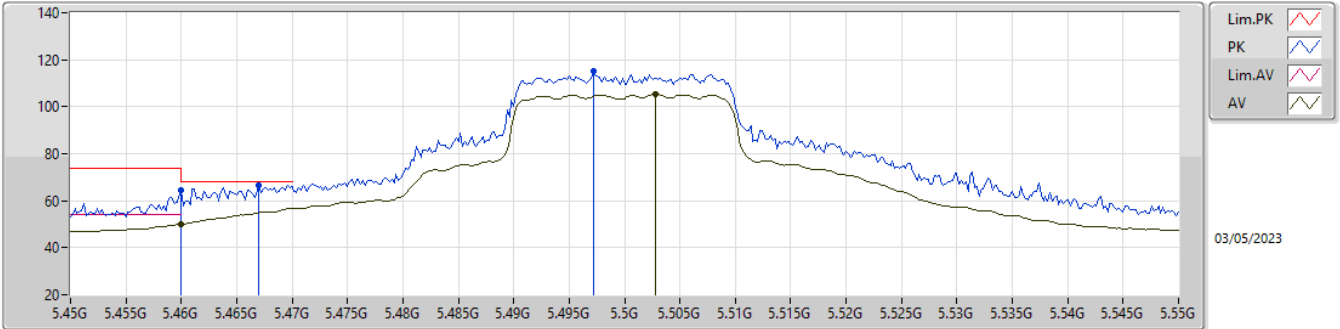
5320MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 10.64027G | 45.33 | 54.00 | -8.67 | 12.15 | 3 | Horizontal | 32 | 2.01 | 33.18 | 38.78 | 8.05 | 34.68 |
| AV | 15.96243G | 44.91 | 54.00 | -9.09 | 12.13 | 3 | Horizontal | 28 | 1.73 | 32.78 | 37.70 | 9.65 | 35.22 |
| PK | 10.64062G | 57.53 | 74.00 | -16.47 | 12.15 | 3 | Horizontal | 32 | 2.01 | 45.38 | 38.78 | 8.05 | 34.68 |
| PK | 15.96241G | 57.42 | 74.00 | -16.58 | 12.13 | 3 | Horizontal | 28 | 1.73 | 45.29 | 37.70 | 9.65 | 35.22 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

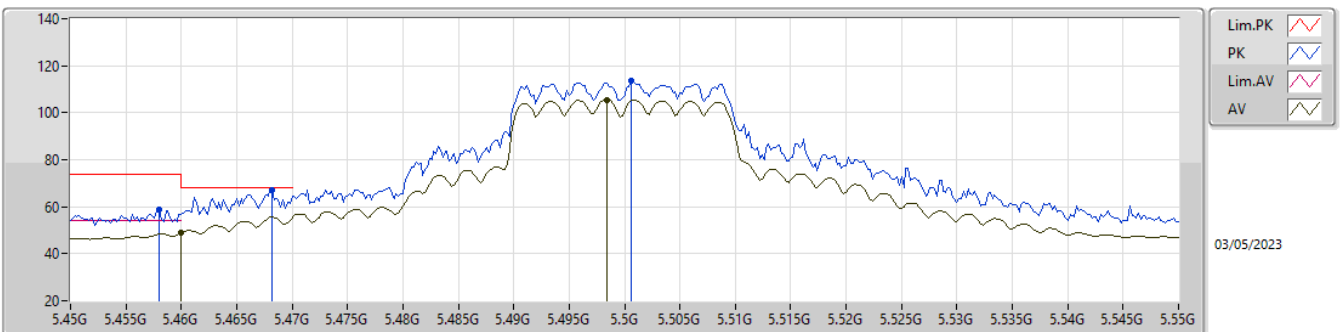
5500MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.46G | 50.10 | 54.00 | -3.90 | 3.97 | 3 | Vertical | 50 | 1.61 | 46.13 | 32.92 | 5.62 | 34.57 |
| AV | 5.5028G | 105.23 | Inf | -Inf | 4.09 | 3 | Vertical | 50 | 1.61 | 101.14 | 32.99 | 5.66 | 34.56 |
| PK | 5.46G | 64.73 | 74.00 | -9.27 | 3.97 | 3 | Vertical | 50 | 1.61 | 60.76 | 32.92 | 5.62 | 34.57 |
| PK | 5.467G | 66.36 | 68.20 | -1.84 | 3.99 | 3 | Vertical | 50 | 1.61 | 62.37 | 32.93 | 5.63 | 34.57 |
| PK | 5.4972G | 114.99 | Inf | -Inf | 4.09 | 3 | Vertical | 50 | 1.61 | 110.90 | 32.99 | 5.66 | 34.56 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

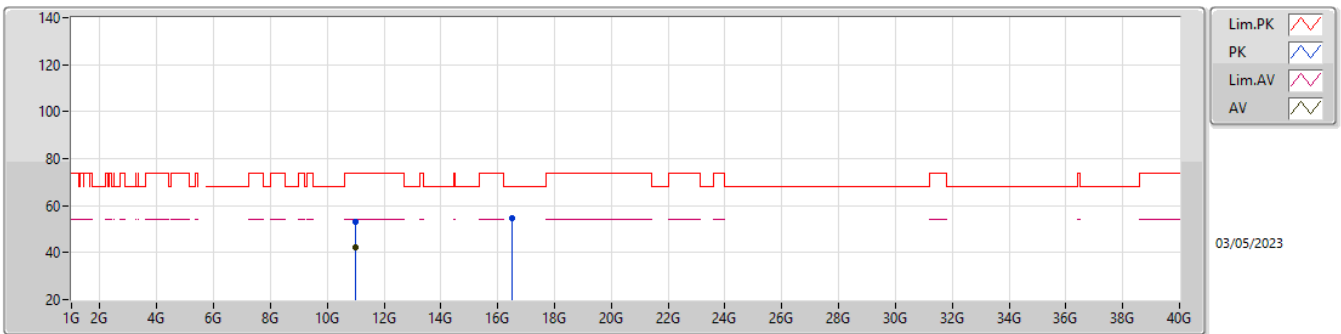
5500MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.46G | 49.00 | 54.00 | -5.00 | 3.97 | 3 | Horizontal | 115 | 2.50 | 45.03 | 32.92 | 5.62 | 34.57 |
| AV | 5.4984G | 105.41 | Inf | -Inf | 4.10 | 3 | Horizontal | 115 | 2.50 | 101.31 | 33.00 | 5.66 | 34.56 |
| PK | 5.458G | 59.03 | 74.00 | -14.97 | 3.97 | 3 | Horizontal | 115 | 2.50 | 55.06 | 32.92 | 5.62 | 34.57 |
| PK | 5.4682G | 67.18 | 68.20 | -1.02 | 4.00 | 3 | Horizontal | 115 | 2.50 | 63.18 | 32.94 | 5.63 | 34.57 |
| PK | 5.5006G | 113.61 | Inf | -Inf | 4.10 | 3 | Horizontal | 115 | 2.50 | 109.51 | 33.00 | 5.66 | 34.56 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

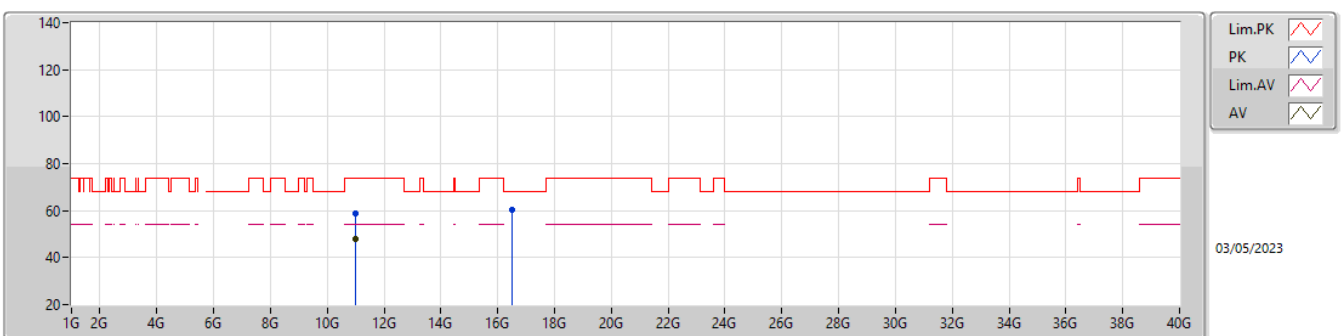
5500MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 10.99568G | 42.13 | 54.00 | -11.87 | 12.19 | 3 | Vertical | 165 | 1.31 | 29.94 | 38.61 | 8.16 | 34.58 |
| PK | 11.00272G | 53.07 | 74.00 | -20.93 | 12.19 | 3 | Vertical | 165 | 1.31 | 40.88 | 38.60 | 8.17 | 34.58 |
| PK | 16.49084G | 54.54 | 68.20 | -13.66 | 13.36 | 3 | Vertical | 236 | 3.00 | 41.18 | 38.28 | 9.85 | 34.77 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

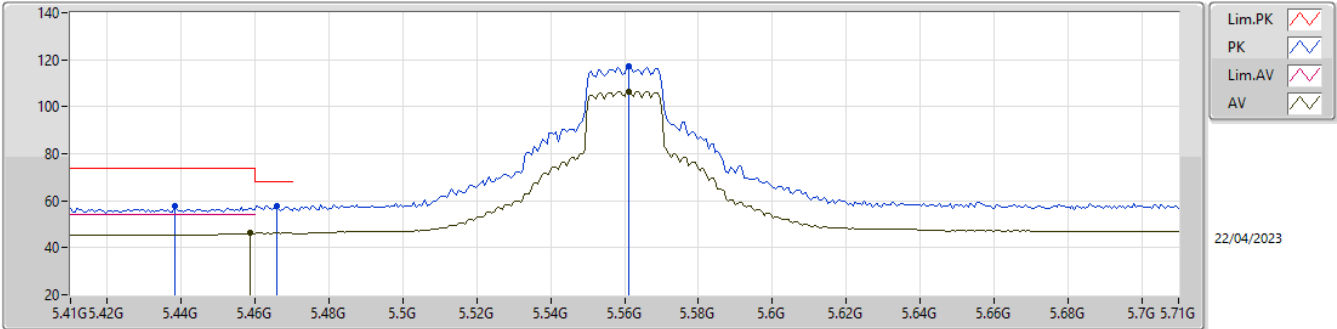
5500MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 10.9996G | 47.89 | 54.00 | -6.11 | 12.18 | 3 | Horizontal | 39 | 2.08 | 35.71 | 38.60 | 8.16 | 34.58 |
| PK | 11.00248G | 58.69 | 74.00 | -15.31 | 12.19 | 3 | Horizontal | 39 | 2.08 | 46.50 | 38.60 | 8.17 | 34.58 |
| PK | 16.49988G | 60.13 | 68.20 | -8.07 | 13.40 | 3 | Horizontal | 47 | 1.00 | 46.73 | 38.30 | 9.86 | 34.76 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

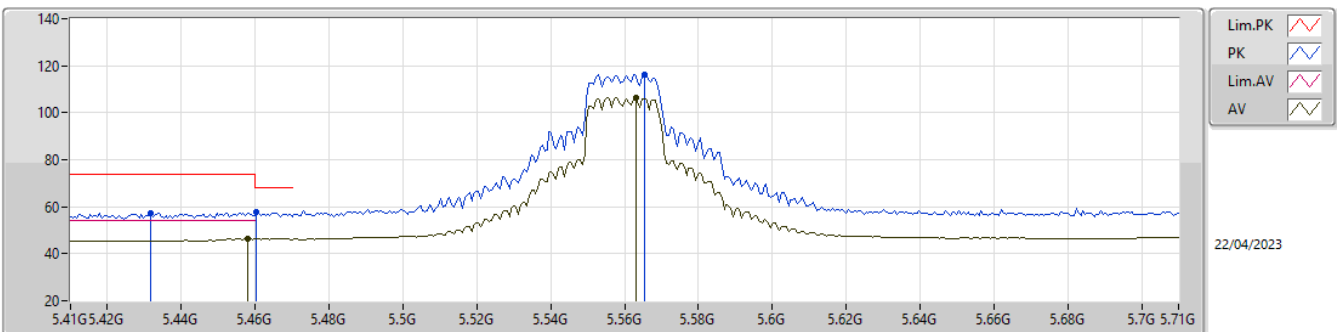
5560MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.4586G | 46.13 | 54.00 | -7.87 | 3.97 | 3 | Vertical | 37 | 1.69 | 42.16 | 32.92 | 5.62 | 34.57 |
| AV | 5.5612G | 106.51 | Inf | -Inf | 4.06 | 3 | Vertical | 37 | 1.69 | 102.45 | 32.90 | 5.72 | 34.56 |
| PK | 5.4382G | 57.69 | 74.00 | -16.31 | 3.93 | 3 | Vertical | 37 | 1.69 | 53.76 | 32.90 | 5.60 | 34.57 |
| PK | 5.4658G | 57.68 | 68.20 | -10.52 | 3.99 | 3 | Vertical | 37 | 1.69 | 53.69 | 32.93 | 5.63 | 34.57 |
| PK | 5.5612G | 117.28 | Inf | -Inf | 4.06 | 3 | Vertical | 37 | 1.69 | 113.22 | 32.90 | 5.72 | 34.56 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

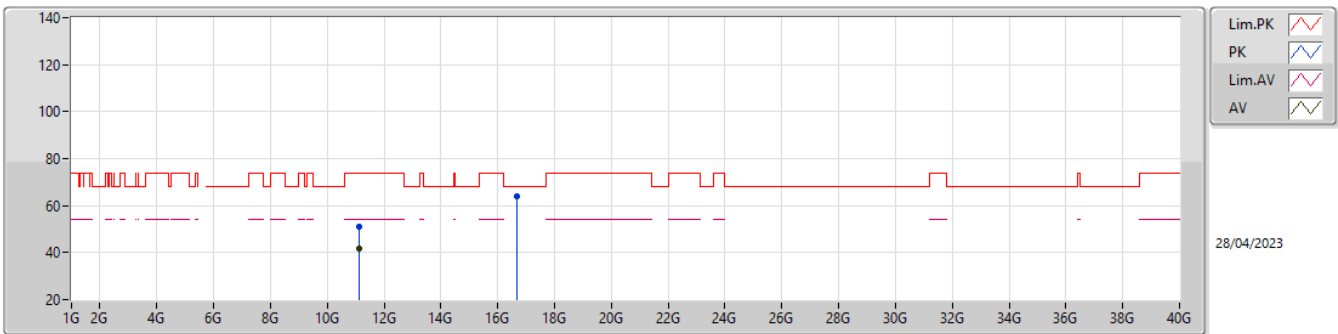
5560MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.458G | 46.40 | 54.00 | -7.60 | 3.97 | 3 | Horizontal | 128 | 1.80 | 42.43 | 32.92 | 5.62 | 34.57 |
| AV | 5.563G | 106.23 | Inf | -Inf | 4.07 | 3 | Horizontal | 128 | 1.80 | 102.16 | 32.90 | 5.72 | 34.55 |
| PK | 5.4316G | 57.47 | 74.00 | -16.53 | 3.93 | 3 | Horizontal | 128 | 1.80 | 53.54 | 32.90 | 5.60 | 34.57 |
| PK | 5.4604G | 57.72 | 68.20 | -10.48 | 3.97 | 3 | Horizontal | 128 | 1.80 | 53.75 | 32.92 | 5.62 | 34.57 |
| PK | 5.5654G | 116.46 | Inf | -Inf | 4.07 | 3 | Horizontal | 128 | 1.80 | 112.39 | 32.90 | 5.72 | 34.55 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

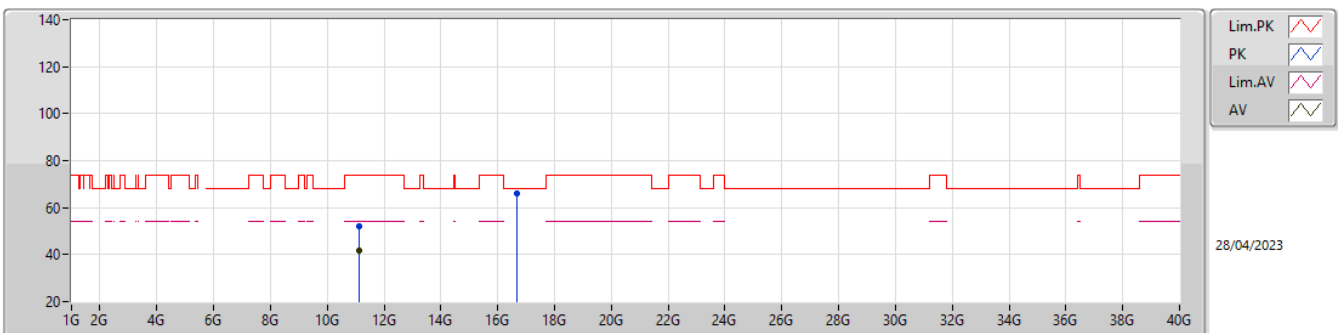
5560MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.11706G | 41.66 | 54.00 | -12.34 | 12.15 | 3 | Vertical | 204 | 2.77 | 29.51 | 38.53 | 8.20 | 34.58 |
| PK | 11.11436G | 50.88 | 74.00 | -23.12 | 12.15 | 3 | Vertical | 204 | 2.77 | 38.73 | 38.53 | 8.20 | 34.58 |
| PK | 16.68138G | 63.76 | 68.20 | -4.44 | 13.68 | 3 | Vertical | 115 | 2.20 | 50.08 | 38.28 | 9.93 | 34.53 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

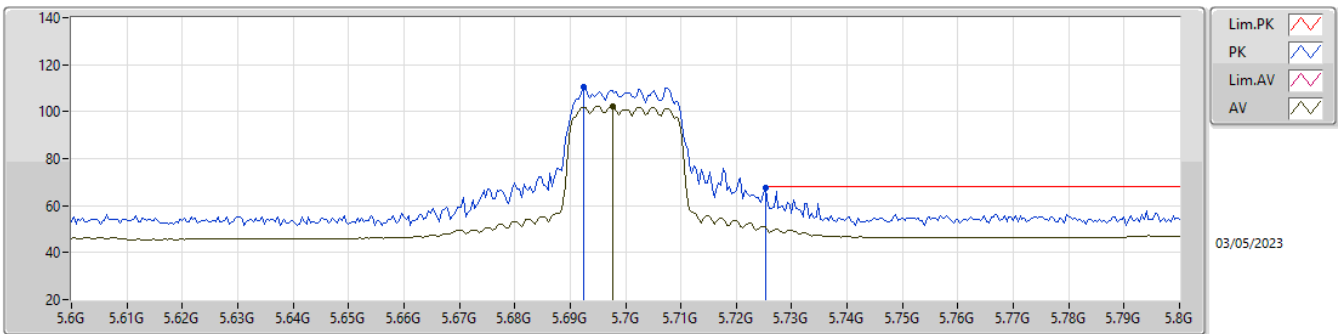
5560MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.11004G | 41.68 | 54.00 | -12.32 | 12.14 | 3 | Horizontal | 247 | 1.24 | 29.54 | 38.52 | 8.20 | 34.58 |
| PK | 11.10884G | 52.19 | 74.00 | -21.81 | 12.14 | 3 | Horizontal | 247 | 1.24 | 40.05 | 38.52 | 8.20 | 34.58 |
| PK | 16.68696G | 66.15 | 68.20 | -2.05 | 13.70 | 3 | Horizontal | 26 | 1.52 | 52.45 | 38.29 | 9.93 | 34.52 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

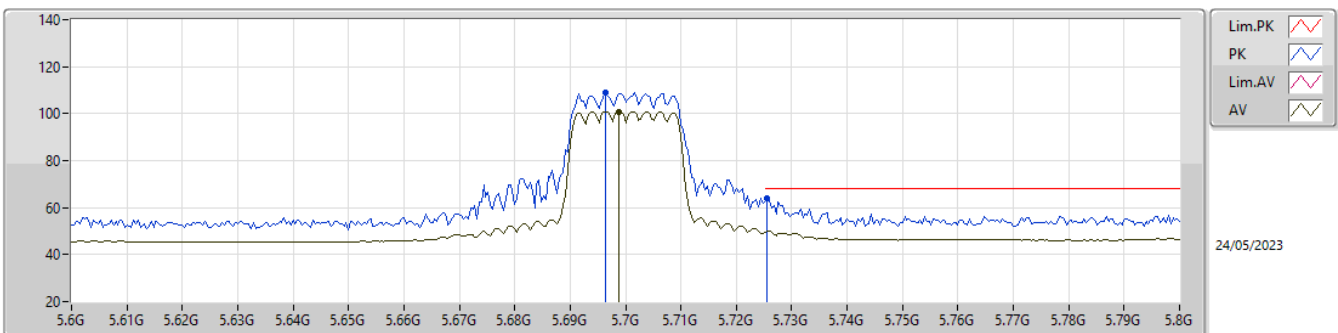
5700MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.6976G | 102.28 | Inf | -Inf | 4.61 | 3 | Vertical | 230 | 2.49 | 97.67 | 33.38 | 5.77 | 34.54 |
| PK | 5.6924G | 110.29 | Inf | -Inf | 4.57 | 3 | Vertical | 230 | 2.49 | 105.72 | 33.34 | 5.77 | 34.54 |
| PK | 5.7252G | 67.54 | 68.20 | -0.66 | 4.74 | 3 | Vertical | 230 | 2.49 | 62.80 | 33.50 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

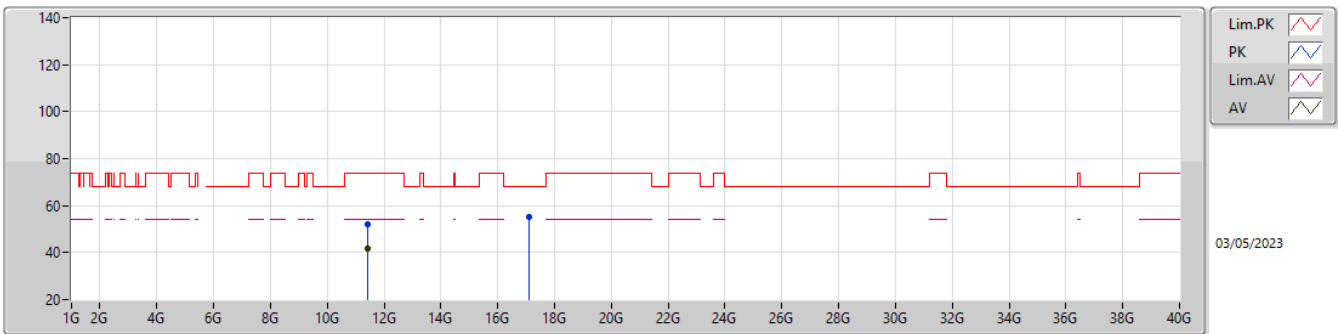
5700MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.6988G | 100.89 | Inf | -Inf | 4.62 | 3 | Horizontal | 112 | 1.92 | 96.27 | 33.39 | 5.77 | 34.54 |
| PK | 5.6964G | 108.99 | Inf | -Inf | 4.60 | 3 | Horizontal | 112 | 1.92 | 104.39 | 33.37 | 5.77 | 34.54 |
| PK | 5.7256G | 63.71 | 68.20 | -4.49 | 4.74 | 3 | Horizontal | 112 | 1.92 | 58.97 | 33.50 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

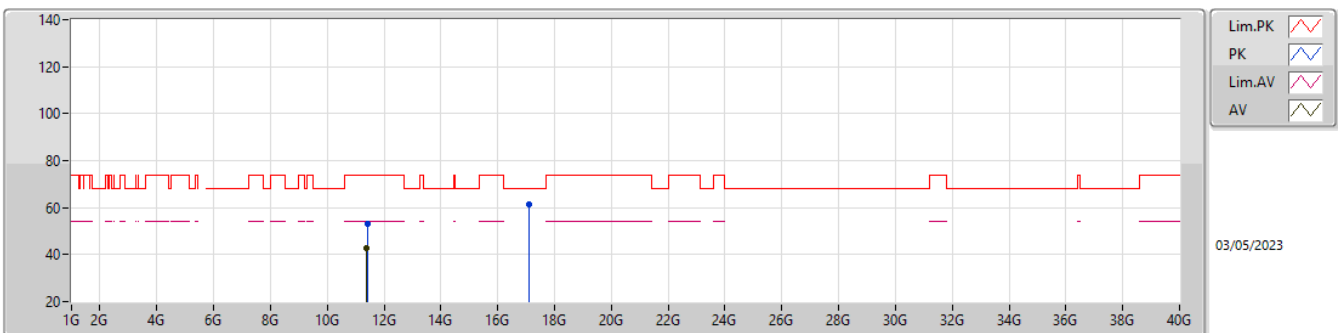
5700MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.40692G | 41.56 | 54.00 | -12.44 | 12.70 | 3 | Vertical | 188 | 1.50 | 28.86 | 38.98 | 8.29 | 34.57 |
| PK | 11.40908G | 51.93 | 74.00 | -22.07 | 12.69 | 3 | Vertical | 188 | 1.50 | 39.24 | 38.97 | 8.29 | 34.57 |
| PK | 17.0954G | 55.43 | 68.20 | -12.77 | 14.01 | 3 | Vertical | 210 | 1.29 | 41.42 | 38.10 | 10.09 | 34.18 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

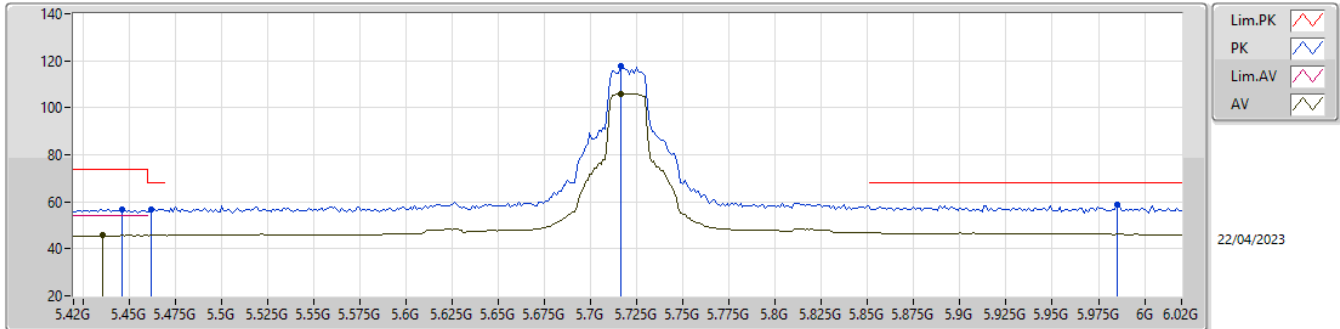
5700MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.4G | 42.91 | 54.00 | -11.09 | 12.72 | 3 | Horizontal | 31 | 1.96 | 30.19 | 39.00 | 8.29 | 34.57 |
| PK | 11.40492G | 53.19 | 74.00 | -20.81 | 12.71 | 3 | Horizontal | 31 | 1.96 | 40.48 | 38.99 | 8.29 | 34.57 |
| PK | 17.09568G | 61.39 | 68.20 | -6.81 | 14.01 | 3 | Horizontal | 44 | 1.00 | 47.38 | 38.10 | 10.09 | 34.18 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

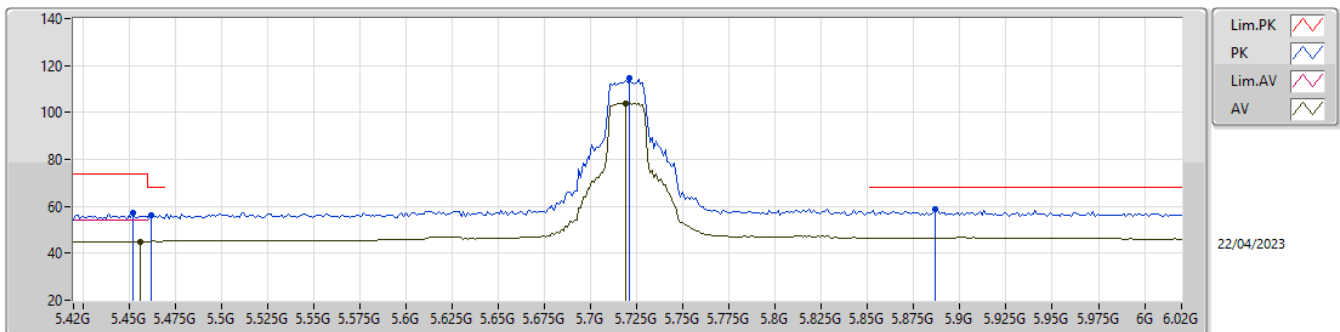
5720MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.4356G | 45.64 | 54.00 | -8.36 | 3.93 | 3 | Vertical | 227 | 1.85 | 41.71 | 32.90 | 5.60 | 34.57 |
| AV | 5.7164G | 105.84 | Inf | -Inf | 4.71 | 3 | Vertical | 227 | 1.85 | 101.13 | 33.47 | 5.78 | 34.54 |
| PK | 5.4464G | 56.66 | 74.00 | -17.34 | 3.94 | 3 | Vertical | 227 | 1.85 | 52.72 | 32.90 | 5.61 | 34.57 |
| PK | 5.462G | 56.75 | 68.20 | -11.45 | 3.98 | 3 | Vertical | 227 | 1.85 | 52.77 | 32.92 | 5.63 | 34.57 |
| PK | 5.7164G | 117.75 | Inf | -Inf | 4.71 | 3 | Vertical | 227 | 1.85 | 113.04 | 33.47 | 5.78 | 34.54 |
| PK | 5.9852G | 58.58 | 68.20 | -9.62 | 5.49 | 3 | Vertical | 227 | 1.85 | 53.09 | 34.13 | 5.88 | 34.52 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

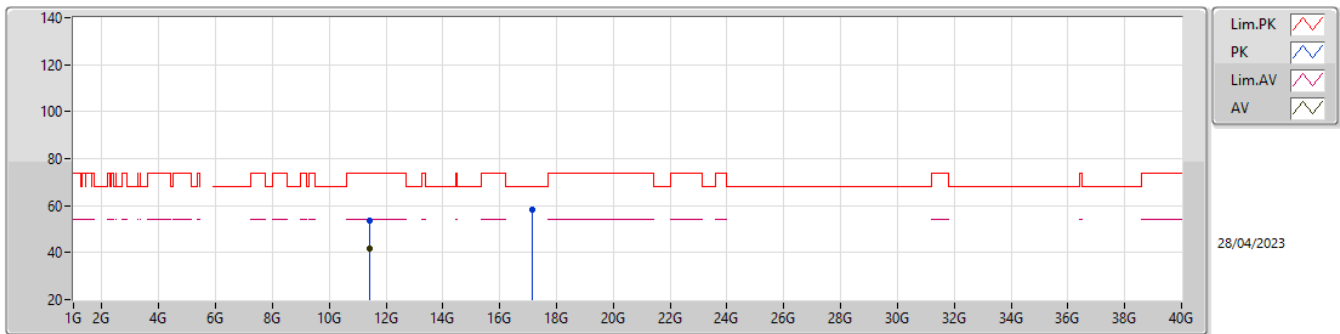
5720MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.456G | 45.07 | 54.00 | -8.93 | 3.96 | 3 | Horizontal | 153 | 1.92 | 41.11 | 32.91 | 5.62 | 34.57 |
| AV | 5.7188G | 103.97 | Inf | -Inf | 4.72 | 3 | Horizontal | 153 | 1.92 | 99.25 | 33.48 | 5.78 | 34.54 |
| PK | 5.4524G | 57.48 | 74.00 | -16.52 | 3.95 | 3 | Horizontal | 153 | 1.92 | 53.53 | 32.90 | 5.62 | 34.57 |
| PK | 5.462G | 56.19 | 68.20 | -12.01 | 3.98 | 3 | Horizontal | 153 | 1.92 | 52.21 | 32.92 | 5.63 | 34.57 |
| PK | 5.7212G | 114.40 | Inf | -Inf | 4.72 | 3 | Horizontal | 153 | 1.92 | 109.68 | 33.48 | 5.78 | 34.54 |
| PK | 5.8868G | 58.80 | 68.20 | -9.40 | 5.56 | 3 | Horizontal | 153 | 1.92 | 53.24 | 34.25 | 5.84 | 34.53 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

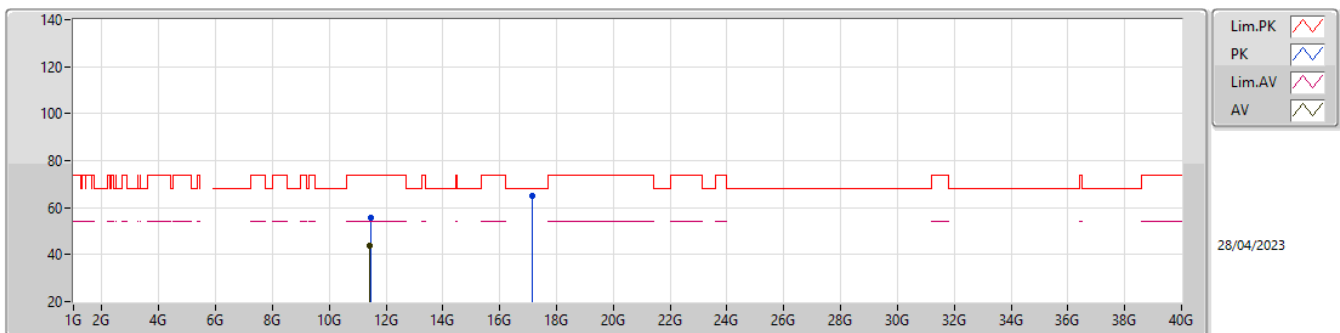
5720MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.43778G | 41.63 | 54.00 | -12.37 | 12.62 | 3 | Vertical | 260 | 1.02 | 29.01 | 38.89 | 8.30 | 34.57 |
| PK | 11.44336G | 53.54 | 74.00 | -20.46 | 12.60 | 3 | Vertical | 260 | 1.02 | 40.94 | 38.87 | 8.30 | 34.57 |
| PK | 17.16684G | 58.53 | 68.20 | -9.67 | 14.20 | 3 | Vertical | 332 | 1.50 | 44.33 | 38.30 | 10.12 | 34.22 |

5.47-5.725GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

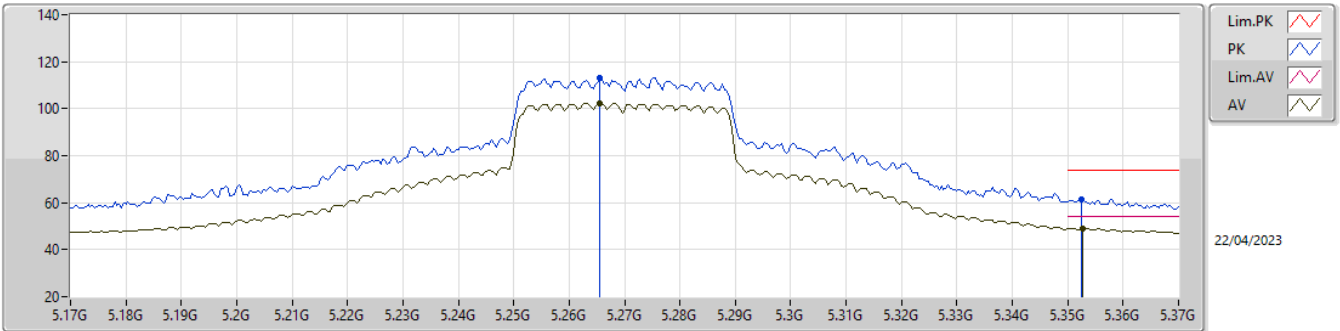
5720MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.43976G | 44.01 | 54.00 | -9.99 | 12.61 | 3 | Horizontal | 34 | 2.02 | 31.40 | 38.88 | 8.30 | 34.57 |
| PK | 11.44474G | 55.75 | 74.00 | -18.25 | 12.61 | 3 | Horizontal | 34 | 2.02 | 43.14 | 38.87 | 8.31 | 34.57 |
| PK | 17.15772G | 65.21 | 68.20 | -2.99 | 14.18 | 3 | Horizontal | 27 | 1.00 | 51.03 | 38.27 | 10.12 | 34.21 |

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

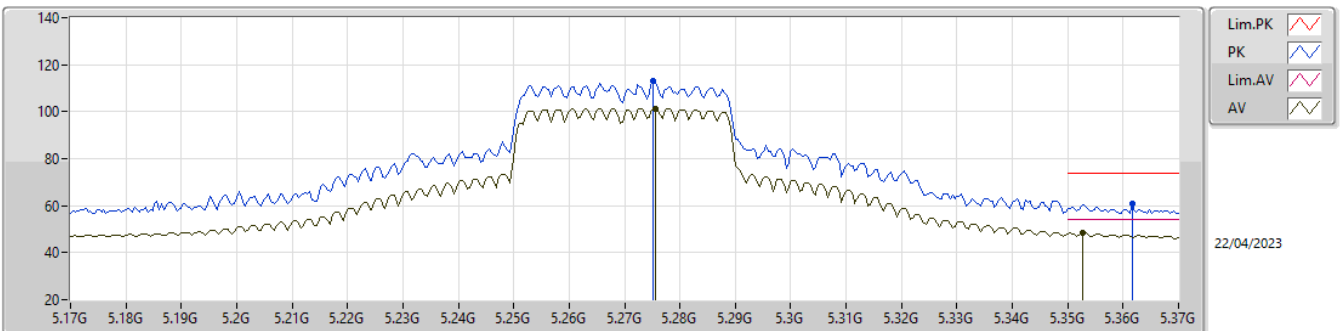
5270MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.2656G | 102.42 | Inf | -Inf | 3.81 | 3 | Vertical | 36 | 2.88 | 98.61 | 32.87 | 5.54 | 34.60 |
| AV | 5.3528G | 49.04 | 54.00 | -4.96 | 3.79 | 3 | Vertical | 36 | 2.88 | 45.25 | 32.81 | 5.56 | 34.58 |
| PK | 5.2656G | 113.17 | Inf | -Inf | 3.81 | 3 | Vertical | 36 | 2.88 | 109.36 | 32.87 | 5.54 | 34.60 |
| PK | 5.3524G | 61.63 | 74.00 | -12.37 | 3.78 | 3 | Vertical | 36 | 2.88 | 57.85 | 32.80 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

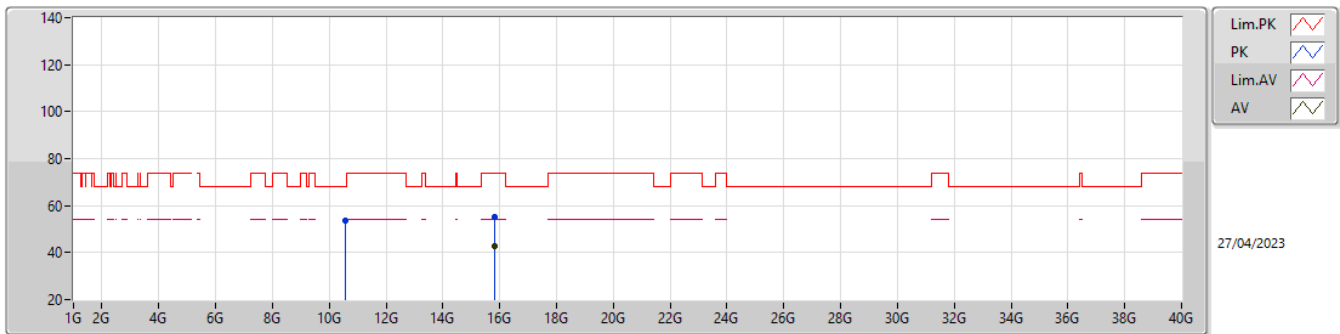
5270MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.2756G | 101.44 | Inf | -Inf | 3.80 | 3 | Horizontal | 240 | 1.86 | 97.64 | 32.85 | 5.55 | 34.60 |
| AV | 5.3528G | 48.33 | 54.00 | -5.67 | 3.79 | 3 | Horizontal | 240 | 1.86 | 44.54 | 32.81 | 5.56 | 34.58 |
| PK | 5.2752G | 112.85 | Inf | -Inf | 3.80 | 3 | Horizontal | 240 | 1.86 | 109.05 | 32.85 | 5.55 | 34.60 |
| PK | 5.3616G | 60.64 | 74.00 | -13.36 | 3.80 | 3 | Horizontal | 240 | 1.86 | 56.84 | 32.82 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

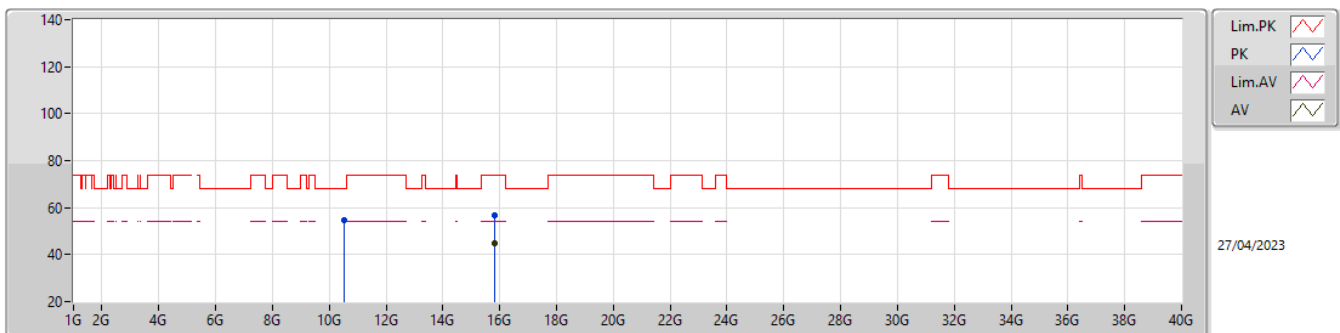
5270MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 15.81336G | 42.80 | 54.00 | -11.20 | 12.10 | 3 | Vertical | 221 | 1.50 | 30.70 | 37.61 | 9.60 | 35.11 |
| PK | 10.56532G | 53.39 | 68.20 | -14.81 | 11.96 | 3 | Vertical | 175 | 1.50 | 41.43 | 38.63 | 8.03 | 34.70 |
| PK | 15.8106G | 55.21 | 74.00 | -18.79 | 12.10 | 3 | Vertical | 221 | 1.50 | 43.11 | 37.61 | 9.60 | 35.11 |

5.25-5.35GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

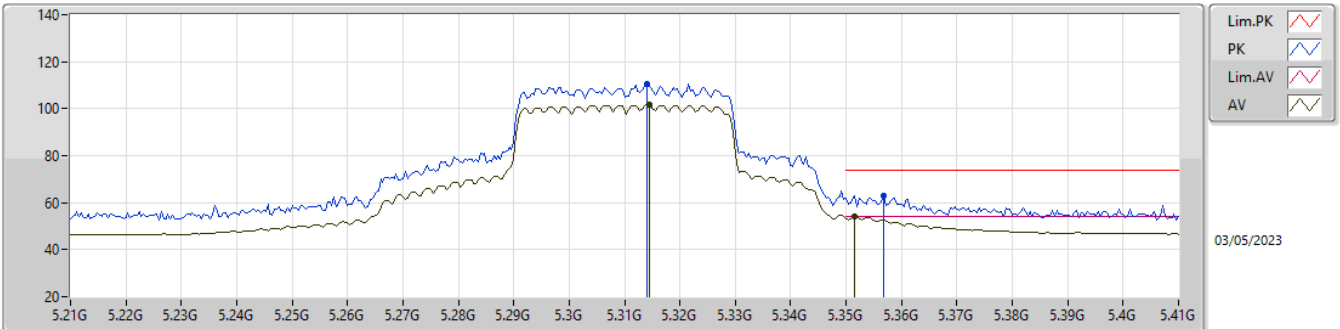
5270MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 15.8196G | 44.91 | 54.00 | -9.09 | 12.10 | 3 | Horizontal | 30 | 1.50 | 32.81 | 37.62 | 9.60 | 35.12 |
| PK | 10.5424G | 54.60 | 68.20 | -13.60 | 11.89 | 3 | Horizontal | 35 | 2.07 | 42.71 | 38.58 | 8.02 | 34.71 |
| PK | 15.81912G | 56.71 | 74.00 | -17.29 | 12.10 | 3 | Horizontal | 30 | 1.50 | 44.61 | 37.62 | 9.60 | 35.12 |

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

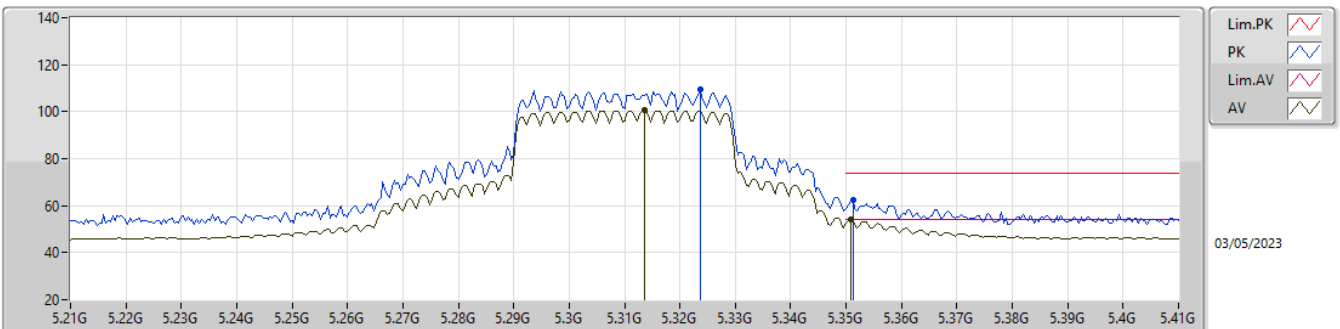
5310MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.3144G | 101.50 | Inf | -Inf | 3.76 | 3 | Vertical | 81 | 1.80 | 97.74 | 32.80 | 5.55 | 34.59 |
| AV | 5.3516G | 53.93 | 54.00 | -0.07 | 3.78 | 3 | Vertical | 81 | 1.80 | 50.15 | 32.80 | 5.56 | 34.58 |
| PK | 5.314G | 110.77 | Inf | -Inf | 3.76 | 3 | Vertical | 81 | 1.80 | 107.01 | 32.80 | 5.55 | 34.59 |
| PK | 5.3568G | 63.08 | 74.00 | -10.92 | 3.79 | 3 | Vertical | 81 | 1.80 | 59.29 | 32.81 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

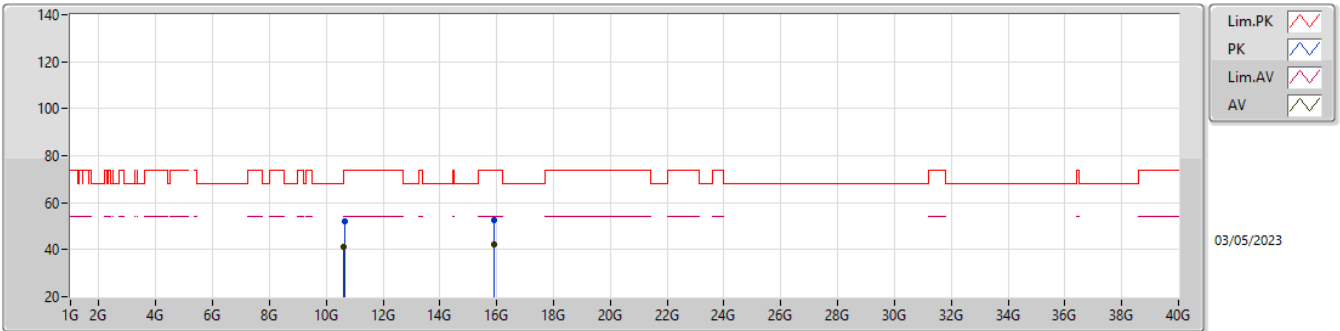
5310MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.3136G | 100.44 | Inf | -Inf | 3.76 | 3 | Horizontal | 113 | 1.81 | 96.68 | 32.80 | 5.55 | 34.59 |
| AV | 5.3508G | 53.94 | 54.00 | -0.06 | 3.78 | 3 | Horizontal | 113 | 1.81 | 50.16 | 32.80 | 5.56 | 34.58 |
| PK | 5.3236G | 109.30 | Inf | -Inf | 3.76 | 3 | Horizontal | 113 | 1.81 | 105.54 | 32.80 | 5.55 | 34.59 |
| PK | 5.3512G | 62.33 | 74.00 | -11.67 | 3.78 | 3 | Horizontal | 113 | 1.81 | 58.55 | 32.80 | 5.56 | 34.58 |

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

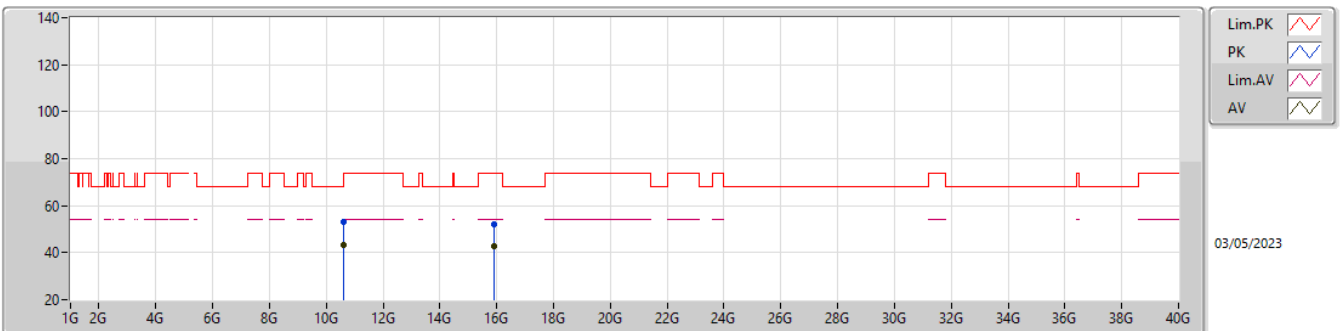
5310MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 10.61624G | 41.41 | 54.00 | -12.59 | 12.08 | 3 | Vertical | 204 | 1.50 | 29.33 | 38.73 | 8.04 | 34.69 |
| AV | 15.91128G | 42.41 | 54.00 | -11.59 | 12.15 | 3 | Vertical | 220 | 2.23 | 30.26 | 37.70 | 9.63 | 35.18 |
| PK | 10.63648G | 52.07 | 74.00 | -21.93 | 12.14 | 3 | Vertical | 204 | 1.50 | 39.93 | 38.77 | 8.05 | 34.68 |
| PK | 15.91432G | 52.46 | 74.00 | -21.54 | 12.14 | 3 | Vertical | 220 | 2.23 | 40.32 | 37.70 | 9.63 | 35.19 |

5.25-5.35GHz_802.11ax_HEW40_Nss1,(MCS0)_2TX

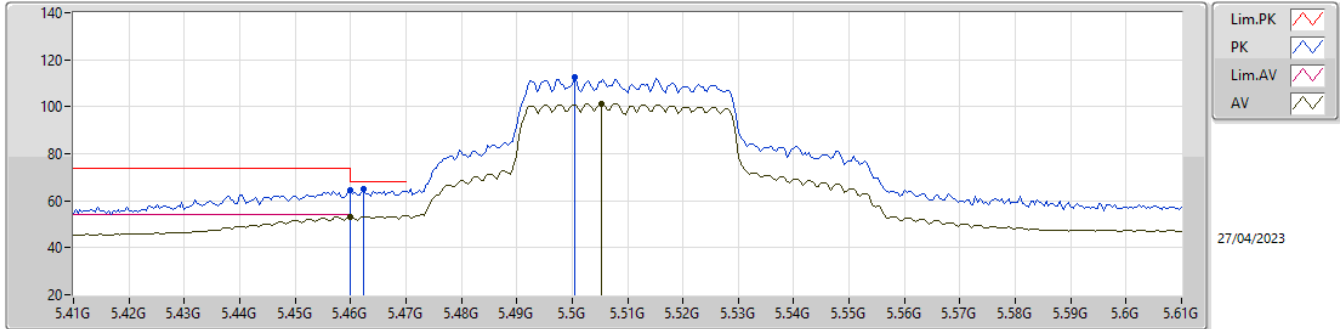
5310MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 10.62008G | 43.25 | 54.00 | -10.75 | 12.10 | 3 | Horizontal | 36 | 1.86 | 31.15 | 38.74 | 8.05 | 34.69 |
| AV | 15.91216G | 42.67 | 54.00 | -11.33 | 12.15 | 3 | Horizontal | 36 | 1.50 | 30.52 | 37.70 | 9.63 | 35.18 |
| PK | 10.61552G | 53.33 | 74.00 | -20.67 | 12.08 | 3 | Horizontal | 36 | 1.86 | 41.25 | 38.73 | 8.04 | 34.69 |
| PK | 15.9168G | 52.29 | 74.00 | -21.71 | 12.14 | 3 | Horizontal | 36 | 1.50 | 40.15 | 37.70 | 9.63 | 35.19 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

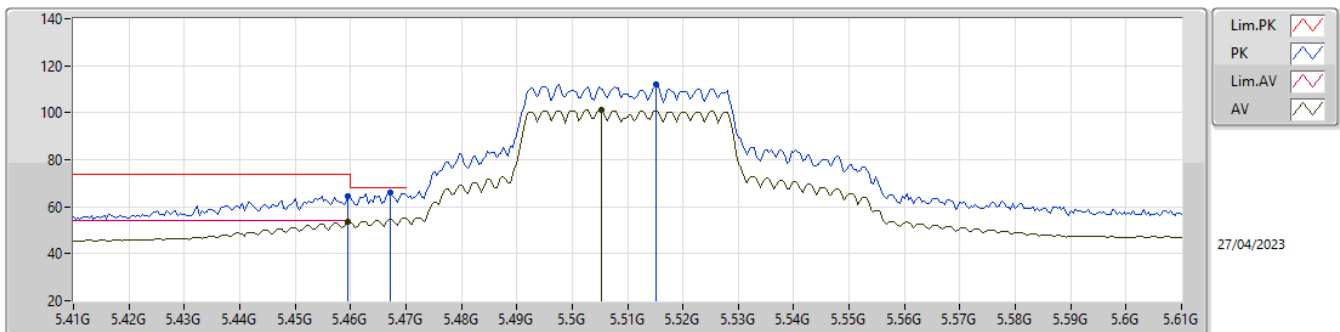
5510MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.46G | 53.13 | 54.00 | -0.87 | 3.97 | 3 | Vertical | 48 | 2.91 | 49.16 | 32.92 | 5.62 | 34.57 |
| AV | 5.5052G | 101.36 | Inf | -Inf | 4.09 | 3 | Vertical | 48 | 2.91 | 97.27 | 32.99 | 5.66 | 34.56 |
| PK | 5.46G | 64.40 | 74.00 | -9.60 | 3.97 | 3 | Vertical | 48 | 2.91 | 60.43 | 32.92 | 5.62 | 34.57 |
| PK | 5.4624G | 64.86 | 68.20 | -3.34 | 3.98 | 3 | Vertical | 48 | 2.91 | 60.88 | 32.92 | 5.63 | 34.57 |
| PK | 5.5004G | 112.70 | Inf | -Inf | 4.10 | 3 | Vertical | 48 | 2.91 | 108.60 | 33.00 | 5.66 | 34.56 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

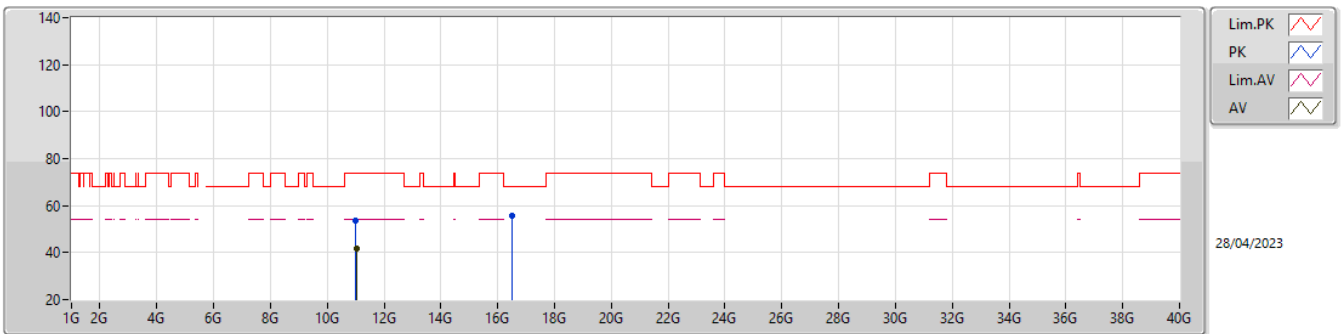
5510MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.4596G | 53.47 | 54.00 | -0.53 | 3.97 | 3 | Horizontal | 129 | 1.78 | 49.50 | 32.92 | 5.62 | 34.57 |
| AV | 5.5052G | 101.12 | Inf | -Inf | 4.09 | 3 | Horizontal | 129 | 1.78 | 97.03 | 32.99 | 5.66 | 34.56 |
| PK | 5.4596G | 64.63 | 74.00 | -9.37 | 3.97 | 3 | Horizontal | 129 | 1.78 | 60.66 | 32.92 | 5.62 | 34.57 |
| PK | 5.4672G | 66.03 | 68.20 | -2.17 | 3.99 | 3 | Horizontal | 129 | 1.78 | 62.04 | 32.93 | 5.63 | 34.57 |
| PK | 5.5152G | 112.32 | Inf | -Inf | 4.08 | 3 | Horizontal | 129 | 1.78 | 108.24 | 32.97 | 5.67 | 34.56 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

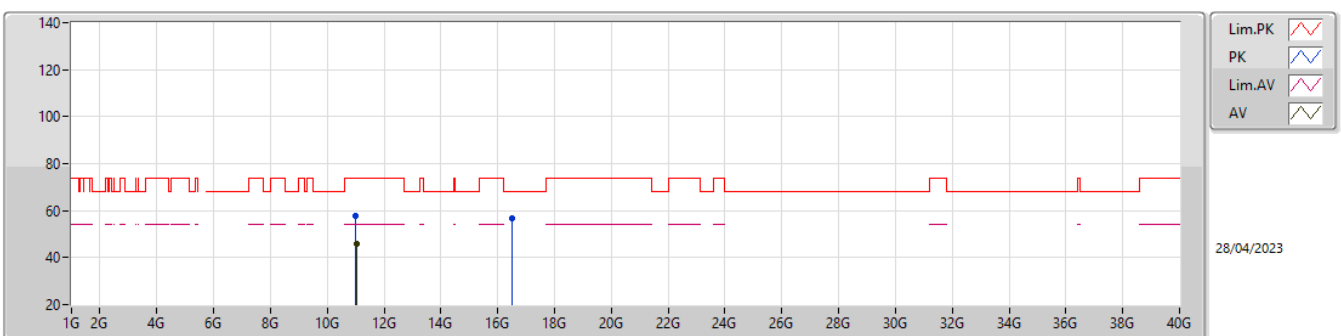
5510MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.01928G | 41.91 | 54.00 | -12.09 | 12.17 | 3 | Vertical | 188 | 1.50 | 29.74 | 38.58 | 8.17 | 34.58 |
| PK | 11.00212G | 53.74 | 74.00 | -20.26 | 12.19 | 3 | Vertical | 188 | 1.50 | 41.55 | 38.60 | 8.17 | 34.58 |
| PK | 16.52724G | 55.57 | 68.20 | -12.63 | 13.41 | 3 | Vertical | 185 | 1.50 | 42.16 | 38.27 | 9.87 | 34.73 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

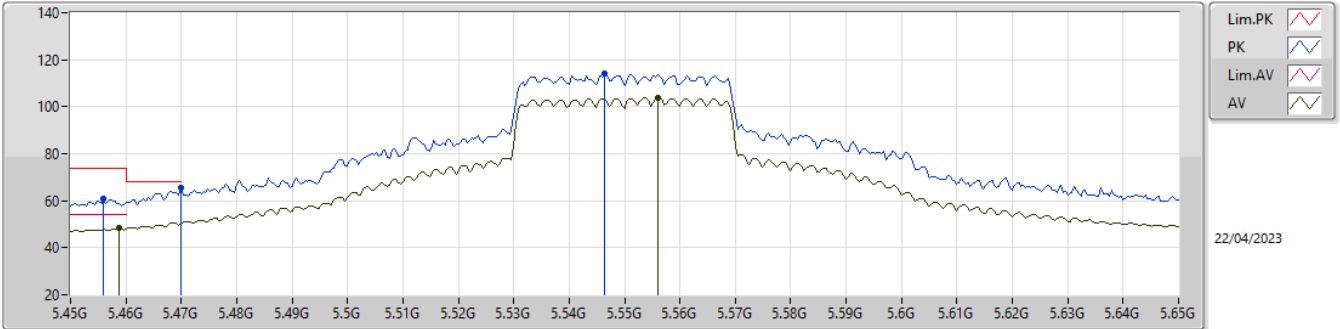
5510MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.02252G | 45.65 | 54.00 | -8.35 | 12.17 | 3 | Horizontal | 47 | 1.96 | 33.48 | 38.58 | 8.17 | 34.58 |
| PK | 11.00764G | 57.86 | 74.00 | -16.14 | 12.18 | 3 | Horizontal | 47 | 1.96 | 45.68 | 38.59 | 8.17 | 34.58 |
| PK | 16.52052G | 56.56 | 68.20 | -11.64 | 13.42 | 3 | Horizontal | 335 | 2.11 | 43.14 | 38.28 | 9.87 | 34.73 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

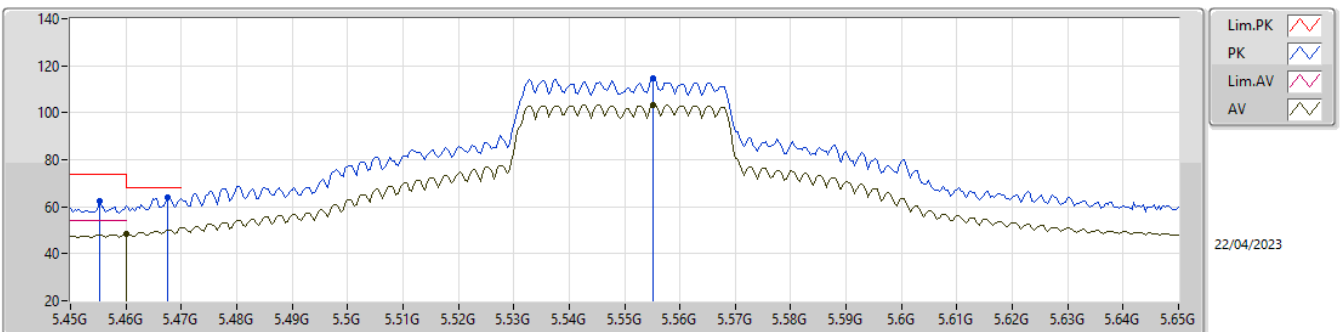
5550MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.4588G | 48.30 | 54.00 | -5.70 | 3.97 | 3 | Vertical | 34 | 1.91 | 44.33 | 32.92 | 5.62 | 34.57 |
| AV | 5.556G | 103.72 | Inf | -Inf | 4.05 | 3 | Vertical | 34 | 1.91 | 99.67 | 32.90 | 5.71 | 34.56 |
| PK | 5.456G | 60.65 | 74.00 | -13.35 | 3.96 | 3 | Vertical | 34 | 1.91 | 56.69 | 32.91 | 5.62 | 34.57 |
| PK | 5.47G | 65.71 | 68.20 | -2.49 | 4.01 | 3 | Vertical | 34 | 1.91 | 61.70 | 32.94 | 5.63 | 34.56 |
| PK | 5.5464G | 113.90 | Inf | -Inf | 4.05 | 3 | Vertical | 34 | 1.91 | 109.85 | 32.91 | 5.70 | 34.56 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

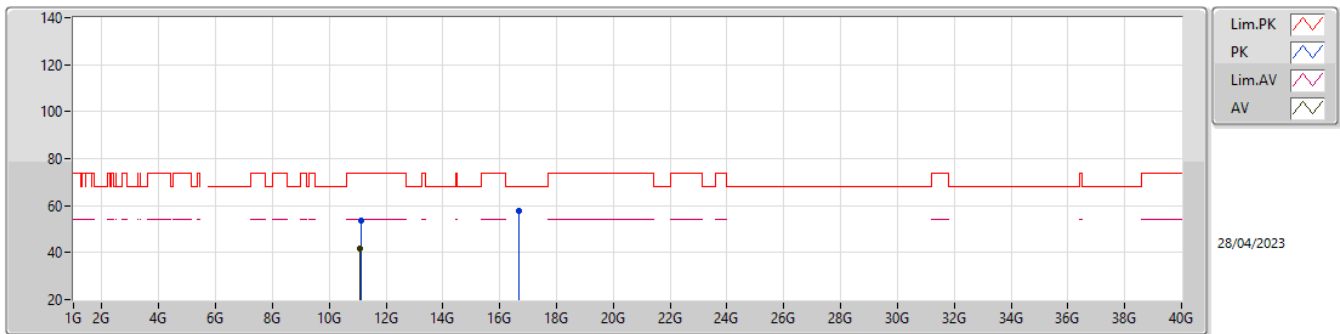
5550MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.46G | 48.35 | 54.00 | -5.65 | 3.97 | 3 | Horizontal | 130 | 1.82 | 44.38 | 32.92 | 5.62 | 34.57 |
| AV | 5.552G | 103.23 | Inf | -Inf | 4.05 | 3 | Horizontal | 130 | 1.82 | 99.18 | 32.90 | 5.71 | 34.56 |
| PK | 5.4552G | 62.43 | 74.00 | -11.57 | 3.96 | 3 | Horizontal | 130 | 1.82 | 58.47 | 32.91 | 5.62 | 34.57 |
| PK | 5.4676G | 64.00 | 68.20 | -4.20 | 4.00 | 3 | Horizontal | 130 | 1.82 | 60.00 | 32.94 | 5.63 | 34.57 |
| PK | 5.552G | 114.85 | Inf | -Inf | 4.05 | 3 | Horizontal | 130 | 1.82 | 110.80 | 32.90 | 5.71 | 34.56 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

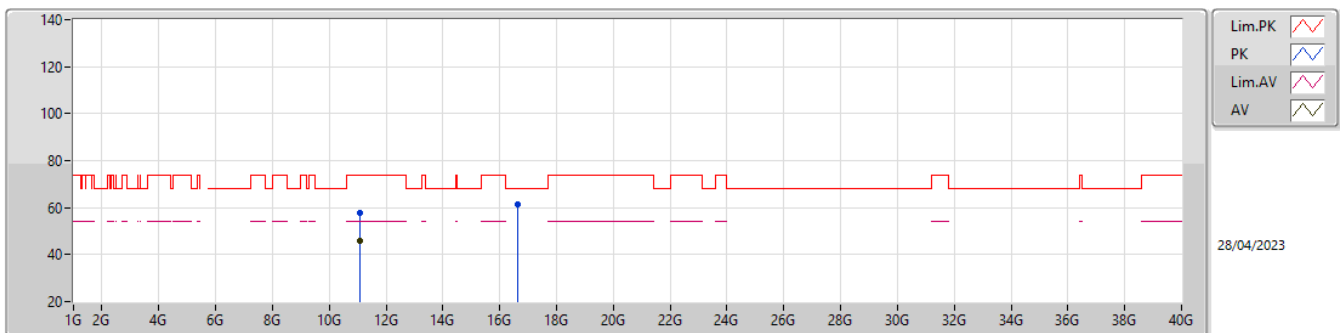
5550MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.08644G | 41.70 | 54.00 | -12.30 | 12.12 | 3 | Vertical | 217 | 1.50 | 29.58 | 38.51 | 8.19 | 34.58 |
| PK | 11.10396G | 53.84 | 74.00 | -20.16 | 12.13 | 3 | Vertical | 217 | 1.50 | 41.71 | 38.51 | 8.20 | 34.58 |
| PK | 16.6662G | 57.86 | 68.20 | -10.34 | 13.64 | 3 | Vertical | 137 | 1.48 | 44.22 | 38.27 | 9.92 | 34.55 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

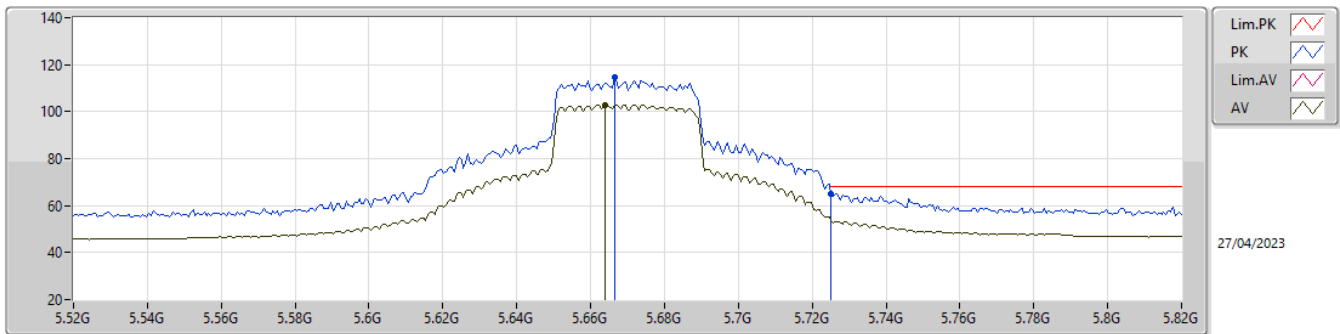
5550MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.09976G | 45.65 | 54.00 | -8.35 | 12.12 | 3 | Horizontal | 44 | 2.00 | 33.53 | 38.50 | 8.20 | 34.58 |
| PK | 11.10216G | 57.78 | 74.00 | -16.22 | 12.12 | 3 | Horizontal | 44 | 2.00 | 45.66 | 38.50 | 8.20 | 34.58 |
| PK | 16.6506G | 61.51 | 68.20 | -6.69 | 13.60 | 3 | Horizontal | 23 | 2.04 | 47.91 | 38.25 | 9.92 | 34.57 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

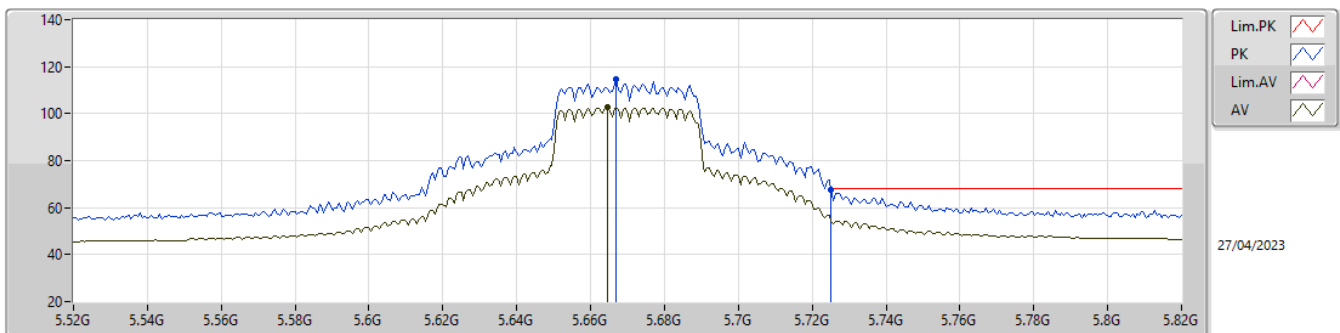
5670MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.664G | 102.96 | Inf | -Inf | 4.33 | 3 | Vertical | 226 | 1.68 | 98.63 | 33.11 | 5.77 | 34.55 |
| PK | 5.664G | 114.82 | Inf | -Inf | 4.35 | 3 | Vertical | 226 | 1.68 | 110.47 | 33.13 | 5.77 | 34.55 |
| PK | 5.7252G | 64.99 | 68.20 | -3.21 | 4.74 | 3 | Vertical | 226 | 1.68 | 60.25 | 33.50 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

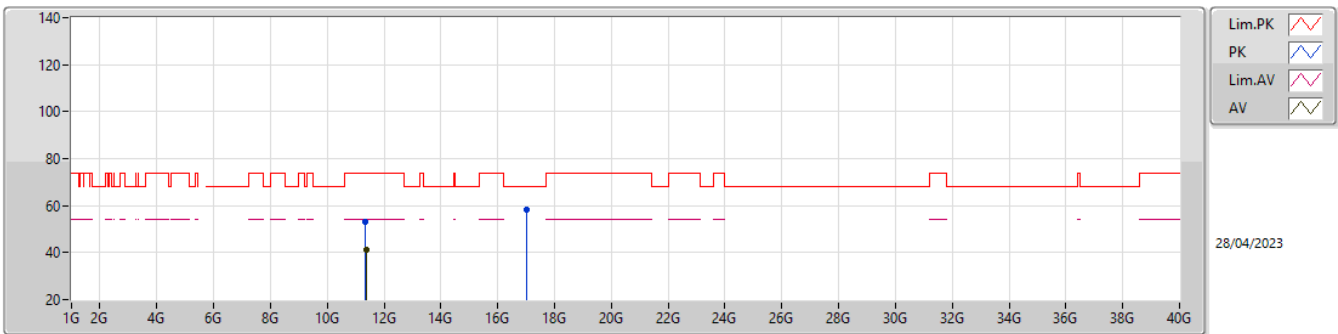
5670MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.6646G | 102.80 | Inf | -Inf | 4.34 | 3 | Horizontal | 102 | 2.53 | 98.46 | 33.12 | 5.77 | 34.55 |
| PK | 5.667G | 114.52 | Inf | -Inf | 4.36 | 3 | Horizontal | 102 | 2.53 | 110.16 | 33.14 | 5.77 | 34.55 |
| PK | 5.7252G | 67.51 | 68.20 | -0.69 | 4.74 | 3 | Horizontal | 102 | 2.53 | 62.77 | 33.50 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

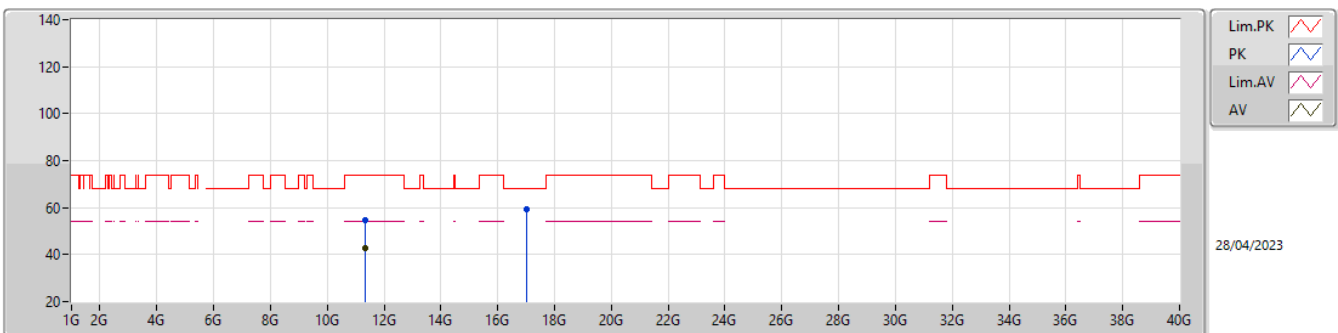
5670MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.36604G | 41.21 | 54.00 | -12.79 | 12.64 | 3 | Vertical | 290 | 1.80 | 28.57 | 38.93 | 8.28 | 34.57 |
| PK | 11.32428G | 53.06 | 74.00 | -20.94 | 12.55 | 3 | Vertical | 290 | 1.80 | 40.51 | 38.85 | 8.27 | 34.57 |
| PK | 17.00748G | 58.26 | 68.20 | -9.94 | 14.04 | 3 | Vertical | 217 | 2.13 | 44.22 | 38.10 | 10.06 | 34.12 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

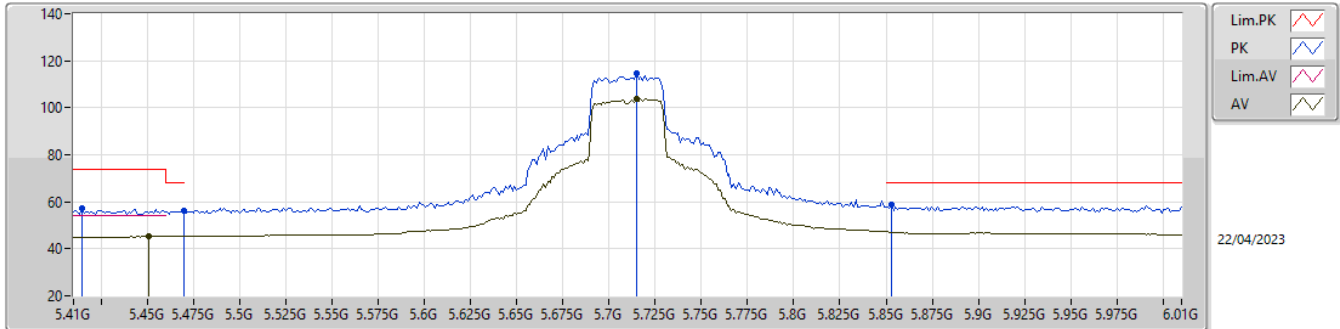
5670MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.3346G | 42.65 | 54.00 | -11.35 | 12.57 | 3 | Horizontal | 36 | 1.74 | 30.08 | 38.87 | 8.27 | 34.57 |
| PK | 11.35008G | 54.57 | 74.00 | -19.43 | 12.61 | 3 | Horizontal | 36 | 1.74 | 41.96 | 38.90 | 8.28 | 34.57 |
| PK | 17.0166G | 59.33 | 68.20 | -8.87 | 14.03 | 3 | Horizontal | 8 | 1.74 | 45.30 | 38.10 | 10.06 | 34.13 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

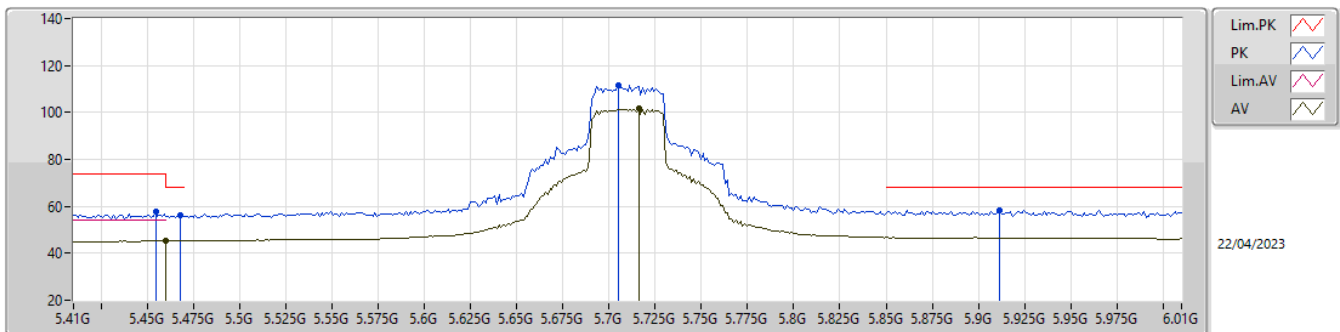
5710MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.4508G | 45.28 | 54.00 | -8.72 | 3.95 | 3 | Vertical | 17 | 1.68 | 41.33 | 32.90 | 5.62 | 34.57 |
| AV | 5.7148G | 103.86 | Inf | -Inf | 4.70 | 3 | Vertical | 17 | 1.68 | 99.16 | 33.46 | 5.78 | 34.54 |
| PK | 5.4148G | 57.34 | 74.00 | -16.66 | 3.91 | 3 | Vertical | 17 | 1.68 | 53.43 | 32.90 | 5.58 | 34.57 |
| PK | 5.47G | 56.26 | 68.20 | -11.94 | 4.01 | 3 | Vertical | 17 | 1.68 | 52.25 | 32.94 | 5.63 | 34.56 |
| PK | 5.7148G | 114.55 | Inf | -Inf | 4.70 | 3 | Vertical | 17 | 1.68 | 109.85 | 33.46 | 5.78 | 34.54 |
| PK | 5.8528G | 58.73 | 68.20 | -9.47 | 5.40 | 3 | Vertical | 17 | 1.68 | 53.33 | 34.11 | 5.82 | 34.53 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

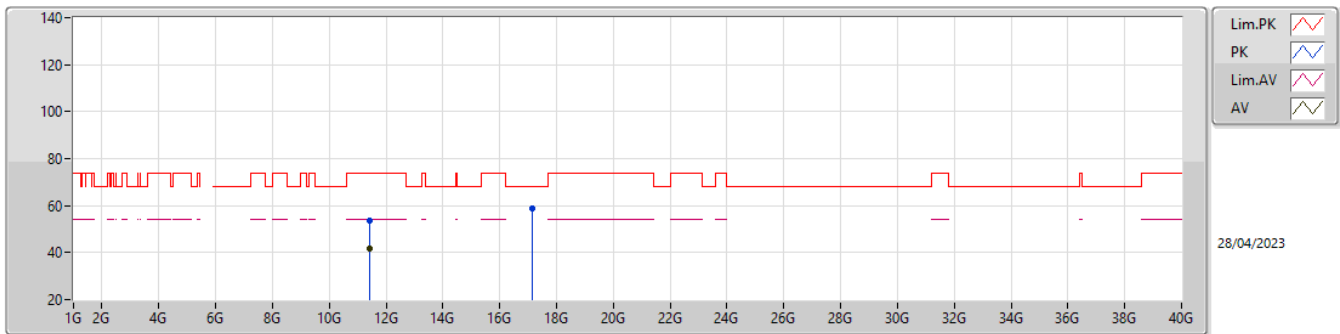
5710MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.46G | 45.23 | 54.00 | -8.77 | 3.97 | 3 | Horizontal | 155 | 1.84 | 41.26 | 32.92 | 5.62 | 34.57 |
| AV | 5.716G | 101.57 | Inf | -Inf | 4.70 | 3 | Horizontal | 155 | 1.84 | 96.87 | 33.46 | 5.78 | 34.54 |
| PK | 5.4544G | 57.74 | 74.00 | -16.26 | 3.96 | 3 | Horizontal | 155 | 1.84 | 53.78 | 32.91 | 5.62 | 34.57 |
| PK | 5.4676G | 56.05 | 68.20 | -12.15 | 4.00 | 3 | Horizontal | 155 | 1.84 | 52.05 | 32.94 | 5.63 | 34.57 |
| PK | 5.7052G | 111.57 | Inf | -Inf | 4.66 | 3 | Horizontal | 155 | 1.84 | 106.91 | 33.42 | 5.78 | 34.54 |
| PK | 5.9116G | 58.15 | 68.20 | -10.05 | 5.60 | 3 | Horizontal | 155 | 1.84 | 52.55 | 34.28 | 5.85 | 34.53 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

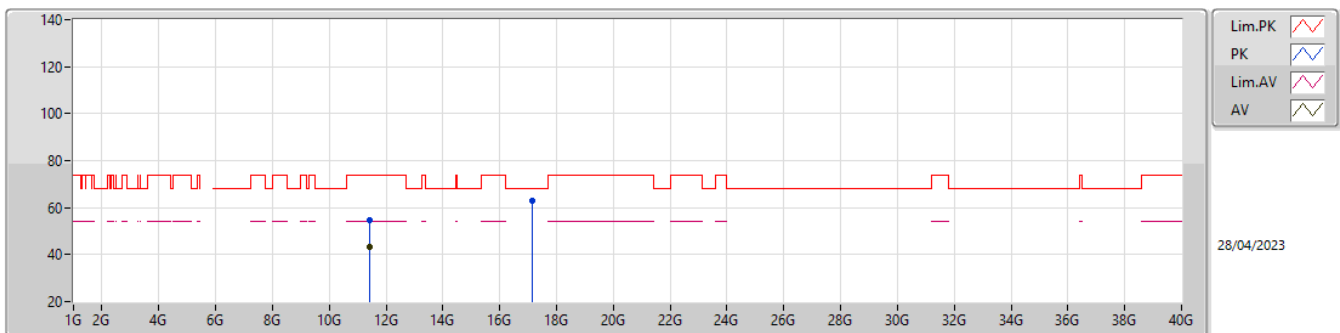
5710MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.43356G | 41.51 | 54.00 | -12.49 | 12.63 | 3 | Vertical | 313 | 1.00 | 28.88 | 38.90 | 8.30 | 34.57 |
| PK | 11.43716G | 53.85 | 74.00 | -20.15 | 12.62 | 3 | Vertical | 313 | 1.00 | 41.23 | 38.89 | 8.30 | 34.57 |
| PK | 17.14128G | 58.91 | 68.20 | -9.29 | 14.13 | 3 | Vertical | 360 | 1.00 | 44.78 | 38.22 | 10.11 | 34.20 |

5.47-5.725GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

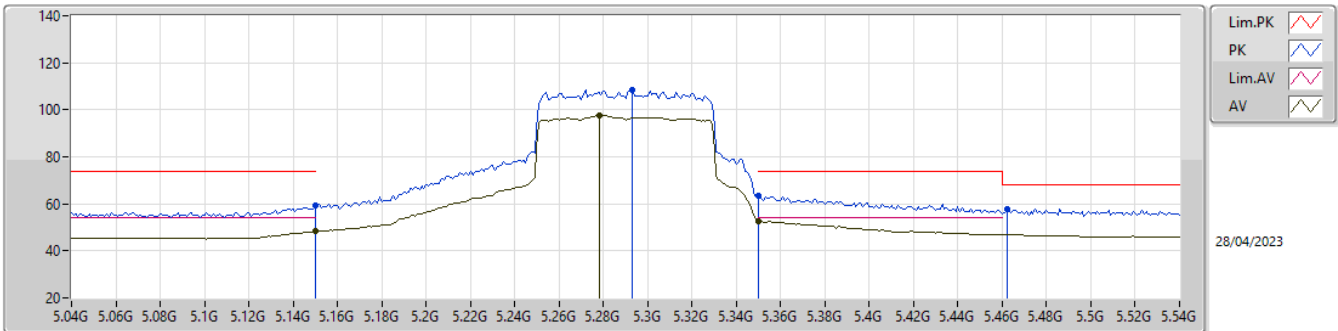
5710MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.4224G | 43.10 | 54.00 | -10.90 | 12.66 | 3 | Horizontal | 34 | 1.94 | 30.44 | 38.93 | 8.30 | 34.57 |
| PK | 11.4194G | 54.83 | 74.00 | -19.17 | 12.67 | 3 | Horizontal | 34 | 1.94 | 42.16 | 38.94 | 8.30 | 34.57 |
| PK | 17.13972G | 62.78 | 68.20 | -5.42 | 14.13 | 3 | Horizontal | 26 | 1.50 | 48.65 | 38.22 | 10.11 | 34.20 |

5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

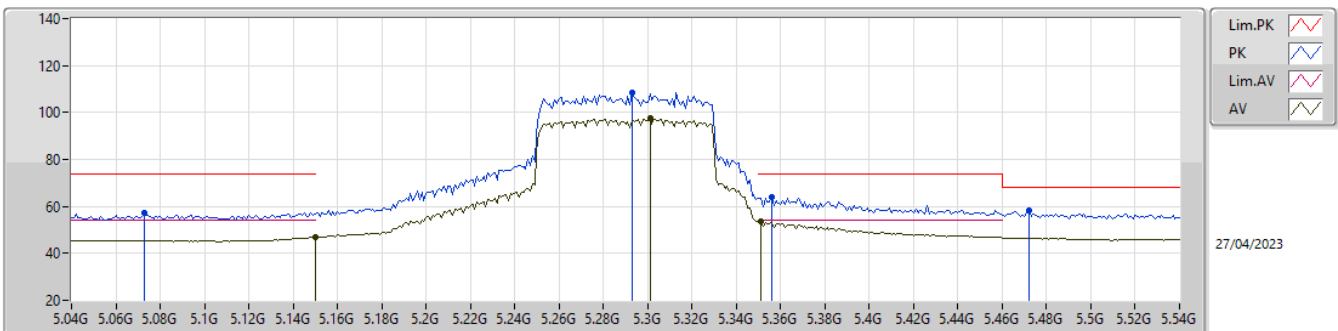
5290MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.15G | 48.23 | 54.00 | -5.77 | 3.90 | 3 | Vertical | 36 | 1.61 | 44.33 | 33.00 | 5.52 | 34.62 |
| AV | 5.278G | 97.54 | Inf | -Inf | 3.79 | 3 | Vertical | 36 | 1.61 | 93.75 | 32.84 | 5.55 | 34.60 |
| AV | 5.35G | 52.77 | 54.00 | -1.23 | 3.78 | 3 | Vertical | 36 | 1.61 | 48.99 | 32.80 | 5.56 | 34.58 |
| PK | 5.15G | 59.11 | 74.00 | -14.89 | 3.90 | 3 | Vertical | 36 | 1.61 | 55.21 | 33.00 | 5.52 | 34.62 |
| PK | 5.293G | 108.48 | Inf | -Inf | 3.77 | 3 | Vertical | 36 | 1.61 | 104.71 | 32.81 | 5.55 | 34.59 |
| PK | 5.35G | 63.28 | 74.00 | -10.72 | 3.78 | 3 | Vertical | 36 | 1.61 | 59.50 | 32.80 | 5.56 | 34.58 |
| PK | 5.462G | 57.97 | 68.20 | -10.23 | 3.98 | 3 | Vertical | 36 | 1.61 | 53.99 | 32.92 | 5.63 | 34.57 |

5.25-5.35GHz_802.11ax_HEW80_Nss1,(MCS0)_2TX

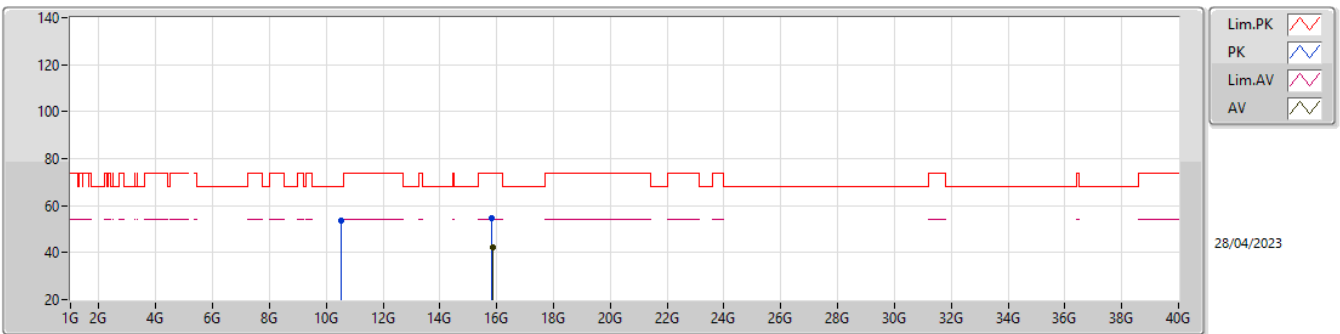
5290MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.15G | 46.95 | 54.00 | -7.05 | 3.90 | 3 | Horizontal | 116 | 2.59 | 43.05 | 33.00 | 5.52 | 34.62 |
| AV | 5.301G | 97.35 | Inf | -Inf | 3.76 | 3 | Horizontal | 116 | 2.59 | 93.59 | 32.80 | 5.55 | 34.59 |
| AV | 5.351G | 53.54 | 54.00 | -0.46 | 3.78 | 3 | Horizontal | 116 | 2.59 | 49.76 | 32.80 | 5.56 | 34.58 |
| PK | 5.073G | 57.11 | 74.00 | -16.89 | 3.86 | 3 | Horizontal | 116 | 2.59 | 53.25 | 33.00 | 5.49 | 34.63 |
| PK | 5.293G | 108.64 | Inf | -Inf | 3.77 | 3 | Horizontal | 116 | 2.59 | 104.87 | 32.81 | 5.55 | 34.59 |
| PK | 5.356G | 63.85 | 74.00 | -10.15 | 3.79 | 3 | Horizontal | 116 | 2.59 | 60.06 | 32.81 | 5.56 | 34.58 |
| PK | 5.472G | 58.04 | 68.20 | -10.16 | 4.01 | 3 | Horizontal | 116 | 2.59 | 54.03 | 32.94 | 5.63 | 34.56 |

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

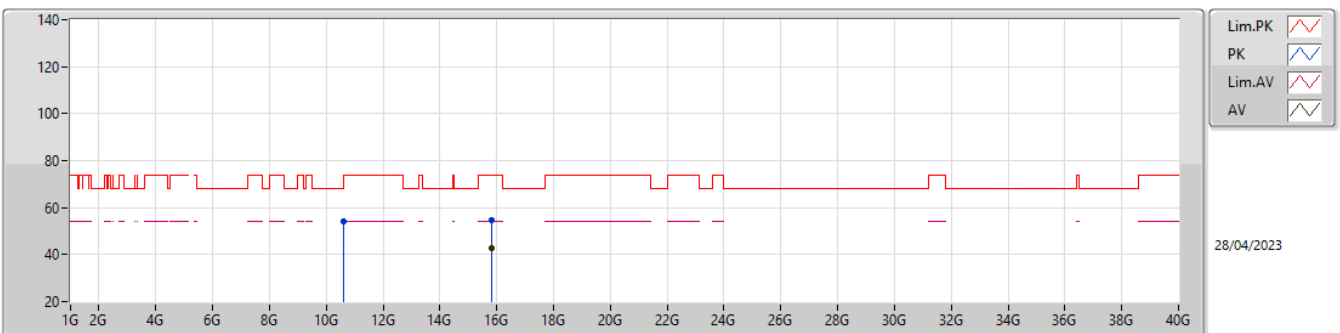
5290MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 15.85272G | 42.33 | 54.00 | -11.67 | 12.12 | 3 | Vertical | 359 | 1.58 | 30.21 | 37.65 | 9.61 | 35.14 |
| PK | 10.532G | 53.38 | 68.20 | -14.82 | 11.87 | 3 | Vertical | 291 | 2.07 | 41.51 | 38.56 | 8.02 | 34.71 |
| PK | 15.8328G | 54.63 | 74.00 | -19.37 | 12.10 | 3 | Vertical | 359 | 1.58 | 42.53 | 37.63 | 9.60 | 35.13 |

5.25-5.35GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

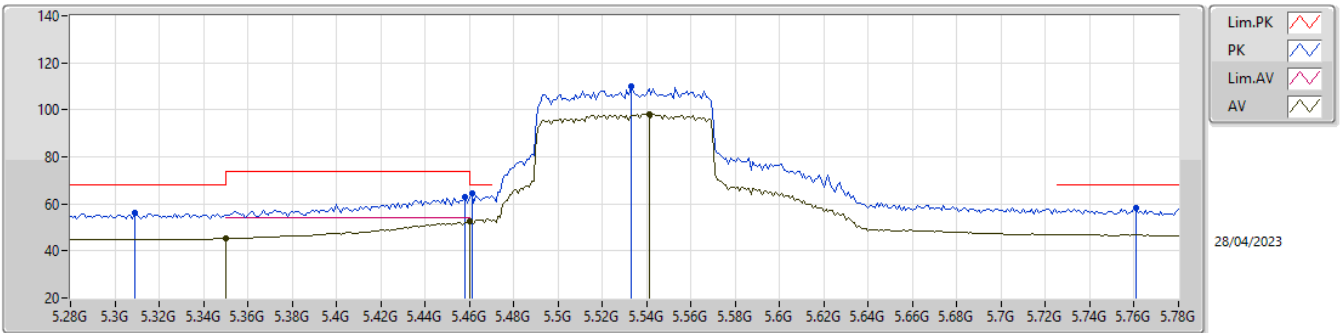
5290MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 15.8424G | 42.58 | 54.00 | -11.42 | 12.12 | 3 | Horizontal | 332 | 1.94 | 30.46 | 37.64 | 9.61 | 35.13 |
| PK | 10.59752G | 54.18 | 68.20 | -14.02 | 12.05 | 3 | Horizontal | 34 | 1.99 | 42.13 | 38.70 | 8.04 | 34.69 |
| PK | 15.82296G | 54.83 | 74.00 | -19.17 | 12.10 | 3 | Horizontal | 332 | 1.94 | 42.73 | 37.62 | 9.60 | 35.12 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

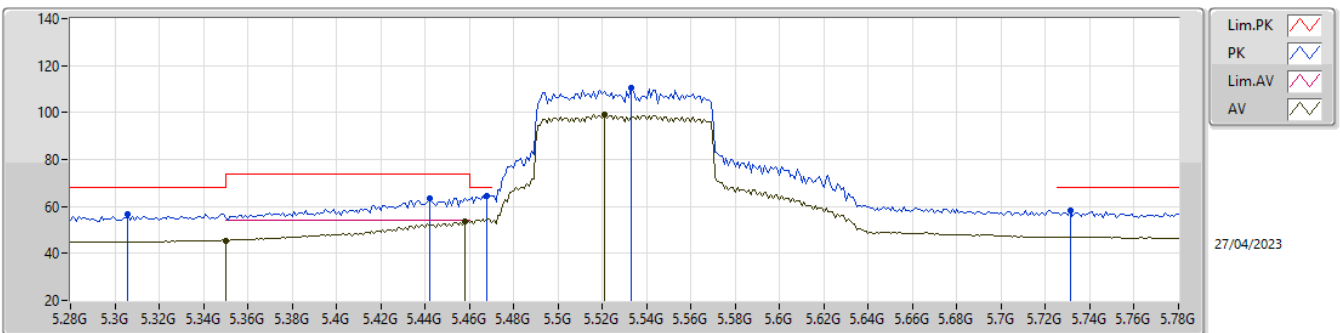
5530MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.35G | 45.22 | 54.00 | -8.78 | 3.78 | 3 | Vertical | 37 | 2.12 | 41.44 | 32.80 | 5.56 | 34.58 |
| AV | 5.46G | 52.59 | 54.00 | -1.41 | 3.97 | 3 | Vertical | 37 | 2.12 | 48.62 | 32.92 | 5.62 | 34.57 |
| AV | 5.541G | 98.18 | Inf | -Inf | 4.06 | 3 | Vertical | 37 | 2.12 | 94.12 | 32.92 | 5.70 | 34.56 |
| PK | 5.309G | 56.05 | 68.20 | -12.15 | 3.76 | 3 | Vertical | 37 | 2.12 | 52.29 | 32.80 | 5.55 | 34.59 |
| PK | 5.458G | 62.77 | 74.00 | -11.23 | 3.97 | 3 | Vertical | 37 | 2.12 | 58.80 | 32.92 | 5.62 | 34.57 |
| PK | 5.461G | 64.39 | 68.20 | -3.81 | 3.97 | 3 | Vertical | 37 | 2.12 | 60.42 | 32.92 | 5.62 | 34.57 |
| PK | 5.533G | 110.04 | Inf | -Inf | 4.06 | 3 | Vertical | 37 | 2.12 | 105.98 | 32.93 | 5.69 | 34.56 |
| PK | 5.761G | 58.21 | 68.20 | -9.99 | 4.92 | 3 | Vertical | 37 | 2.12 | 53.29 | 33.67 | 5.79 | 34.54 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

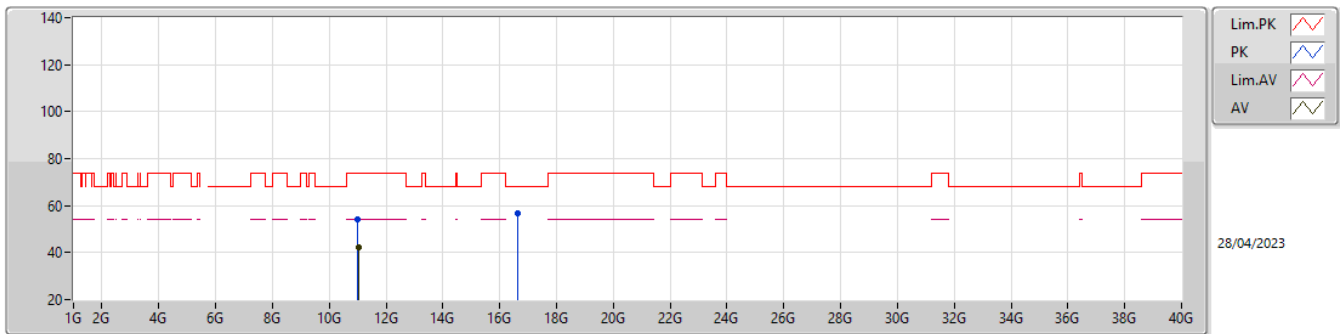
5530MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.35G | 45.58 | 54.00 | -8.42 | 3.78 | 3 | Horizontal | 115 | 2.51 | 41.80 | 32.80 | 5.56 | 34.58 |
| AV | 5.458G | 53.52 | 54.00 | -0.48 | 3.97 | 3 | Horizontal | 115 | 2.51 | 49.55 | 32.92 | 5.62 | 34.57 |
| AV | 5.521G | 99.13 | Inf | -Inf | 4.08 | 3 | Horizontal | 115 | 2.51 | 95.05 | 32.96 | 5.68 | 34.56 |
| PK | 5.306G | 56.80 | 68.20 | -11.40 | 3.76 | 3 | Horizontal | 115 | 2.51 | 53.04 | 32.80 | 5.55 | 34.59 |
| PK | 5.442G | 63.56 | 74.00 | -10.44 | 3.94 | 3 | Horizontal | 115 | 2.51 | 59.62 | 32.90 | 5.61 | 34.57 |
| PK | 5.468G | 64.53 | 68.20 | -3.67 | 4.00 | 3 | Horizontal | 115 | 2.51 | 60.53 | 32.94 | 5.63 | 34.57 |
| PK | 5.533G | 110.39 | Inf | -Inf | 4.06 | 3 | Horizontal | 115 | 2.51 | 106.33 | 32.93 | 5.69 | 34.56 |
| PK | 5.731G | 58.25 | 68.20 | -9.95 | 4.76 | 3 | Horizontal | 115 | 2.51 | 53.49 | 33.52 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

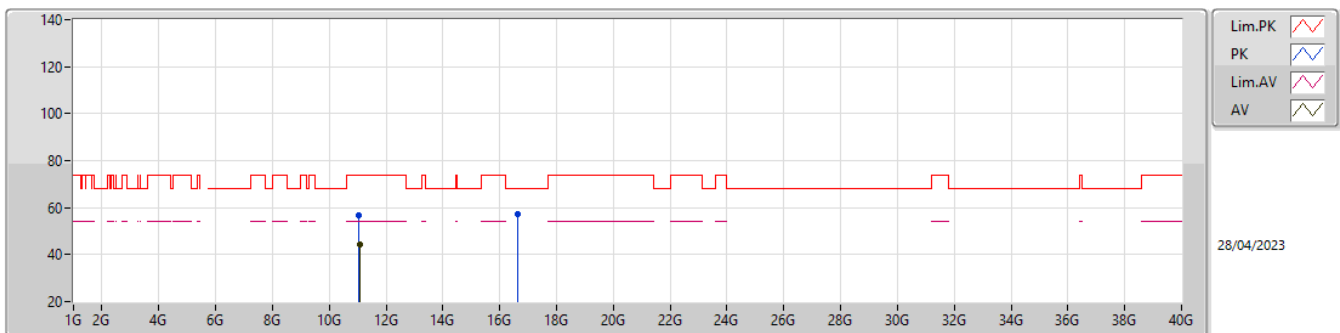
5530MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.03912G | 42.24 | 54.00 | -11.76 | 12.16 | 3 | Vertical | 12 | 2.98 | 30.08 | 38.56 | 8.18 | 34.58 |
| PK | 11.01488G | 54.19 | 74.00 | -19.81 | 12.18 | 3 | Vertical | 12 | 2.98 | 42.01 | 38.59 | 8.17 | 34.58 |
| PK | 16.6272G | 56.65 | 68.20 | -11.55 | 13.54 | 3 | Vertical | 303 | 1.50 | 43.11 | 38.23 | 9.91 | 34.60 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

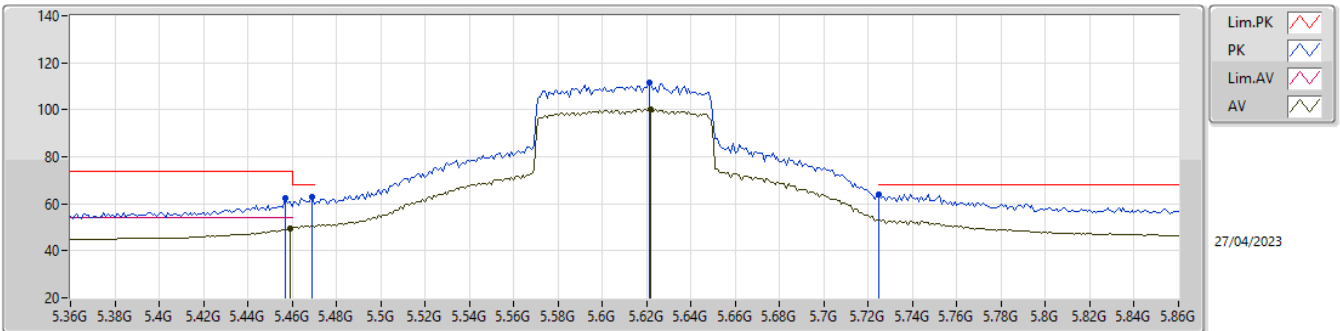
5530MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.05976G | 44.22 | 54.00 | -9.78 | 12.14 | 3 | Horizontal | 42 | 1.97 | 32.08 | 38.54 | 8.18 | 34.58 |
| PK | 11.04968G | 56.59 | 74.00 | -17.41 | 12.15 | 3 | Horizontal | 42 | 1.97 | 44.44 | 38.55 | 8.18 | 34.58 |
| PK | 16.6176G | 57.27 | 68.20 | -10.93 | 13.51 | 3 | Horizontal | 345 | 1.53 | 43.76 | 38.22 | 9.90 | 34.61 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

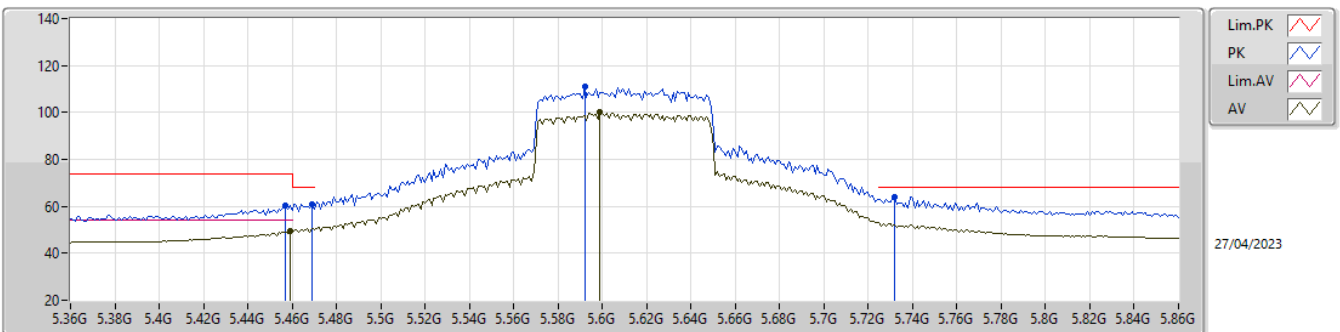
5610MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.459G | 49.51 | 54.00 | -4.49 | 3.97 | 3 | Vertical | 218 | 1.82 | 45.54 | 32.92 | 5.62 | 34.57 |
| AV | 5.622G | 100.28 | Inf | -Inf | 4.15 | 3 | Vertical | 218 | 1.82 | 96.13 | 32.94 | 5.76 | 34.55 |
| PK | 5.457G | 62.41 | 74.00 | -11.59 | 3.96 | 3 | Vertical | 218 | 1.82 | 58.45 | 32.91 | 5.62 | 34.57 |
| PK | 5.469G | 62.73 | 68.20 | -5.47 | 4.01 | 3 | Vertical | 218 | 1.82 | 58.72 | 32.94 | 5.63 | 34.56 |
| PK | 5.621G | 111.66 | Inf | -Inf | 4.15 | 3 | Vertical | 218 | 1.82 | 107.51 | 32.94 | 5.76 | 34.55 |
| PK | 5.725G | 63.89 | 68.20 | -4.31 | 4.74 | 3 | Vertical | 218 | 1.82 | 59.15 | 33.50 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

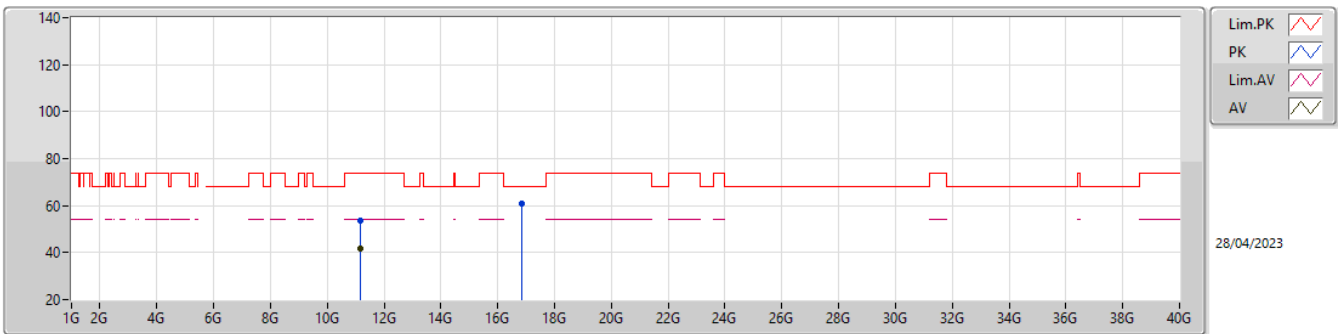
5610MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.459G | 49.34 | 54.00 | -4.66 | 3.97 | 3 | Horizontal | 102 | 2.62 | 45.37 | 32.92 | 5.62 | 34.57 |
| AV | 5.599G | 99.98 | Inf | -Inf | 4.10 | 3 | Horizontal | 102 | 2.62 | 95.88 | 32.90 | 5.75 | 34.55 |
| PK | 5.457G | 60.54 | 74.00 | -13.46 | 3.96 | 3 | Horizontal | 102 | 2.62 | 56.58 | 32.91 | 5.62 | 34.57 |
| PK | 5.469G | 60.98 | 68.20 | -7.22 | 4.01 | 3 | Horizontal | 102 | 2.62 | 56.97 | 32.94 | 5.63 | 34.56 |
| PK | 5.592G | 110.98 | Inf | -Inf | 4.09 | 3 | Horizontal | 102 | 2.62 | 106.89 | 32.90 | 5.74 | 34.55 |
| PK | 5.732G | 64.18 | 68.20 | -4.02 | 4.77 | 3 | Horizontal | 102 | 2.62 | 59.41 | 33.53 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

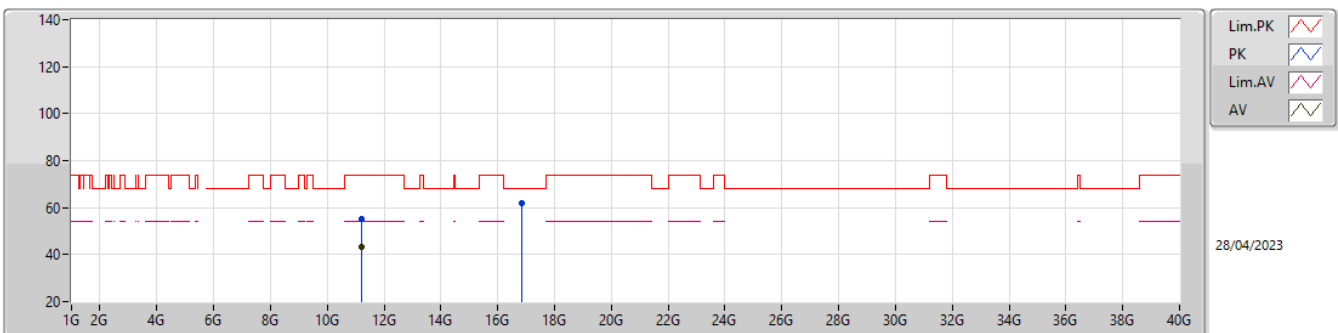
5610MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.16888G | 41.93 | 54.00 | -12.07 | 12.28 | 3 | Vertical | 20 | 1.50 | 29.65 | 38.64 | 8.22 | 34.58 |
| PK | 11.17008G | 53.75 | 74.00 | -20.25 | 12.28 | 3 | Vertical | 20 | 1.50 | 41.47 | 38.64 | 8.22 | 34.58 |
| PK | 16.83096G | 60.93 | 68.20 | -7.27 | 13.72 | 3 | Vertical | 108 | 2.12 | 47.21 | 38.07 | 9.99 | 34.34 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

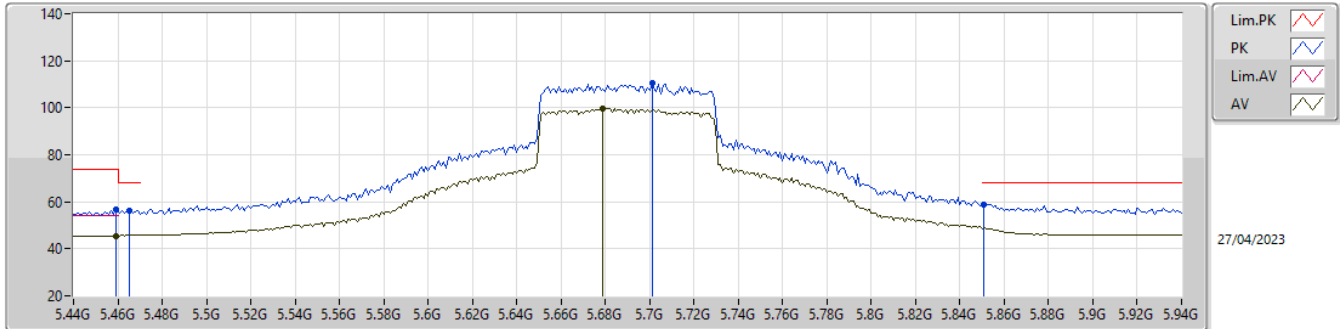
5610MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.21976G | 43.14 | 54.00 | -10.86 | 12.37 | 3 | Horizontal | 51 | 1.95 | 30.77 | 38.72 | 8.23 | 34.58 |
| PK | 11.19432G | 55.33 | 74.00 | -18.67 | 12.34 | 3 | Horizontal | 51 | 1.95 | 42.99 | 38.69 | 8.23 | 34.58 |
| PK | 16.85184G | 61.86 | 68.20 | -6.34 | 13.74 | 3 | Horizontal | 19 | 1.50 | 48.12 | 38.05 | 10.00 | 34.31 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

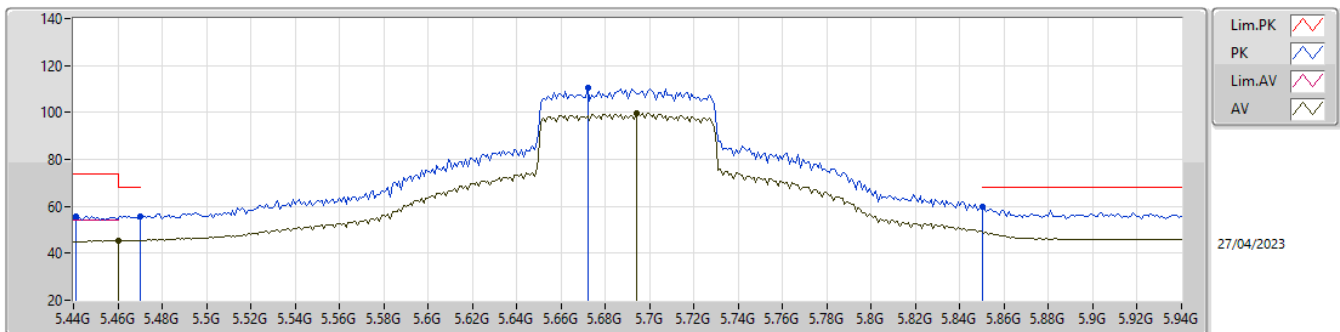
5690MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.459G | 45.54 | 54.00 | -8.46 | 3.97 | 3 | Vertical | 217 | 1.50 | 41.57 | 32.92 | 5.62 | 34.57 |
| AV | 5.679G | 99.80 | Inf | -Inf | 4.45 | 3 | Vertical | 217 | 1.50 | 95.35 | 33.23 | 5.77 | 34.55 |
| PK | 5.459G | 56.83 | 74.00 | -17.17 | 3.97 | 3 | Vertical | 217 | 1.50 | 52.86 | 32.92 | 5.62 | 34.57 |
| PK | 5.465G | 56.38 | 68.20 | -11.82 | 3.99 | 3 | Vertical | 217 | 1.50 | 52.39 | 32.93 | 5.63 | 34.57 |
| PK | 5.701G | 110.32 | Inf | -Inf | 4.64 | 3 | Vertical | 217 | 1.50 | 105.68 | 33.40 | 5.78 | 34.54 |
| PK | 5.851G | 59.01 | 68.20 | -9.19 | 5.39 | 3 | Vertical | 217 | 1.50 | 53.62 | 34.10 | 5.82 | 34.53 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

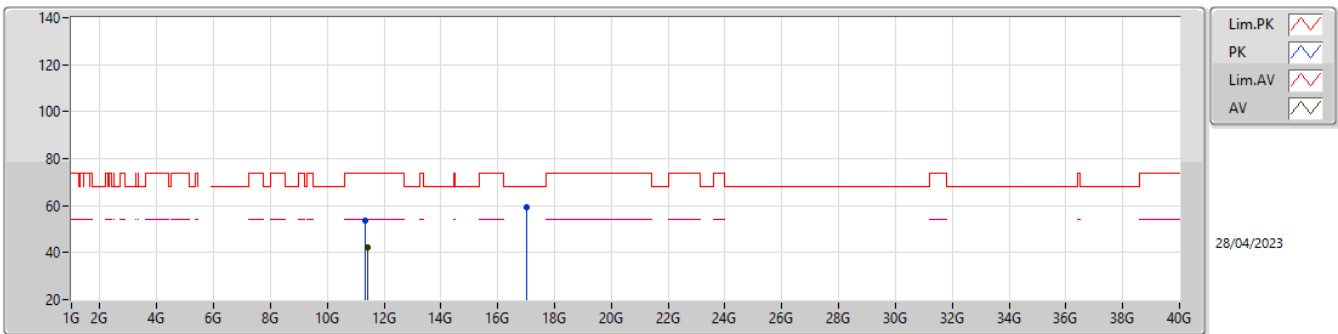
5690MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.46G | 45.37 | 54.00 | -8.63 | 3.97 | 3 | Horizontal | 102 | 2.40 | 41.40 | 32.92 | 5.62 | 34.57 |
| AV | 5.694G | 99.50 | Inf | -Inf | 4.58 | 3 | Horizontal | 102 | 2.40 | 94.92 | 33.35 | 5.77 | 34.54 |
| PK | 5.441G | 55.86 | 74.00 | -18.14 | 3.94 | 3 | Horizontal | 102 | 2.40 | 51.92 | 32.90 | 5.61 | 34.57 |
| PK | 5.47G | 55.90 | 68.20 | -12.30 | 4.01 | 3 | Horizontal | 102 | 2.40 | 51.89 | 32.94 | 5.63 | 34.56 |
| PK | 5.672G | 110.63 | Inf | -Inf | 4.40 | 3 | Horizontal | 102 | 2.40 | 106.23 | 33.18 | 5.77 | 34.55 |
| PK | 5.85G | 59.83 | 68.20 | -8.37 | 5.39 | 3 | Horizontal | 102 | 2.40 | 54.44 | 34.10 | 5.82 | 34.53 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

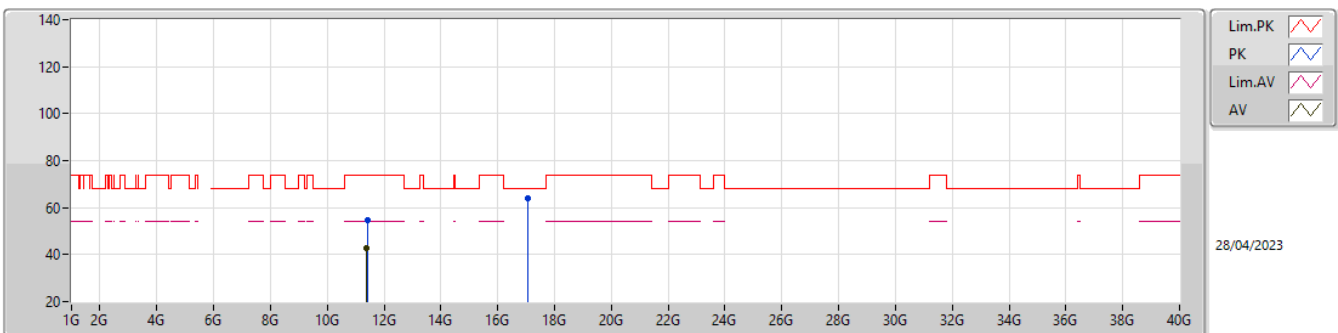
5690MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.42632G | 42.03 | 54.00 | -11.97 | 12.65 | 3 | Vertical | 176 | 1.50 | 29.38 | 38.92 | 8.30 | 34.57 |
| PK | 11.34928G | 53.85 | 74.00 | -20.15 | 12.61 | 3 | Vertical | 176 | 1.50 | 41.24 | 38.90 | 8.28 | 34.57 |
| PK | 17.03208G | 59.41 | 68.20 | -8.79 | 14.03 | 3 | Vertical | 218 | 2.13 | 45.38 | 38.10 | 10.07 | 34.14 |

5.47-5.725GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

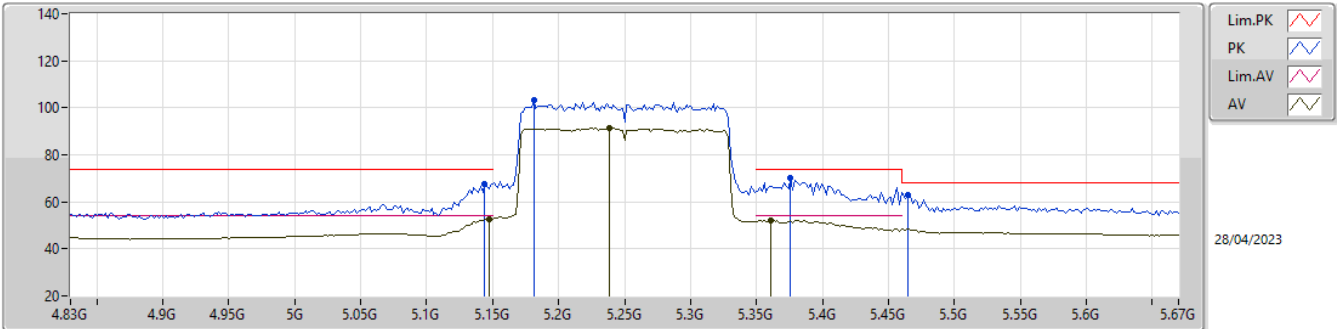
5690MHz Straddle 5.47-5.725GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.38024G | 42.75 | 54.00 | -11.25 | 12.67 | 3 | Horizontal | 29 | 1.85 | 30.08 | 38.96 | 8.28 | 34.57 |
| PK | 11.43448G | 54.49 | 74.00 | -19.51 | 12.63 | 3 | Horizontal | 29 | 1.85 | 41.86 | 38.90 | 8.30 | 34.57 |
| PK | 17.07264G | 63.72 | 68.20 | -4.48 | 14.02 | 3 | Horizontal | 25 | 1.75 | 49.70 | 38.10 | 10.08 | 34.16 |

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

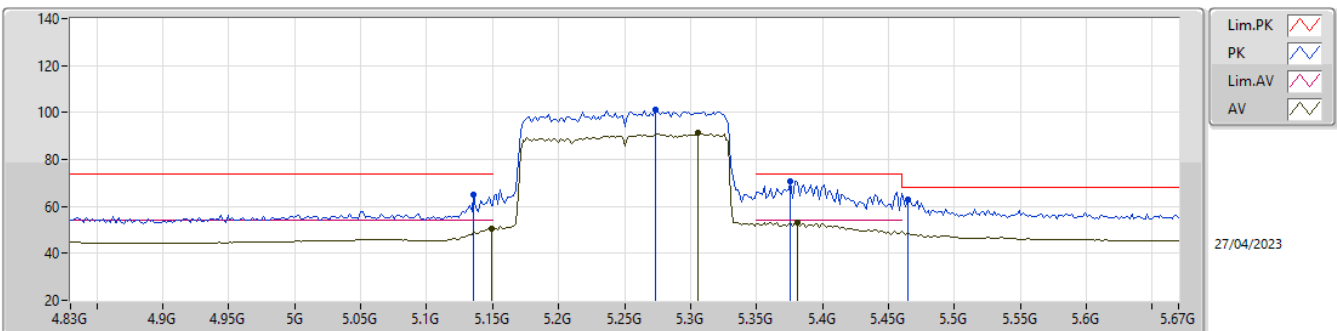
5250MHz Straddle 5.25-5.35GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.14752G | 52.75 | 54.00 | -1.25 | 3.89 | 3 | Vertical | 28 | 1.75 | 48.86 | 33.00 | 5.51 | 34.62 |
| AV | 5.23824G | 91.39 | Inf | -Inf | 3.84 | 3 | Vertical | 28 | 1.75 | 87.55 | 32.90 | 5.54 | 34.60 |
| AV | 5.36088G | 52.16 | 54.00 | -1.84 | 3.80 | 3 | Vertical | 28 | 1.75 | 48.36 | 32.82 | 5.56 | 34.58 |
| PK | 5.14416G | 67.57 | 74.00 | -6.43 | 3.89 | 3 | Vertical | 28 | 1.75 | 63.68 | 33.00 | 5.51 | 34.62 |
| PK | 5.18112G | 103.02 | Inf | -Inf | 3.85 | 3 | Vertical | 28 | 1.75 | 99.17 | 32.94 | 5.52 | 34.61 |
| PK | 5.376G | 70.13 | 74.00 | -3.87 | 3.84 | 3 | Vertical | 28 | 1.75 | 66.29 | 32.85 | 5.57 | 34.58 |
| PK | 5.46504G | 62.90 | 68.20 | -5.30 | 3.99 | 3 | Vertical | 28 | 1.75 | 58.91 | 32.93 | 5.63 | 34.57 |

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

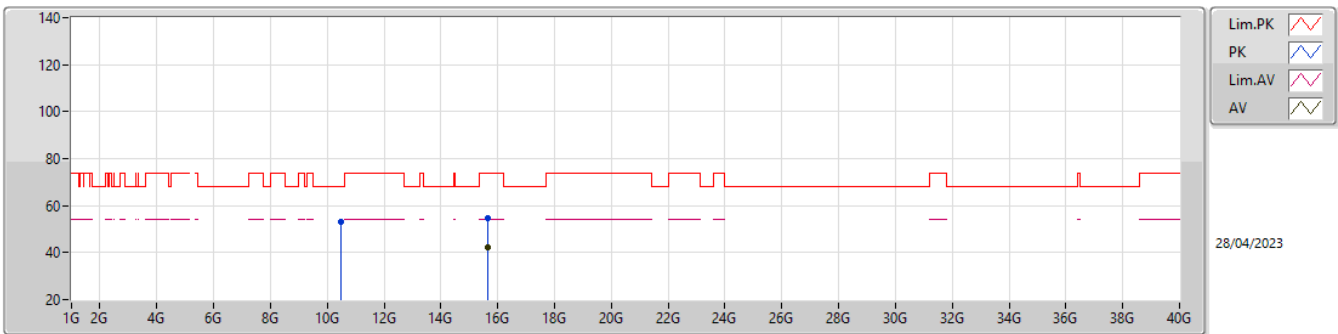
5250MHz Straddle 5.25-5.35GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.1492G | 50.41 | 54.00 | -3.59 | 3.89 | 3 | Horizontal | 119 | 2.59 | 46.52 | 33.00 | 5.51 | 34.62 |
| AV | 5.30544G | 91.35 | Inf | -Inf | 3.76 | 3 | Horizontal | 119 | 2.59 | 87.59 | 32.80 | 5.55 | 34.59 |
| AV | 5.38104G | 53.18 | 54.00 | -0.82 | 3.85 | 3 | Horizontal | 119 | 2.59 | 49.33 | 32.86 | 5.57 | 34.58 |
| PK | 5.13576G | 64.80 | 74.00 | -9.20 | 3.89 | 3 | Horizontal | 119 | 2.59 | 60.91 | 33.00 | 5.51 | 34.62 |
| PK | 5.27352G | 101.23 | Inf | -Inf | 3.79 | 3 | Horizontal | 119 | 2.59 | 97.44 | 32.85 | 5.54 | 34.60 |
| PK | 5.376G | 70.63 | 74.00 | -3.37 | 3.84 | 3 | Horizontal | 119 | 2.59 | 66.79 | 32.85 | 5.57 | 34.58 |
| PK | 5.46504G | 63.14 | 68.20 | -5.06 | 3.99 | 3 | Horizontal | 119 | 2.59 | 59.15 | 32.93 | 5.63 | 34.57 |

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

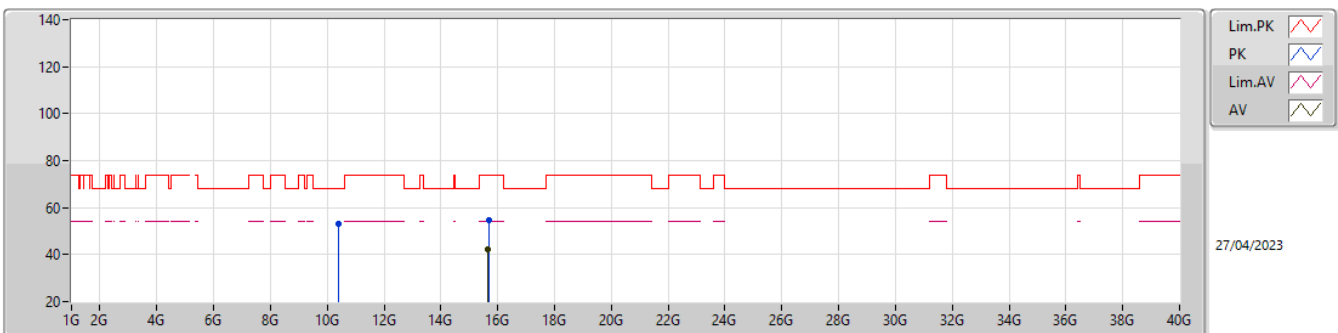
5250MHz Straddle 5.25-5.35GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 15.63096G | 42.34 | 54.00 | -11.66 | 12.50 | 3 | Vertical | 185 | 1.50 | 29.84 | 37.94 | 9.54 | 34.98 |
| PK | 10.49184G | 53.15 | 68.20 | -15.05 | 11.76 | 3 | Vertical | 18 | 1.50 | 41.39 | 38.49 | 8.00 | 34.73 |
| PK | 15.64008G | 54.65 | 74.00 | -19.35 | 12.48 | 3 | Vertical | 185 | 1.50 | 42.17 | 37.92 | 9.54 | 34.98 |

5.25-5.35GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

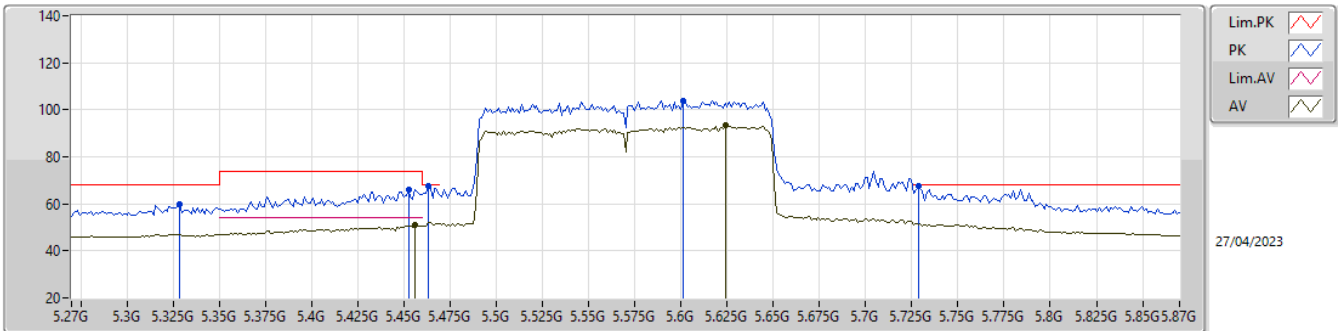
5250MHz Straddle 5.25-5.35GHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 15.64248G | 42.35 | 54.00 | -11.65 | 12.47 | 3 | Horizontal | 151 | 1.30 | 29.88 | 37.92 | 9.54 | 34.99 |
| PK | 10.41696G | 53.27 | 68.20 | -14.93 | 11.60 | 3 | Horizontal | 134 | 1.50 | 41.67 | 38.42 | 7.98 | 34.80 |
| PK | 15.70296G | 54.69 | 74.00 | -19.31 | 12.32 | 3 | Horizontal | 151 | 1.30 | 42.37 | 37.79 | 9.56 | 35.03 |

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

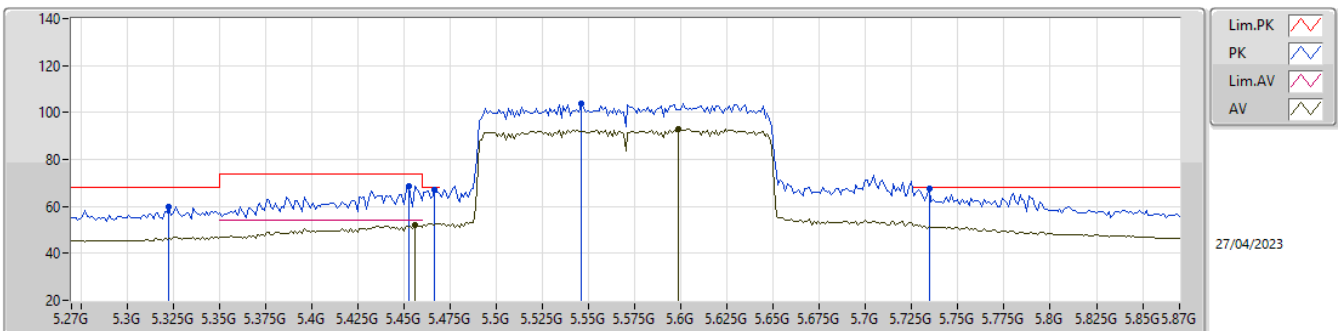
5570MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 5.456G | 50.81 | 54.00 | -3.19 | 3.96 | 3 | Vertical | 219 | 1.61 | 46.85 | 32.91 | 5.62 | 34.57 |
| AV | 5.624G | 93.23 | Inf | -Inf | 4.16 | 3 | Vertical | 219 | 1.61 | 89.07 | 32.95 | 5.76 | 34.55 |
| PK | 5.3288G | 59.60 | 68.20 | -8.60 | 3.77 | 3 | Vertical | 219 | 1.61 | 55.83 | 32.80 | 5.56 | 34.59 |
| PK | 5.4524G | 66.16 | 74.00 | -7.84 | 3.95 | 3 | Vertical | 219 | 1.61 | 62.21 | 32.90 | 5.62 | 34.57 |
| PK | 5.4632G | 67.54 | 68.20 | -0.66 | 3.99 | 3 | Vertical | 219 | 1.61 | 63.55 | 32.93 | 5.63 | 34.57 |
| PK | 5.6012G | 103.94 | Inf | -Inf | 4.10 | 3 | Vertical | 219 | 1.61 | 99.84 | 32.90 | 5.75 | 34.55 |
| PK | 5.7284G | 67.42 | 68.20 | -0.78 | 4.75 | 3 | Vertical | 219 | 1.61 | 62.67 | 33.51 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

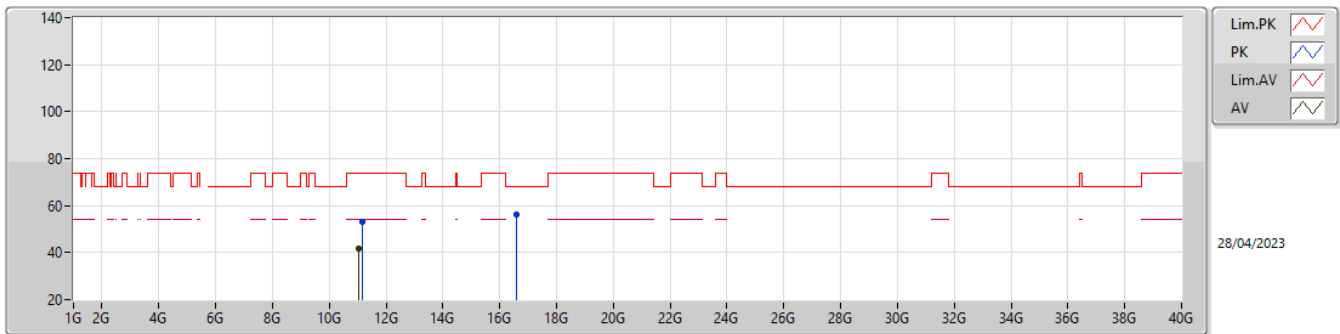
5570MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 5.456G | 52.30 | 54.00 | -1.70 | 3.96 | 3 | Horizontal | 105 | 2.57 | 48.34 | 32.91 | 5.62 | 34.57 |
| AV | 5.5988G | 92.98 | Inf | -Inf | 4.10 | 3 | Horizontal | 105 | 2.57 | 88.88 | 32.90 | 5.75 | 34.55 |
| PK | 5.3228G | 59.69 | 68.20 | -8.51 | 3.76 | 3 | Horizontal | 105 | 2.57 | 55.93 | 32.80 | 5.55 | 34.59 |
| PK | 5.4524G | 68.77 | 74.00 | -5.23 | 3.95 | 3 | Horizontal | 105 | 2.57 | 64.82 | 32.90 | 5.62 | 34.57 |
| PK | 5.4668G | 66.95 | 68.20 | -1.25 | 3.99 | 3 | Horizontal | 105 | 2.57 | 62.96 | 32.93 | 5.63 | 34.57 |
| PK | 5.546G | 103.69 | Inf | -Inf | 4.05 | 3 | Horizontal | 105 | 2.57 | 99.64 | 32.91 | 5.70 | 34.56 |
| PK | 5.7344G | 67.60 | 68.20 | -0.60 | 4.78 | 3 | Horizontal | 105 | 2.57 | 62.82 | 33.54 | 5.78 | 34.54 |

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

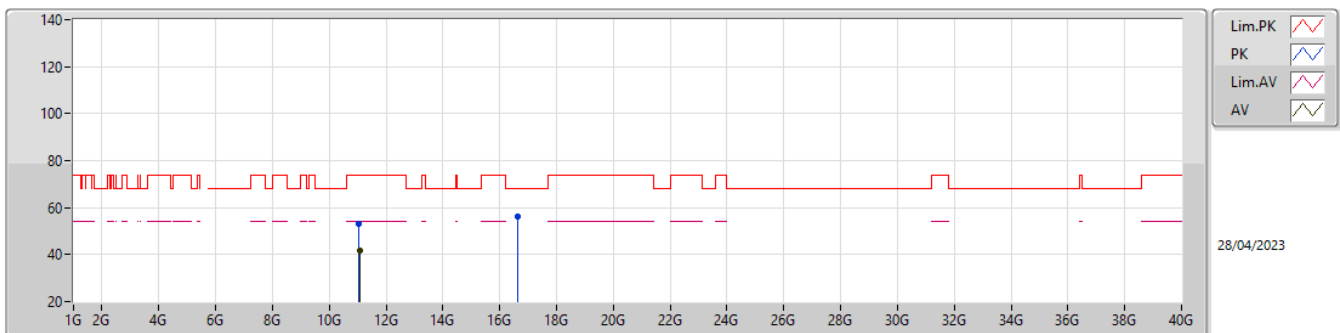
5570MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|-----------|-------------|------------|------------|---------|---------|---------|
| AV | 11.0512G | 41.56 | 54.00 | -12.44 | 12.15 | 3 | Vertical | 329 | 1.50 | 29.41 | 38.55 | 8.18 | 34.58 |
| PK | 11.18224G | 53.22 | 74.00 | -20.78 | 12.30 | 3 | Vertical | 329 | 1.50 | 40.92 | 38.66 | 8.22 | 34.58 |
| PK | 16.59144G | 56.23 | 68.20 | -11.97 | 13.46 | 3 | Vertical | 54 | 1.68 | 42.77 | 38.21 | 9.89 | 34.64 |

5.47-5.725GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

5570MHz_TX



| Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Factor (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) | Raw (dBuV) | AF (dB) | CL (dB) | PA (dB) |
|------|-----------|----------------|----------------|-------------|-------------|----------|------------|-------------|------------|------------|---------|---------|---------|
| AV | 11.0896G | 41.89 | 54.00 | -12.11 | 12.12 | 3 | Horizontal | 31 | 2.92 | 29.77 | 38.51 | 8.19 | 34.58 |
| PK | 11.03728G | 53.35 | 74.00 | -20.65 | 12.16 | 3 | Horizontal | 31 | 2.92 | 41.19 | 38.56 | 8.18 | 34.58 |
| PK | 16.6452G | 56.35 | 68.20 | -11.85 | 13.59 | 3 | Horizontal | 50 | 1.50 | 42.76 | 38.25 | 9.91 | 34.57 |



Summary

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|------------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5.25-5.35GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | Pass | AV | 5.3522G | 53.05 | 54.00 | -0.95 | 3 | Vertical | 300 | 2.54 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | Pass | AV | 5.35G | 53.82 | 54.00 | -0.18 | 3 | Vertical | 76 | 1.83 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | Pass | AV | 5.352G | 53.86 | 54.00 | -0.14 | 3 | Horizontal | 264 | 3.00 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | Pass | AV | 5.358G | 52.91 | 54.00 | -1.09 | 3 | Vertical | 192 | 1.95 |
| 5.47-5.725GHz | - | - | - | - | - | - | - | - | - | - |
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | Pass | PK | 5.726G | 67.87 | 68.20 | -0.33 | 3 | Vertical | 224 | 1.50 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | Pass | AV | 5.4592G | 53.14 | 54.00 | -0.86 | 3 | Vertical | 59 | 1.03 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | Pass | AV | 5.46G | 53.69 | 54.00 | -0.31 | 3 | Horizontal | 113 | 2.50 |
| 802.11ax HEW160-BF_Nss1,(MCS0)_2TX | Pass | AV | 5.4548G | 53.59 | 54.00 | -0.41 | 3 | Horizontal | 262 | 2.96 |



Result

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 802.11ax HEW20-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - |
| 5260MHz | Pass | AV | 5.15G | 47.01 | 54.00 | -6.99 | 3 | Vertical | 197 | 1.46 |
| 5260MHz | Pass | AV | 5.2606G | 106.24 | Inf | -Inf | 3 | Vertical | 197 | 1.46 |
| 5260MHz | Pass | AV | 5.353G | 46.65 | 54.00 | -7.35 | 3 | Vertical | 197 | 1.46 |
| 5260MHz | Pass | PK | 5.1358G | 57.67 | 74.00 | -16.33 | 3 | Vertical | 197 | 1.46 |
| 5260MHz | Pass | PK | 5.2642G | 116.08 | Inf | -Inf | 3 | Vertical | 197 | 1.46 |
| 5260MHz | Pass | PK | 5.3602G | 56.86 | 74.00 | -17.14 | 3 | Vertical | 197 | 1.46 |
| 5260MHz | Pass | AV | 5.15G | 46.61 | 54.00 | -7.39 | 3 | Horizontal | 228 | 2.64 |
| 5260MHz | Pass | AV | 5.2648G | 105.83 | Inf | -Inf | 3 | Horizontal | 228 | 2.64 |
| 5260MHz | Pass | AV | 5.3644G | 46.32 | 54.00 | -7.68 | 3 | Horizontal | 228 | 2.64 |
| 5260MHz | Pass | PK | 5.14G | 57.49 | 74.00 | -16.51 | 3 | Horizontal | 228 | 2.64 |
| 5260MHz | Pass | PK | 5.266G | 115.82 | Inf | -Inf | 3 | Horizontal | 228 | 2.64 |
| 5260MHz | Pass | PK | 5.3608G | 56.87 | 74.00 | -17.13 | 3 | Horizontal | 228 | 2.64 |
| 5260MHz | Pass | AV | 15.7786G | 45.18 | 54.00 | -8.82 | 3 | Vertical | 217 | 2.71 |
| 5260MHz | Pass | PK | 10.5114G | 53.23 | 68.20 | -14.97 | 3 | Vertical | 235 | 1.50 |
| 5260MHz | Pass | PK | 15.77776G | 56.76 | 74.00 | -17.24 | 3 | Vertical | 217 | 2.71 |
| 5260MHz | Pass | AV | 15.78604G | 47.77 | 54.00 | -6.23 | 3 | Horizontal | 46 | 2.45 |
| 5260MHz | Pass | PK | 10.51932G | 56.83 | 68.20 | -11.37 | 3 | Horizontal | 22 | 1.91 |
| 5260MHz | Pass | PK | 15.7876G | 60.40 | 74.00 | -13.60 | 3 | Horizontal | 46 | 2.45 |
| 5300MHz | Pass | AV | 5.3076G | 105.21 | Inf | -Inf | 3 | Vertical | 195 | 1.48 |
| 5300MHz | Pass | AV | 5.3916G | 46.75 | 54.00 | -7.25 | 3 | Vertical | 195 | 1.48 |
| 5300MHz | Pass | PK | 5.306G | 115.79 | Inf | -Inf | 3 | Vertical | 195 | 1.48 |
| 5300MHz | Pass | PK | 5.3504G | 58.14 | 74.00 | -15.86 | 3 | Vertical | 195 | 1.48 |
| 5300MHz | Pass | AV | 5.306G | 105.08 | Inf | -Inf | 3 | Horizontal | 121 | 2.52 |
| 5300MHz | Pass | AV | 5.3508G | 48.08 | 54.00 | -5.92 | 3 | Horizontal | 121 | 2.52 |
| 5300MHz | Pass | PK | 5.2952G | 112.67 | Inf | -Inf | 3 | Horizontal | 121 | 2.52 |
| 5300MHz | Pass | PK | 5.3508G | 59.40 | 74.00 | -14.60 | 3 | Horizontal | 121 | 2.52 |
| 5300MHz | Pass | AV | 15.89892G | 46.63 | 54.00 | -7.37 | 3 | Vertical | 218 | 2.29 |
| 5300MHz | Pass | PK | 10.6006G | 55.21 | 74.00 | -18.79 | 3 | Vertical | 176 | 1.56 |
| 5300MHz | Pass | PK | 15.89768G | 58.03 | 74.00 | -15.97 | 3 | Vertical | 218 | 2.29 |
| 5300MHz | Pass | AV | 15.90044G | 48.55 | 54.00 | -5.45 | 3 | Horizontal | 41 | 2.74 |
| 5300MHz | Pass | PK | 10.60708G | 58.77 | 74.00 | -15.23 | 3 | Horizontal | 29 | 2.00 |
| 5300MHz | Pass | PK | 15.89304G | 57.97 | 74.00 | -16.03 | 3 | Horizontal | 41 | 2.74 |
| 5320MHz | Pass | AV | 5.315G | 105.18 | Inf | -Inf | 3 | Vertical | 300 | 2.54 |
| 5320MHz | Pass | AV | 5.3522G | 53.05 | 54.00 | -0.95 | 3 | Vertical | 300 | 2.54 |
| 5320MHz | Pass | PK | 5.326G | 116.11 | Inf | -Inf | 3 | Vertical | 300 | 2.54 |
| 5320MHz | Pass | PK | 5.35G | 64.91 | 74.00 | -9.09 | 3 | Vertical | 300 | 2.54 |
| 5320MHz | Pass | AV | 5.3288G | 105.12 | Inf | -Inf | 3 | Horizontal | 238 | 2.08 |
| 5320MHz | Pass | AV | 5.3504G | 49.53 | 54.00 | -4.47 | 3 | Horizontal | 238 | 2.08 |
| 5320MHz | Pass | PK | 5.3258G | 115.35 | Inf | -Inf | 3 | Horizontal | 238 | 2.08 |
| 5320MHz | Pass | PK | 5.3512G | 61.15 | 74.00 | -12.85 | 3 | Horizontal | 238 | 2.08 |
| 5320MHz | Pass | AV | 10.64436G | 42.88 | 54.00 | -11.12 | 3 | Vertical | 179 | 1.40 |
| 5320MHz | Pass | AV | 15.96908G | 43.37 | 54.00 | -10.63 | 3 | Vertical | 32 | 1.50 |
| 5320MHz | Pass | PK | 10.64828G | 54.25 | 74.00 | -19.75 | 3 | Vertical | 179 | 1.40 |
| 5320MHz | Pass | PK | 15.95208G | 54.47 | 74.00 | -19.53 | 3 | Vertical | 32 | 1.50 |
| 5320MHz | Pass | AV | 10.64084G | 45.47 | 54.00 | -8.53 | 3 | Horizontal | 32 | 1.98 |
| 5320MHz | Pass | AV | 15.96188G | 44.91 | 54.00 | -9.09 | 3 | Horizontal | 27 | 1.80 |
| 5320MHz | Pass | PK | 10.63132G | 55.49 | 74.00 | -18.51 | 3 | Horizontal | 32 | 1.98 |
| 5320MHz | Pass | PK | 15.95G | 56.83 | 74.00 | -17.17 | 3 | Horizontal | 27 | 1.80 |
| 5500MHz | Pass | AV | 5.4596G | 48.76 | 54.00 | -5.24 | 3 | Vertical | 44 | 2.51 |
| 5500MHz | Pass | AV | 5.4946G | 106.63 | Inf | -Inf | 3 | Vertical | 44 | 2.51 |
| 5500MHz | Pass | PK | 5.46G | 64.54 | 74.00 | -9.46 | 3 | Vertical | 44 | 2.51 |
| 5500MHz | Pass | PK | 5.4662G | 67.66 | 68.20 | -0.54 | 3 | Vertical | 44 | 2.51 |
| 5500MHz | Pass | PK | 5.4928G | 117.78 | Inf | -Inf | 3 | Vertical | 44 | 2.51 |
| 5500MHz | Pass | AV | 5.4598G | 49.01 | 54.00 | -4.99 | 3 | Horizontal | 89 | 2.96 |
| 5500MHz | Pass | AV | 5.5078G | 107.07 | Inf | -Inf | 3 | Horizontal | 89 | 2.96 |
| 5500MHz | Pass | PK | 5.46G | 64.25 | 74.00 | -9.75 | 3 | Horizontal | 89 | 2.96 |
| 5500MHz | Pass | PK | 5.4692G | 65.16 | 68.20 | -3.04 | 3 | Horizontal | 89 | 2.96 |
| 5500MHz | Pass | PK | 5.5086G | 117.19 | Inf | -Inf | 3 | Horizontal | 89 | 2.96 |
| 5500MHz | Pass | AV | 10.98614G | 43.38 | 54.00 | -10.62 | 3 | Vertical | 177 | 1.50 |
| 5500MHz | Pass | PK | 10.9904G | 54.55 | 74.00 | -19.45 | 3 | Vertical | 177 | 1.50 |



| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5500MHz | Pass | PK | 16.50936G | 57.14 | 68.20 | -11.06 | 3 | Vertical | 52 | 1.95 |
| 5500MHz | Pass | AV | 10.98572G | 49.63 | 54.00 | -4.37 | 3 | Horizontal | 41 | 1.95 |
| 5500MHz | Pass | PK | 10.9856G | 62.32 | 74.00 | -11.68 | 3 | Horizontal | 41 | 1.95 |
| 5500MHz | Pass | PK | 16.51374G | 62.08 | 68.20 | -6.12 | 3 | Horizontal | 52 | 1.18 |
| 5560MHz | Pass | AV | 5.4544G | 46.88 | 54.00 | -7.12 | 3 | Vertical | 183 | 2.63 |
| 5560MHz | Pass | AV | 5.5522G | 107.21 | Inf | -Inf | 3 | Vertical | 183 | 2.63 |
| 5560MHz | Pass | PK | 5.4586G | 57.77 | 74.00 | -16.23 | 3 | Vertical | 183 | 2.63 |
| 5560MHz | Pass | PK | 5.47G | 57.32 | 68.20 | -10.88 | 3 | Vertical | 183 | 2.63 |
| 5560MHz | Pass | PK | 5.5516G | 117.30 | Inf | -Inf | 3 | Vertical | 183 | 2.63 |
| 5560MHz | Pass | AV | 5.452G | 47.18 | 54.00 | -6.82 | 3 | Horizontal | 116 | 2.44 |
| 5560MHz | Pass | AV | 5.5528G | 108.53 | Inf | -Inf | 3 | Horizontal | 116 | 2.44 |
| 5560MHz | Pass | PK | 5.458G | 57.93 | 74.00 | -16.07 | 3 | Horizontal | 116 | 2.44 |
| 5560MHz | Pass | PK | 5.4616G | 58.55 | 68.20 | -9.65 | 3 | Horizontal | 116 | 2.44 |
| 5560MHz | Pass | PK | 5.551G | 117.95 | Inf | -Inf | 3 | Horizontal | 116 | 2.44 |
| 5560MHz | Pass | AV | 11.12816G | 43.21 | 54.00 | -10.79 | 3 | Vertical | 182 | 1.49 |
| 5560MHz | Pass | PK | 11.1188G | 55.06 | 74.00 | -18.94 | 3 | Vertical | 182 | 1.49 |
| 5560MHz | Pass | PK | 16.67624G | 61.88 | 68.20 | -6.32 | 3 | Vertical | 231 | 1.50 |
| 5560MHz | Pass | AV | 11.12252G | 47.92 | 54.00 | -6.08 | 3 | Horizontal | 42 | 1.93 |
| 5560MHz | Pass | PK | 11.12368G | 59.48 | 74.00 | -14.52 | 3 | Horizontal | 42 | 1.93 |
| 5560MHz | Pass | PK | 16.67372G | 66.83 | 68.20 | -1.37 | 3 | Horizontal | 360 | 1.50 |
| 5700MHz | Pass | AV | 5.704G | 102.64 | Inf | -Inf | 3 | Vertical | 224 | 1.50 |
| 5700MHz | Pass | PK | 5.7052G | 112.63 | Inf | -Inf | 3 | Vertical | 224 | 1.50 |
| 5700MHz | Pass | PK | 5.726G | 67.87 | 68.20 | -0.33 | 3 | Vertical | 224 | 1.50 |
| 5700MHz | Pass | AV | 5.6916G | 102.92 | Inf | -Inf | 3 | Horizontal | 290 | 2.97 |
| 5700MHz | Pass | PK | 5.6924G | 113.76 | Inf | -Inf | 3 | Horizontal | 290 | 2.97 |
| 5700MHz | Pass | PK | 5.7312G | 63.39 | 68.20 | -4.81 | 3 | Horizontal | 290 | 2.97 |
| 5700MHz | Pass | AV | 11.38752G | 42.61 | 54.00 | -11.39 | 3 | Vertical | 306 | 1.50 |
| 5700MHz | Pass | PK | 11.38698G | 53.61 | 74.00 | -20.39 | 3 | Vertical | 306 | 1.50 |
| 5700MHz | Pass | PK | 17.09766G | 56.97 | 68.20 | -11.23 | 3 | Vertical | 106 | 1.50 |
| 5700MHz | Pass | AV | 11.40144G | 44.85 | 54.00 | -9.15 | 3 | Horizontal | 37 | 1.91 |
| 5700MHz | Pass | PK | 11.4039G | 56.37 | 74.00 | -17.63 | 3 | Horizontal | 37 | 1.91 |
| 5700MHz | Pass | PK | 17.10864G | 65.47 | 68.20 | -2.73 | 3 | Horizontal | 42 | 1.50 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4548G | 46.47 | 54.00 | -7.53 | 3 | Vertical | 213 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7152G | 106.76 | Inf | -Inf | 3 | Vertical | 213 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4452G | 56.62 | 74.00 | -17.38 | 3 | Vertical | 213 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4692G | 57.45 | 68.20 | -10.75 | 3 | Vertical | 213 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7152G | 117.56 | Inf | -Inf | 3 | Vertical | 213 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.882G | 58.39 | 68.20 | -9.81 | 3 | Vertical | 213 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4536G | 46.06 | 54.00 | -7.94 | 3 | Horizontal | 106 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 5.714G | 104.33 | Inf | -Inf | 3 | Horizontal | 106 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4584G | 57.21 | 74.00 | -16.79 | 3 | Horizontal | 106 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.468G | 56.16 | 68.20 | -12.04 | 3 | Horizontal | 106 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7188G | 111.84 | Inf | -Inf | 3 | Horizontal | 106 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 5.9216G | 58.65 | 68.20 | -9.55 | 3 | Horizontal | 106 | 1.85 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.43892G | 42.80 | 54.00 | -11.20 | 3 | Vertical | 54 | 1.06 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.4352G | 54.44 | 74.00 | -19.56 | 3 | Vertical | 54 | 1.06 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.15196G | 60.13 | 68.20 | -8.07 | 3 | Vertical | 335 | 1.43 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | AV | 11.45G | 45.63 | 54.00 | -8.37 | 3 | Horizontal | 53 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 11.449G | 56.54 | 74.00 | -17.46 | 3 | Horizontal | 53 | 1.91 |
| 5720MHz Straddle 5.47-5.725GHz | Pass | PK | 17.16076G | 66.37 | 68.20 | -1.83 | 3 | Horizontal | 37 | 1.06 |
| 802.11ax HEW40-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - |
| 5270MHz | Pass | AV | 5.2612G | 102.85 | Inf | -Inf | 3 | Vertical | 35 | 1.67 |
| 5270MHz | Pass | AV | 5.352G | 47.84 | 54.00 | -6.16 | 3 | Vertical | 35 | 1.67 |
| 5270MHz | Pass | PK | 5.2752G | 113.01 | Inf | -Inf | 3 | Vertical | 35 | 1.67 |
| 5270MHz | Pass | PK | 5.356G | 57.22 | 74.00 | -16.78 | 3 | Vertical | 35 | 1.67 |
| 5270MHz | Pass | AV | 5.266G | 102.17 | Inf | -Inf | 3 | Horizontal | 236 | 1.88 |
| 5270MHz | Pass | AV | 5.352G | 46.76 | 54.00 | -7.24 | 3 | Horizontal | 236 | 1.88 |
| 5270MHz | Pass | PK | 5.2772G | 109.98 | Inf | -Inf | 3 | Horizontal | 236 | 1.88 |
| 5270MHz | Pass | PK | 5.3532G | 56.80 | 74.00 | -17.20 | 3 | Horizontal | 236 | 1.88 |
| 5270MHz | Pass | AV | 15.80676G | 43.57 | 54.00 | -10.43 | 3 | Vertical | 104 | 2.07 |
| 5270MHz | Pass | PK | 10.55932G | 53.98 | 68.20 | -14.22 | 3 | Vertical | 179 | 1.50 |
| 5270MHz | Pass | PK | 15.81168G | 55.92 | 74.00 | -18.08 | 3 | Vertical | 104 | 2.07 |



| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|---------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5270MHz | Pass | AV | 15.83928G | 46.84 | 54.00 | -7.16 | 3 | Horizontal | 47 | 3.00 |
| 5270MHz | Pass | PK | 10.54552G | 54.98 | 68.20 | -13.22 | 3 | Horizontal | 32 | 1.88 |
| 5270MHz | Pass | PK | 15.8388G | 63.32 | 74.00 | -10.68 | 3 | Horizontal | 47 | 3.00 |
| 5310MHz | Pass | AV | 5.314G | 102.01 | Inf | -Inf | 3 | Vertical | 76 | 1.83 |
| 5310MHz | Pass | AV | 5.35G | 53.82 | 54.00 | -0.18 | 3 | Vertical | 76 | 1.83 |
| 5310MHz | Pass | PK | 5.3132G | 111.68 | Inf | -Inf | 3 | Vertical | 76 | 1.83 |
| 5310MHz | Pass | PK | 5.3504G | 63.07 | 74.00 | -10.93 | 3 | Vertical | 76 | 1.83 |
| 5310MHz | Pass | AV | 5.3056G | 100.52 | Inf | -Inf | 3 | Horizontal | 245 | 1.91 |
| 5310MHz | Pass | AV | 5.3504G | 52.04 | 54.00 | -1.96 | 3 | Horizontal | 245 | 1.91 |
| 5310MHz | Pass | PK | 5.3048G | 106.90 | Inf | -Inf | 3 | Horizontal | 245 | 1.91 |
| 5310MHz | Pass | PK | 5.354G | 60.02 | 74.00 | -13.98 | 3 | Horizontal | 245 | 1.91 |
| 5310MHz | Pass | AV | 10.61712G | 42.09 | 54.00 | -11.91 | 3 | Vertical | 176 | 1.50 |
| 5310MHz | Pass | AV | 15.91212G | 43.18 | 54.00 | -10.82 | 3 | Vertical | 359 | 1.50 |
| 5310MHz | Pass | PK | 10.61736G | 53.64 | 74.00 | -20.36 | 3 | Vertical | 176 | 1.50 |
| 5310MHz | Pass | PK | 15.95376G | 54.77 | 74.00 | -19.23 | 3 | Vertical | 359 | 1.50 |
| 5310MHz | Pass | AV | 10.6206G | 43.79 | 54.00 | -10.21 | 3 | Horizontal | 33 | 1.99 |
| 5310MHz | Pass | AV | 15.95916G | 43.28 | 54.00 | -10.72 | 3 | Horizontal | 30 | 1.50 |
| 5310MHz | Pass | PK | 10.62012G | 56.85 | 74.00 | -17.15 | 3 | Horizontal | 33 | 1.99 |
| 5310MHz | Pass | PK | 15.91788G | 55.01 | 74.00 | -18.99 | 3 | Horizontal | 30 | 1.50 |
| 5510MHz | Pass | AV | 5.4592G | 53.14 | 54.00 | -0.86 | 3 | Vertical | 59 | 1.03 |
| 5510MHz | Pass | AV | 5.4924G | 102.12 | Inf | -Inf | 3 | Vertical | 59 | 1.03 |
| 5510MHz | Pass | PK | 5.4552G | 63.38 | 74.00 | -10.62 | 3 | Vertical | 59 | 1.03 |
| 5510MHz | Pass | PK | 5.4664G | 63.24 | 68.20 | -4.96 | 3 | Vertical | 59 | 1.03 |
| 5510MHz | Pass | PK | 5.52G | 110.91 | Inf | -Inf | 3 | Vertical | 59 | 1.03 |
| 5510MHz | Pass | AV | 5.4592G | 51.26 | 54.00 | -2.74 | 3 | Horizontal | 112 | 2.54 |
| 5510MHz | Pass | AV | 5.4968G | 102.08 | Inf | -Inf | 3 | Horizontal | 112 | 2.54 |
| 5510MHz | Pass | PK | 5.4524G | 59.31 | 74.00 | -14.69 | 3 | Horizontal | 112 | 2.54 |
| 5510MHz | Pass | PK | 5.466G | 63.98 | 68.20 | -4.22 | 3 | Horizontal | 112 | 2.54 |
| 5510MHz | Pass | PK | 5.5076G | 112.09 | Inf | -Inf | 3 | Horizontal | 112 | 2.54 |
| 5510MHz | Pass | AV | 11.02144G | 42.62 | 54.00 | -11.38 | 3 | Vertical | 265 | 1.50 |
| 5510MHz | Pass | PK | 10.99252G | 54.37 | 74.00 | -19.63 | 3 | Vertical | 265 | 1.50 |
| 5510MHz | Pass | PK | 16.55508G | 56.29 | 68.20 | -11.91 | 3 | Vertical | 223 | 1.50 |
| 5510MHz | Pass | AV | 11.01352G | 48.18 | 54.00 | -5.82 | 3 | Horizontal | 20 | 2.06 |
| 5510MHz | Pass | PK | 11.01328G | 59.51 | 74.00 | -14.49 | 3 | Horizontal | 20 | 2.06 |
| 5510MHz | Pass | PK | 16.52028G | 56.74 | 68.20 | -11.46 | 3 | Horizontal | 29 | 1.04 |
| 5550MHz | Pass | AV | 5.4596G | 47.35 | 54.00 | -6.65 | 3 | Vertical | 197 | 1.79 |
| 5550MHz | Pass | AV | 5.5368G | 104.17 | Inf | -Inf | 3 | Vertical | 197 | 1.79 |
| 5550MHz | Pass | PK | 5.4568G | 56.79 | 74.00 | -17.21 | 3 | Vertical | 197 | 1.79 |
| 5550MHz | Pass | PK | 5.4656G | 59.88 | 68.20 | -8.32 | 3 | Vertical | 197 | 1.79 |
| 5550MHz | Pass | PK | 5.5444G | 111.99 | Inf | -Inf | 3 | Vertical | 197 | 1.79 |
| 5550MHz | Pass | AV | 5.4588G | 48.21 | 54.00 | -5.79 | 3 | Horizontal | 125 | 1.97 |
| 5550MHz | Pass | AV | 5.536G | 102.67 | Inf | -Inf | 3 | Horizontal | 125 | 1.97 |
| 5550MHz | Pass | PK | 5.4552G | 57.31 | 74.00 | -16.69 | 3 | Horizontal | 125 | 1.97 |
| 5550MHz | Pass | PK | 5.4692G | 59.00 | 68.20 | -9.20 | 3 | Horizontal | 125 | 1.97 |
| 5550MHz | Pass | PK | 5.5464G | 111.95 | Inf | -Inf | 3 | Horizontal | 125 | 1.97 |
| 5550MHz | Pass | AV | 11.079G | 42.30 | 54.00 | -11.70 | 3 | Vertical | 216 | 1.50 |
| 5550MHz | Pass | PK | 11.12388G | 53.51 | 74.00 | -20.49 | 3 | Vertical | 216 | 1.50 |
| 5550MHz | Pass | PK | 16.6374G | 64.14 | 68.20 | -4.06 | 3 | Vertical | 106 | 2.12 |
| 5550MHz | Pass | AV | 11.07036G | 48.46 | 54.00 | -5.54 | 3 | Horizontal | 45 | 1.88 |
| 5550MHz | Pass | PK | 11.09976G | 62.17 | 74.00 | -11.83 | 3 | Horizontal | 45 | 1.88 |
| 5550MHz | Pass | PK | 16.65936G | 62.74 | 68.20 | -5.46 | 3 | Horizontal | 2 | 1.50 |
| 5670MHz | Pass | AV | 5.6592G | 103.26 | Inf | -Inf | 3 | Vertical | 13 | 1.50 |
| 5670MHz | Pass | PK | 5.676G | 112.11 | Inf | -Inf | 3 | Vertical | 13 | 1.50 |
| 5670MHz | Pass | PK | 5.7252G | 66.18 | 68.20 | -2.02 | 3 | Vertical | 13 | 1.50 |
| 5670MHz | Pass | AV | 5.6688G | 104.41 | Inf | -Inf | 3 | Horizontal | 160 | 1.87 |
| 5670MHz | Pass | PK | 5.6664G | 113.25 | Inf | -Inf | 3 | Horizontal | 160 | 1.87 |
| 5670MHz | Pass | PK | 5.7366G | 64.80 | 68.20 | -3.40 | 3 | Horizontal | 160 | 1.87 |
| 5670MHz | Pass | AV | 11.3652G | 41.96 | 54.00 | -12.04 | 3 | Vertical | 344 | 2.22 |
| 5670MHz | Pass | PK | 11.35704G | 54.42 | 74.00 | -19.58 | 3 | Vertical | 344 | 2.22 |
| 5670MHz | Pass | PK | 17.016G | 58.55 | 68.20 | -9.65 | 3 | Vertical | 215 | 2.48 |
| 5670MHz | Pass | AV | 11.31276G | 45.41 | 54.00 | -8.59 | 3 | Horizontal | 19 | 1.95 |
| 5670MHz | Pass | PK | 11.31432G | 56.80 | 74.00 | -17.20 | 3 | Horizontal | 19 | 1.95 |



RSE TX above 1GHz

Appendix D.2

| Mode | Result | Type | Freq (Hz) | Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Dist (m) | Condition | Azimuth (°) | Height (m) |
|-----------------------------------|--------|------|-----------|----------------|----------------|-------------|----------|------------|-------------|------------|
| 5670MHz | Pass | PK | 17.00868G | 61.91 | 68.20 | -6.29 | 3 | Horizontal | 360 | 1.50 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.4592G | 45.85 | 54.00 | -8.15 | 3 | Vertical | 217 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.7028G | 103.90 | Inf | -Inf | 3 | Vertical | 217 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4412G | 55.53 | 74.00 | -18.47 | 3 | Vertical | 217 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4664G | 55.04 | 68.20 | -13.16 | 3 | Vertical | 217 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.7028G | 113.17 | Inf | -Inf | 3 | Vertical | 217 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.8912G | 57.87 | 68.20 | -10.33 | 3 | Vertical | 217 | 1.68 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.46G | 45.94 | 54.00 | -8.06 | 3 | Horizontal | 107 | 2.44 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 5.6992G | 100.67 | Inf | -Inf | 3 | Horizontal | 107 | 2.44 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4268G | 55.06 | 74.00 | -18.94 | 3 | Horizontal | 107 | 2.44 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.4628G | 55.54 | 68.20 | -12.66 | 3 | Horizontal | 107 | 2.44 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.6956G | 106.53 | Inf | -Inf | 3 | Horizontal | 107 | 2.44 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 5.95G | 57.70 | 68.20 | -10.50 | 3 | Horizontal | 107 | 2.44 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 11.42864G | 42.17 | 54.00 | -11.83 | 3 | Vertical | 293 | 1.50 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 11.44808G | 53.87 | 74.00 | -20.13 | 3 | Vertical | 293 | 1.50 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 17.14572G | 59.82 | 68.20 | -8.38 | 3 | Vertical | 212 | 1.22 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | AV | 11.41988G | 44.85 | 54.00 | -9.15 | 3 | Horizontal | 25 | 1.90 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 11.42012G | 56.37 | 74.00 | -17.63 | 3 | Horizontal | 25 | 1.90 |
| 5710MHz Straddle 5.47-5.725GHz | Pass | PK | 17.1402G | 67.15 | 68.20 | -1.05 | 3 | Horizontal | 24 | 1.73 |
| 802.11ax HEW80-BF_Nss1,(MCS0)_2TX | - | - | - | - | - | - | - | - | - | - |
| 5290MHz | Pass | AV | 5.149G | 48.00 | 54.00 | -6.00 | 3 | Vertical | 311 | 1.50 |
| 5290MHz | Pass | AV | 5.257G | 100.87 | Inf | -Inf | 3 | Vertical | 311 | 1.50 |
| 5290MHz | Pass | AV | 5.35G | 51.83 | 54.00 | -2.17 | 3 | Vertical | 311 | 1.50 |
| 5290MHz | Pass | PK | 5.15G | 56.69 | 74.00 | -17.31 | 3 | Vertical | 311 | 1.50 |
| 5290MHz | Pass | PK | 5.307G | 107.39 | Inf | -Inf | 3 | Vertical | 311 | 1.50 |
| 5290MHz | Pass | PK | 5.352G | 60.93 | 74.00 | -13.07 | 3 | Vertical | 311 | 1.50 |
| 5290MHz | Pass | PK | 5.48G | 56.00 | 68.20 | -12.20 | 3 | Vertical | 311 | 1.50 |
| 5290MHz | Pass | AV | 5.149G | 48.40 | 54.00 | -5.60 | 3 | Horizontal | 264 | 3.00 |
| 5290MHz | Pass | AV | 5.261G | 101.28 | Inf | -Inf | 3 | Horizontal | 264 | 3.00 |
| 5290MHz | Pass | AV | 5.352G | 53.86 | 54.00 | -0.14 | 3 | Horizontal | 264 | 3.00 |
| 5290MHz | Pass | PK | 5.078G | 57.28 | 74.00 | -16.72 | 3 | Horizontal | 264 | 3.00 |
| 5290MHz | Pass | PK | 5.286G | 106.02 | Inf | -Inf | 3 | Horizontal | 264 | 3.00 |
| 5290MHz | Pass | PK | 5.351G | 63.16 | 74.00 | -10.84 | 3 | Horizontal | 264 | 3.00 |
| 5290MHz | Pass | PK | 5.512G | 56.16 | 68.20 | -12.04 | 3 | Horizontal | 264 | 3.00 |
| 5290MHz | Pass | AV | 15.85776G | 43.02 | 54.00 | -10.98 | 3 | Vertical | 294 | 2.19 |
| 5290MHz | Pass | PK | 10.58552G | 54.29 | 68.20 | -13.91 | 3 | Vertical | 58 | 1.44 |
| 5290MHz | Pass | PK | 15.85824G | 54.44 | 74.00 | -19.56 | 3 | Vertical | 294 | 2.19 |
| 5290MHz | Pass | AV | 15.87096G | 43.18 | 54.00 | -10.82 | 3 | Horizontal | 138 | 1.50 |
| 5290MHz | Pass | PK | 10.59176G | 53.52 | 68.20 | -14.68 | 3 | Horizontal | 359 | 1.50 |
| 5290MHz | Pass | PK | 15.89832G | 55.05 | 74.00 | -18.95 | 3 | Horizontal | 138 | 1.50 |
| 5530MHz | Pass | AV | 5.35G | 45.68 | 54.00 | -8.32 | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | AV | 5.46G | 53.39 | 54.00 | -0.61 | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | AV | 5.506G | 101.52 | Inf | -Inf | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | PK | 5.343G | 55.97 | 68.20 | -12.23 | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | PK | 5.458G | 62.79 | 74.00 | -11.21 | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | PK | 5.466G | 62.11 | 68.20 | -6.09 | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | PK | 5.535G | 108.68 | Inf | -Inf | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | PK | 5.766G | 57.43 | 68.20 | -10.77 | 3 | Vertical | 30 | 2.20 |
| 5530MHz | Pass | AV | 5.35G | 45.84 | 54.00 | -8.16 | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | AV | 5.46G | 53.69 | 54.00 | -0.31 | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | AV | 5.504G | 97.40 | Inf | -Inf | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | PK | 5.34G | 55.63 | 68.20 | -12.57 | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | PK | 5.457G | 65.12 | 74.00 | -8.88 | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | PK | 5.461G | 64.06 | 68.20 | -4.14 | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | PK | 5.493G | 108.61 | Inf | -Inf | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | PK | 5.725G | 58.34 | 68.20 | -9.86 | 3 | Horizontal | 113 | 2.50 |
| 5530MHz | Pass | AV | 11.05972G | 42.31 | 54.00 | -11.69 | 3 | Vertical | 238 | 2.81 |
| 5530MHz | Pass | PK | 11.06172G | 51.78 | 74.00 | -22.22 | 3 | Vertical | 238 | 2.81 |
| 5530MHz | Pass | PK | 16.5891G | 53.93 | 68.20 | -14.27 | 3 | Vertical | 127 | 2.56 |
| 5530MHz | Pass | AV | 11.06302G | 42.34 | 54.00 | -11.66 | 3 | Horizontal | 238 | 1.30 |
| 5530MHz | Pass | PK | 11.06304G | 52.10 | 74.00 | -21.90 | 3 | Horizontal | 238 | 1.30 |
| 5530MHz | Pass | PK | 16.5886G | 52.60 | 68.20 | -15.60 | 3 | Horizontal | 221 | 2.51 |