



FCC Radio Test Report

FCC ID : TVE-512178E8741
Equipment : Secured Wireless Access Point
Brand Name : FORTINET
Model Name : FortiAP 441Kxxxxxx, FAP-441Kxxxxxx, FORTIAP-441Kxxxxxx
(Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)
Applicant : Fortinet, Inc.
899 Kifer Road, Sunnyvale, CA 94086, USA
Manufacturer : Fortinet, Inc.
899 Kifer Road, Sunnyvale, CA 94086, USA
Standard : 47 CFR FCC Part 15.407

The product was received on Jul. 11, 2023, and testing was started from Aug. 26, 2023 and completed on Sep. 06, 2023. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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


Approved by: Jackson Tsai

SPORTON INTERNATIONAL INC. Hsinhua Laboratory

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History of this test report

Report No.	Version	Description	Issued Date
FR370714-02AN	01	Initial issue of report	Apr. 12, 2024



Summary of Test Result

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

Declaration of Conformity:
The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
Comments and explanations:
The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Reviewed by: Barry Hsiao
Report Producer: Ann Hou



1 General Description

1.1 Information

Radio 4 (Scan radio) is only RX function.

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5250-5350	a, n (HT20), ac (VHT20), ax (HEW20), be (EHT20)	5260-5320	52-64 [4]
5470-5725		5500-5700	100-140 [11]
Straddle 5720		5720	144 [1]
5725-5850		5745-5825	149-165 [5]
5250-5350	n (HT40), ac (VHT40), ax (HEW40), be (EHT40)	5270-5310	54-62 [2]
5470-5725		5510-5670	102-134 [5]
Straddle 5710		5710	142 [1]
5725-5850		5755-5795	151-159 [2]
5250-5350	ac (VHT80), ax (HEW80), be (EHT80)	5290	58 [1]
5470-5725		5530-5610	106-122 [2]
Straddle 5690		5690	138 [1]
5725-5850		5775	155 [1]
5150-5350	ac (VHT160), ax (HEW160), be (EHT160)	5250	50 [1]
5470-5725		5570	114 [1]

Non-Beamforming_Radio 2

Band	Mode	BWch	Nant
5.25-5.35GHz	802.11a	20	4TX
5.47-5.725GHz	802.11a	20	4TX
5.725-5.85GHz	802.11a	20	4TX
5.25-5.35GHz	802.11be EHT20	20	4TX
5.47-5.725GHz	802.11be EHT20	20	4TX
5.725-5.85GHz	802.11be EHT20	20	4TX
5.25-5.35GHz	802.11be EHT40	40	4TX
5.47-5.725GHz	802.11be EHT40	40	4TX
5.725-5.85GHz	802.11be EHT40	40	4TX
5.25-5.35GHz	802.11be EHT80	80	4TX
5.47-5.725GHz	802.11be EHT80	80	4TX
5.725-5.85GHz	802.11be EHT80	80	4TX
5.15-5.25GHz	802.11be EHT160	160	4TX



5.25-5.35GHz	802.11be EHT160	160	4TX
5.47-5.725GHz	802.11be EHT160	160	4TX
5.725-5.85GHz	802.11be EHT160	160	4TX

Beamforming_Radio 2

Band	Mode	BWch	Nant
5.25-5.35GHz	802.11be EHT20-BF	20	4TX
5.47-5.725GHz	802.11be EHT20-BF	20	4TX
5.725-5.85GHz	802.11be EHT20-BF	20	4TX
5.25-5.35GHz	802.11be EHT40-BF	40	4TX
5.47-5.725GHz	802.11be EHT40-BF	40	4TX
5.725-5.85GHz	802.11be EHT40-BF	40	4TX
5.25-5.35GHz	802.11be EHT80-BF	80	4TX
5.47-5.725GHz	802.11be EHT80-BF	80	4TX
5.725-5.85GHz	802.11be EHT80-BF	80	4TX
5.15-5.25GHz	802.11be EHT160-BF	160	4TX
5.25-5.35GHz	802.11be EHT160-BF	160	4TX
5.47-5.725GHz	802.11be EHT160-BF	160	4TX

Note:

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



1.1.2 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	Senao	5718A0730300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
2	Senao	5718A0731300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
3	Senao	5718A0732300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
4	Senao	5718A0733300	PIFA	I-Pex	2.4G	Radio 1
					5G	Radio 2
5	AWAN	7102A0657000	Alford Loop	I-Pex	6E	Radio 3
6	AWAN	7102A0659000	Alford Loop	I-Pex	6E	Radio 3
7	AWAN	7102A0660000	Alford Loop	I-Pex	6E	Radio 3
8	AWAN	7102A0658000	Alford Loop	I-Pex	6E	Radio 3
9	Senao	5718A0734300	PIFA	I-Pex	2.4G/5G/6E	Scan radio
10	Senao	5718A0735300	PIFA	I-Pex	2.4G/5G/6E	Scan radio
11	Senao	5718A0736300	PIFA	I-Pex	BT& Zigbee	-
12	Quectel	7102A0656000	Patch	I-Pex	GPS	-
13	Quectel	Y4SEN00A1EA	Patch	Reverse SMA	GPS	-

Ant.	Port	Gain (dBi)				
		2.4G	5G	6E	BT/Zigbee	GPS
1	1	2.95	5.28	-	-	-
2	2	3.38	2.9	-	-	-
3	3	2.05	6.22	-	-	-
4	4	2.18	4.55	-	-	-
5	1	-	-	4.26	-	-
6	2	-	-	5.89	-	-
7	3	-	-	5.27	-	-
8	4	-	-	4.86	-	-
9	1	1.76	5.11	4.41	-	-
10	2	1.17	2.91	4.43	-	-
11	1	-	-	-	4.5	-
12	1	-	-	-	-	-0.5
13	2	-	-	-	-	1.4



Composite Gain (dBi)										
	2.4G	UNII-1	UNII-2A	UNII-2C	UNII-3	5.885G	6.175G	6.475G	6.695G	6.995G
DG [1SS]	6.91	5.35	5.46	6.04	7.23	7.22	9.32	8.48	8.63	8.56
DG [2SS]	3.91	4.2	4.7	4.49	6.22	5.92	6.32	5.48	5.63	5.89
DG [4SS]	3.38	4.2	4.7	4.49	6.22	5.92	5.24	4.19	4.64	5.89

Note 1: The EUT has thirteen antennas.

Note 2: The antenna 13 mentioned above will not be sold with the EUT in the market

Note 3: The composite gain is derived as KDB 662911 D03 v01 which was used as directional gain. For more detail information, please refer to the Antenna Pattern Report AP370714.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax mode (4TX/4RX)

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

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

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode (4TX/4RX)

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

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

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

For 6GHz function:

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

Ant. 5 (port 1) , Ant. 6 (port 2) , Ant. 7 (port 3) and Ant. 8 (port 4) could transmit/receive simultaneously.

For IEEE 802.11 ax/be mode (2RX)

Ant. 9 (port 1) and Ant. 10 (port 2) could receive simultaneously.

For BT function:

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

Ant. 11 (port 1) could transmit/receive.

For 802.15.4 function:

For IEEE 802.15.4 mode (1TX/1RX)

Ant. 11 (port 1) could transmit/receive.



1.1.3 EUT Information

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

1.1.4 Mode Test Duty Cycle

Non-Beamforming_Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D) _4TX	0.865	0.63	1.978m	1k
802.11be EHT20_Nss 1,(M0) _4TX	0.813	0.9	5.453m	300
802.11be EHT40_Nss 1,(M0) _4TX	0.794	1	5.453m	300
802.11be EHT80_Nss 1,(M0) _4TX	0.796	0.99	5.453m	300
802.11be EHT160_Nss 1,(M0) _4TX	0.81	0.92	5.453m	300

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

Beamforming_Radio 2

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT40-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT80-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11be EHT160-BF_Nss1,(MCS0) _4TX	1	0	n/a (DC>=0.98)	n/a (DC>=0.98)

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

1.1.5 Table for Multiple Listing

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

Model Name	Description
FortiAP 441Kxxxxxx, FAP-441Kxxxxxx, FORTIAP-441Kxxxxxx (Where "x" can be used as "A-Z", or "0-9", or "-", or blank for software changes or marketing purposes only)	All the models are identical, the different model served as marketing strategy.

From the above models, model: FAP-441K was selected as representative model for the test and its data was recorded in this report.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR370714AN

Below is the table for the change of the product with respect to the original one.

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

1.2 Testing Applied Standards

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

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

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

- KDB 662911 D01 v02r01
- KDB 662911 D03 v01
- KDB 414788 D01 v01r01
- KDB 412172 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
<input checked="" type="checkbox"/>	Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)		
		TEL: 886-3-327-3456	FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted	TH07-HY	Xun Hsieh	23.1~23.9°C / 47~52%	26/Aug/2023~06/Sep/2023
<input checked="" type="checkbox"/>	Wen 33rd.St. (TAF: 3785)	ADD: No.14-1, Ln. 19, Wen 33rd St., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)		
		TEL: 886-3-318-0787	FAX: 886-3-318-0287	
Test site Designation No. TW0008 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated(Radio 2)	03CH09-HY	Simon Cheng	23.4~25.6°C / 53.5~55.4%	28/Aug/2023~01/Sep/2023
<input type="checkbox"/>	Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)		
		TEL: 886-3-327-0868		
Test site Designation No. TW0036 with FCC.				



1.4 Measurement Uncertainty

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

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



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	qdart_conn.win.1.0_installer_00099
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Non-Beamforming_Radio 2

Mode	Power Setting
802.11a_Nss1,(6Mbps)_4TX	-
5260MHz	15
5300MHz	16
5320MHz	16
5500MHz	17
5580MHz	16
5700MHz	16
5720MHz Straddle 5.47-5.725GHz	16
5720MHz Straddle 5.725-5.85GHz	16
802.11be EHT20_Nss1,(MCS0)_4TX	-
5260MHz	15
5300MHz	15.5
5320MHz	16
5500MHz	16.5
5580MHz	16
5700MHz	16
5720MHz Straddle 5.47-5.725GHz	16
5720MHz Straddle 5.725-5.85GHz	16
802.11be EHT40_Nss1,(MCS0)_4TX	-
5270MHz	16
5310MHz	16.5
5510MHz	17
5550MHz	17
5670MHz	17
5710MHz Straddle 5.47-5.725GHz	17
5710MHz Straddle 5.725-5.85GHz	17
802.11be EHT80_Nss1,(MCS0)_4TX	-
5290MHz	16.5
5530MHz	17
5610MHz	17
5690MHz Straddle 5.47-5.725GHz	17.5
5690MHz Straddle 5.725-5.85GHz	17.5






802.11be EHT160_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	16.5
5250MHz Straddle 5.25-5.35GHz	16.5
5570MHz	16.5

Beamforming_Radio 2

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-
5260MHz	15
5300MHz	15.5
5320MHz	15.5
5500MHz	16
5580MHz	15.5
5700MHz	15.5
5720MHz Straddle 5.47-5.725GHz	16
5720MHz Straddle 5.725-5.85GHz	16
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-
5270MHz	15
5310MHz	15.5
5510MHz	16
5550MHz	16
5670MHz	16
5710MHz Straddle 5.47-5.725GHz	16.5
5710MHz Straddle 5.725-5.85GHz	16.5
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-
5290MHz	15.5
5530MHz	16
5610MHz	16
5690MHz Straddle 5.47-5.725GHz	16.5
5690MHz Straddle 5.725-5.85GHz	16.5
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-
5250MHz Straddle 5.15-5.25GHz	16.5
5250MHz Straddle 5.25-5.35GHz	16.5
5570MHz	15.5
5650MHz Straddle 5.47-5.725GHz	16

2.2 The Worst Case Measurement Configuration

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

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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis
Operating Mode	CTX
1	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Radio 4_2.4G+Bluetooth
2	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Radio 4_5G+Bluetooth
3	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Radio 4_6E+Bluetooth
4	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Radio 4_2.4G+Zigbee
5	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Radio 4_5G+Zigbee
6	Radio 1_2.4G+Radio 2_5G+Radio 3_6E+Radio 4_6E+Zigbee
Refer to Sporton Test Report No.: FA370714-02 for Co-location RF Exposure Evaluation.	



2.3 Accessories

Accessories				
Bracket ceiling mount 1	Brand Name	DRAGONJET CORPORTION	Model Name	CLIP CEILING 9/16 LFP
Bracket ceiling mount 2	Brand Name	DRAGONJET CORPORTION	Model Name	CLIP CEILING 15/16 LFP

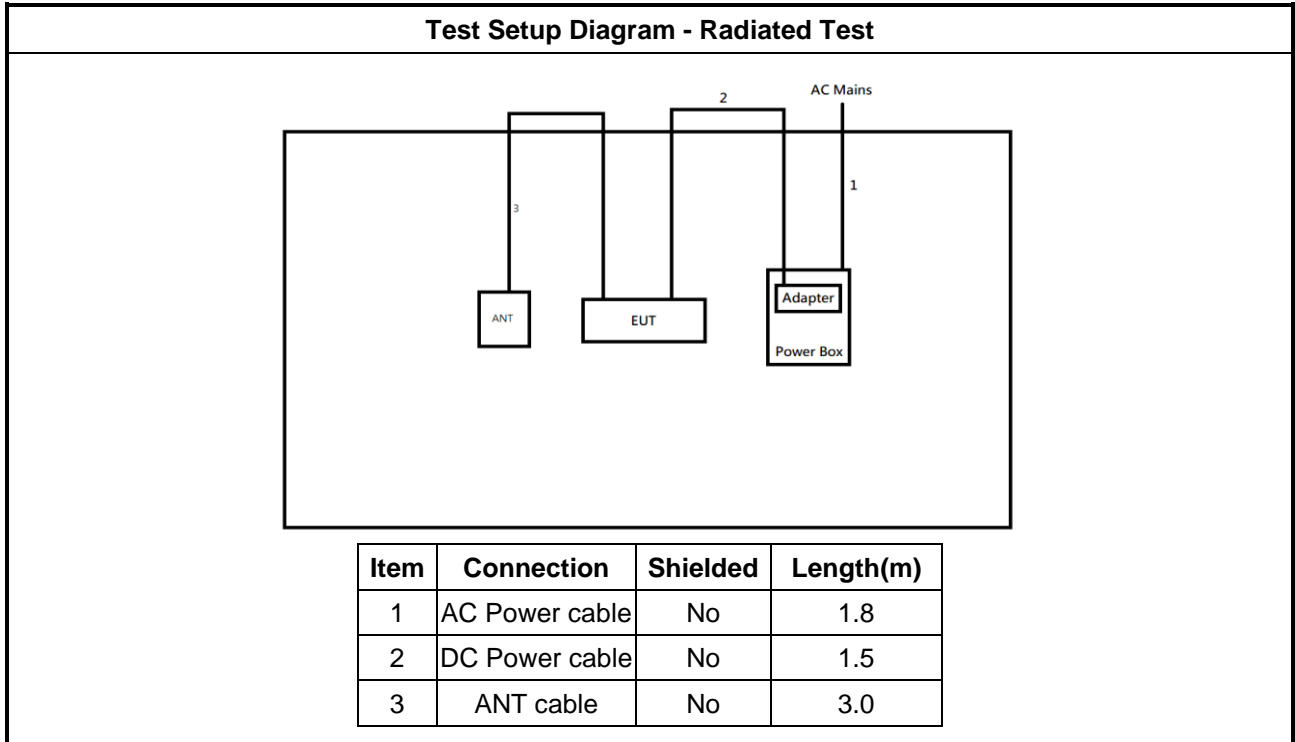
Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

Support Equipment – Conducted					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	Provided by Customer

Support Equipment – Radiated					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Adapter	ASIAN POWER DEVICES INC.	WA-48A12R	-	Provided by Customer

2.5 Test Setup Diagram



3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
<input checked="" type="checkbox"/>	For the 5.15-5.25 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.25-5.35 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.47-5.725 GHz band, N/A
<input checked="" type="checkbox"/>	For the 5.725-5.85 GHz band, 6 dB emission bandwidth \geq 500kHz.
<input type="checkbox"/>	For the 5.85-5.895 GHz band, 6 dB emission bandwidth \geq 500kHz.

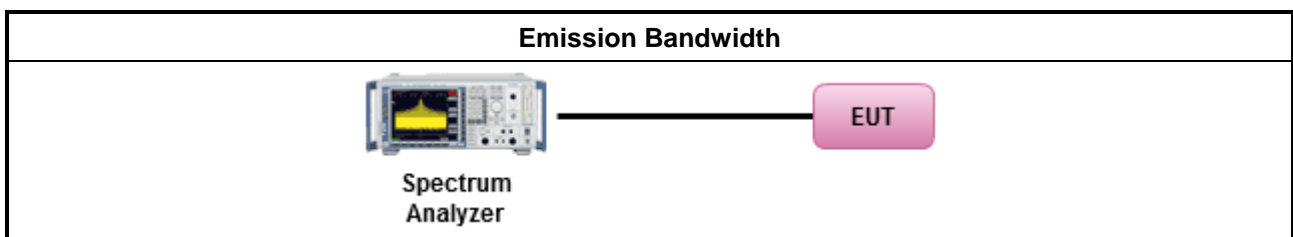
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

3.2 Maximum Conducted Output Power & EIRP

3.2.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit	
UNII Devices	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
	<ul style="list-style-type: none"> ▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$. e.i.r.p. at any elevation angle above 30 degrees $\leq 125mW$ [21dBm]
	<ul style="list-style-type: none"> ▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$
	<ul style="list-style-type: none"> ▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 23$ dBi, then $P_{Out} = 30 - (G_{TX} - 23)$.
	<ul style="list-style-type: none"> ▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed 250 mW. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.
<input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 24 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed 1 W. If $G_{TX} > 6$ dBi, then $P_{Out} = 30 - (G_{TX} - 6)$.
	<ul style="list-style-type: none"> ▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed 1 W.
Maximum EIRP Limit	
<input type="checkbox"/> For the 5.85-5.895 GHz band:	
	<ul style="list-style-type: none"> ▪ Indoor AP & subordinate device < 36 dBm
	<ul style="list-style-type: none"> ▪ Client device < 30 dBm
P_{Out} = maximum conducted output power in dBm, G_{TX} = the maximum transmitting antenna directional gain in dBi.	

3.2.2 Measuring Instruments

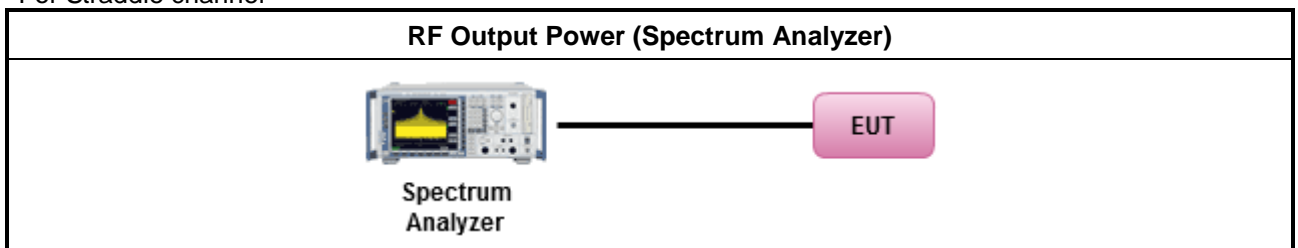
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

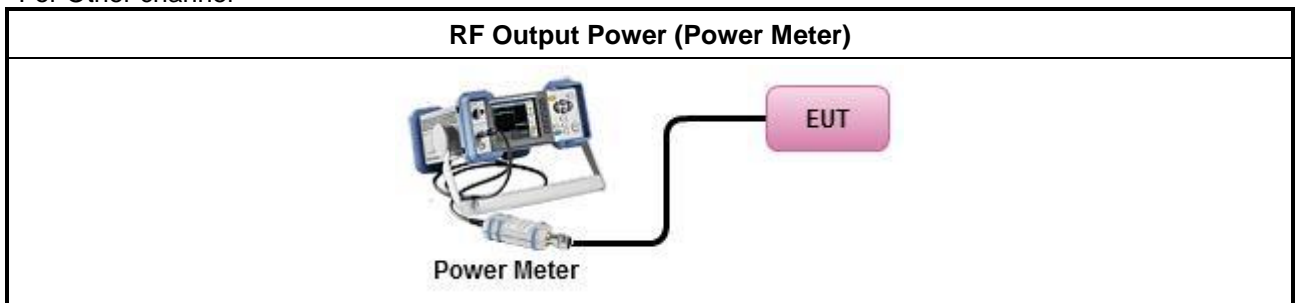
Test Method	
<ul style="list-style-type: none"> Maximum Conducted Output Power 	
	Duty cycle ≥ 98%
<input type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection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

3.2.4 Test Setup

For Straddle channel



For Other channel



3.2.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

3.3 Peak Power Spectral Density & EIRP Power Spectral Density

3.3.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
<input checked="" type="checkbox"/> For the 5.15-5.25 GHz band:	
	<ul style="list-style-type: none"> ▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. ▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 6$ dBi, then $P_{Out} = 17 - (G_{TX} - 6)$. ▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed 17dBm/MHz. If $G_{TX} > 23$ dBi, then $P_{Out} = 17 - (G_{TX} - 23)$. ▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.
<input checked="" type="checkbox"/> For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If $G_{TX} > 6$ dBi, then $PPSD = 11 - (G_{TX} - 6)$.	
<input checked="" type="checkbox"/> For the 5.725-5.85 GHz band:	
	<ul style="list-style-type: none"> ▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If $G_{TX} > 6$ dBi, then $PPSD = 30 - (G_{TX} - 6)$. ▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
EIRP Power Spectral Density Limit	
<input type="checkbox"/> For the 5.85-5.895 GHz band:	
	<ul style="list-style-type: none"> ▪ Indoor AP & subordinate device < 20dBm/MHz ▪ Client device < 14dBm/MHz
<p>PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz G_{TX} = the maximum transmitting antenna directional gain in dBi.</p>	

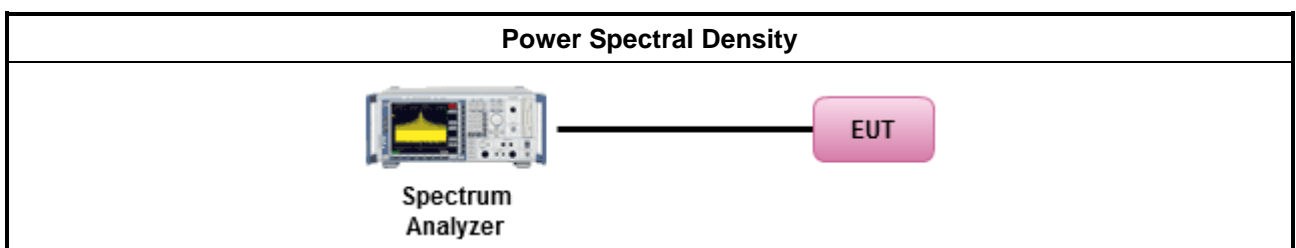
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> ▪ Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options: 	
<input type="checkbox"/>	Refer as KDB 789033, F5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
Duty cycle ≥ 98%	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
Duty cycle < 98%	
<input checked="" type="checkbox"/>	Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
<ul style="list-style-type: none"> ▪ For conducted measurement. 	
<ul style="list-style-type: none"> ▪ If the EUT supports multiple transmit chains using options given below: 	
	<ul style="list-style-type: none"> ▪ Measure and sum the spectra across the outputs. Refer as KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
	<ul style="list-style-type: none"> ▪ If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.3.4 Test Setup



3.3.5 Test Result of Peak Power Spectral Density

Refer as Appendix C

3.4 Unwanted Emissions

3.4.1 Transmitter Radiated Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Operating Band	Limit
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.725 - 5.85 GHz	5.650-5700 GHz: e.i.r.p. -27 ~ 10 dBm [68.2 ~ 105.2 dBuV/m@3m] 5.700-5720 GHz: e.i.r.p. 10 ~ 15.6 dBm [105.2 ~ 110.8 dBuV/m@3m] 5.720-5725 GHz: e.i.r.p. 15.6 ~ 27 dBm [110.8 ~ 122.2 dBuV/m@3m] 5.850-5.855 GHz: e.i.r.p. 27 ~ 15.6 dBm [122.2 ~ 110.8 dBuV/m@3m] 5.855-5.875 GHz: e.i.r.p. 15.6 ~ 10 dBm [110.8 ~ 105.2 dBuV/m@3m] 5.875-5.925 GHz: e.i.r.p. 10 ~ -27 dBm [105.2 ~ 68.2dBuV/m@3m] Other un-restricted band: e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.85 - 5.895 GHz	(i) For an indoor access point or subordinate device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of 15 dBm/MHz and shall decrease linearly to an e.i.r.p. of -7 dBm/MHz at or above 5.925 GHz. (ii) For a client device, all emissions at or above 5.895 GHz shall not exceed an e.i.r.p. of -5 dBm/MHz and shall decrease linearly to an e.i.r.p. of -27 dBm/MHz at or above 5.925 GHz.

	(iii) For a client device or indoor access point or subordinate device, all emissions below 5.725 GHz shall not exceed an e.i.r.p. of -27 dBm/MHz at 5.65 GHz increasing linearly to 10 dBm/ MHz at 5.7 GHz, and from 5.7 GHz increasing linearly to a level of 15.6 dBm/MHz at 5.72 GHz, and from 5.72 GHz increasing linearly to a level of 27 dBm/MHz at 5.725 GHz.
<p>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).</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"> ▪ Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).
	<ul style="list-style-type: none"> ▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
	<ul style="list-style-type: none"> ▪ For the transmitter unwanted emissions shall be measured using following options below: <ul style="list-style-type: none"> ▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands. ▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands. <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Refer as KDB 789033, G)6) Method VB (ANSI C63.10, clause 4.1.4.2.3), Reduced VBW. <input checked="" type="checkbox"/> Refer as KDB 789033, clause G)5) (ANSI C63.10, clause 4.1.4.2.2), measurement procedure peak limit.
	<ul style="list-style-type: none"> ▪ For radiated measurement. <ul style="list-style-type: none"> ▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m. ▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m. ▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	<ul style="list-style-type: none"> ▪ The any unwanted emissions level shall not exceed the fundamental emission level.
	<ul style="list-style-type: none"> ▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
	<ul style="list-style-type: none"> ▪ Use the following spectrum analyzer settings: <ul style="list-style-type: none"> ▪ Set RBW=100 kHz for f < 1 GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold. ▪ Set RBW = 1 MHz, VBW= 3MHz for f ≥ 1 GHz for peak measurement. For average measurement, refer as 1.1.4.

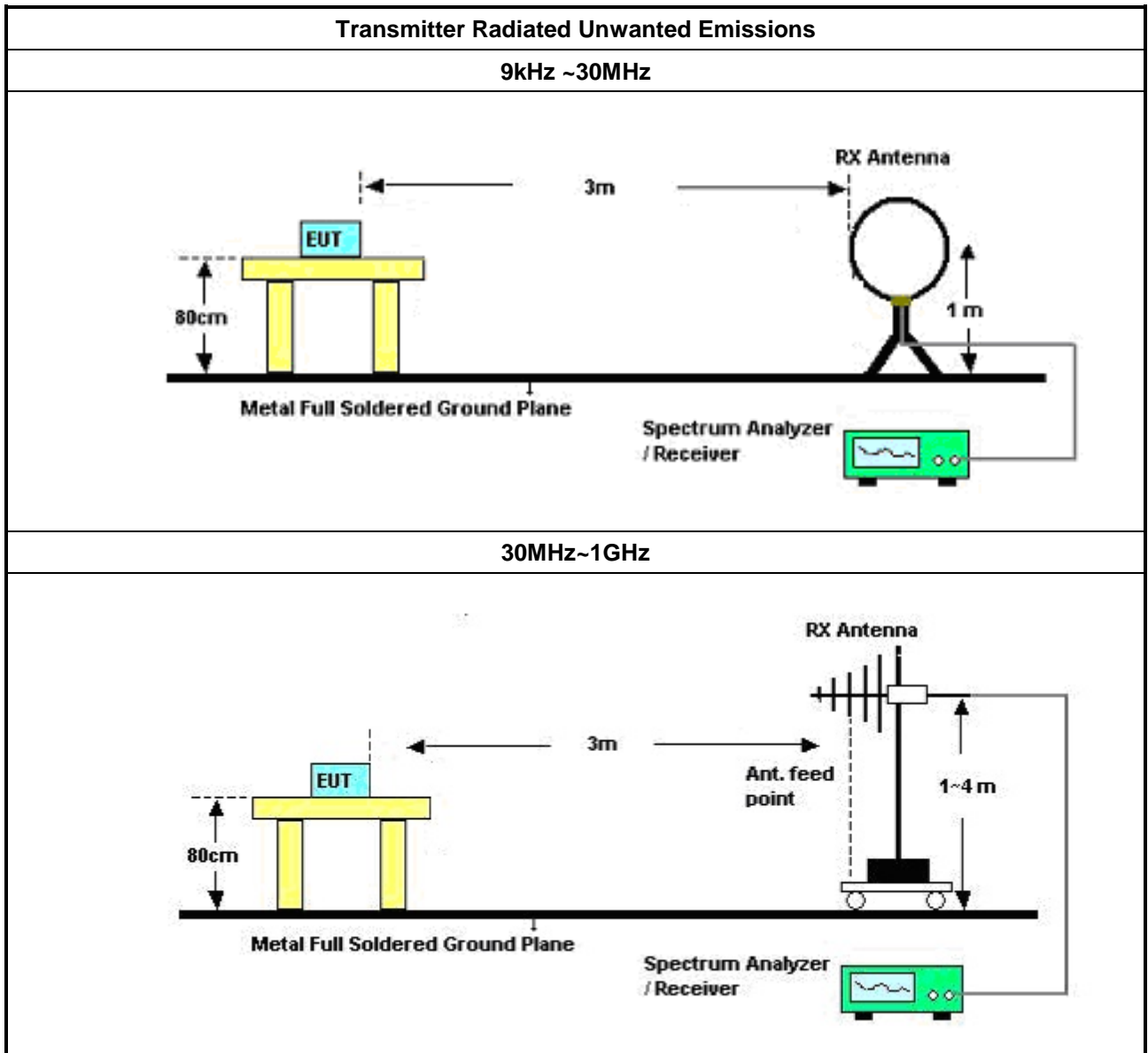
Test Method	
▪	KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.
▪	Based on FCC 15.31(f)(2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
▪	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

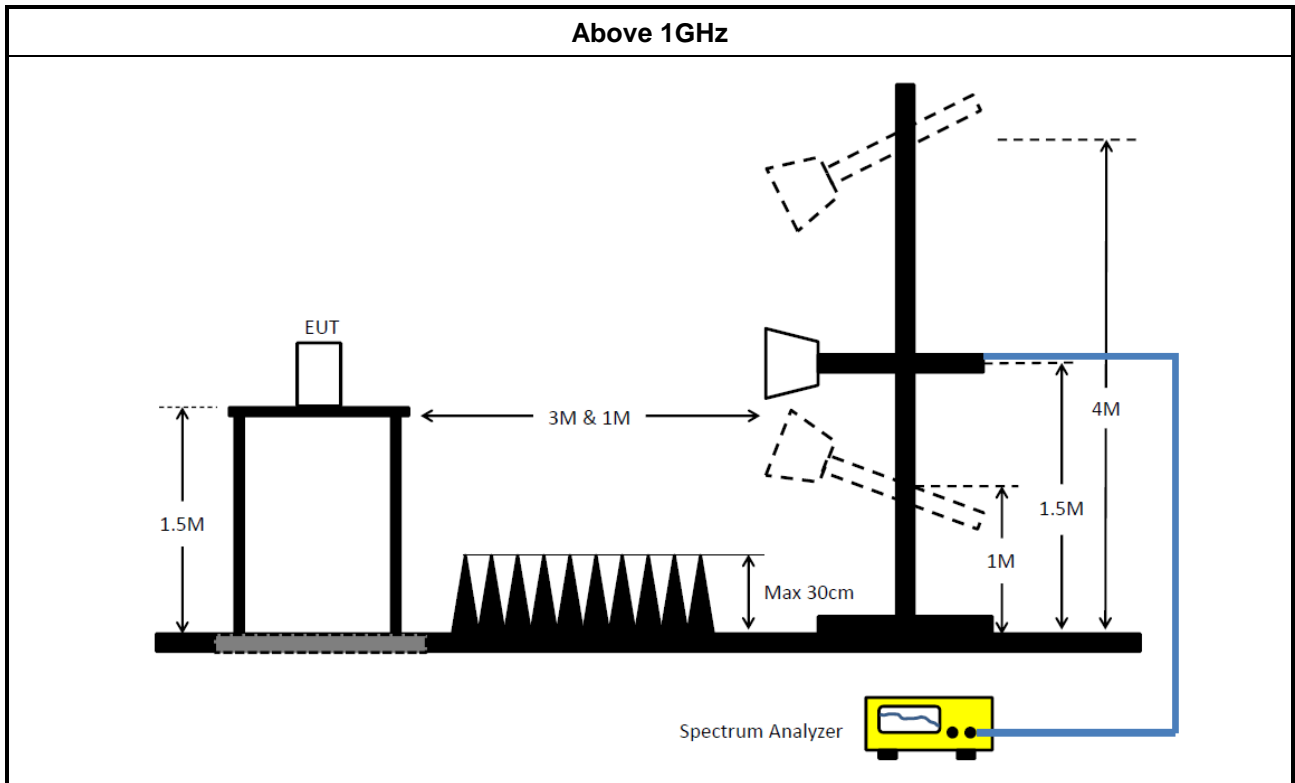
3.4.4 Measurement Results Calculation

The measured Level is calculated using:

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

3.4.5 Test Setup





3.4.6 Transmitter Unwanted Emissions (Below 30MHz)

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

3.4.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D



4 Test Equipment and Calibration Data

Instrument for Conducted Test

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101515	9kHz~40GHz	14/Feb/2023	13/Feb/2024
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	21/Oct/2022	20/Oct/2023
Pulse Sensor	Anritsu	MA2411B	1339407	300MHz~40GHz	14/Dec/2022	13/Dec/2023
Power Meter	Anritsu	ML2495A	1517010	300MHz~40GHz	14/Dec/2022	13/Dec/2023
SENSE-15407_NII	Sporton	V5.11.10	N/A	N/A	N/A	N/A

Instrument for Radiated Test (Radio 2)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Site V.S.W.R	TDK	SAC-3M	03CH09-HY	1GHz~18GHz 3m	14/Mar/2023	13/Mar/2024
EXA Signal Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	10/Aug/2023	09/Aug/2024
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1531	1GHz ~ 18GHz	30/Dec/2022	29/Dec/2023
Microwave Preamplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	21/Jul/2023	20/Jul/2024
RF CABLE 5m+3m+1m	HUBER+SUHNER	SUCOFLEX104	03CH09-cable-02	1GHz~40GHz	21/Mar/2023	20/Mar/2024
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170221	18GHz~40GHz	25/Mar/2023	24/Mar/2024
Microwave Prempifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz~40GHz	16/Mar/2023	15/Mar/2024
SENSE-15407-NII	Sporton	V5.11.10	NA	NA	NA	NA



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.15-5.25GHz	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	82.32M	77.561M	77M6D1D	79.6M	77.161M
5.25-5.35GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.715M	16.866M	16M9D1D	21.725M	16.624M
802.11be EHT20_Nss1,(MCS0)_4TX	22.99M	19.115M	19M1D1D	21.45M	18.991M
802.11be EHT40_Nss1,(MCS0)_4TX	42.24M	37.981M	38MOD1D	40.48M	37.831M
802.11be EHT80_Nss1,(MCS0)_4TX	90.2M	77.961M	78MOD1D	80.52M	77.261M
802.11be EHT160_Nss1,(MCS0)_4TX	81.04M	77.561M	77M6D1D	79.52M	77.481M
5.47-5.725GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.88M	16.822M	16M8D1D	16.005M	13.313M
802.11be EHT20_Nss1,(MCS0)_4TX	23.1M	19.115M	19M1D1D	15.78M	14.468M
802.11be EHT40_Nss1,(MCS0)_4TX	42.24M	37.981M	38MOD1D	35.875M	33.793M
802.11be EHT80_Nss1,(MCS0)_4TX	86.9M	77.661M	77M7D1D	76.725M	73.238M
802.11be EHT160_Nss1,(MCS0)_4TX	164.56M	157.121M	157MD1D	161.92M	155.322M
5.725-5.85GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	3.24M	4.418M	4M42D1D	3.18M	4.298M
802.11be EHT20_Nss1,(MCS0)_4TX	4.56M	4.598M	4M60D1D	4.5M	4.538M
802.11be EHT40_Nss1,(MCS0)_4TX	4.16M	4.478M	4M48D1D	4.06M	4.278M
802.11be EHT80_Nss1,(MCS0)_4TX	4.08M	6.317M	6M32D1D	4.04M	5.637M

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



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	22.385M	16.756M	21.725M	16.712M	22.33M	16.712M	22.605M	16.646M
5300MHz	Pass	Inf	22.165M	16.822M	22.715M	16.734M	21.835M	16.734M	22.275M	16.778M
5320MHz	Pass	Inf	22.11M	16.624M	22.275M	16.69M	22.385M	16.866M	22.22M	16.712M
5500MHz	Pass	Inf	22.275M	16.668M	21.78M	16.822M	21.34M	16.8M	21.615M	16.712M
5580MHz	Pass	Inf	22.88M	16.69M	22M	16.712M	22.66M	16.69M	22.22M	16.756M
5700MHz	Pass	Inf	21.89M	16.734M	22.55M	16.734M	21.78M	16.734M	22M	16.602M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.005M	13.493M	16.395M	13.343M	16.185M	13.313M	16.08M	13.373M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	3.24M	4.418M	3.24M	4.358M	3.18M	4.338M	3.24M	4.298M
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	Inf	22.11M	19.04M	22.55M	19.015M	22.055M	19.09M	22.99M	19.015M
5300MHz	Pass	Inf	21.725M	18.991M	22.495M	19.09M	22.935M	18.991M	22.55M	19.115M
5320MHz	Pass	Inf	21.45M	18.991M	22.275M	19.015M	22.44M	19.065M	21.89M	19.015M
5500MHz	Pass	Inf	21.67M	19.04M	22.11M	19.115M	22.165M	19.015M	22.165M	19.04M
5580MHz	Pass	Inf	21.78M	19.04M	22.165M	19.065M	23.1M	19.04M	22.33M	18.966M
5700MHz	Pass	Inf	21.835M	19.015M	22.825M	19.015M	22.66M	19.015M	22.66M	19.015M
5720MHz Straddle 5.47-5.725GHz	Pass	Inf	16.335M	14.498M	16.14M	14.498M	16.155M	14.468M	15.78M	14.468M
5720MHz Straddle 5.725-5.85GHz	Pass	500k	4.56M	4.558M	4.5M	4.538M	4.52M	4.598M	4.54M	4.558M
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	Inf	42.24M	37.981M	41.25M	37.981M	40.48M	37.881M	40.81M	37.881M
5310MHz	Pass	Inf	42.24M	37.831M	40.59M	37.881M	40.81M	37.881M	42.02M	37.881M
5510MHz	Pass	Inf	40.48M	37.881M	41.91M	37.831M	41.8M	37.831M	42.24M	37.981M
5550MHz	Pass	Inf	42.13M	37.831M	41.47M	37.931M	40.26M	37.931M	41.36M	37.881M
5670MHz	Pass	Inf	41.69M	37.881M	41.25M	37.881M	42.24M	37.931M	41.25M	37.831M
5710MHz Straddle 5.47-5.725GHz	Pass	Inf	35.98M	33.863M	35.98M	33.828M	36.82M	33.793M	35.875M	33.898M
5710MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	4.478M	4.16M	4.298M	4.06M	4.418M	4.08M	4.278M
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	Inf	90.2M	77.261M	84.26M	77.961M	80.52M	77.361M	81.84M	77.461M
5530MHz	Pass	Inf	82.06M	77.261M	84.04M	77.561M	83.16M	77.661M	81.84M	77.661M
5610MHz	Pass	Inf	86.9M	77.561M	81.84M	77.461M	85.36M	77.461M	81.18M	77.461M
5690MHz Straddle 5.47-5.725GHz	Pass	Inf	76.725M	73.538M	78M	73.313M	77.85M	73.238M	76.8M	73.463M
5690MHz Straddle 5.725-5.85GHz	Pass	500k	4.06M	5.937M	4.04M	5.637M	4.06M	6.317M	4.08M	5.957M
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	Inf	82.32M	77.401M	79.6M	77.161M	81.04M	77.561M	80.96M	77.401M
5250MHz Straddle 5.25-5.35GHz	Pass	Inf	80.08M	77.561M	79.52M	77.481M	81.04M	77.481M	80.64M	77.481M
5570MHz	Pass	Inf	164.56M	157.121M	162.36M	155.322M	161.92M	156.922M	161.92M	156.922M

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

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5260MHz

05/09/2023

CF (Hz)
5.26G

Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
132.8u

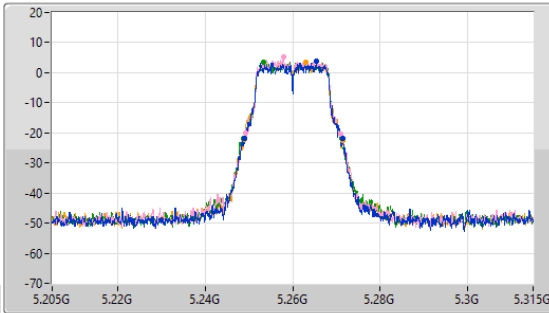
Detector Type
Peak

Port 1

Port 2

Port 3

Port 4



CF (Hz)
5.26G

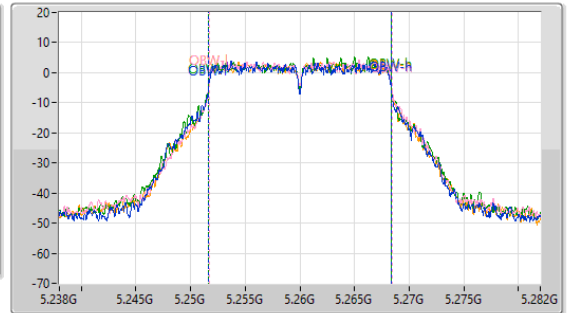
Span (Hz)
44M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
57u

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.385M	5.249G	5.271385G	16.756M	5.2516G	5.268356G	Inf	1
21.725M	5.249165G	5.27089G	16.712M	5.25171G	5.268422G	Inf	2
22.33M	5.248835G	5.271165G	16.712M	5.251622G	5.268334G	Inf	3
22.605M	5.24889G	5.271495G	16.646M	5.25171G	5.268356G	Inf	4

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

EBW

5300MHz

05/09/2023

CF (Hz)
5.3G

Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
132.8u

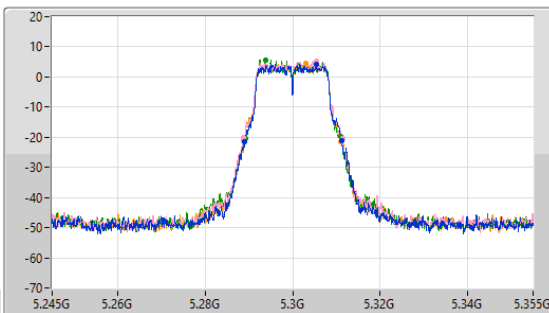
Detector Type
Peak

Port 1

Port 2

Port 3

Port 4



CF (Hz)
5.3G

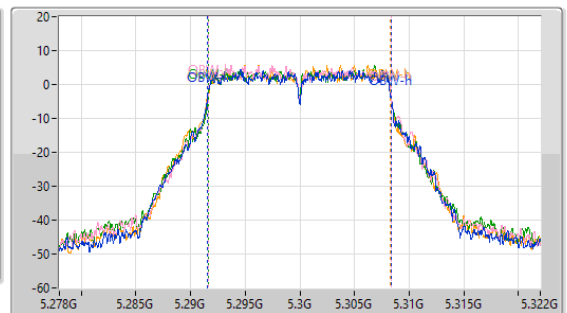
Span (Hz)
44M

RBW (Hz)
200k

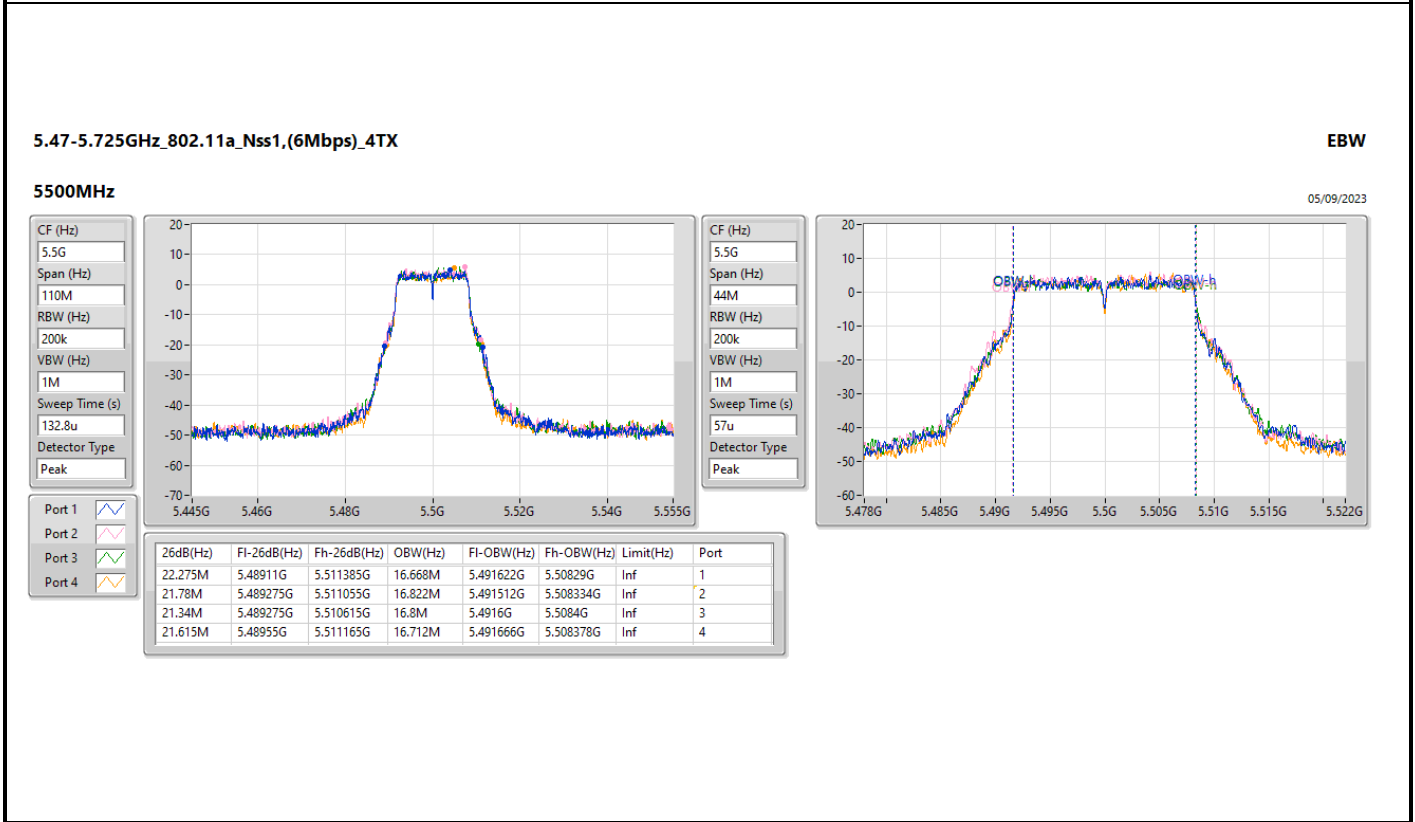
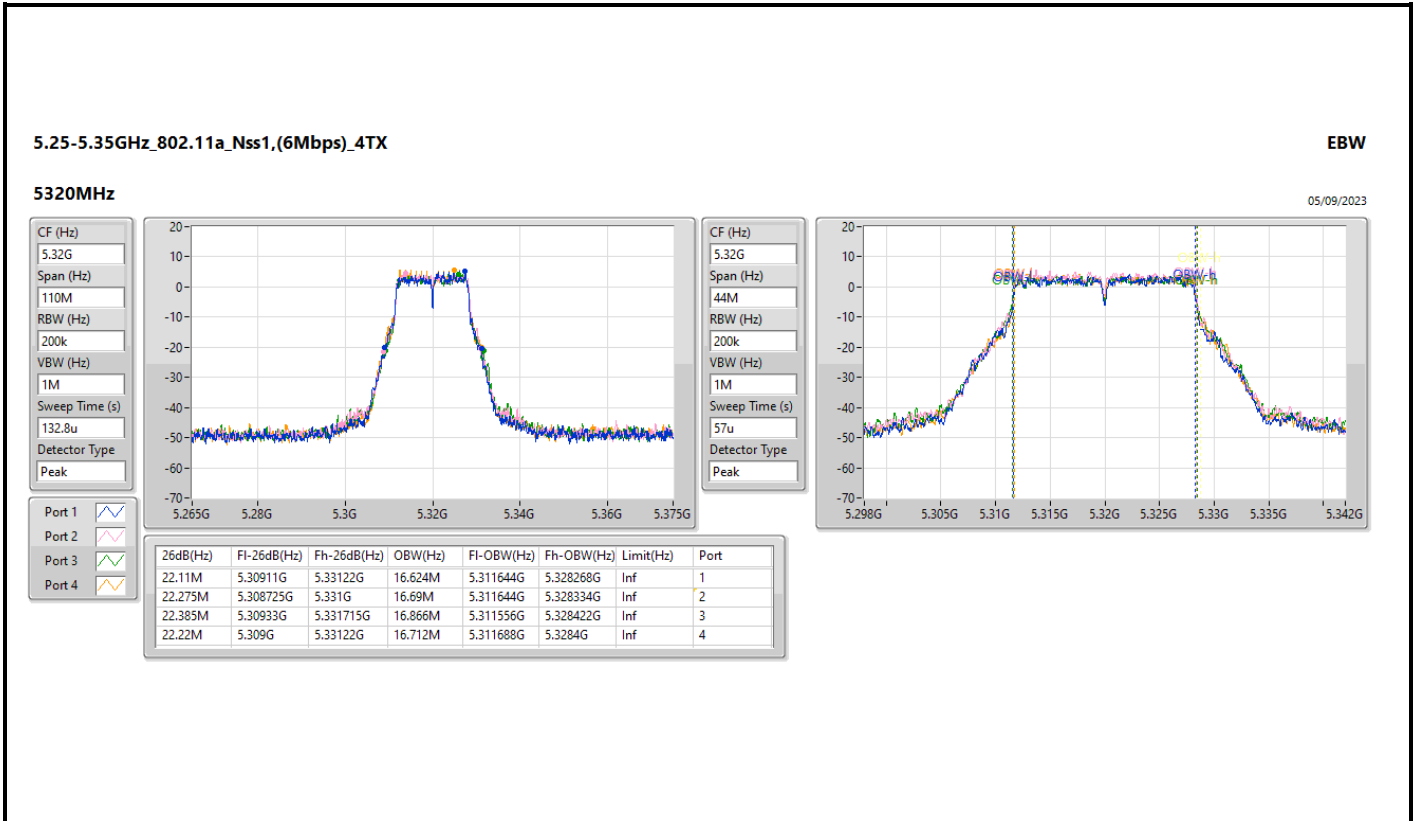
VBW (Hz)
1M

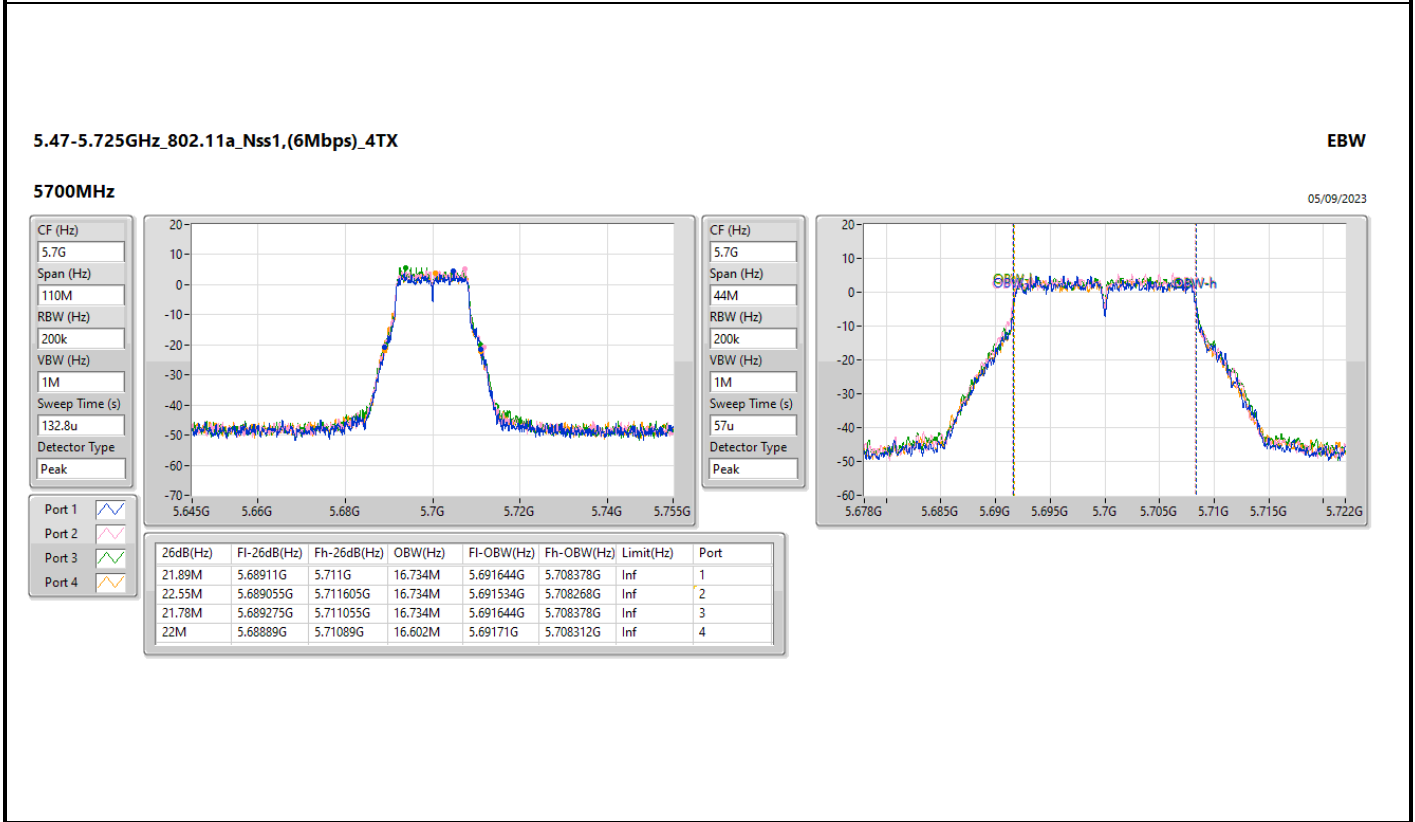
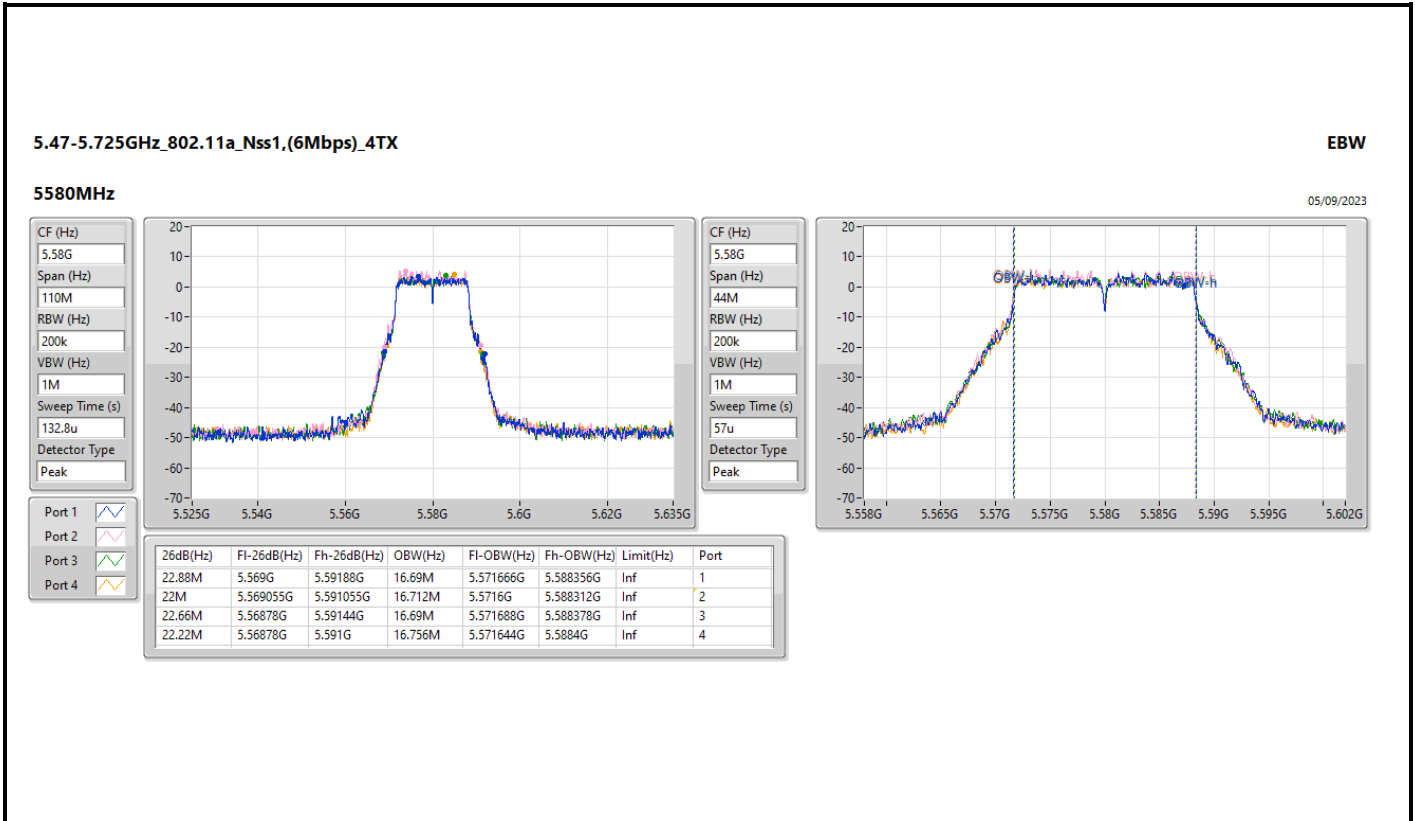
Sweep Time (s)
57u

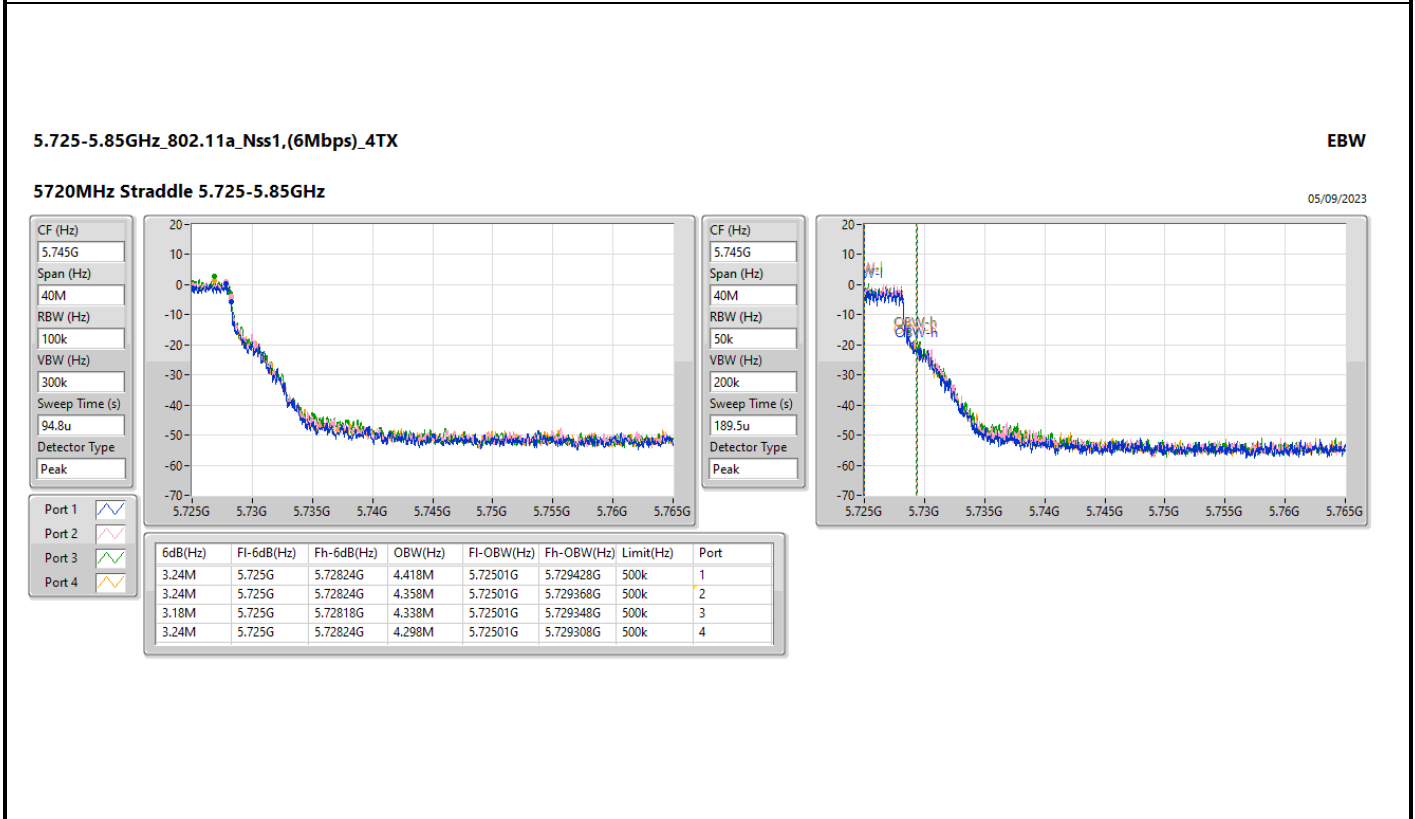
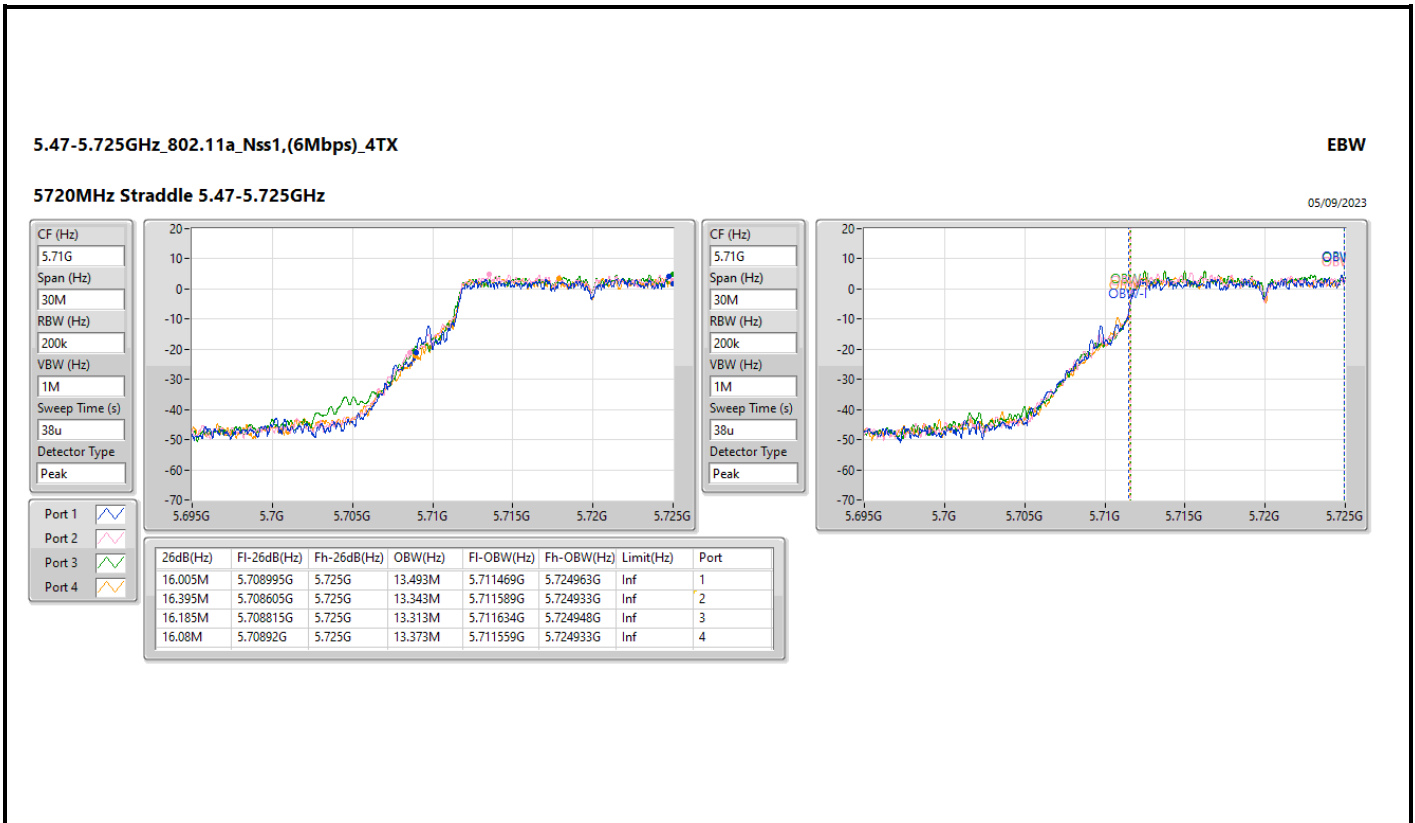
Detector Type
Peak

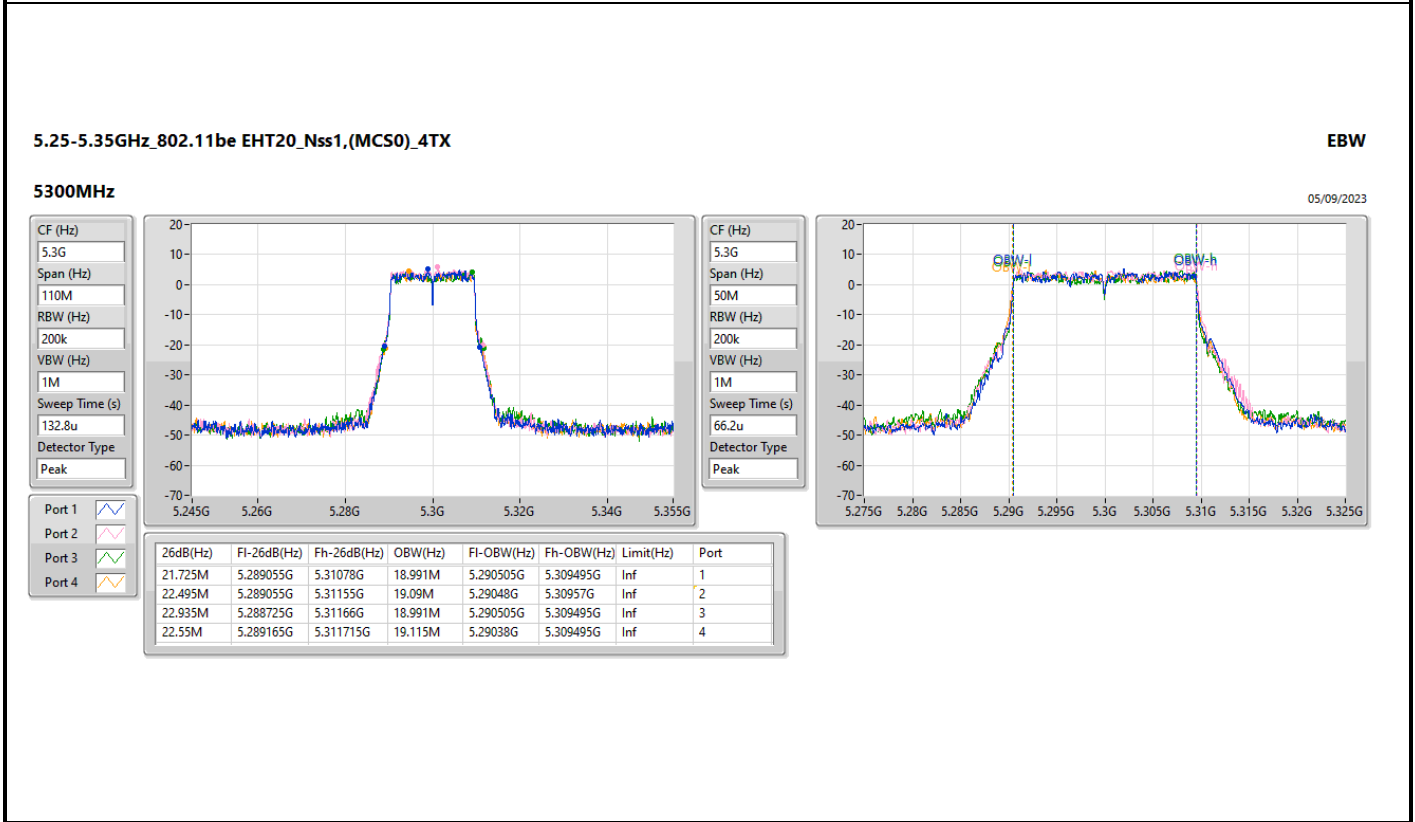
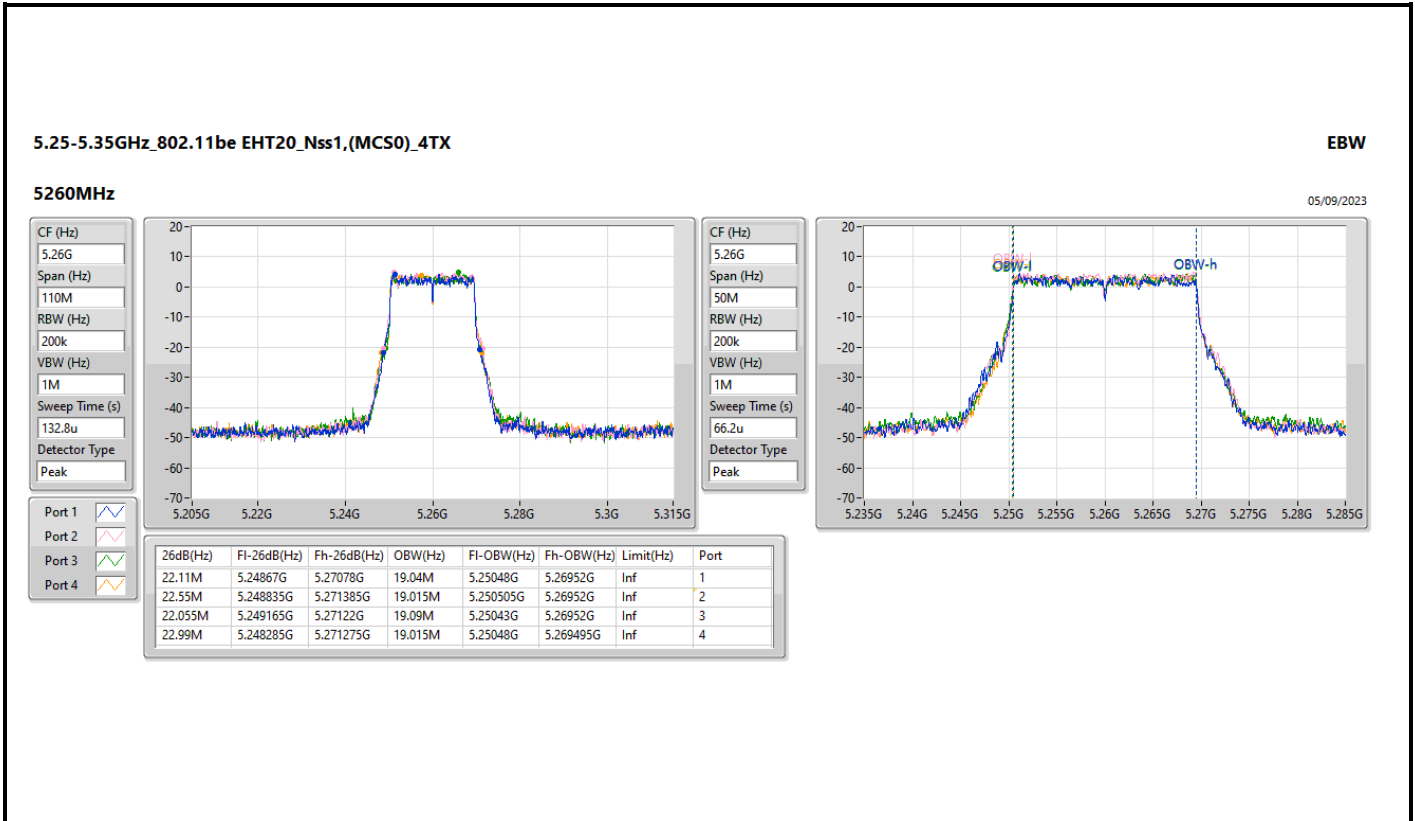


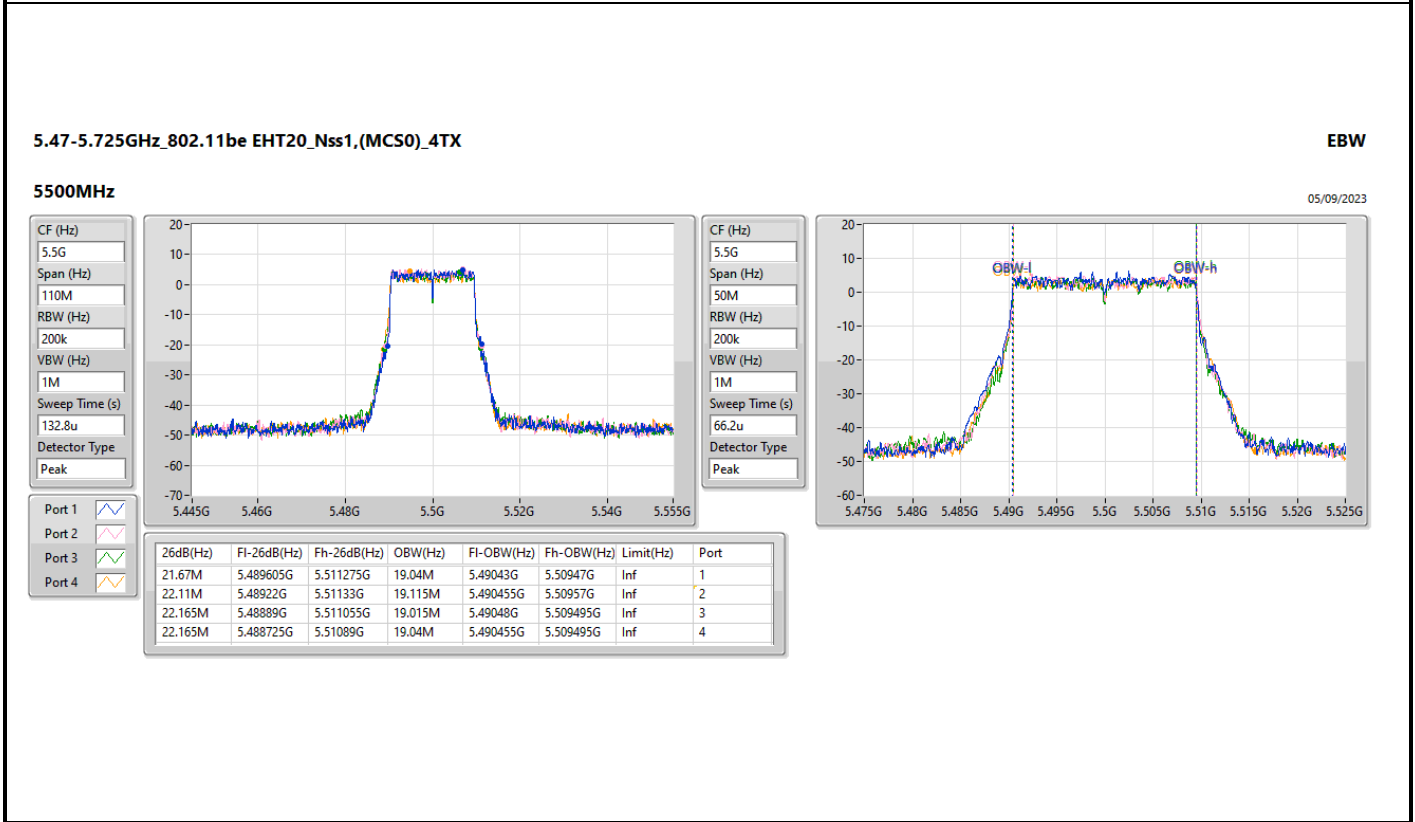
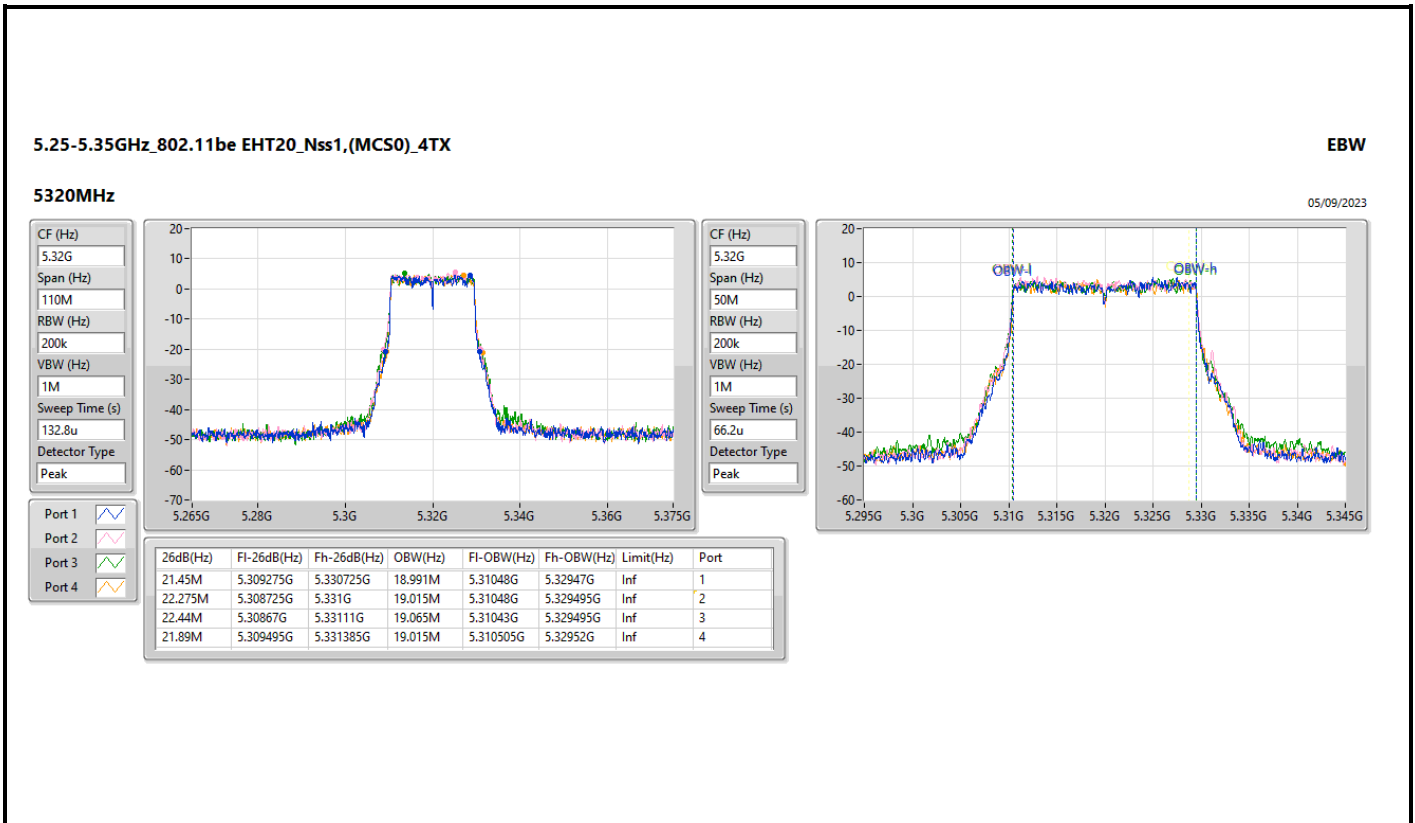
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
22.165M	5.28911G	5.311275G	16.822M	5.291556G	5.308378G	Inf	1
22.715M	5.28867G	5.311385G	16.734M	5.291622G	5.308356G	Inf	2
21.835M	5.28922G	5.311055G	16.734M	5.291622G	5.308356G	Inf	3
22.275M	5.288835G	5.31111G	16.778M	5.291512G	5.30829G	Inf	4











5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5580MHz

05/09/2023

CF (Hz)
5.58G

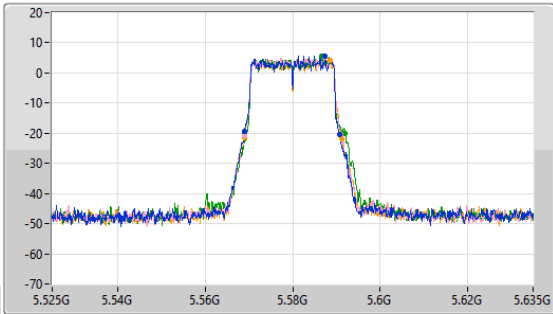
Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
132.8u

Detector Type
Peak



CF (Hz)
5.58G

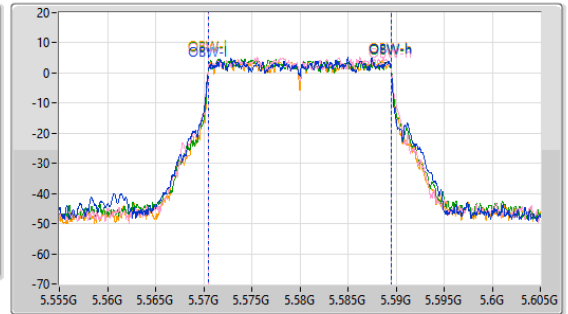
Span (Hz)
50M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
66.2u

Detector Type
Peak



Port 1

Port 2

Port 3

Port 4

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	5.569055G	5.590835G	19.04M	5.570455G	5.589495G	Inf	1
22.165M	5.568945G	5.59111G	19.065M	5.57048G	5.589545G	Inf	2
23.1M	5.56889G	5.59199G	19.04M	5.57048G	5.58952G	Inf	3
22.33M	5.56889G	5.59122G	18.966M	5.570505G	5.58947G	Inf	4

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5700MHz

05/09/2023

CF (Hz)
5.7G

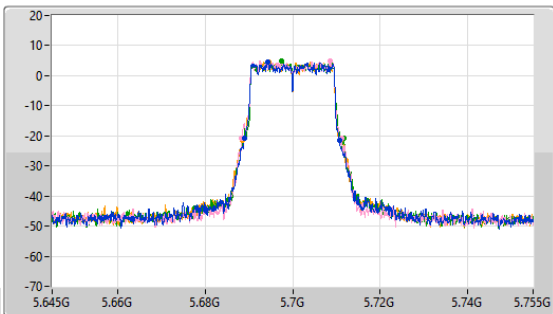
Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
132.8u

Detector Type
Peak



CF (Hz)
5.7G

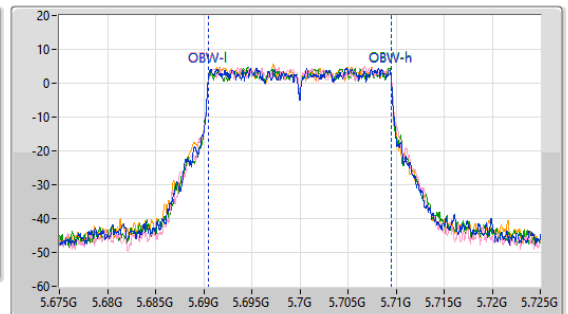
Span (Hz)
50M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
66.2u

Detector Type
Peak



Port 1

Port 2

Port 3

Port 4

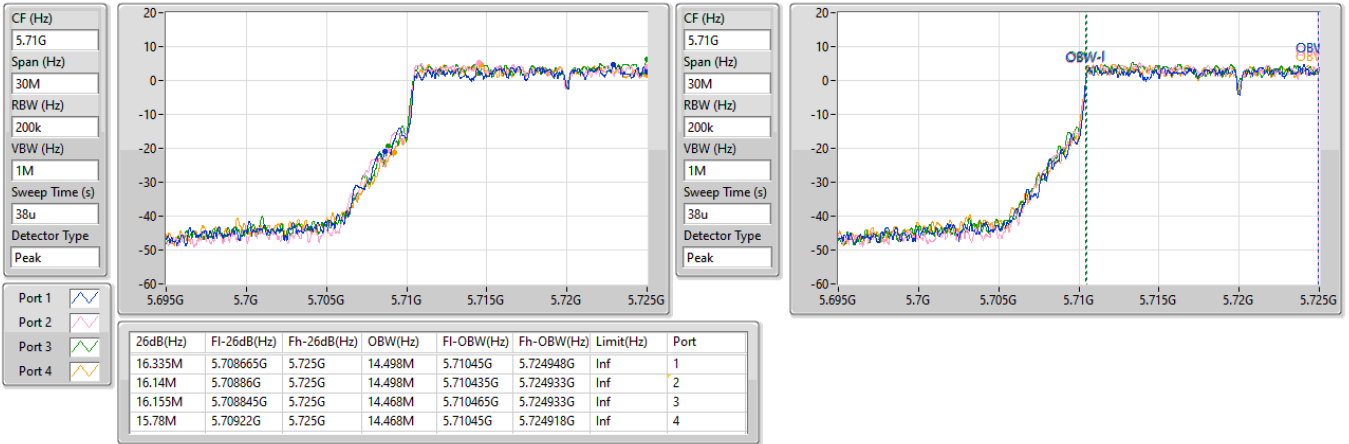
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.835M	5.68889G	5.710725G	19.015M	5.69048G	5.709495G	Inf	1
22.825M	5.688395G	5.71122G	19.015M	5.690505G	5.70952G	Inf	2
22.66M	5.688945G	5.711605G	19.015M	5.69048G	5.709495G	Inf	3
22.66M	5.688505G	5.711165G	19.015M	5.69048G	5.709495G	Inf	4

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

EBW

5720MHz Straddle 5.47-5.725GHz

05/09/2023

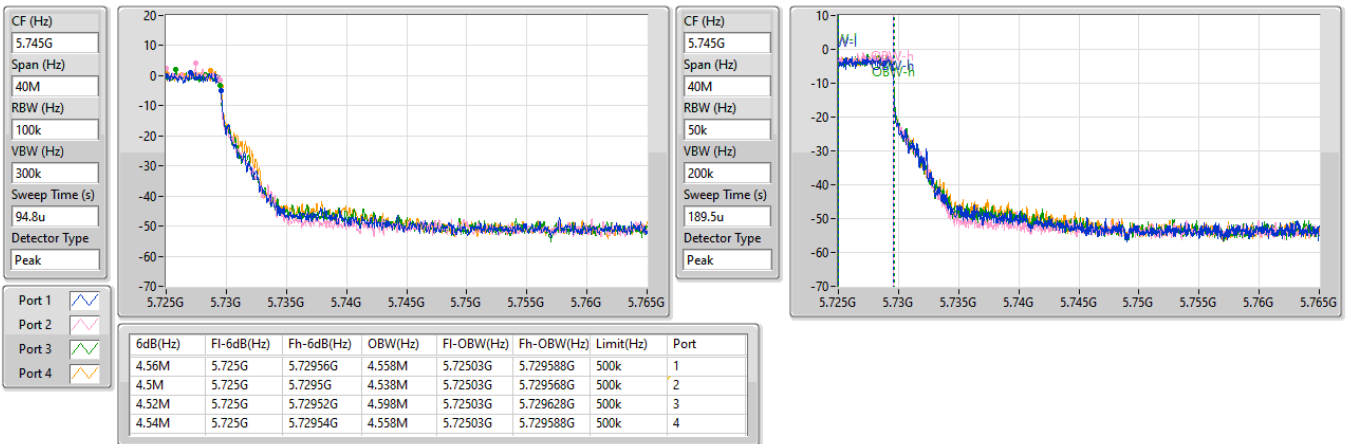


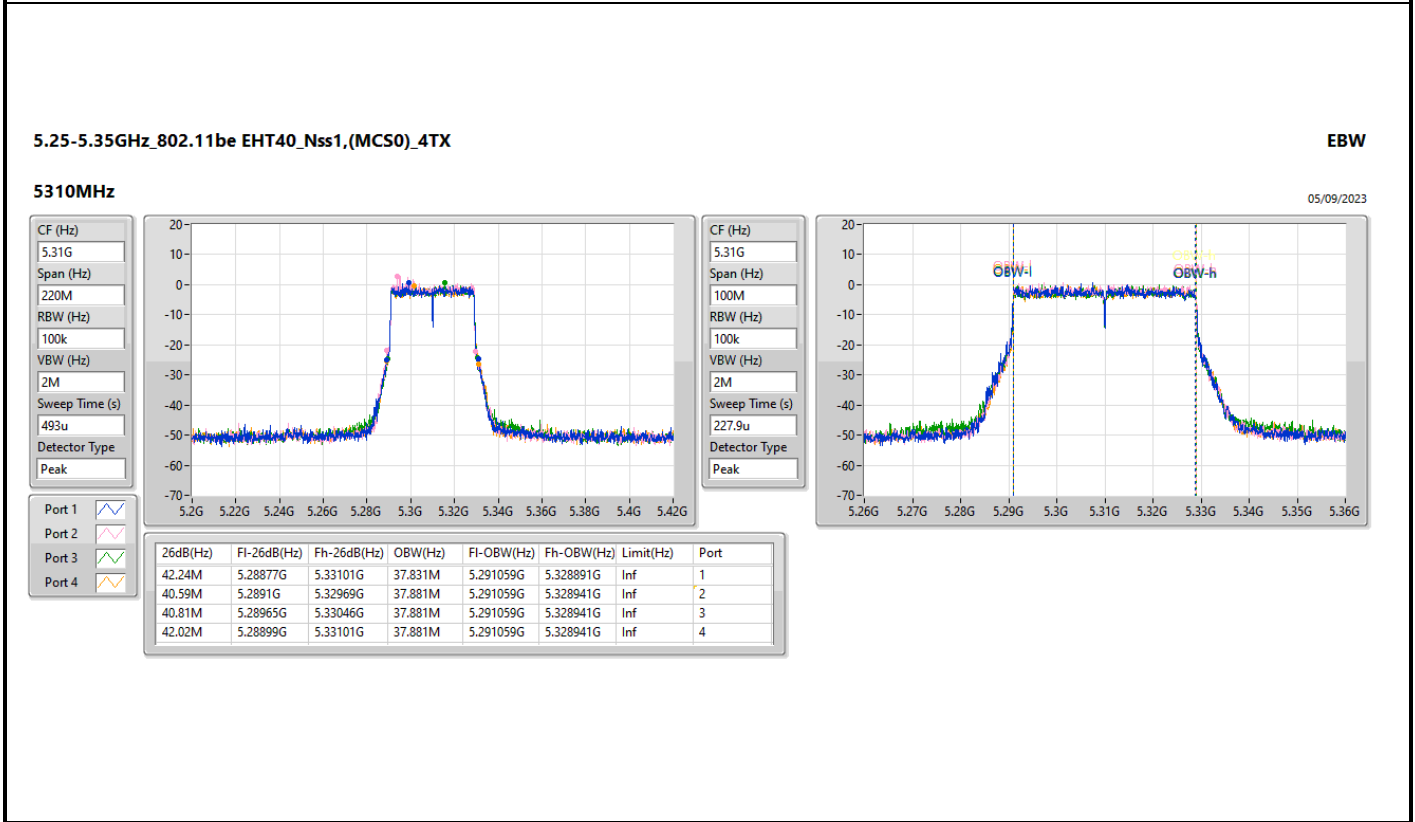
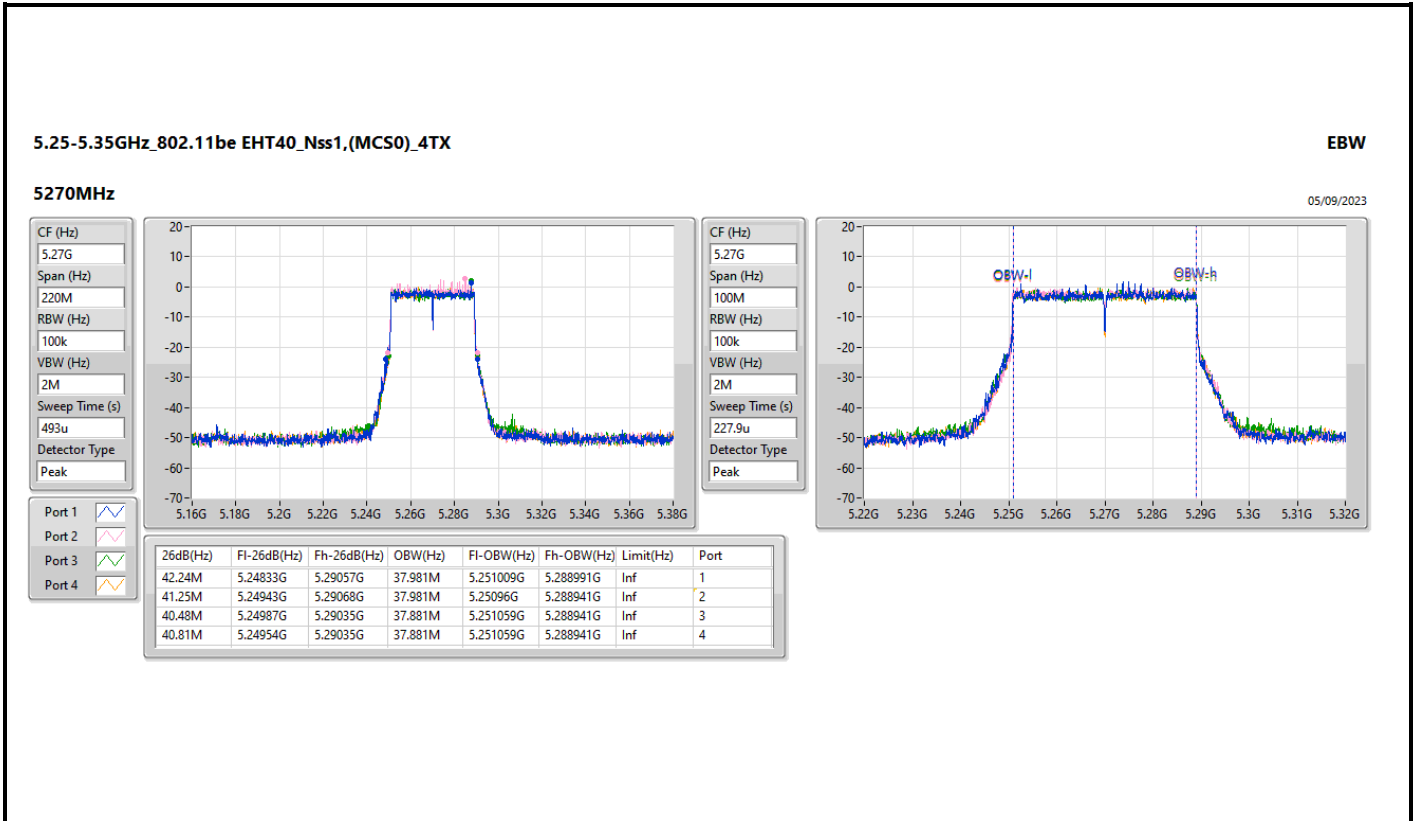
5.725-5.85GHz_802.11be EHT20_Nss1,(MCS0)_4TX

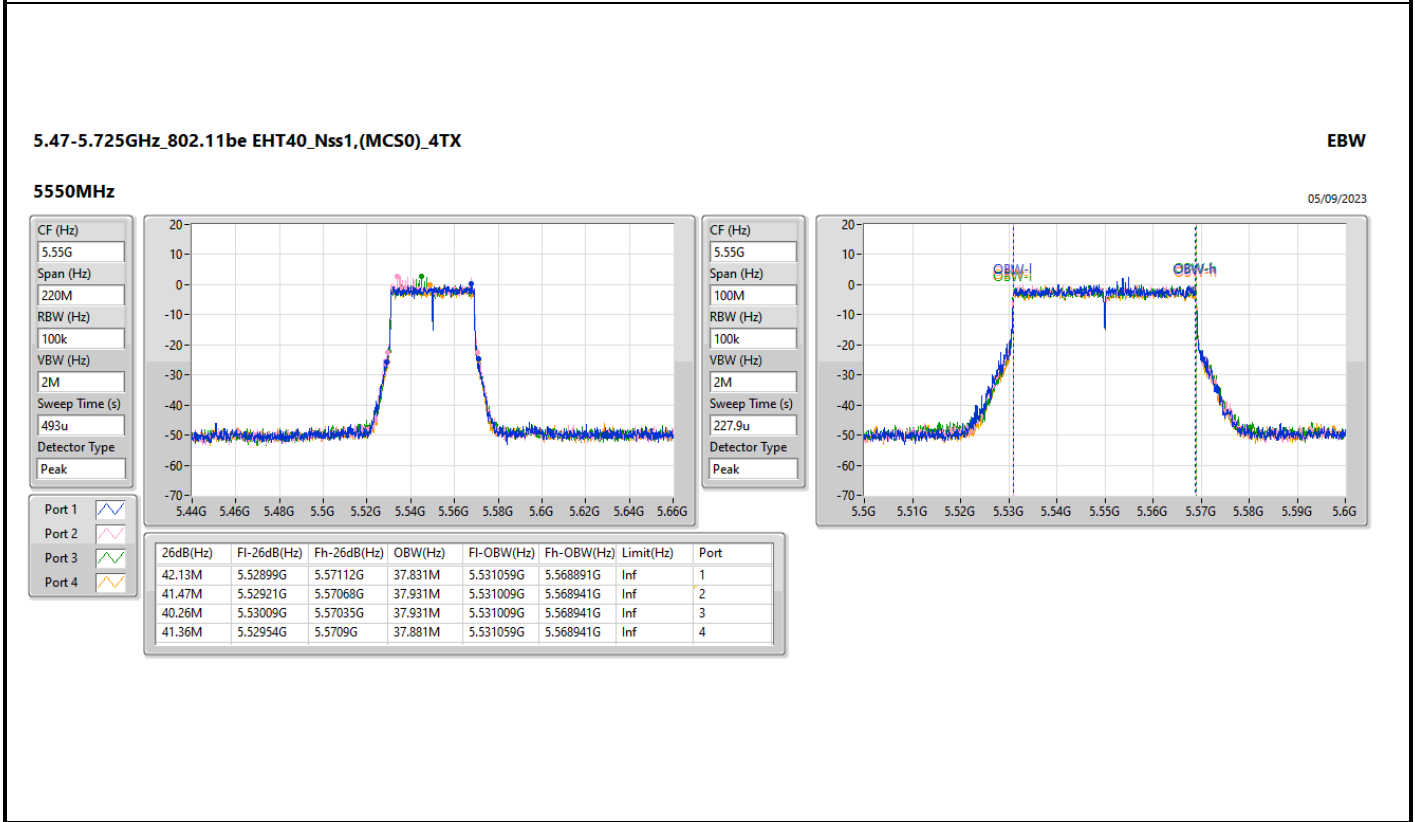
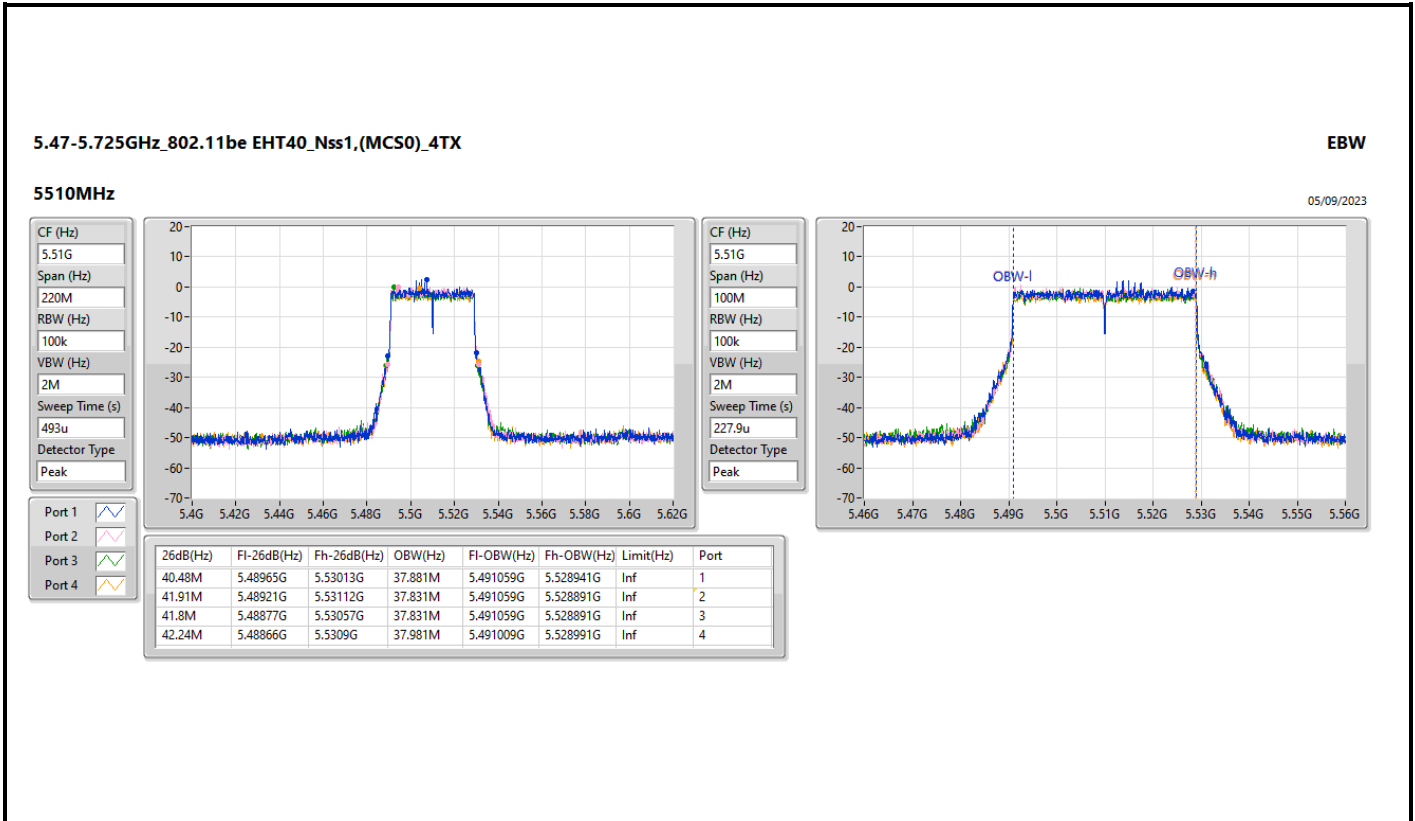
EBW

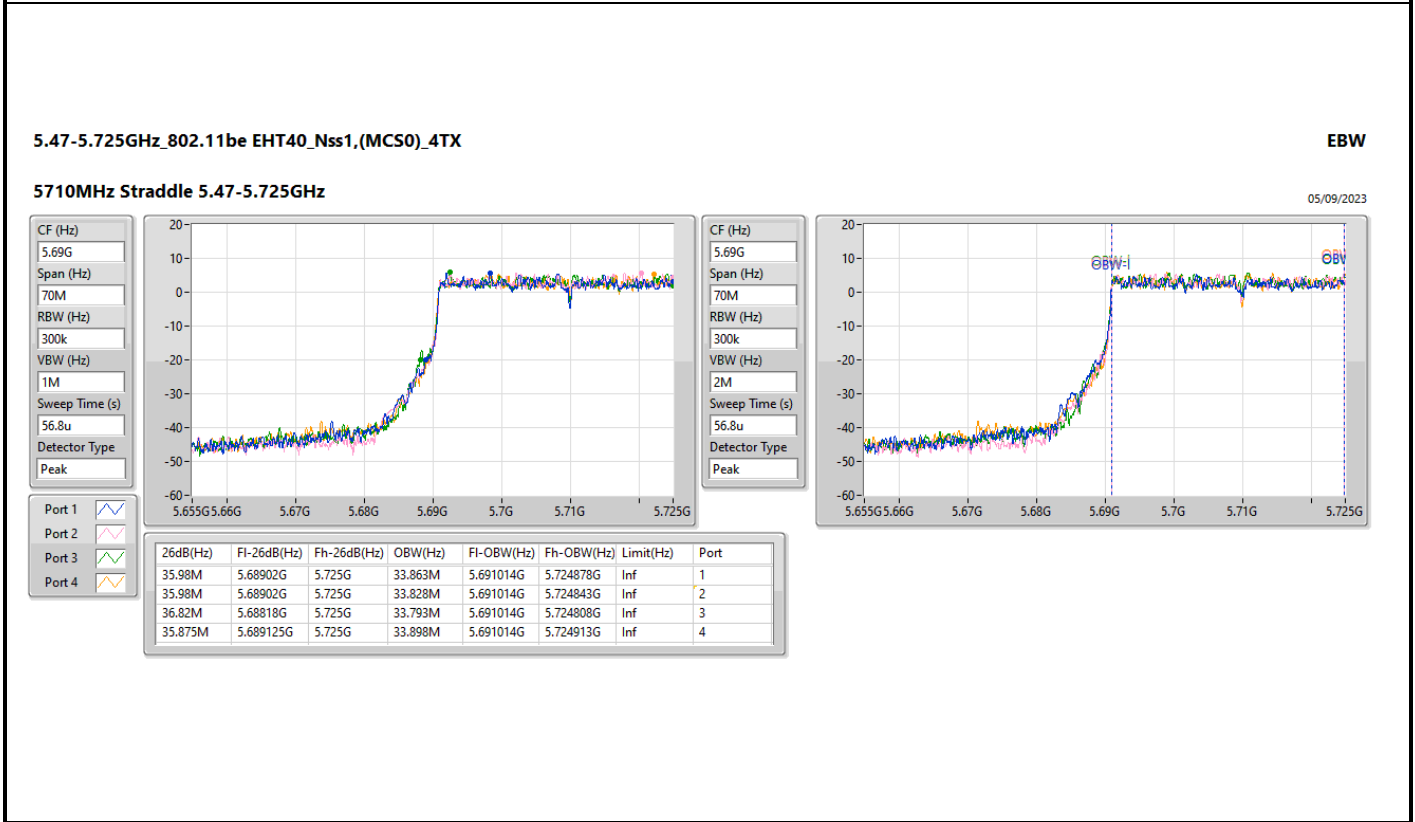
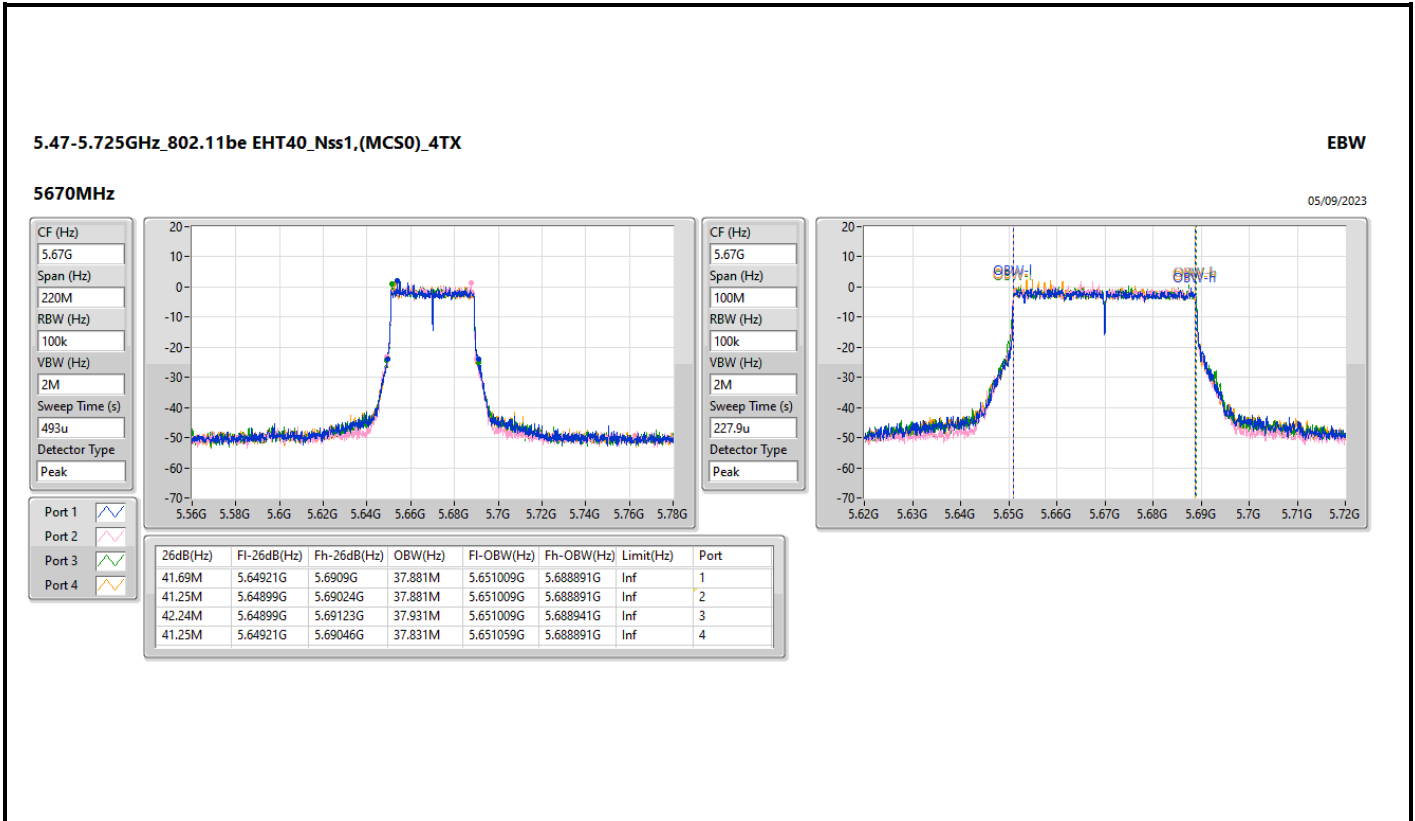
5720MHz Straddle 5.725-5.85GHz

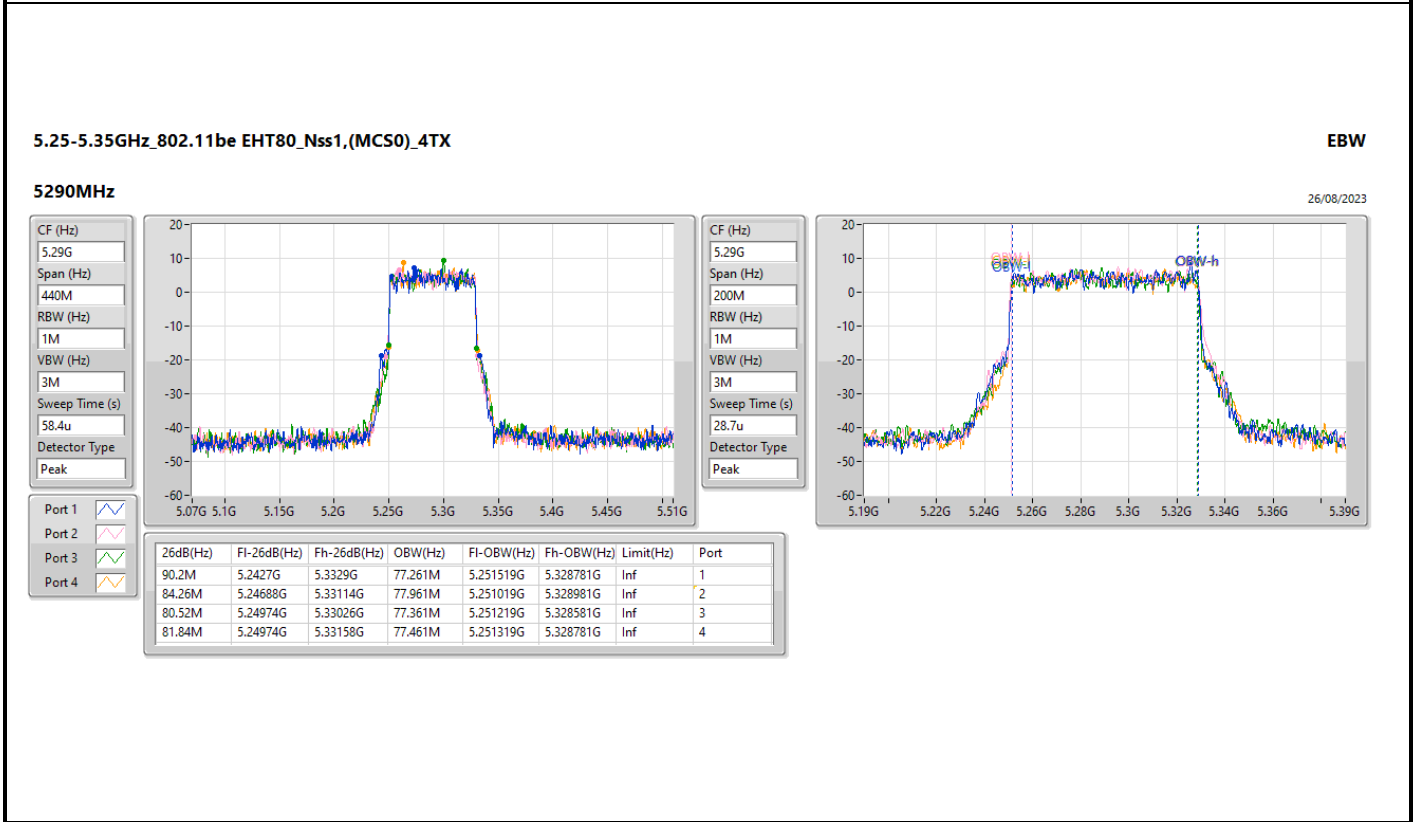
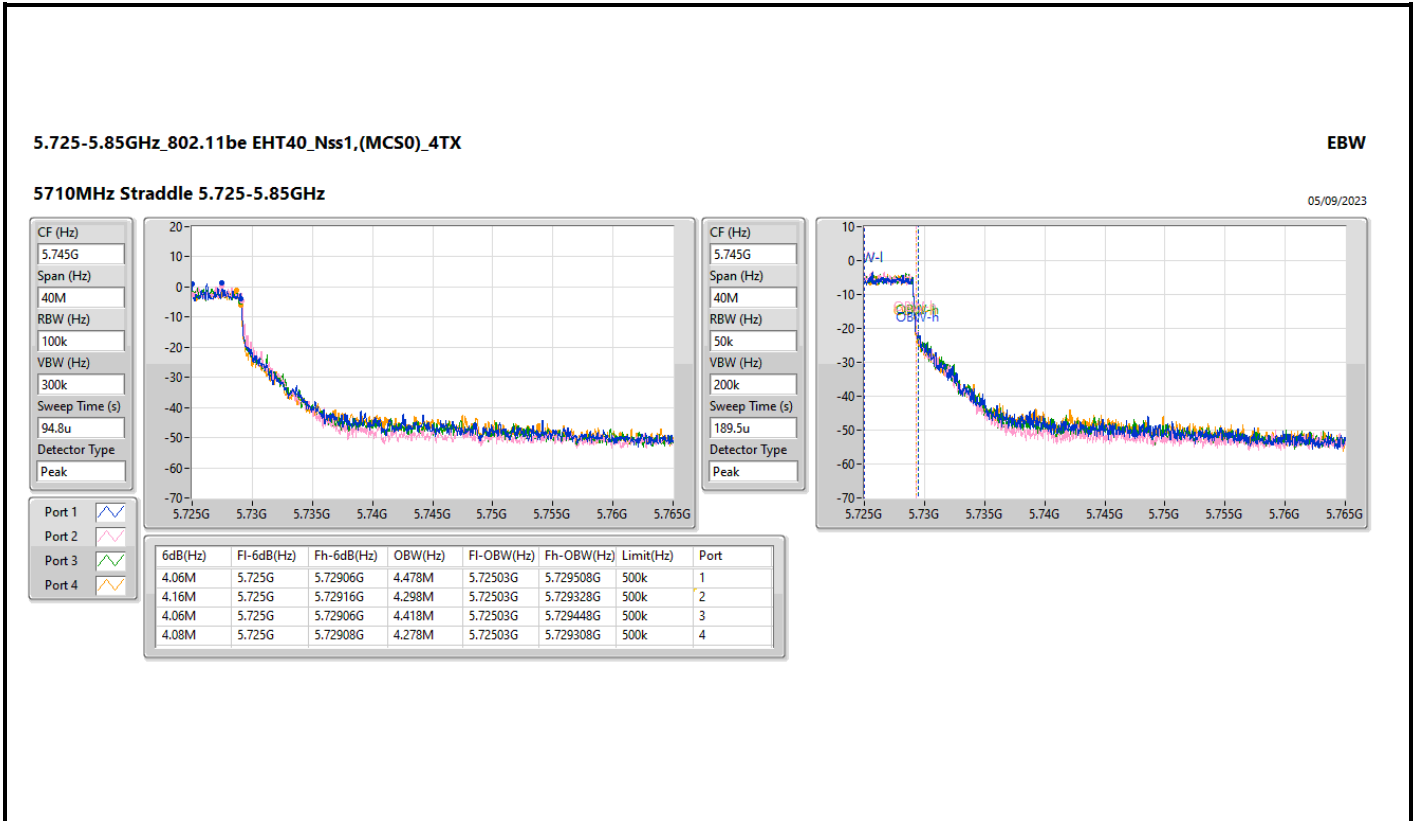
05/09/2023









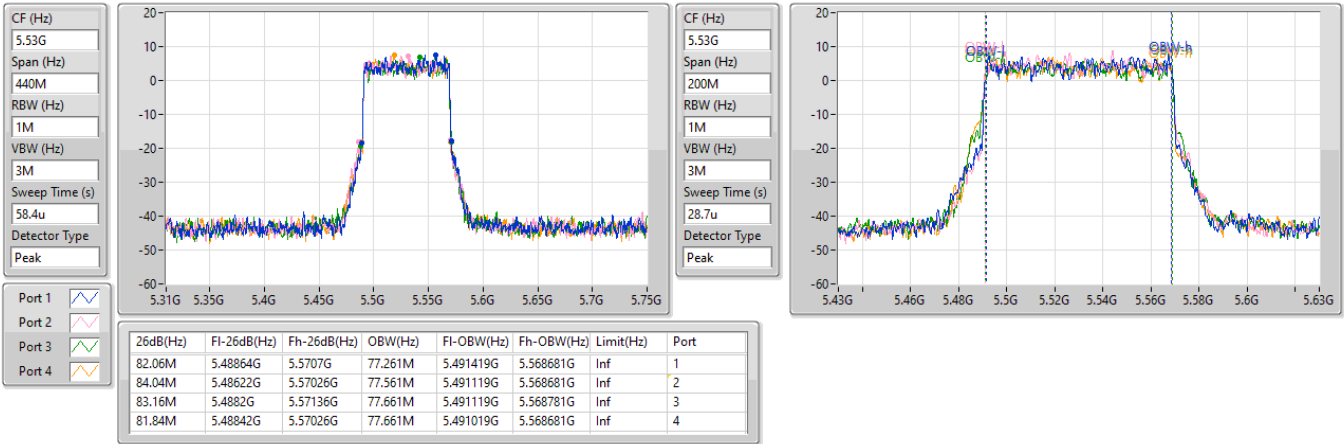


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5530MHz

26/08/2023

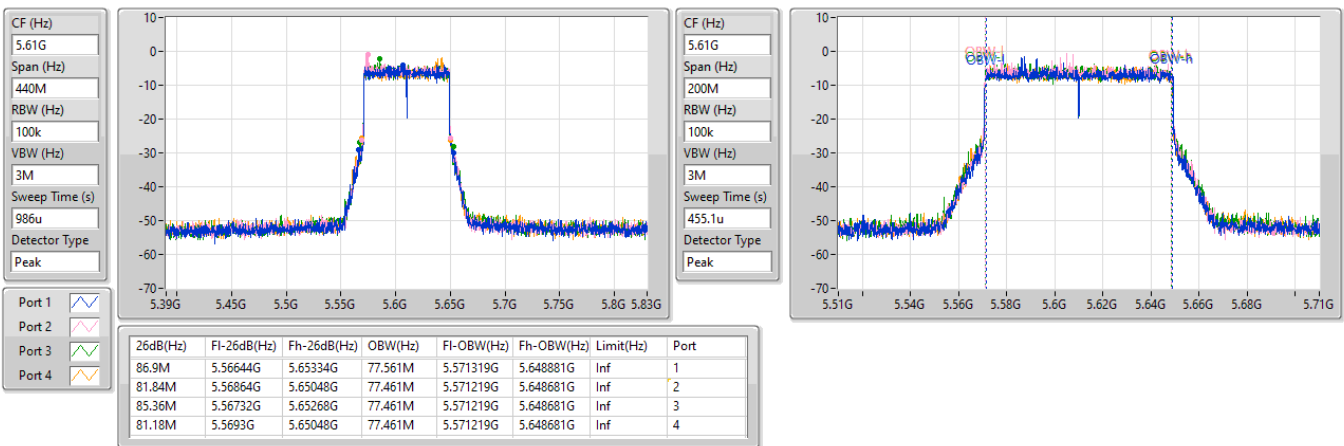


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5610MHz

30/08/2023

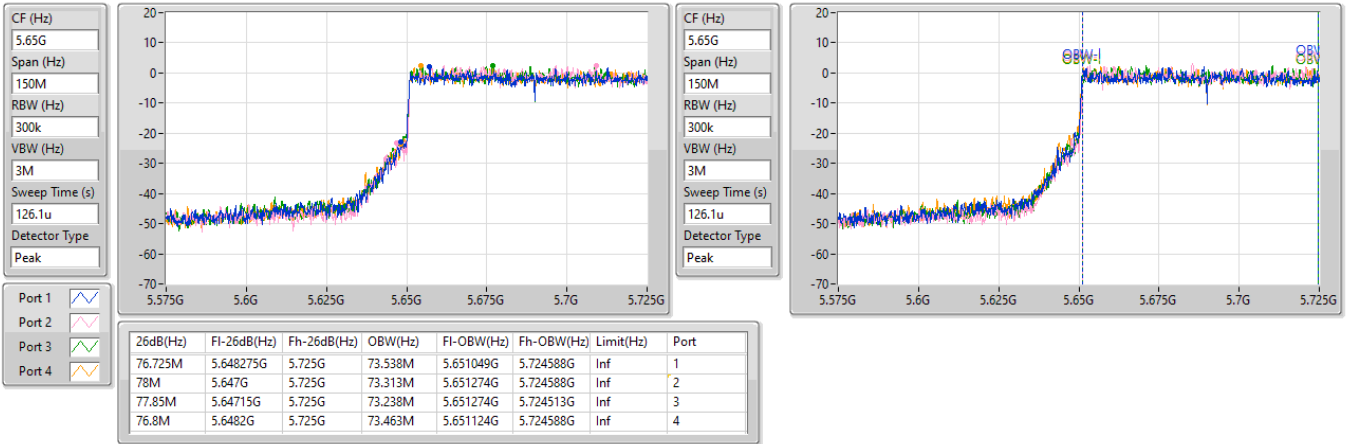


5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.47-5.725GHz

30/08/2023

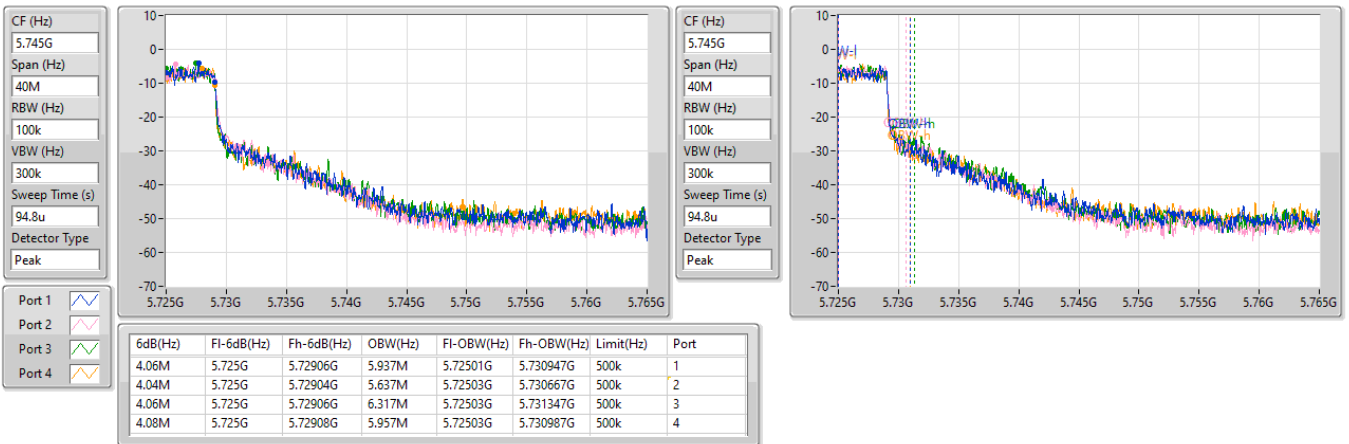


5.725-5.85GHz_802.11be EHT80_Nss1,(MCS0)_4TX

EBW

5690MHz Straddle 5.725-5.85GHz

30/08/2023

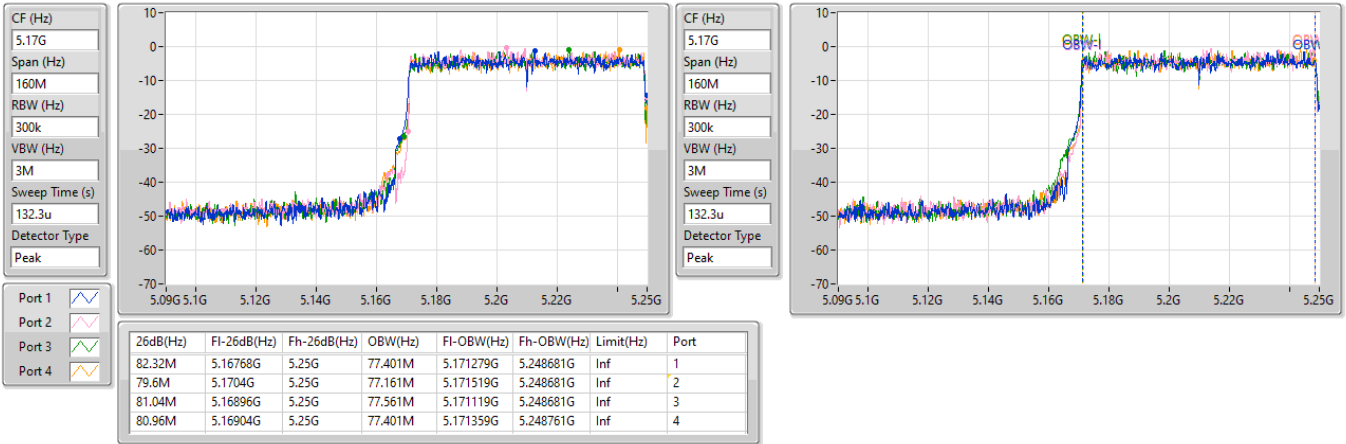


5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.15-5.25GHz

30/08/2023

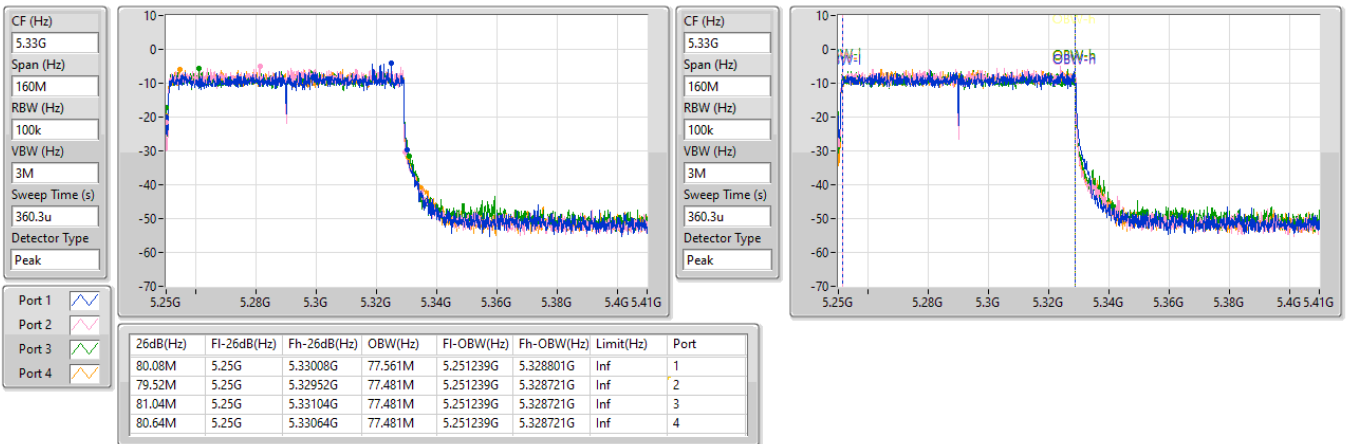


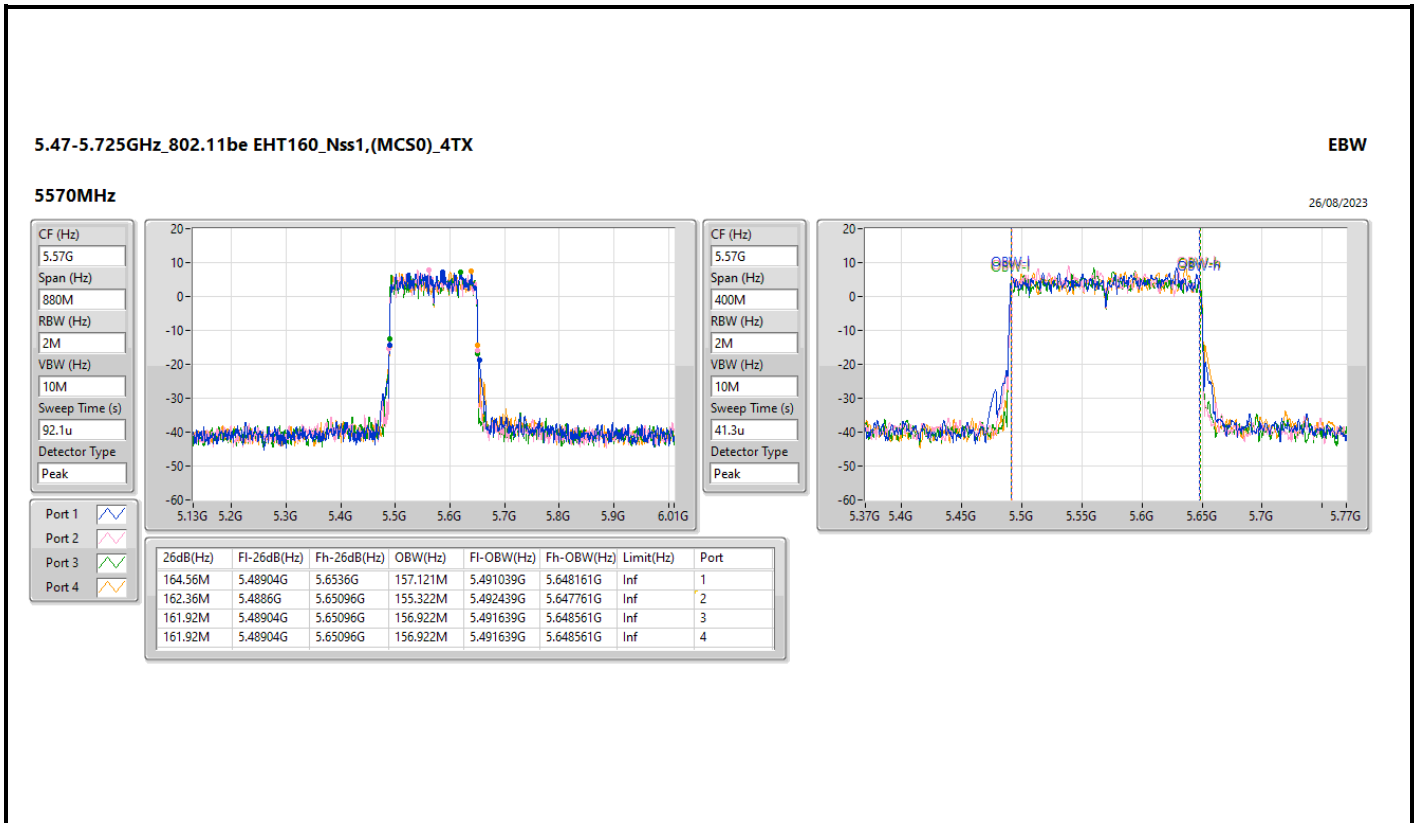
5.25-5.35GHz_802.11be EHT160_Nss1,(MCS0)_4TX

EBW

5250MHz Straddle 5.25-5.35GHz

30/08/2023







Summary

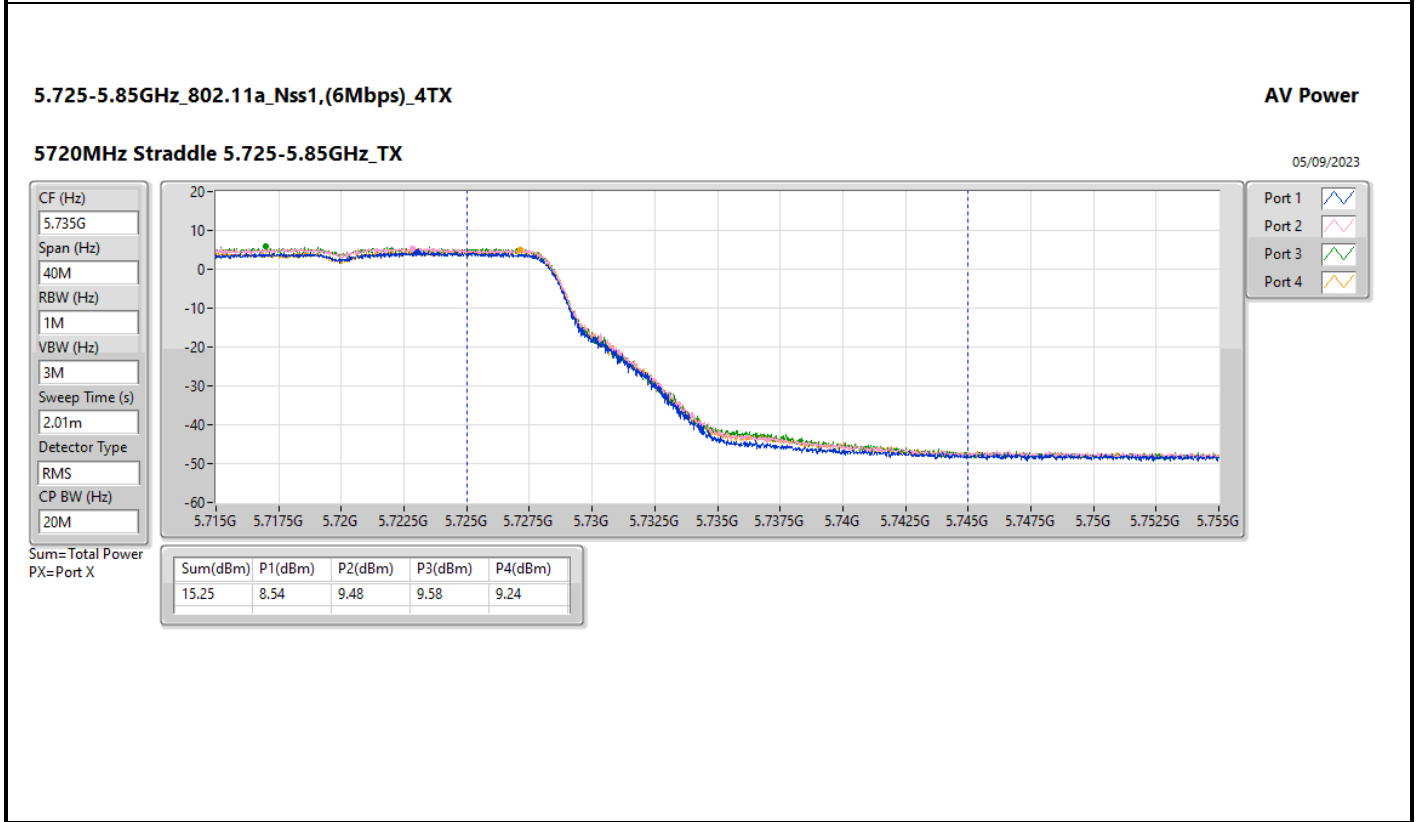
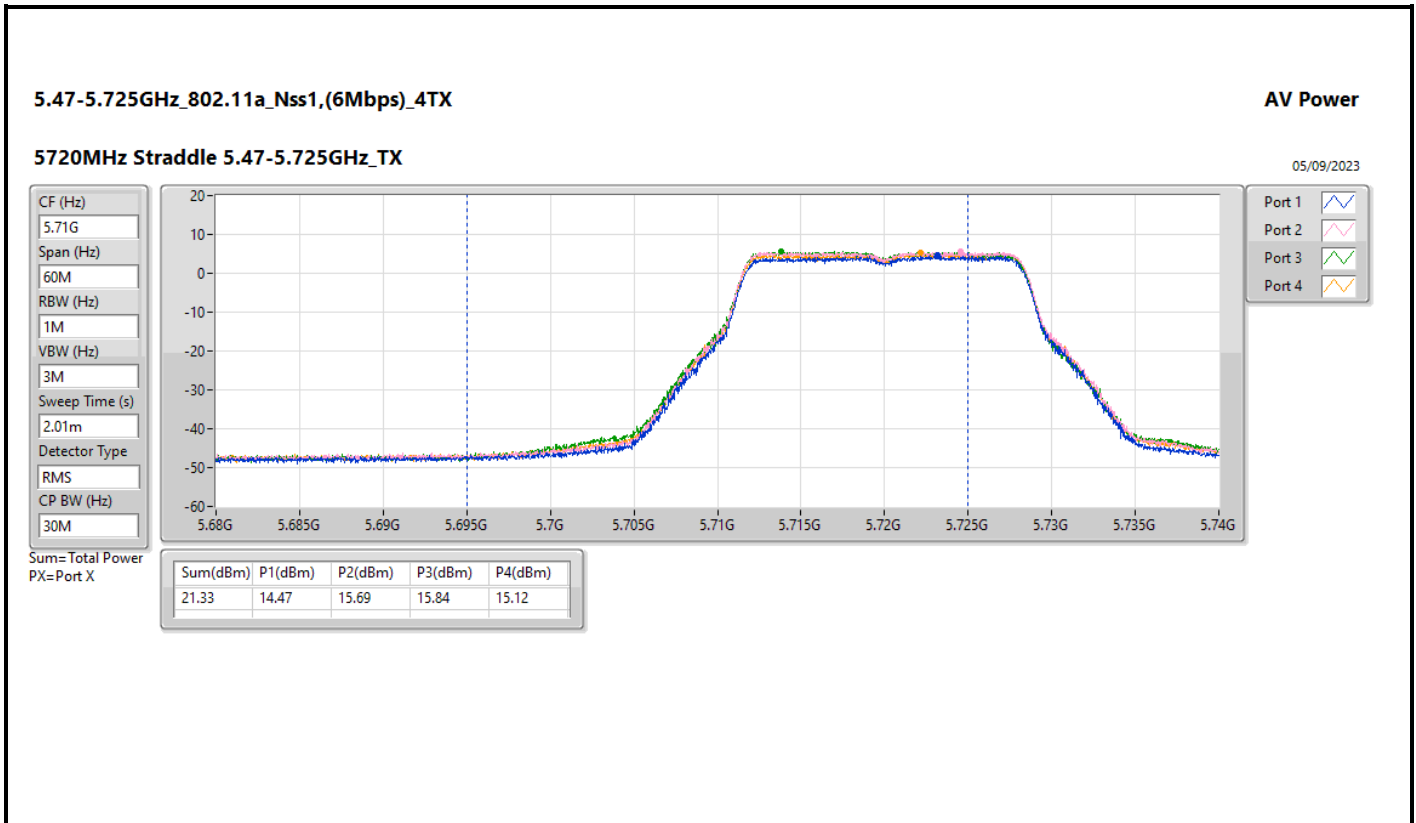
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	20.20	0.10471	26.42	0.43853
5.25-5.35GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.26	0.16827	28.48	0.70469
802.11be EHT20_Nss1,(MCS0)_4TX	22.72	0.18707	28.94	0.78343
802.11be EHT40_Nss1,(MCS0)_4TX	23.08	0.20324	29.30	0.85114
802.11be EHT80_Nss1,(MCS0)_4TX	23.26	0.21184	29.48	0.88716
802.11be EHT160_Nss1,(MCS0)_4TX	20.70	0.11749	26.92	0.49204
5.47-5.725GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	22.48	0.17701	28.70	0.74131
802.11be EHT20_Nss1,(MCS0)_4TX	22.59	0.18155	28.81	0.76033
802.11be EHT40_Nss1,(MCS0)_4TX	23.24	0.21086	29.46	0.88308
802.11be EHT80_Nss1,(MCS0)_4TX	23.25	0.21135	29.47	0.88512
802.11be EHT160_Nss1,(MCS0)_4TX	23.14	0.20606	29.36	0.86298
5.725-5.85GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	15.25	0.03350	21.47	0.14028
802.11be EHT20_Nss1,(MCS0)_4TX	16.44	0.04406	22.66	0.18450
802.11be EHT40_Nss1,(MCS0)_4TX	13.99	0.02506	20.21	0.10495
802.11be EHT80_Nss1,(MCS0)_4TX	10.29	0.01069	16.51	0.04477

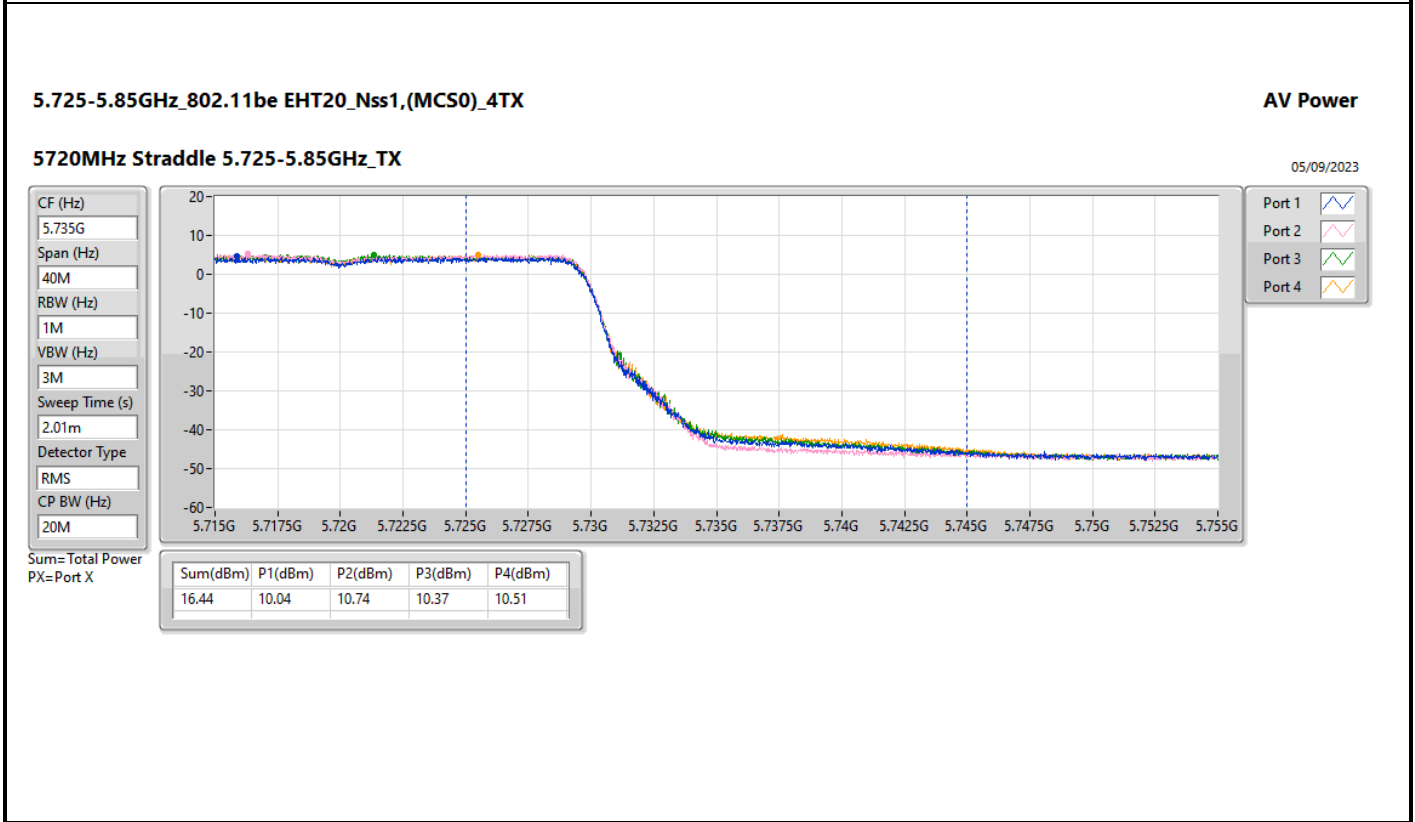
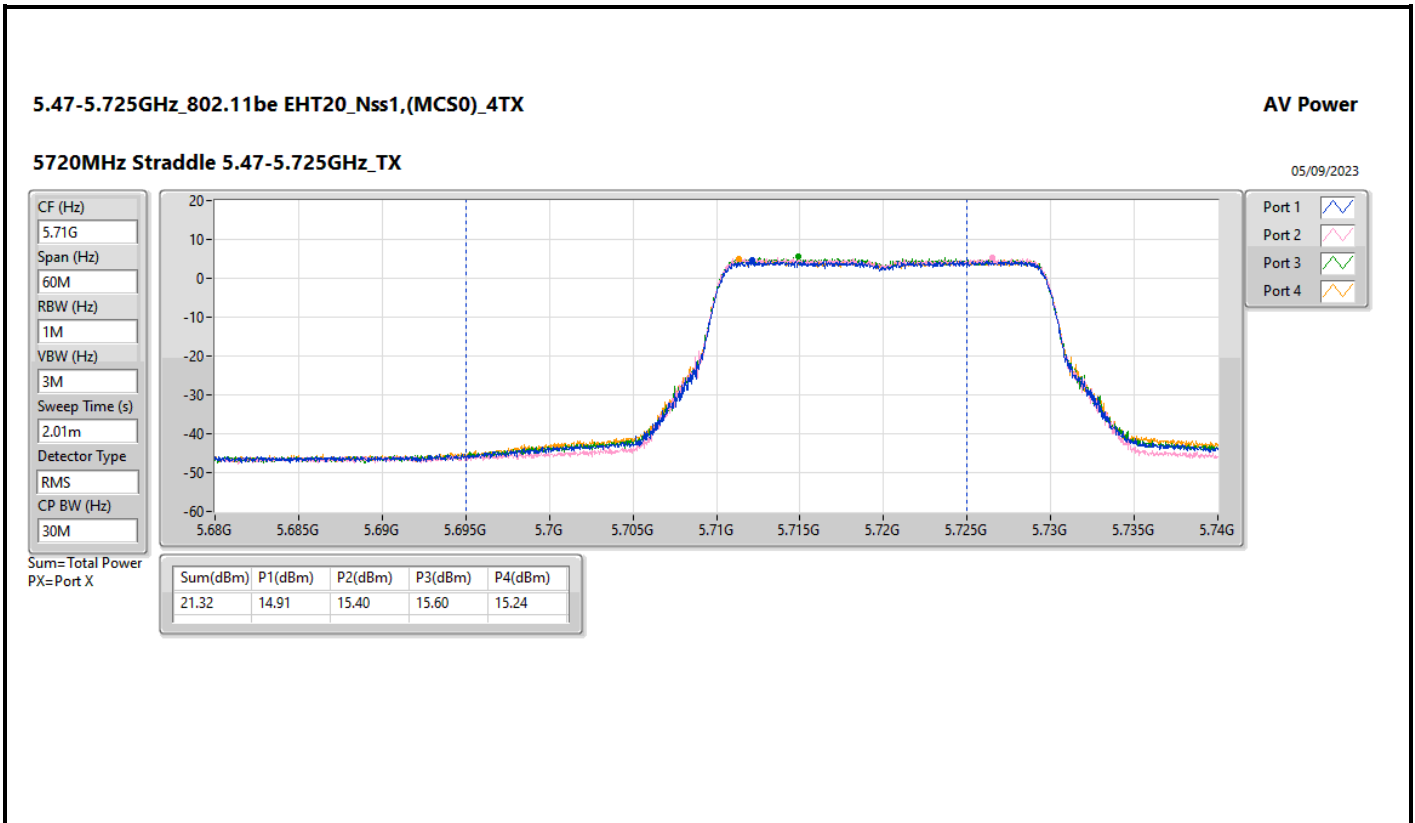


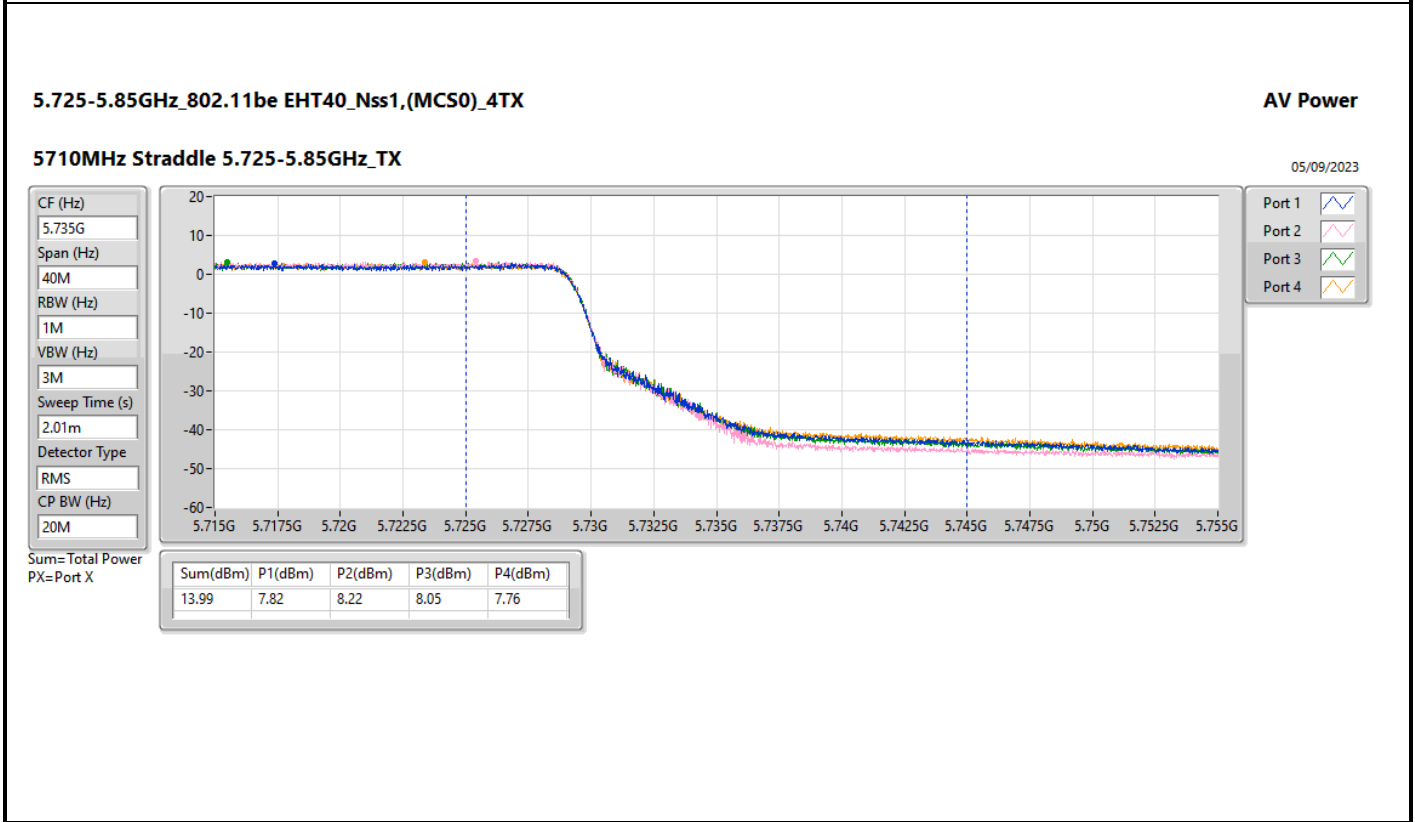
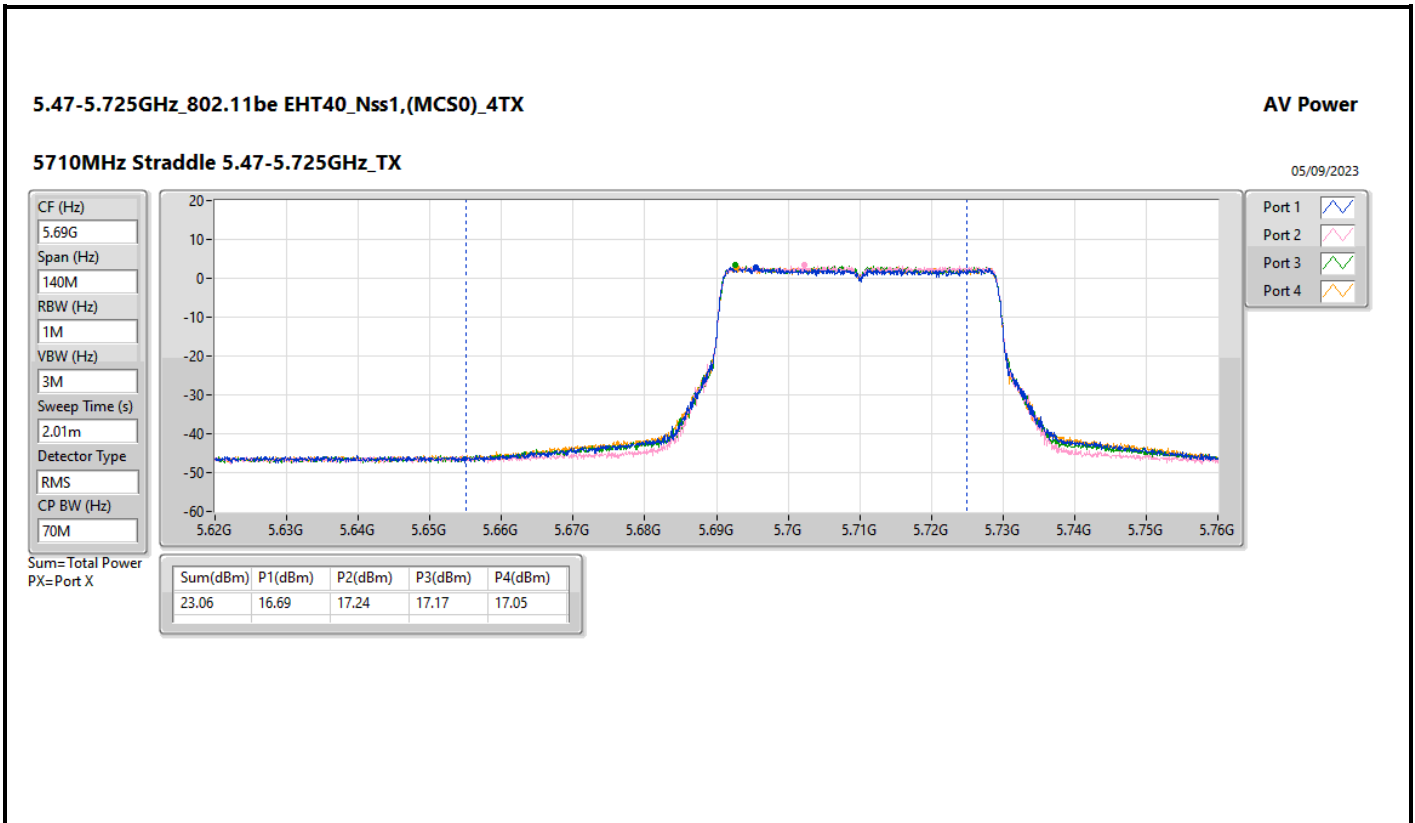
Result

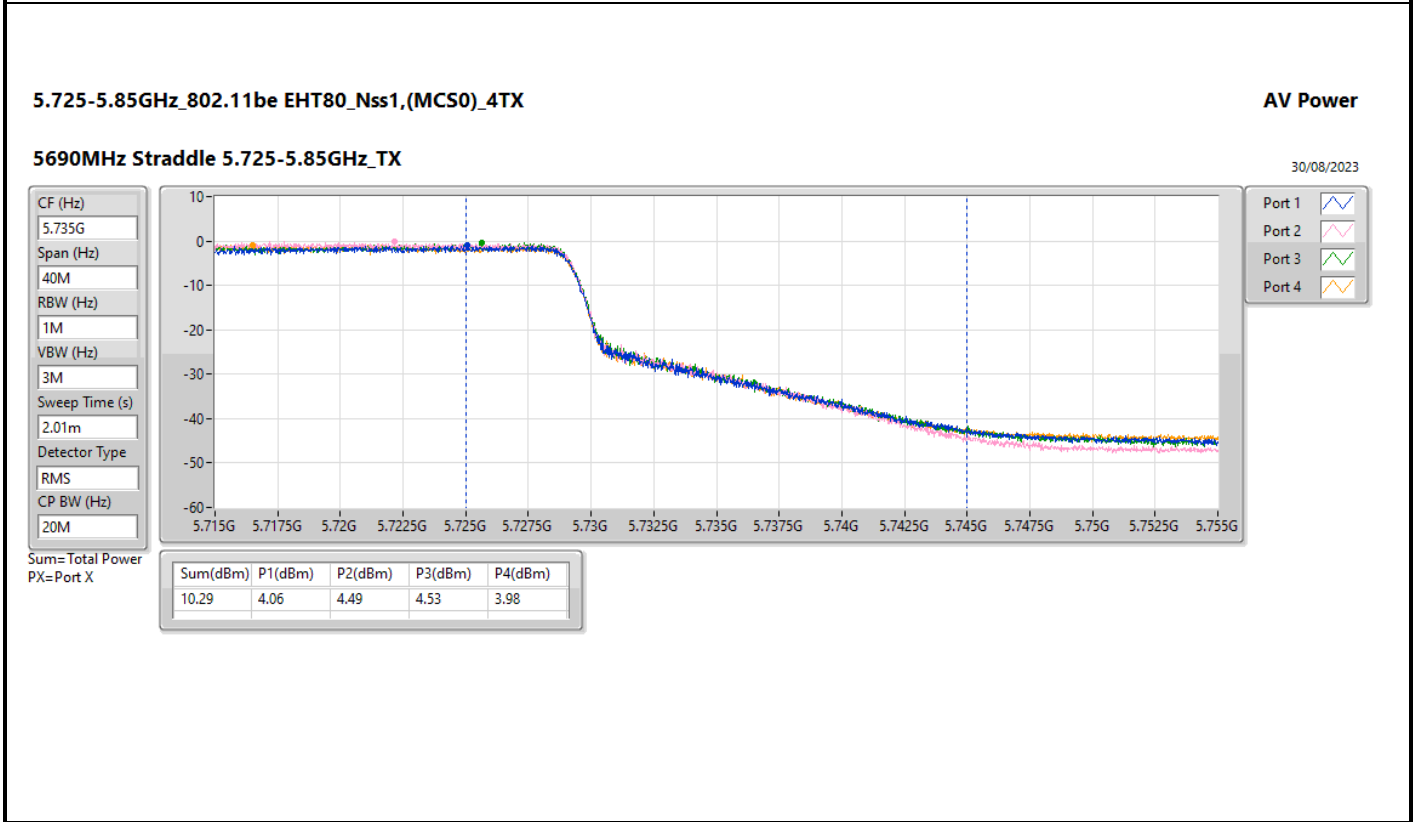
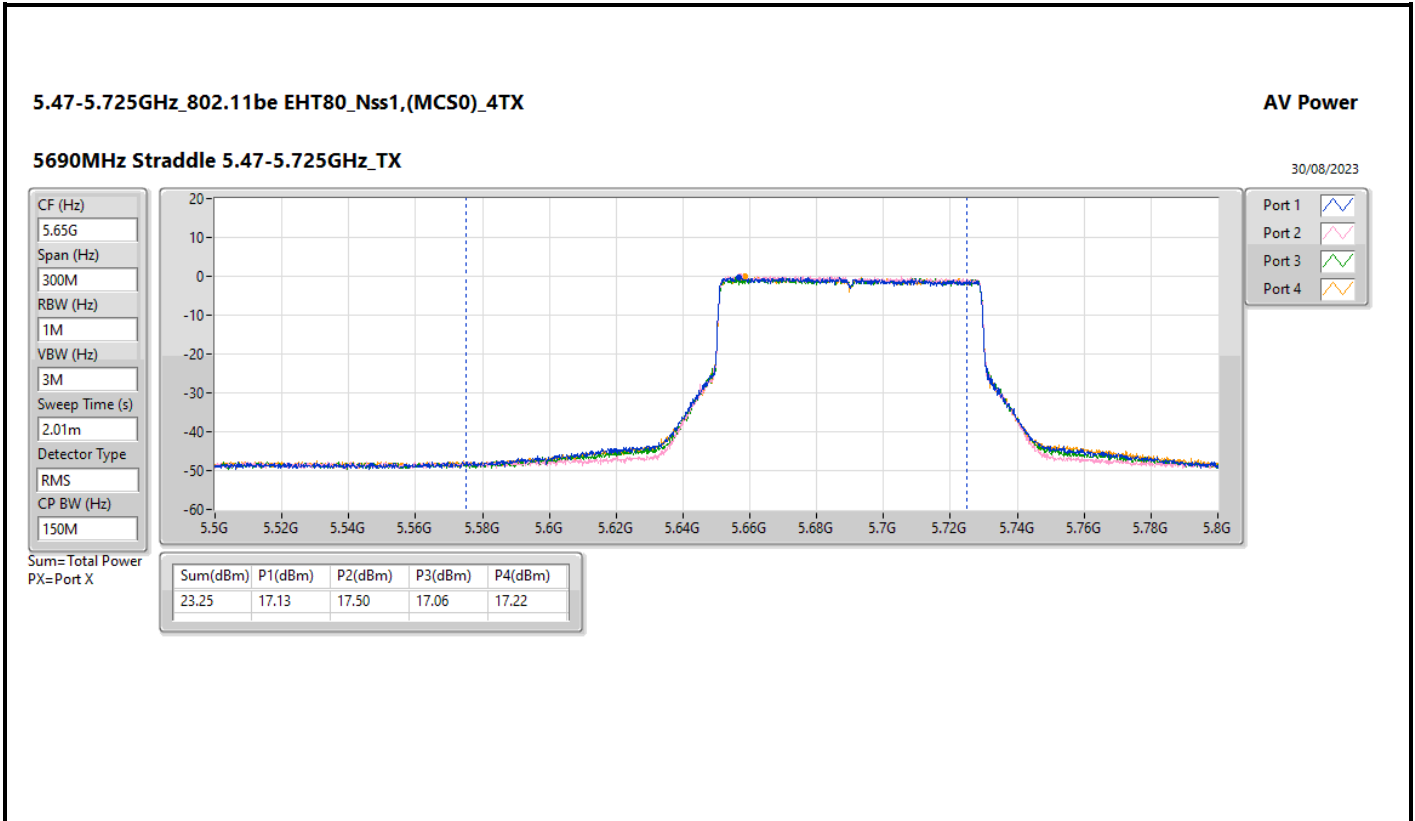
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.22	15.58	16.28	15.82	15.73	21.88	23.76	28.10	30.00
5300MHz	Pass	6.22	15.91	16.73	16.16	16.10	22.26	23.76	28.48	30.00
5320MHz	Pass	6.22	15.52	16.44	15.87	15.89	21.96	23.76	28.18	30.00
5500MHz	Pass	6.22	16.32	16.93	16.51	16.02	22.48	23.76	28.70	30.00
5580MHz	Pass	6.22	15.18	15.91	15.56	15.31	21.52	23.76	27.74	30.00
5700MHz	Pass	6.22	15.20	16.23	16.31	15.72	21.91	23.76	28.13	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.22	14.47	15.69	15.84	15.12	21.33	22.82	27.55	29.04
5720MHz Straddle 5.725-5.85GHz	Pass	6.22	8.54	9.48	9.58	9.24	15.25	29.78	21.47	36.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	6.22	15.86	16.45	16.07	16.02	22.13	23.76	28.35	30.00
5300MHz	Pass	6.22	16.21	16.82	16.09	16.12	22.34	23.76	28.56	30.00
5320MHz	Pass	6.22	16.51	17.01	16.76	16.48	22.72	23.76	28.94	30.00
5500MHz	Pass	6.22	17.00	16.68	16.45	16.10	22.59	23.76	28.81	30.00
5580MHz	Pass	6.22	16.20	16.89	16.54	15.98	22.44	23.76	28.66	30.00
5700MHz	Pass	6.22	16.21	16.71	16.56	16.44	22.50	23.76	28.72	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	6.22	14.91	15.40	15.60	15.24	21.32	22.76	27.54	28.98
5720MHz Straddle 5.725-5.85GHz	Pass	6.22	10.04	10.74	10.37	10.51	16.44	29.78	22.66	36.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	6.22	16.83	17.35	16.80	16.82	22.98	23.76	29.20	30.00
5310MHz	Pass	6.22	17.02	17.38	17.02	16.81	23.08	23.76	29.30	30.00
5510MHz	Pass	6.22	17.28	17.45	16.77	16.40	23.02	23.76	29.24	30.00
5550MHz	Pass	6.22	17.27	17.40	17.07	16.79	23.16	23.76	29.38	30.00
5670MHz	Pass	6.22	17.11	17.32	17.28	17.16	23.24	23.76	29.46	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	6.22	16.69	17.24	17.17	17.05	23.06	23.76	29.28	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	6.22	7.82	8.22	8.05	7.76	13.99	29.78	20.21	36.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	6.22	17.23	17.68	16.92	17.08	23.26	23.76	29.48	30.00
5530MHz	Pass	6.22	17.36	17.34	16.89	16.72	23.11	23.76	29.33	30.00
5610MHz	Pass	6.22	16.87	17.33	16.99	16.85	23.03	23.76	29.25	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	6.22	17.13	17.50	17.06	17.22	23.25	23.76	29.47	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	6.22	4.06	4.49	4.53	3.98	10.29	29.78	16.51	36.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	6.22	14.06	14.51	14.15	13.99	20.20	29.78	26.42	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	6.22	14.33	15.12	14.50	14.72	20.70	23.76	26.92	30.00
5570MHz	Pass	6.22	17.39	17.46	16.76	16.80	23.14	23.76	29.36	30.00

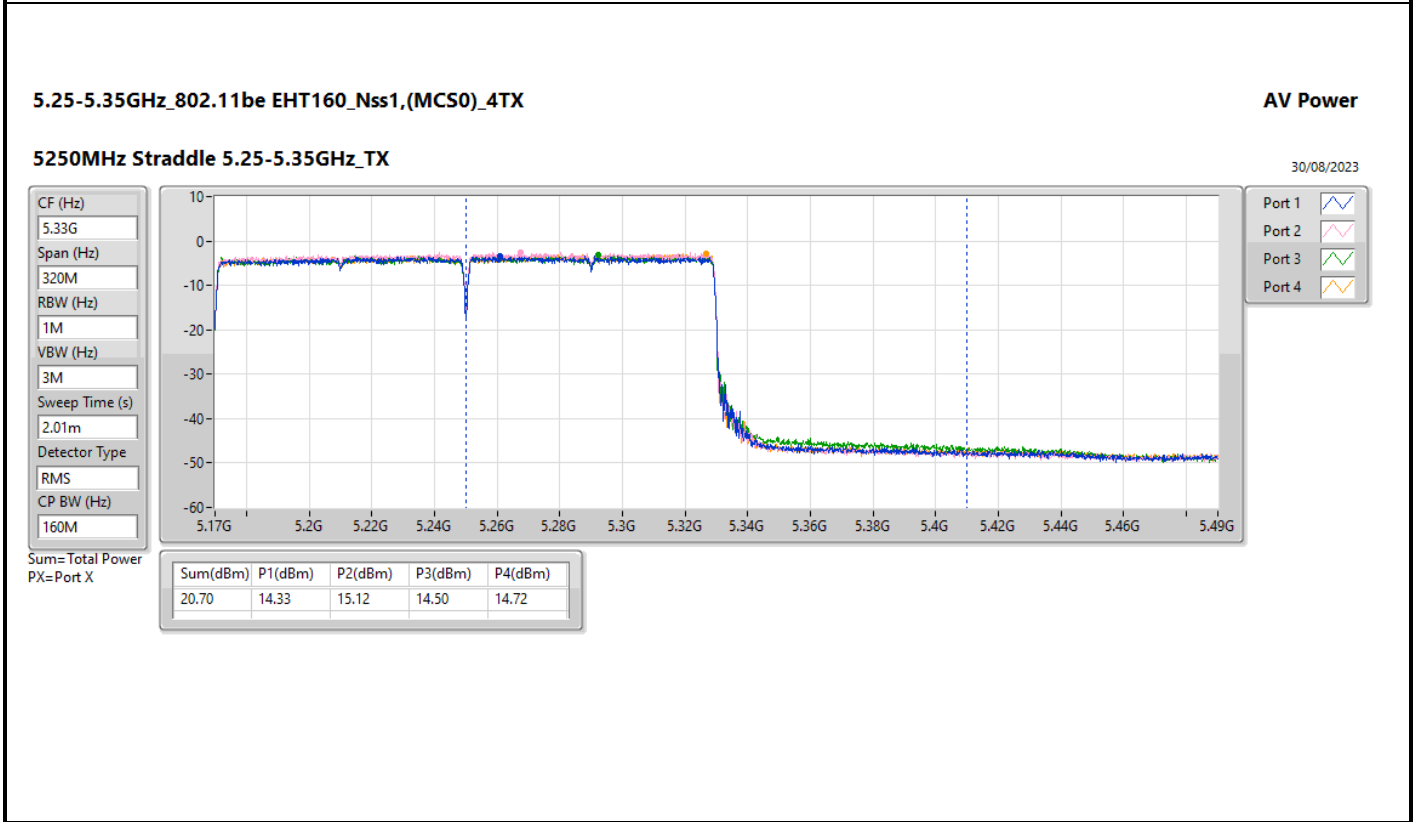
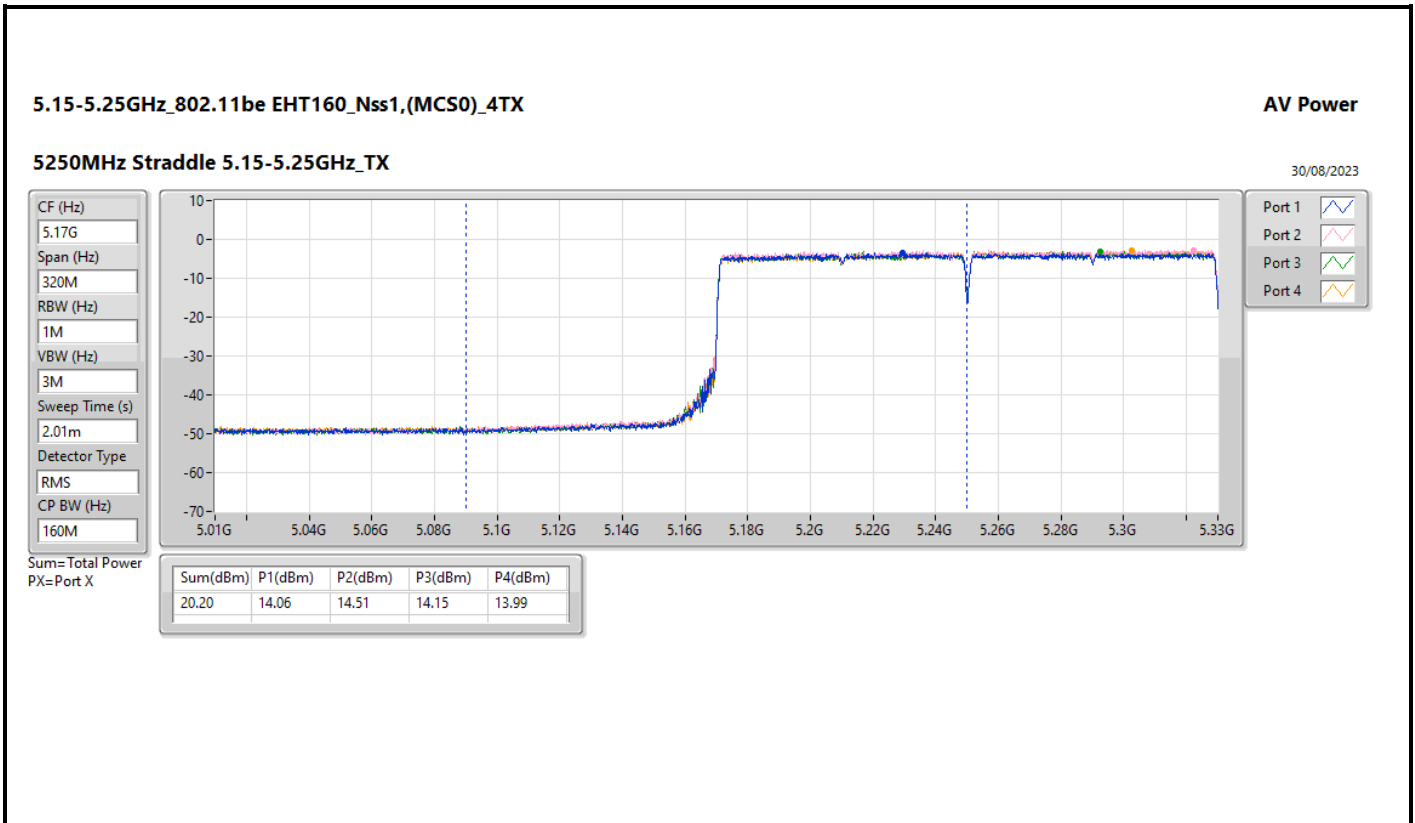
DG = Directional Gain; Port X = Port X output power













Summary

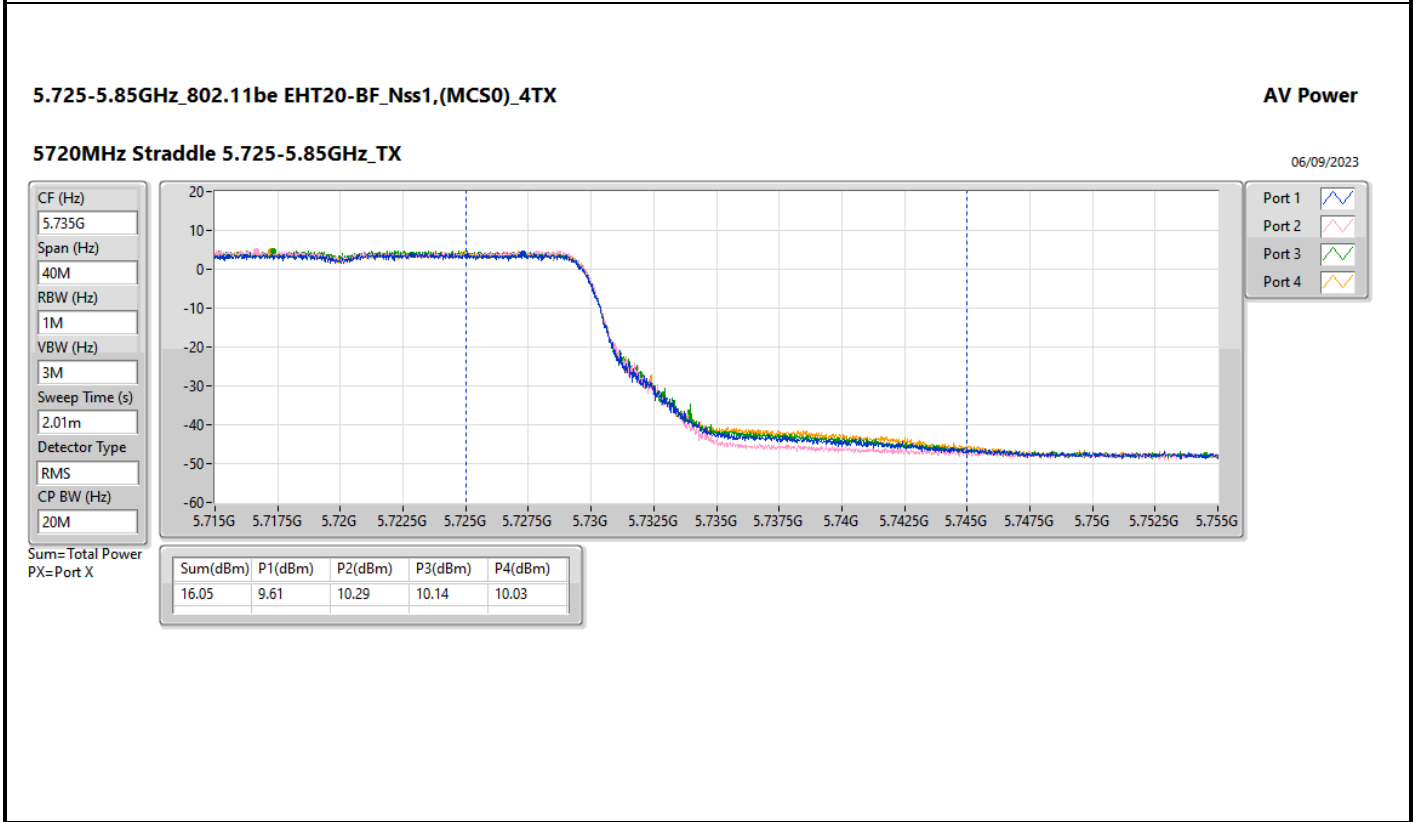
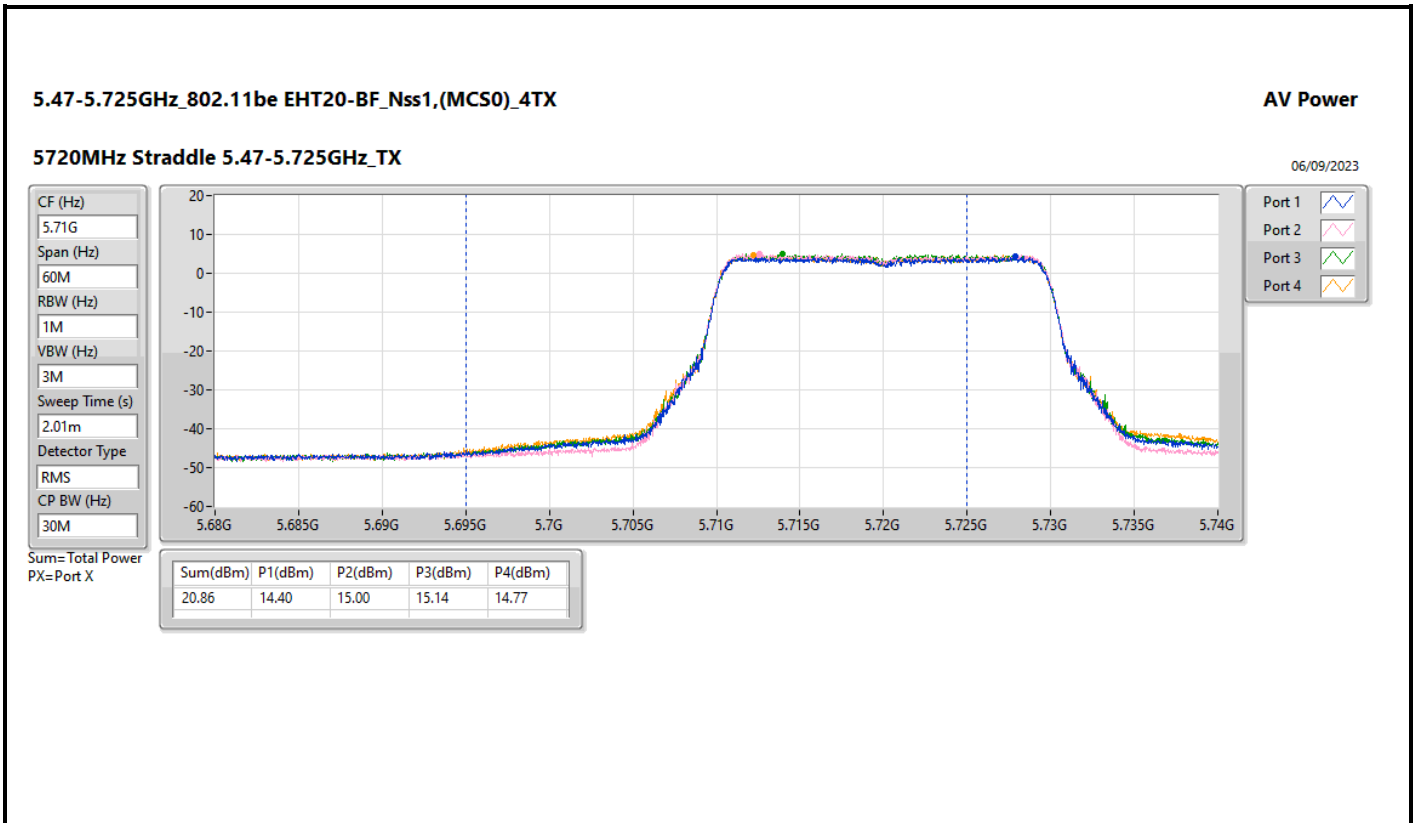
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.15-5.25GHz	-	-	-	-
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.11	0.10257	27.34	0.54200
5.25-5.35GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	22.24	0.16749	29.47	0.88512
802.11be EHT40-BF_Nss1,(MCS0)_4TX	21.94	0.15631	29.17	0.82604
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.14	0.16368	29.37	0.86497
802.11be EHT160-BF_Nss1,(MCS0)_4TX	20.41	0.10990	27.64	0.58076
5.47-5.725GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	21.96	0.15704	29.19	0.82985
802.11be EHT40-BF_Nss1,(MCS0)_4TX	22.12	0.16293	29.35	0.86099
802.11be EHT80-BF_Nss1,(MCS0)_4TX	21.98	0.15776	29.21	0.83368
802.11be EHT160-BF_Nss1,(MCS0)_4TX	22.00	0.15849	29.23	0.83753
5.725-5.85GHz	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_4TX	16.05	0.04027	23.28	0.21281
802.11be EHT40-BF_Nss1,(MCS0)_4TX	12.89	0.01945	20.12	0.10280
802.11be EHT80-BF_Nss1,(MCS0)_4TX	22.08	0.16144	29.31	0.85310

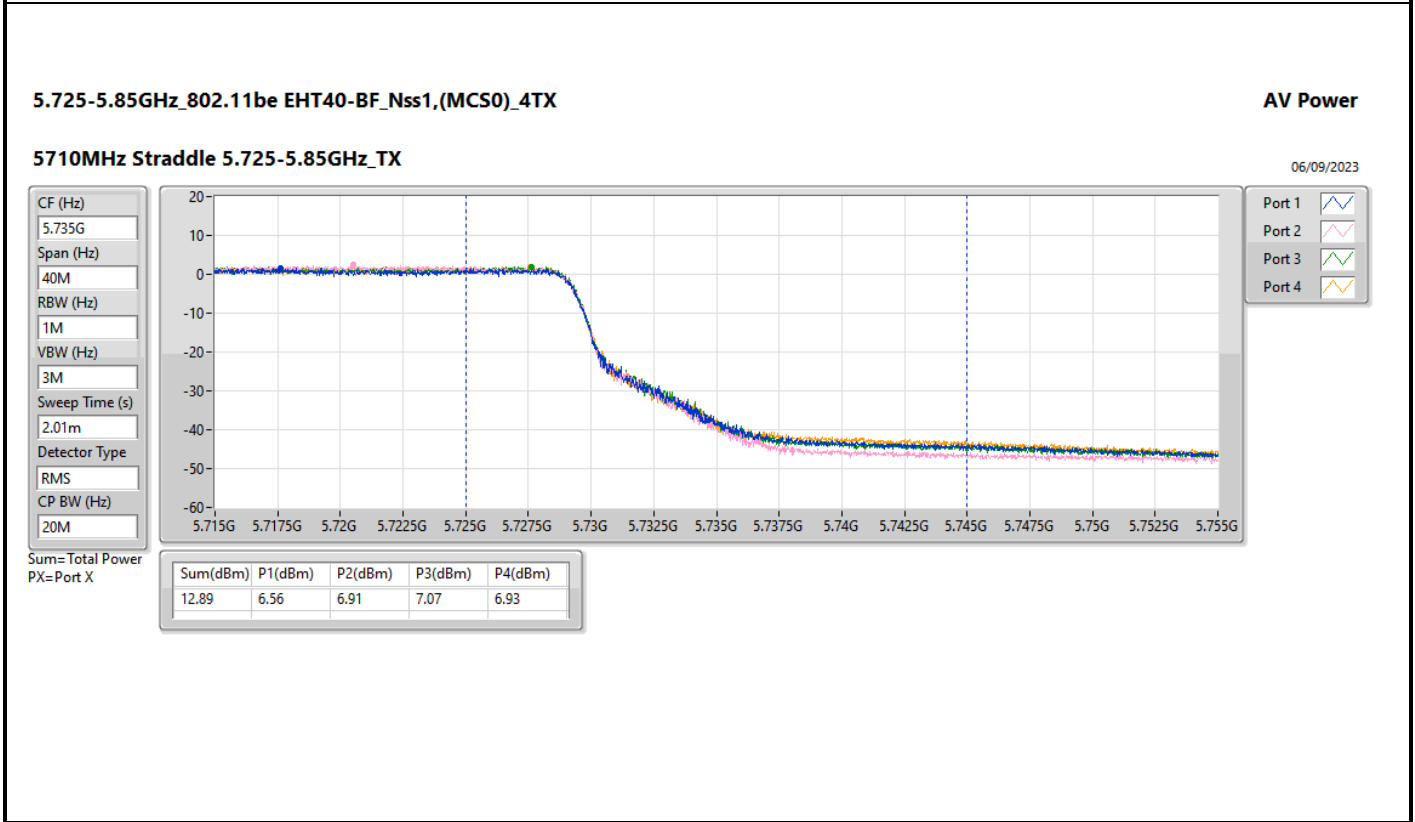
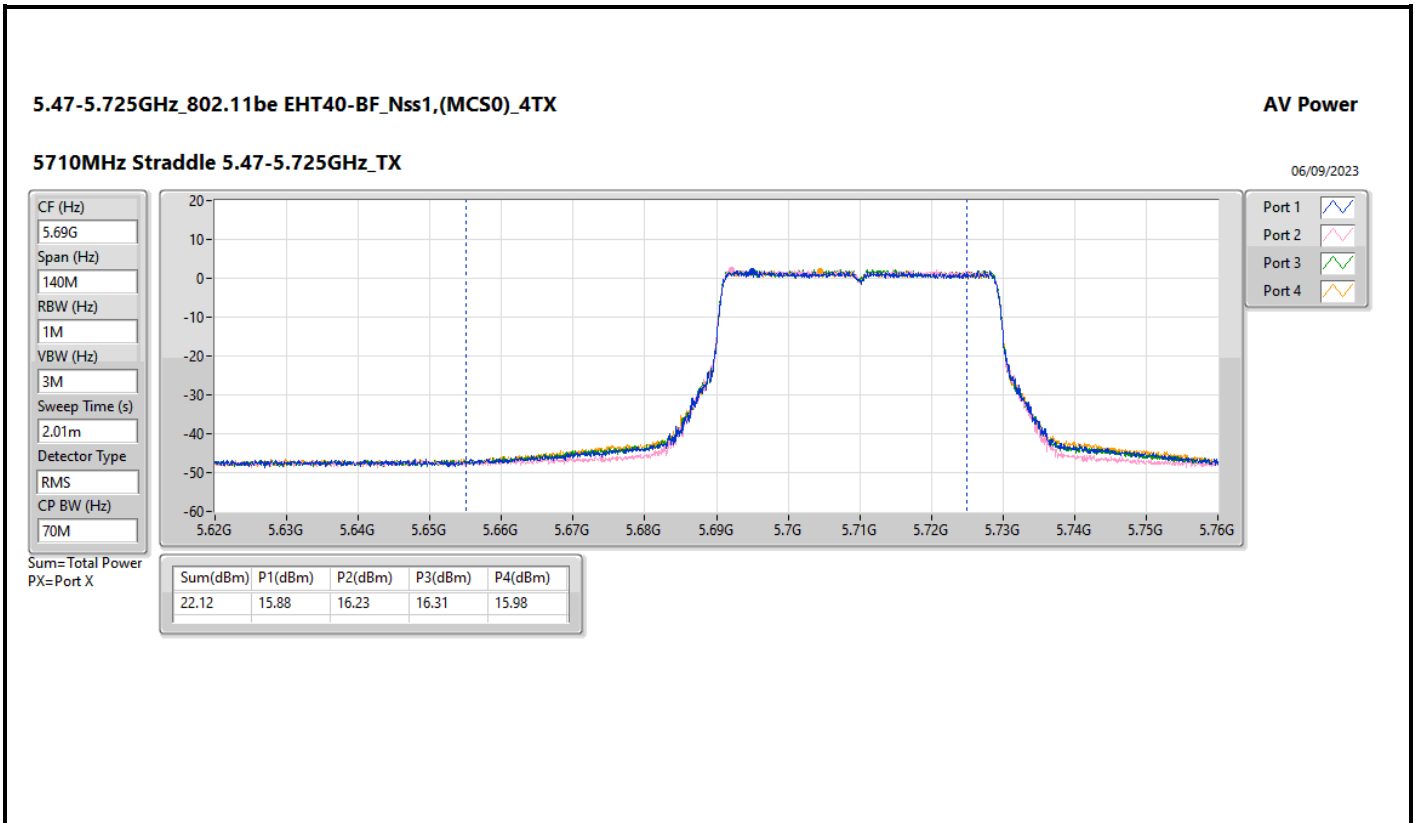


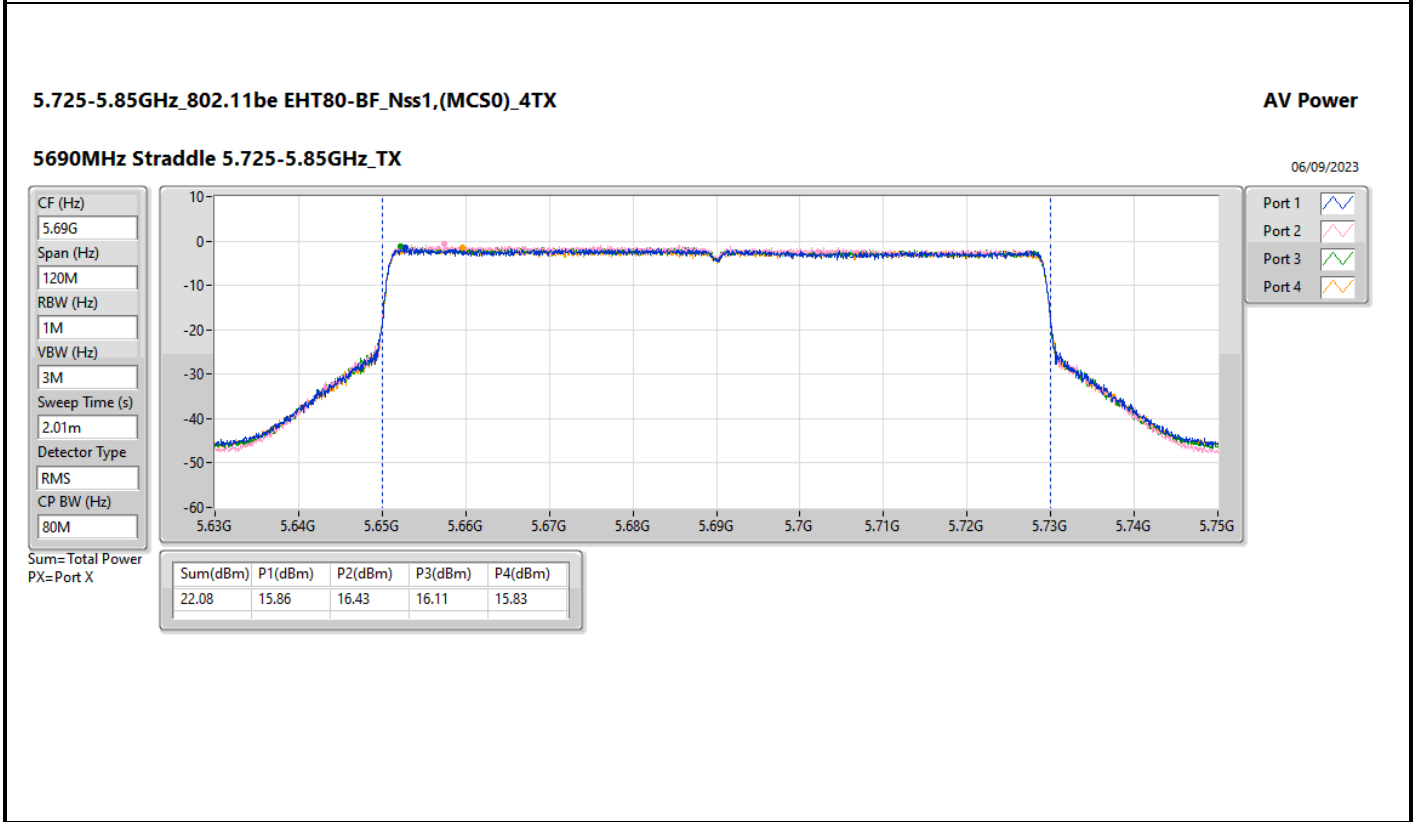
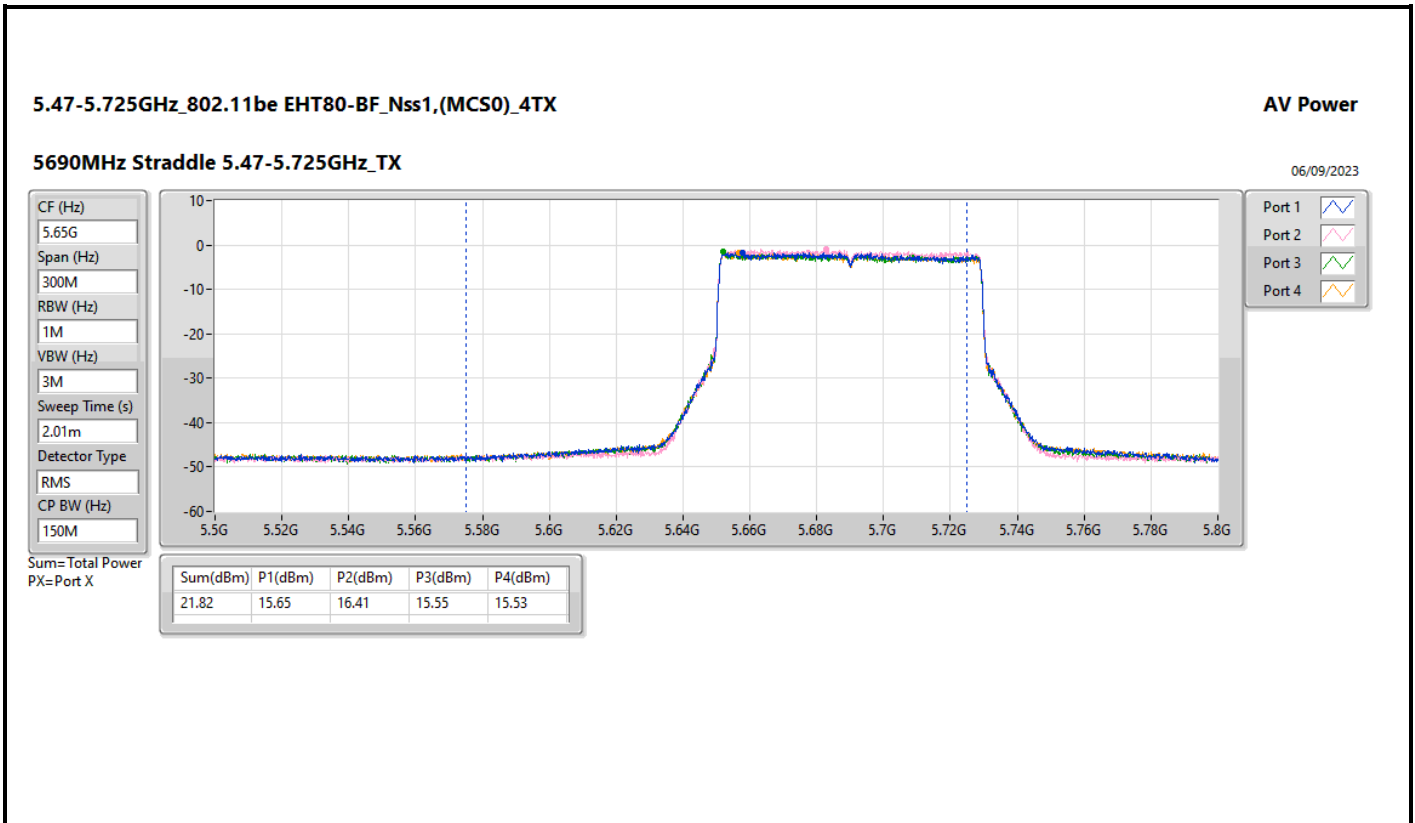
Result

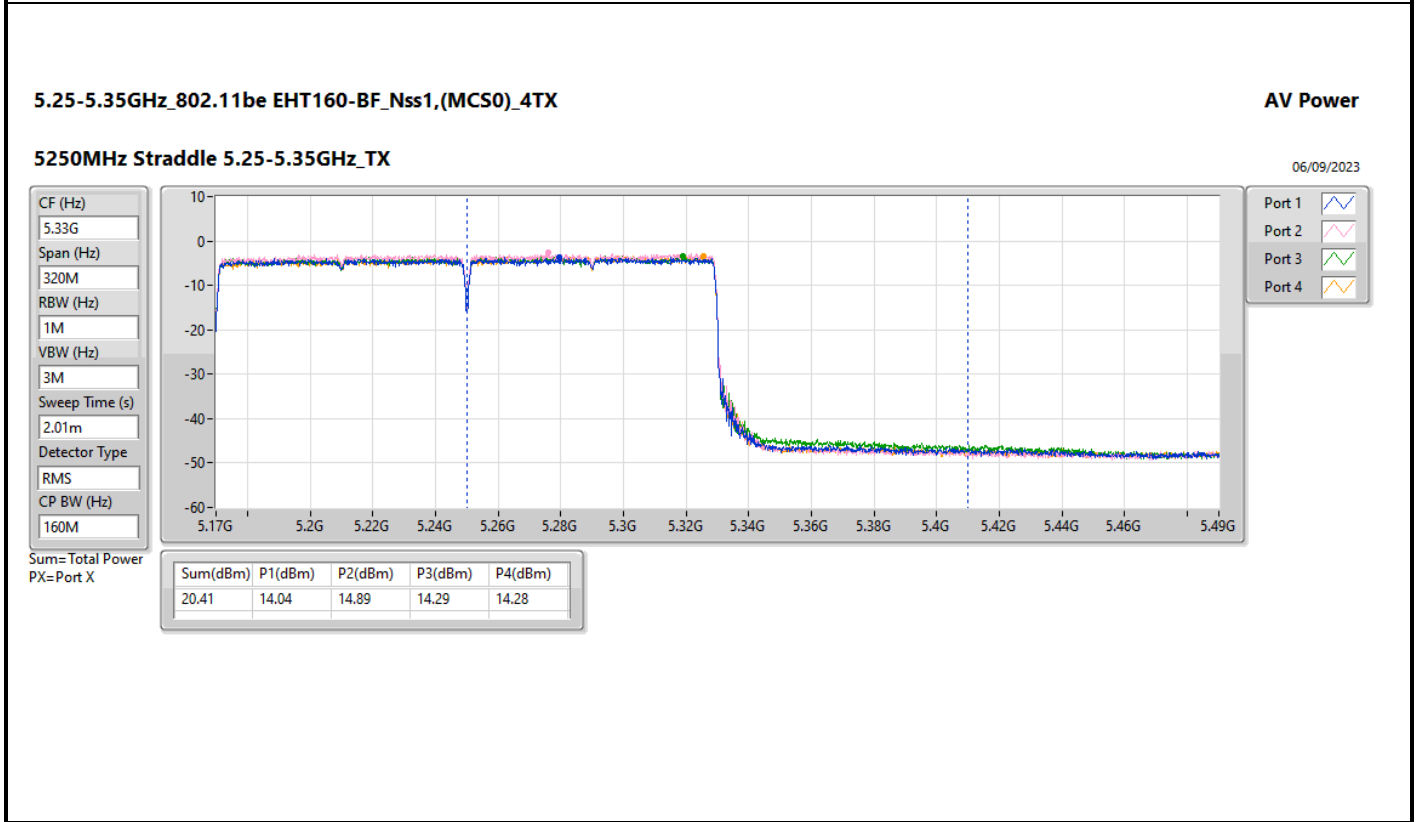
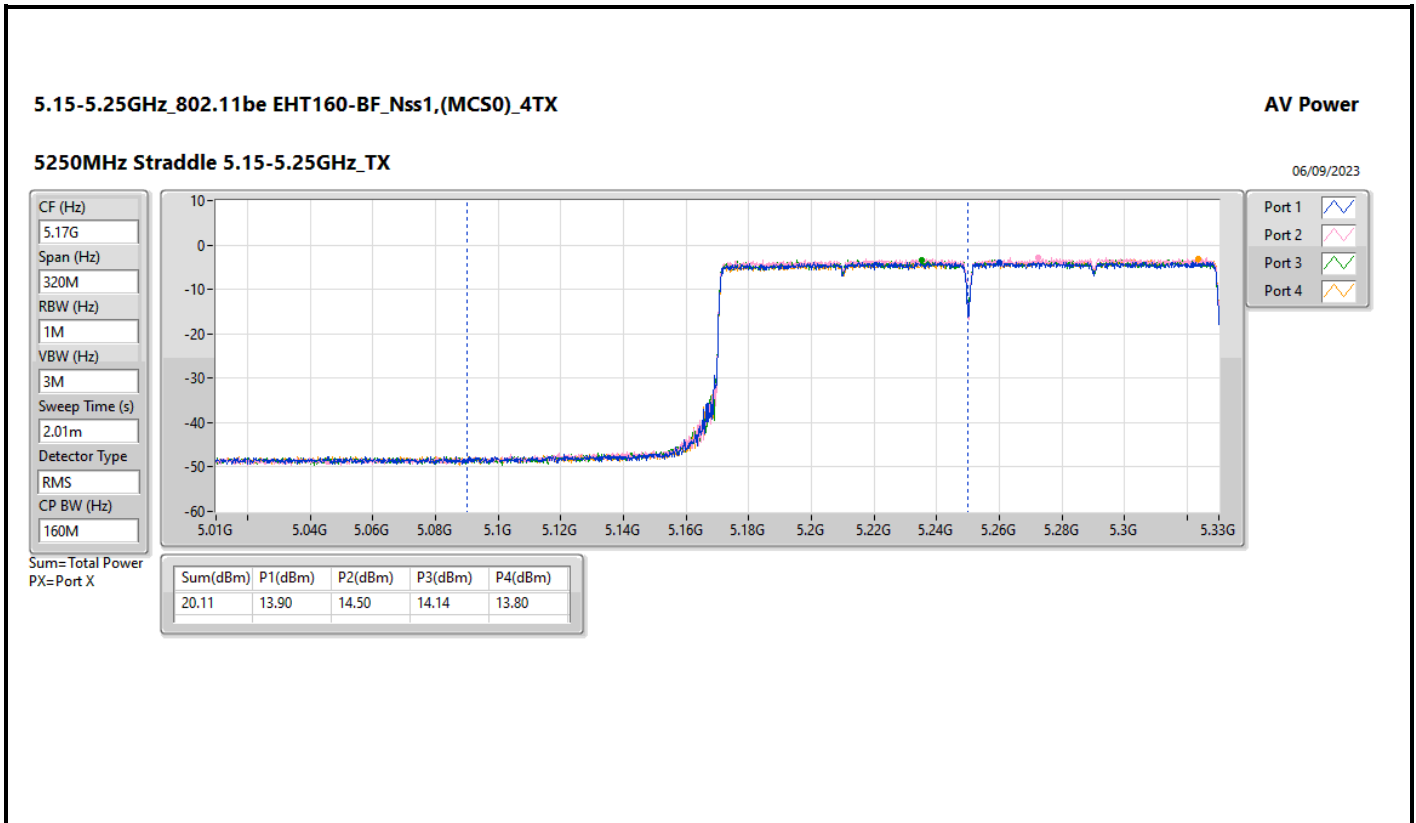
Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Port 3 (dBm)	Port 4 (dBm)	Total Power (dBm)	Power Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	7.23	15.72	16.30	15.93	15.88	21.98	22.75	29.21	30.00
5300MHz	Pass	7.23	16.11	16.72	15.97	16.02	22.24	22.75	29.47	30.00
5320MHz	Pass	7.23	15.88	16.36	16.13	15.87	22.09	22.75	29.32	30.00
5500MHz	Pass	7.23	16.35	16.07	15.85	15.45	21.96	22.75	29.19	30.00
5580MHz	Pass	7.23	15.58	16.26	15.91	15.33	21.80	22.75	29.03	30.00
5700MHz	Pass	7.23	15.60	16.10	15.96	15.79	21.89	22.75	29.12	30.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.23	14.40	15.00	15.14	14.77	20.86	22.75	28.09	30.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.23	9.61	10.29	10.14	10.03	16.05	28.77	23.28	36.00
802.11be EHT40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	7.23	15.69	16.23	15.68	15.68	21.85	22.75	29.08	30.00
5310MHz	Pass	7.23	15.87	16.24	15.87	15.67	21.94	22.75	29.17	30.00
5510MHz	Pass	7.23	16.14	16.30	15.67	15.25	21.88	22.75	29.11	30.00
5550MHz	Pass	7.23	16.13	16.27	15.94	15.68	22.03	22.75	29.26	30.00
5670MHz	Pass	7.23	15.97	16.18	16.16	16.02	22.10	22.75	29.33	30.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.23	15.88	16.23	16.31	15.98	22.12	22.75	29.35	30.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.23	6.56	6.91	7.07	6.93	12.89	28.77	20.12	36.00
802.11be EHT80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	7.23	16.12	16.54	15.82	15.96	22.14	22.75	29.37	30.00
5530MHz	Pass	7.23	16.22	16.24	15.78	15.58	21.98	22.75	29.21	30.00
5610MHz	Pass	7.23	15.75	16.19	15.84	15.70	21.89	22.75	29.12	30.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.23	15.65	16.41	15.55	15.53	21.82	22.75	29.05	30.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.23	15.86	16.43	16.11	15.83	22.08	28.77	29.31	36.00
802.11be EHT160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.23	13.90	14.50	14.14	13.80	20.11	28.77	27.34	36.00
5250MHz Straddle 5.25-5.35GHz	Pass	7.23	14.04	14.89	14.29	14.28	20.41	22.75	27.64	30.00
5570MHz	Pass	7.23	16.26	16.33	15.61	15.68	22.00	22.75	29.23	30.00

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











Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.15-5.25GHz	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	1.38	8.61
5.25-5.35GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	9.59	16.82
802.11be EHT20_Nss1,(MCS0)_4TX	9.54	16.77
802.11be EHT40_Nss1,(MCS0)_4TX	7.42	14.65
802.11be EHT80_Nss1,(MCS0)_4TX	4.41	11.64
802.11be EHT160_Nss1,(MCS0)_4TX	1.54	8.77
5.47-5.725GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	9.74	16.97
802.11be EHT20_Nss1,(MCS0)_4TX	9.69	16.92
802.11be EHT40_Nss1,(MCS0)_4TX	7.85	15.08
802.11be EHT80_Nss1,(MCS0)_4TX	4.09	11.32
802.11be EHT160_Nss1,(MCS0)_4TX	1.48	8.71
5.725-5.85GHz	-	-
802.11a_Nss1,(6Mbps)_4TX	7.59	14.82
802.11be EHT20_Nss1,(MCS0)_4TX	8.15	15.38
802.11be EHT40_Nss1,(MCS0)_4TX	5.97	13.20
802.11be EHT80_Nss1,(MCS0)_4TX	2.33	9.56

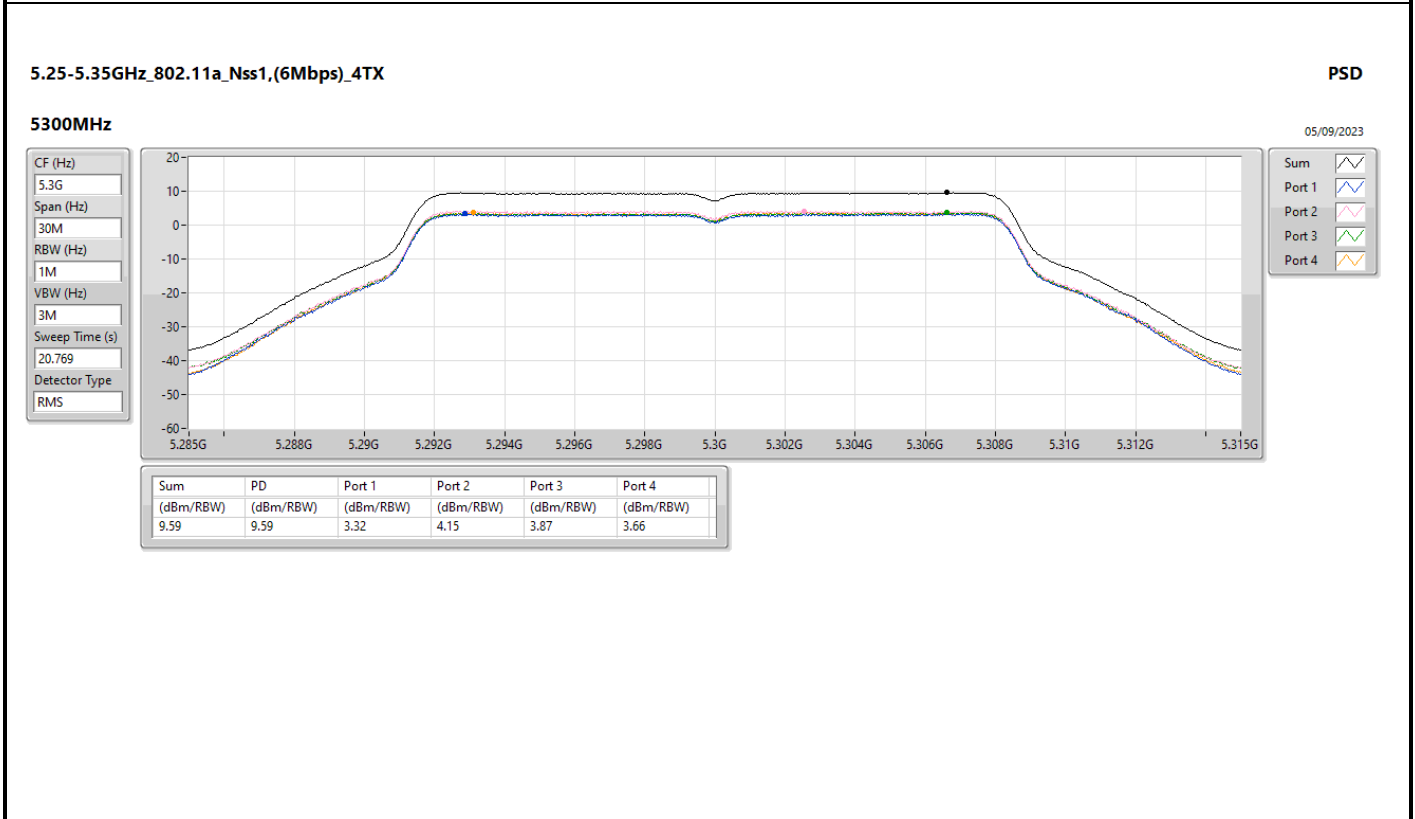
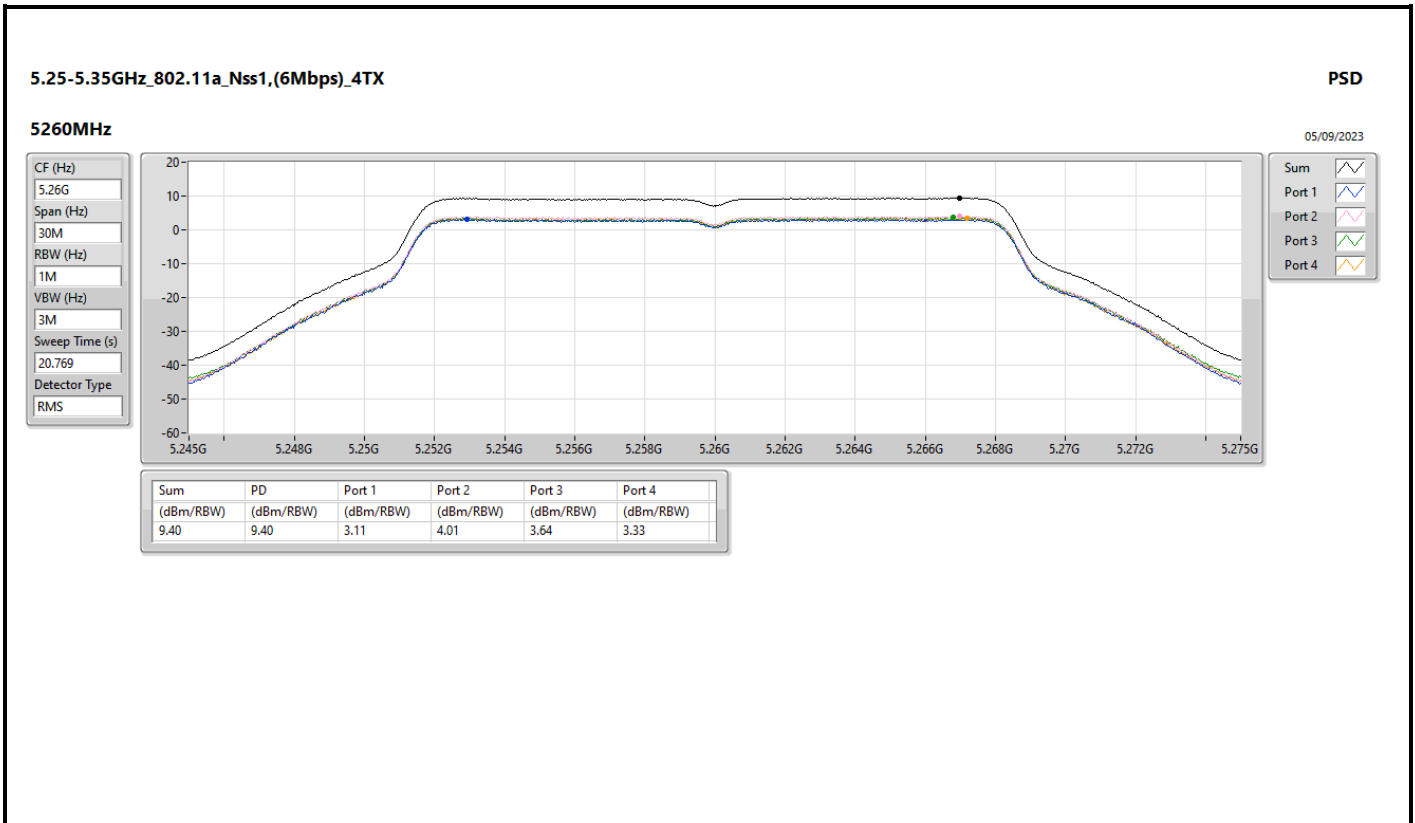
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

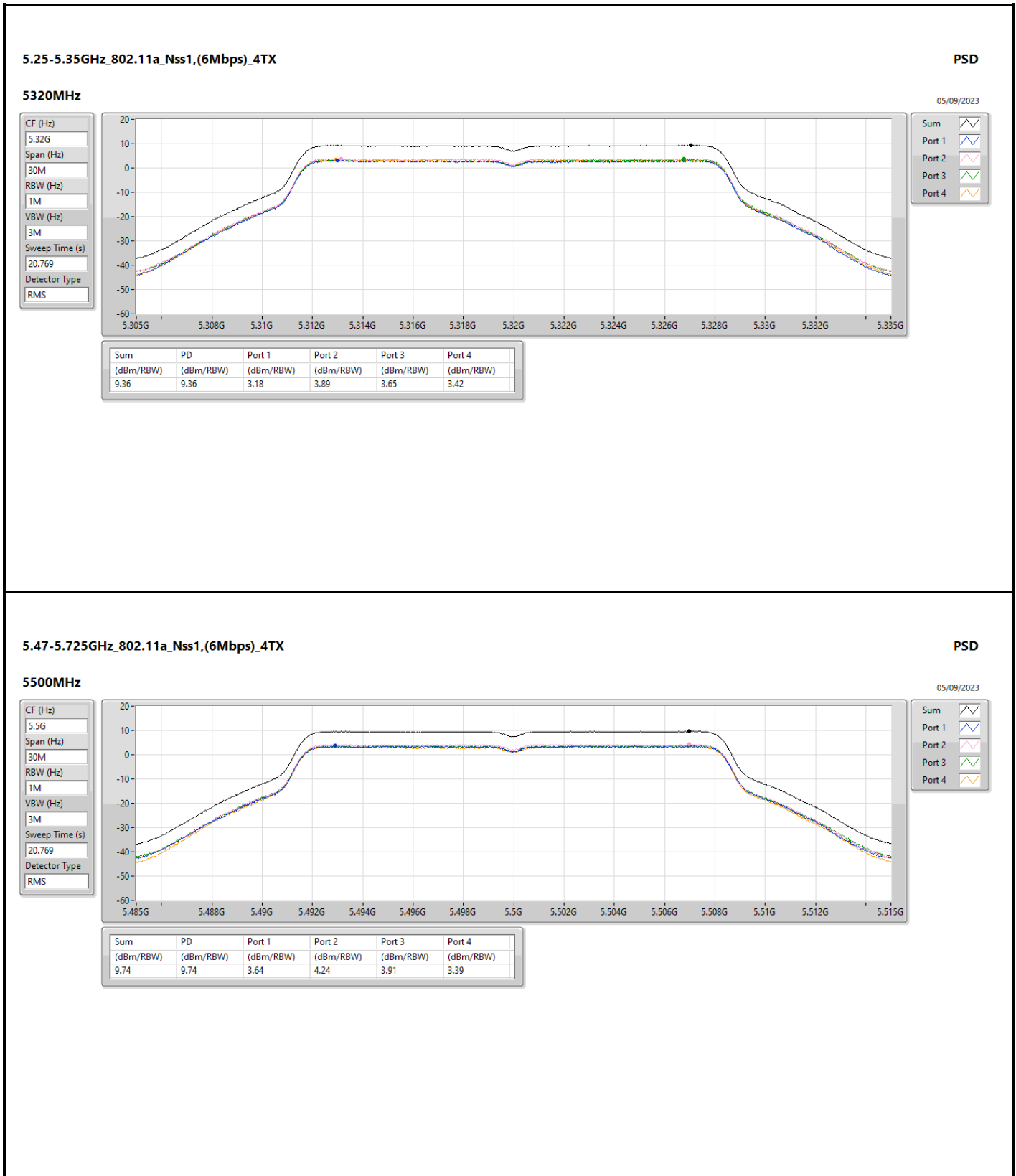


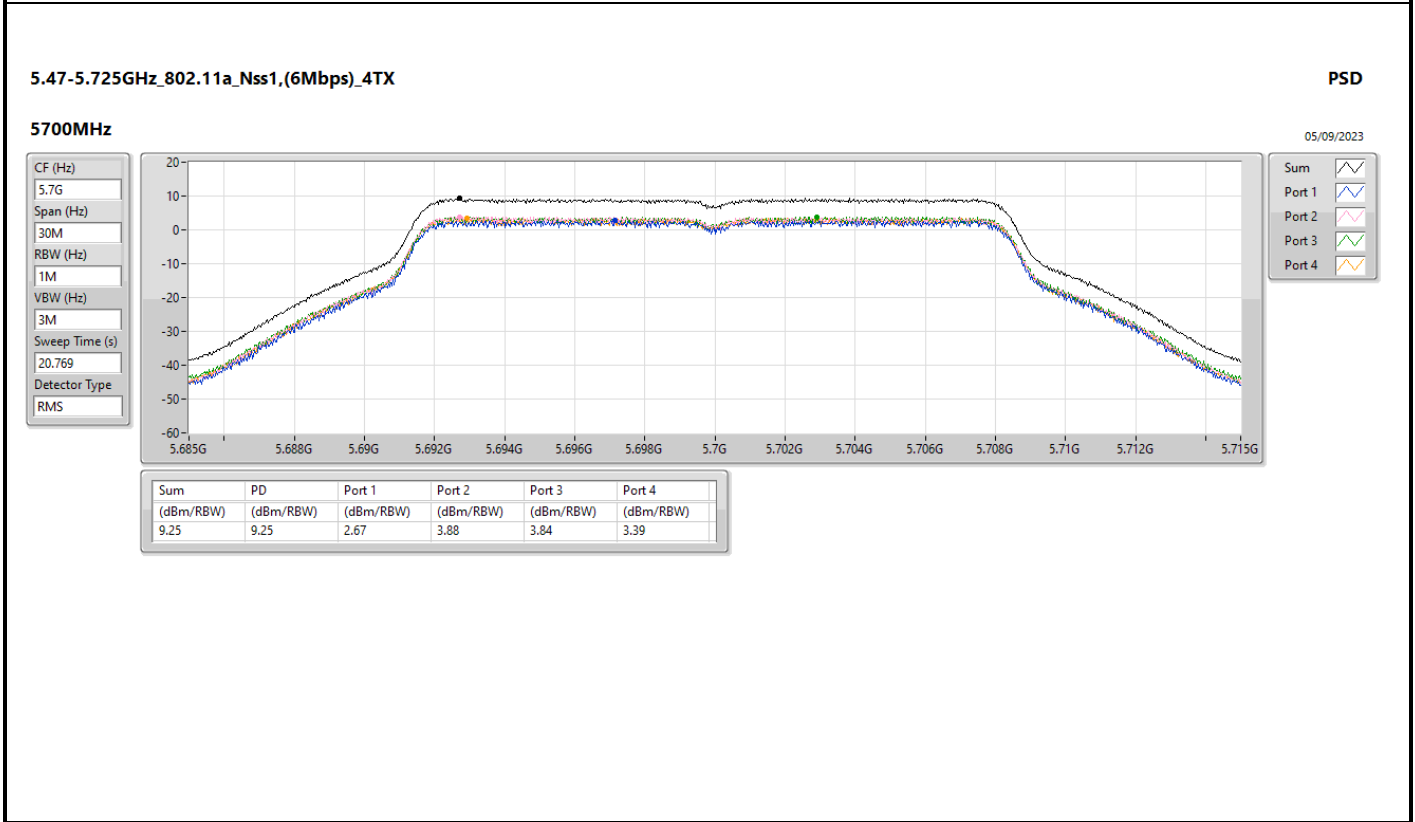
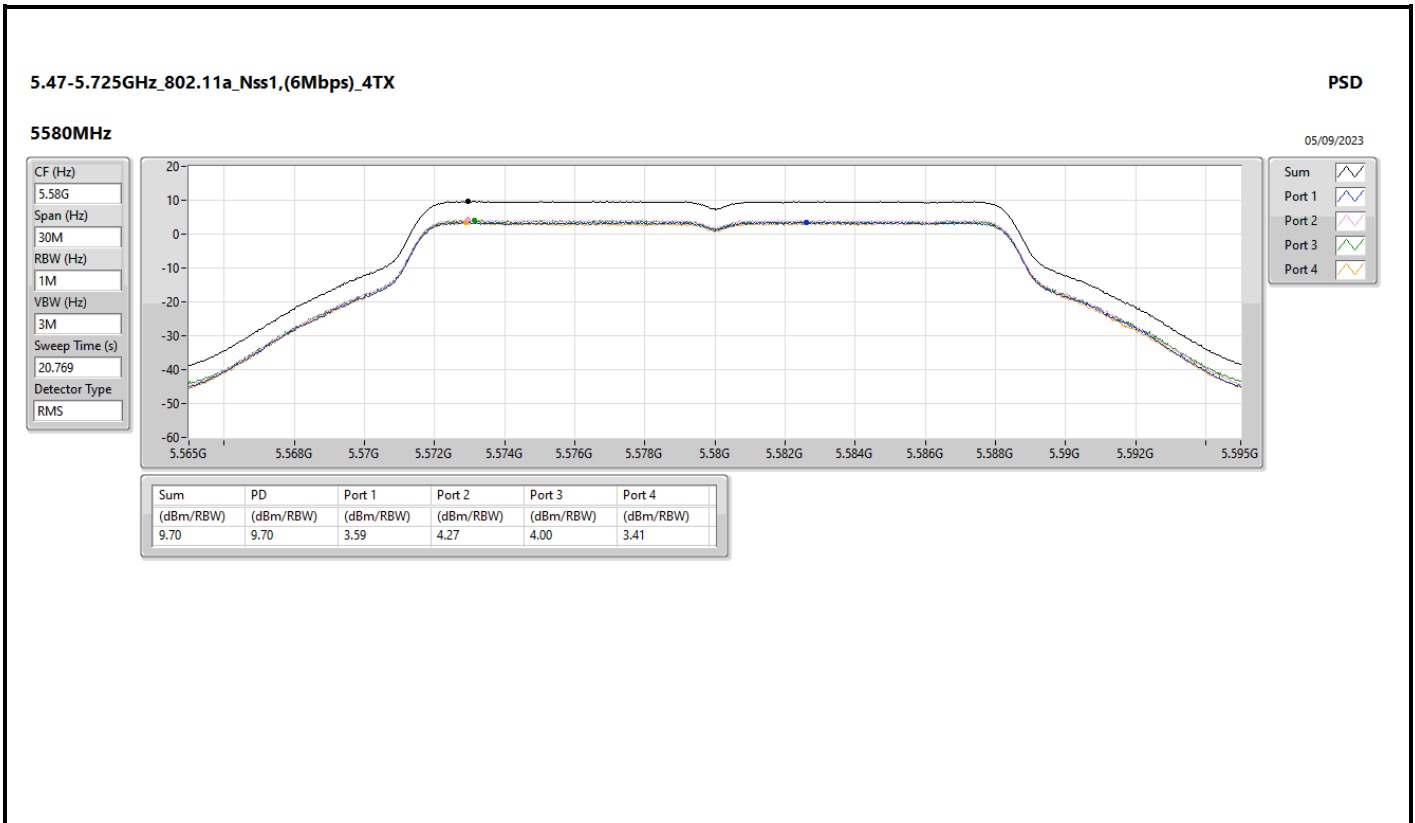
Result

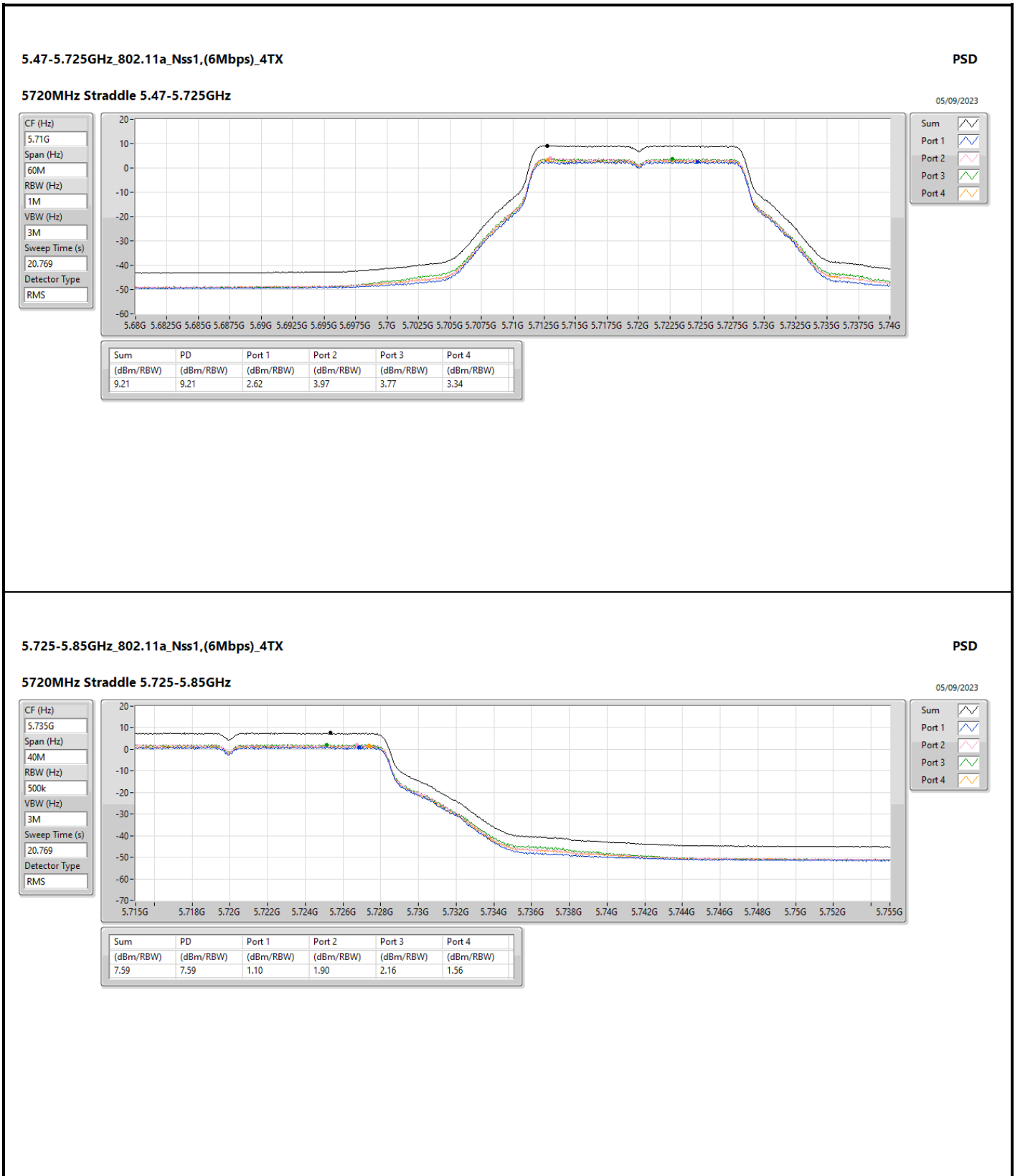
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	Port 3 (dBm/RBW)	Port 4 (dBm/RBW)	PD (dBm/RBW)	PD Limit (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	7.23	3.11	4.01	3.64	3.33	9.40	9.77	16.63	17.00
5300MHz	Pass	7.23	3.32	4.15	3.87	3.66	9.59	9.77	16.82	17.00
5320MHz	Pass	7.23	3.18	3.89	3.65	3.42	9.36	9.77	16.59	17.00
5500MHz	Pass	7.23	3.64	4.24	3.91	3.39	9.74	9.77	16.97	17.00
5580MHz	Pass	7.23	3.59	4.27	4.00	3.41	9.70	9.77	16.93	17.00
5700MHz	Pass	7.23	2.67	3.88	3.84	3.39	9.25	9.77	16.48	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.23	2.62	3.97	3.77	3.34	9.21	9.77	16.44	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.23	1.10	1.90	2.16	1.56	7.59	28.77	14.82	36.00
802.11be EHT20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	7.23	3.02	3.76	3.36	3.11	9.31	9.77	16.54	17.00
5300MHz	Pass	7.23	3.38	4.02	3.55	3.21	9.49	9.77	16.72	17.00
5320MHz	Pass	7.23	3.70	4.31	4.15	3.66	9.54	9.77	16.77	17.00
5500MHz	Pass	7.23	4.06	4.00	3.54	3.38	9.69	9.77	16.92	17.00
5580MHz	Pass	7.23	3.35	4.06	3.70	3.10	9.47	9.77	16.70	17.00
5700MHz	Pass	7.23	3.41	4.07	3.62	3.71	9.56	9.77	16.79	17.00
5720MHz Straddle 5.47-5.725GHz	Pass	7.23	3.27	4.02	3.90	3.76	9.64	9.77	16.87	17.00
5720MHz Straddle 5.725-5.85GHz	Pass	7.23	1.86	2.46	2.24	2.32	8.15	28.77	15.38	36.00
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	7.23	1.08	1.65	1.19	1.18	7.20	9.77	14.43	17.00
5310MHz	Pass	7.23	1.37	1.94	1.49	1.27	7.42	9.77	14.65	17.00
5510MHz	Pass	7.23	1.53	1.61	0.98	0.60	6.66	9.77	13.89	17.00
5550MHz	Pass	7.23	1.65	1.75	1.40	0.96	7.41	9.77	14.64	17.00
5670MHz	Pass	7.23	1.68	1.72	1.87	1.65	7.28	9.77	14.51	17.00
5710MHz Straddle 5.47-5.725GHz	Pass	7.23	1.65	1.99	1.99	1.79	7.85	9.77	15.08	17.00
5710MHz Straddle 5.725-5.85GHz	Pass	7.23	-0.09	0.36	0.22	-0.12	5.97	28.77	13.20	36.00
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	7.23	-1.69	-1.15	-1.67	-1.49	4.41	9.77	11.64	17.00
5530MHz	Pass	7.23	-1.34	-1.27	-1.61	-1.81	3.84	9.77	11.07	17.00
5610MHz	Pass	7.23	-2.35	-1.77	-2.12	-2.39	3.59	9.77	10.82	17.00
5690MHz Straddle 5.47-5.725GHz	Pass	7.23	-1.70	-1.22	-1.26	-1.38	4.09	9.77	11.32	17.00
5690MHz Straddle 5.725-5.85GHz	Pass	7.23	-3.72	-3.38	-3.27	-3.67	2.33	28.77	9.56	36.00
802.11be EHT160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	7.23	-4.82	-4.25	-4.66	-4.68	1.38	15.77	8.61	23.00
5250MHz Straddle 5.25-5.35GHz	Pass	7.23	-4.71	-3.86	-4.37	-4.16	1.54	9.77	8.77	17.00
5570MHz	Pass	7.23	-4.25	-4.11	-4.77	-4.80	1.48	9.77	8.71	17.00

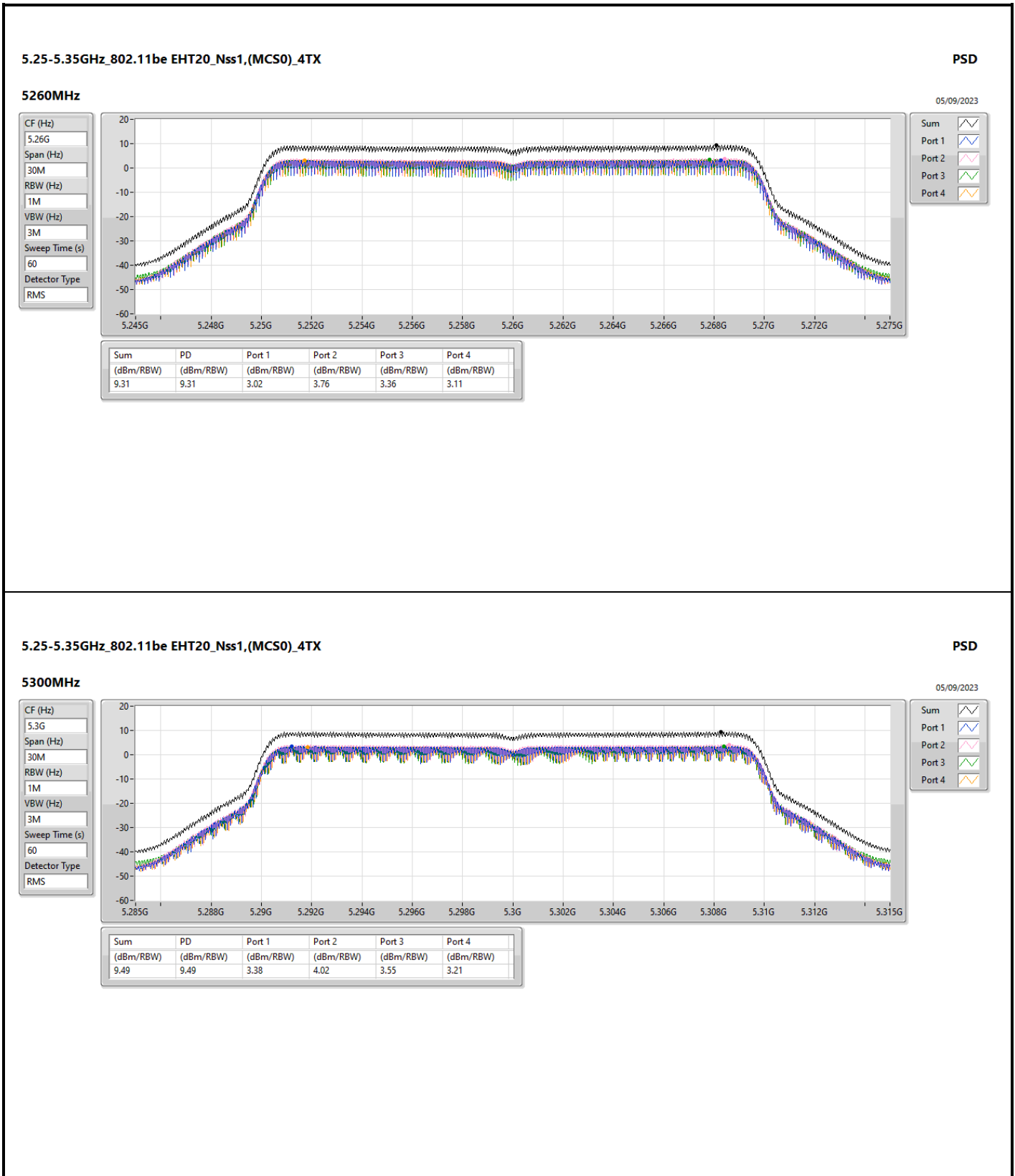
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

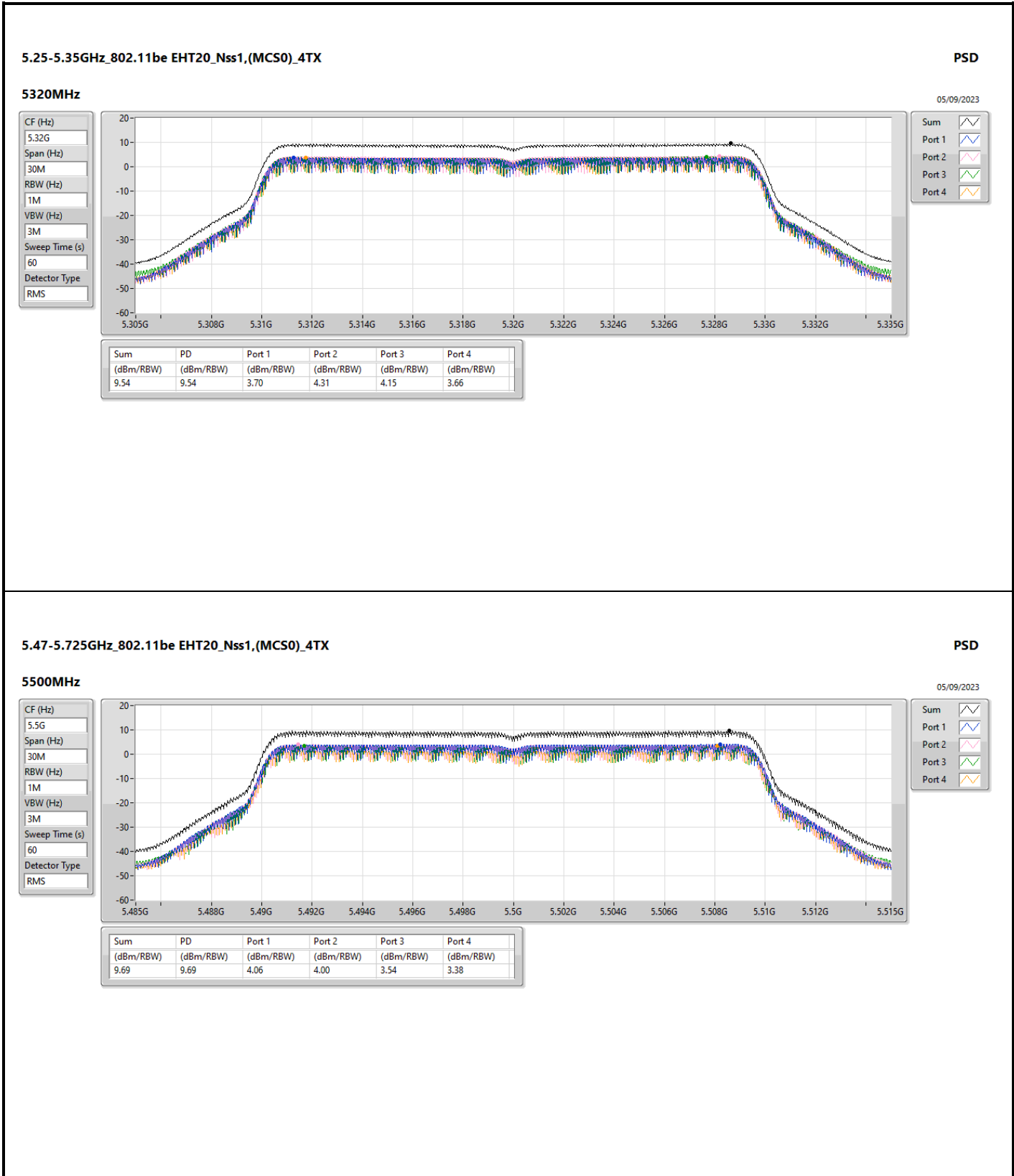


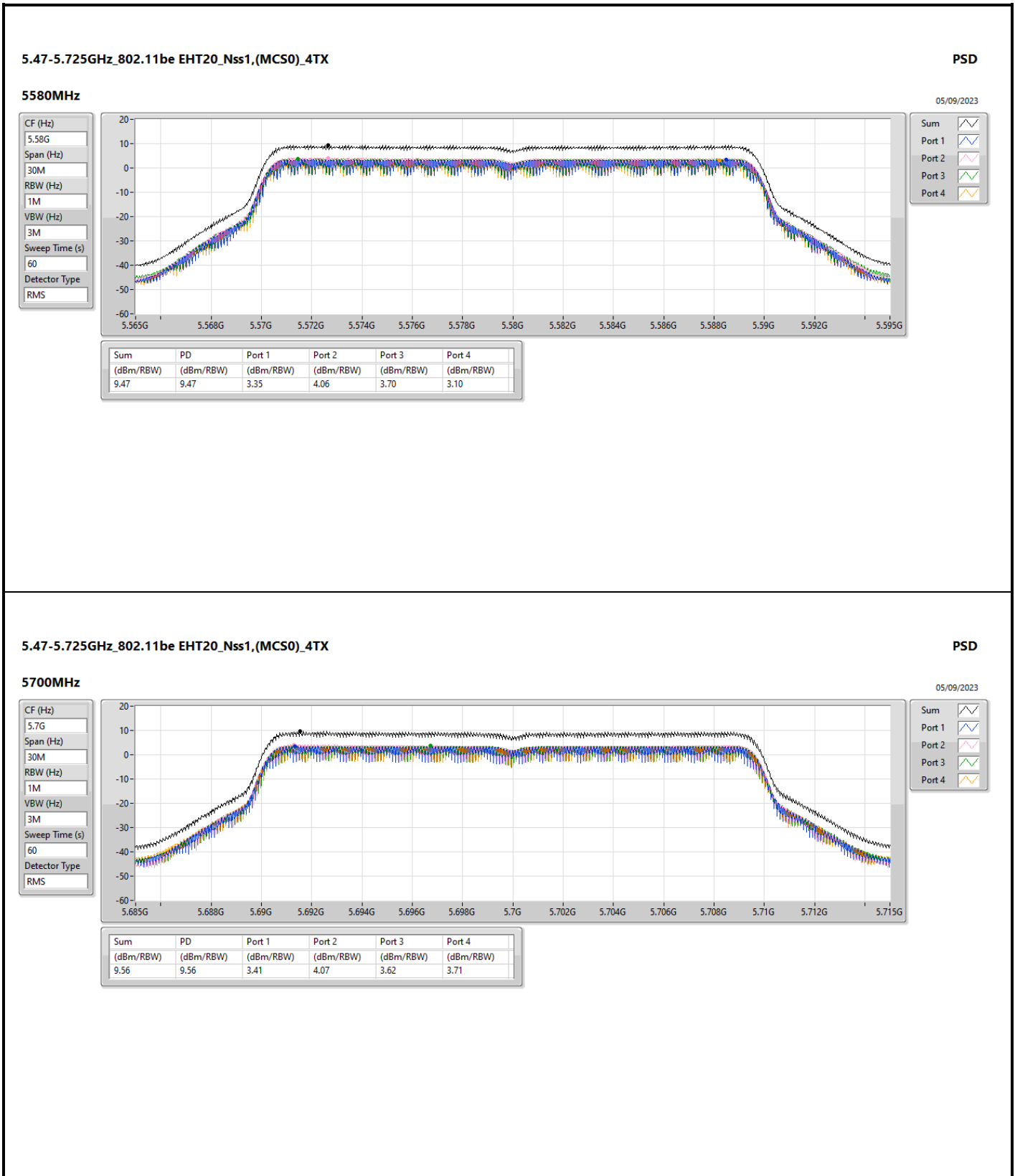


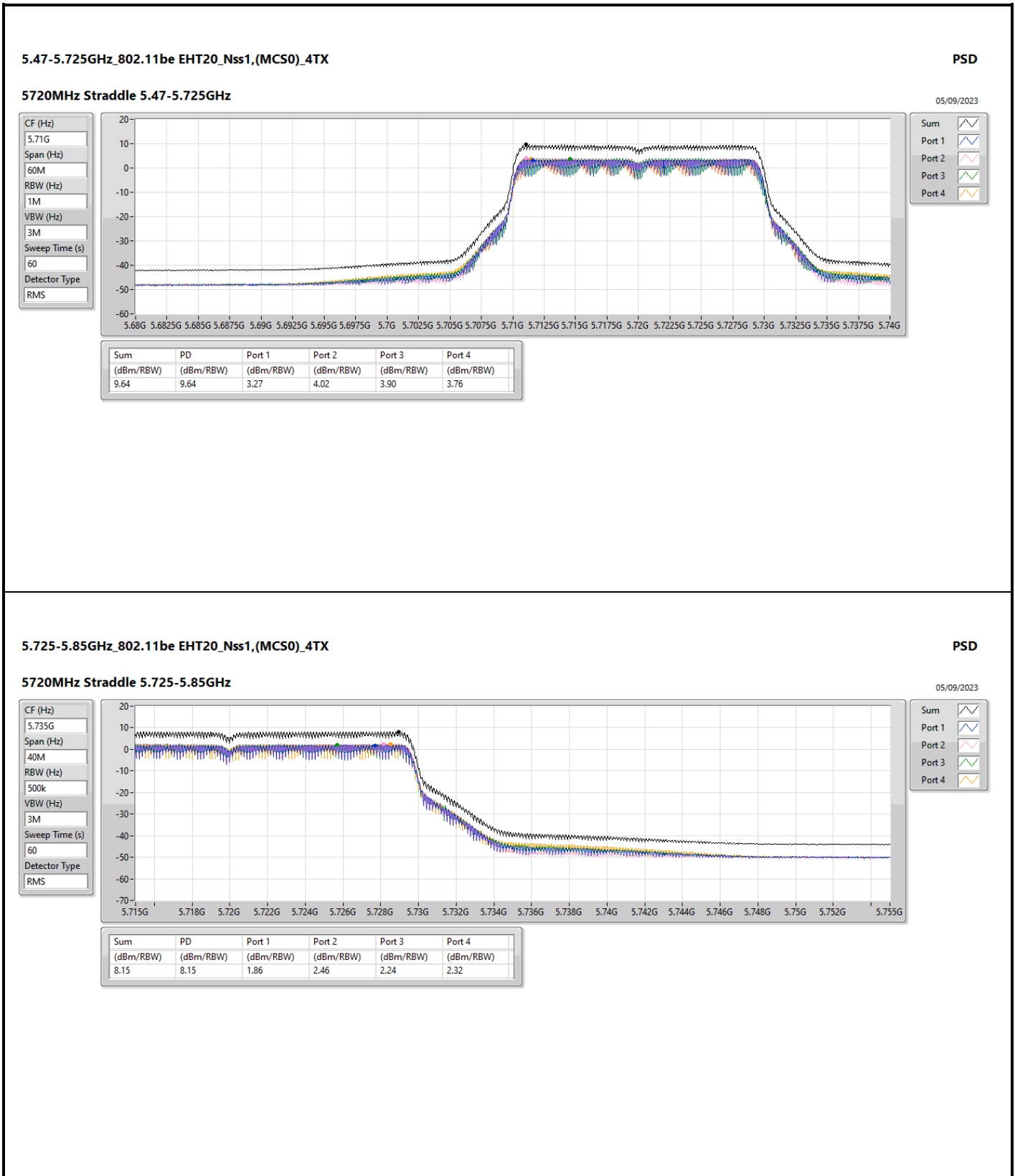


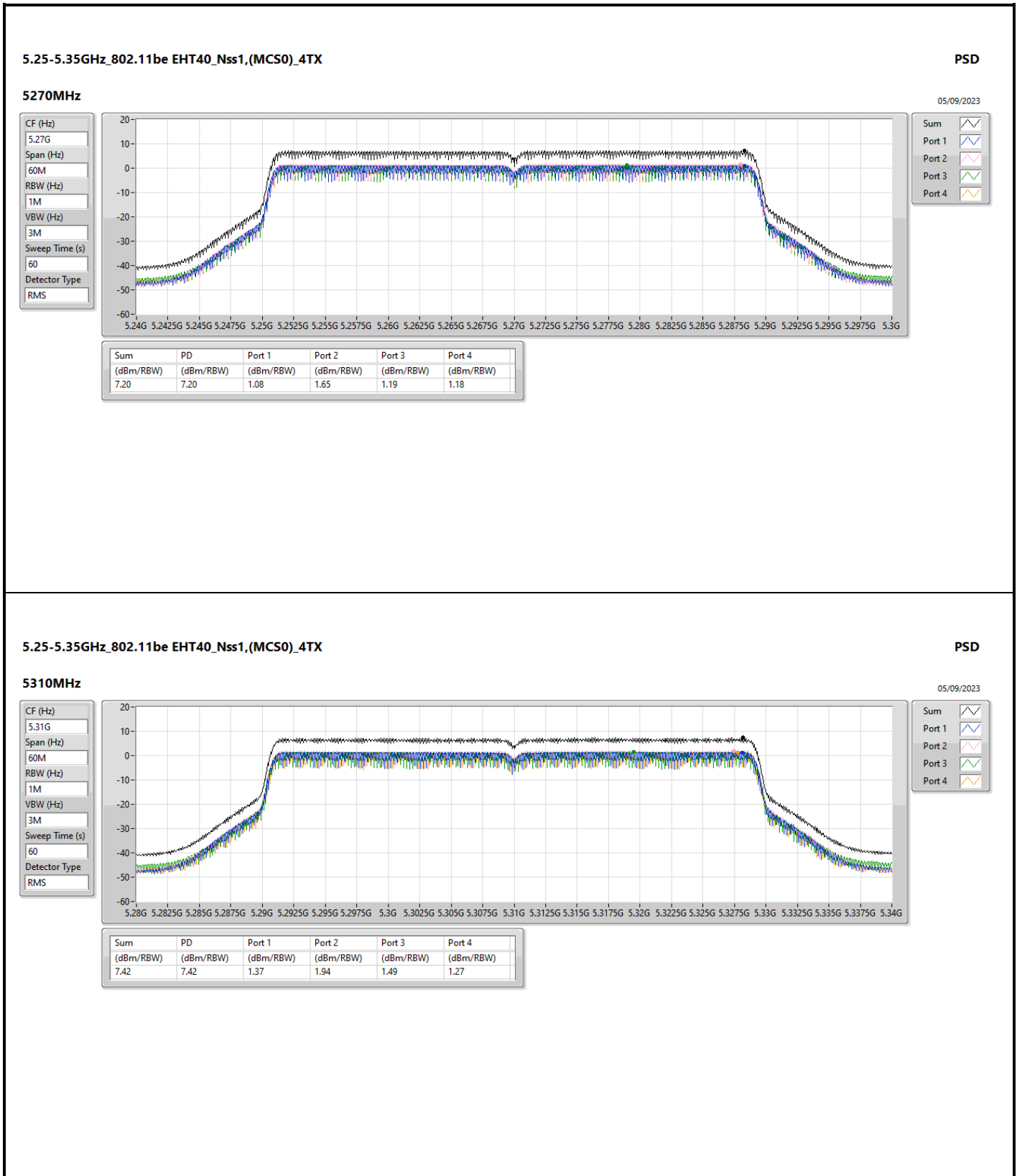


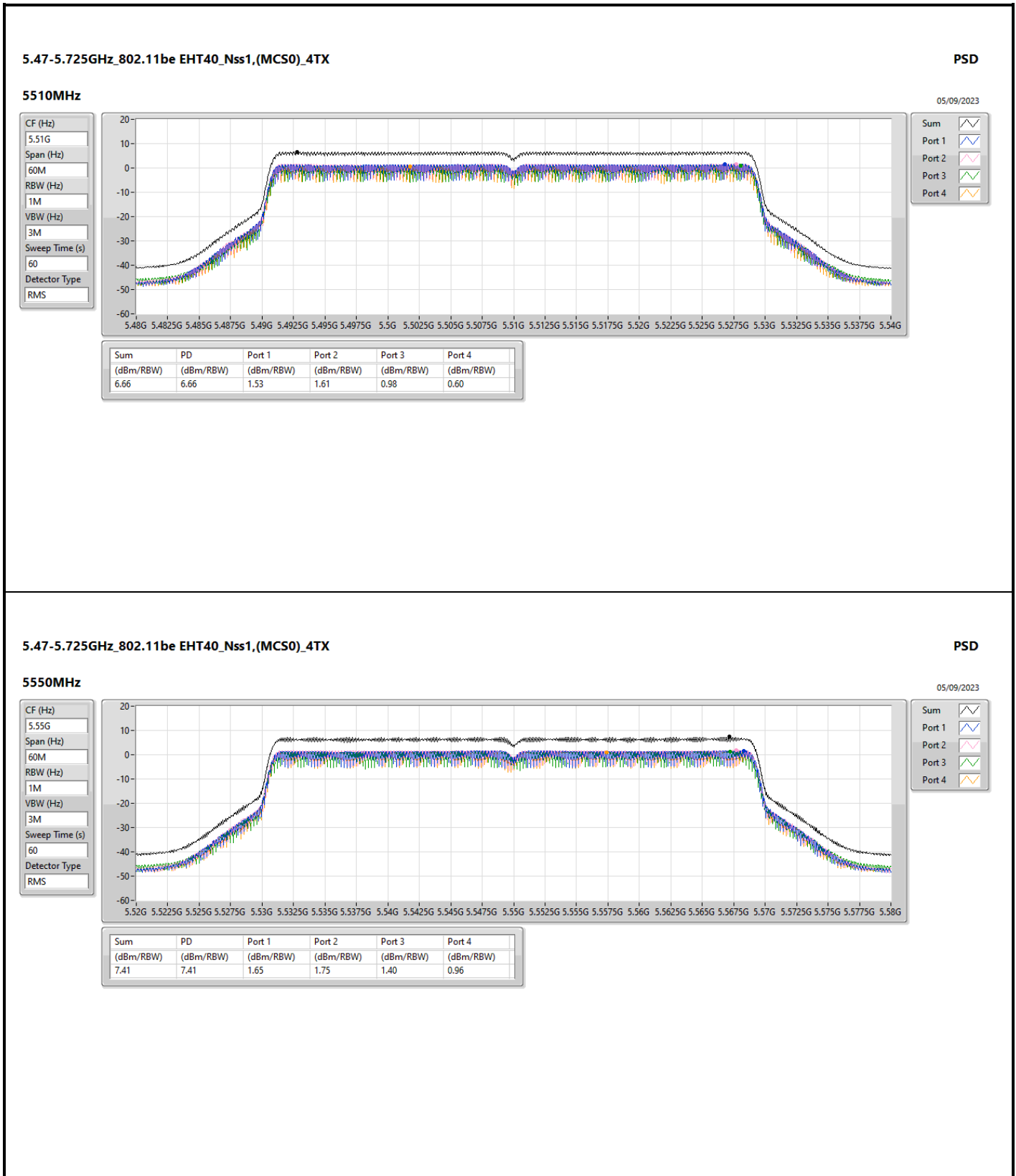


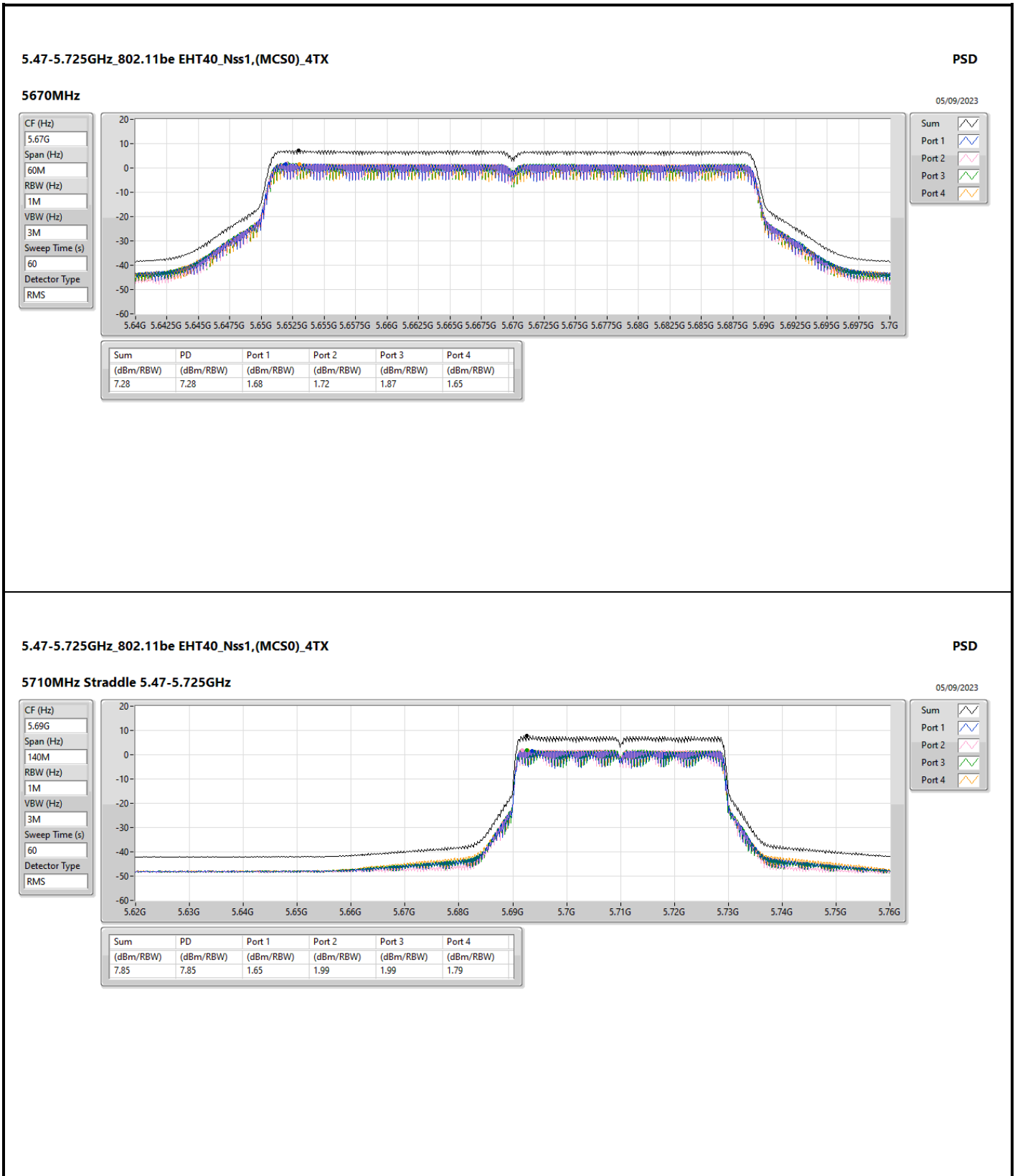


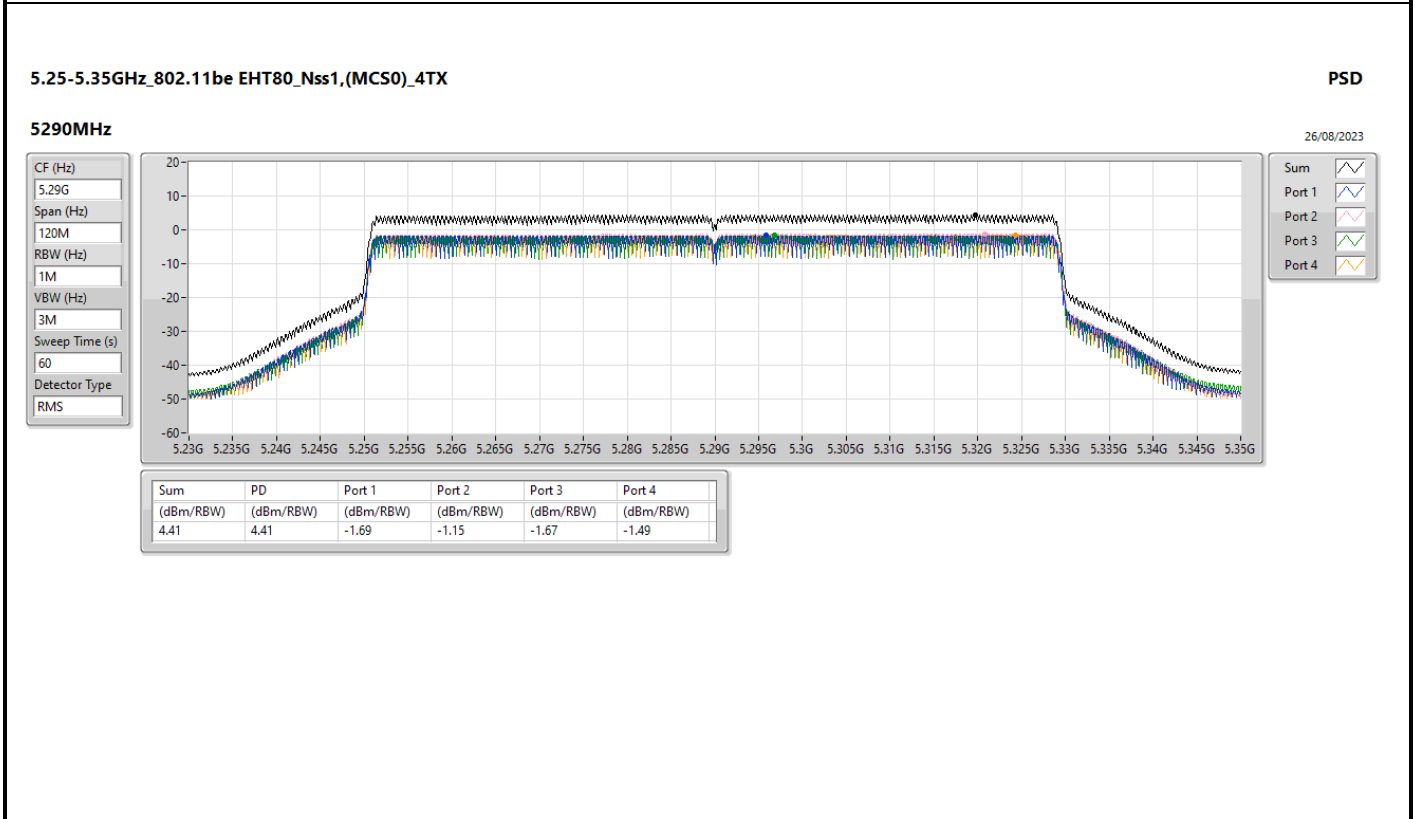
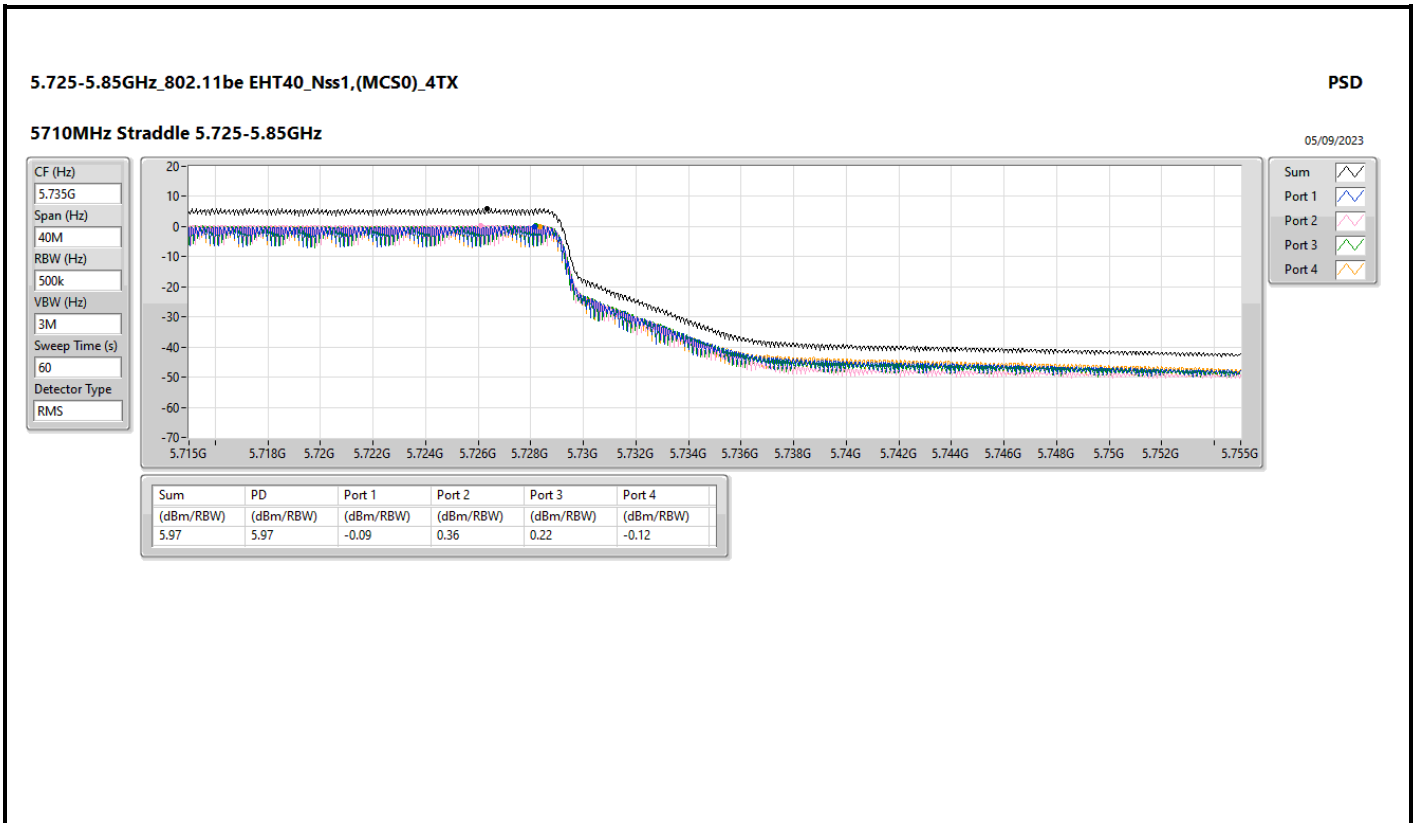


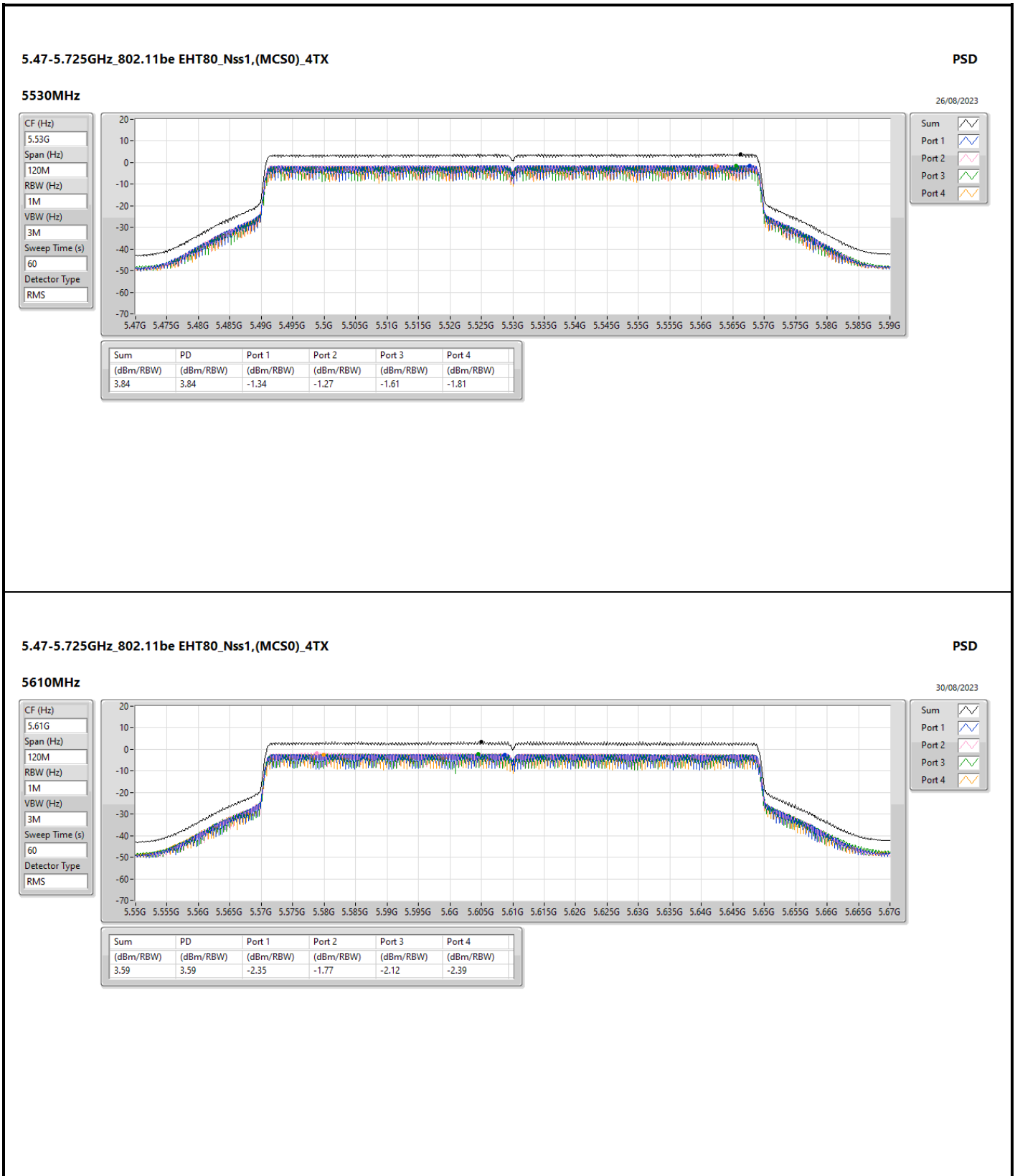


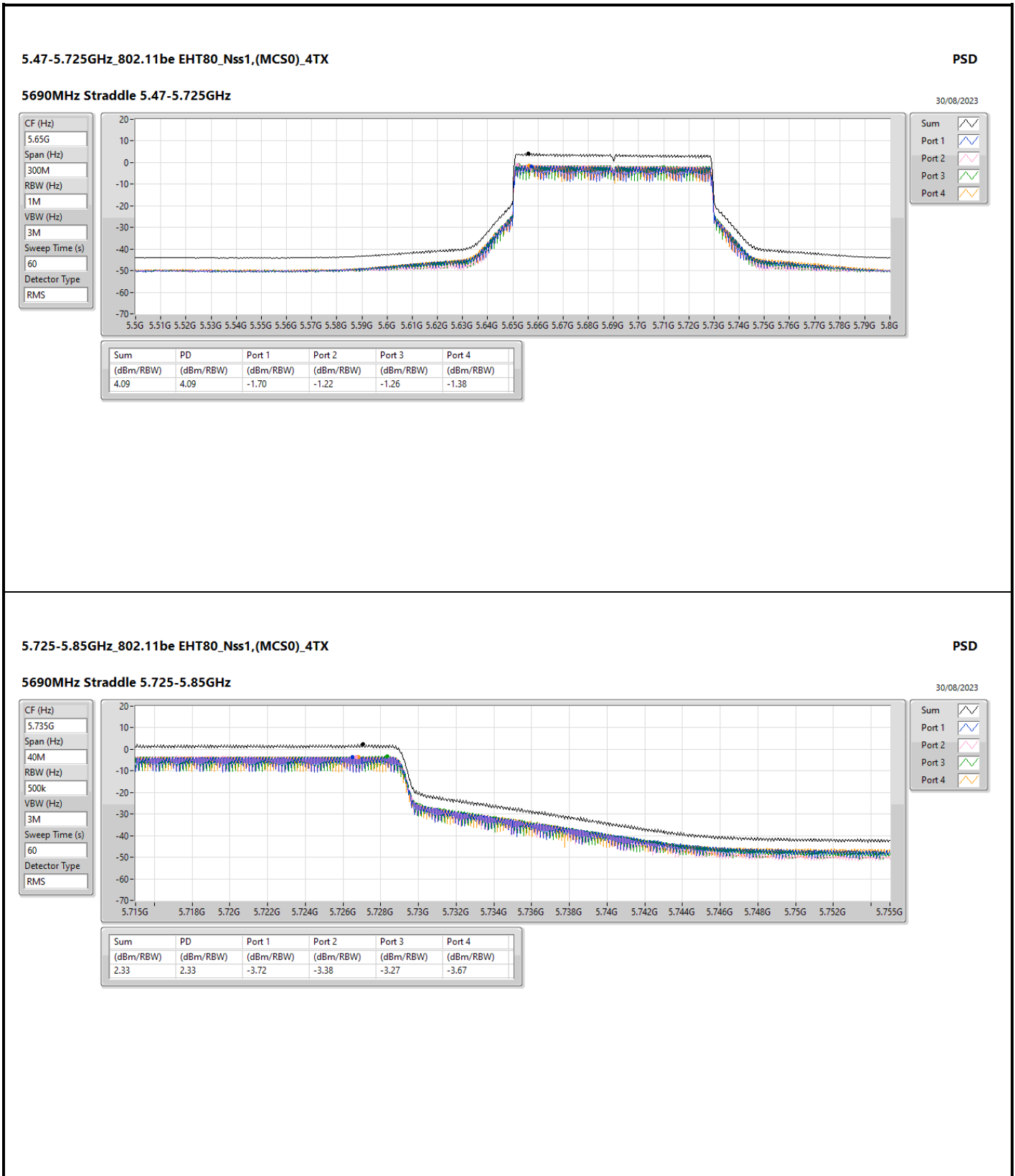




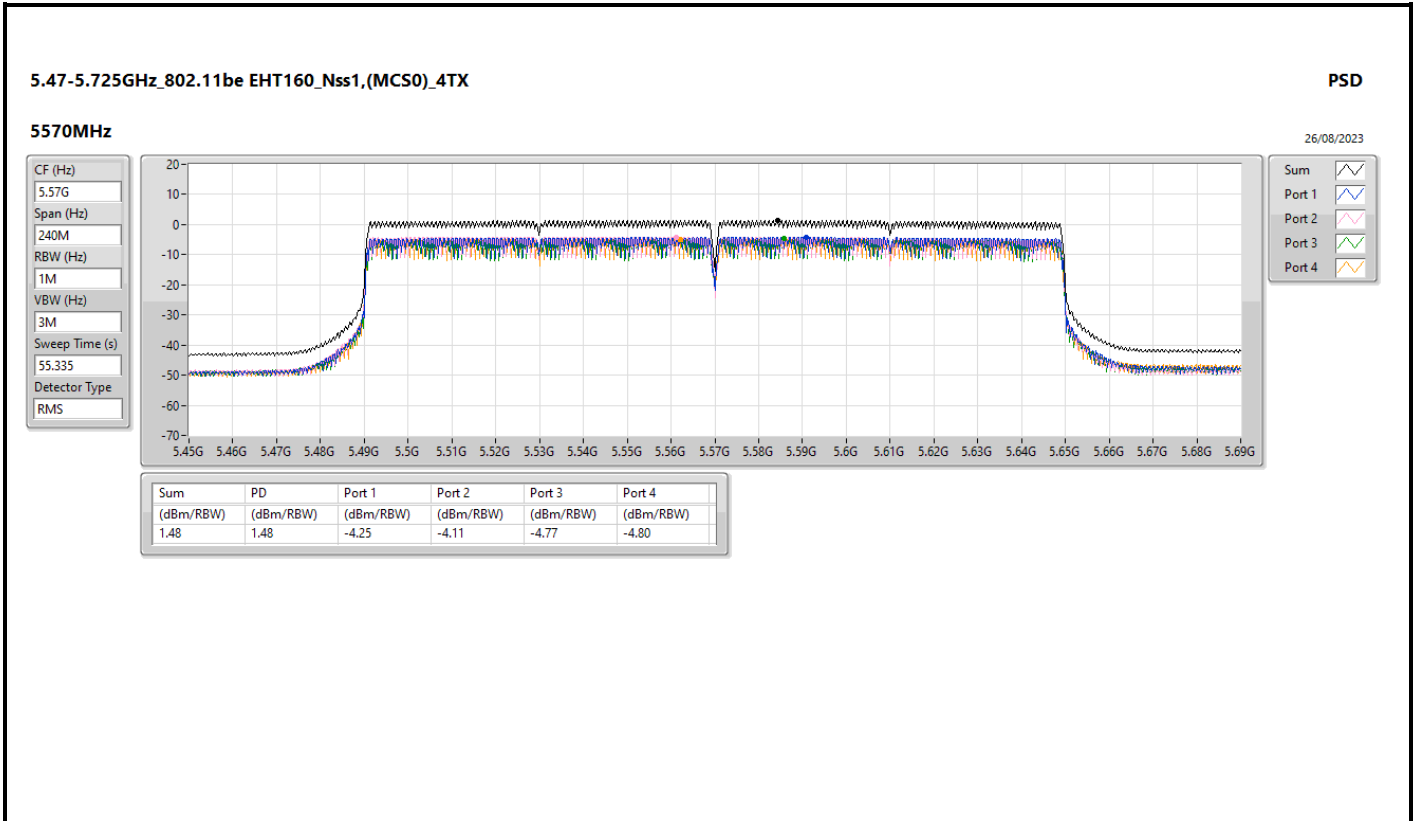














Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5.15-5.25GHz	-	-	-	-	-	-	-	-	-	-
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	5.358G	53.77	54.00	-0.23	3	Horizontal	324	1.49
5.25-5.35GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	AV	5.35G	53.79	54.00	-0.21	3	Vertical	34	2.45
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	AV	5.3506G	53.62	54.00	-0.38	3	Horizontal	297	2.77
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	5.3528G	53.66	54.00	-0.34	3	Vertical	37	2.46
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.355G	53.22	54.00	-0.78	3	Horizontal	66	1.90
5.47-5.725GHz	-	-	-	-	-	-	-	-	-	-
802.11a_Nss1,(6Mbps)_4TX	Pass	PK	5.4662G	66.41	68.20	-1.79	3	Horizontal	64	2.10
802.11be EHT20_Nss1,(MCS0)_4TX	Pass	PK	5.4658G	67.23	68.20	-0.97	3	Horizontal	66	2.10
802.11be EHT40_Nss1,(MCS0)_4TX	Pass	AV	5.4552G	53.66	54.00	-0.34	3	Horizontal	65	2.12
802.11be EHT80_Nss1,(MCS0)_4TX	Pass	AV	5.454G	53.30	54.00	-0.70	3	Horizontal	66	2.22
802.11be EHT160_Nss1,(MCS0)_4TX	Pass	AV	5.4548G	53.16	54.00	-0.84	3	Horizontal	66	2.09



Result

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
802.11a_Nss1,(6Mbps)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.1136G	52.11	54.00	-1.89	3	Vertical	35	2.39
5260MHz	Pass	AV	5.257G	112.47	Inf	-Inf	3	Vertical	35	2.39
5260MHz	Pass	AV	5.3746G	50.27	54.00	-3.73	3	Vertical	35	2.39
5260MHz	Pass	PK	5.143G	62.61	74.00	-11.39	3	Vertical	35	2.39
5260MHz	Pass	PK	5.2564G	120.54	Inf	-Inf	3	Vertical	35	2.39
5260MHz	Pass	PK	5.3512G	61.21	74.00	-12.79	3	Vertical	35	2.39
5260MHz	Pass	AV	5.113G	52.50	54.00	-1.50	3	Horizontal	320	1.63
5260MHz	Pass	AV	5.2672G	115.10	Inf	-Inf	3	Horizontal	320	1.63
5260MHz	Pass	AV	5.4064G	50.59	54.00	-3.41	3	Horizontal	320	1.63
5260MHz	Pass	PK	5.134G	62.75	74.00	-11.25	3	Horizontal	320	1.63
5260MHz	Pass	PK	5.2672G	123.72	Inf	-Inf	3	Horizontal	320	1.63
5260MHz	Pass	PK	5.3842G	62.45	74.00	-11.55	3	Horizontal	320	1.63
5260MHz	Pass	AV	15.7755G	43.00	54.00	-11.00	3	Vertical	0	1.02
5260MHz	Pass	PK	10.50968G	51.87	68.20	-16.33	3	Vertical	305	2.09
5260MHz	Pass	PK	15.7887G	52.83	74.00	-21.17	3	Vertical	0	1.02
5260MHz	Pass	AV	15.78852G	42.64	54.00	-11.36	3	Horizontal	301	1.50
5260MHz	Pass	PK	10.5242G	53.07	68.20	-15.13	3	Horizontal	19	2.09
5260MHz	Pass	PK	15.786G	53.76	74.00	-20.24	3	Horizontal	301	1.50
5300MHz	Pass	AV	5.2948G	112.57	Inf	-Inf	3	Vertical	338	2.46
5300MHz	Pass	AV	5.35G	51.69	54.00	-2.31	3	Vertical	338	2.46
5300MHz	Pass	PK	5.2964G	120.18	Inf	-Inf	3	Vertical	338	2.46
5300MHz	Pass	PK	5.3532G	62.88	74.00	-11.12	3	Vertical	338	2.46
5300MHz	Pass	AV	5.2924G	114.74	Inf	-Inf	3	Horizontal	294	2.76
5300MHz	Pass	AV	5.352G	52.77	54.00	-1.23	3	Horizontal	294	2.76
5300MHz	Pass	PK	5.2924G	122.15	Inf	-Inf	3	Horizontal	294	2.76
5300MHz	Pass	PK	5.352G	63.96	74.00	-10.04	3	Horizontal	294	2.76
5300MHz	Pass	AV	10.60204G	42.04	54.00	-11.96	3	Vertical	346	1.48
5300MHz	Pass	AV	15.8889G	42.36	54.00	-11.64	3	Vertical	108	1.50
5300MHz	Pass	PK	10.58932G	51.49	68.20	-16.71	3	Vertical	346	1.48
5300MHz	Pass	PK	15.90786G	51.45	74.00	-22.55	3	Vertical	108	1.50
5300MHz	Pass	AV	10.60432G	42.53	54.00	-11.47	3	Horizontal	19	2.00
5300MHz	Pass	AV	15.88926G	42.33	54.00	-11.67	3	Horizontal	311	2.81
5300MHz	Pass	PK	10.60396G	52.03	74.00	-21.97	3	Horizontal	19	2.00
5300MHz	Pass	PK	15.88956G	52.54	74.00	-21.46	3	Horizontal	311	2.81
5320MHz	Pass	AV	5.3168G	110.44	Inf	-Inf	3	Vertical	34	2.45
5320MHz	Pass	AV	5.35G	53.79	54.00	-0.21	3	Vertical	34	2.45
5320MHz	Pass	PK	5.3166G	118.43	Inf	-Inf	3	Vertical	34	2.45
5320MHz	Pass	PK	5.351G	64.57	74.00	-9.43	3	Vertical	34	2.45
5320MHz	Pass	AV	5.3232G	113.50	Inf	-Inf	3	Horizontal	295	1.68
5320MHz	Pass	AV	5.3622G	52.63	54.00	-1.37	3	Horizontal	295	1.68
5320MHz	Pass	PK	5.3226G	121.16	Inf	-Inf	3	Horizontal	295	1.68
5320MHz	Pass	PK	5.3626G	64.91	74.00	-9.09	3	Horizontal	295	1.68
5320MHz	Pass	AV	10.64192G	41.93	54.00	-12.07	3	Vertical	13	1.54
5320MHz	Pass	AV	15.9486G	41.92	54.00	-12.08	3	Vertical	0	1.50
5320MHz	Pass	PK	10.62734G	51.33	74.00	-22.67	3	Vertical	13	1.54
5320MHz	Pass	PK	15.96726G	52.66	74.00	-21.34	3	Vertical	0	1.50
5320MHz	Pass	AV	10.64438G	42.11	54.00	-11.89	3	Horizontal	21	1.02
5320MHz	Pass	AV	15.9483G	42.04	54.00	-11.96	3	Horizontal	196	1.70
5320MHz	Pass	PK	10.64288G	51.70	74.00	-22.30	3	Horizontal	21	1.02
5320MHz	Pass	PK	15.95118G	51.63	74.00	-22.37	3	Horizontal	196	1.70
5500MHz	Pass	AV	5.4576G	51.28	54.00	-2.72	3	Vertical	32	2.69
5500MHz	Pass	AV	5.4968G	109.82	Inf	-Inf	3	Vertical	32	2.69
5500MHz	Pass	PK	5.456G	62.73	74.00	-11.27	3	Vertical	32	2.69
5500MHz	Pass	PK	5.4692G	63.44	68.20	-4.76	3	Vertical	32	2.69
5500MHz	Pass	PK	5.4966G	117.86	Inf	-Inf	3	Vertical	32	2.69
5500MHz	Pass	AV	5.459G	51.63	54.00	-2.37	3	Horizontal	64	2.10
5500MHz	Pass	AV	5.504G	114.95	Inf	-Inf	3	Horizontal	64	2.10
5500MHz	Pass	PK	5.4582G	63.59	74.00	-10.41	3	Horizontal	64	2.10
5500MHz	Pass	PK	5.4662G	66.41	68.20	-1.79	3	Horizontal	64	2.10
5500MHz	Pass	PK	5.504G	122.49	Inf	-Inf	3	Horizontal	64	2.10



RSE TX above 1GHz_Non-Beamforming_Radio 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5500MHz	Pass	AV	10.99778G	42.55	54.00	-11.45	3	Vertical	27	1.49
5500MHz	Pass	PK	10.99604G	51.74	74.00	-22.26	3	Vertical	27	1.49
5500MHz	Pass	PK	16.49646G	52.78	68.20	-15.42	3	Vertical	58	1.50
5500MHz	Pass	AV	10.99688G	43.74	54.00	-10.26	3	Horizontal	14	1.70
5500MHz	Pass	PK	11.00426G	52.32	74.00	-21.68	3	Horizontal	14	1.70
5500MHz	Pass	PK	16.5147G	52.69	68.20	-15.51	3	Horizontal	77	1.50
5580MHz	Pass	AV	5.43G	50.56	54.00	-3.44	3	Vertical	334	1.21
5580MHz	Pass	AV	5.583G	110.85	Inf	-Inf	3	Vertical	334	1.21
5580MHz	Pass	PK	5.4456G	61.44	74.00	-12.56	3	Vertical	334	1.21
5580MHz	Pass	PK	5.4624G	61.23	68.20	-6.97	3	Vertical	334	1.21
5580MHz	Pass	PK	5.5824G	118.89	Inf	-Inf	3	Vertical	334	1.21
5580MHz	Pass	PK	5.7264G	61.54	68.20	-6.66	3	Vertical	334	1.21
5580MHz	Pass	AV	5.4324G	51.58	54.00	-2.42	3	Horizontal	62	2.23
5580MHz	Pass	AV	5.5836G	115.76	Inf	-Inf	3	Horizontal	62	2.23
5580MHz	Pass	PK	5.4312G	61.53	74.00	-12.47	3	Horizontal	62	2.23
5580MHz	Pass	PK	5.463G	61.80	68.20	-6.40	3	Horizontal	62	2.23
5580MHz	Pass	PK	5.583G	123.10	Inf	-Inf	3	Horizontal	62	2.23
5580MHz	Pass	PK	5.7294G	63.82	68.20	-4.38	3	Horizontal	62	2.23
5580MHz	Pass	AV	11.16288G	42.10	54.00	-11.90	3	Vertical	81	1.84
5580MHz	Pass	PK	11.16024G	51.83	74.00	-22.17	3	Vertical	81	1.84
5580MHz	Pass	PK	16.73106G	53.48	68.20	-14.72	3	Vertical	0	2.47
5580MHz	Pass	AV	11.15688G	43.94	54.00	-10.06	3	Horizontal	20	1.77
5580MHz	Pass	PK	11.15532G	53.46	74.00	-20.54	3	Horizontal	20	1.77
5580MHz	Pass	PK	16.75368G	52.90	68.20	-15.30	3	Horizontal	343	1.50
5700MHz	Pass	AV	5.7072G	110.77	Inf	-Inf	3	Vertical	344	2.62
5700MHz	Pass	PK	5.7068G	118.38	Inf	-Inf	3	Vertical	344	2.62
5700MHz	Pass	PK	5.7252G	65.23	68.20	-2.97	3	Vertical	344	2.62
5700MHz	Pass	AV	5.6936G	114.69	Inf	-Inf	3	Horizontal	62	1.80
5700MHz	Pass	PK	5.6932G	122.31	Inf	-Inf	3	Horizontal	62	1.80
5700MHz	Pass	PK	5.7292G	65.88	68.20	-2.32	3	Horizontal	62	1.80
5700MHz	Pass	AV	11.40582G	42.22	54.00	-11.78	3	Vertical	359	2.87
5700MHz	Pass	PK	11.38584G	52.25	74.00	-21.75	3	Vertical	359	2.87
5700MHz	Pass	PK	17.1135G	53.64	68.20	-14.56	3	Vertical	190	1.50
5700MHz	Pass	AV	11.40036G	43.05	54.00	-10.95	3	Horizontal	336	1.87
5700MHz	Pass	PK	11.40186G	52.94	74.00	-21.06	3	Horizontal	336	1.87
5700MHz	Pass	PK	17.09916G	53.79	68.20	-14.41	3	Horizontal	59	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	50.86	54.00	-3.14	3	Vertical	345	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	112.56	Inf	-Inf	3	Vertical	345	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4404G	60.92	74.00	-13.08	3	Vertical	345	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.468G	60.89	68.20	-7.31	3	Vertical	345	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7272G	120.15	Inf	-Inf	3	Vertical	345	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8736G	63.76	68.20	-4.44	3	Vertical	345	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	50.70	54.00	-3.30	3	Horizontal	64	1.76
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	117.15	Inf	-Inf	3	Horizontal	64	1.76
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4596G	61.37	74.00	-12.63	3	Horizontal	64	1.76
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	61.29	68.20	-6.91	3	Horizontal	64	1.76
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	125.11	Inf	-Inf	3	Horizontal	64	1.76
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.8724G	64.73	68.20	-3.47	3	Horizontal	64	1.76
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.43982G	44.14	54.00	-9.86	3	Vertical	0	1.70
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.4343G	53.11	74.00	-20.89	3	Vertical	0	1.70
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.15982G	54.74	68.20	-13.46	3	Vertical	360	2.49
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44006G	45.15	54.00	-8.85	3	Horizontal	332	1.72
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43856G	54.04	74.00	-19.96	3	Horizontal	332	1.72
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1507G	53.54	68.20	-14.66	3	Horizontal	131	1.50
802.11be EHT20_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5260MHz	Pass	AV	5.11G	51.65	54.00	-2.35	3	Vertical	36	2.45
5260MHz	Pass	AV	5.2564G	111.95	Inf	-Inf	3	Vertical	36	2.45
5260MHz	Pass	AV	5.3512G	49.95	54.00	-4.05	3	Vertical	36	2.45
5260MHz	Pass	PK	5.11G	62.83	74.00	-11.17	3	Vertical	36	2.45
5260MHz	Pass	PK	5.2564G	121.99	Inf	-Inf	3	Vertical	36	2.45
5260MHz	Pass	PK	5.362G	61.96	74.00	-12.04	3	Vertical	36	2.45
5260MHz	Pass	AV	5.1124G	51.94	54.00	-2.06	3	Horizontal	65	1.90



RSE TX above 1GHz_Non-Beamforming_Radio 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5260MHz	Pass	AV	5.2654G	115.72	Inf	-Inf	3	Horizontal	65	1.90
5260MHz	Pass	AV	5.4046G	50.36	54.00	-3.64	3	Horizontal	65	1.90
5260MHz	Pass	PK	5.1316G	63.71	74.00	-10.29	3	Horizontal	65	1.90
5260MHz	Pass	PK	5.266G	126.63	Inf	-Inf	3	Horizontal	65	1.90
5260MHz	Pass	PK	5.356G	61.20	74.00	-12.80	3	Horizontal	65	1.90
5260MHz	Pass	AV	15.77976G	41.93	54.00	-12.07	3	Vertical	184	2.48
5260MHz	Pass	PK	10.51616G	52.17	68.20	-16.03	3	Vertical	198	2.79
5260MHz	Pass	PK	15.78608G	52.71	74.00	-21.29	3	Vertical	184	2.48
5260MHz	Pass	AV	15.78248G	42.03	54.00	-11.97	3	Horizontal	313	2.51
5260MHz	Pass	PK	10.518G	53.89	68.20	-14.31	3	Horizontal	23	1.94
5260MHz	Pass	PK	15.79088G	53.54	74.00	-20.46	3	Horizontal	313	2.51
5300MHz	Pass	AV	5.2944G	111.47	Inf	-Inf	3	Vertical	344	2.52
5300MHz	Pass	AV	5.354G	51.25	54.00	-2.75	3	Vertical	344	2.52
5300MHz	Pass	PK	5.2932G	121.12	Inf	-Inf	3	Vertical	344	2.52
5300MHz	Pass	PK	5.358G	62.06	74.00	-11.94	3	Vertical	344	2.52
5300MHz	Pass	AV	5.2912G	114.86	Inf	-Inf	3	Horizontal	298	2.76
5300MHz	Pass	AV	5.3504G	53.16	54.00	-0.84	3	Horizontal	298	2.76
5300MHz	Pass	PK	5.2924G	123.75	Inf	-Inf	3	Horizontal	298	2.76
5300MHz	Pass	PK	5.35G	65.64	74.00	-8.36	3	Horizontal	298	2.76
5300MHz	Pass	AV	10.60344G	42.33	54.00	-11.67	3	Vertical	16	1.50
5300MHz	Pass	AV	15.88968G	41.86	54.00	-12.14	3	Vertical	33	2.83
5300MHz	Pass	PK	10.60216G	53.56	74.00	-20.44	3	Vertical	16	1.50
5300MHz	Pass	PK	15.89312G	52.91	74.00	-21.09	3	Vertical	33	2.83
5300MHz	Pass	AV	10.60054G	40.97	54.00	-13.03	3	Horizontal	14	1.50
5300MHz	Pass	AV	15.8828G	41.91	54.00	-12.09	3	Horizontal	139	2.34
5300MHz	Pass	PK	10.60013G	53.70	74.00	-20.30	3	Horizontal	14	1.50
5300MHz	Pass	PK	15.89384G	53.01	74.00	-20.99	3	Horizontal	139	2.34
5320MHz	Pass	AV	5.317G	108.47	Inf	-Inf	3	Vertical	35	2.40
5320MHz	Pass	AV	5.3508G	50.85	54.00	-3.15	3	Vertical	35	2.40
5320MHz	Pass	PK	5.3168G	118.68	Inf	-Inf	3	Vertical	35	2.40
5320MHz	Pass	PK	5.3502G	62.01	74.00	-11.99	3	Vertical	35	2.40
5320MHz	Pass	AV	5.3112G	111.85	Inf	-Inf	3	Horizontal	297	2.77
5320MHz	Pass	AV	5.3506G	53.62	54.00	-0.38	3	Horizontal	297	2.77
5320MHz	Pass	PK	5.3108G	121.72	Inf	-Inf	3	Horizontal	297	2.77
5320MHz	Pass	PK	5.3516G	65.82	74.00	-8.18	3	Horizontal	297	2.77
5320MHz	Pass	AV	10.64241G	40.99	54.00	-13.01	3	Vertical	56	2.02
5320MHz	Pass	AV	15.96207G	41.35	54.00	-12.65	3	Vertical	334	2.07
5320MHz	Pass	PK	10.64161G	52.19	74.00	-21.81	3	Vertical	56	2.02
5320MHz	Pass	PK	15.96121G	53.37	74.00	-20.63	3	Vertical	334	2.07
5320MHz	Pass	AV	10.64058G	40.76	54.00	-13.24	3	Horizontal	286	1.41
5320MHz	Pass	AV	15.96162G	41.35	54.00	-12.65	3	Horizontal	148	1.82
5320MHz	Pass	PK	10.64047G	52.83	74.00	-21.17	3	Horizontal	286	1.41
5320MHz	Pass	PK	15.95994G	52.47	74.00	-21.53	3	Horizontal	148	1.82
5500MHz	Pass	AV	5.46G	50.39	54.00	-3.61	3	Vertical	32	1.43
5500MHz	Pass	AV	5.503G	108.88	Inf	-Inf	3	Vertical	32	1.43
5500MHz	Pass	PK	5.4596G	61.72	74.00	-12.28	3	Vertical	32	1.43
5500MHz	Pass	PK	5.465G	63.76	68.20	-4.44	3	Vertical	32	1.43
5500MHz	Pass	PK	5.5034G	119.07	Inf	-Inf	3	Vertical	32	1.43
5500MHz	Pass	AV	5.46G	51.74	54.00	-2.26	3	Horizontal	66	2.10
5500MHz	Pass	AV	5.504G	114.10	Inf	-Inf	3	Horizontal	66	2.10
5500MHz	Pass	PK	5.4594G	63.61	74.00	-10.39	3	Horizontal	66	2.10
5500MHz	Pass	PK	5.4658G	67.23	68.20	-0.97	3	Horizontal	66	2.10
5500MHz	Pass	PK	5.504G	124.68	Inf	-Inf	3	Horizontal	66	2.10
5500MHz	Pass	AV	11.00376G	42.88	54.00	-11.12	3	Vertical	352	2.43
5500MHz	Pass	PK	11.0026G	54.29	74.00	-19.71	3	Vertical	352	2.43
5500MHz	Pass	PK	16.50208G	54.97	68.20	-13.23	3	Vertical	90	2.39
5500MHz	Pass	AV	11.00308G	42.72	54.00	-11.28	3	Horizontal	4	1.44
5500MHz	Pass	PK	11.00416G	54.05	74.00	-19.95	3	Horizontal	4	1.44
5500MHz	Pass	PK	16.49508G	54.16	68.20	-14.04	3	Horizontal	357	1.93
5580MHz	Pass	AV	5.4336G	50.70	54.00	-3.30	3	Vertical	343	2.60
5580MHz	Pass	AV	5.5884G	112.54	Inf	-Inf	3	Vertical	343	2.60
5580MHz	Pass	PK	5.4324G	61.29	74.00	-12.71	3	Vertical	343	2.60



RSE TX above 1GHz_Non-Beamforming_Radio 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5580MHz	Pass	PK	5.4666G	60.69	68.20	-7.51	3	Vertical	343	2.60
5580MHz	Pass	PK	5.5878G	122.99	Inf	-Inf	3	Vertical	343	2.60
5580MHz	Pass	PK	5.7258G	62.96	68.20	-5.24	3	Vertical	343	2.60
5580MHz	Pass	AV	5.4324G	51.45	54.00	-2.55	3	Horizontal	62	2.18
5580MHz	Pass	AV	5.5842G	115.31	Inf	-Inf	3	Horizontal	62	2.18
5580MHz	Pass	PK	5.4312G	61.83	74.00	-12.17	3	Horizontal	62	2.18
5580MHz	Pass	PK	5.466G	61.62	68.20	-6.58	3	Horizontal	62	2.18
5580MHz	Pass	PK	5.5842G	125.43	Inf	-Inf	3	Horizontal	62	2.18
5580MHz	Pass	PK	5.7294G	63.14	68.20	-5.06	3	Horizontal	62	2.18
5580MHz	Pass	AV	11.16468G	41.94	54.00	-12.06	3	Vertical	15	1.64
5580MHz	Pass	PK	11.16316G	54.18	74.00	-19.82	3	Vertical	15	1.64
5580MHz	Pass	PK	16.73084G	54.21	68.20	-13.99	3	Vertical	326	1.17
5580MHz	Pass	AV	11.16448G	42.89	54.00	-11.11	3	Horizontal	35	2.34
5580MHz	Pass	PK	11.16464G	55.12	74.00	-18.88	3	Horizontal	35	2.34
5580MHz	Pass	PK	16.73356G	54.72	68.20	-13.48	3	Horizontal	321	1.50
5700MHz	Pass	AV	5.6916G	107.72	Inf	-Inf	3	Vertical	1	2.45
5700MHz	Pass	PK	5.6912G	118.68	Inf	-Inf	3	Vertical	1	2.45
5700MHz	Pass	PK	5.7256G	66.85	68.20	-1.35	3	Vertical	1	2.45
5700MHz	Pass	AV	5.694G	111.99	Inf	-Inf	3	Horizontal	64	1.50
5700MHz	Pass	PK	5.694G	122.14	Inf	-Inf	3	Horizontal	64	1.50
5700MHz	Pass	PK	5.7272G	67.22	68.20	-0.98	3	Horizontal	64	1.50
5700MHz	Pass	AV	11.39768G	41.06	54.00	-12.94	3	Vertical	26	1.29
5700MHz	Pass	PK	11.39252G	52.54	74.00	-21.46	3	Vertical	26	1.29
5700MHz	Pass	PK	17.1028G	55.37	68.20	-12.83	3	Vertical	237	2.88
5700MHz	Pass	AV	11.40536G	41.34	54.00	-12.66	3	Horizontal	4	1.48
5700MHz	Pass	PK	11.40876G	53.05	74.00	-20.95	3	Horizontal	4	1.48
5700MHz	Pass	PK	17.09452G	55.14	68.20	-13.06	3	Horizontal	34	1.21
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	50.60	54.00	-3.40	3	Vertical	347	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.7272G	112.07	Inf	-Inf	3	Vertical	347	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4428G	60.74	74.00	-13.26	3	Vertical	347	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	60.87	68.20	-7.33	3	Vertical	347	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.7284G	121.14	Inf	-Inf	3	Vertical	347	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.9276G	63.59	68.20	-4.61	3	Vertical	347	2.60
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.42G	50.50	54.00	-3.50	3	Horizontal	67	1.75
5720MHz Straddle 5.47-5.725GHz	Pass	AV	5.714G	116.65	Inf	-Inf	3	Horizontal	67	1.75
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4524G	60.78	74.00	-13.22	3	Horizontal	67	1.75
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.4668G	61.55	68.20	-6.65	3	Horizontal	67	1.75
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.714G	127.19	Inf	-Inf	3	Horizontal	67	1.75
5720MHz Straddle 5.47-5.725GHz	Pass	PK	5.924G	64.02	68.20	-4.18	3	Horizontal	67	1.75
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.4394G	42.46	54.00	-11.54	3	Vertical	343	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43756G	54.32	74.00	-19.68	3	Vertical	343	1.50
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.1692G	55.53	68.20	-12.67	3	Vertical	194	1.42
5720MHz Straddle 5.47-5.725GHz	Pass	AV	11.44068G	43.87	54.00	-10.13	3	Horizontal	331	1.64
5720MHz Straddle 5.47-5.725GHz	Pass	PK	11.43916G	55.23	74.00	-18.77	3	Horizontal	331	1.64
5720MHz Straddle 5.47-5.725GHz	Pass	PK	17.16884G	55.59	68.20	-12.61	3	Horizontal	11	1.50
802.11be EHT40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5270MHz	Pass	AV	5.2688G	107.92	Inf	-Inf	3	Vertical	3	2.10
5270MHz	Pass	AV	5.35G	52.08	54.00	-1.92	3	Vertical	3	2.10
5270MHz	Pass	PK	5.2684G	117.53	Inf	-Inf	3	Vertical	3	2.10
5270MHz	Pass	PK	5.35G	64.54	74.00	-9.46	3	Vertical	3	2.10
5270MHz	Pass	AV	5.2748G	110.76	Inf	-Inf	3	Horizontal	70	1.86
5270MHz	Pass	AV	5.3548G	52.56	54.00	-1.44	3	Horizontal	70	1.86
5270MHz	Pass	PK	5.2748G	121.87	Inf	-Inf	3	Horizontal	70	1.86
5270MHz	Pass	PK	5.3544G	68.84	74.00	-5.16	3	Horizontal	70	1.86
5270MHz	Pass	AV	15.8016G	41.97	54.00	-12.03	3	Vertical	305	2.56
5270MHz	Pass	PK	10.55376G	52.14	68.20	-16.06	3	Vertical	206	2.98
5270MHz	Pass	PK	15.80776G	52.60	74.00	-21.40	3	Vertical	305	2.56
5270MHz	Pass	AV	15.79264G	42.01	54.00	-11.99	3	Horizontal	30	1.64
5270MHz	Pass	PK	10.544G	52.24	68.20	-15.96	3	Horizontal	142	1.69
5270MHz	Pass	PK	15.82448G	52.70	74.00	-21.30	3	Horizontal	30	1.64
5310MHz	Pass	AV	5.3064G	104.03	Inf	-Inf	3	Vertical	37	2.46
5310MHz	Pass	AV	5.3528G	53.66	54.00	-0.34	3	Vertical	37	2.46



RSE TX above 1GHz_Non-Beamforming_Radio 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5310MHz	Pass	PK	5.3072G	114.33	Inf	-Inf	3	Vertical	37	2.46
5310MHz	Pass	PK	5.3532G	64.80	74.00	-9.20	3	Vertical	37	2.46
5310MHz	Pass	AV	5.3012G	107.54	Inf	-Inf	3	Horizontal	296	2.77
5310MHz	Pass	AV	5.36G	53.12	54.00	-0.88	3	Horizontal	296	2.77
5310MHz	Pass	PK	5.3216G	118.19	Inf	-Inf	3	Horizontal	296	2.77
5310MHz	Pass	PK	5.3612G	65.01	74.00	-8.99	3	Horizontal	296	2.77
5310MHz	Pass	AV	10.60072G	40.78	54.00	-13.22	3	Vertical	202	2.59
5310MHz	Pass	AV	15.93024G	41.56	54.00	-12.44	3	Vertical	145	2.24
5310MHz	Pass	PK	10.62248G	52.24	74.00	-21.76	3	Vertical	202	2.59
5310MHz	Pass	PK	15.9296G	53.05	74.00	-20.95	3	Vertical	145	2.24
5310MHz	Pass	AV	10.6056G	40.84	54.00	-13.16	3	Horizontal	180	1.87
5310MHz	Pass	AV	15.9288G	41.61	54.00	-12.39	3	Horizontal	262	1.32
5310MHz	Pass	PK	10.60296G	52.10	74.00	-21.90	3	Horizontal	180	1.87
5310MHz	Pass	PK	15.91792G	52.88	74.00	-21.12	3	Horizontal	262	1.32
5510MHz	Pass	AV	5.4596G	51.86	54.00	-2.14	3	Vertical	343	2.40
5510MHz	Pass	AV	5.5188G	104.94	Inf	-Inf	3	Vertical	343	2.40
5510MHz	Pass	PK	5.4596G	62.98	74.00	-11.02	3	Vertical	343	2.40
5510MHz	Pass	PK	5.4656G	64.17	68.20	-4.03	3	Vertical	343	2.40
5510MHz	Pass	PK	5.5192G	116.51	Inf	-Inf	3	Vertical	343	2.40
5510MHz	Pass	AV	5.4552G	53.66	54.00	-0.34	3	Horizontal	65	2.12
5510MHz	Pass	AV	5.494G	109.73	Inf	-Inf	3	Horizontal	65	2.12
5510MHz	Pass	PK	5.4548G	63.99	74.00	-10.01	3	Horizontal	65	2.12
5510MHz	Pass	PK	5.4688G	66.55	68.20	-1.65	3	Horizontal	65	2.12
5510MHz	Pass	PK	5.4952G	120.18	Inf	-Inf	3	Horizontal	65	2.12
5510MHz	Pass	AV	11.02112G	41.19	54.00	-12.81	3	Vertical	209	1.35
5510MHz	Pass	PK	11.00008G	52.22	74.00	-21.78	3	Vertical	209	1.35
5510MHz	Pass	PK	16.52264G	53.69	68.20	-14.51	3	Vertical	243	2.73
5510MHz	Pass	AV	11.02408G	41.90	54.00	-12.10	3	Horizontal	1	1.88
5510MHz	Pass	PK	11.03336G	52.98	74.00	-21.02	3	Horizontal	1	1.88
5510MHz	Pass	PK	16.53272G	55.09	68.20	-13.11	3	Horizontal	47	2.85
5550MHz	Pass	AV	5.46G	51.31	54.00	-2.69	3	Vertical	343	2.51
5550MHz	Pass	AV	5.5588G	108.73	Inf	-Inf	3	Vertical	343	2.51
5550MHz	Pass	PK	5.4568G	62.52	74.00	-11.48	3	Vertical	343	2.51
5550MHz	Pass	PK	5.4648G	64.76	68.20	-3.44	3	Vertical	343	2.51
5550MHz	Pass	PK	5.5584G	119.60	Inf	-Inf	3	Vertical	343	2.51
5550MHz	Pass	AV	5.454G	52.22	54.00	-1.78	3	Horizontal	68	2.16
5550MHz	Pass	AV	5.5332G	112.25	Inf	-Inf	3	Horizontal	68	2.16
5550MHz	Pass	PK	5.454G	64.29	74.00	-9.71	3	Horizontal	68	2.16
5550MHz	Pass	PK	5.4692G	66.18	68.20	-2.02	3	Horizontal	68	2.16
5550MHz	Pass	PK	5.5332G	123.45	Inf	-Inf	3	Horizontal	68	2.16
5550MHz	Pass	AV	11.08536G	41.32	54.00	-12.68	3	Vertical	355	2.79
5550MHz	Pass	PK	11.10936G	52.81	74.00	-21.19	3	Vertical	355	2.79
5550MHz	Pass	PK	16.63992G	54.62	68.20	-13.58	3	Vertical	22	2.11
5550MHz	Pass	AV	11.08504G	41.96	54.00	-12.04	3	Horizontal	0	2.62
5550MHz	Pass	PK	11.09504G	53.59	74.00	-20.41	3	Horizontal	0	2.62
5550MHz	Pass	PK	16.63312G	54.74	68.20	-13.46	3	Horizontal	3	1.18
5670MHz	Pass	AV	5.658G	107.26	Inf	-Inf	3	Vertical	344	2.66
5670MHz	Pass	PK	5.6568G	117.68	Inf	-Inf	3	Vertical	344	2.66
5670MHz	Pass	PK	5.7582G	63.27	68.20	-4.93	3	Vertical	344	2.66
5670MHz	Pass	AV	5.6634G	110.06	Inf	-Inf	3	Horizontal	66	1.74
5670MHz	Pass	PK	5.664G	120.26	Inf	-Inf	3	Horizontal	66	1.74
5670MHz	Pass	PK	5.7252G	67.55	68.20	-0.65	3	Horizontal	66	1.74
5670MHz	Pass	AV	11.32208G	40.81	54.00	-13.19	3	Vertical	322	1.23
5670MHz	Pass	PK	11.32024G	52.37	74.00	-21.63	3	Vertical	322	1.23
5670MHz	Pass	PK	17.0232G	53.91	68.20	-14.29	3	Vertical	172	2.29
5670MHz	Pass	AV	11.32544G	40.92	54.00	-13.08	3	Horizontal	0	2.33
5670MHz	Pass	PK	11.3288G	52.24	74.00	-21.76	3	Horizontal	0	2.33
5670MHz	Pass	PK	17.00528G	54.01	68.20	-14.19	3	Horizontal	307	2.93
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.4592G	50.35	54.00	-3.65	3	Vertical	346	2.63
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.7172G	109.48	Inf	-Inf	3	Vertical	346	2.63
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4376G	61.68	74.00	-12.32	3	Vertical	346	2.63
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.4628G	61.15	68.20	-7.05	3	Vertical	346	2.63



RSE TX above 1GHz_Non-Beamforming_Radio 2

Appendix D

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7172G	119.66	Inf	-Inf	3	Vertical	346	2.63
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.9644G	64.28	68.20	-3.92	3	Vertical	346	2.63
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.46G	50.57	54.00	-3.43	3	Horizontal	68	1.70
5710MHz Straddle 5.47-5.725GHz	Pass	AV	5.704G	113.40	Inf	-Inf	3	Horizontal	68	1.70
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.458G	62.04	74.00	-11.96	3	Horizontal	68	1.70
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.464G	61.22	68.20	-6.98	3	Horizontal	68	1.70
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.7052G	124.10	Inf	-Inf	3	Horizontal	68	1.70
5710MHz Straddle 5.47-5.725GHz	Pass	PK	5.938G	64.50	68.20	-3.70	3	Horizontal	68	1.70
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.41472G	41.39	54.00	-12.61	3	Vertical	291	1.82
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.42832G	52.79	74.00	-21.21	3	Vertical	291	1.82
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.12744G	55.25	68.20	-12.95	3	Vertical	8	1.49
5710MHz Straddle 5.47-5.725GHz	Pass	AV	11.40952G	42.20	54.00	-11.80	3	Horizontal	208	1.35
5710MHz Straddle 5.47-5.725GHz	Pass	PK	11.40136G	52.84	74.00	-21.16	3	Horizontal	208	1.35
5710MHz Straddle 5.47-5.725GHz	Pass	PK	17.11176G	56.55	68.20	-11.65	3	Horizontal	142	2.89
802.11be EHT80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5290MHz	Pass	AV	5.113G	45.82	54.00	-8.18	3	Vertical	340	2.50
5290MHz	Pass	AV	5.285G	100.45	Inf	-Inf	3	Vertical	340	2.50
5290MHz	Pass	AV	5.359G	49.46	54.00	-4.54	3	Vertical	340	2.50
5290MHz	Pass	PK	5.077G	55.91	74.00	-18.09	3	Vertical	340	2.50
5290MHz	Pass	PK	5.326G	108.26	Inf	-Inf	3	Vertical	340	2.50
5290MHz	Pass	PK	5.365G	59.54	74.00	-14.46	3	Vertical	340	2.50
5290MHz	Pass	PK	5.538G	55.46	68.20	-12.74	3	Vertical	340	2.50
5290MHz	Pass	AV	5.135G	46.21	54.00	-7.79	3	Horizontal	66	1.90
5290MHz	Pass	AV	5.255G	102.96	Inf	-Inf	3	Horizontal	66	1.90
5290MHz	Pass	AV	5.355G	53.22	54.00	-0.78	3	Horizontal	66	1.90
5290MHz	Pass	PK	5.088G	56.83	74.00	-17.17	3	Horizontal	66	1.90
5290MHz	Pass	PK	5.276G	111.96	Inf	-Inf	3	Horizontal	66	1.90
5290MHz	Pass	PK	5.355G	61.56	74.00	-12.44	3	Horizontal	66	1.90
5290MHz	Pass	PK	5.534G	56.98	68.20	-11.22	3	Horizontal	66	1.90
5290MHz	Pass	AV	15.839G	42.11	54.00	-11.89	3	Vertical	42	2.22
5290MHz	Pass	PK	10.5632G	51.05	68.20	-17.15	3	Vertical	308	2.88
5290MHz	Pass	PK	15.8734G	50.10	74.00	-23.90	3	Vertical	42	2.22
5290MHz	Pass	AV	15.8328G	42.02	54.00	-11.98	3	Horizontal	332	1.51
5290MHz	Pass	PK	10.6006G	49.73	74.00	-24.27	3	Horizontal	274	2.57
5290MHz	Pass	PK	15.8996G	50.35	74.00	-23.65	3	Horizontal	332	1.51
530MHz	Pass	AV	5.35G	45.23	54.00	-8.77	3	Vertical	342	2.27
530MHz	Pass	AV	5.46G	48.83	54.00	-5.17	3	Vertical	342	2.27
530MHz	Pass	AV	5.56G	100.82	Inf	-Inf	3	Vertical	342	2.27
530MHz	Pass	PK	5.288G	56.10	68.20	-12.10	3	Vertical	342	2.27
530MHz	Pass	PK	5.459G	59.31	74.00	-14.69	3	Vertical	342	2.27
530MHz	Pass	PK	5.465G	58.51	68.20	-9.69	3	Vertical	342	2.27
530MHz	Pass	PK	5.561G	108.40	Inf	-Inf	3	Vertical	342	2.27
530MHz	Pass	PK	5.757G	56.93	68.20	-11.27	3	Vertical	342	2.27
530MHz	Pass	AV	5.35G	45.70	54.00	-8.30	3	Horizontal	66	2.09
530MHz	Pass	AV	5.455G	53.26	54.00	-0.74	3	Horizontal	66	2.09
530MHz	Pass	AV	5.494G	106.23	Inf	-Inf	3	Horizontal	66	2.09
530MHz	Pass	PK	5.326G	56.06	68.20	-12.14	3	Horizontal	66	2.09
530MHz	Pass	PK	5.455G	62.87	74.00	-11.13	3	Horizontal	66	2.09
530MHz	Pass	PK	5.467G	59.78	68.20	-8.42	3	Horizontal	66	2.09
530MHz	Pass	PK	5.513G	114.44	Inf	-Inf	3	Horizontal	66	2.09
530MHz	Pass	PK	5.731G	56.69	68.20	-11.51	3	Horizontal	66	2.09
530MHz	Pass	AV	11.0704G	41.30	54.00	-12.70	3	Vertical	63	1.02
530MHz	Pass	PK	11.0906G	50.02	74.00	-23.98	3	Vertical	63	1.02
530MHz	Pass	PK	16.64G	52.04	68.20	-16.16	3	Vertical	161	1.68
530MHz	Pass	AV	11.0948G	41.29	54.00	-12.71	3	Horizontal	214	1.15
530MHz	Pass	PK	11.0228G	51.04	74.00	-22.96	3	Horizontal	214	1.15
530MHz	Pass	PK	16.6352G	51.95	68.20	-16.25	3	Horizontal	16	1.33
5610MHz	Pass	AV	5.459G	51.67	54.00	-2.33	3	Vertical	346	2.60
5610MHz	Pass	AV	5.598G	104.49	Inf	-Inf	3	Vertical	346	2.60
5610MHz	Pass	PK	5.458G	59.96	74.00	-14.04	3	Vertical	346	2.60
5610MHz	Pass	PK	5.463G	60.57	68.20	-7.63	3	Vertical	346	2.60
5610MHz	Pass	PK	5.639G	113.93	Inf	-Inf	3	Vertical	346	2.60



RSE TX above 1GHz_Non-Beamforming_Radio 2

Appendix D

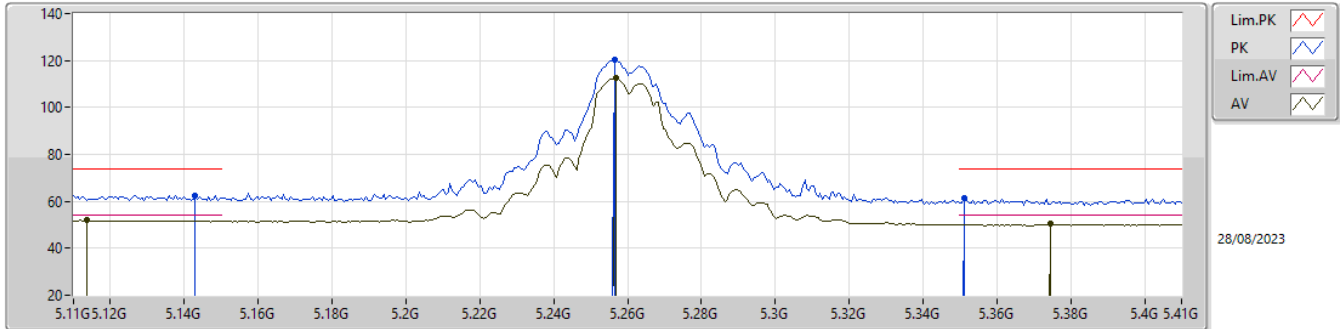
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5610MHz	Pass	PK	5.737G	63.58	68.20	-4.62	3	Vertical	346	2.60
5610MHz	Pass	AV	5.454G	53.30	54.00	-0.70	3	Horizontal	66	2.22
5610MHz	Pass	AV	5.574G	108.05	Inf	-Inf	3	Horizontal	66	2.22
5610MHz	Pass	PK	5.452G	61.73	74.00	-12.27	3	Horizontal	66	2.22
5610MHz	Pass	PK	5.462G	62.05	68.20	-6.15	3	Horizontal	66	2.22
5610MHz	Pass	PK	5.593G	116.51	Inf	-Inf	3	Horizontal	66	2.22
5610MHz	Pass	PK	5.732G	65.39	68.20	-2.81	3	Horizontal	66	2.22
5610MHz	Pass	AV	11.182G	41.13	54.00	-12.87	3	Vertical	105	1.13
5610MHz	Pass	PK	11.197G	50.93	74.00	-23.07	3	Vertical	105	1.13
5610MHz	Pass	PK	16.8584G	51.95	68.20	-16.25	3	Vertical	49	2.44
5610MHz	Pass	AV	11.2304G	41.11	54.00	-12.89	3	Horizontal	150	1.65
5610MHz	Pass	PK	11.2484G	50.46	74.00	-23.54	3	Horizontal	150	1.65
5610MHz	Pass	PK	16.8358G	50.97	68.20	-17.23	3	Horizontal	326	1.91
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4584G	51.67	54.00	-2.33	3	Vertical	344	2.34
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.6588G	105.70	Inf	-Inf	3	Vertical	344	2.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4188G	60.17	74.00	-13.83	3	Vertical	344	2.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.462G	61.84	68.20	-6.36	3	Vertical	344	2.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.66G	115.88	Inf	-Inf	3	Vertical	344	2.34
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.8676G	64.38	68.20	-3.82	3	Vertical	344	2.34
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.4536G	51.61	54.00	-2.39	3	Horizontal	68	1.61
5690MHz Straddle 5.47-5.725GHz	Pass	AV	5.7044G	110.20	Inf	-Inf	3	Horizontal	68	1.61
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.444G	61.30	74.00	-12.70	3	Horizontal	68	1.61
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.4644G	60.86	68.20	-7.34	3	Horizontal	68	1.61
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.6828G	117.98	Inf	-Inf	3	Horizontal	68	1.61
5690MHz Straddle 5.47-5.725GHz	Pass	PK	5.864G	67.48	68.20	-0.72	3	Horizontal	68	1.61
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.3962G	41.20	54.00	-12.80	3	Vertical	22	1.84
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.3804G	50.78	74.00	-23.22	3	Vertical	22	1.84
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.0992G	52.25	68.20	-15.95	3	Vertical	89	1.81
5690MHz Straddle 5.47-5.725GHz	Pass	AV	11.406G	41.18	54.00	-12.82	3	Horizontal	359	1.14
5690MHz Straddle 5.47-5.725GHz	Pass	PK	11.418G	49.34	74.00	-24.66	3	Horizontal	359	1.14
5690MHz Straddle 5.47-5.725GHz	Pass	PK	17.074G	52.15	68.20	-16.05	3	Horizontal	109	1.26
802.11be EHT160_Nss1_(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.1492G	51.84	54.00	-2.16	3	Vertical	6	2.21
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.1888G	98.17	Inf	-Inf	3	Vertical	6	2.21
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.35G	51.55	54.00	-2.45	3	Vertical	6	2.21
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.15G	60.78	74.00	-13.22	3	Vertical	6	2.21
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.1888G	108.01	Inf	-Inf	3	Vertical	6	2.21
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.35G	60.72	74.00	-13.28	3	Vertical	6	2.21
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.4624G	55.41	68.20	-12.79	3	Vertical	6	2.21
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.1384G	51.84	54.00	-2.16	3	Horizontal	324	1.49
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.238G	100.02	Inf	-Inf	3	Horizontal	324	1.49
5250MHz Straddle 5.15-5.25GHz	Pass	AV	5.358G	53.77	54.00	-0.23	3	Horizontal	324	1.49
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.1396G	62.84	74.00	-11.16	3	Horizontal	324	1.49
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.3196G	108.62	Inf	-Inf	3	Horizontal	324	1.49
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.358G	63.20	74.00	-10.80	3	Horizontal	324	1.49
5250MHz Straddle 5.15-5.25GHz	Pass	PK	5.4744G	55.71	68.20	-12.49	3	Horizontal	324	1.49
5250MHz Straddle 5.15-5.25GHz	Pass	AV	15.78024G	42.24	54.00	-11.76	3	Vertical	57	1.50
5250MHz Straddle 5.15-5.25GHz	Pass	PK	10.43088G	51.14	68.20	-17.06	3	Vertical	231	1.57
5250MHz Straddle 5.15-5.25GHz	Pass	PK	15.82056G	52.08	74.00	-21.92	3	Vertical	57	1.50
5250MHz Straddle 5.15-5.25GHz	Pass	AV	15.83592G	42.07	54.00	-11.93	3	Horizontal	45	2.25
5250MHz Straddle 5.15-5.25GHz	Pass	PK	10.54704G	50.62	68.20	-17.58	3	Horizontal	356	1.19
5250MHz Straddle 5.15-5.25GHz	Pass	PK	15.7908G	51.42	74.00	-22.58	3	Horizontal	45	2.25
5570MHz	Pass	AV	5.4584G	48.87	54.00	-5.13	3	Vertical	348	2.43
5570MHz	Pass	AV	5.6384G	97.54	Inf	-Inf	3	Vertical	348	2.43
5570MHz	Pass	PK	5.2808G	57.06	68.20	-11.14	3	Vertical	348	2.43
5570MHz	Pass	PK	5.4056G	58.31	74.00	-15.69	3	Vertical	348	2.43
5570MHz	Pass	PK	5.4668G	57.23	68.20	-10.97	3	Vertical	348	2.43
5570MHz	Pass	PK	5.6384G	105.08	Inf	-Inf	3	Vertical	348	2.43
5570MHz	Pass	PK	5.7404G	60.62	68.20	-7.58	3	Vertical	348	2.43
5570MHz	Pass	AV	5.4548G	53.16	54.00	-0.84	3	Horizontal	66	2.09
5570MHz	Pass	AV	5.4944G	102.13	Inf	-Inf	3	Horizontal	66	2.09
5570MHz	Pass	PK	5.3336G	56.65	68.20	-11.55	3	Horizontal	66	2.09



Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)
5570MHz	Pass	PK	5.4524G	61.97	74.00	-12.03	3	Horizontal	66	2.09
5570MHz	Pass	PK	5.4632G	58.39	68.20	-9.81	3	Horizontal	66	2.09
5570MHz	Pass	PK	5.5736G	111.41	Inf	-Inf	3	Horizontal	66	2.09
5570MHz	Pass	PK	5.7332G	62.41	68.20	-5.79	3	Horizontal	66	2.09
5570MHz	Pass	AV	11.10768G	41.19	54.00	-12.81	3	Vertical	78	1.91
5570MHz	Pass	PK	11.1032G	50.62	74.00	-23.38	3	Vertical	78	1.91
5570MHz	Pass	PK	16.6588G	51.61	68.20	-16.59	3	Vertical	255	1.82
5570MHz	Pass	AV	11.1096G	41.20	54.00	-12.80	3	Horizontal	201	1.19
5570MHz	Pass	PK	11.1176G	50.72	74.00	-23.28	3	Horizontal	201	1.19
5570MHz	Pass	PK	16.69816G	51.26	68.20	-16.94	3	Horizontal	166	2.25

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

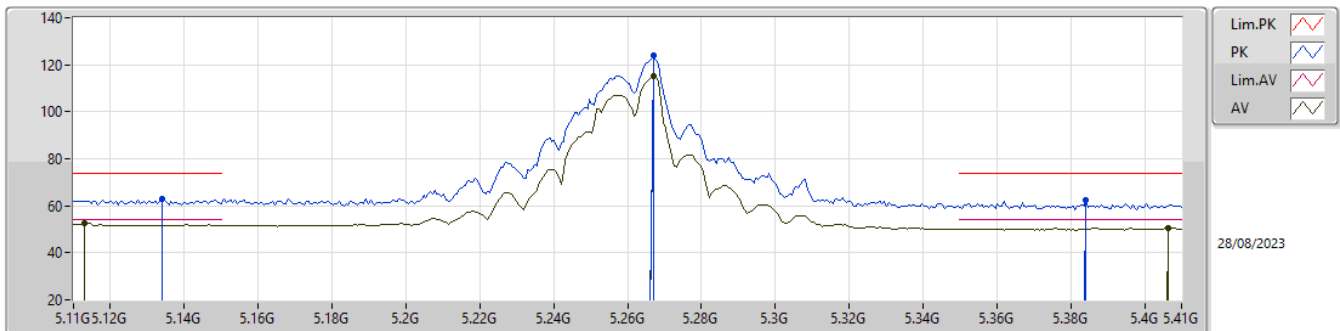
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1136G	52.11	54.00	-1.89	3.33	3	Vertical	35	2.39	48.78	33.00	5.50	35.17
AV	5.257G	112.47	Inf	-Inf	3.27	3	Vertical	35	2.39	109.20	32.89	5.54	35.16
AV	5.3746G	50.27	54.00	-3.73	3.26	3	Vertical	35	2.39	47.01	32.85	5.56	35.15
PK	5.143G	62.61	74.00	-11.39	3.34	3	Vertical	35	2.39	59.27	33.00	5.51	35.17
PK	5.2564G	120.54	Inf	-Inf	3.27	3	Vertical	35	2.39	117.27	32.89	5.54	35.16
PK	5.3512G	61.21	74.00	-12.79	3.21	3	Vertical	35	2.39	58.00	32.80	5.56	35.15

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

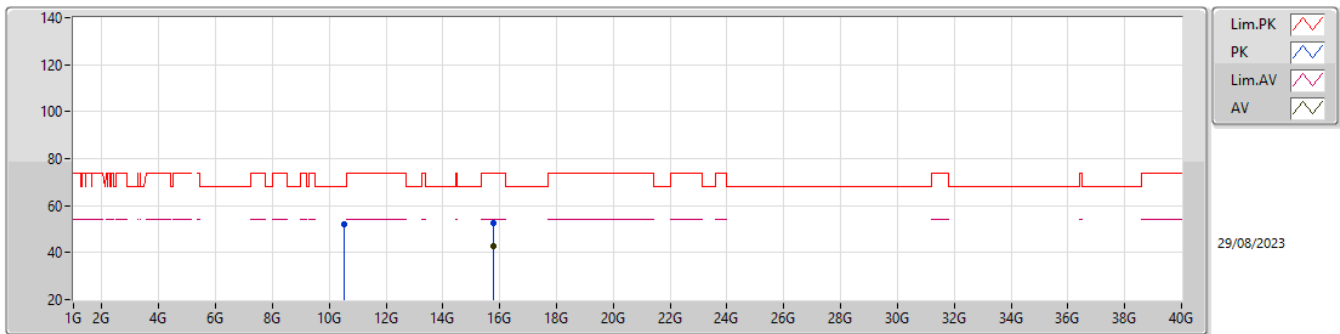
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.113G	52.50	54.00	-1.50	3.33	3	Horizontal	320	1.63	49.17	33.00	5.50	35.17
AV	5.2672G	115.10	Inf	-Inf	3.25	3	Horizontal	320	1.63	111.85	32.87	5.54	35.16
AV	5.4064G	50.59	54.00	-3.41	3.33	3	Horizontal	320	1.63	47.26	32.90	5.58	35.15
PK	5.134G	62.75	74.00	-11.25	3.34	3	Horizontal	320	1.63	59.41	33.00	5.51	35.17
PK	5.2672G	123.72	Inf	-Inf	3.25	3	Horizontal	320	1.63	120.47	32.87	5.54	35.16
PK	5.3842G	62.45	74.00	-11.55	3.29	3	Horizontal	320	1.63	59.16	32.87	5.57	35.15

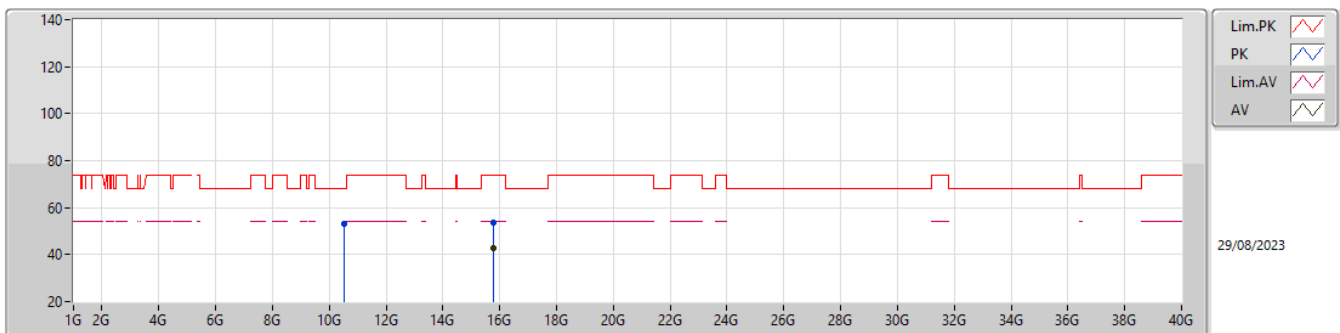
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX



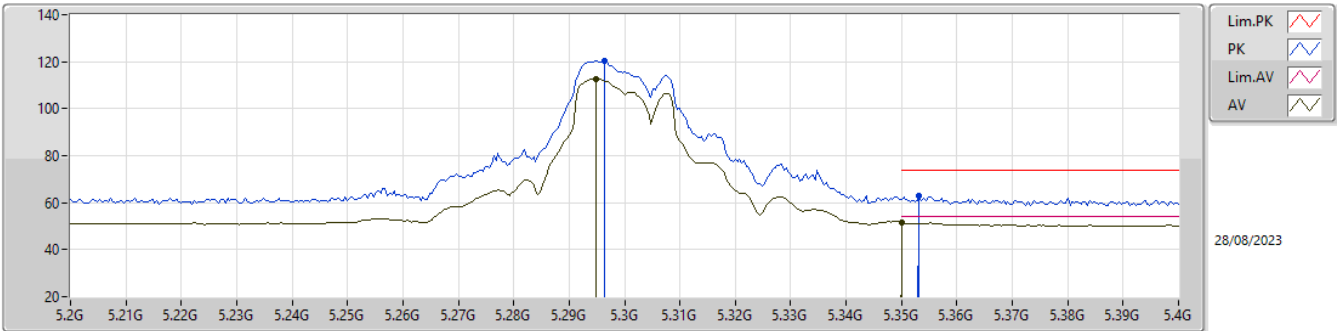
5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5260MHz_TX



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

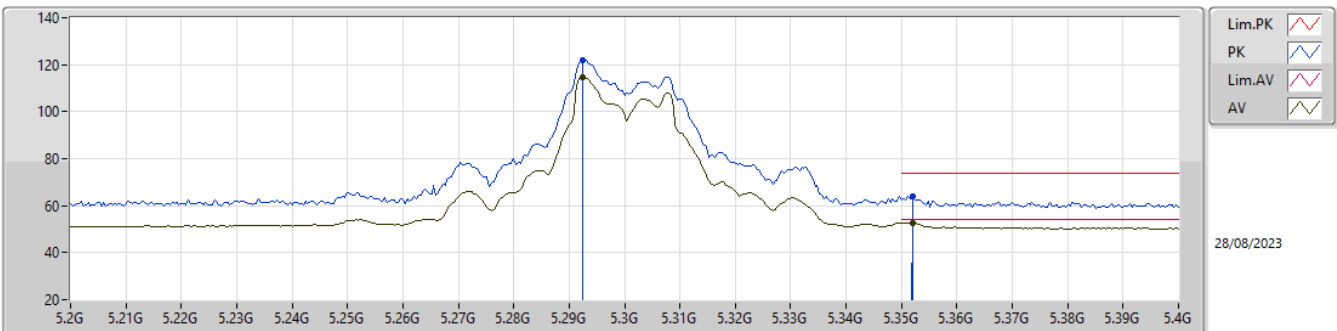
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2948G	112.57	Inf	-Inf	3.20	3	Vertical	338	2.46	109.37	32.81	5.55	35.16
AV	5.35G	51.69	54.00	-2.31	3.21	3	Vertical	338	2.46	48.48	32.80	5.56	35.15
PK	5.2964G	120.18	Inf	-Inf	3.20	3	Vertical	338	2.46	116.98	32.81	5.55	35.16
PK	5.3532G	62.88	74.00	-11.12	3.22	3	Vertical	338	2.46	59.66	32.81	5.56	35.15

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

5300MHz_TX

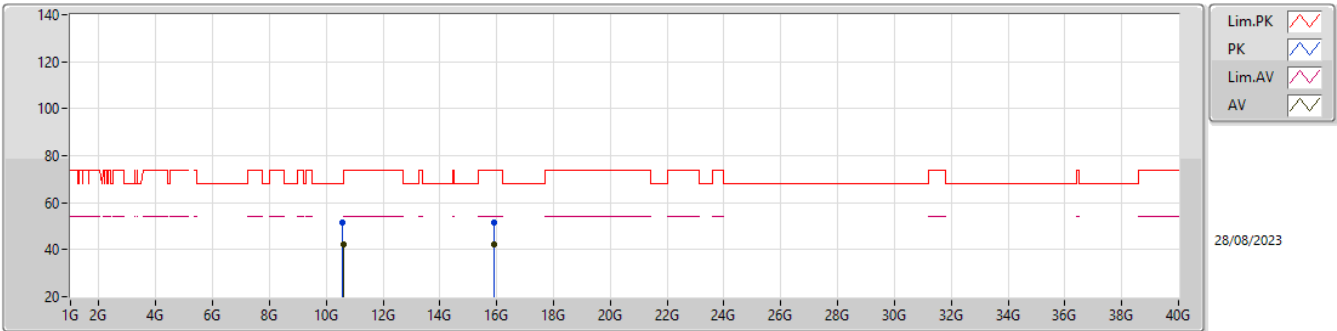


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2924G	114.74	Inf	-Inf	3.21	3	Horizontal	294	2.76	111.53	32.82	5.55	35.16
AV	5.352G	52.77	54.00	-1.23	3.21	3	Horizontal	294	2.76	49.56	32.80	5.56	35.15
PK	5.2924G	122.15	Inf	-Inf	3.21	3	Horizontal	294	2.76	118.94	32.82	5.55	35.16
PK	5.352G	63.96	74.00	-10.04	3.21	3	Horizontal	294	2.76	60.75	32.80	5.56	35.15



5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

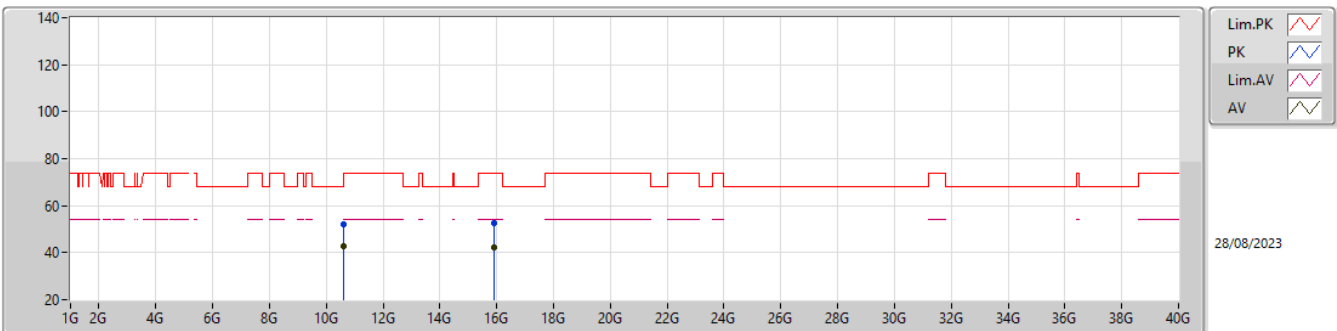
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60204G	42.04	54.00	-11.96	11.09	3	Vertical	346	1.48	30.95	38.70	8.04	35.65
AV	15.8889G	42.36	54.00	-11.64	11.19	3	Vertical	108	1.50	31.17	37.69	9.62	36.12
PK	10.58932G	51.49	68.20	-16.71	11.07	3	Vertical	346	1.48	40.42	38.68	8.04	35.65
PK	15.90786G	51.45	74.00	-22.55	11.20	3	Vertical	108	1.50	40.25	37.70	9.63	36.13

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

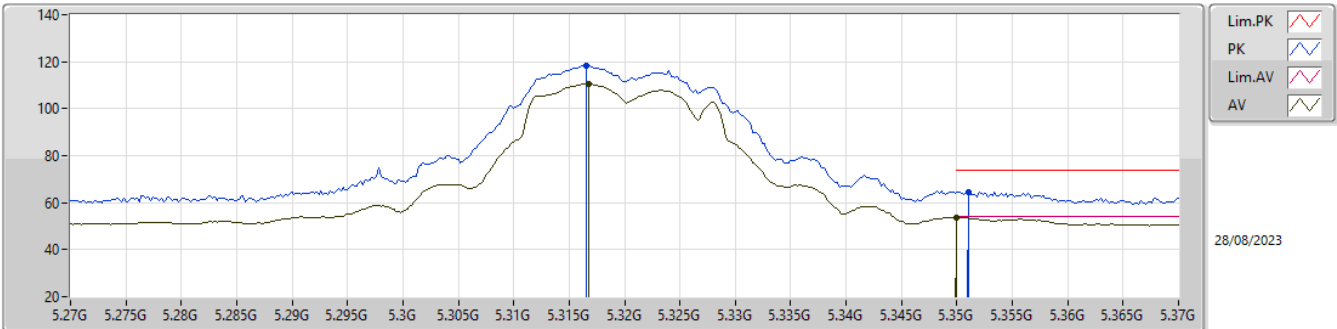
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60432G	42.53	54.00	-11.47	11.10	3	Horizontal	19	2.00	31.43	38.71	8.04	35.65
AV	15.88926G	42.33	54.00	-11.67	11.19	3	Horizontal	311	2.81	31.14	37.69	9.62	36.12
PK	10.60396G	52.03	74.00	-21.97	11.10	3	Horizontal	19	2.00	40.93	38.71	8.04	35.65
PK	15.88956G	52.54	74.00	-21.46	11.19	3	Horizontal	311	2.81	41.35	37.69	9.62	36.12

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

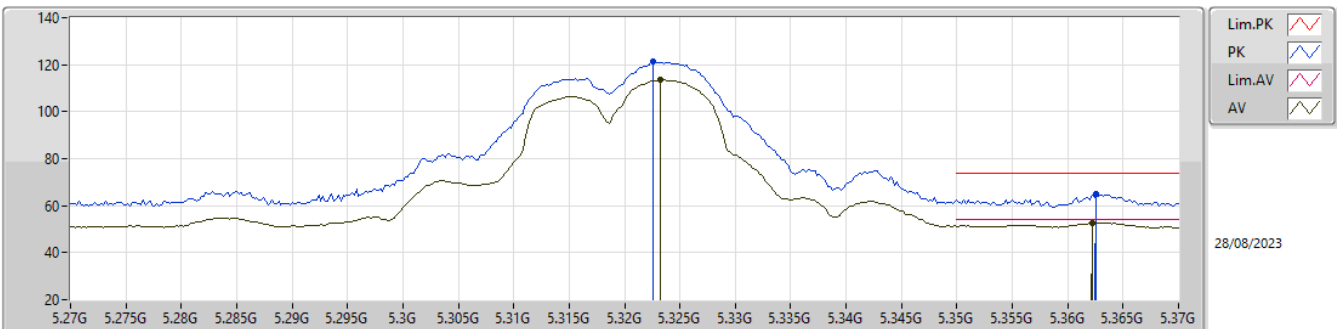
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3168G	110.44	Inf	-Inf	3.20	3	Vertical	34	2.45	107.24	32.80	5.55	35.15
AV	5.35G	53.79	54.00	-0.21	3.21	3	Vertical	34	2.45	50.58	32.80	5.56	35.15
PK	5.3166G	118.43	Inf	-Inf	3.20	3	Vertical	34	2.45	115.23	32.80	5.55	35.15
PK	5.351G	64.57	74.00	-9.43	3.21	3	Vertical	34	2.45	61.36	32.80	5.56	35.15

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

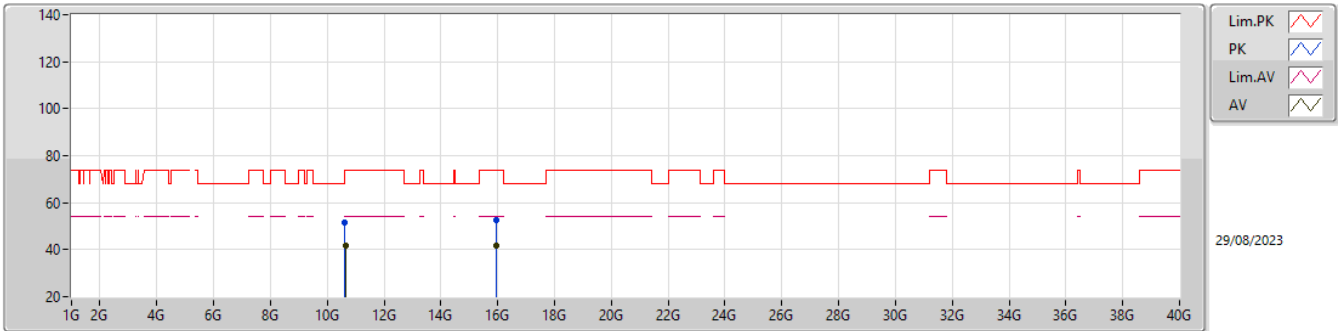
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3232G	113.50	Inf	-Inf	3.20	3	Horizontal	295	1.68	110.30	32.80	5.55	35.15
AV	5.3622G	52.63	54.00	-1.37	3.23	3	Horizontal	295	1.68	49.40	32.82	5.56	35.15
PK	5.3226G	121.16	Inf	-Inf	3.20	3	Horizontal	295	1.68	117.96	32.80	5.55	35.15
PK	5.3626G	64.91	74.00	-9.09	3.24	3	Horizontal	295	1.68	61.67	32.83	5.56	35.15

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

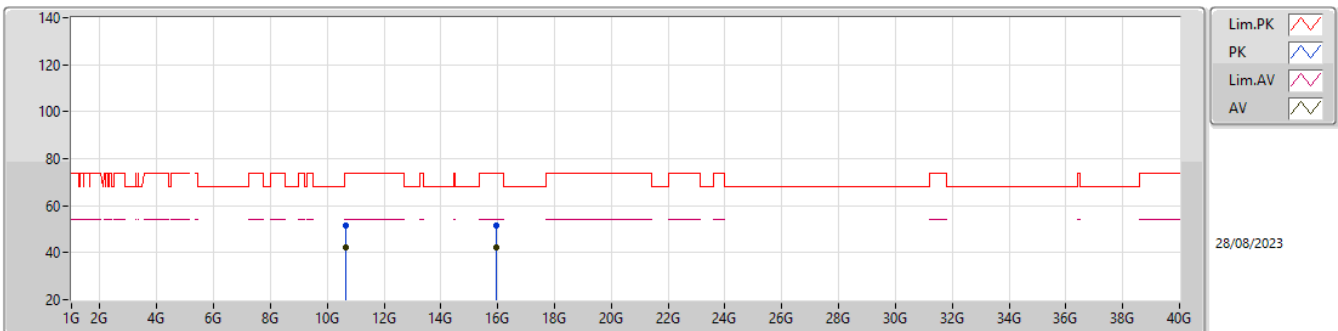
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64192G	41.93	54.00	-12.07	11.19	3	Vertical	13	1.54	30.74	38.78	8.05	35.64
AV	15.9486G	41.92	54.00	-12.08	11.19	3	Vertical	0	1.50	30.73	37.70	9.64	36.15
PK	10.62734G	51.33	74.00	-22.67	11.16	3	Vertical	13	1.54	40.17	38.75	8.05	35.64
PK	15.96726G	52.66	74.00	-21.34	11.19	3	Vertical	0	1.50	41.47	37.70	9.65	36.16

5.25-5.35GHz_802.11a_Nss1,(6Mbps)_4TX

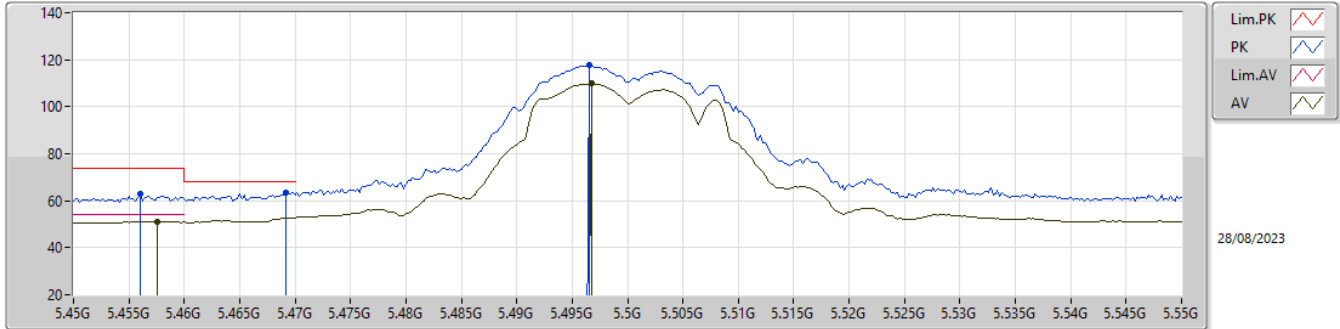
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64438G	42.11	54.00	-11.89	11.20	3	Horizontal	21	1.02	30.91	38.79	8.05	35.64
AV	15.9483G	42.04	54.00	-11.96	11.19	3	Horizontal	196	1.70	30.85	37.70	9.64	36.15
PK	10.64288G	51.70	74.00	-22.30	11.20	3	Horizontal	21	1.02	40.50	38.79	8.05	35.64
PK	15.95118G	51.63	74.00	-22.37	11.18	3	Horizontal	196	1.70	40.45	37.70	9.64	36.16

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

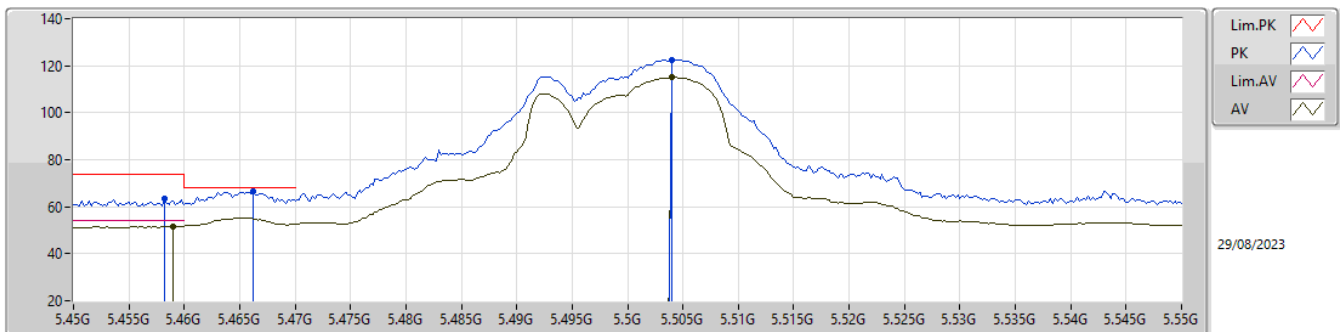
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4576G	51.28	54.00	-2.72	3.40	3	Vertical	32	2.69	47.88	32.92	5.62	35.14
AV	5.4968G	109.82	Inf	-Inf	3.51	3	Vertical	32	2.69	106.31	32.99	5.66	35.14
PK	5.456G	62.73	74.00	-11.27	3.39	3	Vertical	32	2.69	59.34	32.91	5.62	35.14
PK	5.4692G	63.44	68.20	-4.76	3.43	3	Vertical	32	2.69	60.01	32.94	5.63	35.14
PK	5.4966G	117.86	Inf	-Inf	3.51	3	Vertical	32	2.69	114.35	32.99	5.66	35.14

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

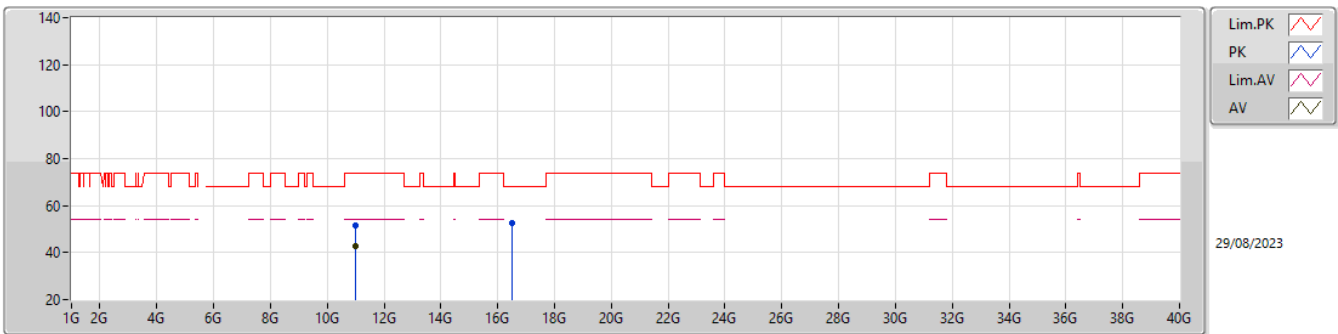
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	51.63	54.00	-2.37	3.40	3	Horizontal	64	2.10	48.23	32.92	5.62	35.14
AV	5.504G	114.95	Inf	-Inf	3.51	3	Horizontal	64	2.10	111.44	32.99	5.66	35.14
PK	5.4582G	63.59	74.00	-10.41	3.40	3	Horizontal	64	2.10	60.19	32.92	5.62	35.14
PK	5.4662G	66.41	68.20	-1.79	3.42	3	Horizontal	64	2.10	62.99	32.93	5.63	35.14
PK	5.504G	122.49	Inf	-Inf	3.51	3	Horizontal	64	2.10	118.98	32.99	5.66	35.14

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

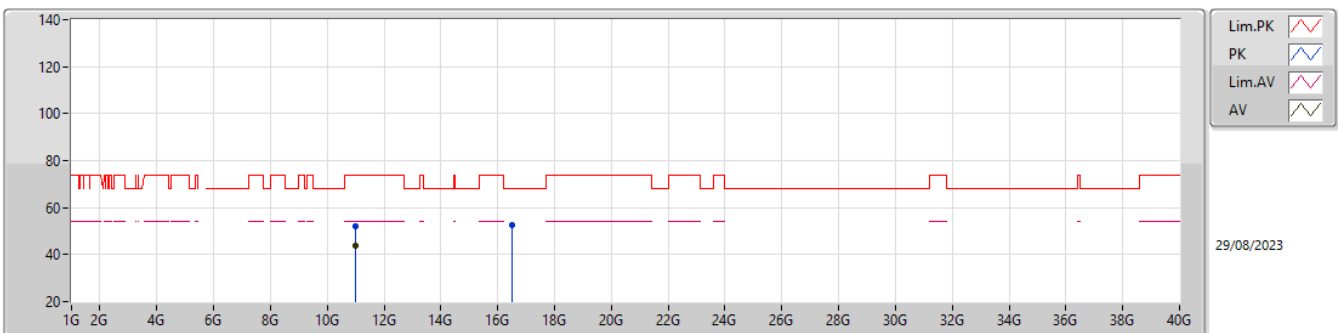
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99778G	42.55	54.00	-11.45	11.16	3	Vertical	27	1.49	31.39	38.60	8.16	35.60
PK	10.99604G	51.74	74.00	-22.26	11.17	3	Vertical	27	1.49	40.57	38.61	8.16	35.60
PK	16.49646G	52.78	68.20	-15.42	11.95	3	Vertical	58	1.50	40.83	38.29	9.86	36.20

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

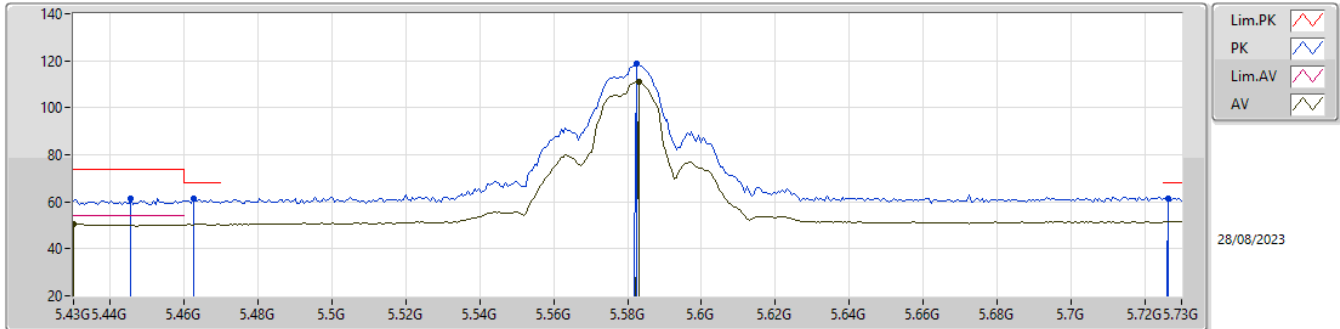
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.99688G	43.74	54.00	-10.26	11.17	3	Horizontal	14	1.70	32.57	38.61	8.16	35.60
PK	11.00426G	52.32	74.00	-21.68	11.17	3	Horizontal	14	1.70	41.15	38.60	8.17	35.60
PK	16.5147G	52.69	68.20	-15.51	11.97	3	Horizontal	77	1.50	40.72	38.29	9.86	36.18

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

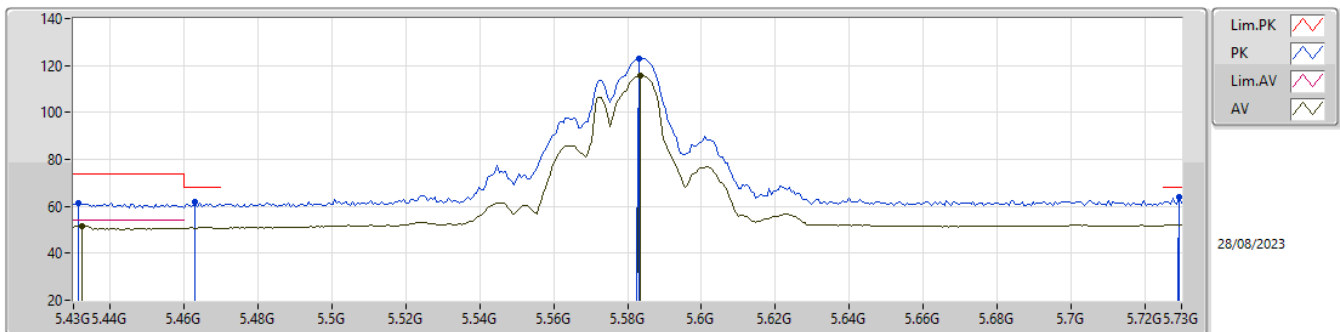
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.43G	50.56	54.00	-3.44	3.35	3	Vertical	334	1.21	47.21	32.90	5.60	35.15
AV	5.583G	110.85	Inf	-Inf	3.48	3	Vertical	334	1.21	107.37	32.90	5.73	35.15
PK	5.4456G	61.44	74.00	-12.56	3.37	3	Vertical	334	1.21	58.07	32.90	5.61	35.14
PK	5.4624G	61.23	68.20	-6.97	3.41	3	Vertical	334	1.21	57.82	32.92	5.63	35.14
PK	5.5824G	118.89	Inf	-Inf	3.48	3	Vertical	334	1.21	115.41	32.90	5.73	35.15
PK	5.7264G	61.54	68.20	-6.66	4.12	3	Vertical	334	1.21	57.42	33.51	5.78	35.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

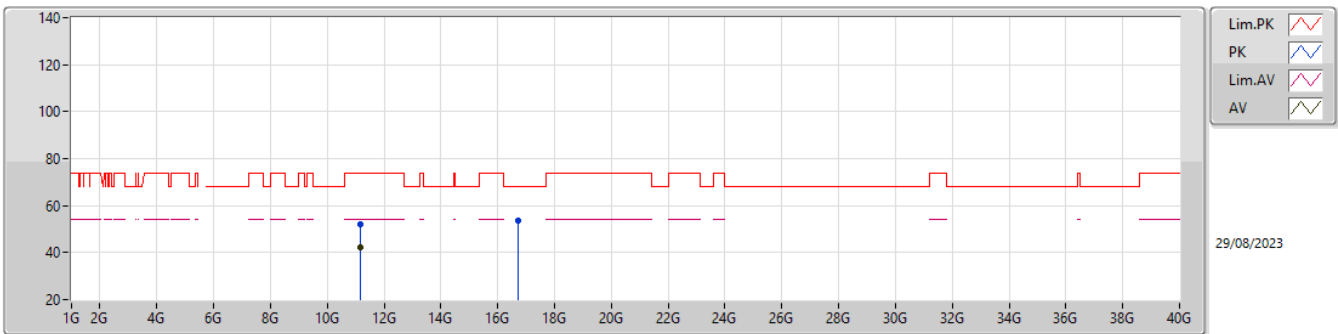
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4324G	51.58	54.00	-2.42	3.35	3	Horizontal	62	2.23	48.23	32.90	5.60	35.15
AV	5.5836G	115.76	Inf	-Inf	3.49	3	Horizontal	62	2.23	112.27	32.90	5.74	35.15
PK	5.4312G	61.53	74.00	-12.47	3.35	3	Horizontal	62	2.23	58.18	32.90	5.60	35.15
PK	5.463G	61.80	68.20	-6.40	3.42	3	Horizontal	62	2.23	58.38	32.93	5.63	35.14
PK	5.583G	123.10	Inf	-Inf	3.48	3	Horizontal	62	2.23	119.62	32.90	5.73	35.15
PK	5.7294G	63.82	68.20	-4.38	4.13	3	Horizontal	62	2.23	59.69	33.52	5.78	35.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

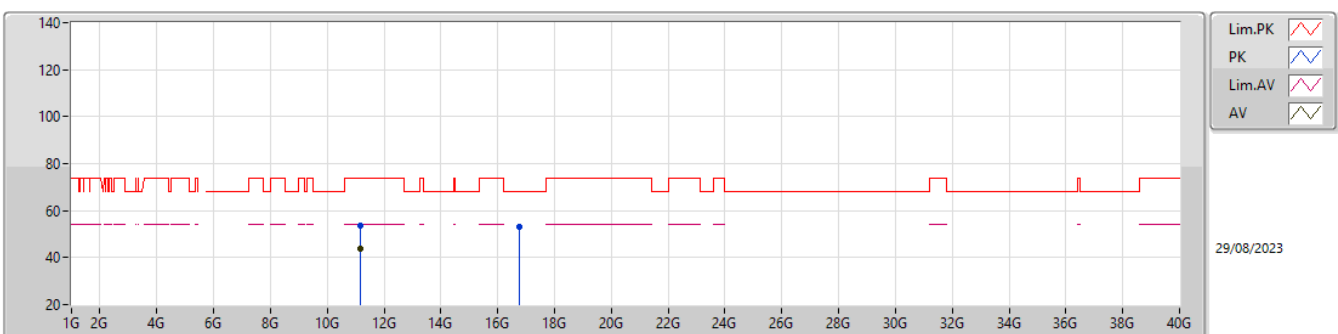
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16288G	42.10	54.00	-11.90	11.28	3	Vertical	81	1.84	30.82	38.63	8.22	35.57
PK	11.16024G	51.83	74.00	-22.17	11.27	3	Vertical	81	1.84	40.56	38.62	8.22	35.57
PK	16.73106G	53.48	68.20	-14.72	12.34	3	Vertical	0	2.47	41.14	38.24	9.95	35.85

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

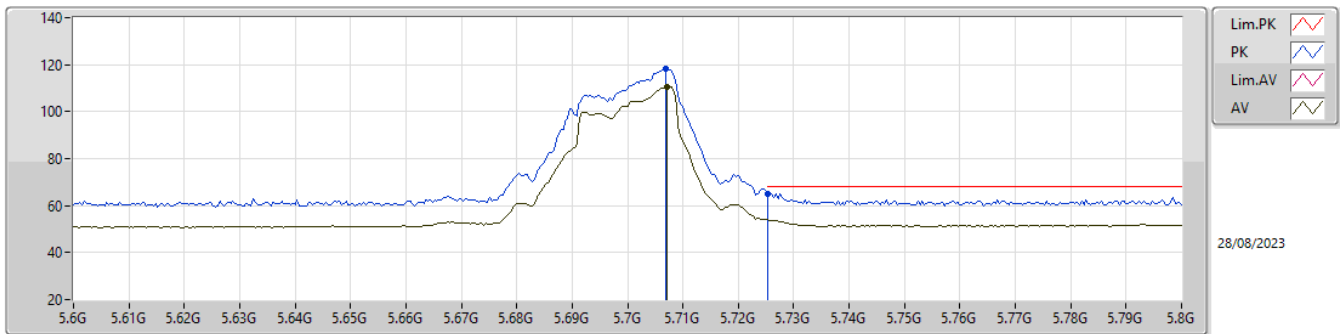
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.15688G	43.94	54.00	-10.06	11.25	3	Horizontal	20	1.77	32.69	38.61	8.21	35.57
PK	11.15532G	53.46	74.00	-20.54	11.25	3	Horizontal	20	1.77	42.21	38.61	8.21	35.57
PK	16.75368G	52.90	68.20	-15.30	12.33	3	Horizontal	343	1.50	40.57	38.19	9.96	35.82

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

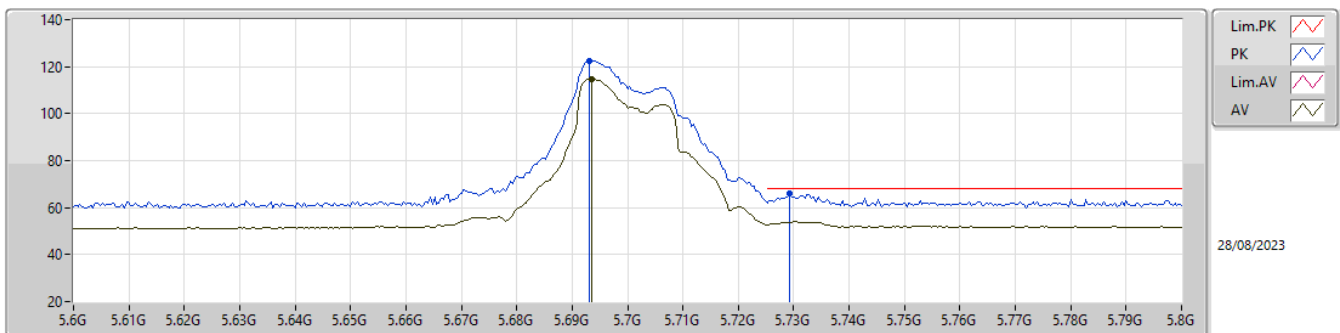
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.7072G	110.77	Inf	-Inf	4.04	3	Vertical	344	2.62	106.73	33.43	5.78	35.17
PK	5.7068G	118.38	Inf	-Inf	4.04	3	Vertical	344	2.62	114.34	33.43	5.78	35.17
PK	5.7252G	65.23	68.20	-2.97	4.11	3	Vertical	344	2.62	61.12	33.50	5.78	35.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

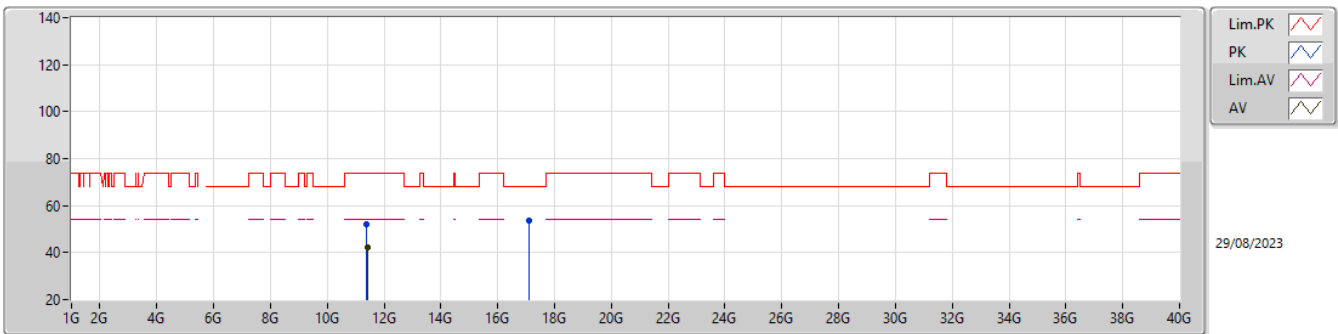
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6936G	114.69	Inf	-Inf	3.95	3	Horizontal	62	1.80	110.74	33.35	5.77	35.17
PK	5.6932G	122.31	Inf	-Inf	3.95	3	Horizontal	62	1.80	118.36	33.35	5.77	35.17
PK	5.7292G	65.88	68.20	-2.32	4.13	3	Horizontal	62	1.80	61.75	33.52	5.78	35.17

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

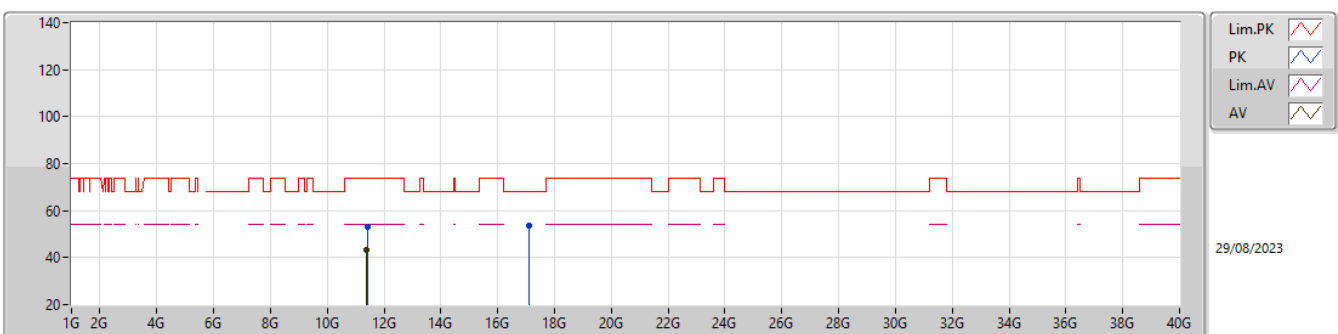
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40582G	42.22	54.00	-11.78	11.74	3	Vertical	359	2.87	30.48	38.98	8.29	35.53
PK	11.38584G	52.25	74.00	-21.75	11.73	3	Vertical	359	2.87	40.52	38.97	8.29	35.53
PK	17.1135G	53.64	68.20	-14.56	12.74	3	Vertical	190	1.50	40.90	38.14	10.10	35.50

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

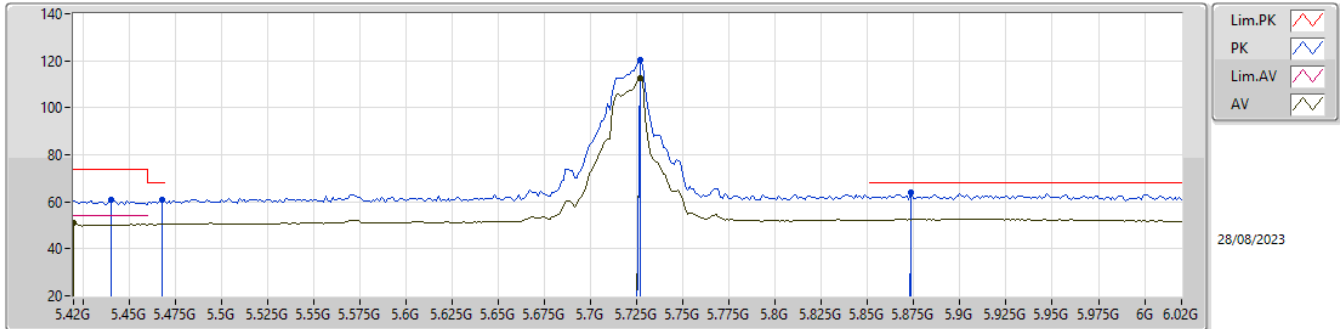
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40036G	43.05	54.00	-10.95	11.76	3	Horizontal	336	1.87	31.29	39.00	8.29	35.53
PK	11.40186G	52.94	74.00	-21.06	11.75	3	Horizontal	336	1.87	41.19	38.99	8.29	35.53
PK	17.09916G	53.79	68.20	-14.41	12.70	3	Horizontal	59	1.50	41.09	38.10	10.09	35.49

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

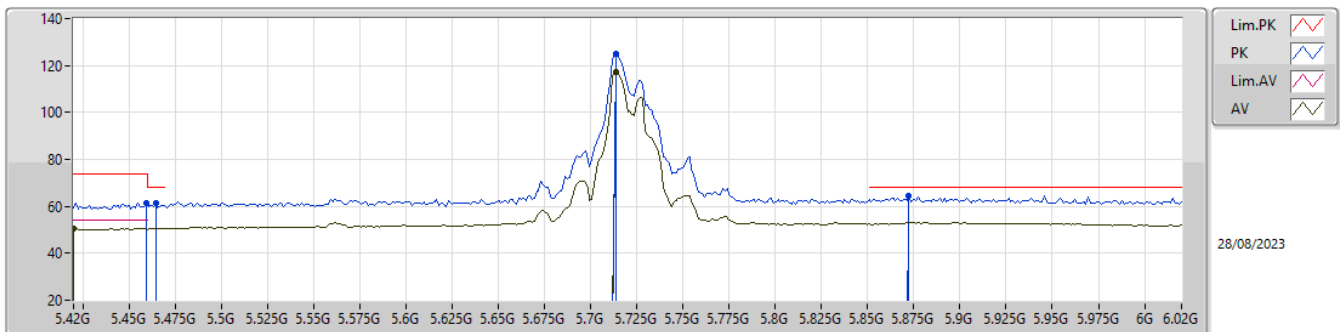
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.42G	50.86	54.00	-3.14	3.34	3	Vertical	345	2.60	47.52	32.90	5.59	35.15
AV	5.7272G	112.56	Inf	-Inf	4.12	3	Vertical	345	2.60	108.44	33.51	5.78	35.17
PK	5.4404G	60.92	74.00	-13.08	3.37	3	Vertical	345	2.60	57.55	32.90	5.61	35.14
PK	5.468G	60.89	68.20	-7.31	3.43	3	Vertical	345	2.60	57.46	32.94	5.63	35.14
PK	5.7272G	120.15	Inf	-Inf	4.12	3	Vertical	345	2.60	116.03	33.51	5.78	35.17
PK	5.8736G	63.76	68.20	-4.44	4.83	3	Vertical	345	2.60	58.93	34.19	5.83	35.19

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

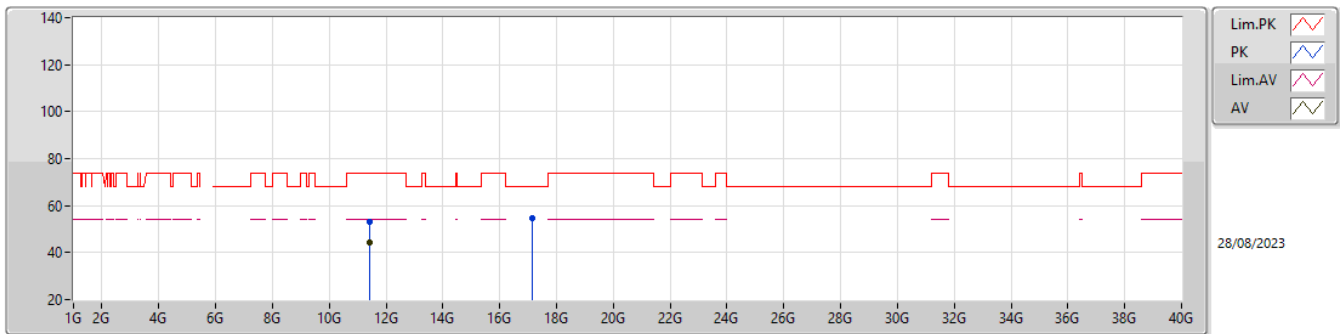
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.42G	50.70	54.00	-3.30	3.34	3	Horizontal	64	1.76	47.36	32.90	5.59	35.15
AV	5.714G	117.15	Inf	-Inf	4.07	3	Horizontal	64	1.76	113.08	33.46	5.78	35.17
PK	5.4596G	61.37	74.00	-12.63	3.40	3	Horizontal	64	1.76	57.97	32.92	5.62	35.14
PK	5.4644G	61.29	68.20	-6.91	3.42	3	Horizontal	64	1.76	57.87	32.93	5.63	35.14
PK	5.714G	125.11	Inf	-Inf	4.07	3	Horizontal	64	1.76	121.04	33.46	5.78	35.17
PK	5.8724G	64.73	68.20	-3.47	4.83	3	Horizontal	64	1.76	59.90	34.19	5.83	35.19

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

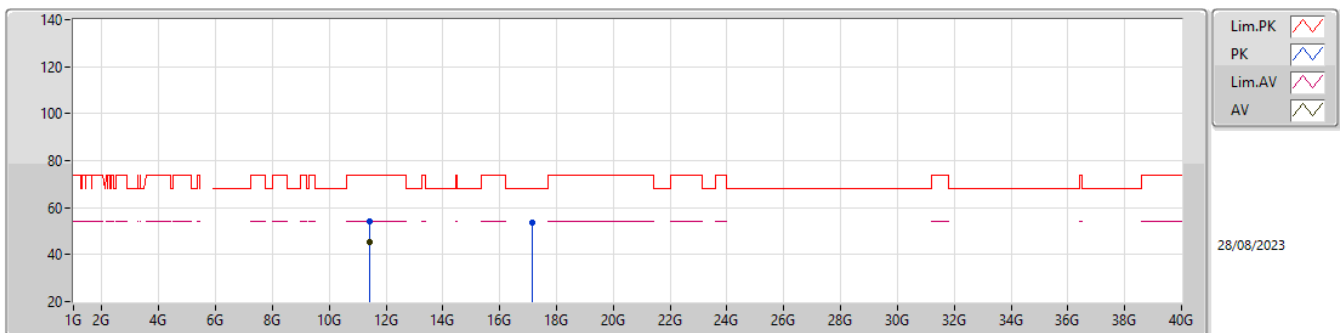
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.43982G	44.14	54.00	-9.86	11.66	3	Vertical	0	1.70	32.48	38.88	8.30	35.52
PK	11.4343G	53.11	74.00	-20.89	11.68	3	Vertical	0	1.70	41.43	38.90	8.30	35.52
PK	17.15982G	54.74	68.20	-13.46	12.88	3	Vertical	360	2.49	41.86	38.28	10.12	35.52

5.47-5.725GHz_802.11a_Nss1,(6Mbps)_4TX

5720MHz Straddle 5.47-5.725GHz_TX

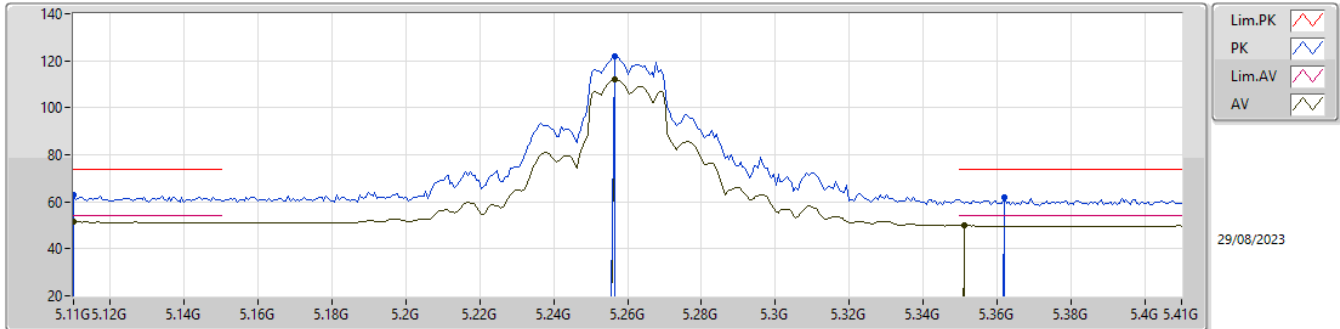


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44006G	45.15	54.00	-8.85	11.66	3	Horizontal	332	1.72	33.49	38.88	8.30	35.52
PK	11.43856G	54.04	74.00	-19.96	11.66	3	Horizontal	332	1.72	42.38	38.88	8.30	35.52
PK	17.1507G	53.54	68.20	-14.66	12.84	3	Horizontal	131	1.50	40.70	38.25	10.11	35.52



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

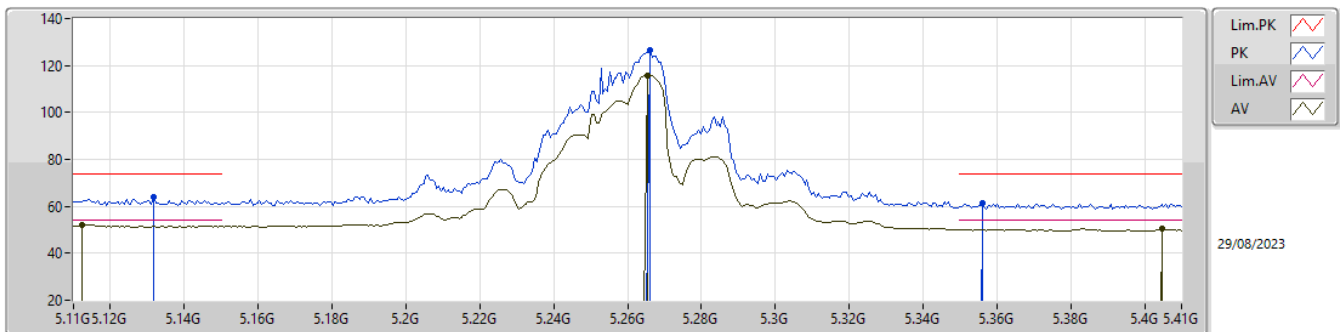
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.11G	51.65	54.00	-2.35	3.33	3	Vertical	36	2.45	48.32	33.00	5.50	35.17
AV	5.2564G	111.95	Inf	-Inf	3.27	3	Vertical	36	2.45	108.68	32.89	5.54	35.16
AV	5.3512G	49.95	54.00	-4.05	3.21	3	Vertical	36	2.45	46.74	32.80	5.56	35.15
PK	5.11G	62.83	74.00	-11.17	3.33	3	Vertical	36	2.45	59.50	33.00	5.50	35.17
PK	5.2564G	121.99	Inf	-Inf	3.27	3	Vertical	36	2.45	118.72	32.89	5.54	35.16
PK	5.362G	61.96	74.00	-12.04	3.23	3	Vertical	36	2.45	58.73	32.82	5.56	35.15

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5260MHz_TX

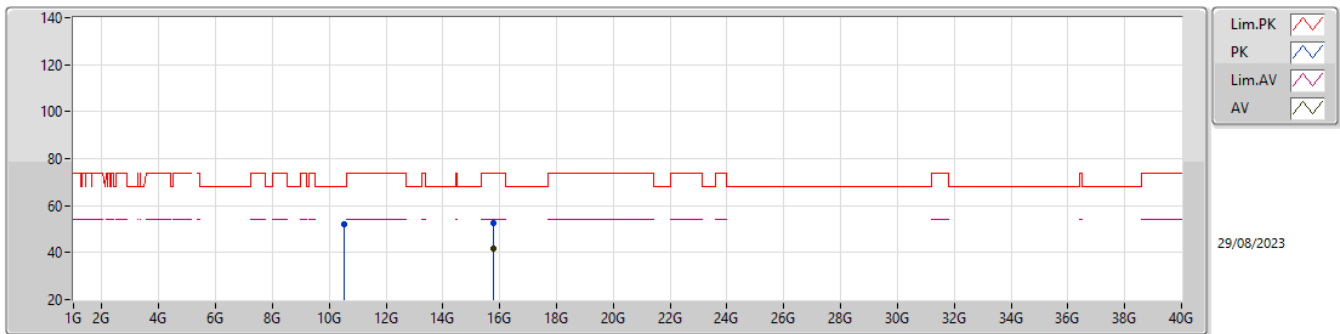


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1124G	51.94	54.00	-2.06	3.33	3	Horizontal	65	1.90	48.61	33.00	5.50	35.17
AV	5.2654G	115.72	Inf	-Inf	3.25	3	Horizontal	65	1.90	112.47	32.87	5.54	35.16
AV	5.4046G	50.36	54.00	-3.64	3.32	3	Horizontal	65	1.90	47.04	32.90	5.57	35.15
PK	5.1316G	63.71	74.00	-10.29	3.34	3	Horizontal	65	1.90	60.37	33.00	5.51	35.17
PK	5.266G	126.63	Inf	-Inf	3.25	3	Horizontal	65	1.90	123.38	32.87	5.54	35.16
PK	5.356G	61.20	74.00	-12.80	3.22	3	Horizontal	65	1.90	57.98	32.81	5.56	35.15



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

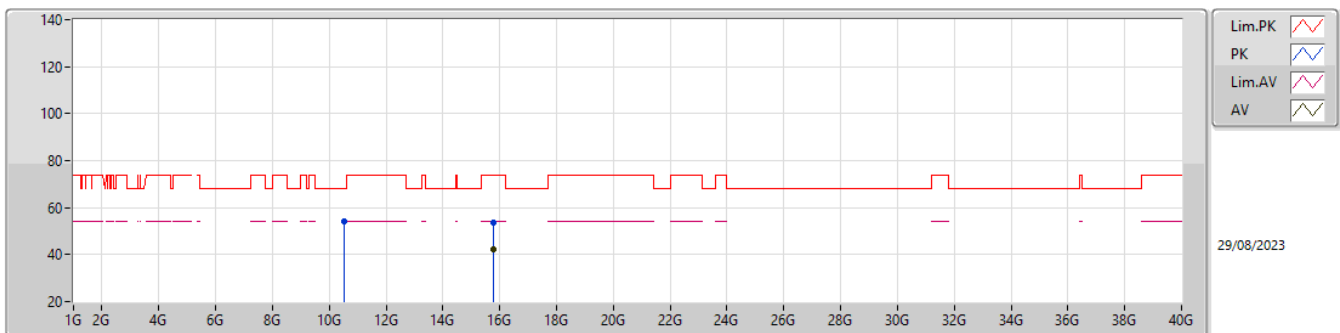
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.77976G	41.93	54.00	-12.07	11.16	3	Vertical	184	2.48	30.77	37.64	9.59	36.07
PK	10.51616G	52.17	68.20	-16.03	10.88	3	Vertical	198	2.79	41.29	38.53	8.01	35.66
PK	15.78608G	52.71	74.00	-21.29	11.15	3	Vertical	184	2.48	41.56	37.63	9.59	36.07

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

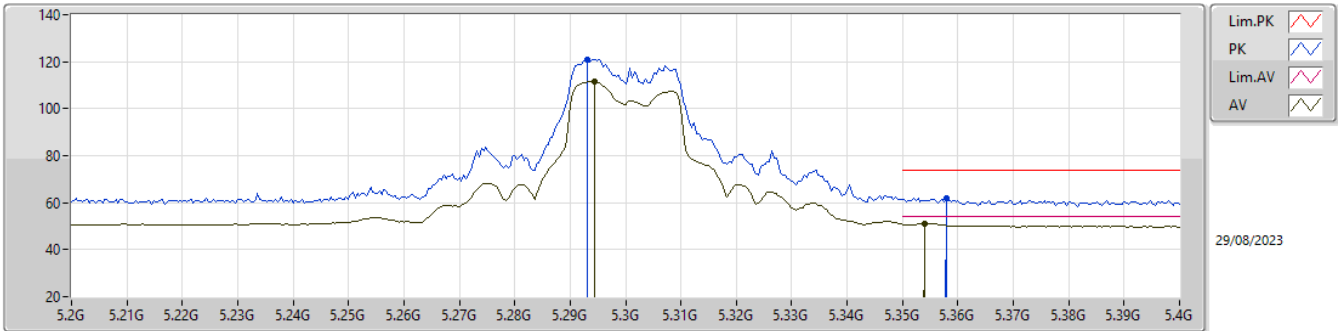
5260MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78248G	42.03	54.00	-11.97	11.16	3	Horizontal	313	2.51	30.87	37.64	9.59	36.07
PK	10.518G	53.89	68.20	-14.31	10.89	3	Horizontal	23	1.94	43.00	38.54	8.01	35.66
PK	15.79088G	53.54	74.00	-20.46	11.13	3	Horizontal	313	2.51	42.41	37.62	9.59	36.08

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

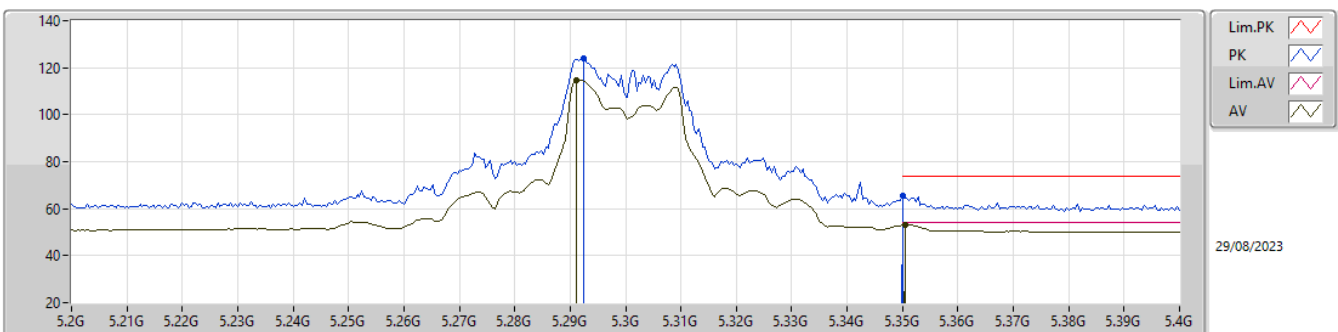
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2944G	111.47	Inf	-Inf	3.20	3	Vertical	344	2.52	108.27	32.81	5.55	35.16
AV	5.354G	51.25	54.00	-2.75	3.22	3	Vertical	344	2.52	48.03	32.81	5.56	35.15
PK	5.2932G	121.12	Inf	-Inf	3.20	3	Vertical	344	2.52	117.92	32.81	5.55	35.16
PK	5.358G	62.06	74.00	-11.94	3.23	3	Vertical	344	2.52	58.83	32.82	5.56	35.15

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

5300MHz_TX

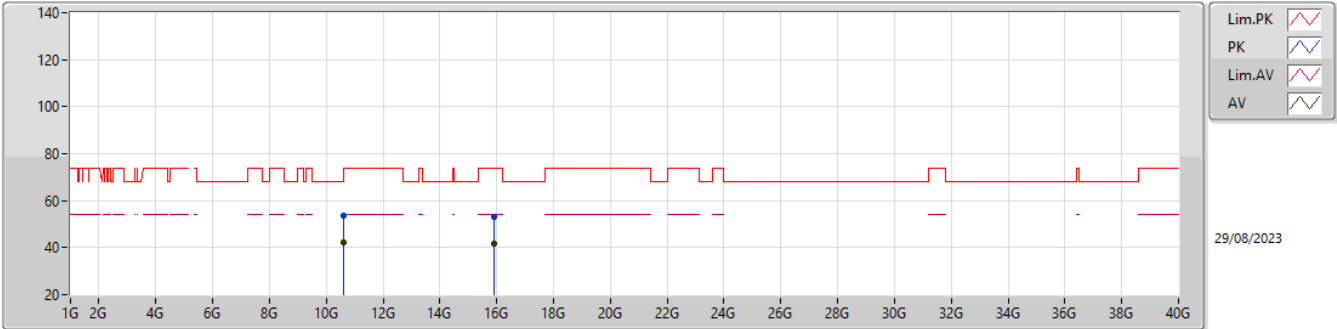


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2912G	114.86	Inf	-Inf	3.21	3	Horizontal	298	2.76	111.65	32.82	5.55	35.16
AV	5.3504G	53.16	54.00	-0.84	3.21	3	Horizontal	298	2.76	49.95	32.80	5.56	35.15
PK	5.2924G	123.75	Inf	-Inf	3.21	3	Horizontal	298	2.76	120.54	32.82	5.55	35.16
PK	5.35G	65.64	74.00	-8.36	3.21	3	Horizontal	298	2.76	62.43	32.80	5.56	35.15



5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

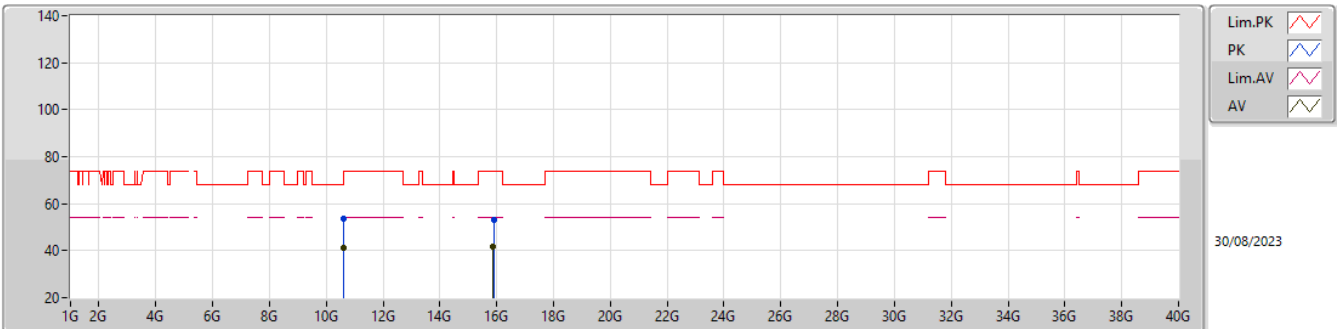
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60344G	42.33	54.00	-11.67	11.10	3	Vertical	16	1.50	31.23	38.71	8.04	35.65
AV	15.88968G	41.86	54.00	-12.14	11.19	3	Vertical	33	2.83	30.67	37.69	9.62	36.12
PK	10.60216G	53.56	74.00	-20.44	11.09	3	Vertical	16	1.50	42.47	38.70	8.04	35.65
PK	15.89312G	52.91	74.00	-21.09	11.18	3	Vertical	33	2.83	41.73	37.69	9.62	36.13

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

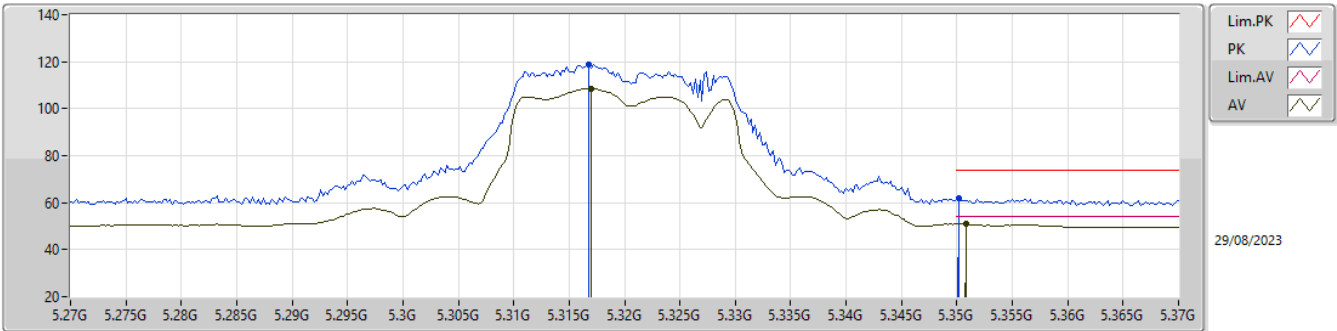
5300MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60054G	40.97	54.00	-13.03	11.09	3	Horizontal	14	1.50	29.88	38.70	8.04	35.65
AV	15.8828G	41.91	54.00	-12.09	11.18	3	Horizontal	139	2.34	30.73	37.68	9.62	36.12
PK	10.60013G	53.70	74.00	-20.30	11.09	3	Horizontal	14	1.50	42.61	38.70	8.04	35.65
PK	15.89384G	53.01	74.00	-20.99	11.18	3	Horizontal	139	2.34	41.83	37.69	9.62	36.13

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

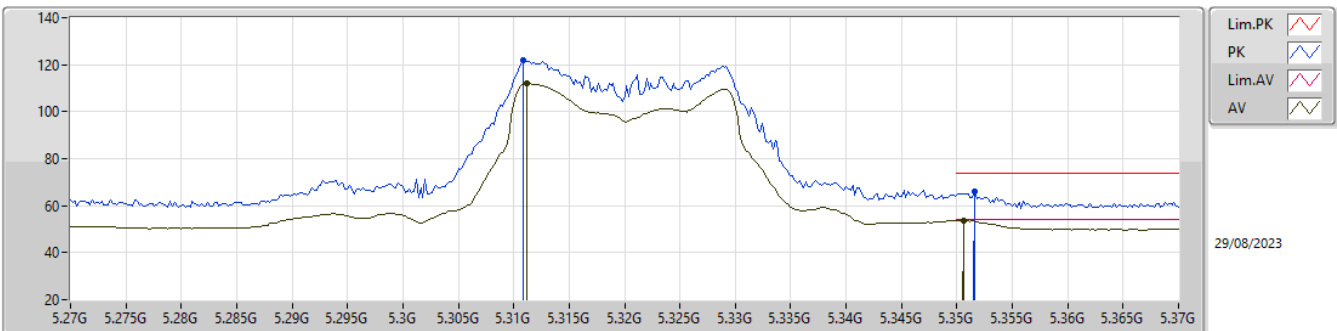
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.317G	108.47	Inf	-Inf	3.20	3	Vertical	35	2.40	105.27	32.80	5.55	35.15
AV	5.3508G	50.85	54.00	-3.15	3.21	3	Vertical	35	2.40	47.64	32.80	5.56	35.15
PK	5.3168G	118.68	Inf	-Inf	3.20	3	Vertical	35	2.40	115.48	32.80	5.55	35.15
PK	5.3502G	62.01	74.00	-11.99	3.21	3	Vertical	35	2.40	58.80	32.80	5.56	35.15

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

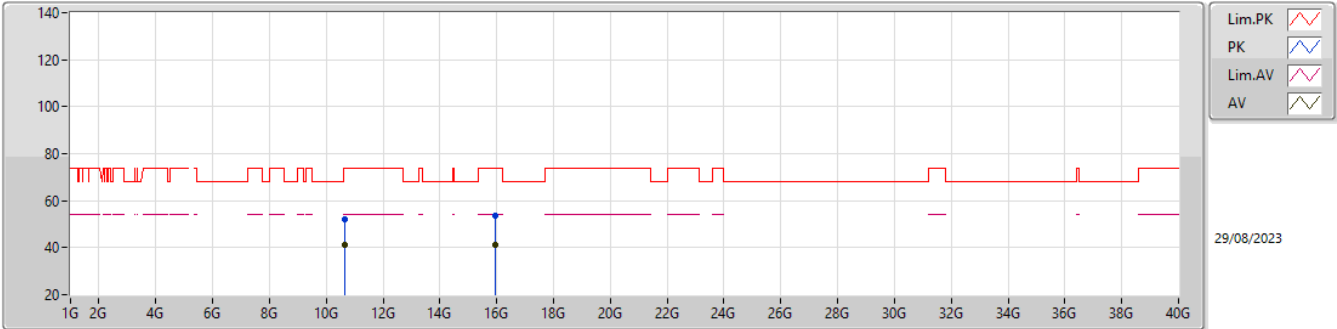
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3112G	111.85	Inf	-Inf	3.19	3	Horizontal	297	2.77	108.66	32.80	5.55	35.16
AV	5.3506G	53.62	54.00	-0.38	3.21	3	Horizontal	297	2.77	50.41	32.80	5.56	35.15
PK	5.3108G	121.72	Inf	-Inf	3.19	3	Horizontal	297	2.77	118.53	32.80	5.55	35.16
PK	5.3516G	65.82	74.00	-8.18	3.21	3	Horizontal	297	2.77	62.61	32.80	5.56	35.15

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

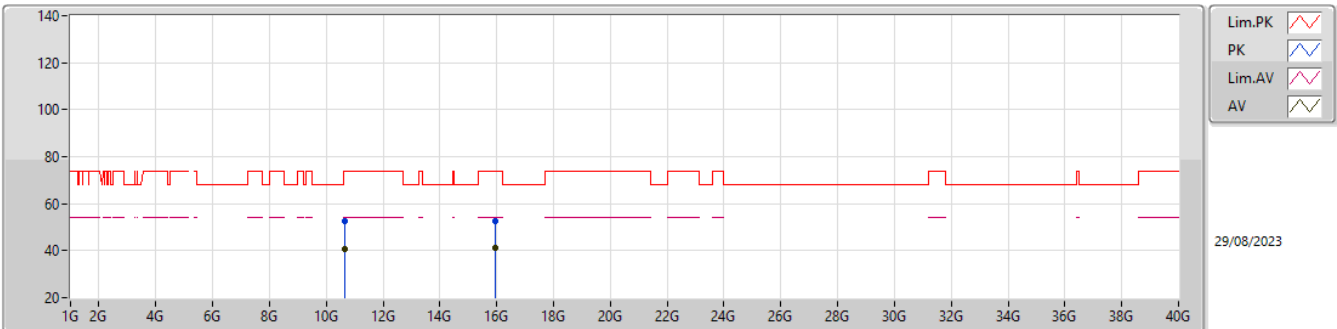
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64241G	40.99	54.00	-13.01	11.19	3	Vertical	56	2.02	29.80	38.78	8.05	35.64
AV	15.96207G	41.35	54.00	-12.65	11.19	3	Vertical	334	2.07	30.16	37.70	9.65	36.16
PK	10.64161G	52.19	74.00	-21.81	11.19	3	Vertical	56	2.02	41.00	38.78	8.05	35.64
PK	15.96121G	53.37	74.00	-20.63	11.19	3	Vertical	334	2.07	42.18	37.70	9.65	36.16

5.25-5.35GHz_802.11be EHT20_Nss1,(MCS0)_4TX

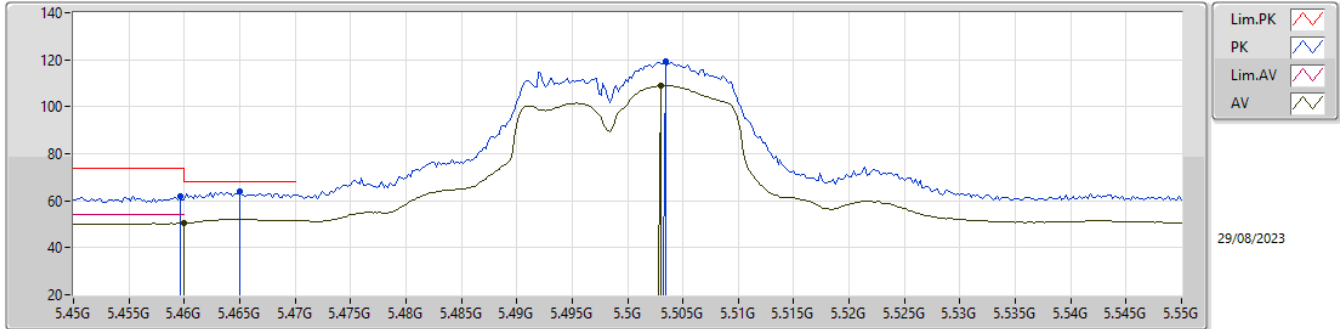
5320MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.64058G	40.76	54.00	-13.24	11.19	3	Horizontal	286	1.41	29.57	38.78	8.05	35.64
AV	15.96162G	41.35	54.00	-12.65	11.19	3	Horizontal	148	1.82	30.16	37.70	9.65	36.16
PK	10.64047G	52.83	74.00	-21.17	11.19	3	Horizontal	286	1.41	41.64	38.78	8.05	35.64
PK	15.95994G	52.47	74.00	-21.53	11.19	3	Horizontal	148	1.82	41.28	37.70	9.65	36.16

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

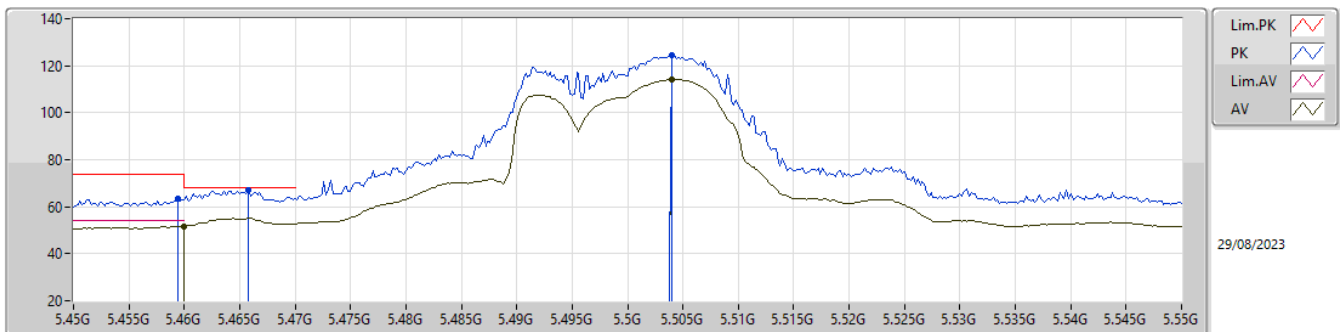
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.39	54.00	-3.61	3.40	3	Vertical	32	1.43	46.99	32.92	5.62	35.14
AV	5.503G	108.88	Inf	-Inf	3.51	3	Vertical	32	1.43	105.37	32.99	5.66	35.14
PK	5.4596G	61.72	74.00	-12.28	3.40	3	Vertical	32	1.43	58.32	32.92	5.62	35.14
PK	5.465G	63.76	68.20	-4.44	3.42	3	Vertical	32	1.43	60.34	32.93	5.63	35.14
PK	5.5034G	119.07	Inf	-Inf	3.51	3	Vertical	32	1.43	115.56	32.99	5.66	35.14

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

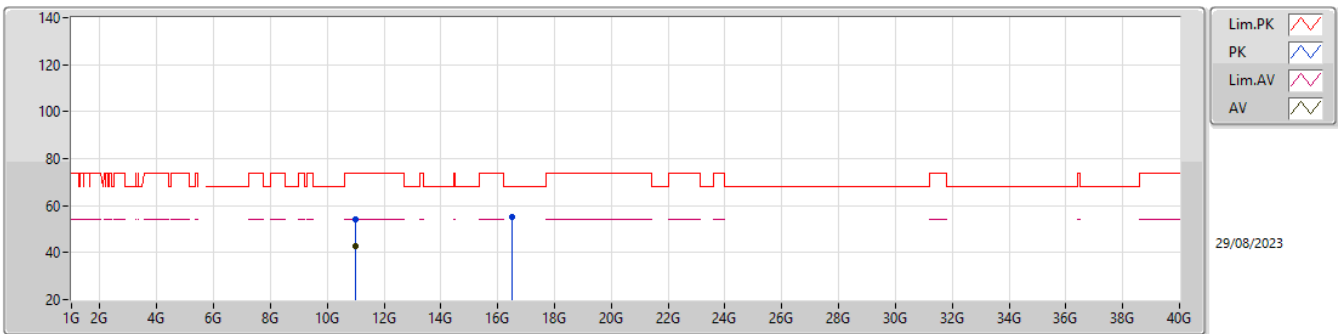
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	51.74	54.00	-2.26	3.40	3	Horizontal	66	2.10	48.34	32.92	5.62	35.14
AV	5.504G	114.10	Inf	-Inf	3.51	3	Horizontal	66	2.10	110.59	32.99	5.66	35.14
PK	5.4594G	63.61	74.00	-10.39	3.40	3	Horizontal	66	2.10	60.21	32.92	5.62	35.14
PK	5.4658G	67.23	68.20	-0.97	3.42	3	Horizontal	66	2.10	63.81	32.93	5.63	35.14
PK	5.504G	124.68	Inf	-Inf	3.51	3	Horizontal	66	2.10	121.17	32.99	5.66	35.14

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

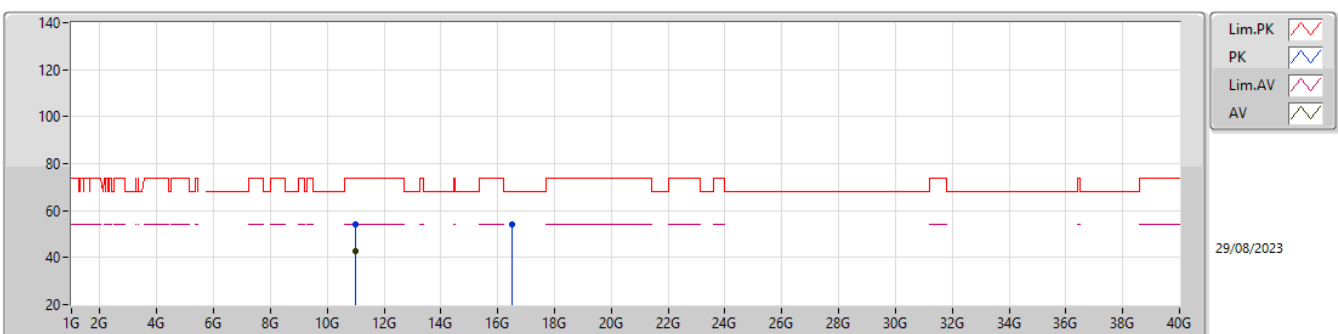
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00376G	42.88	54.00	-11.12	11.17	3	Vertical	352	2.43	31.71	38.60	8.17	35.60
PK	11.0026G	54.29	74.00	-19.71	11.17	3	Vertical	352	2.43	43.12	38.60	8.17	35.60
PK	16.50208G	54.97	68.20	-13.23	11.96	3	Vertical	90	2.39	43.01	38.30	9.86	36.20

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

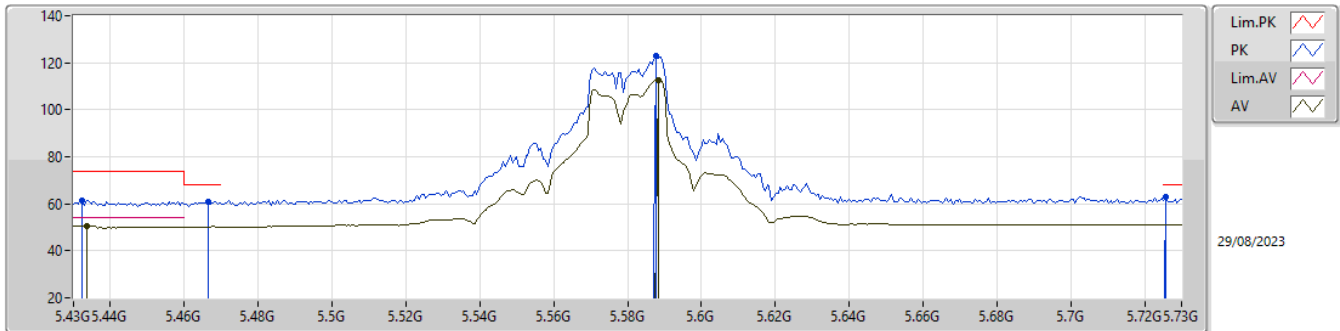
5500MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.00308G	42.72	54.00	-11.28	11.17	3	Horizontal	4	1.44	31.55	38.60	8.17	35.60
PK	11.00416G	54.05	74.00	-19.95	11.17	3	Horizontal	4	1.44	42.88	38.60	8.17	35.60
PK	16.49508G	54.16	68.20	-14.04	11.95	3	Horizontal	357	1.93	42.21	38.29	9.86	36.20

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

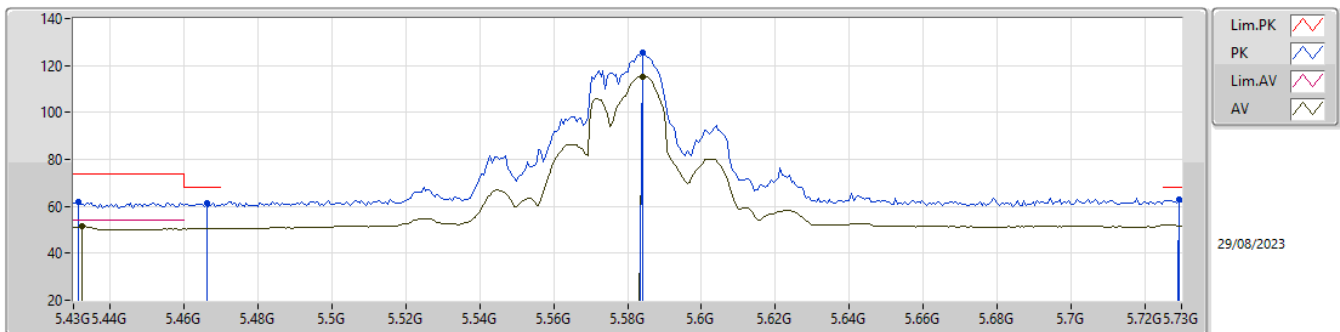
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4336G	50.70	54.00	-3.30	3.35	3	Vertical	343	2.60	47.35	32.90	5.60	35.15
AV	5.5884G	112.54	Inf	-Inf	3.49	3	Vertical	343	2.60	109.05	32.90	5.74	35.15
PK	5.4324G	61.29	74.00	-12.71	3.35	3	Vertical	343	2.60	57.94	32.90	5.60	35.15
PK	5.4666G	60.69	68.20	-7.51	3.42	3	Vertical	343	2.60	57.27	32.93	5.63	35.14
PK	5.5878G	122.99	Inf	-Inf	3.49	3	Vertical	343	2.60	119.50	32.90	5.74	35.15
PK	5.7258G	62.96	68.20	-5.24	4.11	3	Vertical	343	2.60	58.85	33.50	5.78	35.17

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

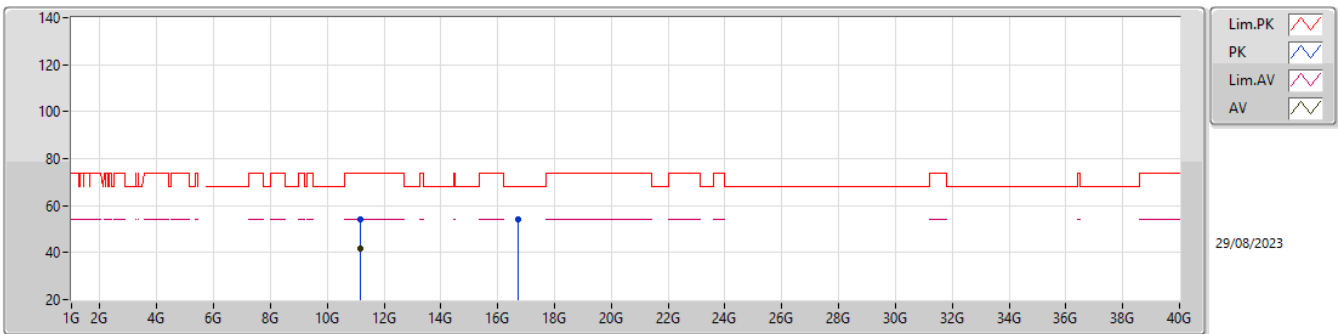
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4324G	51.45	54.00	-2.55	3.35	3	Horizontal	62	2.18	48.10	32.90	5.60	35.15
AV	5.5842G	115.31	Inf	-Inf	3.49	3	Horizontal	62	2.18	111.82	32.90	5.74	35.15
PK	5.4312G	61.83	74.00	-12.17	3.35	3	Horizontal	62	2.18	58.48	32.90	5.60	35.15
PK	5.466G	61.62	68.20	-6.58	3.42	3	Horizontal	62	2.18	58.20	32.93	5.63	35.14
PK	5.5842G	125.43	Inf	-Inf	3.49	3	Horizontal	62	2.18	121.94	32.90	5.74	35.15
PK	5.7294G	63.14	68.20	-5.06	4.13	3	Horizontal	62	2.18	59.01	33.52	5.78	35.17

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

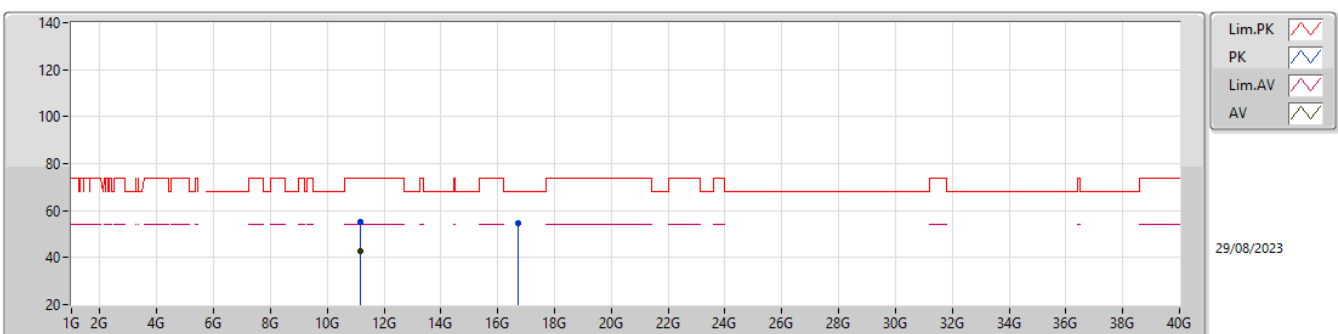
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16468G	41.94	54.00	-12.06	11.28	3	Vertical	15	1.64	30.66	38.63	8.22	35.57
PK	11.16316G	54.18	74.00	-19.82	11.28	3	Vertical	15	1.64	42.90	38.63	8.22	35.57
PK	16.73084G	54.21	68.20	-13.99	12.34	3	Vertical	326	1.17	41.87	38.24	9.95	35.85

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

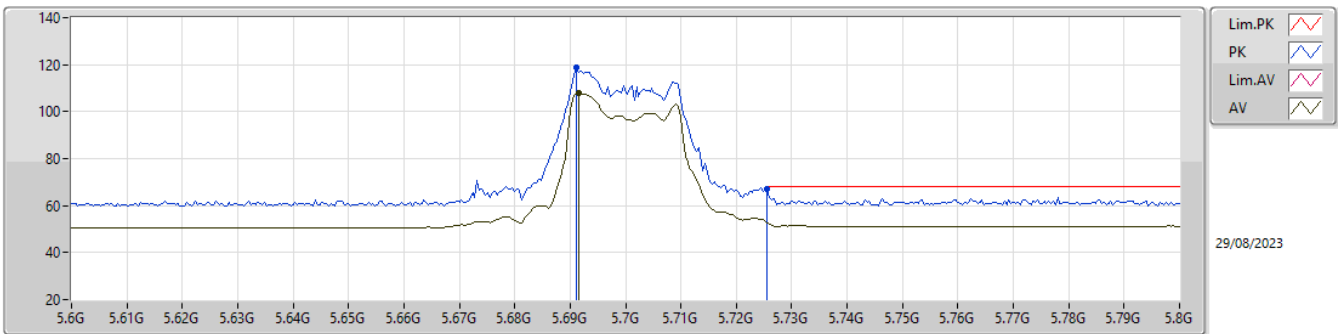
5580MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.16448G	42.89	54.00	-11.11	11.28	3	Horizontal	35	2.34	31.61	38.63	8.22	35.57
PK	11.16464G	55.12	74.00	-18.88	11.28	3	Horizontal	35	2.34	43.84	38.63	8.22	35.57
PK	16.73356G	54.72	68.20	-13.48	12.33	3	Horizontal	321	1.50	42.39	38.23	9.95	35.85

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

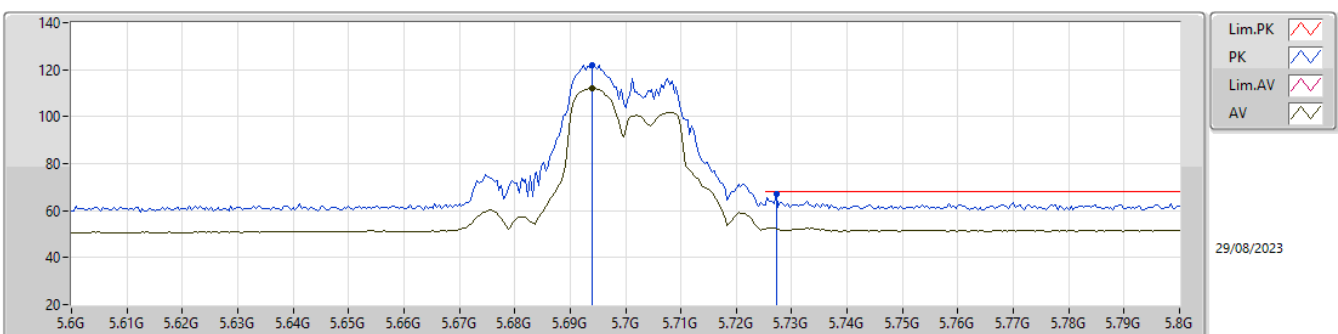
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6916G	107.72	Inf	-Inf	3.93	3	Vertical	1	2.45	103.79	33.33	5.77	35.17
PK	5.6912G	118.68	Inf	-Inf	3.93	3	Vertical	1	2.45	114.75	33.33	5.77	35.17
PK	5.7256G	66.85	68.20	-1.35	4.11	3	Vertical	1	2.45	62.74	33.50	5.78	35.17

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

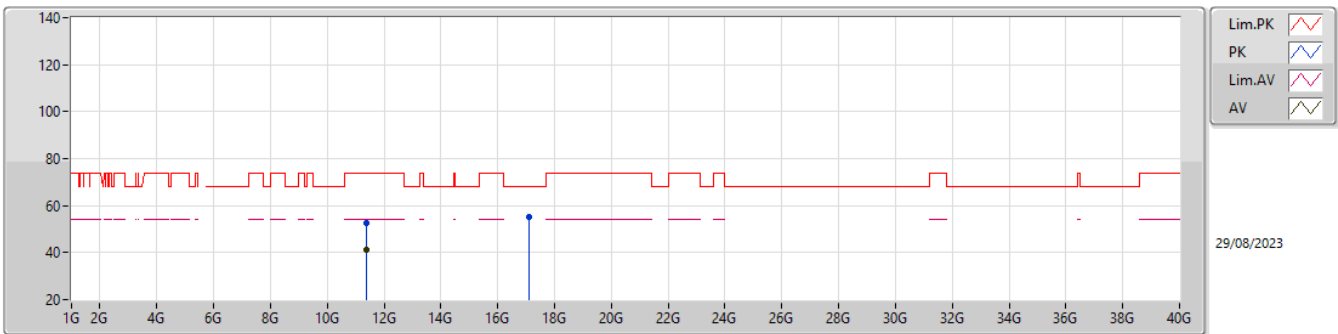
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.694G	111.99	Inf	-Inf	3.95	3	Horizontal	64	1.50	108.04	33.35	5.77	35.17
PK	5.694G	122.14	Inf	-Inf	3.95	3	Horizontal	64	1.50	118.19	33.35	5.77	35.17
PK	5.7272G	67.22	68.20	-0.98	4.12	3	Horizontal	64	1.50	63.10	33.51	5.78	35.17

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

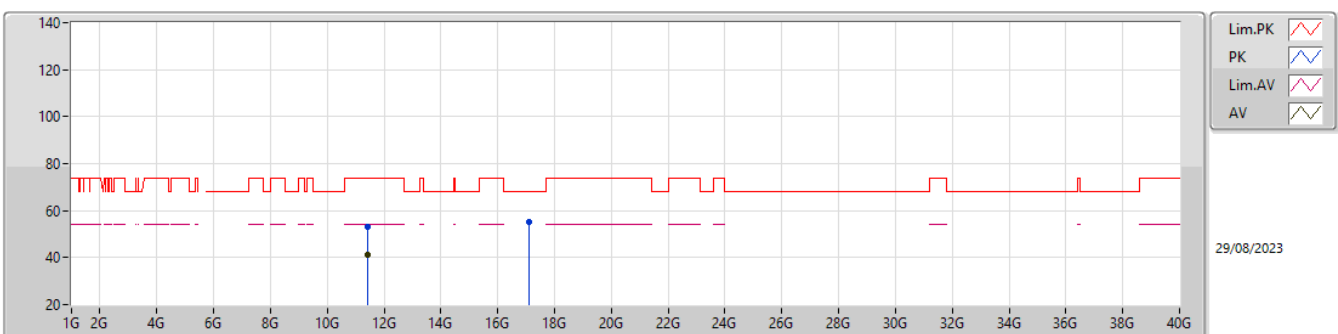
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.39768G	41.06	54.00	-12.94	11.76	3	Vertical	26	1.29	29.30	39.00	8.29	35.53
PK	11.39252G	52.54	74.00	-21.46	11.75	3	Vertical	26	1.29	40.79	38.99	8.29	35.53
PK	17.1028G	55.37	68.20	-12.83	12.71	3	Vertical	237	2.88	42.66	38.11	10.10	35.50

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

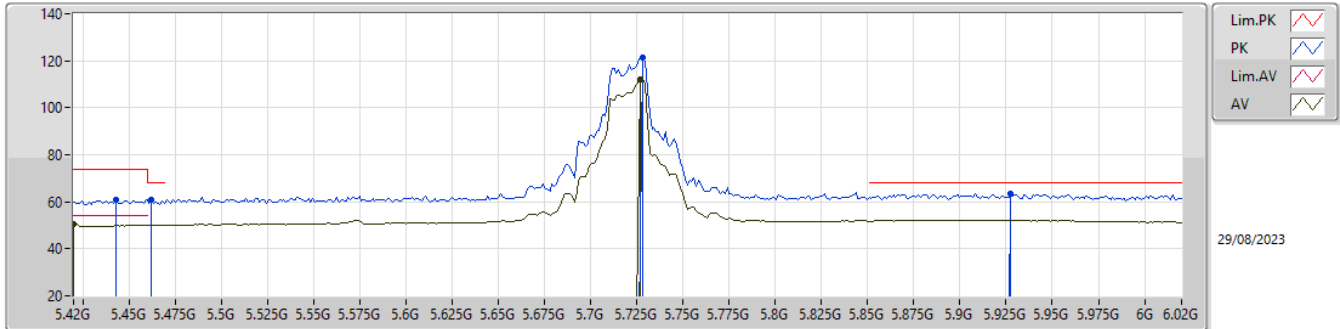
5700MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40536G	41.34	54.00	-12.66	11.74	3	Horizontal	4	1.48	29.60	38.98	8.29	35.53
PK	11.40876G	53.05	74.00	-20.95	11.73	3	Horizontal	4	1.48	41.32	38.97	8.29	35.53
PK	17.09452G	55.14	68.20	-13.06	12.70	3	Horizontal	34	1.21	42.44	38.10	10.09	35.49

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

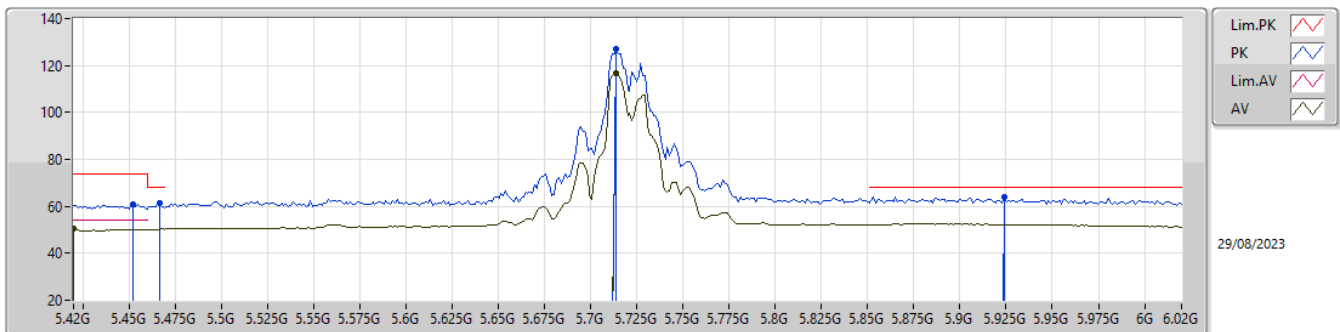
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.42G	50.60	54.00	-3.40	3.34	3	Vertical	347	2.60	47.26	32.90	5.59	35.15
AV	5.7272G	112.07	Inf	-Inf	4.12	3	Vertical	347	2.60	107.95	33.51	5.78	35.17
PK	5.4428G	60.74	74.00	-13.26	3.37	3	Vertical	347	2.60	57.37	32.90	5.61	35.14
PK	5.462G	60.87	68.20	-7.33	3.41	3	Vertical	347	2.60	57.46	32.92	5.63	35.14
PK	5.7284G	121.14	Inf	-Inf	4.12	3	Vertical	347	2.60	117.02	33.51	5.78	35.17
PK	5.9276G	63.59	68.20	-4.61	4.90	3	Vertical	347	2.60	58.69	34.24	5.86	35.20

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

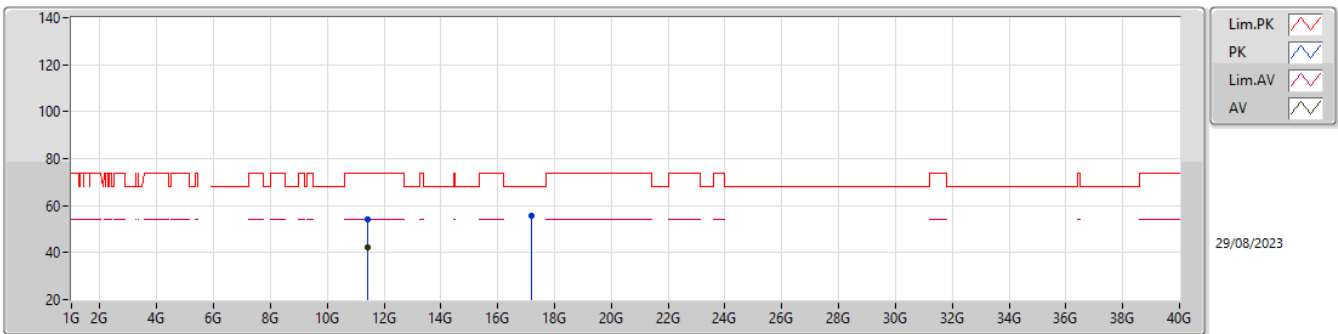
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.42G	50.50	54.00	-3.50	3.34	3	Horizontal	67	1.75	47.16	32.90	5.59	35.15
AV	5.714G	116.65	Inf	-Inf	4.07	3	Horizontal	67	1.75	112.58	33.46	5.78	35.17
PK	5.4524G	60.78	74.00	-13.22	3.38	3	Horizontal	67	1.75	57.40	32.90	5.62	35.14
PK	5.4668G	61.55	68.20	-6.65	3.42	3	Horizontal	67	1.75	58.13	32.93	5.63	35.14
PK	5.714G	127.19	Inf	-Inf	4.07	3	Horizontal	67	1.75	123.12	33.46	5.78	35.17
PK	5.924G	64.02	68.20	-4.18	4.91	3	Horizontal	67	1.75	59.11	34.25	5.86	35.20

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

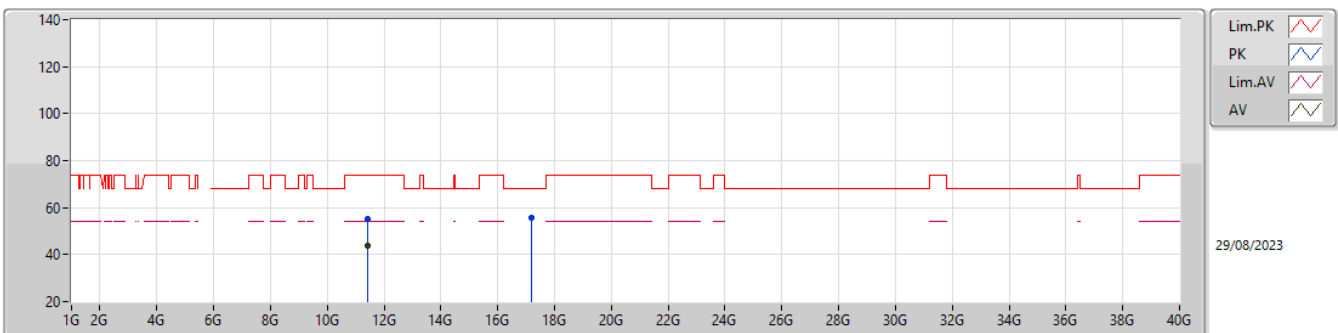
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.4394G	42.46	54.00	-11.54	11.66	3	Vertical	343	1.50	30.80	38.88	8.30	35.52
PK	11.43756G	54.32	74.00	-19.68	11.67	3	Vertical	343	1.50	42.65	38.89	8.30	35.52
PK	17.1692G	55.53	68.20	-12.67	12.91	3	Vertical	194	1.42	42.62	38.31	10.12	35.52

5.47-5.725GHz_802.11be EHT20_Nss1,(MCS0)_4TX

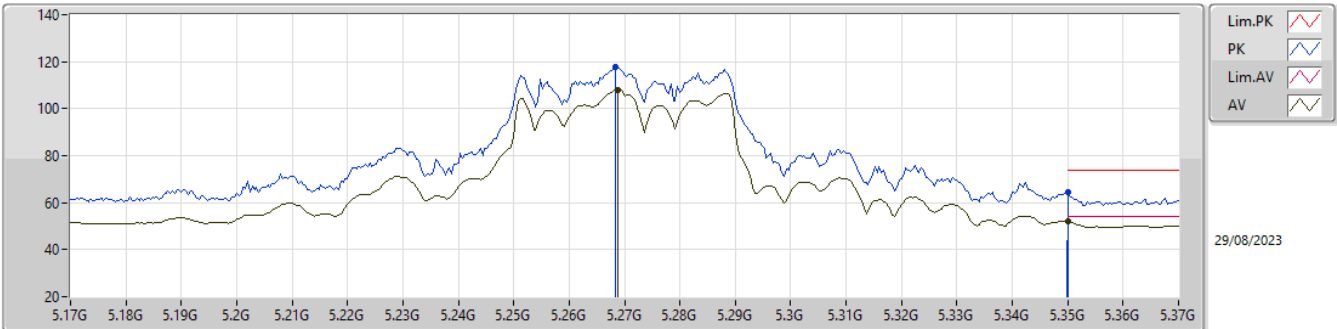
5720MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.44068G	43.87	54.00	-10.13	11.66	3	Horizontal	331	1.64	32.21	38.88	8.30	35.52
PK	11.43916G	55.23	74.00	-18.77	11.66	3	Horizontal	331	1.64	43.57	38.88	8.30	35.52
PK	17.16884G	55.59	68.20	-12.61	12.91	3	Horizontal	11	1.50	42.68	38.31	10.12	35.52

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

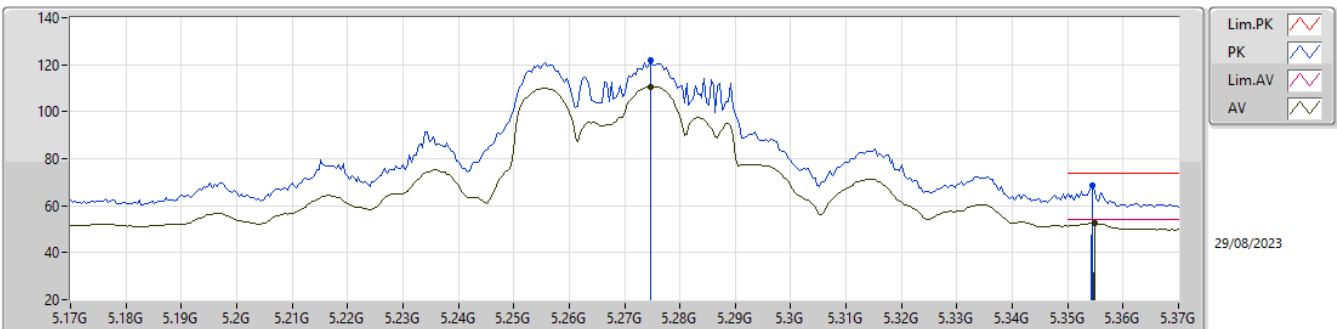
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2688G	107.92	Inf	-Inf	3.24	3	Vertical	3	2.10	104.68	32.86	5.54	35.16
AV	5.35G	52.08	54.00	-1.92	3.21	3	Vertical	3	2.10	48.87	32.80	5.56	35.15
PK	5.2684G	117.53	Inf	-Inf	3.24	3	Vertical	3	2.10	114.29	32.86	5.54	35.16
PK	5.35G	64.54	74.00	-9.46	3.21	3	Vertical	3	2.10	61.33	32.80	5.56	35.15

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

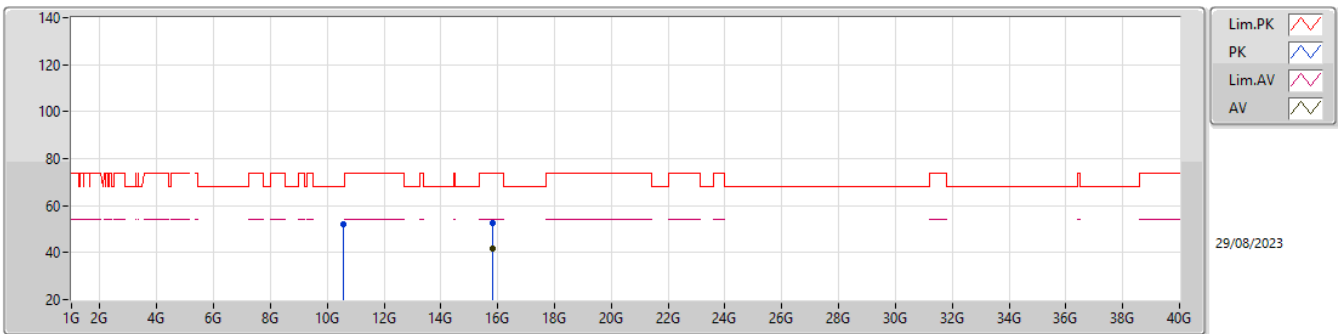
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.2748G	110.76	Inf	-Inf	3.23	3	Horizontal	70	1.86	107.53	32.85	5.54	35.16
AV	5.3548G	52.56	54.00	-1.44	3.22	3	Horizontal	70	1.86	49.34	32.81	5.56	35.15
PK	5.2748G	121.87	Inf	-Inf	3.23	3	Horizontal	70	1.86	118.64	32.85	5.54	35.16
PK	5.3544G	68.84	74.00	-5.16	3.22	3	Horizontal	70	1.86	65.62	32.81	5.56	35.15

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

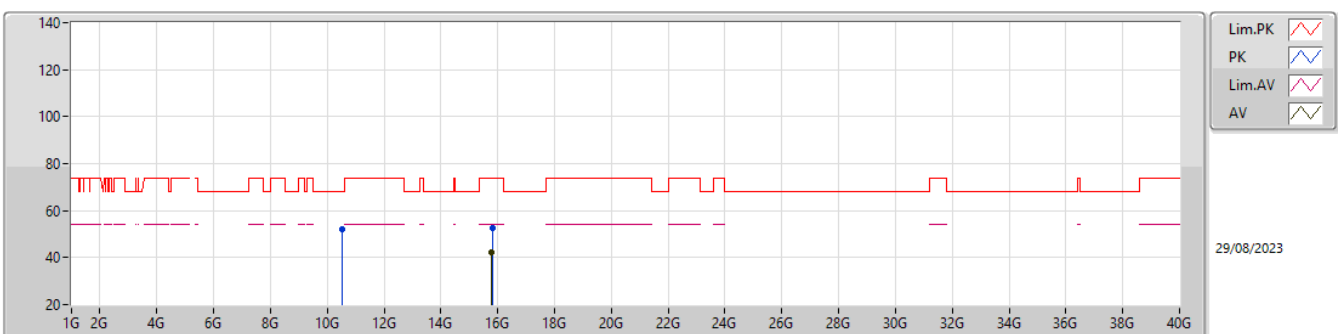
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.8016G	41.97	54.00	-12.03	11.11	3	Vertical	305	2.56	30.86	37.60	9.59	36.08
PK	10.55376G	52.14	68.20	-16.06	10.98	3	Vertical	206	2.98	41.16	38.61	8.02	35.65
PK	15.80776G	52.60	74.00	-21.40	11.13	3	Vertical	305	2.56	41.47	37.61	9.60	36.08

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

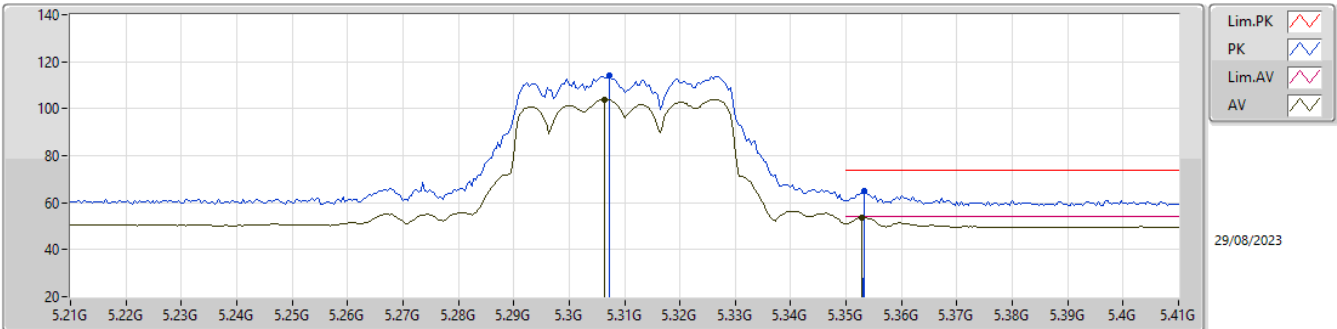
5270MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.79264G	42.01	54.00	-11.99	11.12	3	Horizontal	30	1.64	30.89	37.61	9.59	36.08
PK	10.544G	52.24	68.20	-15.96	10.96	3	Horizontal	142	1.69	41.28	38.59	8.02	35.65
PK	15.82448G	52.70	74.00	-21.30	11.13	3	Horizontal	30	1.64	41.57	37.62	9.60	36.09

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

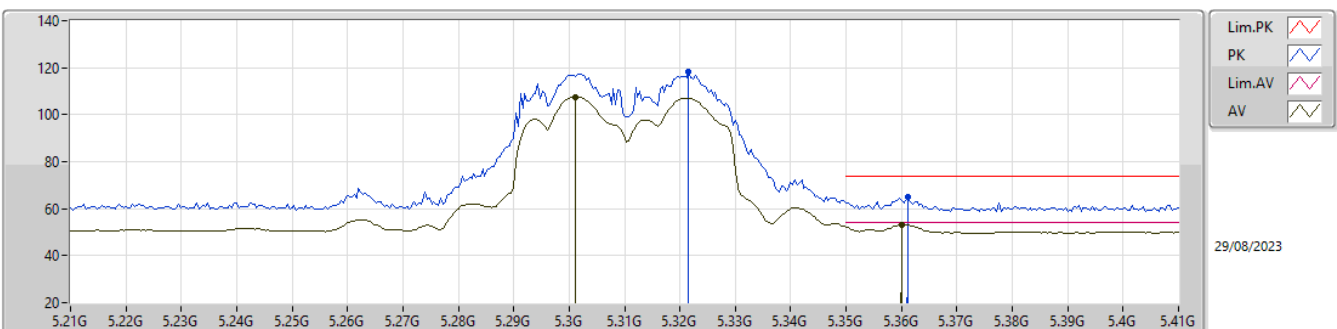
5310MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3064G	104.03	Inf	-Inf	3.19	3	Vertical	37	2.46	100.84	32.80	5.55	35.16
AV	5.3528G	53.66	54.00	-0.34	3.22	3	Vertical	37	2.46	50.44	32.81	5.56	35.15
PK	5.3072G	114.33	Inf	-Inf	3.19	3	Vertical	37	2.46	111.14	32.80	5.55	35.16
PK	5.3532G	64.80	74.00	-9.20	3.22	3	Vertical	37	2.46	61.58	32.81	5.56	35.15

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

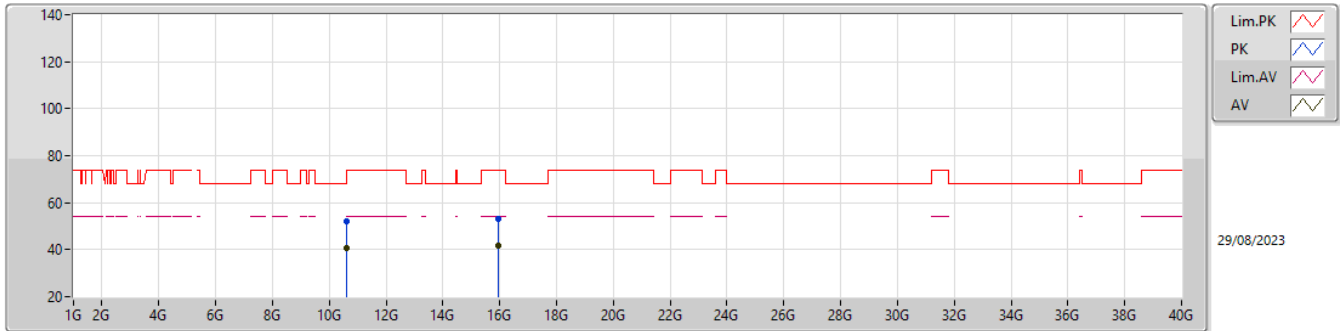
5310MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.3012G	107.54	Inf	-Inf	3.19	3	Horizontal	296	2.77	104.35	32.80	5.55	35.16
AV	5.36G	53.12	54.00	-0.88	3.23	3	Horizontal	296	2.77	49.89	32.82	5.56	35.15
PK	5.3216G	118.19	Inf	-Inf	3.20	3	Horizontal	296	2.77	114.99	32.80	5.55	35.15
PK	5.3612G	65.01	74.00	-8.99	3.23	3	Horizontal	296	2.77	61.78	32.82	5.56	35.15

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5310MHz_TX

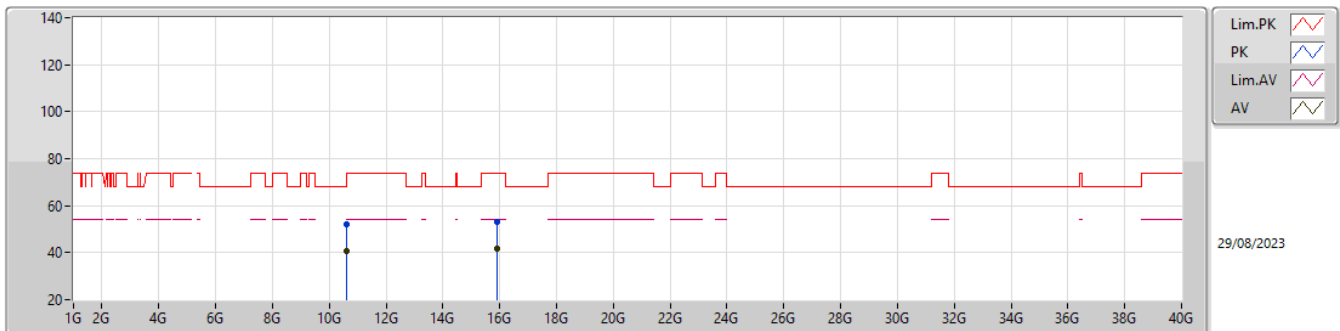


29/08/2023

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.60072G	40.78	54.00	-13.22	11.09	3	Vertical	202	2.59	29.69	38.70	8.04	35.65
AV	15.93024G	41.56	54.00	-12.44	11.19	3	Vertical	145	2.24	30.37	37.70	9.64	36.15
PK	10.62248G	52.24	74.00	-21.76	11.14	3	Vertical	202	2.59	41.10	38.74	8.05	35.65
PK	15.9296G	53.05	74.00	-20.95	11.20	3	Vertical	145	2.24	41.85	37.70	9.64	36.14

5.25-5.35GHz_802.11be EHT40_Nss1,(MCS0)_4TX

5310MHz_TX

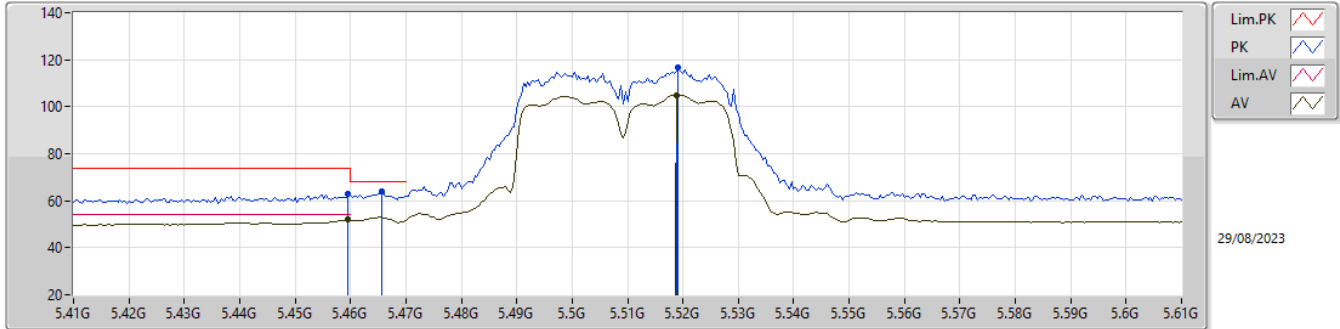


29/08/2023

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	10.6056G	40.84	54.00	-13.16	11.10	3	Horizontal	180	1.87	29.74	38.71	8.04	35.65
AV	15.9288G	41.61	54.00	-12.39	11.20	3	Horizontal	262	1.32	30.41	37.70	9.64	36.14
PK	10.60296G	52.10	74.00	-21.90	11.10	3	Horizontal	180	1.87	41.00	38.71	8.04	35.65
PK	15.91792G	52.88	74.00	-21.12	11.19	3	Horizontal	262	1.32	41.69	37.70	9.63	36.14

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

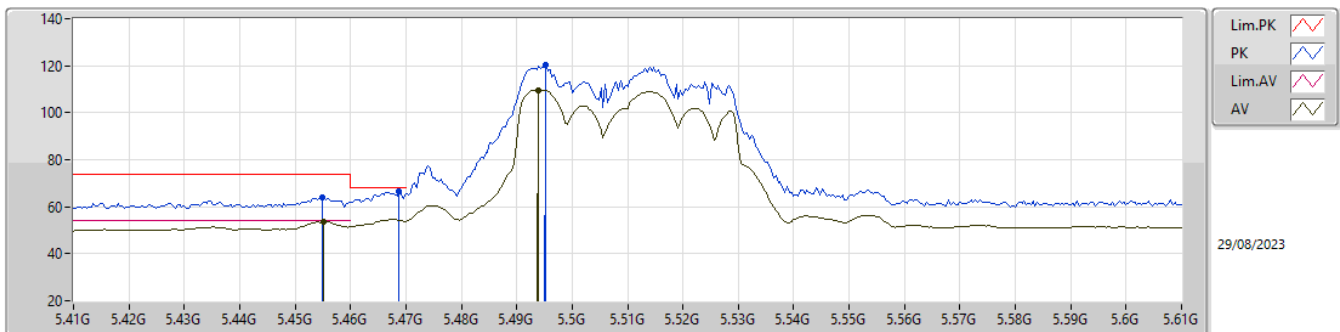
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4596G	51.86	54.00	-2.14	3.40	3	Vertical	343	2.40	48.46	32.92	5.62	35.14
AV	5.5188G	104.94	Inf	-Inf	3.50	3	Vertical	343	2.40	101.44	32.96	5.68	35.14
PK	5.4596G	62.98	74.00	-11.02	3.40	3	Vertical	343	2.40	59.58	32.92	5.62	35.14
PK	5.4656G	64.17	68.20	-4.03	3.42	3	Vertical	343	2.40	60.75	32.93	5.63	35.14
PK	5.5192G	116.51	Inf	-Inf	3.50	3	Vertical	343	2.40	113.01	32.96	5.68	35.14

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

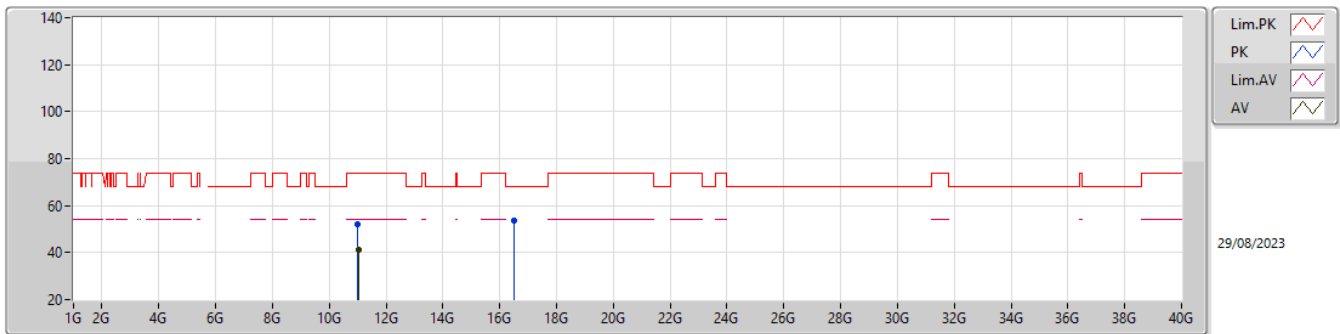
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4552G	53.66	54.00	-0.34	3.39	3	Horizontal	65	2.12	50.27	32.91	5.62	35.14
AV	5.494G	109.73	Inf	-Inf	3.50	3	Horizontal	65	2.12	106.23	32.99	5.65	35.14
PK	5.4548G	63.99	74.00	-10.01	3.39	3	Horizontal	65	2.12	60.60	32.91	5.62	35.14
PK	5.4688G	66.55	68.20	-1.65	3.43	3	Horizontal	65	2.12	63.12	32.94	5.63	35.14
PK	5.4952G	120.18	Inf	-Inf	3.51	3	Horizontal	65	2.12	116.67	32.99	5.66	35.14

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

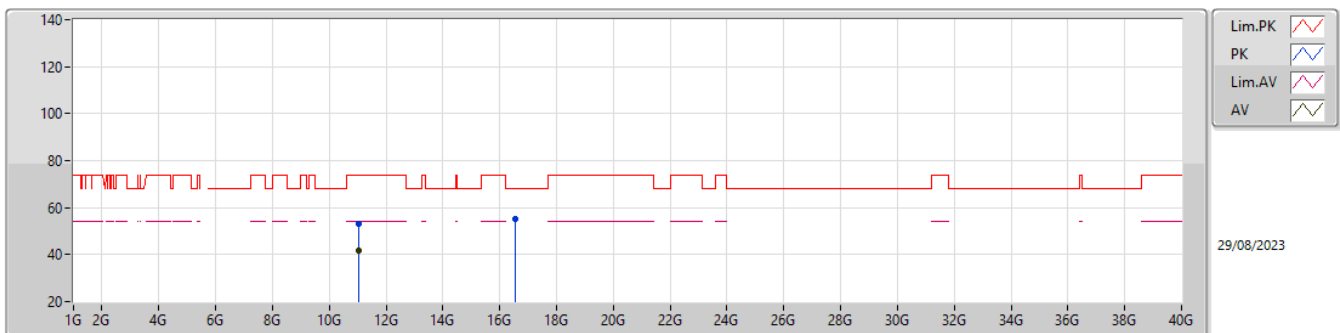
5510MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02112G	41.19	54.00	-12.81	11.15	3	Vertical	209	1.35	30.04	38.58	8.17	35.60
PK	11.00008G	52.22	74.00	-21.78	11.17	3	Vertical	209	1.35	41.05	38.60	8.17	35.60
PK	16.52264G	53.69	68.20	-14.51	11.98	3	Vertical	243	2.73	41.71	38.28	9.87	36.17

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

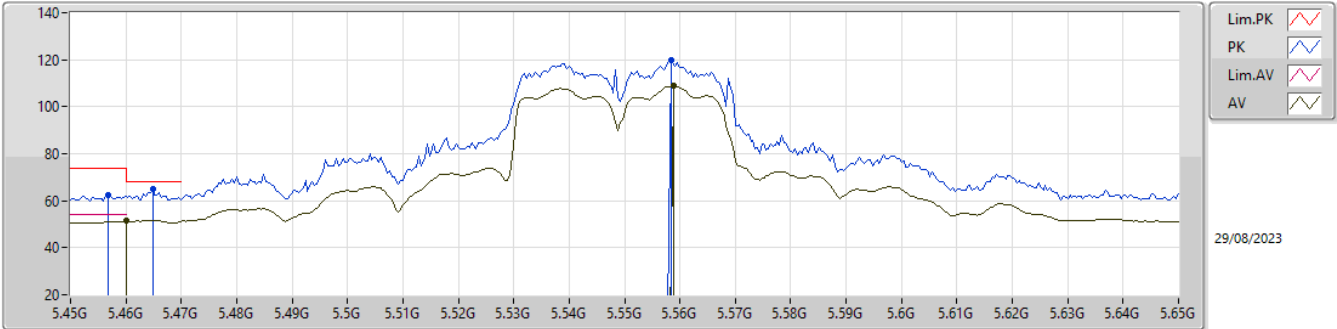
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Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.02408G	41.90	54.00	-12.10	11.15	3	Horizontal	1	1.88	30.75	38.58	8.17	35.60
PK	11.03336G	52.98	74.00	-21.02	11.16	3	Horizontal	1	1.88	41.82	38.57	8.18	35.59
PK	16.53272G	55.09	68.20	-13.11	11.99	3	Horizontal	47	2.85	43.10	38.27	9.87	36.15

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

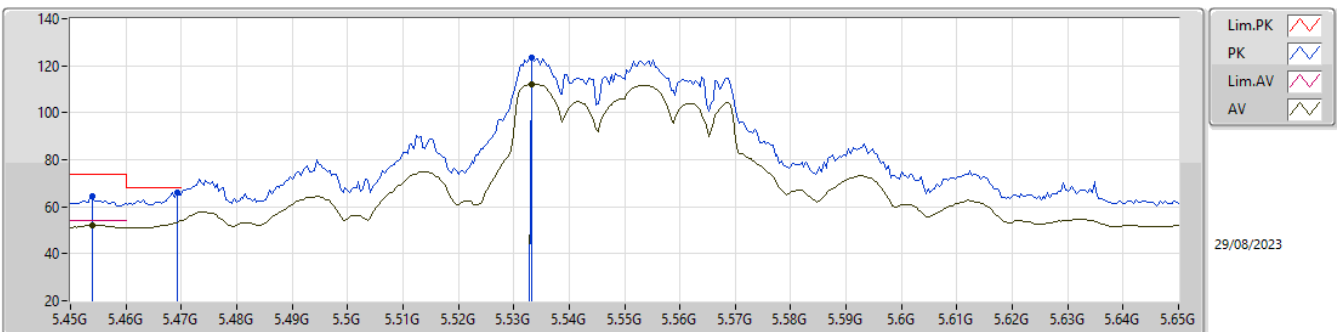
5550MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	51.31	54.00	-2.69	3.40	3	Vertical	343	2.51	47.91	32.92	5.62	35.14
AV	5.5588G	108.73	Inf	-Inf	3.46	3	Vertical	343	2.51	105.27	32.90	5.71	35.15
PK	5.4568G	62.52	74.00	-11.48	3.39	3	Vertical	343	2.51	59.13	32.91	5.62	35.14
PK	5.4648G	64.76	68.20	-3.44	3.42	3	Vertical	343	2.51	61.34	32.93	5.63	35.14
PK	5.5584G	119.60	Inf	-Inf	3.46	3	Vertical	343	2.51	116.14	32.90	5.71	35.15

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

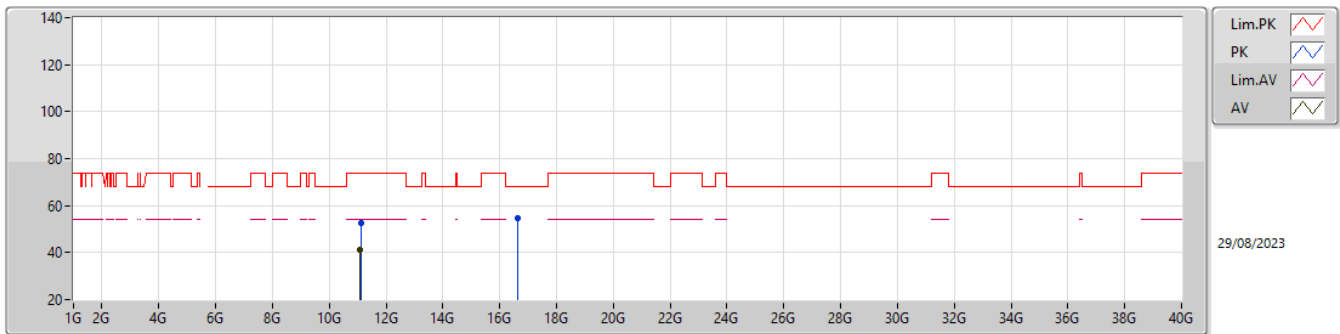
5550MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.454G	52.22	54.00	-1.78	3.39	3	Horizontal	68	2.16	48.83	32.91	5.62	35.14
AV	5.5332G	112.25	Inf	-Inf	3.48	3	Horizontal	68	2.16	108.77	32.93	5.69	35.14
PK	5.454G	64.29	74.00	-9.71	3.39	3	Horizontal	68	2.16	60.90	32.91	5.62	35.14
PK	5.4692G	66.18	68.20	-2.02	3.43	3	Horizontal	68	2.16	62.75	32.94	5.63	35.14
PK	5.5332G	123.45	Inf	-Inf	3.48	3	Horizontal	68	2.16	119.97	32.93	5.69	35.14

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

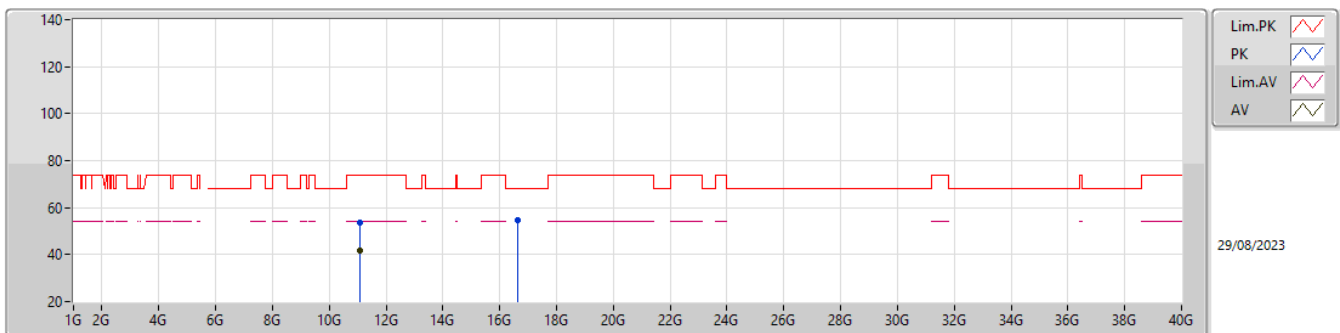
5550MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.08536G	41.32	54.00	-12.68	11.12	3	Vertical	355	2.79	30.20	38.51	8.19	35.58
PK	11.10936G	52.81	74.00	-21.19	11.14	3	Vertical	355	2.79	41.67	38.52	8.20	35.58
PK	16.63992G	54.62	68.20	-13.58	12.16	3	Vertical	22	2.11	42.46	38.24	9.91	35.99

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

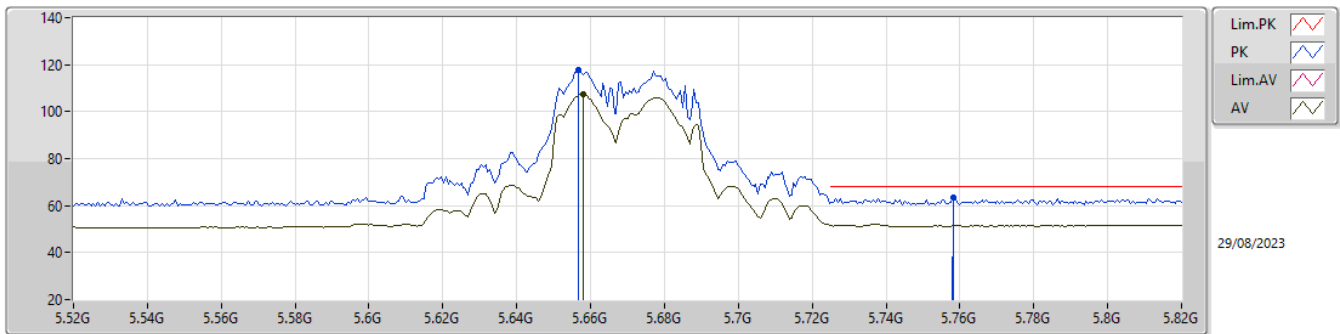
5550MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.08504G	41.96	54.00	-12.04	11.12	3	Horizontal	0	2.62	30.84	38.51	8.19	35.58
PK	11.09504G	53.59	74.00	-20.41	11.11	3	Horizontal	0	2.62	42.48	38.50	8.19	35.58
PK	16.63312G	54.74	68.20	-13.46	12.14	3	Horizontal	3	1.18	42.60	38.23	9.91	36.00

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

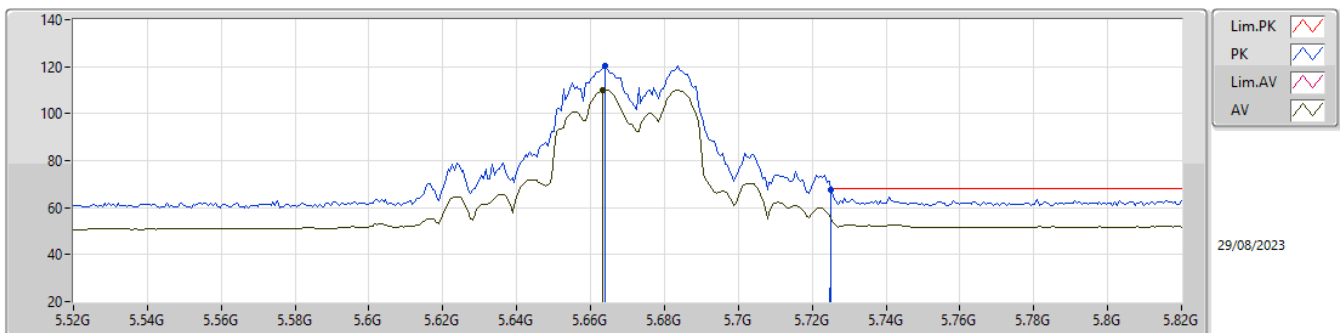
5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.658G	107.26	Inf	-Inf	3.66	3	Vertical	344	2.66	103.60	33.06	5.76	35.16
PK	5.6568G	117.68	Inf	-Inf	3.65	3	Vertical	344	2.66	114.03	33.05	5.76	35.16
PK	5.7582G	63.27	68.20	-4.93	4.26	3	Vertical	344	2.66	59.01	33.65	5.79	35.18

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

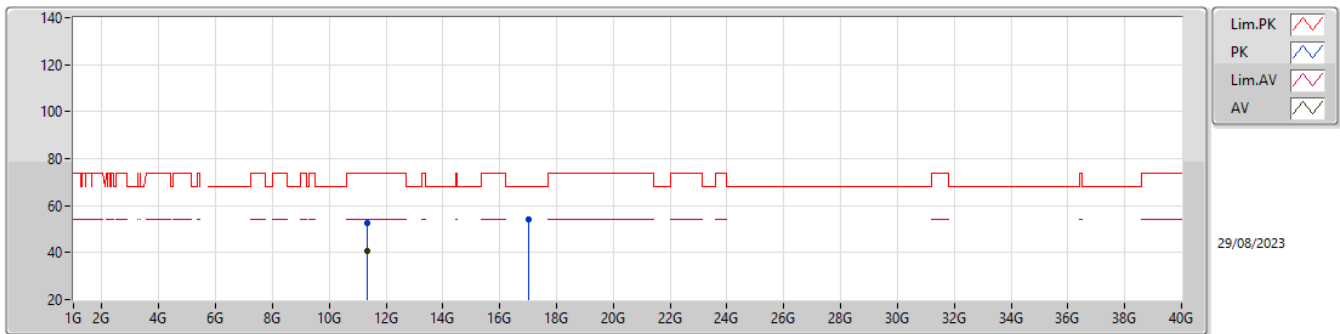
5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.6634G	110.06	Inf	-Inf	3.72	3	Horizontal	66	1.74	106.34	33.11	5.77	35.16
PK	5.664G	120.26	Inf	-Inf	3.72	3	Horizontal	66	1.74	116.54	33.11	5.77	35.16
PK	5.7252G	67.55	68.20	-0.65	4.11	3	Horizontal	66	1.74	63.44	33.50	5.78	35.17

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

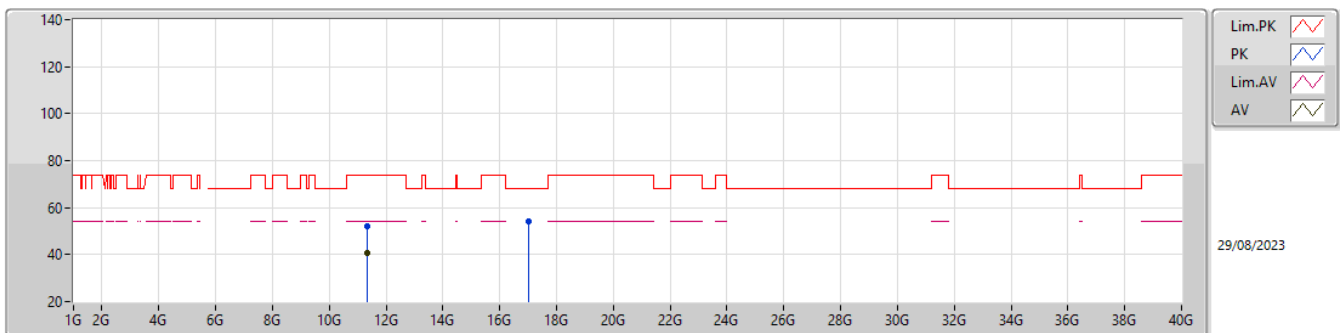
5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.32208G	40.81	54.00	-13.19	11.57	3	Vertical	322	1.23	29.24	38.84	8.27	35.54
PK	11.32024G	52.37	74.00	-21.63	11.57	3	Vertical	322	1.23	40.80	38.84	8.27	35.54
PK	17.0232G	53.91	68.20	-14.29	12.70	3	Vertical	172	2.29	41.21	38.10	10.06	35.46

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

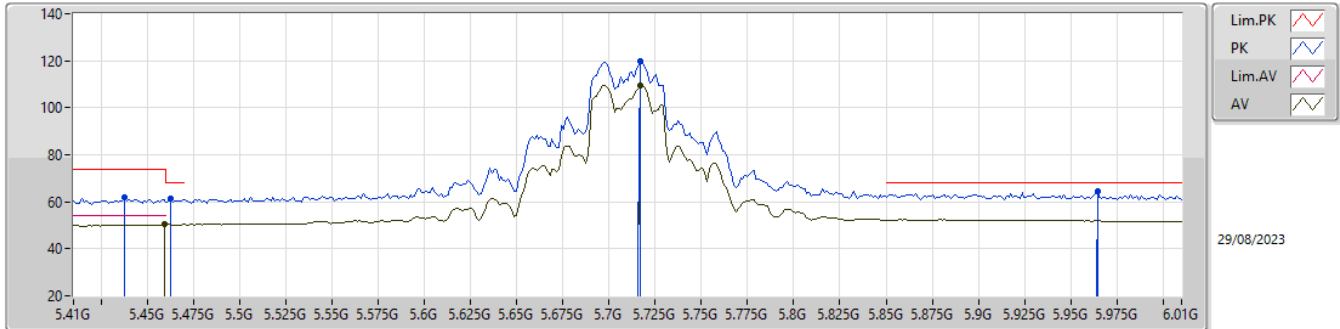
5670MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.32544G	40.92	54.00	-13.08	11.58	3	Horizontal	0	2.33	29.34	38.85	8.27	35.54
PK	11.3288G	52.24	74.00	-21.76	11.59	3	Horizontal	0	2.33	40.65	38.86	8.27	35.54
PK	17.00528G	54.01	68.20	-14.19	12.71	3	Horizontal	307	2.93	41.30	38.10	10.06	35.45

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

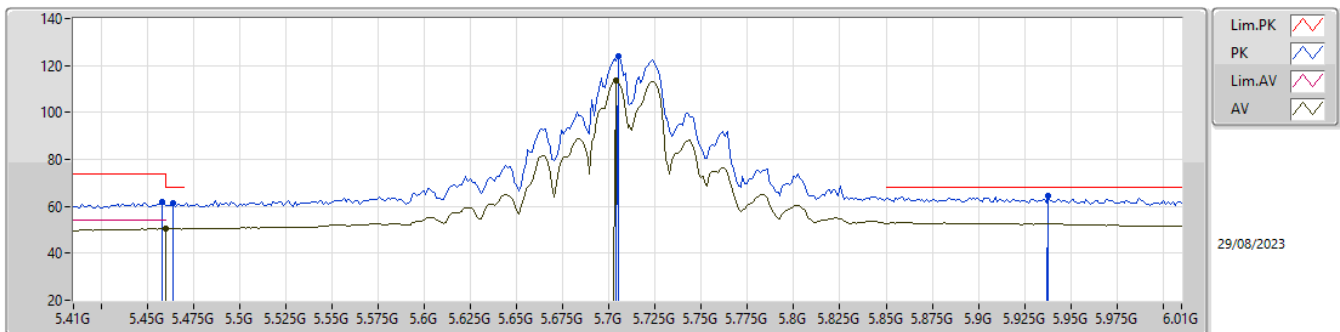
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4592G	50.35	54.00	-3.65	3.40	3	Vertical	346	2.63	46.95	32.92	5.62	35.14
AV	5.7172G	109.48	Inf	-Inf	4.08	3	Vertical	346	2.63	105.40	33.47	5.78	35.17
PK	5.4376G	61.68	74.00	-12.32	3.36	3	Vertical	346	2.63	58.32	32.90	5.60	35.14
PK	5.4628G	61.15	68.20	-7.05	3.42	3	Vertical	346	2.63	57.73	32.93	5.63	35.14
PK	5.7172G	119.66	Inf	-Inf	4.08	3	Vertical	346	2.63	115.58	33.47	5.78	35.17
PK	5.9644G	64.28	68.20	-3.92	4.83	3	Vertical	346	2.63	59.45	34.17	5.87	35.21

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

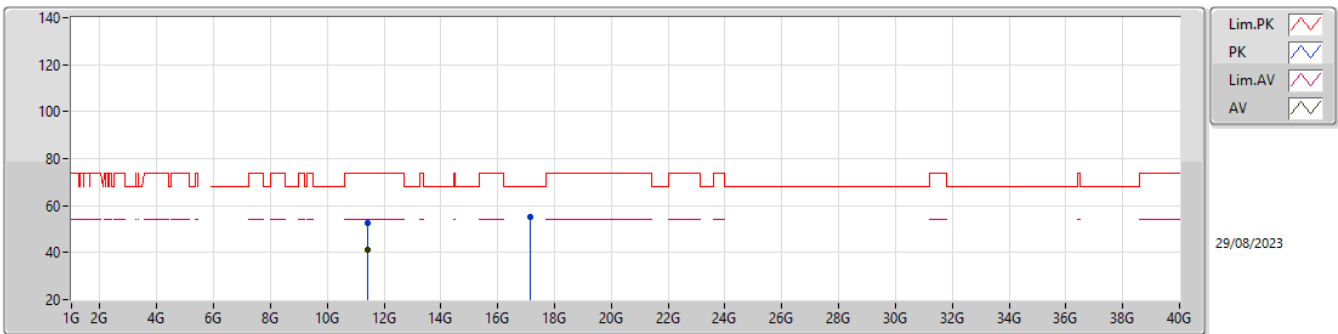
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.46G	50.57	54.00	-3.43	3.40	3	Horizontal	68	1.70	47.17	32.92	5.62	35.14
AV	5.704G	113.40	Inf	-Inf	4.03	3	Horizontal	68	1.70	109.37	33.42	5.78	35.17
PK	5.458G	62.04	74.00	-11.96	3.40	3	Horizontal	68	1.70	58.64	32.92	5.62	35.14
PK	5.464G	61.22	68.20	-6.98	3.42	3	Horizontal	68	1.70	57.80	32.93	5.63	35.14
PK	5.7052G	124.10	Inf	-Inf	4.03	3	Horizontal	68	1.70	120.07	33.42	5.78	35.17
PK	5.938G	64.50	68.20	-3.70	4.88	3	Horizontal	68	1.70	59.62	34.22	5.86	35.20

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

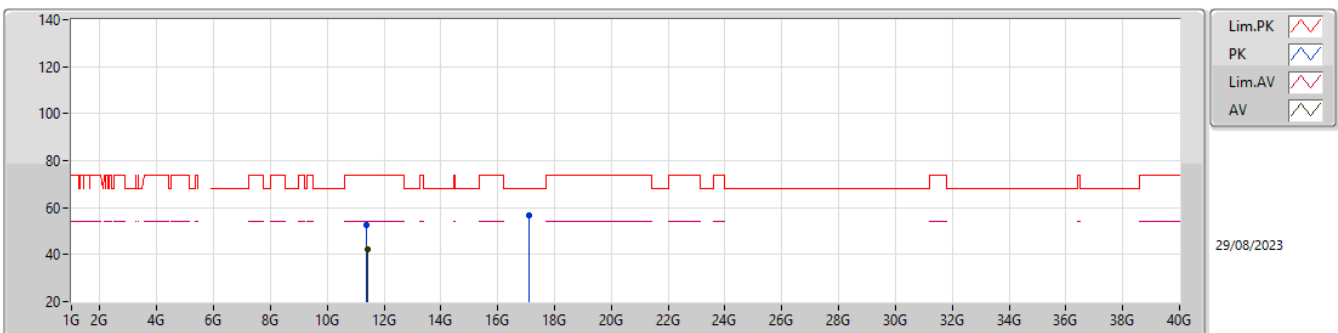
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.41472G	41.39	54.00	-12.61	11.73	3	Vertical	291	1.82	29.66	38.96	8.30	35.53
PK	11.42832G	52.79	74.00	-21.21	11.70	3	Vertical	291	1.82	41.09	38.92	8.30	35.52
PK	17.12744G	55.25	68.20	-12.95	12.78	3	Vertical	8	1.49	42.47	38.18	10.11	35.51

5.47-5.725GHz_802.11be EHT40_Nss1,(MCS0)_4TX

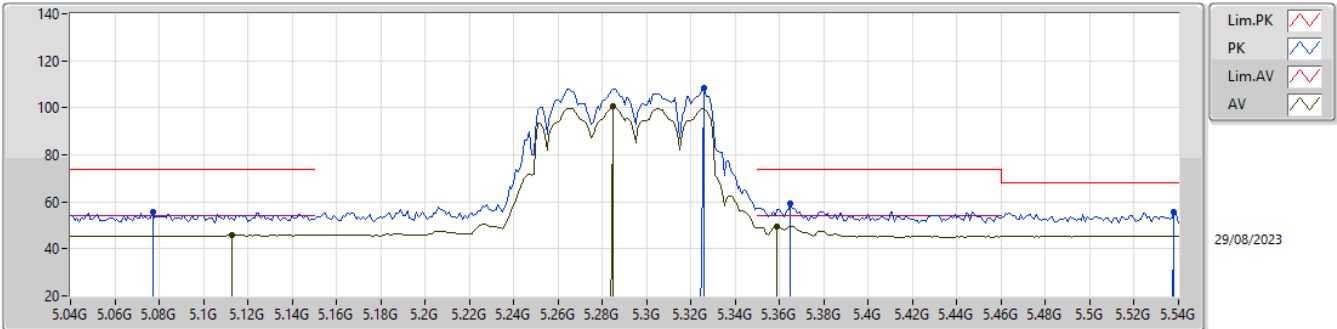
5710MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.40952G	42.20	54.00	-11.80	11.73	3	Horizontal	208	1.35	30.47	38.97	8.29	35.53
PK	11.40136G	52.84	74.00	-21.16	11.76	3	Horizontal	208	1.35	41.08	39.00	8.29	35.53
PK	17.11176G	56.55	68.20	-11.65	12.74	3	Horizontal	142	2.89	43.81	38.14	10.10	35.50

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

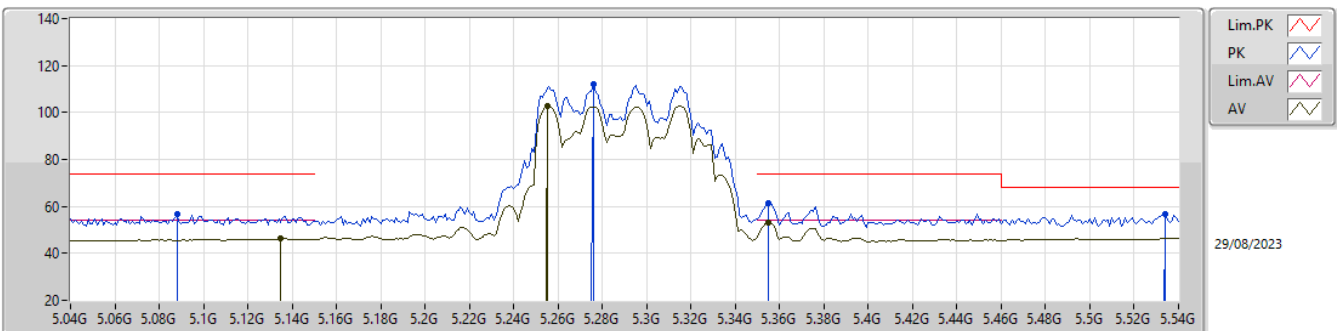
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.113G	45.82	54.00	-8.18	3.33	3	Vertical	340	2.50	42.49	33.00	5.50	35.17
AV	5.285G	100.45	Inf	-Inf	3.22	3	Vertical	340	2.50	97.23	32.83	5.55	35.16
AV	5.359G	49.46	54.00	-4.54	3.23	3	Vertical	340	2.50	46.23	32.82	5.56	35.15
PK	5.077G	55.91	74.00	-18.09	3.32	3	Vertical	340	2.50	52.59	33.00	5.49	35.17
PK	5.326G	108.26	Inf	-Inf	3.21	3	Vertical	340	2.50	105.05	32.80	5.56	35.15
PK	5.365G	59.54	74.00	-14.46	3.24	3	Vertical	340	2.50	56.30	32.83	5.56	35.15
PK	5.538G	55.46	68.20	-12.74	3.46	3	Vertical	340	2.50	52.00	32.92	5.69	35.15

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

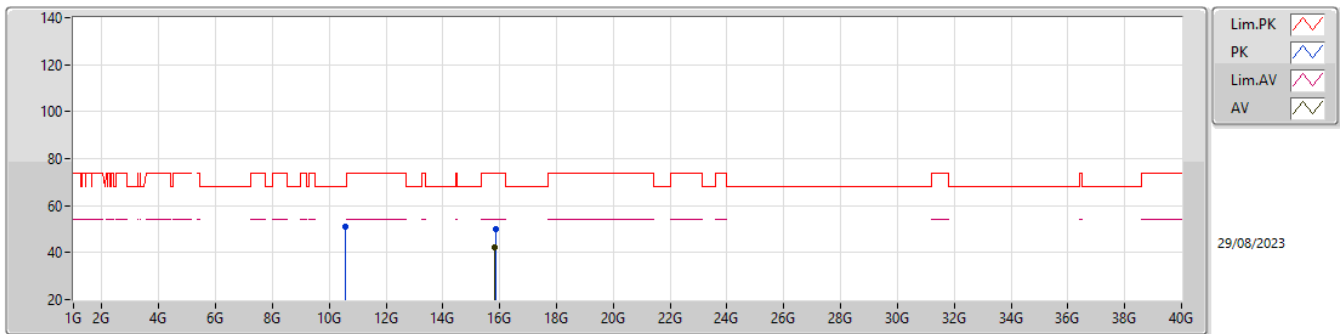
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.135G	46.21	54.00	-7.79	3.34	3	Horizontal	66	1.90	42.87	33.00	5.51	35.17
AV	5.255G	102.96	Inf	-Inf	3.27	3	Horizontal	66	1.90	99.69	32.89	5.54	35.16
AV	5.355G	53.22	54.00	-0.78	3.22	3	Horizontal	66	1.90	50.00	32.81	5.56	35.15
PK	5.088G	56.83	74.00	-17.17	3.33	3	Horizontal	66	1.90	53.50	33.00	5.50	35.17
PK	5.276G	111.96	Inf	-Inf	3.24	3	Horizontal	66	1.90	108.72	32.85	5.55	35.16
PK	5.355G	61.56	74.00	-12.44	3.22	3	Horizontal	66	1.90	58.34	32.81	5.56	35.15
PK	5.534G	56.98	68.20	-11.22	3.48	3	Horizontal	66	1.90	53.50	32.93	5.69	35.14

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

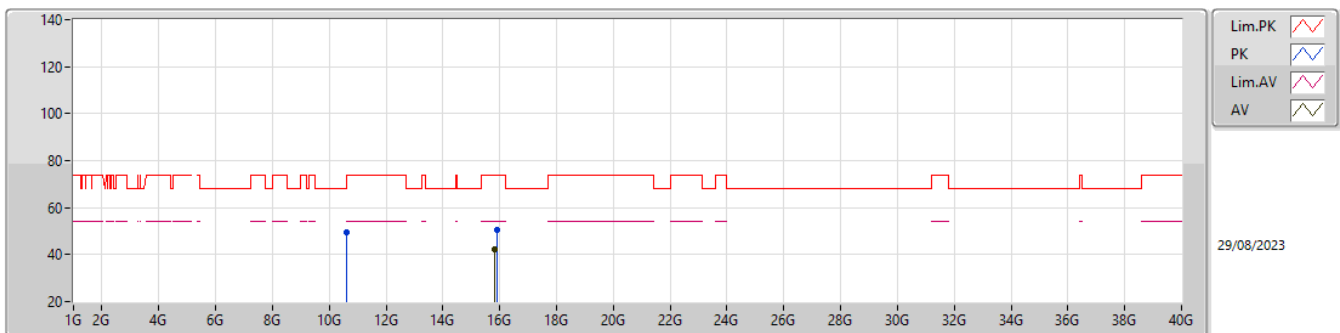
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.839G	42.11	54.00	-11.89	11.15	3	Vertical	42	2.22	30.96	37.64	9.61	36.10
PK	10.5632G	51.05	68.20	-17.15	11.01	3	Vertical	308	2.88	40.04	38.63	8.03	35.65
PK	15.8734G	50.10	74.00	-23.90	11.17	3	Vertical	42	2.22	38.93	37.67	9.62	36.12

5.25-5.35GHz_802.11be EHT80_Nss1,(MCS0)_4TX

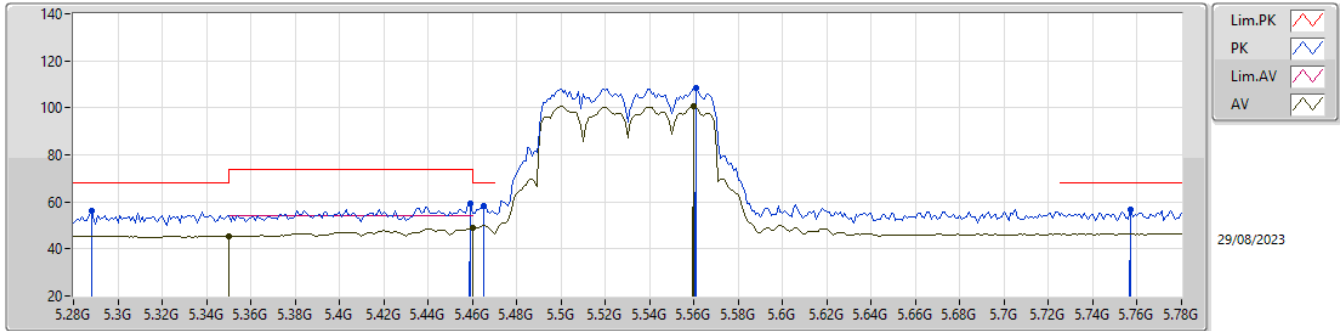
5290MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.8328G	42.02	54.00	-11.98	11.13	3	Horizontal	332	1.51	30.89	37.63	9.60	36.10
PK	10.6006G	49.73	74.00	-24.27	11.09	3	Horizontal	274	2.57	38.64	38.70	8.04	35.65
PK	15.8996G	50.35	74.00	-23.65	11.20	3	Horizontal	332	1.51	39.15	37.70	9.63	36.13

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

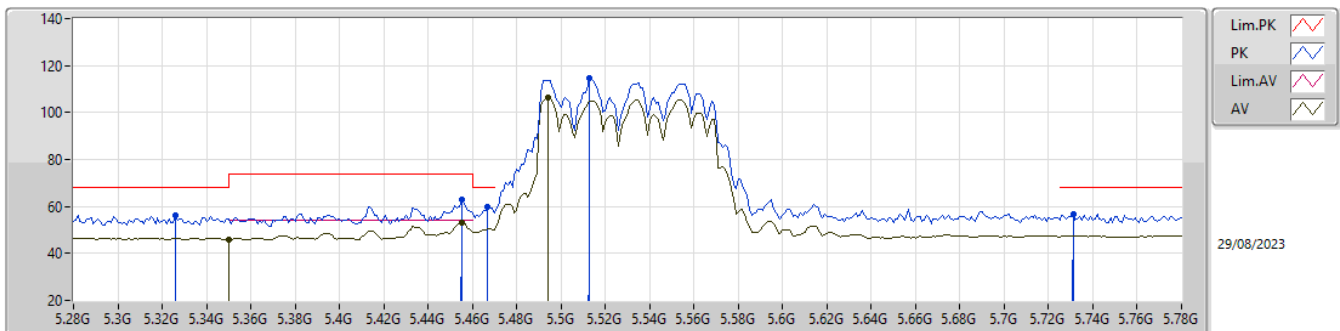
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	45.23	54.00	-8.77	3.21	3	Vertical	342	2.27	42.02	32.80	5.56	35.15
AV	5.46G	48.83	54.00	-5.17	3.40	3	Vertical	342	2.27	45.43	32.92	5.62	35.14
AV	5.56G	100.82	Inf	-Inf	3.46	3	Vertical	342	2.27	97.36	32.90	5.71	35.15
PK	5.288G	56.10	68.20	-12.10	3.21	3	Vertical	342	2.27	52.89	32.82	5.55	35.16
PK	5.459G	59.31	74.00	-14.69	3.40	3	Vertical	342	2.27	55.91	32.92	5.62	35.14
PK	5.465G	58.51	68.20	-9.69	3.42	3	Vertical	342	2.27	55.09	32.93	5.63	35.14
PK	5.561G	108.40	Inf	-Inf	3.46	3	Vertical	342	2.27	104.94	32.90	5.71	35.15
PK	5.757G	56.93	68.20	-11.27	4.25	3	Vertical	342	2.27	52.68	33.64	5.79	35.18

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

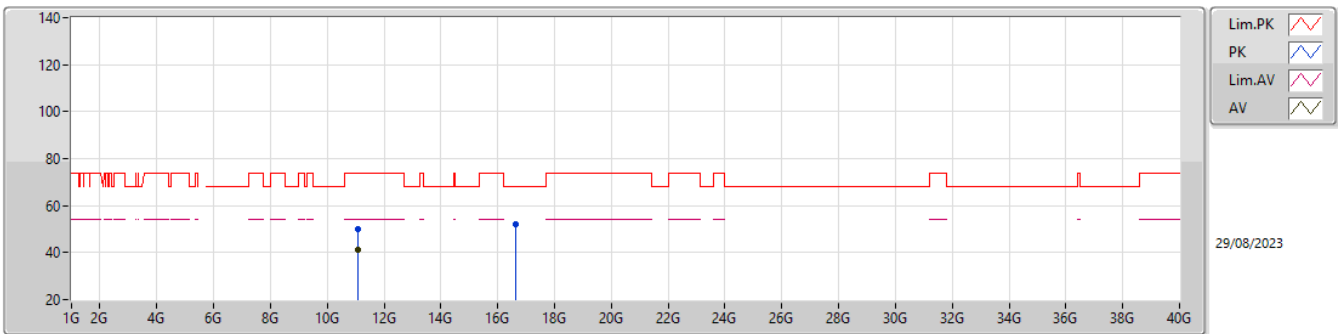
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.35G	45.70	54.00	-8.30	3.21	3	Horizontal	66	2.09	42.49	32.80	5.56	35.15
AV	5.455G	53.26	54.00	-0.74	3.39	3	Horizontal	66	2.09	49.87	32.91	5.62	35.14
AV	5.494G	106.23	Inf	-Inf	3.50	3	Horizontal	66	2.09	102.73	32.99	5.65	35.14
PK	5.326G	56.06	68.20	-12.14	3.21	3	Horizontal	66	2.09	52.85	32.80	5.56	35.15
PK	5.455G	62.87	74.00	-11.13	3.39	3	Horizontal	66	2.09	59.48	32.91	5.62	35.14
PK	5.467G	59.78	68.20	-8.42	3.42	3	Horizontal	66	2.09	56.36	32.93	5.63	35.14
PK	5.513G	114.44	Inf	-Inf	3.50	3	Horizontal	66	2.09	110.94	32.97	5.67	35.14
PK	5.731G	56.69	68.20	-11.51	4.13	3	Horizontal	66	2.09	52.56	33.52	5.78	35.17

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

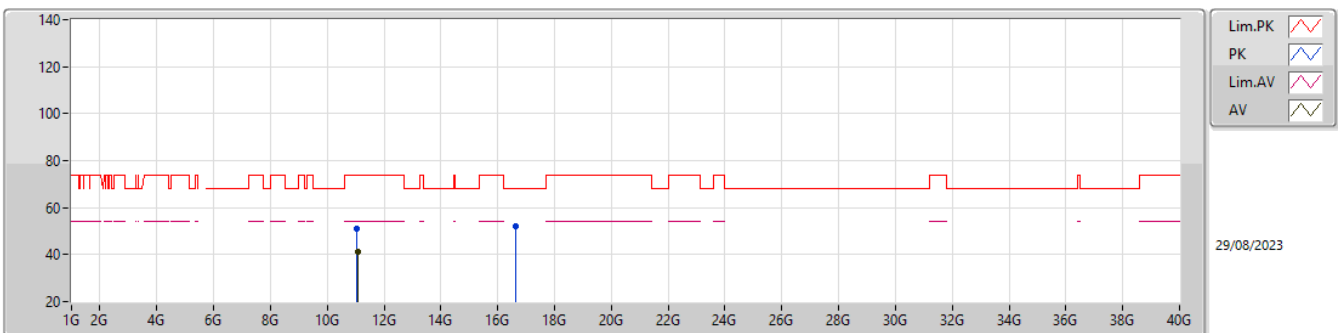
5530MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0704G	41.30	54.00	-12.70	11.13	3	Vertical	63	1.02	30.17	38.53	8.19	35.59
PK	11.0906G	50.02	74.00	-23.98	11.12	3	Vertical	63	1.02	38.90	38.51	8.19	35.58
PK	16.64G	52.04	68.20	-16.16	12.16	3	Vertical	161	1.68	39.88	38.24	9.91	35.99

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5530MHz_TX

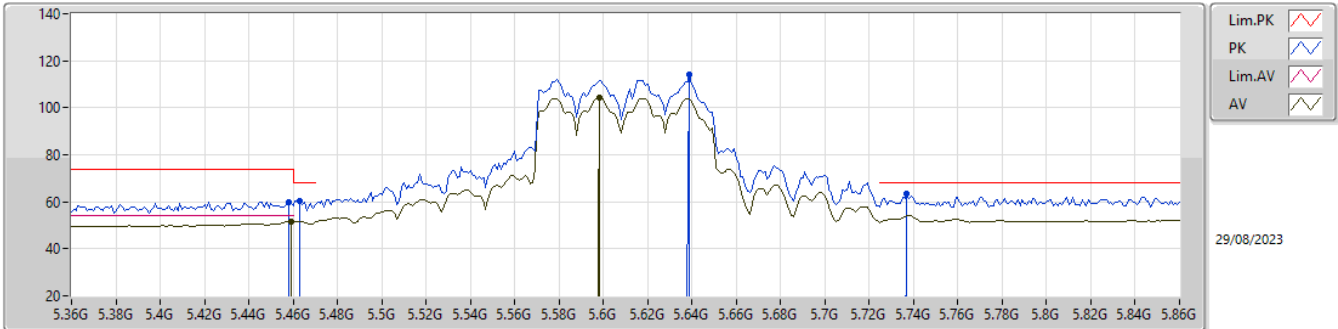


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.0948G	41.29	54.00	-12.71	11.12	3	Horizontal	214	1.15	30.17	38.51	8.19	35.58
PK	11.0228G	51.04	74.00	-22.96	11.15	3	Horizontal	214	1.15	39.89	38.58	8.17	35.60
PK	16.6352G	51.95	68.20	-16.25	12.15	3	Horizontal	16	1.33	39.80	38.24	9.91	36.00



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

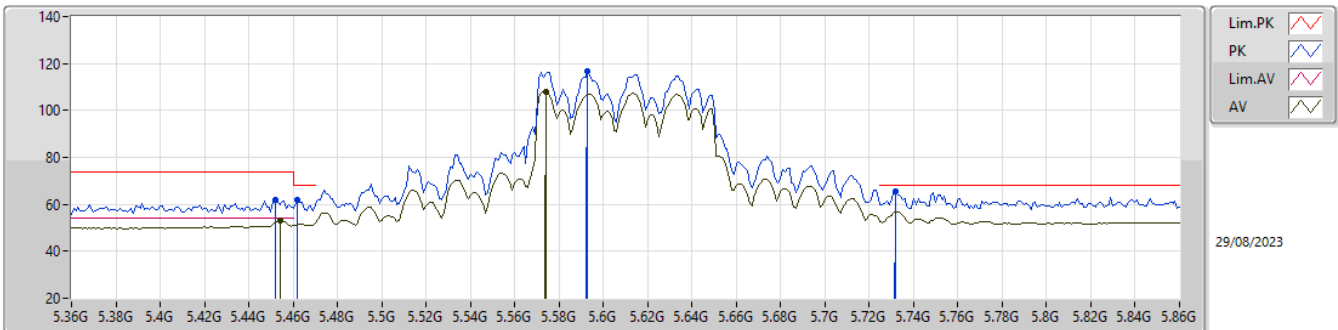
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.459G	51.67	54.00	-2.33	3.40	3	Vertical	346	2.60	48.27	32.92	5.62	35.14
AV	5.598G	104.49	Inf	-Inf	3.50	3	Vertical	346	2.60	100.99	32.90	5.75	35.15
PK	5.458G	59.96	74.00	-14.04	3.40	3	Vertical	346	2.60	56.56	32.92	5.62	35.14
PK	5.463G	60.57	68.20	-7.63	3.42	3	Vertical	346	2.60	57.15	32.93	5.63	35.14
PK	5.639G	113.93	Inf	-Inf	3.58	3	Vertical	346	2.60	110.35	32.98	5.76	35.16
PK	5.737G	63.58	68.20	-4.62	4.16	3	Vertical	346	2.60	59.42	33.55	5.78	35.17

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

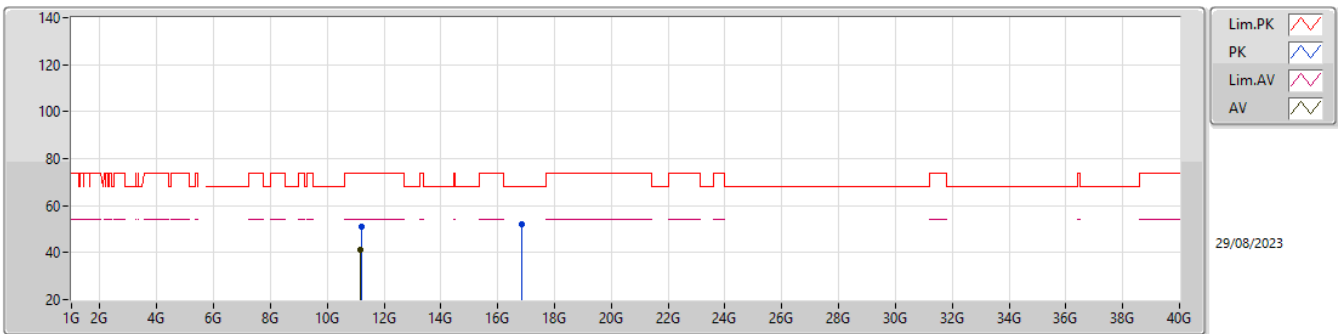
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.454G	53.30	54.00	-0.70	3.39	3	Horizontal	66	2.22	49.91	32.91	5.62	35.14
AV	5.574G	108.05	Inf	-Inf	3.48	3	Horizontal	66	2.22	104.57	32.90	5.73	35.15
PK	5.452G	61.73	74.00	-12.27	3.38	3	Horizontal	66	2.22	58.35	32.90	5.62	35.14
PK	5.462G	62.05	68.20	-6.15	3.41	3	Horizontal	66	2.22	58.64	32.92	5.63	35.14
PK	5.593G	116.51	Inf	-Inf	3.49	3	Horizontal	66	2.22	113.02	32.90	5.74	35.15
PK	5.732G	65.39	68.20	-2.81	4.14	3	Horizontal	66	2.22	61.25	33.53	5.78	35.17

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

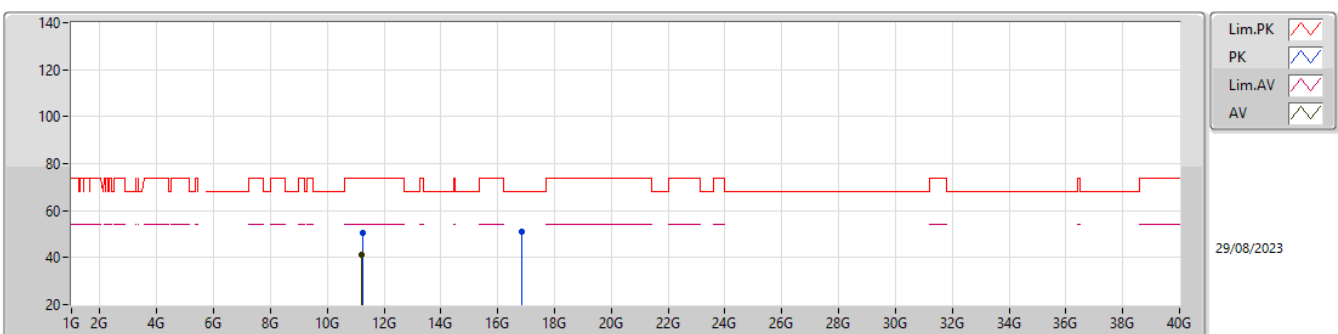
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.182G	41.13	54.00	-12.87	11.31	3	Vertical	105	1.13	29.82	38.66	8.22	35.57
PK	11.197G	50.93	74.00	-23.07	11.36	3	Vertical	105	1.13	39.57	38.69	8.23	35.56
PK	16.8584G	51.95	68.20	-16.25	12.38	3	Vertical	49	2.44	39.57	38.04	10.00	35.66

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

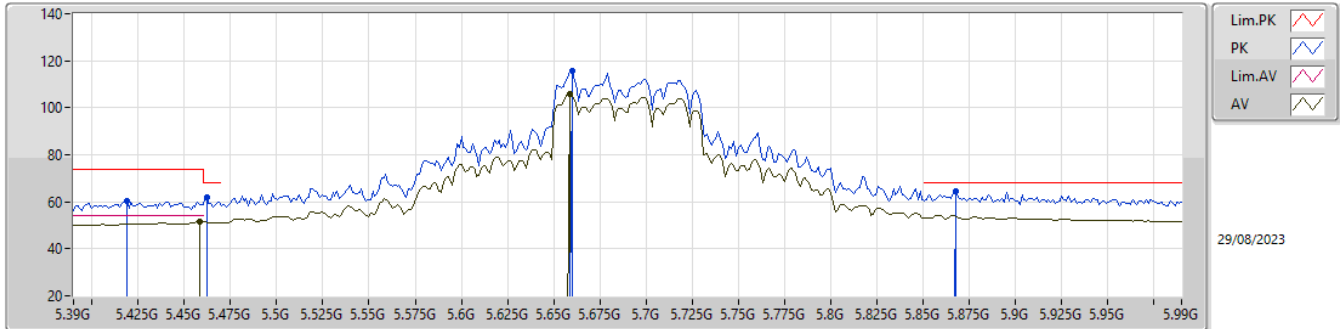
5610MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.2304G	41.11	54.00	-12.89	11.41	3	Horizontal	150	1.65	29.70	38.73	8.24	35.56
PK	11.2484G	50.46	74.00	-23.54	11.43	3	Horizontal	150	1.65	39.03	38.75	8.24	35.56
PK	16.8358G	50.97	68.20	-17.23	12.35	3	Horizontal	326	1.91	38.62	38.06	9.99	35.70

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

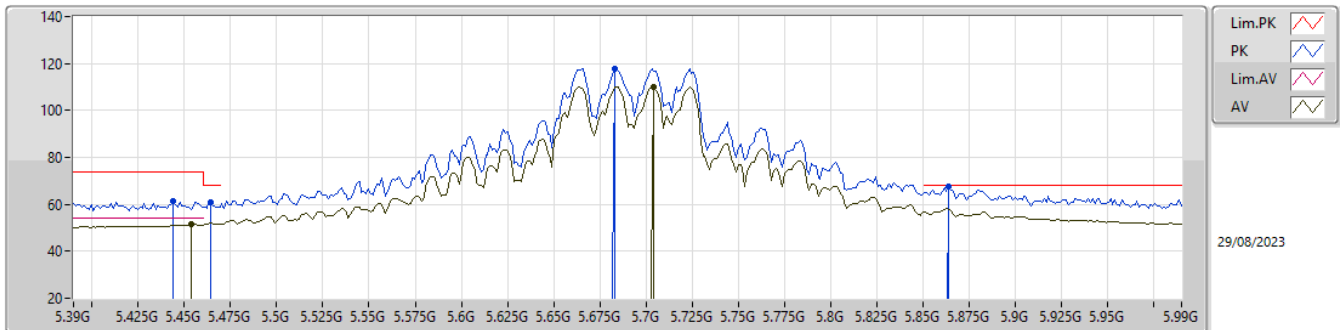
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	51.67	54.00	-2.33	3.40	3	Vertical	344	2.34	48.27	32.92	5.62	35.14
AV	5.6588G	105.70	Inf	-Inf	3.67	3	Vertical	344	2.34	102.03	33.07	5.76	35.16
PK	5.4188G	60.17	74.00	-13.83	3.34	3	Vertical	344	2.34	56.83	32.90	5.59	35.15
PK	5.462G	61.84	68.20	-6.36	3.41	3	Vertical	344	2.34	58.43	32.92	5.63	35.14
PK	5.66G	115.88	Inf	-Inf	3.68	3	Vertical	344	2.34	112.20	33.08	5.76	35.16
PK	5.8676G	64.38	68.20	-3.82	4.81	3	Vertical	344	2.34	59.57	34.17	5.83	35.19

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

5690MHz Straddle 5.47-5.725GHz_TX

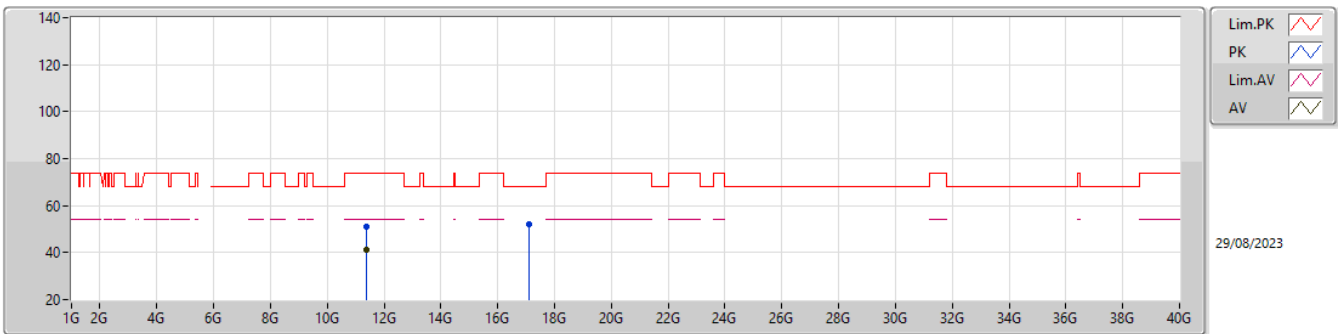


Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4536G	51.61	54.00	-2.39	3.39	3	Horizontal	68	1.61	48.22	32.91	5.62	35.14
AV	5.7044G	110.20	Inf	-Inf	4.03	3	Horizontal	68	1.61	106.17	33.42	5.78	35.17
PK	5.444G	61.30	74.00	-12.70	3.37	3	Horizontal	68	1.61	57.93	32.90	5.61	35.14
PK	5.4644G	60.86	68.20	-7.34	3.42	3	Horizontal	68	1.61	57.44	32.93	5.63	35.14
PK	5.6828G	117.98	Inf	-Inf	3.86	3	Horizontal	68	1.61	114.12	33.26	5.77	35.17
PK	5.864G	67.48	68.20	-0.72	4.80	3	Horizontal	68	1.61	62.68	34.16	5.83	35.19



5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

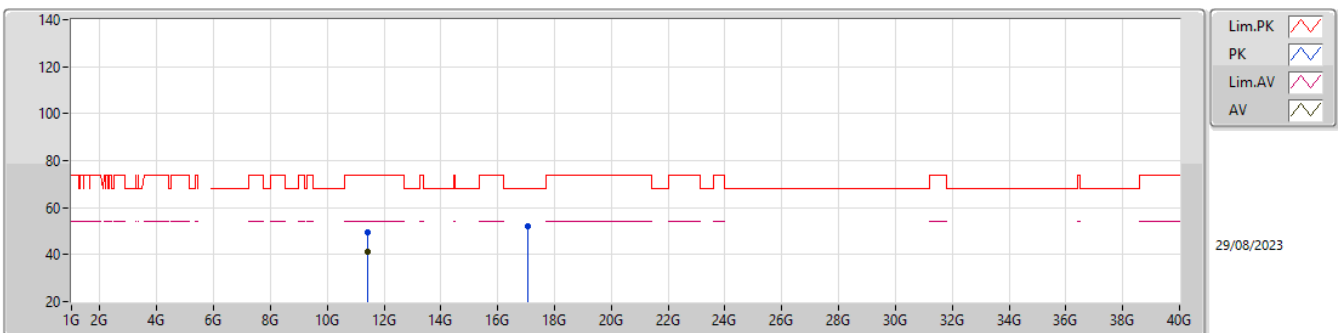
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.3962G	41.20	54.00	-12.80	11.75	3	Vertical	22	1.84	29.45	38.99	8.29	35.53
PK	11.3804G	50.78	74.00	-23.22	11.71	3	Vertical	22	1.84	39.07	38.96	8.28	35.53
PK	17.0992G	52.25	68.20	-15.95	12.70	3	Vertical	89	1.81	39.55	38.10	10.09	35.49

5.47-5.725GHz_802.11be EHT80_Nss1,(MCS0)_4TX

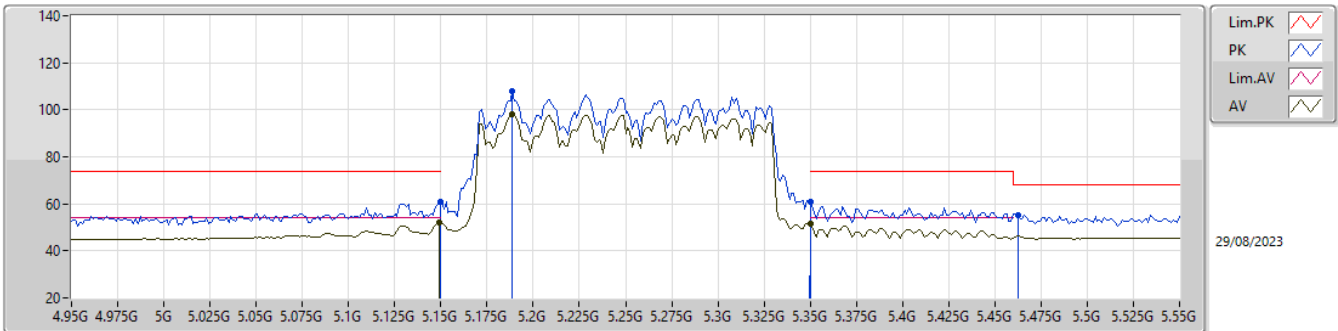
5690MHz Straddle 5.47-5.725GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.406G	41.18	54.00	-12.82	11.74	3	Horizontal	359	1.14	29.44	38.98	8.29	35.53
PK	11.418G	49.34	74.00	-24.66	11.73	3	Horizontal	359	1.14	37.61	38.95	8.30	35.52
PK	17.074G	52.15	68.20	-16.05	12.70	3	Horizontal	109	1.26	39.45	38.10	10.08	35.48

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

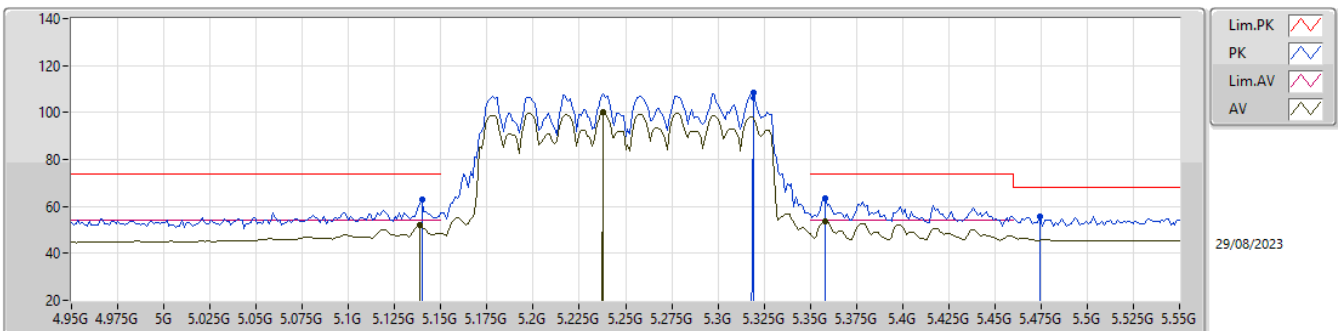
5250MHz Straddle 5.15-5.25GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1492G	51.84	54.00	-2.16	3.34	3	Vertical	6	2.21	48.50	33.00	5.51	35.17
AV	5.1888G	98.17	Inf	-Inf	3.29	3	Vertical	6	2.21	94.88	32.92	5.53	35.16
AV	5.35G	51.55	54.00	-2.45	3.21	3	Vertical	6	2.21	48.34	32.80	5.56	35.15
PK	5.15G	60.78	74.00	-13.22	3.34	3	Vertical	6	2.21	57.44	33.00	5.51	35.17
PK	5.1888G	108.01	Inf	-Inf	3.29	3	Vertical	6	2.21	104.72	32.92	5.53	35.16
PK	5.35G	60.72	74.00	-13.28	3.21	3	Vertical	6	2.21	57.51	32.80	5.56	35.15
PK	5.4624G	55.41	68.20	-12.79	3.41	3	Vertical	6	2.21	52.00	32.92	5.63	35.14

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

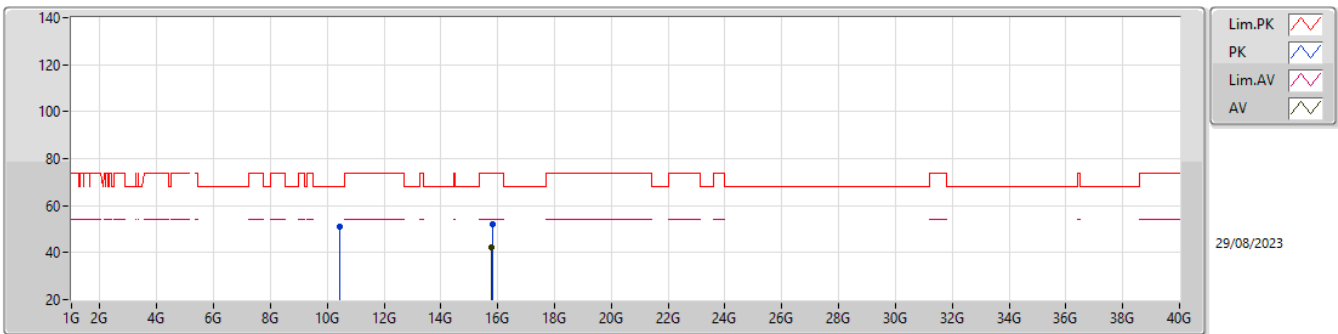
5250MHz Straddle 5.15-5.25GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.1384G	51.84	54.00	-2.16	3.34	3	Horizontal	324	1.49	48.50	33.00	5.51	35.17
AV	5.238G	100.02	Inf	-Inf	3.28	3	Horizontal	324	1.49	96.74	32.90	5.54	35.16
AV	5.358G	53.77	54.00	-0.23	3.23	3	Horizontal	324	1.49	50.54	32.82	5.56	35.15
PK	5.1396G	62.84	74.00	-11.16	3.34	3	Horizontal	324	1.49	59.50	33.00	5.51	35.17
PK	5.3196G	108.62	Inf	-Inf	3.20	3	Horizontal	324	1.49	105.42	32.80	5.55	35.15
PK	5.358G	63.20	74.00	-10.80	3.23	3	Horizontal	324	1.49	59.97	32.82	5.56	35.15
PK	5.4744G	55.71	68.20	-12.49	3.45	3	Horizontal	324	1.49	52.26	32.95	5.64	35.14

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

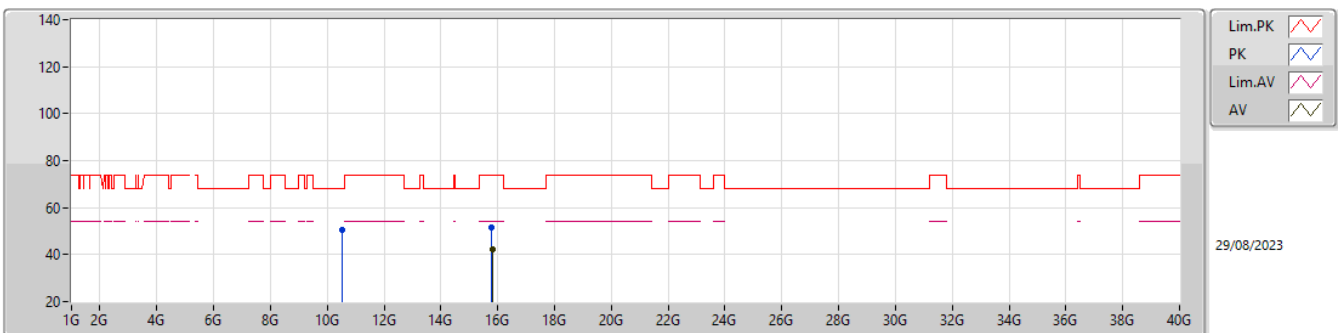
5250MHz Straddle 5.15-5.25GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.78024G	42.24	54.00	-11.76	11.16	3	Vertical	57	1.50	31.08	37.64	9.59	36.07
PK	10.43088G	51.14	68.20	-17.06	10.71	3	Vertical	231	1.57	40.43	38.43	7.99	35.71
PK	15.82056G	52.08	74.00	-21.92	11.13	3	Vertical	57	1.50	40.95	37.62	9.60	36.09

5.15-5.25GHz_802.11be EHT160_Nss1,(MCS0)_4TX

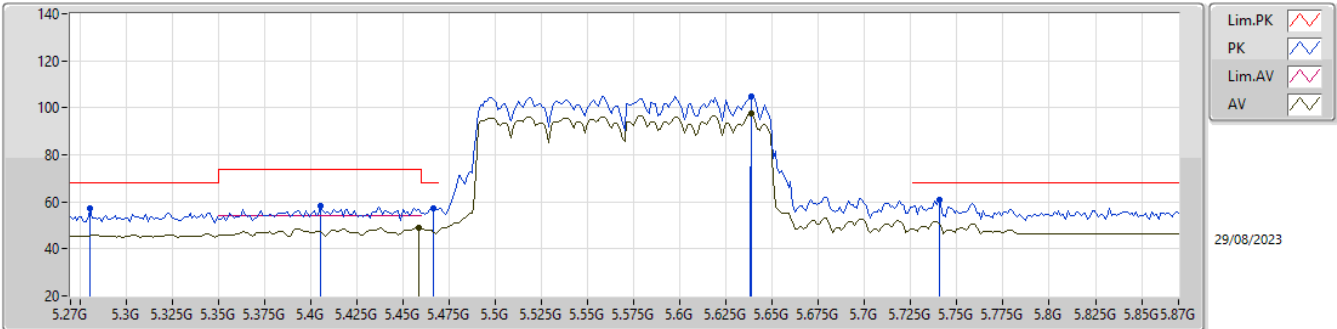
5250MHz Straddle 5.15-5.25GHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	15.83592G	42.07	54.00	-11.93	11.15	3	Horizontal	45	2.25	30.92	37.64	9.61	36.10
PK	10.54704G	50.62	68.20	-17.58	10.96	3	Horizontal	356	1.19	39.66	38.59	8.02	35.65
PK	15.7908G	51.42	74.00	-22.58	11.13	3	Horizontal	45	2.25	40.29	37.62	9.59	36.08

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

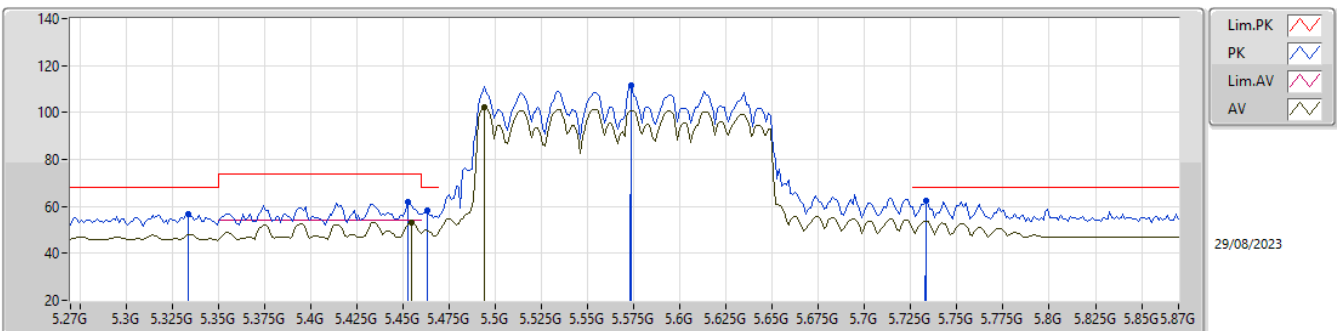
5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4584G	48.87	54.00	-5.13	3.40	3	Vertical	348	2.43	45.47	32.92	5.62	35.14
AV	5.6384G	97.54	Inf	-Inf	3.58	3	Vertical	348	2.43	93.96	32.98	5.76	35.16
PK	5.2808G	57.06	68.20	-11.14	3.23	3	Vertical	348	2.43	53.83	32.84	5.55	35.16
PK	5.4056G	58.31	74.00	-15.69	3.33	3	Vertical	348	2.43	54.98	32.90	5.58	35.15
PK	5.4668G	57.23	68.20	-10.97	3.42	3	Vertical	348	2.43	53.81	32.93	5.63	35.14
PK	5.6384G	105.08	Inf	-Inf	3.58	3	Vertical	348	2.43	101.50	32.98	5.76	35.16
PK	5.7404G	60.62	68.20	-7.58	4.18	3	Vertical	348	2.43	56.44	33.56	5.79	35.17

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

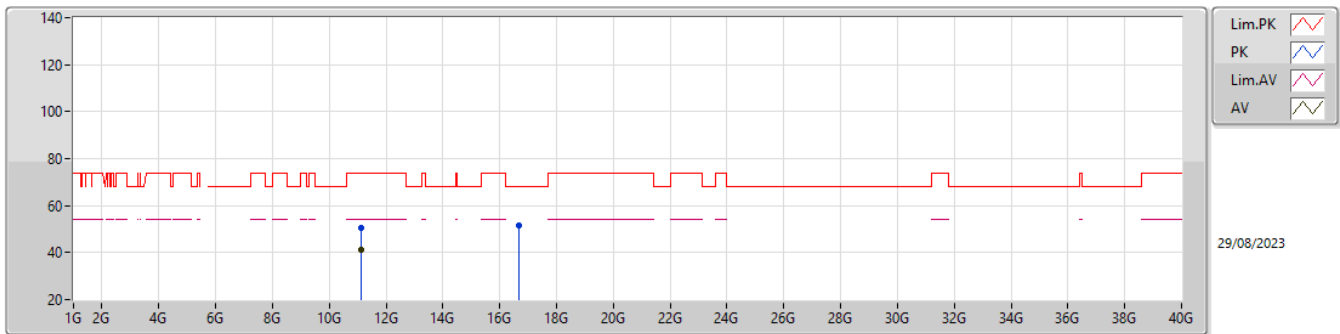
5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	5.4548G	53.16	54.00	-0.84	3.39	3	Horizontal	66	2.09	49.77	32.91	5.62	35.14
AV	5.4944G	102.13	Inf	-Inf	3.50	3	Horizontal	66	2.09	98.63	32.99	5.65	35.14
PK	5.3336G	56.65	68.20	-11.55	3.21	3	Horizontal	66	2.09	53.44	32.80	5.56	35.15
PK	5.4524G	61.97	74.00	-12.03	3.38	3	Horizontal	66	2.09	58.59	32.90	5.62	35.14
PK	5.4632G	58.39	68.20	-9.81	3.42	3	Horizontal	66	2.09	54.97	32.93	5.63	35.14
PK	5.5736G	111.41	Inf	-Inf	3.48	3	Horizontal	66	2.09	107.93	32.90	5.73	35.15
PK	5.7332G	62.41	68.20	-5.79	4.14	3	Horizontal	66	2.09	58.27	33.53	5.78	35.17

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

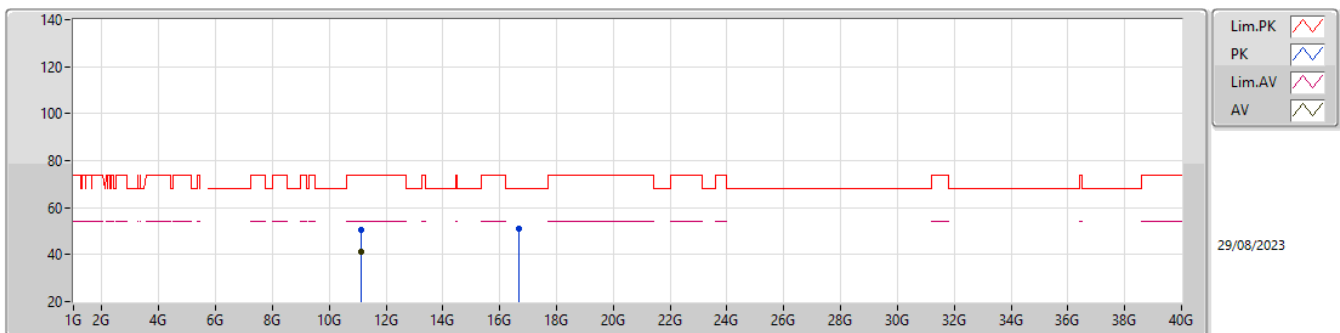
5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.10768G	41.19	54.00	-12.81	11.14	3	Vertical	78	1.91	30.05	38.52	8.20	35.58
PK	11.1032G	50.62	74.00	-23.38	11.13	3	Vertical	78	1.91	39.49	38.51	8.20	35.58
PK	16.6588G	51.61	68.20	-16.59	12.22	3	Vertical	255	1.82	39.39	38.26	9.92	35.96

5.47-5.725GHz_802.11be EHT160_Nss1,(MCS0)_4TX

5570MHz_TX



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Raw (dBuV)	AF (dB)	CL (dB)	PA (dB)
AV	11.1096G	41.20	54.00	-12.80	11.14	3	Horizontal	201	1.19	30.06	38.52	8.20	35.58
PK	11.1176G	50.72	74.00	-23.28	11.16	3	Horizontal	201	1.19	39.56	38.54	8.20	35.58
PK	16.69816G	51.26	68.20	-16.94	12.34	3	Horizontal	166	2.25	38.92	38.30	9.94	35.90