



# RADIO TEST REPORT

**FCC ID** : MSQ-USBAX9200  
**Equipment** : Dual-band AX1800 USB WiFi Adapter  
**Brand Name** : ASUS  
**Model Name** : USB-AX57 Nano, USB-AX55 Nano V2  
**Applicant** : ASUSTeK COMPUTER INC.  
1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan  
**Standard** : 47 CFR FCC Part 15.407

The product was received on Apr. 15, 2025, and testing was started from Apr. 23, 2025 and completed on Jun. 06, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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



Approved by: Sam Chen

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



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### Summary of Test Result

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

**Conformity Assessment Condition:**

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

**Disclaimer:**

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

**Reviewed by: Sam Chen**  
**Report Producer: Wendy Pan**



# 1 General Description

## 1.1 Information

### 1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5150-5250	a, n (HT20), ac (VHT20), ax (HEW20)	5180-5240	36-48 [4]
5250-5350		5260-5320	52-64 [4]
5470-5725		5500-5720	100-144 [12]
5725-5850		5745-5825	149-165 [5]
5150-5250	n (HT40), ac (VHT40), ax (HEW40)	5190-5230	38-46 [2]
5250-5350		5270-5310	54-62 [2]
5470-5725		5510-5710	102-142 [6]
5725-5850		5755-5795	151-159 [2]
5150-5250	ac (VHT80), ax (HEW80)	5210	42 [1]
5250-5350		5290	58 [1]
5470-5725		5530-5690	106-138 [3]
5725-5850		5775	155 [1]

Band	Mode	BWch (MHz)	Nant
5.15-5.25GHz	802.11a	20	2TX
5.15-5.25GHz	802.11n HT20	20	2TX
5.15-5.25GHz	802.11ac VHT20	20	2TX
5.15-5.25GHz	802.11ax HEW20	20	2TX
5.15-5.25GHz	802.11n HT40	40	2TX
5.15-5.25GHz	802.11ac VHT40	40	2TX
5.15-5.25GHz	802.11ax HEW40	40	2TX
5.15-5.25GHz	802.11ac VHT80	80	2TX
5.15-5.25GHz	802.11ax HEW80	80	2TX
5.25-5.35GHz	802.11a	20	2TX
5.25-5.35GHz	802.11n HT20	20	2TX
5.25-5.35GHz	802.11ac VHT20	20	2TX
5.25-5.35GHz	802.11ax HEW20	20	2TX
5.25-5.35GHz	802.11n HT40	40	2TX
5.25-5.35GHz	802.11ac VHT40	40	2TX
5.25-5.35GHz	802.11ax HEW40	40	2TX
5.25-5.35GHz	802.11ac VHT80	80	2TX



<b>Band</b>	<b>Mode</b>	<b>BWch (MHz)</b>	<b>Nant</b>
5.25-5.35GHz	802.11ax HEW80	80	2TX
5.47-5.725GHz	802.11a	20	2TX
5.47-5.725GHz	802.11n HT20	20	2TX
5.47-5.725GHz	802.11ac VHT20	20	2TX
5.47-5.725GHz	802.11ax HEW20	20	2TX
5.47-5.725GHz	802.11n HT40	40	2TX
5.47-5.725GHz	802.11ac VHT40	40	2TX
5.47-5.725GHz	802.11ax HEW40	40	2TX
5.47-5.725GHz	802.11ac VHT80	80	2TX
5.47-5.725GHz	802.11ax HEW80	80	2TX
5.725-5.85GHz	802.11a	20	2TX
5.725-5.85GHz	802.11n HT20	20	2TX
5.725-5.85GHz	802.11ac VHT20	20	2TX
5.725-5.85GHz	802.11ax HEW20	20	2TX
5.725-5.85GHz	802.11n HT40	40	2TX
5.725-5.85GHz	802.11ac VHT40	40	2TX
5.725-5.85GHz	802.11ax HEW40	40	2TX
5.725-5.85GHz	802.11ac VHT80	80	2TX
5.725-5.85GHz	802.11ax HEW80	80	2TX

**Note:**

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



**1.1.2 Antenna Information**

Ant.	Port	Brand	Model Name	Antenna Type	Connector	Gain (dBi)
1	1	LYNwave	ALX21M-222AA8-01	PIFA Antenna	N/A	Note 1
2	2	LYNwave	ALX21M-222AA8-01	PIFA Antenna	N/A	

Note 1

Ant.	Antenna Gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3
1	-0.6	0.4	0.4	1.8	2.6
2	-0.9	0.5	0.5	2.8	3

Note2: The above information was declared by manufacturer.

**For 2.4GHz IEEE 802.11b/g/n/VHT/ax mode (2TX/2RX)**

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

Port 1 and Port 2 could transmit/receive simultaneously.

**For 5GHz IEEE 802.11a/n/ac/ax mode (2TX/2RX)**

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

Port 1 and Port 2 could transmit/receive simultaneously.



Note 3: Directional gain information

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

Ex.

Directional Gain (NSS1) formula :

$$DirectionalGain = 10 \cdot \log \left[ \frac{\sum_{j=1}^{N_{ANT}} \left\{ \sum_{k=1}^{N_{ANT}} \xi_{j,k} \right\}^2}{N_{ANT}} \right]$$

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

$$g_{j,k} = (Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4) )^2$$

$$DG = 10 \log[(Nss1(g1,1) + Nss1(g1,2) + Nss1(g1,3) + Nss1(g1,4))^2 / N_{ANT}] => 10$$

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

Where ;

2.4G G1= -0.6 dBi ;G2= -0.9 dBi ;

5G UNII-1 G1 = 0.4 dBi; G2 = 0.5 dBi;

5G UNII-2A G1 = 0.4 dBi; G2 = 0.5 dBi

5G UNII-2C G1 = 1.8 dBi; G2 = 2.8 dBi;

5G UNII-3 G1 = 2.6 dBi; G2 = 3 dBi;

2.4G DG = 2.26 dBi

5G UNII-1 DG = 3.46 dBi

5G UNII-2A DG = 3.46 dBi

5G UNII-2C DG = 5.32 dB

5G UNII-3 DG = 5.81 dBi



1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.995	0.02	1.361m	10Hz (DC>=0.98)
802.11ax HEW20_Nss 1,(M0)	0.994	0.03	1.193m	10Hz (DC>=0.98)
802.11ax HEW40_Nss 1,(M0)	0.989	0.05	648.75u	10Hz (DC>=0.98)
802.11ax HEW80_Nss 1,(M0)	0.98	0.09	360.313u	10Hz (DC>=0.98)

Note:

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

1.1.4 EUT Operational Condition

<b>EUT Power Type</b>	From host system		
<b>Beamforming Function</b>	<input type="checkbox"/> With beamforming	<input checked="" type="checkbox"/> Without beamforming	
<b>Weather Band</b>	<input checked="" type="checkbox"/> With 5600~5650MHz	<input type="checkbox"/> Without 5600~5650MHz	
<b>Function</b>	<input type="checkbox"/> Outdoor P2M	<input type="checkbox"/> Indoor P2M	
	<input type="checkbox"/> Fixed P2P	<input checked="" type="checkbox"/> Client	
	<input checked="" type="checkbox"/> Point-to-multipoint	<input type="checkbox"/> Point-to-point	
<b>TPC Function</b>	<input checked="" type="checkbox"/> With TPC	<input type="checkbox"/> Without TPC	
<b>Channel Puncturing Function</b>	<input type="checkbox"/> Supported Static Puncturing		
	<input type="checkbox"/> Supported Dynamic Puncturing (Reduce BW)		
	<input checked="" type="checkbox"/> Unsupported		
<b>Support RU</b>	<input checked="" type="checkbox"/> Full RU	<input type="checkbox"/> Partial RU	
<b>Test Software Version</b>	AX Series MP Toolkit v1.1.27		

Note: The above information was declared by manufacturer.

1.1.5 Table for Multiple Listing

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

Model Name	Description
USB-AX57 Nano	Sold via retailer
USB-AX55 Nano V2	Sold via online wholesaler

Note 1: From the above, model: USB-AX57 Nano was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.



### 1.2 Applicable Standards

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

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

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

- ◆ FCC KDB 662911 D01 v02r01
- ◆ FCC KDB 412172 D01 v01r01
- ◆ FCC KDB 414788 D01 v01r01

### 1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH02-CB	Nyle Chang	21.1~22.8 / 60~64	May 27, 2025
Radiated below 1GHz	03CH05-CB	Black Lu	21.5~22.9 / 57~60	Jun. 05, 2025~ Jun. 06, 2025
Radiated above 1GHz	03CH04-CB	Black Lu	21.4~22.6 / 57~61	May 05, 2025~ May 26, 2025
AC Conduction	CO01-CB	Tim Chen	22~23 / 61~62	Apr. 23, 2025



### 1.4 Measurement Uncertainty

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

**Test date: Before May 28, 2025**

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%

**Test date: after May 27, 2025**

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	3.8 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.7 dB	Confidence levels of 95%



## 2 Test Configuration of EUT

### 2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW20_Nss1,(MCS0)_2TX
5180MHz
5200MHz
5240MHz
5260MHz
5300MHz
5320MHz
5500MHz
5580MHz
5700MHz
5720MHz Straddle 5.47-5.725GHz
5720MHz Straddle 5.725-5.85GHz
5745MHz
5785MHz
5825MHz
802.11ax HEW40_Nss1,(MCS0)_2TX
5190MHz
5230MHz
5270MHz
5310MHz
5510MHz
5550MHz
5670MHz
5710MHz Straddle 5.47-5.725GHz
5710MHz Straddle 5.725-5.85GHz
5755MHz
5795MHz
802.11ax HEW80_Nss1,(MCS0)_2TX



5210MHz
5290MHz
5530MHz
5610MHz
5690MHz Straddle 5.47-5.725GHz
5690MHz Straddle 5.725-5.85GHz
5775MHz

**Note:**

- ◆ HEW20 / HEW40 / HEW80 covers HT20 / HT40 / VHT20 / VHT40 / VHT80 due to similar modulation. The power setting for HT20 / HT40 / VHT20 / VHT40 / VHT80 is the same or lower than HEW20 / HEW40 / HEW80.



## 2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	AC power-line conducted emissions
<b>Condition</b>	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
<b>Operating Mode</b>	Normal Link
1	EUT + WLAN 2.4GHz
2	EUT + WLAN 5GHz
For operating mode 1 is the worst case and it was record in this test report.	

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

The Worst Case Mode for Following Conformance Tests	
<b>Tests Item</b>	Unwanted Emissions
<b>Test Condition</b>	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.
<b>Operating Mode &lt; 1GHz</b>	CTX
After evaluating, the worst case was found at Z axis for Unwanted Emissions above 1GHz. Thus, the measurement will follow this same test configuration.	
1	EUT in Z axis + WLAN 2.4GHz
2	EUT in Z axis + WLAN 5GHz
For operating mode 2 is the worst case and it was record in this test report.	
<b>Operating Mode &gt; 1GHz</b>	CTX
After evaluating, the worst case was found at Z axis. So the measurement will follow this same test configuration.	
1	EUT in Z axis



### 2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

### 2.4 Accessories

N/A

### 2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	NB	Lenovo	L440	N/A
B	Earphone	e-Power	GT-02	N/A
C	Mouse	acer	MOJFUO	N/A
D	AP Router	TP-LINK	Archer C54	TE7C54

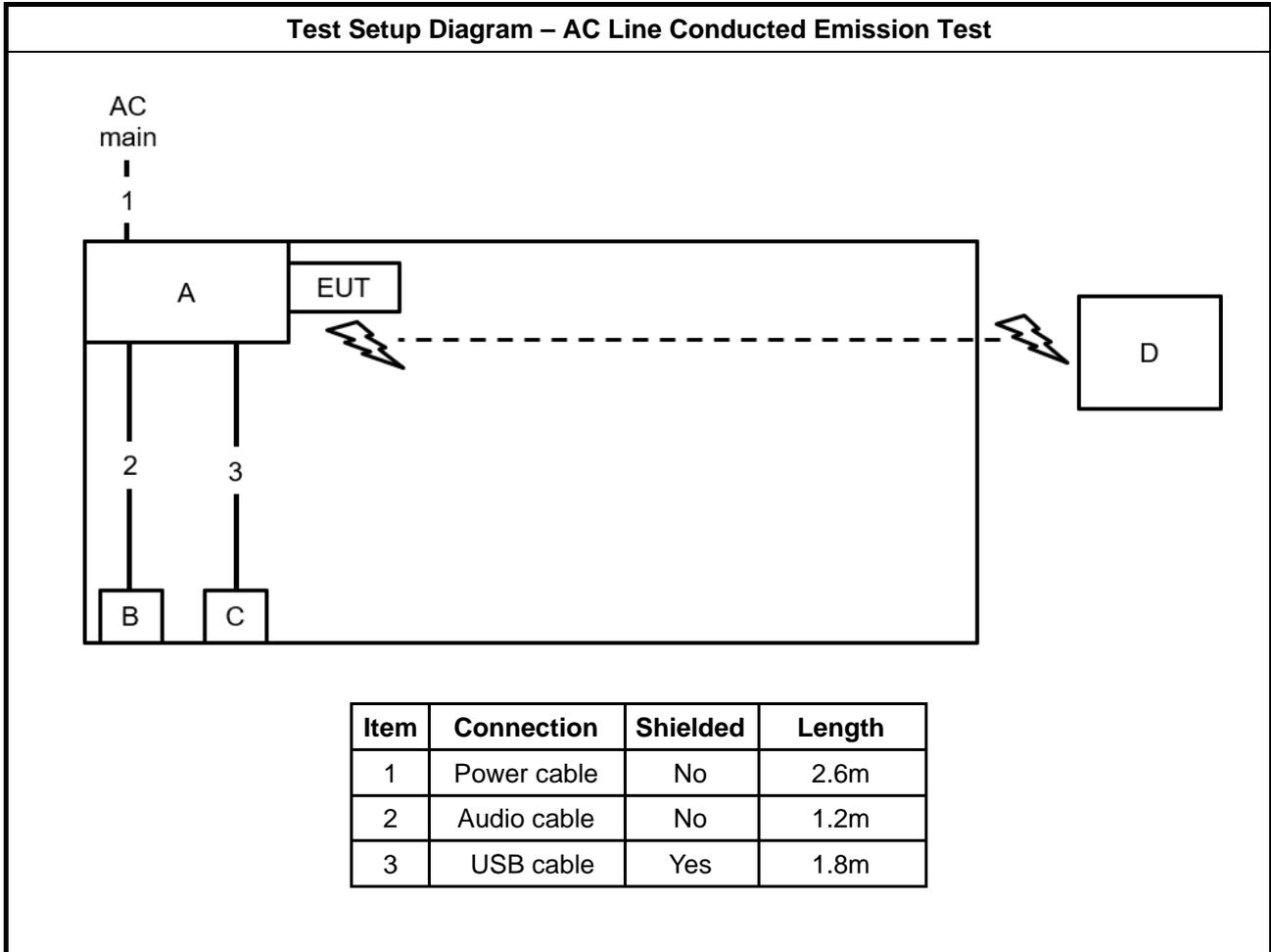
For Radiated:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	Lenovo	L440	N/A

For RF Conducted:

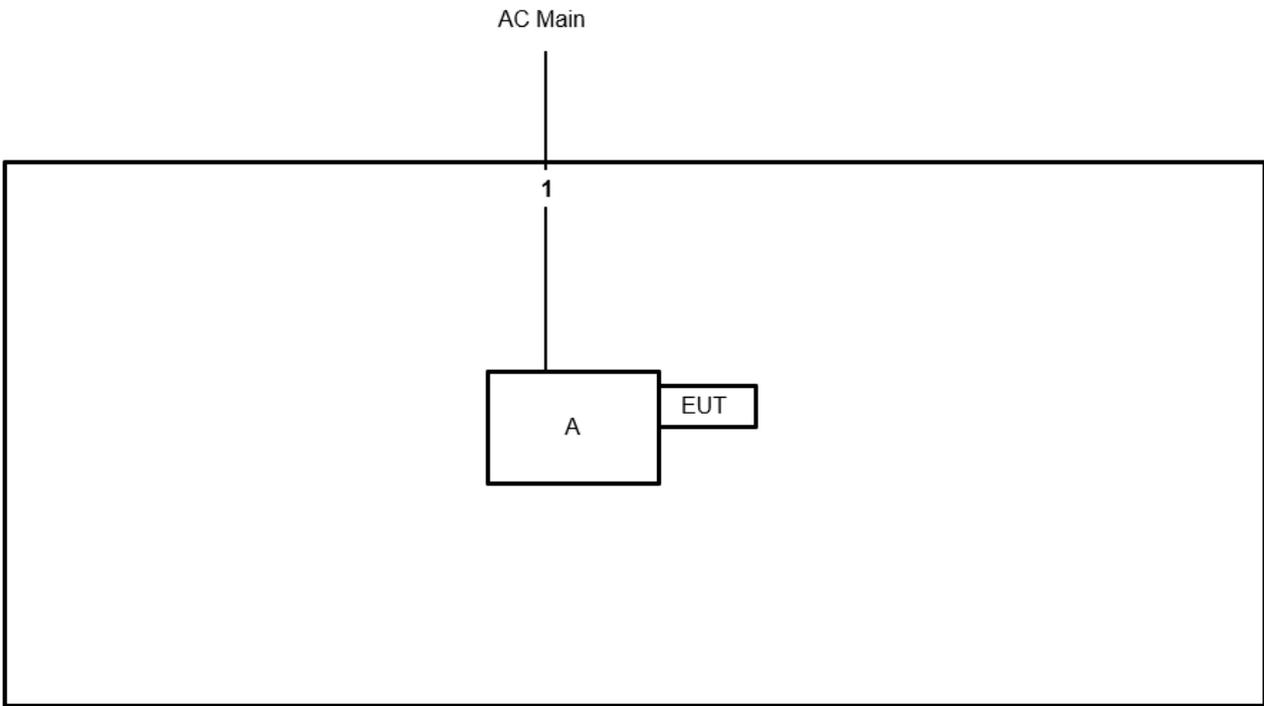
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A

## 2.6 Test Setup Diagram





**Test Setup Diagram - Radiated Test**



Item	Connection	Shielded	Length
1	Power cable	No	2.6m



### 3 Transmitter Test Result

#### 3.1 AC Power-line Conducted Emissions

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

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

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

##### 3.1.2 Measuring Instruments

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

##### 3.1.3 Test Procedures

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



### 3.2 Emission Bandwidth

#### 3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/>	For the 5.15-5.25 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
<input checked="" type="checkbox"/>	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
<input checked="" type="checkbox"/>	For the 5.725-5.85 GHz band, 26 dB emission bandwidth ,N/A. 6 dB emission bandwidth ≥ 500kHz.
<b>LE-LAN Devices</b>	
<input type="checkbox"/>	For the band 5.15-5.25 GHz, the maximum e.i.r.p. shall not exceed 200 mW or 10 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.
<input type="checkbox"/>	For the 5.25-5.35 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
<input type="checkbox"/>	For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum e.i.r.p. shall not exceed 1.0 W or 17 + 10 log B, dBm, whichever power is less. B is the 99% emission bandwidth in MHz
<input type="checkbox"/>	For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

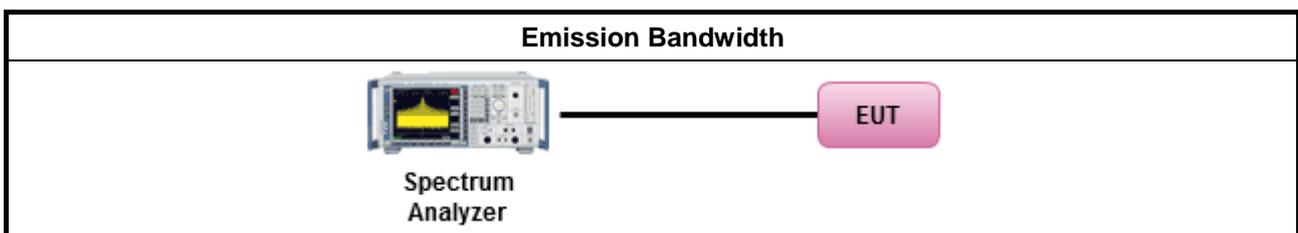
#### 3.2.2 Measuring Instruments

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

#### 3.2.3 Test Procedures

Test Method							
<ul style="list-style-type: none"> <li>▪ For the emission bandwidth shall be measured using one of the options below:           <table border="1" data-bbox="188 1422 1428 1563"> <tr> <td><input checked="" type="checkbox"/></td> <td>Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.</td> </tr> <tr> <td><input type="checkbox"/></td> <td>Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.</td> </tr> </table> </li> </ul>		<input checked="" type="checkbox"/>	Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.	<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.	<input type="checkbox"/>	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.						
<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.						
<input type="checkbox"/>	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.						

#### 3.2.4 Test Setup



#### 3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



### 3.3 Maximum Output Power

#### 3.3.1 Limit

Maximum Output Power Limit	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ Outdoor AP: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 1 W. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math>. e.i.r.p. at any elevation angle above 30 degrees <math>\leq 125</math>mW [21dBm]</li> <li>▪ Indoor AP: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 1 W. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math></li> <li>▪ Point-to-point AP: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 1 W. If <math>G_{TX} &gt; 23</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 23)</math>.</li> <li>▪ Mobile or Portable Client: the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 250 mW. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 24 - (G_{TX} - 6)</math>.</li> </ul>
<input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the maximum conducted output power ( $P_{Out}$ ) shall not exceed the lesser of 250 mW or $11 + 10 \log B$ , 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 $11 + 10 \log B$ , where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$ .	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ Point-to-multipoint systems (P2M): the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 1 W. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math>.</li> <li>▪ Point-to-point systems (P2P): the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 1 W.</li> </ul>
<b>LE-LAN Devices</b>	
<input type="checkbox"/> For the 5.15-5.25 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For other devices: The maximum e.i.r.p. shall not exceed 200 mW or <math>10 + 10 \log B</math>, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.</li> <li>▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or <math>1.76 + 10 \log B</math>, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.</li> </ul>
<input type="checkbox"/> For the 5.25-5.35 GHz band:	
<input type="checkbox"/>	<ul style="list-style-type: none"> <li>▪ For other devices: The maximum conducted output power shall not exceed 250 mW or <math>11 + 10 \log 10 B</math>, dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or <math>17 + 10 \log B</math>, dBm, whichever power is less. B is the 99% emission bandwidth in MHz</li> <li>▪ Vehicles devices: The maximum e.i.r.p. shall not exceed 30 mW or <math>1.76 + 10 \log B</math>, dBm, whichever power is less. B is the 99% emission bandwidth in MHz.</li> </ul>
<input type="checkbox"/> For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the maximum conducted output power shall not exceed 250 mW or $11 + 10 \log 10 B$ , dBm, and the maximum e.i.r.p. shall not exceed 1.0 W or $17 + 10 \log B$ , dBm, whichever power is less. B is the 99% emission bandwidth in MHz.	
<input type="checkbox"/> For the 5.725-5.85 GHz band:	



	<ul style="list-style-type: none"> <li>▪ Point-to-multipoint systems (P2M): the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 1 W. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 30 - (G_{TX} - 6)</math>.</li> </ul>
	<ul style="list-style-type: none"> <li>▪ Point-to-point systems (P2P): the maximum conducted output power (<math>P_{Out}</math>) shall not exceed the lesser of 1 W.</li> </ul>
$P_{Out}$ = maximum conducted output power in dBm, $G_{TX}$ = the maximum transmitting antenna directional gain in dBi.	

**3.3.2 Measuring Instruments**

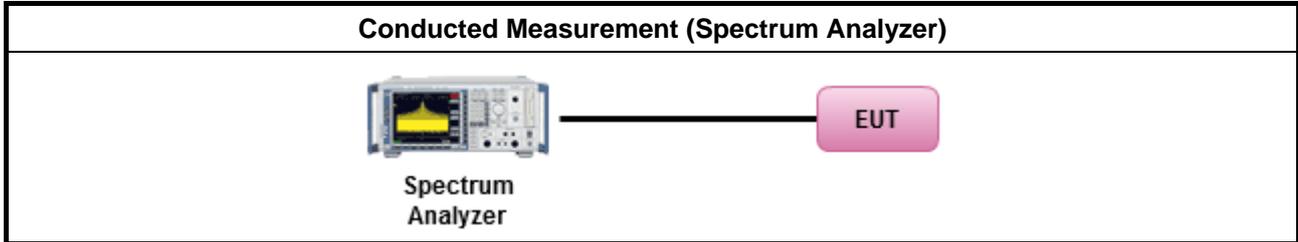
Refer a test equipment and calibration data table in this test report.

**3.3.3 Test Procedures**

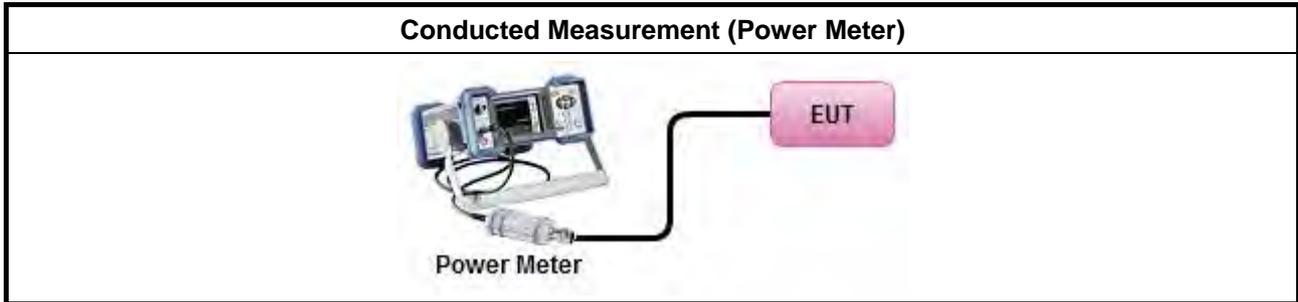
Test Method	
	Average over on/off periods with duty factor
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
<input type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
<input checked="" type="checkbox"/>	For conducted measurement.
	<ul style="list-style-type: none"> <li>▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.</li> </ul>
	<ul style="list-style-type: none"> <li>▪ If multiple transmit chains, EIRP calculation could be following as methods:  <math>P_{total} = P_1 + P_2 + \dots + P_n</math>            (calculated in linear unit [mW] and transfer to log unit [dBm])  <math>EIRP_{total} = P_{total} + DG</math> </li> </ul>
<input type="checkbox"/>	For radiated measurement.
	<ul style="list-style-type: none"> <li>▪ Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"</li> <li>▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.</li> <li>▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.</li> </ul>

### 3.3.4 Test Setup

For Straddle channel



For Others



### 3.3.5 Test Result of Maximum Output Power

Refer as Appendix C



### 3.4 Power Spectral Density

#### 3.4.1 Limit

<b>Peak Power Spectral Density Limit</b>	
<b>UNII Devices</b>	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
	<ul style="list-style-type: none"> <li>▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 17 - (G_{TX} - 6)</math>.</li> <li>▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>P_{Out} = 17 - (G_{TX} - 6)</math>.</li> <li>▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If <math>G_{TX} &gt; 23</math> dBi, then <math>P_{Out} = 17 - (G_{TX} - 23)</math>.</li> <li>▪ Mobile or Portable Client: the peak power spectral density (PPSD) <math>\leq 11</math> dBm/MHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>PPSD = 11 - (G_{TX} - 6)</math>.</li> </ul>
<input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) $\leq 11$ dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$ .	
<input checked="" type="checkbox"/> For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) $\leq 11$ dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$ .	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> <li>▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) <math>\leq 30</math> dBm/500kHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>PPSD = 30 - (G_{TX} - 6)</math>.</li> <li>▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) <math>\leq 30</math> dBm/500kHz.</li> </ul>
<b>LE-LAN Devices</b>	
<input type="checkbox"/> For the 5.15-5.25 GHz band, the e.i.r.p. peak power spectral density (PPSD) $\leq 10$ dBm/MHz.	
<input type="checkbox"/> For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) $\leq 11$ dBm/MHz.	
	<ul style="list-style-type: none"> <li>▪ e.i.r.p. greater than 200 mW shall comply with the following e.i.r.p. at different elevations, where <math>\theta</math> is the angle above the local horizontal plane (of the Earth) as shown below:            -13 dBW/MHz for <math>0^\circ \leq \theta &lt; 8^\circ</math> ; -13 - 0.716 (<math>\theta-8</math>) dBW/MHz for <math>8^\circ \leq \theta &lt; 40^\circ</math>            -35.9 - 1.22 (<math>\theta-40</math>) dBW/MHz for <math>40^\circ \leq \theta \leq 45^\circ</math> ; -42 dBW/MHz for <math>\theta &gt; 45^\circ</math></li> </ul>
<input type="checkbox"/> For the 5.47-5.6 GHz band and 5.65-5.725 GHz band, the peak power spectral density (PPSD) $\leq 11$ dBm/MHz.	
<input type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> <li>▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) <math>\leq 30</math> dBm/500kHz. If <math>G_{TX} &gt; 6</math> dBi, then <math>PPSD = 30 - (G_{TX} - 6)</math>.</li> <li>▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) <math>\leq 30</math> dBm/500kHz.</li> </ul>
<p><b>PPSD</b> = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz  <b>G<sub>TX</sub></b> = the maximum transmitting antenna directional gain in dBi.</p>	

#### 3.4.2 Measuring Instruments

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



**3.4.3 Test Procedures**

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

**Test Method**

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

**3.4.4 Test Setup****Conducted Measurement**Spectrum  
Analyzer

EUT

**3.4.5 Test Result of Power Spectral Density**

Refer as Appendix D



### 3.5 Unwanted Emissions

#### 3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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



<b>Un-restricted band emissions above 1GHz Limit</b>	
<b>Operating Band</b>	<b>Limit</b>
<input checked="" type="checkbox"/> 5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
<input checked="" type="checkbox"/> 5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
<input checked="" type="checkbox"/> 5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
<input checked="" type="checkbox"/> 5.725 - 5.85 GHz	all emissions shall be limited to a level of -27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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

### 3.5.2 Measuring Instruments

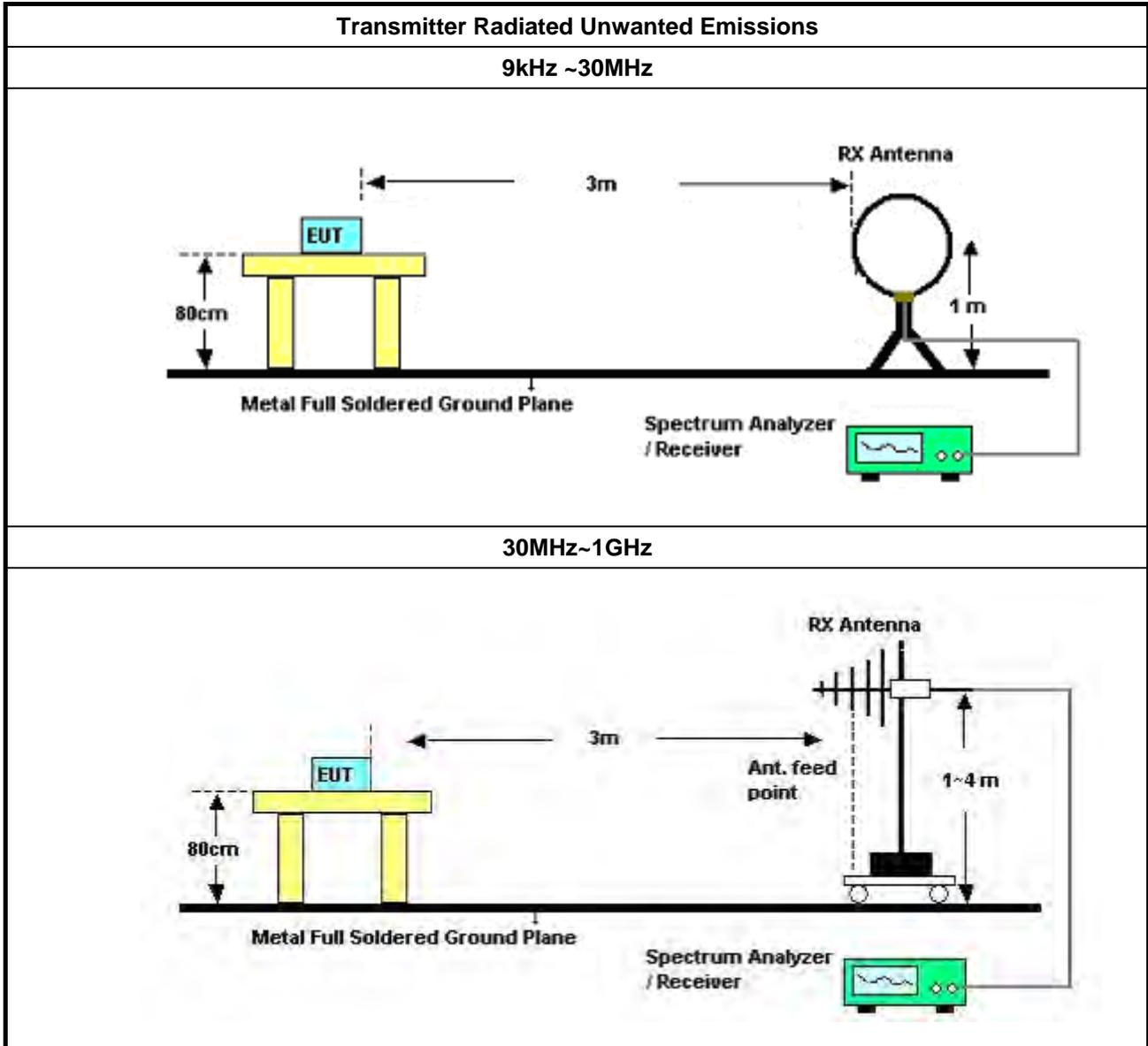
Refer a test equipment and calibration data table in this test report.

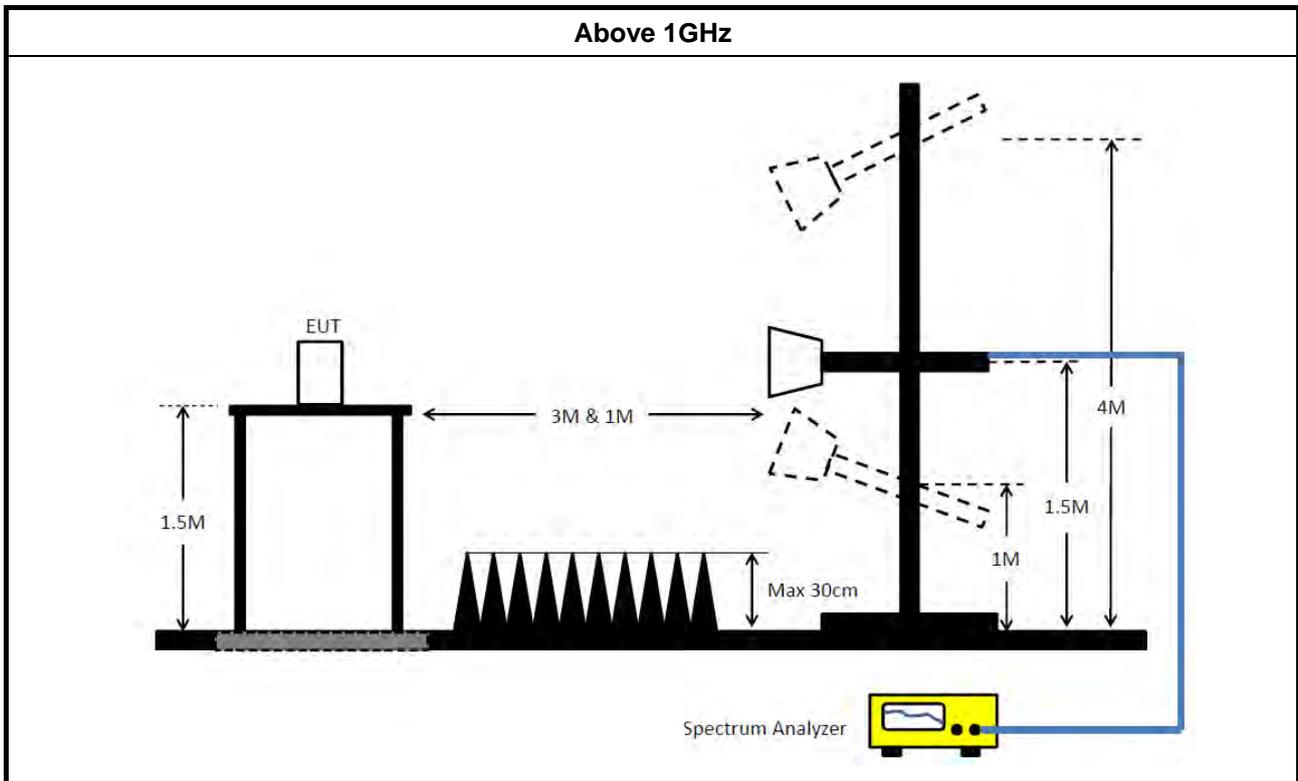


**3.5.3 Test Procedures**

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

**3.5.4 Test Setup**





**3.5.5 Measurement Results Calculation**

The measured Level is calculated using:

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

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

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

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

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

**3.5.7 Test Result of Transmitter Unwanted Emissions**

Refer as Appendix E



## 4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 06, 2025	Mar. 05, 2026	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 18, 2025	Feb. 17, 2026	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127478	9kHz ~ 30MHz	Feb. 06, 2025	Feb. 05, 2026	Conduction (CO01-CB)
Pulse Limiter	Rohde & Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	CO01	9kHz ~ 30MHz	Oct. 16, 2024	Oct. 15, 2025	Conduction (CO01-CB)
Test Software	SPORTON	SENSE-EMI	V5.11	150kHz-30MHz	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30MHz	Oct. 17, 2024	Oct. 16, 2025	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30 MHz ~ 1 GHz	Aug. 01, 2024	Jul. 31, 2025	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 22, 2025	Mar. 21, 2026	Radiation (03CH05-CB)
Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	May 01, 2025	Apr. 30, 2026	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 21, 2025	Apr. 20, 2026	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 21, 2024	Oct. 20, 2025	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-EMI	V5.11.8	30MHz-40GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH04-CB	1GHz ~18GHz 3m	Feb. 21, 2025	Feb. 20, 2026	Radiation (03CH04-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120D-01816	1GHz~18GHz	Dec. 20, 2024	Dec. 19, 2025	Radiation (03CH04-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH5265	20211115-1	1~ 26.5GHz	Jan. 16, 2025	Jan. 15, 2026	Radiation (03CH04-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH04-CB)
Spectrum Analyzer	R&S	FSP40	100142	9kHz~40GHz	Mar. 24, 2025	Mar. 23, 2026	Radiation (03CH04-CB)
RF Cable-high	Woken	RG402	High Cable-21	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-21+67	1GHz - 18GHz	Apr. 25, 2025	Apr. 24, 2026	Radiation (03CH04-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH04-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz-7.115G Hz	N.C.R.	N.C.R.	Radiation (03CH04-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 27, 2024	Aug. 26, 2025	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 18, 2024	Oct. 17, 2025	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 18, 2024	Oct. 17, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1–18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz-7.115G Hz	N.C.R.	N.C.R.	Conducted (TH02-CB)

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

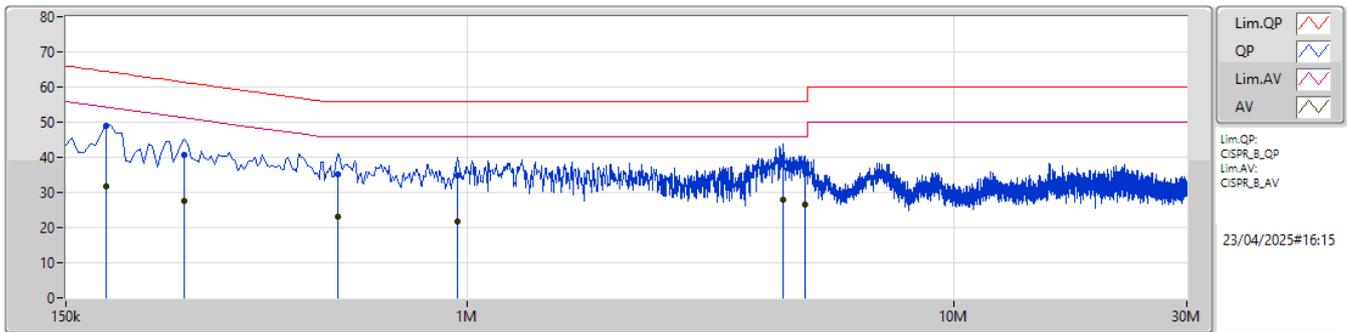
N.C.R. means Non-Calibration required.



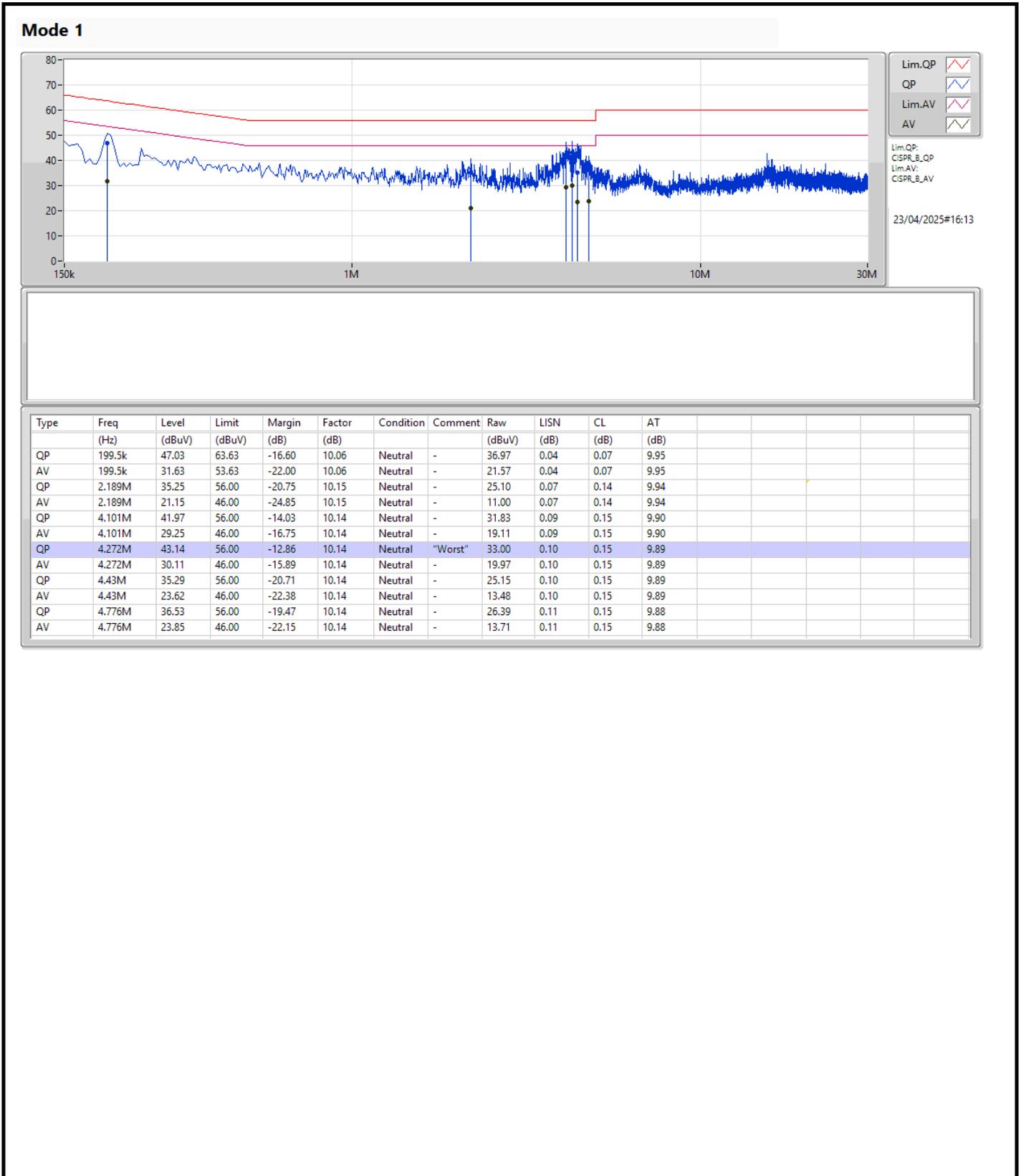
**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	4.272M	43.14	56.00	-12.86	Neutral

## Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	181.5k	48.94	64.41	-15.47	10.05	Line	"Worst"	38.89	0.04	0.07	9.94
AV	181.5k	31.61	54.41	-22.80	10.05	Line	-	21.56	0.04	0.07	9.94
QP	262.5k	40.85	61.35	-20.50	10.11	Line	-	30.74	0.04	0.08	9.99
AV	262.5k	27.48	51.35	-23.87	10.11	Line	-	17.37	0.04	0.08	9.99
QP	541.5k	35.03	56.00	-20.97	10.24	Line	-	24.79	0.05	0.10	10.09
AV	541.5k	23.12	46.00	-22.88	10.24	Line	-	12.88	0.05	0.10	10.09
QP	955.5k	34.88	56.00	-21.12	10.31	Line	-	24.57	0.07	0.09	10.15
AV	955.5k	21.75	46.00	-24.25	10.31	Line	-	11.44	0.07	0.09	10.15
QP	4.457M	38.49	56.00	-17.51	10.17	Line	-	28.32	0.13	0.15	9.89
AV	4.457M	27.90	46.00	-18.10	10.17	Line	-	17.73	0.13	0.15	9.89
QP	4.938M	35.93	56.00	-20.07	10.17	Line	-	25.76	0.14	0.15	9.88
AV	4.938M	26.66	46.00	-19.34	10.17	Line	-	16.49	0.14	0.15	9.88



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.205M	16.4M	16M4D1D	17.875M	16.298M
802.11ax HEW20_Nss1,(MCS0)_2TX	20.515M	18.958M	19M0D1D	19.69M	18.849M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.6M	37.748M	37M7D1D	39.16M	37.621M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.08M	77.407M	77M4D1D	80.08M	77.233M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.535M	16.351M	16M4D1D	17.93M	16.316M
802.11ax HEW20_Nss1,(MCS0)_2TX	20.075M	18.947M	18M9D1D	19.745M	18.873M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.71M	37.665M	37M7D1D	38.94M	37.608M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.74M	77.216M	77M2D1D	80.3M	77.135M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	18.37M	16.398M	16M4D1D	13.98M	13.056M
802.11ax HEW20_Nss1,(MCS0)_2TX	20.13M	18.88M	18M9D1D	14.775M	14.373M
802.11ax HEW40_Nss1,(MCS0)_2TX	39.71M	37.828M	37M8D1D	34.51M	33.556M
802.11ax HEW80_Nss1,(MCS0)_2TX	80.52M	77.482M	77M5D1D	74.775M	73.355M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	16.5M	16.391M	16M4D1D	3.28M	3.354M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.03M	18.901M	18M9D1D	3.24M	4.584M
802.11ax HEW40_Nss1,(MCS0)_2TX	38.06M	37.697M	37M7D1D	3.98M	4.123M
802.11ax HEW80_Nss1,(MCS0)_2TX	77.66M	77.466M	77M5D1D	3.88M	4.115M

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

**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	17.985M	16.342M	18.205M	16.4M
5200MHz	Pass	Inf	18.15M	16.374M	18.04M	16.338M
5240MHz	Pass	Inf	17.875M	16.298M	18.04M	16.336M
5260MHz	Pass	Inf	17.985M	16.327M	18.315M	16.323M
5300MHz	Pass	Inf	18.04M	16.351M	17.93M	16.335M
5320MHz	Pass	Inf	18.535M	16.316M	18.15M	16.349M
5500MHz	Pass	Inf	18.37M	16.337M	18.04M	16.357M
5580MHz	Pass	Inf	18.095M	16.326M	17.985M	16.398M
5700MHz	Pass	Inf	18.04M	16.324M	17.93M	16.34M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	13.98M	13.056M	13.995M	13.115M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.28M	3.354M	3.28M	3.357M
5745MHz	Pass	500k	16.28M	16.391M	16.39M	16.321M
5785MHz	Pass	500k	16.335M	16.309M	16.335M	16.321M
5825MHz	Pass	500k	16.5M	16.377M	15.73M	16.332M
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	Inf	20.515M	18.869M	19.8M	18.849M
5200MHz	Pass	Inf	19.69M	18.927M	19.8M	18.88M
5240MHz	Pass	Inf	20.075M	18.86M	19.91M	18.958M
5260MHz	Pass	Inf	20.075M	18.883M	19.8M	18.873M
5300MHz	Pass	Inf	19.91M	18.901M	19.855M	18.914M
5320MHz	Pass	Inf	20.075M	18.938M	19.745M	18.947M
5500MHz	Pass	Inf	20.13M	18.859M	19.91M	18.877M
5580MHz	Pass	Inf	19.69M	18.862M	19.855M	18.866M
5700MHz	Pass	Inf	19.58M	18.87M	19.91M	18.88M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	14.775M	14.38M	14.82M	14.373M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.52M	4.6M	3.24M	4.584M
5745MHz	Pass	500k	18.92M	18.856M	18.645M	18.883M
5785MHz	Pass	500k	19.03M	18.882M	19.03M	18.895M
5825MHz	Pass	500k	18.7M	18.836M	18.755M	18.901M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	Inf	39.38M	37.621M	39.6M	37.739M
5230MHz	Pass	Inf	39.16M	37.748M	39.27M	37.692M
5270MHz	Pass	Inf	39.49M	37.665M	38.94M	37.615M
5310MHz	Pass	Inf	39.71M	37.608M	39.05M	37.659M
5510MHz	Pass	Inf	39.71M	37.627M	39.16M	37.588M
5550MHz	Pass	Inf	39.49M	37.538M	39.38M	37.575M
5670MHz	Pass	Inf	39.05M	37.607M	39.27M	37.828M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	34.58M	33.586M	34.51M	33.556M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	3.98M	4.123M	4.08M	4.132M
5755MHz	Pass	500k	38.06M	37.569M	37.95M	37.697M
5795MHz	Pass	500k	37.95M	37.626M	37.18M	37.609M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	Inf	80.08M	77.407M	80.08M	77.233M
5290MHz	Pass	Inf	80.74M	77.216M	80.3M	77.135M



Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
5530MHz	Pass	Inf	80.3M	77.351M	80.08M	77.482M
5610MHz	Pass	Inf	80.52M	77.337M	80.3M	77.134M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	74.775M	73.454M	75.075M	73.355M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	3.88M	4.115M	3.92M	4.155M
5775MHz	Pass	500k	76.12M	77.092M	77.66M	77.466M

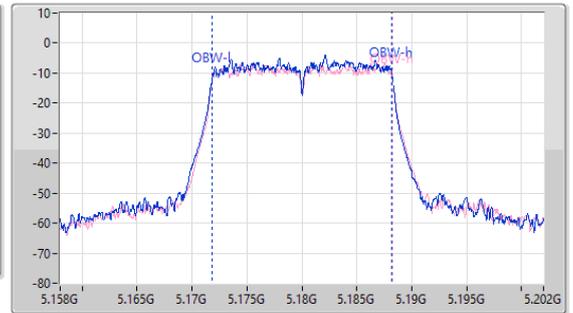
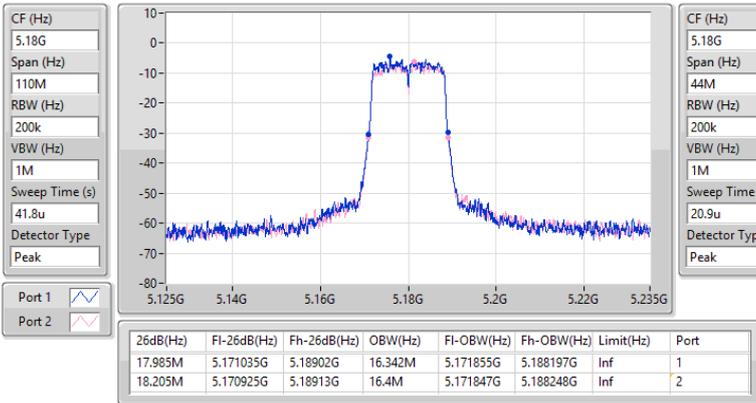
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band  
Port X-OBW = Port X 99% occupied bandwidth

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

EBW

5180MHz

27/05/2025

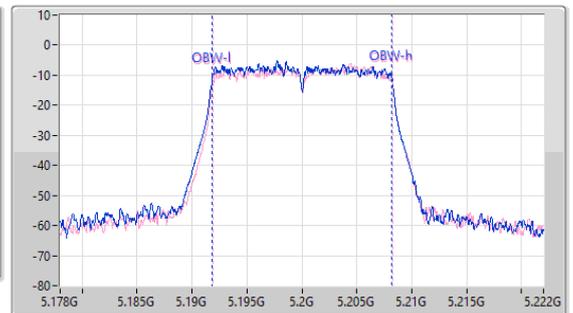
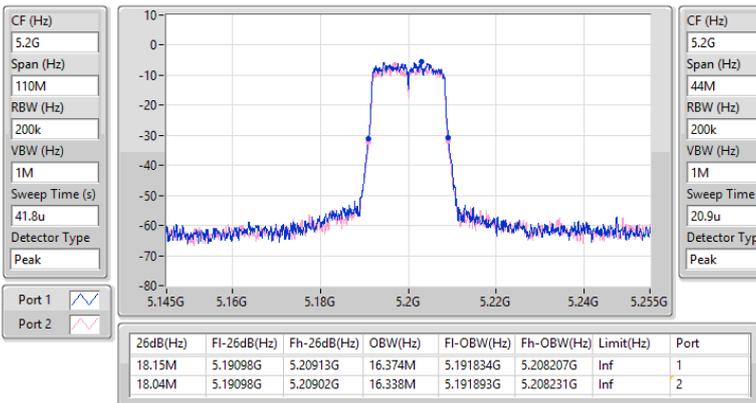


5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5200MHz

27/05/2025

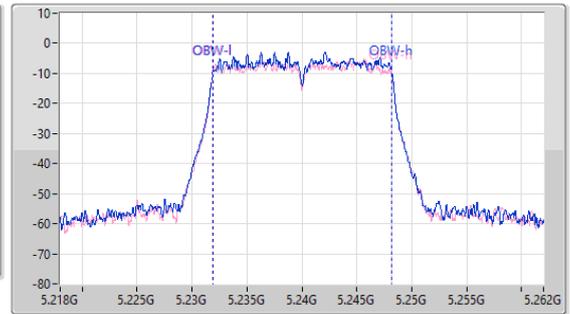
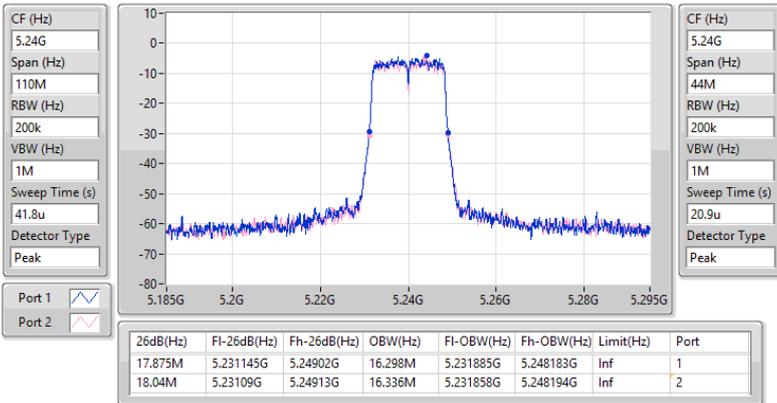


5.15-5.25GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5240MHz

27/05/2025

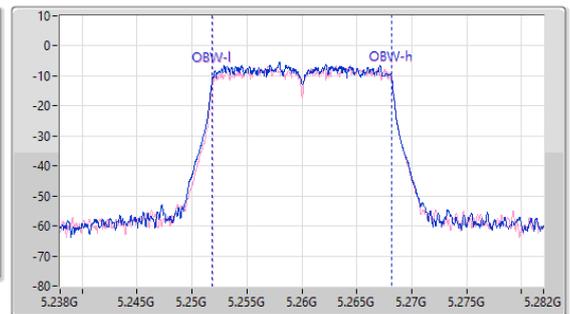
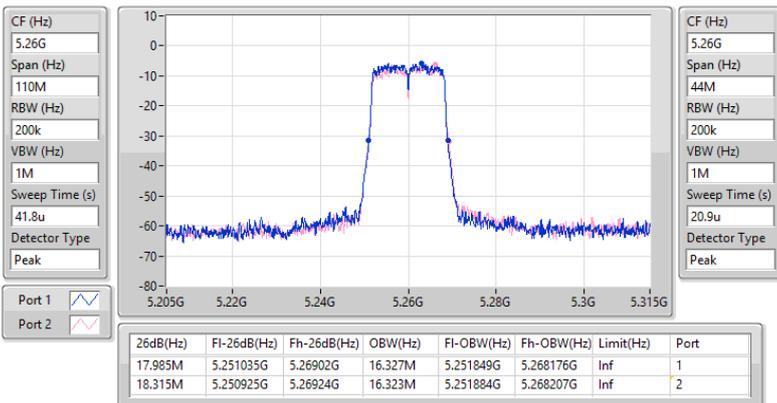


5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5260MHz

27/05/2025

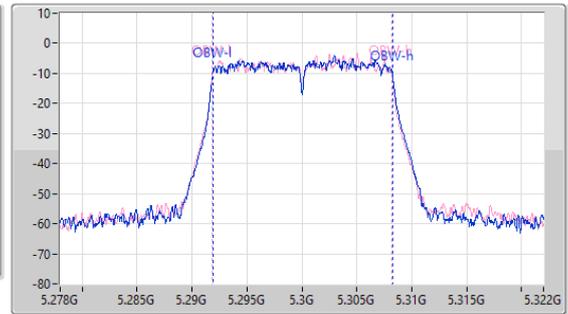
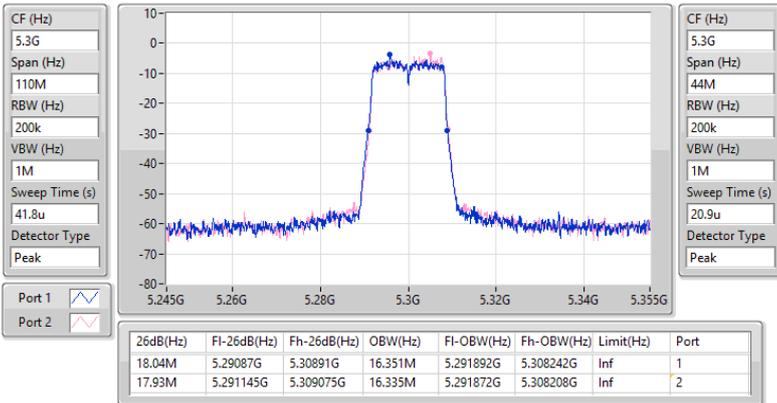


5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5300MHz

27/05/2025

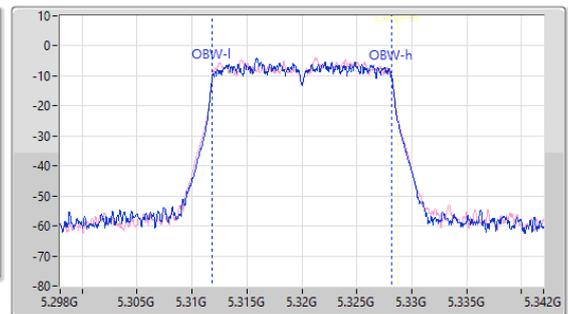
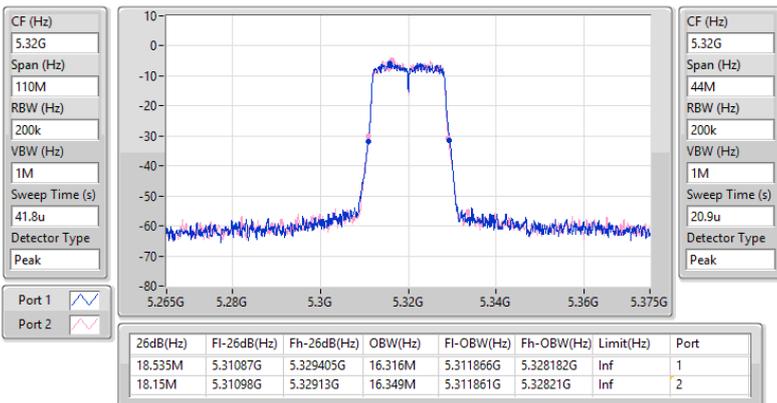


5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5320MHz

27/05/2025

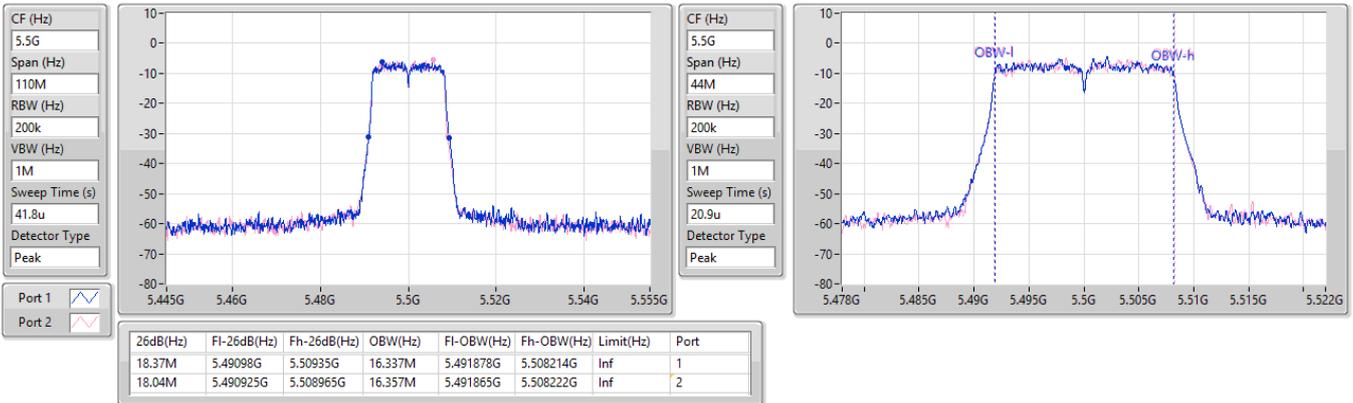


5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5500MHz

27/05/2025

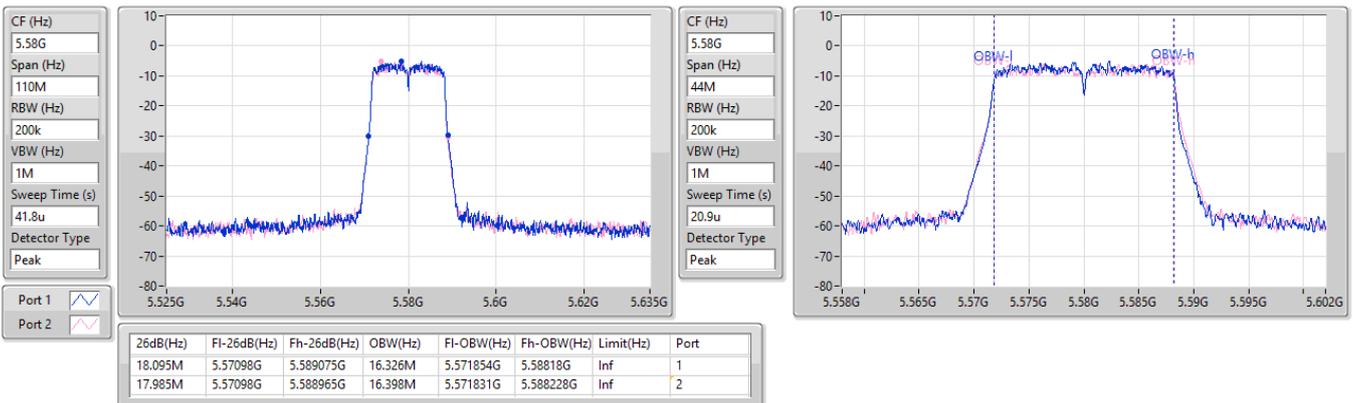


5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5580MHz

27/05/2025

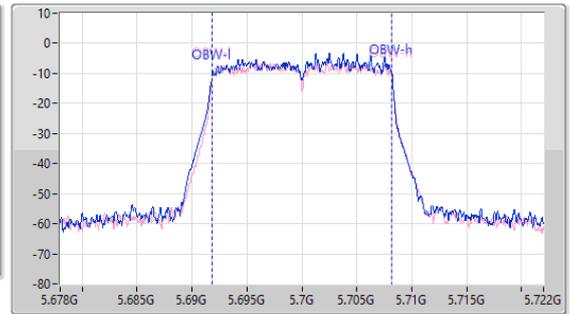
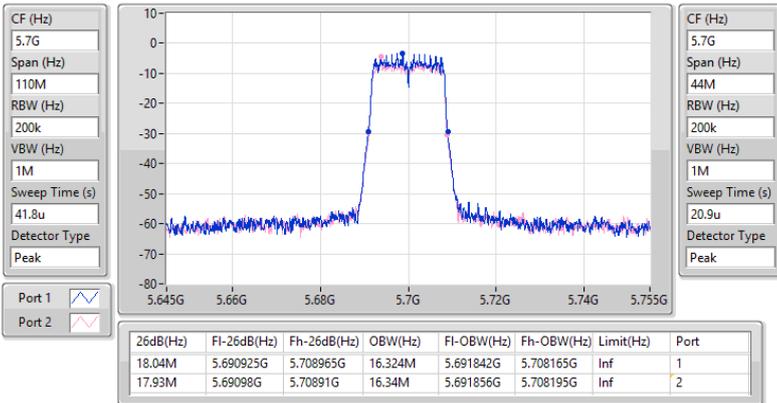


5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5700MHz

27/05/2025

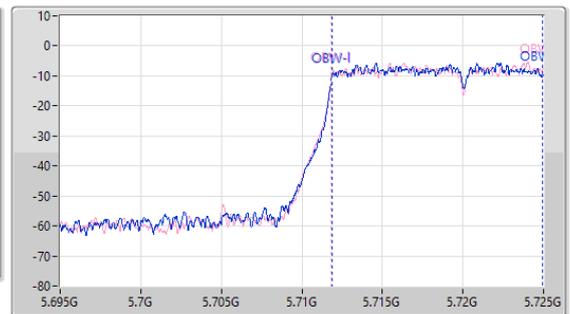
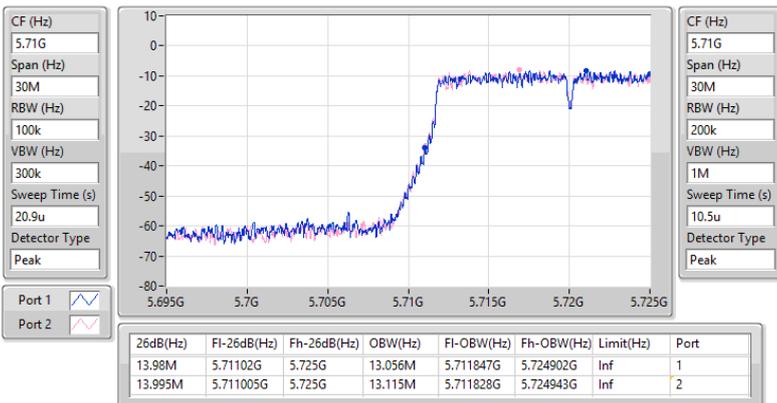


5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

27/05/2025

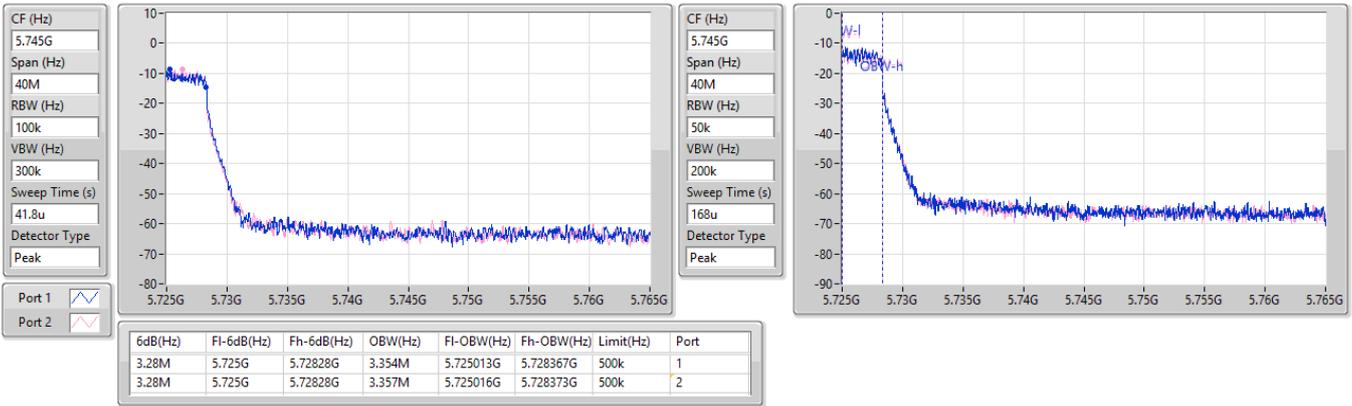


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/05/2025

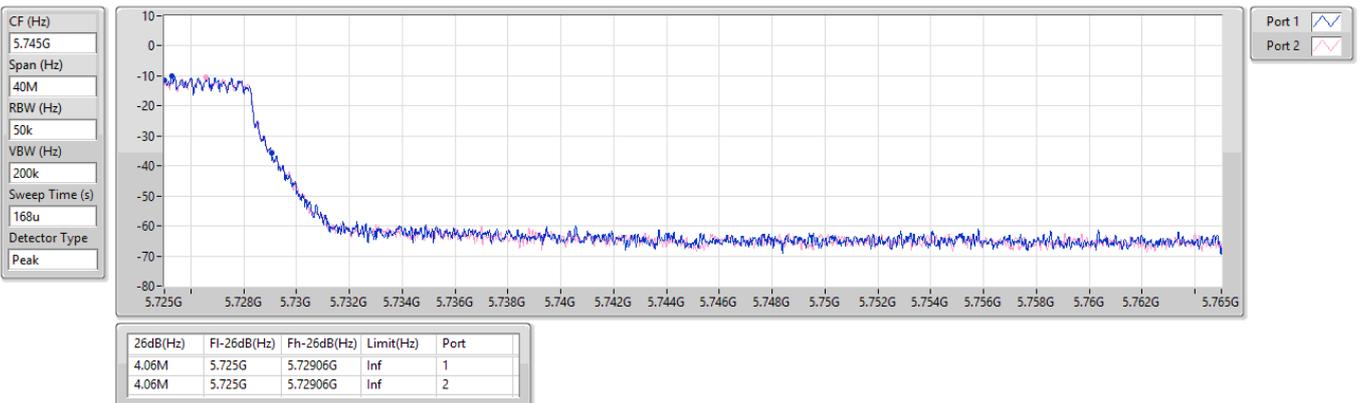


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/05/2025

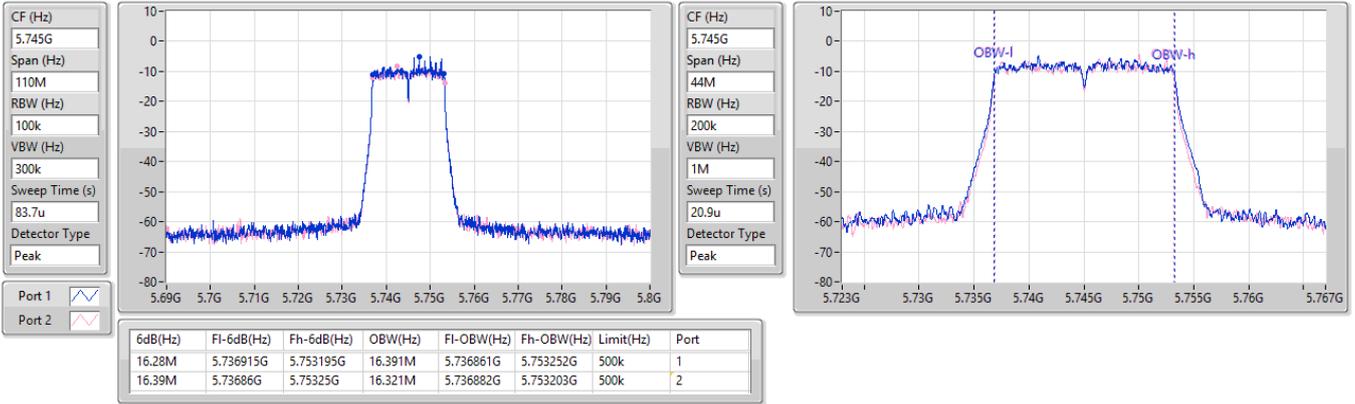


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5745MHz

27/05/2025

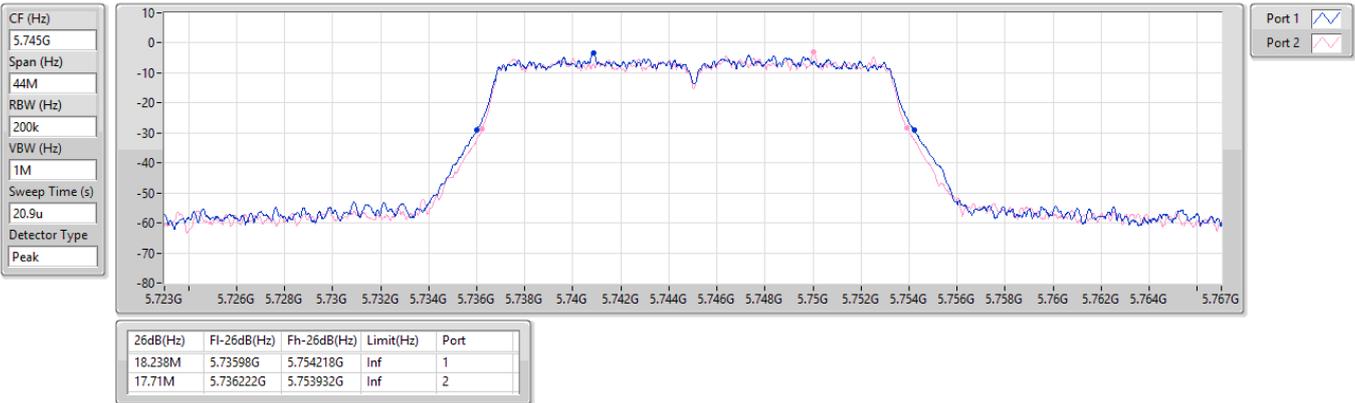


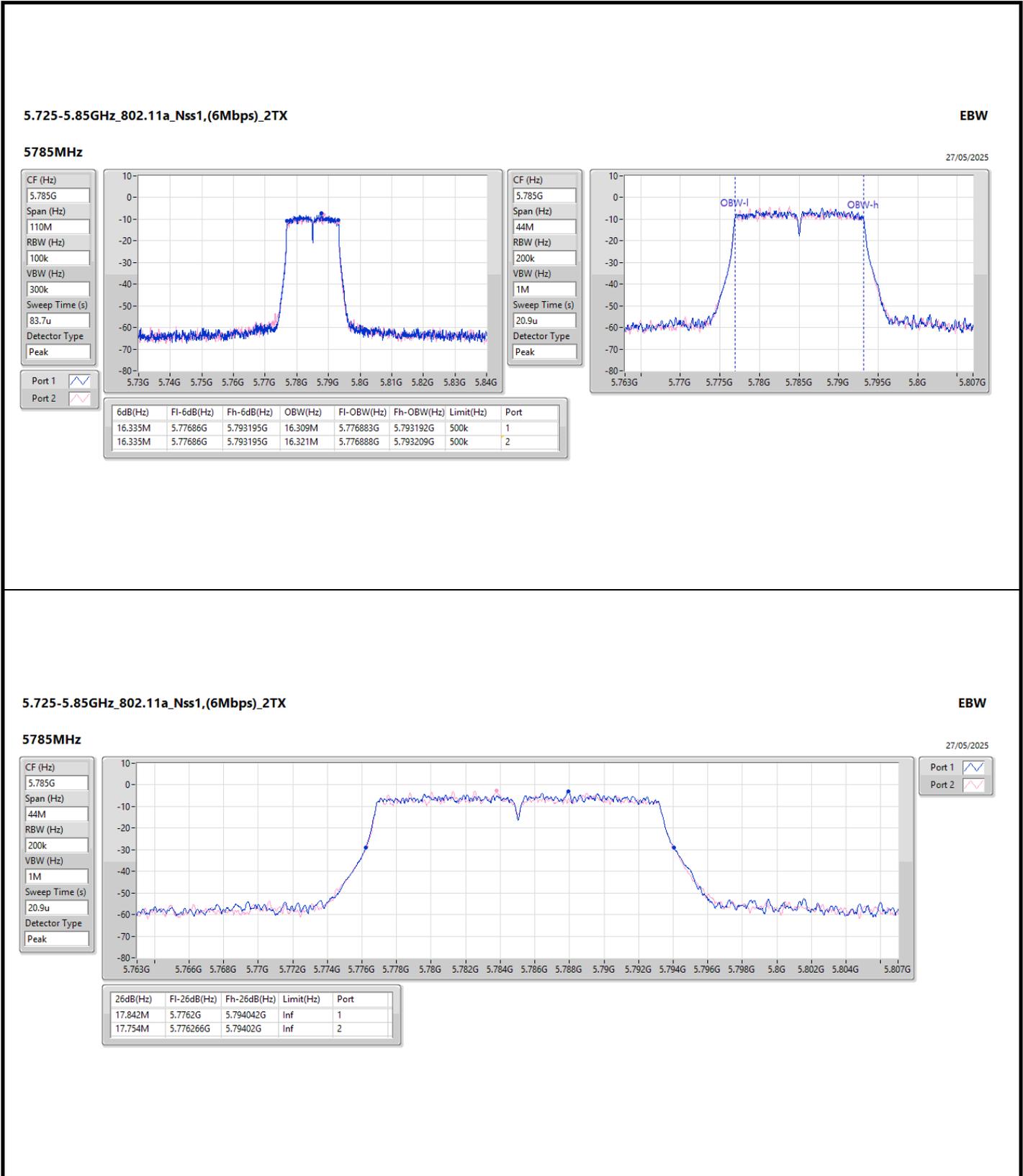
5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5745MHz

27/05/2025



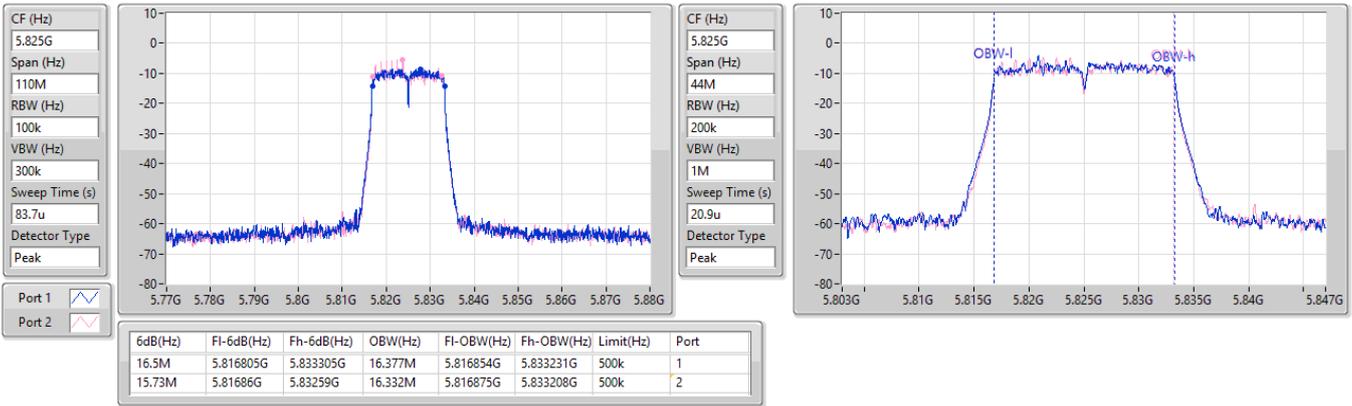


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5825MHz

27/05/2025

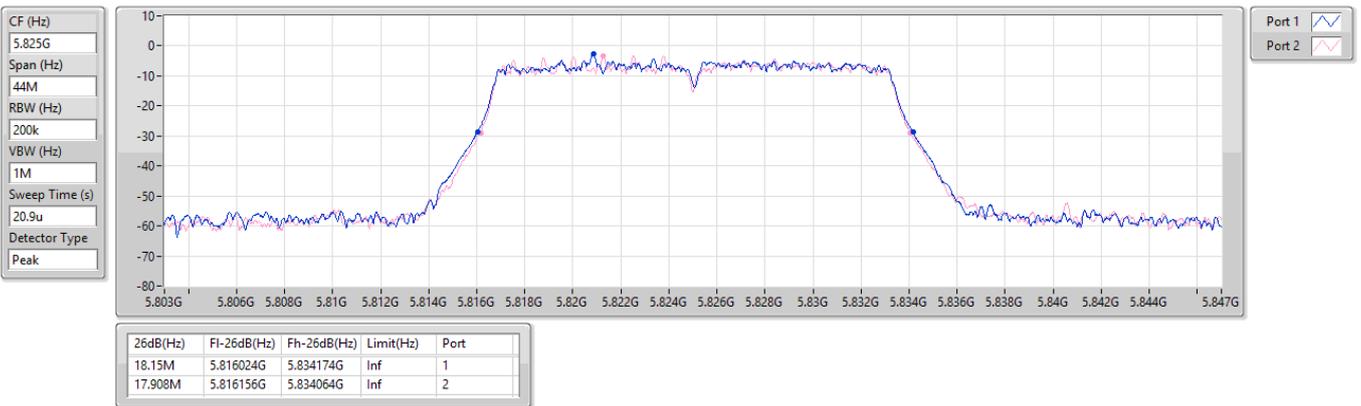


5.725-5.85GHz\_802.11a\_Nss1,(6Mbps)\_2TX

EBW

5825MHz

27/05/2025

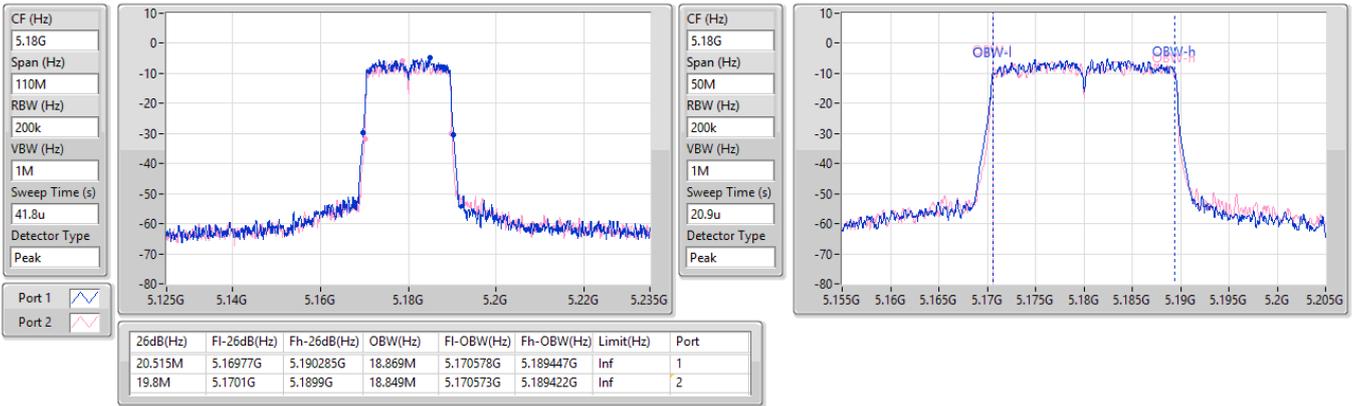


5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

EBW

5180MHz

27/05/2025

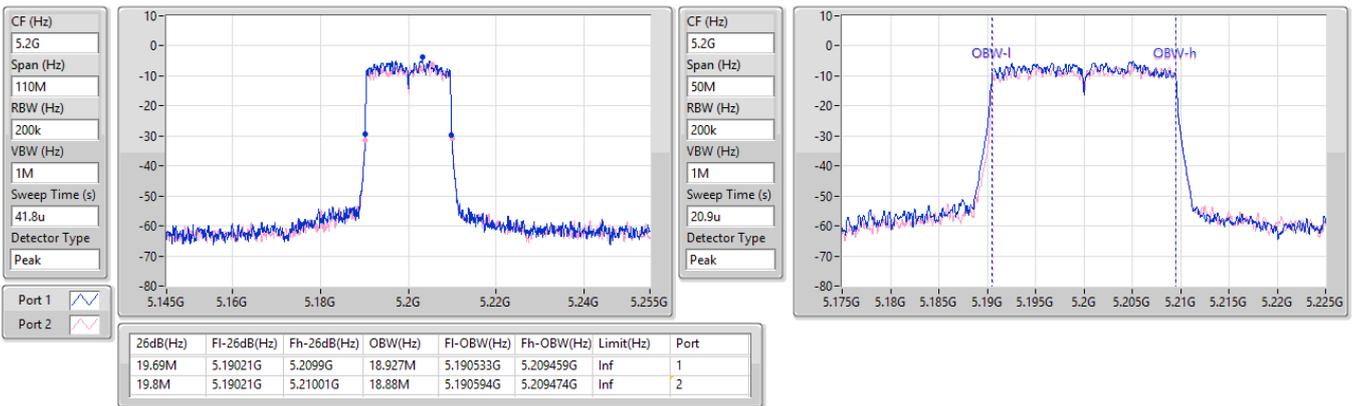


5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

EBW

5200MHz

27/05/2025

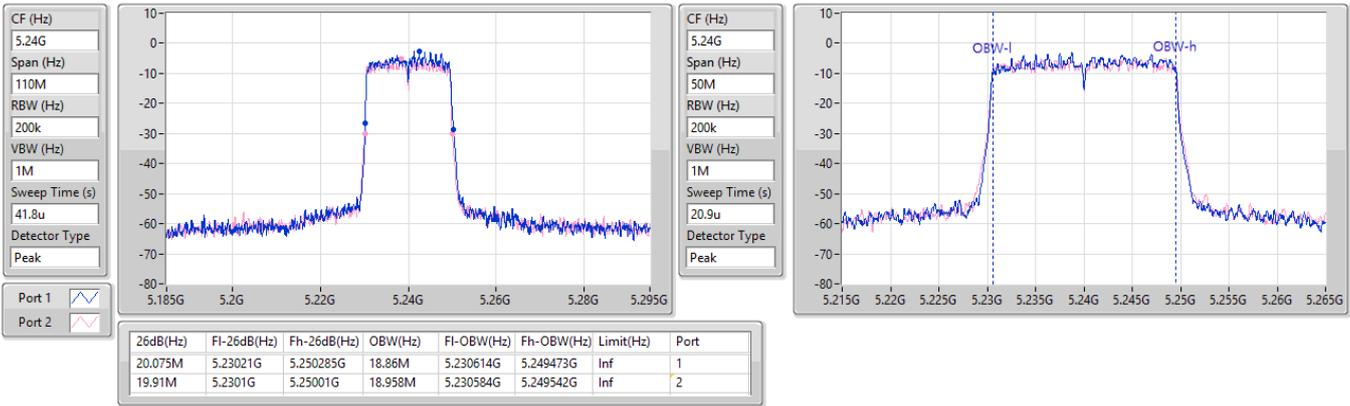


5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

EBW

5240MHz

27/05/2025

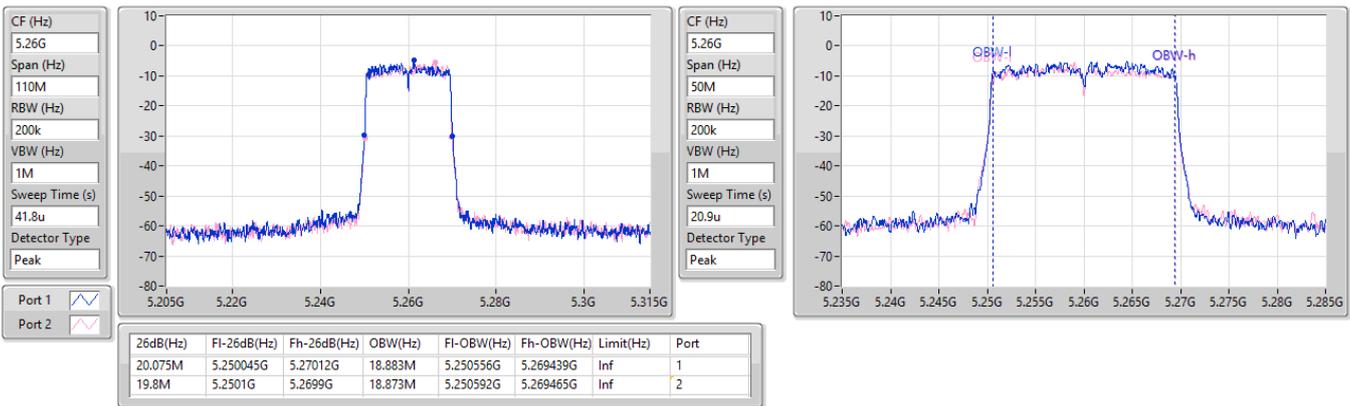


5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

EBW

5260MHz

27/05/2025

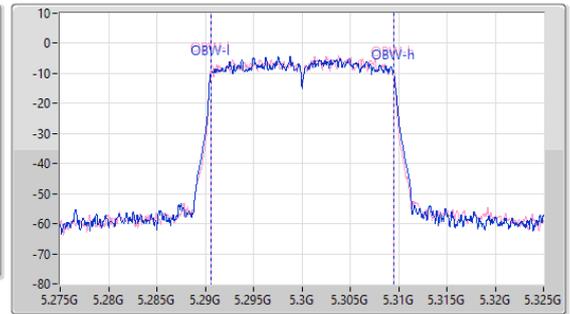
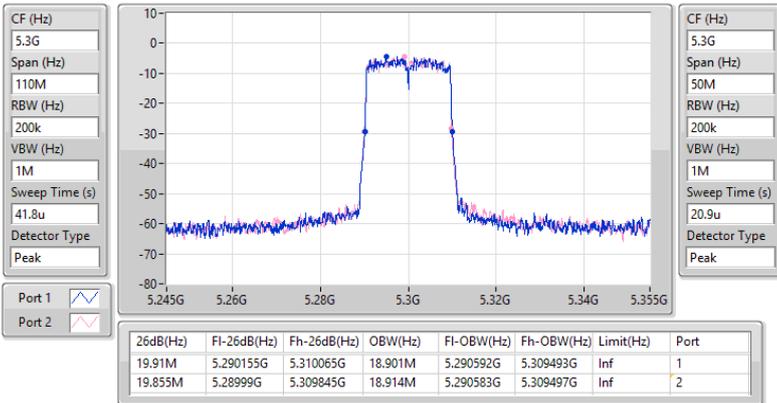


5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

EBW

5300MHz

27/05/2025

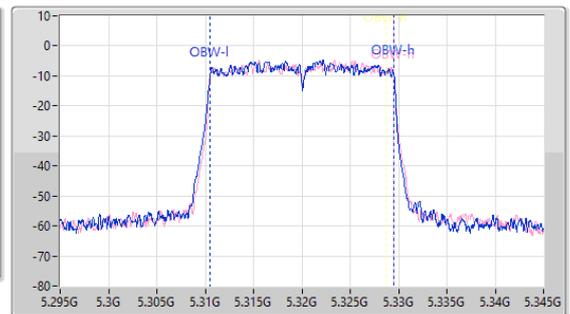
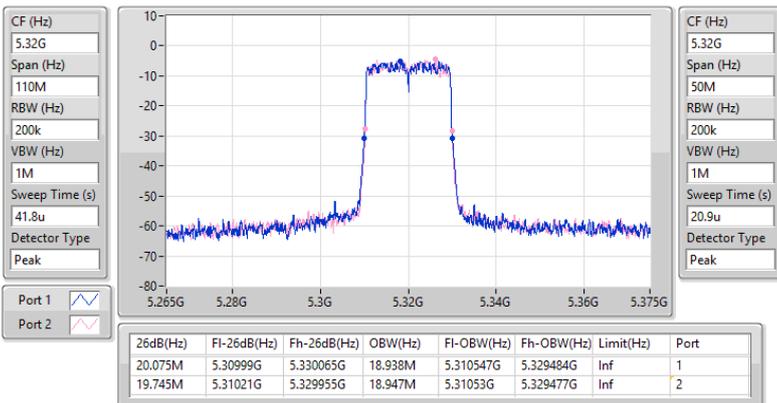


5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

EBW

5320MHz

27/05/2025

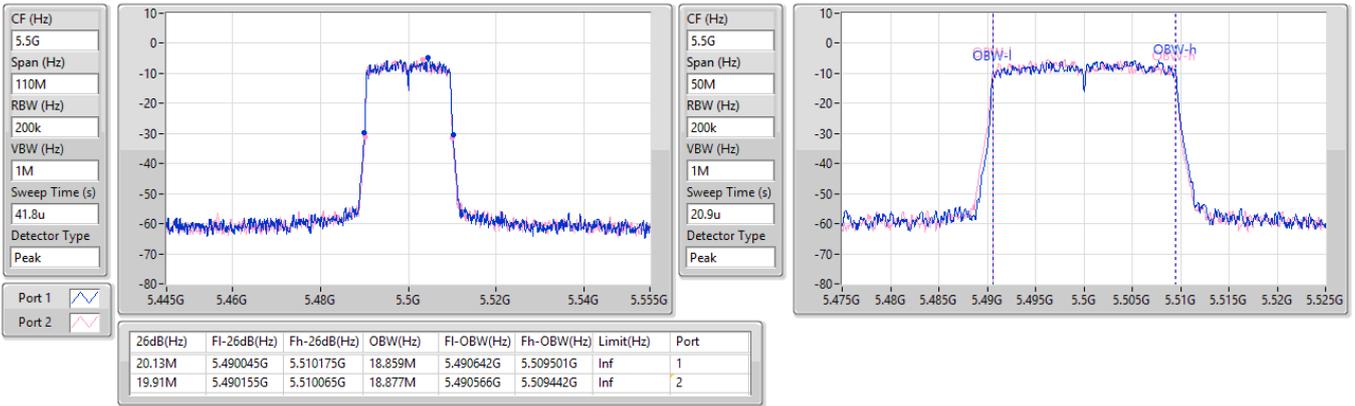


5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5500MHz

27/05/2025

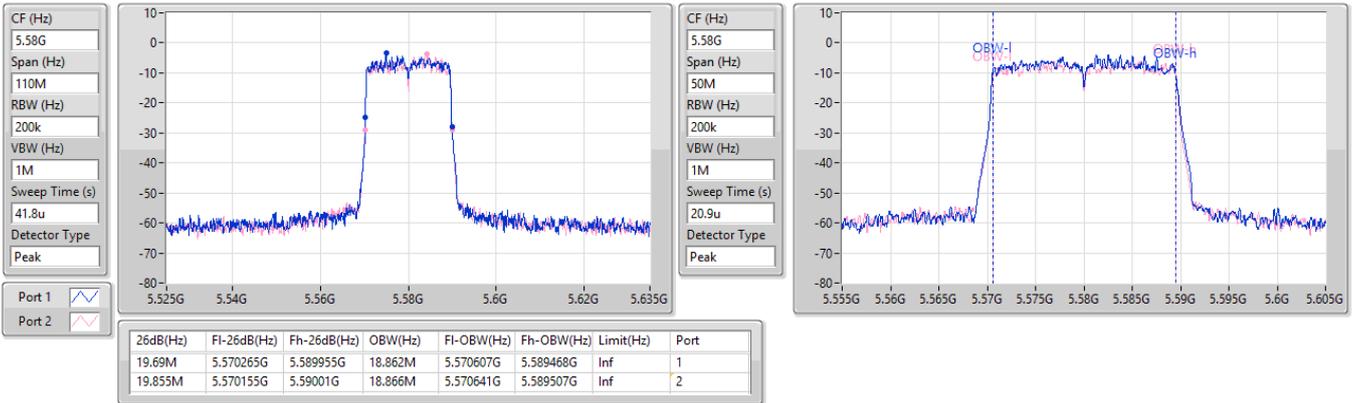


5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5580MHz

27/05/2025

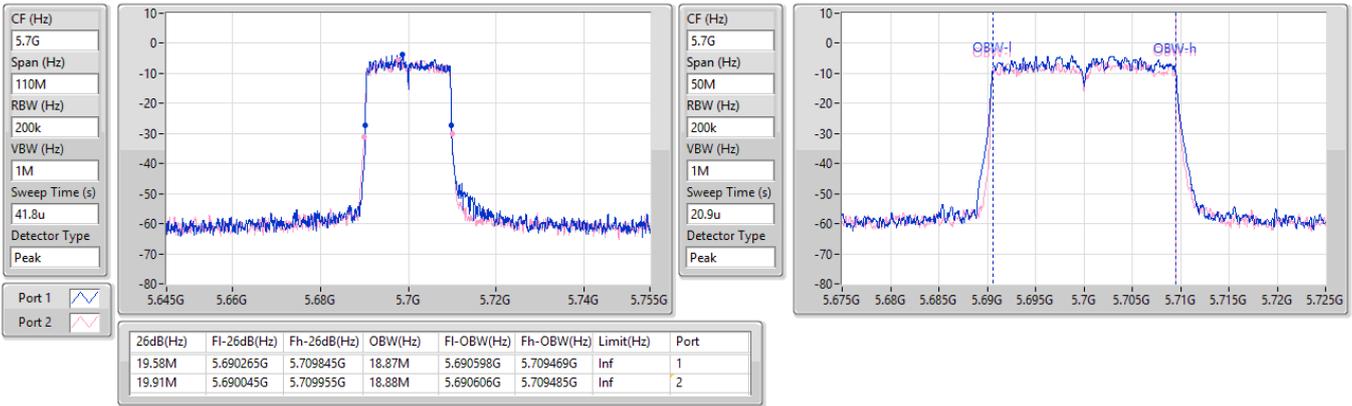


5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5700MHz

27/05/2025

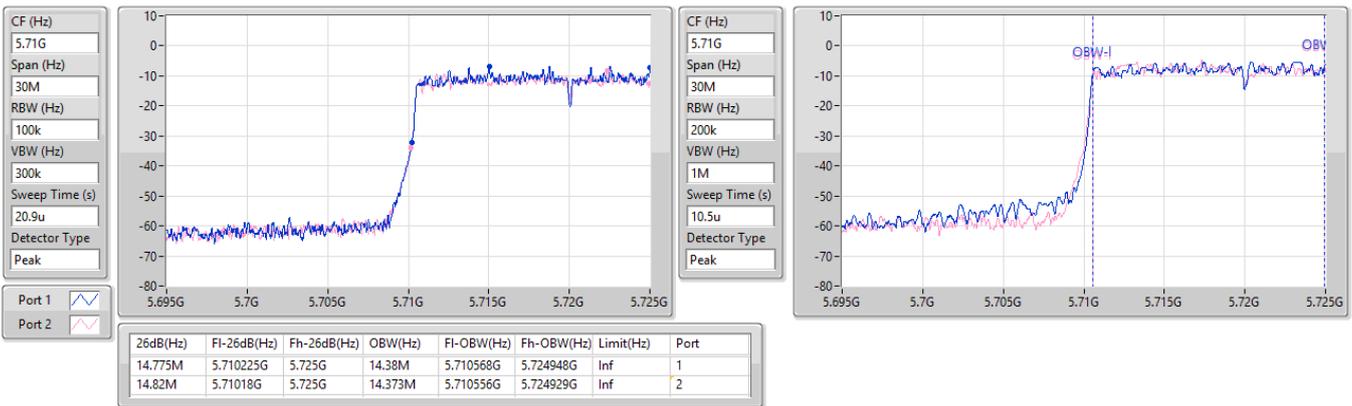


5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5720MHz Straddle 5.47-5.725GHz

27/05/2025

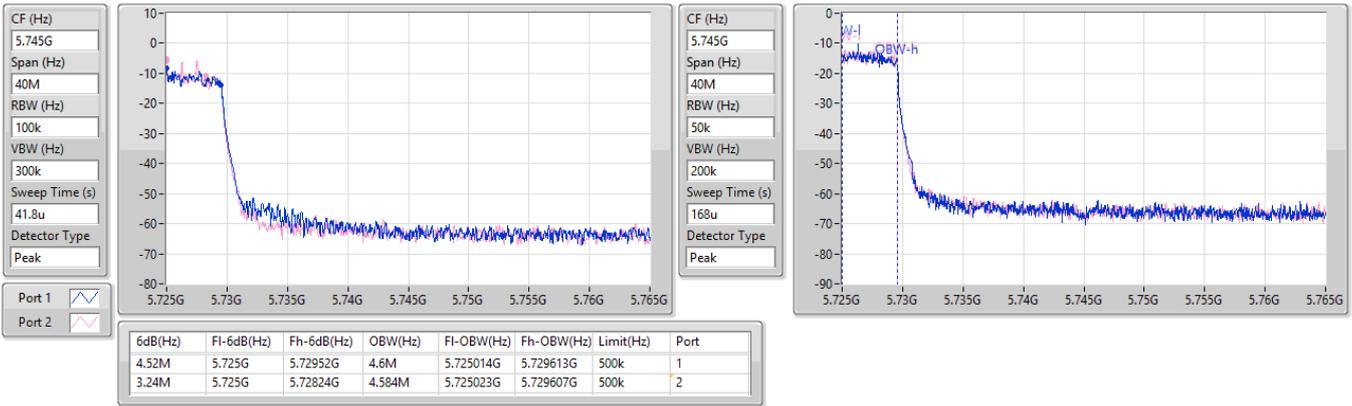


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/05/2025

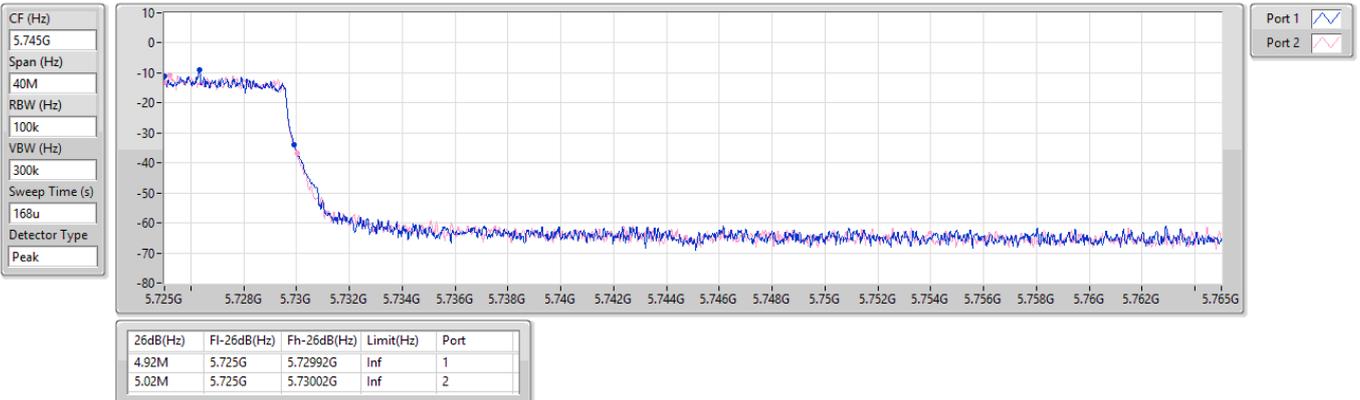


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5720MHz Straddle 5.725-5.85GHz

27/05/2025

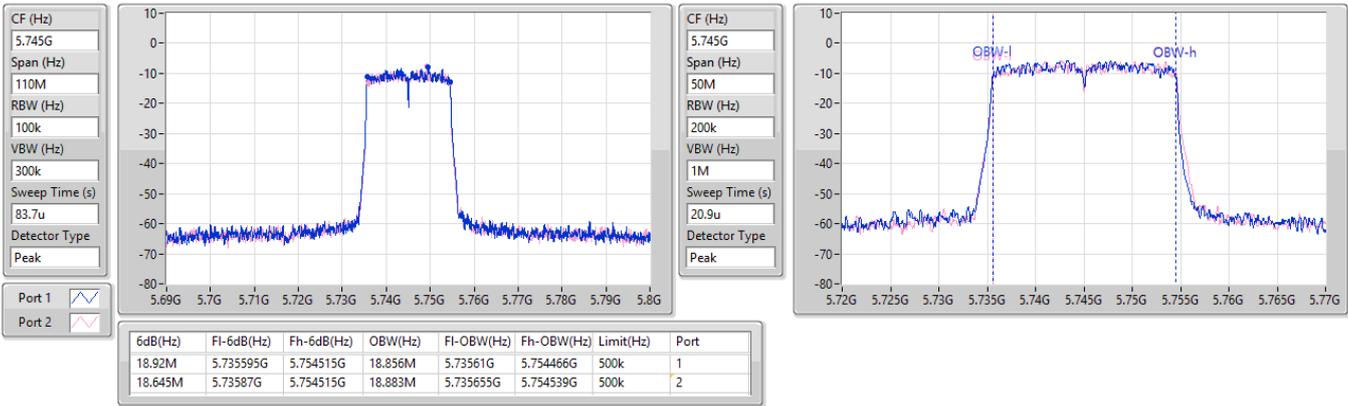


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

27/05/2025



5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5745MHz

27/05/2025

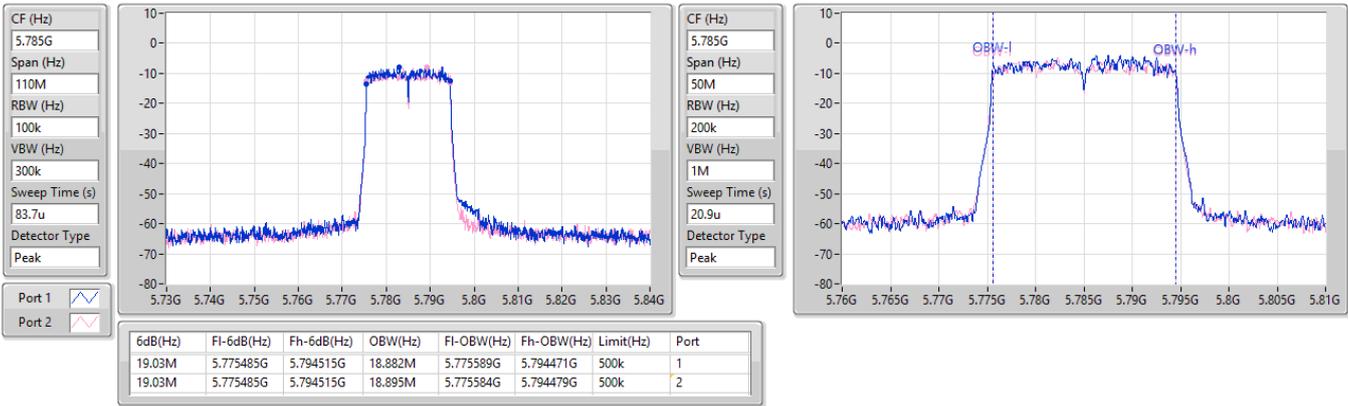


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

27/05/2025

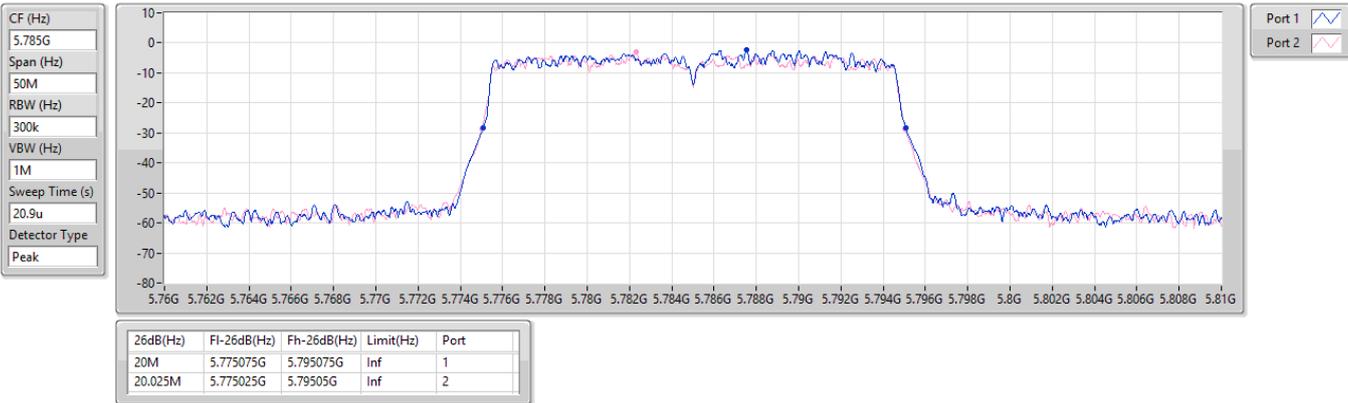


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5785MHz

27/05/2025

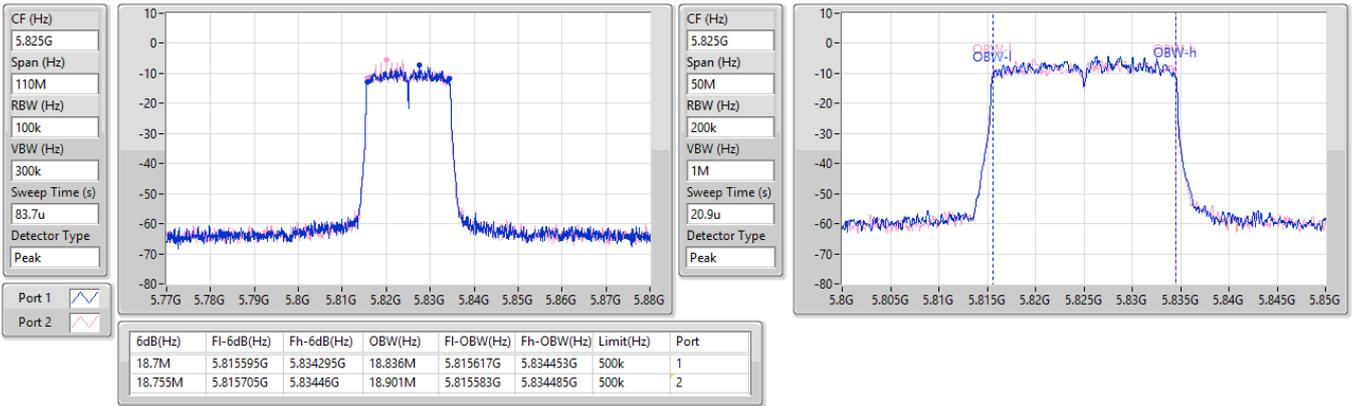


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

27/05/2025

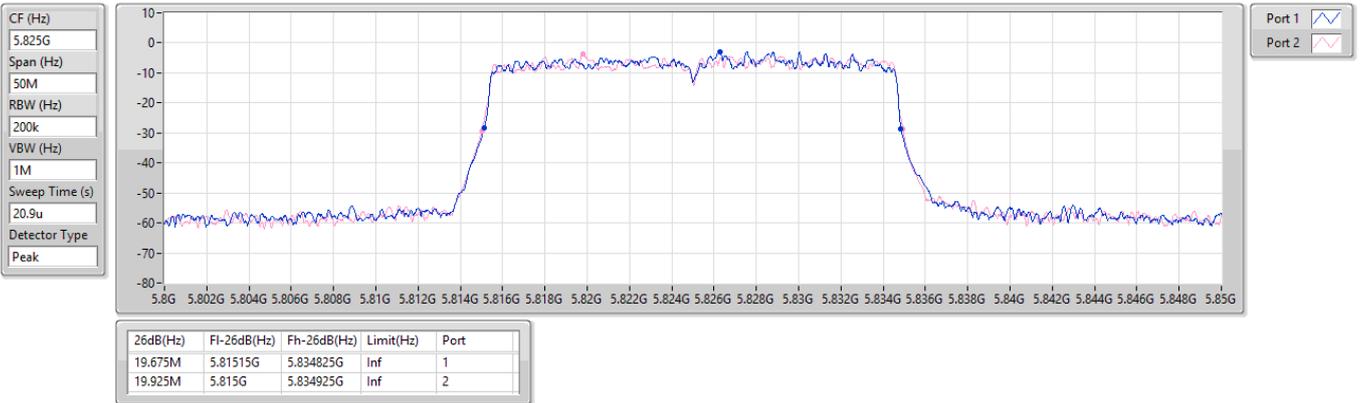


5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

EBW

5825MHz

27/05/2025

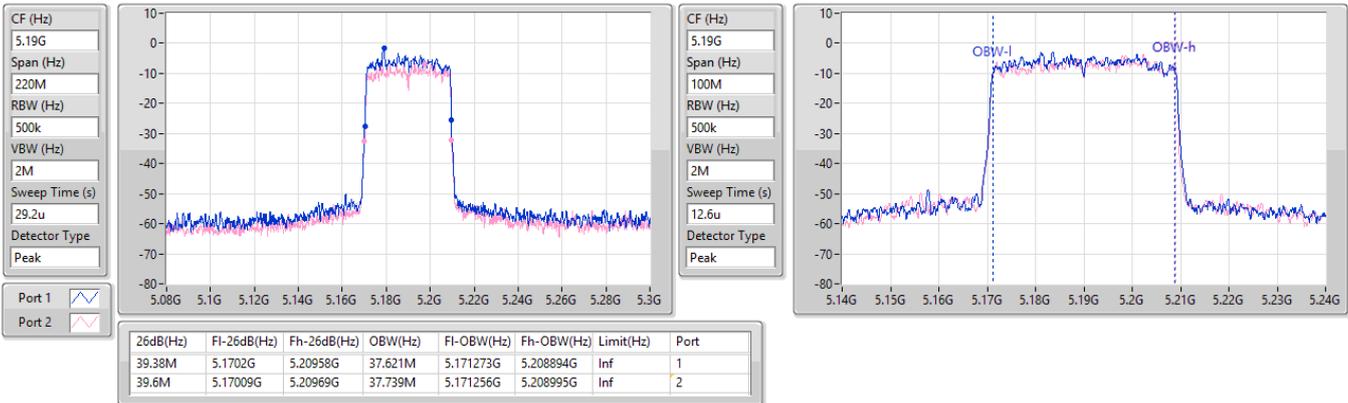


5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

EBW

5190MHz

27/05/2025

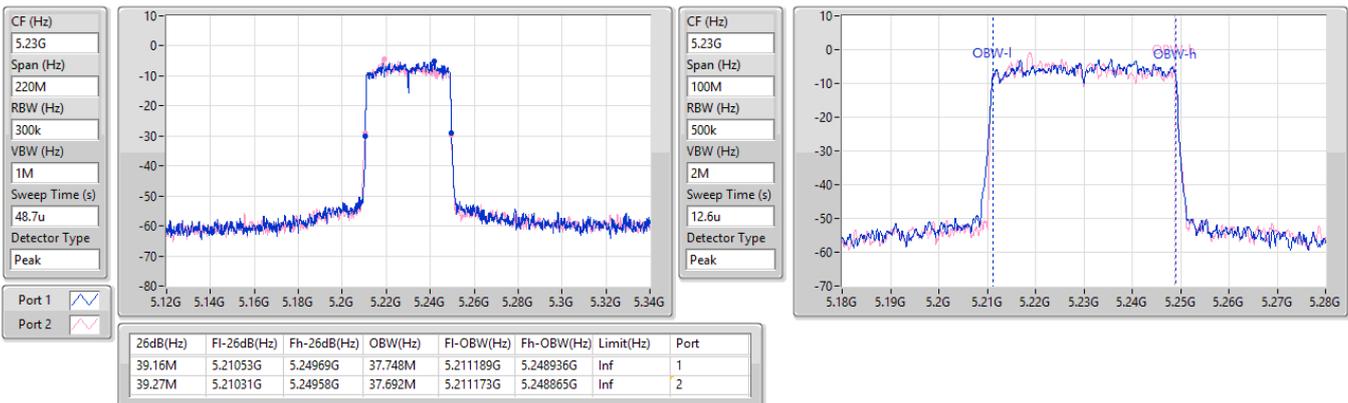


5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

EBW

5230MHz

27/05/2025

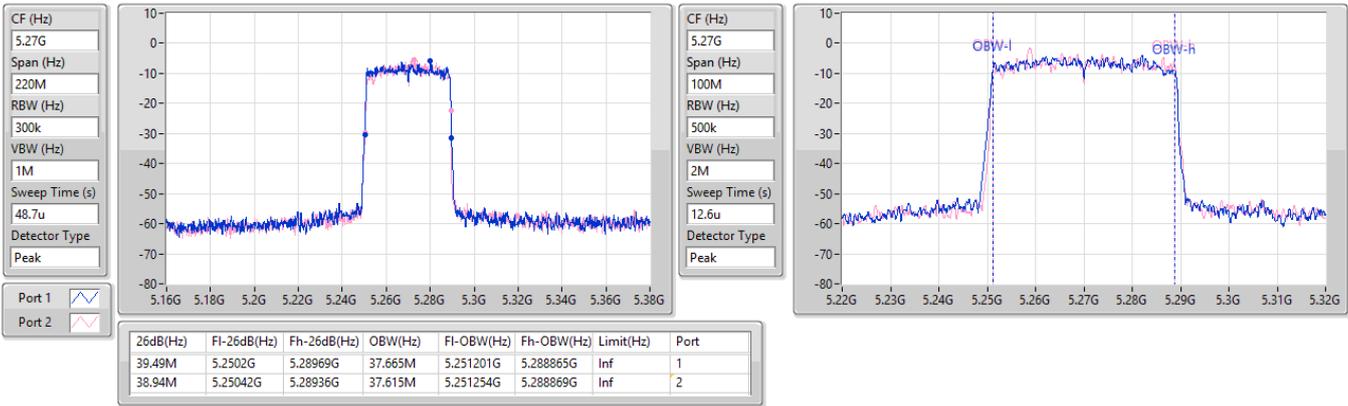


5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

EBW

5270MHz

27/05/2025

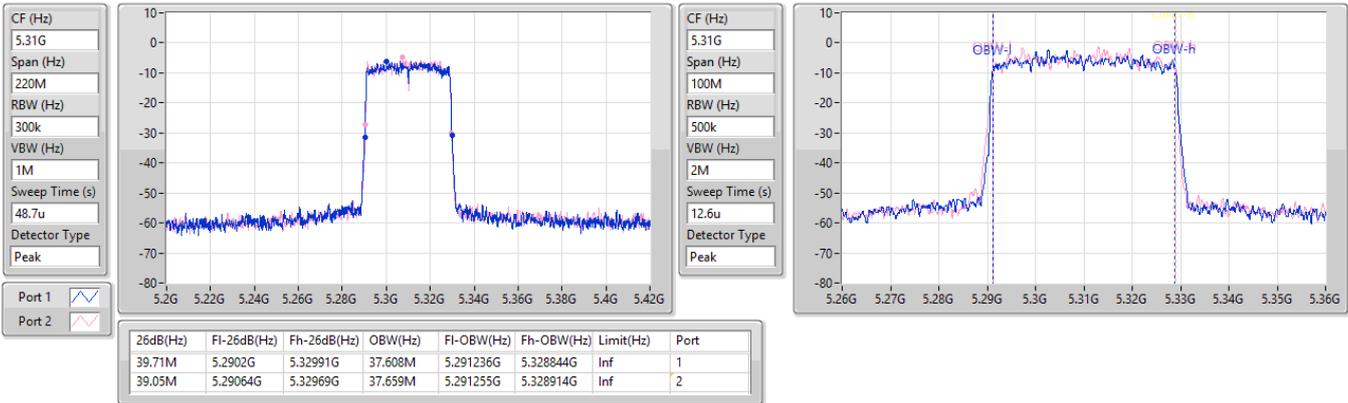


5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

EBW

5310MHz

27/05/2025

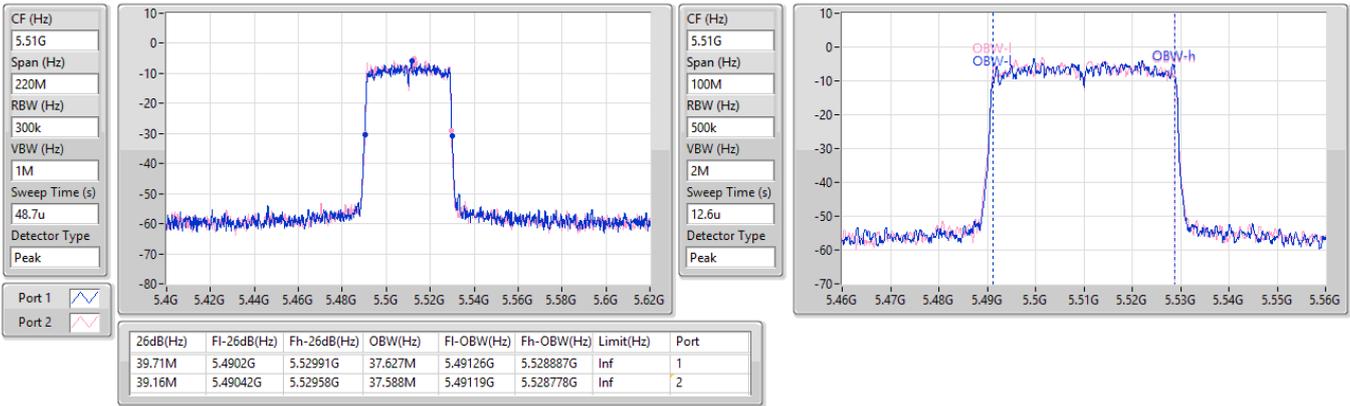


5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5510MHz

27/05/2025

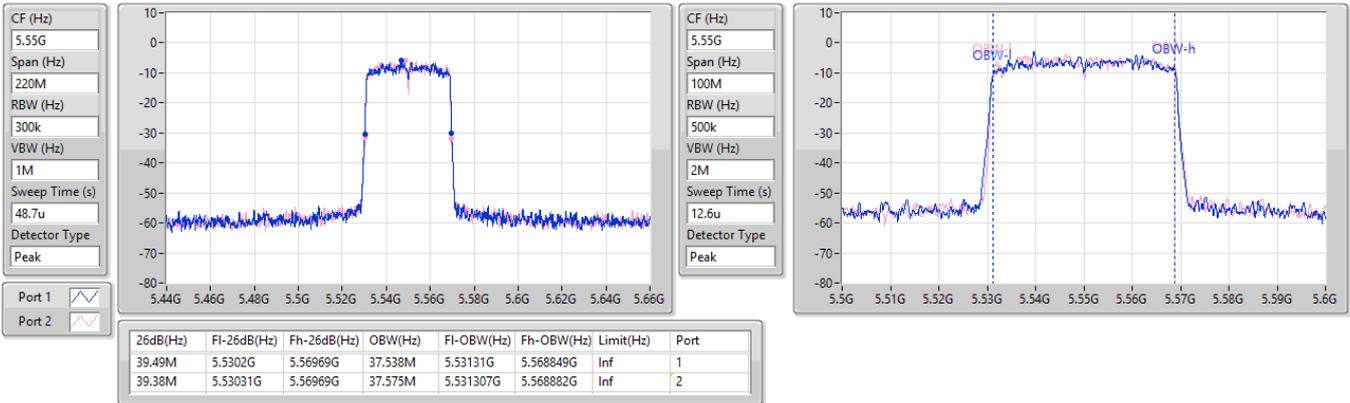


5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5550MHz

27/05/2025

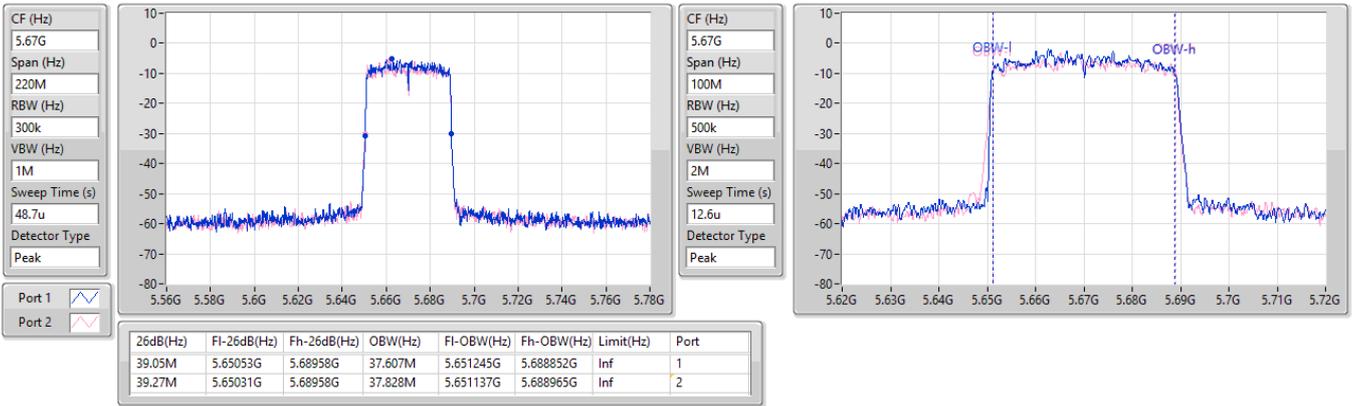


5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5670MHz

27/05/2025

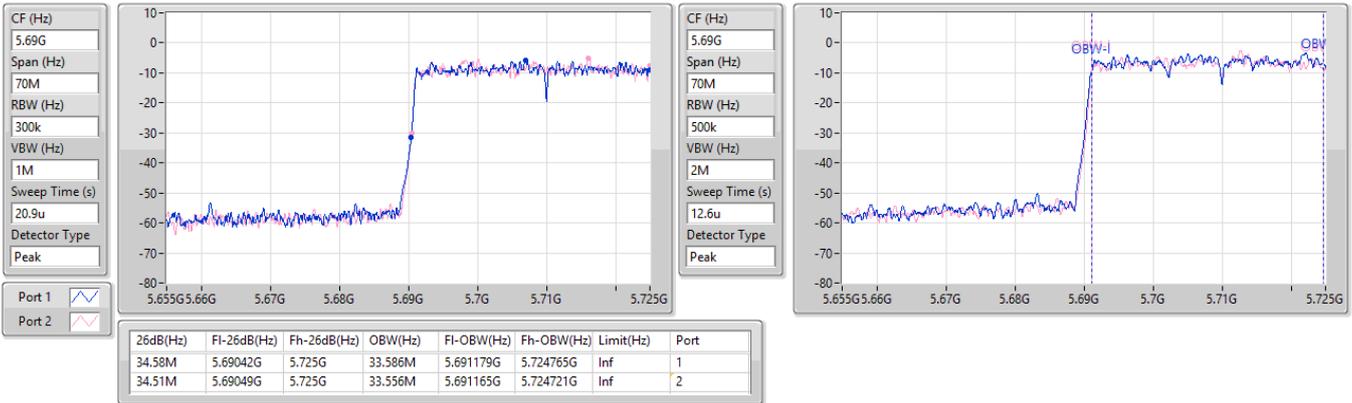


5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5710MHz Straddle 5.47-5.725GHz

27/05/2025

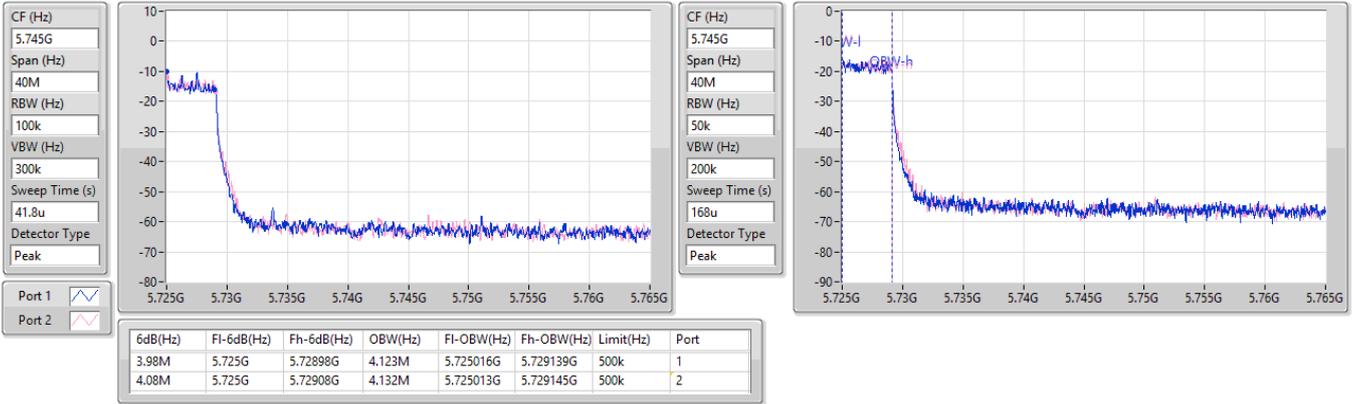


5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

27/05/2025

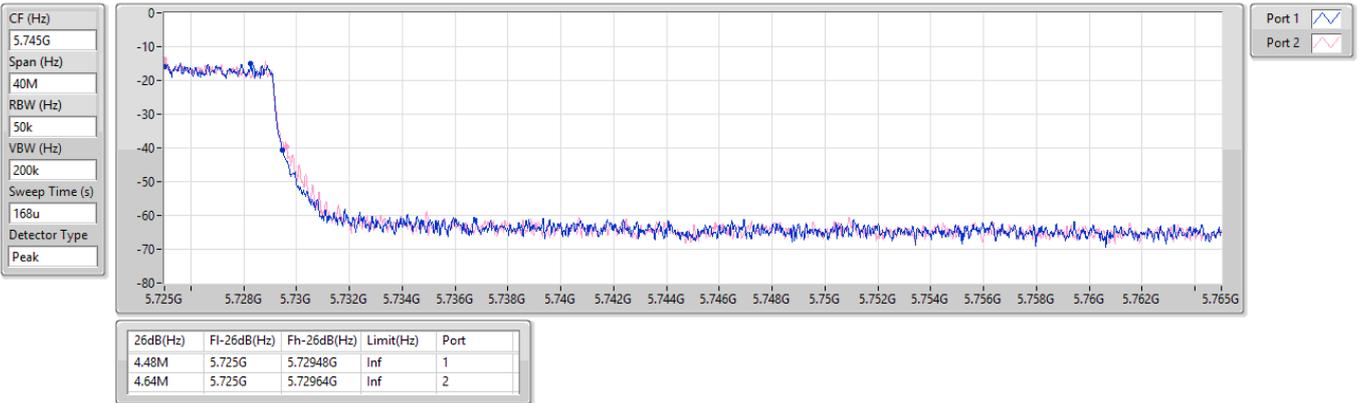


5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5710MHz Straddle 5.725-5.85GHz

27/05/2025

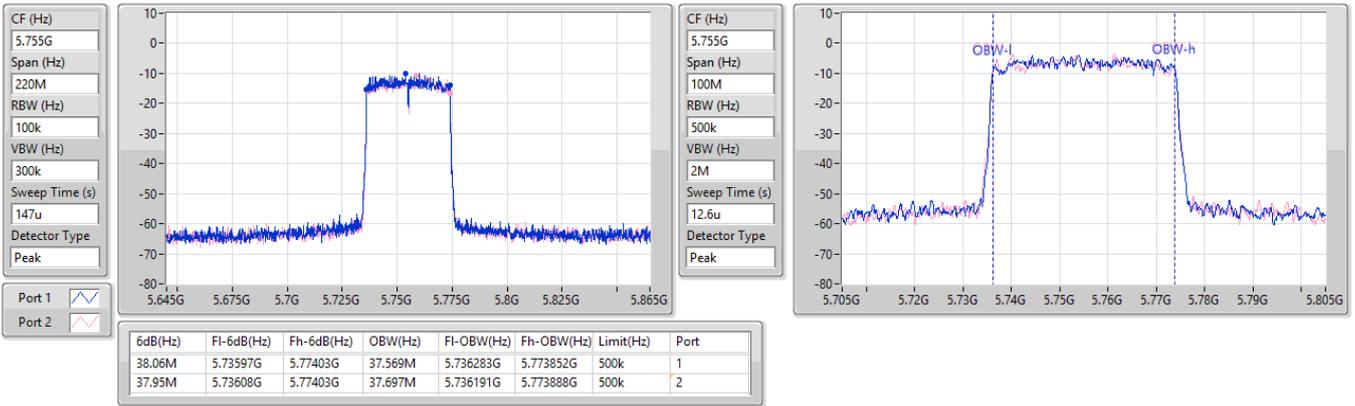


5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

27/05/2025



5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5755MHz

27/05/2025

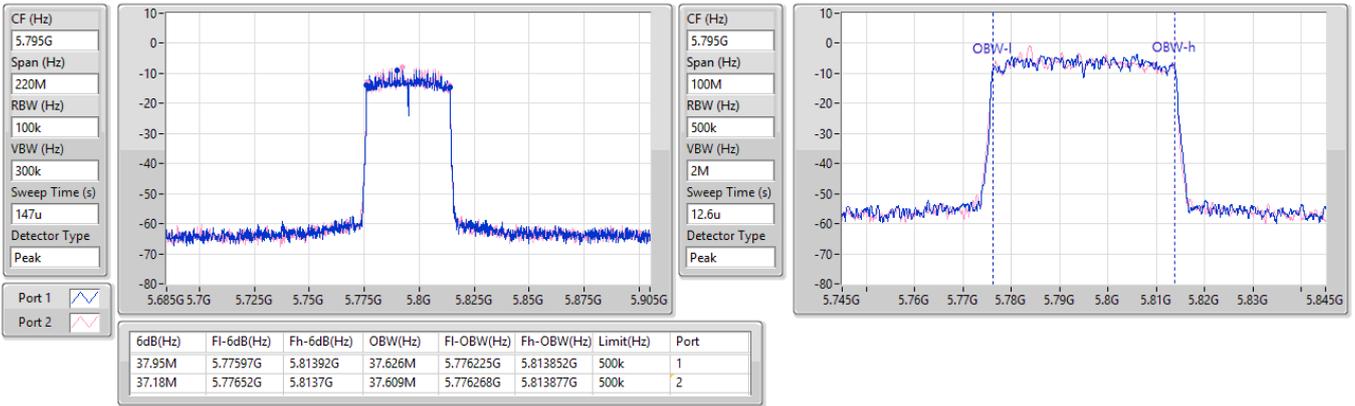


5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

27/05/2025

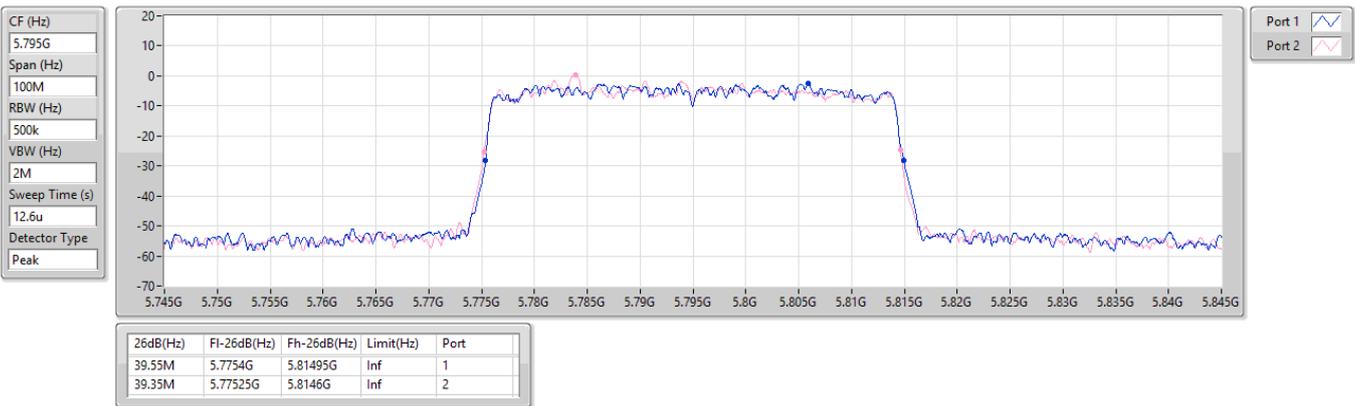


5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

EBW

5795MHz

27/05/2025

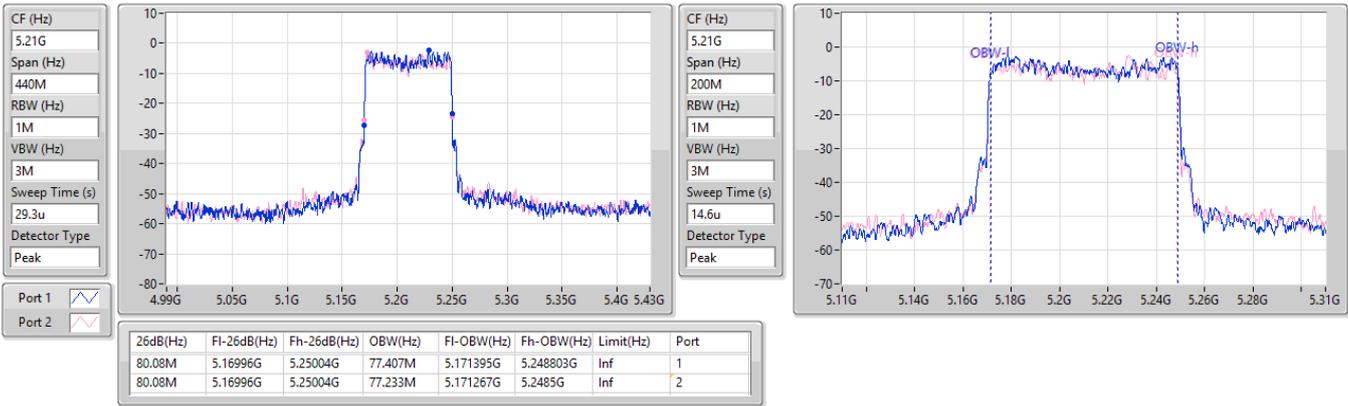


5.15-5.25GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

EBW

5210MHz

27/05/2025

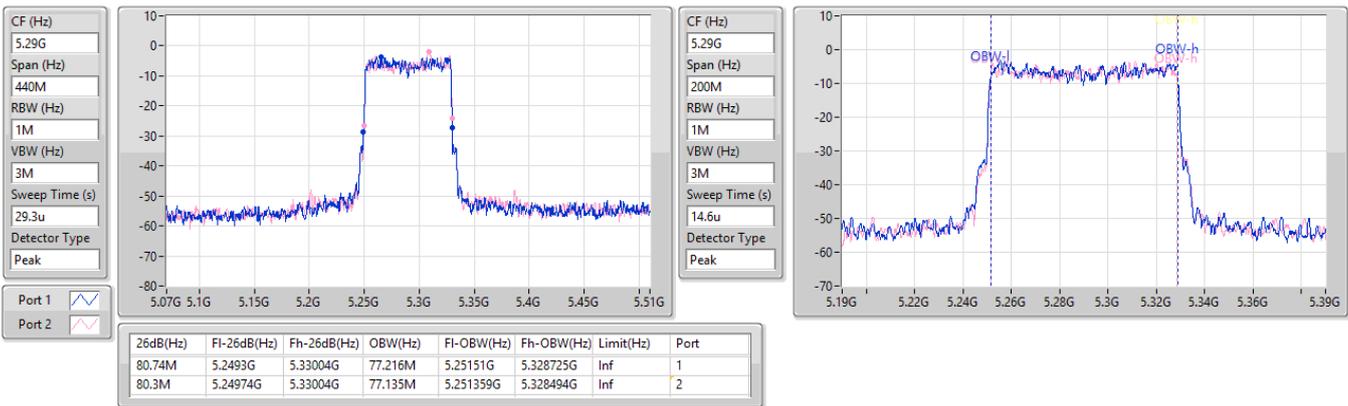


5.25-5.35GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

EBW

5290MHz

27/05/2025

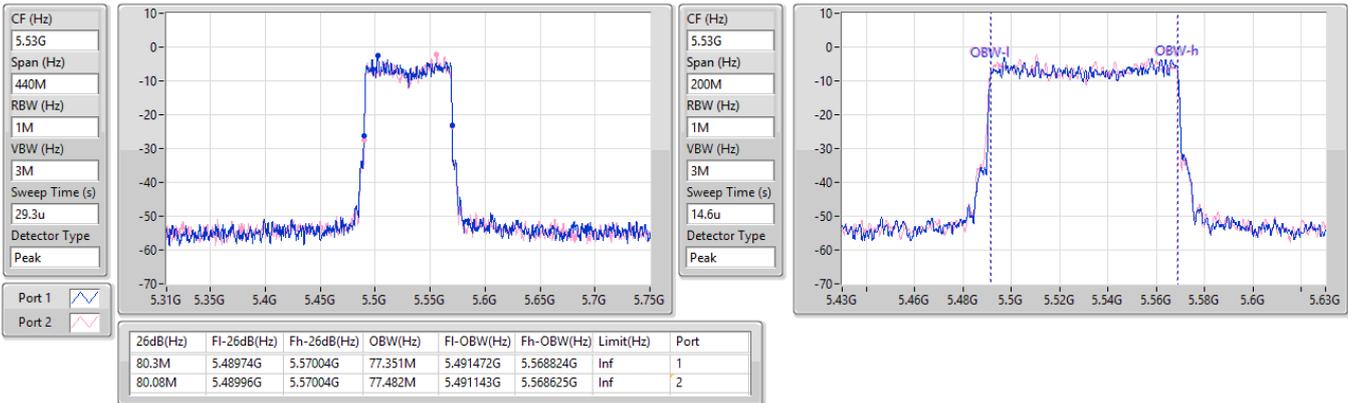


5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

5530MHz

27/05/2025

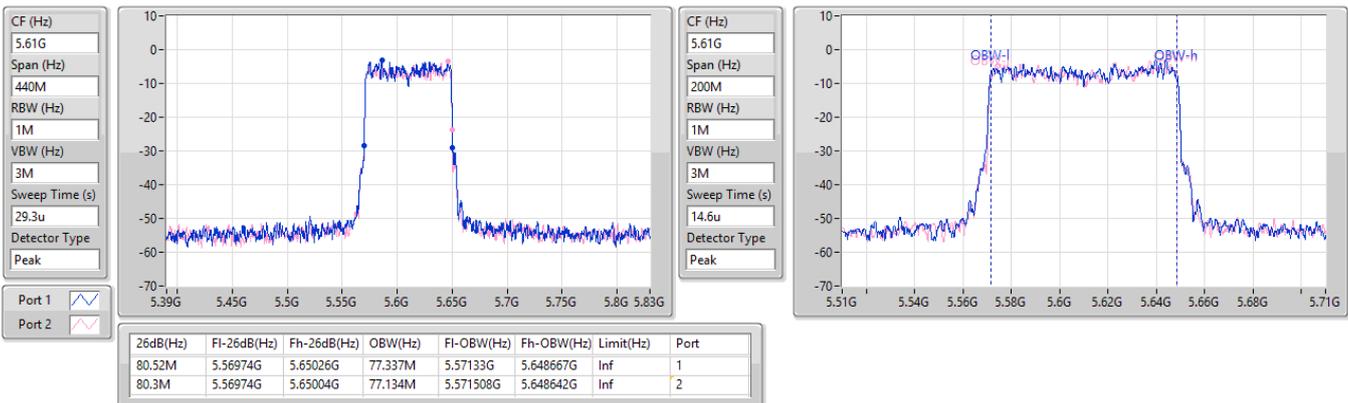


5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

5610MHz

27/05/2025

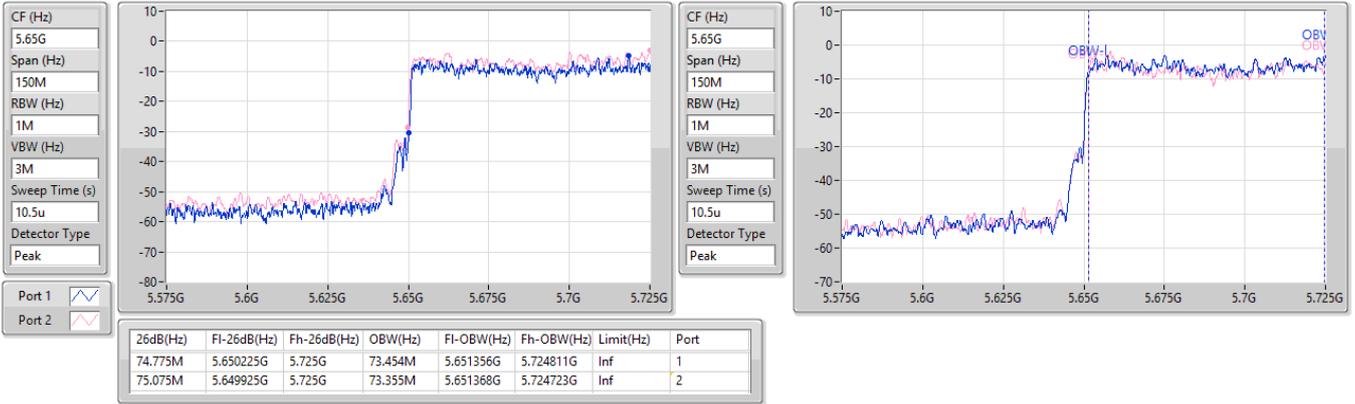


5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

EBW

5690MHz Straddle 5.47-5.725GHz

27/05/2025

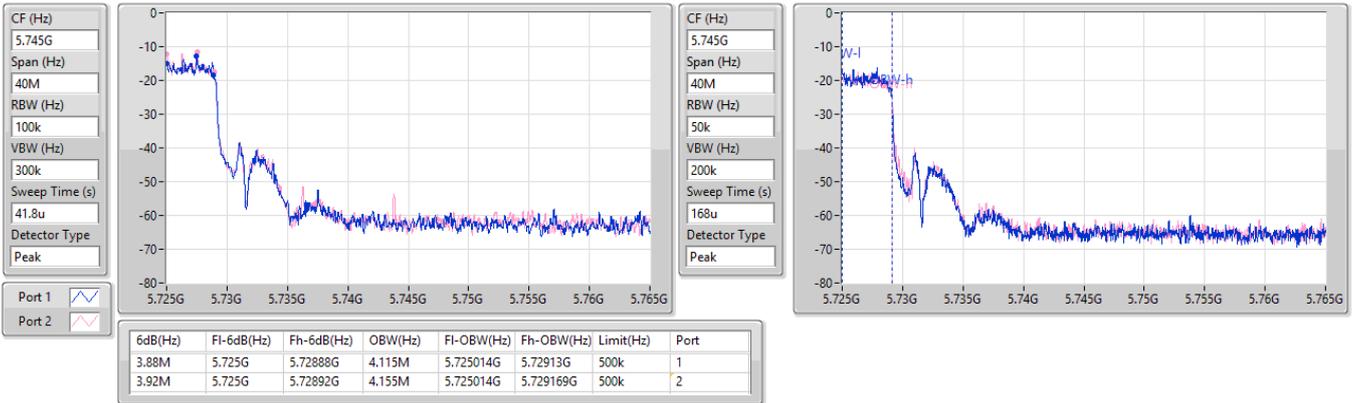


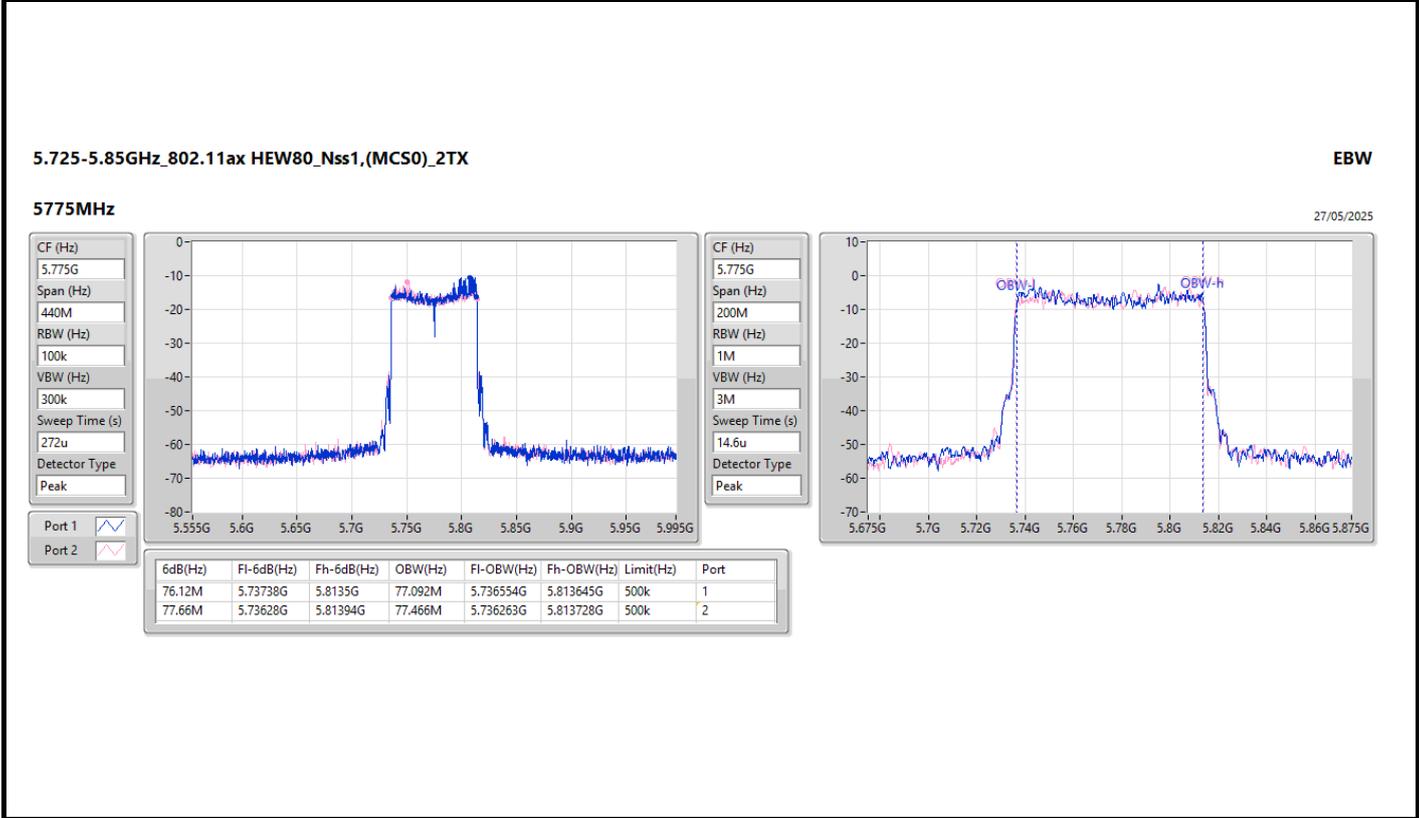
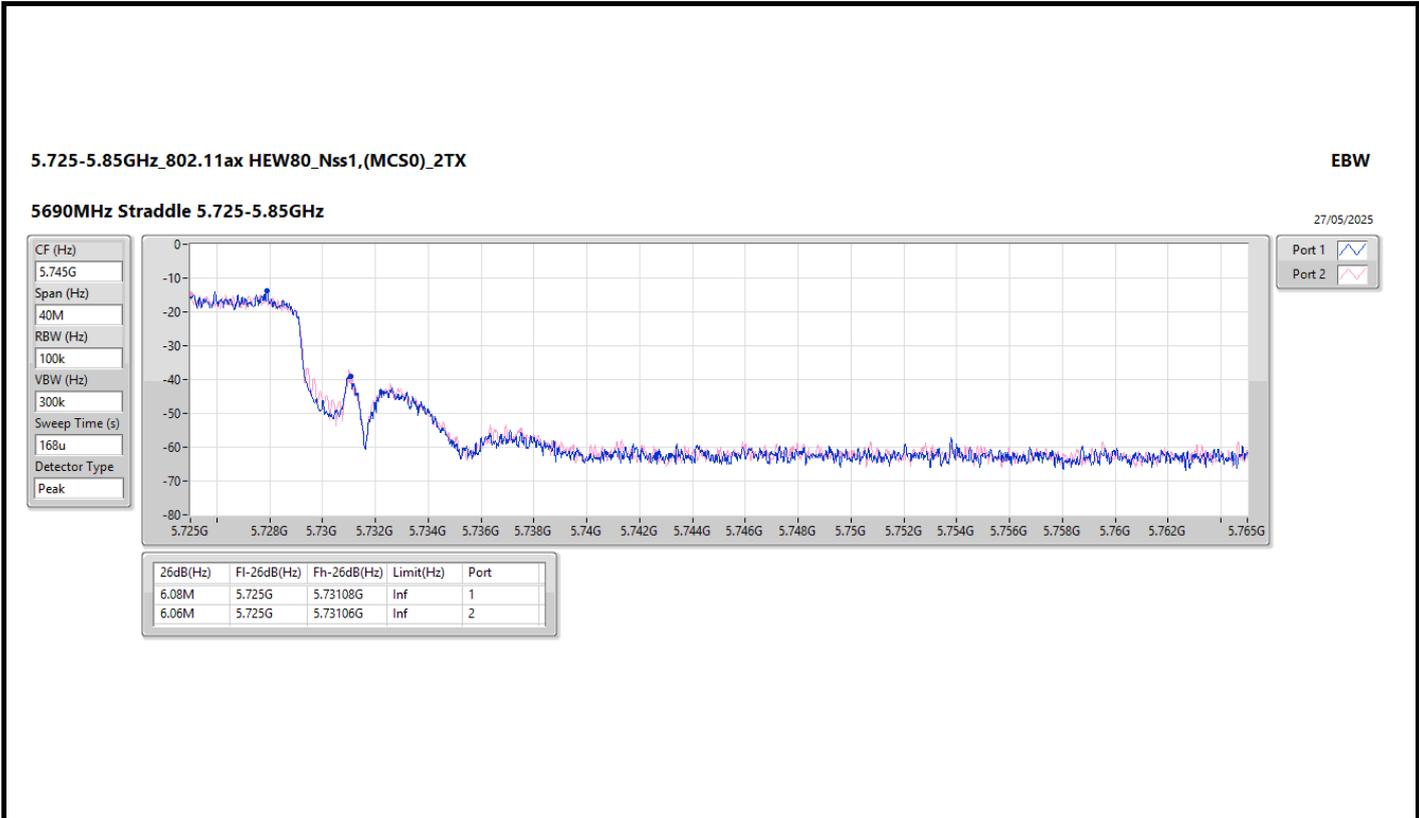
5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

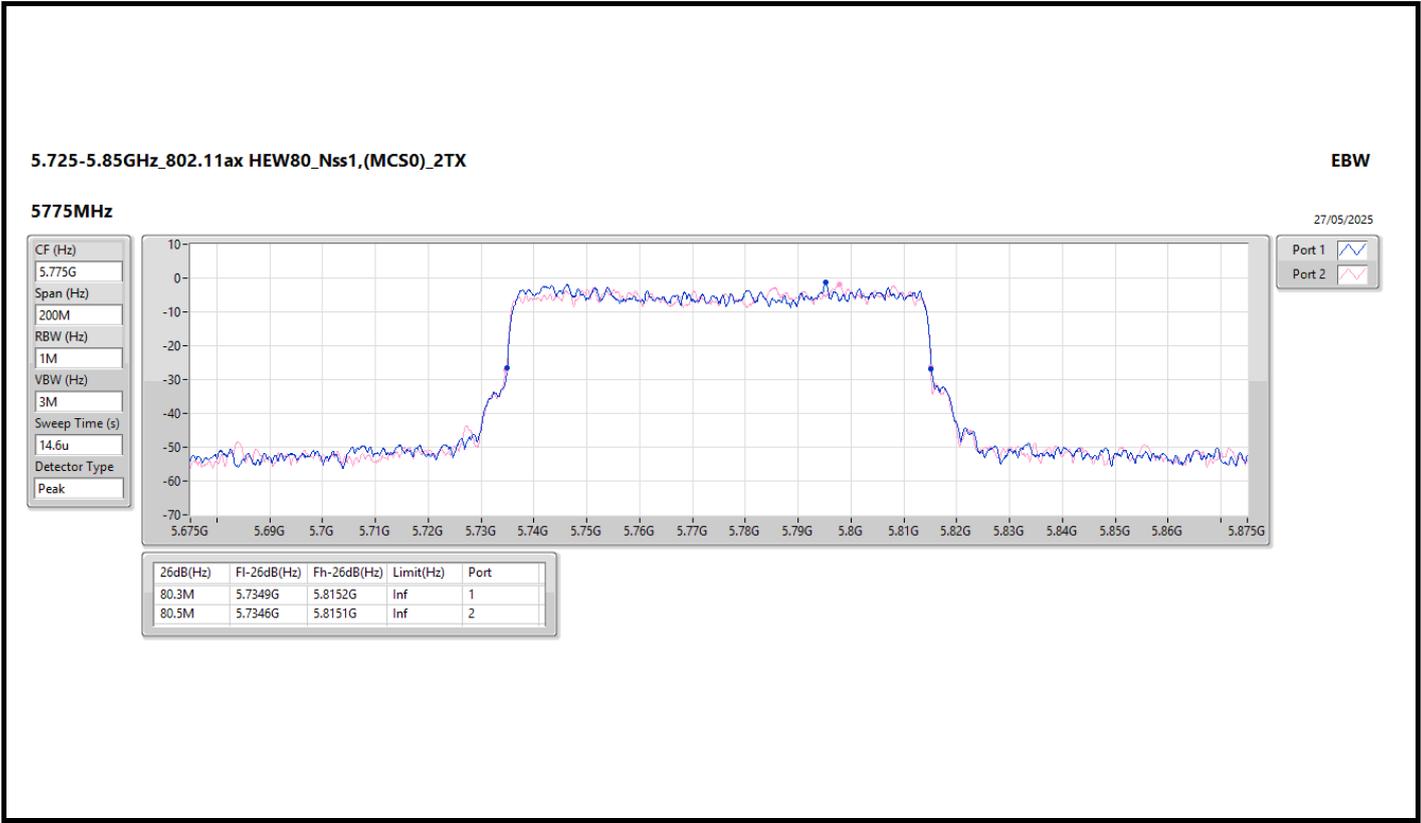
EBW

5690MHz Straddle 5.725-5.85GHz

27/05/2025









**Summary**

Mode	Total Power (dBm)	Total Power (W)
5.15-5.25GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.25	0.01059
802.11ax HEW20_Nss1,(MCS0)_2TX	10.30	0.01072
802.11ax HEW40_Nss1,(MCS0)_2TX	10.56	0.01138
802.11ax HEW80_Nss1,(MCS0)_2TX	9.84	0.00964
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.23	0.01054
802.11ax HEW20_Nss1,(MCS0)_2TX	10.44	0.01107
802.11ax HEW40_Nss1,(MCS0)_2TX	10.36	0.01086
802.11ax HEW80_Nss1,(MCS0)_2TX	9.93	0.00984
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	10.02	0.01005
802.11ax HEW20_Nss1,(MCS0)_2TX	9.84	0.00964
802.11ax HEW40_Nss1,(MCS0)_2TX	9.98	0.00995
802.11ax HEW80_Nss1,(MCS0)_2TX	9.87	0.00971
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	9.79	0.00953
802.11ax HEW20_Nss1,(MCS0)_2TX	9.88	0.00973
802.11ax HEW40_Nss1,(MCS0)_2TX	9.87	0.00971
802.11ax HEW80_Nss1,(MCS0)_2TX	9.73	0.00940



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	0.50	6.80	5.78	9.33	23.98
5200MHz	Pass	0.50	6.52	5.64	9.11	23.98
5240MHz	Pass	0.50	7.59	6.86	10.25	23.98
5260MHz	Pass	0.50	6.58	6.03	9.32	23.55
5300MHz	Pass	0.50	7.33	7.05	10.20	23.54
5320MHz	Pass	0.50	7.23	7.20	10.23	23.59
5500MHz	Pass	2.80	6.69	6.43	9.57	23.56
5580MHz	Pass	2.80	7.18	6.31	9.78	23.55
5700MHz	Pass	2.80	7.48	6.49	10.02	23.54
5720MHz Straddle 5.47-5.725GHz	Pass	2.80	5.47	5.39	8.44	22.46
5720MHz Straddle 5.725-5.85GHz	Pass	3.00	-1.00	-0.92	2.05	30.00
5745MHz	Pass	3.00	6.61	6.10	9.37	30.00
5785MHz	Pass	3.00	7.05	6.49	9.79	30.00
5825MHz	Pass	3.00	6.66	6.07	9.39	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	0.50	7.09	6.24	9.70	23.98
5200MHz	Pass	0.50	6.62	5.49	9.10	23.98
5240MHz	Pass	0.50	7.78	6.74	10.30	23.98
5260MHz	Pass	0.50	6.68	5.68	9.22	23.97
5300MHz	Pass	0.50	7.52	7.34	10.44	23.98
5320MHz	Pass	0.50	6.81	7.22	10.03	23.95
5500MHz	Pass	2.80	6.73	6.92	9.84	23.98
5580MHz	Pass	2.80	6.82	6.35	9.60	23.94
5700MHz	Pass	2.80	7.15	6.30	9.76	23.92
5720MHz Straddle 5.47-5.725GHz	Pass	2.80	5.28	5.24	8.27	22.70
5720MHz Straddle 5.725-5.85GHz	Pass	3.00	-0.37	-0.30	2.68	30.00
5745MHz	Pass	3.00	6.64	6.28	9.47	30.00
5785MHz	Pass	3.00	7.20	6.51	9.88	30.00
5825MHz	Pass	3.00	6.66	6.57	9.63	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	0.50	6.65	5.79	9.25	23.98
5230MHz	Pass	0.50	7.82	7.27	10.56	23.98
5270MHz	Pass	0.50	6.45	6.11	9.29	23.98
5310MHz	Pass	0.50	7.10	7.59	10.36	23.98
5510MHz	Pass	2.80	6.68	6.62	9.66	23.98
5550MHz	Pass	2.80	6.73	6.90	9.83	23.98
5670MHz	Pass	2.80	7.35	6.55	9.98	23.98
5710MHz Straddle 5.47-5.725GHz	Pass	2.80	6.28	5.92	9.11	23.98
5710MHz Straddle 5.725-5.85GHz	Pass	3.00	-4.12	-4.14	-1.12	30.00
5755MHz	Pass	3.00	6.65	6.41	9.54	30.00
5795MHz	Pass	3.00	7.16	6.53	9.87	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	0.50	7.16	6.48	9.84	23.98
5290MHz	Pass	0.50	6.95	6.89	9.93	23.98

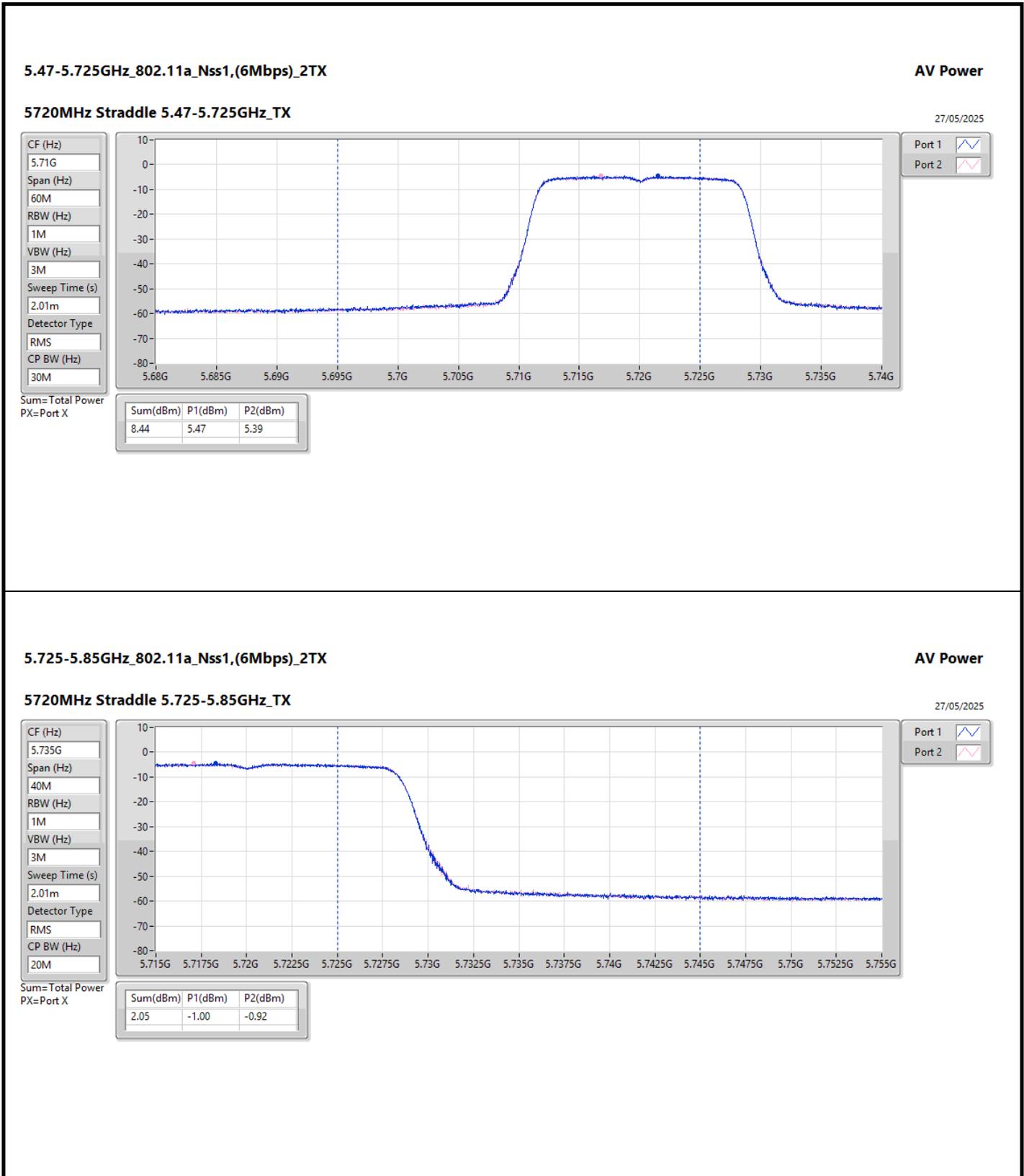


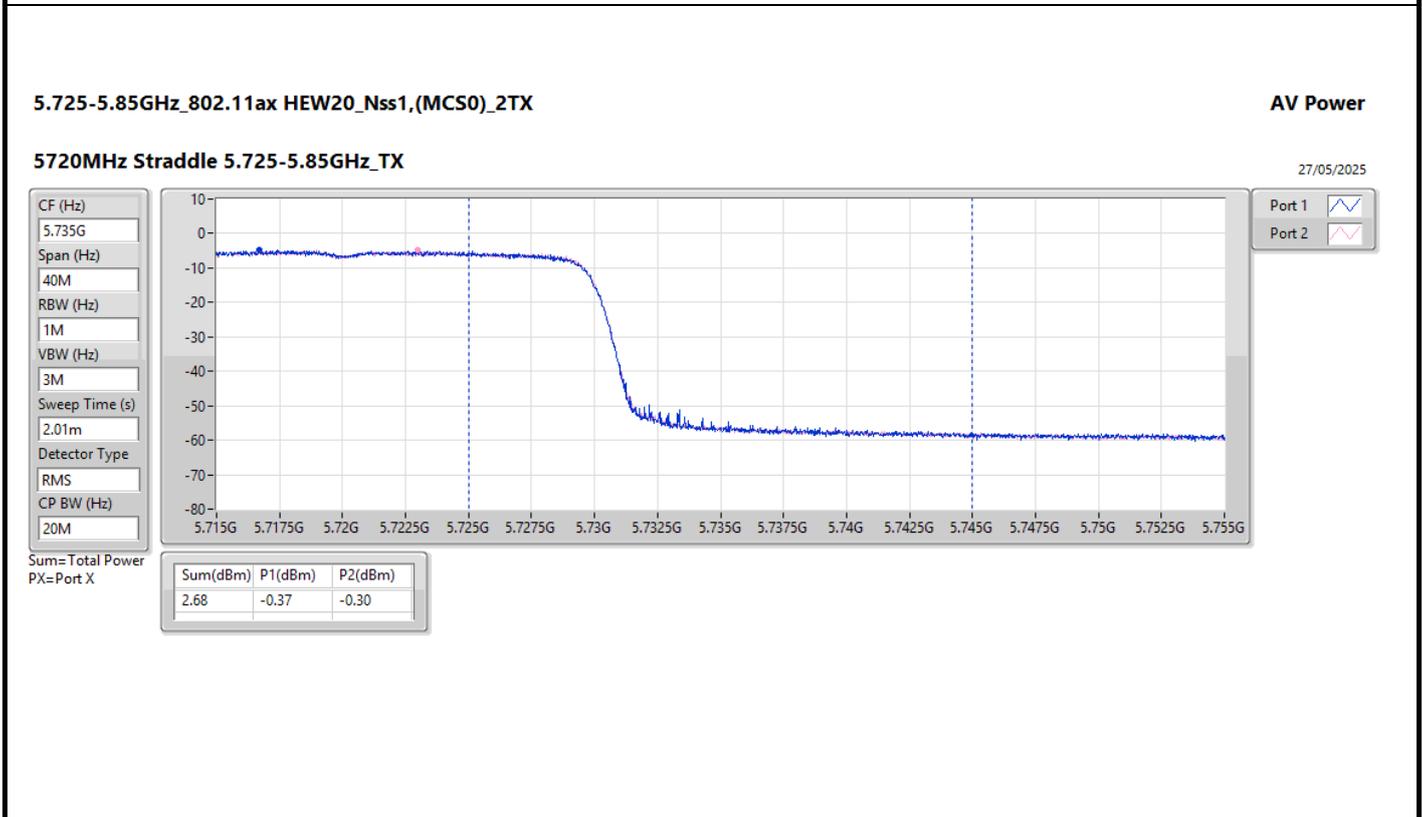
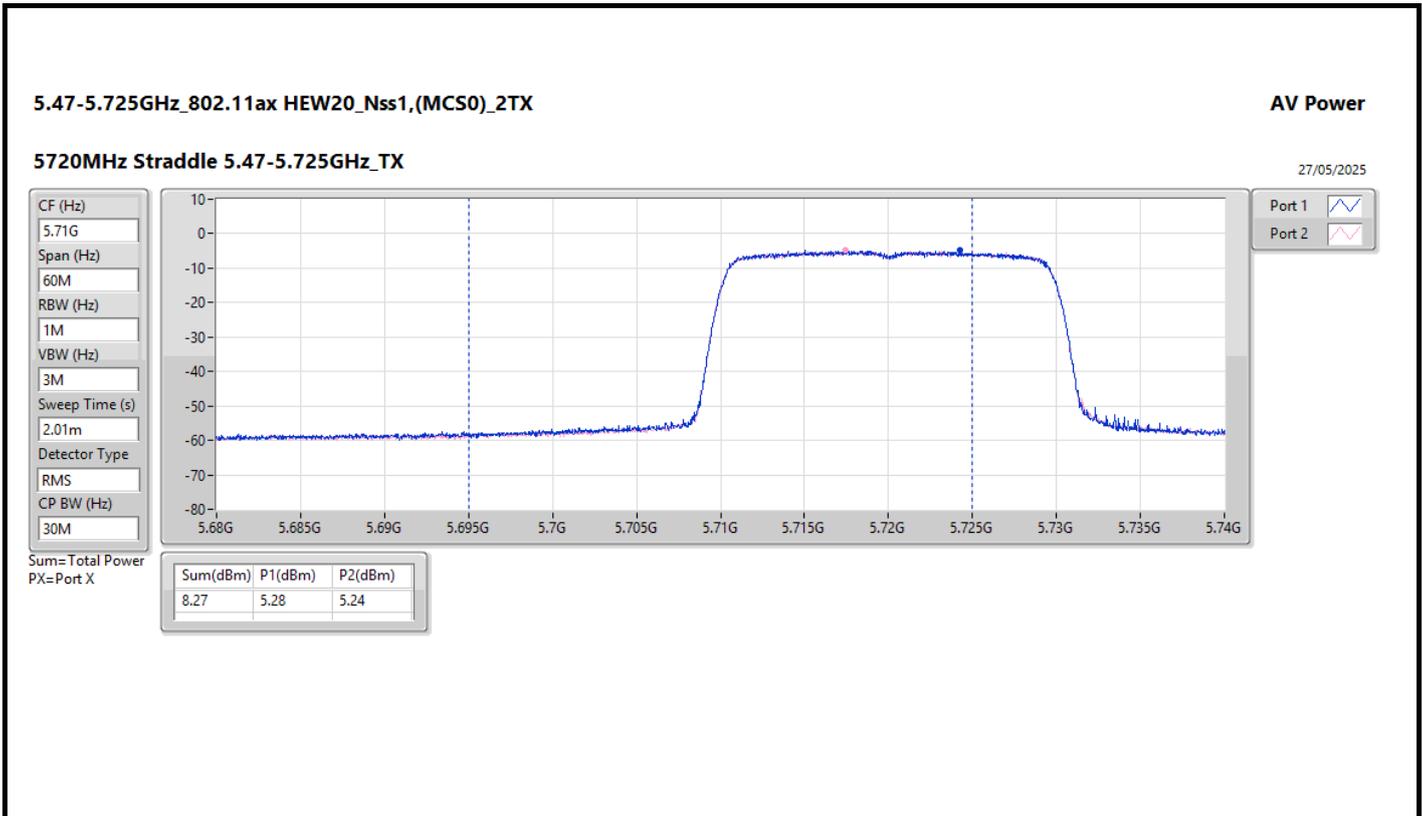
## Average Power

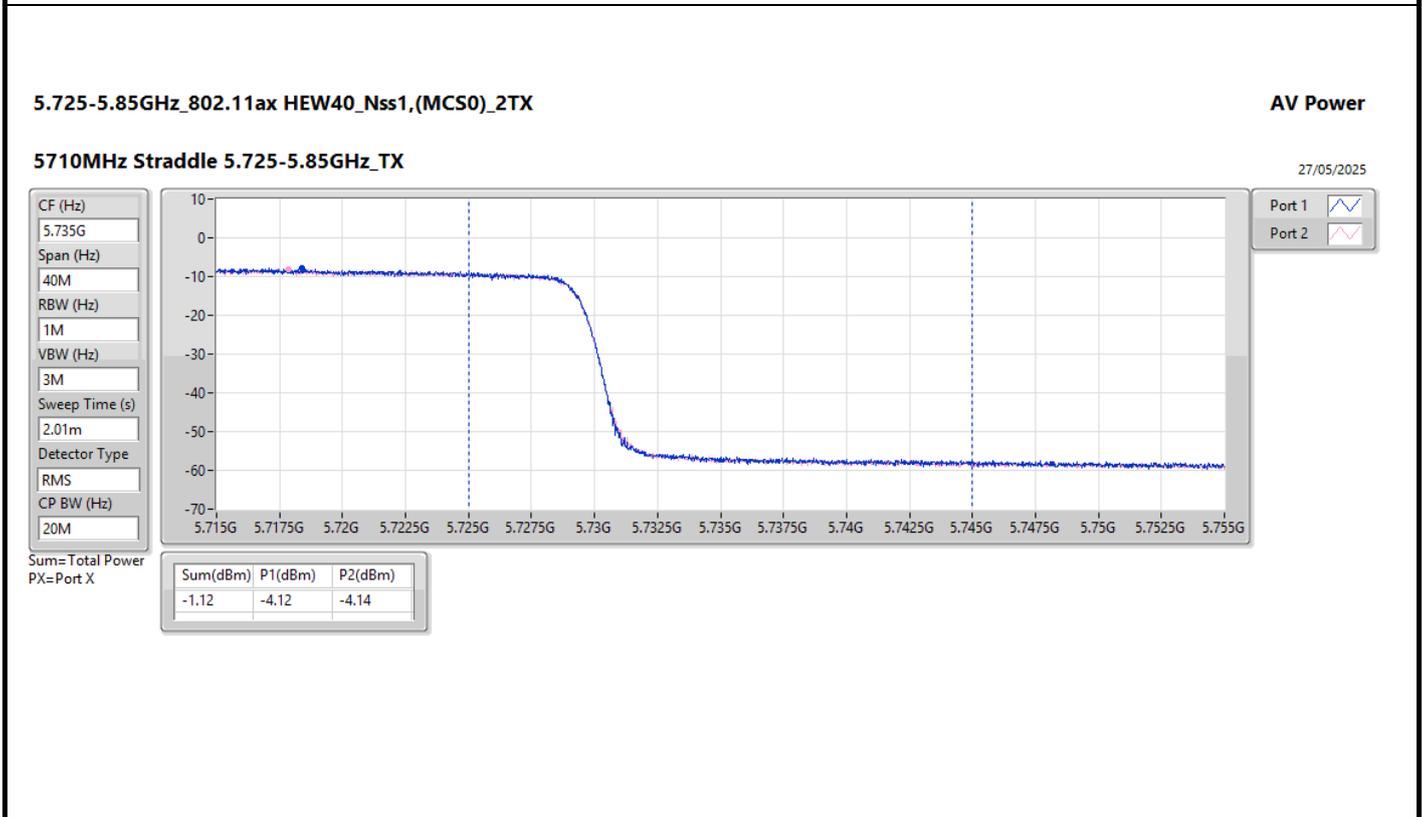
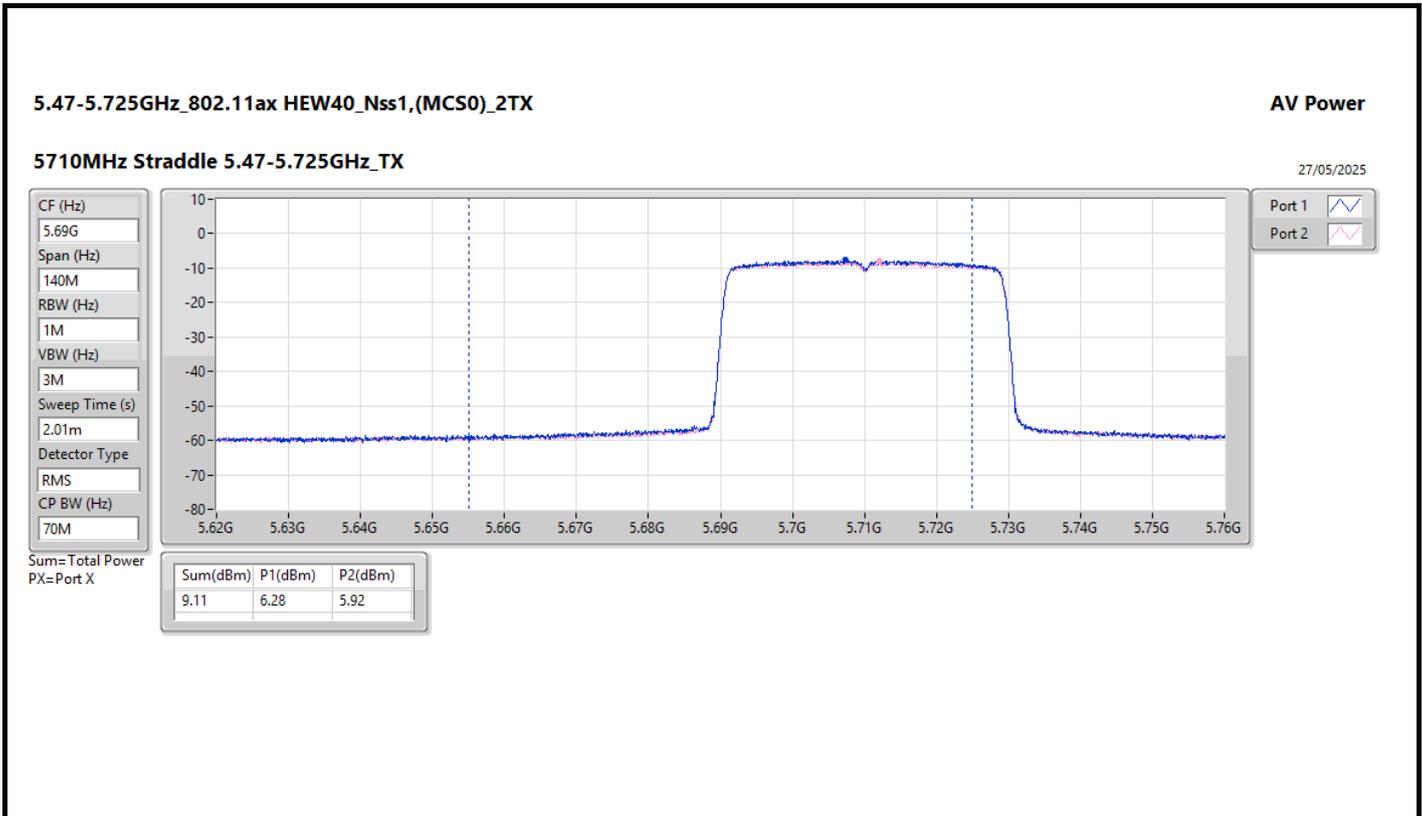
## Appendix C

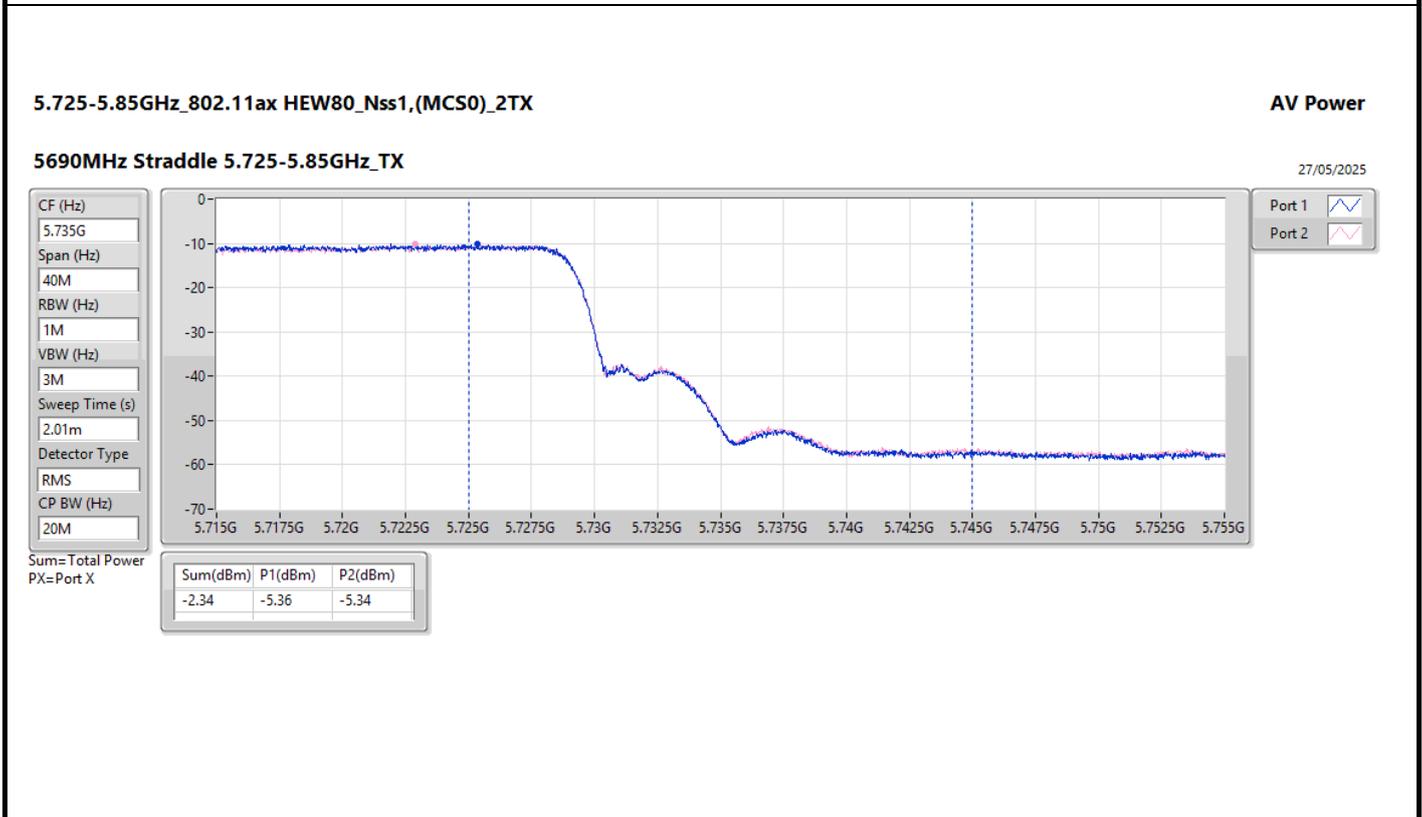
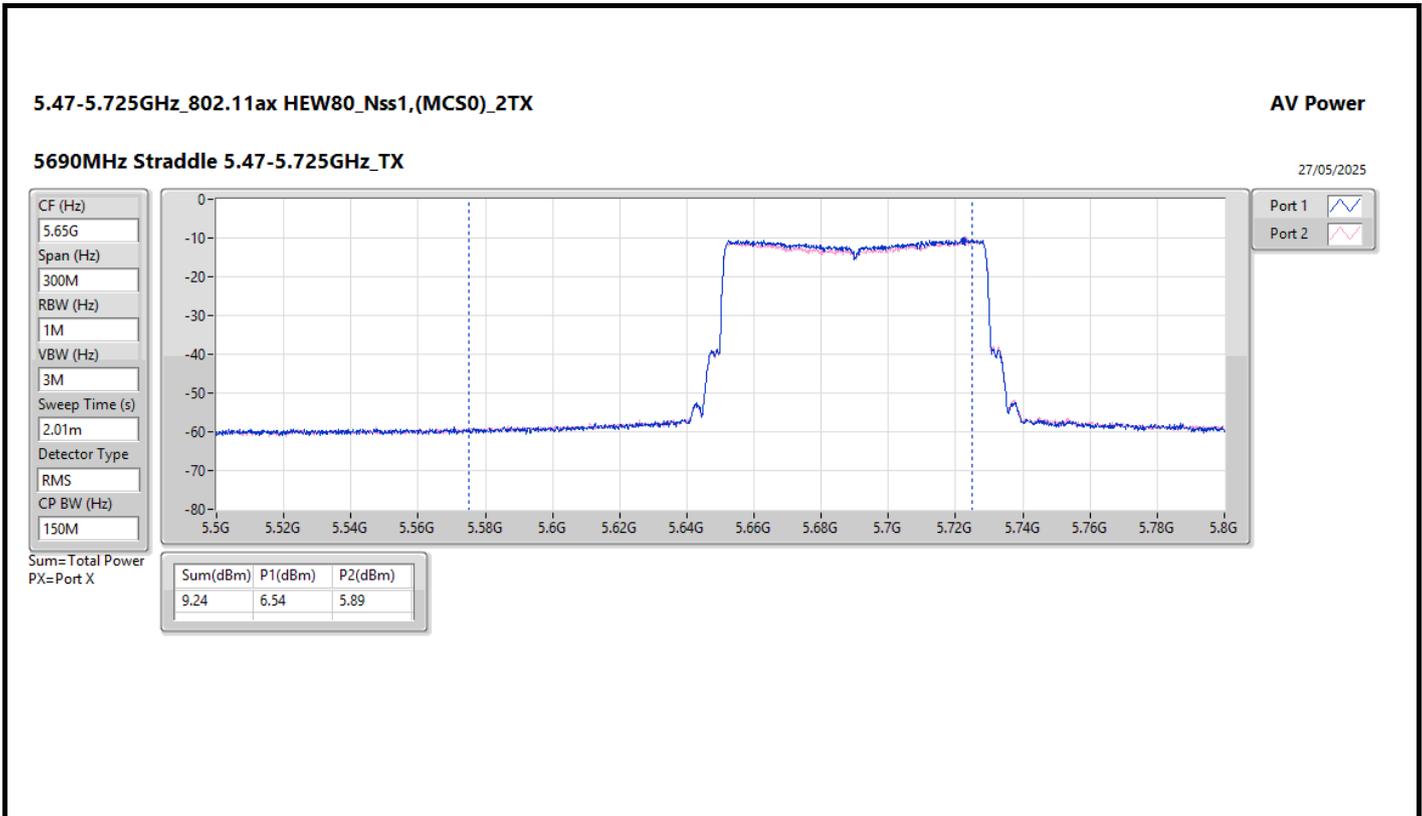
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	Power Limit (dBm)
5530MHz	Pass	2.80	6.55	6.74	9.66	23.98
5610MHz	Pass	2.80	7.05	6.67	9.87	23.98
5690MHz Straddle 5.47-5.725GHz	Pass	2.80	6.54	5.89	9.24	23.98
5690MHz Straddle 5.725-5.85GHz	Pass	3.00	-5.36	-5.34	-2.34	30.00
5775MHz	Pass	3.00	6.88	6.55	9.73	30.00

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









**Summary**

Mode	PD (dBm/RBW)
5.15-5.25GHz	-
802.11a_Nss1,(6Mbps)_2TX	-2.68
802.11ax HEW20_Nss1,(MCS0)_2TX	-3.22
802.11ax HEW40_Nss1,(MCS0)_2TX	-6.11
802.11ax HEW80_Nss1,(MCS0)_2TX	-9.19
5.25-5.35GHz	-
802.11a_Nss1,(6Mbps)_2TX	-2.91
802.11ax HEW20_Nss1,(MCS0)_2TX	-3.18
802.11ax HEW40_Nss1,(MCS0)_2TX	-6.37
802.11ax HEW80_Nss1,(MCS0)_2TX	-9.29
5.47-5.725GHz	-
802.11a_Nss1,(6Mbps)_2TX	-3.21
802.11ax HEW20_Nss1,(MCS0)_2TX	-3.80
802.11ax HEW40_Nss1,(MCS0)_2TX	-6.72
802.11ax HEW80_Nss1,(MCS0)_2TX	-9.26
5.725-5.85GHz	-
802.11a_Nss1,(6Mbps)_2TX	-5.01
802.11ax HEW20_Nss1,(MCS0)_2TX	-5.37
802.11ax HEW40_Nss1,(MCS0)_2TX	-8.48
802.11ax HEW80_Nss1,(MCS0)_2TX	-10.59

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

Result

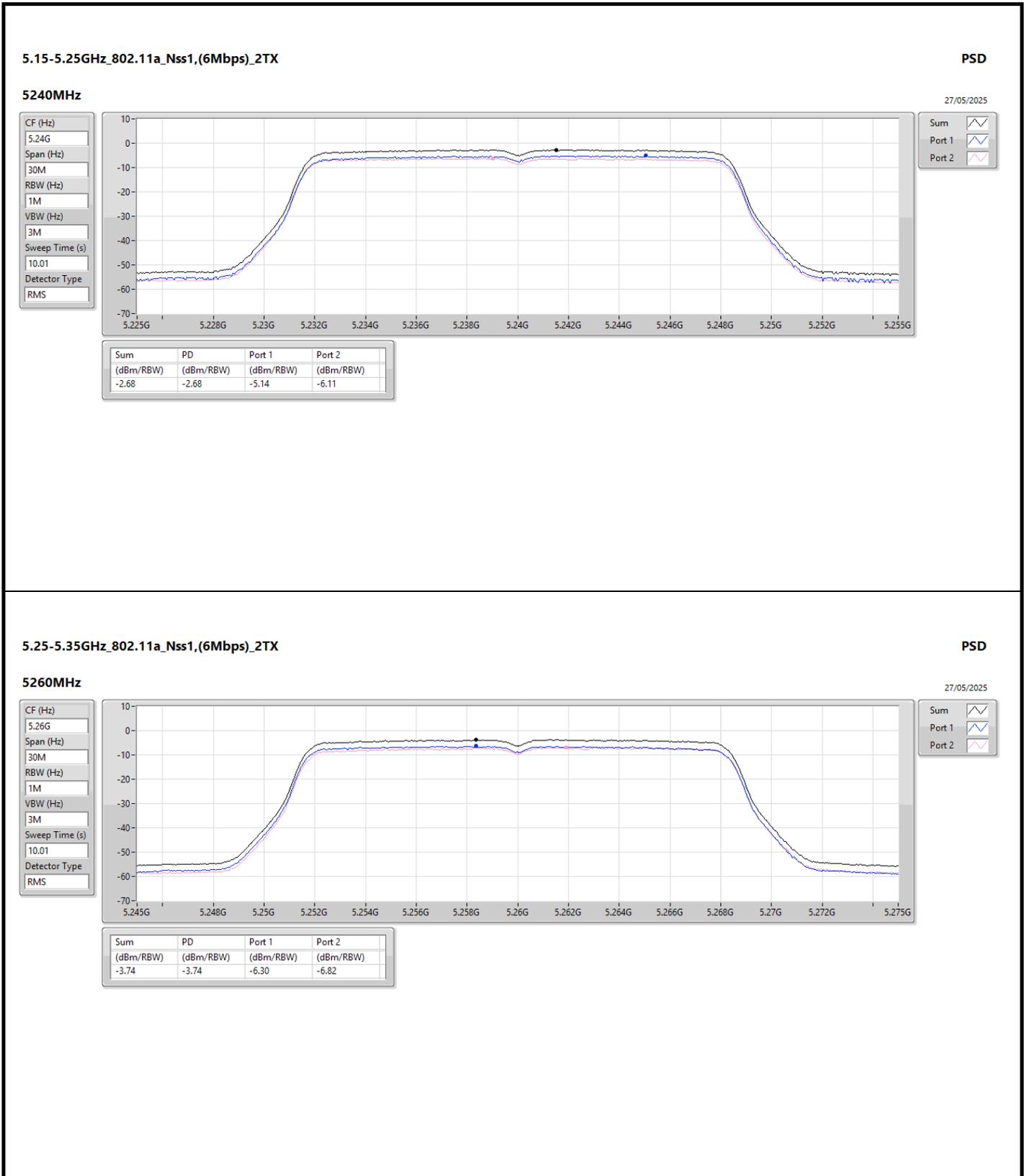
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.46	-5.99	-7.02	-3.70	11.00
5200MHz	Pass	3.46	-6.13	-7.10	-3.71	11.00
5240MHz	Pass	3.46	-5.14	-6.11	-2.68	11.00
5260MHz	Pass	3.46	-6.30	-6.82	-3.74	11.00
5300MHz	Pass	3.46	-5.87	-5.76	-2.93	11.00
5320MHz	Pass	3.46	-5.94	-5.69	-2.91	11.00
5500MHz	Pass	5.32	-6.31	-6.31	-3.48	11.00
5580MHz	Pass	5.32	-5.90	-6.62	-3.37	11.00
5700MHz	Pass	5.32	-5.69	-6.60	-3.21	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.32	-6.29	-6.45	-3.48	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.81	-8.39	-8.32	-5.46	30.00
5745MHz	Pass	5.81	-8.04	-8.56	-5.33	30.00
5785MHz	Pass	5.81	-7.66	-8.30	-5.01	30.00
5825MHz	Pass	5.81	-8.05	-8.42	-5.24	30.00
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5180MHz	Pass	3.46	-6.61	-7.28	-4.13	11.00
5200MHz	Pass	3.46	-6.66	-7.60	-4.20	11.00
5240MHz	Pass	3.46	-5.64	-6.67	-3.22	11.00
5260MHz	Pass	3.46	-6.80	-7.29	-4.14	11.00
5300MHz	Pass	3.46	-6.05	-6.20	-3.18	11.00
5320MHz	Pass	3.46	-6.38	-6.12	-3.43	11.00
5500MHz	Pass	5.32	-6.87	-6.72	-3.97	11.00
5580MHz	Pass	5.32	-6.50	-7.18	-3.87	11.00
5700MHz	Pass	5.32	-6.37	-6.96	-3.80	11.00
5720MHz Straddle 5.47-5.725GHz	Pass	5.32	-6.82	-6.95	-3.94	11.00
5720MHz Straddle 5.725-5.85GHz	Pass	5.81	-8.75	-8.89	-5.81	30.00
5745MHz	Pass	5.81	-8.45	-8.88	-5.72	30.00
5785MHz	Pass	5.81	-8.05	-8.64	-5.37	30.00
5825MHz	Pass	5.81	-8.38	-8.58	-5.71	30.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5190MHz	Pass	3.46	-9.70	-10.47	-7.27	11.00
5230MHz	Pass	3.46	-8.76	-9.26	-6.11	11.00
5270MHz	Pass	3.46	-10.09	-10.22	-7.36	11.00
5310MHz	Pass	3.46	-9.45	-9.11	-6.37	11.00
5510MHz	Pass	5.32	-9.75	-9.66	-6.88	11.00
5550MHz	Pass	5.32	-9.86	-9.73	-6.84	11.00
5670MHz	Pass	5.32	-9.21	-10.18	-6.72	11.00
5710MHz Straddle 5.47-5.725GHz	Pass	5.32	-9.56	-9.97	-6.79	11.00
5710MHz Straddle 5.725-5.85GHz	Pass	5.81	-12.15	-12.28	-9.37	30.00
5755MHz	Pass	5.81	-11.45	-11.76	-8.69	30.00
5795MHz	Pass	5.81	-11.27	-11.56	-8.48	30.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5210MHz	Pass	3.46	-11.76	-12.63	-9.19	11.00
5290MHz	Pass	3.46	-12.05	-11.93	-9.29	11.00



Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)
5530MHz	Pass	5.32	-12.36	-12.52	-9.56	11.00
5610MHz	Pass	5.32	-12.13	-12.77	-9.48	11.00
5690MHz Straddle 5.47-5.725GHz	Pass	5.32	-12.20	-12.35	-9.26	11.00
5690MHz Straddle 5.725-5.85GHz	Pass	5.81	-13.66	-13.45	-10.59	30.00
5775MHz	Pass	5.81	-13.87	-14.08	-10.98	30.00

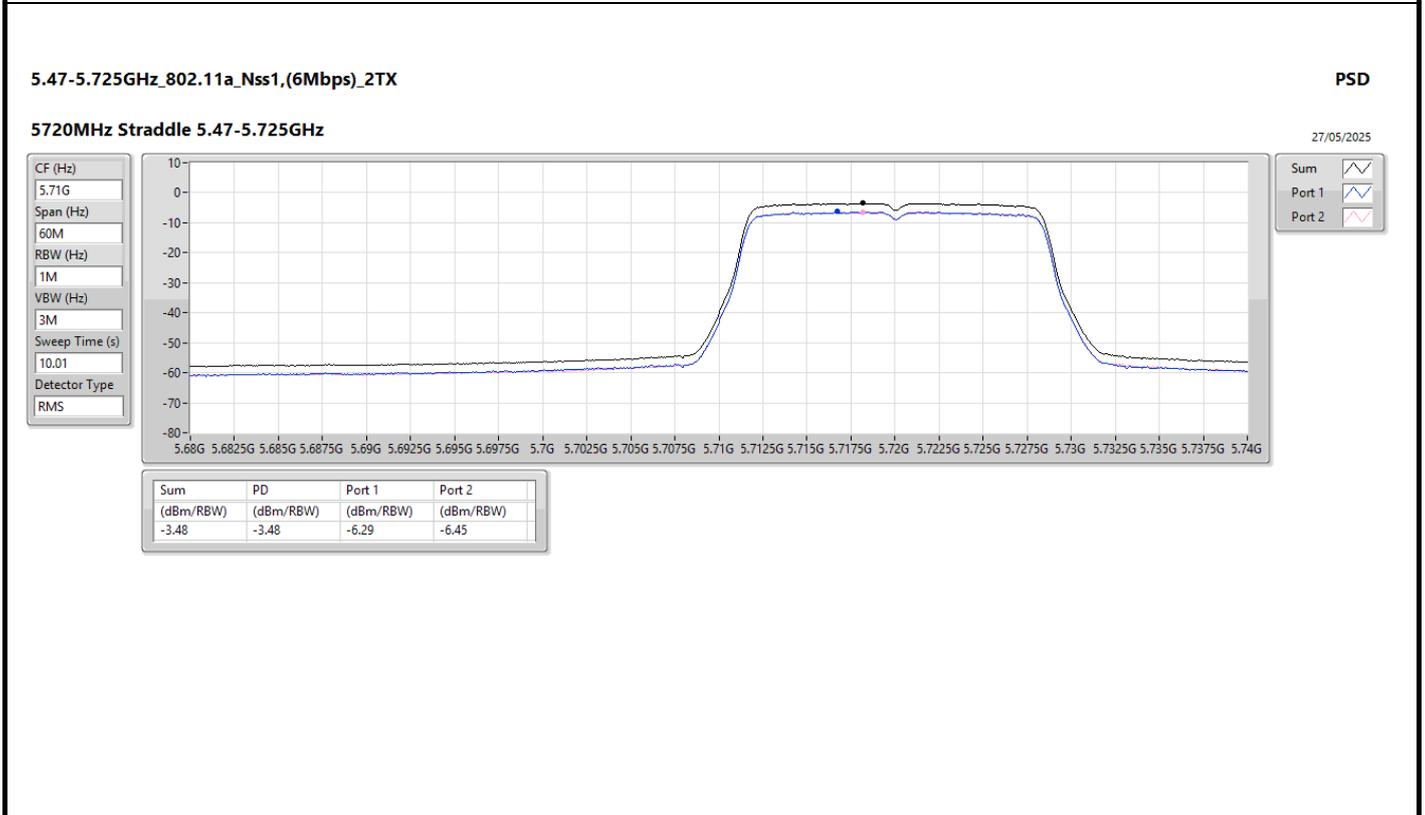
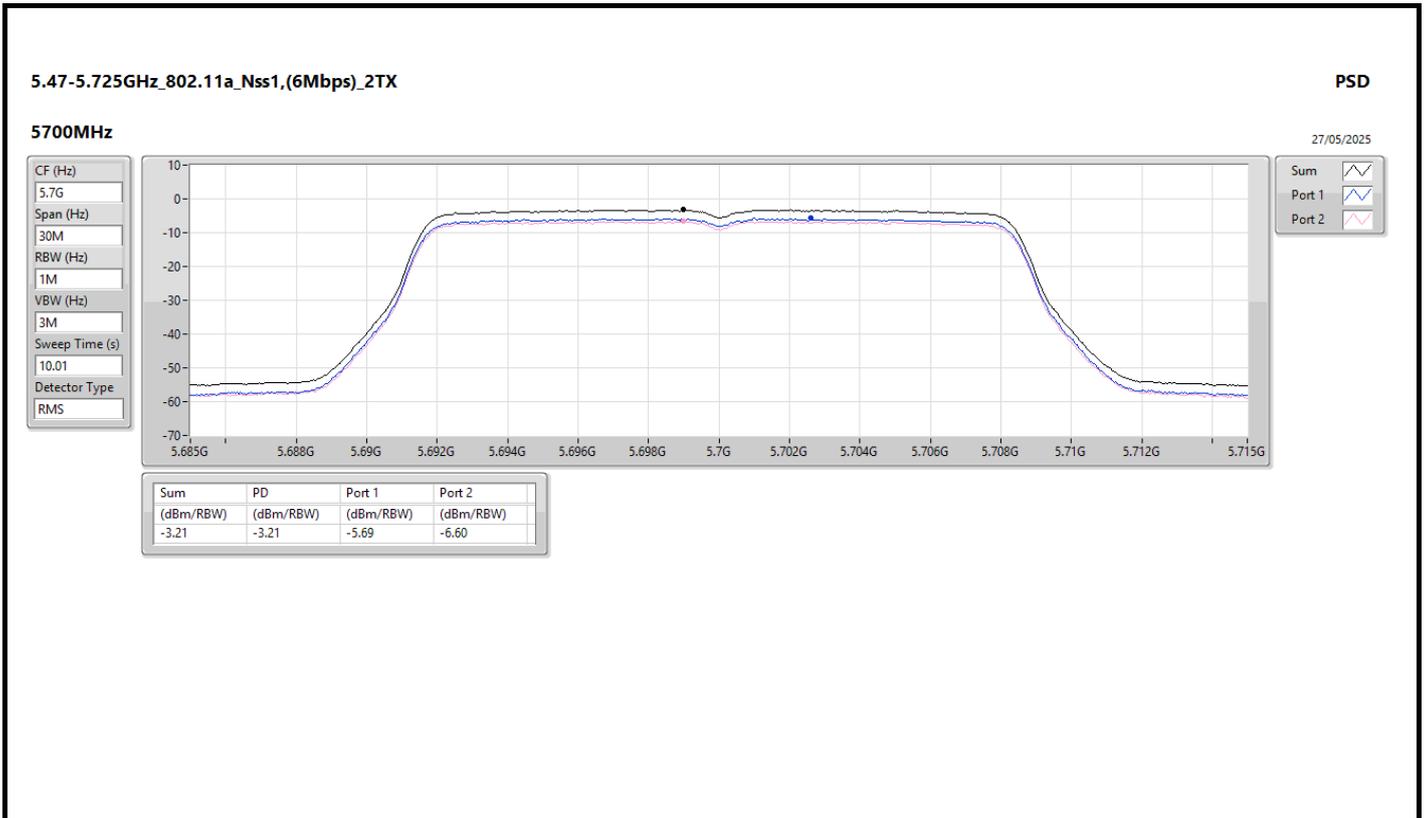
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;  
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;  
Inf = There's no restriction for the limit.

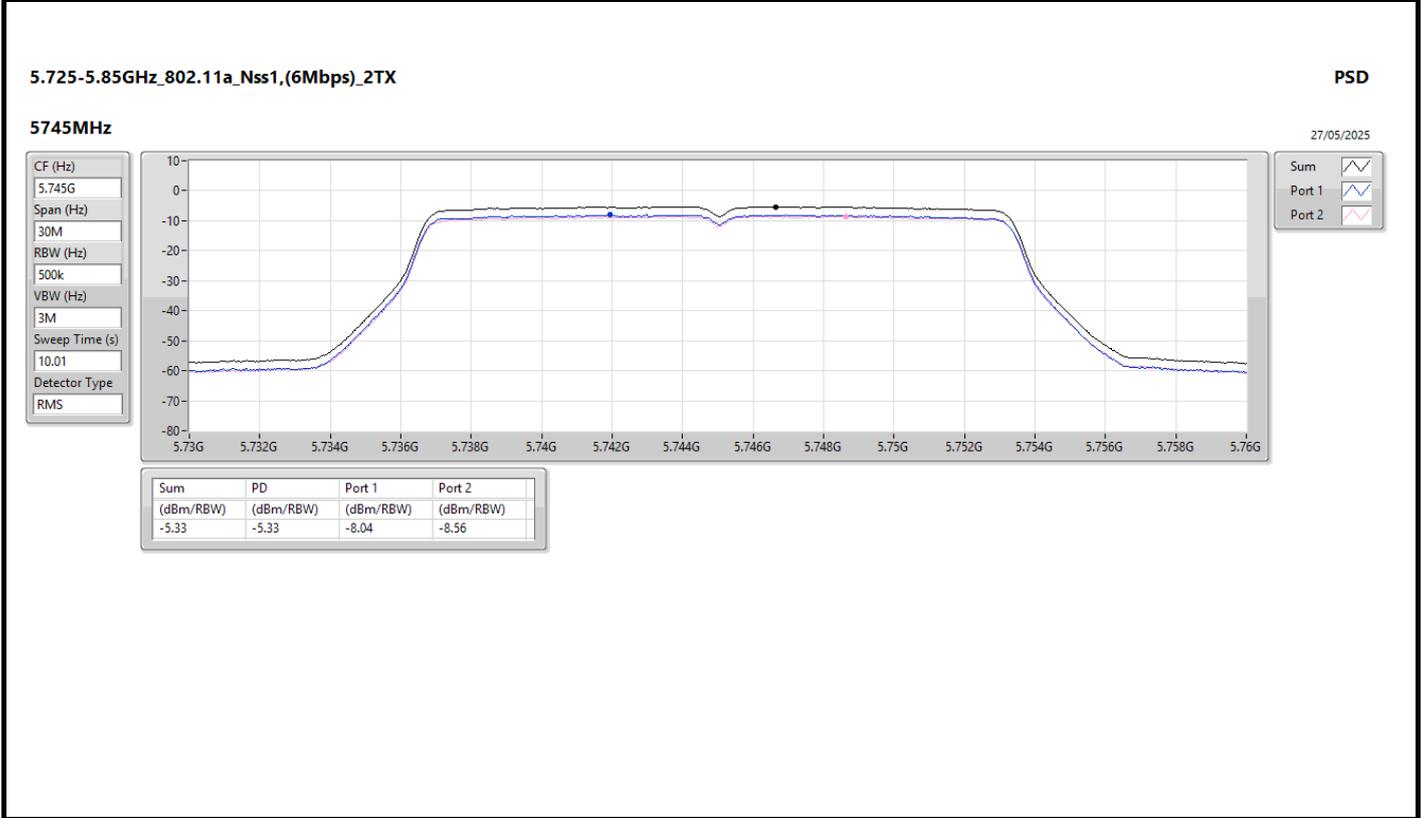
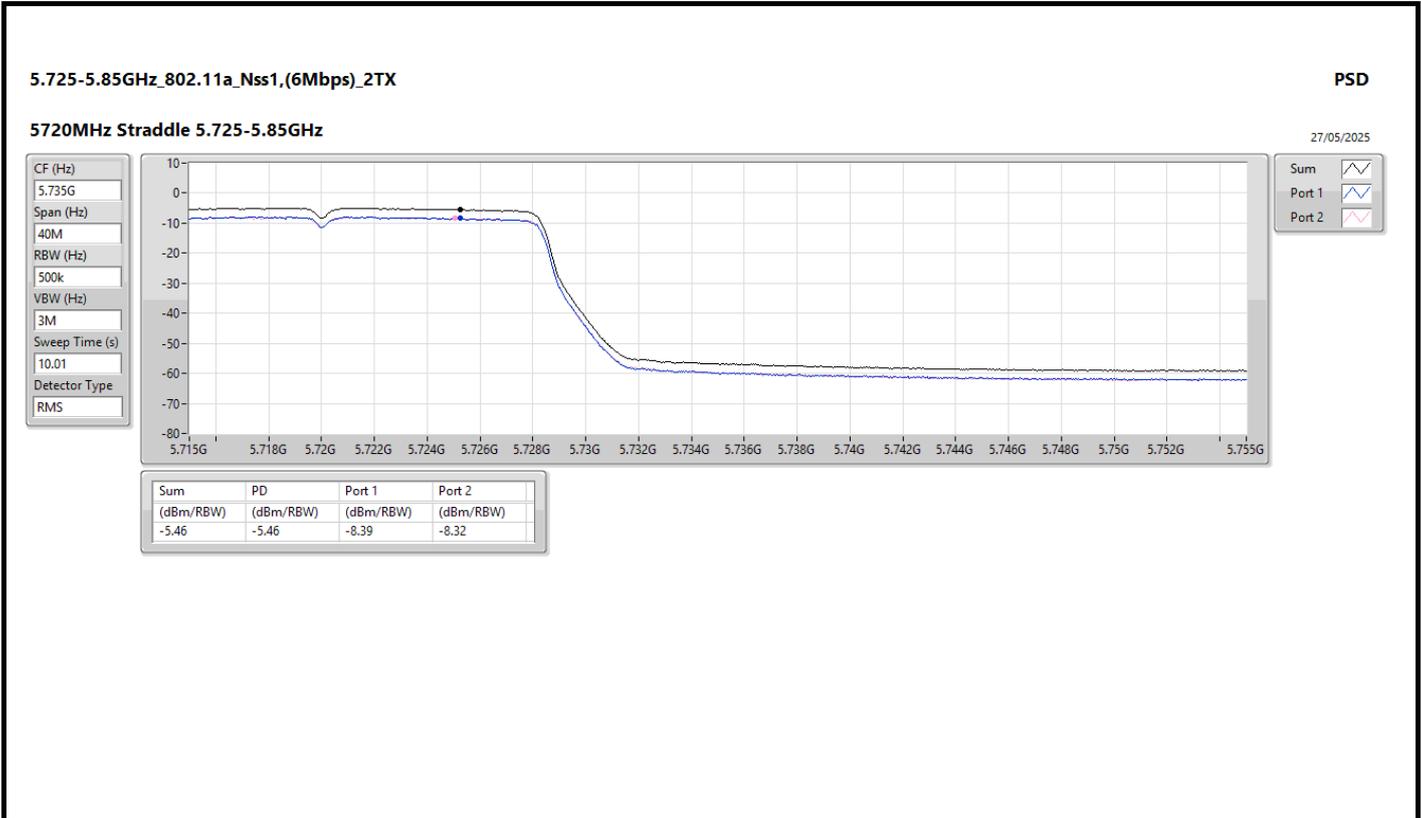


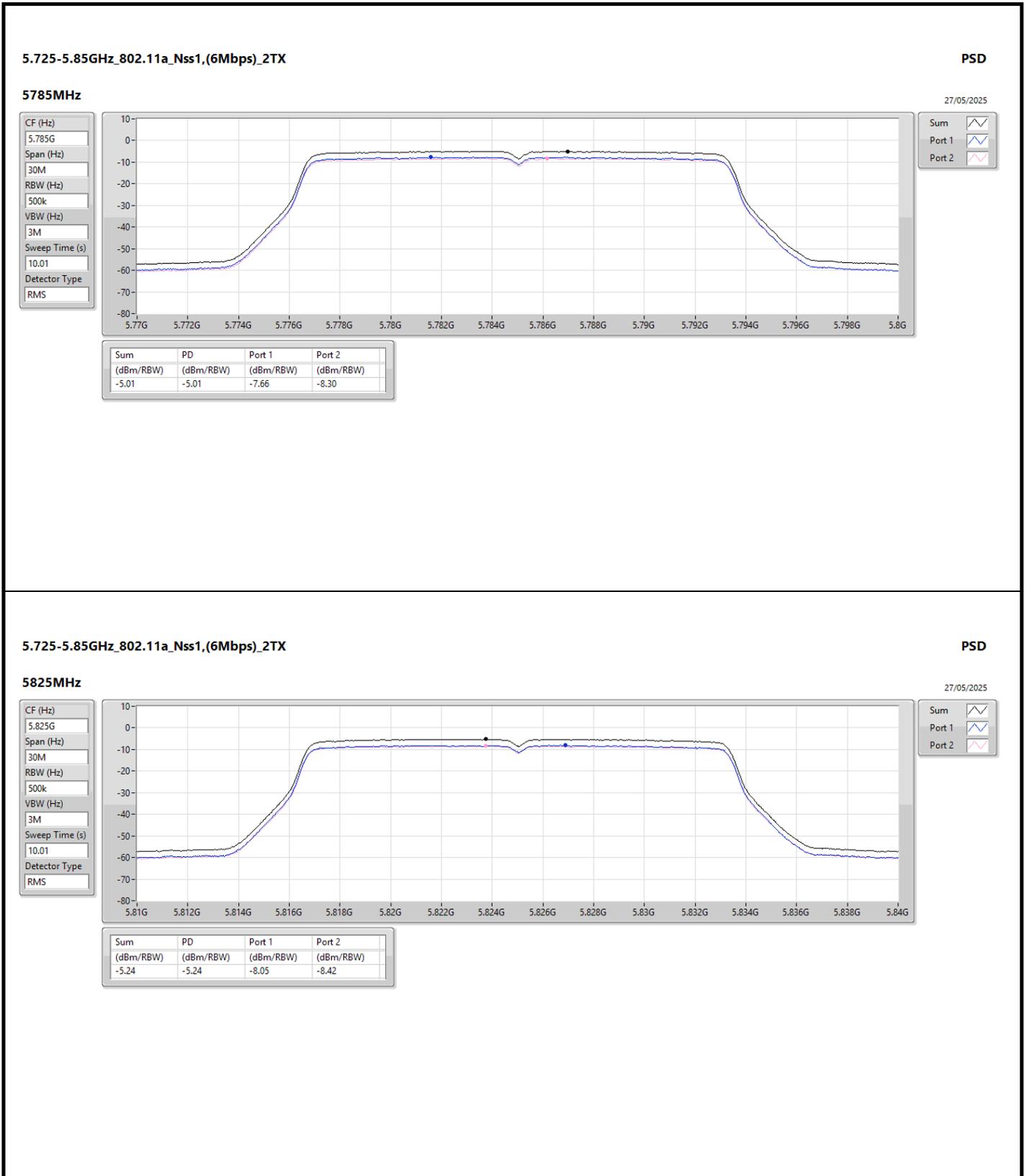


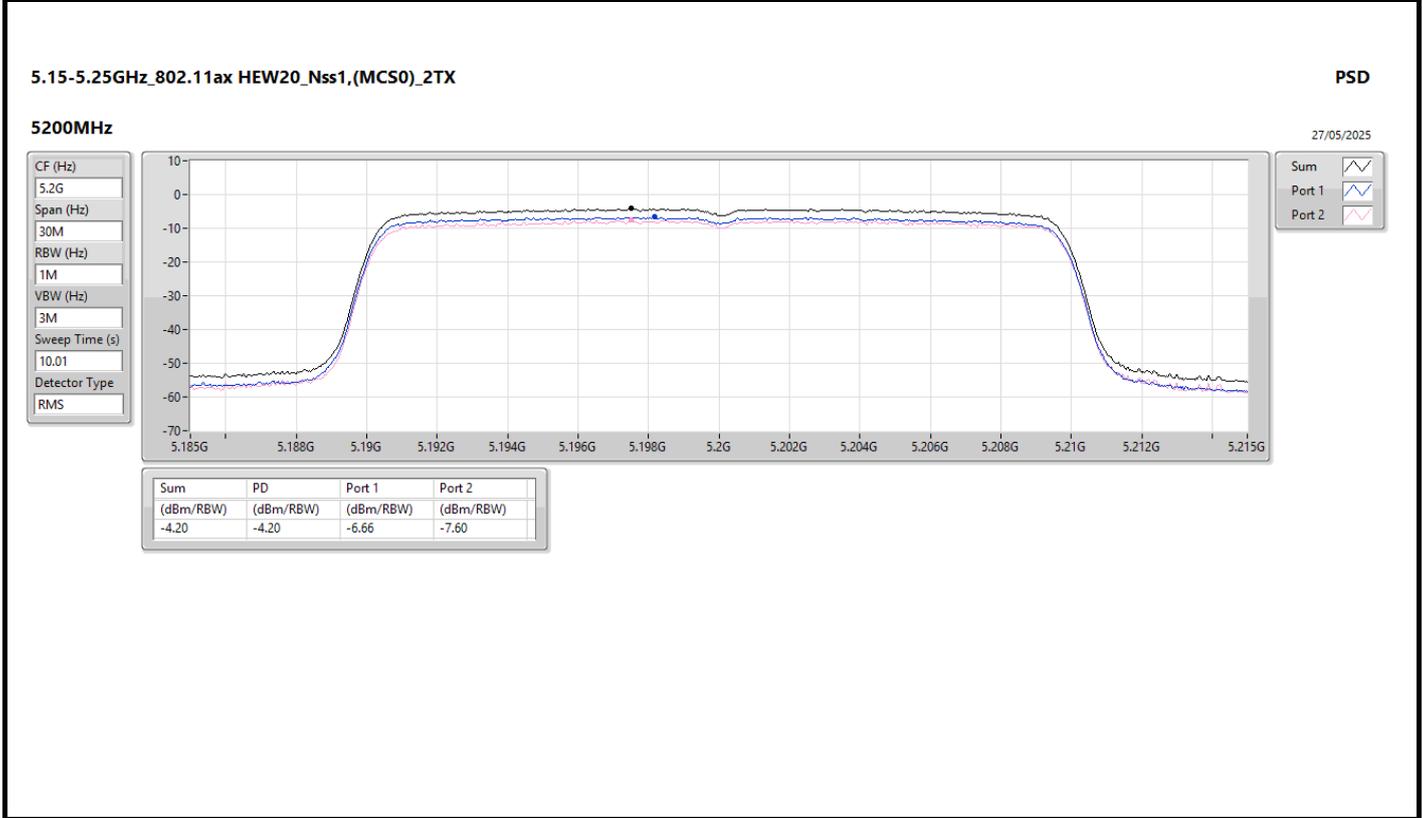
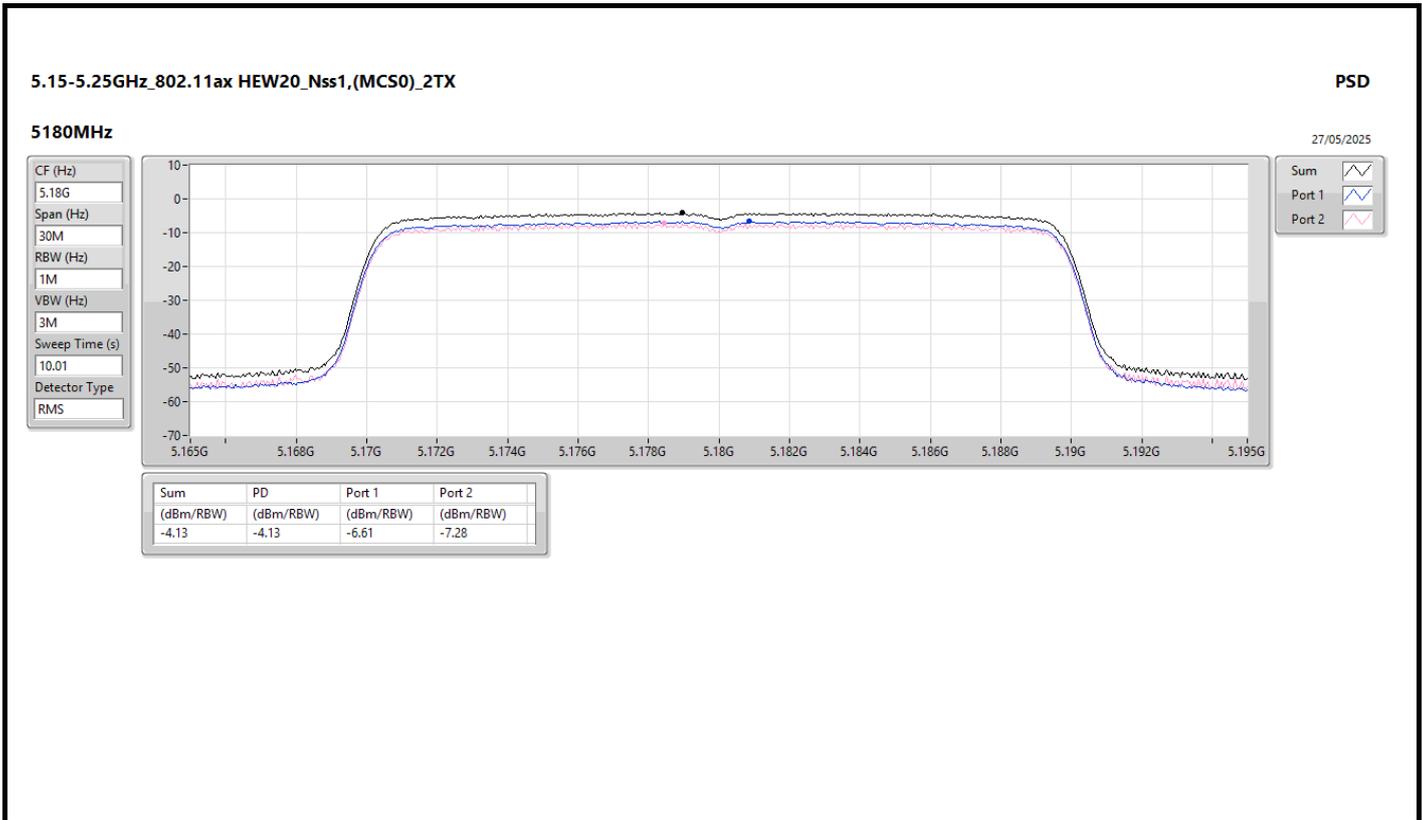














5.25-5.35GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

PSD

5260MHz

27/05/2025

CF (Hz)  
5.26G

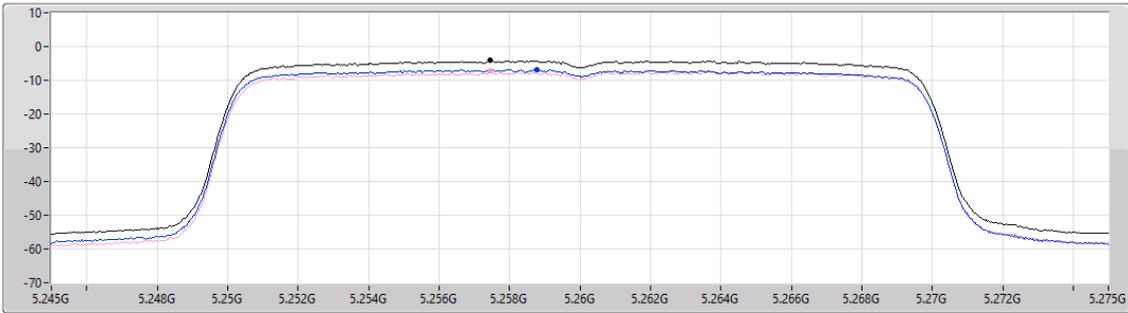
Span (Hz)  
30M

RBW (Hz)  
1M

VBW (Hz)  
3M

Sweep Time (s)  
10.01

Detector Type  
RMS



Sum 

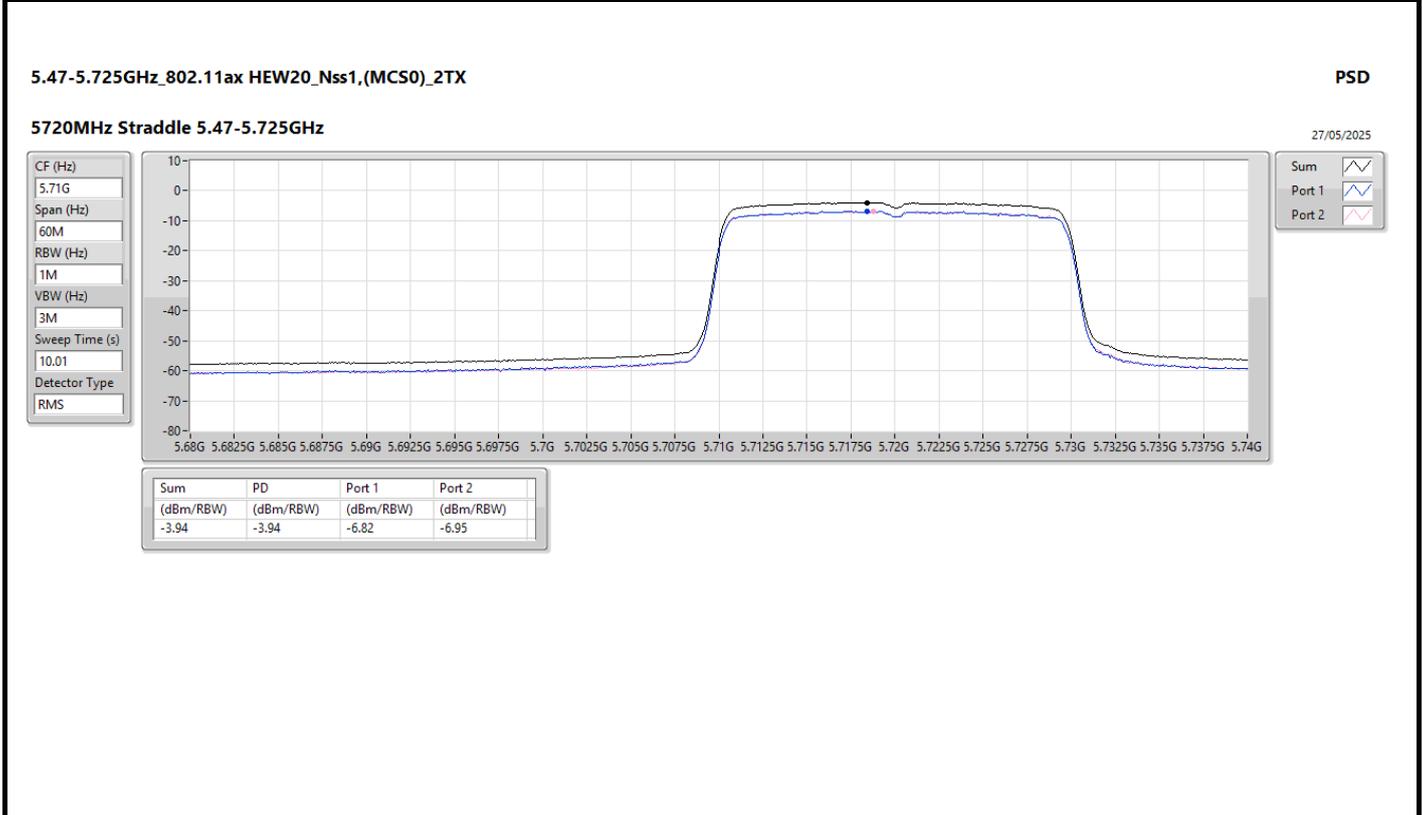
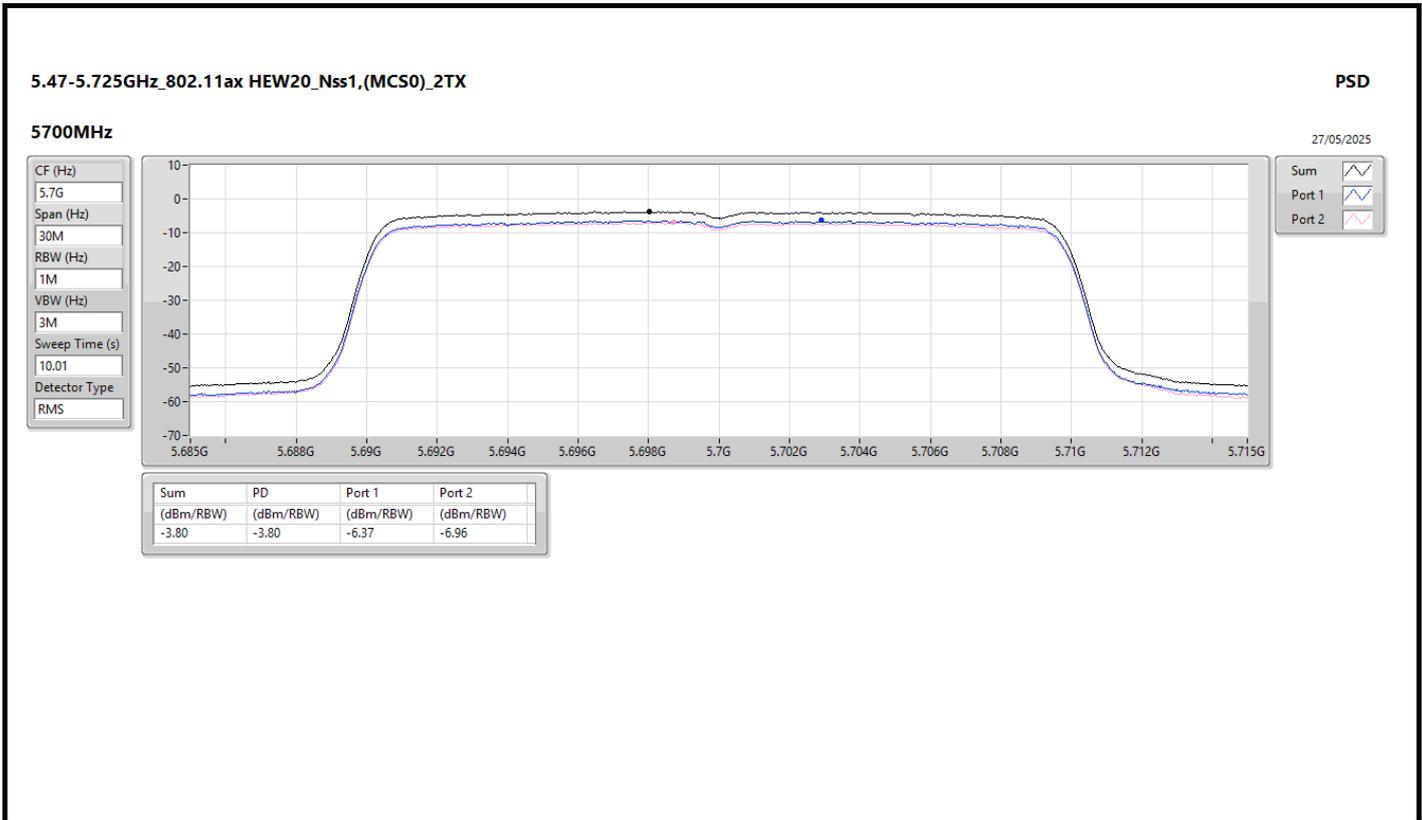
Port 1 

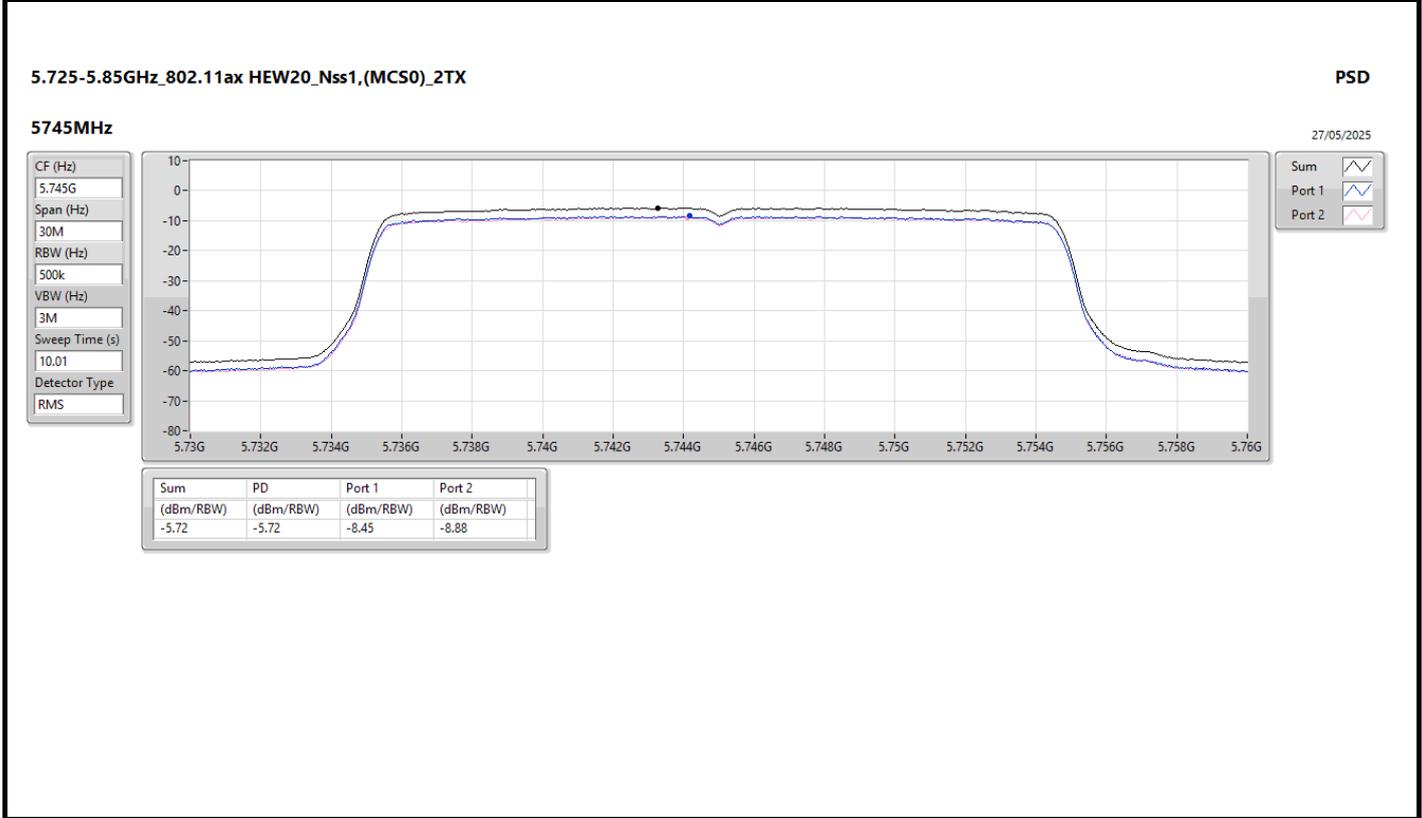
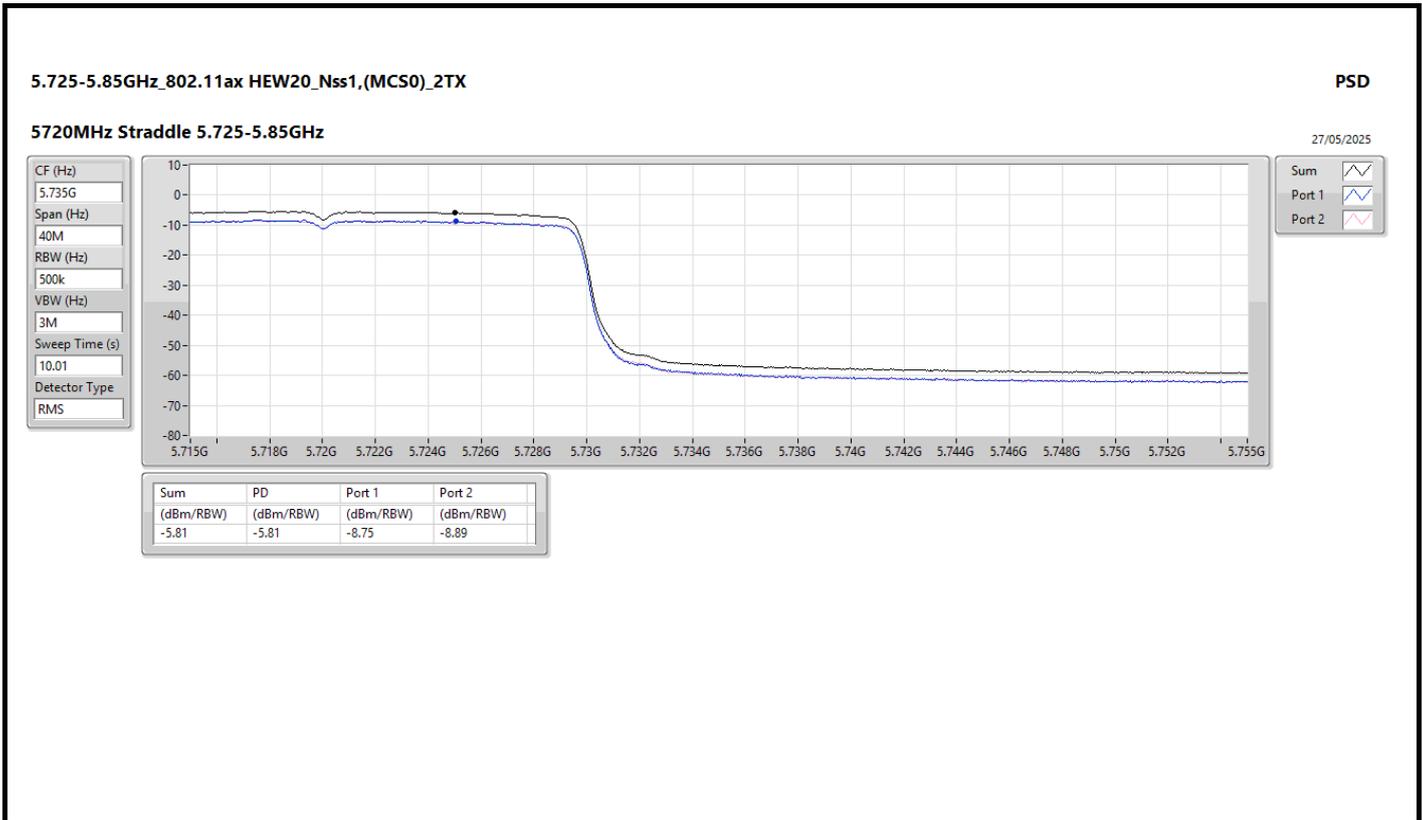
Port 2 

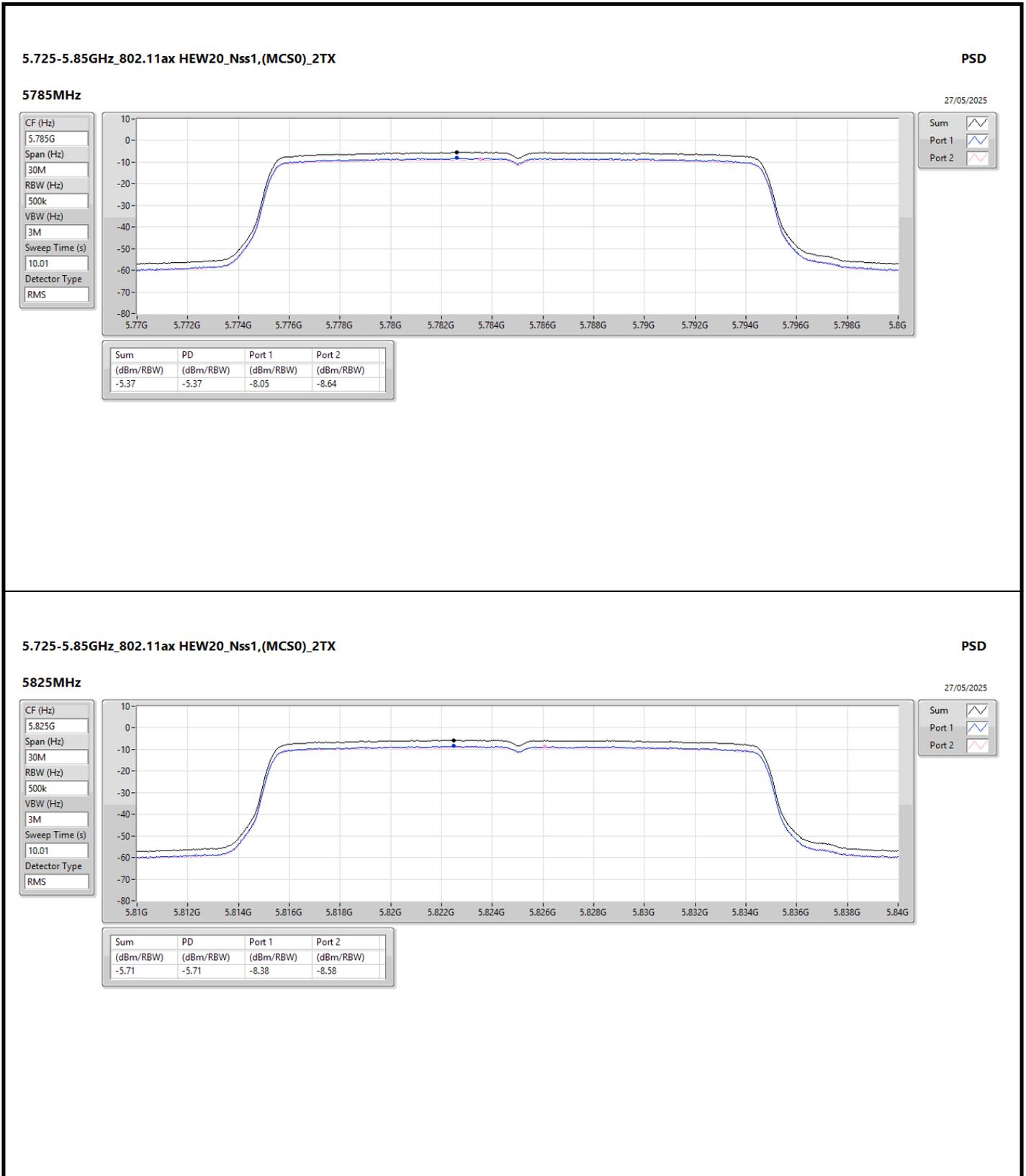
Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-4.14	-4.14	-6.80	-7.29



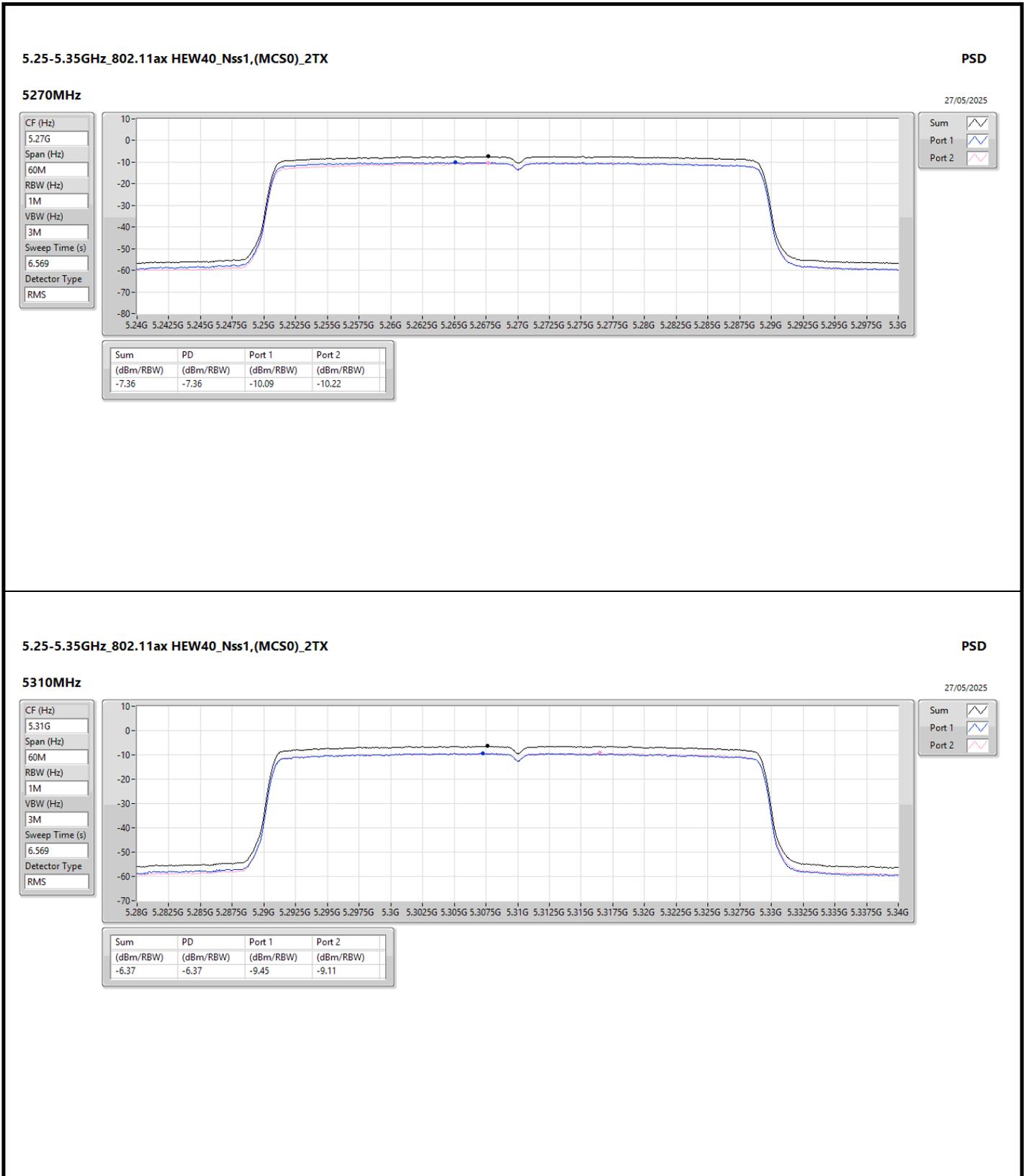






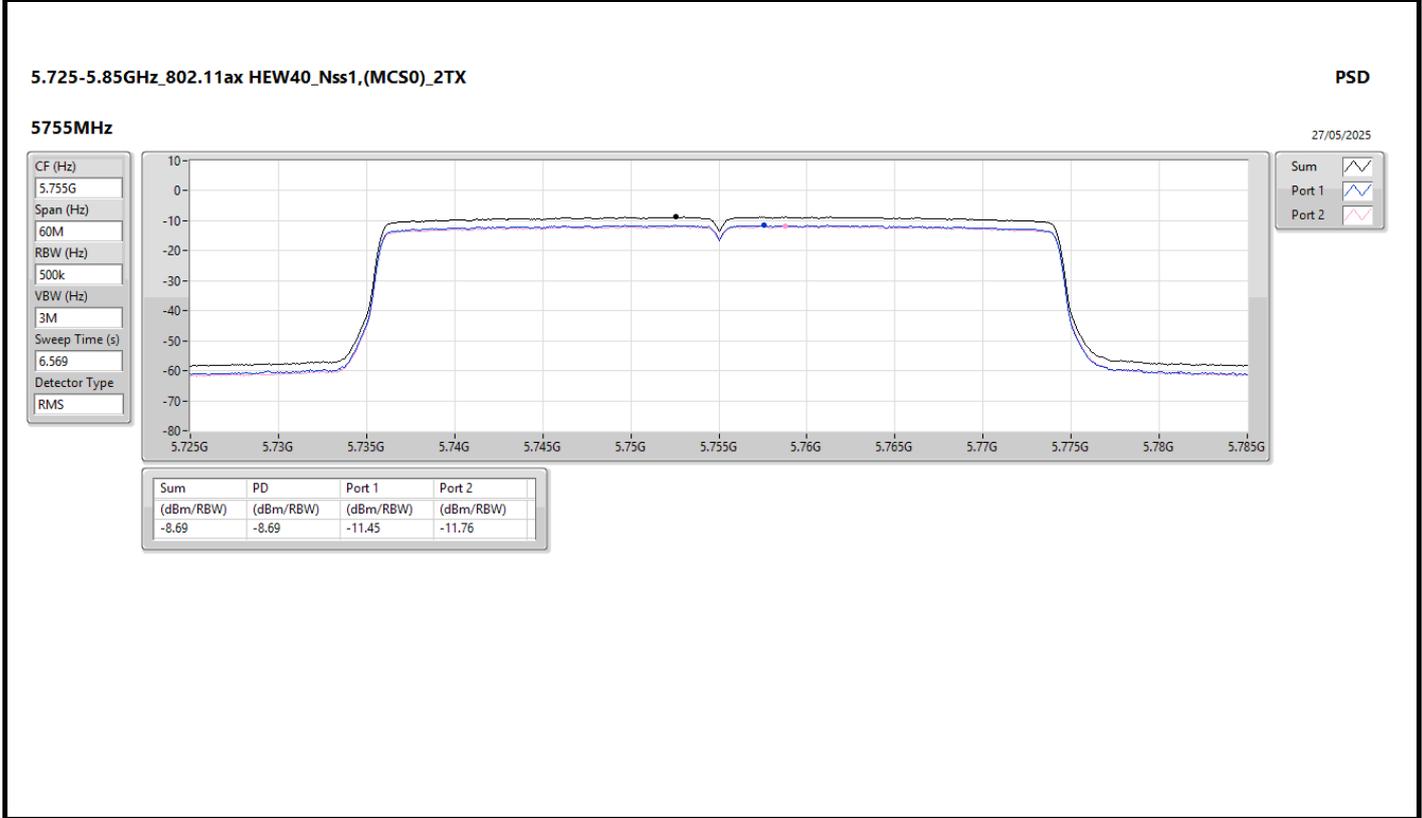
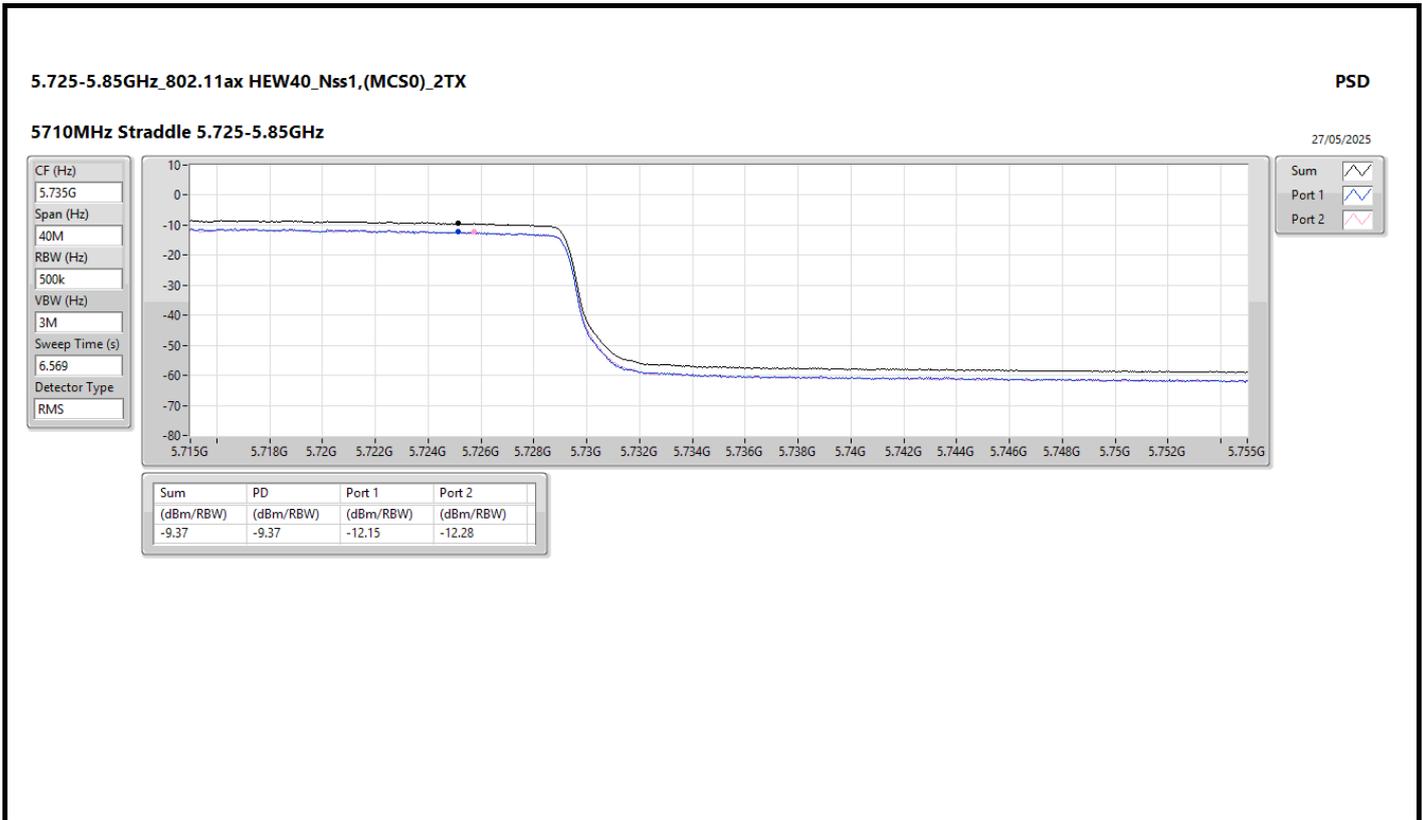


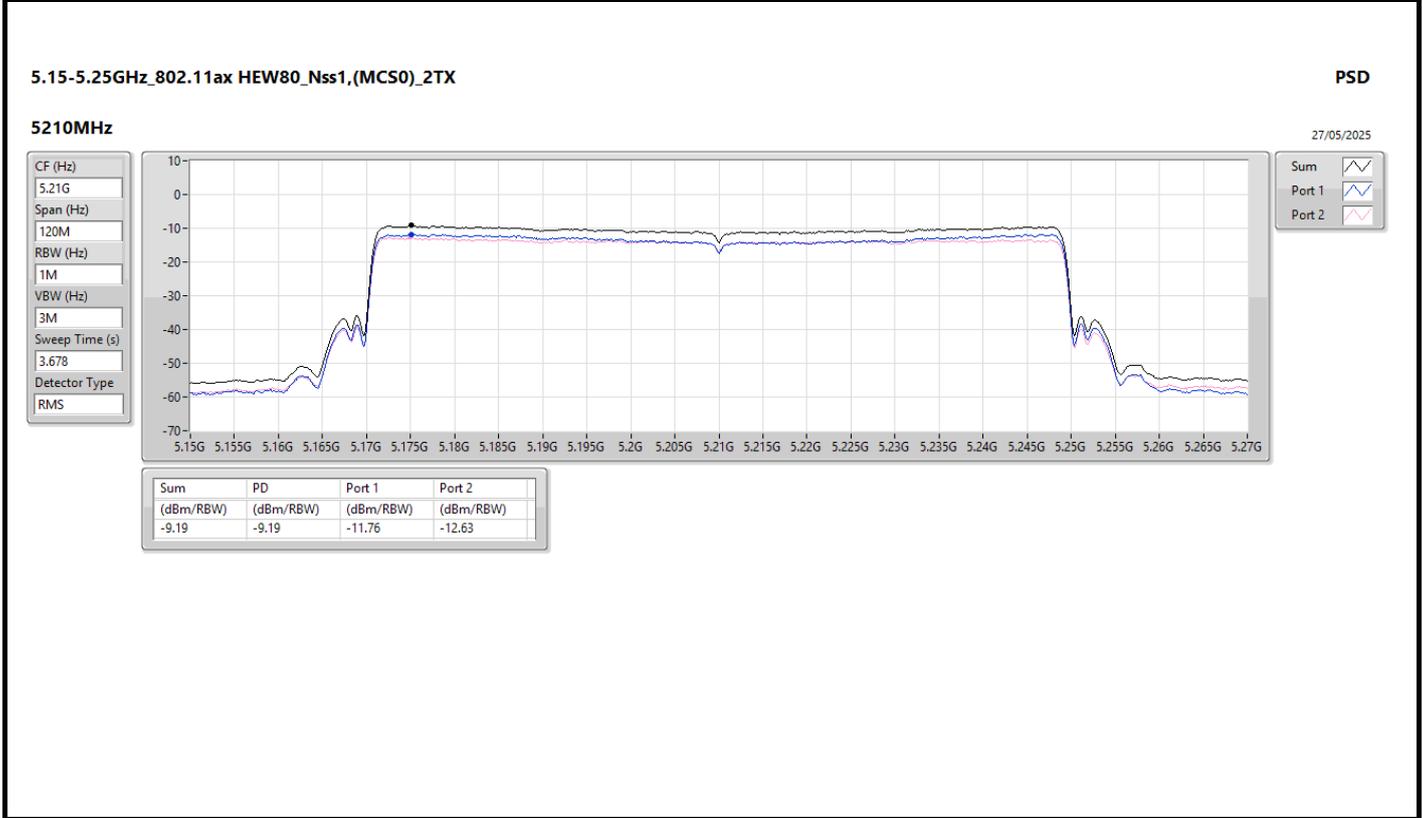
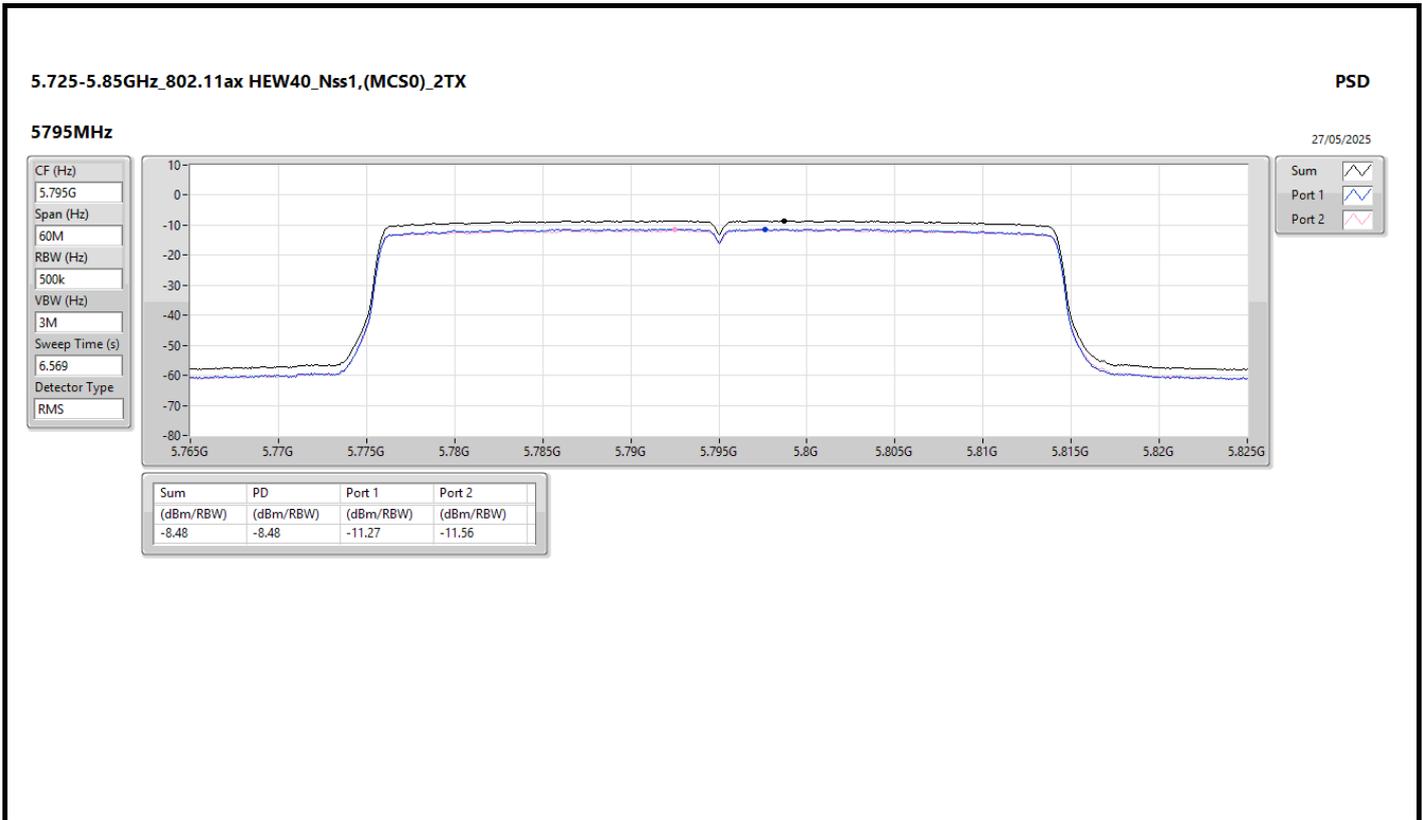


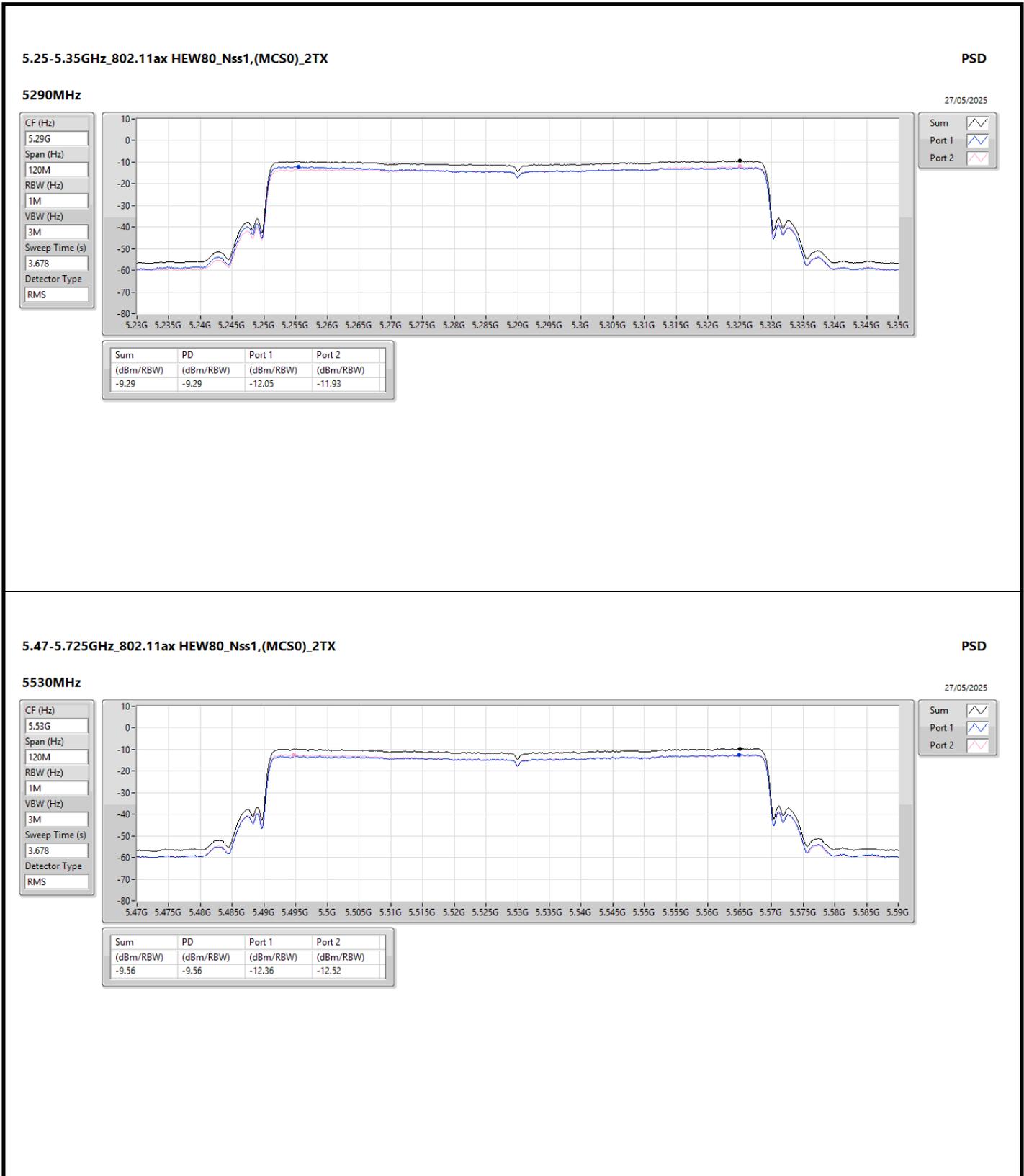


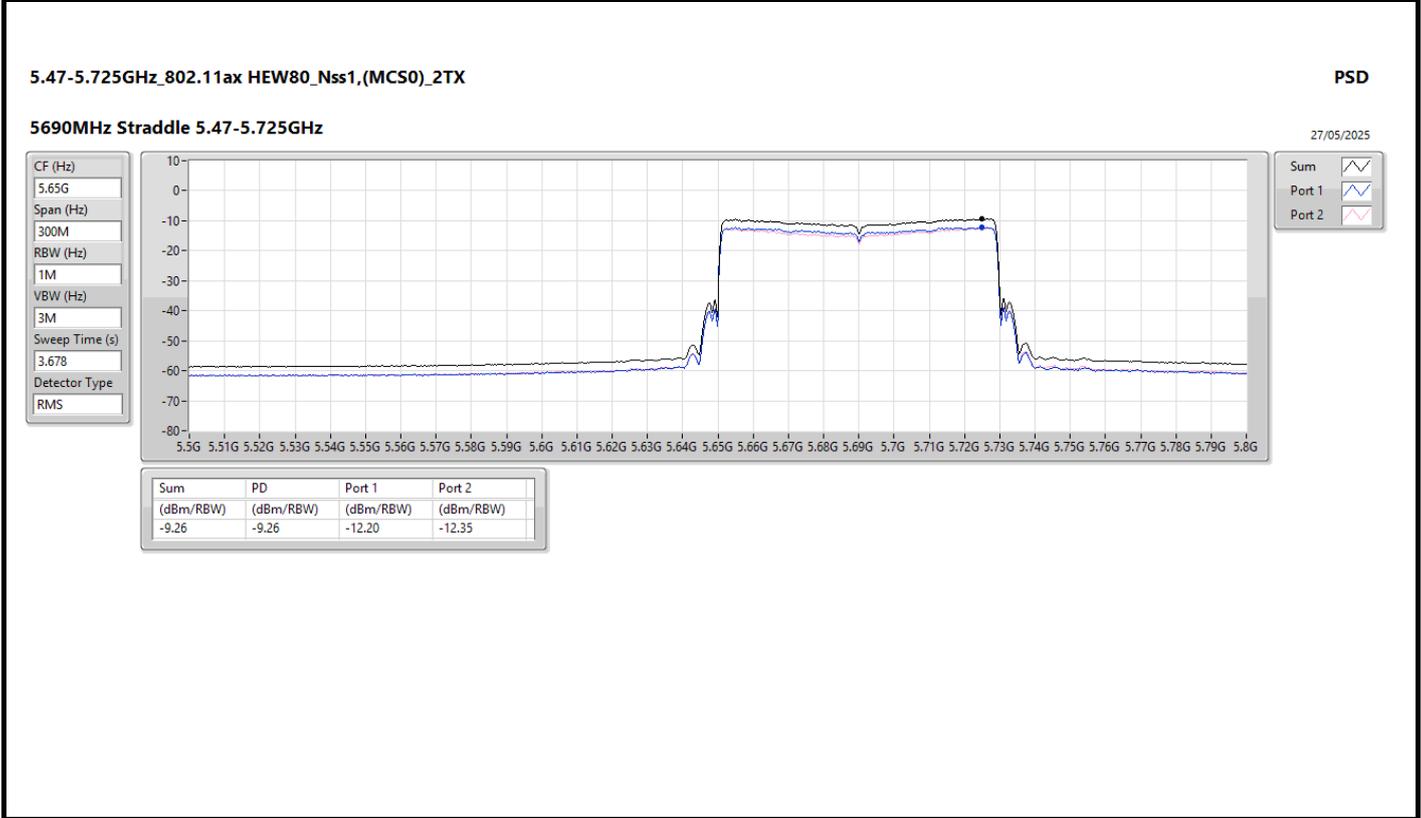
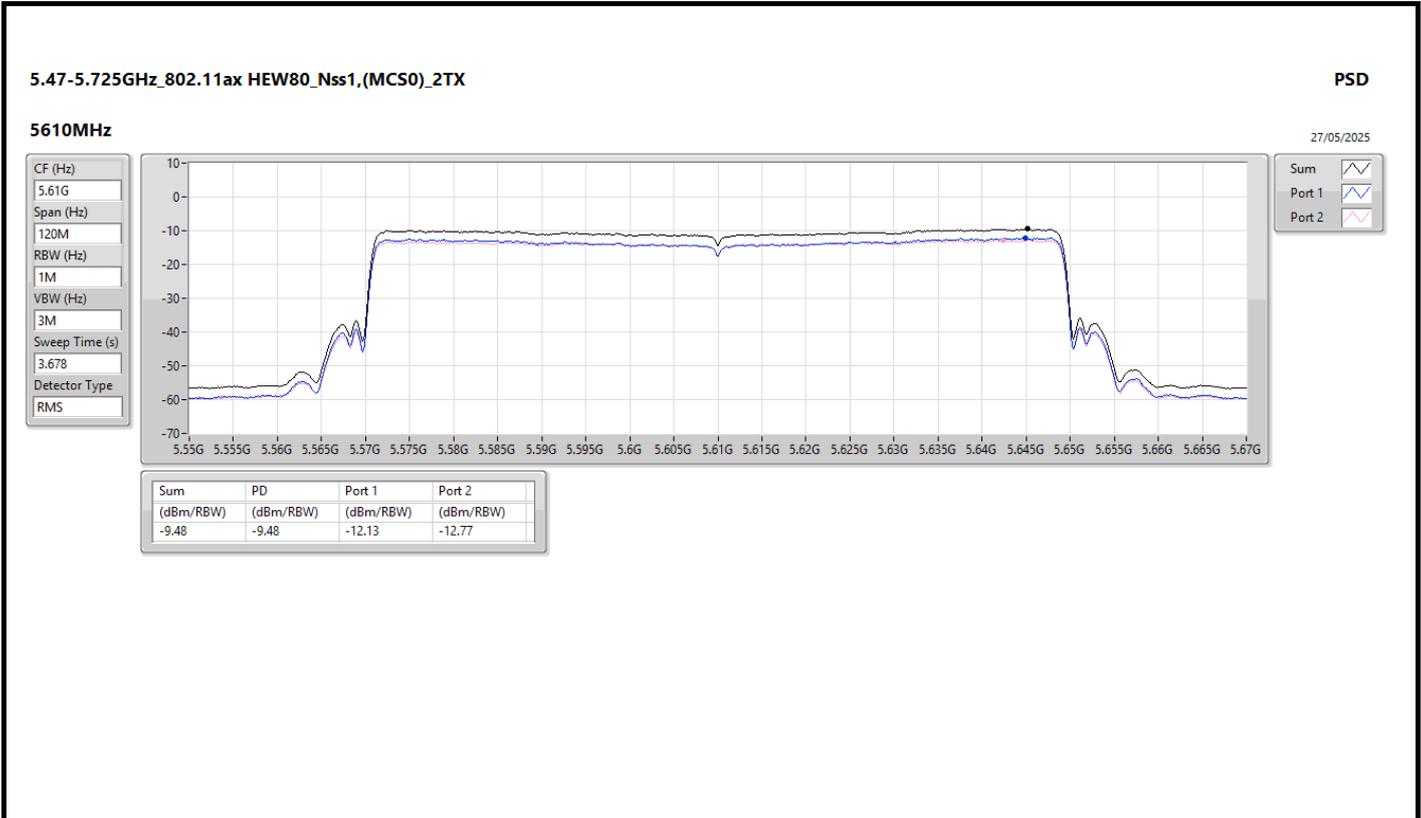


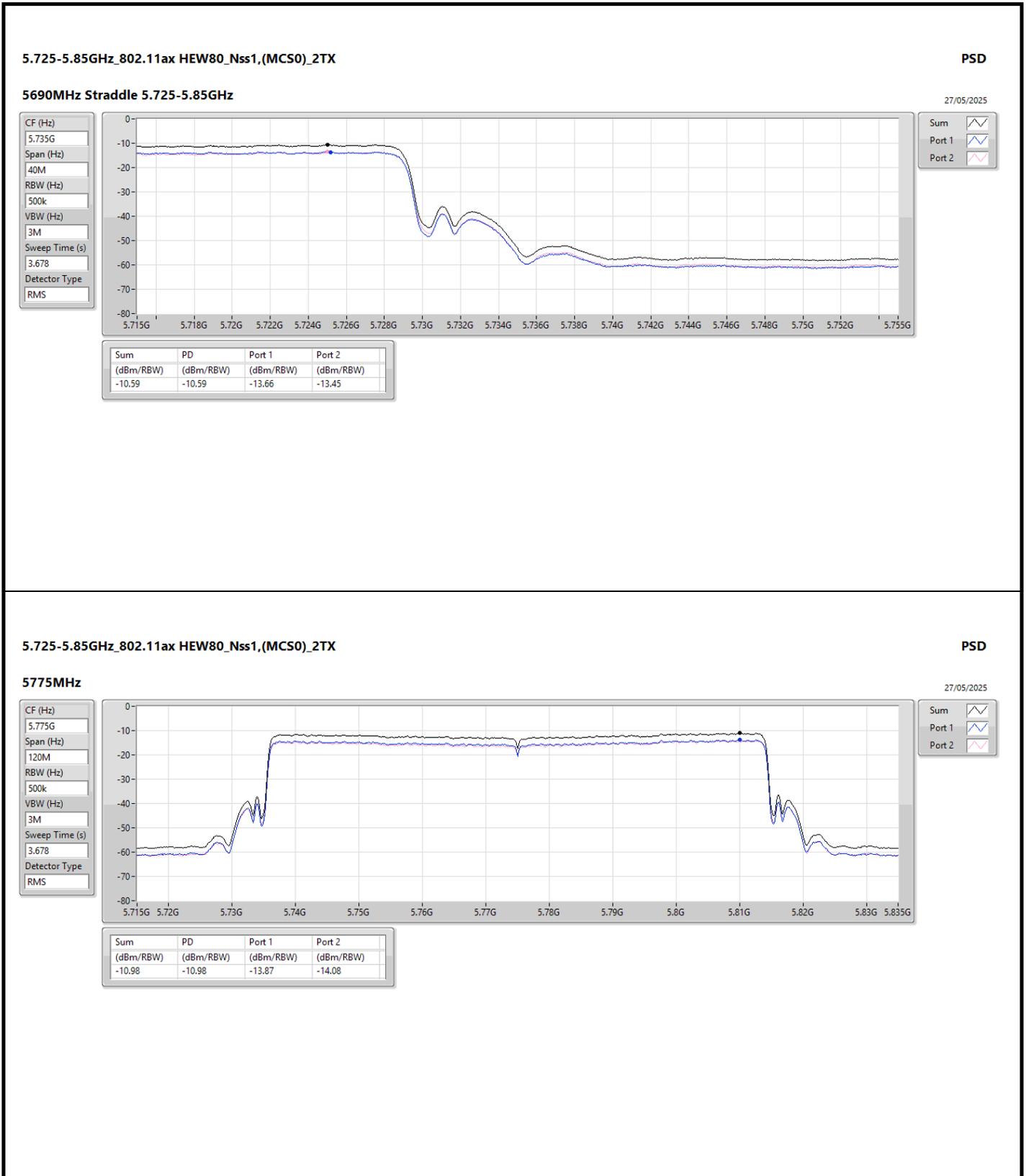










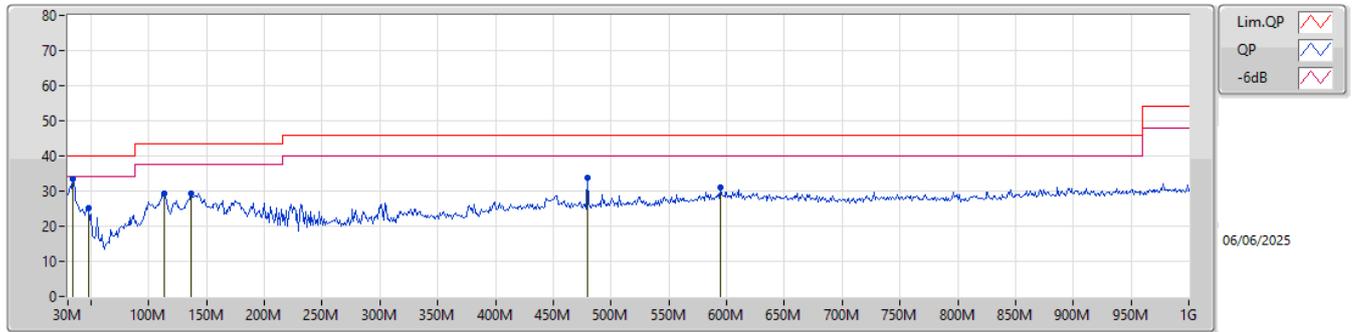




**Summary**

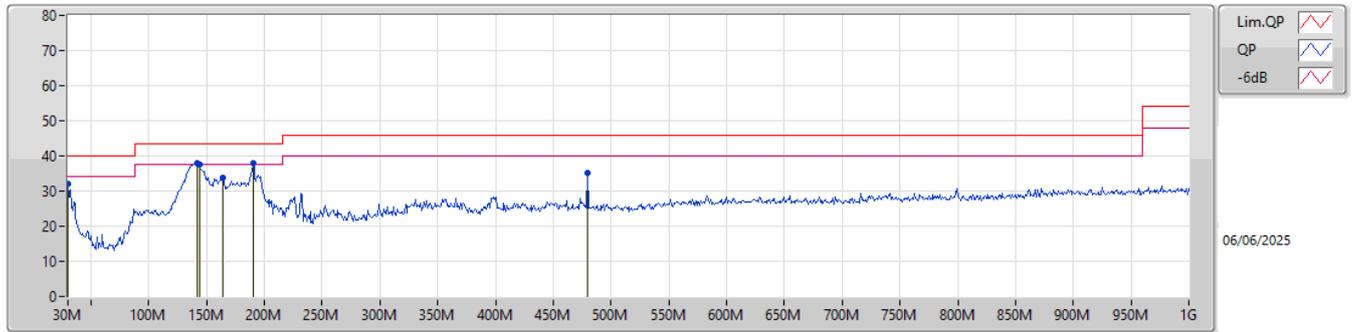
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 2	Pass	PK	141.55M	37.93	43.50	-5.57	Horizontal

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
PK	33.88M	33.51	40.00	-6.49	-8.98	3	Vertical	253	1.00	"Worst"	42.49	21.95	1.00	31.93
PK	48.43M	25.02	40.00	-14.98	-16.04	3	Vertical	210	1.00	-	41.06	14.71	1.14	31.89
PK	113.42M	29.45	43.50	-14.05	-12.36	3	Vertical	238	1.00	-	41.81	17.95	1.62	31.93
PK	136.7M	29.37	43.50	-14.13	-12.81	3	Vertical	275	2.00	-	42.18	17.51	1.78	32.10
PK	480.08M	33.88	46.00	-12.12	-6.02	3	Vertical	274	1.00	-	39.90	22.98	3.36	32.36
PK	594.54M	30.97	46.00	-15.03	-4.13	3	Vertical	334	1.00	-	35.10	24.53	3.75	32.41

Mode 2



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV)	AF (dB/m)	CL (dB)	PA (dB)
PK	30M	32.12	40.00	-7.88	-7.98	3	Horizontal	129	1.25	-	40.10	23.43	0.95	32.36
PK	141.55M	37.93	43.50	-5.57	-13.28	3	Horizontal	0	2.00	"Worst"	51.21	17.03	1.81	32.12
PK	143.49M	37.49	43.50	-6.01	-13.36	3	Horizontal	0	2.00	-	50.85	16.92	1.82	32.10
PK	163.86M	33.72	43.50	-9.78	-14.25	3	Horizontal	360	2.00	-	47.97	15.76	1.93	31.94
PK	190.05M	37.77	43.50	-5.73	-14.93	3	Horizontal	325	1.50	-	52.70	15.02	2.08	32.03
PK	480.08M	35.13	46.00	-10.87	-6.02	3	Horizontal	15	1.00	-	41.15	22.98	3.36	32.36

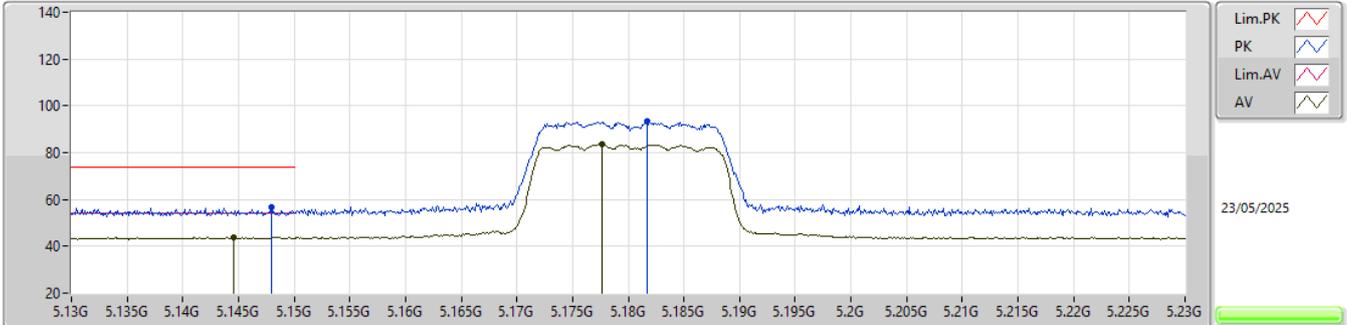


**Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	Pass	AV	15.54043G	49.85	54.00	-4.15	3	Horizontal	63	2.23	-

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

5180MHz\_TX

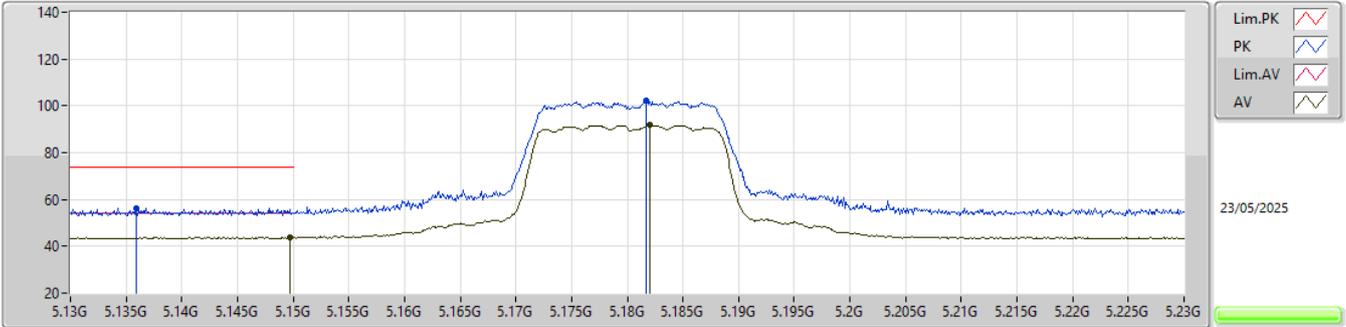


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.148G	56.49	74.00	-17.51	59.99	3	Vertical	115	1.04	-	31.99	8.39	43.88
AV	5.1446G	43.75	54.00	-10.25	47.27	3	Vertical	115	1.04	-	31.97	8.39	43.88
PK	5.1817G	93.33	Inf	-Inf	96.97	3	Vertical	115	1.04	-	31.81	8.41	43.86
AV	5.1776G	83.55	Inf	-Inf	87.17	3	Vertical	115	1.04	-	31.83	8.41	43.86

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

5180MHz\_TX

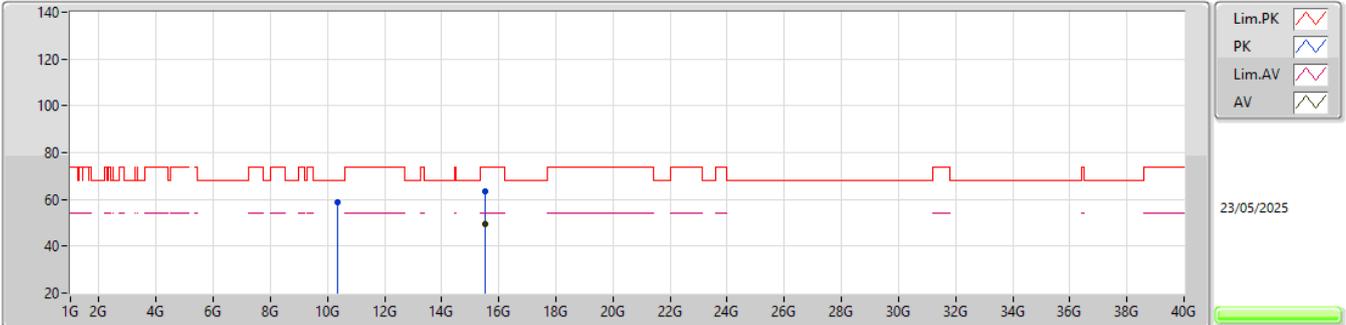


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1359G	56.43	74.00	-17.57	60.01	3	Horizontal	107	1.01	-	31.92	8.38	43.88
AV	5.1497G	43.81	54.00	-10.19	47.30	3	Horizontal	107	1.01	-	32.00	8.39	43.88
PK	5.1817G	102.23	Inf	-Inf	105.87	3	Horizontal	107	1.01	-	31.81	8.41	43.86
AV	5.182G	91.87	Inf	-Inf	95.51	3	Horizontal	107	1.01	-	31.81	8.41	43.86

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

5180MHz\_TX

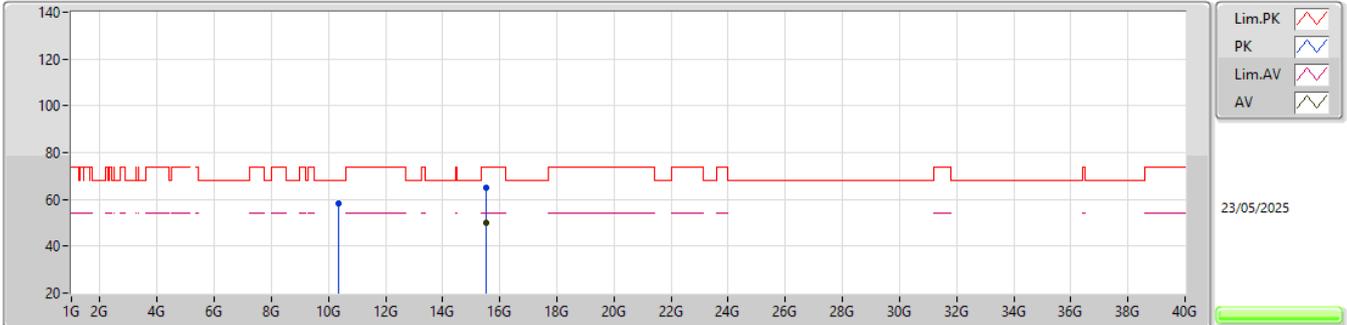


EUT\_Z\_2TX  
Setting 7  
04-E-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36051G	58.94	68.20	-9.26	50.48	3	Vertical	111	1.04	-	39.12	12.42	43.08
PK	15.53987G	63.35	74.00	-10.65	51.49	3	Vertical	73	1.00	-	37.94	16.17	42.25
AV	15.53921G	49.60	54.00	-4.40	37.74	3	Vertical	73	1.00	-	37.94	16.17	42.25

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

5180MHz\_TX

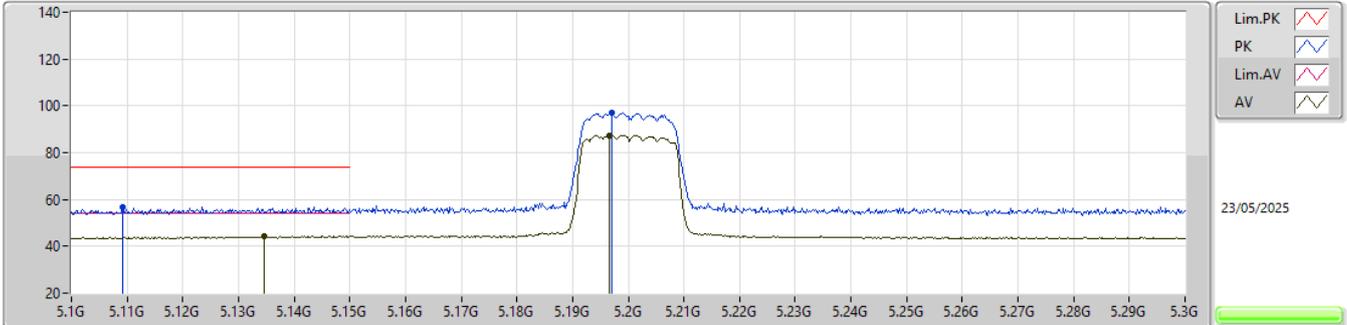


EUT\_Z\_2TX  
Setting 7  
04-E-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36058G	58.16	68.20	-10.04	49.70	3	Horizontal	121	1.01	-	39.12	12.42	43.08
PK	15.53919G	64.97	74.00	-9.03	53.11	3	Horizontal	63	2.23	-	37.94	16.17	42.25
AV	15.54043G	49.85	54.00	-4.15	37.99	3	Horizontal	63	2.23	-	37.94	16.17	42.25

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

5200MHz\_TX

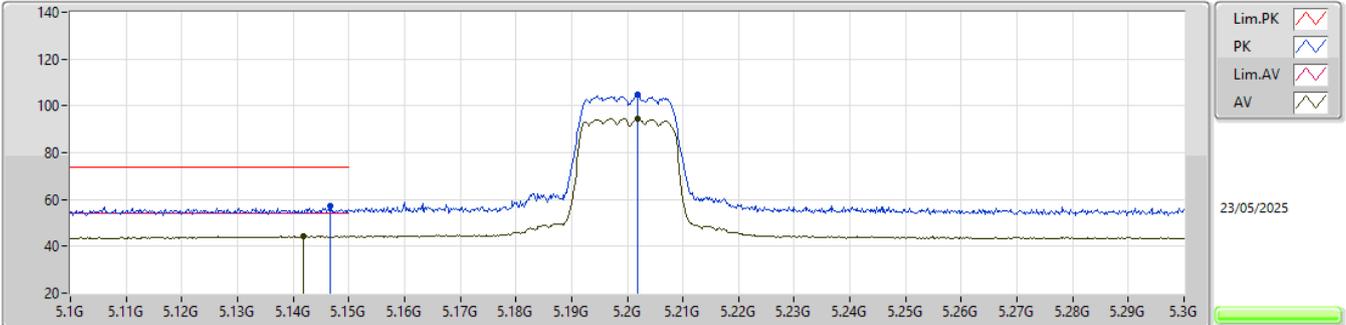


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1092G	56.65	74.00	-17.35	60.42	3	Vertical	358	2.38	-	31.76	8.37	43.90
AV	5.1346G	44.22	54.00	-9.78	47.81	3	Vertical	358	2.38	-	31.91	8.38	43.88
PK	5.197G	96.87	Inf	-Inf	100.58	3	Vertical	358	2.38	-	31.72	8.42	43.85
AV	5.1966G	87.47	Inf	-Inf	91.18	3	Vertical	358	2.38	-	31.72	8.42	43.85

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

5200MHz\_TX

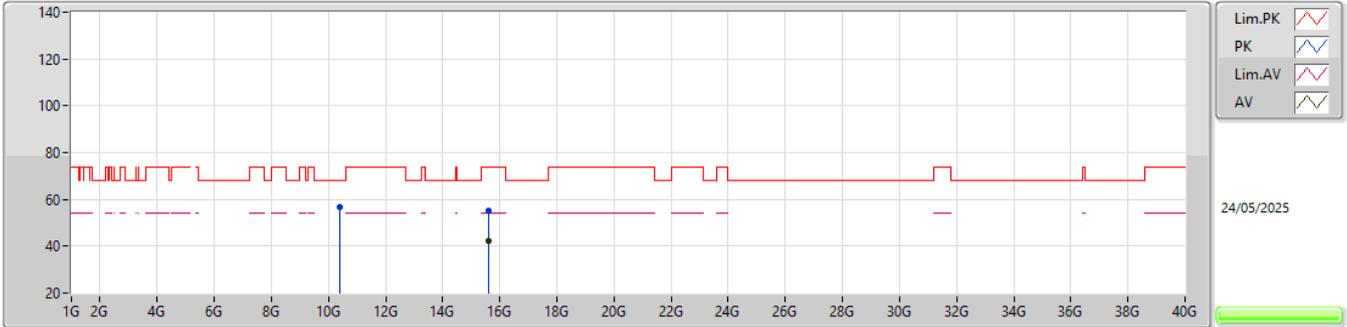


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1466G	57.27	74.00	-16.73	60.78	3	Horizontal	106	1.00	-	31.98	8.39	43.88
AV	5.1418G	44.34	54.00	-9.66	47.88	3	Horizontal	106	1.00	-	31.95	8.39	43.88
PK	5.2018G	104.67	Inf	-Inf	108.41	3	Horizontal	106	1.00	-	31.69	8.42	43.85
AV	5.2018G	94.52	Inf	-Inf	98.26	3	Horizontal	106	1.00	-	31.69	8.42	43.85

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

5200MHz\_TX

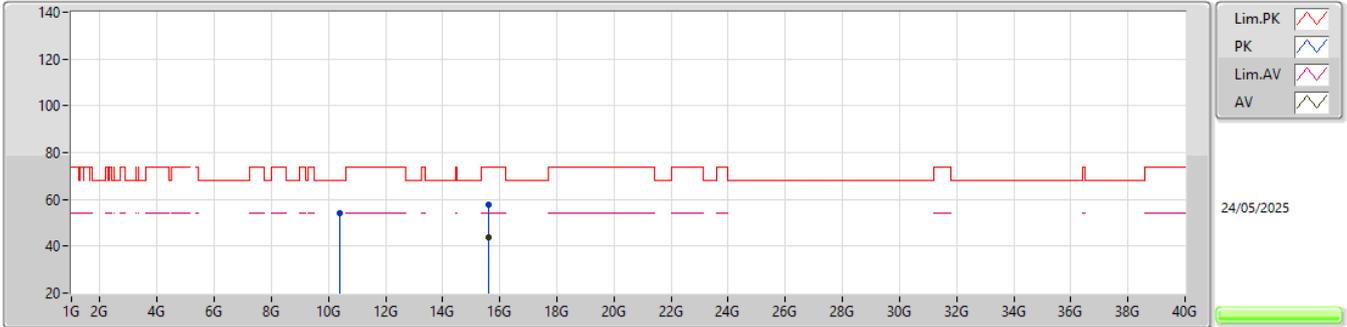


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.40015G	56.53	68.20	-11.67	48.00	3	Vertical	112	1.01	-	39.20	12.45	43.12
PK	15.6021G	55.35	74.00	-18.65	43.88	3	Vertical	198	2.98	-	37.59	16.18	42.30
AV	15.58833G	42.13	54.00	-11.87	30.57	3	Vertical	198	2.98	-	37.67	16.18	42.29

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

5200MHz\_TX

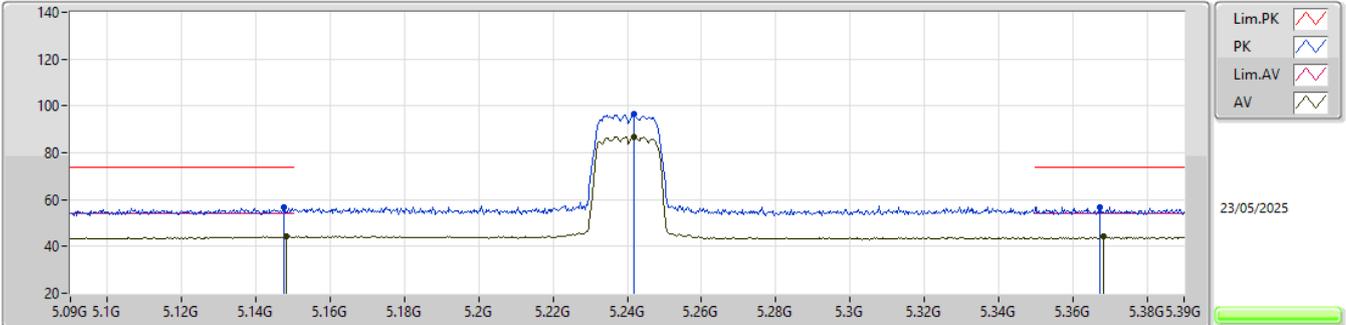


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (*)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.40045G	53.89	68.20	-14.31	45.36	3	Horizontal	119	1.80	-	39.20	12.45	43.12
PK	15.60675G	57.59	74.00	-16.41	46.15	3	Horizontal	91	2.17	-	37.56	16.18	42.30
AV	15.59535G	43.54	54.00	-10.46	32.02	3	Horizontal	91	2.17	-	37.63	16.18	42.29

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

5240MHz\_TX

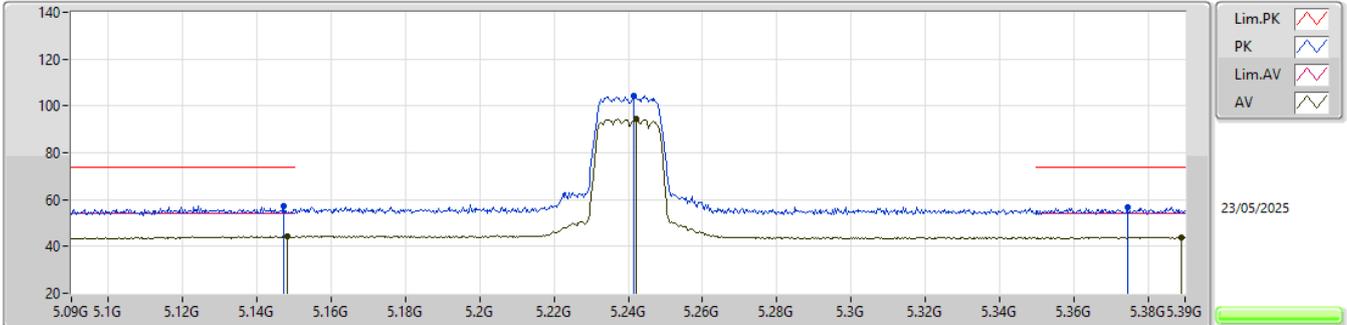


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1476G	56.57	74.00	-17.43	60.07	3	Vertical	98	2.33	-	31.99	8.39	43.88
AV	5.1482G	44.43	54.00	-9.57	47.93	3	Vertical	98	2.33	-	31.99	8.39	43.88
PK	5.2418G	96.65	Inf	-Inf	100.60	3	Vertical	98	2.33	-	31.45	8.43	43.83
AV	5.2418G	86.88	Inf	-Inf	90.83	3	Vertical	98	2.33	-	31.45	8.43	43.83
PK	5.3672G	56.85	74.00	-17.15	60.74	3	Vertical	98	2.33	-	31.40	8.48	43.77
AV	5.3684G	44.09	54.00	-9.91	47.98	3	Vertical	98	2.33	-	31.40	8.48	43.77

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

5240MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1473G	57.19	74.00	-16.81	60.70	3	Horizontal	98	1.01	-	31.98	8.39	43.88
AV	5.1482G	44.39	54.00	-9.61	47.89	3	Horizontal	98	1.01	-	31.99	8.39	43.88
PK	5.2415G	104.44	Inf	-Inf	108.39	3	Horizontal	98	1.01	-	31.45	8.43	43.83
AV	5.2421G	94.29	Inf	-Inf	98.24	3	Horizontal	98	1.01	-	31.45	8.43	43.83
PK	5.3744G	56.69	74.00	-17.31	60.57	3	Horizontal	98	1.01	-	31.40	8.48	43.76
AV	5.3891G	43.96	54.00	-10.04	47.83	3	Horizontal	98	1.01	-	31.40	8.49	43.76

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

5240MHz\_TX

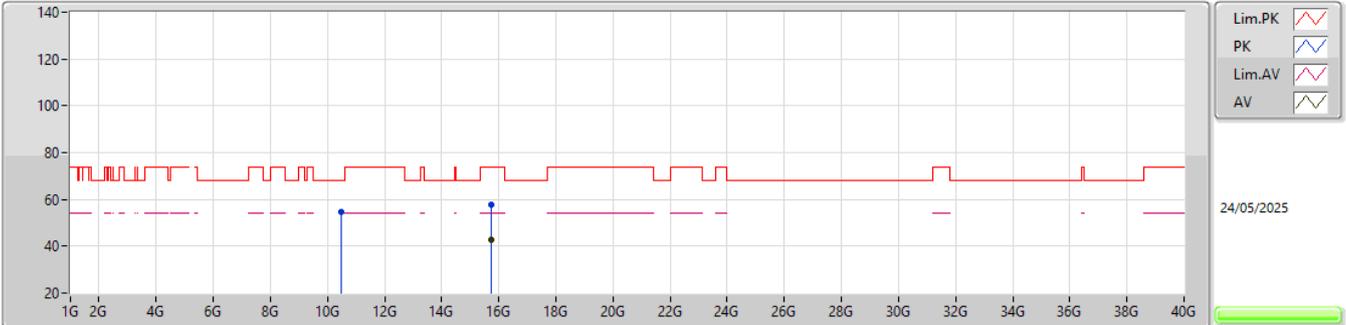


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.48054G	56.71	68.20	-11.49	48.05	3	Vertical	116	1.01	-	39.36	12.50	43.20
PK	15.72435G	56.42	74.00	-17.58	44.98	3	Vertical	40	1.00	-	37.65	16.18	42.39
AV	15.72444G	42.29	54.00	-11.71	30.86	3	Vertical	40	1.00	-	37.65	16.18	42.40

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

5240MHz\_TX

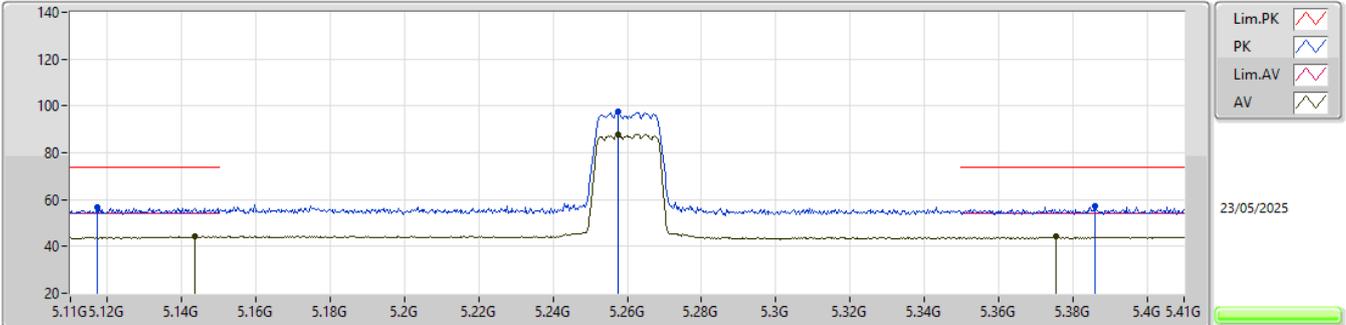


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.48051G	54.46	68.20	-13.74	45.80	3	Horizontal	119	1.80	-	39.36	12.50	43.20
PK	15.72552G	57.58	74.00	-16.42	46.15	3	Horizontal	75	2.69	-	37.65	16.18	42.40
AV	15.72045G	42.87	54.00	-11.13	31.44	3	Horizontal	75	2.69	-	37.64	16.18	42.39

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5260MHz\_TX

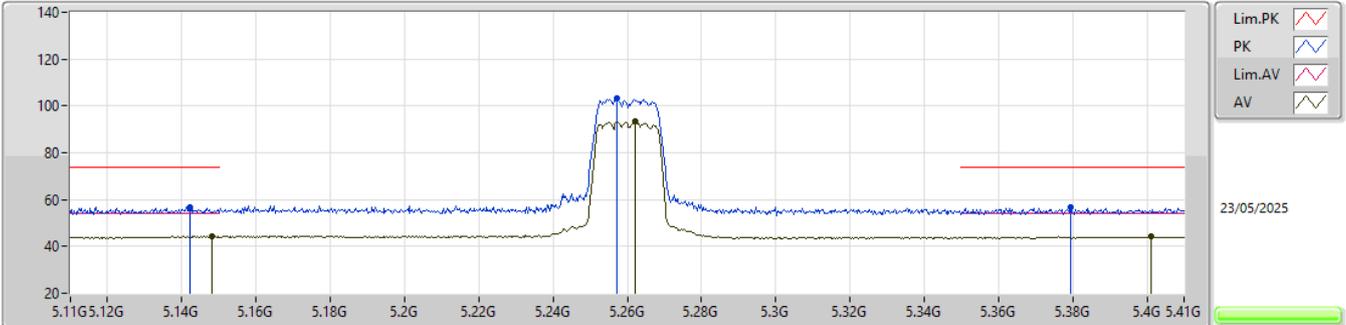


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1172G	56.64	74.00	-17.36	60.36	3	Vertical	85	3.00	-	31.80	8.37	43.89
AV	5.1436G	44.23	54.00	-9.77	47.76	3	Vertical	85	3.00	-	31.96	8.39	43.88
PK	5.2576G	97.35	Inf	-Inf	101.36	3	Vertical	85	3.00	-	31.37	8.44	43.82
AV	5.2576G	87.84	Inf	-Inf	91.85	3	Vertical	85	3.00	-	31.37	8.44	43.82
PK	5.386G	57.20	74.00	-16.80	61.07	3	Vertical	85	3.00	-	31.40	8.49	43.76
AV	5.3755G	44.08	54.00	-9.92	47.96	3	Vertical	85	3.00	-	31.40	8.48	43.76

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5260MHz\_TX

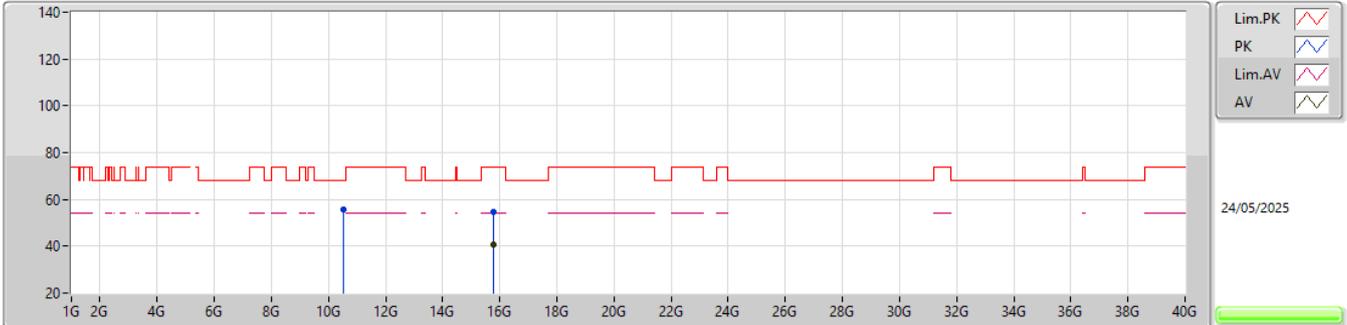


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1421G	56.63	74.00	-17.37	60.17	3	Horizontal	88	1.01	-	31.95	8.39	43.88
AV	5.1481G	44.44	54.00	-9.56	47.94	3	Horizontal	88	1.01	-	31.99	8.39	43.88
PK	5.2573G	103.13	Inf	-Inf	107.14	3	Horizontal	88	1.01	-	31.37	8.44	43.82
AV	5.2621G	93.23	Inf	-Inf	97.26	3	Horizontal	88	1.01	-	31.35	8.44	43.82
PK	5.3794G	56.49	74.00	-17.51	60.37	3	Horizontal	88	1.01	-	31.40	8.48	43.76
AV	5.401G	44.20	54.00	-9.80	48.06	3	Horizontal	88	1.01	-	31.40	8.49	43.75

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5260MHz\_TX

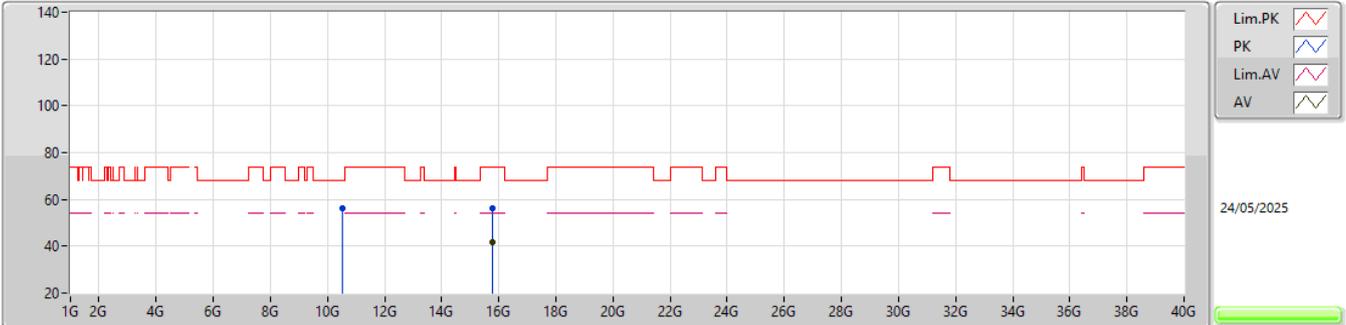


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.52033G	55.75	68.20	-12.45	47.03	3	Vertical	122	1.02	-	39.40	12.53	43.21
PK	15.77172G	54.56	74.00	-19.44	43.19	3	Vertical	341	1.80	-	37.61	16.19	42.43
AV	15.7689G	40.80	54.00	-13.20	29.42	3	Vertical	341	1.80	-	37.62	16.19	42.43

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5260MHz\_TX

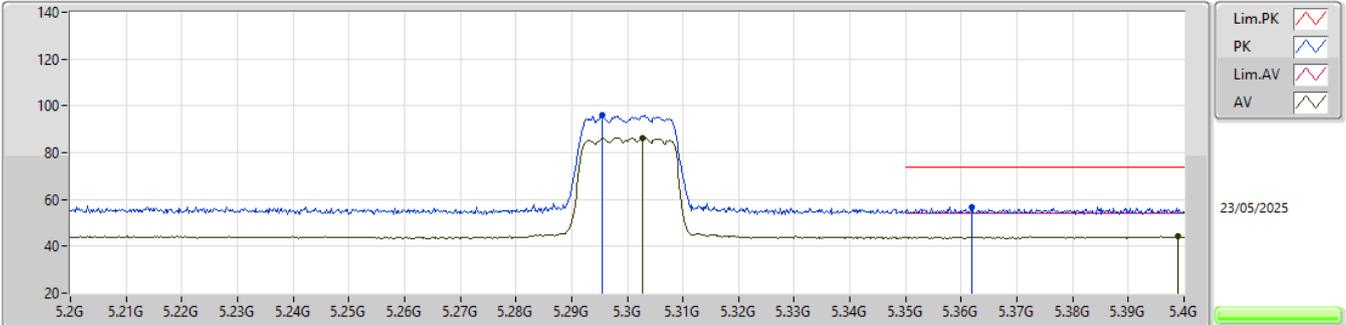


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.52018G	56.10	68.20	-12.10	47.38	3	Horizontal	115	1.02	-	39.40	12.53	43.21
PK	15.78039G	56.27	74.00	-17.73	44.94	3	Horizontal	75	2.81	-	37.58	16.19	42.44
AV	15.77364G	41.65	54.00	-12.35	30.28	3	Horizontal	75	2.81	-	37.61	16.19	42.43

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5300MHz\_TX

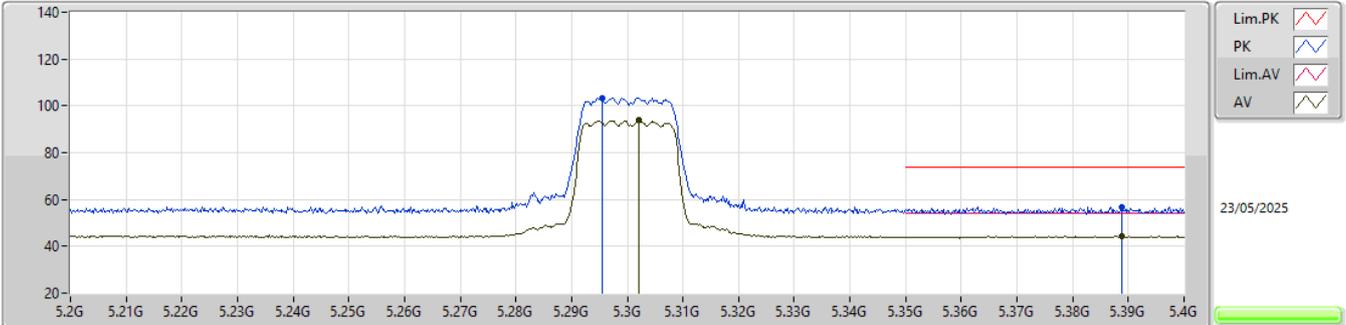


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2954G	96.04	Inf	-Inf	100.17	3	Vertical	221	2.12	-	31.22	8.45	43.80
AV	5.3028G	86.40	Inf	-Inf	90.53	3	Vertical	221	2.12	-	31.21	8.46	43.80
PK	5.3618G	56.70	74.00	-17.30	60.59	3	Vertical	221	2.12	-	31.40	8.48	43.77
AV	5.399G	44.19	54.00	-9.81	48.05	3	Vertical	221	2.12	-	31.40	8.49	43.75

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5300MHz\_TX

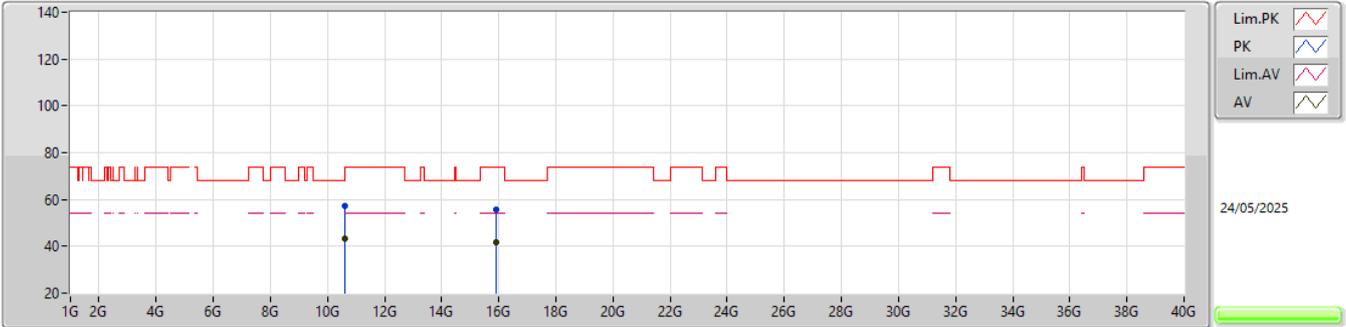


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2954G	103.52	Inf	-Inf	107.65	3	Horizontal	93	1.01	-	31.22	8.45	43.80
AV	5.302G	93.71	Inf	-Inf	97.84	3	Horizontal	93	1.01	-	31.21	8.46	43.80
PK	5.3888G	56.79	74.00	-17.21	60.66	3	Horizontal	93	1.01	-	31.40	8.49	43.76
AV	5.3888G	44.34	54.00	-9.66	48.21	3	Horizontal	93	1.01	-	31.40	8.49	43.76

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5300MHz\_TX

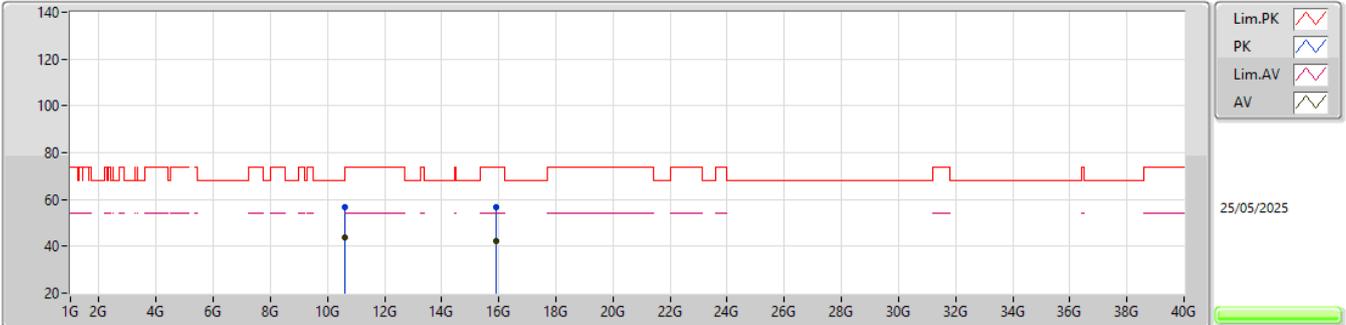


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60072G	57.40	74.00	-16.60	48.57	3	Vertical	116	1.02	-	39.40	12.59	43.16
AV	10.60045G	43.53	54.00	-10.47	34.70	3	Vertical	116	1.02	-	39.40	12.59	43.16
PK	15.90513G	55.50	74.00	-18.50	44.57	3	Vertical	52	1.05	-	37.28	16.19	42.54
AV	15.90597G	41.65	54.00	-12.35	30.72	3	Vertical	52	1.05	-	37.28	16.19	42.54

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5300MHz\_TX

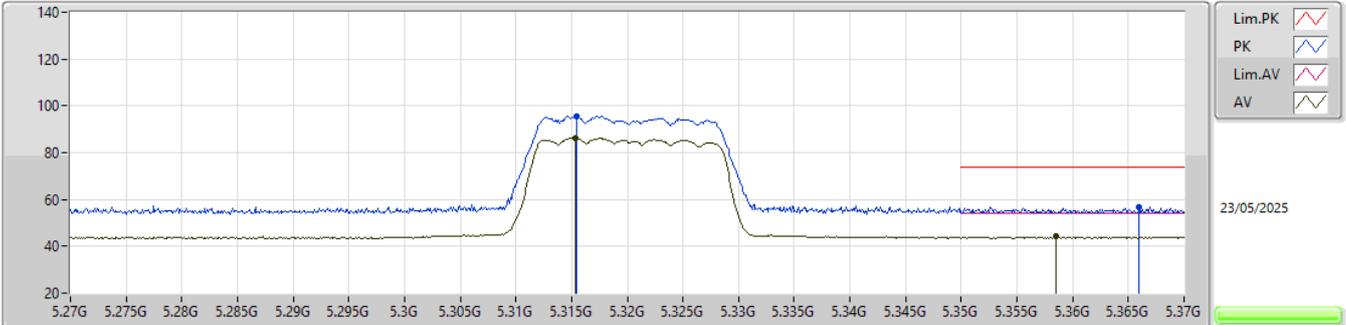


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.6003G	56.96	74.00	-17.04	48.13	3	Horizontal	118	1.80	-	39.40	12.59	43.16
AV	10.60042G	43.92	54.00	-10.08	35.09	3	Horizontal	118	1.80	-	39.40	12.59	43.16
PK	15.90726G	56.68	74.00	-17.32	45.76	3	Horizontal	122	2.34	-	37.27	16.19	42.54
AV	15.90237G	42.34	54.00	-11.66	31.39	3	Horizontal	122	2.34	-	37.29	16.19	42.53

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5320MHz\_TX

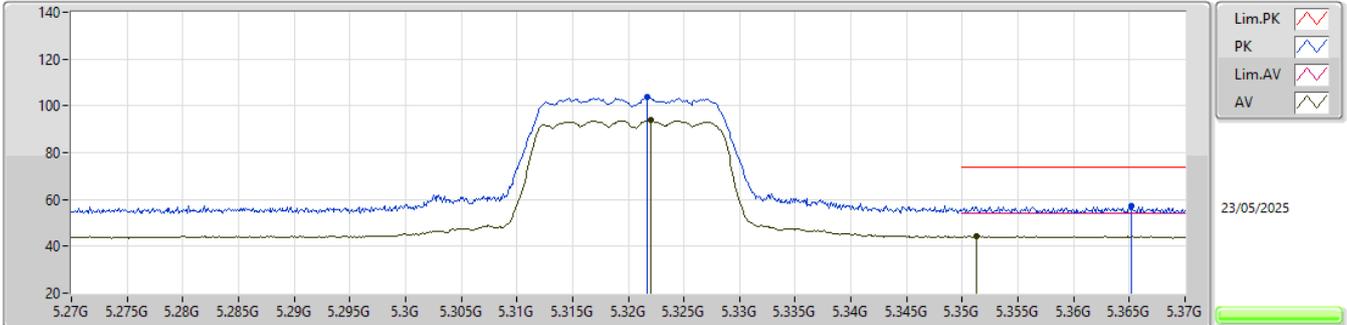


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3155G	95.75	Inf	-Inf	99.82	3	Vertical	64	1.05	-	31.26	8.46	43.79
AV	5.3153G	86.11	Inf	-Inf	90.18	3	Vertical	64	1.05	-	31.26	8.46	43.79
PK	5.366G	56.95	74.00	-17.05	60.84	3	Vertical	64	1.05	-	31.40	8.48	43.77
AV	5.3585G	44.10	54.00	-9.90	47.99	3	Vertical	64	1.05	-	31.40	8.48	43.77

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5320MHz\_TX

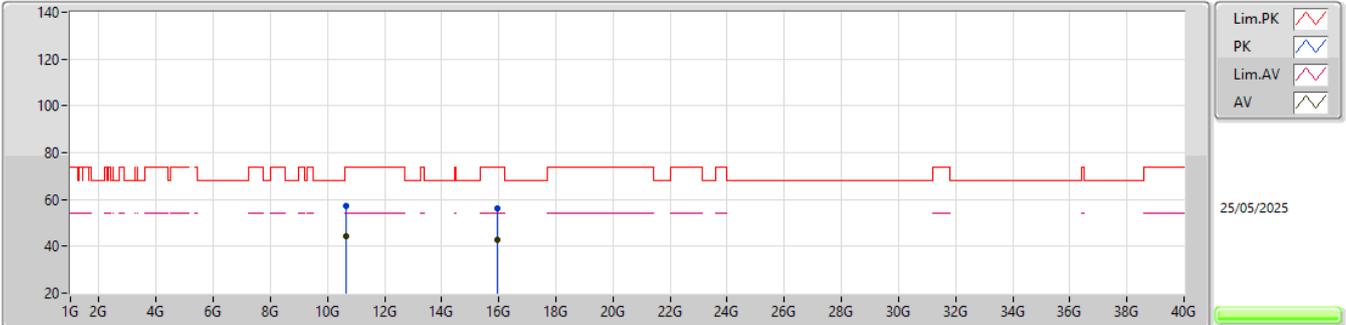


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3217G	103.96	Inf	-Inf	108.00	3	Horizontal	99	1.03	-	31.29	8.46	43.79
AV	5.322G	93.79	Inf	-Inf	97.83	3	Horizontal	99	1.03	-	31.29	8.46	43.79
PK	5.3652G	57.03	74.00	-16.97	60.92	3	Horizontal	99	1.03	-	31.40	8.48	43.77
AV	5.3513G	44.28	54.00	-9.72	48.18	3	Horizontal	99	1.03	-	31.40	8.47	43.77

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5320MHz\_TX

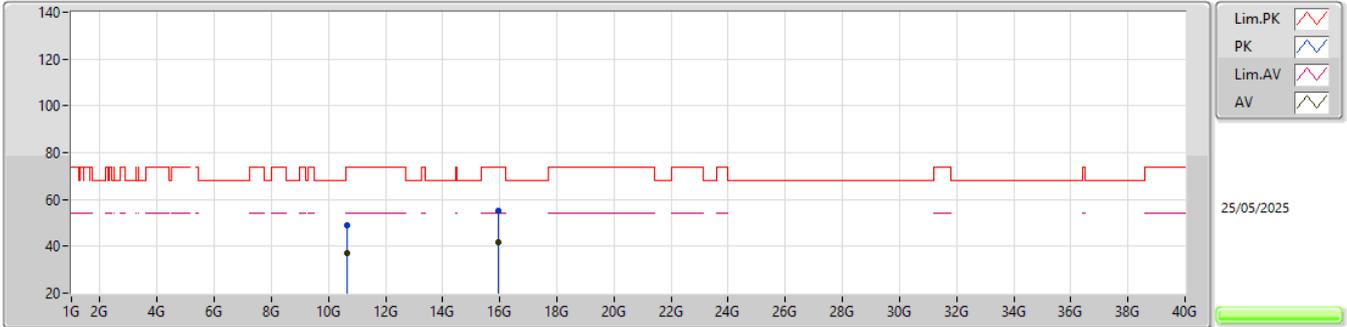


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.64045G	57.13	74.00	-16.87	48.16	3	Vertical	102	1.01	-	39.48	12.62	43.13
AV	10.64042G	44.21	54.00	-9.79	35.24	3	Vertical	102	1.01	-	39.48	12.62	43.13
PK	15.96579G	56.43	74.00	-17.57	45.77	3	Vertical	36	2.57	-	37.04	16.20	42.58
AV	15.96252G	42.55	54.00	-11.45	31.88	3	Vertical	36	2.57	-	37.05	16.20	42.58

5.25-5.35GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5320MHz\_TX

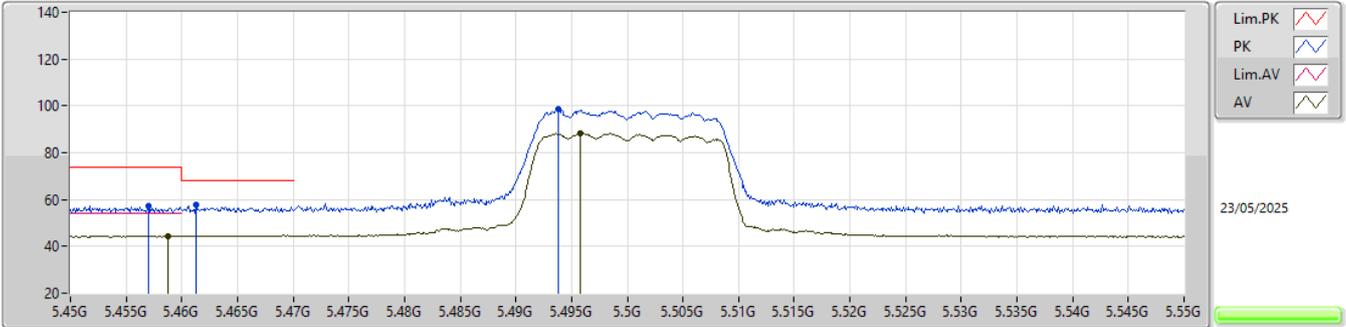


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.6388G	49.12	74.00	-24.88	40.15	3	Horizontal	116	1.45	-	39.48	12.62	43.13
AV	10.64006G	36.82	54.00	-17.18	27.85	3	Horizontal	116	1.45	-	39.48	12.62	43.13
PK	15.97107G	55.21	74.00	-18.79	44.58	3	Horizontal	176	2.23	-	37.02	16.20	42.59
AV	15.95373G	41.53	54.00	-12.47	30.81	3	Horizontal	176	2.23	-	37.09	16.20	42.57

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5500MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV 

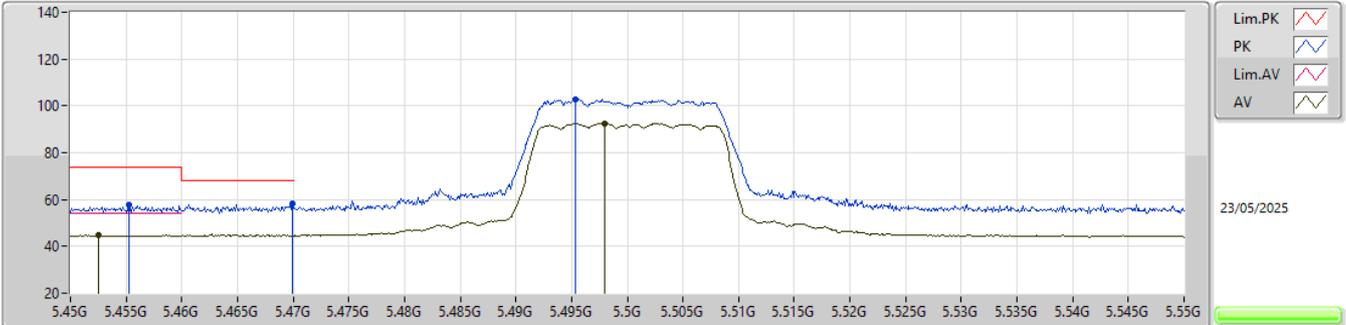
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EUT\_Z\_2TX  
 Setting 7  
 04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.457G	57.19	74.00	-16.81	60.73	3	Vertical	226	1.92	-	31.63	8.55	43.72
AV	5.4588G	44.49	54.00	-9.51	48.02	3	Vertical	226	1.92	-	31.64	8.55	43.72
PK	5.4613G	57.81	68.20	-10.39	61.33	3	Vertical	226	1.92	-	31.65	8.55	43.72
PK	5.4938G	98.62	Inf	-Inf	101.95	3	Vertical	226	1.92	-	31.78	8.59	43.70
AV	5.4958G	88.35	Inf	-Inf	91.68	3	Vertical	226	1.92	-	31.78	8.59	43.70

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5500MHz\_TX



Lim.PK   
 PK   
 Lim.AV   
 AV 

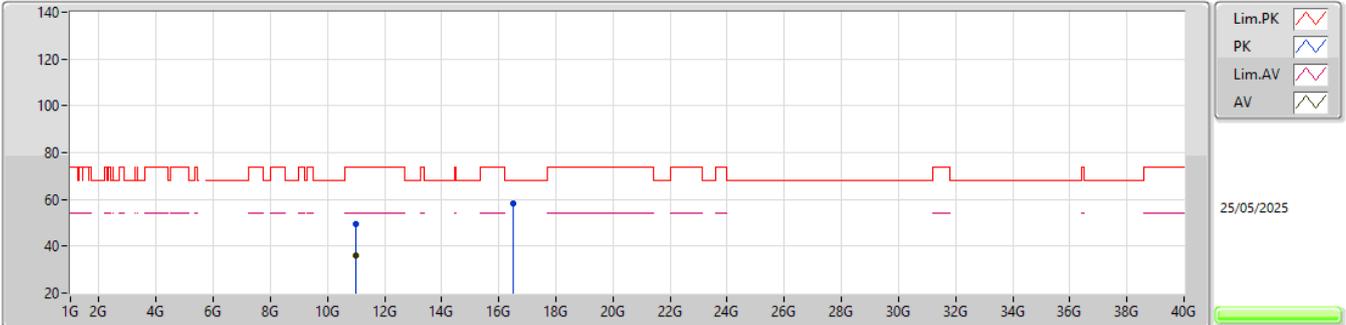
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EUT\_Z\_2TX  
 Setting 7  
 04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4553G	57.74	74.00	-16.26	61.29	3	Horizontal	102	1.01	-	31.62	8.55	43.72
AV	5.4525G	44.89	54.00	-9.11	48.45	3	Horizontal	102	1.01	-	31.61	8.55	43.72
PK	5.4699G	58.05	68.20	-10.15	61.53	3	Horizontal	102	1.01	-	31.68	8.56	43.72
PK	5.4953G	102.89	Inf	-Inf	106.22	3	Horizontal	102	1.01	-	31.78	8.59	43.70
AV	5.498G	92.59	Inf	-Inf	95.91	3	Horizontal	102	1.01	-	31.79	8.59	43.70

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5500MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.98833G	49.56	74.00	-24.44	39.61	3	Vertical	170	2.94	-	40.00	12.87	42.92
AV	11.00423G	36.18	54.00	-17.82	26.22	3	Vertical	170	2.94	-	39.99	12.88	42.91
PK	16.51104G	58.39	68.20	-9.81	45.19	3	Vertical	184	2.42	-	39.08	16.26	42.14

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5500MHz\_TX

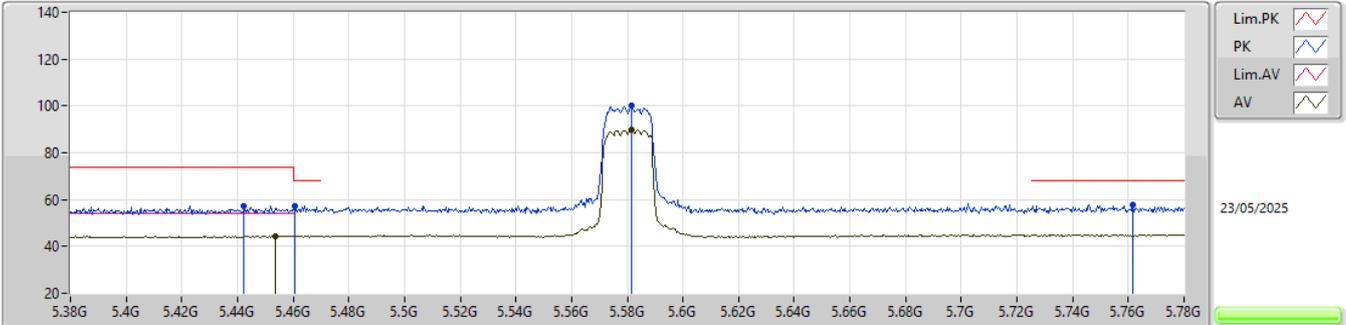


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.99868G	49.62	74.00	-24.38	39.66	3	Horizontal	329	1.59	-	40.00	12.87	42.91
AV	11.00753G	36.60	54.00	-17.40	26.65	3	Horizontal	329	1.59	-	39.98	12.88	42.91
PK	16.51311G	58.91	68.20	-9.29	45.72	3	Horizontal	224	2.65	-	39.07	16.26	42.14

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5580MHz\_TX

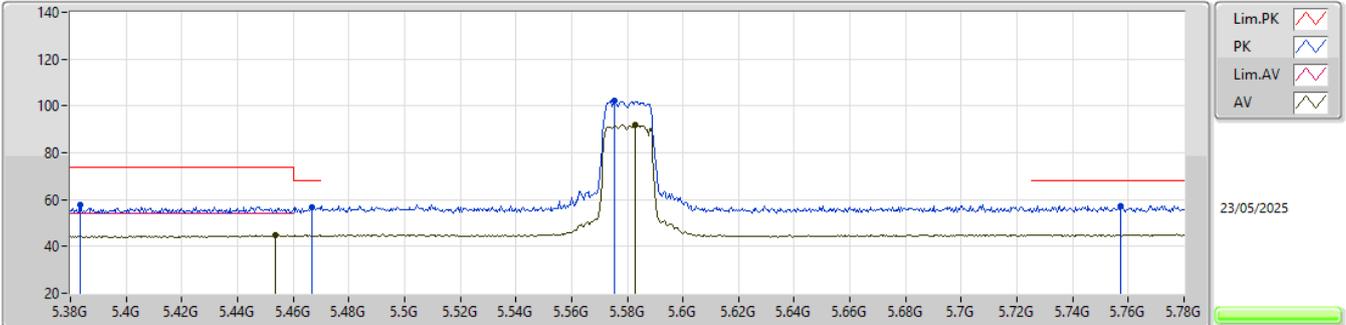


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4424G	57.47	74.00	-16.53	61.10	3	Vertical	24	2.89	-	31.57	8.53	43.73
PK	5.4608G	57.30	68.20	-10.90	60.83	3	Vertical	24	2.89	-	31.64	8.55	43.72
AV	5.4536G	44.41	54.00	-9.59	47.97	3	Vertical	24	2.89	-	31.61	8.55	43.72
PK	5.5816G	99.93	Inf	-Inf	103.23	3	Vertical	24	2.89	-	31.64	8.68	43.62
AV	5.5816G	89.65	Inf	-Inf	92.95	3	Vertical	24	2.89	-	31.64	8.68	43.62
PK	5.7616G	57.80	68.20	-10.40	60.27	3	Vertical	24	2.89	-	32.10	8.87	43.44

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5580MHz\_TX

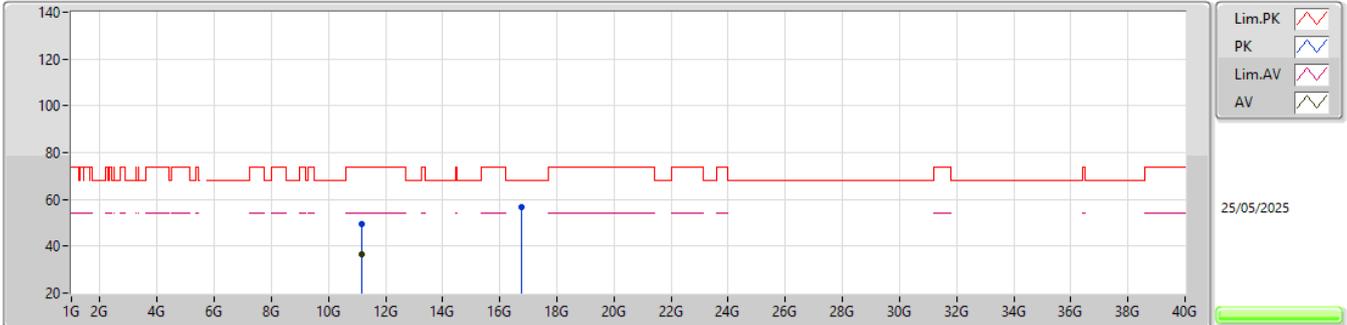


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3836G	57.84	74.00	-16.16	61.72	3	Horizontal	103	1.01	-	31.40	8.48	43.76
PK	5.4668G	56.84	68.20	-11.36	60.33	3	Horizontal	103	1.01	-	31.67	8.56	43.72
AV	5.4536G	44.78	54.00	-9.22	48.34	3	Horizontal	103	1.01	-	31.61	8.55	43.72
PK	5.5756G	102.46	Inf	-Inf	105.76	3	Horizontal	103	1.01	-	31.65	8.67	43.62
AV	5.5828G	92.07	Inf	-Inf	95.38	3	Horizontal	103	1.01	-	31.63	8.68	43.62
PK	5.7572G	57.46	68.20	-10.74	59.93	3	Horizontal	103	1.01	-	32.10	8.87	43.44

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5580MHz\_TX

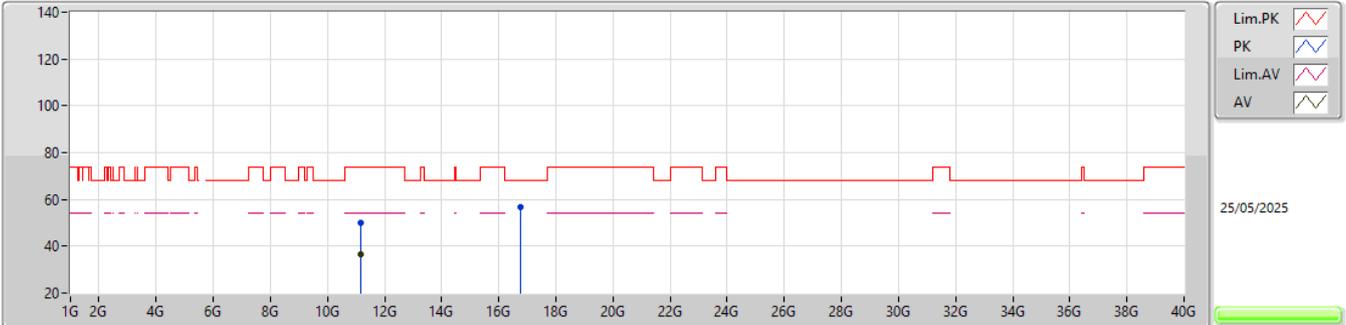


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.16903G	49.71	74.00	-24.29	40.10	3	Vertical	182	1.42	-	39.46	13.00	42.85
AV	11.1588G	36.64	54.00	-17.36	27.03	3	Vertical	182	1.42	-	39.48	12.99	42.86
PK	16.74327G	56.88	68.20	-11.32	43.40	3	Vertical	129	2.08	-	39.46	16.28	42.26

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5580MHz\_TX

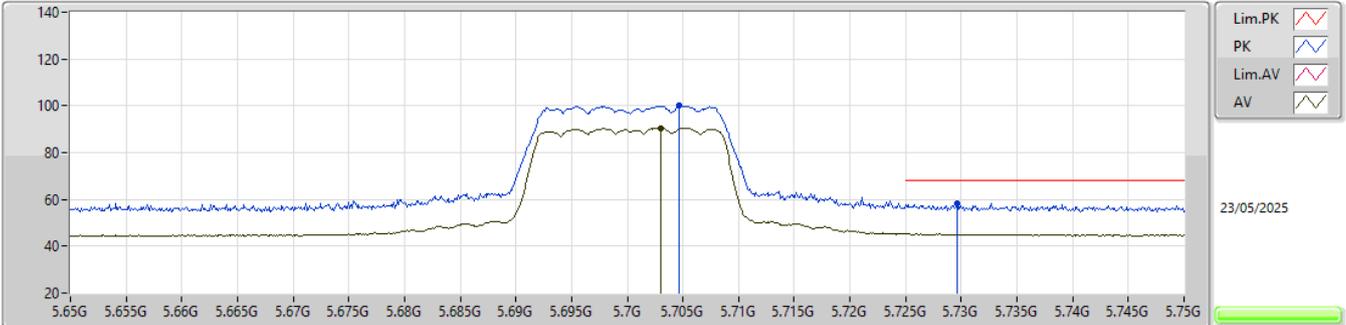


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1519G	50.00	74.00	-24.00	40.38	3	Horizontal	5	1.64	-	39.50	12.98	42.86
AV	11.15844G	36.80	54.00	-17.20	27.19	3	Horizontal	5	1.64	-	39.48	12.99	42.86
PK	16.75227G	56.72	68.20	-11.48	43.18	3	Horizontal	58	1.54	-	39.52	16.28	42.26

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5700MHz\_TX

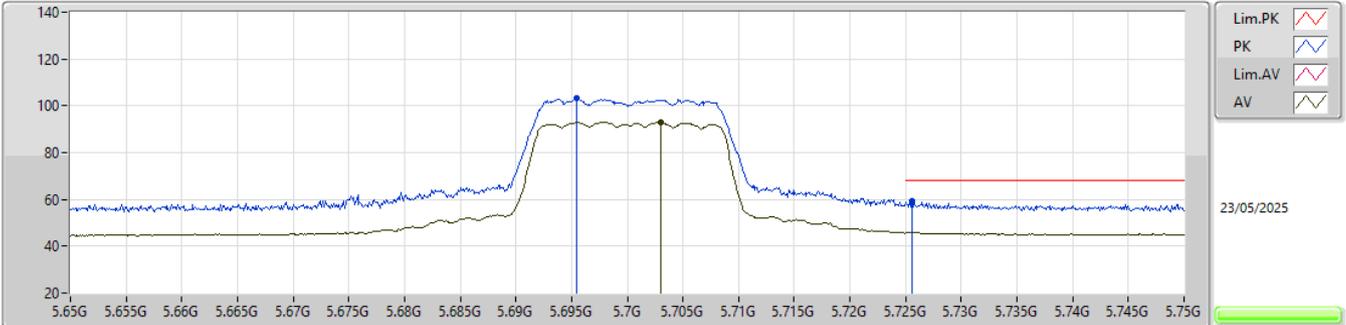


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7047G	100.09	Inf	-Inf	102.77	3	Vertical	96	1.06	-	32.01	8.81	43.50
AV	5.703G	90.50	Inf	-Inf	93.18	3	Vertical	96	1.06	-	32.01	8.81	43.50
PK	5.7296G	58.28	68.20	-9.92	60.85	3	Vertical	96	1.06	-	32.06	8.84	43.47

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5700MHz\_TX

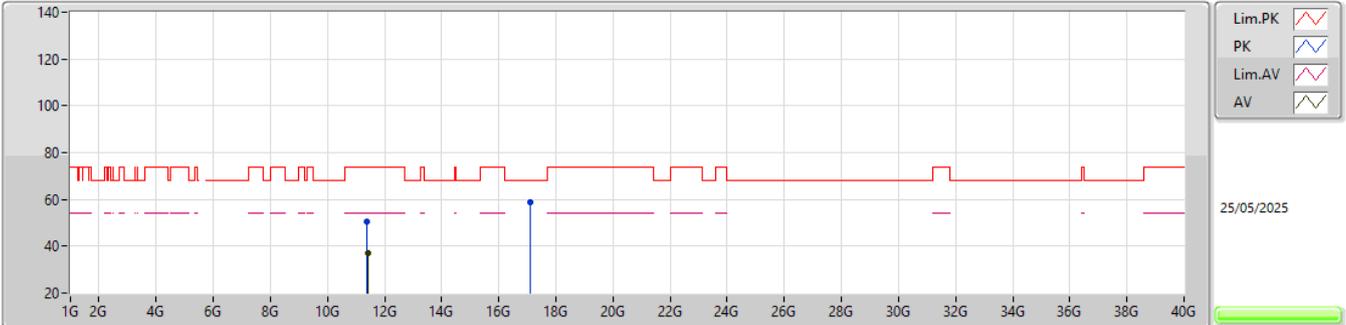


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6955G	103.26	Inf	-Inf	105.98	3	Horizontal	86	1.01	-	31.98	8.80	43.50
AV	5.703G	92.95	Inf	-Inf	95.63	3	Horizontal	86	1.01	-	32.01	8.81	43.50
PK	5.7256G	59.21	68.20	-8.99	61.80	3	Horizontal	86	1.01	-	32.05	8.83	43.47

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5700MHz\_TX

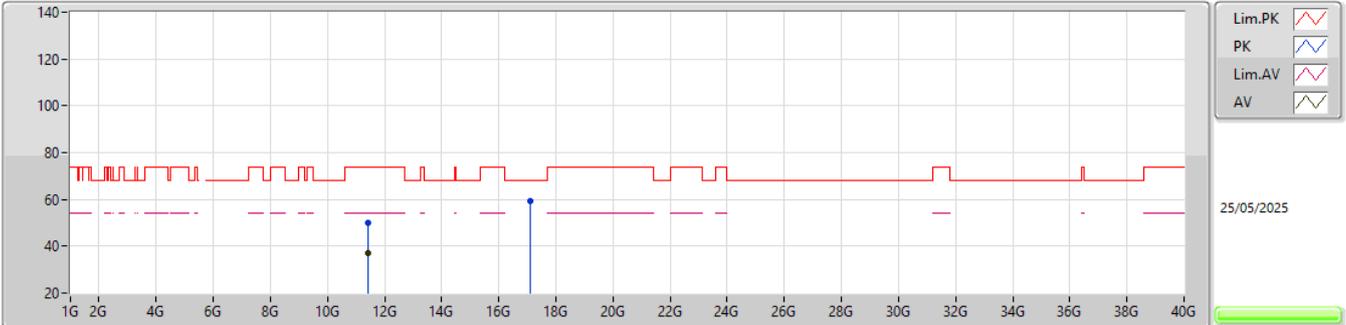


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39133G	50.75	74.00	-23.25	40.50	3	Vertical	90	2.38	-	39.88	13.15	42.78
AV	11.41179G	36.89	54.00	-17.11	26.59	3	Vertical	90	2.38	-	39.90	13.17	42.77
PK	17.08908G	59.05	68.20	-9.15	45.24	3	Vertical	11	1.25	-	40.02	16.32	42.53

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5700MHz\_TX

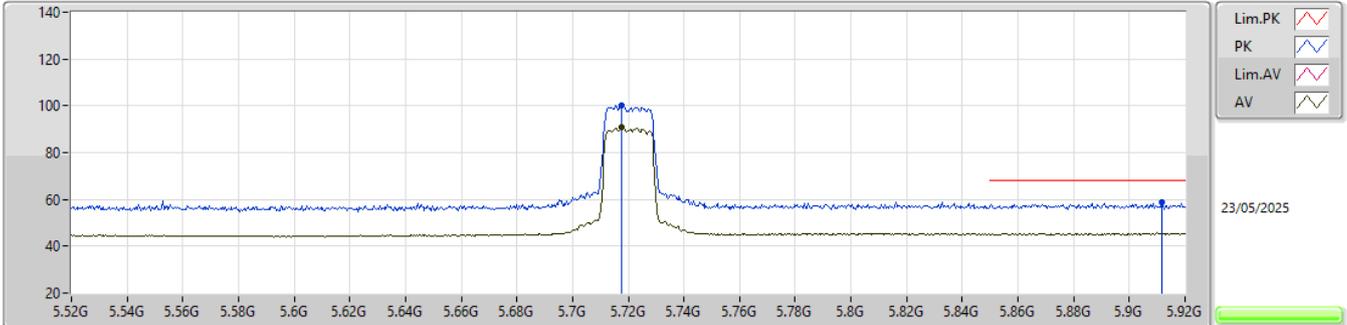


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.41179G	49.97	74.00	-24.03	39.67	3	Horizontal	318	2.50	-	39.90	13.17	42.77
AV	11.40618G	36.92	54.00	-17.08	26.62	3	Horizontal	318	2.50	-	39.90	13.17	42.77
PK	17.10525G	59.21	68.20	-8.99	45.41	3	Horizontal	40	1.79	-	40.04	16.32	42.56

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

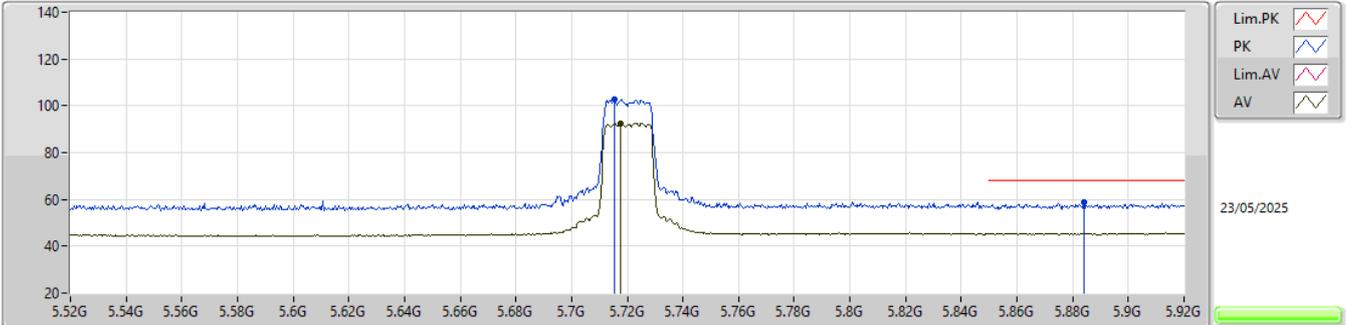


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7176G	100.20	Inf	-Inf	102.82	3	Vertical	107	1.00	-	32.04	8.82	43.48
AV	5.7176G	90.65	Inf	-Inf	93.27	3	Vertical	107	1.00	-	32.04	8.82	43.48
PK	5.9116G	58.65	68.20	-9.55	60.60	3	Vertical	107	1.00	-	32.30	9.04	43.29

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

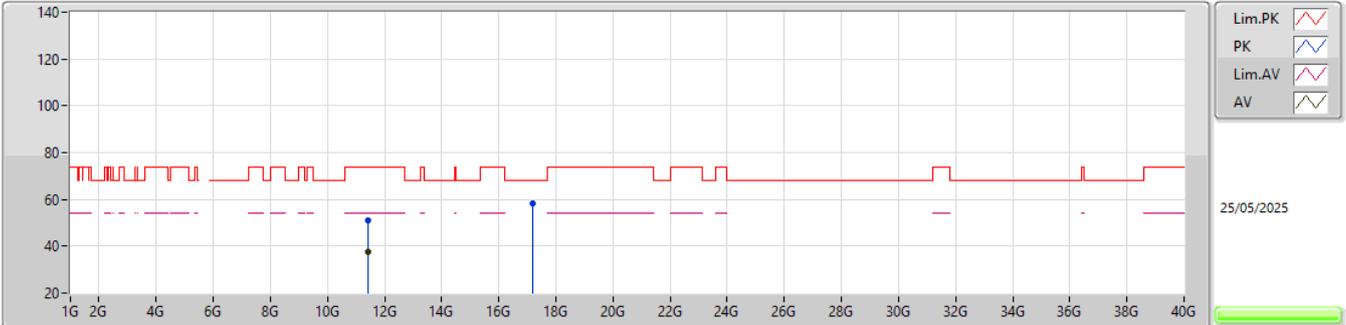


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7156G	102.84	Inf	-Inf	105.47	3	Horizontal	91	1.02	-	32.03	8.82	43.48
AV	5.7176G	92.67	Inf	-Inf	95.29	3	Horizontal	91	1.02	-	32.04	8.82	43.48
PK	5.884G	58.91	68.20	-9.29	60.98	3	Horizontal	91	1.02	-	32.24	9.01	43.32

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

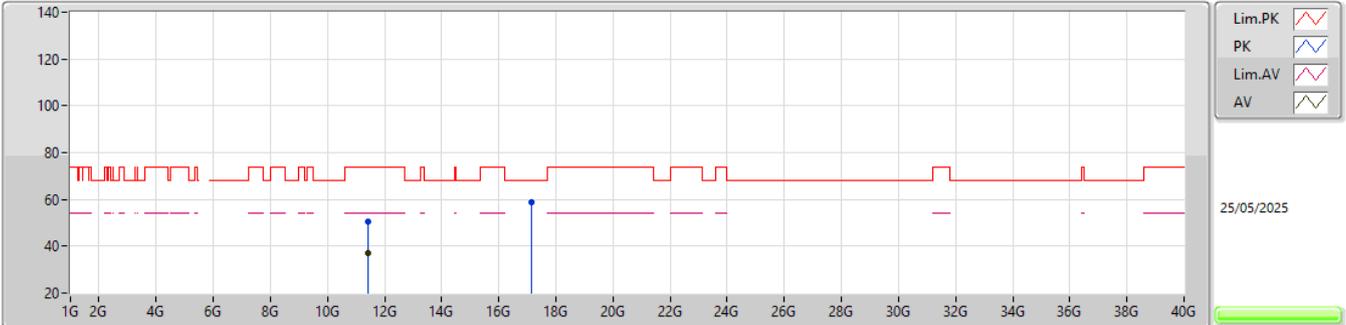


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.42776G	51.01	74.00	-22.99	40.69	3	Vertical	135	2.08	-	39.90	13.18	42.76
AV	11.43697G	37.47	54.00	-16.53	27.14	3	Vertical	135	2.08	-	39.90	13.19	42.76
PK	17.16831G	58.19	68.20	-10.01	44.05	3	Vertical	193	2.03	-	40.47	16.33	42.66

5.47-5.725GHz\_802.11a\_Nss1,(6Mbps)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

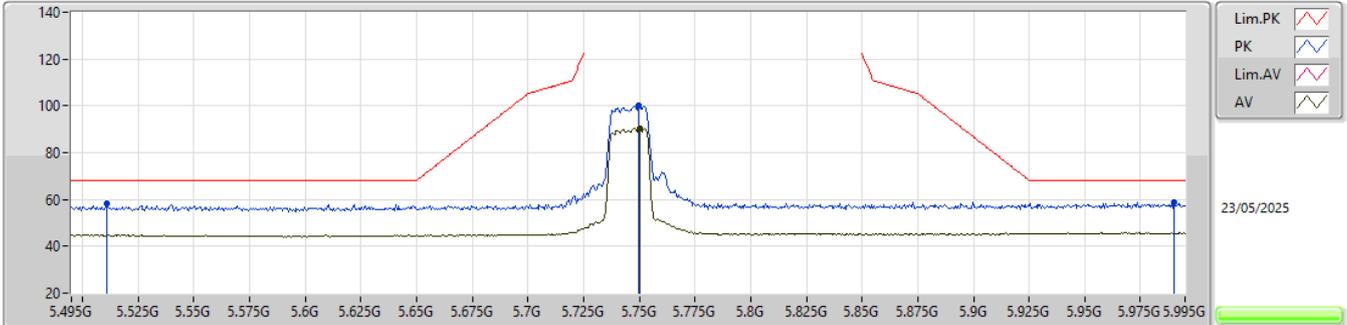


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.43004G	50.67	74.00	-23.33	40.35	3	Horizontal	277	2.29	-	39.90	13.18	42.76
AV	11.43847G	37.25	54.00	-16.75	26.92	3	Horizontal	277	2.29	-	39.90	13.19	42.76
PK	17.15679G	58.58	68.20	-9.62	44.46	3	Horizontal	42	1.51	-	40.43	16.33	42.64

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

5745MHz\_TX

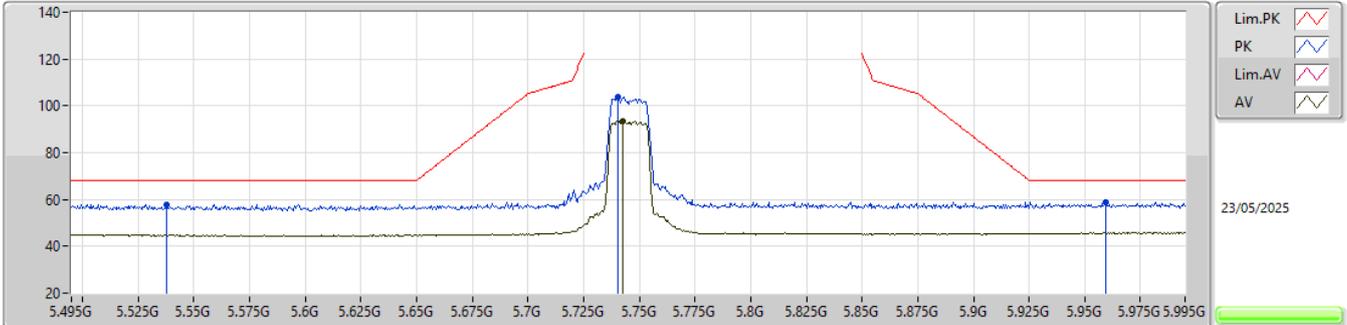


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.511G	58.07	68.20	-10.13	61.37	3	Vertical	-0	1.80	-	31.78	8.61	43.69
PK	5.7495G	100.17	Inf	-Inf	102.66	3	Vertical	-0	1.80	-	32.10	8.86	43.45
AV	5.75G	90.37	Inf	-Inf	92.86	3	Vertical	-0	1.80	-	32.10	8.86	43.45
PK	5.99G	59.00	68.20	-9.20	60.70	3	Vertical	-0	1.80	-	32.38	9.13	43.21

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

5745MHz\_TX

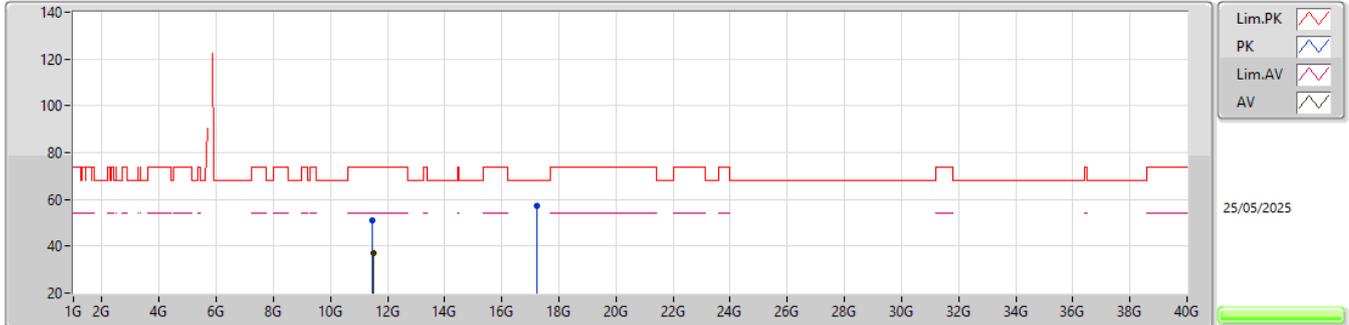


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.5375G	57.78	68.20	-10.42	61.08	3	Horizontal	92	1.04	-	31.73	8.63	43.66
PK	5.7405G	103.83	Inf	-Inf	106.36	3	Horizontal	92	1.04	-	32.08	8.85	43.46
AV	5.7425G	93.59	Inf	-Inf	96.11	3	Horizontal	92	1.04	-	32.09	8.85	43.46
PK	5.9595G	58.86	68.20	-9.34	60.69	3	Horizontal	92	1.04	-	32.32	9.09	43.24

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

5745MHz\_TX

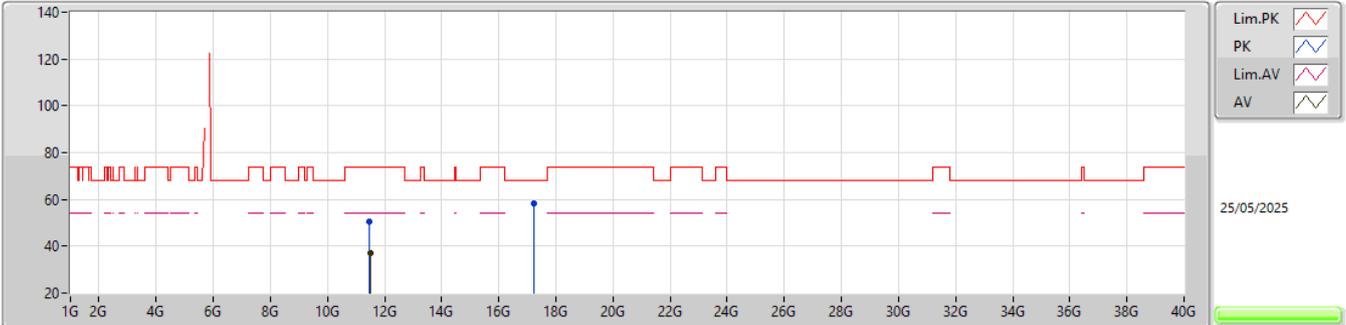


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.47938G	50.79	74.00	-23.21	40.36	3	Vertical	21	1.22	-	39.96	13.22	42.75
AV	11.49525G	36.91	54.00	-17.09	26.43	3	Vertical	21	1.22	-	39.99	13.23	42.74
PK	17.2407G	57.41	68.20	-10.79	43.24	3	Vertical	231	1.04	-	40.60	16.34	42.77

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

5745MHz\_TX

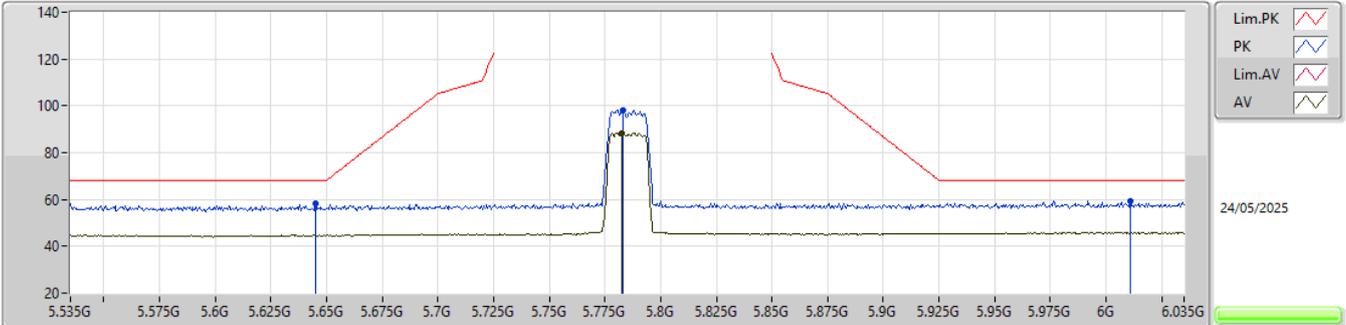


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.48613G	50.49	74.00	-23.51	40.04	3	Horizontal	246	1.84	-	39.97	13.22	42.74
AV	11.49006G	36.85	54.00	-17.15	26.38	3	Horizontal	246	1.84	-	39.98	13.23	42.74
PK	17.2335G	58.18	68.20	-10.02	44.00	3	Horizontal	117	1.70	-	40.60	16.34	42.76

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

5785MHz\_TX

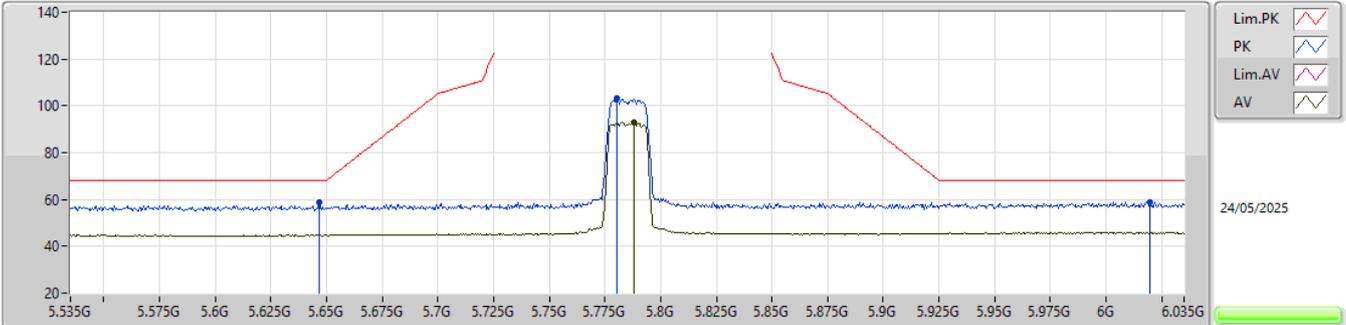


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.645G	58.22	68.20	-9.98	61.25	3	Vertical	354	2.94	-	31.78	8.75	43.56
PK	5.783G	98.17	Inf	-Inf	100.60	3	Vertical	354	2.94	-	32.10	8.89	43.42
AV	5.7825G	88.53	Inf	-Inf	90.96	3	Vertical	354	2.94	-	32.10	8.89	43.42
PK	6.011G	59.48	68.20	-8.72	61.13	3	Vertical	354	2.94	-	32.40	9.15	43.20

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

5785MHz\_TX

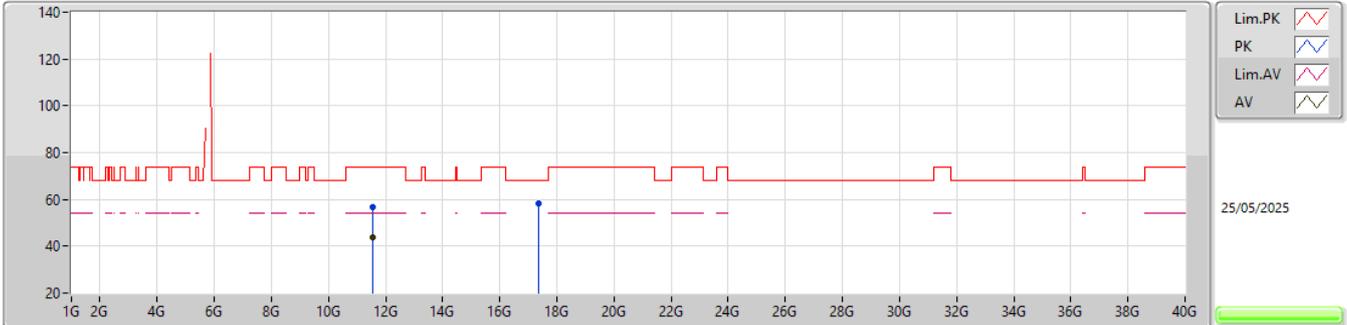


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6465G	58.70	68.20	-9.50	61.71	3	Horizontal	95	1.05	-	31.79	8.75	43.55
PK	5.7805G	103.25	Inf	-Inf	105.68	3	Horizontal	95	1.05	-	32.10	8.89	43.42
AV	5.788G	92.98	Inf	-Inf	95.39	3	Horizontal	95	1.05	-	32.10	8.90	43.41
PK	6.0195G	59.05	68.20	-9.15	60.69	3	Horizontal	95	1.05	-	32.40	9.15	43.19

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

5785MHz\_TX

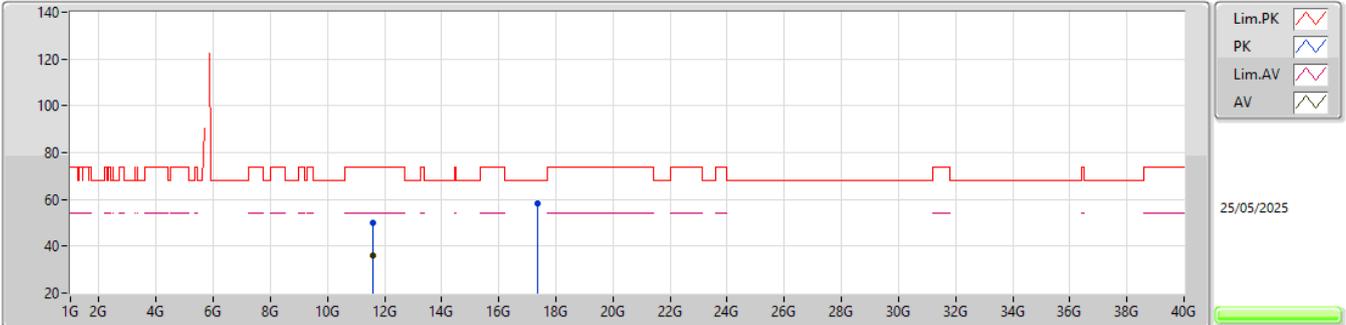


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56772G	56.89	74.00	-17.11	46.62	3	Vertical	43	1.00	-	39.83	13.28	42.84
AV	11.56838G	43.57	54.00	-10.43	33.30	3	Vertical	43	1.00	-	39.83	13.28	42.84
PK	17.36196G	58.13	68.20	-10.07	43.34	3	Vertical	326	1.25	-	41.40	16.35	42.96

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

5785MHz\_TX

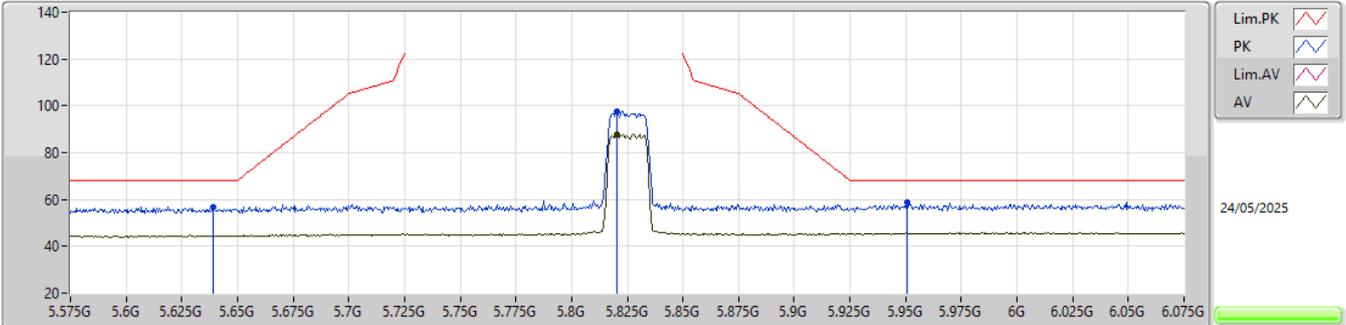


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.57825G	49.83	74.00	-24.17	39.60	3	Horizontal	14	2.02	-	39.79	13.29	42.85
AV	11.5823G	36.24	54.00	-17.76	26.04	3	Horizontal	14	2.02	-	39.77	13.29	42.86
PK	17.3448G	58.08	68.20	-10.12	43.42	3	Horizontal	347	2.33	-	41.24	16.35	42.93

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

5825MHz\_TX

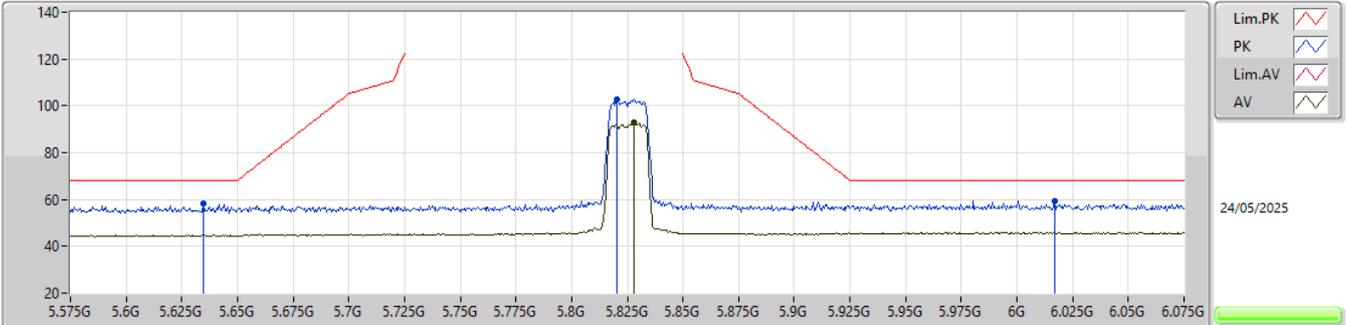


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.639G	56.89	68.20	-11.31	59.95	3	Vertical	360	1.80	-	31.76	8.74	43.56
PK	5.8205G	97.67	Inf	-Inf	100.02	3	Vertical	360	1.80	-	32.10	8.93	43.38
AV	5.8205G	87.98	Inf	-Inf	90.33	3	Vertical	360	1.80	-	32.10	8.93	43.38
PK	5.9505G	58.86	68.20	-9.34	60.73	3	Vertical	360	1.80	-	32.30	9.08	43.25

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

5825MHz\_TX

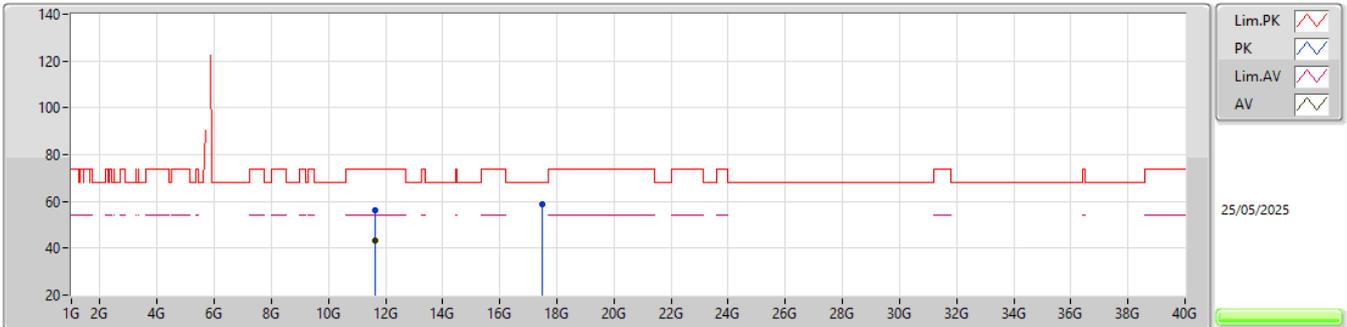


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6345G	58.24	68.20	-9.96	61.33	3	Horizontal	94	1.00	-	31.74	8.74	43.57
PK	5.8205G	102.59	Inf	-Inf	104.94	3	Horizontal	94	1.00	-	32.10	8.93	43.38
AV	5.828G	92.85	Inf	-Inf	95.18	3	Horizontal	94	1.00	-	32.10	8.94	43.37
PK	6.017G	59.44	68.20	-8.76	61.08	3	Horizontal	94	1.00	-	32.40	9.15	43.19

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

5825MHz\_TX

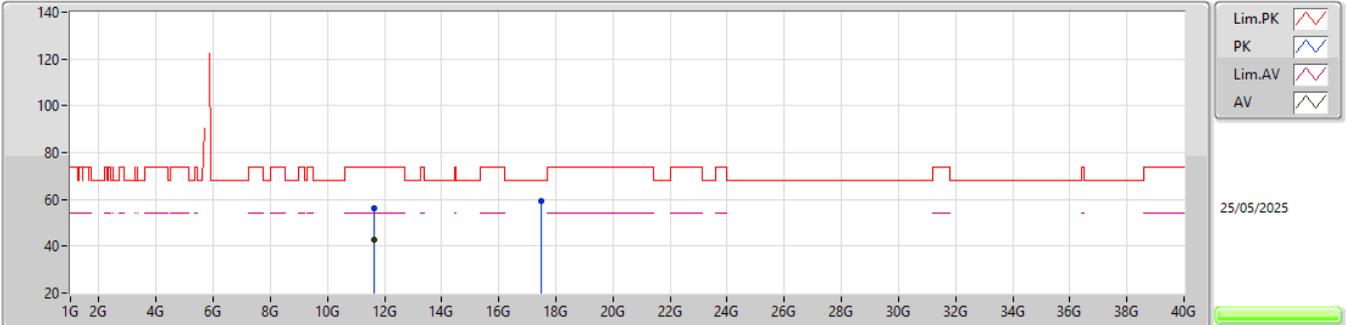


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65402G	56.43	74.00	-17.57	46.56	3	Vertical	41	1.00	-	39.49	13.34	42.96
AV	11.64862G	43.33	54.00	-10.67	33.43	3	Vertical	41	1.00	-	39.51	13.34	42.95
PK	17.47077G	58.63	68.20	-9.57	43.23	3	Vertical	344	1.80	-	42.17	16.36	43.13

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

5825MHz\_TX

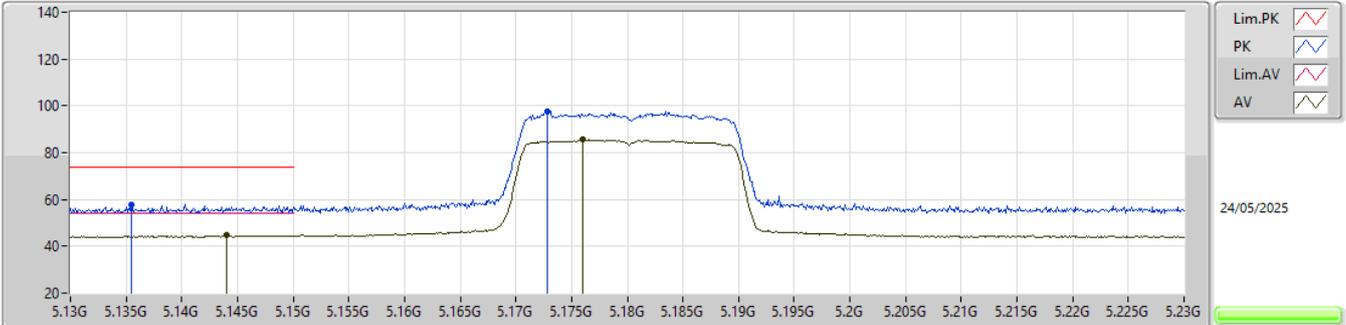


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.65036G	56.35	74.00	-17.65	46.46	3	Horizontal	145	1.04	-	39.50	13.34	42.95
AV	11.65066G	42.74	54.00	-11.26	32.85	3	Horizontal	145	1.04	-	39.50	13.34	42.95
PK	17.484G	59.36	68.20	-8.84	43.88	3	Horizontal	252	1.80	-	42.27	16.36	43.15

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5180MHz\_TX

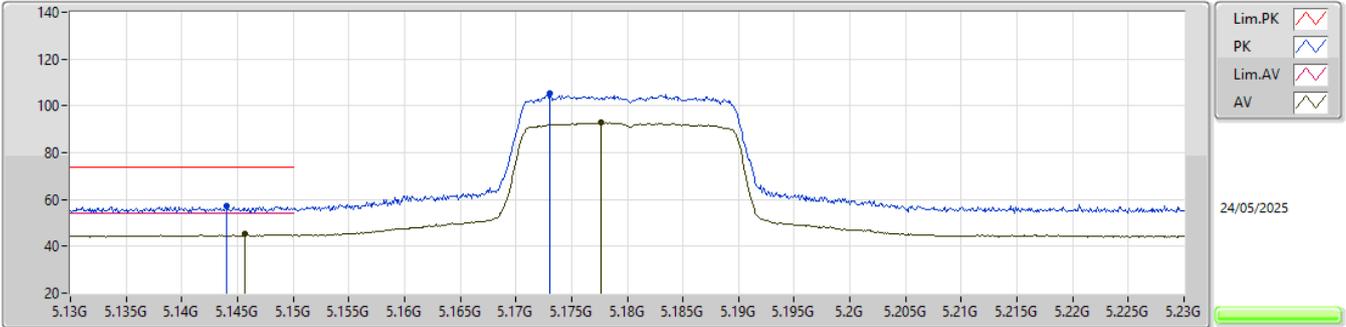


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1355G	57.84	74.00	-16.16	61.43	3	Vertical	85	1.02	-	31.91	8.38	43.88
AV	5.144G	44.58	54.00	-9.42	48.11	3	Vertical	85	1.02	-	31.96	8.39	43.88
PK	5.1728G	97.82	Inf	-Inf	101.41	3	Vertical	85	1.02	-	31.86	8.41	43.86
AV	5.176G	85.52	Inf	-Inf	89.13	3	Vertical	85	1.02	-	31.84	8.41	43.86

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5180MHz\_TX

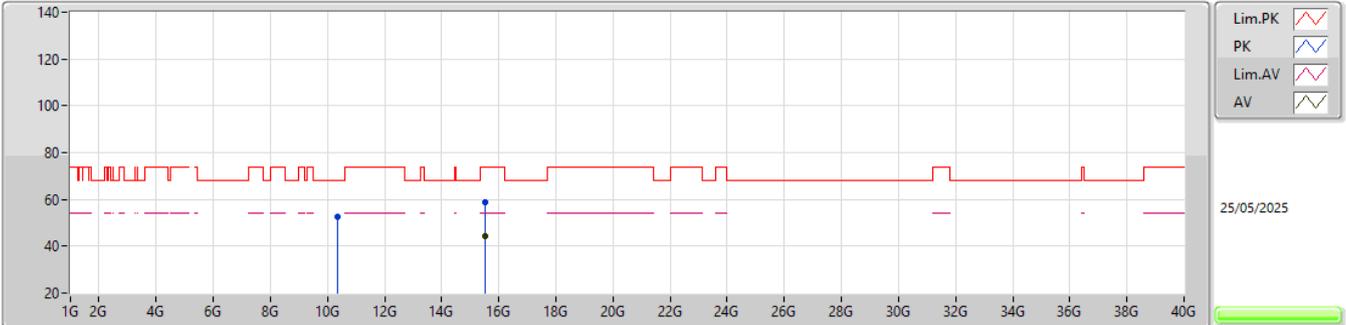


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.144G	57.30	74.00	-16.70	60.83	3	Horizontal	97	1.03	-	31.96	8.39	43.88
AV	5.1457G	45.10	54.00	-8.90	48.62	3	Horizontal	97	1.03	-	31.97	8.39	43.88
PK	5.173G	105.26	Inf	-Inf	108.85	3	Horizontal	97	1.03	-	31.86	8.41	43.86
AV	5.1776G	92.97	Inf	-Inf	96.59	3	Horizontal	97	1.03	-	31.83	8.41	43.86

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5180MHz\_TX

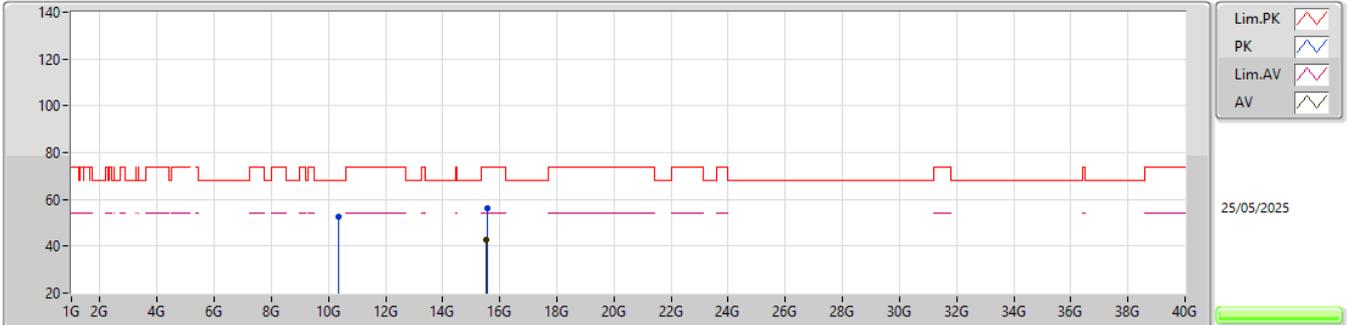


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.35523G	52.71	68.20	-15.49	44.26	3	Vertical	96	1.01	-	39.11	12.41	43.07
PK	15.54075G	58.65	74.00	-15.35	46.79	3	Vertical	40	1.01	-	37.94	16.17	42.25
AV	15.54141G	44.08	54.00	-9.92	32.23	3	Vertical	40	1.01	-	37.93	16.17	42.25

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5180MHz\_TX

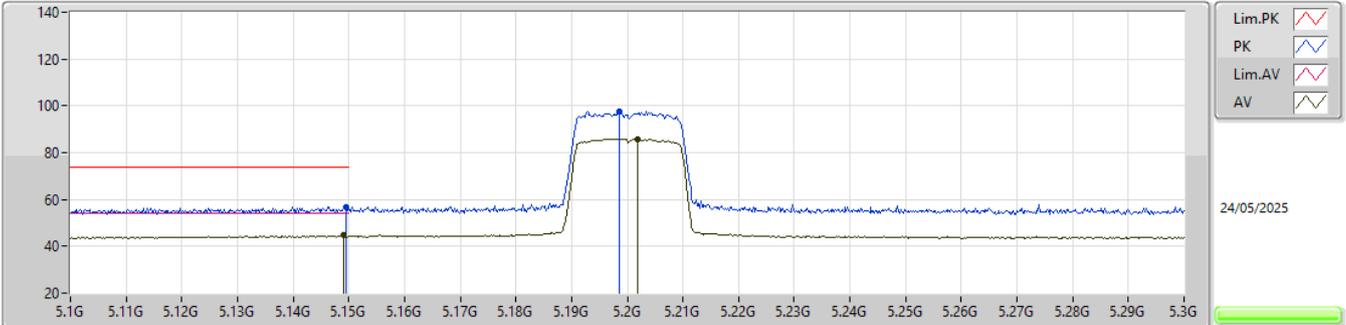


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.36321G	52.55	68.20	-15.65	44.08	3	Horizontal	118	1.80	-	39.13	12.42	43.08
PK	15.54789G	56.11	74.00	-17.89	44.29	3	Horizontal	360	1.80	-	37.91	16.17	42.26
AV	15.53529G	42.59	54.00	-11.41	30.71	3	Horizontal	360	1.80	-	37.96	16.17	42.25

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5200MHz\_TX

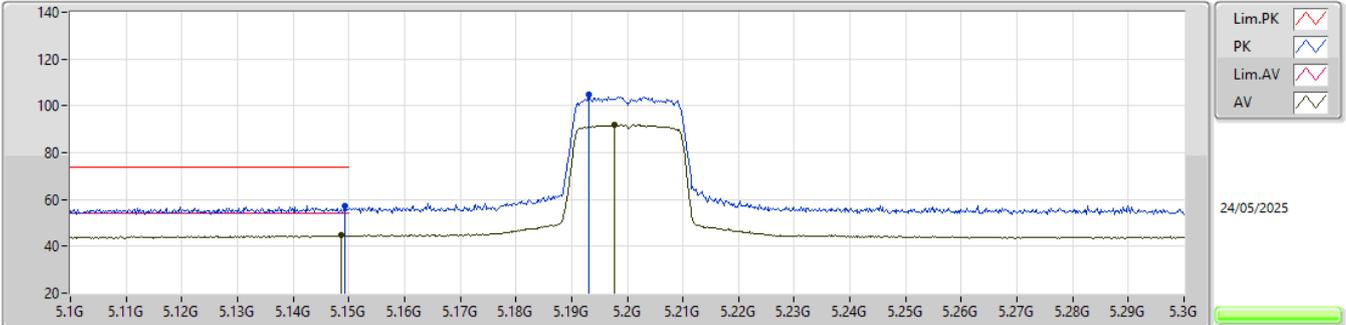


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1494G	56.89	74.00	-17.11	60.38	3	Vertical	83	1.08	-	32.00	8.39	43.88
AV	5.149G	44.63	54.00	-9.37	48.13	3	Vertical	83	1.08	-	31.99	8.39	43.88
PK	5.1986G	97.40	Inf	-Inf	101.12	3	Vertical	83	1.08	-	31.71	8.42	43.85
AV	5.2018G	85.82	Inf	-Inf	89.56	3	Vertical	83	1.08	-	31.69	8.42	43.85

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5200MHz\_TX

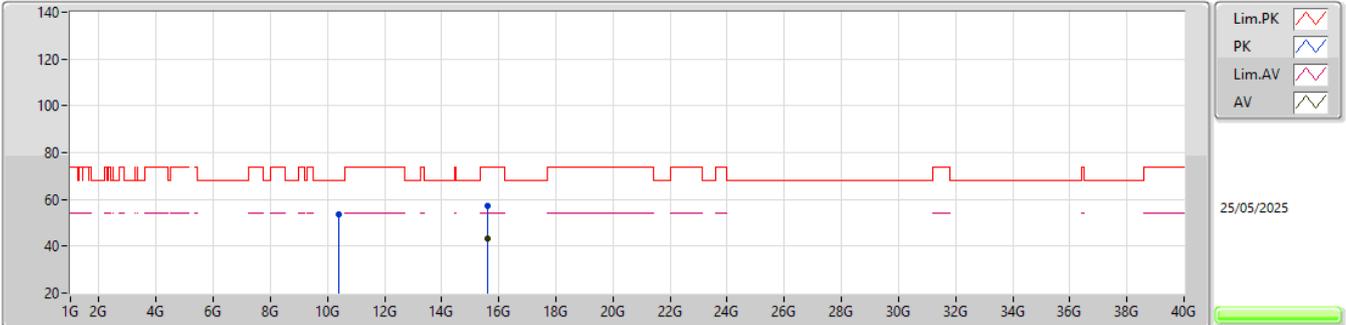


EUT\_Z\_2TX  
 Setting 7  
 04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1492G	57.28	74.00	-16.72	60.77	3	Horizontal	111	1.01	-	32.00	8.39	43.88
AV	5.1486G	44.59	54.00	-9.41	48.09	3	Horizontal	111	1.01	-	31.99	8.39	43.88
PK	5.193G	104.88	Inf	-Inf	108.57	3	Horizontal	111	1.01	-	31.74	8.42	43.85
AV	5.1978G	92.09	Inf	-Inf	95.81	3	Horizontal	111	1.01	-	31.71	8.42	43.85

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5200MHz\_TX

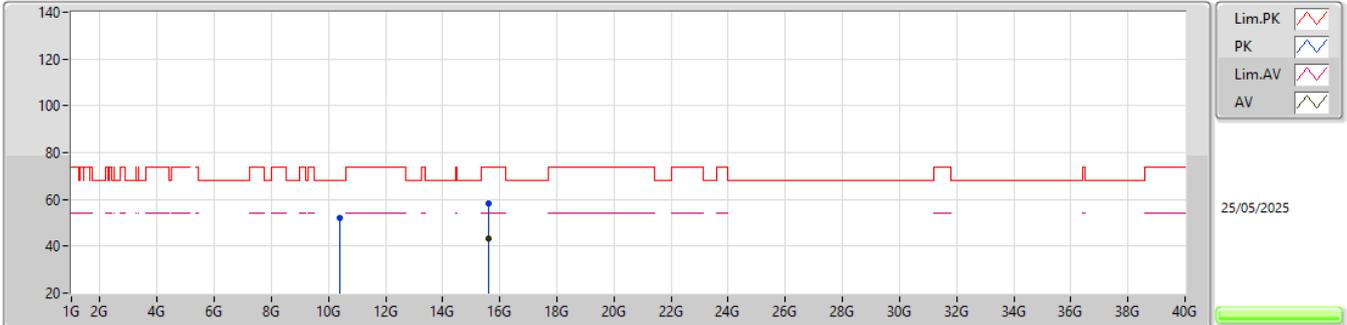


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.40171G	53.67	68.20	-14.53	45.14	3	Vertical	100	1.04	-	39.20	12.45	43.12
PK	15.60207G	57.23	74.00	-16.77	45.76	3	Vertical	40	1.00	-	37.59	16.18	42.30
AV	15.59778G	43.47	54.00	-10.53	31.98	3	Vertical	40	1.00	-	37.61	16.18	42.30

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5200MHz\_TX

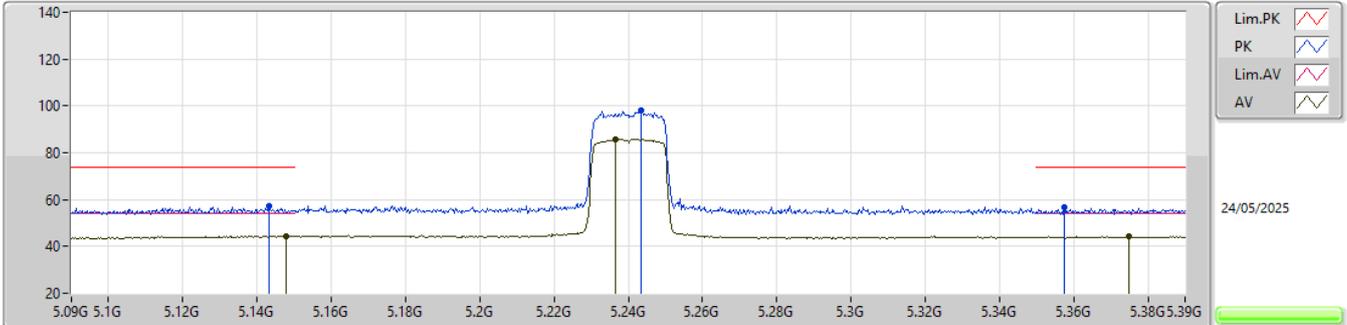


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.40321G	52.10	68.20	-16.10	43.56	3	Horizontal	118	1.80	-	39.21	12.45	43.12
PK	15.6057G	58.12	74.00	-15.88	46.67	3	Horizontal	75	2.81	-	37.57	16.18	42.30
AV	15.60237G	43.39	54.00	-10.61	31.92	3	Horizontal	75	2.81	-	37.59	16.18	42.30

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5240MHz\_TX

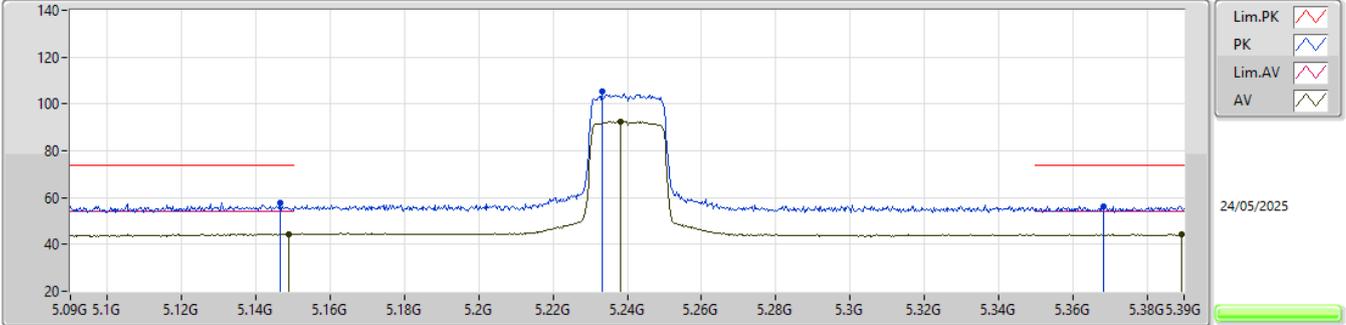


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1431G	57.05	74.00	-16.95	60.58	3	Vertical	85	1.03	-	31.96	8.39	43.88
AV	5.1479G	44.53	54.00	-9.47	48.03	3	Vertical	85	1.03	-	31.99	8.39	43.88
PK	5.2436G	98.18	Inf	-Inf	102.13	3	Vertical	85	1.03	-	31.44	8.44	43.83
AV	5.2364G	85.81	Inf	-Inf	89.73	3	Vertical	85	1.03	-	31.48	8.43	43.83
PK	5.3576G	56.84	74.00	-17.16	60.73	3	Vertical	85	1.03	-	31.40	8.48	43.77
AV	5.375G	44.38	54.00	-9.62	48.26	3	Vertical	85	1.03	-	31.40	8.48	43.76

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5240MHz\_TX

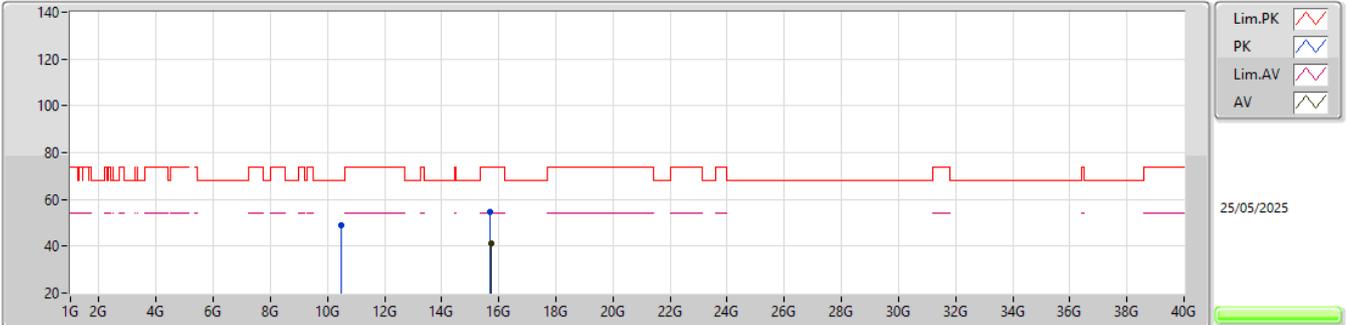


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1464G	57.68	74.00	-16.32	61.19	3	Horizontal	99	1.00	-	31.98	8.39	43.88
AV	5.1488G	44.50	54.00	-9.50	48.00	3	Horizontal	99	1.00	-	31.99	8.39	43.88
PK	5.231G	105.49	Inf	-Inf	109.39	3	Horizontal	99	1.00	-	31.50	8.43	43.83
AV	5.2382G	92.49	Inf	-Inf	96.42	3	Horizontal	99	1.00	-	31.47	8.43	43.83
PK	5.3684G	56.44	74.00	-17.56	60.33	3	Horizontal	99	1.00	-	31.40	8.48	43.77
AV	5.3894G	44.30	54.00	-9.70	48.17	3	Horizontal	99	1.00	-	31.40	8.49	43.76

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5240MHz\_TX

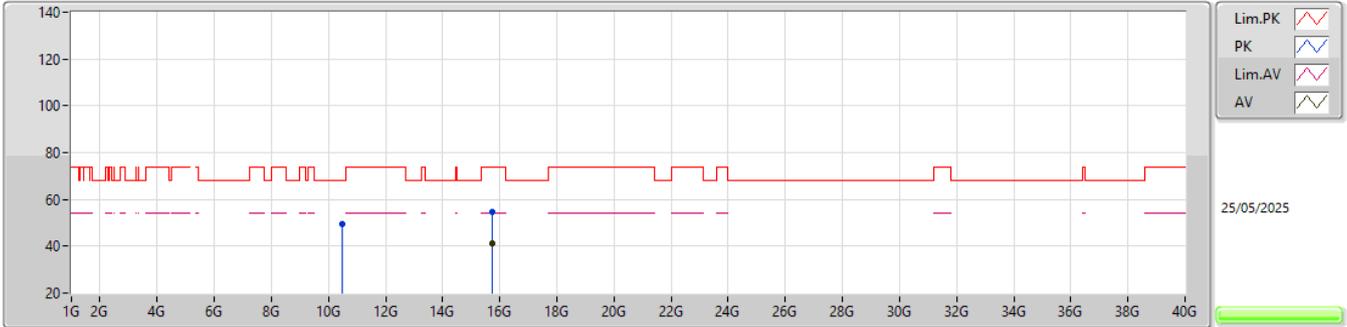


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.48003G	49.03	68.20	-19.17	40.37	3	Vertical	112	1.60	-	39.36	12.50	43.20
PK	15.7122G	54.52	74.00	-19.48	43.11	3	Vertical	182	2.33	-	37.62	16.18	42.39
AV	15.71661G	41.05	54.00	-12.95	29.63	3	Vertical	182	2.33	-	37.63	16.18	42.39

5.15-5.25GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5240MHz\_TX

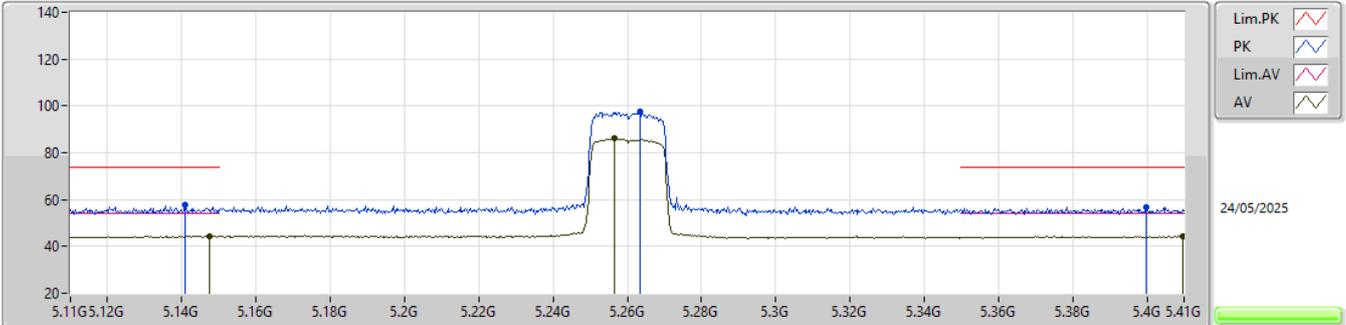


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.47943G	49.34	68.20	-18.86	40.68	3	Horizontal	352	1.76	-	39.36	12.50	43.20
PK	15.72297G	54.40	74.00	-19.60	42.96	3	Horizontal	232	1.96	-	37.65	16.18	42.39
AV	15.71661G	41.05	54.00	-12.95	29.63	3	Horizontal	232	1.96	-	37.63	16.18	42.39

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5260MHz\_TX

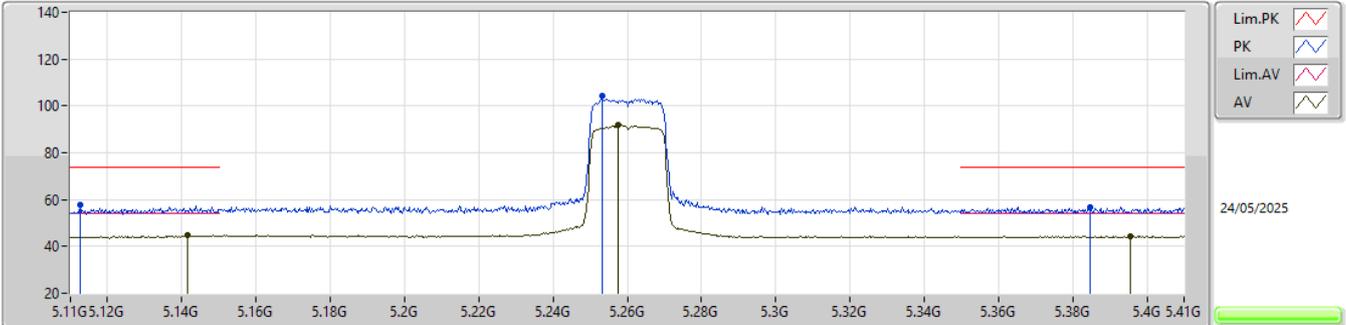


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1409G	57.82	74.00	-16.18	61.36	3	Vertical	84	1.05	-	31.95	8.39	43.88
AV	5.1475G	44.52	54.00	-9.48	48.03	3	Vertical	84	1.05	-	31.98	8.39	43.88
PK	5.2633G	97.37	Inf	-Inf	101.40	3	Vertical	84	1.05	-	31.35	8.44	43.82
AV	5.2564G	86.00	Inf	-Inf	90.01	3	Vertical	84	1.05	-	31.37	8.44	43.82
PK	5.3998G	56.86	74.00	-17.14	60.72	3	Vertical	84	1.05	-	31.40	8.49	43.75
AV	5.4097G	44.23	54.00	-9.77	48.04	3	Vertical	84	1.05	-	31.44	8.50	43.75

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5260MHz\_TX

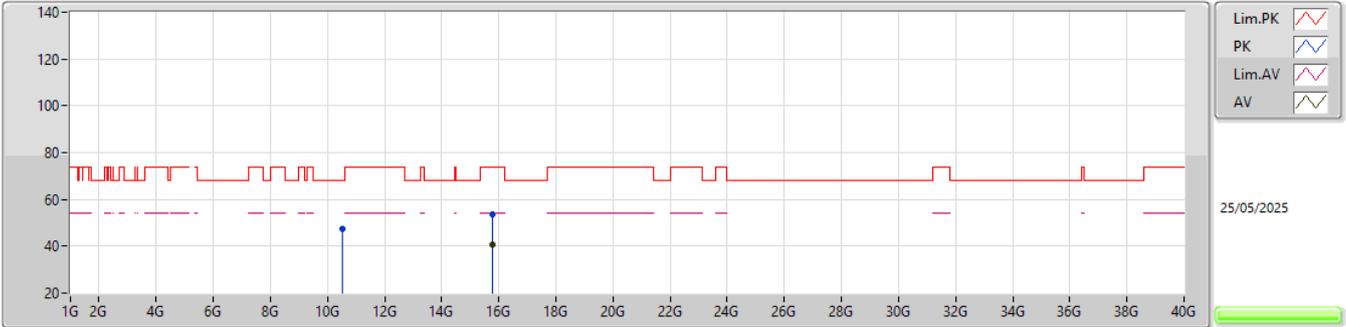


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1127G	57.74	74.00	-16.26	61.48	3	Horizontal	98	1.01	-	31.78	8.37	43.89
AV	5.1415G	44.65	54.00	-9.35	48.19	3	Horizontal	98	1.01	-	31.95	8.39	43.88
PK	5.2531G	104.32	Inf	-Inf	108.31	3	Horizontal	98	1.01	-	31.39	8.44	43.82
AV	5.2576G	91.76	Inf	-Inf	95.77	3	Horizontal	98	1.01	-	31.37	8.44	43.82
PK	5.3848G	56.86	74.00	-17.14	60.74	3	Horizontal	98	1.01	-	31.40	8.48	43.76
AV	5.3956G	44.50	54.00	-9.50	48.36	3	Horizontal	98	1.01	-	31.40	8.49	43.75

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5260MHz\_TX

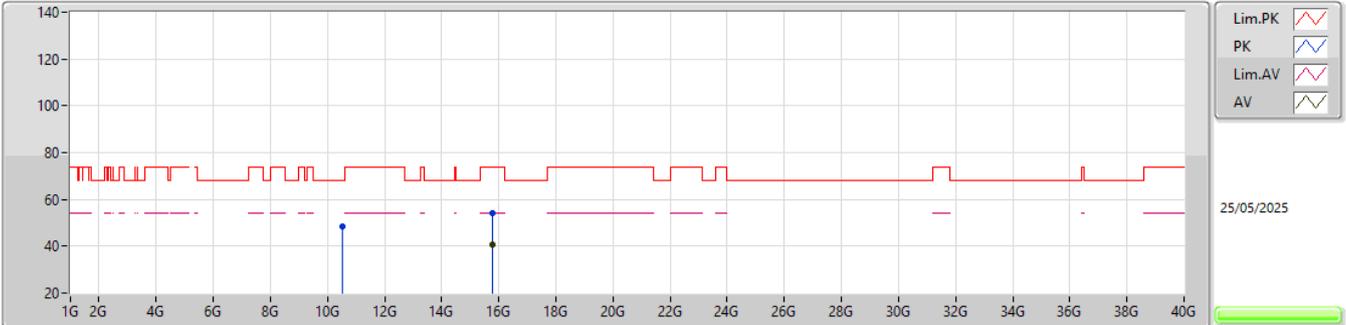


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.50641G	47.47	68.20	-20.73	38.77	3	Vertical	340	1.82	-	39.40	12.52	43.22
PK	15.77706G	53.63	74.00	-20.37	42.29	3	Vertical	90	1.46	-	37.59	16.19	42.44
AV	15.76602G	40.74	54.00	-13.26	29.34	3	Vertical	90	1.46	-	37.64	16.19	42.43

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5260MHz\_TX

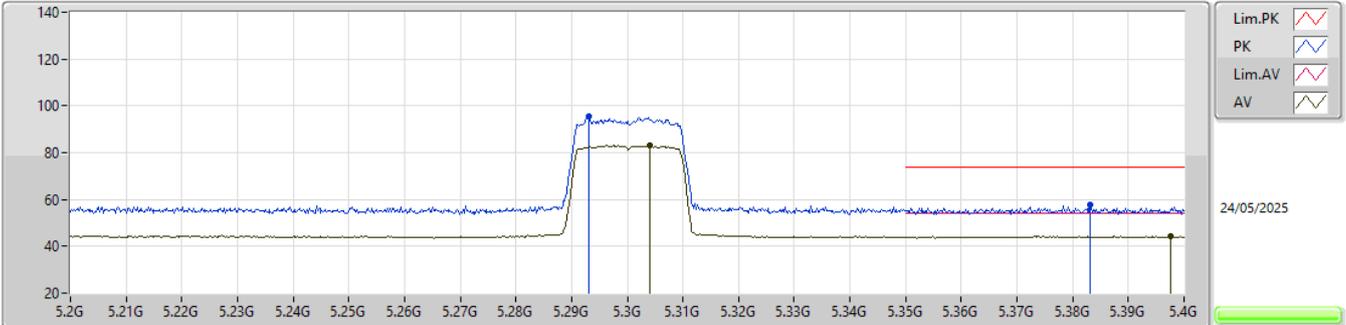


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.51484G	48.48	68.20	-19.72	39.76	3	Horizontal	107	1.23	-	39.40	12.53	43.21
PK	15.7911G	54.17	74.00	-19.83	42.89	3	Horizontal	44	1.95	-	37.54	16.19	42.45
AV	15.76866G	40.72	54.00	-13.28	29.33	3	Horizontal	44	1.95	-	37.63	16.19	42.43

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5300MHz\_TX



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 AV

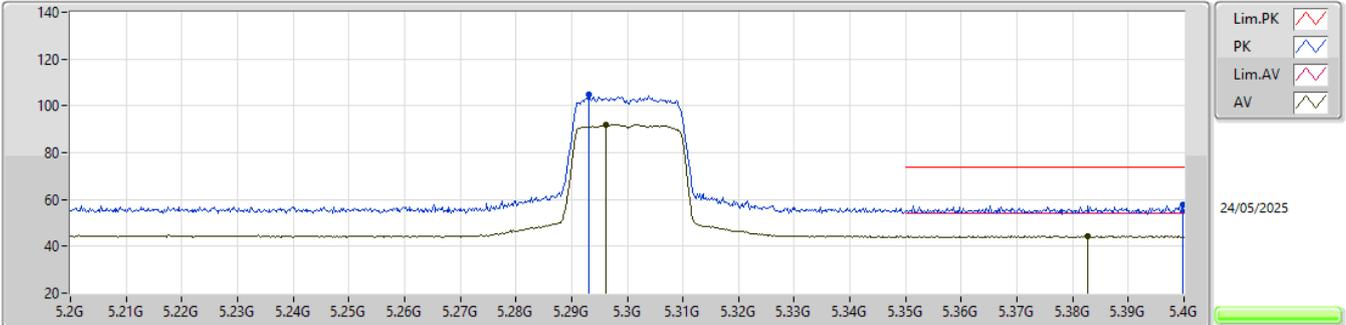
24/05/2025

EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.293G	95.62	Inf	-Inf	99.74	3	Vertical	126	1.02	-	31.23	8.45	43.80
AV	5.304G	83.23	Inf	-Inf	87.35	3	Vertical	126	1.02	-	31.22	8.46	43.80
PK	5.3832G	57.66	74.00	-16.34	61.54	3	Vertical	126	1.02	-	31.40	8.48	43.76
AV	5.3976G	44.30	54.00	-9.70	48.16	3	Vertical	126	1.02	-	31.40	8.49	43.75

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5300MHz\_TX

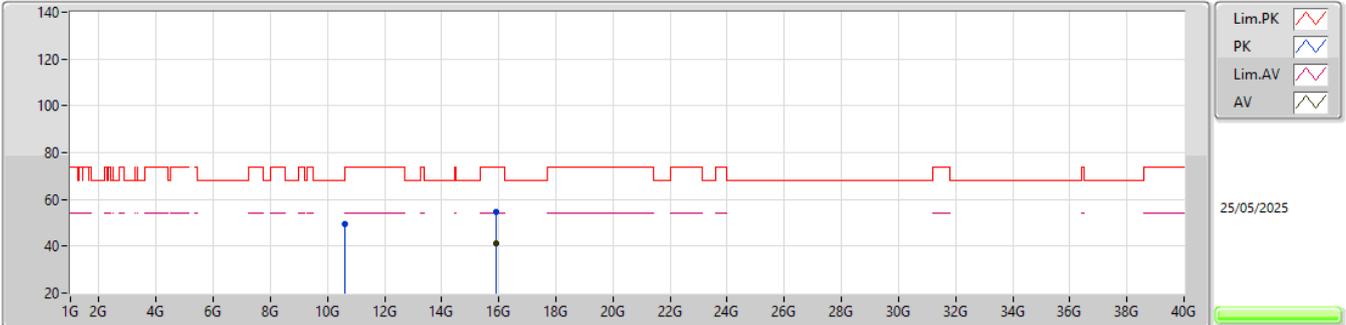


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2932G	104.74	Inf	-Inf	108.86	3	Horizontal	98	1.00	-	31.23	8.45	43.80
AV	5.2962G	92.09	Inf	-Inf	96.22	3	Horizontal	98	1.00	-	31.22	8.45	43.80
PK	5.3998G	57.65	74.00	-16.35	61.51	3	Horizontal	98	1.00	-	31.40	8.49	43.75
AV	5.3828G	44.48	54.00	-9.52	48.36	3	Horizontal	98	1.00	-	31.40	8.48	43.76

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5300MHz\_TX

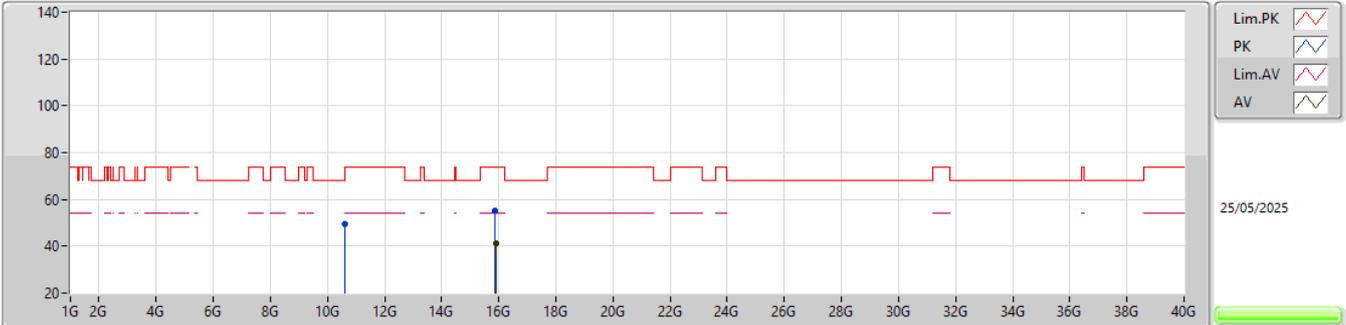


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59799G	49.50	68.20	-18.70	40.67	3	Vertical	79	2.17	-	39.40	12.59	43.16
PK	15.88938G	54.80	74.00	-19.20	43.85	3	Vertical	359	1.95	-	37.28	16.19	42.52
AV	15.91263G	41.09	54.00	-12.91	30.19	3	Vertical	359	1.95	-	37.25	16.19	42.54

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5300MHz\_TX

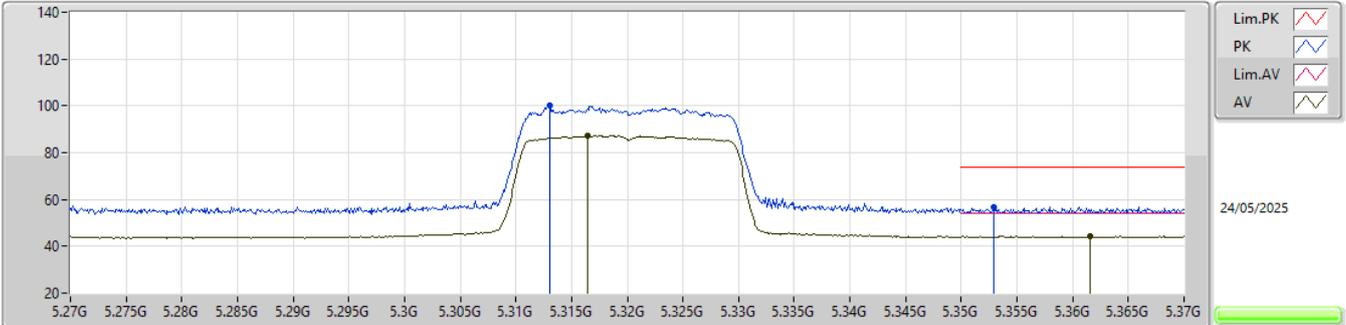


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.59586G	49.70	68.20	-18.50	40.87	3	Horizontal	248	1.81	-	39.40	12.59	43.16
PK	15.88584G	55.21	74.00	-18.79	44.27	3	Horizontal	236	1.54	-	37.27	16.19	42.52
AV	15.91395G	41.16	54.00	-12.84	30.27	3	Horizontal	236	1.54	-	37.24	16.19	42.54

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5320MHz\_TX

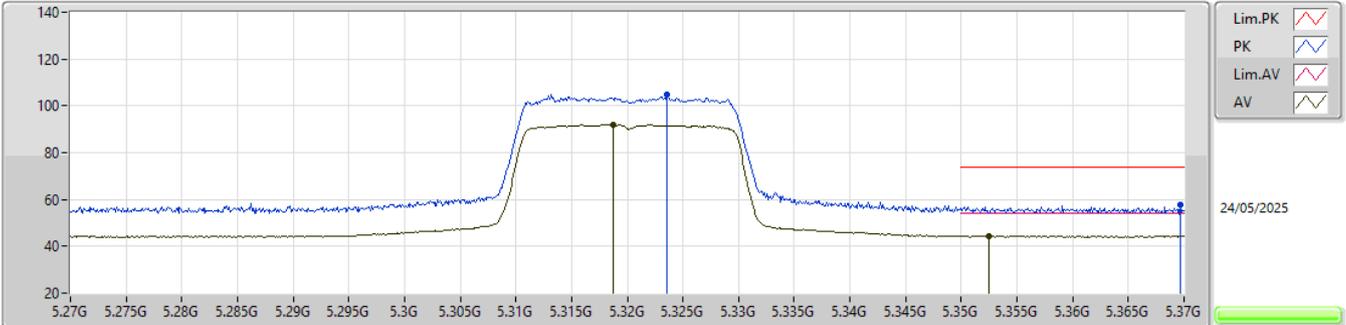


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.313G	100.11	Inf	-Inf	104.19	3	Vertical	75	2.94	-	31.25	8.46	43.79
AV	5.3164G	87.19	Inf	-Inf	91.25	3	Vertical	75	2.94	-	31.27	8.46	43.79
PK	5.3529G	56.92	74.00	-17.08	60.82	3	Vertical	75	2.94	-	31.40	8.47	43.77
AV	5.3616G	44.30	54.00	-9.70	48.19	3	Vertical	75	2.94	-	31.40	8.48	43.77

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5320MHz\_TX

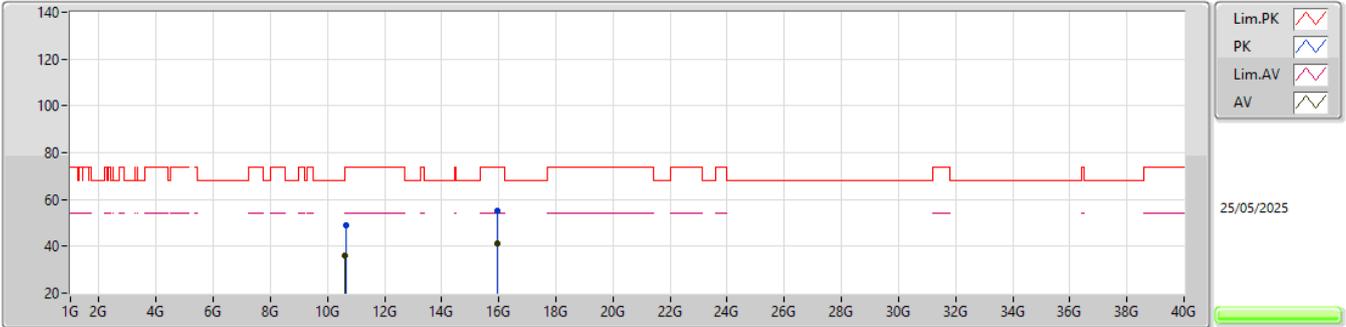


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3236G	104.67	Inf	-Inf	108.71	3	Horizontal	98	1.00	-	31.29	8.46	43.79
AV	5.3187G	92.08	Inf	-Inf	96.14	3	Horizontal	98	1.00	-	31.27	8.46	43.79
PK	5.3697G	57.66	74.00	-16.34	61.55	3	Horizontal	98	1.00	-	31.40	8.48	43.77
AV	5.3525G	44.48	54.00	-9.52	48.38	3	Horizontal	98	1.00	-	31.40	8.47	43.77

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5320MHz\_TX

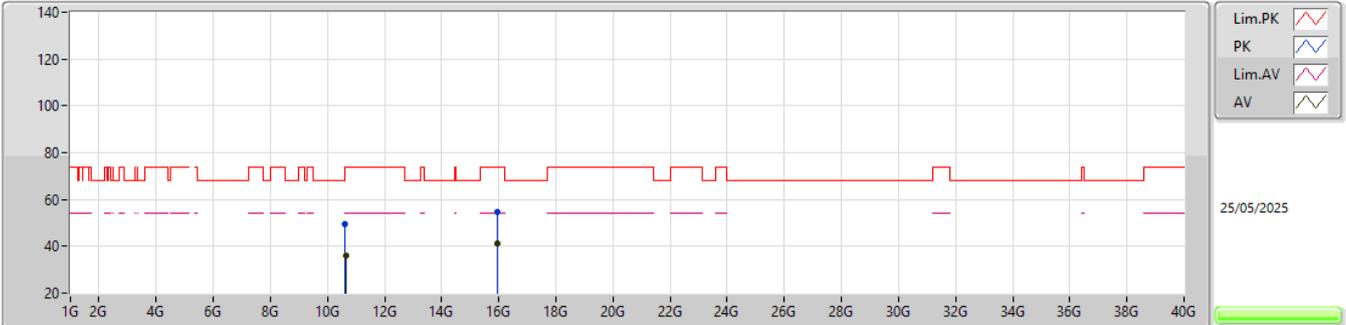


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.643333G	49.20	74.00	-24.80	40.22	3	Vertical	170	2.75	-	39.49	12.62	43.13
AV	10.62902G	36.16	54.00	-17.84	27.23	3	Vertical	170	2.75	-	39.46	12.61	43.14
PK	15.96234G	55.36	74.00	-18.64	44.69	3	Vertical	70	2.47	-	37.05	16.20	42.58
AV	15.94716G	41.43	54.00	-12.57	30.69	3	Vertical	70	2.47	-	37.11	16.20	42.57

5.25-5.35GHz\_802.11ax\_HEW20\_Nss1,(MCS0)\_2TX

5320MHz\_TX

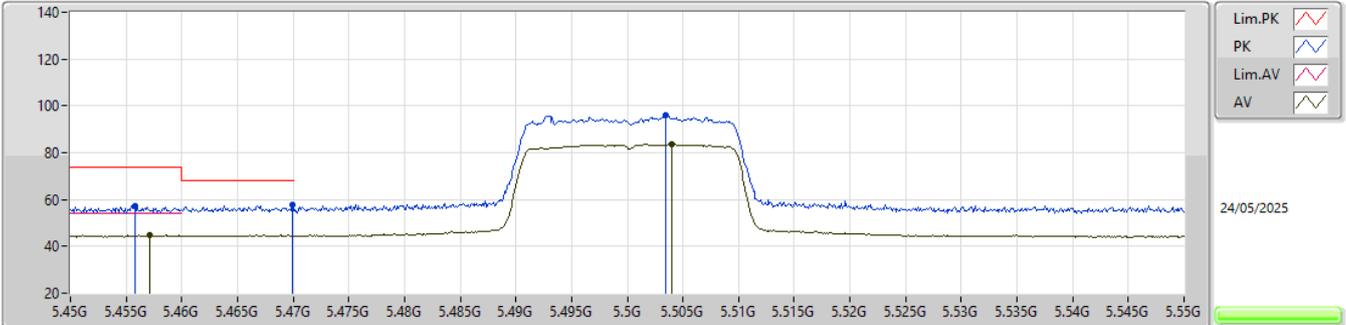


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.6268G	49.37	74.00	-24.63	40.45	3	Horizontal	42	1.96	-	39.45	12.61	43.14
AV	10.65173G	36.15	54.00	-17.85	27.15	3	Horizontal	42	1.96	-	39.50	12.63	43.13
PK	15.96813G	54.85	74.00	-19.15	44.21	3	Horizontal	215	2.81	-	37.03	16.20	42.59
AV	15.9495G	41.45	54.00	-12.55	30.72	3	Horizontal	215	2.81	-	37.10	16.20	42.57

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5500MHz\_TX

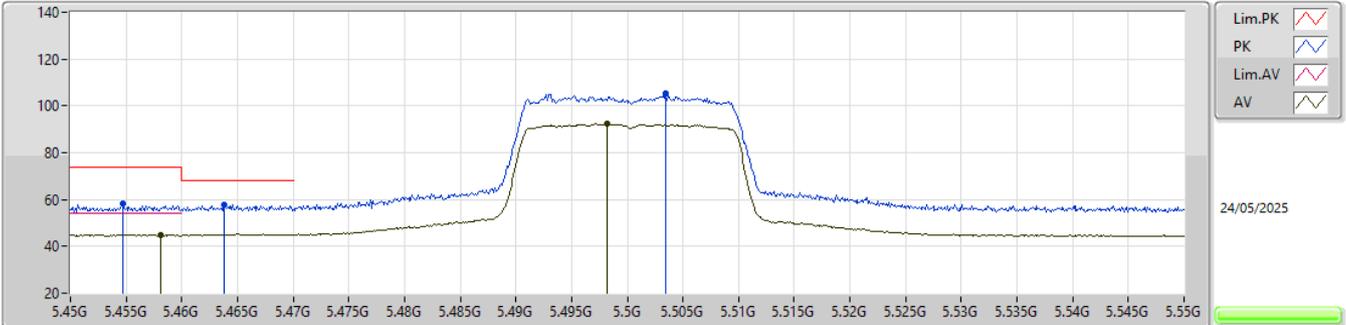


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4558G	57.31	74.00	-16.69	60.86	3	Vertical	113	2.61	-	31.62	8.55	43.72
AV	5.4571G	44.81	54.00	-9.19	48.35	3	Vertical	113	2.61	-	31.63	8.55	43.72
PK	5.4699G	57.81	68.20	-10.39	61.29	3	Vertical	113	2.61	-	31.68	8.56	43.72
PK	5.5035G	96.20	Inf	-Inf	99.51	3	Vertical	113	2.61	-	31.79	8.60	43.70
AV	5.504G	83.65	Inf	-Inf	86.96	3	Vertical	113	2.61	-	31.79	8.60	43.70

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5500MHz\_TX

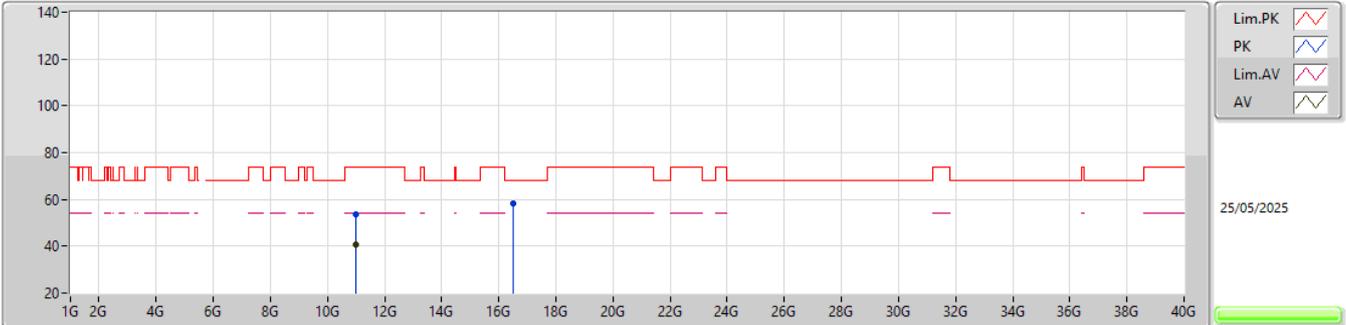


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4547G	58.05	74.00	-15.95	61.60	3	Horizontal	97	1.03	-	31.62	8.55	43.72
AV	5.4581G	45.03	54.00	-8.97	48.57	3	Horizontal	97	1.03	-	31.63	8.55	43.72
PK	5.4638G	57.77	68.20	-10.43	61.27	3	Horizontal	97	1.03	-	31.66	8.56	43.72
PK	5.5035G	105.25	Inf	-Inf	108.56	3	Horizontal	97	1.03	-	31.79	8.60	43.70
AV	5.4982G	92.26	Inf	-Inf	95.58	3	Horizontal	97	1.03	-	31.79	8.59	43.70

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5500MHz\_TX

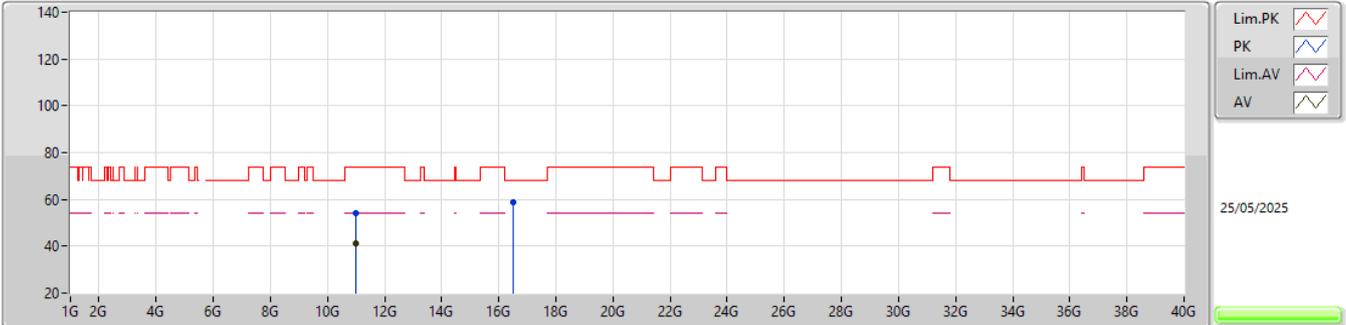


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.00135G	53.85	74.00	-20.15	43.88	3	Vertical	75	1.01	-	40.00	12.88	42.91
AV	10.99952G	40.88	54.00	-13.12	30.92	3	Vertical	75	1.01	-	40.00	12.87	42.91
PK	16.50183G	58.13	68.20	-10.07	44.90	3	Vertical	85	1.47	-	39.10	16.26	42.13

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5500MHz\_TX

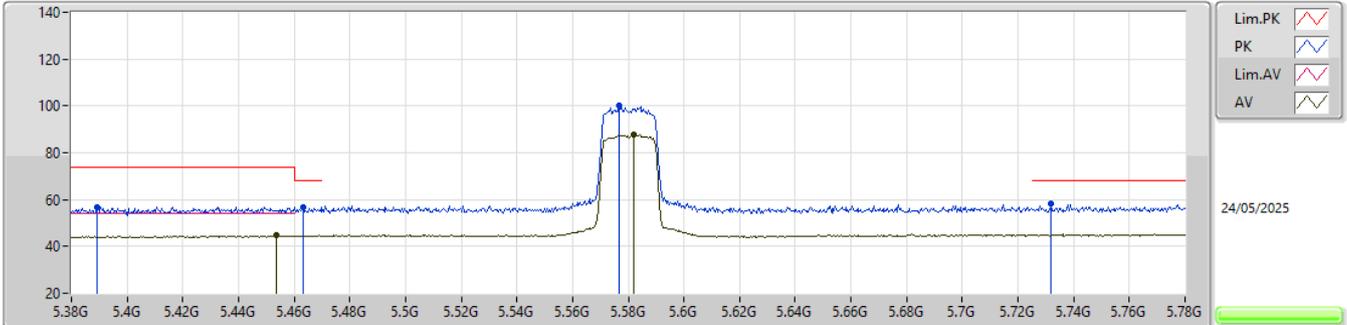


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.01221G	53.92	74.00	-20.08	43.97	3	Horizontal	80	2.89	-	39.98	12.88	42.91
AV	10.99967G	40.96	54.00	-13.04	31.00	3	Horizontal	80	2.89	-	40.00	12.87	42.91
PK	16.5066G	58.81	68.20	-9.39	45.59	3	Horizontal	145	1.30	-	39.09	16.26	42.13

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5580MHz\_TX

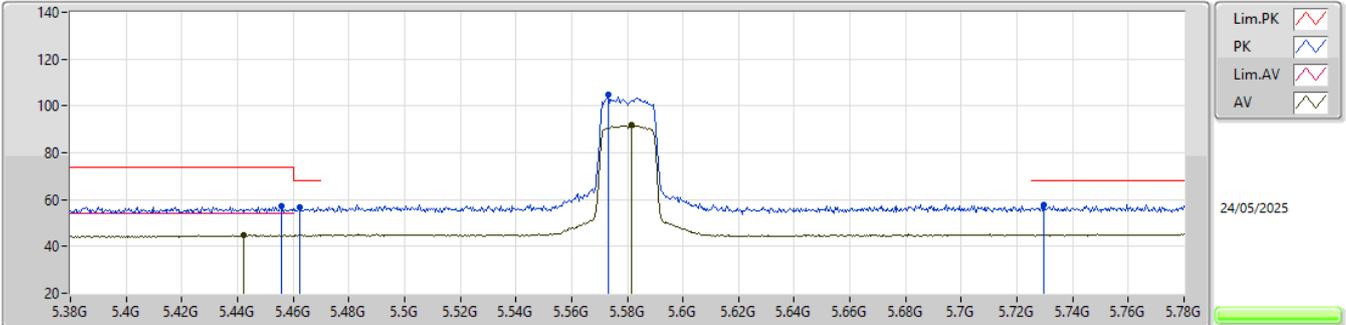


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3892G	56.94	74.00	-17.06	60.81	3	Vertical	87	2.85	-	31.40	8.49	43.76
PK	5.4632G	56.67	68.20	-11.53	60.18	3	Vertical	87	2.85	-	31.65	8.56	43.72
AV	5.4536G	44.60	54.00	-9.40	48.16	3	Vertical	87	2.85	-	31.61	8.55	43.72
PK	5.5768G	100.03	Inf	-Inf	103.32	3	Vertical	87	2.85	-	31.65	8.68	43.62
AV	5.582G	87.61	Inf	-Inf	90.91	3	Vertical	87	2.85	-	31.64	8.68	43.62
PK	5.732G	58.07	68.20	-10.13	60.64	3	Vertical	87	2.85	-	32.06	8.84	43.47

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5580MHz\_TX

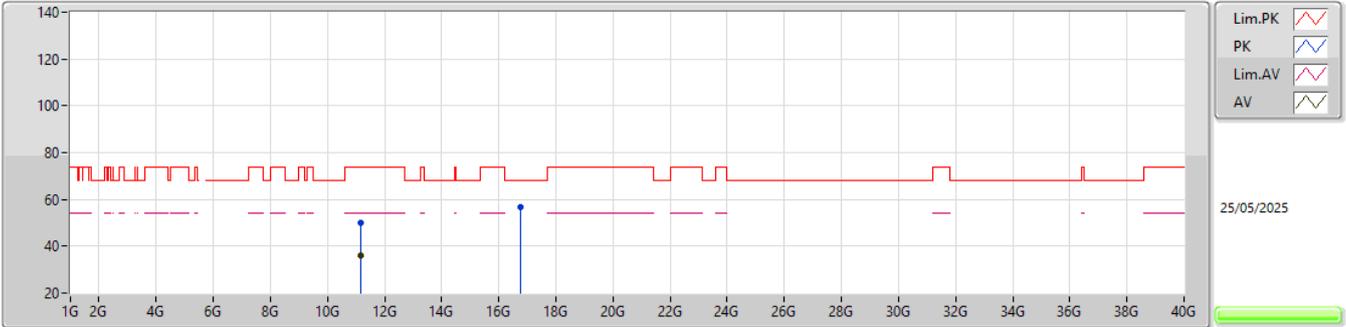


EUT\_Z\_2TX  
Setting 7  
04-E-M-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.456G	57.40	74.00	-16.60	60.95	3	Horizontal	98	1.01	-	31.62	8.55	43.72
AV	5.442G	44.97	54.00	-9.03	48.60	3	Horizontal	98	1.01	-	31.57	8.53	43.73
PK	5.4624G	56.80	68.20	-11.40	60.31	3	Horizontal	98	1.01	-	31.65	8.56	43.72
PK	5.5732G	104.72	Inf	-Inf	108.03	3	Horizontal	98	1.01	-	31.65	8.67	43.63
AV	5.5816G	91.68	Inf	-Inf	94.98	3	Horizontal	98	1.01	-	31.64	8.68	43.62
PK	5.7296G	57.84	68.20	-10.36	60.41	3	Horizontal	98	1.01	-	32.06	8.84	43.47

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5580MHz\_TX

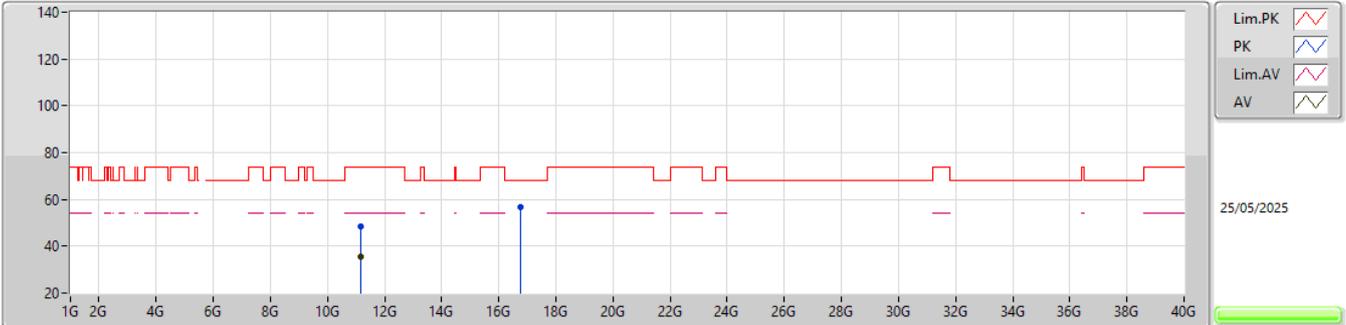


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.14605G	49.97	74.00	-24.03	40.33	3	Vertical	60	1.18	-	39.52	12.98	42.86
AV	11.14515G	35.83	54.00	-18.17	26.19	3	Vertical	60	1.18	-	39.52	12.98	42.86
PK	16.74414G	56.69	68.20	-11.51	43.21	3	Vertical	273	1.52	-	39.46	16.28	42.26

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5580MHz\_TX

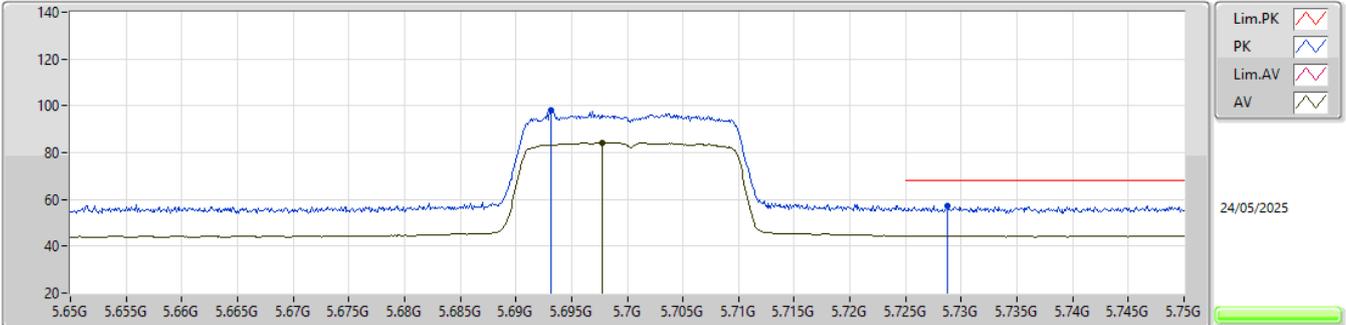


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.1519G	48.60	74.00	-25.40	38.98	3	Horizontal	139	1.44	-	39.50	12.98	42.86
AV	11.14998G	35.46	54.00	-18.54	25.84	3	Horizontal	139	1.44	-	39.50	12.98	42.86
PK	16.75221G	56.48	68.20	-11.72	42.94	3	Horizontal	198	1.40	-	39.52	16.28	42.26

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5700MHz\_TX



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 PK   
 Lim.AV   
 AV 

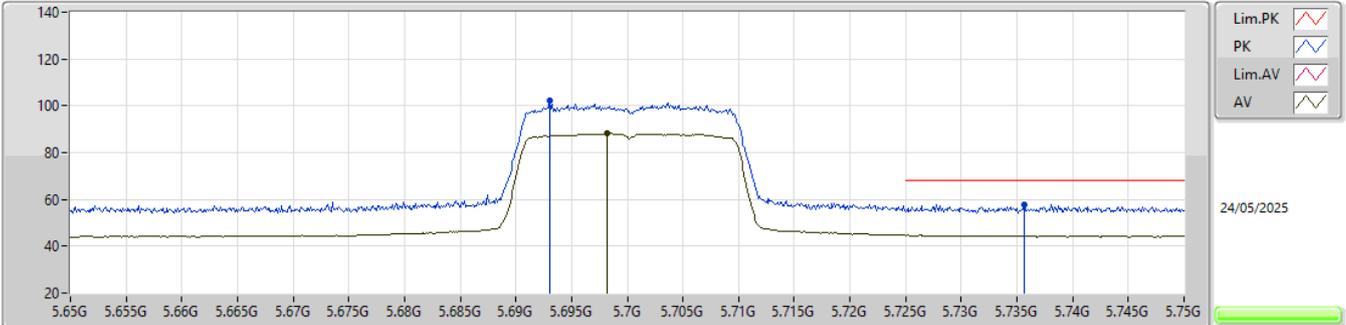
24/05/2025

EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6932G	98.30	Inf	-Inf	101.04	3	Vertical	106	1.80	-	31.97	8.80	43.51
AV	5.6978G	84.13	Inf	-Inf	86.84	3	Vertical	106	1.80	-	31.99	8.80	43.50
PK	5.7288G	57.44	68.20	-10.76	60.01	3	Vertical	106	1.80	-	32.06	8.84	43.47

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5700MHz\_TX

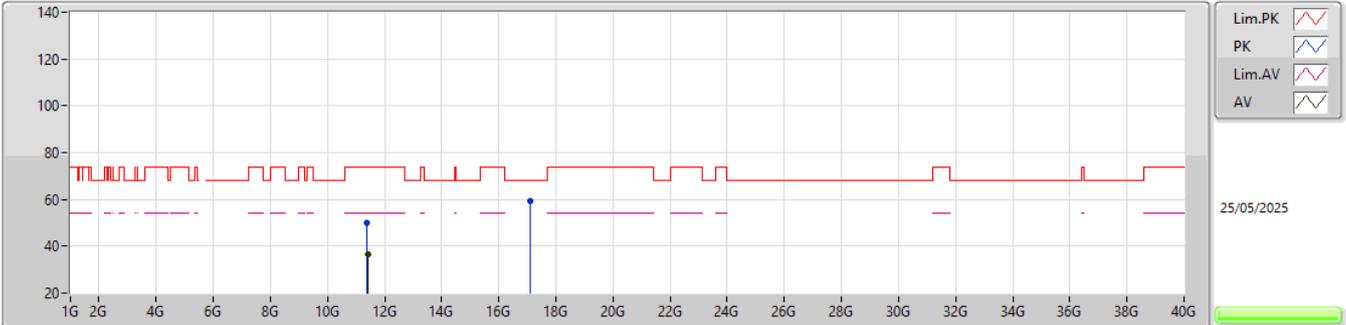


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.693G	102.05	Inf	-Inf	104.79	3	Horizontal	99	2.39	-	31.97	8.80	43.51
AV	5.6982G	88.21	Inf	-Inf	90.92	3	Horizontal	99	2.39	-	31.99	8.80	43.50
PK	5.7357G	57.60	68.20	-10.60	60.15	3	Horizontal	99	2.39	-	32.07	8.84	43.46

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5700MHz\_TX

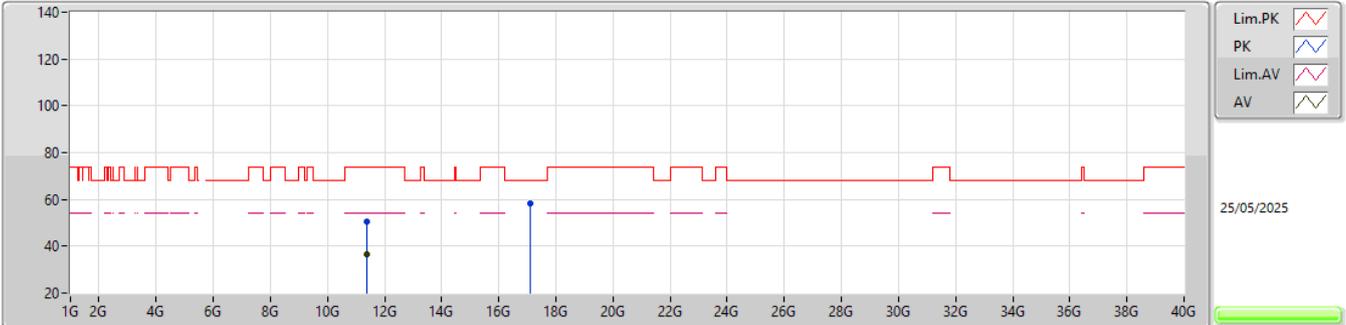


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39241G	50.06	74.00	-23.94	39.80	3	Vertical	249	1.72	-	39.88	13.16	42.78
AV	11.40867G	36.61	54.00	-17.39	26.31	3	Vertical	249	1.72	-	39.90	13.17	42.77
PK	17.08914G	59.09	68.20	-9.11	45.28	3	Vertical	163	2.59	-	40.02	16.32	42.53

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5700MHz\_TX

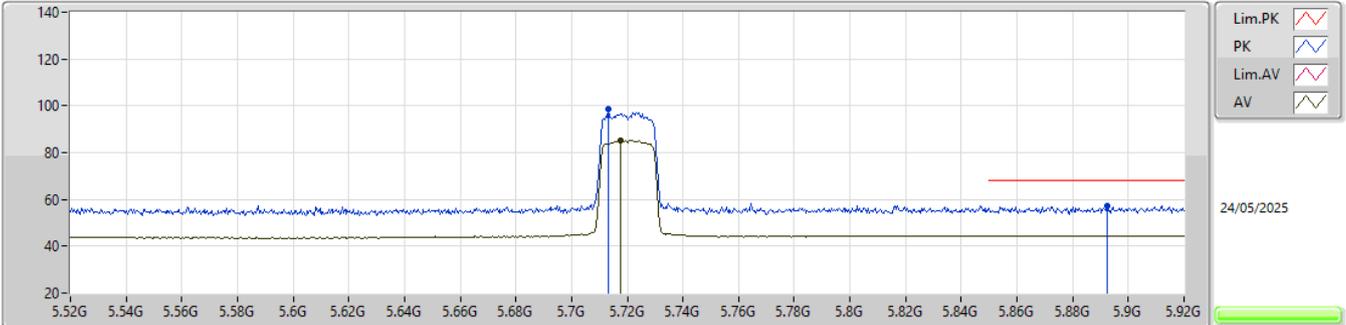


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.39727G	50.45	74.00	-23.55	40.17	3	Horizontal	188	1.81	-	39.89	13.16	42.77
AV	11.39757G	36.74	54.00	-17.26	26.45	3	Horizontal	188	1.81	-	39.90	13.16	42.77
PK	17.09028G	58.48	68.20	-9.72	44.67	3	Horizontal	332	1.97	-	40.02	16.32	42.53

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

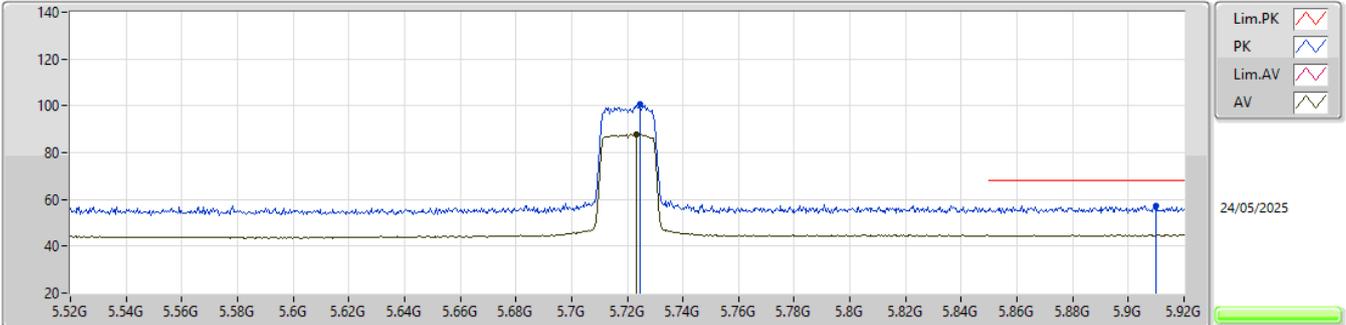


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7132G	98.38	Inf	-Inf	101.02	3	Vertical	102	1.80	-	32.03	8.82	43.49
AV	5.7176G	85.35	Inf	-Inf	87.97	3	Vertical	102	1.80	-	32.04	8.82	43.48
PK	5.8924G	57.27	68.20	-10.93	59.29	3	Vertical	102	1.80	-	32.27	9.02	43.31

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

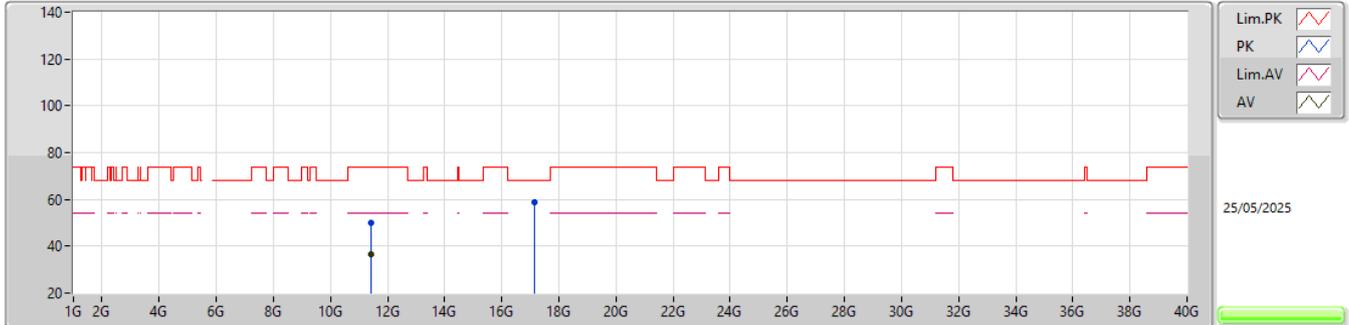


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.7244G	100.67	Inf	-Inf	103.27	3	Horizontal	98	2.32	-	32.05	8.83	43.48
AV	5.7232G	87.87	Inf	-Inf	90.47	3	Horizontal	98	2.32	-	32.05	8.83	43.48
PK	5.91G	57.38	68.20	-10.82	59.33	3	Horizontal	98	2.32	-	32.30	9.04	43.29

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

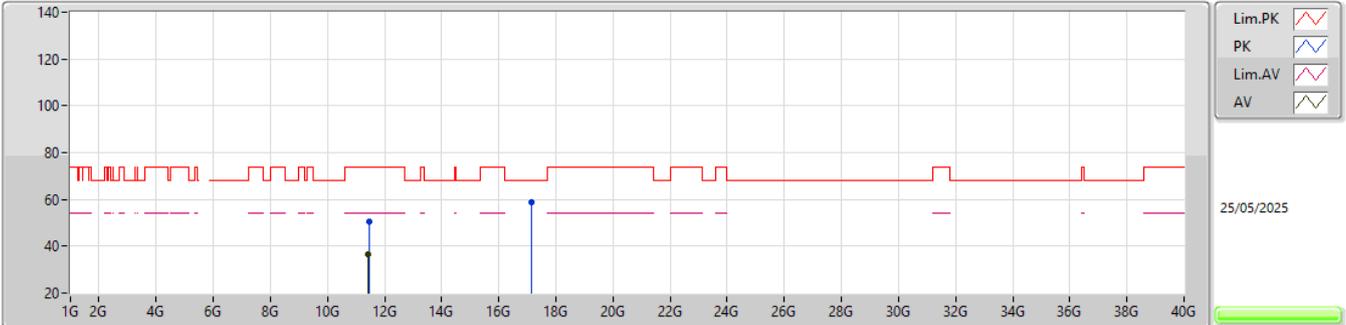


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.43961G	50.09	74.00	-23.91	39.76	3	Vertical	320	1.61	-	39.90	13.19	42.76
AV	11.42536G	36.67	54.00	-17.33	26.36	3	Vertical	320	1.61	-	39.90	13.18	42.77
PK	17.16411G	58.82	68.20	-9.38	44.68	3	Vertical	198	1.14	-	40.46	16.33	42.65

5.47-5.725GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5720MHz Straddle 5.47-5.725GHz\_TX

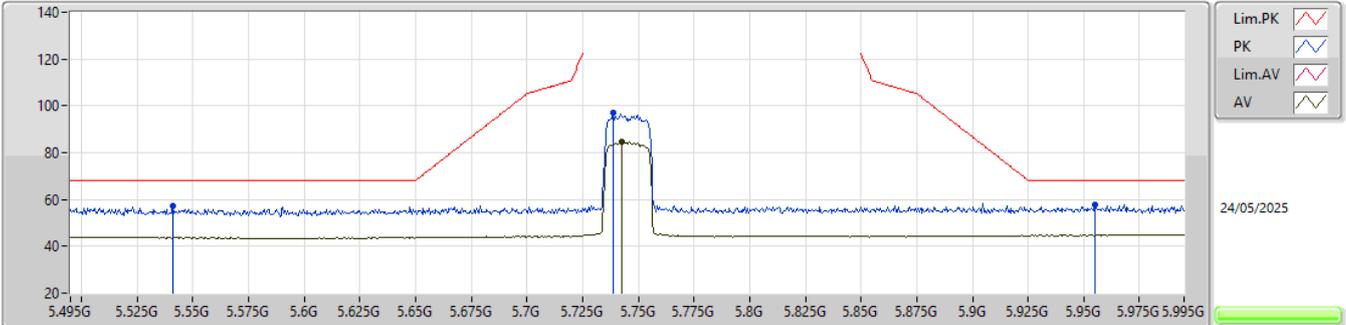


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.44663G	50.44	74.00	-23.56	40.11	3	Horizontal	229	1.95	-	39.90	13.19	42.76
AV	11.434G	36.66	54.00	-17.34	26.33	3	Horizontal	229	1.95	-	39.90	13.19	42.76
PK	17.16618G	58.67	68.20	-9.53	44.53	3	Horizontal	34	1.04	-	40.46	16.33	42.65

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5745MHz\_TX

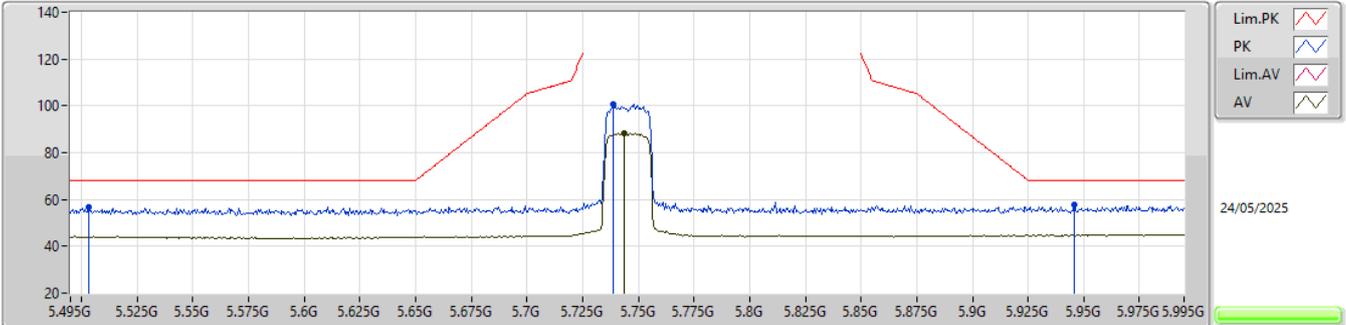


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.541G	57.19	68.20	-11.01	60.49	3	Vertical	108	2.03	-	31.72	8.64	43.66
PK	5.7385G	97.13	Inf	-Inf	99.66	3	Vertical	108	2.03	-	32.08	8.85	43.46
AV	5.7425G	84.42	Inf	-Inf	86.94	3	Vertical	108	2.03	-	32.09	8.85	43.46
PK	5.955G	57.88	68.20	-10.32	59.73	3	Vertical	108	2.03	-	32.31	9.09	43.25

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5745MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.503G	56.88	68.20	-11.32	60.19	3	Horizontal	94	2.33	-	31.79	8.60	43.70
PK	5.7385G	100.68	Inf	-Inf	103.21	3	Horizontal	94	2.33	-	32.08	8.85	43.46
AV	5.7435G	88.45	Inf	-Inf	90.97	3	Horizontal	94	2.33	-	32.09	8.85	43.46
PK	5.9455G	57.80	68.20	-10.40	59.67	3	Horizontal	94	2.33	-	32.30	9.08	43.25

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5745MHz\_TX

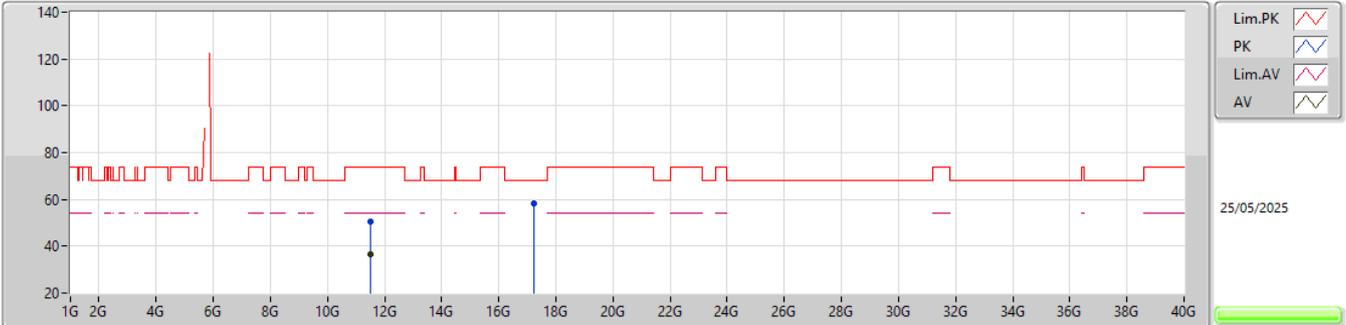


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5014G	50.46	74.00	-23.54	39.97	3	Vertical	28	1.09	-	40.00	13.23	42.74
AV	11.49549G	36.66	54.00	-17.34	26.18	3	Vertical	28	1.09	-	39.99	13.23	42.74
PK	17.22423G	58.27	68.20	-9.93	44.08	3	Vertical	129	2.69	-	40.60	16.33	42.74

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5745MHz\_TX

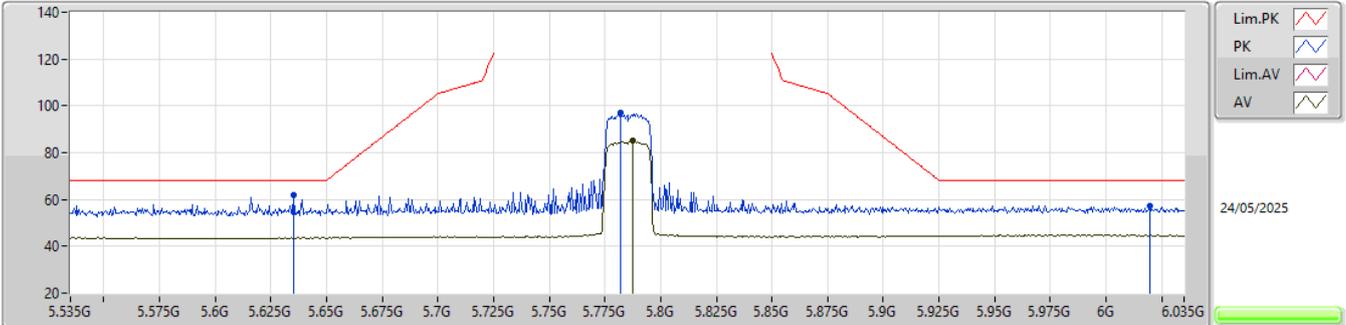


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.49795G	50.29	74.00	-23.71	39.80	3	Horizontal	153	2.43	-	40.00	13.23	42.74
AV	11.49297G	36.76	54.00	-17.24	26.28	3	Horizontal	153	2.43	-	39.99	13.23	42.74
PK	17.24613G	58.39	68.20	-9.81	44.23	3	Horizontal	235	2.62	-	40.60	16.34	42.78

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5785MHz\_TX

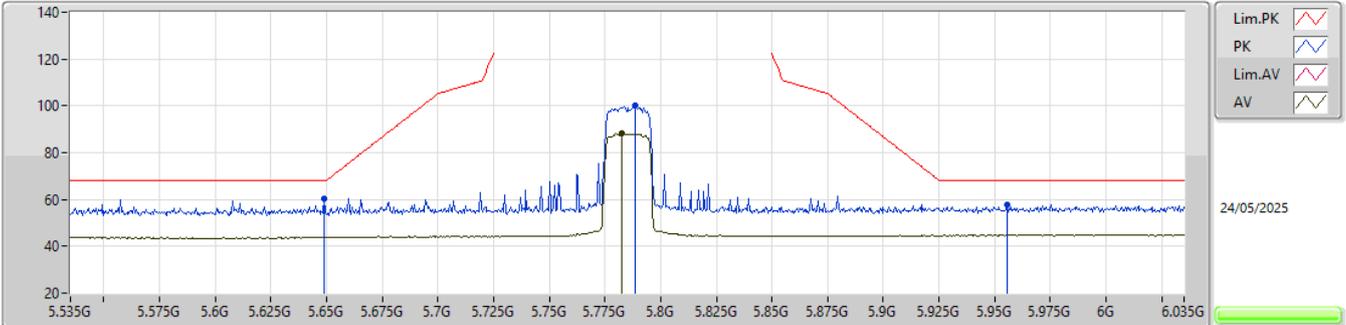


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.635G	62.15	68.20	-6.05	65.24	3	Vertical	101	2.11	-	31.74	8.74	43.57
PK	5.782G	97.06	Inf	-Inf	99.49	3	Vertical	101	2.11	-	32.10	8.89	43.42
AV	5.7875G	84.96	Inf	-Inf	87.37	3	Vertical	101	2.11	-	32.10	8.90	43.41
PK	6.0195G	57.49	68.20	-10.71	59.13	3	Vertical	101	2.11	-	32.40	9.15	43.19

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5785MHz\_TX

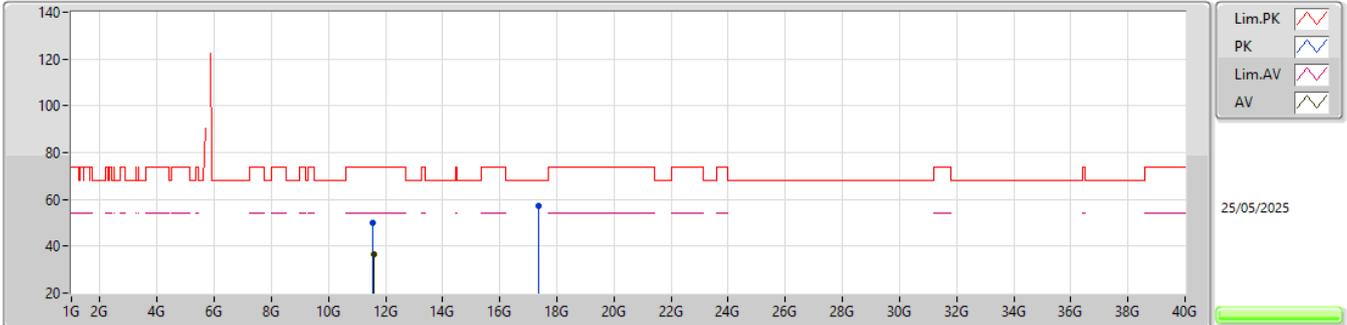


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.649G	60.54	68.20	-7.66	63.54	3	Horizontal	97	2.34	-	31.80	8.75	43.55
PK	5.7885G	100.06	Inf	-Inf	102.47	3	Horizontal	97	2.34	-	32.10	8.90	43.41
AV	5.7825G	88.32	Inf	-Inf	90.75	3	Horizontal	97	2.34	-	32.10	8.89	43.42
PK	5.9555G	57.52	68.20	-10.68	59.36	3	Horizontal	97	2.34	-	32.31	9.09	43.24

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5785MHz\_TX

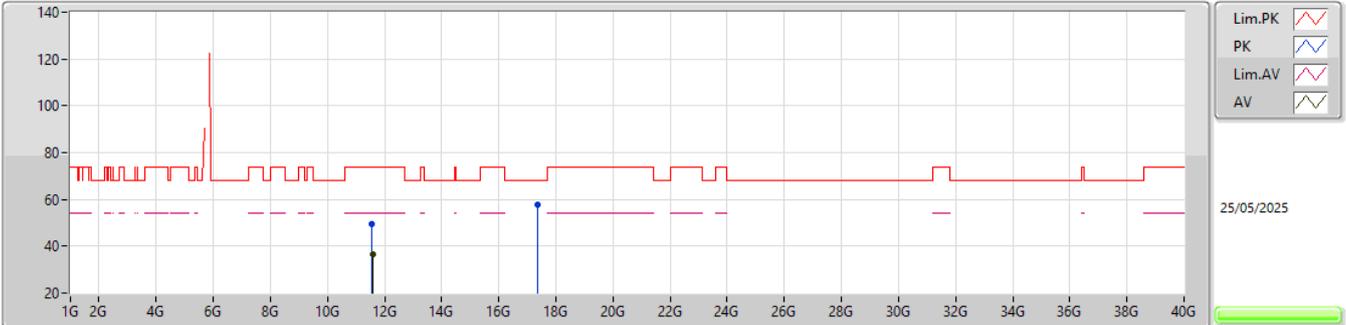


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5553G	49.96	74.00	-24.04	39.63	3	Vertical	4	1.08	-	39.88	13.27	42.82
AV	11.58179G	36.60	54.00	-17.40	26.40	3	Vertical	4	1.08	-	39.77	13.29	42.86
PK	17.35512G	57.43	68.20	-10.77	42.69	3	Vertical	273	1.35	-	41.34	16.35	42.95

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5785MHz\_TX

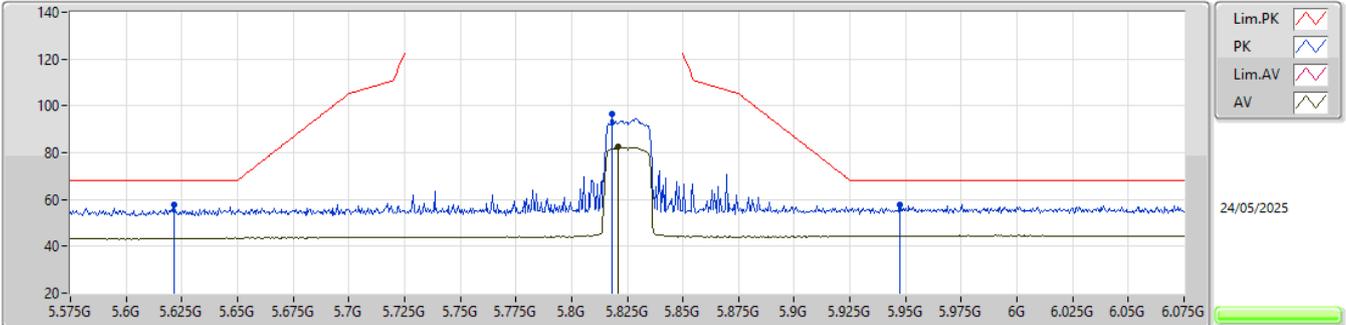


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56967G	49.68	74.00	-24.32	39.42	3	Horizontal	353	2.69	-	39.82	13.28	42.84
AV	11.57681G	36.67	54.00	-17.33	26.44	3	Horizontal	353	2.69	-	39.79	13.29	42.85
PK	17.36433G	57.93	68.20	-10.27	43.14	3	Horizontal	217	1.65	-	41.41	16.35	42.97

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5825MHz\_TX

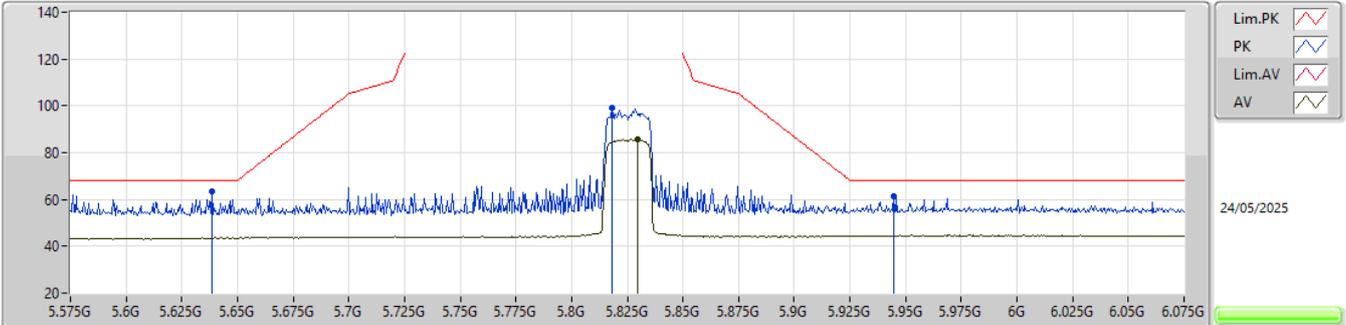


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6215G	57.69	68.20	-10.51	60.86	3	Vertical	106	1.80	-	31.69	8.72	43.58
PK	5.818G	96.38	Inf	-Inf	98.73	3	Vertical	106	1.80	-	32.10	8.93	43.38
AV	5.821G	82.61	Inf	-Inf	84.96	3	Vertical	106	1.80	-	32.10	8.93	43.38
PK	5.9475G	57.82	68.20	-10.38	59.69	3	Vertical	106	1.80	-	32.30	9.08	43.25

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5825MHz\_TX

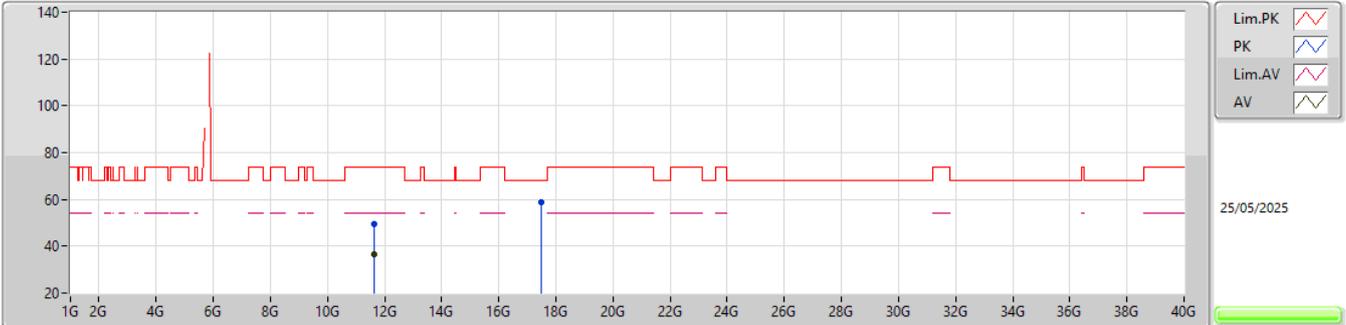


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6385G	63.23	68.20	-4.97	66.30	3	Horizontal	102	2.37	-	31.75	8.74	43.56
PK	5.818G	99.06	Inf	-Inf	101.41	3	Horizontal	102	2.37	-	32.10	8.93	43.38
AV	5.8295G	85.70	Inf	-Inf	88.03	3	Horizontal	102	2.37	-	32.10	8.94	43.37
PK	5.9445G	61.23	68.20	-6.97	63.11	3	Horizontal	102	2.37	-	32.30	9.08	43.26

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5825MHz\_TX

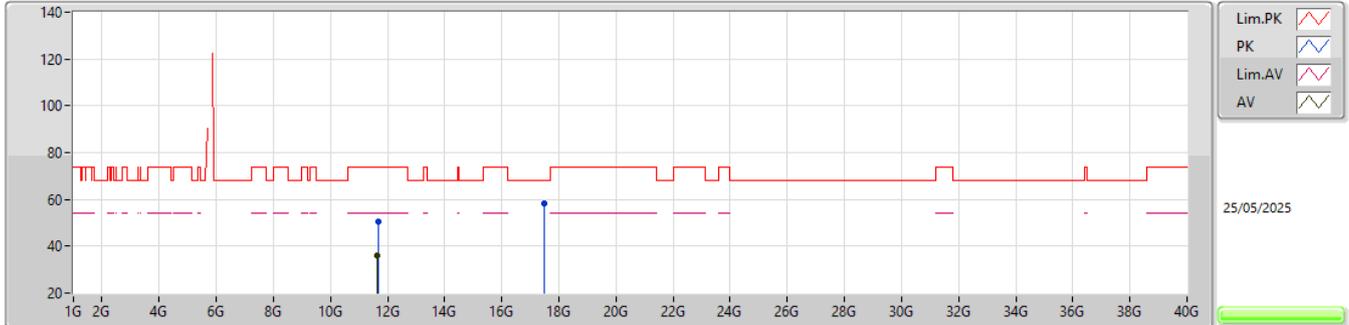


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.64043G	49.37	74.00	-24.63	39.44	3	Vertical	112	1.63	-	39.54	13.33	42.94
AV	11.64109G	36.38	54.00	-17.62	26.45	3	Vertical	112	1.63	-	39.54	13.33	42.94
PK	17.48751G	58.65	68.20	-9.55	43.15	3	Vertical	187	2.97	-	42.30	16.36	43.16

5.725-5.85GHz\_802.11ax HEW20\_Nss1,(MCS0)\_2TX

5825MHz\_TX

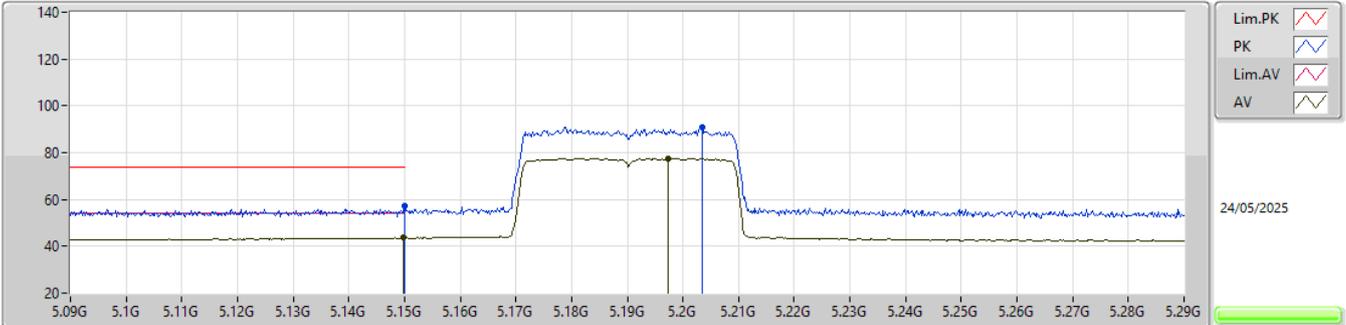


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.66386G	50.43	74.00	-23.57	40.58	3	Horizontal	9	2.26	-	39.47	13.35	42.97
AV	11.63551G	36.28	54.00	-17.72	26.32	3	Horizontal	9	2.26	-	39.56	13.33	42.93
PK	17.48106G	58.33	68.20	-9.87	42.87	3	Horizontal	6	2.10	-	42.25	16.36	43.15

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5190MHz\_TX



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 PK   
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 AV 

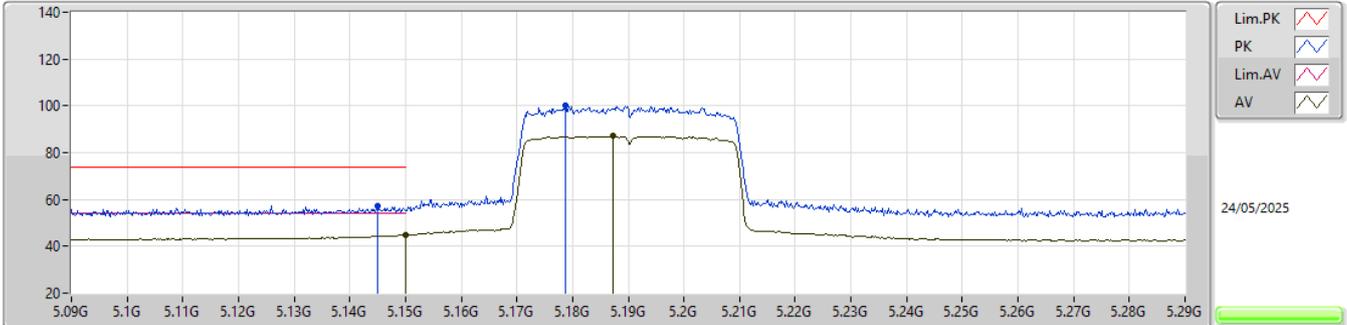
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EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.15G	57.22	74.00	-16.78	60.70	3	Vertical	104	1.80	-	32.00	8.39	43.87
AV	5.1498G	43.72	54.00	-10.28	47.21	3	Vertical	104	1.80	-	31.68	8.42	43.85
PK	5.2034G	90.66	Inf	-Inf	94.41	3	Vertical	104	1.80	-	31.72	8.42	43.85
AV	5.1974G	77.62	Inf	-Inf	81.33	3	Vertical	104	1.80	-			

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5190MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.145G	57.14	74.00	-16.86	60.66	3	Horizontal	99	2.53	-	31.97	8.39	43.88
AV	5.15G	44.99	54.00	-9.01	48.47	3	Horizontal	99	2.53	-	32.00	8.39	43.87
PK	5.1788G	99.93	Inf	-Inf	103.55	3	Horizontal	99	2.53	-	31.83	8.41	43.86
AV	5.1872G	87.06	Inf	-Inf	90.73	3	Horizontal	99	2.53	-	31.78	8.41	43.86

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5190MHz\_TX

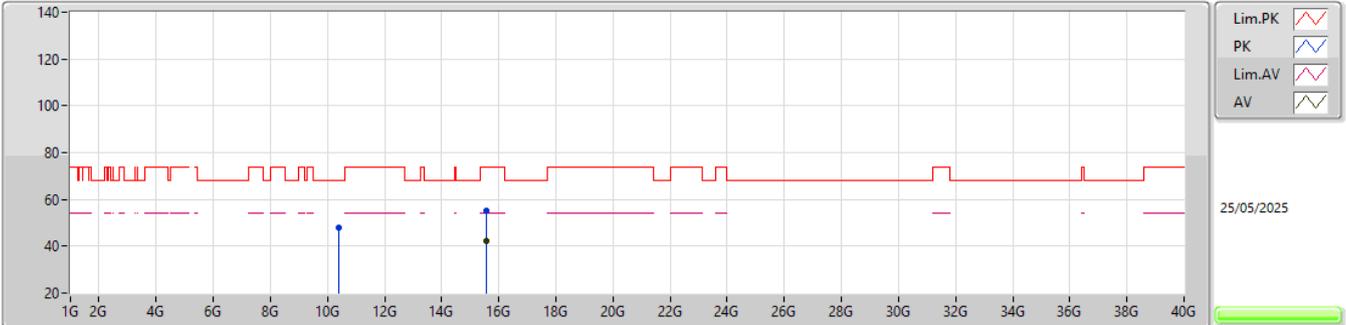


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.38933G	51.91	68.20	-16.29	43.40	3	Vertical	114	1.01	-	39.18	12.44	43.11
PK	15.56076G	56.92	74.00	-17.08	45.18	3	Vertical	40	1.01	-	37.84	16.17	42.27
AV	15.56922G	43.23	54.00	-10.77	31.55	3	Vertical	40	1.01	-	37.78	16.17	42.27

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5190MHz\_TX

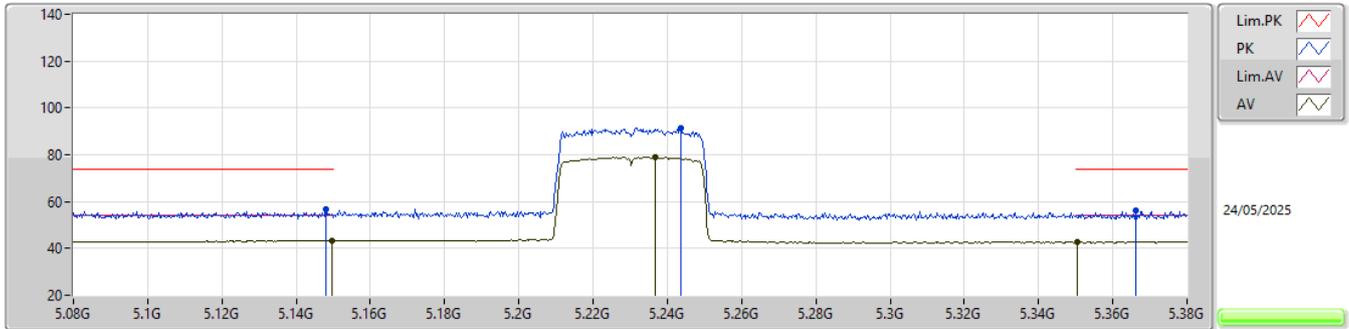


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.38711G	47.83	68.20	-20.37	39.32	3	Horizontal	302	1.34	-	39.17	12.44	43.10
PK	15.58485G	55.31	74.00	-18.69	43.73	3	Horizontal	202	2.21	-	37.69	16.18	42.29
AV	15.55554G	42.05	54.00	-11.95	30.27	3	Horizontal	202	2.21	-	37.87	16.17	42.26

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5230MHz\_TX

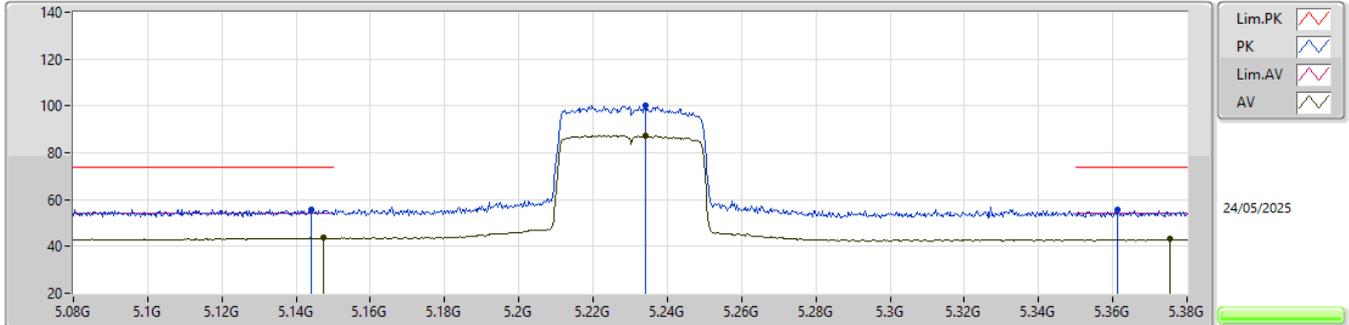


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1481G	56.54	74.00	-17.46	60.04	3	Vertical	102	1.80	-	31.99	8.39	43.88
AV	5.1496G	43.51	54.00	-10.49	47.00	3	Vertical	102	1.80	-	32.00	8.39	43.88
PK	5.2435G	91.25	Inf	-Inf	95.20	3	Vertical	102	1.80	-	31.44	8.44	43.83
AV	5.2366G	79.19	Inf	-Inf	83.11	3	Vertical	102	1.80	-	31.48	8.43	43.83
PK	5.3662G	56.02	74.00	-17.98	59.91	3	Vertical	102	1.80	-	31.40	8.48	43.77
AV	5.3503G	43.01	54.00	-10.99	46.91	3	Vertical	102	1.80	-	31.40	8.47	43.77

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5230MHz\_TX

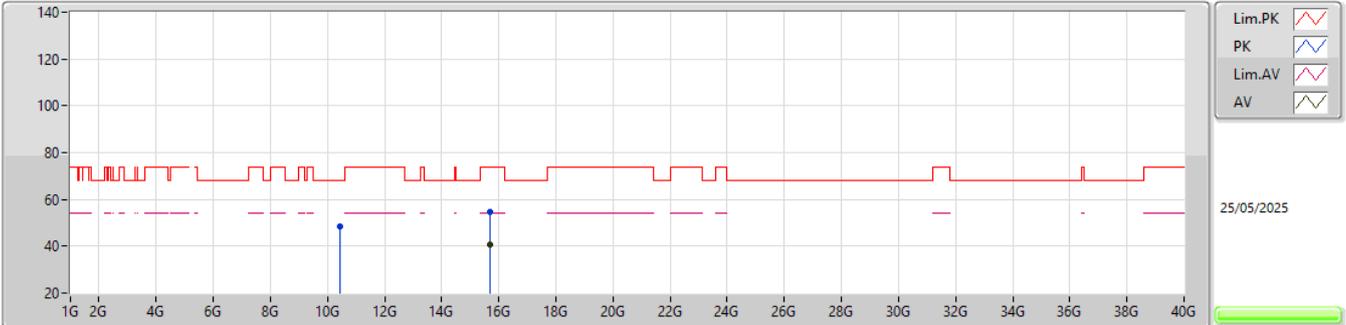


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1442G	55.91	74.00	-18.09	59.43	3	Horizontal	96	2.59	-	31.97	8.39	43.88
AV	5.1475G	43.59	54.00	-10.41	47.10	3	Horizontal	96	2.59	-	31.98	8.39	43.88
PK	5.2342G	100.14	Inf	-Inf	104.05	3	Horizontal	96	2.59	-	31.49	8.43	43.83
AV	5.2342G	87.29	Inf	-Inf	91.20	3	Horizontal	96	2.59	-	31.49	8.43	43.83
PK	5.3614G	55.69	74.00	-18.31	59.58	3	Horizontal	96	2.59	-	31.40	8.48	43.77
AV	5.3755G	43.03	54.00	-10.97	46.91	3	Horizontal	96	2.59	-	31.40	8.48	43.76

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5230MHz\_TX

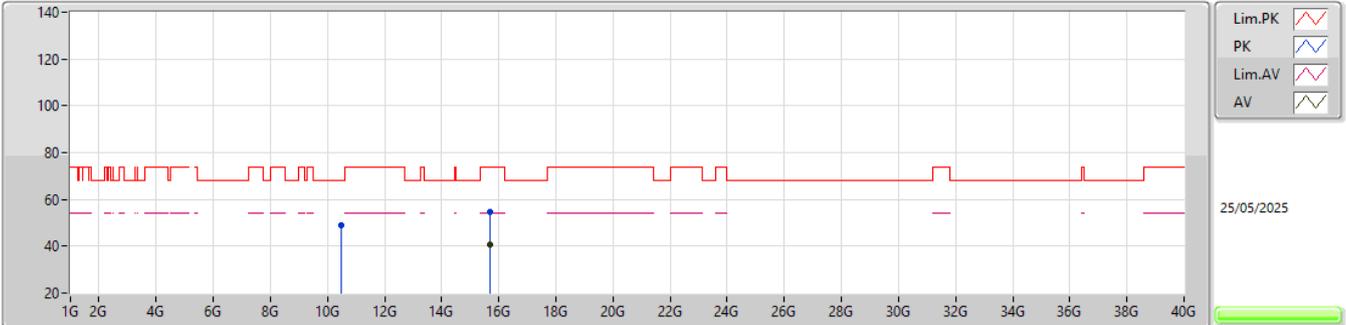


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.45091G	48.70	68.20	-19.50	40.09	3	Vertical	291	1.36	-	39.30	12.48	43.17
PK	15.68487G	54.62	74.00	-19.38	43.29	3	Vertical	190	2.05	-	37.51	16.18	42.36
AV	15.67989G	40.81	54.00	-13.19	29.51	3	Vertical	190	2.05	-	37.48	16.18	42.36

5.15-5.25GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5230MHz\_TX

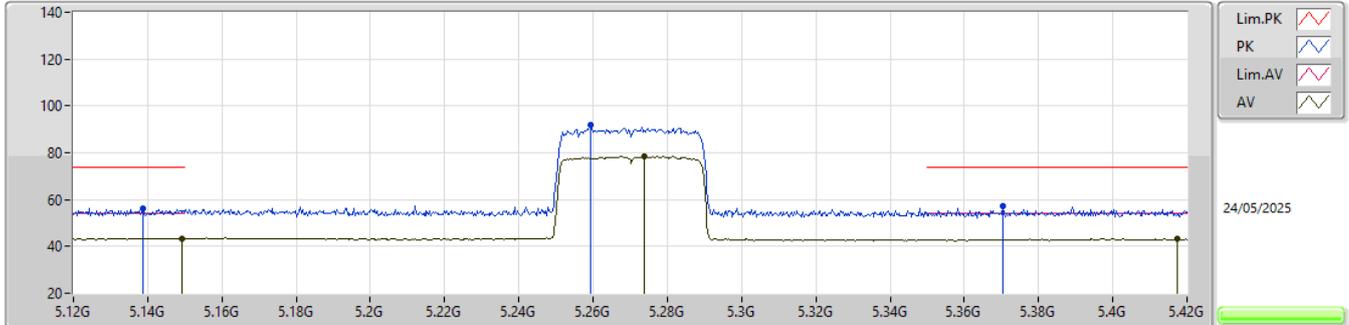


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.47281G	48.79	68.20	-19.41	40.13	3	Horizontal	62	2.90	-	39.35	12.50	43.19
PK	15.7011G	54.59	74.00	-19.41	43.19	3	Horizontal	5	2.61	-	37.60	16.18	42.38
AV	15.68445G	40.84	54.00	-13.16	29.51	3	Horizontal	5	2.61	-	37.51	16.18	42.36

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5270MHz\_TX

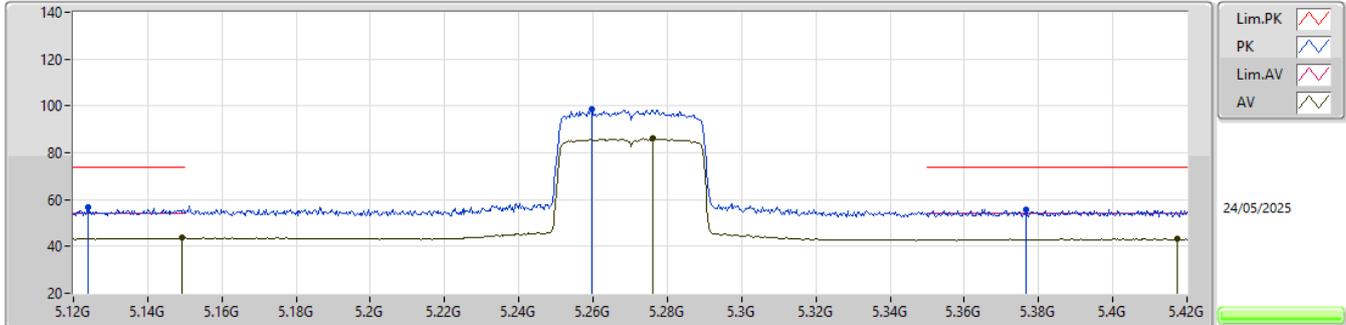


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1386G	55.99	74.00	-18.01	59.55	3	Vertical	103	2.00	-	31.93	8.39	43.88
AV	5.1491G	43.52	54.00	-10.48	47.02	3	Vertical	103	2.00	-	31.99	8.39	43.88
PK	5.2592G	91.71	Inf	-Inf	95.73	3	Vertical	103	2.00	-	31.36	8.44	43.82
AV	5.2739G	78.60	Inf	-Inf	82.66	3	Vertical	103	2.00	-	31.30	8.45	43.81
PK	5.3705G	57.33	74.00	-16.67	61.21	3	Vertical	103	2.00	-	31.40	8.48	43.76
AV	5.4173G	43.13	54.00	-10.87	46.89	3	Vertical	103	2.00	-	31.47	8.51	43.74

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5270MHz\_TX

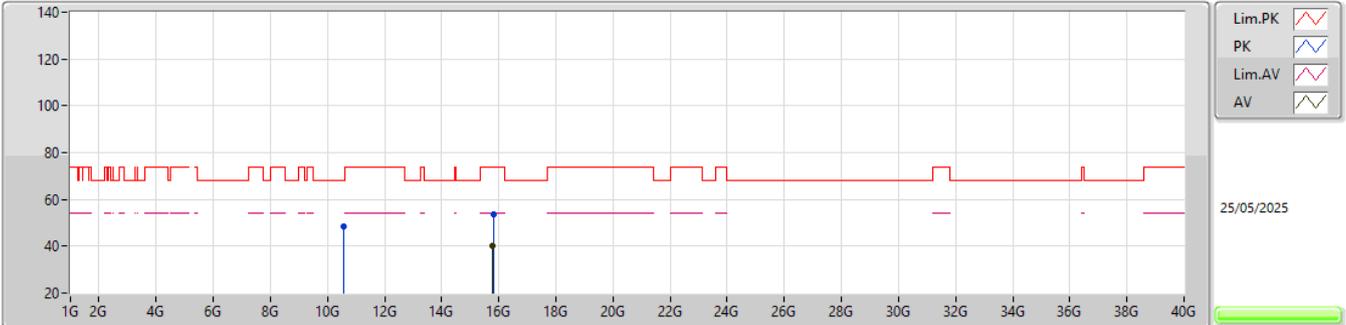


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.1239G	56.51	74.00	-17.49	60.18	3	Horizontal	98	2.54	-	31.84	8.38	43.89
AV	5.1494G	43.63	54.00	-10.37	47.12	3	Horizontal	98	2.54	-	32.00	8.39	43.88
PK	5.2598G	98.61	Inf	-Inf	102.63	3	Horizontal	98	2.54	-	31.36	8.44	43.82
AV	5.276G	86.03	Inf	-Inf	90.09	3	Horizontal	98	2.54	-	31.30	8.45	43.81
PK	5.3765G	55.79	74.00	-18.21	59.67	3	Horizontal	98	2.54	-	31.40	8.48	43.76
AV	5.4173G	43.15	54.00	-10.85	46.91	3	Horizontal	98	2.54	-	31.47	8.51	43.74

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5270MHz\_TX

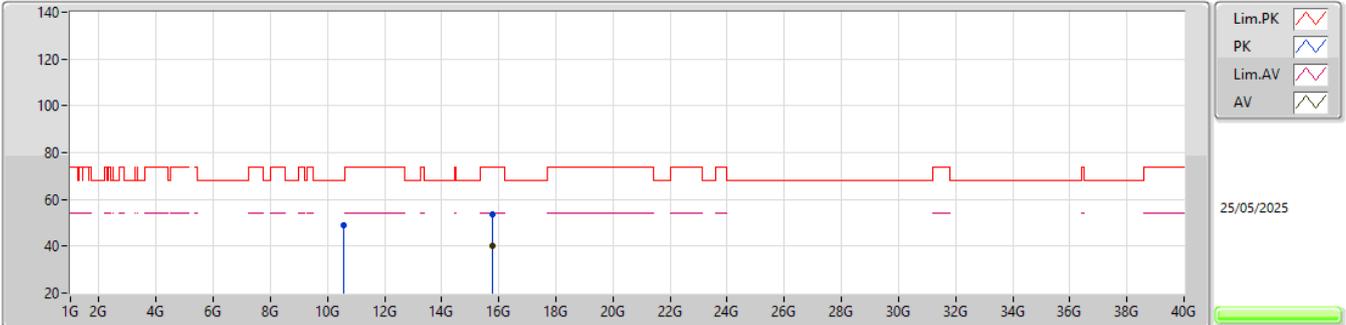


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.55329G	48.46	68.20	-19.74	39.69	3	Vertical	174	2.12	-	39.40	12.56	43.19
PK	15.80853G	53.83	74.00	-20.17	42.65	3	Vertical	72	2.32	-	37.45	16.19	42.46
AV	15.79725G	40.35	54.00	-13.65	29.10	3	Vertical	72	2.32	-	37.51	16.19	42.45

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5270MHz\_TX

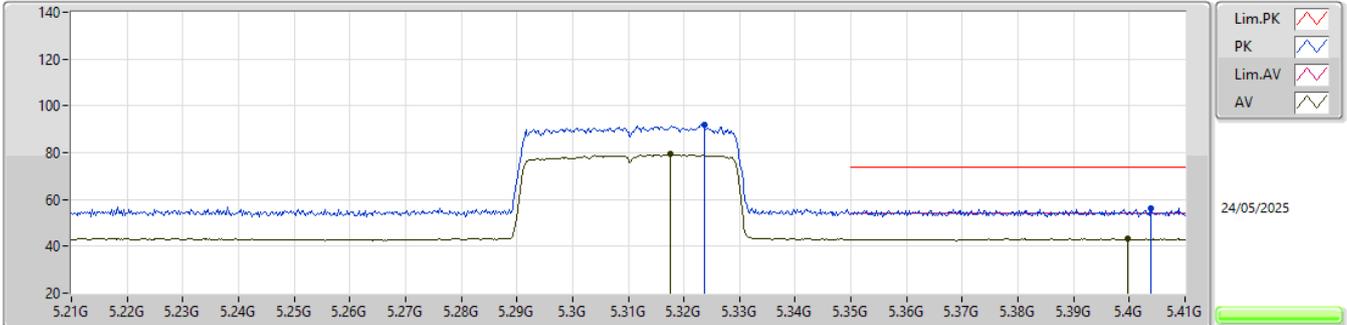


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.55332G	49.06	68.20	-19.14	40.29	3	Horizontal	225	1.19	-	39.40	12.56	43.19
PK	15.79581G	53.73	74.00	-20.27	42.47	3	Horizontal	94	2.97	-	37.52	16.19	42.45
AV	15.79704G	40.38	54.00	-13.62	29.13	3	Horizontal	94	2.97	-	37.51	16.19	42.45

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5310MHz\_TX

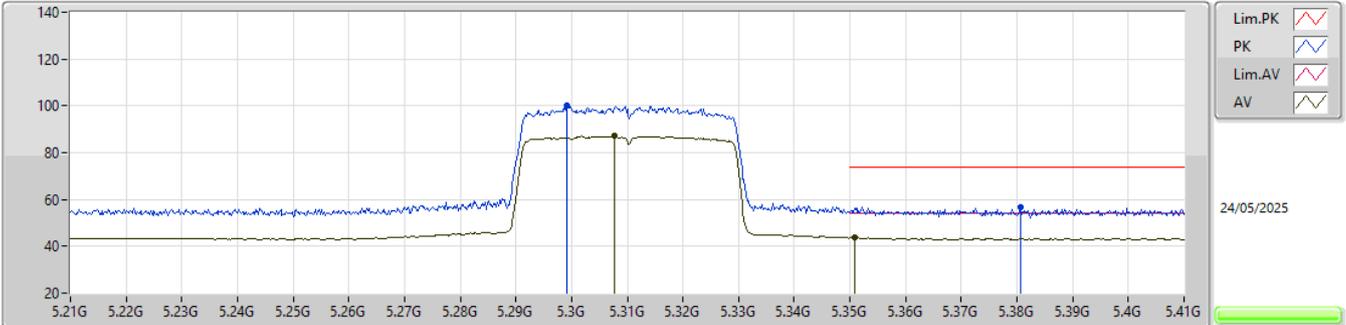


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3236G	91.84	Inf	-Inf	95.88	3	Vertical	100	1.80	-	31.29	8.46	43.79
AV	5.3176G	79.32	Inf	-Inf	83.38	3	Vertical	100	1.80	-	31.27	8.46	43.79
PK	5.4038G	56.14	74.00	-17.86	59.98	3	Vertical	100	1.80	-	31.42	8.49	43.75
AV	5.3998G	43.19	54.00	-10.81	47.05	3	Vertical	100	1.80	-	31.40	8.49	43.75

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5310MHz\_TX

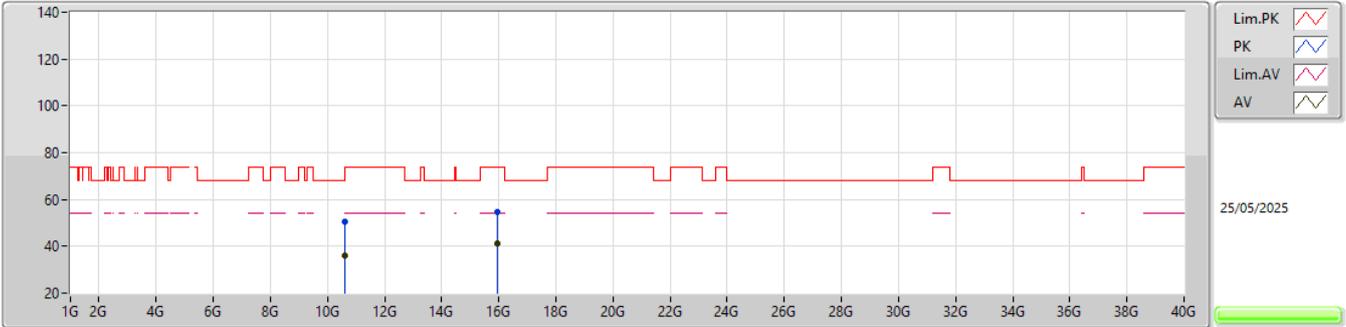


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2992G	100.20	Inf	-Inf	104.35	3	Horizontal	95	2.50	-	31.20	8.45	43.80
AV	5.3076G	87.00	Inf	-Inf	91.11	3	Horizontal	95	2.50	-	31.23	8.46	43.80
PK	5.3806G	56.75	74.00	-17.25	60.63	3	Horizontal	95	2.50	-	31.40	8.48	43.76
AV	5.3508G	43.77	54.00	-10.23	47.67	3	Horizontal	95	2.50	-	31.40	8.47	43.77

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5310MHz\_TX

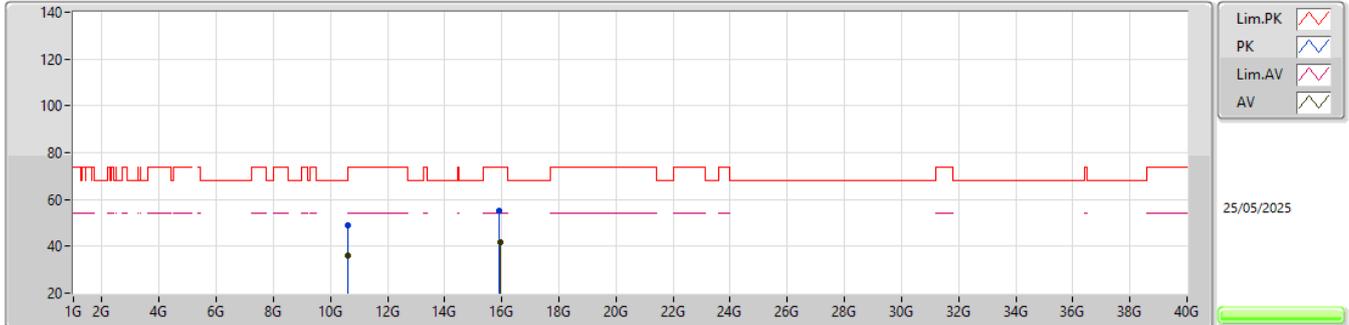


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.61775G	50.38	74.00	-23.62	41.49	3	Vertical	337	1.36	-	39.44	12.60	43.15
AV	10.62372G	35.83	54.00	-18.17	26.91	3	Vertical	337	1.36	-	39.45	12.61	43.14
PK	15.93624G	54.90	74.00	-19.10	44.10	3	Vertical	141	1.53	-	37.16	16.20	42.56
AV	15.94059G	41.40	54.00	-12.60	30.62	3	Vertical	141	1.53	-	37.14	16.20	42.56

5.25-5.35GHz\_802.11ax\_HEW40\_Nss1,(MCS0)\_2TX

5310MHz\_TX

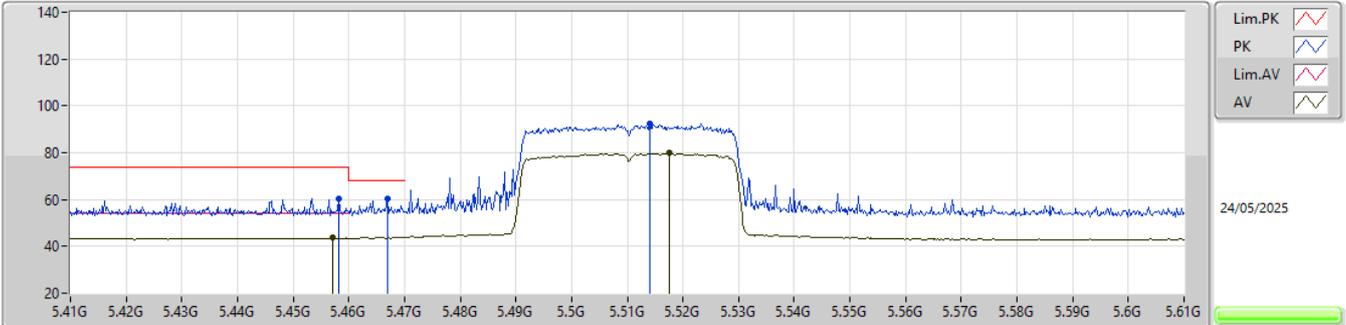


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.60884G	48.89	74.00	-25.11	40.02	3	Horizontal	74	2.03	-	39.42	12.60	43.15
AV	10.62357G	35.79	54.00	-18.21	26.87	3	Horizontal	74	2.03	-	39.45	12.61	43.14
PK	15.92208G	55.23	74.00	-18.77	44.37	3	Horizontal	199	2.30	-	37.21	16.20	42.55
AV	15.94398G	41.52	54.00	-12.48	30.77	3	Horizontal	199	2.30	-	37.12	16.20	42.57

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5510MHz\_TX

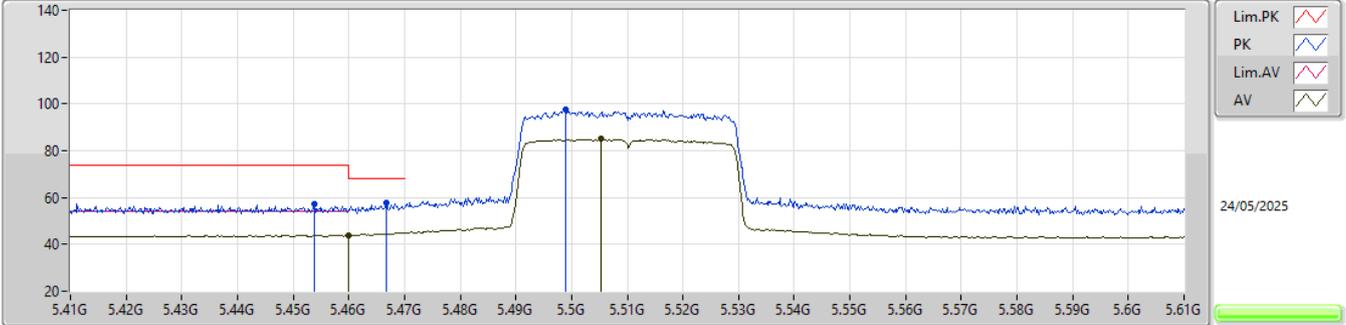


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4582G	60.42	74.00	-13.58	63.96	3	Vertical	100	1.80	-	31.63	8.55	43.72
AV	5.457G	43.61	54.00	-10.39	47.15	3	Vertical	100	1.80	-	31.63	8.55	43.72
PK	5.467G	60.57	68.20	-7.63	64.06	3	Vertical	100	1.80	-	31.67	8.56	43.72
PK	5.514G	92.28	Inf	-Inf	95.59	3	Vertical	100	1.80	-	31.77	8.61	43.69
AV	5.5176G	79.77	Inf	-Inf	83.08	3	Vertical	100	1.80	-	31.76	8.61	43.68

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5510MHz\_TX

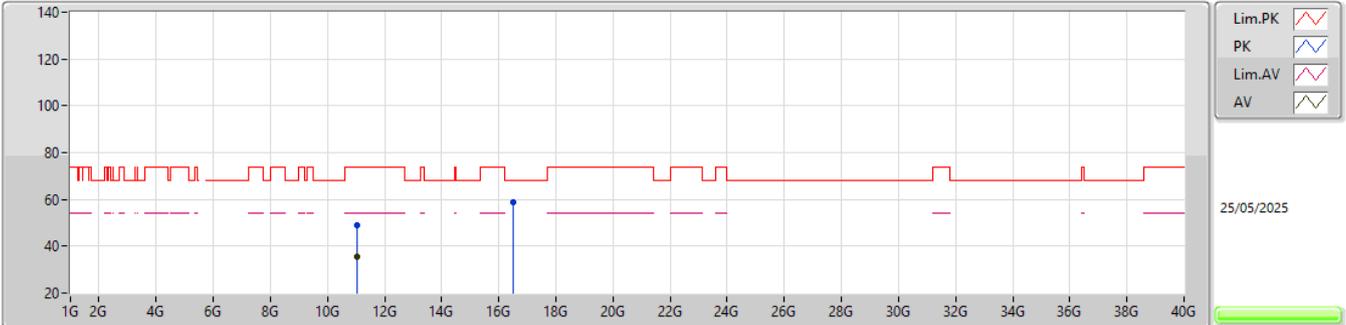


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4538G	57.41	74.00	-16.59	60.96	3	Horizontal	103	2.49	-	31.62	8.55	43.72
AV	5.46G	43.84	54.00	-10.16	47.37	3	Horizontal	103	2.49	-	31.64	8.55	43.72
PK	5.4668G	57.67	68.20	-10.53	61.16	3	Horizontal	103	2.49	-	31.67	8.56	43.72
PK	5.499G	97.43	Inf	-Inf	100.74	3	Horizontal	103	2.49	-	31.80	8.59	43.70
AV	5.5052G	84.97	Inf	-Inf	88.27	3	Horizontal	103	2.49	-	31.79	8.60	43.69

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5510MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.03107G	48.88	74.00	-25.12	38.94	3	Vertical	233	1.86	-	39.94	12.90	42.90
AV	11.03482G	35.57	54.00	-18.43	25.64	3	Vertical	233	1.86	-	39.93	12.90	42.90
PK	16.52169G	58.55	68.20	-9.65	45.37	3	Vertical	340	1.09	-	39.06	16.26	42.14

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5510MHz\_TX

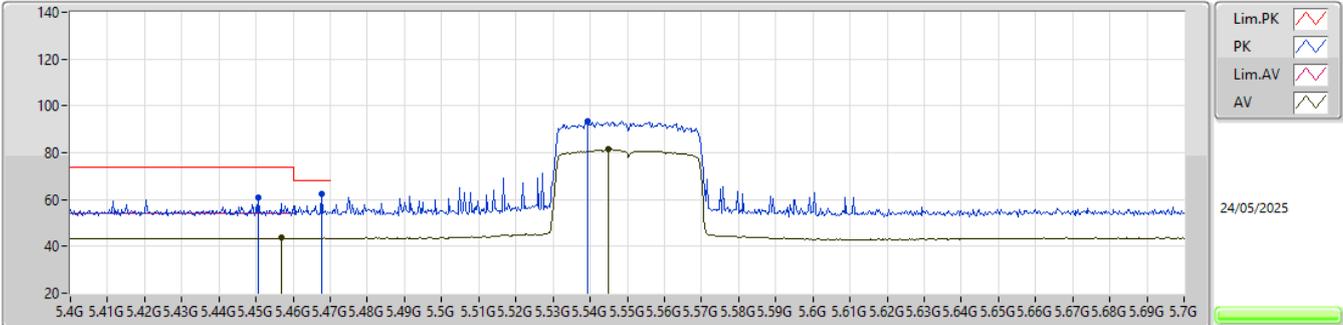


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.0341G	49.07	74.00	-24.93	39.14	3	Horizontal	33	2.58	-	39.93	12.90	42.90
AV	11.03485G	35.64	54.00	-18.36	25.71	3	Horizontal	33	2.58	-	39.93	12.90	42.90
PK	16.52802G	58.71	68.20	-9.49	45.55	3	Horizontal	228	2.56	-	39.04	16.26	42.14

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5550MHz\_TX

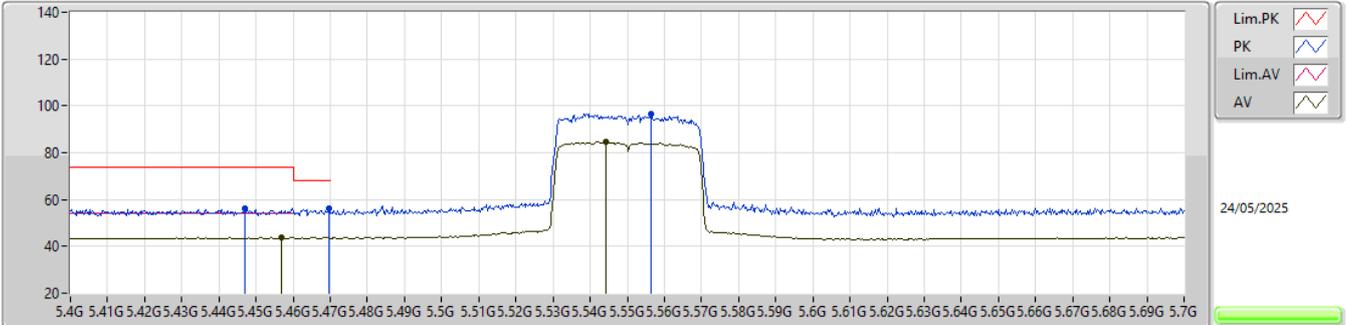


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4507G	60.84	74.00	-13.16	64.42	3	Vertical	93	2.57	-	31.60	8.54	43.72
AV	5.4567G	43.55	54.00	-10.45	47.09	3	Vertical	93	2.57	-	31.63	8.55	43.72
PK	5.4678G	62.48	68.20	-5.72	65.97	3	Vertical	93	2.57	-	31.67	8.56	43.72
PK	5.5392G	93.63	Inf	-Inf	96.93	3	Vertical	93	2.57	-	31.72	8.64	43.66
AV	5.5449G	81.40	Inf	-Inf	84.71	3	Vertical	93	2.57	-	31.71	8.64	43.66

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5550MHz\_TX

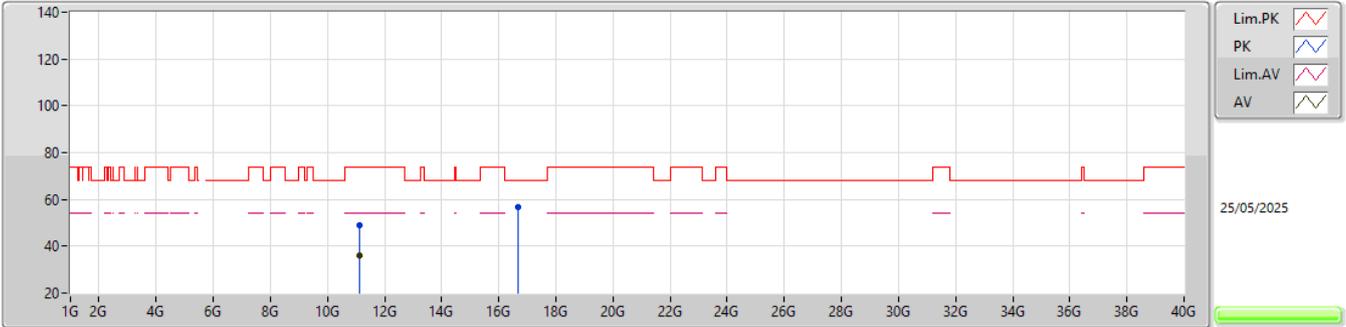


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4471G	56.15	74.00	-17.85	59.75	3	Horizontal	103	2.46	-	31.59	8.54	43.73
AV	5.4567G	43.68	54.00	-10.32	47.22	3	Horizontal	103	2.46	-	31.63	8.55	43.72
PK	5.4696G	56.18	68.20	-12.02	59.66	3	Horizontal	103	2.46	-	31.68	8.56	43.72
PK	5.5563G	96.72	Inf	-Inf	100.02	3	Horizontal	103	2.46	-	31.69	8.65	43.64
AV	5.5443G	84.54	Inf	-Inf	87.85	3	Horizontal	103	2.46	-	31.71	8.64	43.66

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5550MHz\_TX

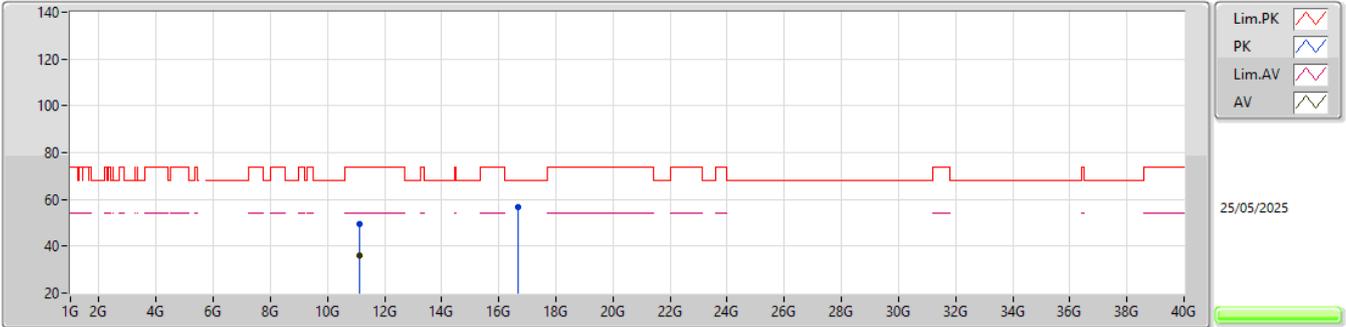


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.10531G	49.14	74.00	-24.86	39.38	3	Vertical	242	2.82	-	39.68	12.95	42.87
AV	11.11389G	35.98	54.00	-18.02	26.25	3	Vertical	242	2.82	-	39.64	12.96	42.87
PK	16.66188G	56.72	68.20	-11.48	43.54	3	Vertical	18	2.43	-	39.12	16.27	42.21

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5550MHz\_TX

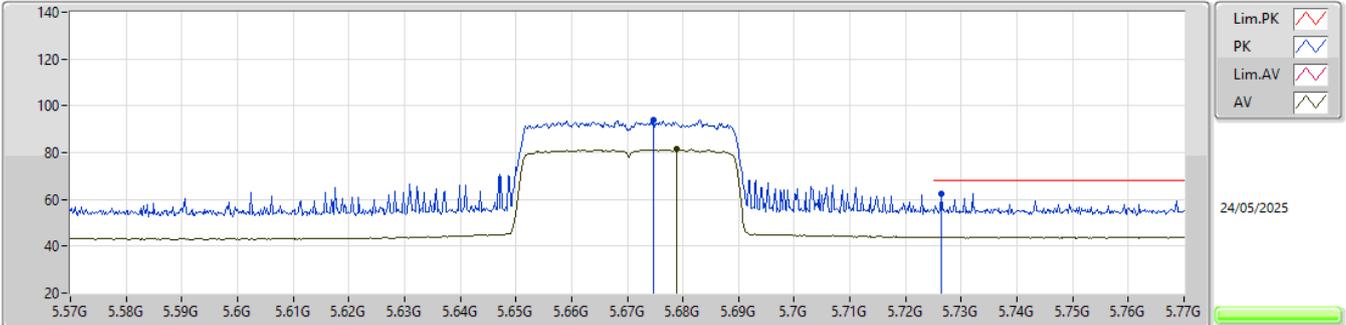


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.10858G	49.71	74.00	-24.29	39.96	3	Horizontal	238	1.80	-	39.67	12.95	42.87
AV	11.11089G	36.07	54.00	-17.93	26.33	3	Horizontal	238	1.80	-	39.66	12.95	42.87
PK	16.65654G	56.49	68.20	-11.71	43.32	3	Horizontal	118	2.30	-	39.11	16.27	42.21

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5670MHz\_TX

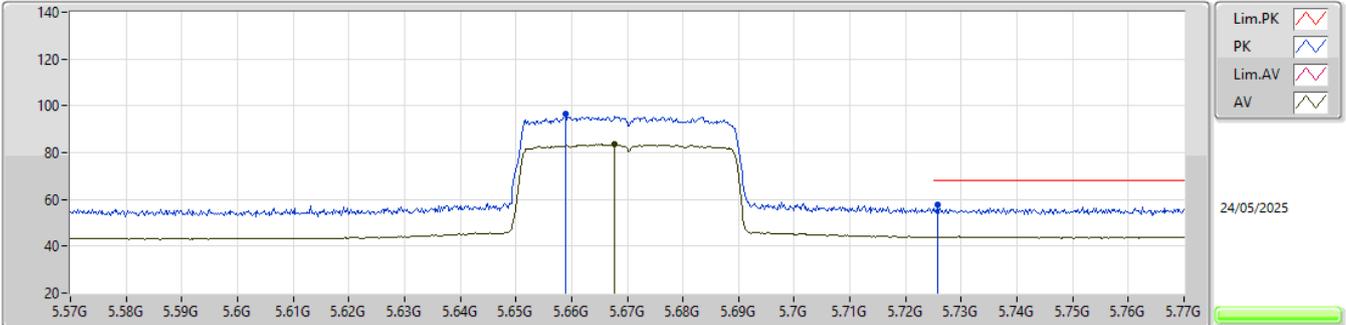


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6748G	93.82	Inf	-Inf	96.67	3	Vertical	103	1.80	-	31.90	8.78	43.53
AV	5.6788G	81.41	Inf	-Inf	84.23	3	Vertical	103	1.80	-	31.92	8.78	43.52
PK	5.7264G	62.50	68.20	-5.70	65.09	3	Vertical	103	1.80	-	32.05	8.83	43.47

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5670MHz\_TX

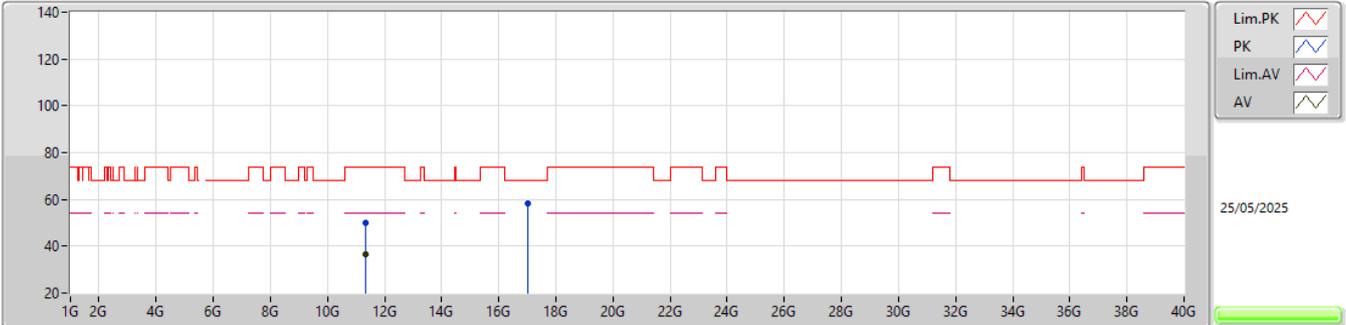


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.659G	96.30	Inf	-Inf	99.24	3	Horizontal	98	1.80	-	31.84	8.76	43.54
AV	5.6678G	83.51	Inf	-Inf	86.40	3	Horizontal	98	1.80	-	31.87	8.77	43.53
PK	5.7258G	57.66	68.20	-10.54	60.25	3	Horizontal	98	1.80	-	32.05	8.83	43.47

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5670MHz\_TX

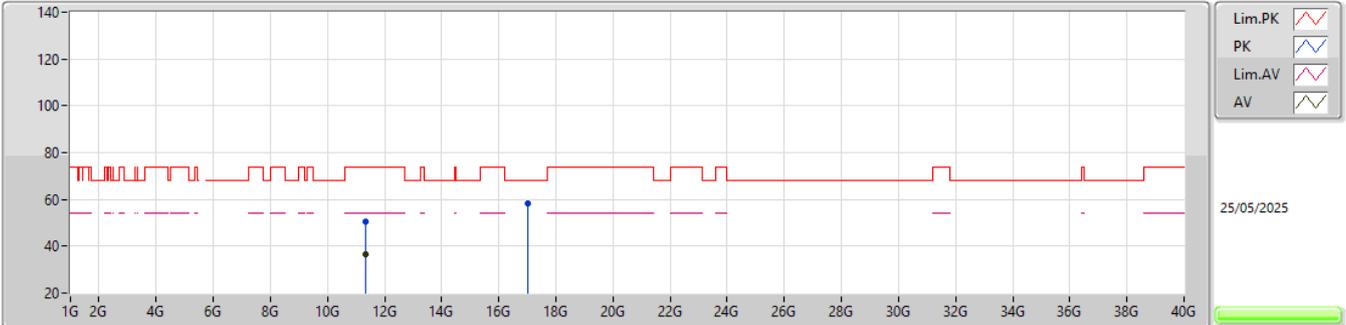


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.32665G	49.87	74.00	-24.13	39.85	3	Vertical	251	2.08	-	39.71	13.11	42.80
AV	11.33916G	36.36	54.00	-17.64	26.27	3	Vertical	251	2.08	-	39.76	13.12	42.79
PK	17.02332G	58.08	68.20	-10.12	44.21	3	Vertical	353	2.72	-	39.99	16.31	42.43

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5670MHz\_TX

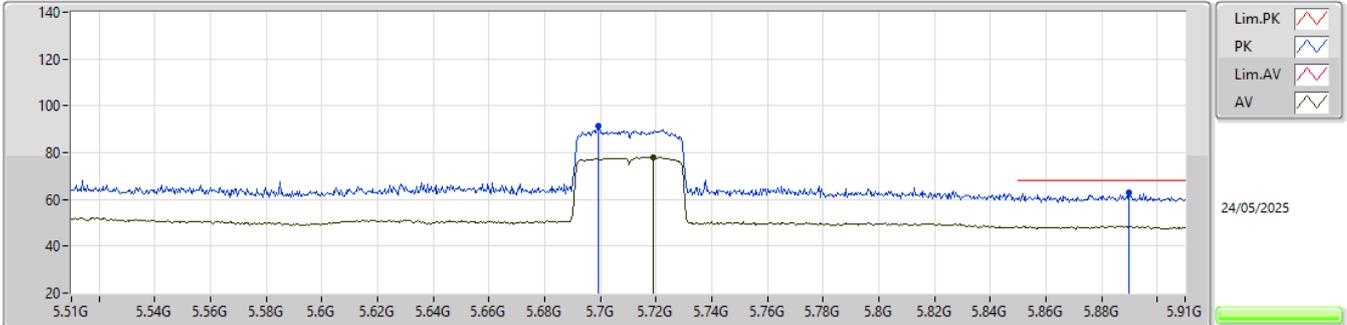


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.34939G	50.48	74.00	-23.52	40.35	3	Horizontal	313	2.98	-	39.80	13.12	42.79
AV	11.331G	36.51	54.00	-17.49	26.48	3	Horizontal	313	2.98	-	39.72	13.11	42.80
PK	17.02371G	58.44	68.20	-9.76	44.57	3	Horizontal	311	2.72	-	39.99	16.31	42.43

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5710MHz Straddle 5.47-5.725GHz\_TX

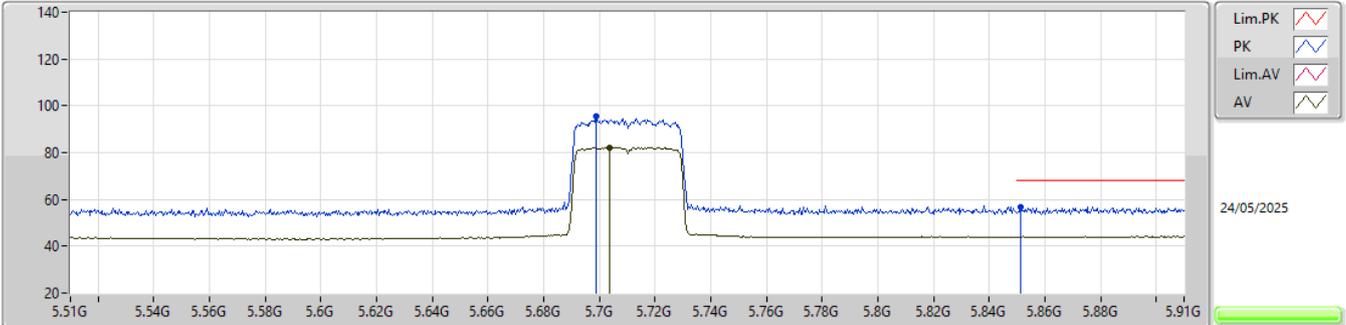


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6992G	91.18	Inf	-Inf	93.88	3	Vertical	102	1.80	-	32.00	8.80	43.50
AV	5.7192G	78.09	Inf	-Inf	80.70	3	Vertical	102	1.80	-	32.04	8.83	43.48
PK	5.89G	62.75	68.20	-5.45	64.79	3	Vertical	102	1.80	-	32.26	9.01	43.31

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5710MHz Straddle 5.47-5.725GHz\_TX

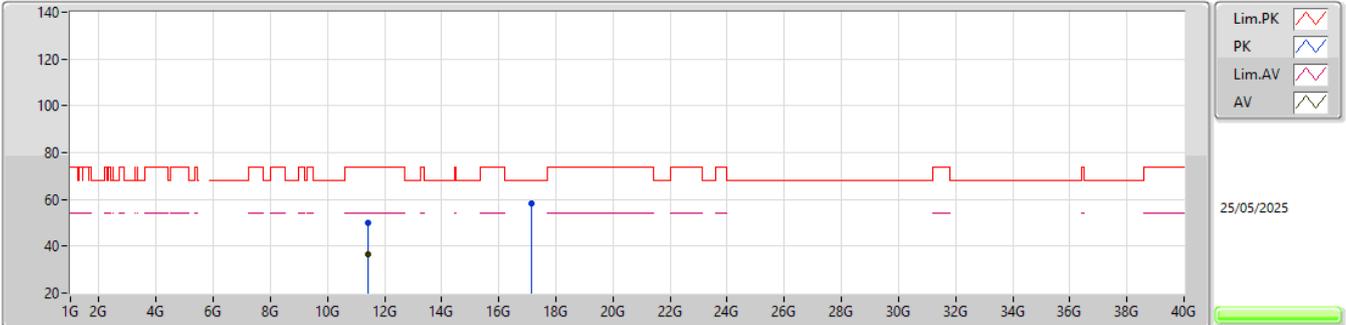


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6988G	95.77	Inf	-Inf	98.47	3	Horizontal	100	1.80	-	32.00	8.80	43.50
AV	5.7036G	82.21	Inf	-Inf	84.89	3	Horizontal	100	1.80	-	32.01	8.81	43.50
PK	5.8512G	56.89	68.20	-11.31	59.17	3	Horizontal	100	1.80	-	32.10	8.97	43.35

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5710MHz Straddle 5.47-5.725GHz\_TX

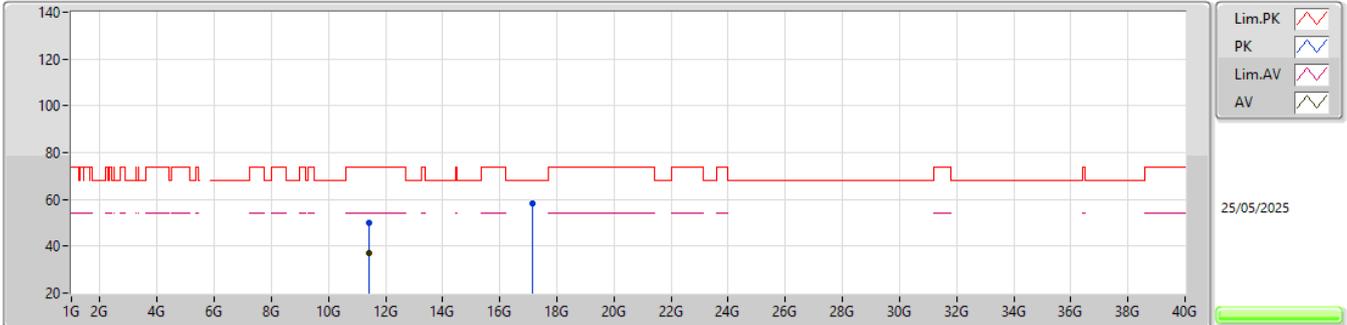


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.41199G	49.76	74.00	-24.24	39.46	3	Vertical	108	2.93	-	39.90	13.17	42.77
AV	11.42021G	36.80	54.00	-17.20	26.49	3	Vertical	108	2.93	-	39.90	13.18	42.77
PK	17.12637G	58.25	68.20	-9.95	44.31	3	Vertical	35	1.75	-	40.21	16.32	42.59

5.47-5.725GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5710MHz Straddle 5.47-5.725GHz\_TX

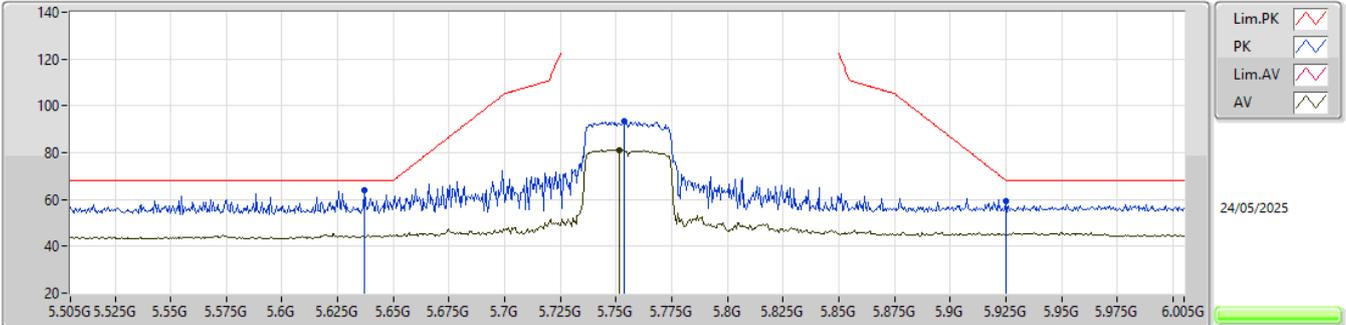


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.41217G	49.93	74.00	-24.07	39.63	3	Horizontal	357	1.43	-	39.90	13.17	42.77
AV	11.414G	36.91	54.00	-17.09	26.61	3	Horizontal	357	1.43	-	39.90	13.17	42.77
PK	17.13993G	58.10	68.20	-10.10	44.06	3	Horizontal	54	1.51	-	40.32	16.33	42.61

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5755MHz\_TX

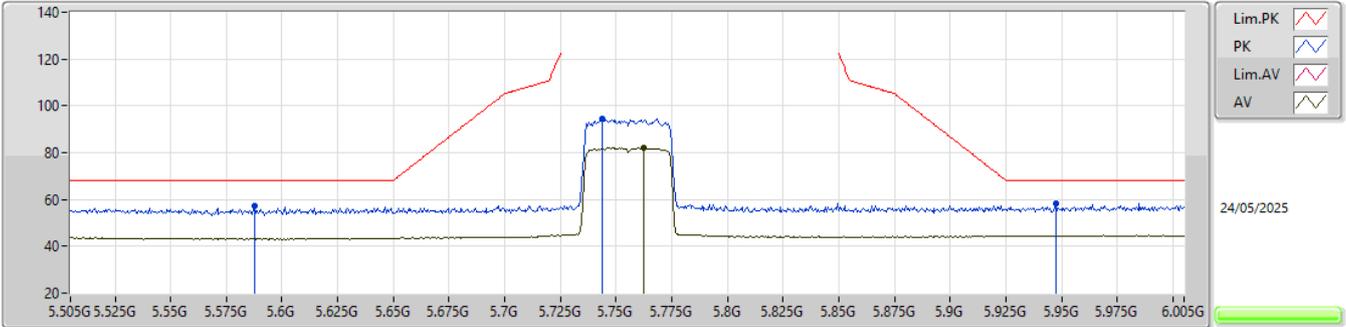


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.637G	63.93	68.20	-4.27	67.00	3	Vertical	104	1.80	-	31.75	8.74	43.56
PK	5.7535G	93.19	Inf	-Inf	95.68	3	Vertical	104	1.80	-	32.10	8.86	43.45
AV	5.7515G	81.27	Inf	-Inf	83.76	3	Vertical	104	1.80	-	32.10	8.86	43.45
PK	5.925G	59.36	68.20	-8.84	61.28	3	Vertical	104	1.80	-	32.30	9.05	43.27

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5755MHz\_TX

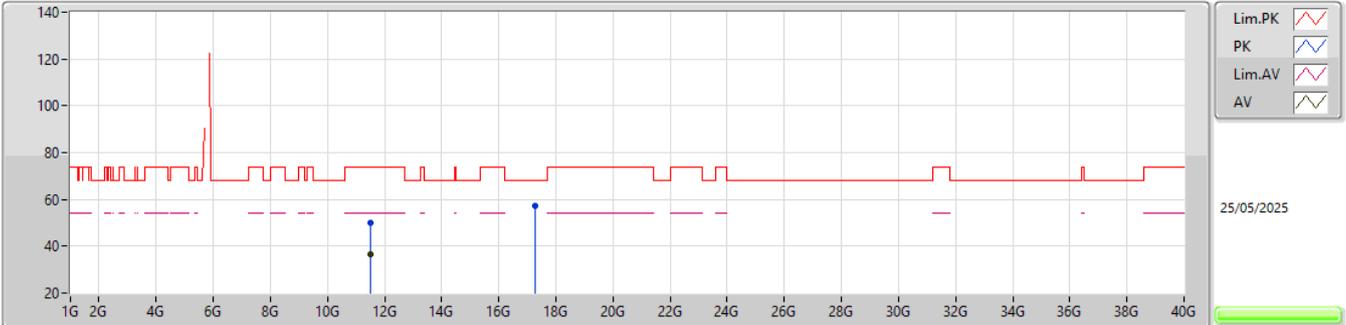


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.5875G	57.40	68.20	-10.80	60.70	3	Horizontal	102	1.80	-	31.62	8.69	43.61
PK	5.744G	94.74	Inf	-Inf	97.26	3	Horizontal	102	1.80	-	32.09	8.85	43.46
AV	5.7625G	82.01	Inf	-Inf	84.48	3	Horizontal	102	1.80	-	32.10	8.87	43.44
PK	5.9475G	58.29	68.20	-9.91	60.16	3	Horizontal	102	1.80	-	32.30	9.08	43.25

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5755MHz\_TX

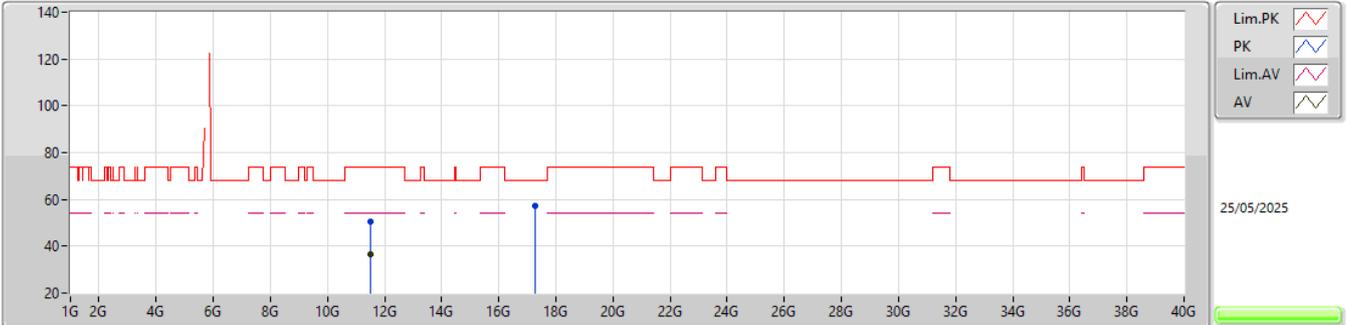


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.50517G	49.90	74.00	-24.10	39.42	3	Vertical	252	1.67	-	39.99	13.24	42.75
AV	11.50124G	36.64	54.00	-17.36	26.15	3	Vertical	252	1.67	-	40.00	13.23	42.74
PK	17.26104G	57.21	68.20	-10.99	43.05	3	Vertical	122	1.44	-	40.62	16.34	42.80

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5755MHz\_TX

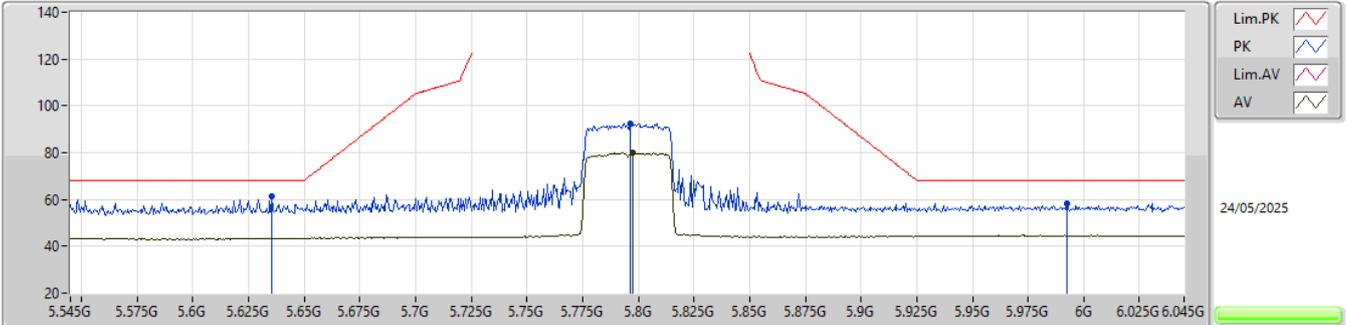


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.50526G	50.36	74.00	-23.64	39.88	3	Horizontal	350	1.13	-	39.99	13.24	42.75
AV	11.504G	36.77	54.00	-17.23	26.29	3	Horizontal	350	1.13	-	39.99	13.24	42.75
PK	17.27403G	57.25	68.20	-10.95	43.08	3	Horizontal	238	1.21	-	40.65	16.34	42.82

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5795MHz\_TX

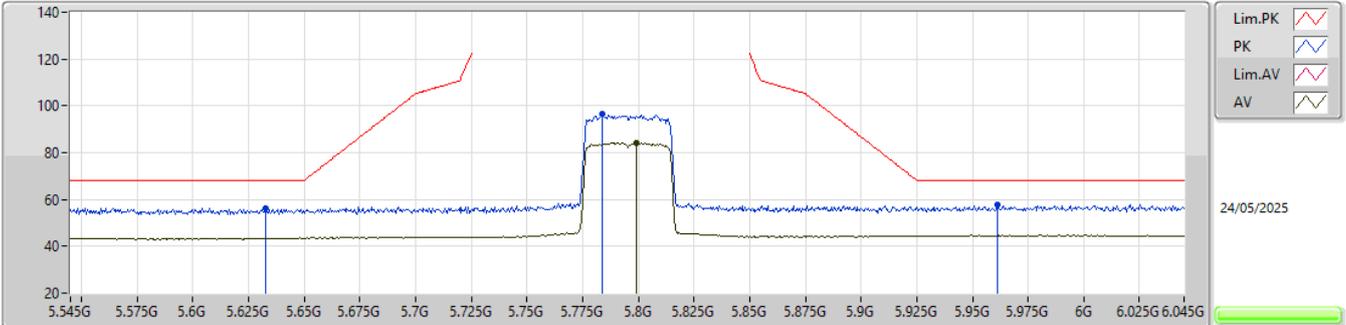


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6355G	61.36	68.20	-6.84	64.44	3	Vertical	104	1.80	-	31.74	8.74	43.56
PK	5.7965G	92.50	Inf	-Inf	94.89	3	Vertical	104	1.80	-	32.10	8.91	43.40
AV	5.7975G	79.93	Inf	-Inf	82.32	3	Vertical	104	1.80	-	32.10	8.91	43.40
PK	5.9925G	58.34	68.20	-9.86	60.04	3	Vertical	104	1.80	-	32.38	9.13	43.21

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5795MHz\_TX

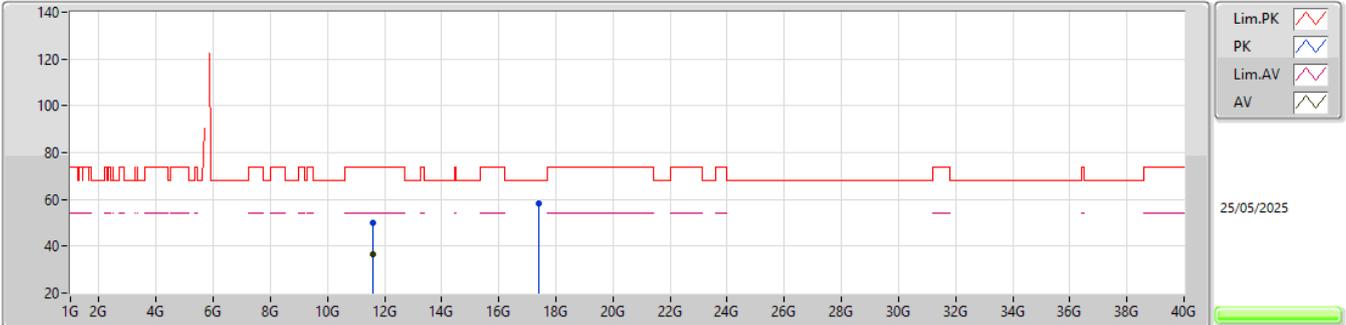


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6325G	56.42	68.20	-11.78	59.53	3	Horizontal	98	2.38	-	31.73	8.73	43.57
PK	5.784G	96.80	Inf	-Inf	99.23	3	Horizontal	98	2.38	-	32.10	8.89	43.42
AV	5.799G	84.12	Inf	-Inf	86.51	3	Horizontal	98	2.38	-	32.10	8.91	43.40
PK	5.961G	57.78	68.20	-10.42	59.60	3	Horizontal	98	2.38	-	32.32	9.10	43.24

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5795MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.57641G	50.10	74.00	-23.90	39.87	3	Vertical	261	1.92	-	39.79	13.29	42.85
AV	11.59636G	36.64	54.00	-17.36	26.51	3	Vertical	261	1.92	-	39.71	13.30	42.88
PK	17.38257G	58.09	68.20	-10.11	43.17	3	Vertical	83	1.28	-	41.56	16.35	42.99

5.725-5.85GHz\_802.11ax HEW40\_Nss1,(MCS0)\_2TX

5795MHz\_TX

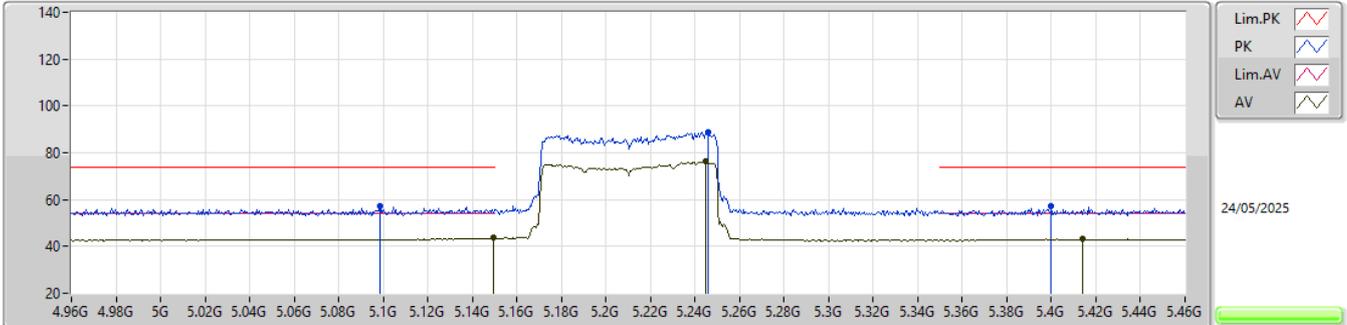


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.59831G	50.07	74.00	-23.93	39.94	3	Horizontal	358	1.52	-	39.71	13.30	42.88
AV	11.58241G	36.69	54.00	-17.31	26.49	3	Horizontal	358	1.52	-	39.77	13.29	42.86
PK	17.39052G	57.99	68.20	-10.21	43.03	3	Horizontal	82	2.55	-	41.62	16.35	43.01

5.15-5.25GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5210MHz\_TX

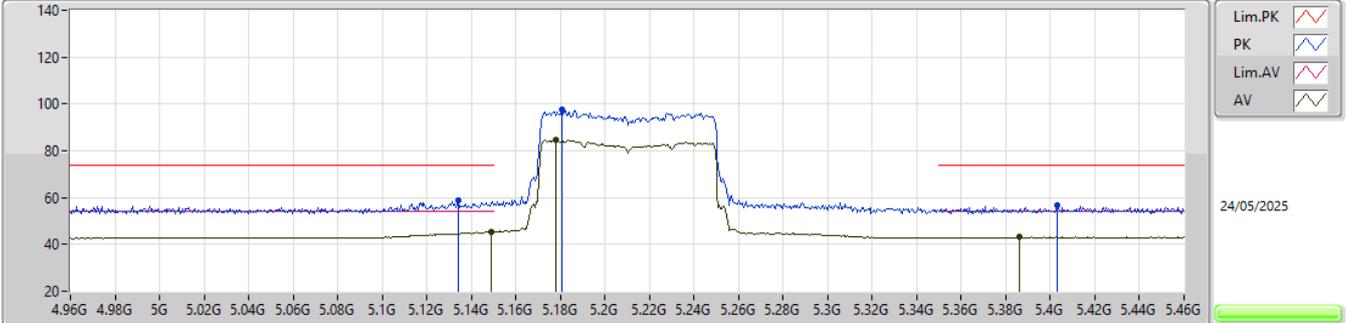


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.0985G	57.18	74.00	-16.82	61.02	3	Vertical	102	1.80	-	31.70	8.36	43.90
AV	5.1495G	43.57	54.00	-10.43	47.06	3	Vertical	102	1.80	-	32.00	8.39	43.88
PK	5.246G	88.89	Inf	-Inf	92.86	3	Vertical	102	1.80	-	31.42	8.44	43.83
AV	5.245G	76.22	Inf	-Inf	80.18	3	Vertical	102	1.80	-	31.43	8.44	43.83
PK	5.4G	57.04	74.00	-16.96	60.90	3	Vertical	102	1.80	-	31.40	8.49	43.75
AV	5.414G	43.09	54.00	-10.91	46.87	3	Vertical	102	1.80	-	31.46	8.50	43.74

5.15-5.25GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5210MHz\_TX

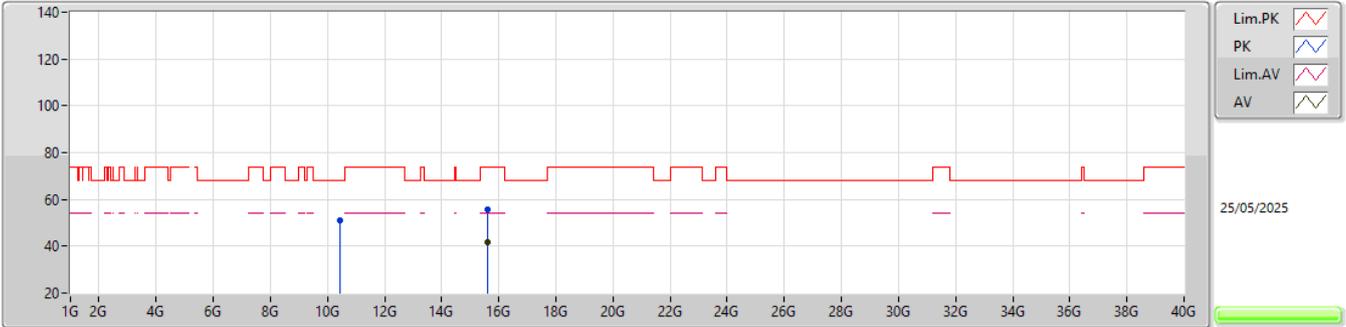


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.134G	58.60	74.00	-15.40	62.20	3	Horizontal	98	2.51	-	31.90	8.38	43.88
AV	5.149G	45.44	54.00	-8.56	48.94	3	Horizontal	98	2.51	-	31.99	8.39	43.88
PK	5.1805G	97.59	Inf	-Inf	101.22	3	Horizontal	98	2.51	-	31.82	8.41	43.86
AV	5.178G	84.47	Inf	-Inf	88.09	3	Horizontal	98	2.51	-	31.83	8.41	43.86
PK	5.403G	56.88	74.00	-17.12	60.73	3	Horizontal	98	2.51	-	31.41	8.49	43.75
AV	5.386G	43.16	54.00	-10.84	47.03	3	Horizontal	98	2.51	-	31.40	8.49	43.76

5.15-5.25GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5210MHz\_TX

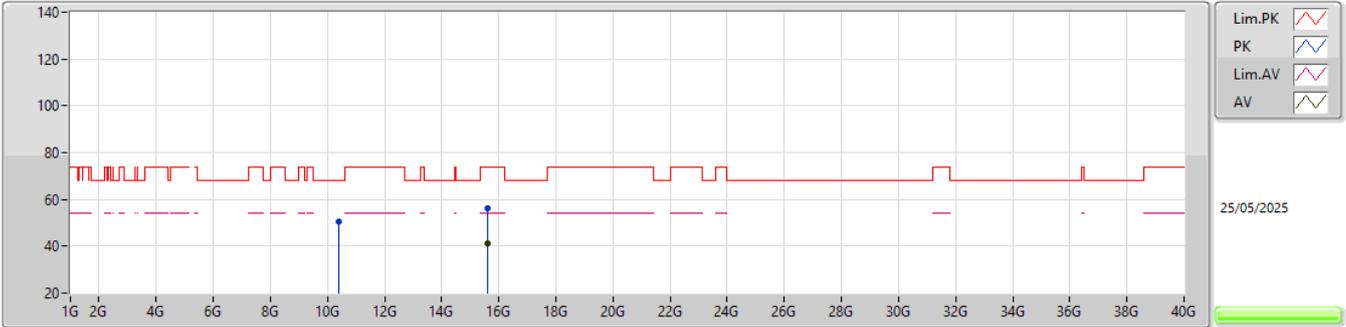


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.41901G	51.18	68.20	-17.02	42.62	3	Vertical	118	1.01	-	39.24	12.46	43.14
PK	15.62304G	55.50	74.00	-18.50	44.18	3	Vertical	101	1.00	-	37.46	16.18	42.32
AV	15.61728G	41.64	54.00	-12.36	30.27	3	Vertical	101	1.00	-	37.50	16.18	42.31

5.15-5.25GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5210MHz\_TX

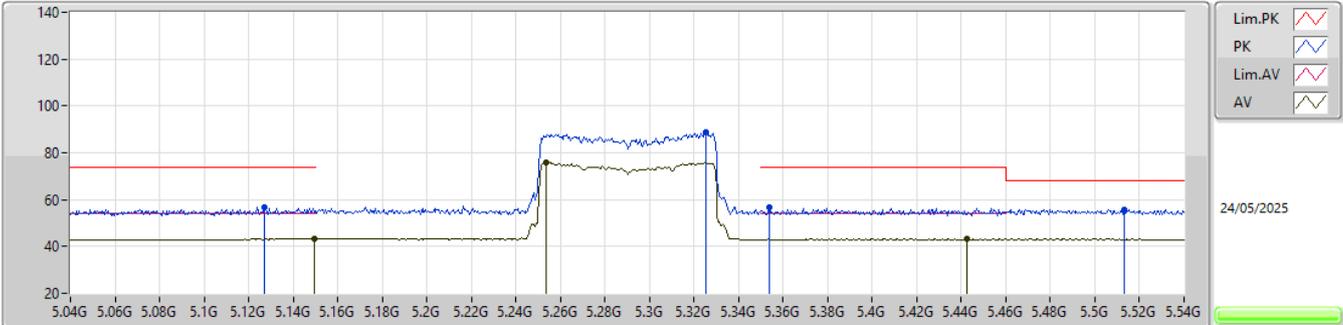


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.40797G	50.57	68.20	-17.63	42.03	3	Horizontal	116	1.80	-	39.22	12.45	43.13
PK	15.62505G	56.01	74.00	-17.99	44.70	3	Horizontal	188	2.77	-	37.45	16.18	42.32
AV	15.61656G	41.31	54.00	-12.69	29.94	3	Horizontal	188	2.77	-	37.50	16.18	42.31

5.25-5.35GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5290MHz\_TX

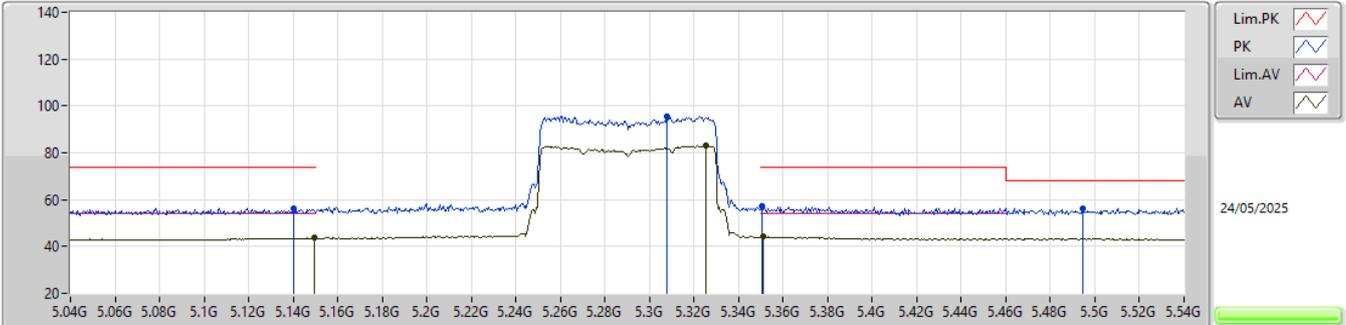


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.127G	56.64	74.00	-17.36	60.29	3	Vertical	101	1.80	-	31.86	8.38	43.89
AV	5.1495G	43.38	54.00	-10.62	46.87	3	Vertical	101	1.80	-	32.00	8.39	43.88
PK	5.3255G	88.66	Inf	-Inf	92.69	3	Vertical	101	1.80	-	31.30	8.46	43.79
AV	5.2535G	75.81	Inf	-Inf	79.80	3	Vertical	101	1.80	-	31.39	8.44	43.82
PK	5.354G	56.74	74.00	-17.26	60.64	3	Vertical	101	1.80	-	31.40	8.47	43.77
PK	5.513G	55.91	68.20	-12.29	59.22	3	Vertical	101	1.80	-	31.77	8.61	43.69
AV	5.4425G	43.18	54.00	-10.82	46.81	3	Vertical	101	1.80	-	31.57	8.53	43.73

5.25-5.35GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5290MHz\_TX

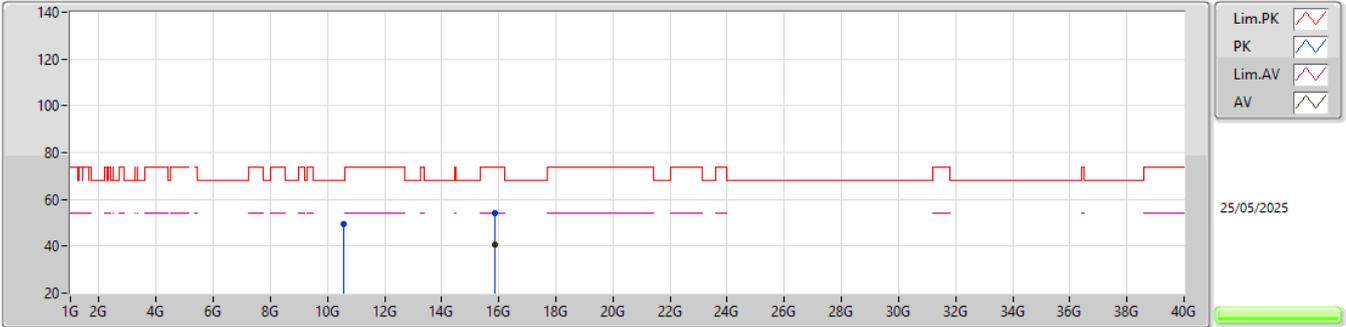


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.14G	56.28	74.00	-17.72	59.83	3	Horizontal	100	2.51	-	31.94	8.39	43.88
AV	5.1495G	43.74	54.00	-10.26	47.23	3	Horizontal	100	2.51	-	32.00	8.39	43.88
PK	5.308G	95.48	Inf	-Inf	99.59	3	Horizontal	100	2.51	-	31.23	8.46	43.80
AV	5.3255G	83.16	Inf	-Inf	87.19	3	Horizontal	100	2.51	-	31.30	8.46	43.79
PK	5.3505G	57.06	74.00	-16.94	60.96	3	Horizontal	100	2.51	-	31.40	8.47	43.77
AV	5.351G	44.10	54.00	-9.90	48.00	3	Horizontal	100	2.51	-	31.40	8.47	43.77
PK	5.4945G	56.30	68.20	-11.90	59.63	3	Horizontal	100	2.51	-	31.78	8.59	43.70

5.25-5.35GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5290MHz\_TX

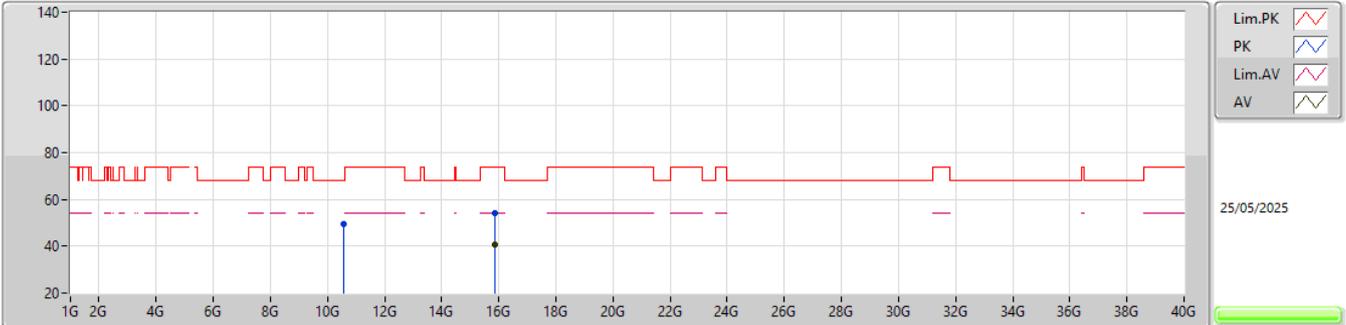


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.58105G	49.31	68.20	-18.89	40.50	3	Vertical	112	2.60	-	39.40	12.58	43.17
PK	15.88065G	53.92	74.00	-20.08	42.99	3	Vertical	117	2.18	-	37.26	16.19	42.52
AV	15.87837G	40.48	54.00	-13.52	29.55	3	Vertical	117	2.18	-	37.26	16.19	42.52

5.25-5.35GHz\_802.11ax\_HEW80\_Nss1,(MCS0)\_2TX

5290MHz\_TX

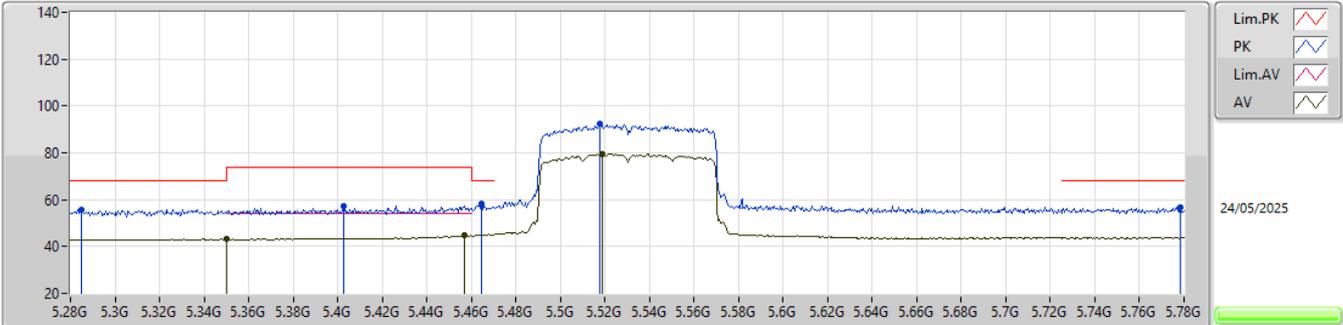


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	10.5839G	49.39	68.20	-18.81	40.58	3	Horizontal	34	1.60	-	39.40	12.58	43.17
PK	15.86007G	54.26	74.00	-19.74	43.35	3	Horizontal	241	2.48	-	37.22	16.19	42.50
AV	15.885G	40.55	54.00	-13.45	29.61	3	Horizontal	241	2.48	-	37.27	16.19	42.52

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5530MHz\_TX



Lim.PK  
PK  
Lim.AV  
AV

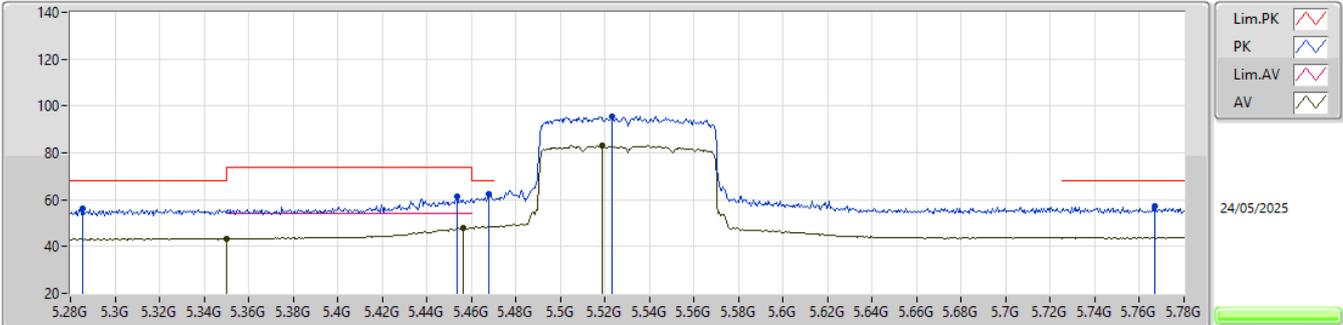
24/05/2025

EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.285G	55.83	68.20	-12.37	59.93	3	Vertical	101	1.80	-	31.26	8.45	43.81
PK	5.4025G	57.19	74.00	-16.81	61.04	3	Vertical	101	1.80	-	31.41	8.49	43.75
AV	5.35G	43.04	54.00	-10.96	46.95	3	Vertical	101	1.80	-	31.40	8.47	43.78
PK	5.4645G	58.07	68.20	-10.13	61.57	3	Vertical	101	1.80	-	31.66	8.56	43.72
AV	5.457G	44.73	54.00	-9.27	48.27	3	Vertical	101	1.80	-	31.63	8.55	43.72
PK	5.5175G	92.57	Inf	-Inf	95.87	3	Vertical	101	1.80	-	31.77	8.61	43.68
AV	5.519G	79.71	Inf	-Inf	83.02	3	Vertical	101	1.80	-	31.76	8.61	43.68
PK	5.7785G	56.77	68.20	-11.43	59.20	3	Vertical	101	1.80	-	32.10	8.89	43.42

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5530MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.2855G	56.31	68.20	-11.89	60.41	3	Horizontal	99	1.80	-	31.26	8.45	43.81
AV	5.35G	43.33	54.00	-10.67	47.24	3	Horizontal	99	1.80	-	31.40	8.47	43.78
PK	5.4535G	61.43	74.00	-12.57	64.99	3	Horizontal	99	1.80	-	31.61	8.55	43.72
AV	5.4565G	48.09	54.00	-5.91	51.63	3	Horizontal	99	1.80	-	31.63	8.55	43.72
PK	5.468G	62.21	68.20	-5.99	65.70	3	Horizontal	99	1.80	-	31.67	8.56	43.72
PK	5.523G	95.71	Inf	-Inf	99.02	3	Horizontal	99	1.80	-	31.75	8.62	43.68
AV	5.519G	83.17	Inf	-Inf	86.48	3	Horizontal	99	1.80	-	31.76	8.61	43.68
PK	5.767G	57.08	68.20	-11.12	59.53	3	Horizontal	99	1.80	-	32.10	8.88	43.43

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5530MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.06258G	48.60	74.00	-25.40	38.72	3	Vertical	246	1.04	-	39.85	12.92	42.89
AV	11.0741G	35.47	54.00	-18.53	25.62	3	Vertical	246	1.04	-	39.80	12.93	42.88
PK	16.58346G	57.63	68.20	-10.57	44.61	3	Vertical	106	2.73	-	38.93	16.26	42.17

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5530MHz\_TX

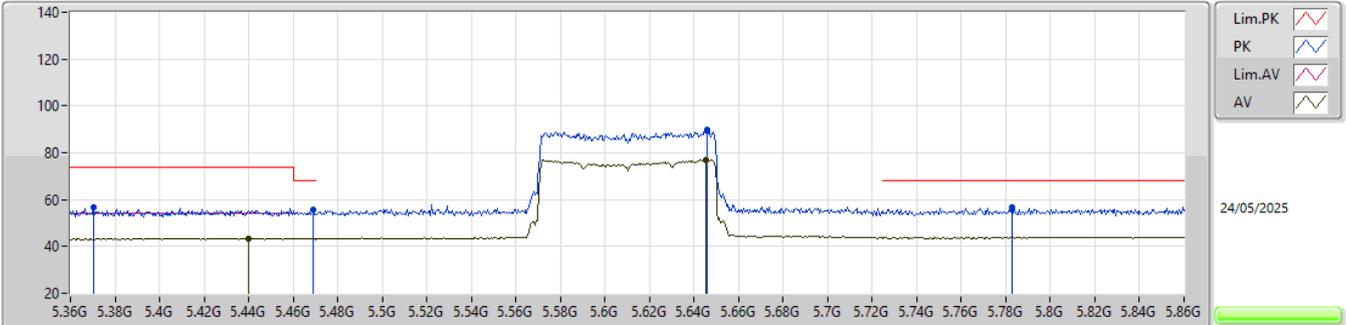


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.06171G	49.25	74.00	-24.75	39.37	3	Horizontal	324	1.57	-	39.85	12.92	42.89
AV	11.07314G	35.73	54.00	-18.27	25.88	3	Horizontal	324	1.57	-	39.81	12.93	42.89
PK	16.58271G	57.54	68.20	-10.66	44.52	3	Horizontal	116	1.51	-	38.93	16.26	42.17

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5610MHz\_TX

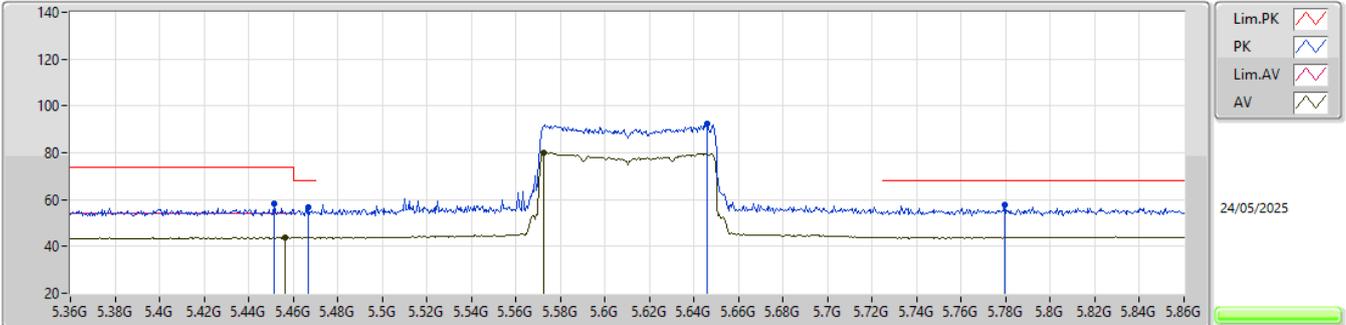


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.3705G	56.86	74.00	-17.14	60.74	3	Vertical	104	1.80	-	31.40	8.48	43.76
PK	5.469G	55.79	68.20	-12.41	59.27	3	Vertical	104	1.80	-	31.68	8.56	43.72
AV	5.44G	43.36	54.00	-10.64	47.00	3	Vertical	104	1.80	-	31.56	8.53	43.73
PK	5.646G	89.85	Inf	-Inf	92.87	3	Vertical	104	1.80	-	31.78	8.75	43.55
AV	5.6455G	77.07	Inf	-Inf	80.09	3	Vertical	104	1.80	-	31.78	8.75	43.55
PK	5.783G	56.97	68.20	-11.23	59.40	3	Vertical	104	1.80	-	32.10	8.89	43.42

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5610MHz\_TX

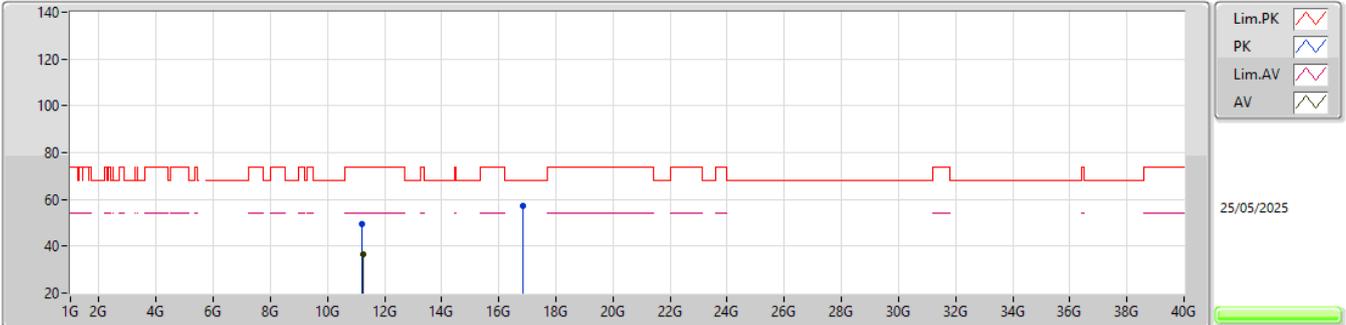


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4515G	58.02	74.00	-15.98	61.59	3	Horizontal	100	1.80	-	31.61	8.54	43.72
AV	5.4565G	43.82	54.00	-10.18	47.36	3	Horizontal	100	1.80	-	31.63	8.55	43.72
PK	5.467G	56.83	68.20	-11.37	60.32	3	Horizontal	100	1.80	-	31.67	8.56	43.72
PK	5.646G	92.42	Inf	-Inf	95.44	3	Horizontal	100	1.80	-	31.78	8.75	43.55
AV	5.5725G	79.98	Inf	-Inf	83.28	3	Horizontal	100	1.80	-	31.66	8.67	43.63
PK	5.7795G	57.79	68.20	-10.41	60.22	3	Horizontal	100	1.80	-	32.10	8.89	43.42

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5610MHz\_TX

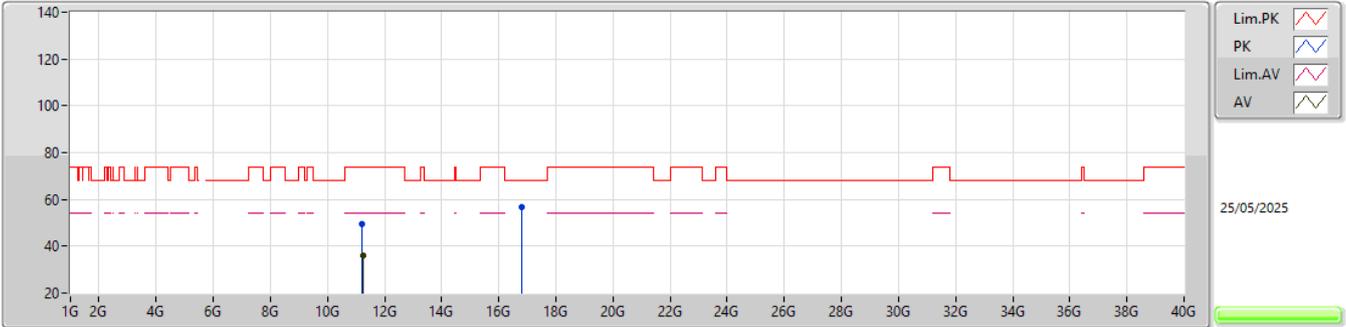


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.21931G	49.49	74.00	-24.51	39.86	3	Vertical	259	2.31	-	39.44	13.03	42.84
AV	11.23473G	36.49	54.00	-17.51	26.81	3	Vertical	259	2.31	-	39.47	13.04	42.83
PK	16.83744G	57.17	68.20	-11.03	42.99	3	Vertical	186	2.87	-	40.20	16.29	42.31

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5610MHz\_TX

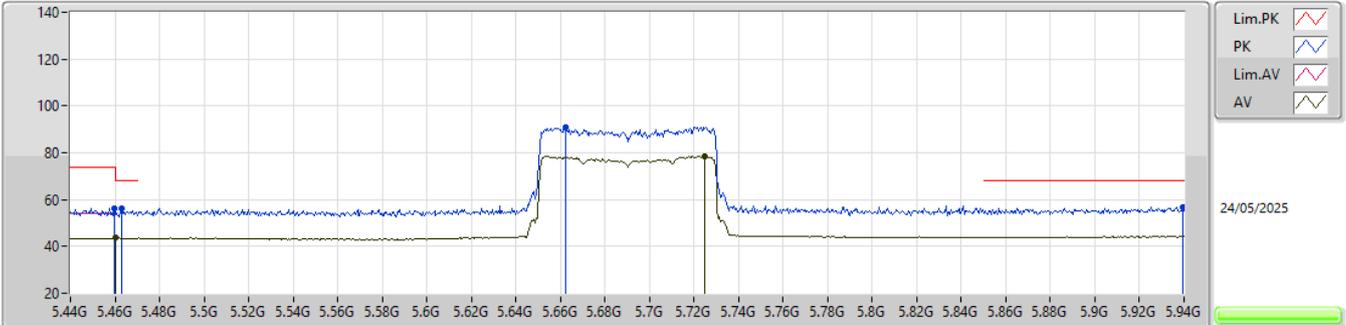


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.22852G	49.54	74.00	-24.46	39.87	3	Horizontal	287	1.78	-	39.46	13.04	42.83
AV	11.23452G	36.22	54.00	-17.78	26.54	3	Horizontal	287	1.78	-	39.47	13.04	42.83
PK	16.82079G	56.91	68.20	-11.29	42.85	3	Horizontal	168	1.77	-	40.07	16.29	42.30

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5690MHz Straddle 5.47-5.725GHz\_TX

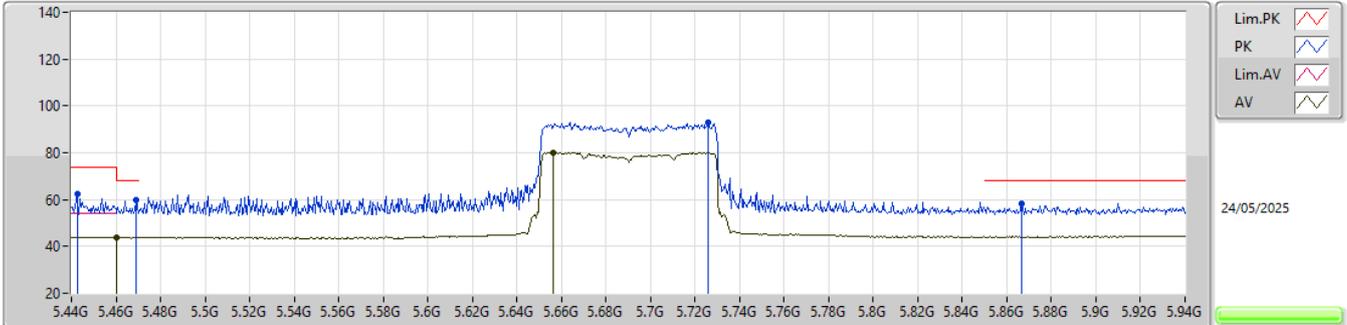


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4595G	56.23	74.00	-17.77	59.76	3	Vertical	102	1.80	-	31.64	8.55	43.72
AV	5.46G	43.55	54.00	-10.45	47.08	3	Vertical	102	1.80	-	31.64	8.55	43.72
PK	5.463G	56.19	68.20	-12.01	59.70	3	Vertical	102	1.80	-	31.65	8.56	43.72
PK	5.6625G	91.10	Inf	-Inf	94.02	3	Vertical	102	1.80	-	31.85	8.77	43.54
AV	5.725G	78.43	Inf	-Inf	81.03	3	Vertical	102	1.80	-	32.05	8.83	43.48
PK	5.9395G	56.79	68.20	-11.41	58.68	3	Vertical	102	1.80	-	32.30	9.07	43.26

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5690MHz Straddle 5.47-5.725GHz\_TX

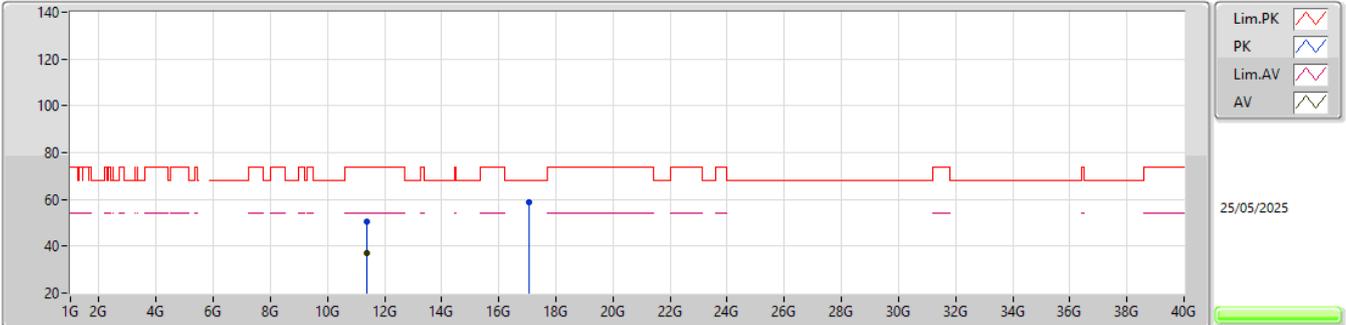


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.4425G	62.16	74.00	-11.84	65.79	3	Horizontal	98	1.80	-	31.57	8.53	43.73
PK	5.469G	59.77	68.20	-8.43	63.25	3	Horizontal	98	1.80	-	31.68	8.56	43.72
AV	5.46G	43.89	54.00	-10.11	47.42	3	Horizontal	98	1.80	-	31.64	8.55	43.72
PK	5.726G	93.07	Inf	-Inf	95.66	3	Horizontal	98	1.80	-	32.05	8.83	43.47
AV	5.6565G	80.24	Inf	-Inf	83.19	3	Horizontal	98	1.80	-	31.83	8.76	43.54
PK	5.8665G	58.28	68.20	-9.92	60.45	3	Horizontal	98	1.80	-	32.17	8.99	43.33

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5690MHz Straddle 5.47-5.725GHz\_TX

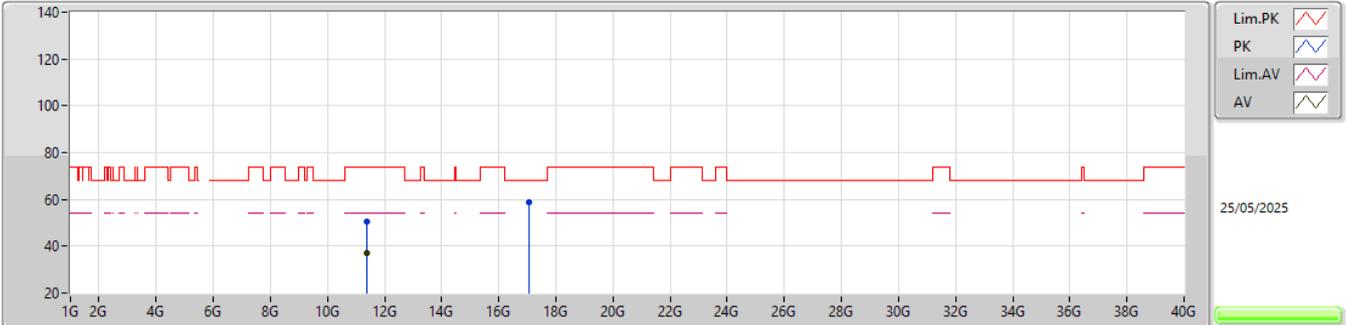


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.38462G	50.35	74.00	-23.65	40.11	3	Vertical	5	1.27	-	39.87	13.15	42.78
AV	11.39491G	36.95	54.00	-17.05	26.68	3	Vertical	5	1.27	-	39.89	13.16	42.78
PK	17.0625G	58.76	68.20	-9.44	44.85	3	Vertical	258	2.95	-	40.08	16.32	42.49

5.47-5.725GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5690MHz Straddle 5.47-5.725GHz\_TX

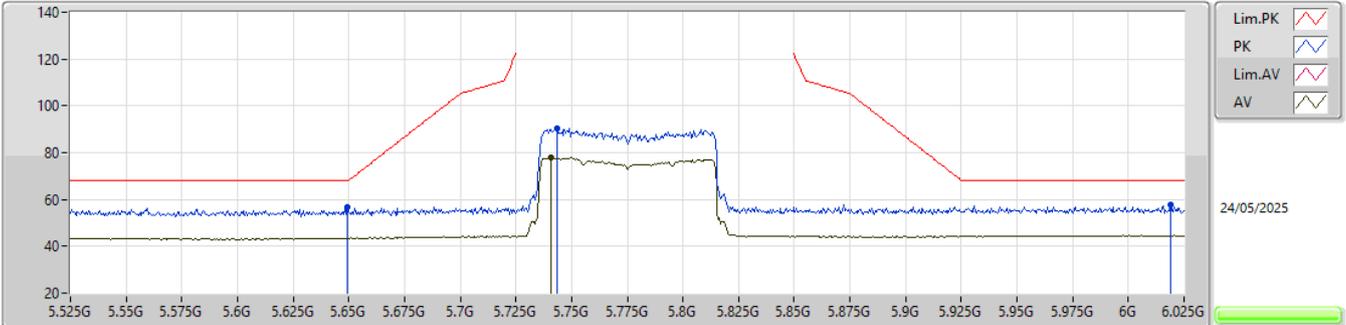


EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.3746G	50.38	74.00	-23.62	40.17	3	Horizontal	288	2.88	-	39.85	13.14	42.78
AV	11.39167G	36.87	54.00	-17.13	26.61	3	Horizontal	288	2.88	-	39.88	13.16	42.78
PK	17.06919G	59.00	68.20	-9.20	45.12	3	Horizontal	86	1.78	-	40.06	16.32	42.50

5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5775MHz\_TX

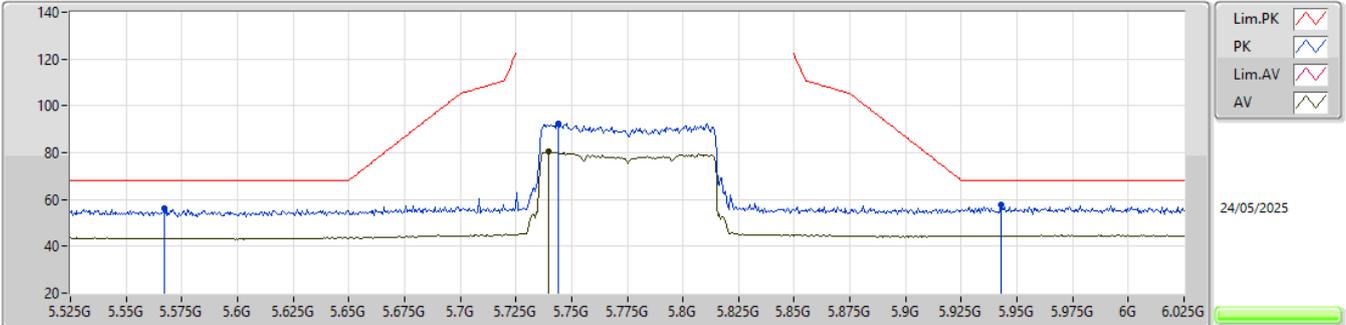


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.6495G	56.94	68.20	-11.26	59.94	3	Vertical	105	1.80	-	31.80	8.75	43.55
PK	5.7435G	90.31	Inf	-Inf	92.83	3	Vertical	105	1.80	-	32.09	8.85	43.46
AV	5.7405G	78.18	Inf	-Inf	80.71	3	Vertical	105	1.80	-	32.08	8.85	43.46
PK	6.019G	57.65	68.20	-10.55	59.29	3	Vertical	105	1.80	-	32.40	9.15	43.19

5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5775MHz\_TX

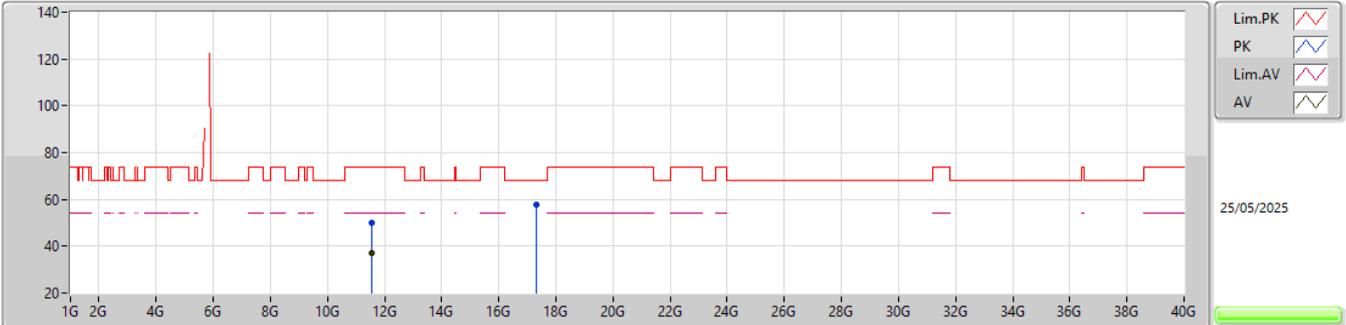


EUT\_Z\_2TX  
Setting 7  
04-E-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.567G	56.09	68.20	-12.11	59.38	3	Horizontal	99	1.80	-	31.67	8.67	43.63
PK	5.744G	92.65	Inf	-Inf	95.17	3	Horizontal	99	1.80	-	32.09	8.85	43.46
AV	5.7395G	80.43	Inf	-Inf	82.96	3	Horizontal	99	1.80	-	32.08	8.85	43.46
PK	5.943G	57.66	68.20	-10.54	59.55	3	Horizontal	99	1.80	-	32.30	9.07	43.26

5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5775MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.5566G	50.10	74.00	-23.90	39.78	3	Vertical	75	1.94	-	39.87	13.27	42.82
AV	11.55897G	36.94	54.00	-17.06	26.63	3	Vertical	75	1.94	-	39.86	13.27	42.82
PK	17.33124G	57.71	68.20	-10.49	43.20	3	Vertical	235	1.57	-	41.07	16.35	42.91

5.725-5.85GHz\_802.11ax HEW80\_Nss1,(MCS0)\_2TX

5775MHz\_TX



EUT\_Z\_2TX  
Setting 7  
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.56386G	50.92	74.00	-23.08	40.63	3	Horizontal	124	2.77	-	39.84	13.28	42.83
AV	11.55684G	37.11	54.00	-16.89	26.79	3	Horizontal	124	2.77	-	39.87	13.27	42.82
PK	17.33577G	57.39	68.20	-10.81	42.83	3	Horizontal	268	1.79	-	41.13	16.35	42.92