

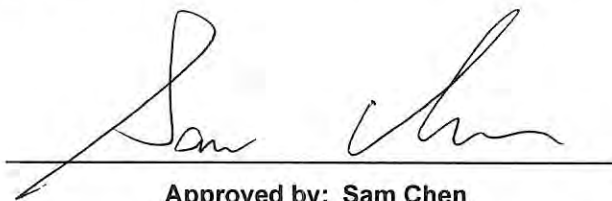


RADIO TEST REPORT

FCC ID : 2AHBN-AP34
Equipment : 802.11ax 6E Wireless Access Point
Brand Name : Juniper
Model Name : AP34
Applicant : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Manufacturer : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Aug. 11, 2025, and testing was started from Aug. 22, 2025 and completed on Aug. 28, 2025. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 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. Hsinchu Laboratory, the test report shall not be reproduced except in full.


Approved by: Sam Chen

Sporton International Inc. Hsinchu Laboratory
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TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: CB-A12_5 Ver2.0



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 Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.3	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.4	15.407(b)	Unwanted Emissions	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen**Report Producer: Vicky Huang**



1 General Description

1.1 Information

1.1.1 RF General Information

For LPI Access Point:

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-7125	ax (HEW20)	5955-7115	1-233 [59]
5925-7125	ax (HEW40)	5965-7085	3-227 [29]
5925-7125	ax (HEW80)	5985-7025	7-215 [14]
5925-7125	ax (HEW160)	6025-6985	15-207 [7]

For Radio 3:

Band	Mode	BWch (MHz)	Nant
5925-7125MHz	802.11ax HEW20	20	2TX
5925-7125MHz	802.11ax HEW20-BF	20	2TX
5925-7125MHz	802.11ax HEW40	40	2TX
5925-7125MHz	802.11ax HEW40-BF	40	2TX
5925-7125MHz	802.11ax HEW80	80	2TX
5925-7125MHz	802.11ax HEW80-BF	80	2TX
5925-7125MHz	802.11ax HEW160	160	2TX
5925-7125MHz	802.11ax HEW160-BF	160	2TX

For Radio 4:

Band	Mode	BWch (MHz)	Nant
5925-7125MHz	802.11ax HEW20	20	1TX
5925-7125MHz	802.11ax HEW40	40	1TX
5925-7125MHz	802.11ax HEW80	80	1TX
5925-7125MHz	802.11ax HEW160	160	1TX

**For Standard Power Access Point:**

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-6425	ax (HEW20)	5955-6415	1-93 [24]
6525-6875		6535-6855	117-181 [17]
5925-6425	ax (HEW40)	5965-6405	3-91 [12]
6525-6875		6565-6845	123-179 [8]
5925-6425	ax (HEW80)	5985-6385	7-87 [6]
6525-6875		6625-6785	135-167 [3]
5925-6425	ax (HEW160)	6025-6345	15-79 [3]
6525-6875		6665	143 [1]

For Radio 3:

Band	Mode	BWch (MHz)	Nant
5925-6425 / 6525-6875 MHz	802.11ax HEW20	20	2TX
5925-6425 / 6525-6875 MHz	802.11ax HEW20-BF	20	2TX
5925-6425 / 6525-6875 MHz	802.11ax HEW40	40	2TX
5925-6425 / 6525-6875 MHz	802.11ax HEW40-BF	40	2TX
5925-6425 / 6525-6875 MHz	802.11ax HEW80	80	2TX
5925-6425 / 6525-6875 MHz	802.11ax HEW80-BF	80	2TX
5925-6425 / 6525-6875 MHz	802.11ax HEW160	160	2TX
5925-6425 / 6525-6875 MHz	802.11ax HEW160-BF	160	2TX

For Radio 4:

Band	Mode	BWch (MHz)	Nant
5925-6425 / 6525-6875 MHz	802.11ax HEW20	20	1TX
5925-6425 / 6525-6875 MHz	802.11ax HEW40	40	1TX
5925-6425 / 6525-6875 MHz	802.11ax HEW80	80	1TX
5925-6425 / 6525-6875 MHz	802.11ax HEW160	160	1TX

Note:

- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- BWch is the nominal channel bandwidth.



1.1.2 Antenna Information

Ant.	Port							Brand Name	Model Name	Ant. Type	Connector	Gain (dBi)
	WLAN 5GHz (Radio 1)	WLAN 2.4GHz (Radio 2)	WLAN 6GHz (Radio 3)	WLAN 2.4GHz (Radio 4)	WLAN 5GHz (Radio 4)	WLAN 6GHz (Radio 4)	BT (Radio 5)					
1	2	1	-	-	-	-	-	Juniper	AP34	PIFA	I-PEX	Note 2
2	1	2	-	-	-	-	-	Juniper	AP34	PIFA	I-PEX	
3	-	-	2	-	-	-	-	Juniper	AP34	PIFA	I-PEX	
4	-	-	1	-	-	-	-	Juniper	AP34	PIFA	I-PEX	
5	-	-	-	1	1	1	-	Juniper	AP34	PIFA	I-PEX	
6	-	-	-	-	-	-	1	Juniper	AP34	PIFA	N/A	

Note1: The above information was declared by manufacturer.

Note2:

Ant.	Gain (dBi)																		BT (Radio 5)
	WLAN5GHz (Radio 1)				WLAN 2.4GHz (Radio 2)	WLAN 6GHz (Radio 3)				WLAN2.4GHz (Radio 4)	WLAN 5GHz (Radio 4)				WLAN 6GHz (Radio 4)				
	UNII 1	UNII 2A	UNII 2C	UNII 3		UNII 5	UNII 6	UNII 7	UNII 8		UNII 1	UNII 2A	UNII 2C	UNII 3	UNII 5	UNII 6	UNII 7	UNII 8	
1	2.4	2.13	2.25	2.02	2.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	2.38	2.22	2.33	2.07	2.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	-	-	-	-	-	5.85	5.08	5.08	4.70	-	-	-	-	-	-	-	-	-	-
4	-	-	-	-	-	5.85	5.08	5.08	4.70	-	-	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-	-	5.0	5.8	5.8	5.5	5.6	5.6	5.5	5.5	5.6	-
6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.6

Note3:

Item	Directional Gain (dBi)				
	WLAN 2.4GHz (Radio 2)	WLAN5GHz (Radio 1)			
		UNII 1	UNII 2A	UNII 2C	UNII 3
2T1S	5.38	4.53	3.58	3.34	3.3

Note4: WLAN 2.4GHz (Radio 2) and 5GHz (Radio 1): Maximum Directional Gain following KDB662911 D03.

Note5: The antenna gain of Radio 3, Radio 4 and Radio 5 were declared by manufacturer.

Note6: **For Radio 2**

For 2.4GHz:

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

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

Port 1, Port 2 could transmit/receive simultaneously.

For Radio 1

For 5GHz UNII 1~3:

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

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

Port 1, Port 2 could transmit/receive simultaneously.

For Radio 3

For 6E UNII 5~8:

For IEEE 802.11ax mode (2TX/2RX):

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

Port 1, Port 2 could transmit/receive simultaneously.

For scanning Radio 4

For 2.4GHz, IEEE 802.11b/g/n/VHT/ax mode (1TX/1RX):

For 5GHz UNII 1~3, IEEE 802.11a/n/ac/ax mode (1TX/1RX):

For 6E UNII 5~8, IEEE 802.11ax mode (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

For Radio 5

Bluetooth (1TX/1RX):

Only Port 1 can be used as transmitting/receiving antenna.

**1.1.3 Mode Test Duty Cycle****For Radio 3:**

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20_Nss 1,(M0)	0.984	0.07	1.491m	10Hz (DC $\geq$ 0.98)
802.11ax HEW20-BF_Nss 1,(M0)	0.933	0.3	2.943m	500
802.11ax HEW40_Nss 1,(M0)	0.969	0.14	784.375u	2k
802.11ax HEW40-BF_Nss 1,(M0)	0.964	0.16	4.381m	300
802.11ax HEW80_Nss 1,(M0)	0.936	0.29	413.438u	3k
802.11ax HEW80-BF_Nss 1,(M0)	0.961	0.17	4.874m	300
802.11ax HEW160_Nss 1,(M0)	0.894	0.49	236.563u	5k
802.11ax HEW160-BF_Nss 1,(M0)	0.961	0.17	4.82m	300

For Radio 4:

Mode	DC	DCF(dB)	T(s)	VBW(Hz) $\geq 1/T$
802.11ax HEW20	0.984	0.07	n/a (DC $\geq$ 0.98)	n/a (DC $\geq$ 0.98)
802.11ax HEW40	0.968	0.14	781.25u	3k
802.11ax HEW80	0.936	0.29	413.25u	3k
802.11ax HEW160	0.898	0.47	236.625u	10k

Note:

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



1.1.4 EUT Operational Condition

EUT Power Type	From PoE	
Beamforming Function	☒ With beamforming	☐ Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz of radio 2, n/ac/ax in 5GHz UNII 1~UNII 3 of radio 1 and ax in 6GHz UNII 5~UNII 8 of radio 3.	
Device Type	☒ Indoor Access Point	☐ Subordinate
	☐ Indoor Client	☒ Standard Power Access Point
	☐ Dual Client	☐ Standard Client
	☐ Fixed Client	☐ Very Low Power
Condition of EUT	☒ Indoor	☐ Outdoor
Channel Puncturing Function	☐ Supported Static Puncturing	
	☐ Supported Dynamic Puncturing (Reduce BW)	
	☒ Unsupported	
	Note: The EUT doesn't support puncturing for CBP	
Support RU	☒ Full RU	☐ Partial RU
Test Software Version	accessMtool 3.2.1.5 DOS [ver 6.1.7601]	

Note: The above information was declared by manufacturer.

1.1.5 Table for Radio function

Radio 1	Radio 2	Radio 3	Radio 4 (Scanning)	Radio 5
(WLAN 5GHz UNII 1~3)	(WLAN 2.4GHz)	(WLAN 6GHz)	(WLAN 2.4GHz)	(Bluetooth)
			(WLAN 5GHz)	
			(WLAN 6GHz)	

Note: The above information was declared by manufacturer.

1.1.6 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR231832AD
Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
1. Add the standard Power Access Point for this device via Firmware by factory.	1. Emission Bandwidth 2. Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) 3. Peak Power Spectral Density (E.I.R.P.) 4. Unwanted Emissions above 1GHz
2. Update the reference standard to "ANSI C63.10-2020" from "ANSI C63.10-2013".	After evaluation, it does not need to re-test.



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15.407
- ♦ ANSI C63.10-2020
- ♦ FCC KDB 789033 D02 v02r01

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

- ♦ FCC KDB 987594 D02 v03
- ♦ FCC KDB 412172 D01 v01r01

1.3 Testing Location Information

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

Test Condition	Test Site No.	Test Engineer	Test Environment (°C / %)	Test Date
RF Conducted	TH01-CB	Serway Lee	21.6~23.1 / 58~63	Aug. 26, 2025~ Aug. 27, 2025
RF Radiated (For Radio 3 Maximum Equivalent Isotopically Radiated Power (E.I.R.P.), Peak Power Spectral Density (E.I.R.P.)) & Radiated > 1GHz	03CH01-CB	Paul Hu	21.3~22.3 / 58~61	Aug. 22, 2025~ Aug. 28, 2025
	03CH05-CB		21.5~22.9 / 57~60	

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
Radiated Emission (1GHz ~ 18GHz)	4.3 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	2.5 dB	Confidence levels of 95%
Output Power Measurement	1.3 dB	Confidence levels of 95%
Power Density Measurement	2.0 dB	Confidence levels of 95%
Bandwidth Measurement	1.0 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

For Radio 3:

Mode
802.11ax HEW20_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80_Nss1,(MCS0)_2TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
5985MHz



6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6665MHz

For Radio 4:

Mode
802.11ax HEW20_Nss1,(MCS0)_1TX
5955MHz
6195MHz
6415MHz
6535MHz
6695MHz
6855MHz
802.11ax HEW40_Nss1,(MCS0)_1TX
5965MHz
6205MHz
6405MHz
6565MHz
6685MHz
6845MHz
802.11ax HEW80_Nss1,(MCS0)_1TX
5985MHz
6225MHz
6385MHz
6625MHz
6705MHz
6785MHz
802.11ax HEW160_Nss1,(MCS0)_1TX
6025MHz
6185MHz
6345MHz
6665MHz

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Emission MASK
Test Condition	Conducted measurement at transmit chains
1	EUT + Radio 3
2	EUT + Radio 4

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)
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. The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found as below. So the measurement will follow this same test configuration
1	EUT in Z axis + Radio 3
Test Condition	Conducted measurement at transmit chains
2	EUT + Radio 4

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
	The EUT was performed at X axis, Y axis and Z axis position, and the worst case was found as below. So the measurement will follow this same test configuration
1	EUT in Z axis + Radio 3
2	EUT in X axis + Radio 4



The Worst Case Mode for Following Conformance Tests					
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation				
Operating Mode	Radio 1	Radio 2	Radio 3	Radio 4	Radio 5
1	5GHz Full Band	2.4GHz	6GHz	2.4GHz	Bluetooth
2	5GHz Full Band	2.4GHz	6GHz	5GHz	Bluetooth
3	5GHz Full Band	2.4GHz	6GHz	6GHz	Bluetooth

Refer to Sporton Test Report No.: FA231832-07 for Co-location RF Exposure Evaluation.

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

PoE information as below:

Power	Brand	Model
PoE	PHIHONG	POE60U-1BT-X

2.3 EUT Operation during Test

non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

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

The program was executed as follows:

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



2.4 Accessories

Bracket*1

2.5 Support Equipment

For Radiated (above 1GHz) and RF Radiated (For Radio 3 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) and Peak Power Spectral Density (E.I.R.P.) non-beamforming mode:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	PoE	PHIHONG	POE60U-1BT-X	N/A

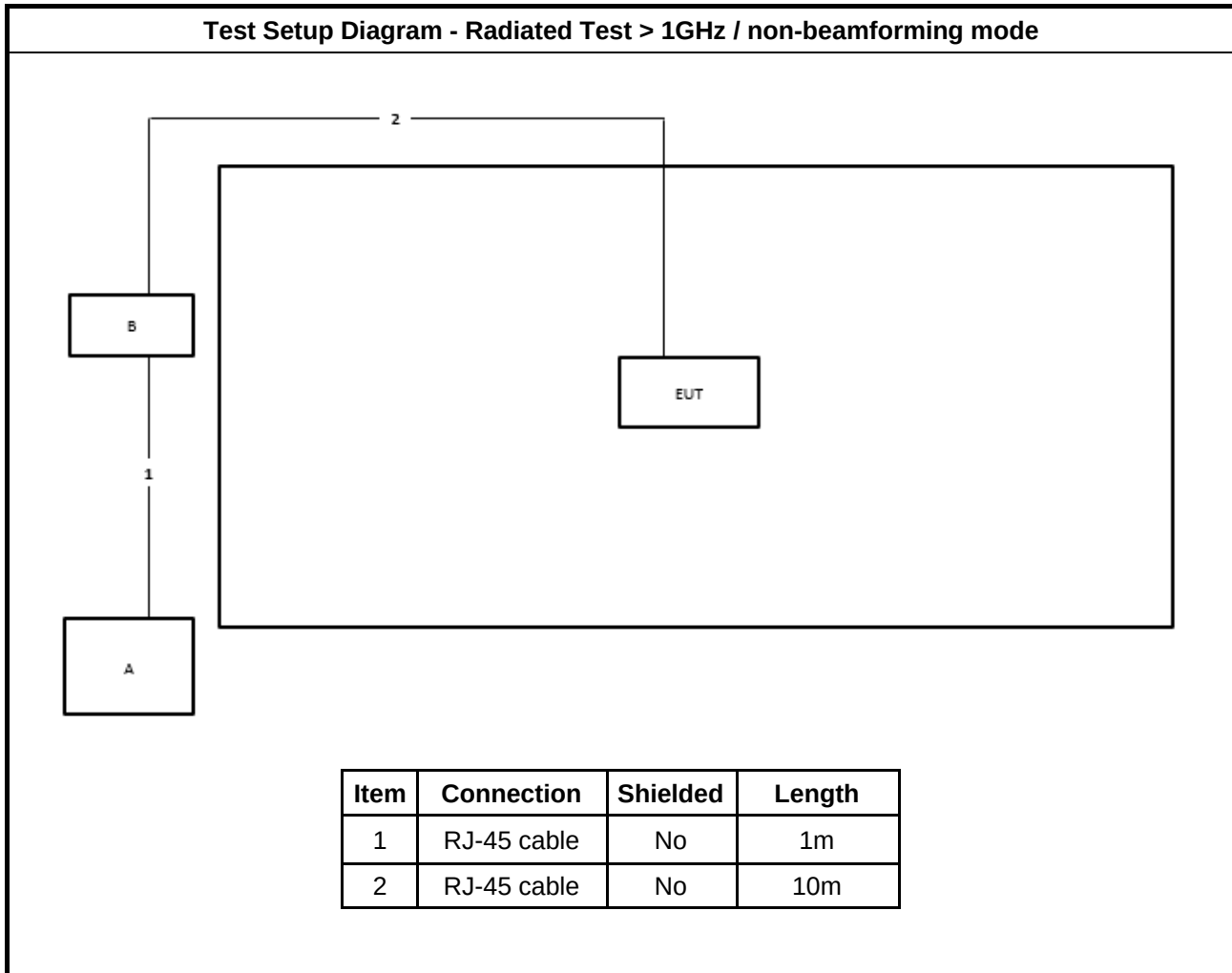
beamforming mode:

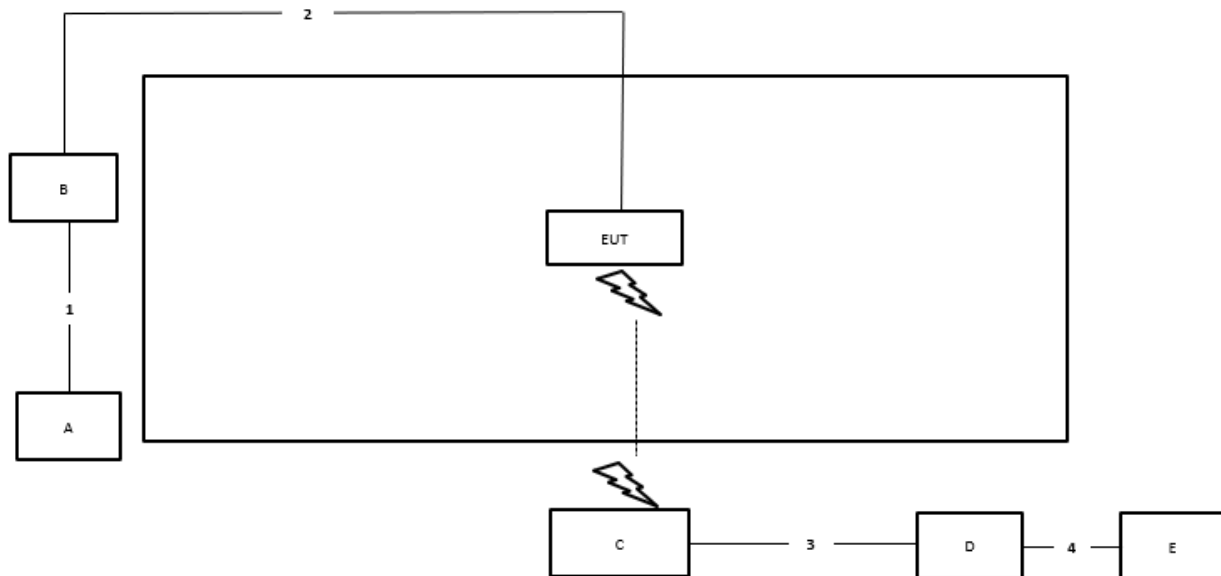
Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	PoE	PHIHONG	POE60U-1BT-X	N/A
C	WLAN AP	Juniper	AP34	2AHBN-AP34
D	PoE	PHIHONG	POE60U-1BT-X	N/A
E	Notebook	DELL	E4300	N/A

For RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	PoE	PHIHONG	POE60U-1BT-X	N/A

2.6 Test Setup Diagram



Test Setup Diagram - Radiated Test > 1GHz / beamforming mode


Item	Connection	Shielded	Length
1	RJ-45 cable	No	1m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m
4	RJ-45 cable	No	1m

3 Transmitter Test Result

3.1 Emission Bandwidth

3.1.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5925-6425 GHz band, need less than 320 MHz bandwidth.
☐	For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☒	For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☐	For the 6875-7125 GHz band, need less than 320 MHz bandwidth.
RLAN Devices	
☐	For the 5925-6425 GHz band, need less than 320 MHz bandwidth.
☐	For the 6425-6525 GHz band, need less than 320 MHz bandwidth.
☐	For the 6525-6875 GHz band, need less than 320 MHz bandwidth.
☐	For the 6875-7125 GHz band, need less than 320 MHz bandwidth.

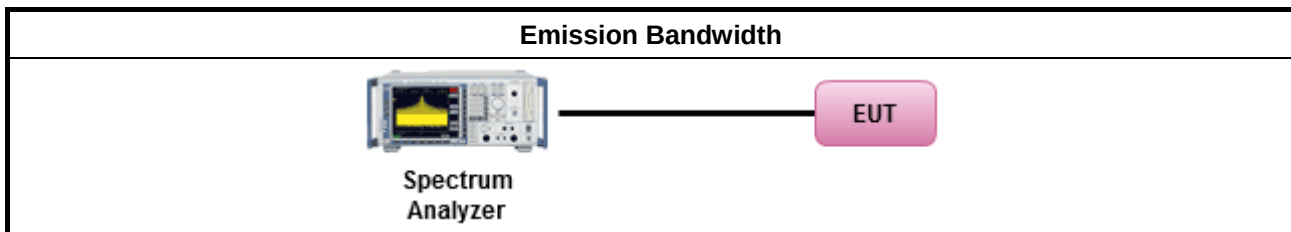
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method	
▪ For the emission bandwidth shall be measured using one of the options below:	
☒	According to FCC KDB 987594 D02 clause II.C, measurement procedure shall refer to FCC KDB 789033 D02, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.1.4 Test Setup



3.1.5 Test Result of Emission Bandwidth

Refer as Appendix A

Note:

The 99% OBW of BW320 should be less than 320 MHz of limit, and the other BWs less than 320 MHz of limit are 26 dB EBW.



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

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

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



- For standard-power access points & fixed client devices < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
- For standard client devices < 30 dBm.

3.2.2 Measuring Instruments

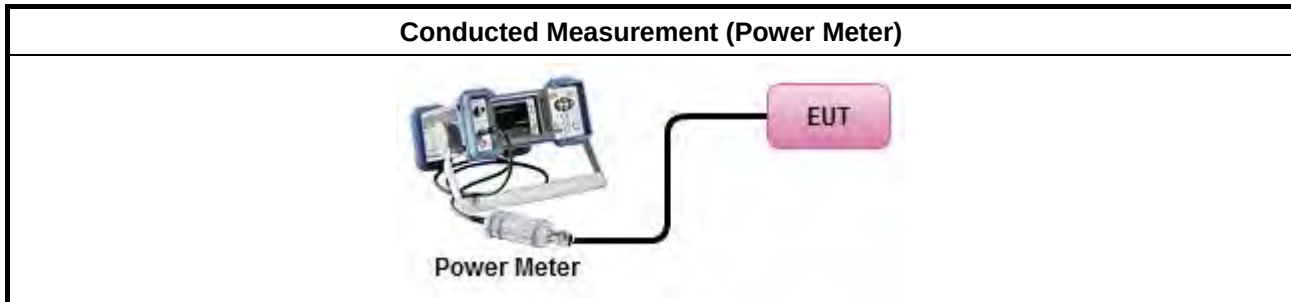
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

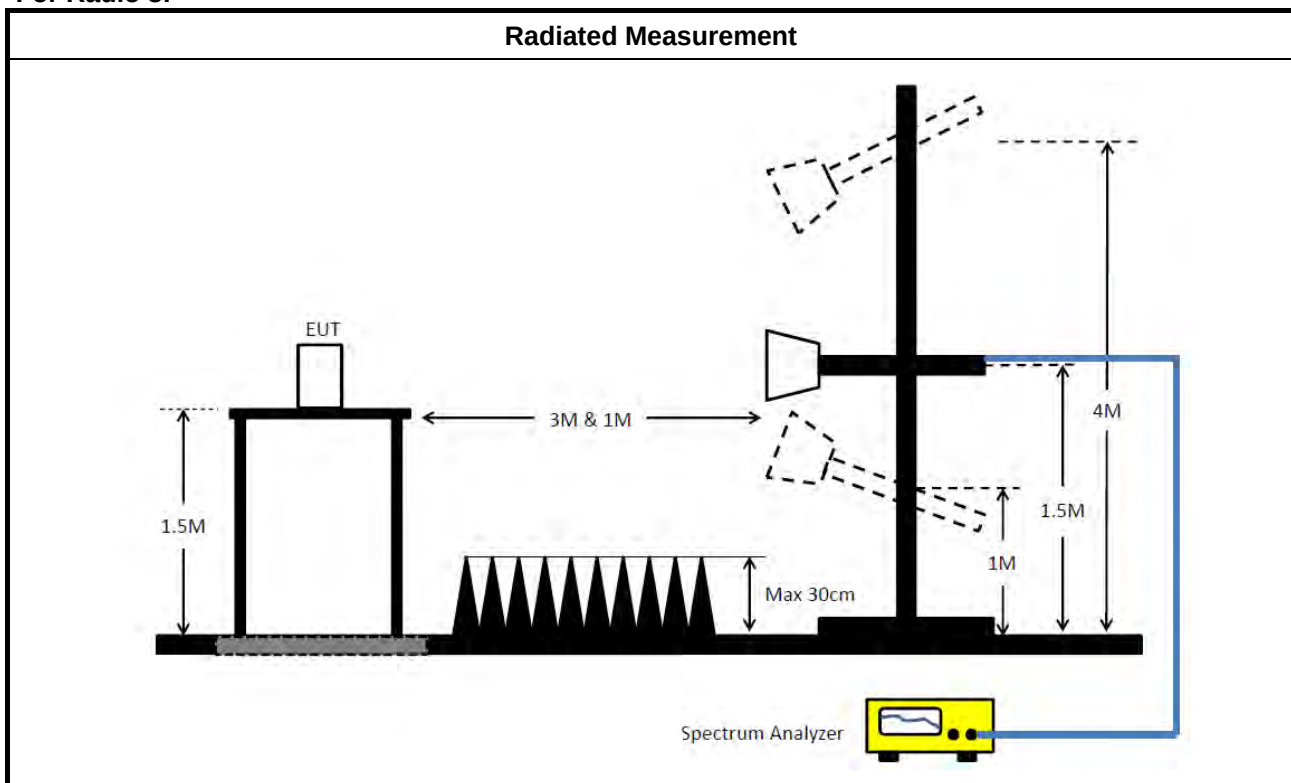
Test Method	
▪ According to FCC KDB 987594 D02 clause II.E, the test measurement procedure shall refer to KDB 789033.	
☒	Average over on/off periods with duty factor
	☒ Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging). Spectrum analyzer setting: RBW/VBW : 1/3MHz ; Detector : RMS ; Trace mode : Average ; Sweep Count 100 for Radio 3.
	☐ Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
☒	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter) for Radio 4.
☒	For conducted measurement for Radio 4.
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ 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]) $EIRP_{total} = P_{total} + DG$
☒	For radiated measurement for Radio 3.
	▪ Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing"
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.2.4 Test Setup

For Radio 4:



For Radio 3:



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

Refer as Appendix B



3.3 Peak Power Spectral Density (E.I.R.P.)

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

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



3.3.2 Measuring Instruments

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

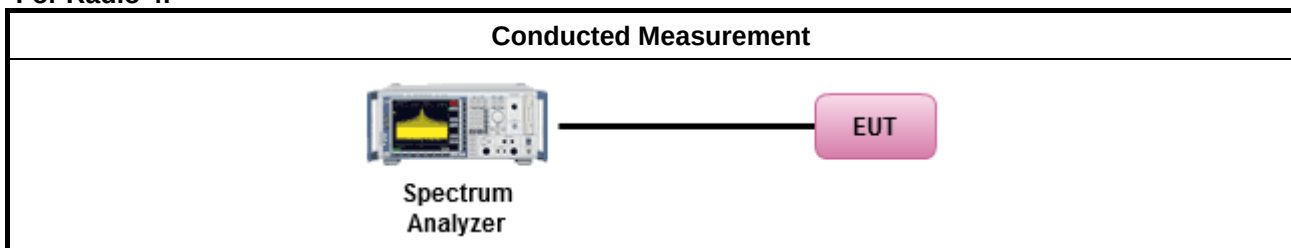
3.3.3 Test Procedures

Test Method	
According to FCC KDB 987594 D02 clause II.F, the measurement procedure shall refer to KDB 789033. Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033 D02, 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% or external video / power trigger]	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-1 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-1 Alt. (RMS detection with slow sweep speed)
duty cycle < 98% and average over on/off periods with duty factor	
☒	Refer as FCC KDB 789033 D02, clause E Method SA-2 (spectral trace averaging).
☐	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☒	For conducted measurement for Radio 4
If the EUT supports multiple transmit chains using options given below:	
☒	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
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]) $EIRP_{total} = PPSD_{total} + DG$	

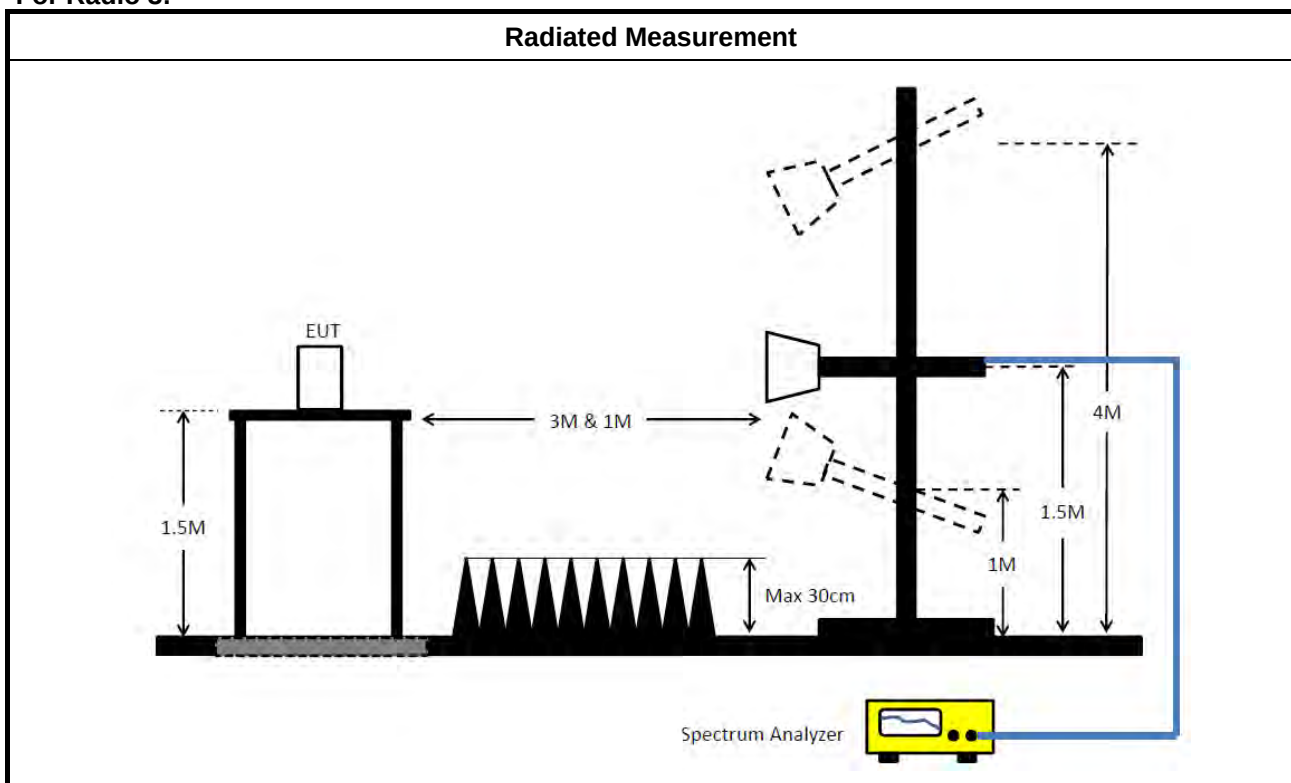
☒	For radiated measurement for Radio 3
	- Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" - Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. - Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

3.3.4 Test Setup

For Radio 4:



For Radio 3:



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

Refer as Appendix C



3.4 Unwanted Emissions

3.4.1 Transmitter Unwanted Emissions Limit

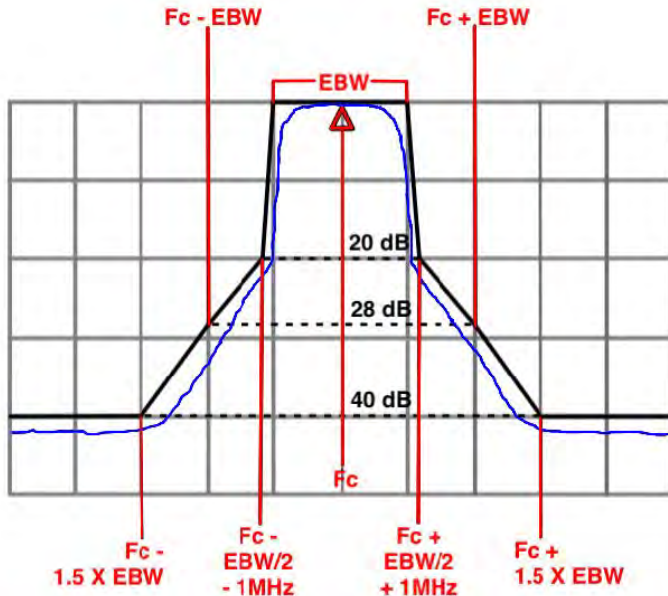
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Frequency	Limit
Any outside the 5.925 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m] Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = $68.2\text{dBuV/m at 3m} + 9.54\text{dB} = 77.74\text{dBuV/m at 1m}$. Note 2:-27 dBm EIRP OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

Frequency	Emission MASK Limit
5.925 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB. 



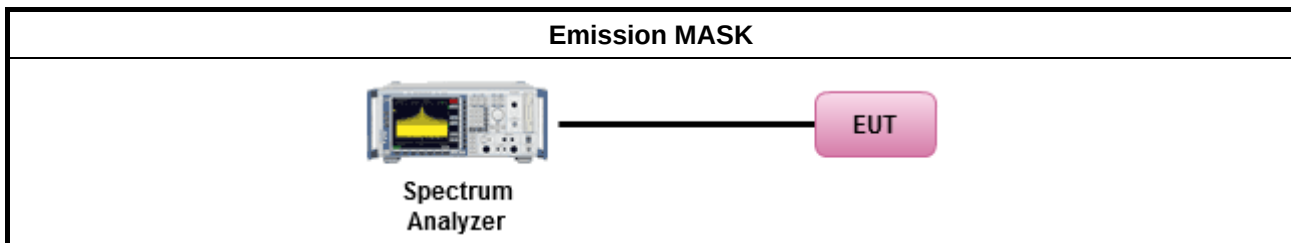
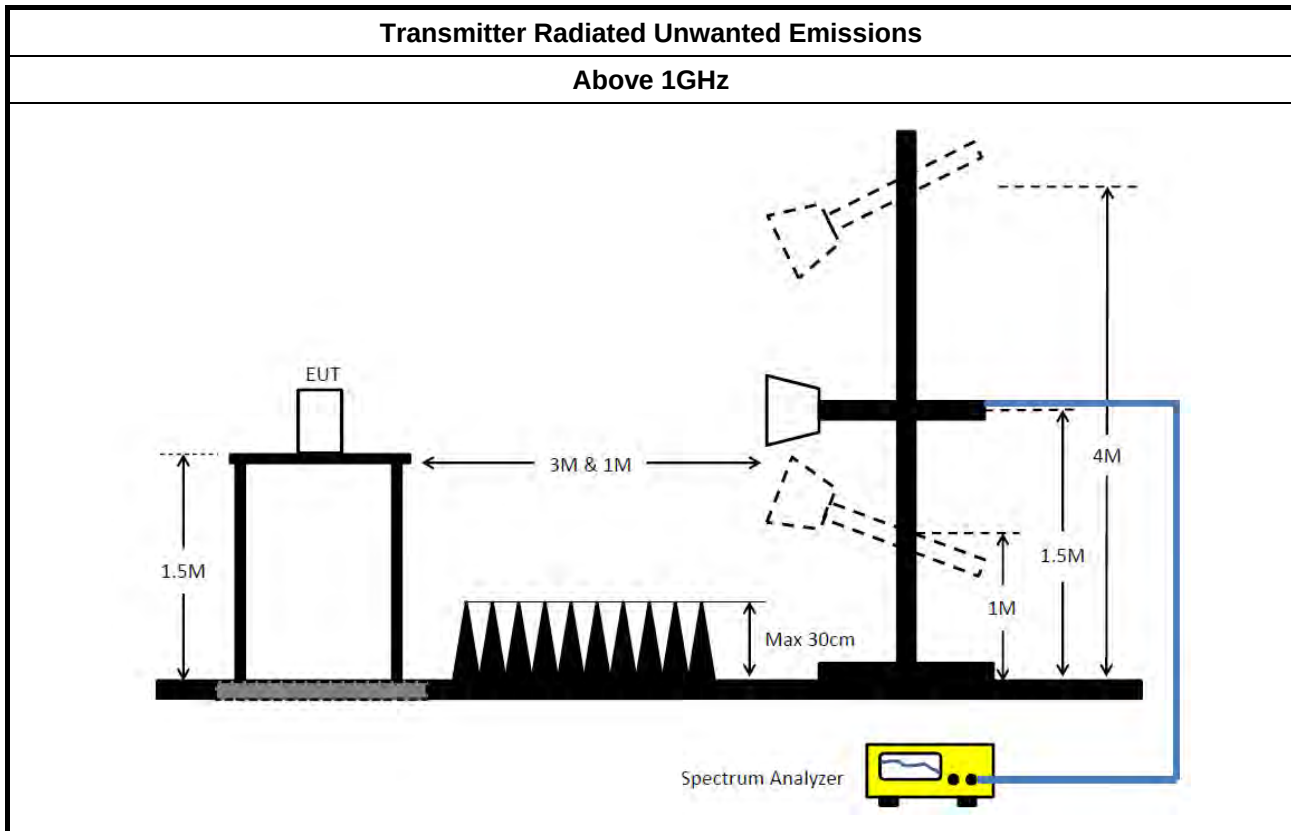
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). 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).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.(For restricted band average measurement)
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
Refer as FCC KDB 789033 D02, clause G)3)d)ii) for Band edge Integration measurements.	
For emission MASK shall be measured using following options below:	
	☒ Refer as FCC KDB 987594 D02, J) In-Band Emissions
For radiated measurement.	
	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.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

3.4.4 Test Setup



3.4.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.4.6 Test Result of Transmitter Unwanted Emissions

Refer as Appendix D



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 03, 2025	May 02, 2026	Radiation (03CH01-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~ 18GHz	Oct. 18, 2024	Oct. 17, 2025	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 16, 2025	May 15, 2026	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Dec. 12, 2024	Dec. 11, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH05-CB	1GHz ~18GHz 3m	Sep. 28, 2024	Sep. 27, 2025	Radiation (03CH05-CB)
Horn Antenna	SCHWARZBECK	BBHA9120D	BBHA 9120 D-1291	1GHz~18GHz	Jun. 06, 2025	Jun. 05, 2026	Radiation (03CH05-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC12630SE	980287	1GHz – 26.5GHz	Jun. 28, 2025	Jun. 27, 2026	Radiation (03CH05-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Apr. 21, 2025	Apr. 20, 2026	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)
RF Cable-high	Woken	RG402	High Cable-04+28	1GHz~18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH05-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Apr. 30, 2025	Apr. 29, 2026	Radiation (03CH05-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1GHz ~ 7.4GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH05-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Radiation (03CH05-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2025	May 26, 2026	Conducted (TH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-01	1 ~ 18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
Band Rejector	MTJ	6G Band Rejector	BRJ-02	1~ 18GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
Switch	SPTCB	SP-SWI	SWI-01	1~18 GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-06	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-07	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-08	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-09	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
RF Cable-high	Woken	RG402	High Cable-10	1 GHz – 18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Jul. 04, 2025	Jul. 04, 2026	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 04, 2025	Jul. 04, 2026	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 27	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

Note: Calibration Interval of instruments listed above is one year.
NCR means Non-Calibration required.

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	85.305M	42.754M	42M8D1D	39.105M	19.543M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	80.465M	42.853M	42M9D1D	37.18M	19.53M
802.11ax HEW40_Nss1,(MCS0)_2TX	102.96M	68.604M	68M6D1D	41.58M	37.823M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	104.39M	69.134M	69M1D1D	41.91M	37.843M
802.11ax HEW80_Nss1,(MCS0)_2TX	202.62M	130.241M	130MD1D	82.06M	77.333M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	201.52M	128.232M	128MD1D	82.06M	77.255M
802.11ax HEW160_Nss1,(MCS0)_2TX	316.36M	158.487M	158MD1D	178.64M	156.766M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	312.84M	158.909M	159MD1D	275M	157.405M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	77.495M	41.491M	41M5D1D	39.875M	19.629M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	72.05M	41.461M	41M5D1D	40.26M	19.554M
802.11ax HEW40_Nss1,(MCS0)_2TX	103.07M	64.646M	64M6D1D	95.7M	54.574M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	102.3M	65.267M	65M3D1D	96.91M	54.92M
802.11ax HEW80_Nss1,(MCS0)_2TX	209.44M	136.311M	136MD1D	176.22M	103.019M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	211.42M	134.859M	135MD1D	182.6M	102.155M
802.11ax HEW160_Nss1,(MCS0)_2TX	315.92M	158.269M	158MD1D	283.36M	157.517M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	313.28M	158.449M	158MD1D	311.96M	157.706M

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

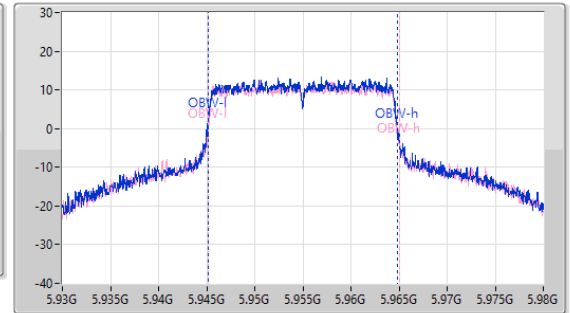
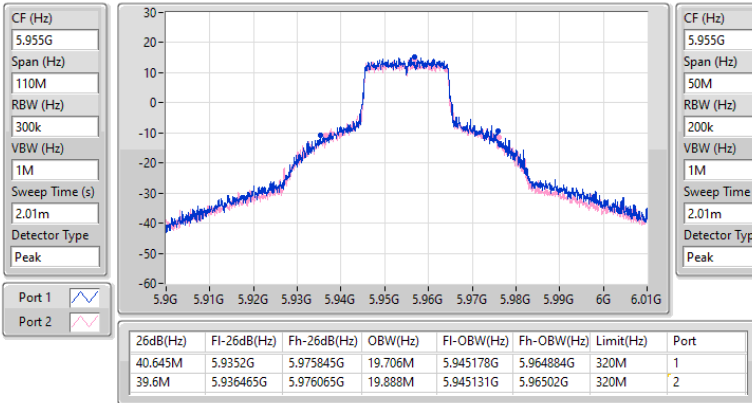
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	40.645M	19.706M	39.6M	19.888M
6195MHz	Pass	320M	78.87M	42.592M	85.305M	42.754M
6415MHz	Pass	320M	39.105M	19.543M	39.325M	20.132M
6535MHz	Pass	320M	39.875M	19.812M	42.35M	19.629M
6695MHz	Pass	320M	77.495M	41.491M	50.325M	32.863M
6855MHz	Pass	320M	50.38M	33.334M	45.925M	28.402M
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	41.58M	37.823M	45.43M	37.837M
6205MHz	Pass	320M	102.96M	68.604M	99.44M	56.47M
6405MHz	Pass	320M	75.79M	38.434M	82.39M	38.859M
6565MHz	Pass	320M	98.67M	59.331M	100.87M	56.639M
6685MHz	Pass	320M	103.07M	64.646M	95.7M	54.574M
6845MHz	Pass	320M	97.13M	58.751M	96.8M	57.668M
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	82.06M	77.333M	86.68M	77.339M
6225MHz	Pass	320M	202.62M	130.241M	174.02M	88.73M
6385MHz	Pass	320M	155.98M	78.713M	155.54M	79.13M
6625MHz	Pass	320M	206.36M	136.311M	176.22M	103.019M
6705MHz	Pass	320M	208.78M	134.66M	178.86M	105.985M
6785MHz	Pass	320M	208.34M	124.486M	209.44M	127.25M
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	178.64M	156.766M	253.44M	156.842M
6185MHz	Pass	320M	316.36M	158.487M	315.04M	158.196M
6345MHz	Pass	320M	316.36M	158.405M	308.88M	157.838M
6665MHz	Pass	320M	315.92M	158.269M	283.36M	157.517M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	46.805M	27.072M	41.8M	21.926M
6195MHz	Pass	320M	78.375M	42.461M	80.465M	42.853M
6415MHz	Pass	320M	37.18M	19.53M	42.35M	19.91M
6535MHz	Pass	320M	40.755M	19.803M	40.26M	19.554M
6695MHz	Pass	320M	72.05M	41.461M	48.4M	31.487M
6855MHz	Pass	320M	51.81M	33.126M	47.96M	28.732M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	41.91M	37.843M	47.08M	37.871M
6205MHz	Pass	320M	104.39M	69.134M	92.62M	57.448M
6405MHz	Pass	320M	72.05M	38.386M	75.35M	39.305M
6565MHz	Pass	320M	100.65M	60.067M	100.54M	57.746M
6685MHz	Pass	320M	102.3M	65.267M	97.9M	54.92M
6845MHz	Pass	320M	96.91M	58.611M	101.86M	58.047M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	83.16M	77.255M	82.06M	77.36M
6225MHz	Pass	320M	201.52M	128.232M	177.98M	86.93M
6385MHz	Pass	320M	162.58M	78.967M	159.94M	78.611M
6625MHz	Pass	320M	211.42M	132.944M	182.6M	102.155M
6705MHz	Pass	320M	204.16M	134.859M	187M	104.613M
6785MHz	Pass	320M	202.18M	124.821M	200.64M	125.468M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	276.32M	157.409M	275M	157.405M
6185MHz	Pass	320M	312.84M	158.909M	312.84M	158.295M
6345MHz	Pass	320M	312.4M	158.652M	311.08M	158.15M
6665MHz	Pass	320M	313.28M	158.449M	311.96M	157.706M

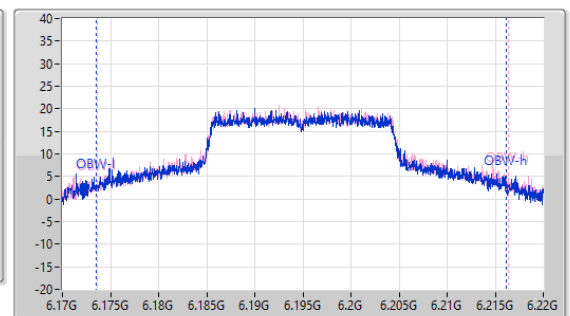
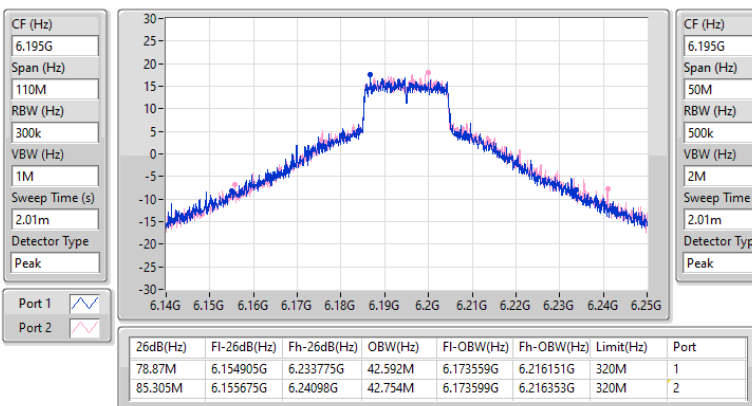
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
5955MHz

26/08/2025

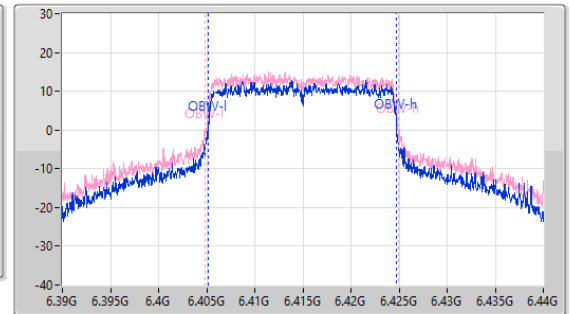
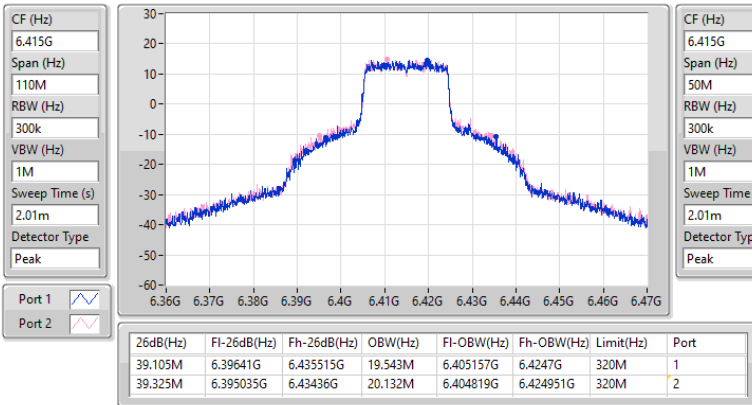

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
6195MHz

26/08/2025

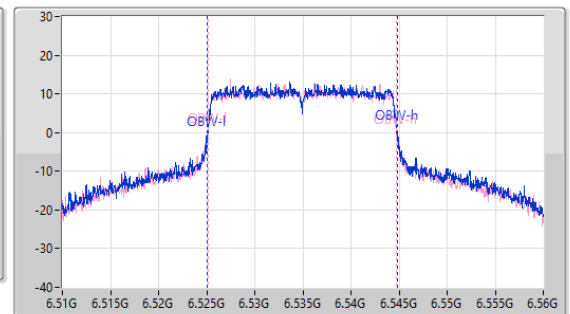
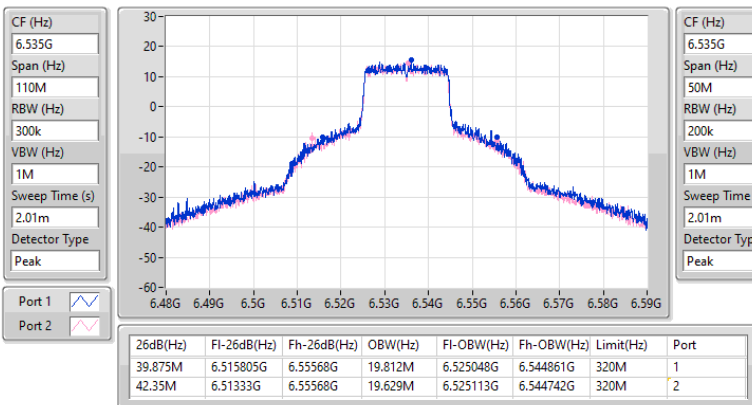


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
6415MHz

26/08/2025

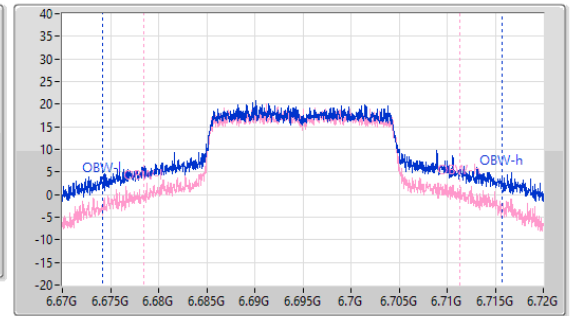
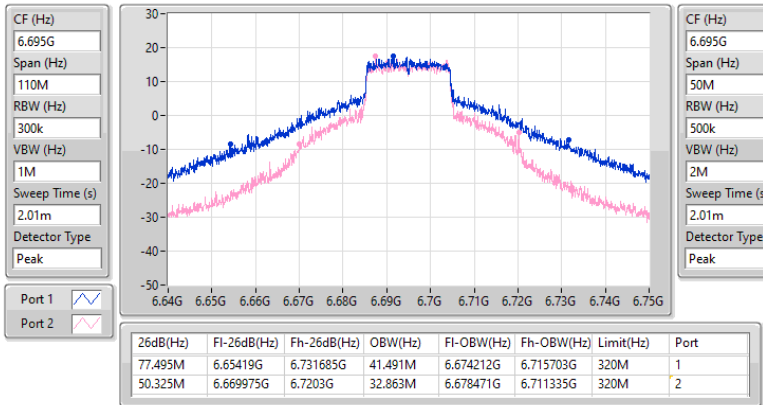

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
6535MHz

26/08/2025

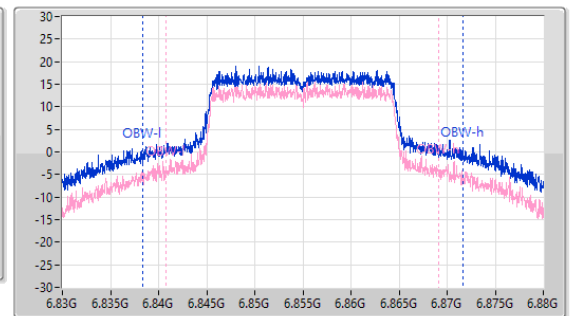
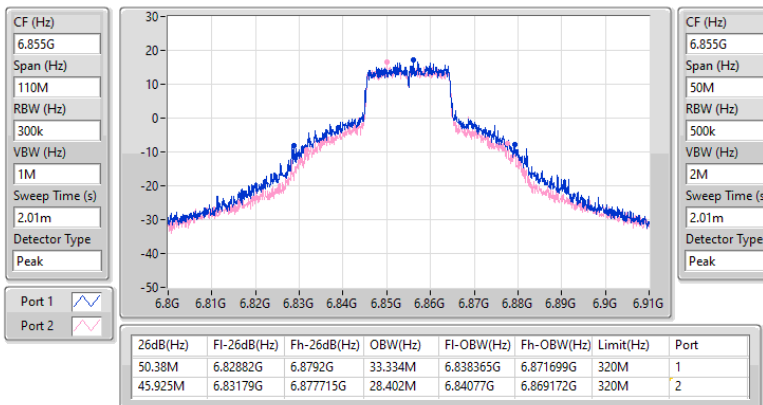


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
6695MHz

26/08/2025

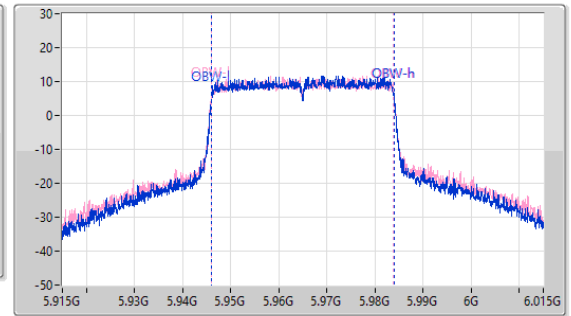
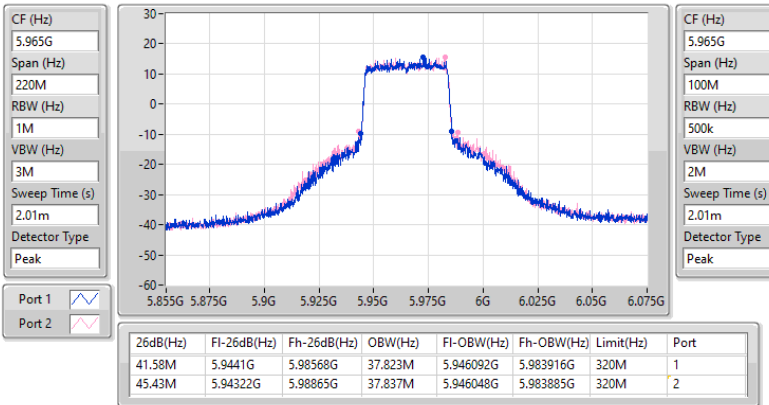

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX
EBW
6855MHz

26/08/2025

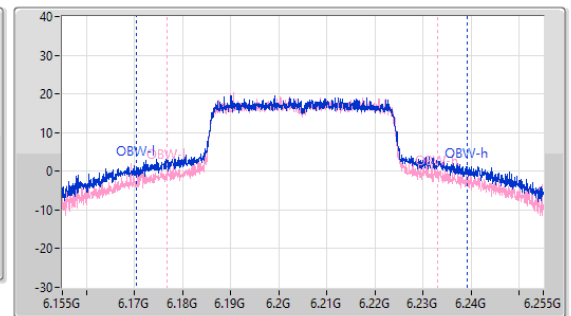
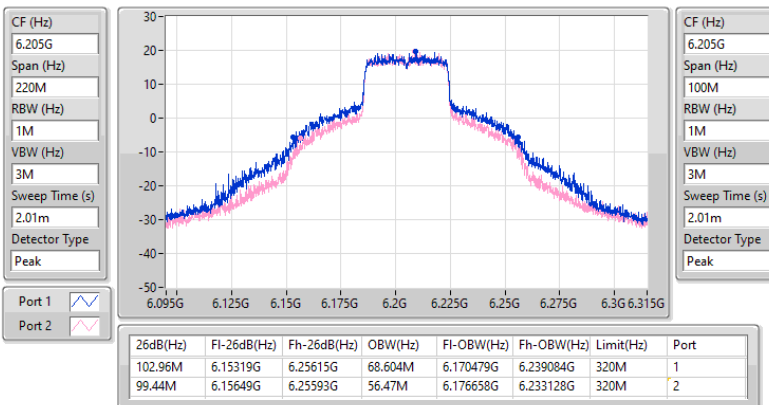


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
5965MHz

26/08/2025

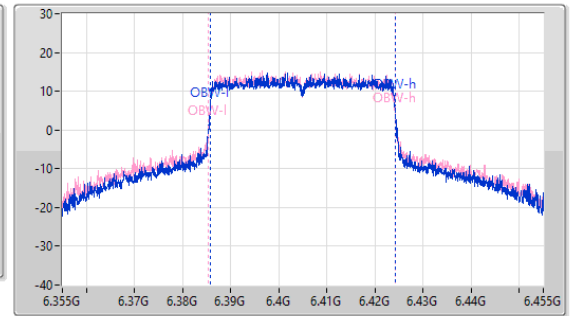
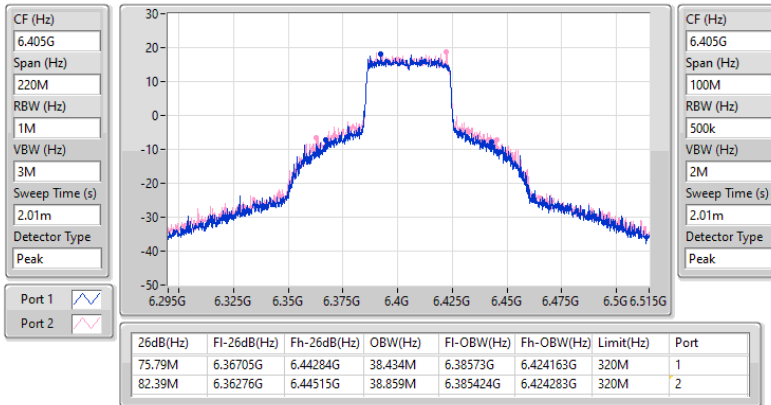

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
6205MHz

26/08/2025

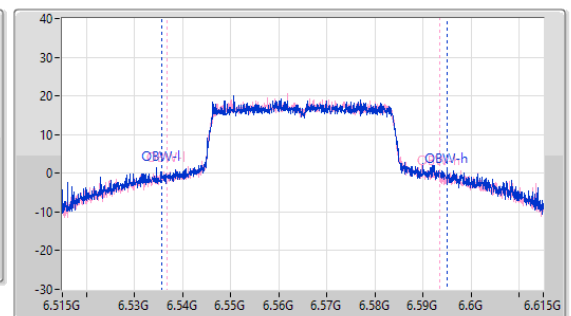
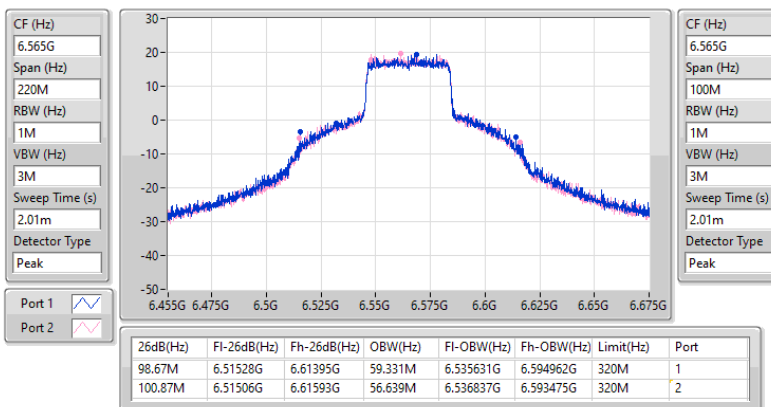


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
6405MHz

26/08/2025

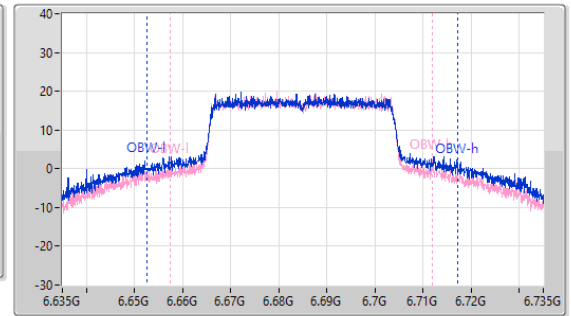
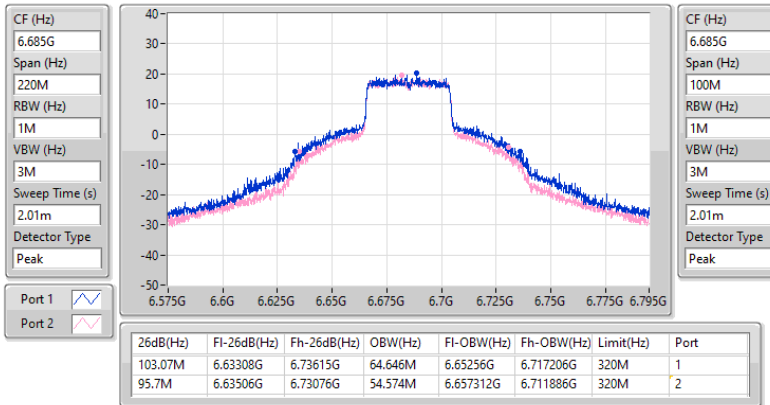

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
6565MHz

26/08/2025

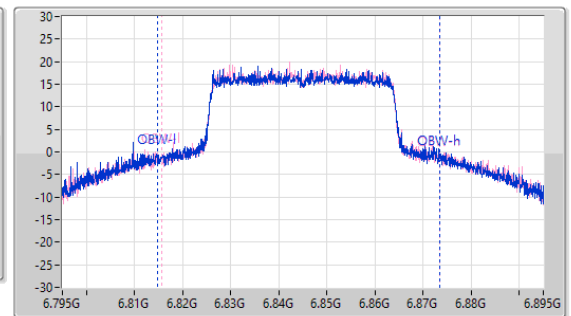
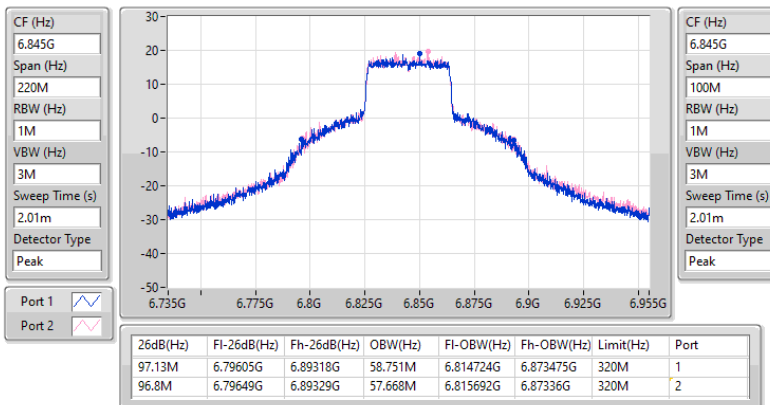


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
6685MHz

26/08/2025

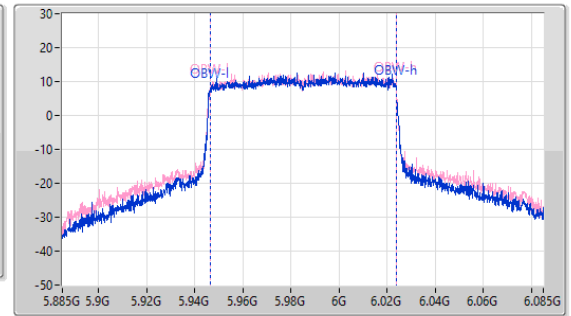
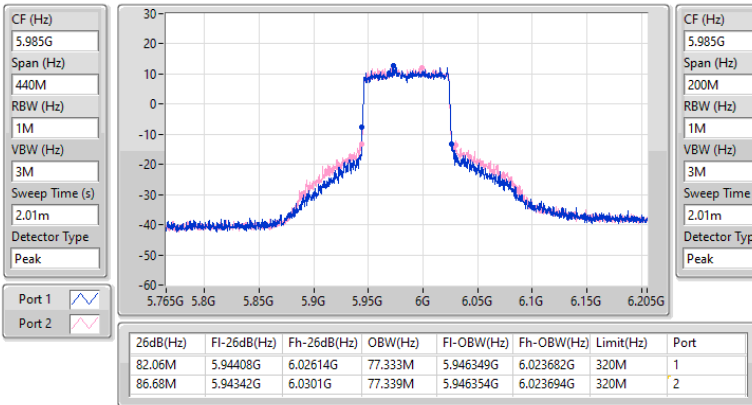

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX
EBW
6845MHz

26/08/2025

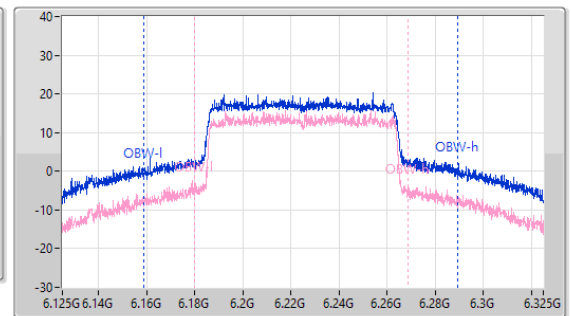
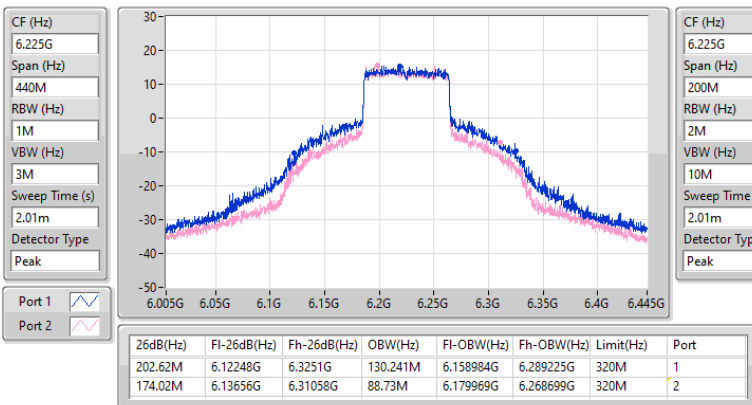


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX
EBW
5985MHz

26/08/2025

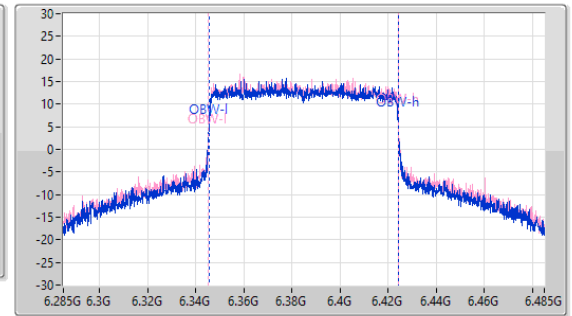
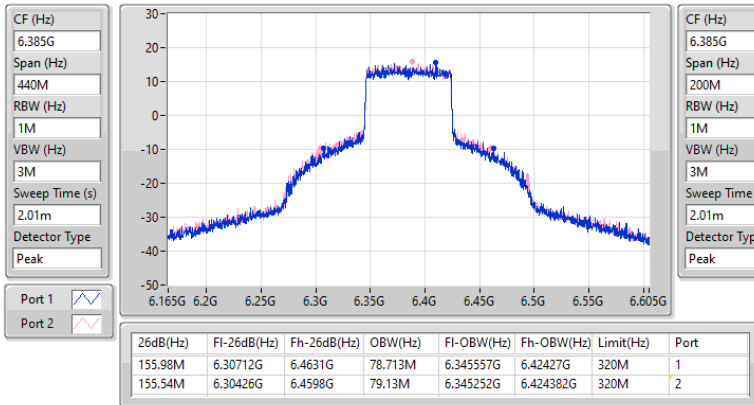

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EBW
6225MHz

26/08/2025

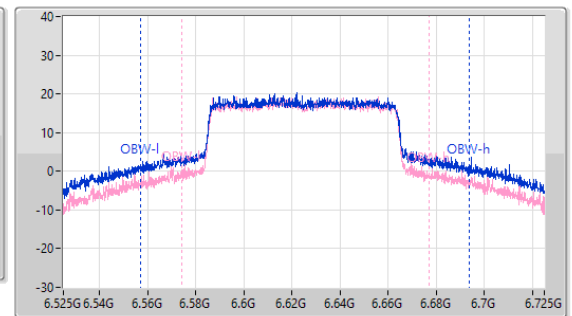
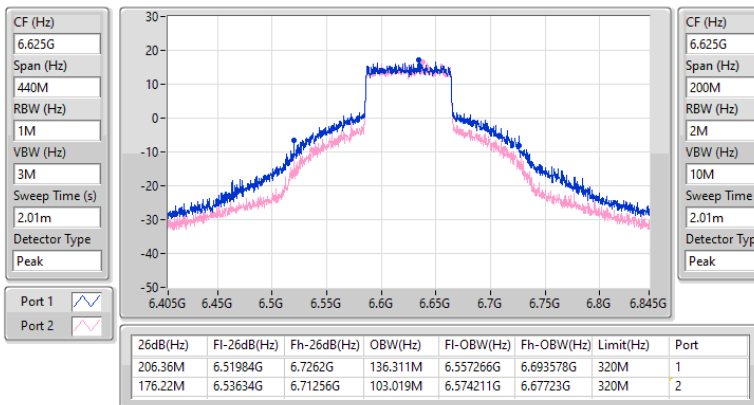


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX
EBW
6385MHz

26/08/2025

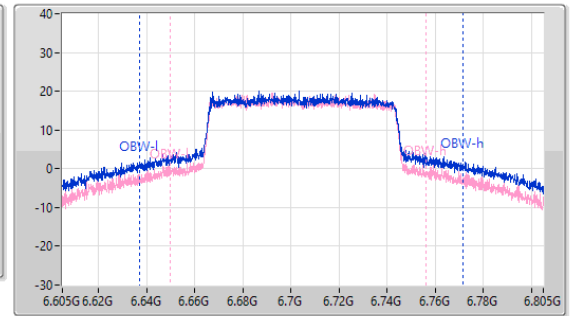
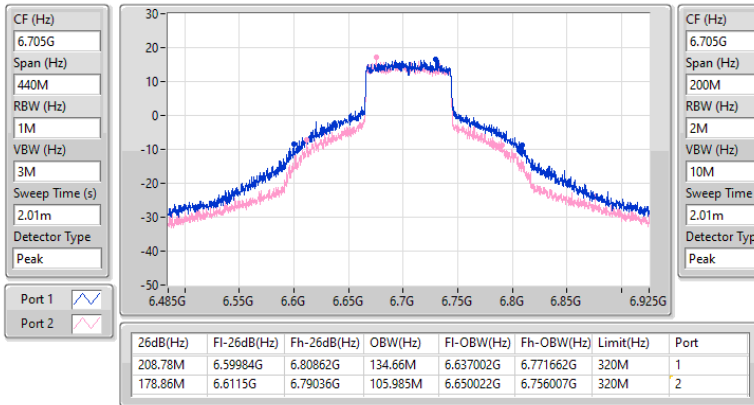

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX
EBW
6625MHz

26/08/2025

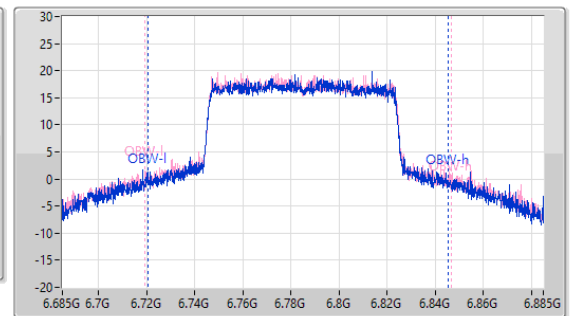
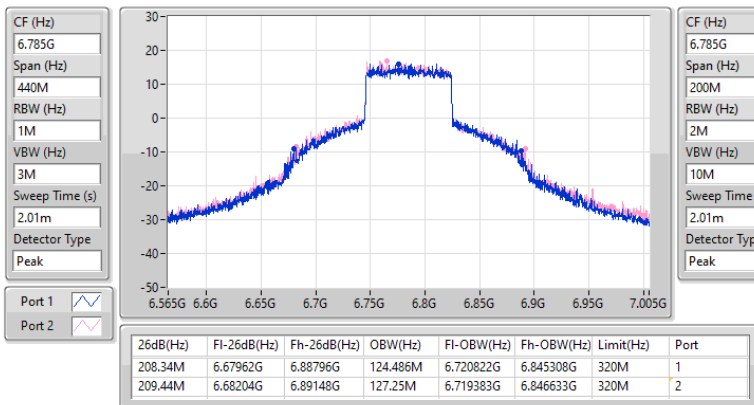


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX
EBW
6705MHz

26/08/2025

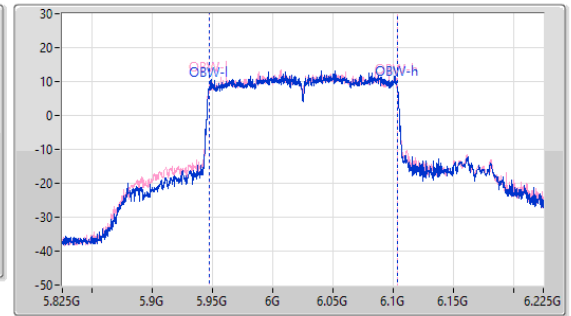
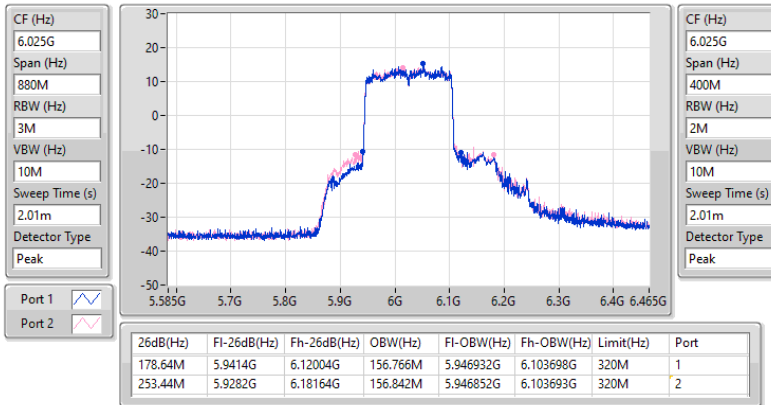

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX
EBW
6785MHz

26/08/2025

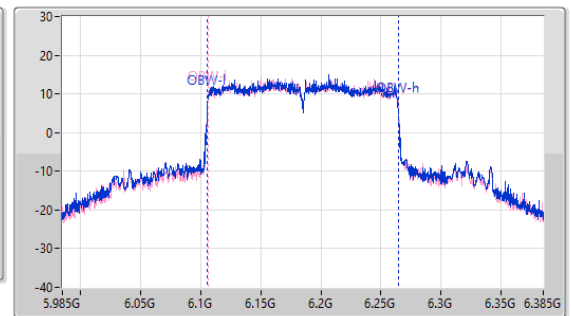
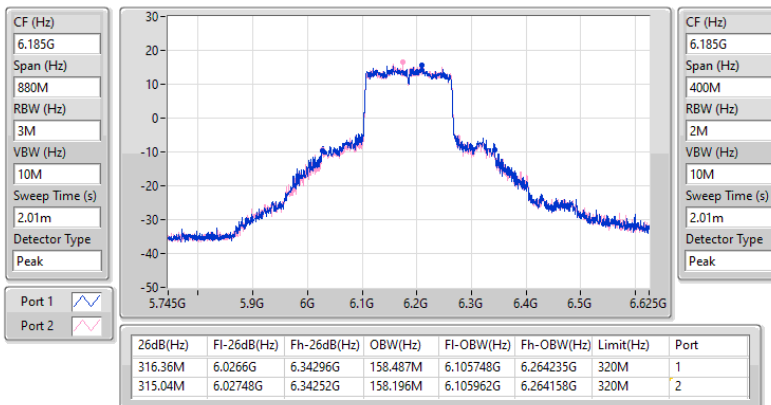


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX
EBW
6025MHz

26/08/2025

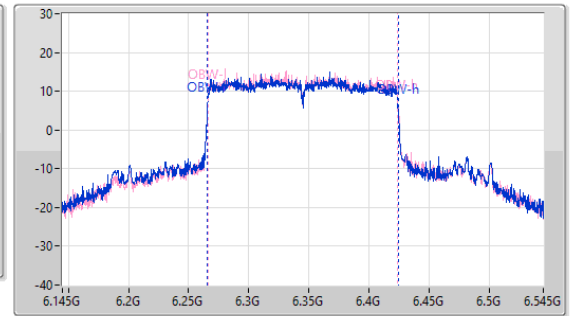
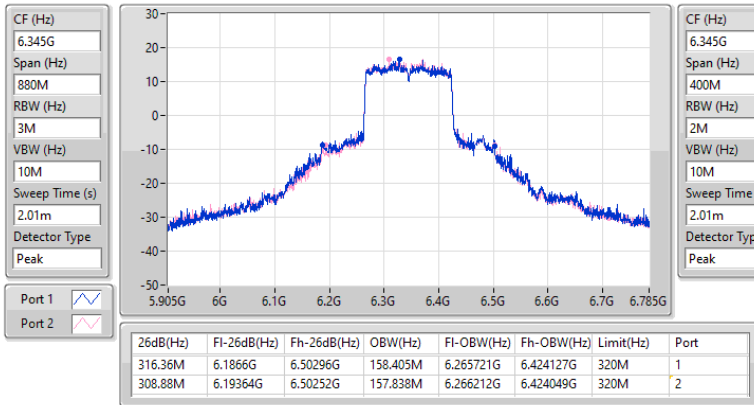

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EBW
6185MHz

26/08/2025

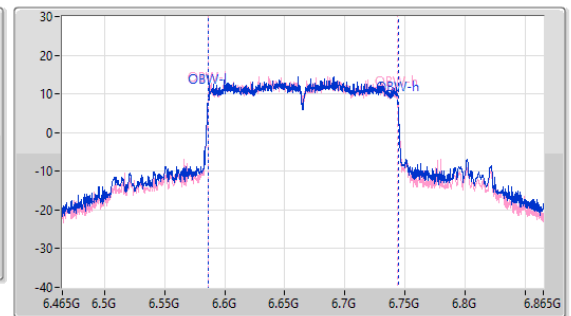
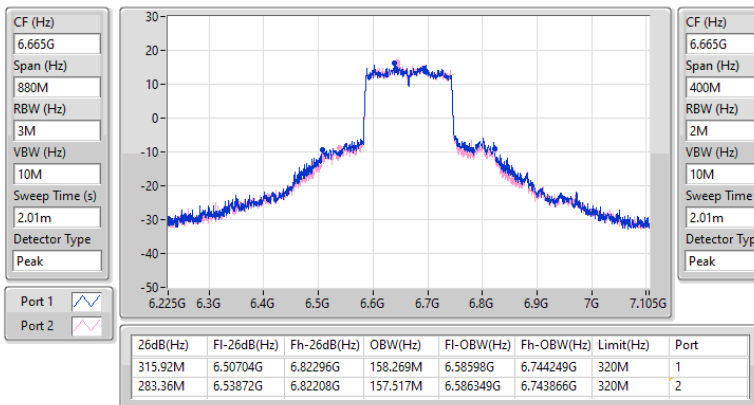


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX
EBW
6345MHz

26/08/2025

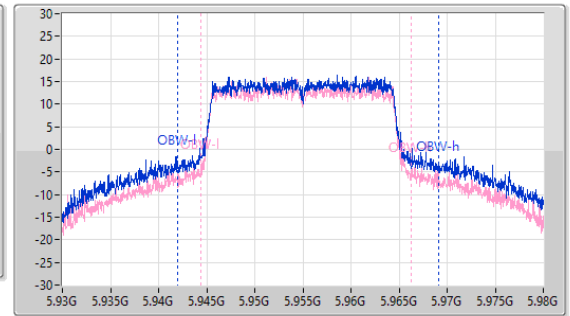
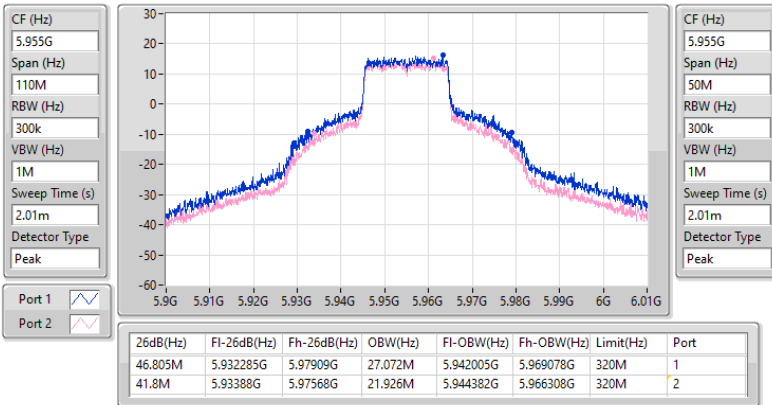

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_2TX
EBW
6665MHz

26/08/2025

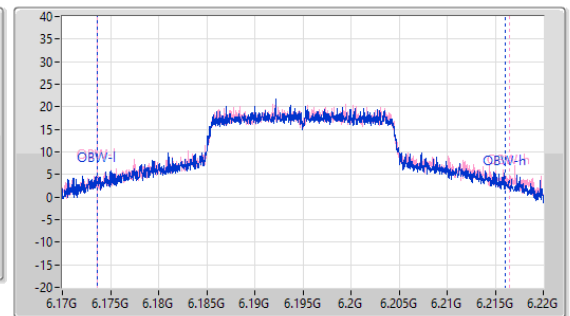
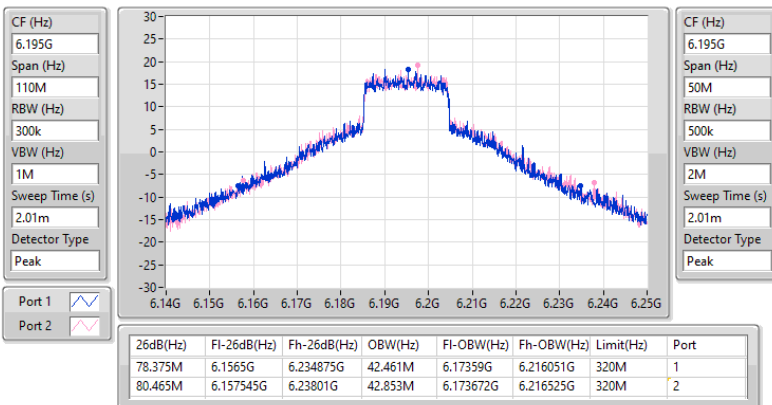


5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
5955MHz

26/08/2025

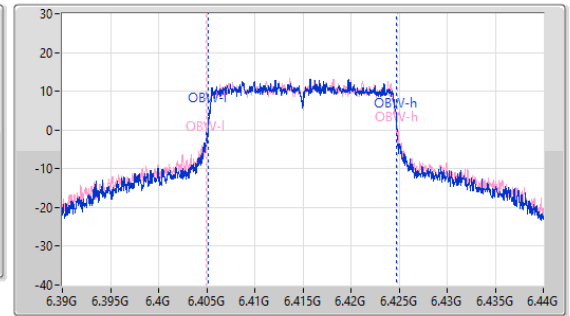
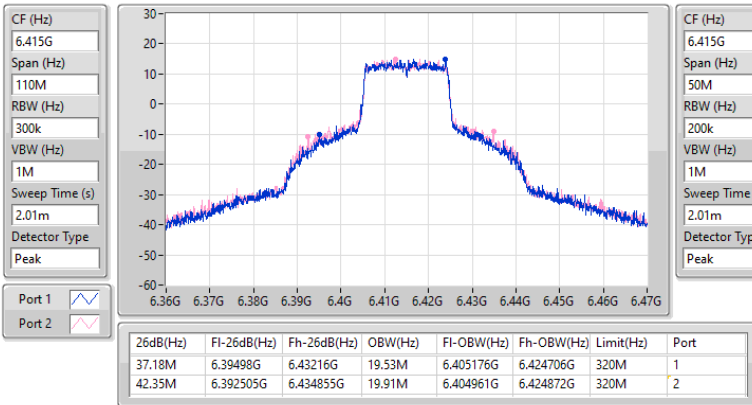

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6195MHz

26/08/2025

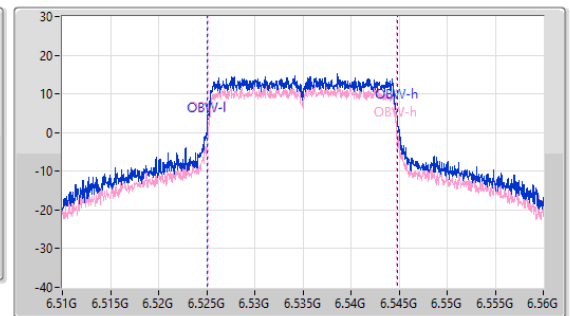
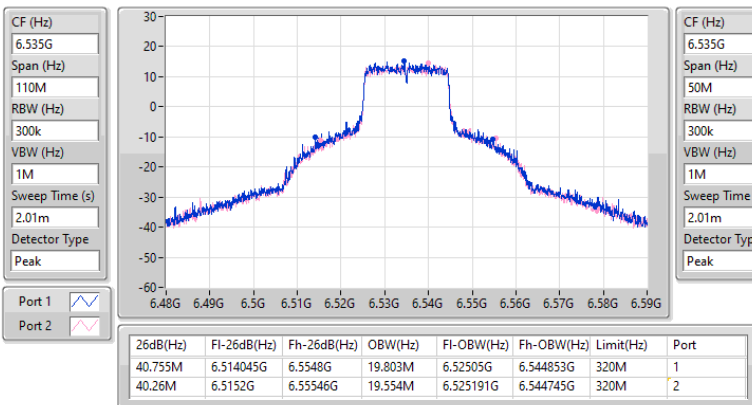


5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6415MHz

26/08/2025

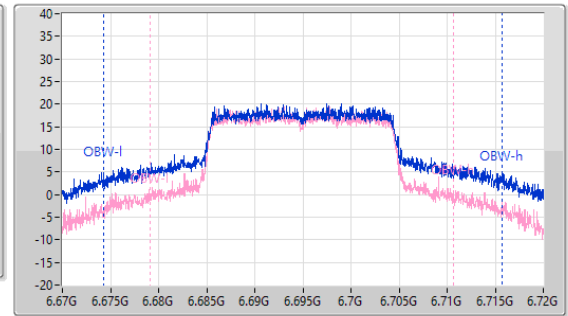
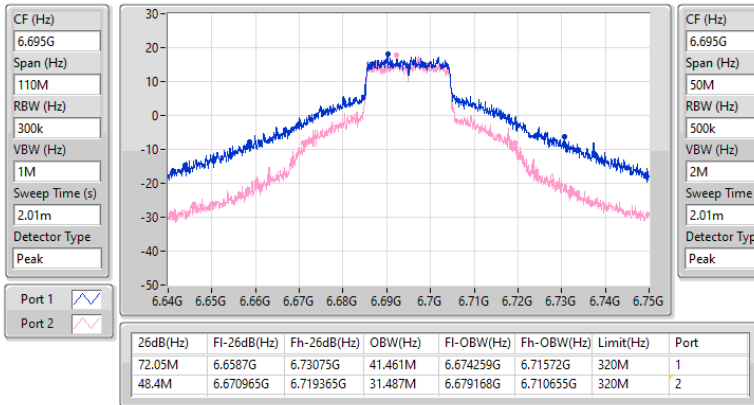

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6535MHz

26/08/2025

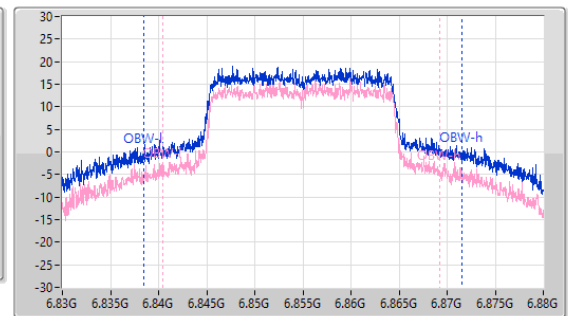
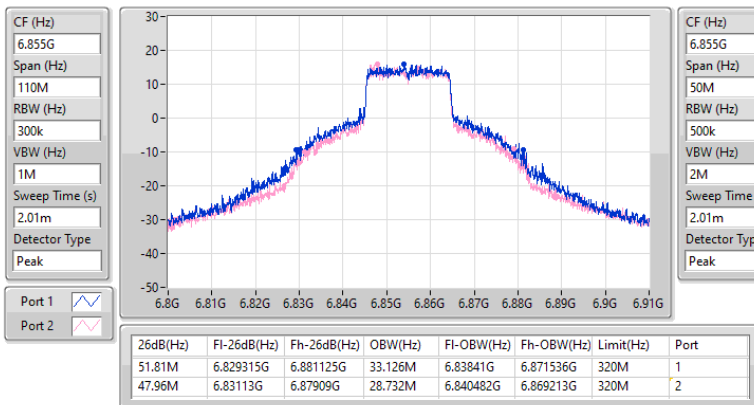


6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6695MHz

26/08/2025

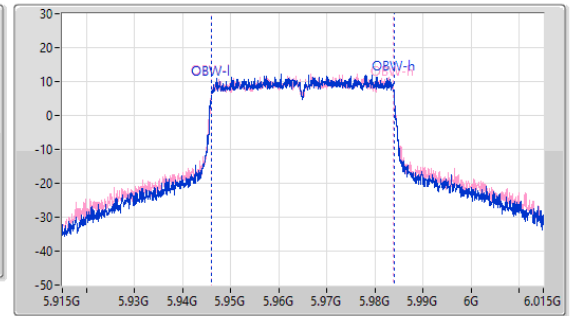
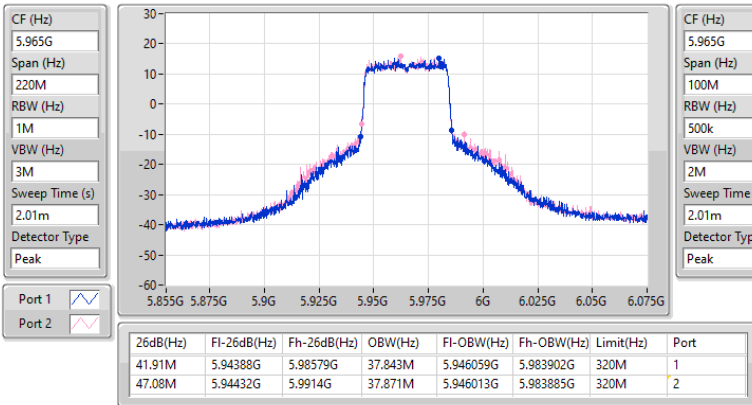

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6855MHz

26/08/2025

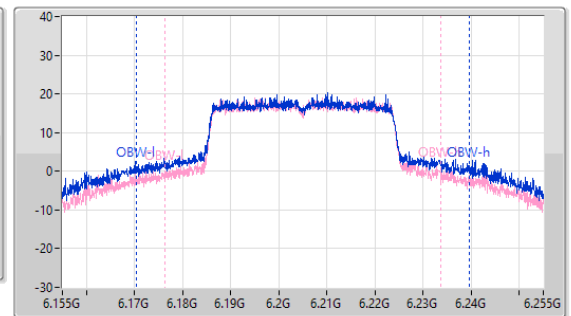
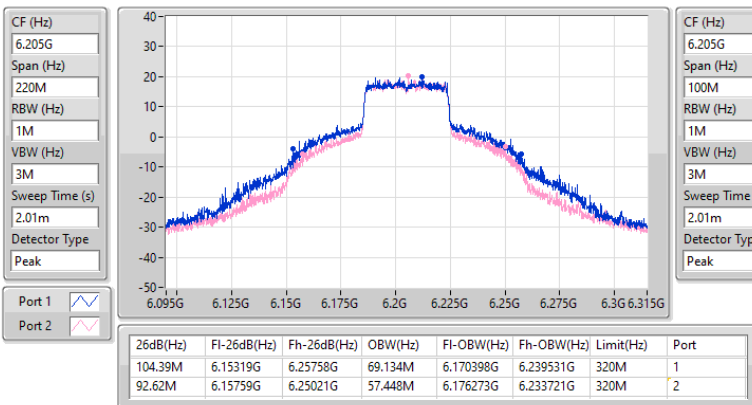


5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
5965MHz

26/08/2025

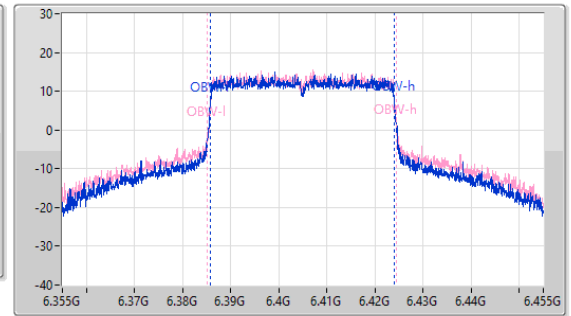
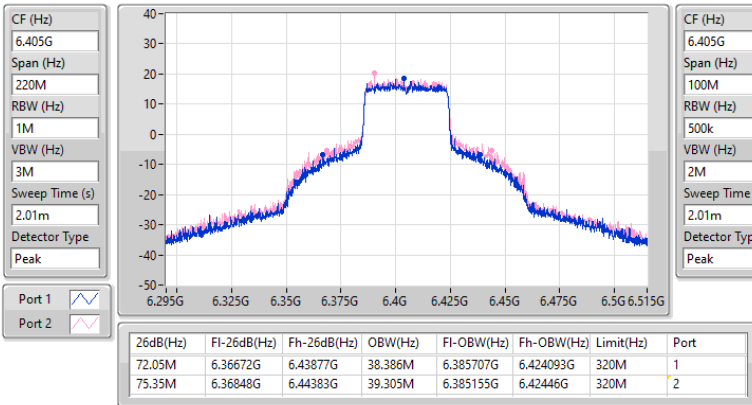

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6205MHz

26/08/2025

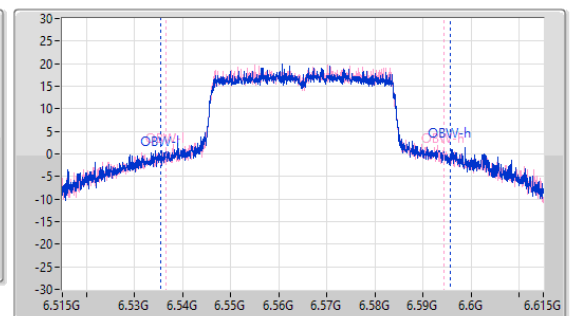
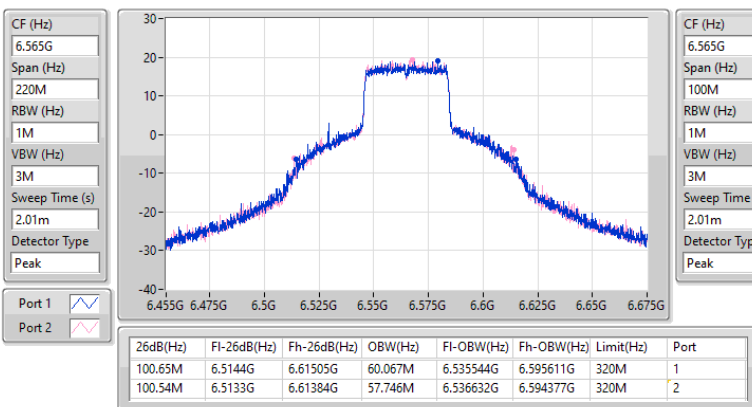


5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6405MHz

26/08/2025

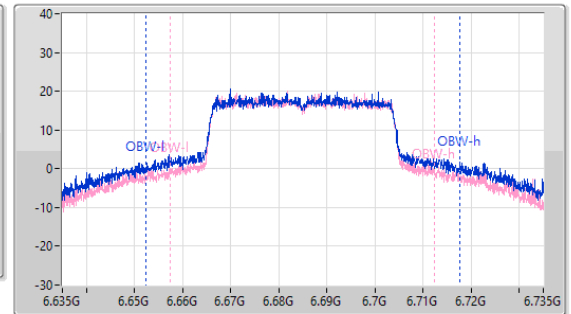
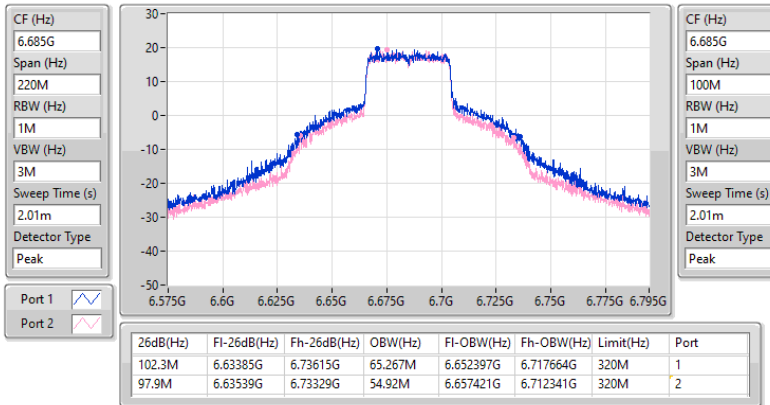

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6565MHz

26/08/2025

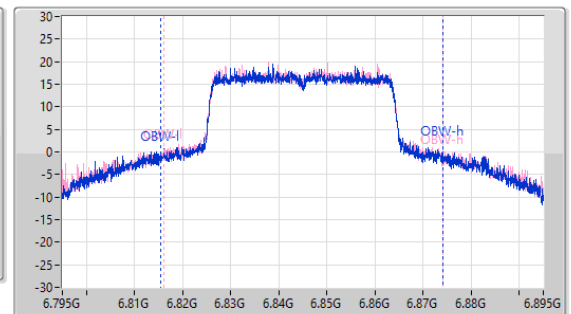
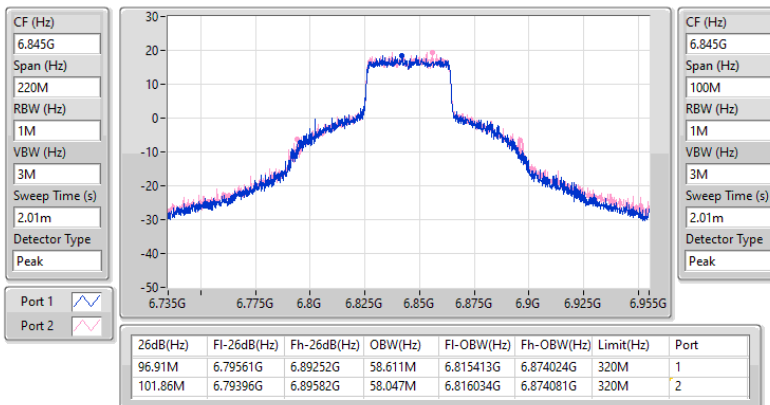


6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6685MHz

26/08/2025

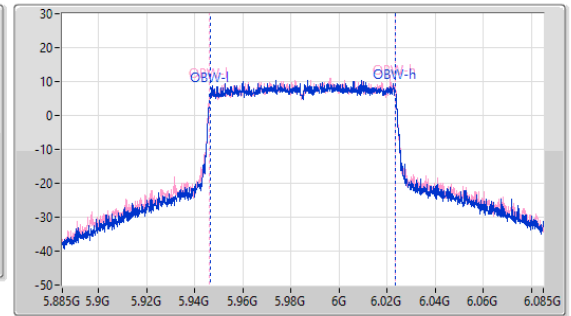
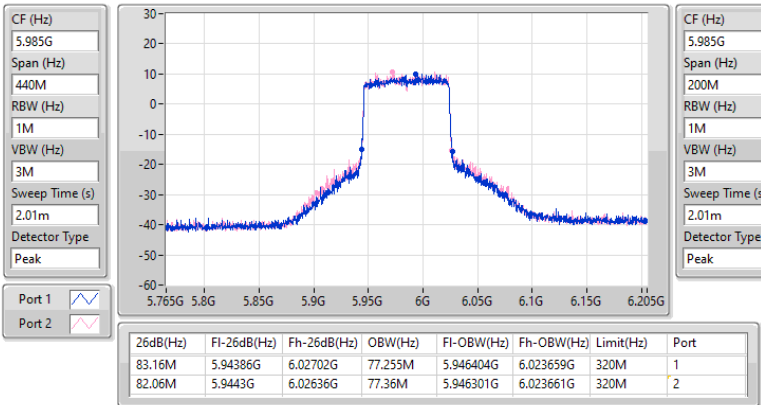

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX
EBW
6845MHz

26/08/2025

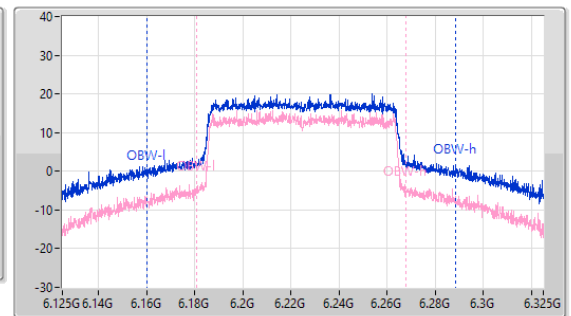
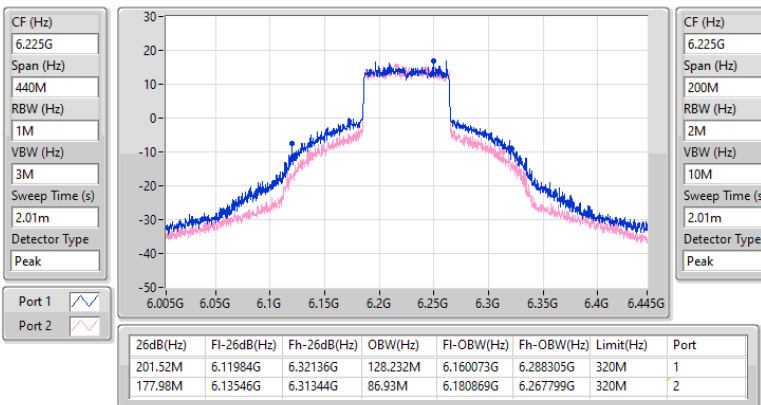


5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
5985MHz

26/08/2025

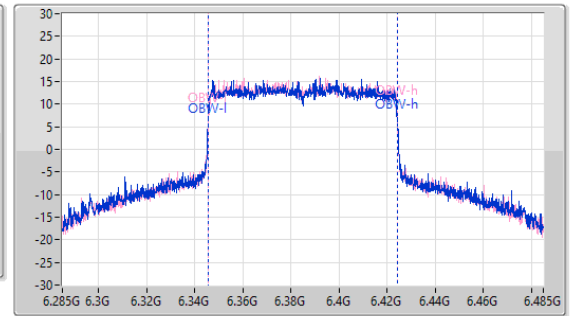
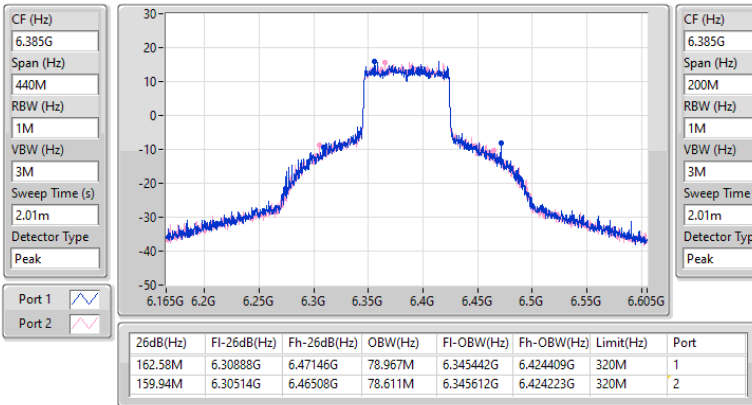

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6225MHz

26/08/2025

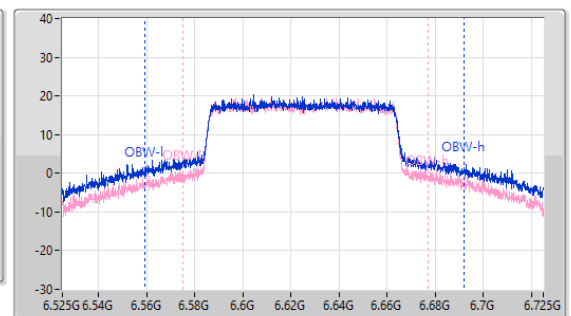
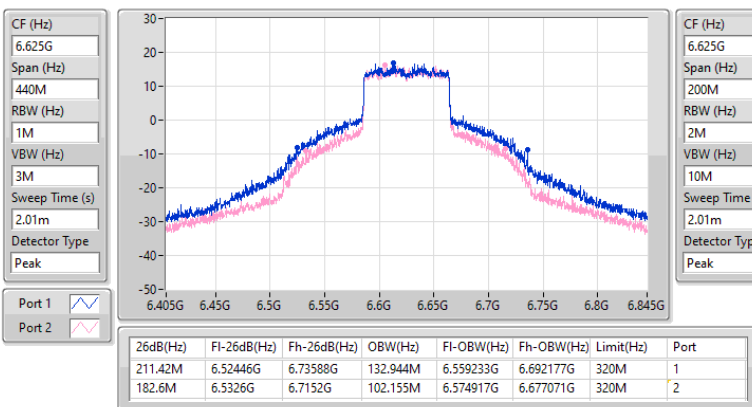


5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6385MHz

26/08/2025

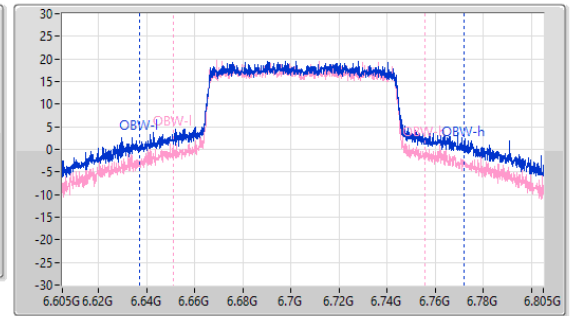
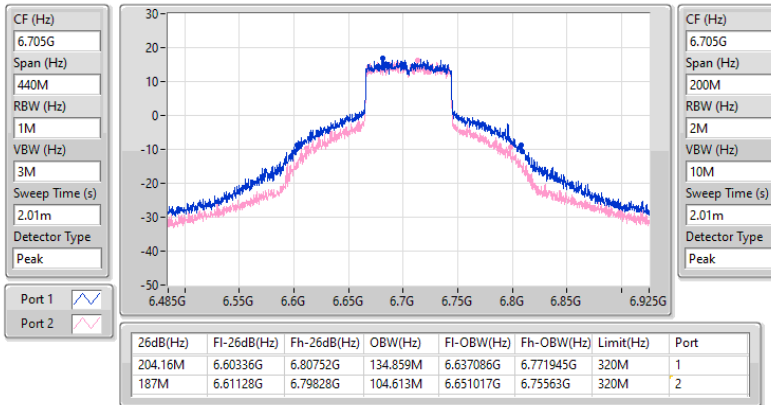

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6625MHz

26/08/2025

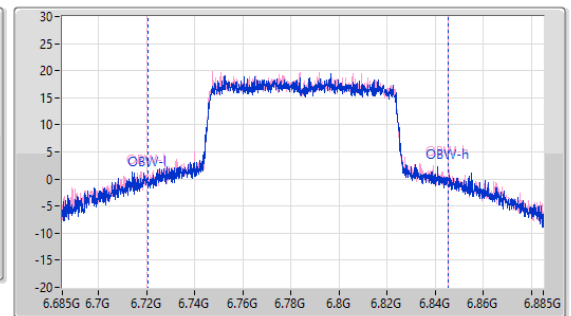
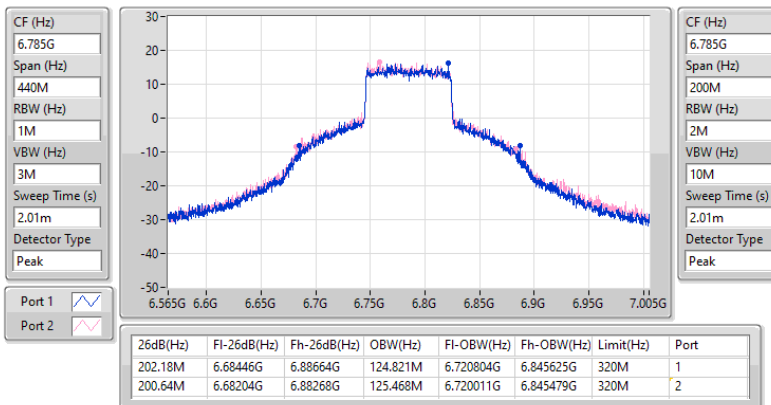


6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6705MHz

26/08/2025

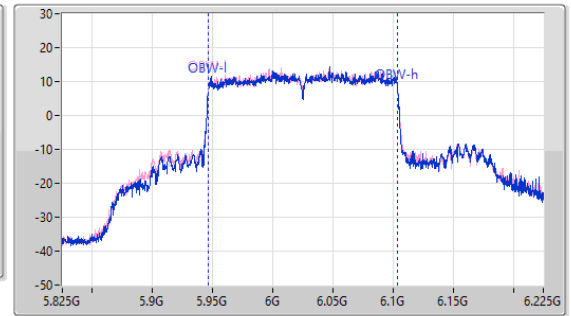
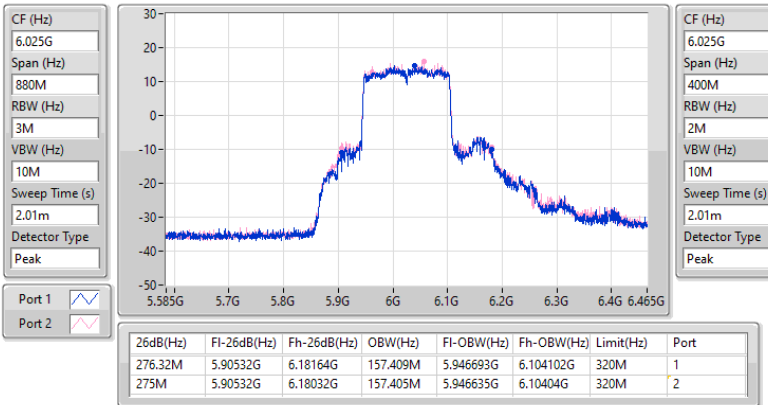

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6785MHz

26/08/2025

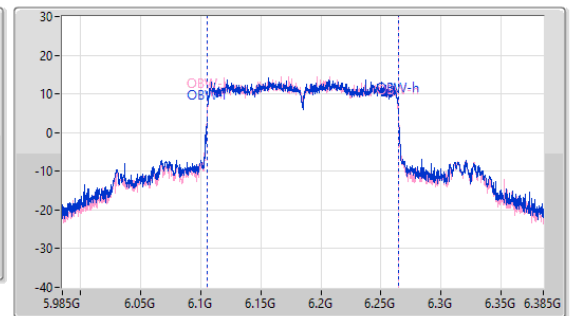
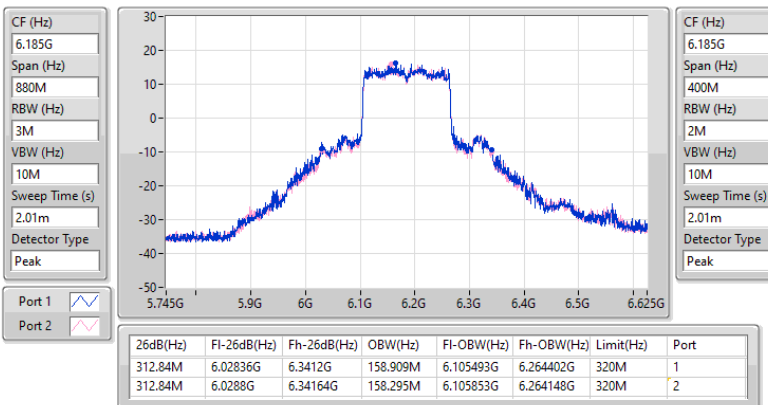


5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6025MHz

26/08/2025

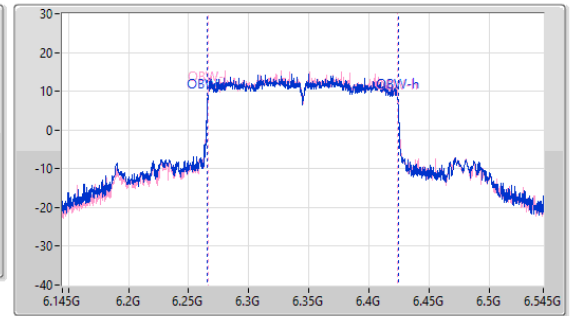
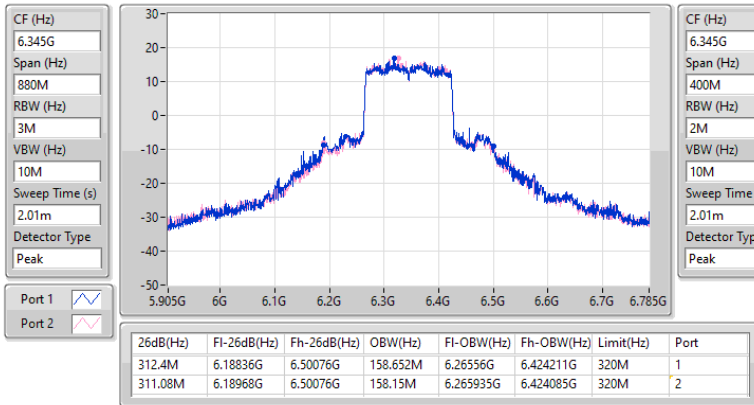

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6185MHz

26/08/2025

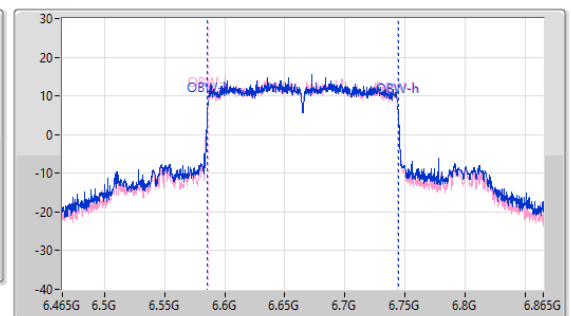
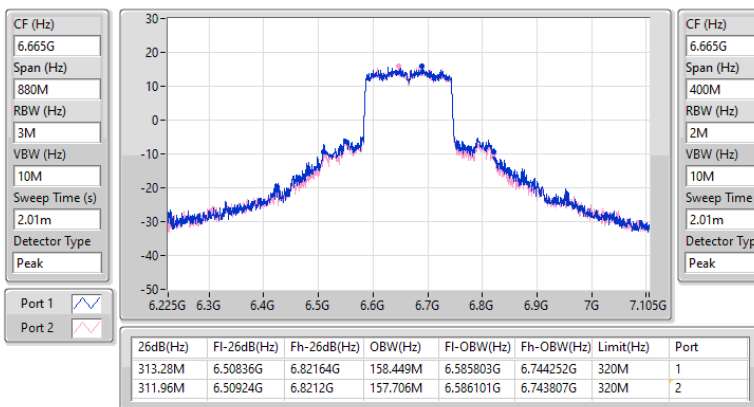


5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6345MHz

26/08/2025


6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX
EBW
6665MHz

26/08/2025



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	82.72M	41.505M	41M5D1D	36.905M	19.803M
802.11ax HEW40_Nss1,(MCS0)_1TX	133.43M	77.838M	77M8D1D	44.33M	37.84M
802.11ax HEW80_Nss1,(MCS0)_1TX	284.46M	165.79M	166MD1D	82.94M	77.39M
802.11ax HEW160_Nss1,(MCS0)_1TX	319.44M	160.81M	161MD1D	304.48M	157.329M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	72.82M	40.684M	40M7D1D	42.13M	19.644M
802.11ax HEW40_Nss1,(MCS0)_1TX	145.2M	80.488M	80M5D1D	95.04M	57.343M
802.11ax HEW80_Nss1,(MCS0)_1TX	275M	162.945M	163MD1D	269.94M	161.179M
802.11ax HEW160_Nss1,(MCS0)_1TX	317.24M	159.014M	159MD1D	317.24M	159.014M

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

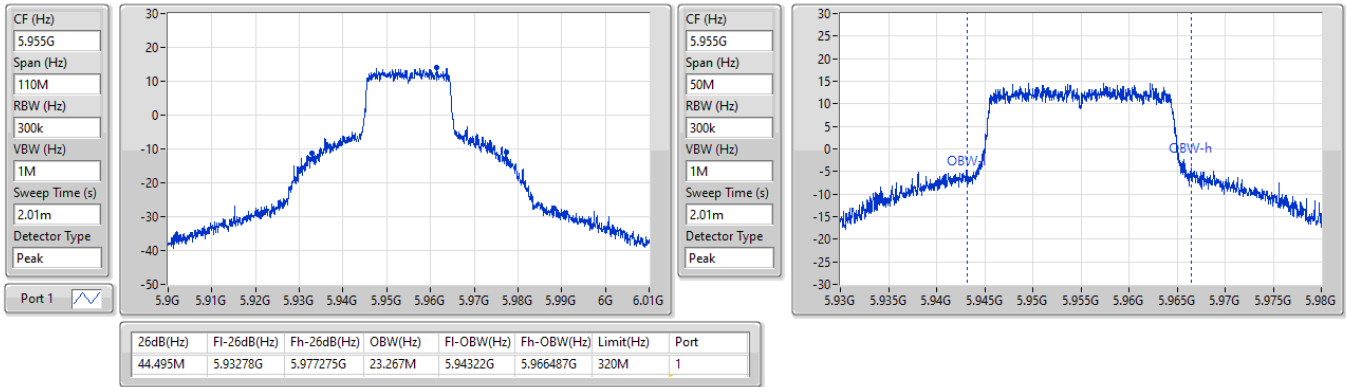
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-
5955MHz	Pass	320M	44.495M	23.267M
6195MHz	Pass	320M	82.72M	41.505M
6415MHz	Pass	320M	36.905M	19.803M
6535MHz	Pass	320M	42.13M	19.644M
6695MHz	Pass	320M	72.82M	40.684M
6855MHz	Pass	320M	54.945M	37.574M
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-
5965MHz	Pass	320M	44.33M	37.84M
6205MHz	Pass	320M	133.43M	77.838M
6405MHz	Pass	320M	80.74M	39.661M
6565MHz	Pass	320M	131.01M	78.35M
6685MHz	Pass	320M	145.2M	80.488M
6845MHz	Pass	320M	95.04M	57.343M
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-
5985MHz	Pass	320M	82.94M	77.39M
6225MHz	Pass	320M	284.46M	165.79M
6385MHz	Pass	320M	159.06M	82.863M
6625MHz	Pass	320M	269.94M	161.707M
6705MHz	Pass	320M	275M	161.179M
6785MHz	Pass	320M	271.26M	162.945M
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-
6025MHz	Pass	320M	304.48M	157.329M
6185MHz	Pass	320M	319.44M	159.175M
6345MHz	Pass	320M	316.8M	160.81M
6665MHz	Pass	320M	317.24M	159.014M

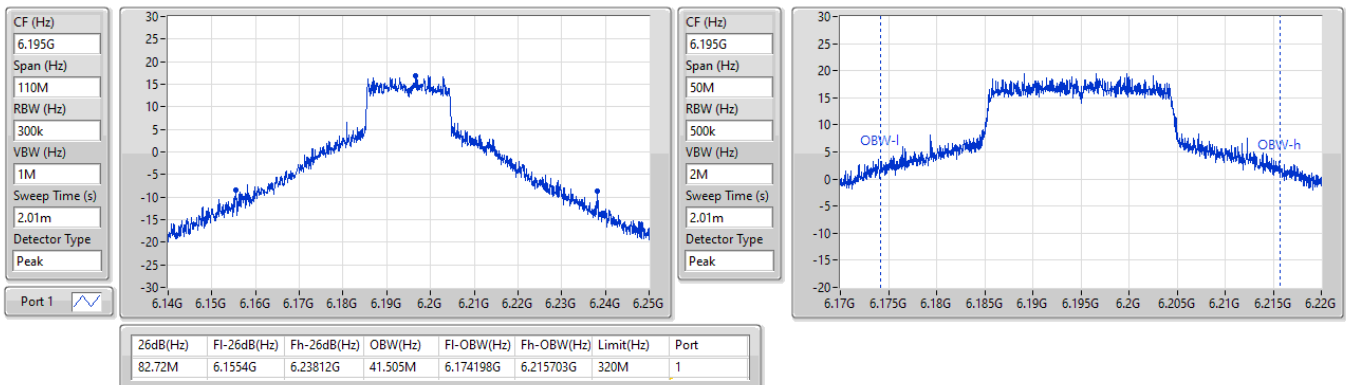
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
5955MHz

27/08/2025

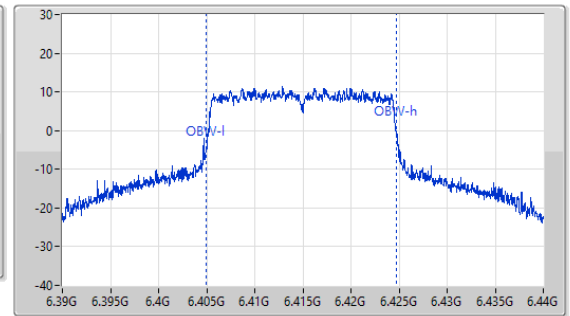
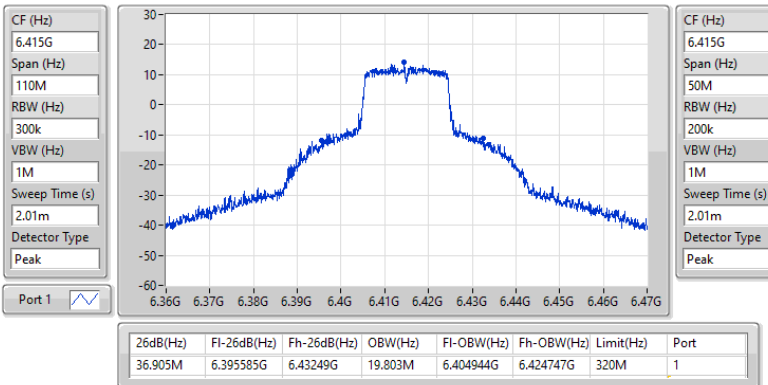

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6195MHz

27/08/2025

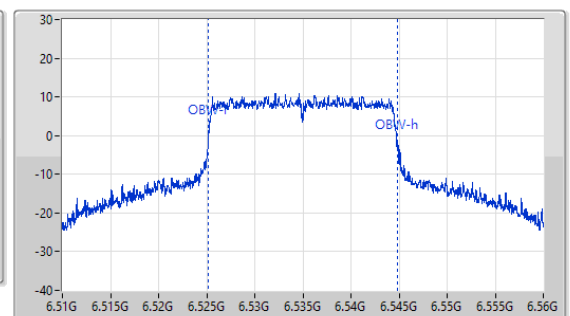
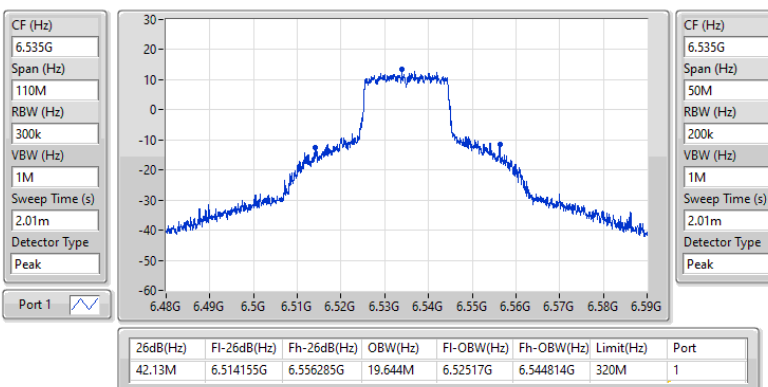


5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6415MHz

27/08/2025

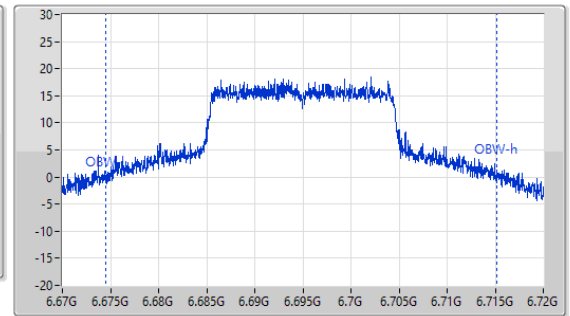
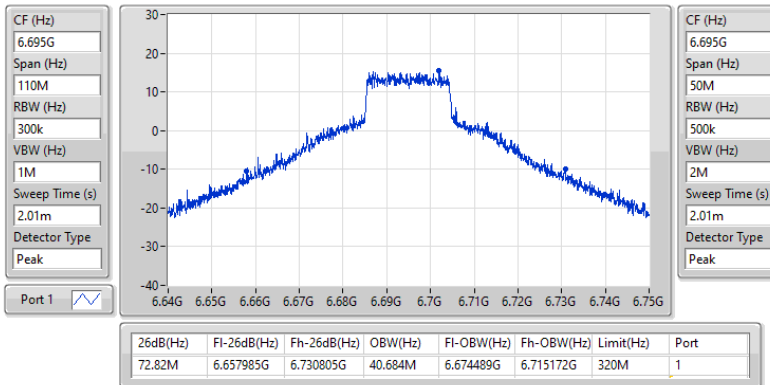

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6535MHz

27/08/2025

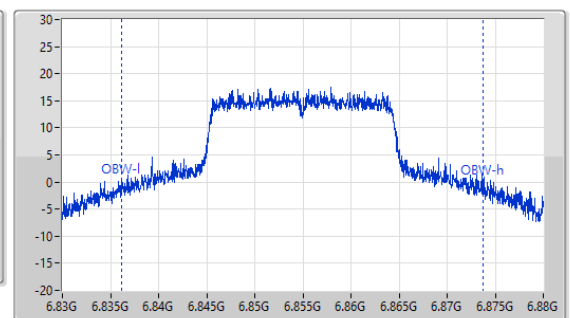
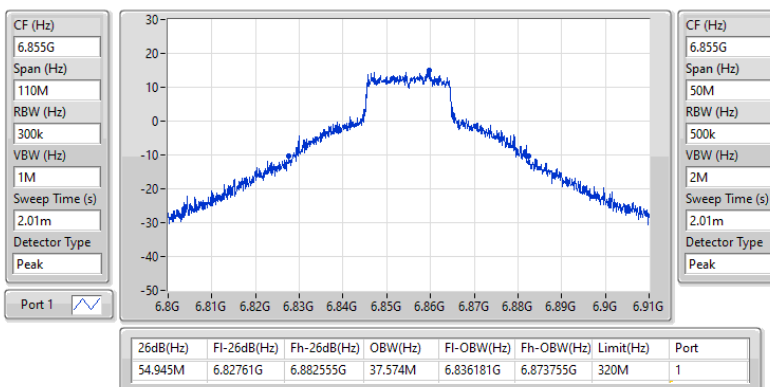


6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6695MHz

27/08/2025

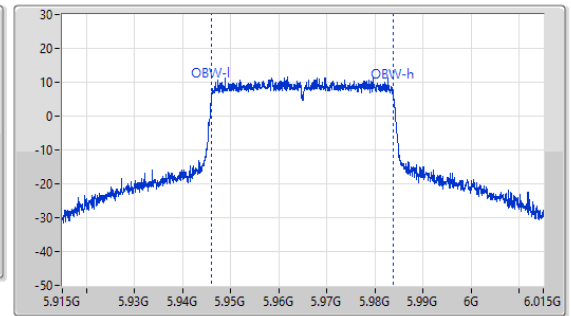
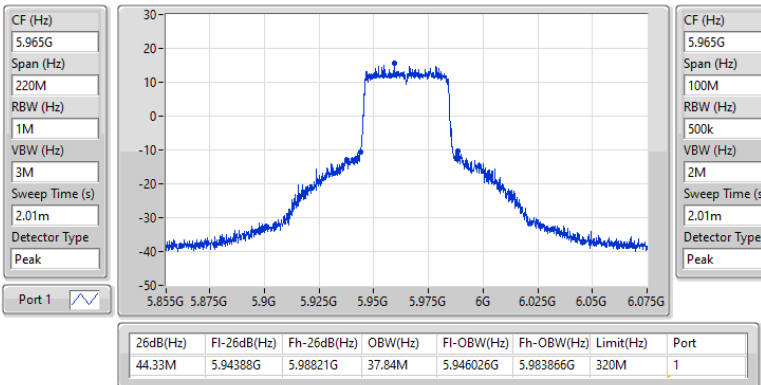

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6855MHz

27/08/2025

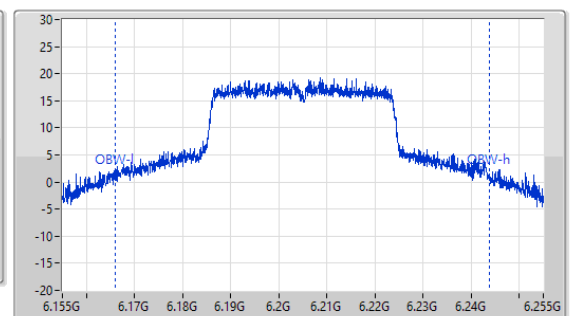
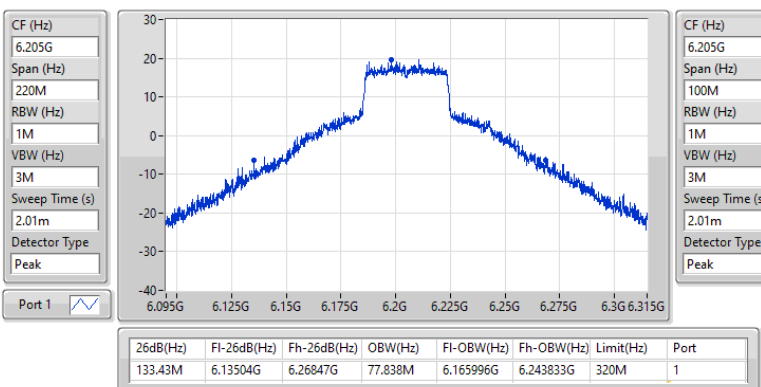


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
5965MHz

27/08/2025

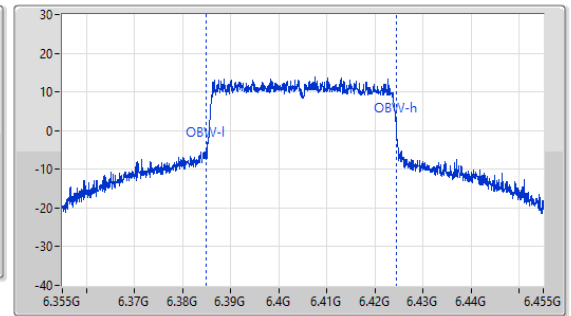
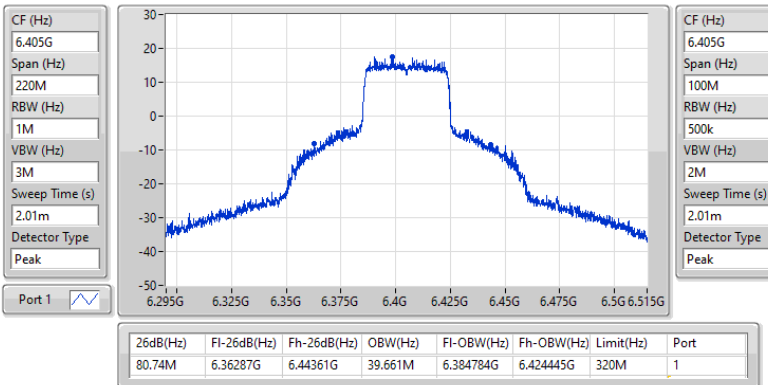

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6205MHz

27/08/2025

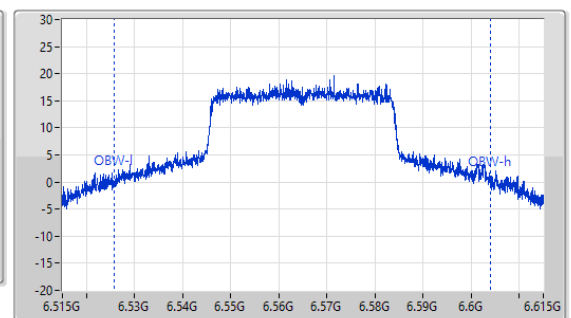
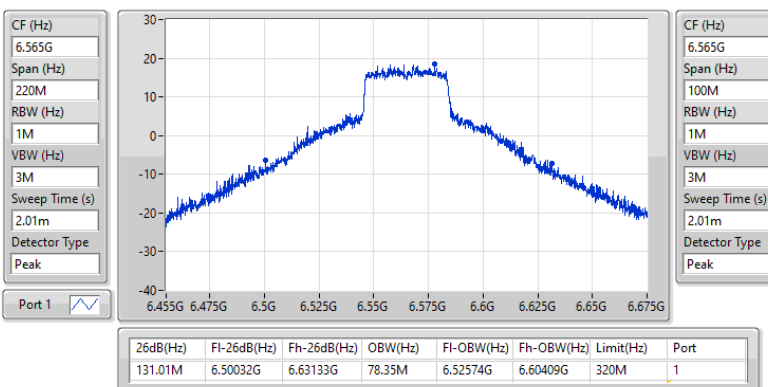


5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6405MHz

27/08/2025

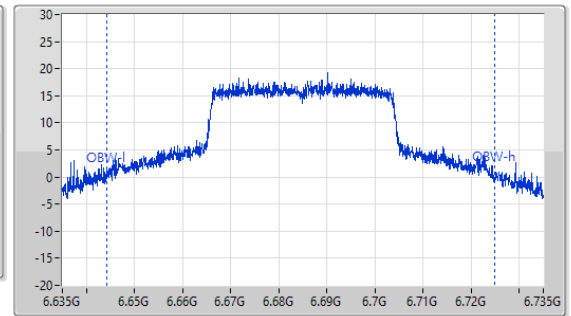
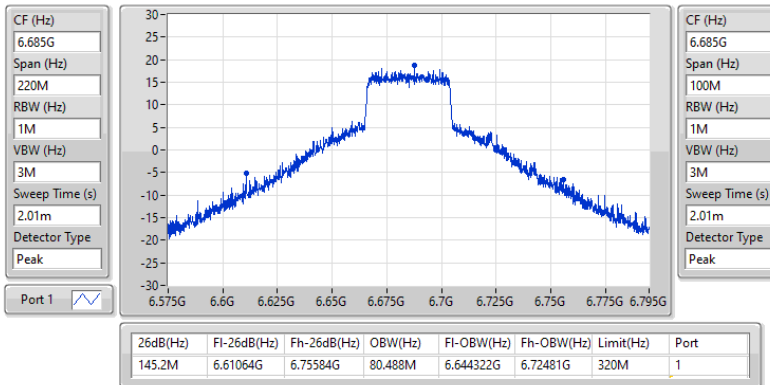

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6565MHz

27/08/2025

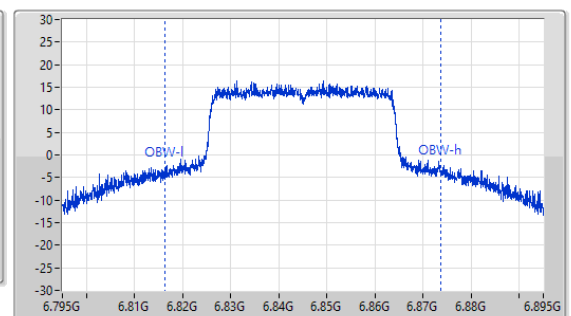
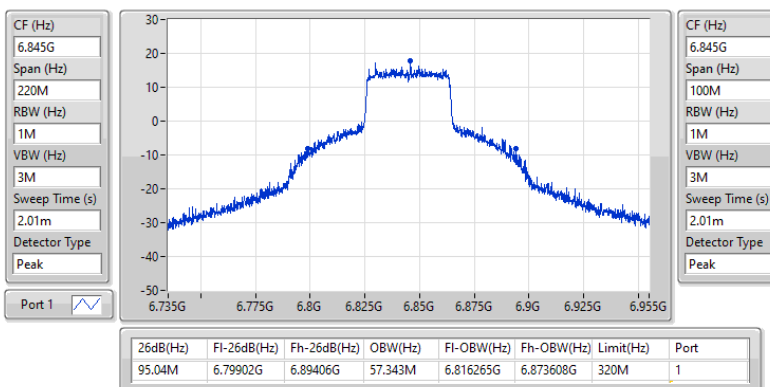


6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6685MHz

27/08/2025

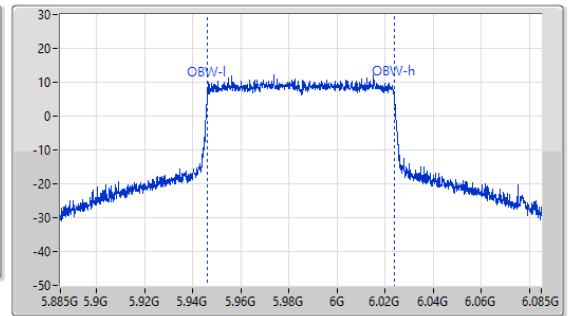
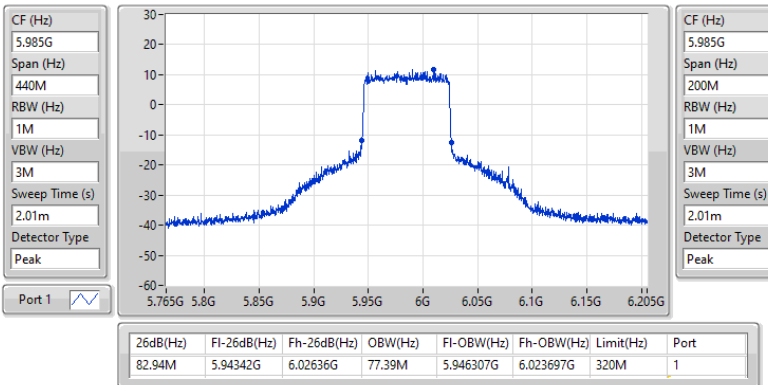

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6845MHz

27/08/2025

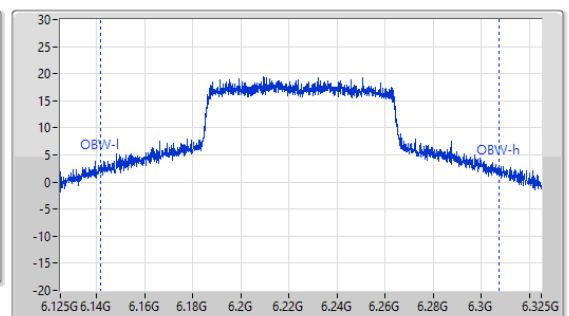
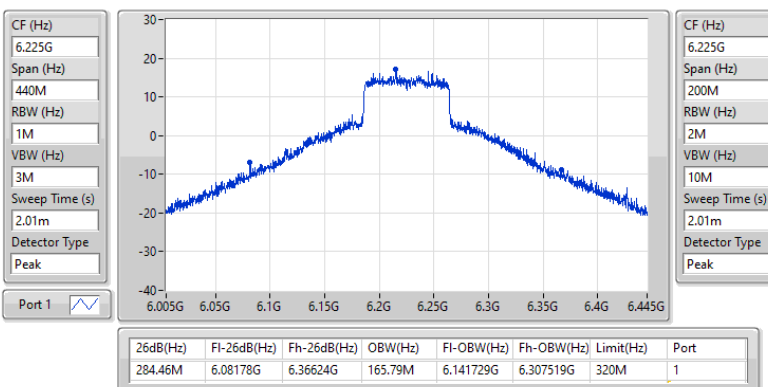


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
5985MHz

27/08/2025

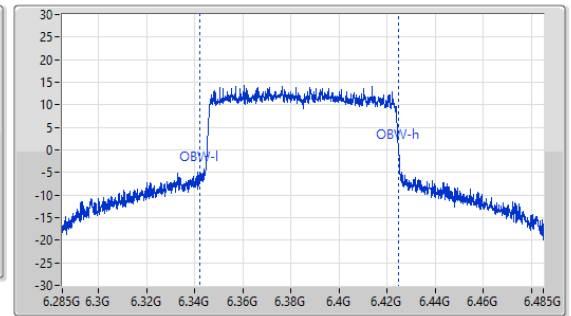
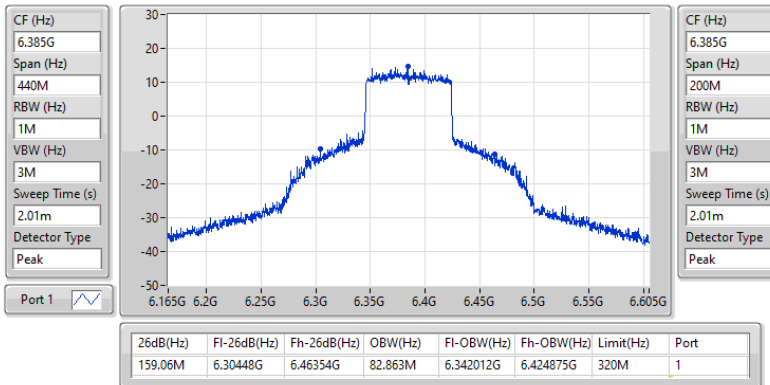

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6225MHz

27/08/2025

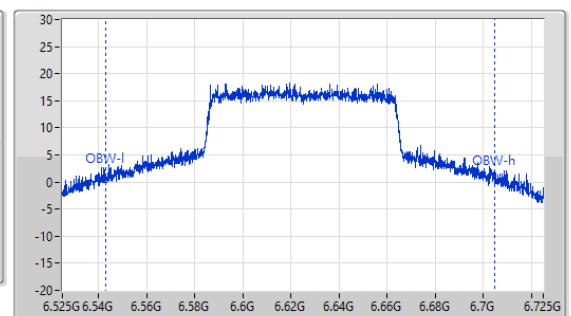
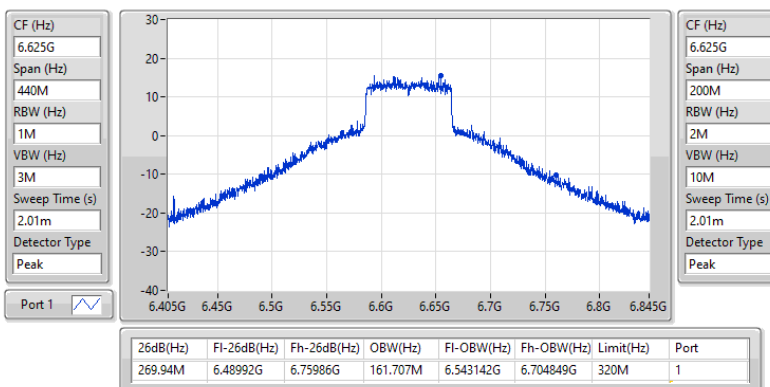


5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6385MHz

27/08/2025

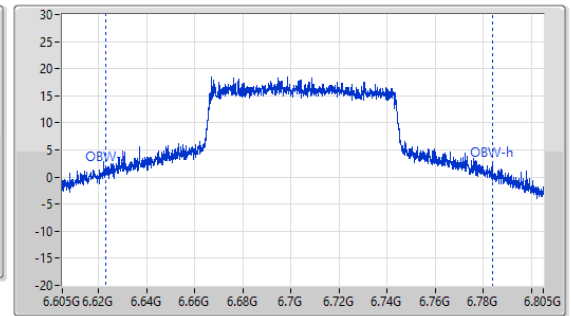
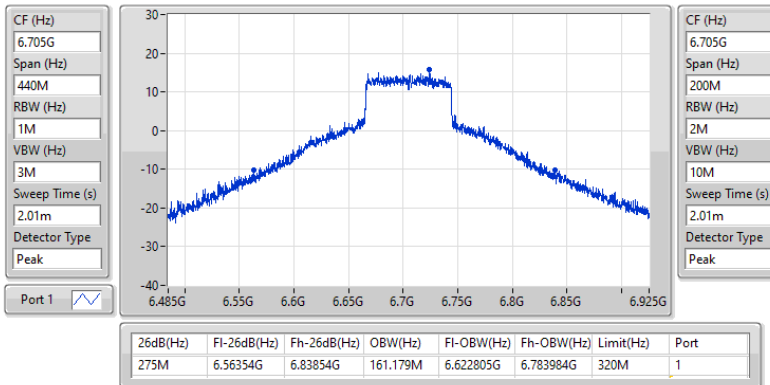

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6625MHz

27/08/2025

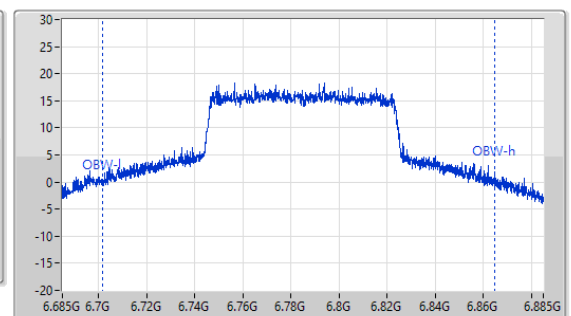
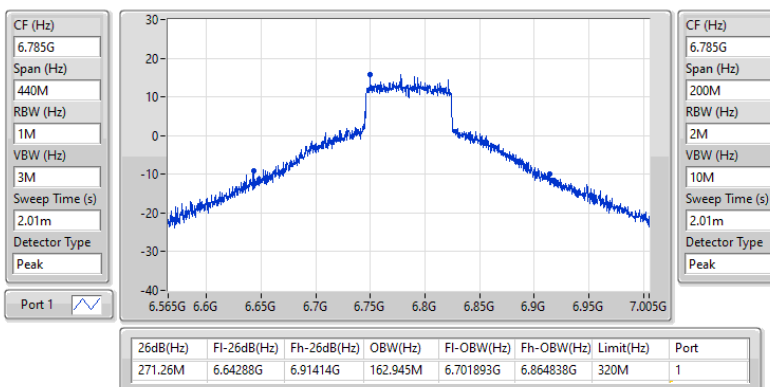


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6705MHz

27/08/2025


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX
EBW
6785MHz

27/08/2025

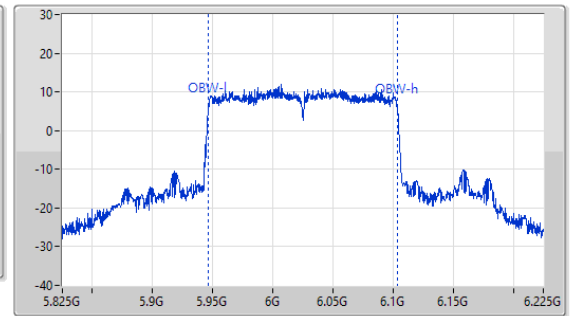
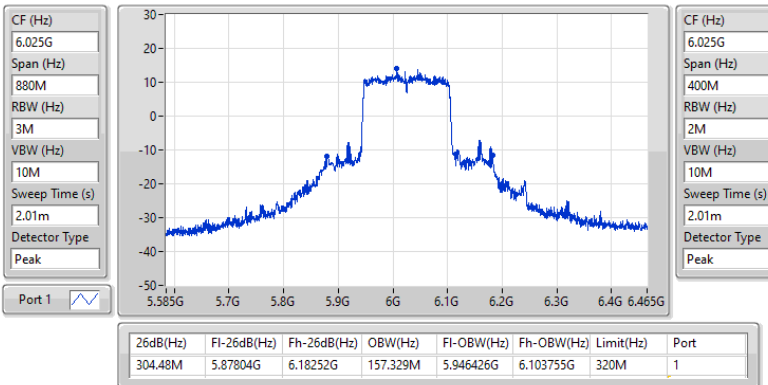


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

6025MHz

27/08/2025

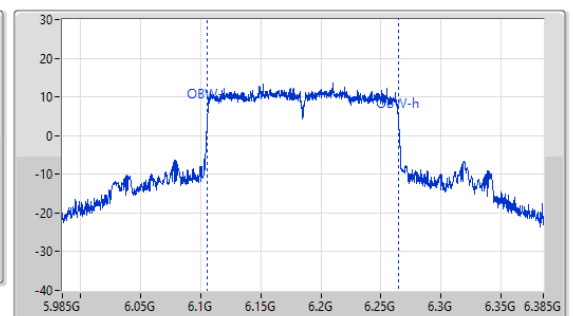
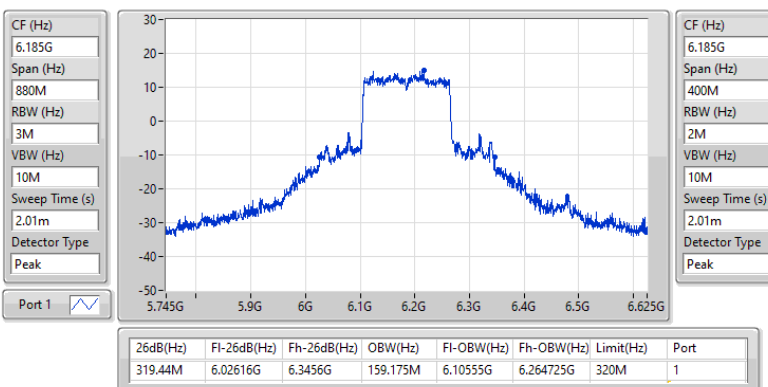


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

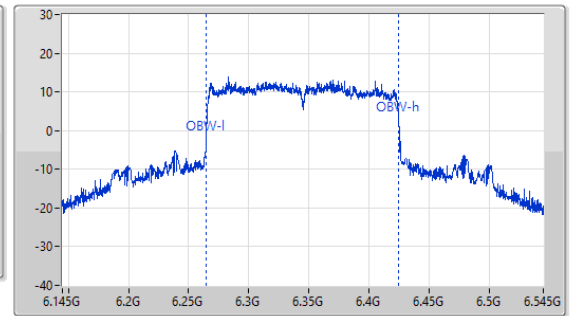
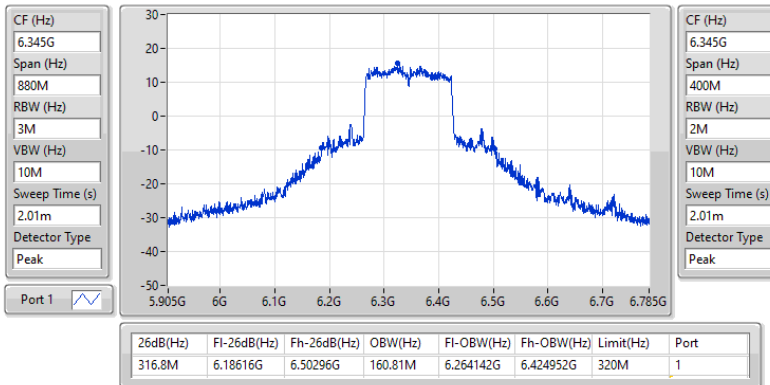
6185MHz

27/08/2025

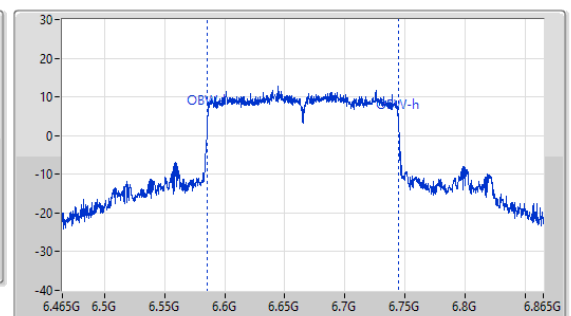
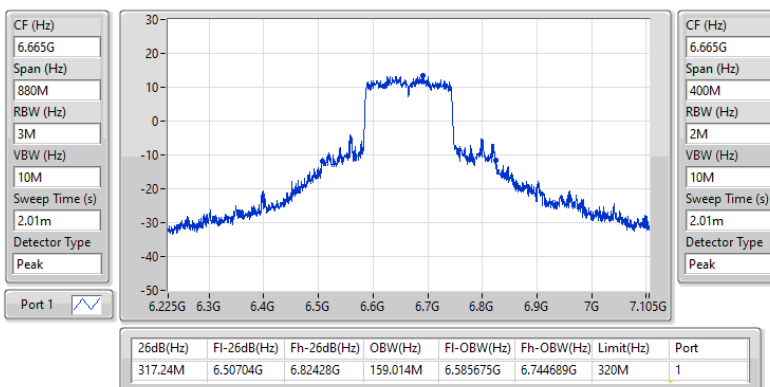


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6345MHz

27/08/2025


6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6665MHz

27/08/2025



Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	29.51	0.89331
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	30.95	1.24451
802.11ax HEW40_Nss1,(MCS0)_2TX	28.15	0.65313
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	29.60	0.91201
802.11ax HEW80_Nss1,(MCS0)_2TX	31.51	1.41579
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	29.65	0.92257
802.11ax HEW160_Nss1,(MCS0)_2TX	27.53	0.56624
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	28.50	0.70795
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_2TX	28.45	0.69984
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	30.12	1.02802
802.11ax HEW40_Nss1,(MCS0)_2TX	28.91	0.77804
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	28.44	0.69823
802.11ax HEW80_Nss1,(MCS0)_2TX	29.42	0.87498
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	29.24	0.83946
802.11ax HEW160_Nss1,(MCS0)_2TX	26.13	0.41020
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	27.19	0.52360

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	27.24	36.00
6195MHz	Pass	29.42	36.00
6415MHz	Pass	29.51	36.00
6535MHz	Pass	27.43	36.00
6695MHz	Pass	27.49	36.00
6855MHz	Pass	28.45	36.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	24.08	36.00
6205MHz	Pass	28.02	36.00
6405MHz	Pass	28.15	36.00
6565MHz	Pass	27.11	36.00
6685MHz	Pass	27.18	36.00
6845MHz	Pass	28.91	36.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	24.52	36.00
6225MHz	Pass	31.51	36.00
6385MHz	Pass	30.00	36.00
6625MHz	Pass	29.41	36.00
6705MHz	Pass	29.42	36.00
6785MHz	Pass	29.30	36.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	24.16	36.00
6185MHz	Pass	27.19	36.00
6345MHz	Pass	27.53	36.00
6665MHz	Pass	26.13	36.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	30.43	36.00
6195MHz	Pass	30.55	36.00
6415MHz	Pass	30.95	36.00
6535MHz	Pass	29.32	36.00
6695MHz	Pass	30.12	36.00
6855MHz	Pass	28.29	36.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	25.00	36.00
6205MHz	Pass	29.60	36.00
6405MHz	Pass	29.41	36.00
6565MHz	Pass	27.44	36.00
6685MHz	Pass	28.44	36.00
6845MHz	Pass	28.34	36.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	25.60	36.00
6225MHz	Pass	29.65	36.00
6385MHz	Pass	29.41	36.00
6625MHz	Pass	28.92	36.00
6705MHz	Pass	29.24	36.00
6785MHz	Pass	28.55	36.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	26.04	36.00
6185MHz	Pass	28.50	36.00
6345MHz	Pass	28.44	36.00
6665MHz	Pass	27.19	36.00

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

18/08/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
50MHz

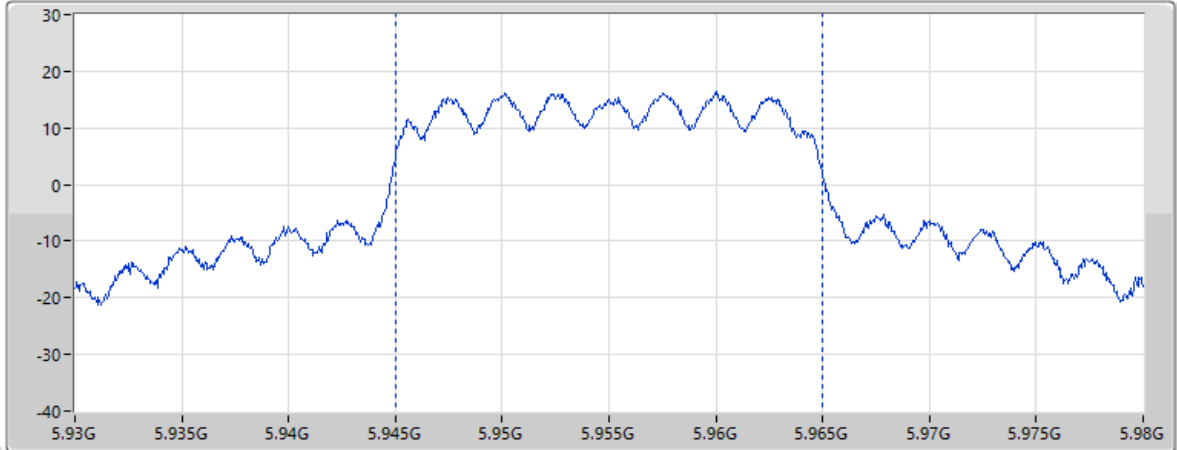
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 9

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
27.24		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.26	10.59	7.47	32.44	57.54

18/08/2025

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
50MHz

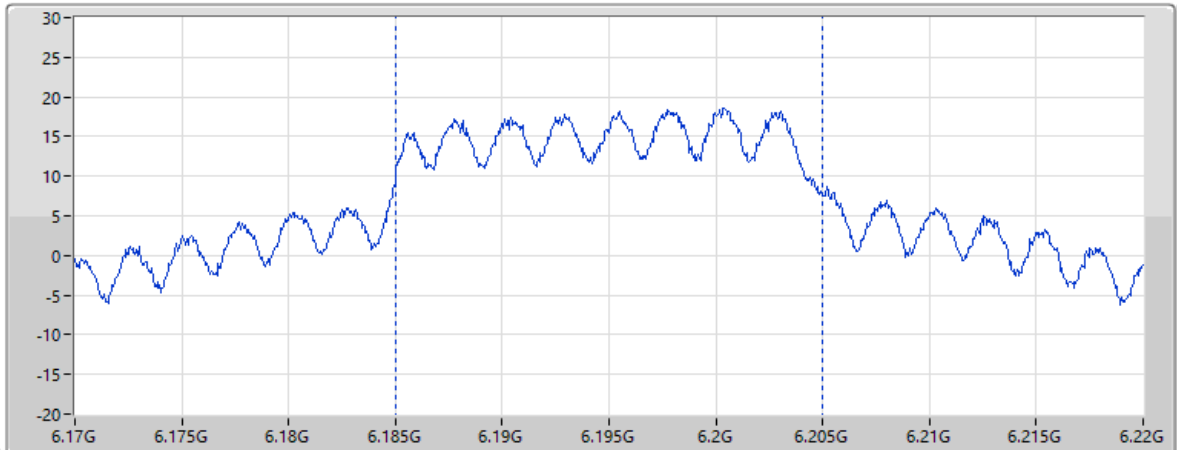
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



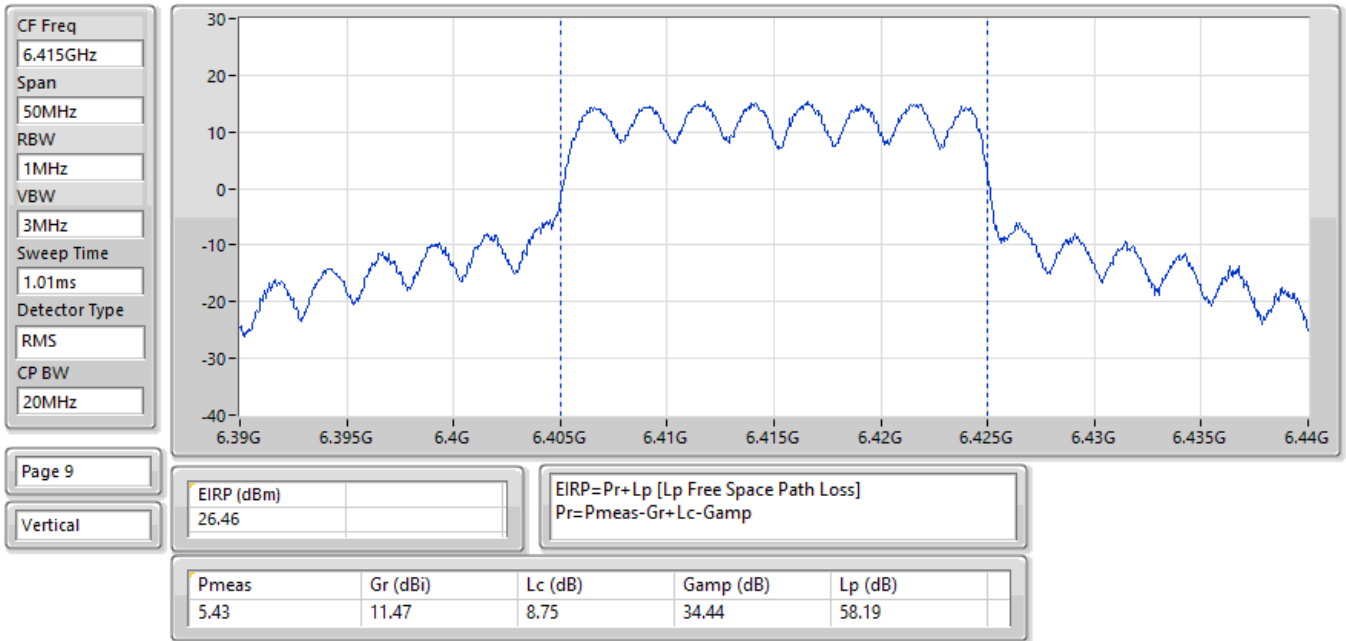
Page 9

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
29.42		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.07	10.70	7.59	32.42	57.88

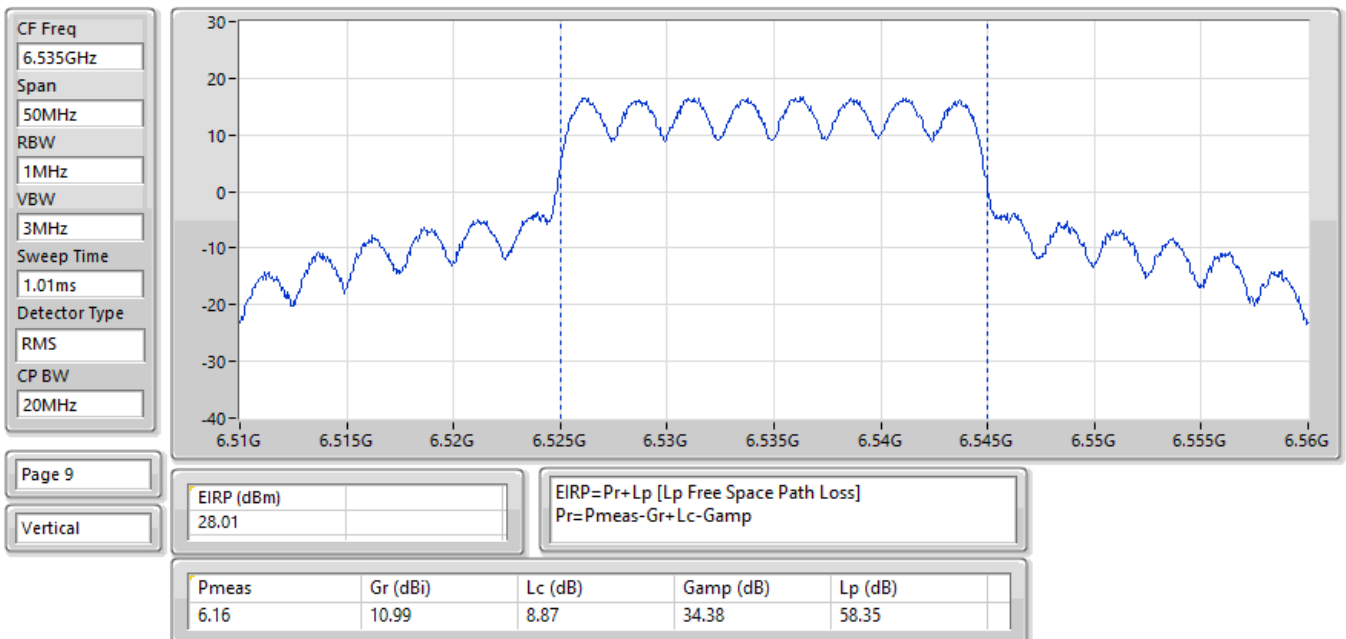
28/08/2025

EIRP:Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



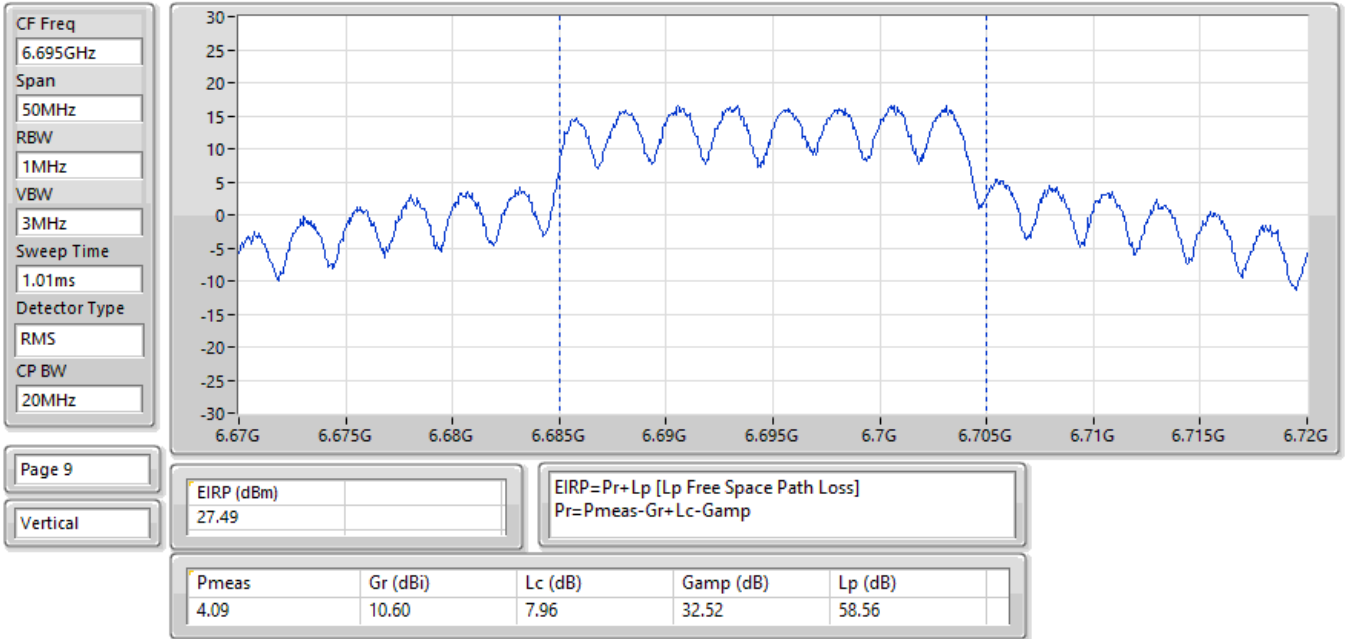
18/08/2025

EIRP:Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



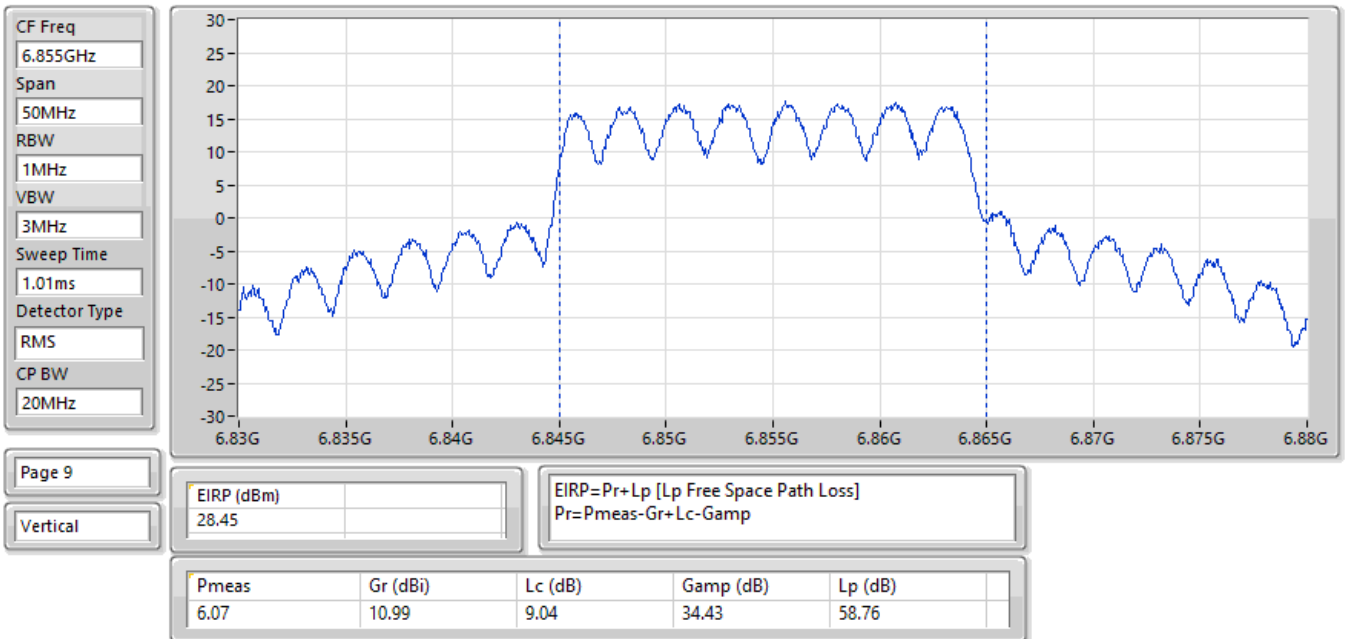
18/08/2025

EIRP:Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



27/08/2025

EIRP:Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



18/08/2025

EIRP:Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq
5.965GHz

Span
100MHz

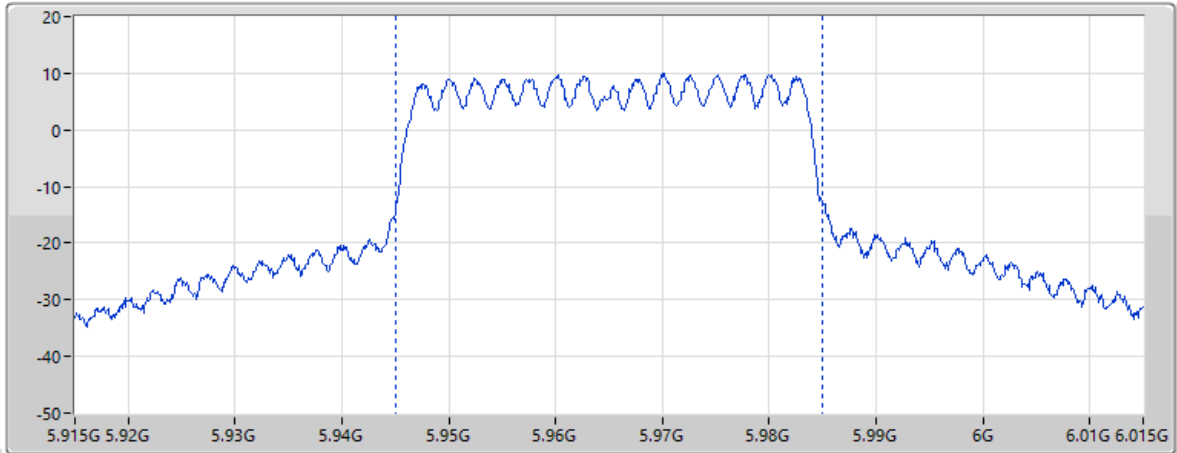
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 9

Vertical

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
24.08				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.07	10.57	7.47	32.44	57.55

19/08/2025

EIRP:Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz

Span
100MHz

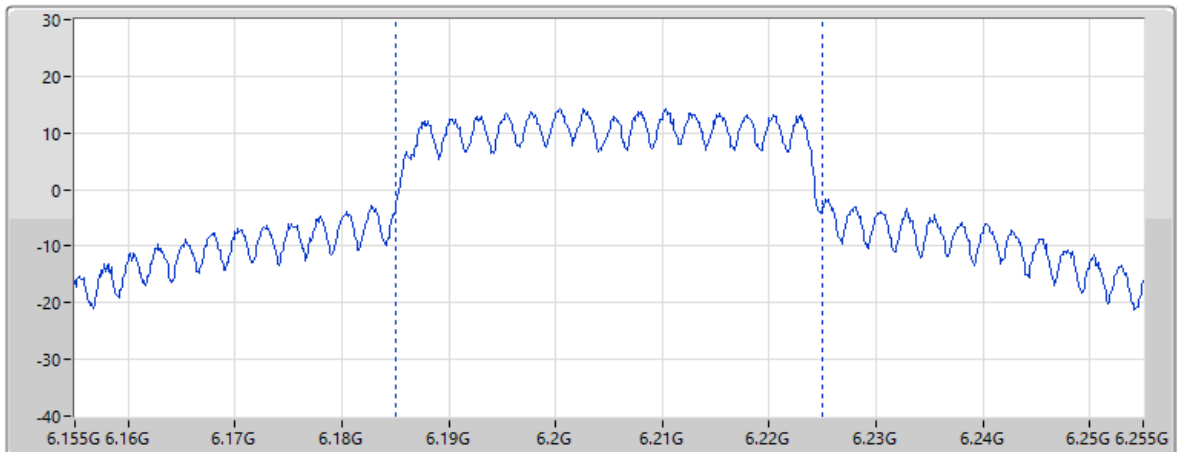
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 9

Vertical

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
28.02				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.66	10.72	7.60	32.42	57.90

19/08/2025

EIRP:Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

CF Freq
6.405GHz

Span
100MHz

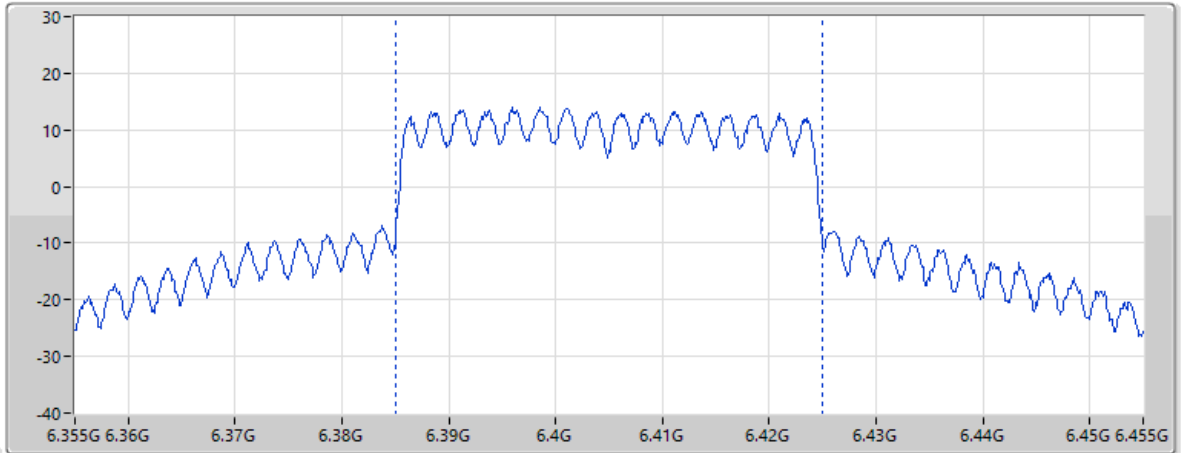
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 9

Vertical

EIRP (dBm)
27.9

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.94	11.49	8.73	34.45	58.17

23/08/2025

EIRP:Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX

CF Freq
6.565GHz

Span
100MHz

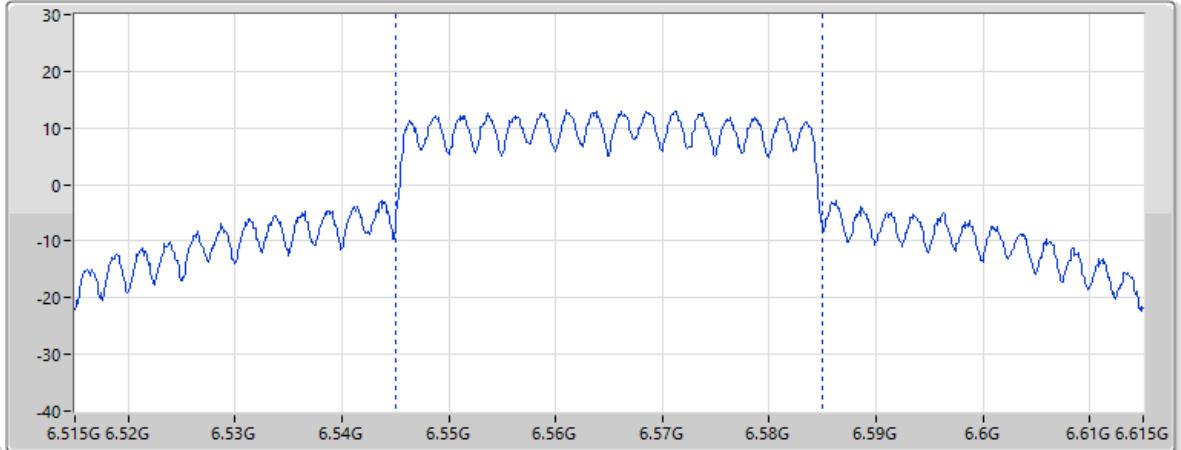
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
40MHz



Page 9

Vertical

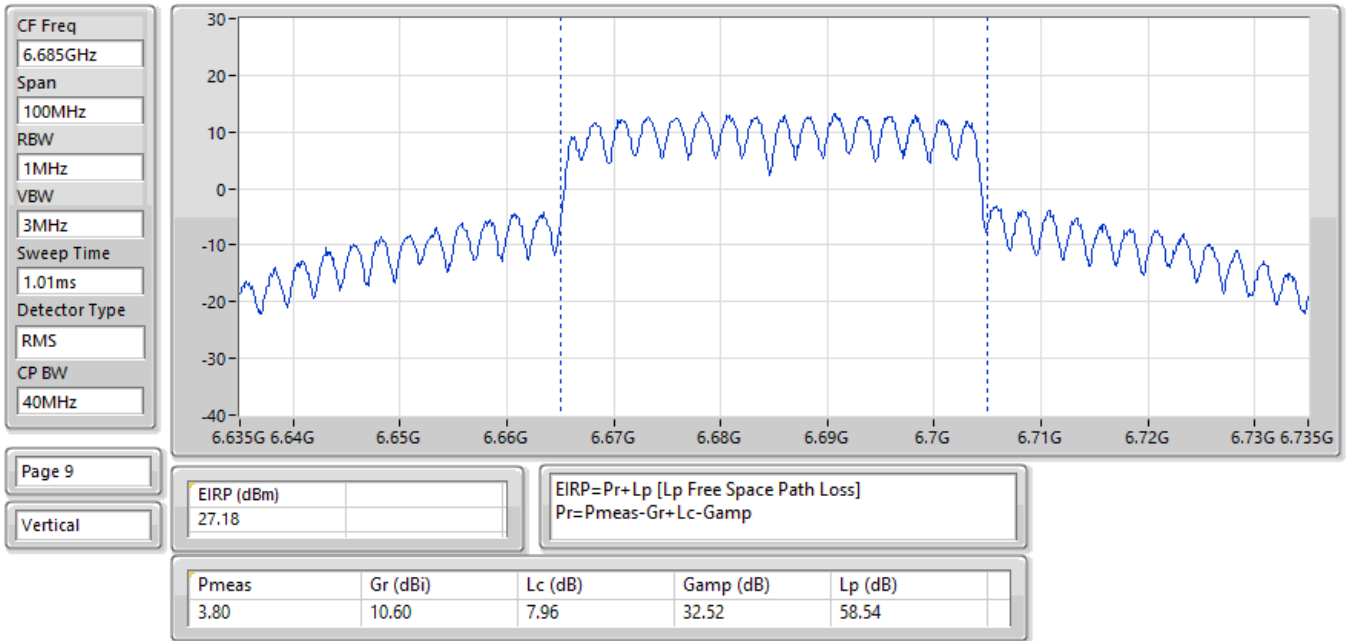
EIRP (dBm)
27.11

EIRP=Pr+Lp [Lp Free Space Path Loss]
Pr=Pmeas-Gr+Lc-Gamp

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.89	10.67	7.93	32.43	58.39

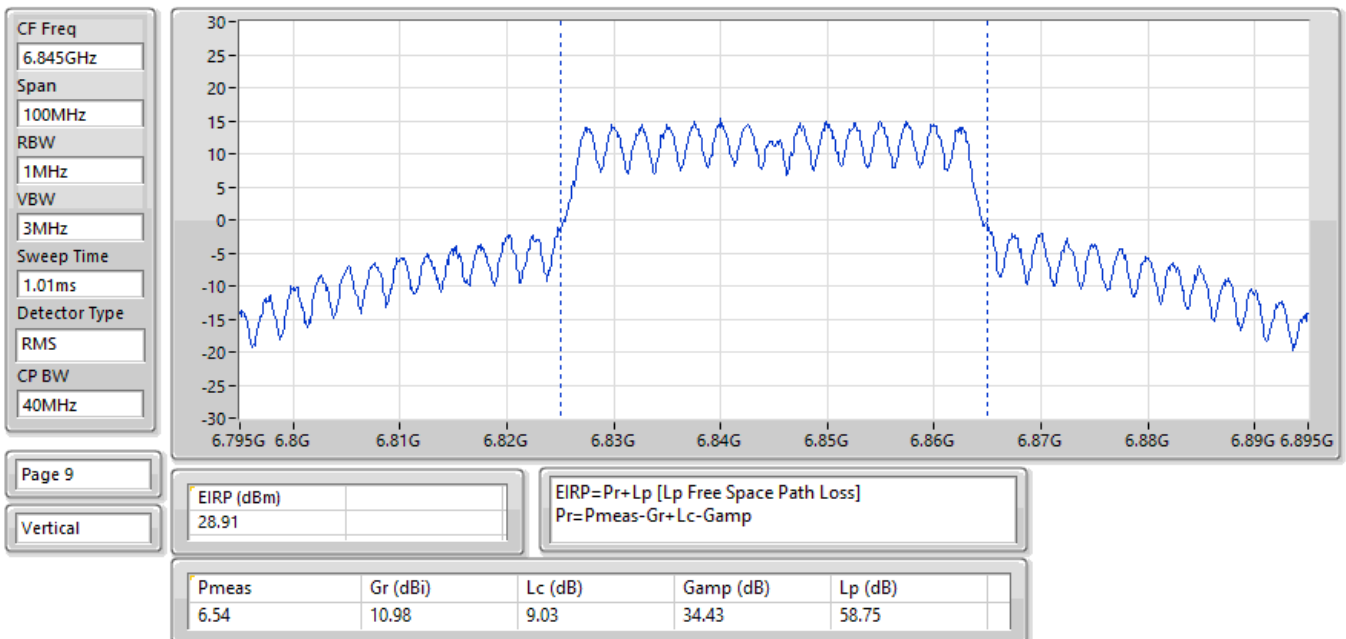
23/08/2025

EIRP:Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



27/08/2025

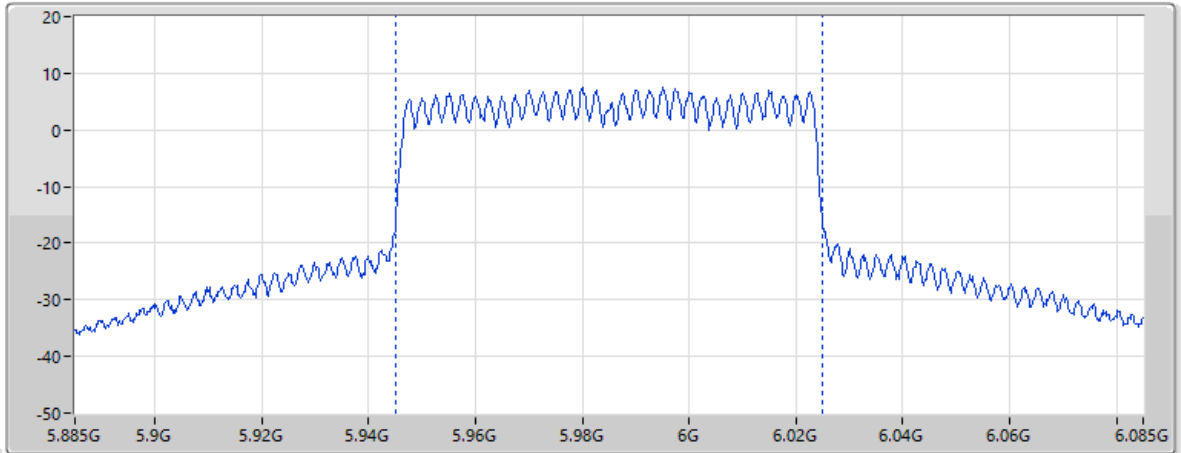
EIRP:Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



19/08/2025

EIRP:Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



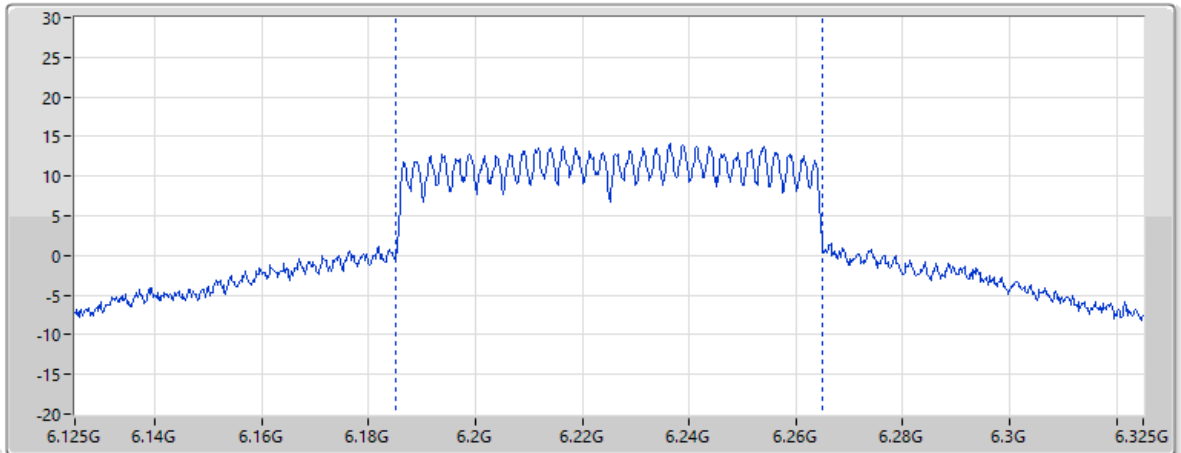
Page 9
Vertical

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
24.52				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.42	10.53	7.49	32.44	57.58

27/08/2025

EIRP:Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX

CF Freq
6.225GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
80MHz



Page 9
Vertical

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
31.51				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
11.23	11.70	8.63	34.58	57.93

27/08/2025

EIRP:Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz

Span
200MHz

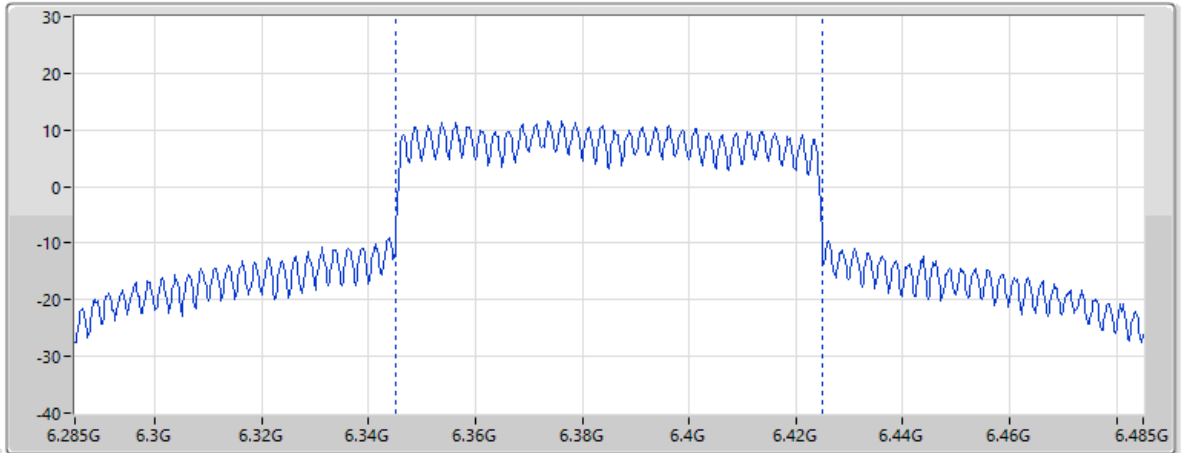
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
80MHz



Page 9

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
28.22		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.34	11.53	8.72	34.46	58.15

27/08/2025

EIRP:Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX

CF Freq
6.625GHz

Span
200MHz

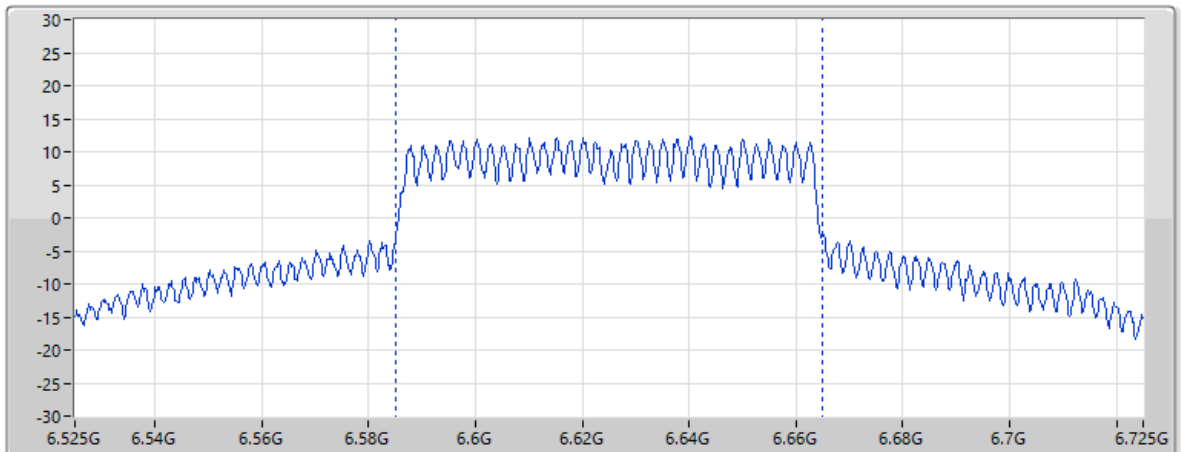
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
80MHz



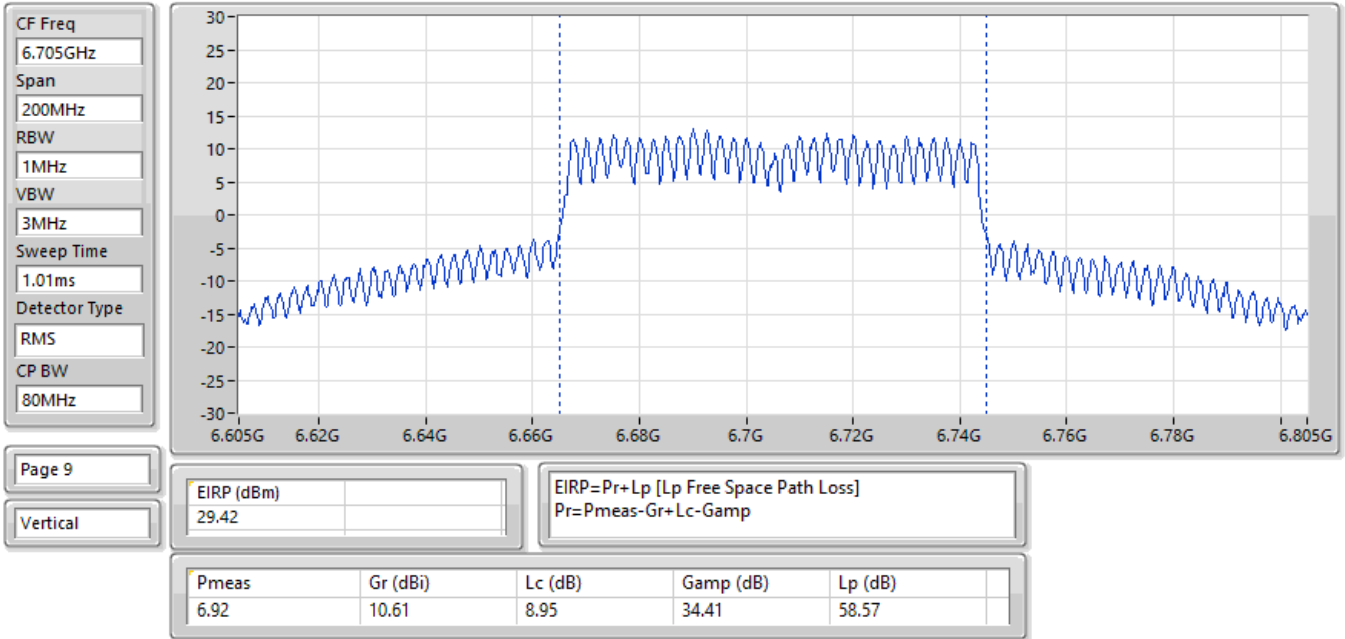
Page 9

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
29.41		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.11	10.70	8.93	34.40	58.47

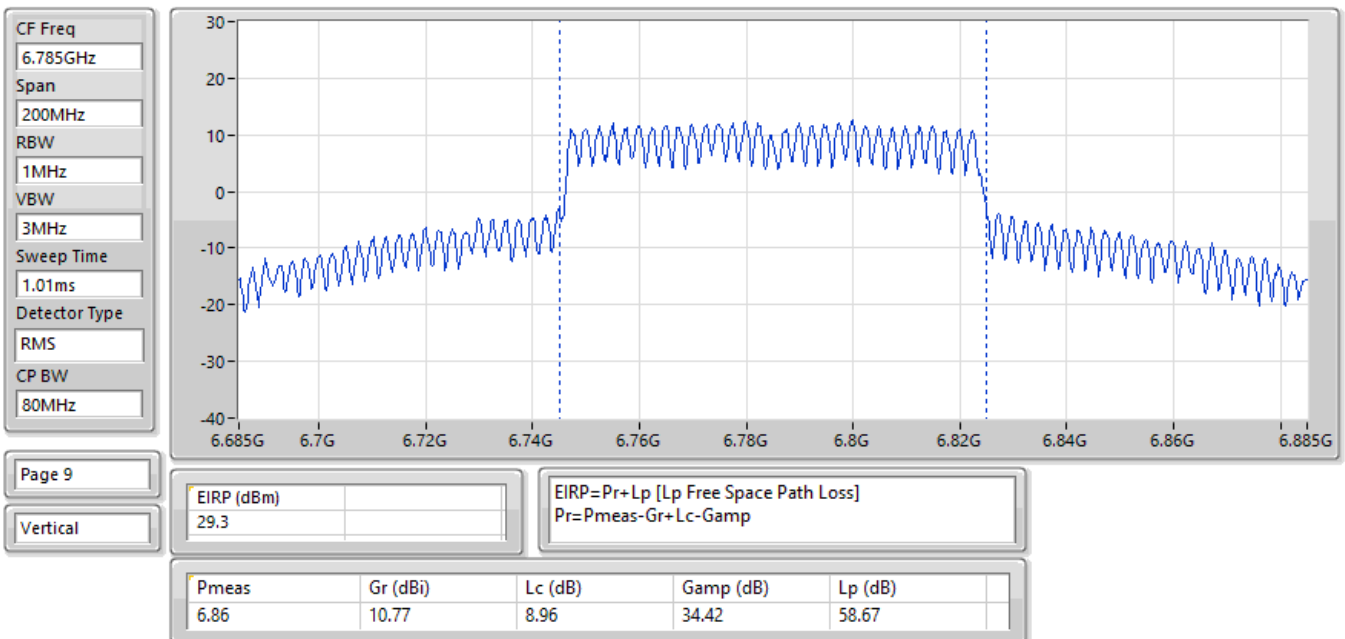
28/08/2025

EIRP:Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX



28/08/2025

EIRP:Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



19/08/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz

Span
400MHz

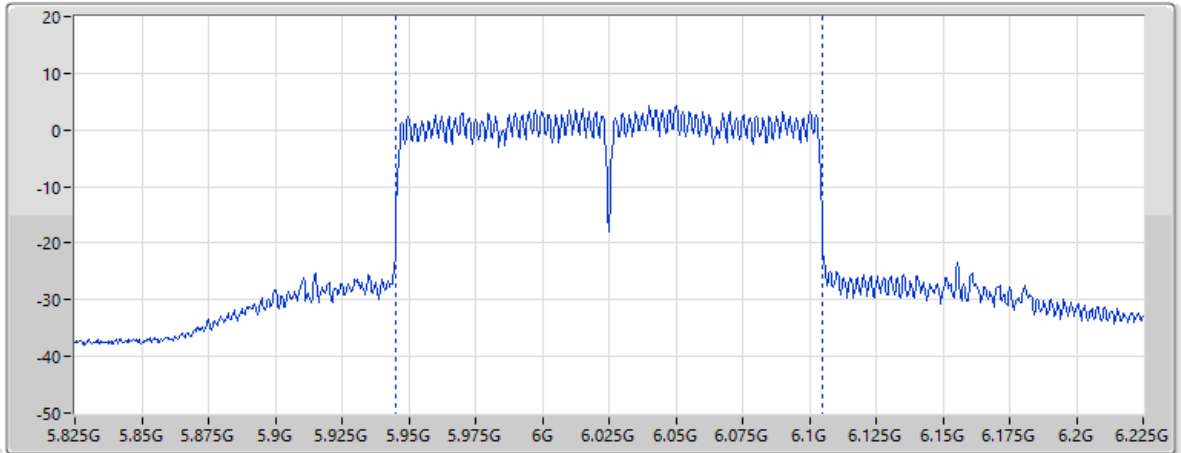
RBW
1MHz

VBW
3MHz

Sweep Time
4ms

Detector Type
RMS

CP BW
160MHz



Page 9

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
24.16		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.95	10.50	7.51	32.44	57.64

28/08/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq
6.185GHz

Span
400MHz

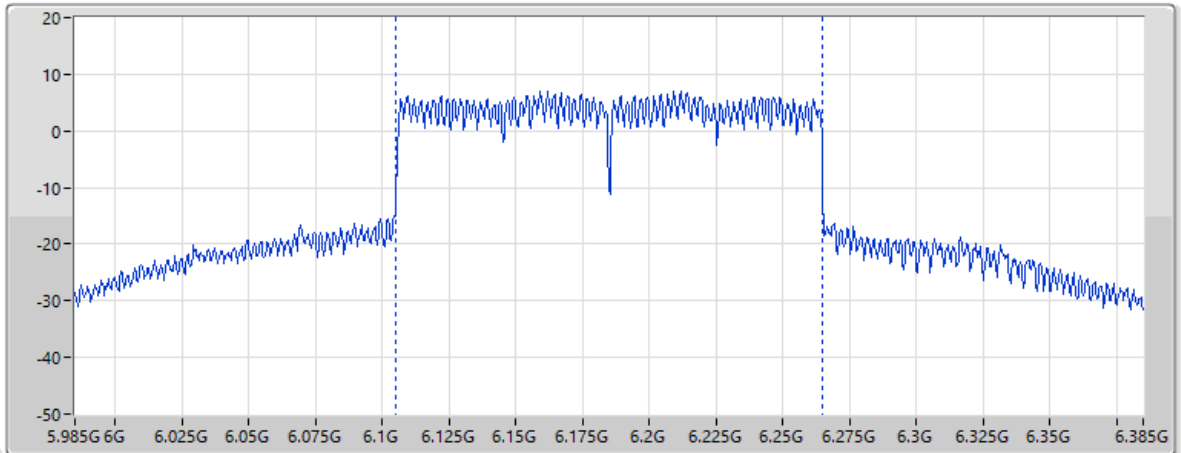
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
160MHz



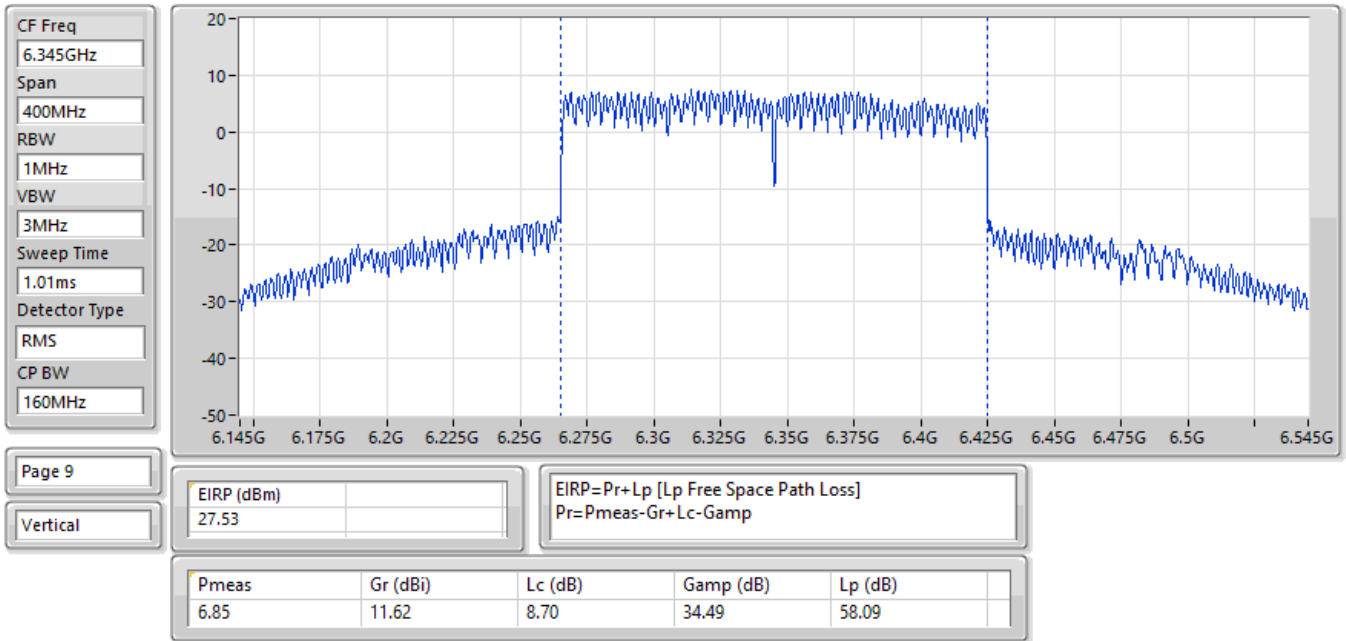
Page 9

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
27.19		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
7.05	11.73	8.61	34.61	57.87

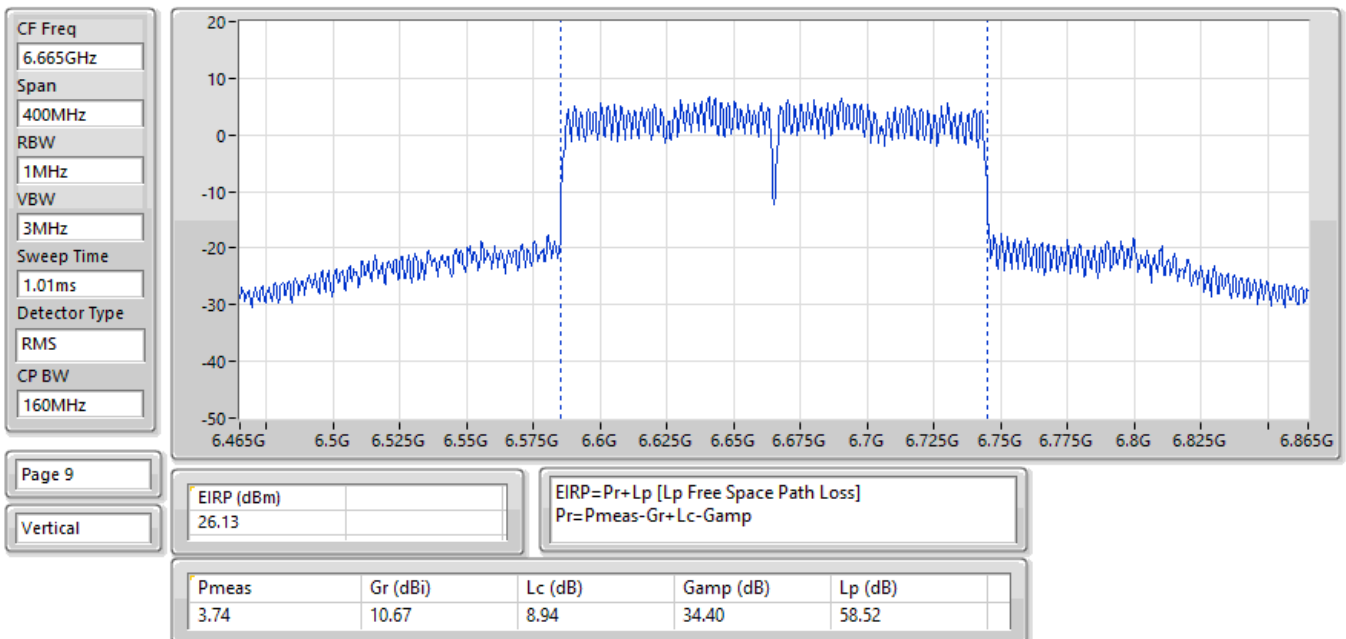
28/08/2025

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



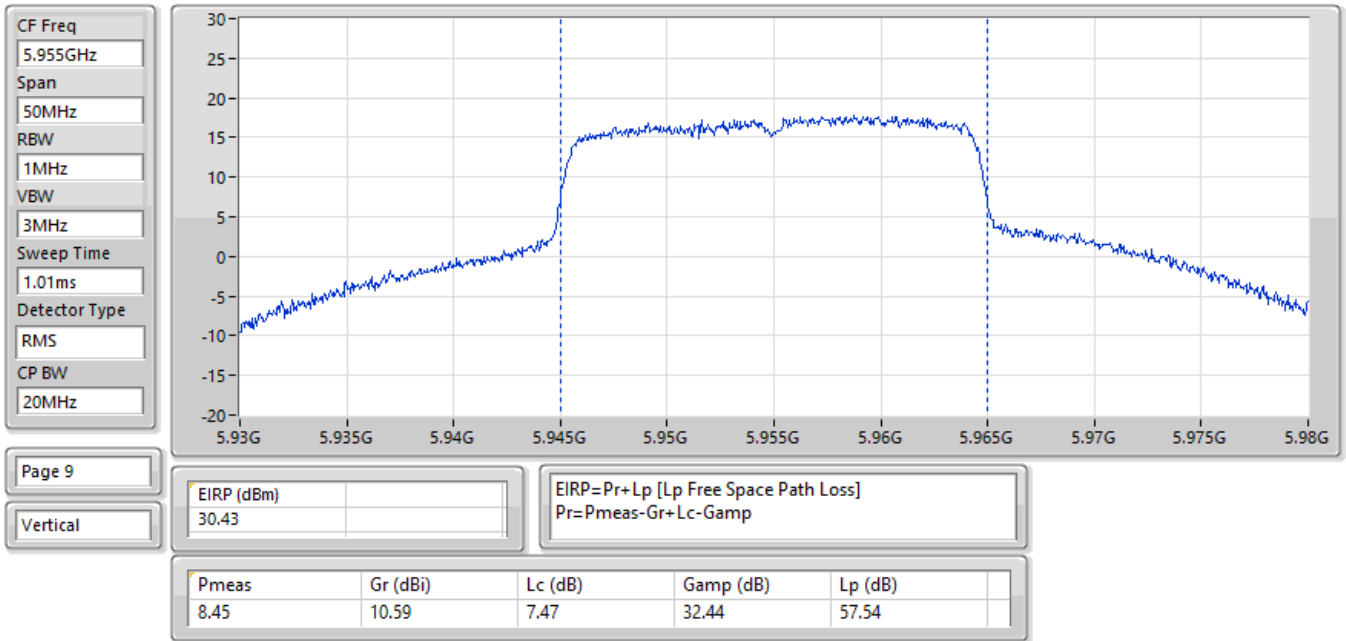
28/08/2025

EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



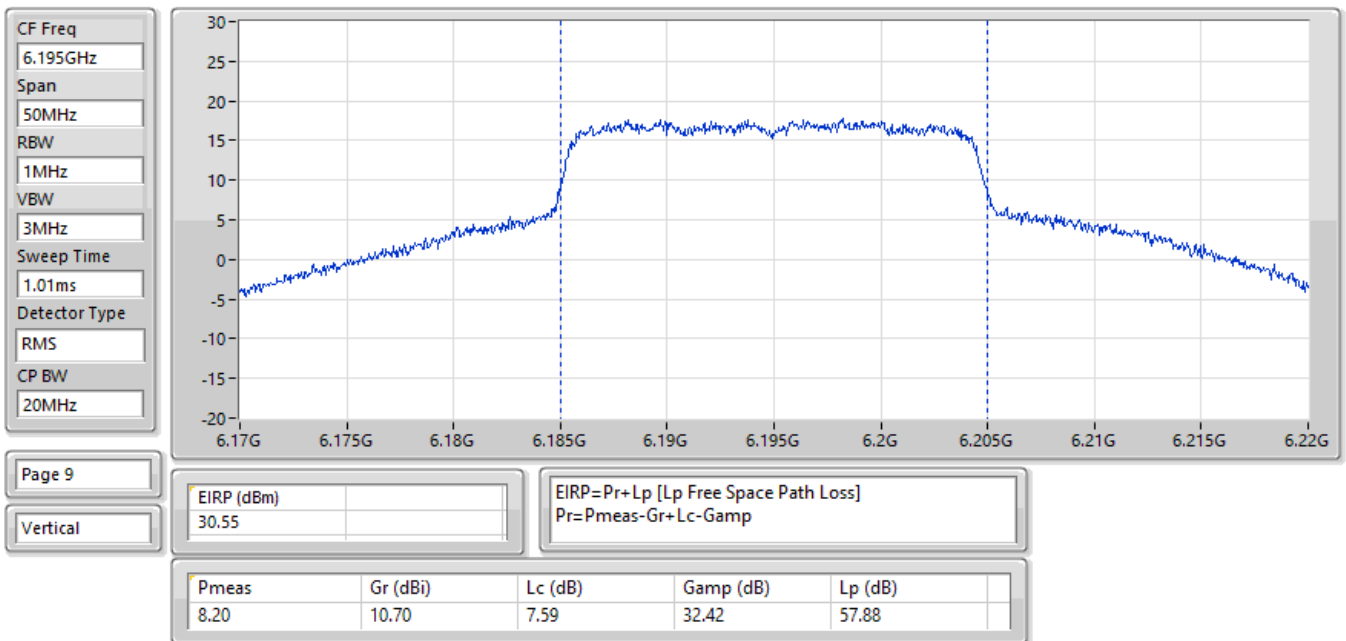
23/08/2025

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX



23/08/2025

EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



23/08/2025

EIRP:Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

CF Freq
6.415GHz

Span
50MHz

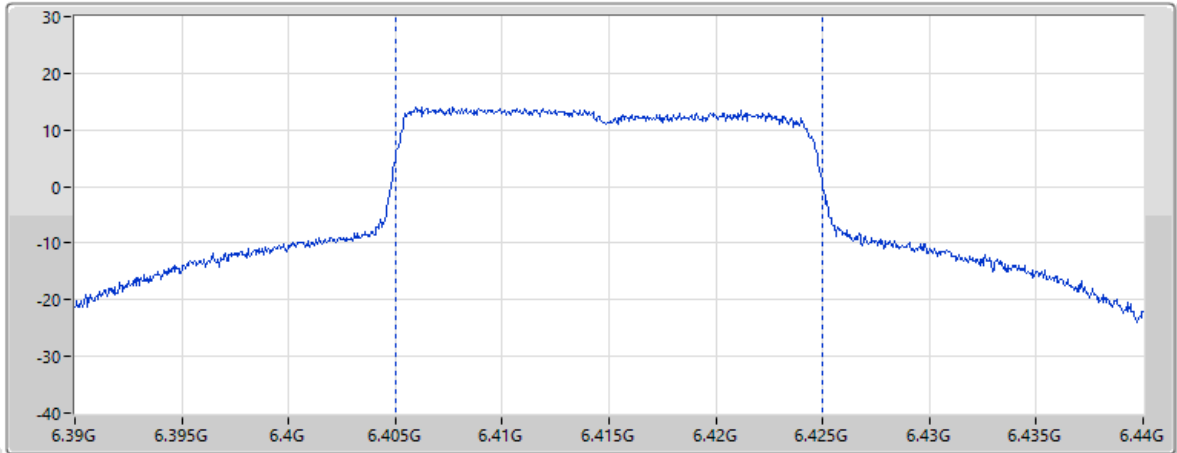
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 9

Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
26.65				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.62	11.47	8.75	34.44	58.19

23/08/2025

EIRP:Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX

CF Freq
6.535GHz

Span
50MHz

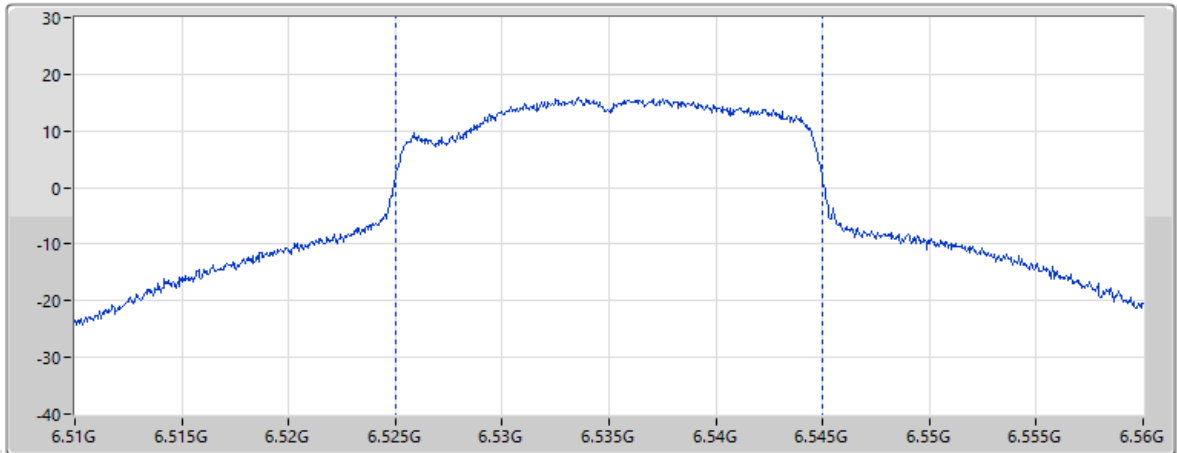
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



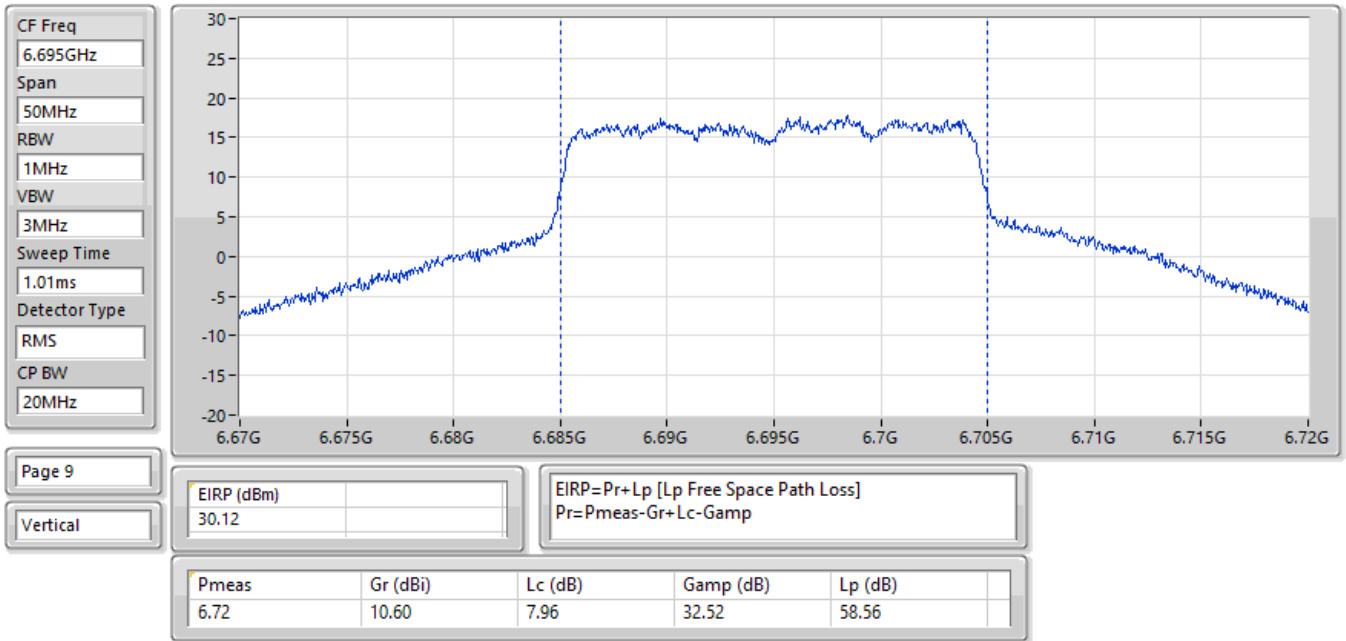
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Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
27.48				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.63	10.99	8.87	34.38	58.35

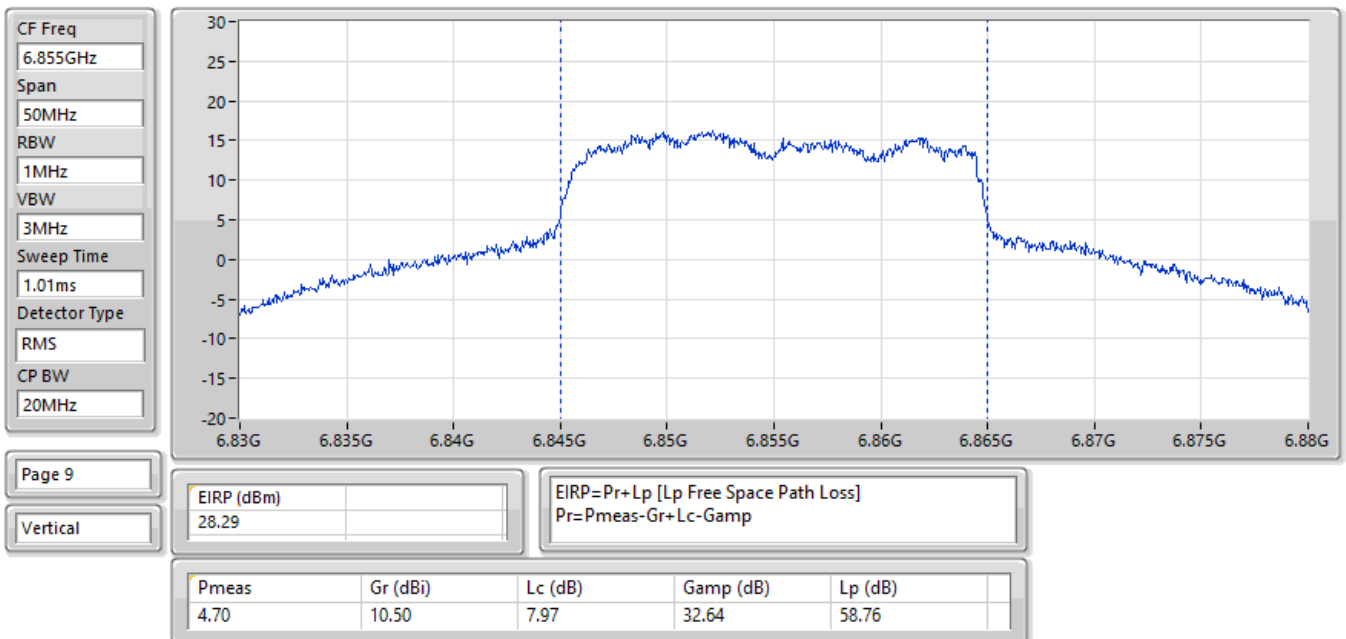
23/08/2025

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



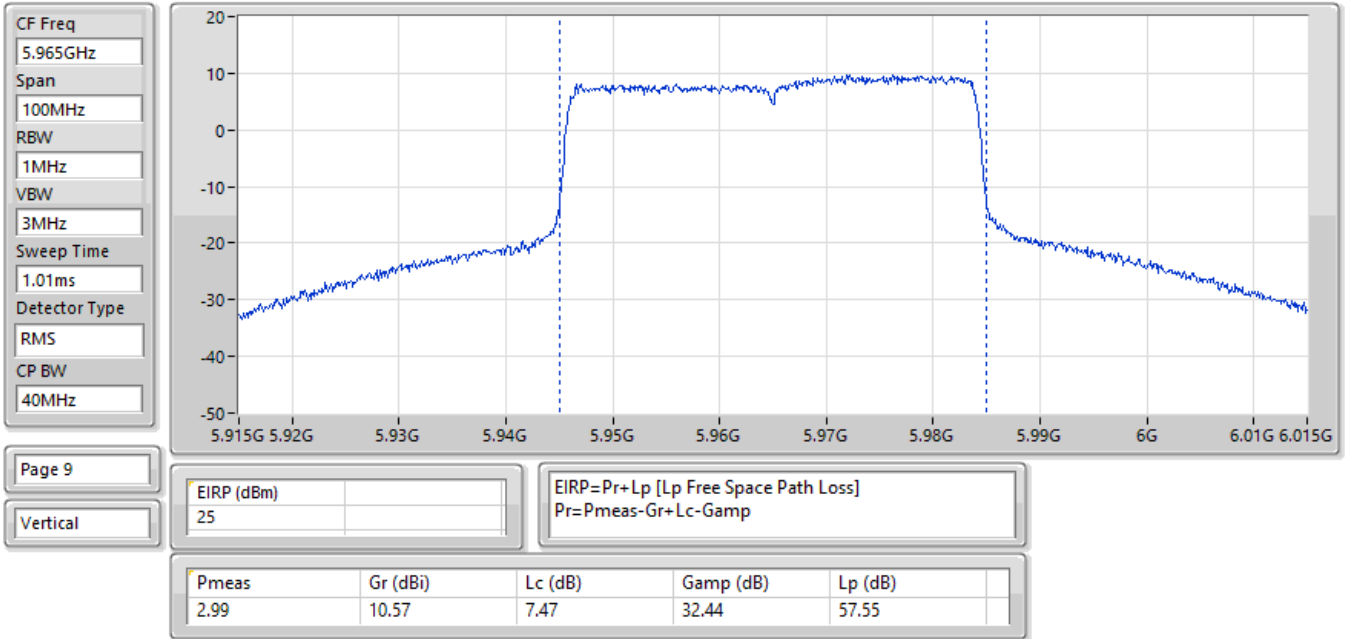
28/08/2025

EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



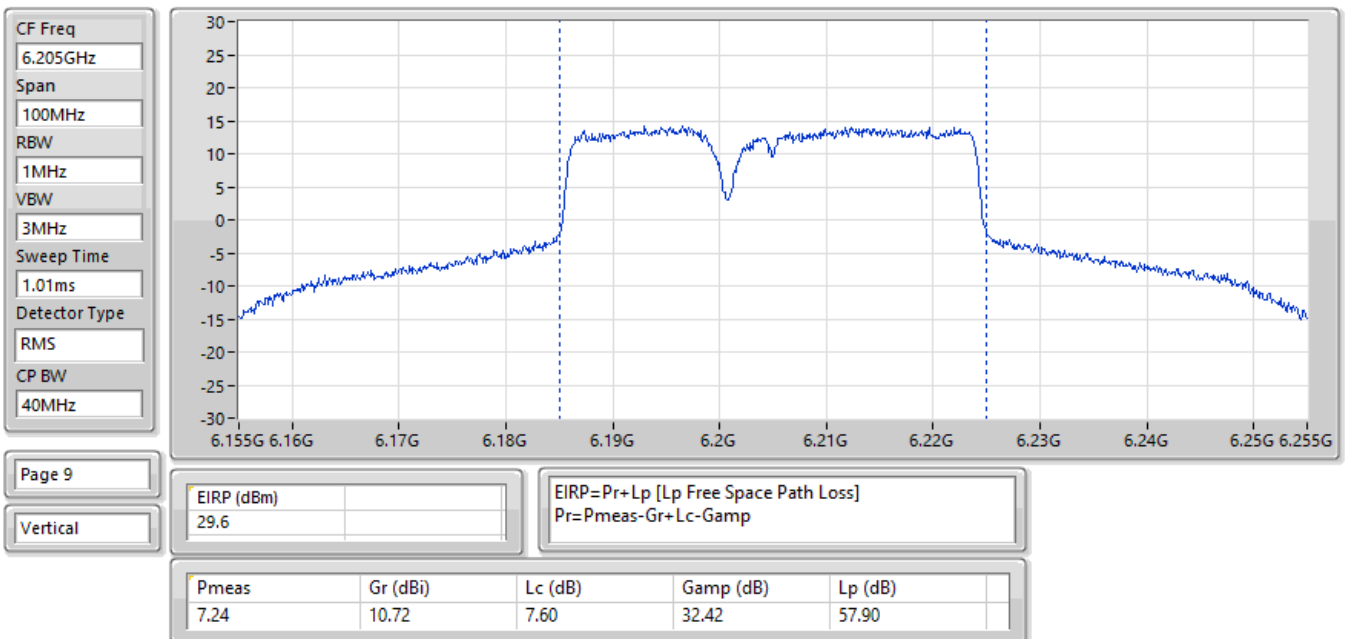
20/08/2025

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



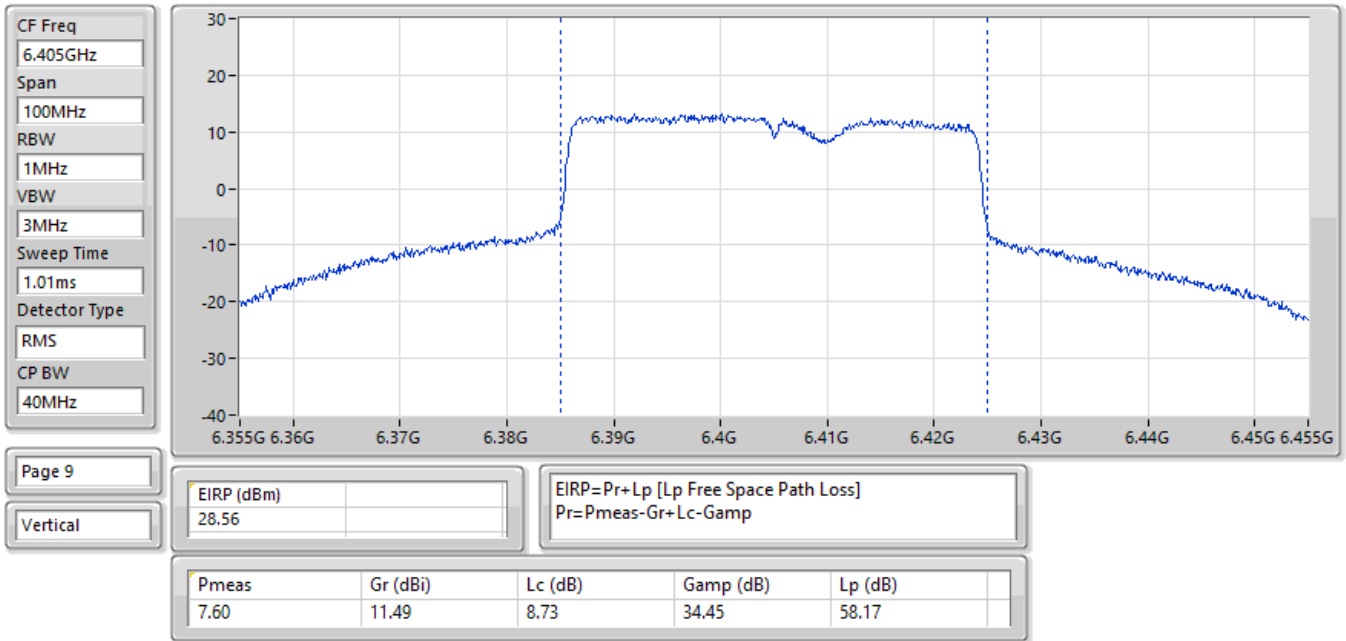
20/08/2025

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



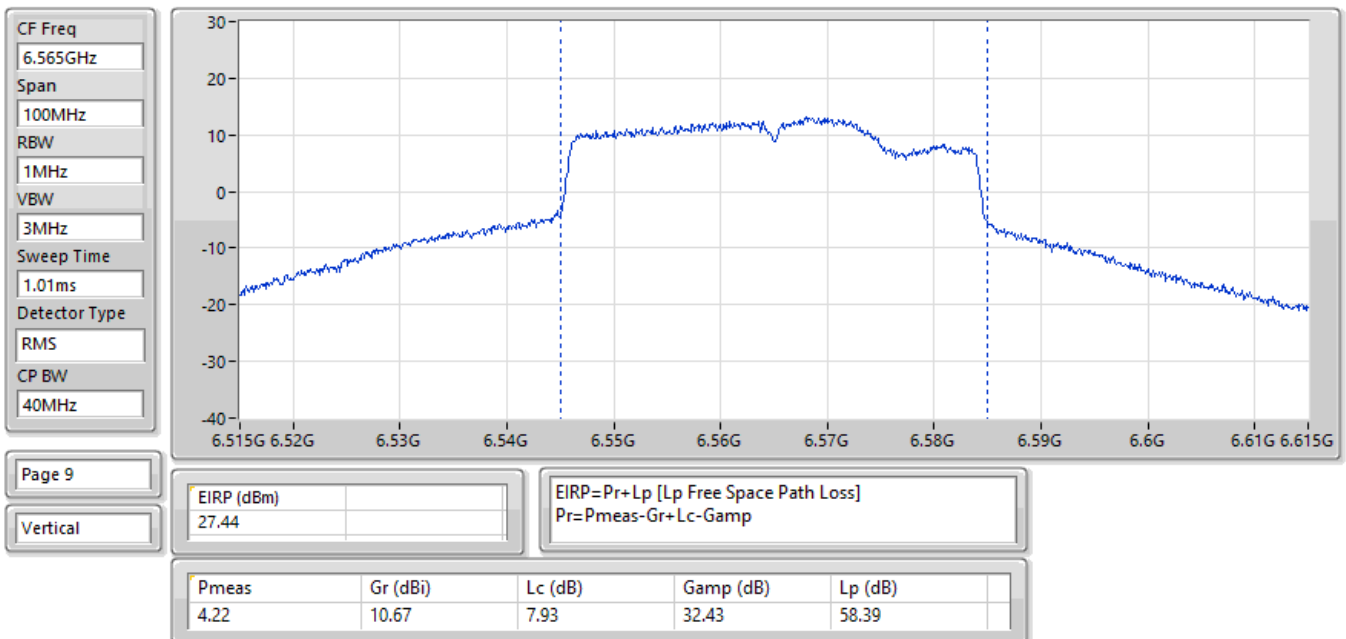
20/08/2025

EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



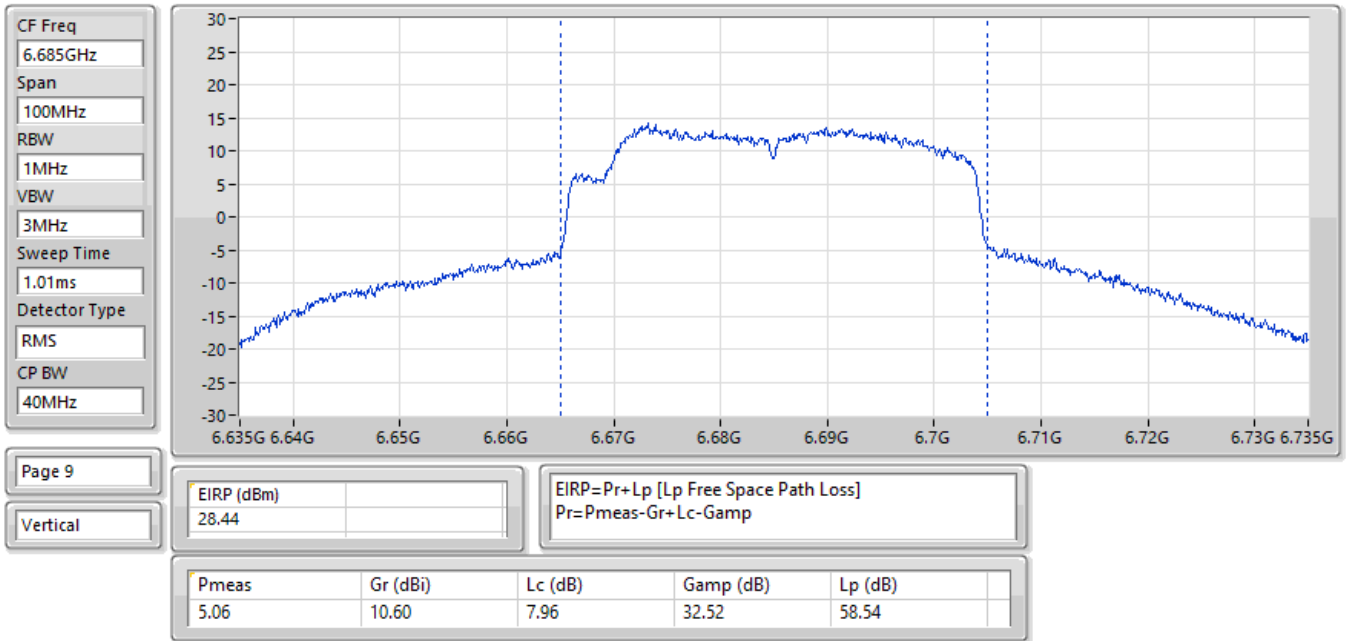
20/08/2025

EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



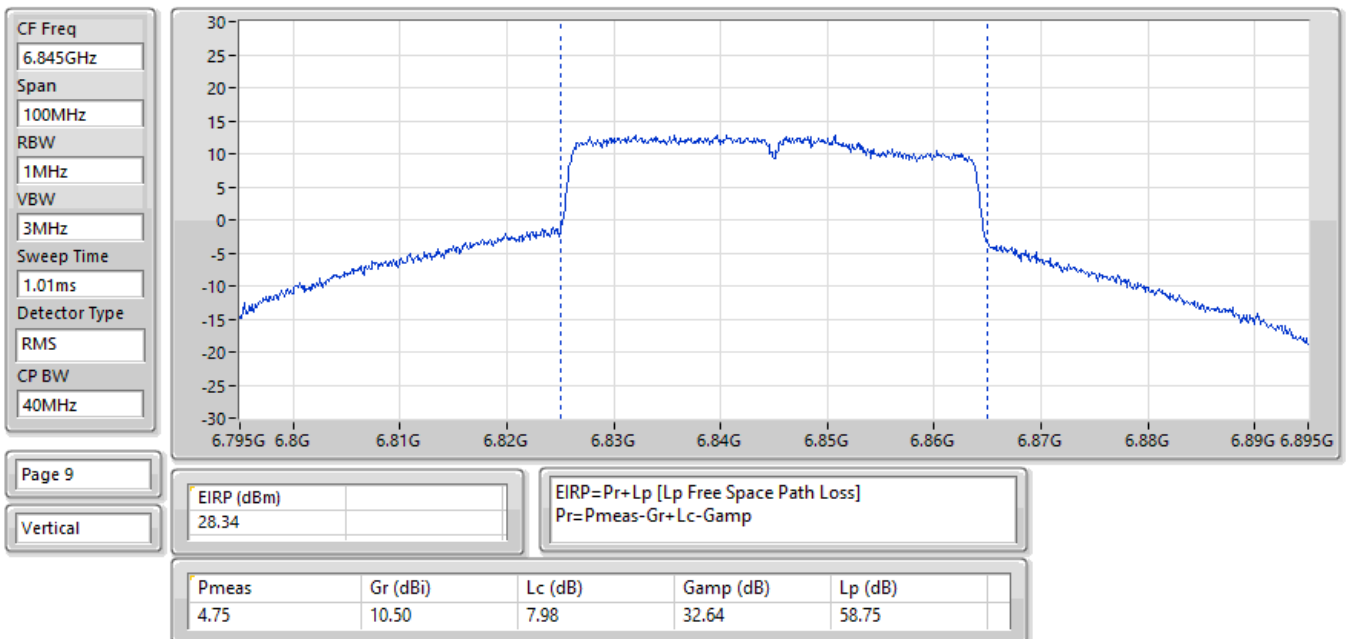
20/08/2025

EIRP:Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



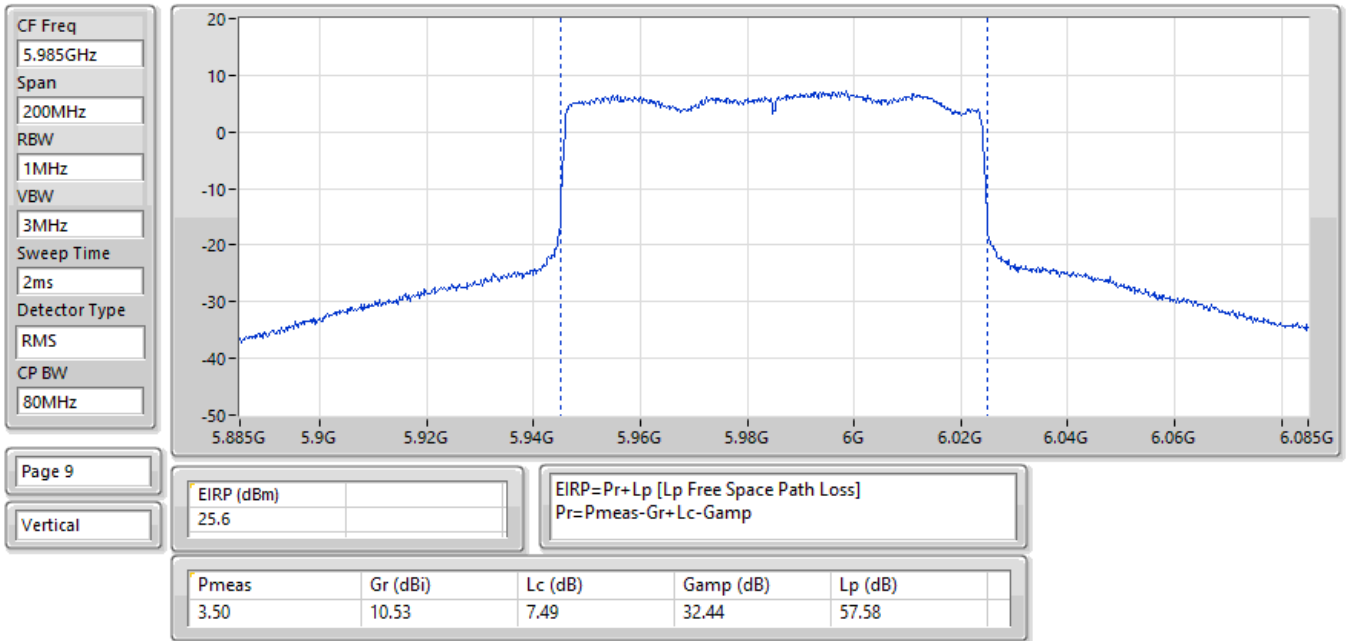
20/08/2025

EIRP:Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



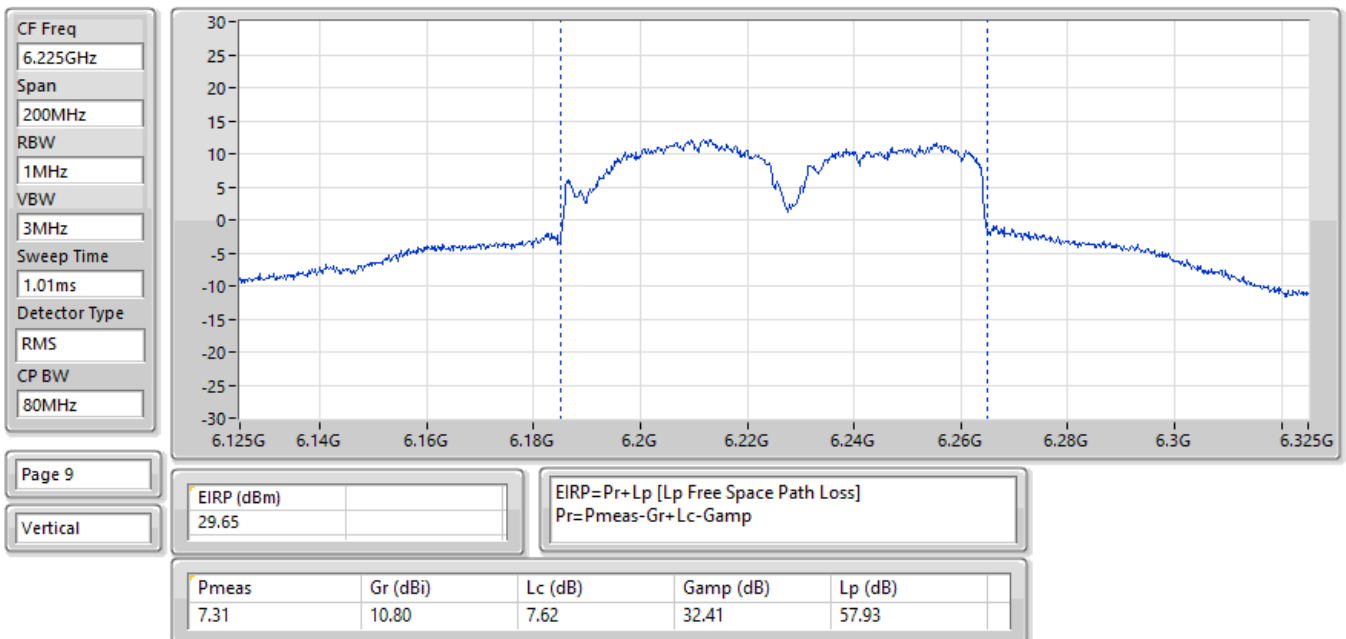
20/08/2025

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



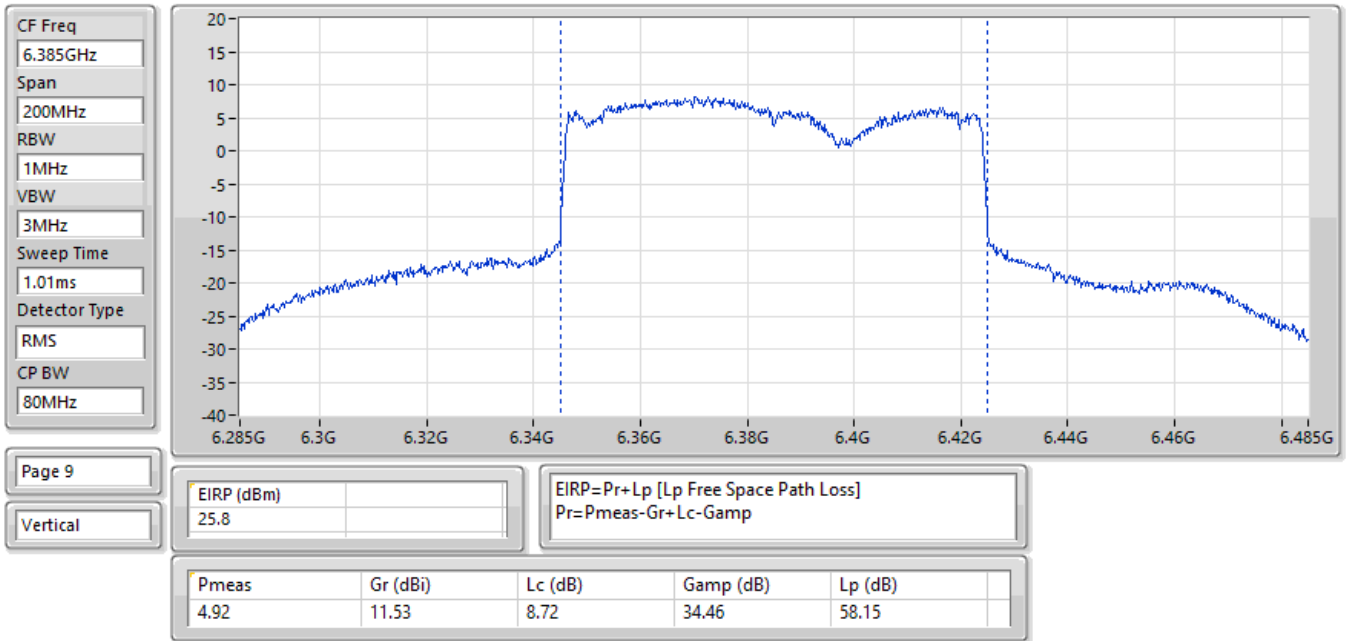
20/08/2025

EIRP;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



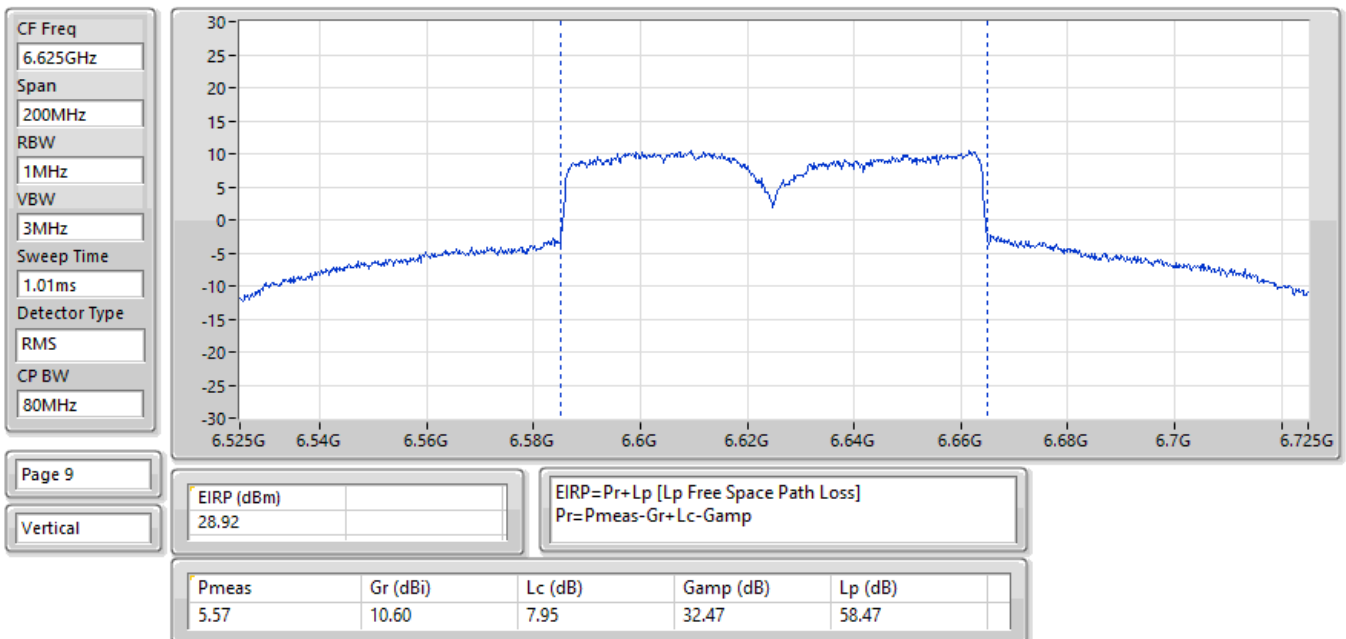
28/08/2025

EIRP:Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



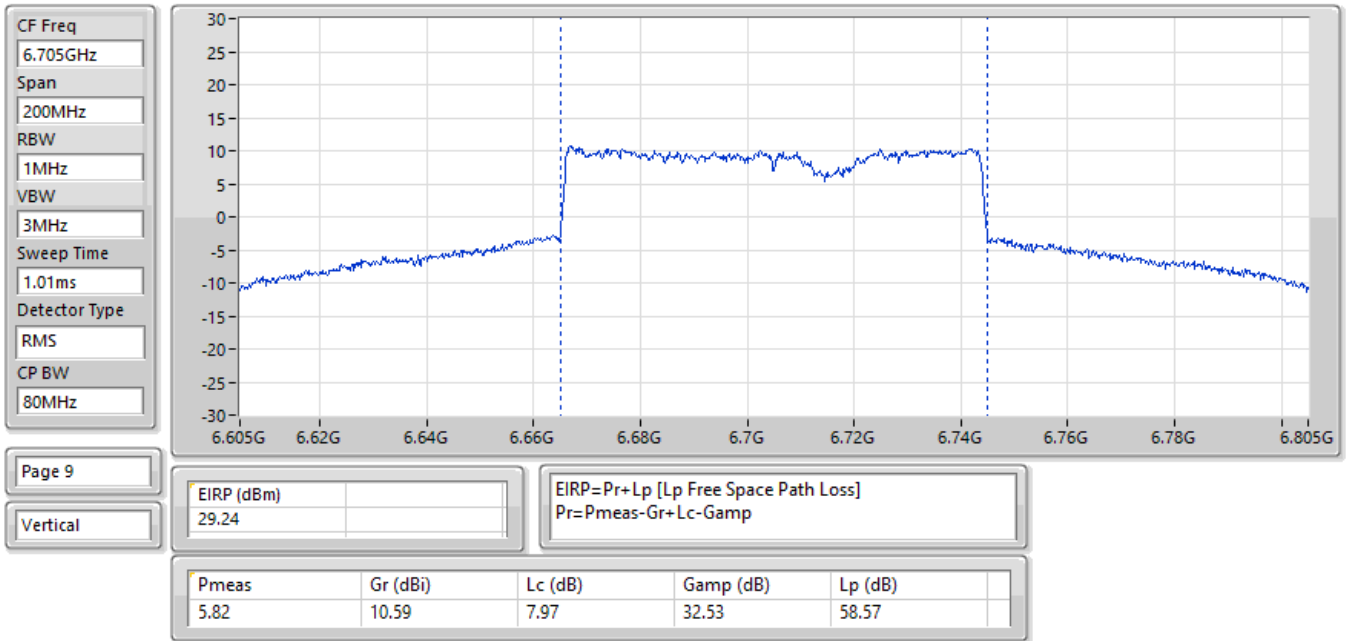
23/08/2025

EIRP:Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



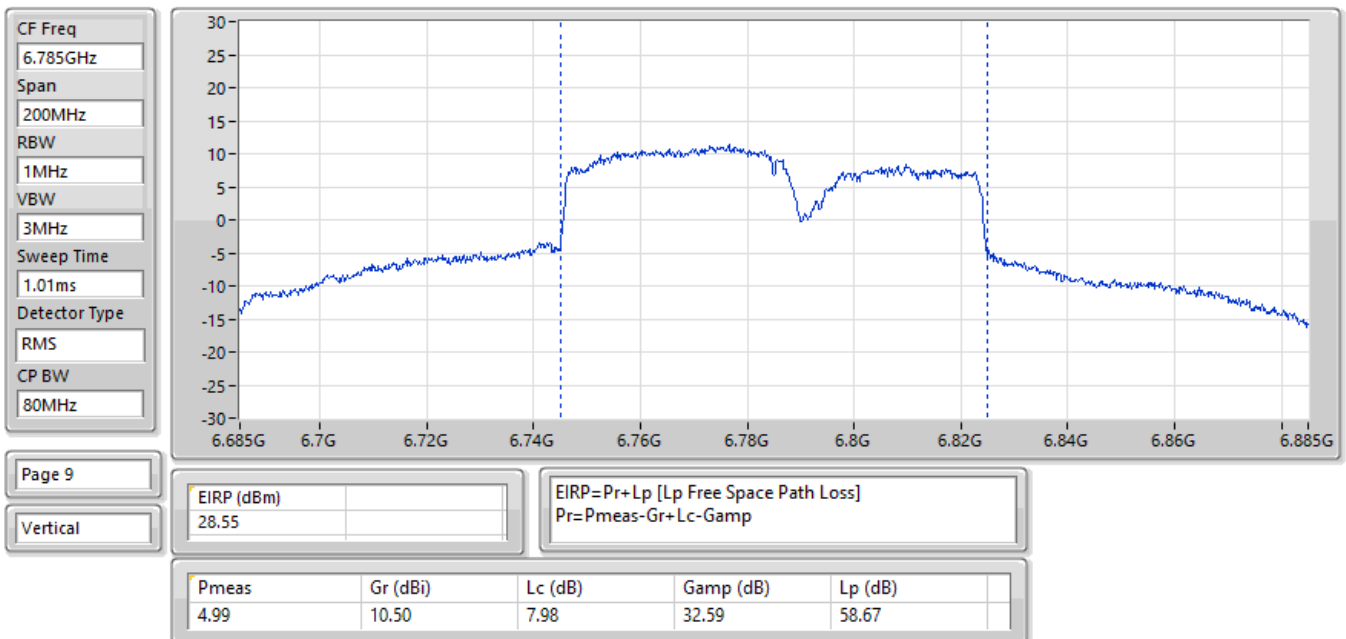
23/08/2025

EIRP:Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX



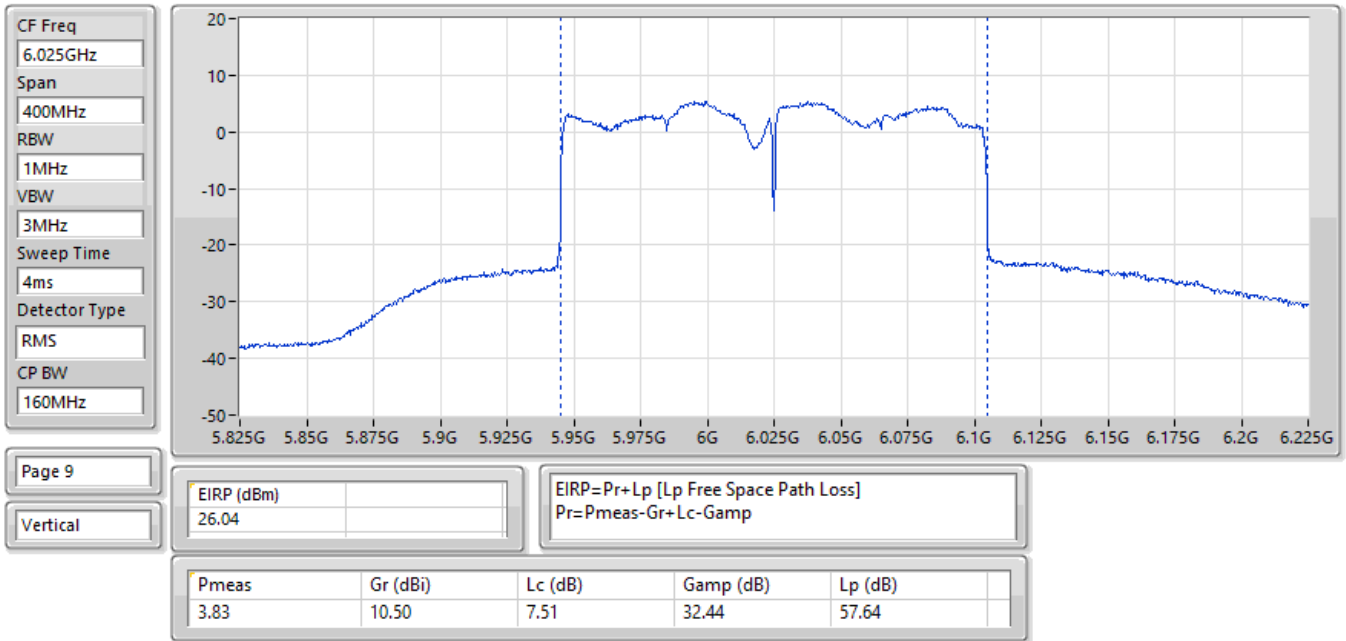
21/08/2025

EIRP:Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



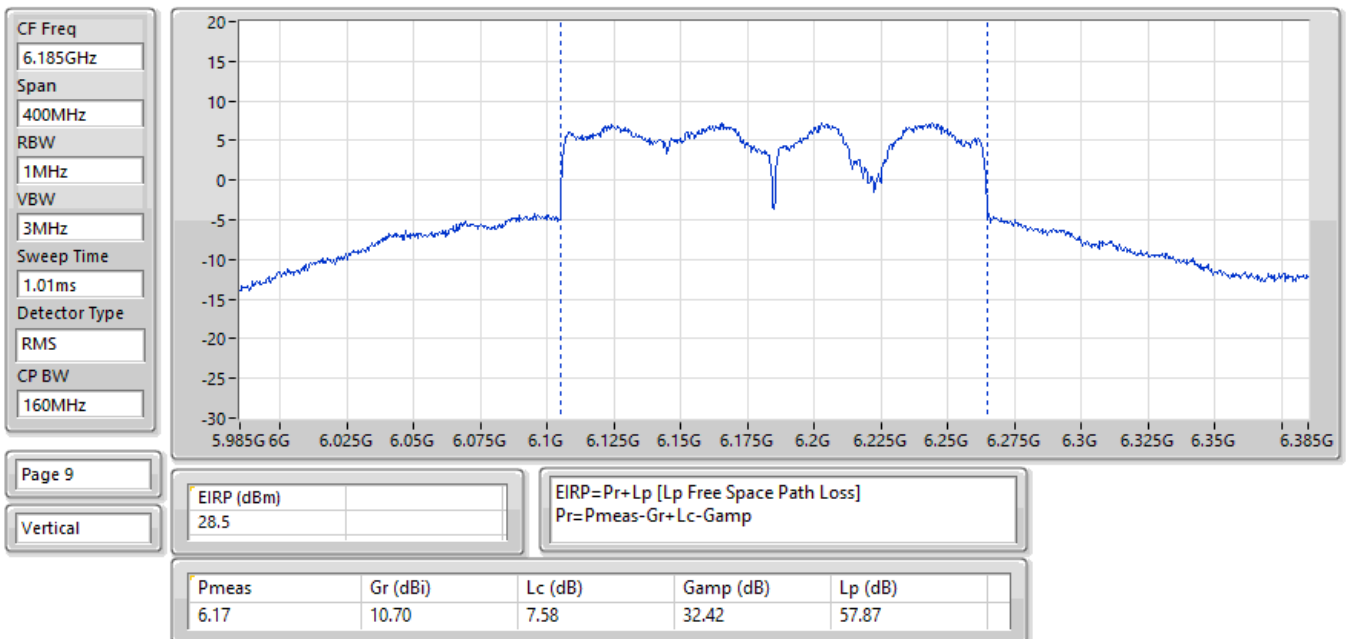
21/08/2025

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



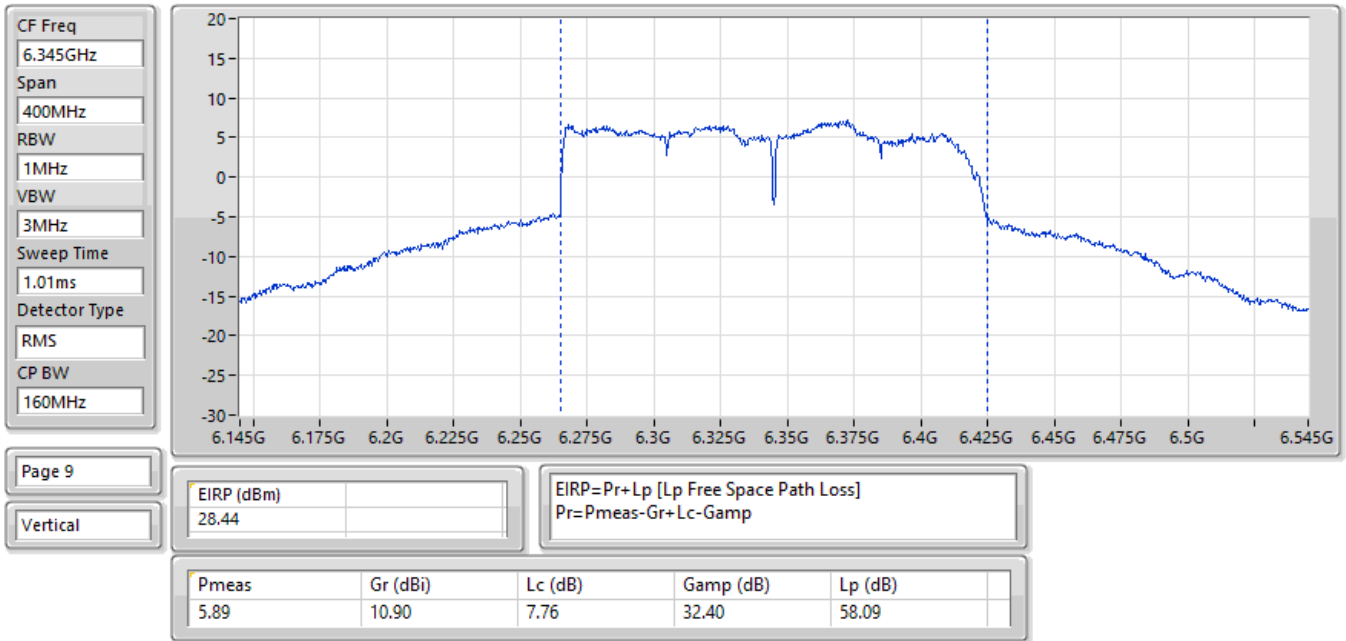
21/08/2025

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



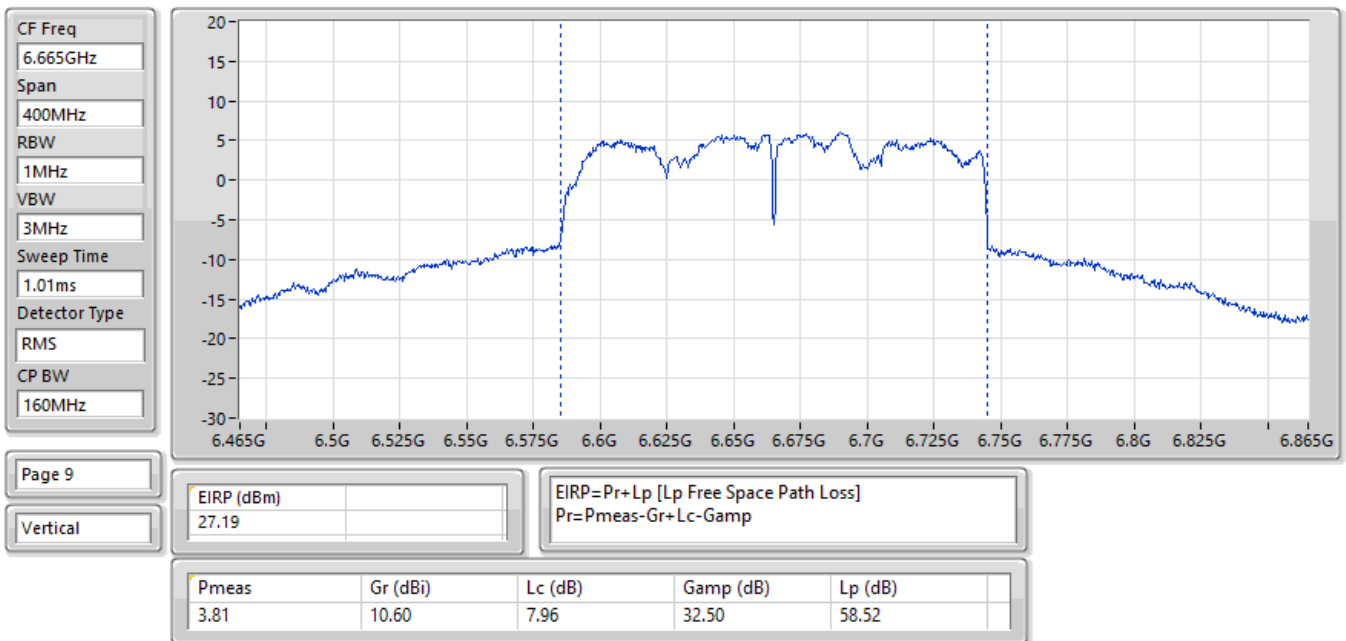
21/08/2025

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



21/08/2025

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	24.52	0.28314	30.12	1.02802
802.11ax HEW40_Nss1,(MCS0)_1TX	24.25	0.26607	29.85	0.96605
802.11ax HEW80_Nss1,(MCS0)_1TX	24.36	0.27290	29.96	0.99083
802.11ax HEW160_Nss1,(MCS0)_1TX	20.19	0.10447	25.79	0.37931
6.525-6.875GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	23.55	0.22646	29.05	0.80353
802.11ax HEW40_Nss1,(MCS0)_1TX	23.57	0.22751	29.07	0.80724
802.11ax HEW80_Nss1,(MCS0)_1TX	23.58	0.22803	29.08	0.80910
802.11ax HEW160_Nss1,(MCS0)_1TX	18.87	0.07709	24.37	0.27353

Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.60	22.25	22.25	27.85	36.00
6195MHz	Pass	5.60	24.52	24.52	30.12	36.00
6415MHz	Pass	5.60	21.29	21.29	26.89	36.00
6535MHz	Pass	5.50	20.84	20.84	26.34	36.00
6695MHz	Pass	5.50	23.55	23.55	29.05	36.00
6855MHz	Pass	5.50	22.76	22.76	28.26	36.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5965MHz	Pass	5.60	19.31	19.31	24.91	36.00
6205MHz	Pass	5.60	24.25	24.25	29.85	36.00
6405MHz	Pass	5.60	21.84	21.84	27.44	36.00
6565MHz	Pass	5.50	23.57	23.57	29.07	36.00
6685MHz	Pass	5.50	23.48	23.48	28.98	36.00
6845MHz	Pass	5.50	21.52	21.52	27.02	36.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5985MHz	Pass	5.60	18.95	18.95	24.55	36.00
6225MHz	Pass	5.60	24.36	24.36	29.96	36.00
6385MHz	Pass	5.60	21.71	21.71	27.31	36.00
6625MHz	Pass	5.50	23.58	23.58	29.08	36.00
6705MHz	Pass	5.50	23.42	23.42	28.92	36.00
6785MHz	Pass	5.50	23.21	23.21	28.71	36.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6025MHz	Pass	5.60	18.28	18.28	23.88	36.00
6185MHz	Pass	5.60	19.83	19.83	25.43	36.00
6345MHz	Pass	5.60	20.19	20.19	25.79	36.00
6665MHz	Pass	5.50	18.87	18.87	24.37	36.00

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

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20_Nss1,(MCS0)_2TX	18.26
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	18.97
802.11ax HEW40_Nss1,(MCS0)_2TX	14.22
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	12.91
802.11ax HEW80_Nss1,(MCS0)_2TX	14.18
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	11.57
802.11ax HEW160_Nss1,(MCS0)_2TX	7.30
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	7.67
6.525-6.875GHz	-
802.11ax HEW20_Nss1,(MCS0)_2TX	17.08
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	19.27
802.11ax HEW40_Nss1,(MCS0)_2TX	14.61
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	12.70
802.11ax HEW80_Nss1,(MCS0)_2TX	12.46
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	11.67
802.11ax HEW160_Nss1,(MCS0)_2TX	6.94
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	5.95

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



Radiated PSD-Test Mode: Mode 1

Appendix C.1

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	16.20	23.00
6195MHz	Pass	18.26	23.00
6415MHz	Pass	18.14	23.00
6535MHz	Pass	15.66	23.00
6695MHz	Pass	15.90	23.00
6855MHz	Pass	17.08	23.00
802.11ax HEW40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	10.35	23.00
6205MHz	Pass	14.07	23.00
6405MHz	Pass	14.22	23.00
6565MHz	Pass	12.14	23.00
6685MHz	Pass	13.12	23.00
6845MHz	Pass	14.61	23.00
802.11ax HEW80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	6.83	23.00
6225MHz	Pass	14.18	23.00
6385MHz	Pass	12.33	23.00
6625MHz	Pass	12.09	23.00
6705MHz	Pass	12.46	23.00
6785MHz	Pass	12.28	23.00
802.11ax HEW160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	4.28	23.00
6185MHz	Pass	7.29	23.00
6345MHz	Pass	7.30	23.00
6665MHz	Pass	6.94	23.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	17.68	23.00
6195MHz	Pass	18.97	23.00
6415MHz	Pass	17.66	23.00
6535MHz	Pass	17.44	23.00
6695MHz	Pass	19.27	23.00
6855MHz	Pass	17.55	23.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	9.28	23.00
6205MHz	Pass	12.78	23.00
6405MHz	Pass	12.91	23.00
6565MHz	Pass	11.17	23.00
6685MHz	Pass	12.47	23.00
6845MHz	Pass	12.70	23.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	7.52	23.00
6225MHz	Pass	10.81	23.00
6385MHz	Pass	11.57	23.00
6625MHz	Pass	11.67	23.00
6705MHz	Pass	11.19	23.00
6785MHz	Pass	10.34	23.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	2.49	23.00
6185MHz	Pass	7.67	23.00
6345MHz	Pass	7.55	23.00
6665MHz	Pass	5.95	23.00

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

18/08/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
30MHz

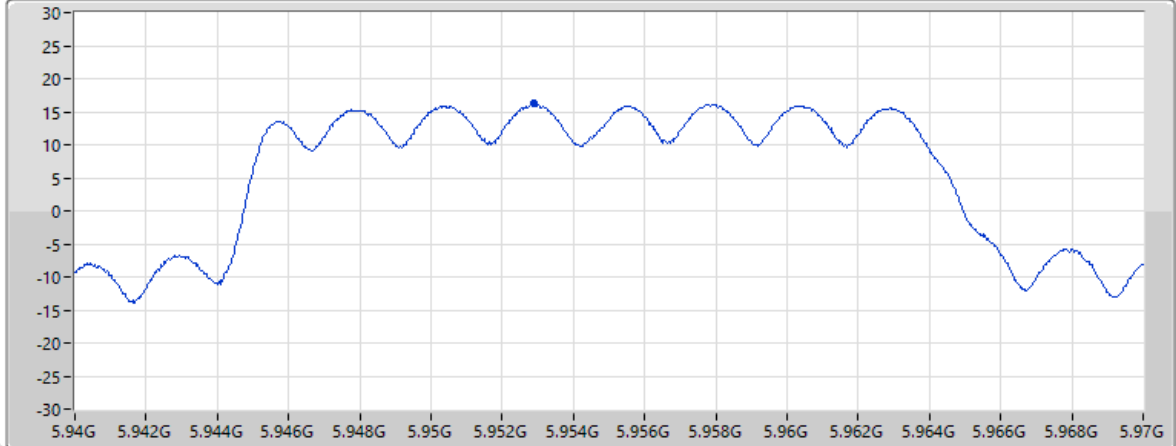
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
16.2		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.77	10.59	7.46	32.44	57.54

18/08/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
30MHz

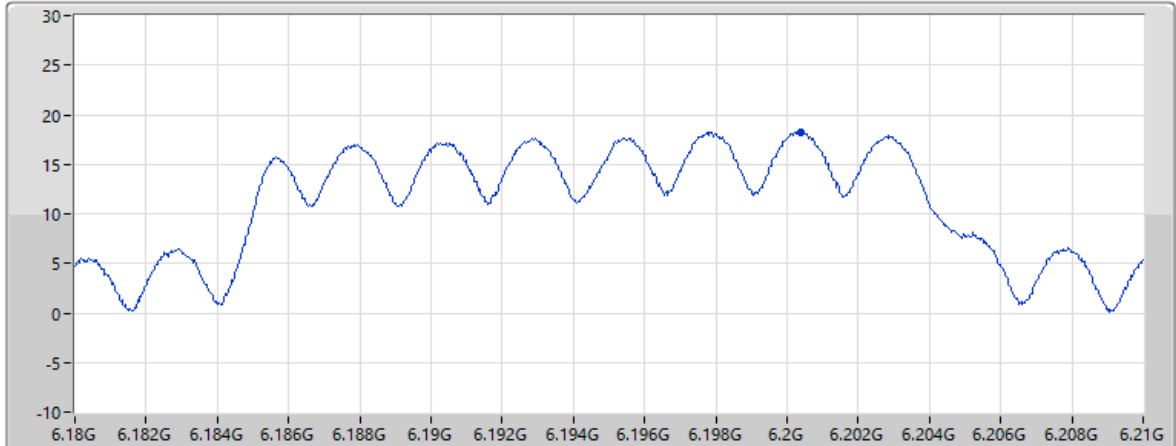
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
18.26		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.10	10.70	7.59	32.42	57.89

18/08/2025

EIRP PSD;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

CF Freq
6.415GHz

Span
30MHz

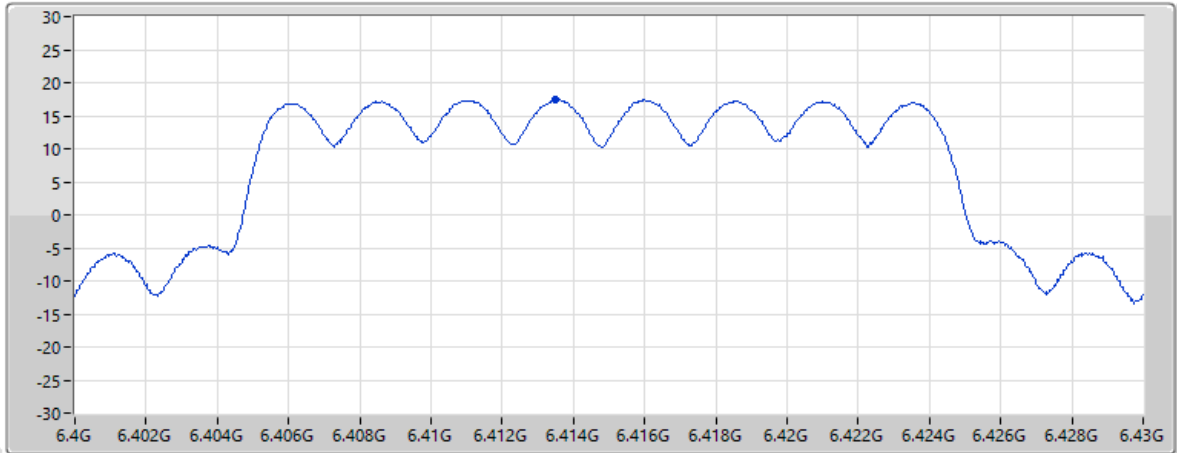
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
17.55		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.46	11.47	8.74	34.44	58.18

18/08/2025

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX

CF Freq
6.535GHz

Span
30MHz

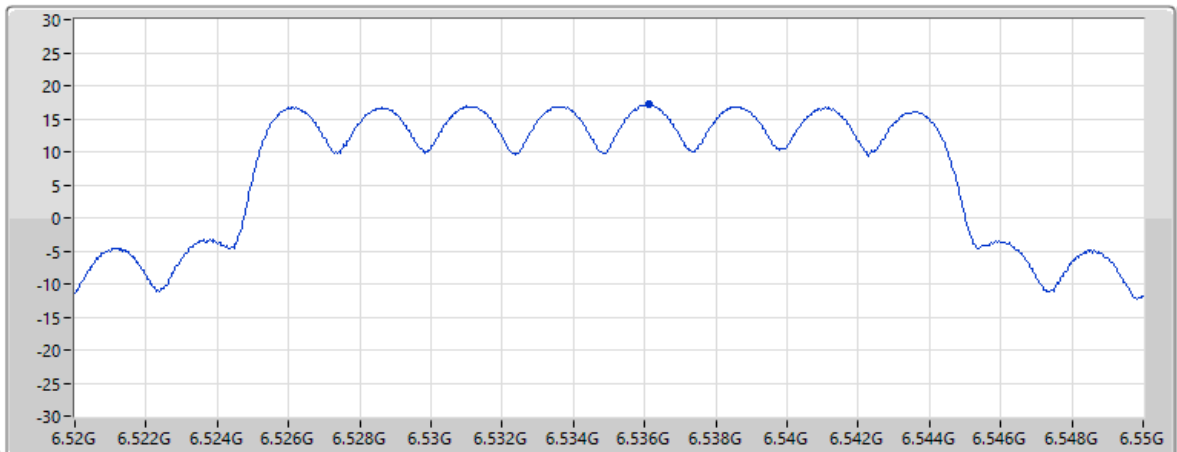
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
20MHz



Page 7

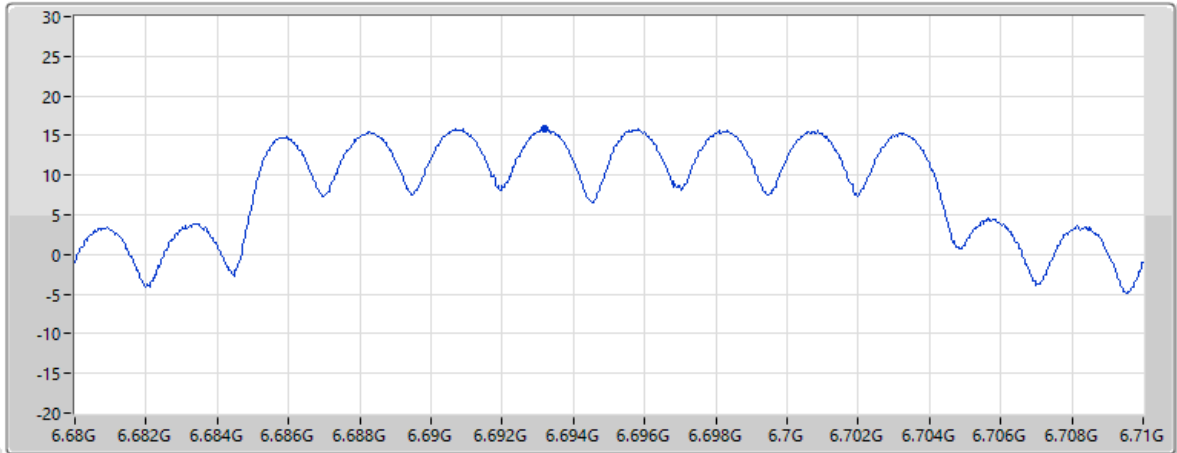
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
17.15		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.70	10.98	8.87	34.39	58.35

18/08/2025

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



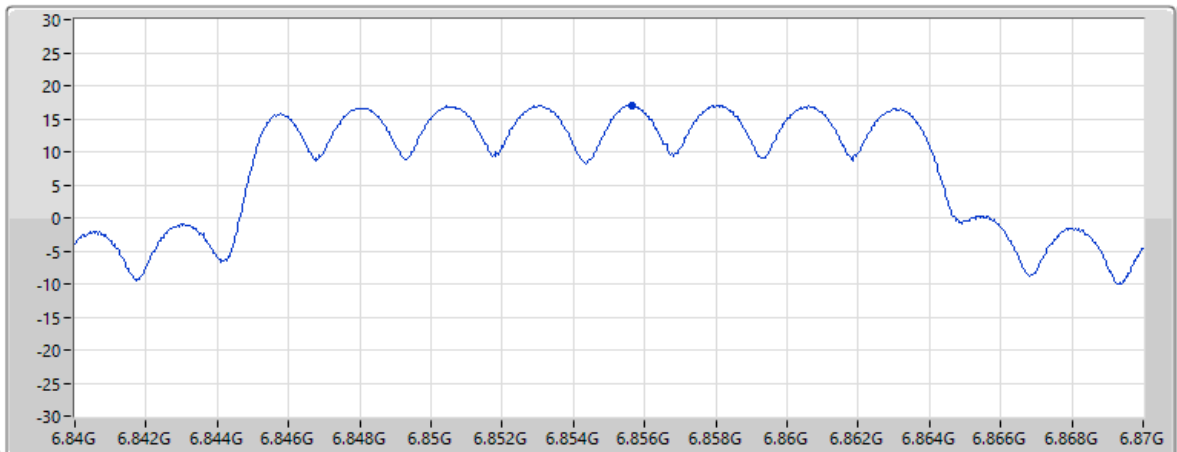
Page 7
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
15.9				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.50	10.60	7.96	32.52	58.56

27/08/2025

EIRP PSD;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX

CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
20ms
Detector Type
RMS
CP BW
20MHz



Page 7
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
17.08				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.30	10.99	9.04	34.43	58.76

18/08/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq
5.965GHz

Span
60MHz

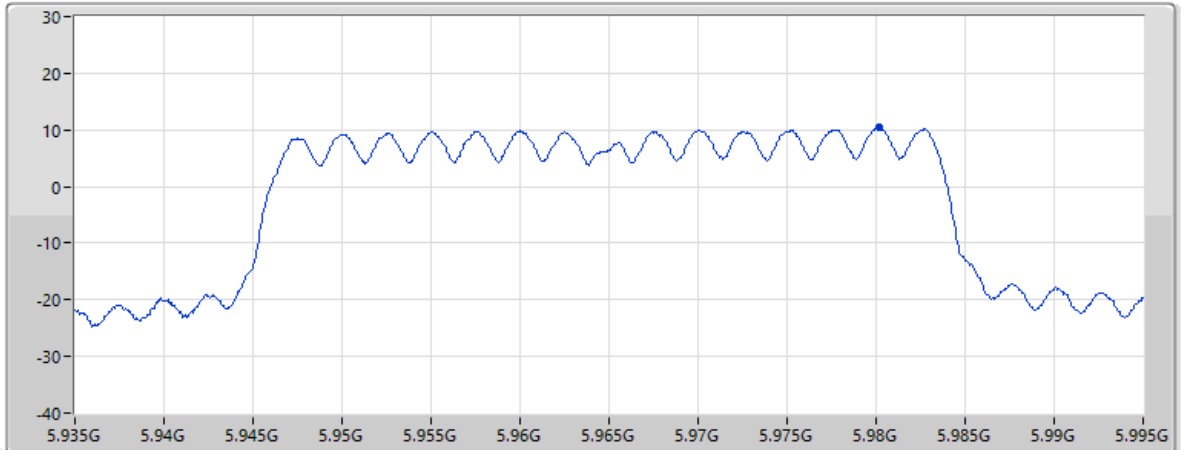
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz



Page 7

Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
10.35		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.74	10.54	7.49	32.44	57.58

18/08/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz

Span
60MHz

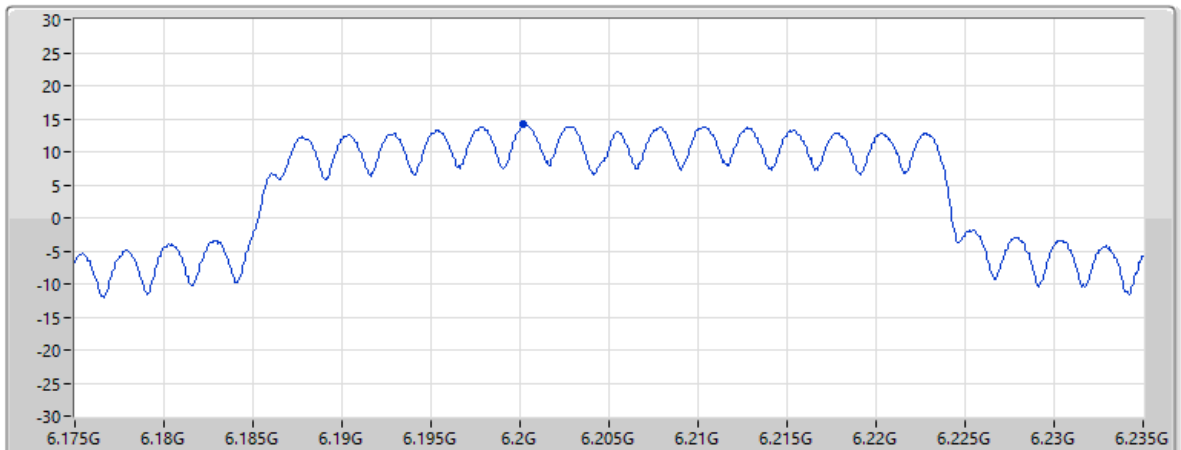
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz



Page 7

Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
14.07		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.29	10.70	7.59	32.42	57.89

28/08/2025

EIRP PSD;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

CF Freq
6.405GHz

Span
60MHz

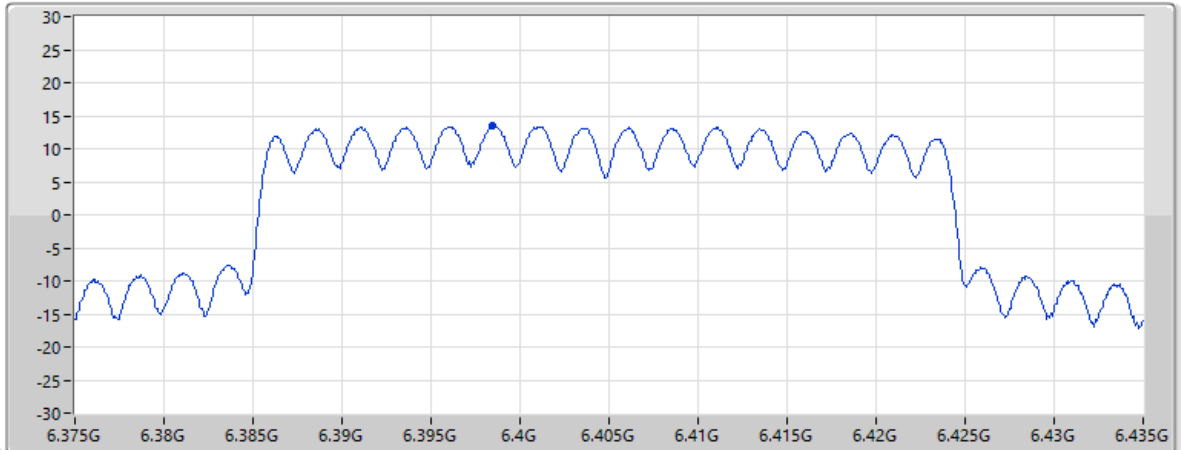
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz



Page 7

Vertical

EIRP PSD (dBm)	13.44	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.50	11.50	8.73	34.45	58.16

23/08/2025

EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX

CF Freq
6.565GHz

Span
60MHz

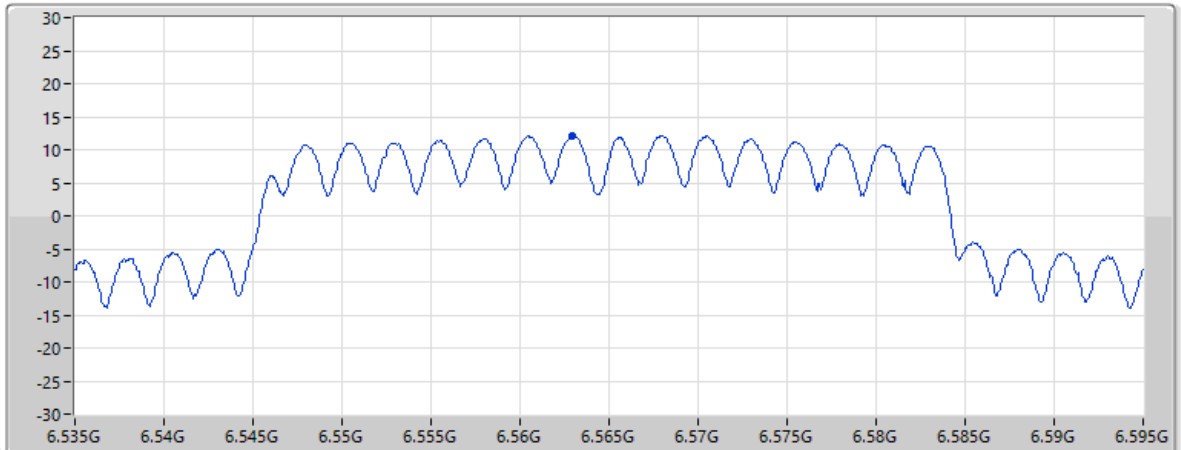
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz



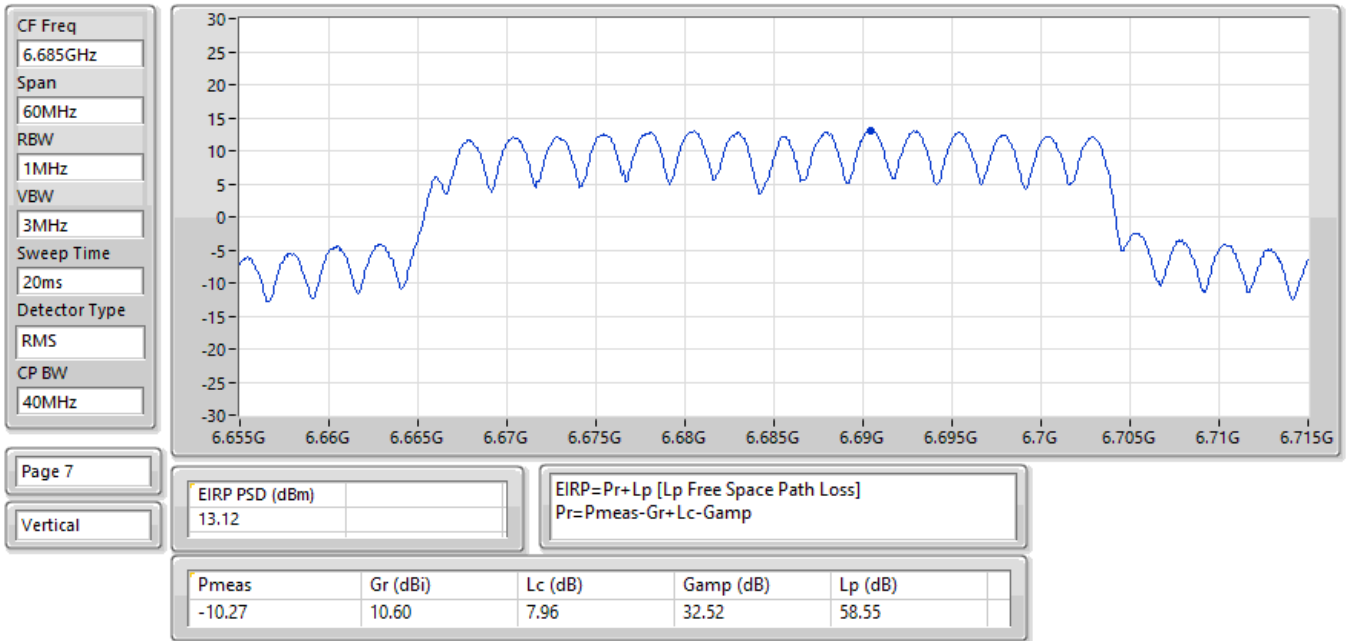
Page 7

Vertical

EIRP PSD (dBm)	12.14	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.07	10.67	7.93	32.43	58.38

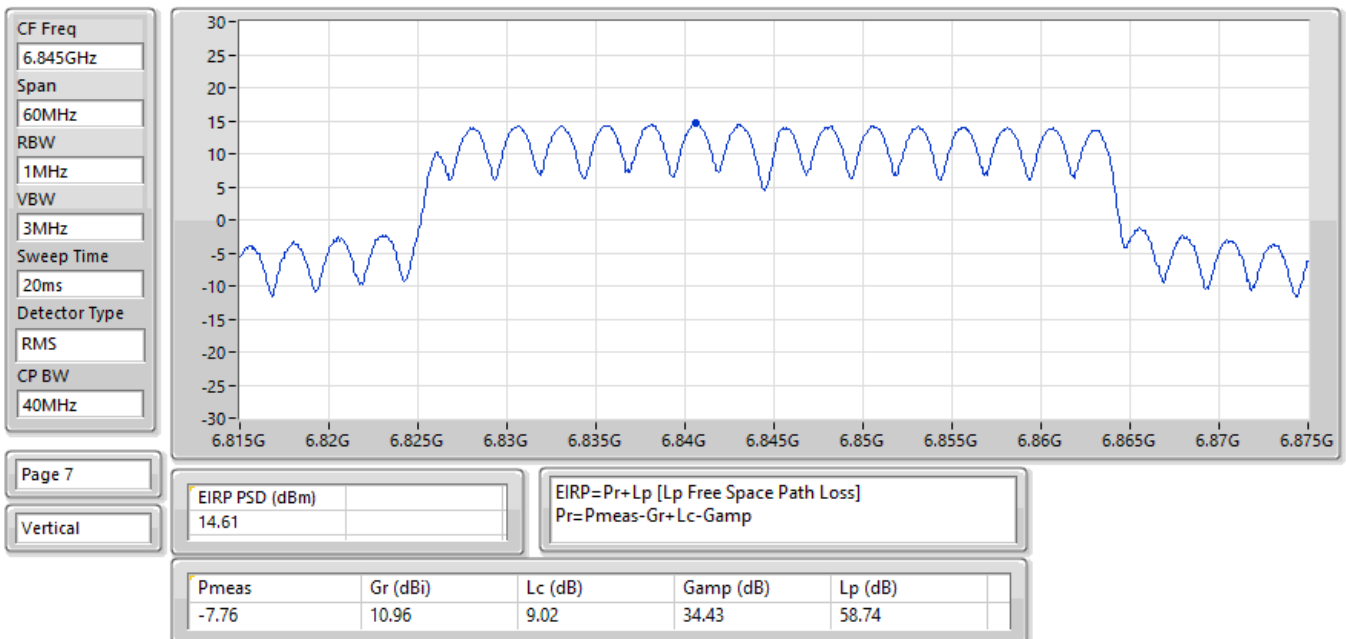
23/08/2025

EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



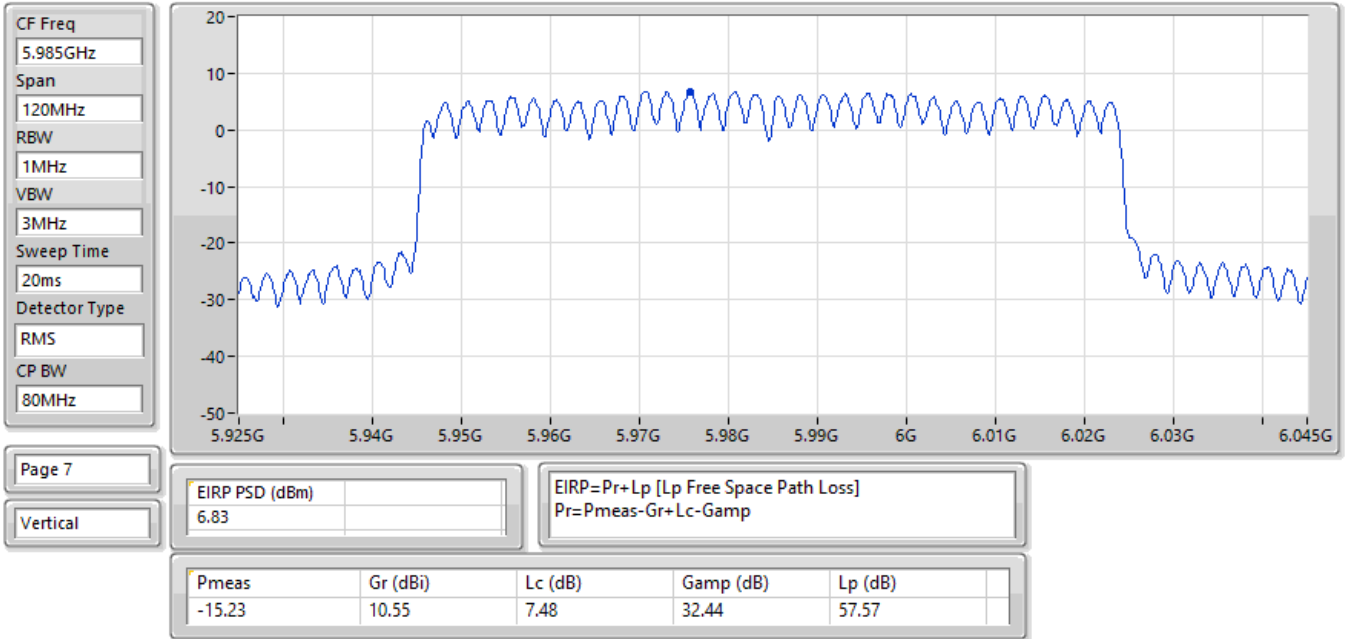
27/08/2025

EIRP PSD;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



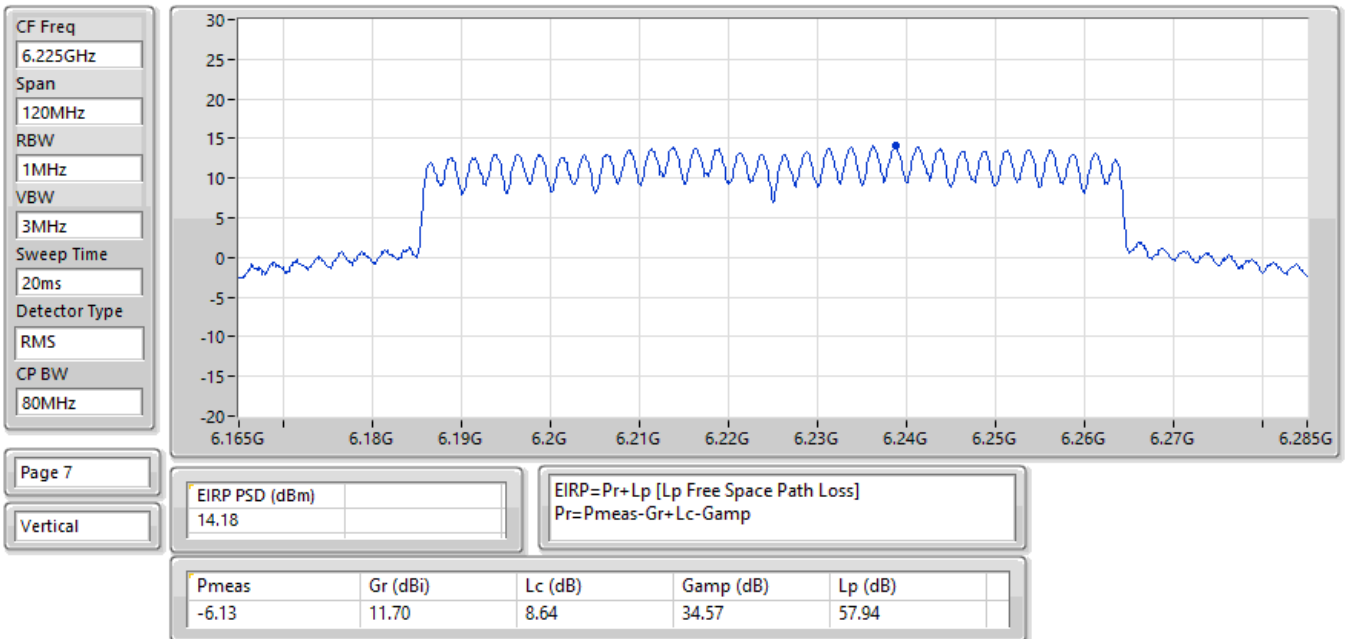
19/08/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



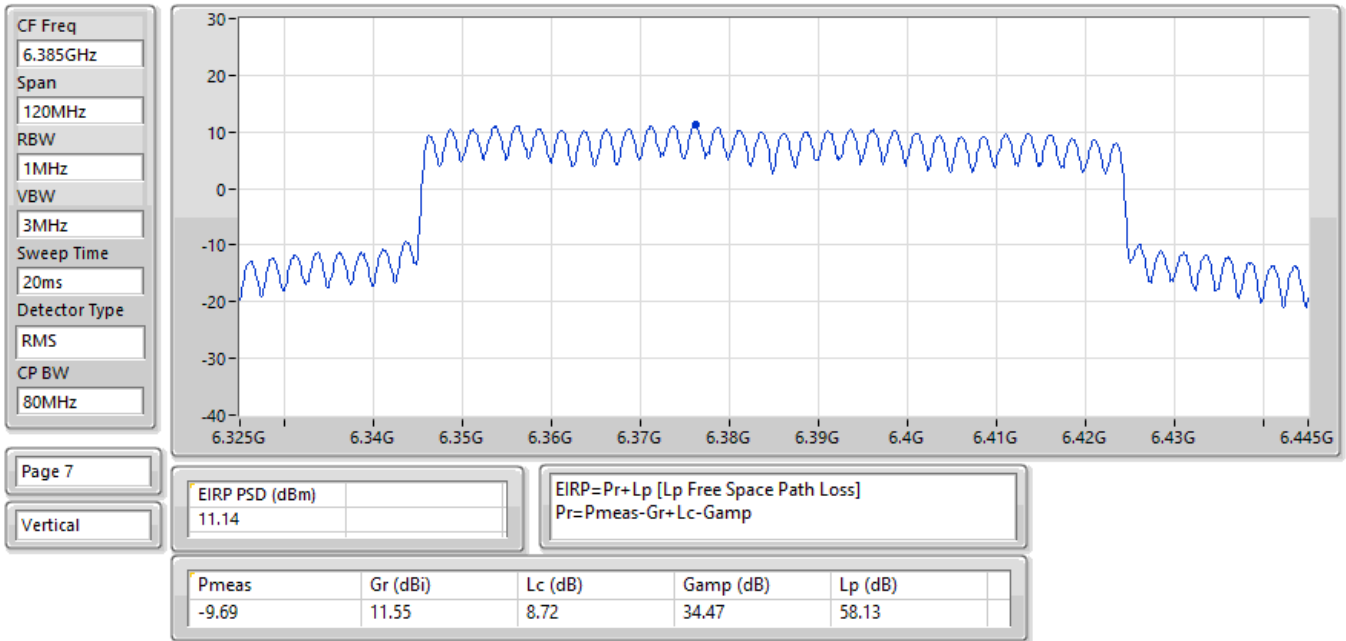
27/08/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



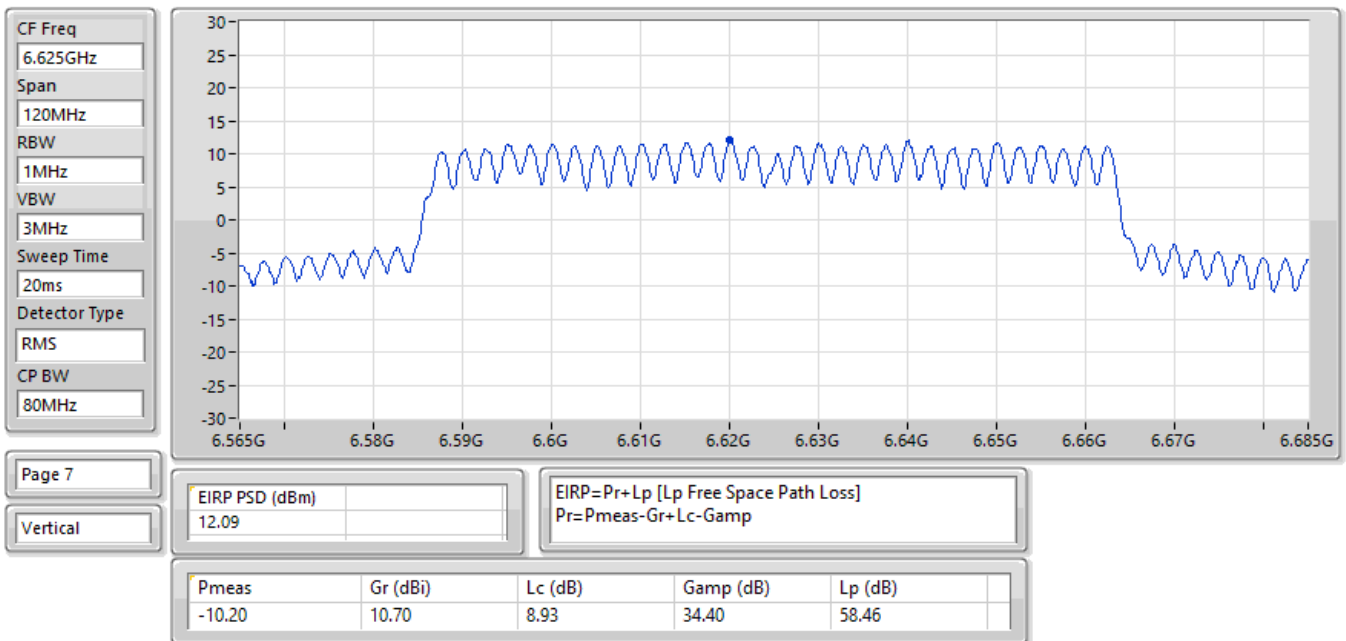
28/08/2025

EIRP PSD;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



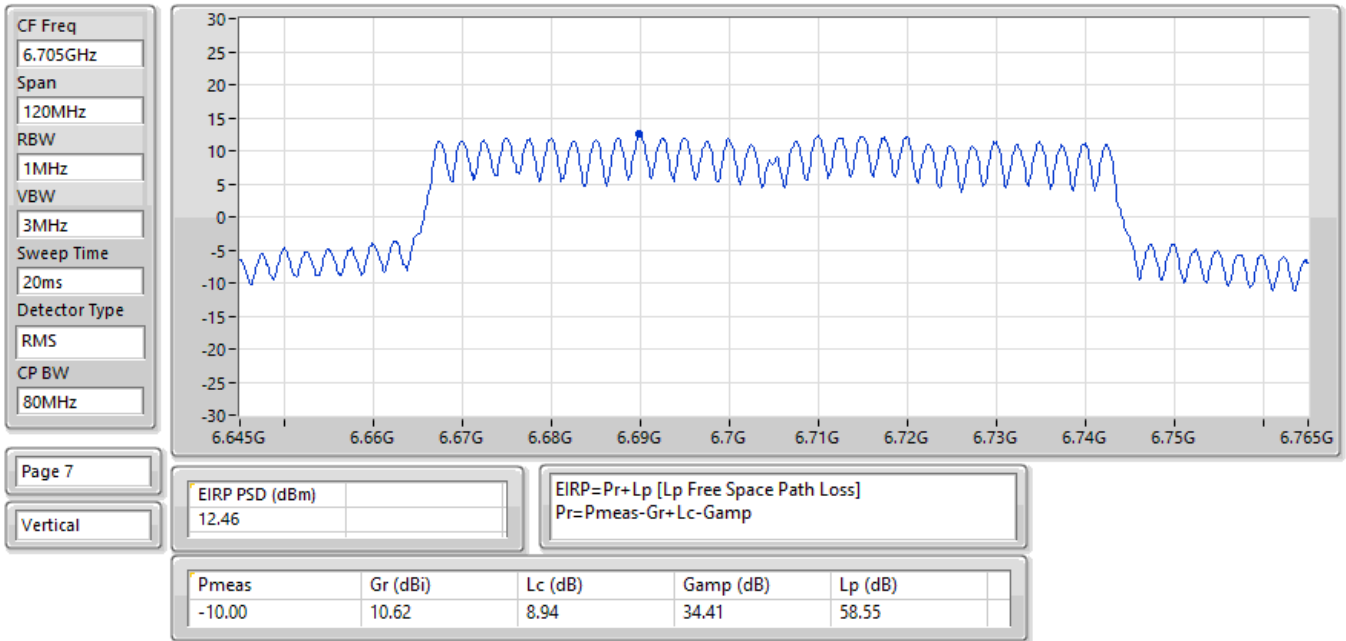
27/08/2025

EIRP PSD;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



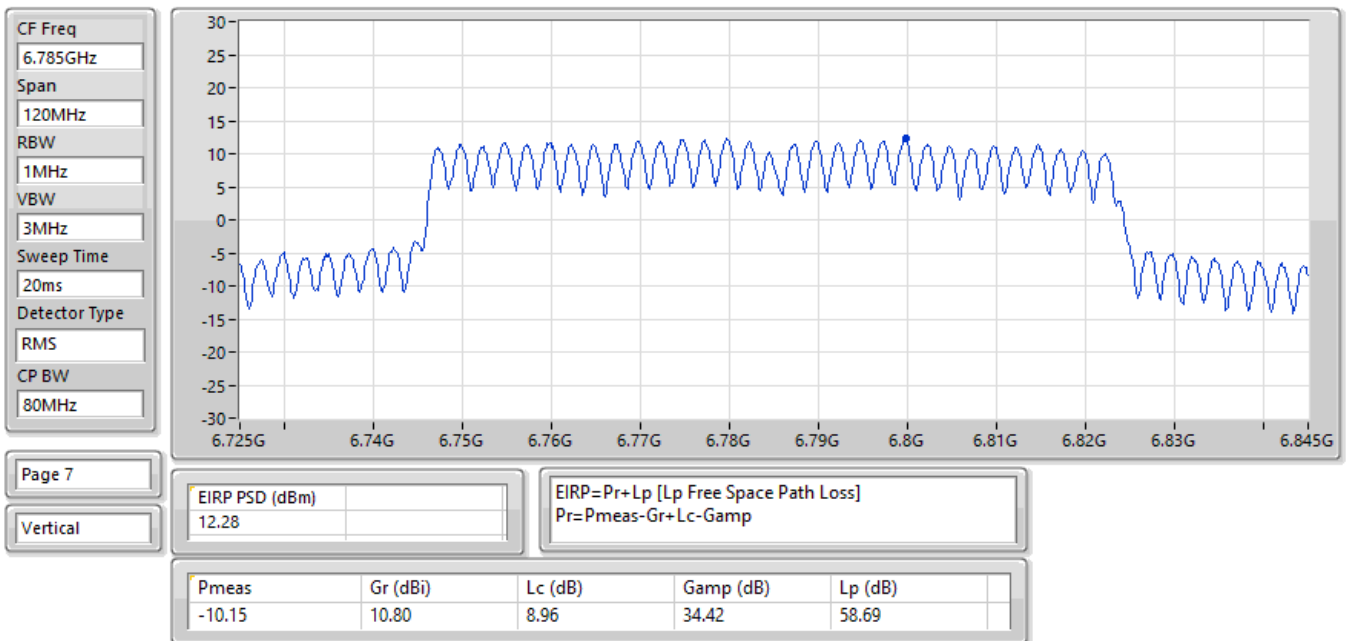
28/08/2025

EIRP PSD;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX



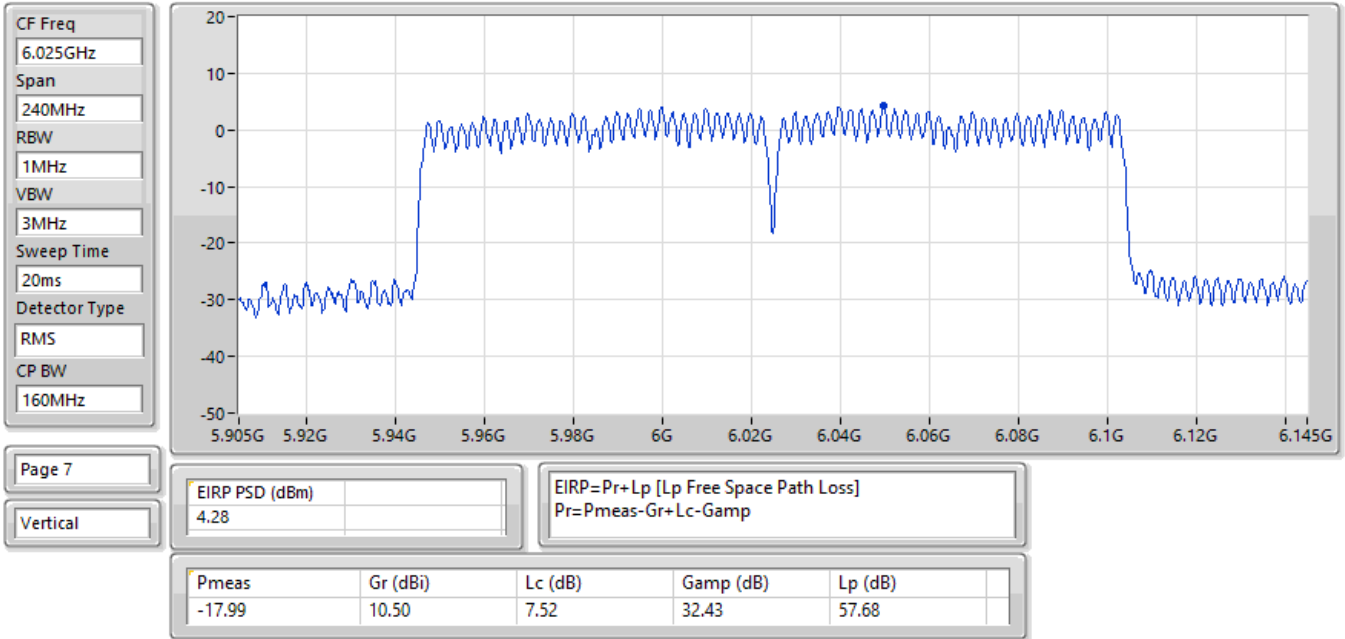
27/08/2025

EIRP PSD;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



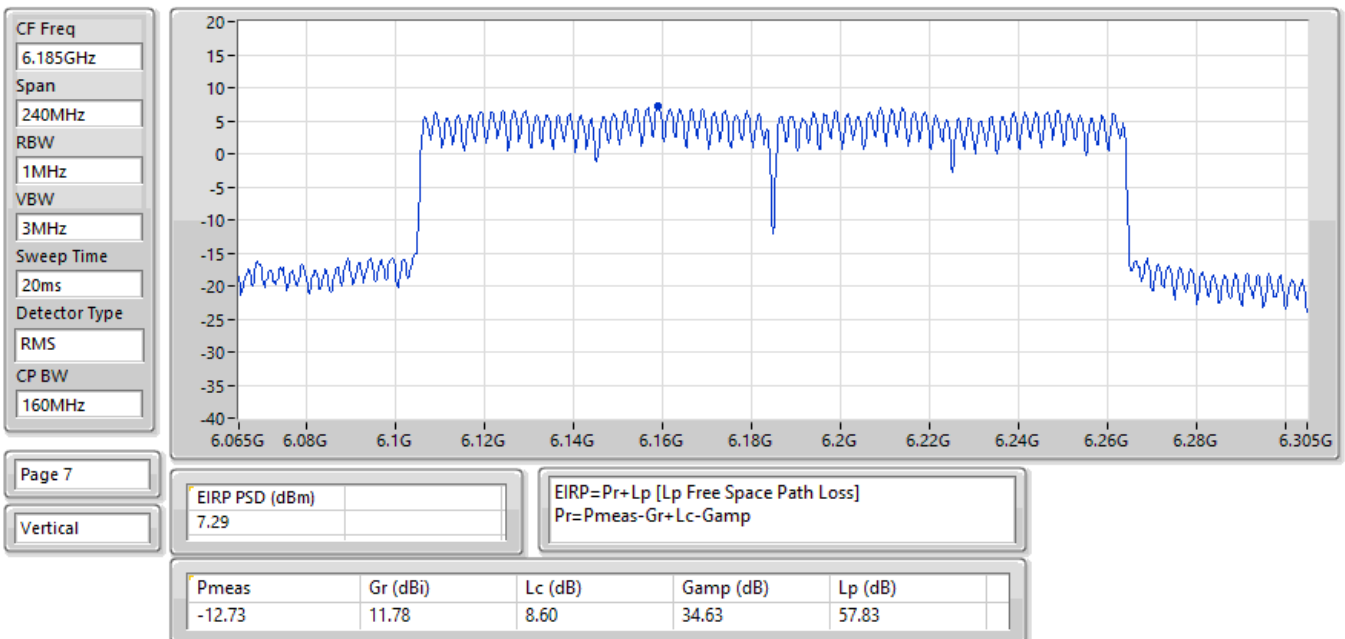
19/08/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



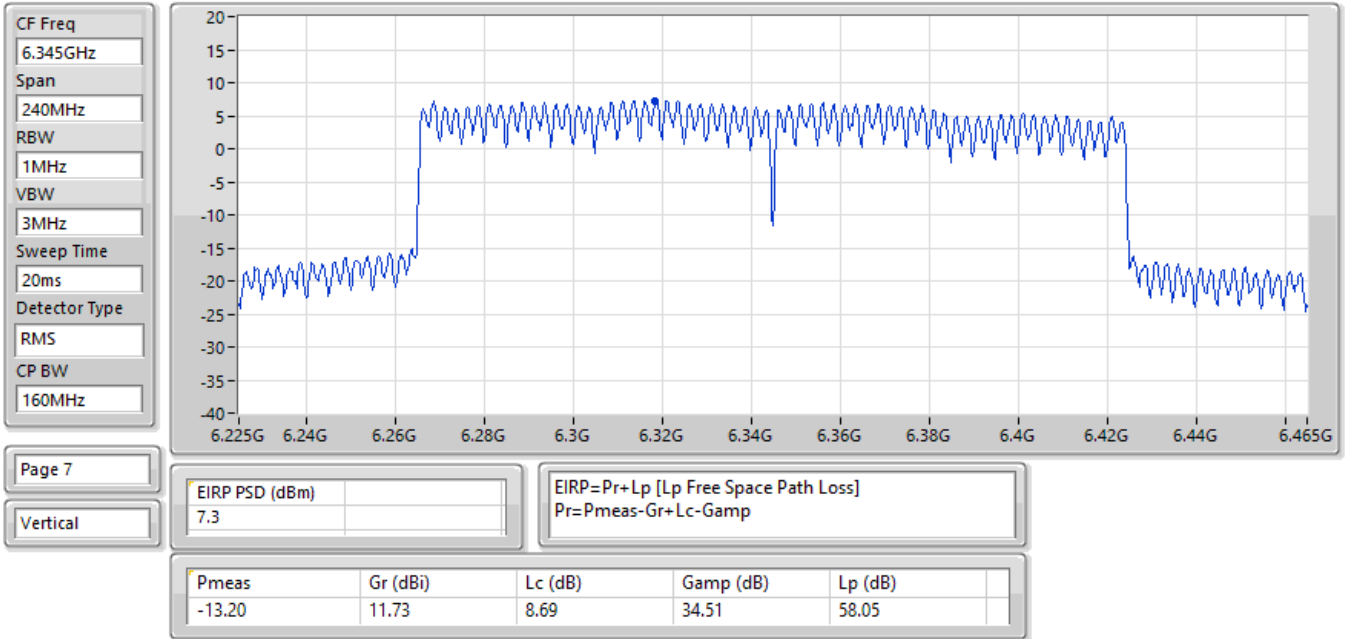
28/08/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



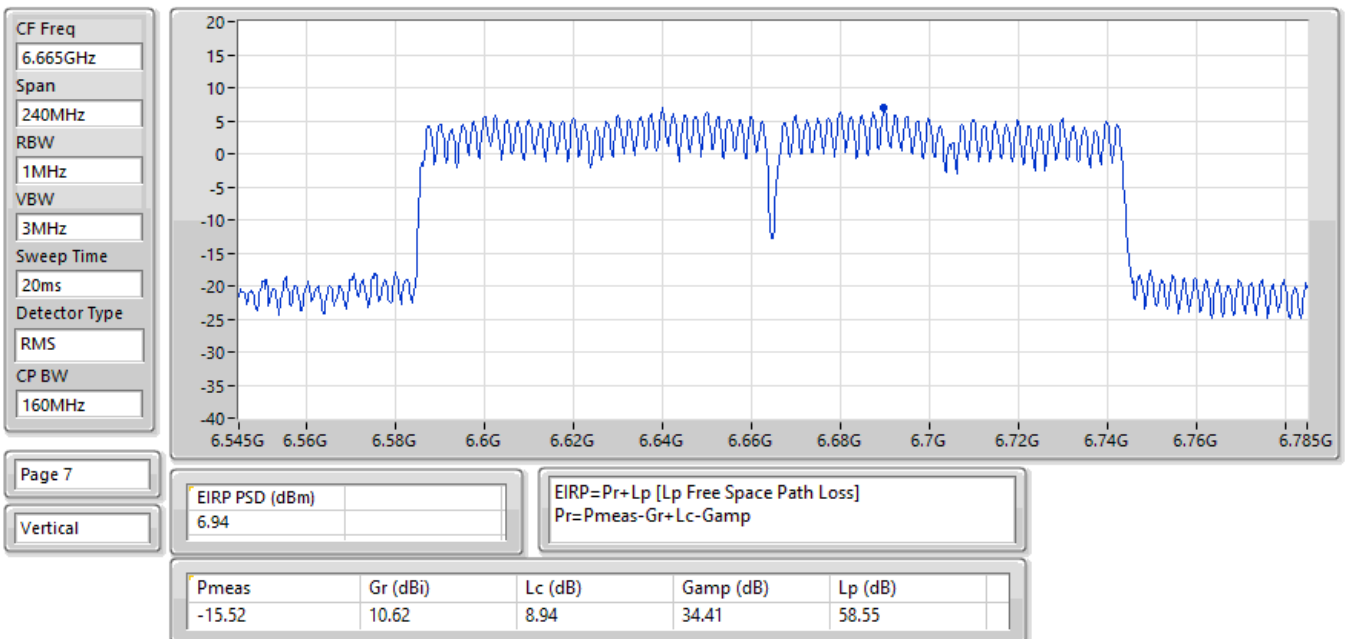
28/08/2025

EIRP PSD;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



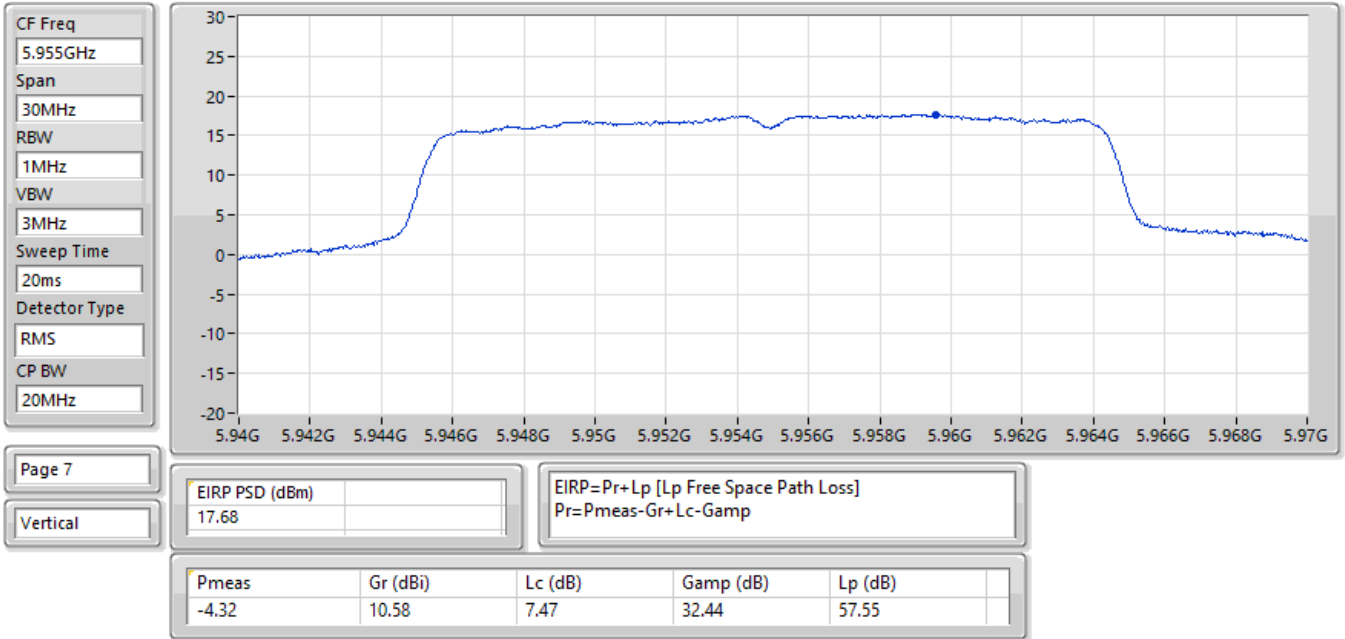
28/08/2025

EIRP PSD;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



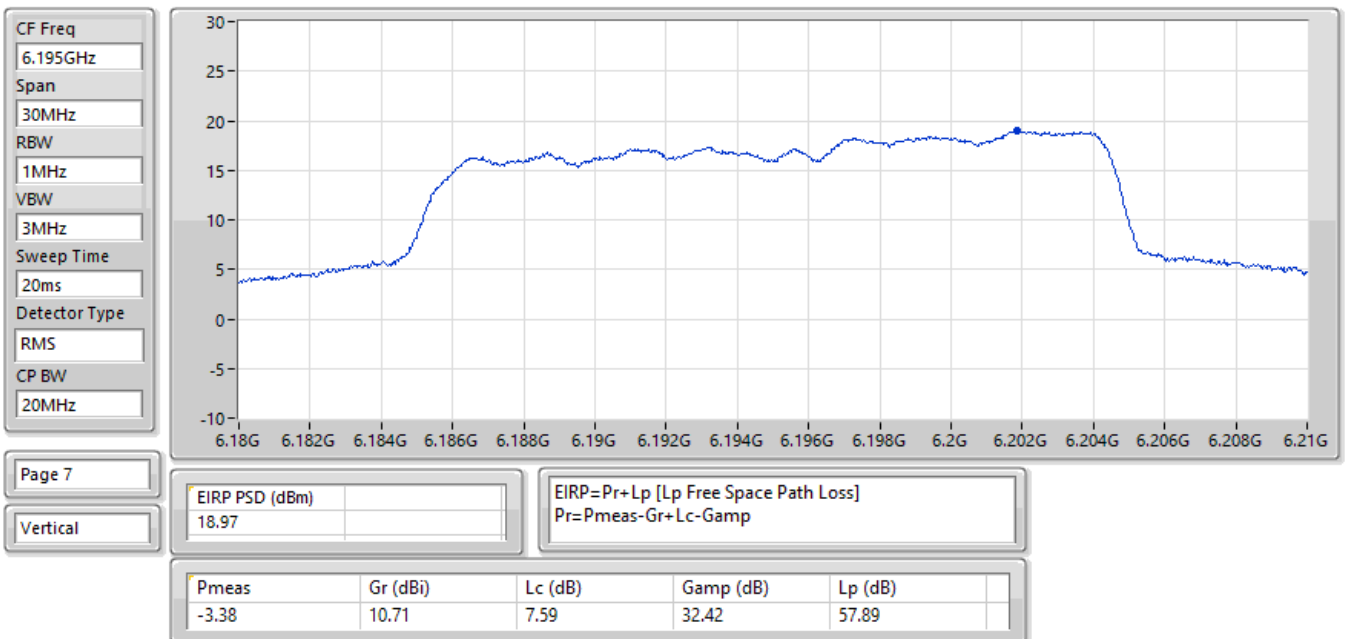
23/08/2025

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX



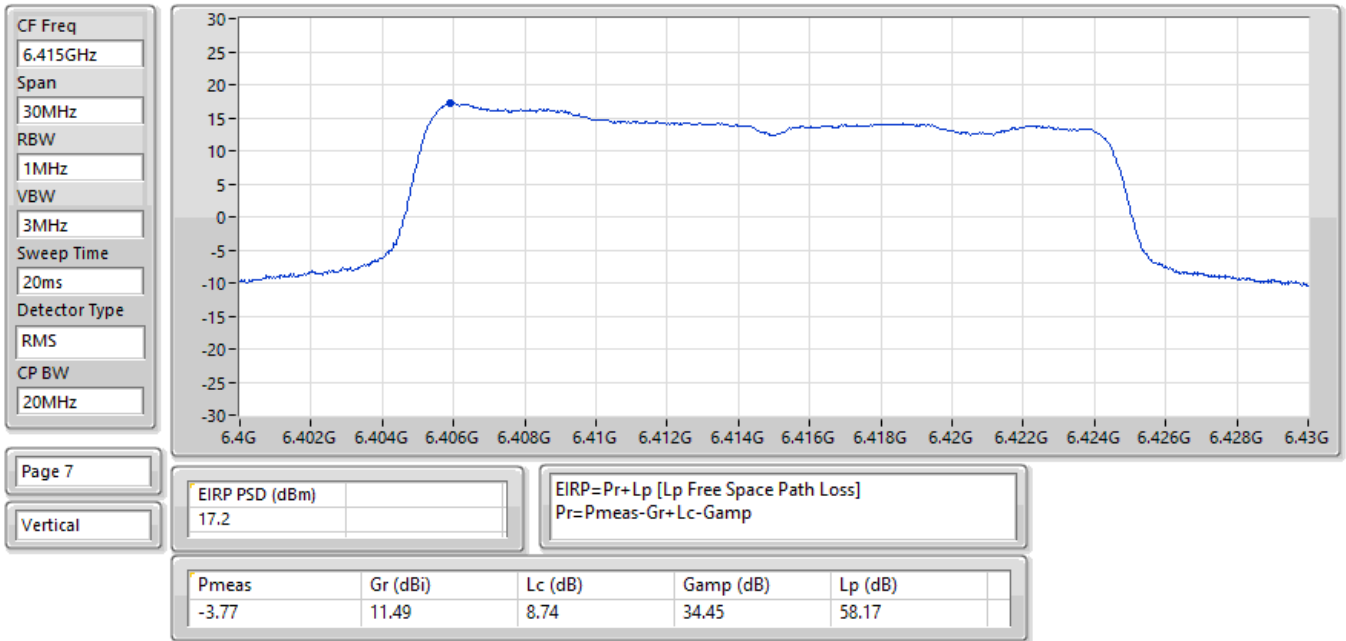
23/08/2025

EIRP PSD;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



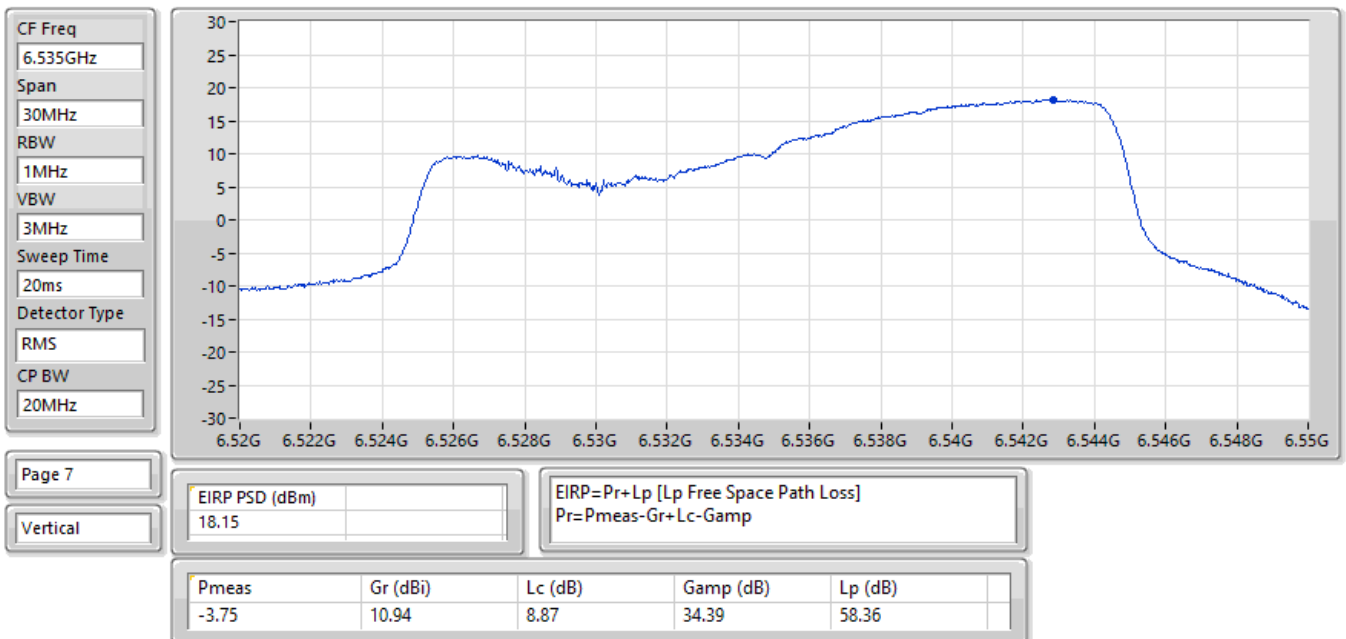
23/08/2025

EIRP PSD:Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



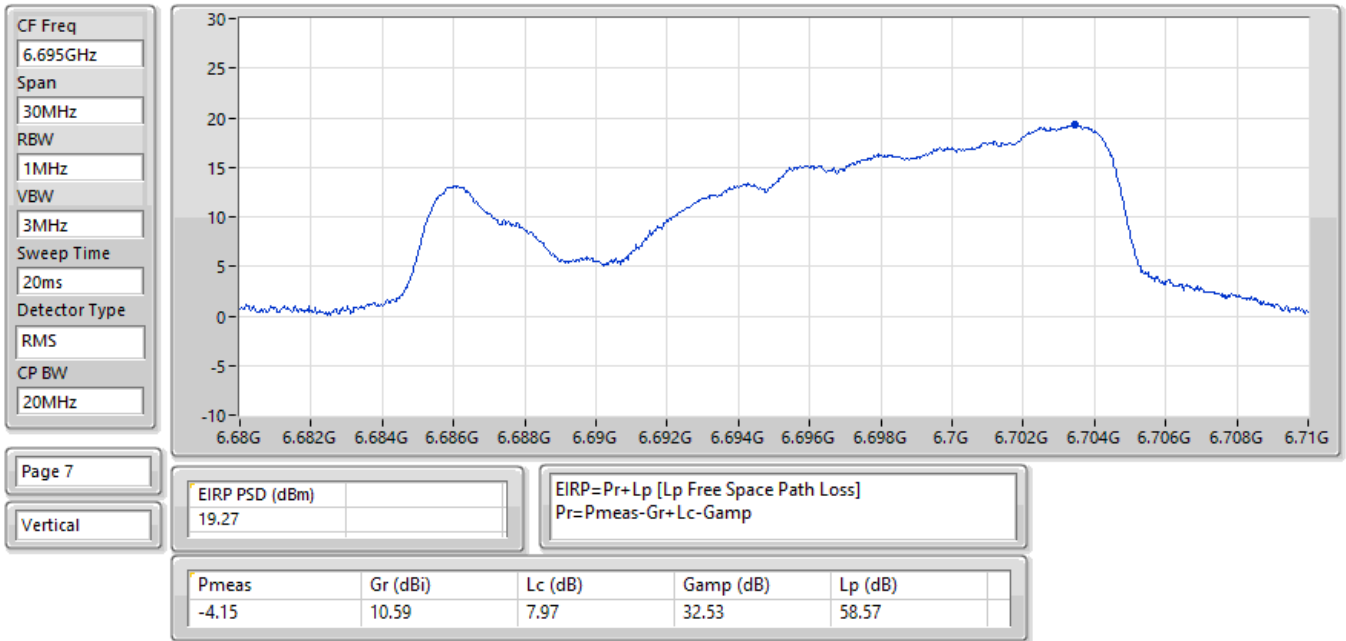
23/08/2025

EIRP PSD:Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



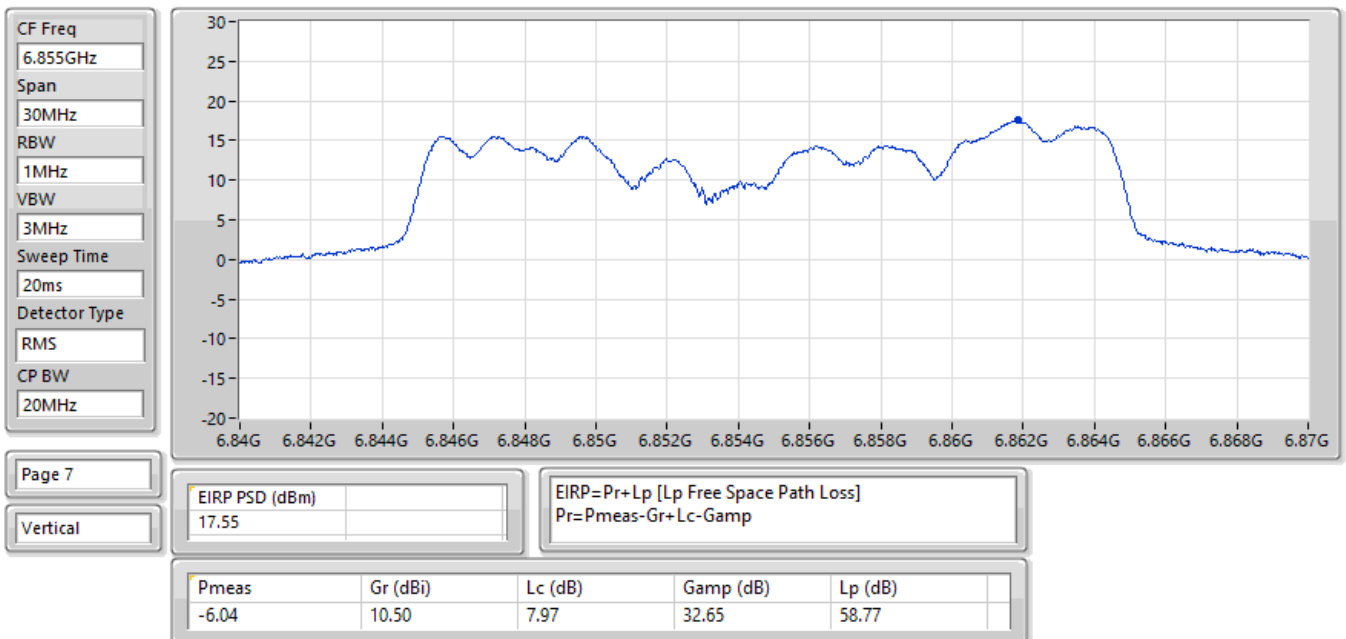
23/08/2025

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



28/08/2025

EIRP PSD;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



19/08/2025

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq
5.965GHz

Span
60MHz

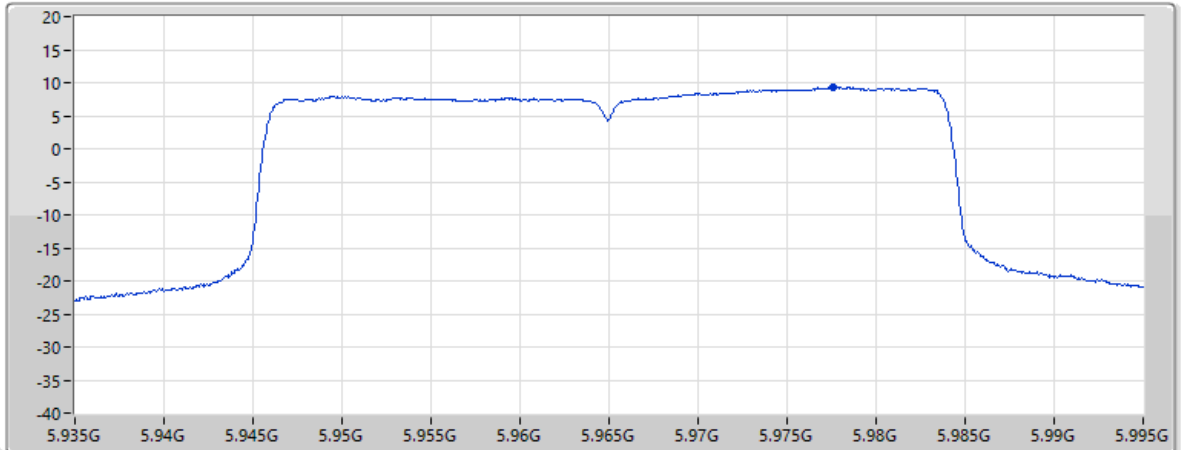
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz



Page 7

Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
9.28				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.79	10.54	7.48	32.44	57.57

20/08/2025

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz

Span
60MHz

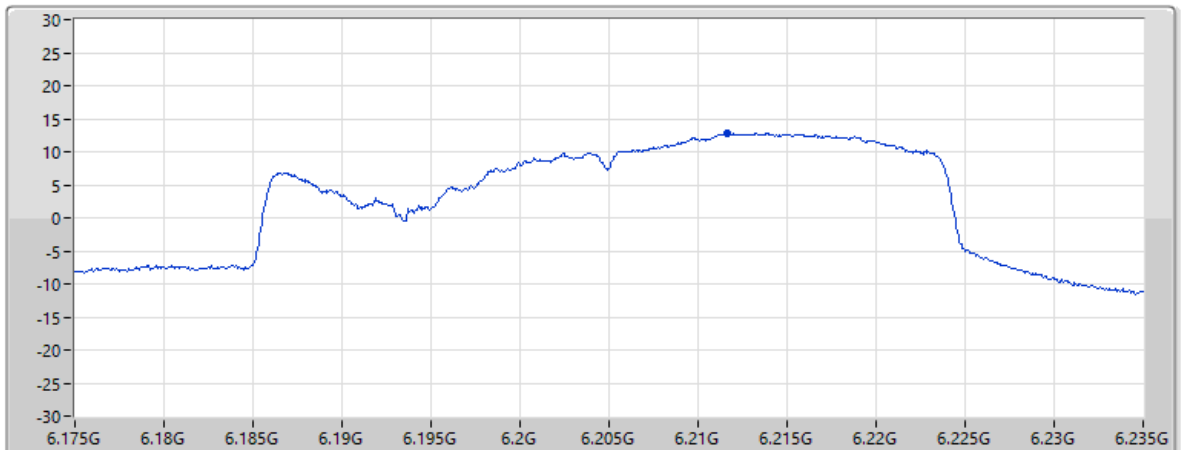
RBW
1MHz

VBW
3MHz

Sweep Time
20ms

Detector Type
RMS

CP BW
40MHz



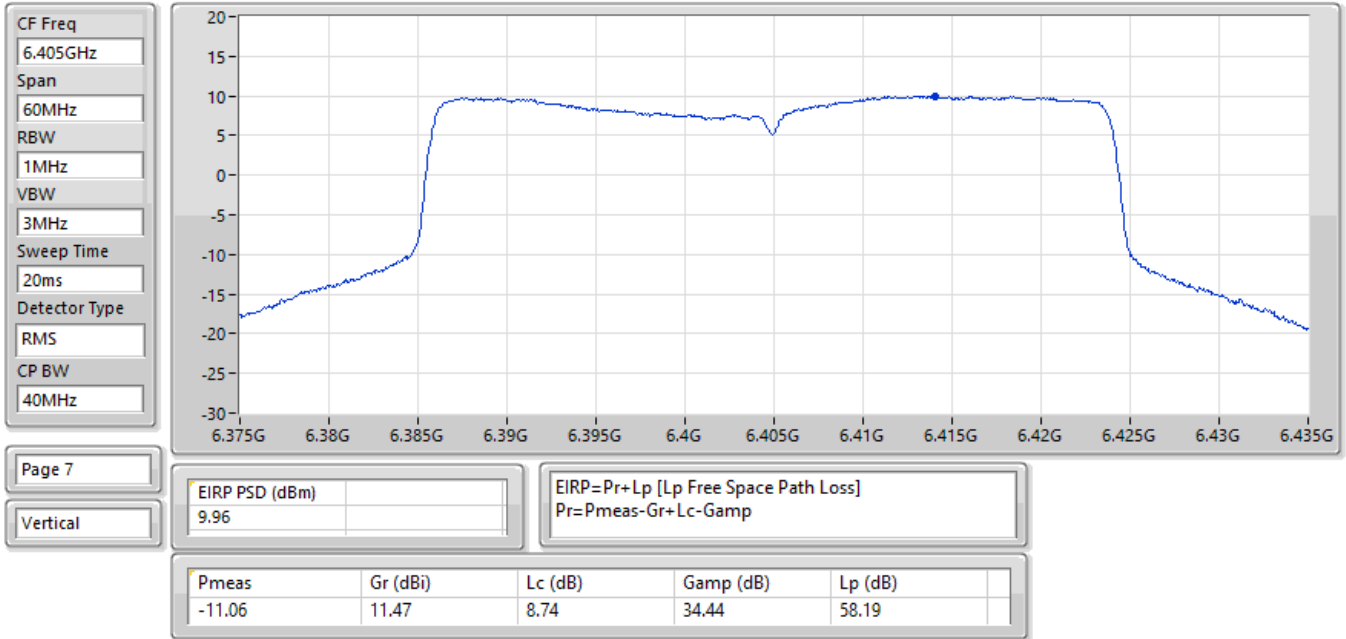
Page 7

Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
12.78				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.57	10.75	7.60	32.41	57.91

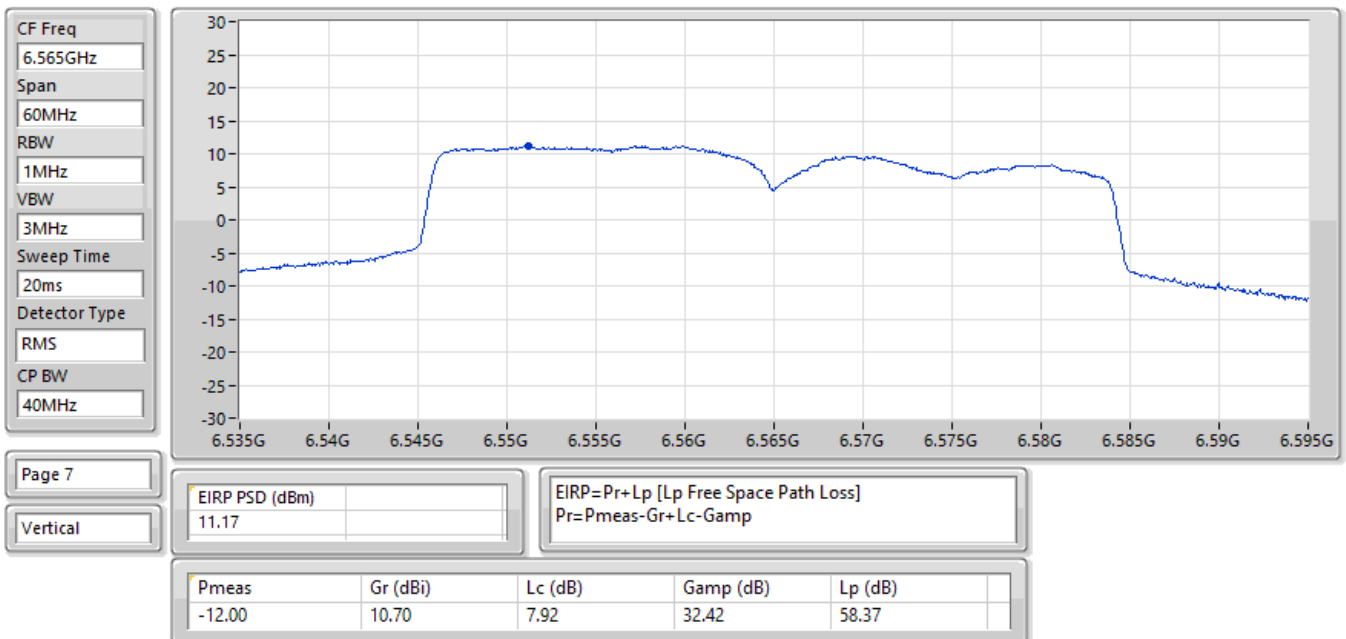
20/08/2025

EIRP PSD;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



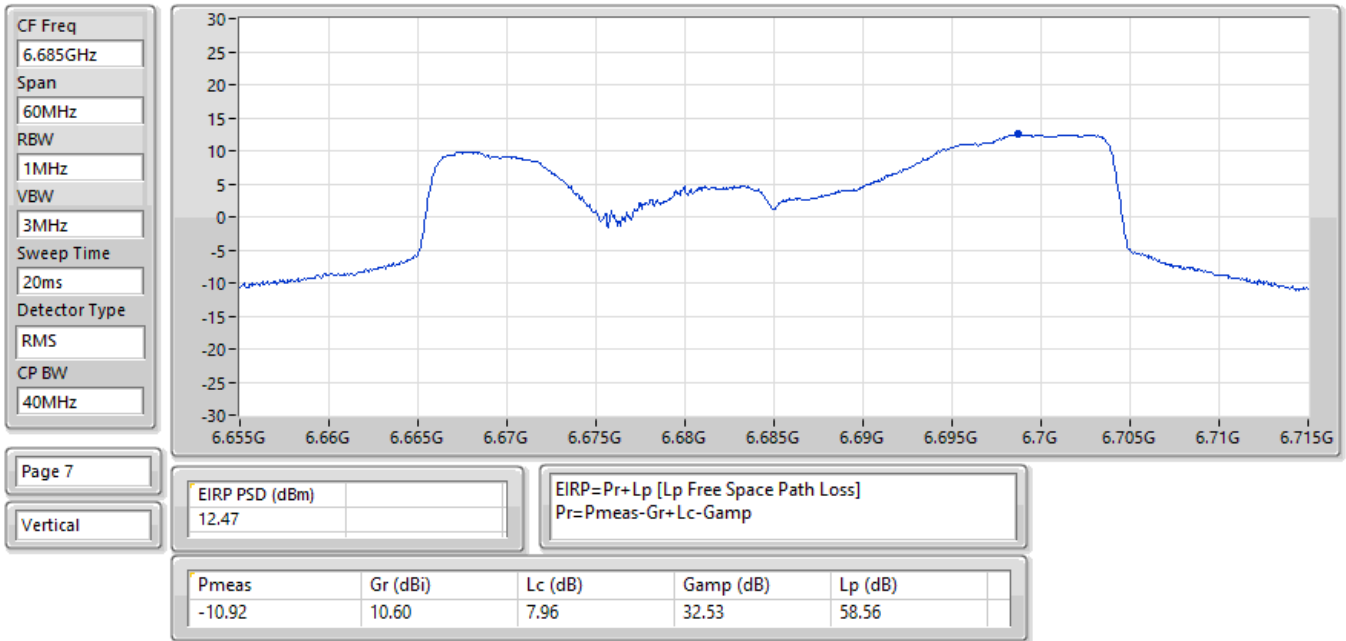
20/08/2025

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



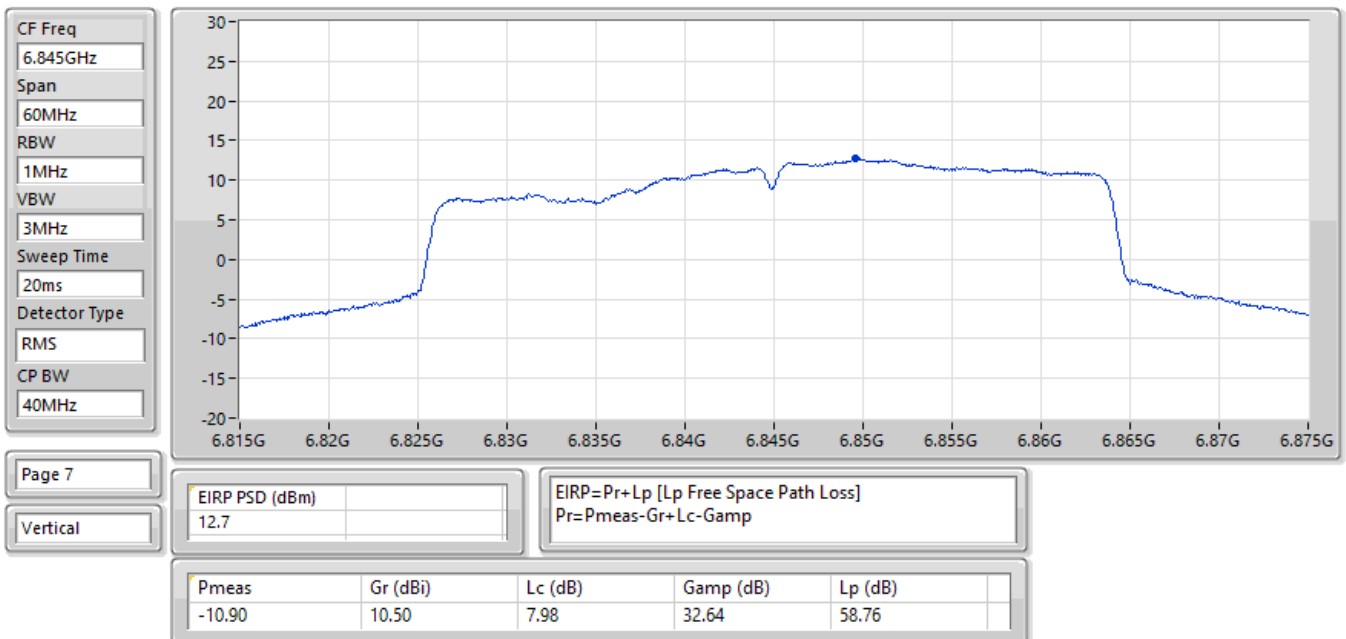
20/08/2025

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



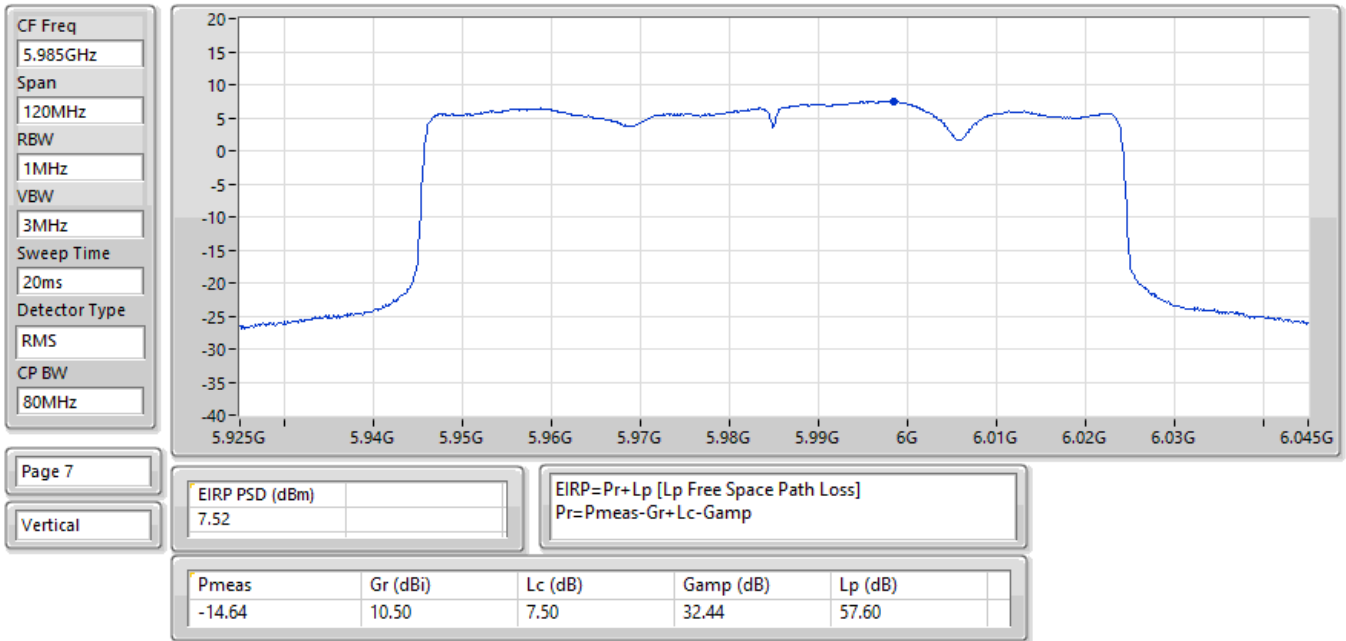
20/08/2025

EIRP PSD;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



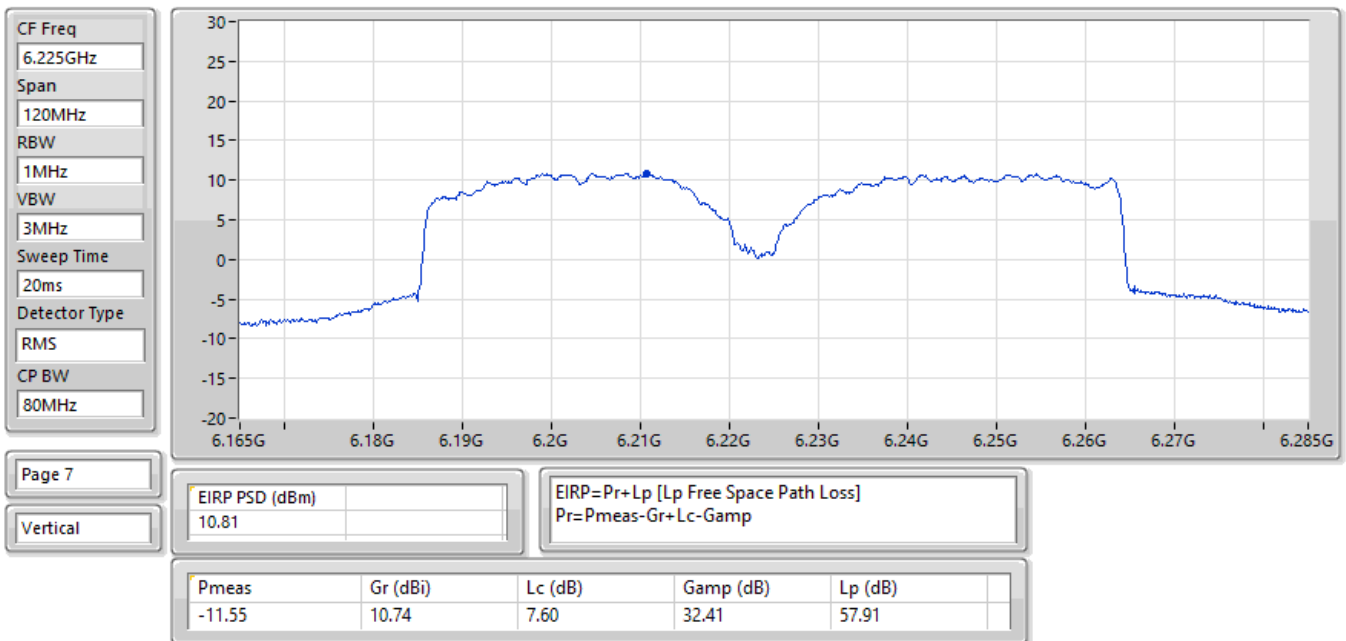
20/08/2025

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



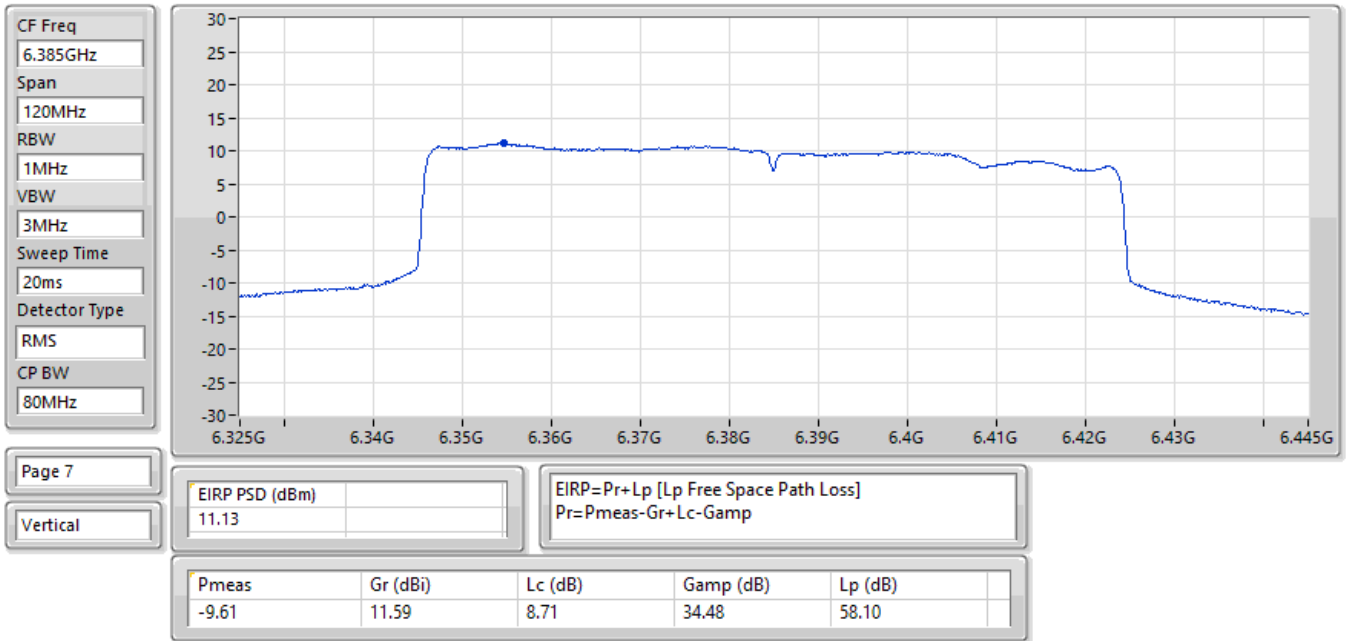
20/08/2025

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



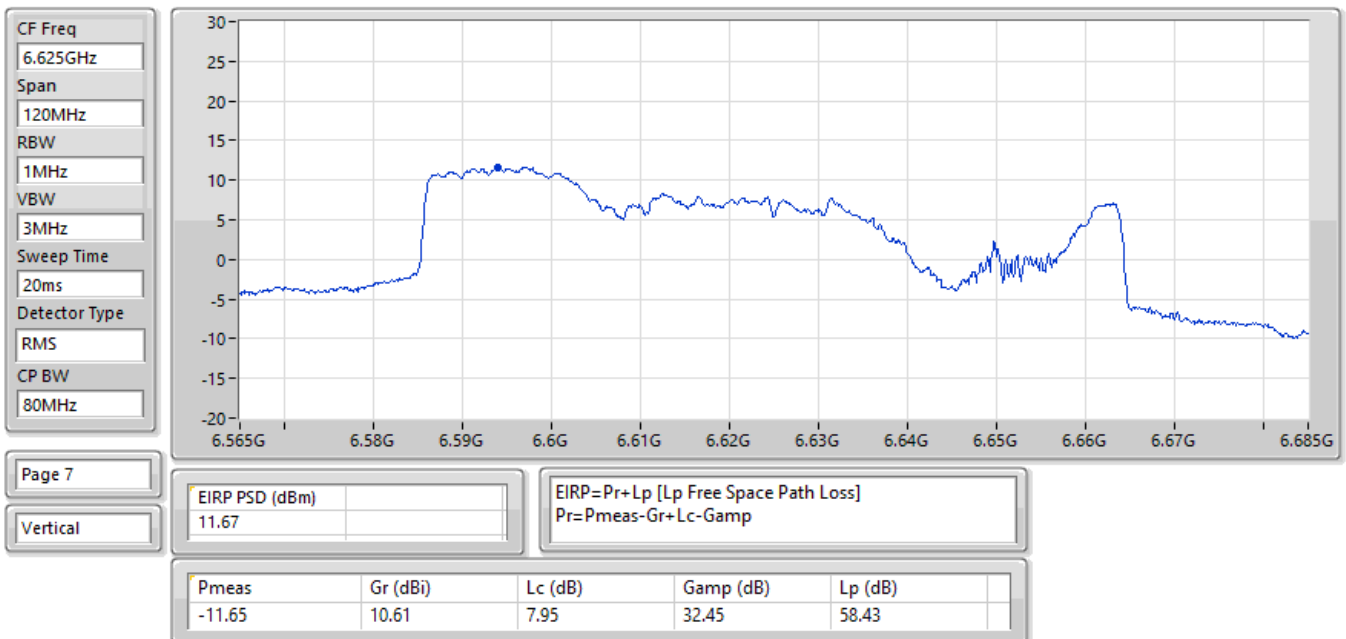
28/08/2025

EIRP PSD;Band:6.2G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



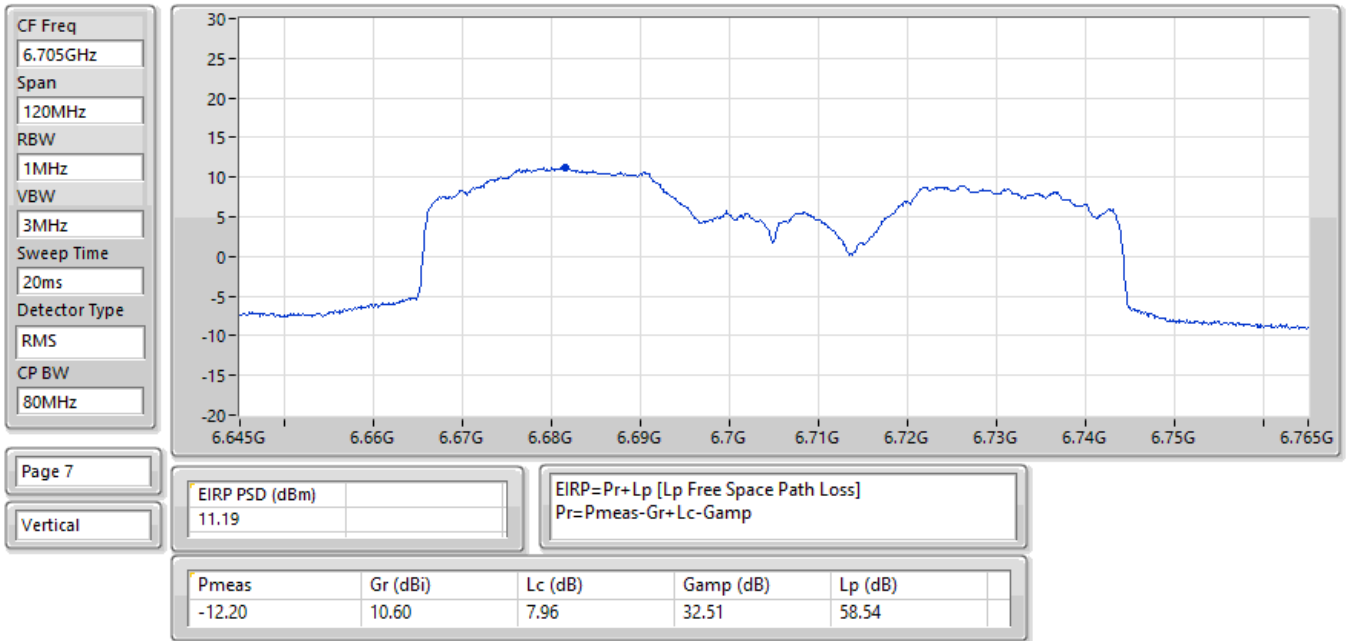
23/08/2025

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



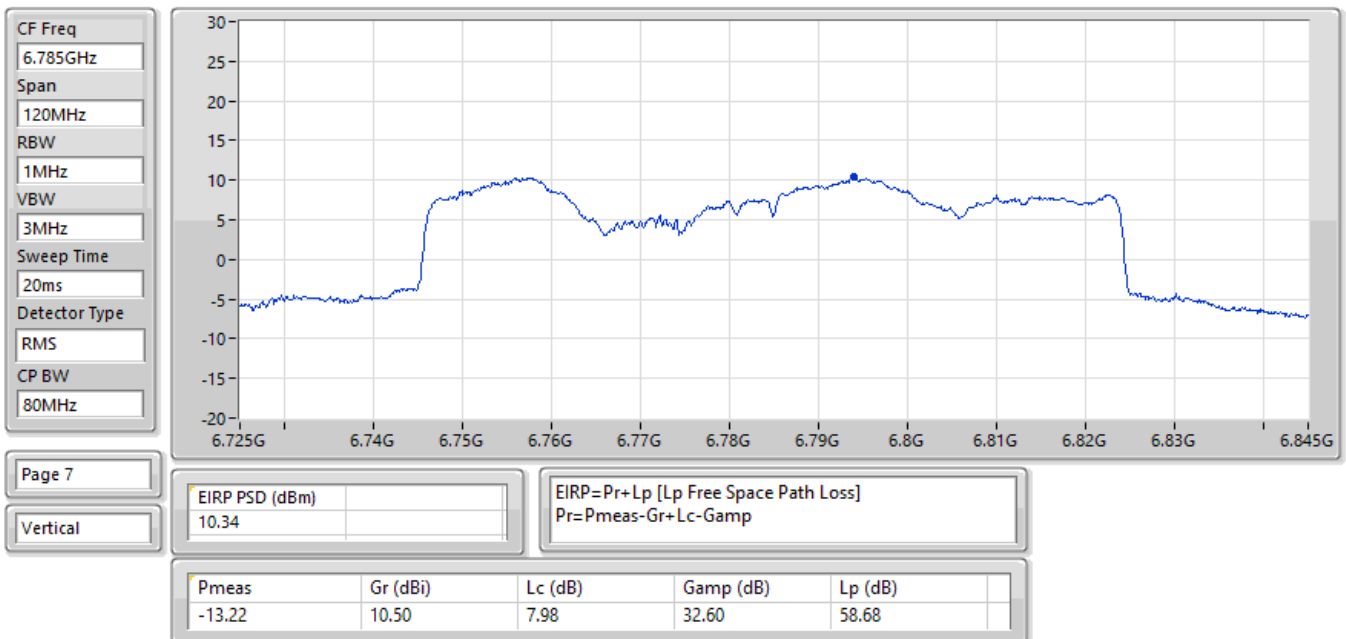
23/08/2025

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX



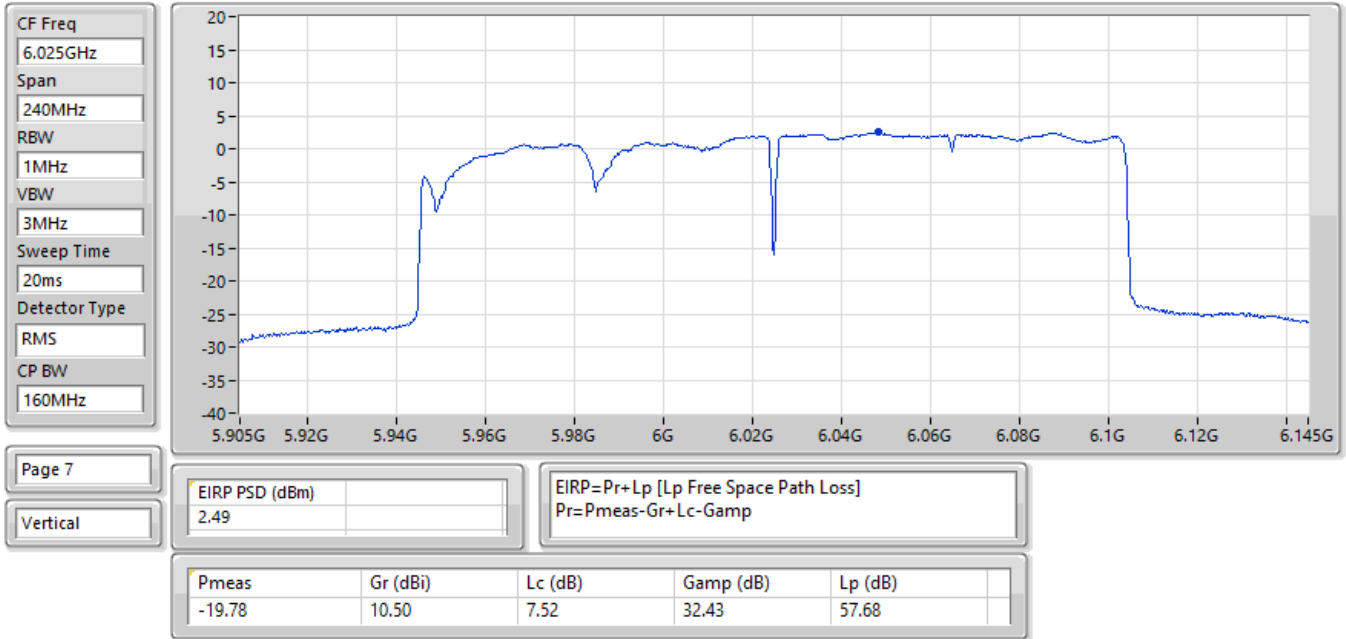
21/08/2025

EIRP PSD;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



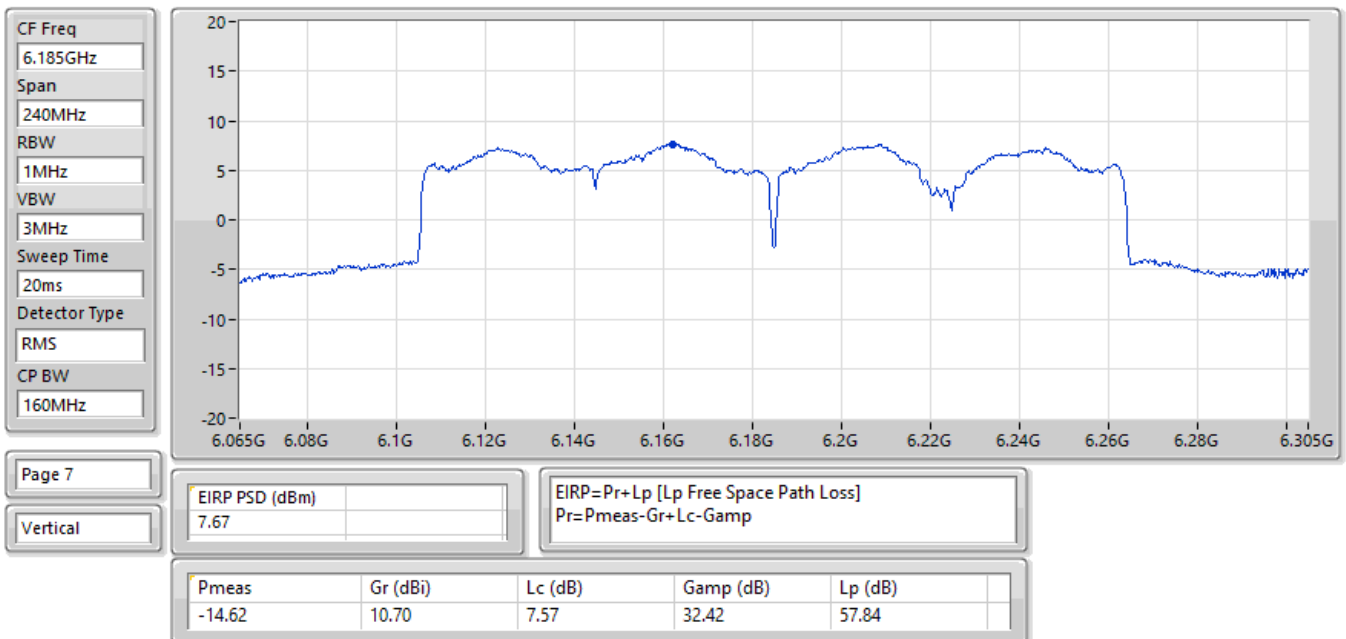
21/08/2025

EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



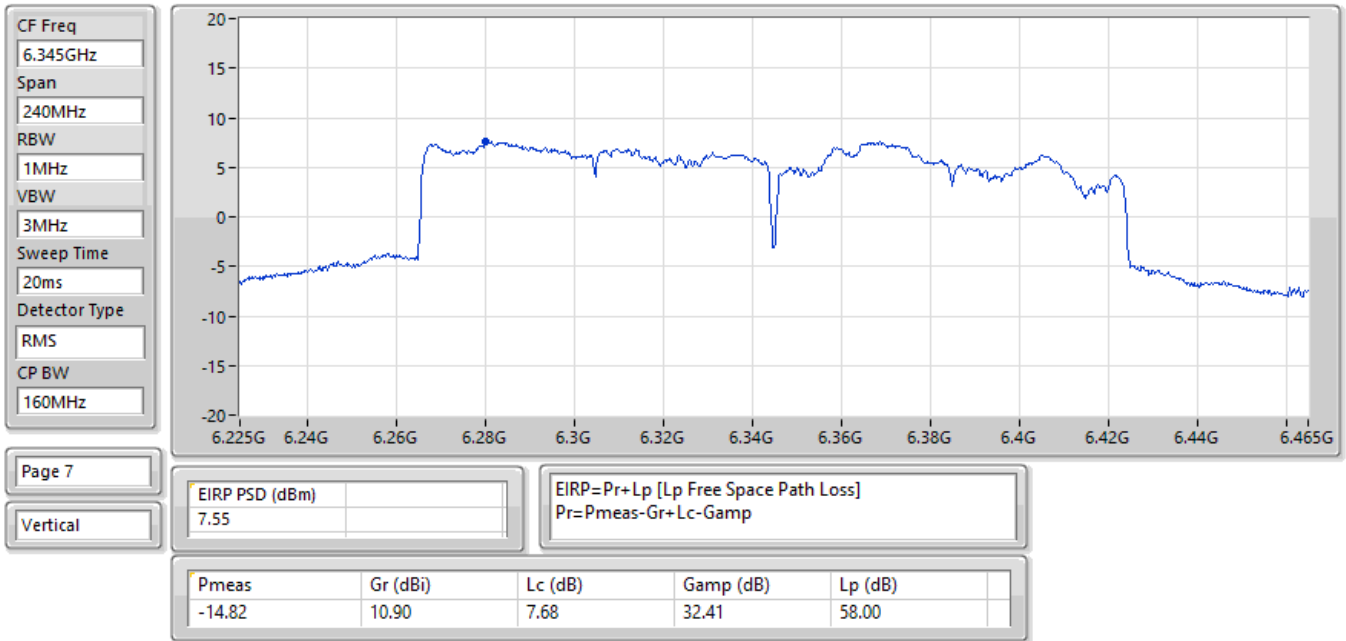
21/08/2025

EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



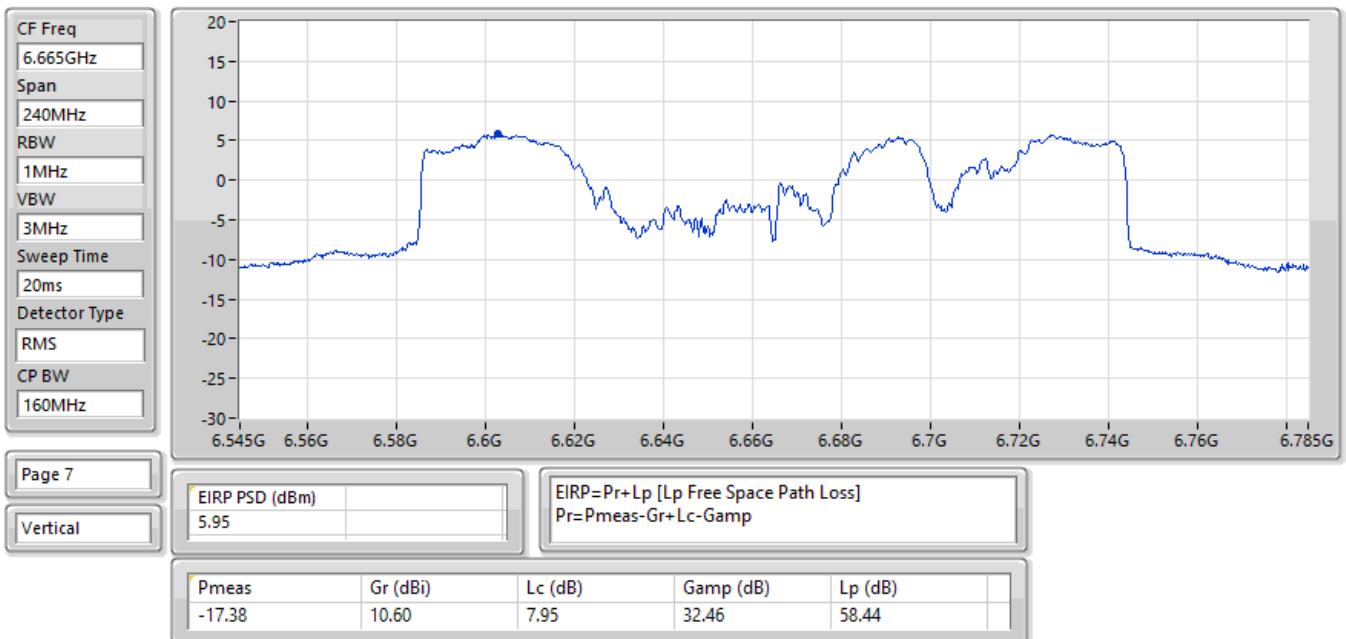
21/08/2025

EIRP PSD;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



21/08/2025

EIRP PSD;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	10.21	15.81
802.11ax HEW40_Nss1,(MCS0)_1TX	7.16	12.76
802.11ax HEW80_Nss1,(MCS0)_1TX	4.35	9.95
802.11ax HEW160_Nss1,(MCS0)_1TX	-1.74	3.86
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	9.19	14.69
802.11ax HEW40_Nss1,(MCS0)_1TX	6.41	11.91
802.11ax HEW80_Nss1,(MCS0)_1TX	3.37	8.87
802.11ax HEW160_Nss1,(MCS0)_1TX	-3.38	2.12

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

Result

Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5955MHz	Pass	5.60	8.27	8.27	13.87	23.00
6195MHz	Pass	5.60	10.21	10.21	15.81	23.00
6415MHz	Pass	5.60	7.13	7.13	12.73	23.00
6535MHz	Pass	5.50	6.49	6.49	11.99	23.00
6695MHz	Pass	5.50	9.19	9.19	14.69	23.00
6855MHz	Pass	5.50	8.34	8.34	13.84	23.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5965MHz	Pass	5.60	2.48	2.48	8.08	23.00
6205MHz	Pass	5.60	7.16	7.16	12.76	23.00
6405MHz	Pass	5.60	4.75	4.75	10.35	23.00
6565MHz	Pass	5.50	6.41	6.41	11.91	23.00
6685MHz	Pass	5.50	6.18	6.18	11.68	23.00
6845MHz	Pass	5.50	4.16	4.16	9.66	23.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
5985MHz	Pass	5.60	-0.81	-0.81	4.79	23.00
6225MHz	Pass	5.60	4.35	4.35	9.95	23.00
6385MHz	Pass	5.60	2.23	2.23	7.83	23.00
6625MHz	Pass	5.50	3.37	3.37	8.87	23.00
6705MHz	Pass	5.50	3.16	3.16	8.66	23.00
6785MHz	Pass	5.50	2.76	2.76	8.26	23.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6025MHz	Pass	5.60	-3.85	-3.85	1.75	23.00
6185MHz	Pass	5.60	-2.32	-2.32	3.28	23.00
6345MHz	Pass	5.60	-1.74	-1.74	3.86	23.00
6665MHz	Pass	5.50	-3.38	-3.38	2.12	23.00

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

PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

Inf = There's no restriction for the limit.

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

5955MHz

27/08/2025

CF (Hz)
5.955G

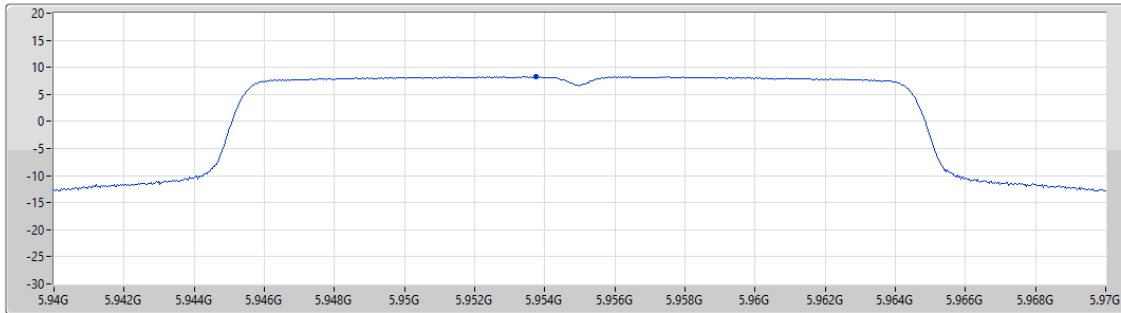
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.17

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.27	8.27	8.27

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6195MHz

27/08/2025

CF (Hz)
6.195G

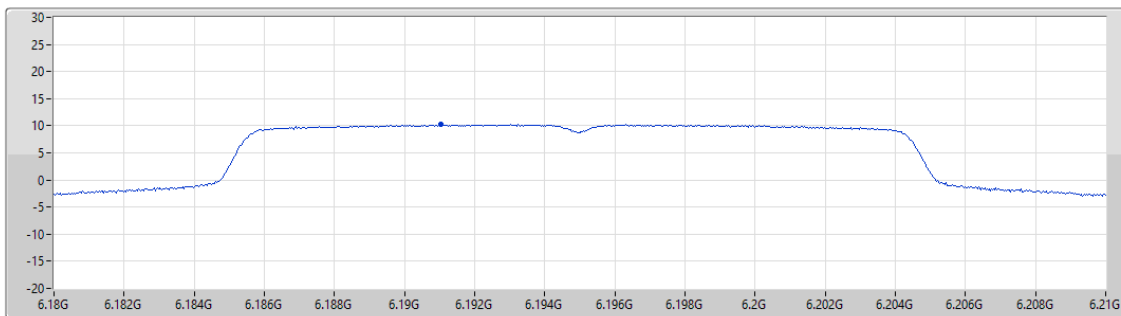
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.17

Detector Type
RMS



Port 1

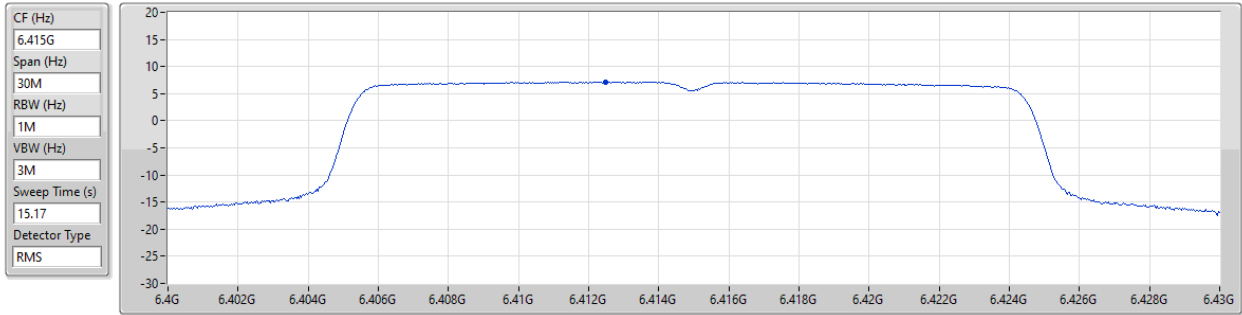
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.21	10.21	10.21

5.925-6.425GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6415MHz

27/08/2025



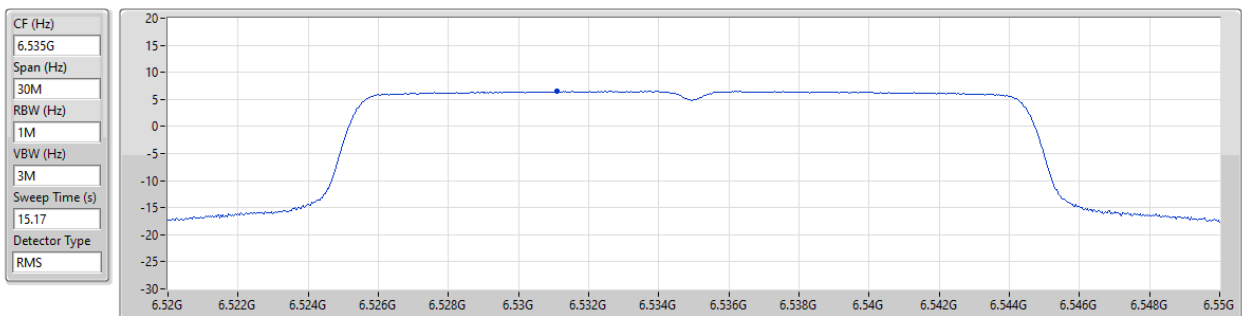
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
7.13	7.13	7.13

6.525-6.875GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6535MHz

27/08/2025



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
6.49	6.49	6.49

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6695MHz

27/08/2025

CF (Hz)
6.695G

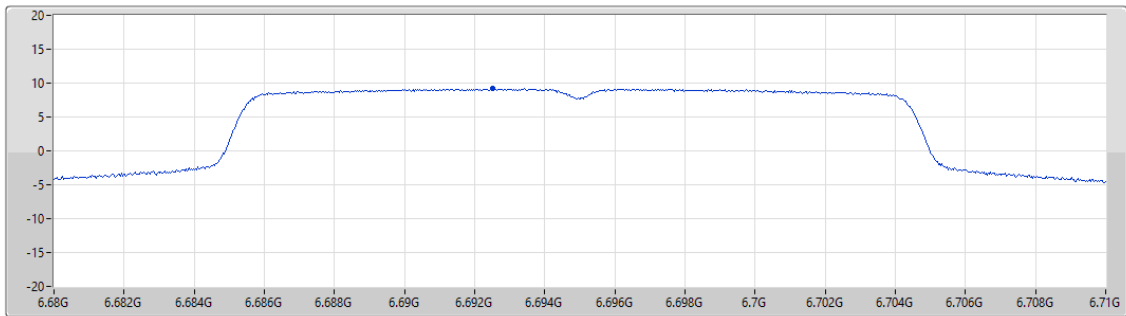
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.17

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
9.19	9.19	9.19

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6855MHz

27/08/2025

CF (Hz)
6.855G

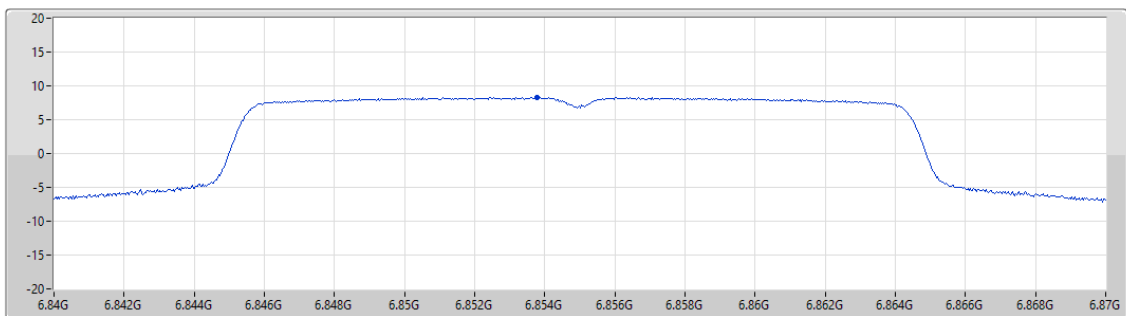
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
15.17

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
8.34	8.34	8.34

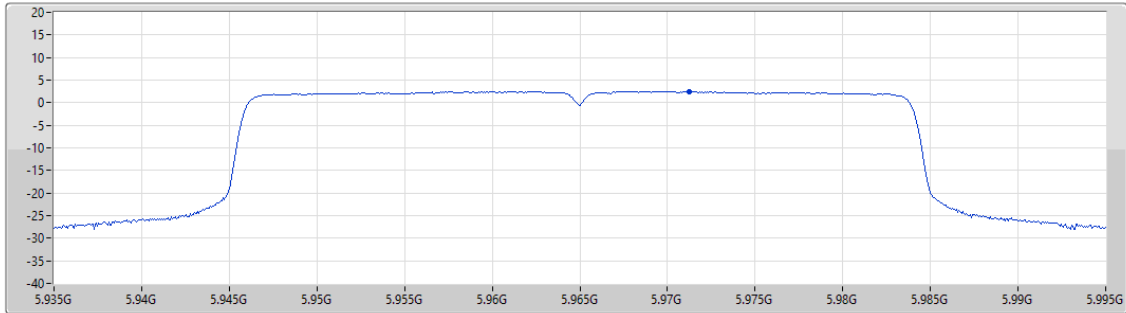
5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

5965MHz

27/08/2025

CF (Hz)
5.965G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.089
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.48	2.48	2.48

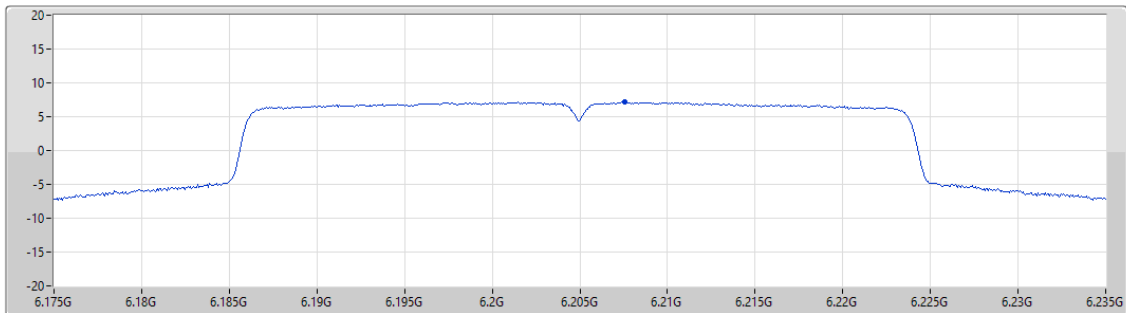
5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6205MHz

27/08/2025

CF (Hz)
6.205G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.089
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.16	7.16	7.16

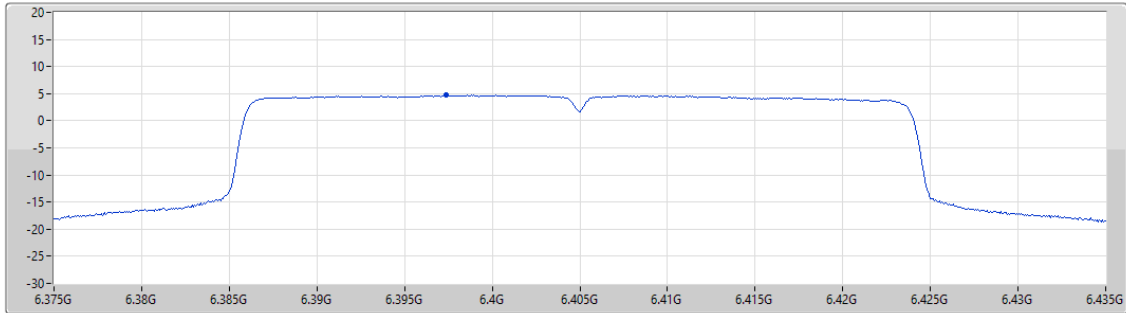
5.925-6.425GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6405MHz

27/08/2025

CF (Hz)
6.405G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.089
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.75	4.75	4.75

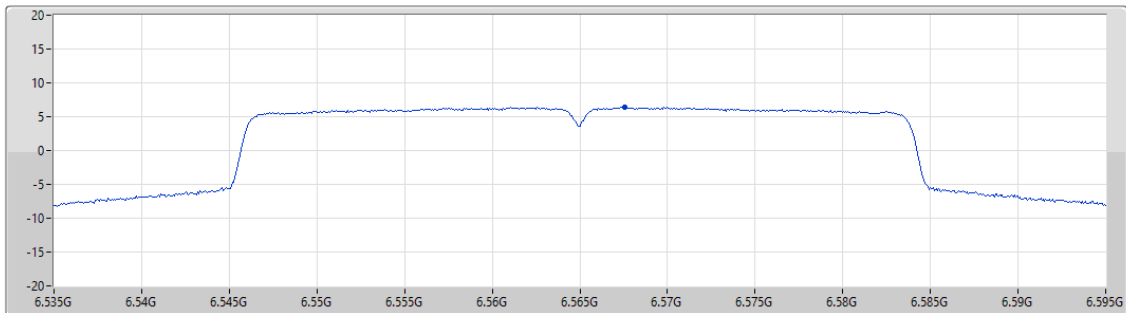
6.525-6.875GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6565MHz

27/08/2025

CF (Hz)
6.565G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
8.089
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.41	6.41	6.41

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6685MHz

27/08/2025

CF (Hz)
6.685G

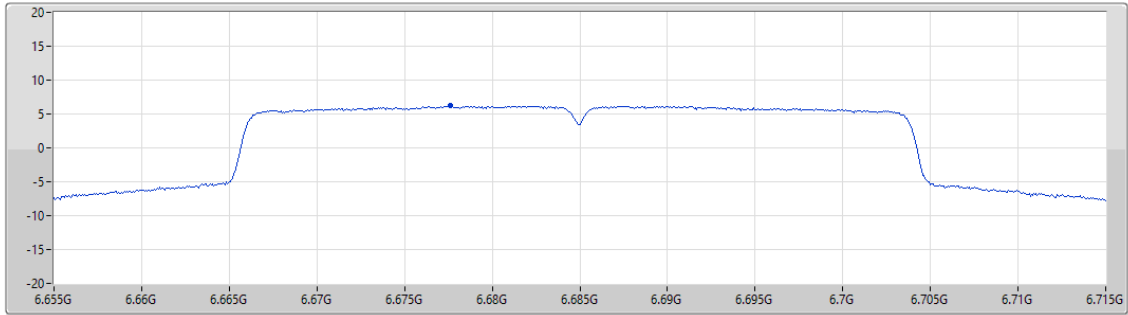
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.089

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.18	6.18	6.18

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6845MHz

27/08/2025

CF (Hz)
6.845G

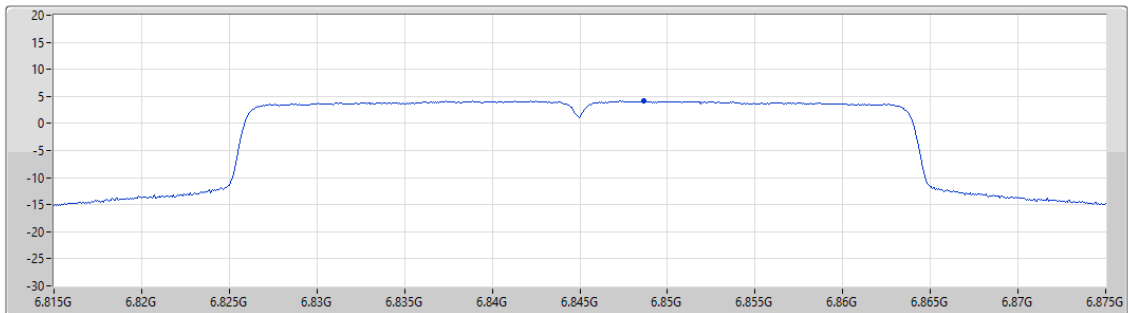
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
8.089

Detector Type
RMS



Port 1

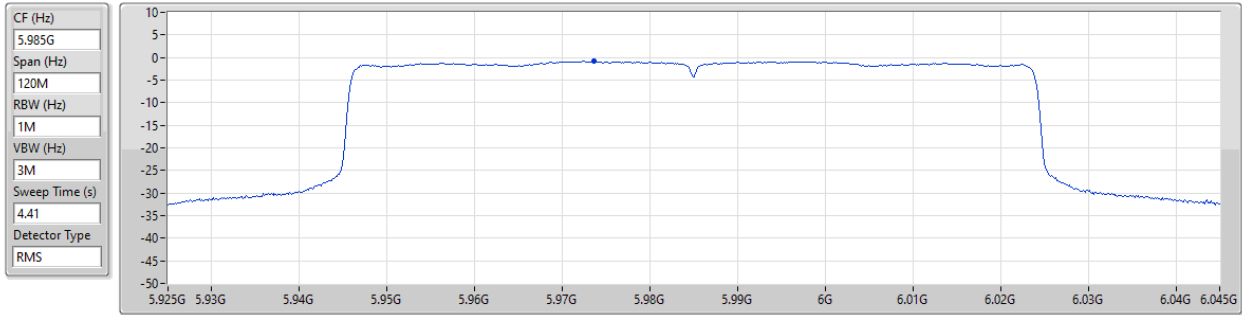
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.16	4.16	4.16

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

5985MHz

27/08/2025



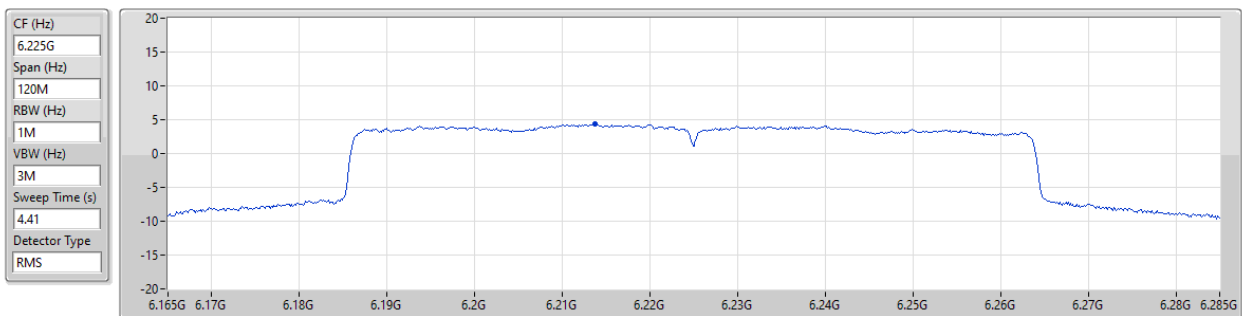
Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.81	-0.81	-0.81

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6225MHz

27/08/2025



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.35	4.35	4.35

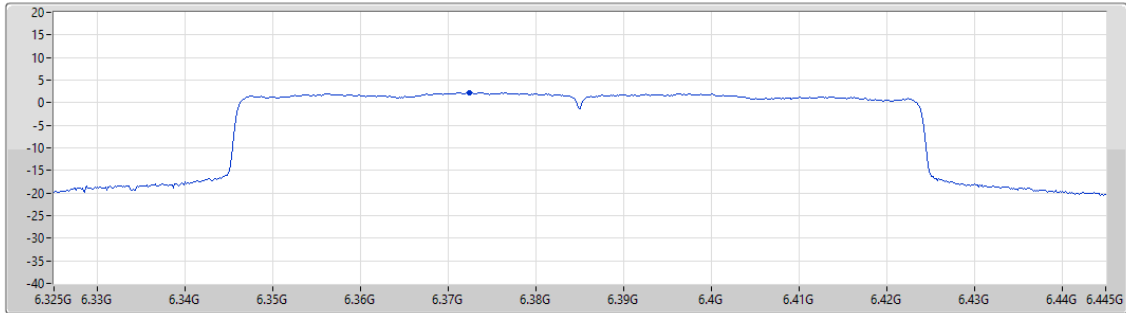
5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6385MHz

27/08/2025

CF (Hz)
6.385G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.41
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
2.23	2.23	2.23

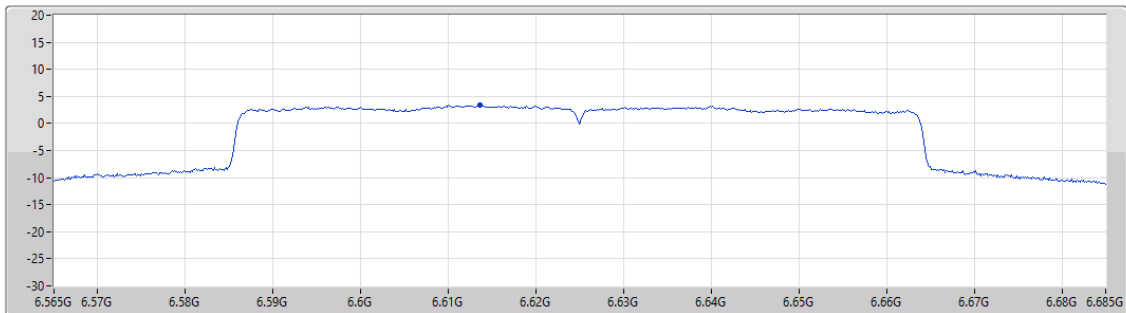
6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6625MHz

27/08/2025

CF (Hz)
6.625G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
4.41
Detector Type
RMS



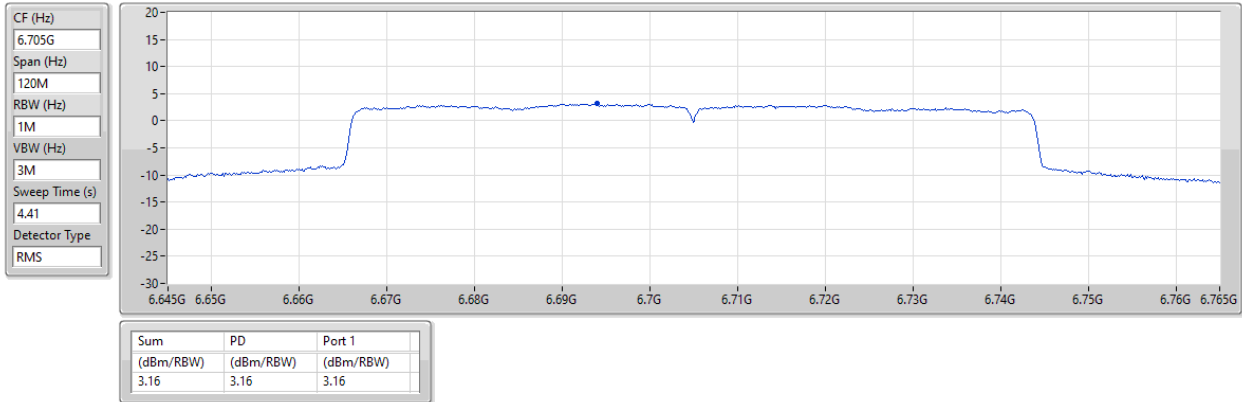
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
3.37	3.37	3.37

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6705MHz

27/08/2025

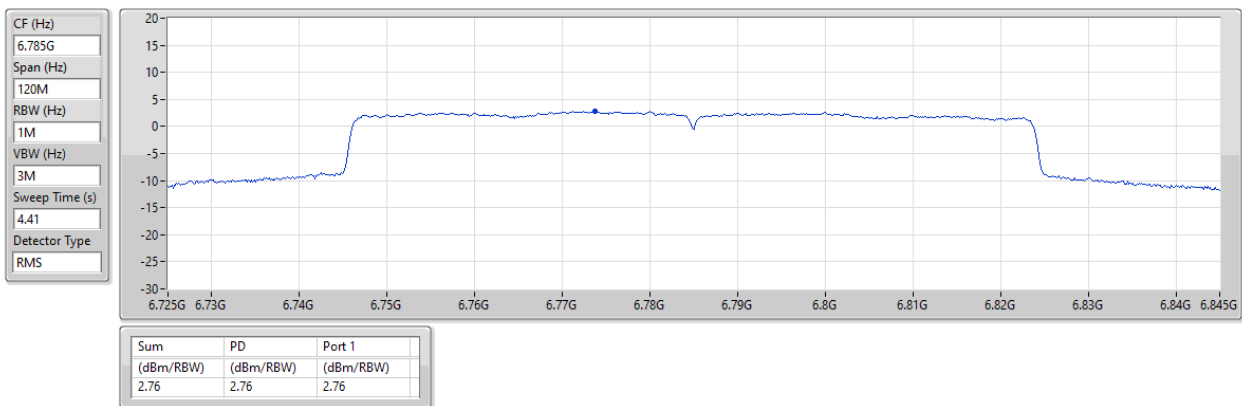


6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6785MHz

27/08/2025

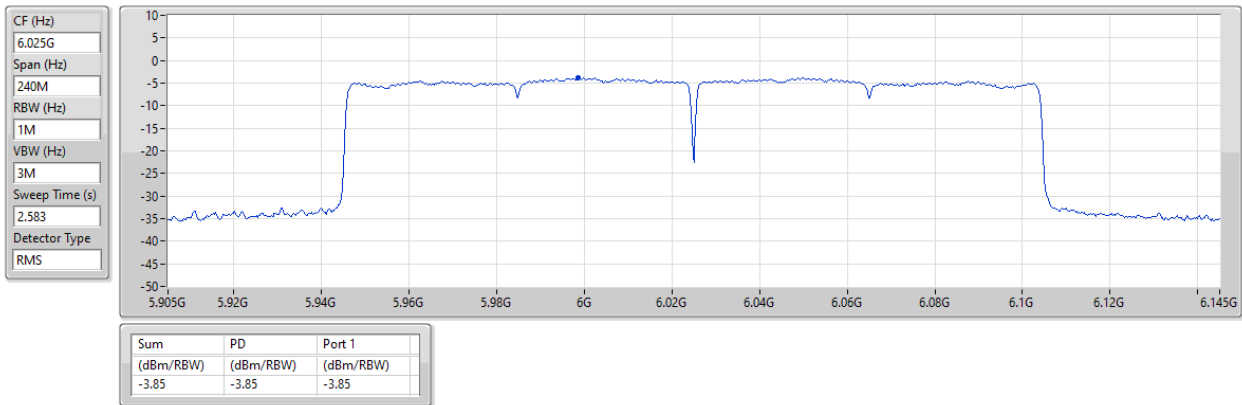


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6025MHz

27/08/2025

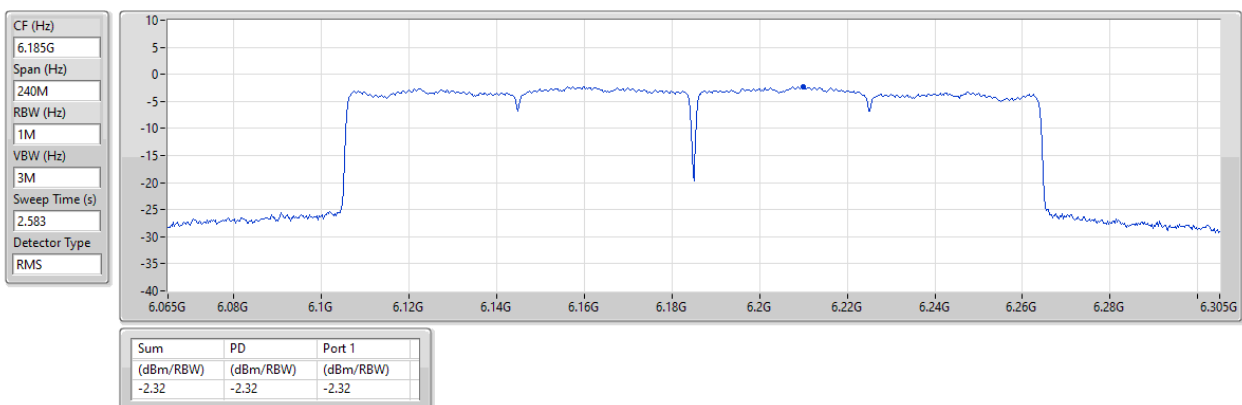


5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6185MHz

27/08/2025



5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6345MHz

27/08/2025

CF (Hz)
6.345G

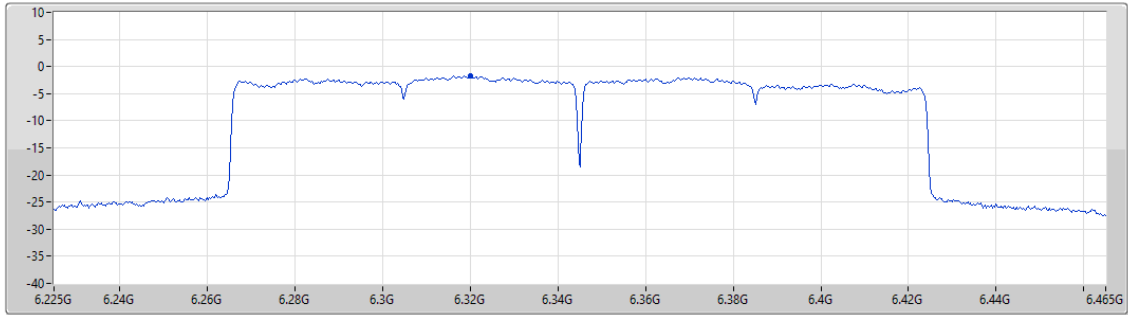
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.583

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.74	-1.74	-1.74

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6665MHz

27/08/2025

CF (Hz)
6.665G

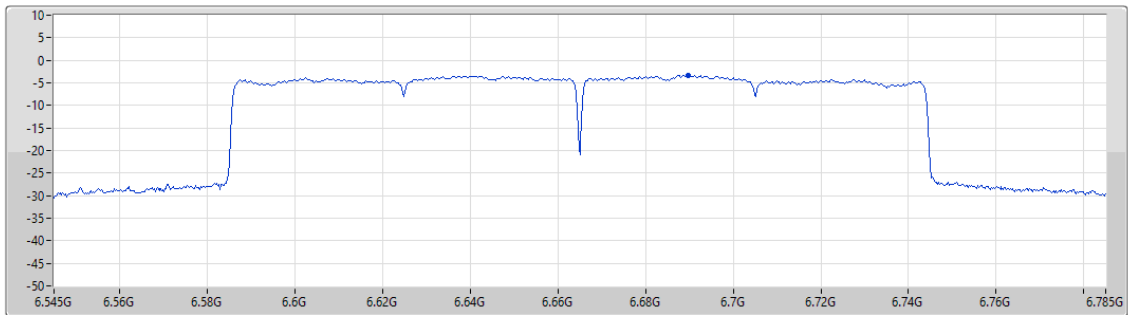
Span (Hz)
240M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.583

Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.38	-3.38	-3.38

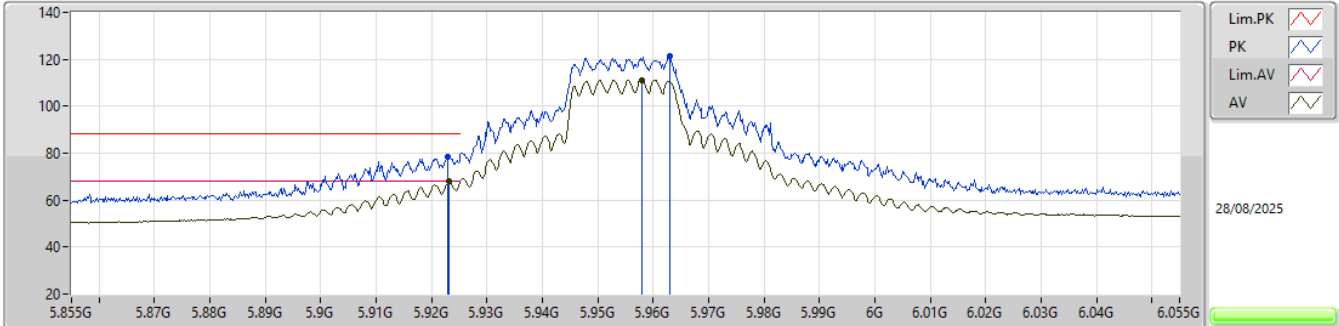


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	Pass	RMS	5.925G	68.11	68.20	-0.09	3	Vertical	50	2.12	-

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

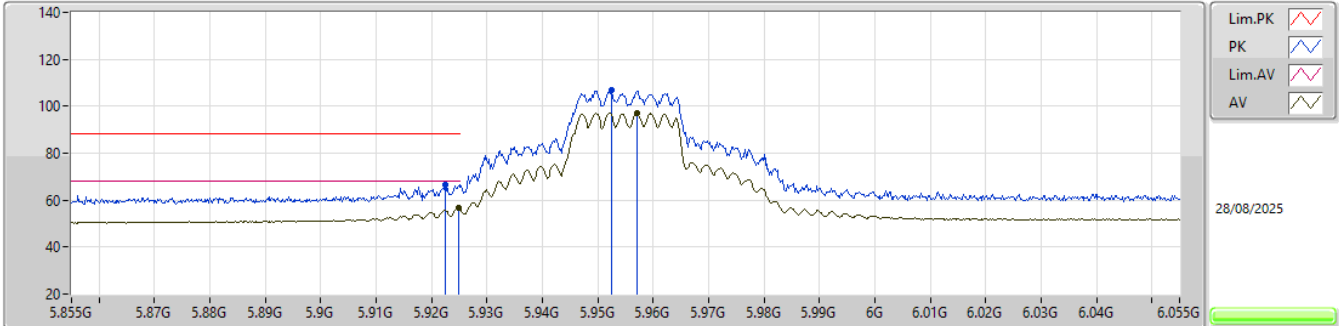


EUT_Z_2TX
Setting 98
01-U-S-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.923G	78.57	88.20	-9.63	68.63	3	Vertical	232	2.67	-	34.94	7.44	32.44			
RMS	5.9232G	67.89	68.20	-0.31	57.95	3	Vertical	232	2.67	-	34.94	7.44	32.44			
PK	5.963G	121.61	Inf	-Inf	111.43	3	Vertical	232	2.67	-	35.15	7.47	32.44			
RMS	5.958G	111.21	Inf	-Inf	101.05	3	Vertical	232	2.67	-	35.13	7.47	32.44			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

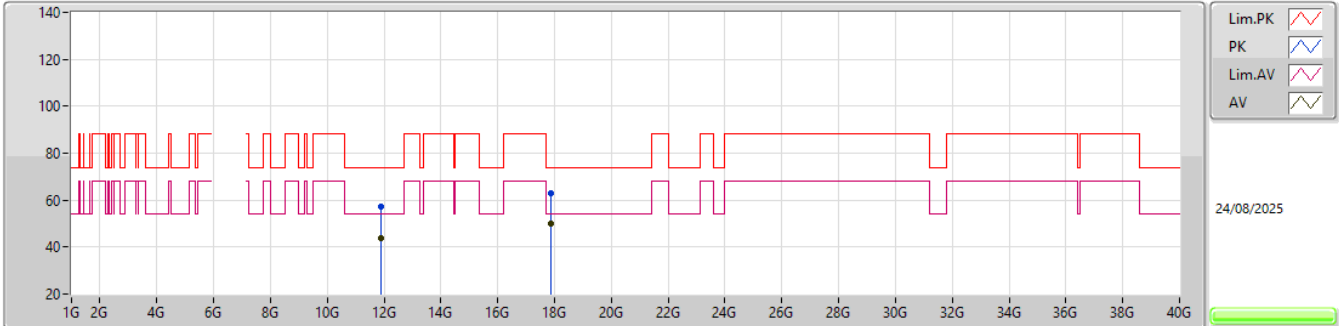


EUT_Z_2TX
Setting 98
01-U-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	5.9224G	66.32	88.20	-21.88	56.39	3	Horizontal	15	1.80	-	34.93	7.44	32.44				
RMS	5.9248G	56.79	68.20	-11.41	46.84	3	Horizontal	15	1.80	-	34.95	7.44	32.44				
PK	5.9524G	106.67	Inf	-Inf	96.54	3	Horizontal	15	1.80	-	35.11	7.46	32.44				
RMS	5.957G	97.12	Inf	-Inf	86.96	3	Horizontal	15	1.80	-	35.13	7.47	32.44				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

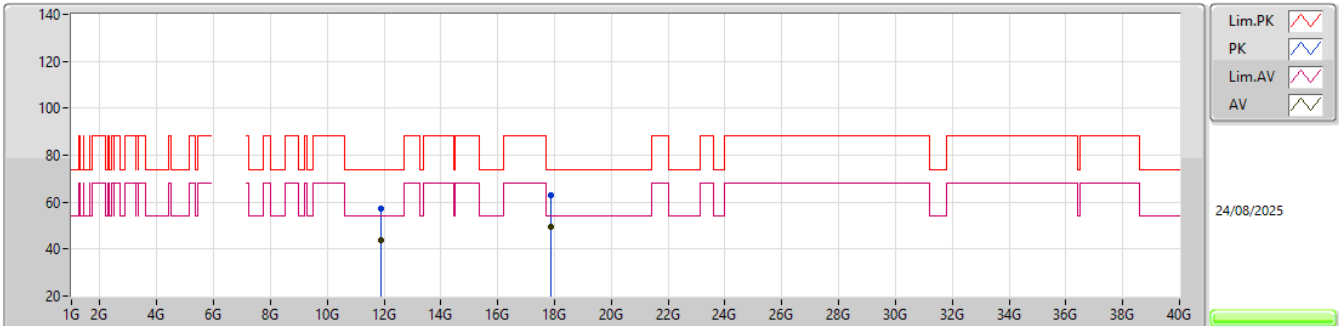


EUT_Z_2TX
Setting 98
01-U-S-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.90627G	57.27	74.00	-16.73	38.98	3	Vertical	158	1.76	-	38.79	12.26	32.76				
AV	11.90613G	43.65	54.00	-10.35	25.36	3	Vertical	158	1.76	-	38.79	12.26	32.76				
PK	17.86348G	63.03	74.00	-10.97	39.16	3	Vertical	231	1.14	-	41.15	14.19	31.47				
AV	17.86305G	49.77	54.00	-4.23	25.90	3	Vertical	231	1.14	-	41.15	14.19	31.47				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

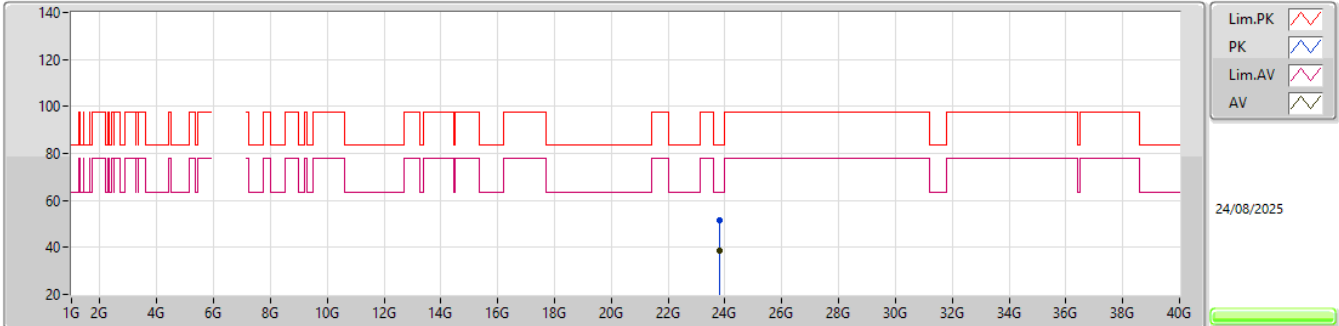


EUT_Z_2TX
Setting 98
01-U-S-2

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.91019G	57.36	74.00	-16.64	39.07	3	Horizontal	294	1.54	-	38.78	12.27	32.76				
AV	11.90528G	43.67	54.00	-10.33	25.38	3	Horizontal	294	1.54	-	38.79	12.26	32.76				
PK	17.86688G	62.87	74.00	-11.13	38.98	3	Horizontal	18	1.38	-	41.17	14.19	31.47				
AV	17.86323G	49.67	54.00	-4.33	25.80	3	Horizontal	18	1.38	-	41.15	14.19	31.47				

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

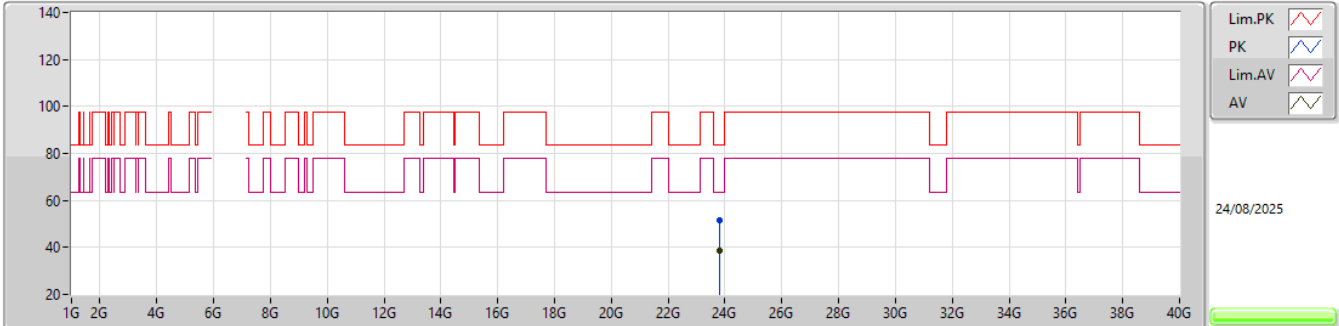


EUT_Z_2TX
Setting 98
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.8182G	51.73	83.54	-31.81	41.25	1	Vertical	294	1.80	-	38.86	18.76	47.14			
AV	23.8272G	38.71	63.54	-24.83	28.24	1	Vertical	294	1.80	-	38.85	18.76	47.14			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

5955MHz_TX

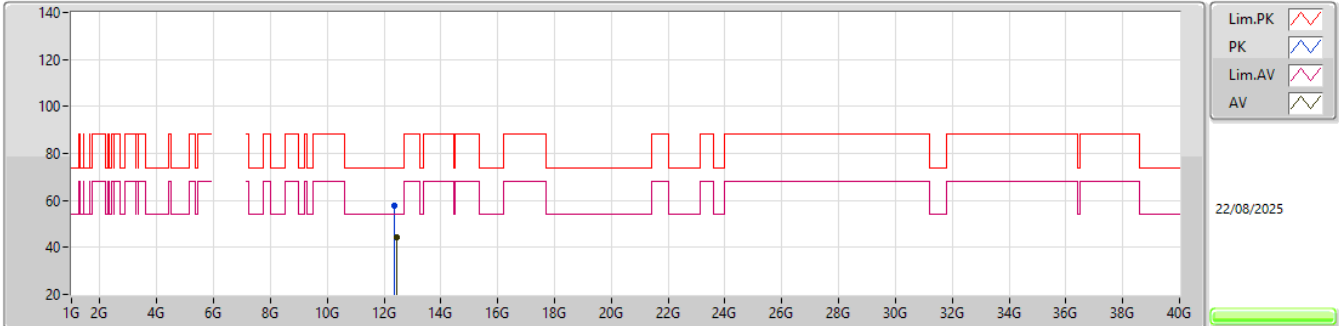


EUT_Z_2TX
Setting 98
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.82156G	51.44	83.54	-32.10	40.96	1	Horizontal	186	1.09	-	38.86	18.76	47.14			
AV	23.80734G	38.49	63.54	-25.05	27.99	1	Horizontal	186	1.09	-	38.89	18.76	47.15			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

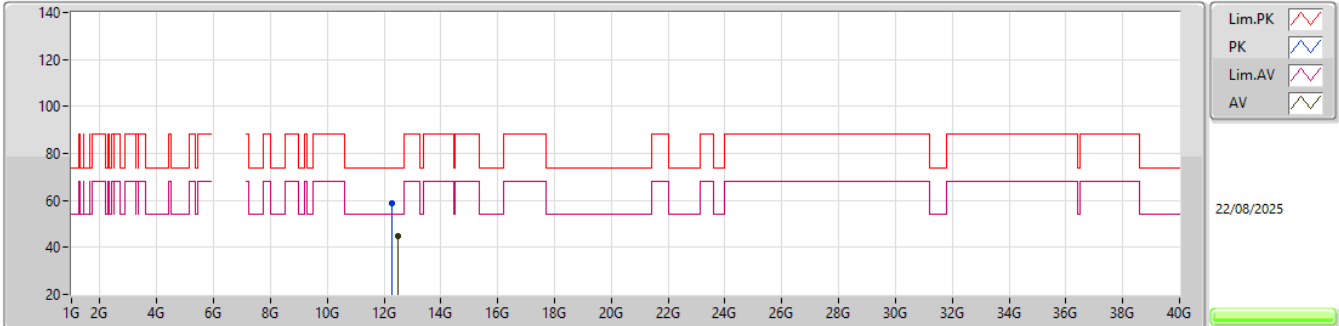


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3736G	57.71	74.00	-16.29	38.86	3	Vertical	150	1.80	-	38.55	12.56	32.26			
AV	12.4608G	44.56	54.00	-9.44	25.37	3	Vertical	150	1.80	-	38.72	12.61	32.14			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

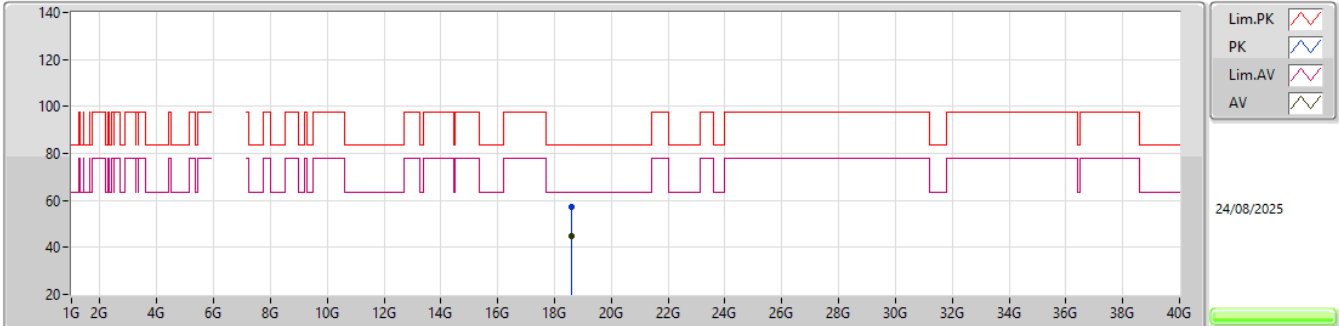


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.2954G	59.01	74.00	-14.99	40.37	3	Horizontal	223	1.80	-	38.49	12.52	32.37			
AV	12.475G	44.64	54.00	-9.36	25.39	3	Horizontal	223	1.80	-	38.75	12.62	32.12			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

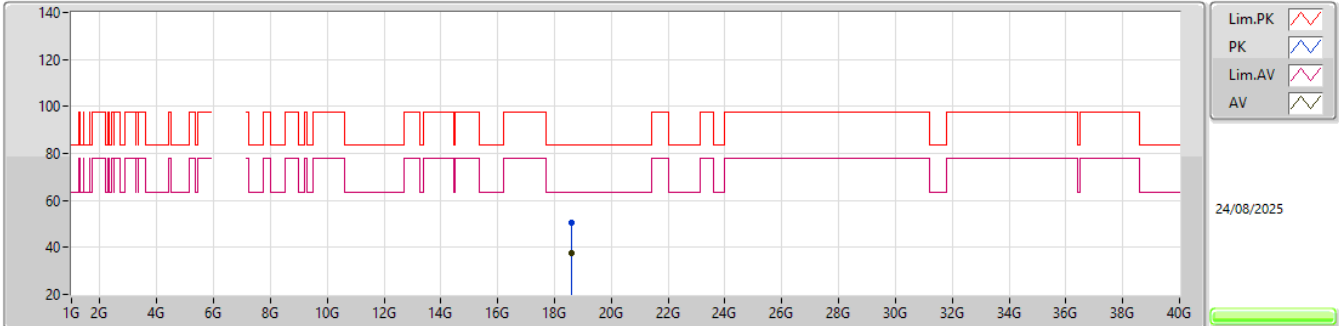


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.5814G	57.40	83.54	-26.14	52.61	1	Vertical	45	1.80	-	37.86	16.58	49.65			
AV	18.58884G	44.81	63.54	-18.73	40.00	1	Vertical	45	1.80	-	37.88	16.58	49.65			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6195MHz_TX

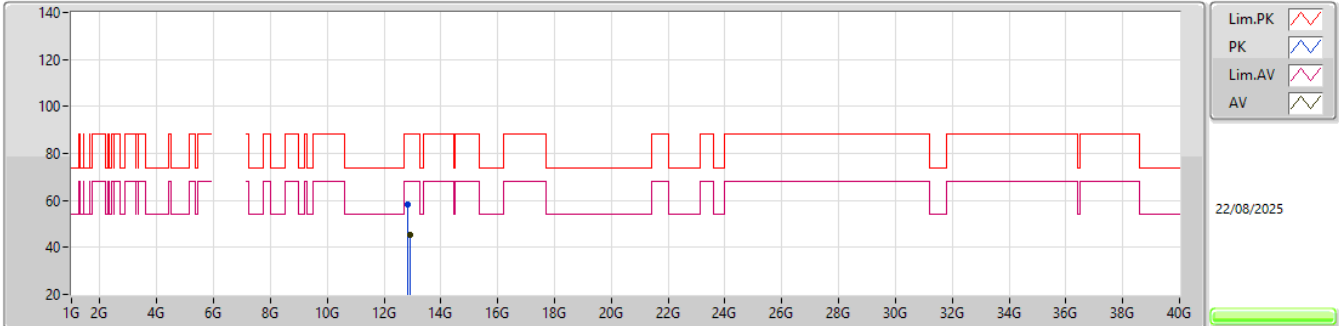


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.5818G	50.30	83.54	-33.24	45.51	1	Horizontal	148	1.80	-	37.86	16.58	49.65			
AV	18.5845G	37.69	63.54	-25.85	32.89	1	Horizontal	148	1.80	-	37.87	16.58	49.65			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

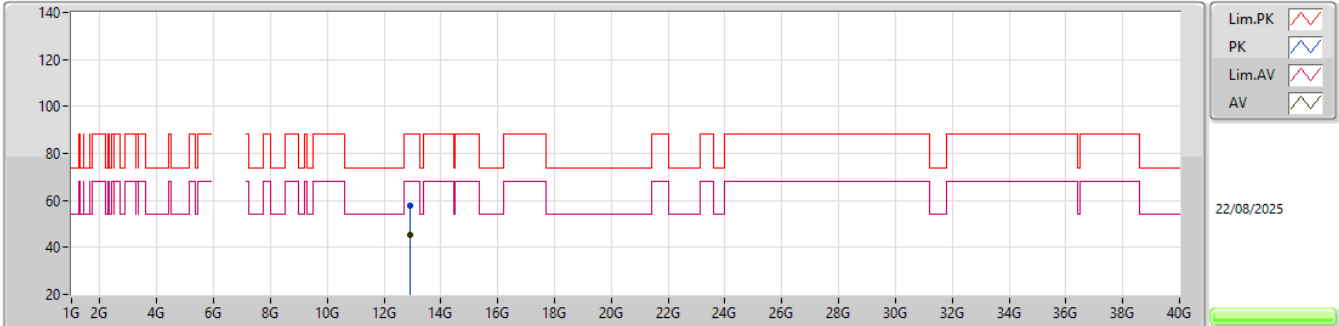


EUT_Z_2TX
Setting 101
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.8522G	58.36	88.20	-29.84	37.87	3	Vertical	223	1.80	-	39.40	12.82	31.73			
RMS	12.9296G	45.28	68.20	-22.92	24.60	3	Vertical	223	1.80	-	39.46	12.87	31.65			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

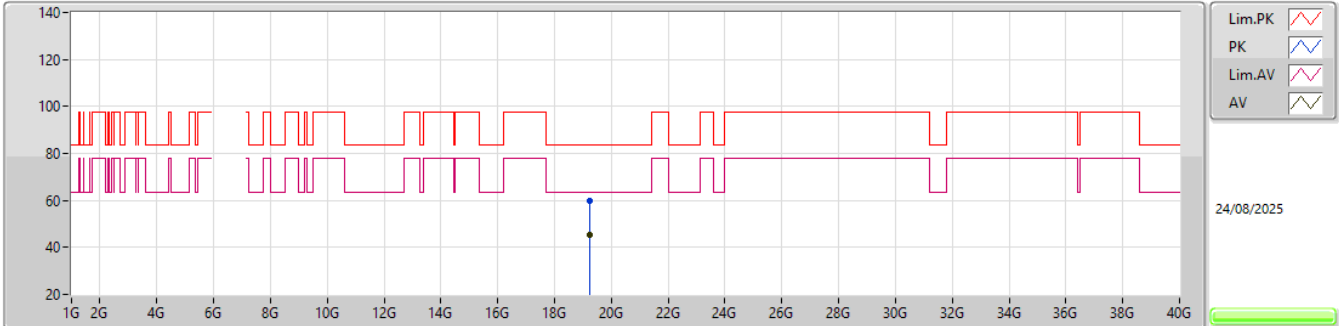


EUT_Z_2TX
Setting 101
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.9208G	57.61	88.20	-30.59	36.97	3	Horizontal	228	1.72	-	39.44	12.86	31.66			
RMS	12.928G	45.31	68.20	-22.89	24.63	3	Horizontal	228	1.72	-	39.46	12.87	31.65			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

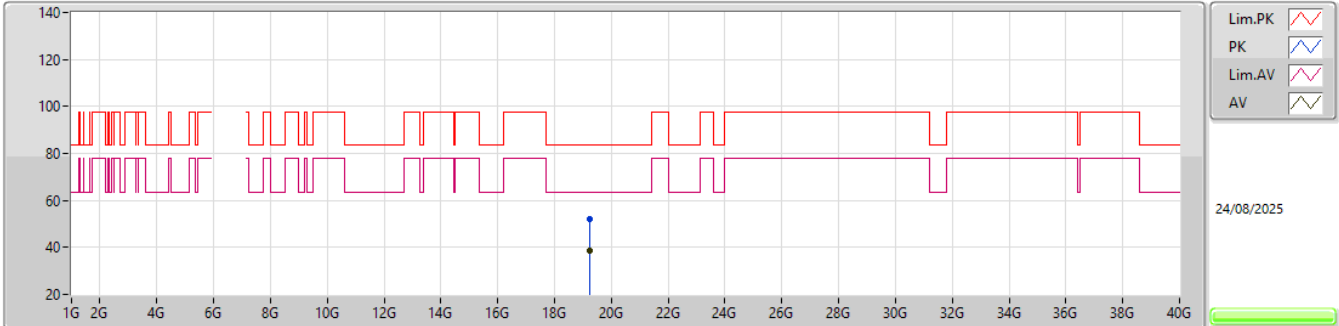


EUT_Z_2TX
Setting 101
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.2478G	60.08	83.54	-23.46	54.70	1	Vertical	85	1.80	-	37.90	16.93	49.45			
AV	19.2452G	45.19	63.54	-18.35	39.81	1	Vertical	85	1.80	-	37.90	16.93	49.45			

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6415MHz_TX

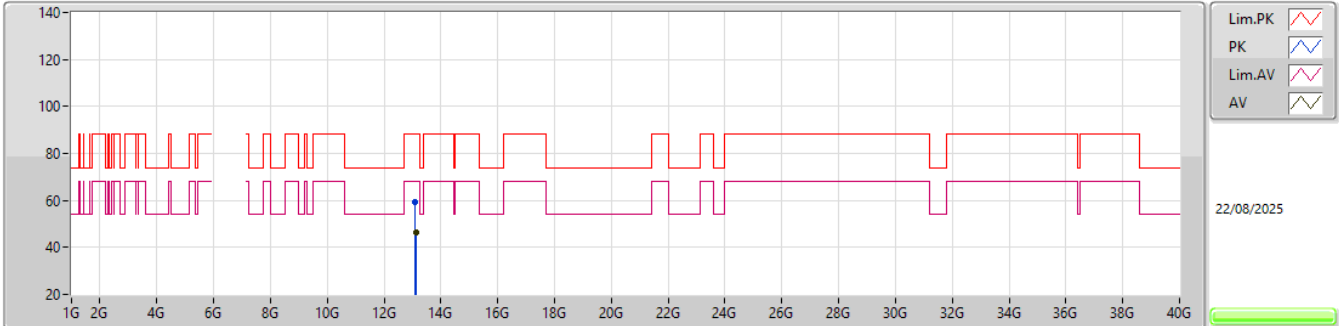


EUT_Z_2TX
Setting 101
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.2557G	51.84	83.54	-31.70	46.46	1	Horizontal	32	1.99	-	37.90	16.94	49.46			
AV	19.2479G	38.70	63.54	-24.84	33.32	1	Horizontal	32	1.99	-	37.90	16.93	49.45			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6535MHz_TX

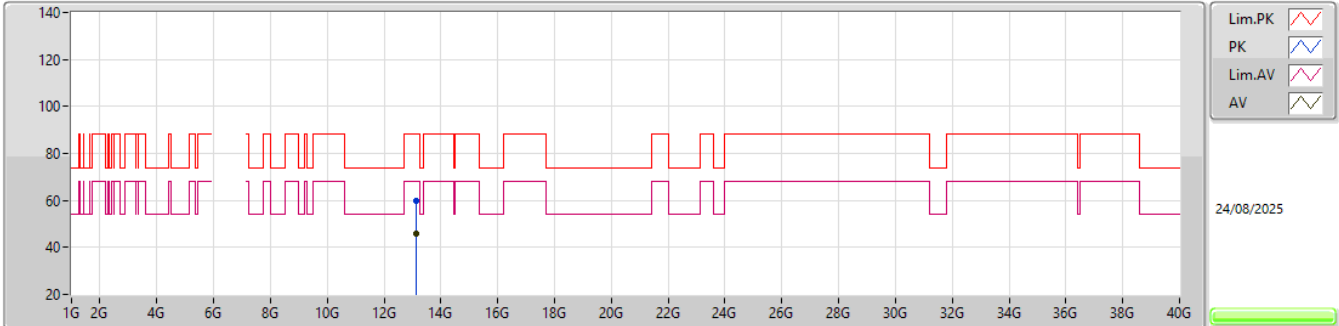


EUT_Z_2TX
Setting 102
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.0822G	59.28	88.20	-28.92	38.16	3	Vertical	114	1.85	-	39.66	12.95	31.49			
RMS	13.1316G	46.21	68.20	-21.99	24.91	3	Vertical	114	1.85	-	39.76	12.98	31.44			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6535MHz_TX

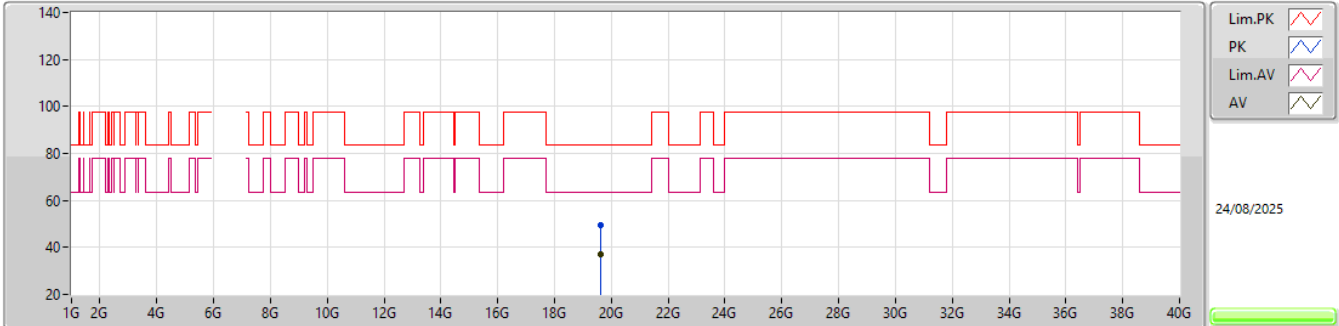


EUT_Z_2TX
Setting 102
01-U-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	13.1112G	59.70	88.20	-28.50	38.47	3	Horizontal	93	1.90	-	39.72	12.97	31.46			
RMS	13.1382G	46.08	68.20	-22.12	24.75	3	Horizontal	93	1.90	-	39.78	12.98	31.43			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6535MHz_TX

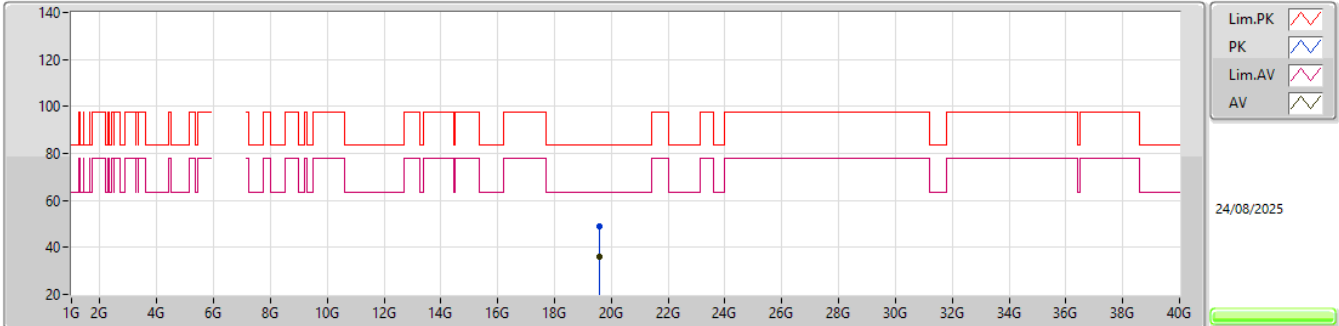


EUT_Z_2TX
Setting 102
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.6112G	49.49	83.54	-34.05	43.99	1	Vertical	91	1.80	-	37.88	17.14	49.52			
AV	19.6033G	36.99	63.54	-26.55	31.49	1	Vertical	91	1.80	-	37.89	17.14	49.53			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6535MHz_TX

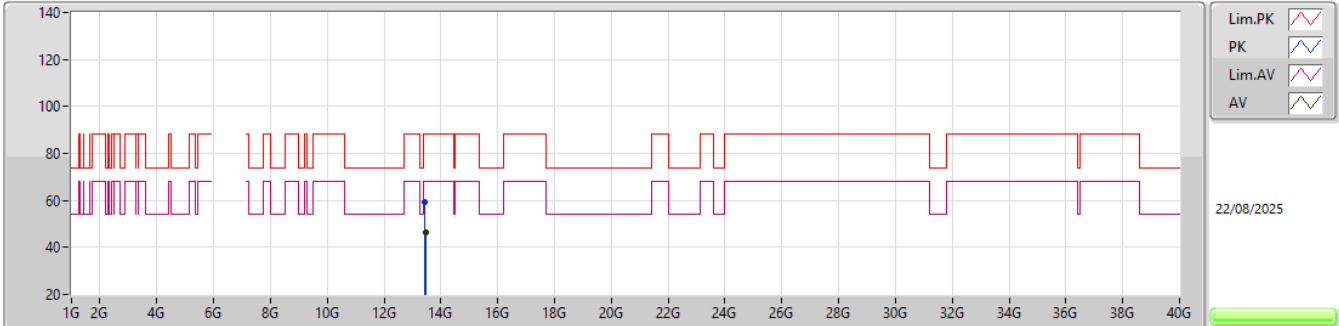


EUT_Z_2TX
Setting 102
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.5886G	49.06	83.54	-34.48	43.59	1	Horizontal	190	1.65	-	37.88	17.13	49.54			
AV	19.5937G	36.18	63.54	-27.36	30.70	1	Horizontal	190	1.65	-	37.89	17.13	49.54			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6695MHz_TX

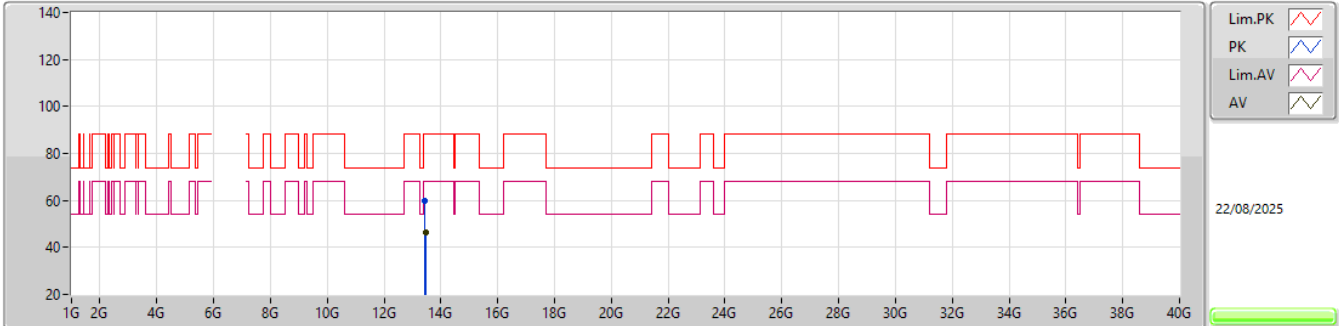


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.4274G	59.09	88.20	-29.11	36.87	3	Vertical	173	1.86	-	40.20	13.14	31.12			
RMS	13.486G	46.55	68.20	-21.65	24.24	3	Vertical	173	1.86	-	40.20	13.17	31.06			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6695MHz_TX

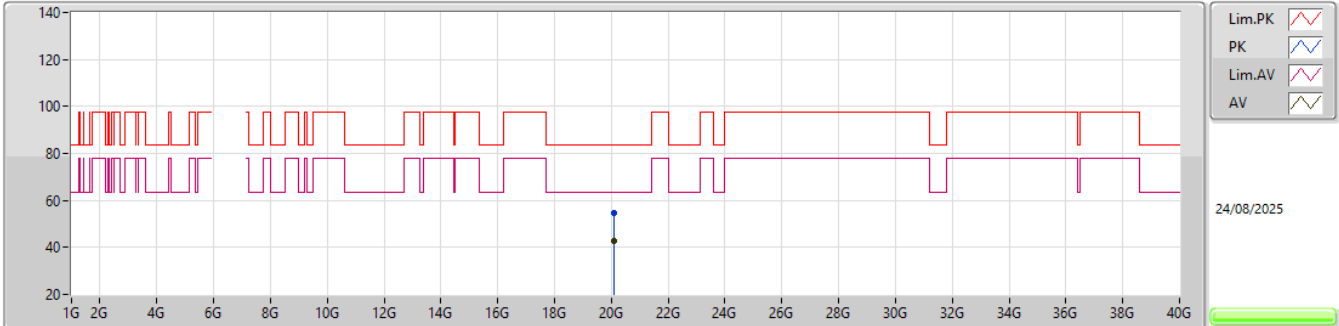


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.418G	59.62	88.20	-28.58	37.42	3	Horizontal	97	1.48	-	40.20	13.13	31.13			
RMS	13.4876G	46.48	68.20	-21.72	24.16	3	Horizontal	97	1.48	-	40.20	13.17	31.05			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6695MHz_TX

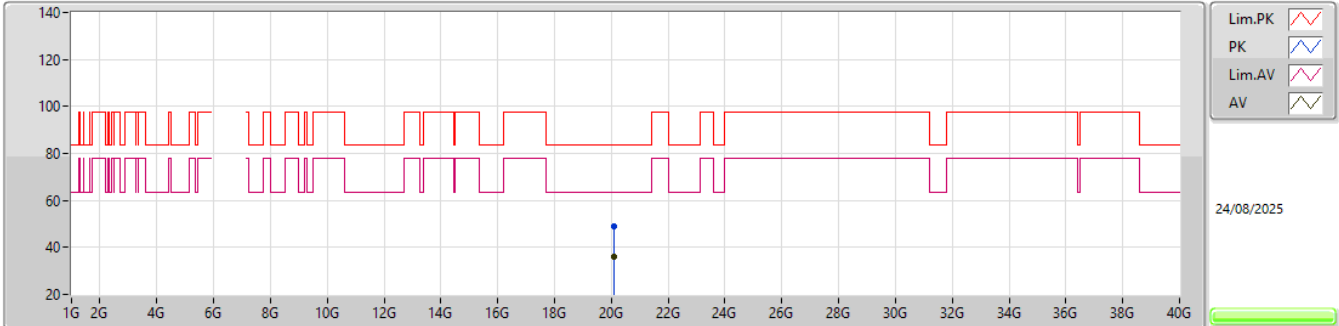


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.0873G	54.84	83.54	-28.70	48.84	1	Vertical	274	1.80	-	37.87	17.38	49.25			
AV	20.08G	42.77	63.54	-20.77	36.79	1	Vertical	274	1.80	-	37.86	17.38	49.26			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6695MHz_TX

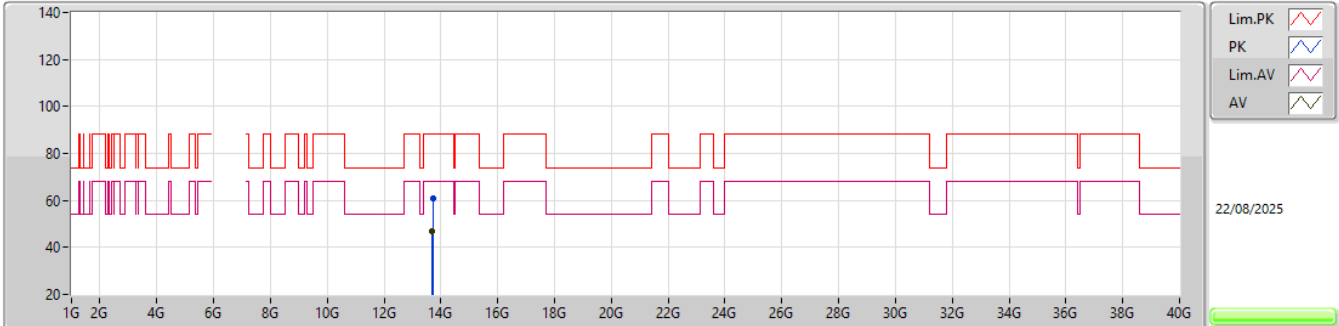


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.0936G	49.05	83.54	-34.49	43.03	1	Horizontal	128	1.80	-	37.89	17.38	49.25			
AV	20.0851G	35.94	63.54	-27.60	29.94	1	Horizontal	128	1.80	-	37.87	17.38	49.25			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6855MHz_TX

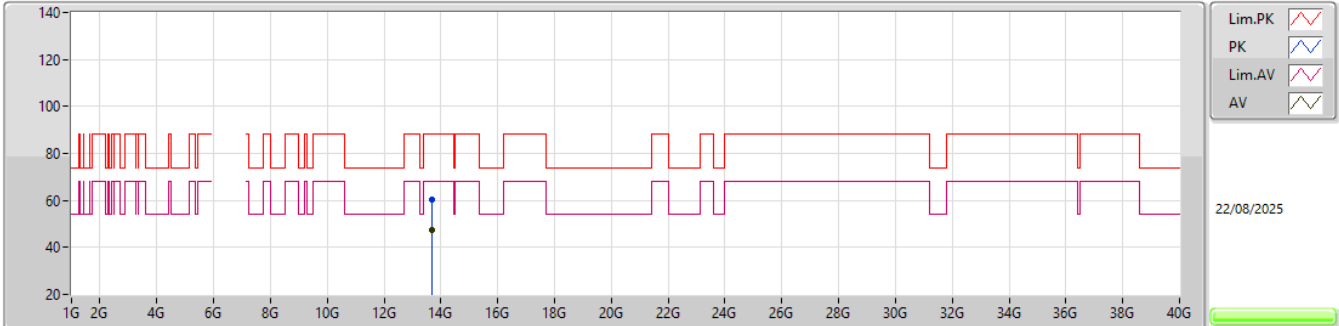


EUT_Z_2TX
Setting 104
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.739G	60.85	88.20	-27.35	38.21	3	Vertical	153	1.84	-	40.48	13.31	31.15			
RMS	13.6864G	47.14	68.20	-21.06	24.61	3	Vertical	153	1.84	-	40.37	13.28	31.12			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

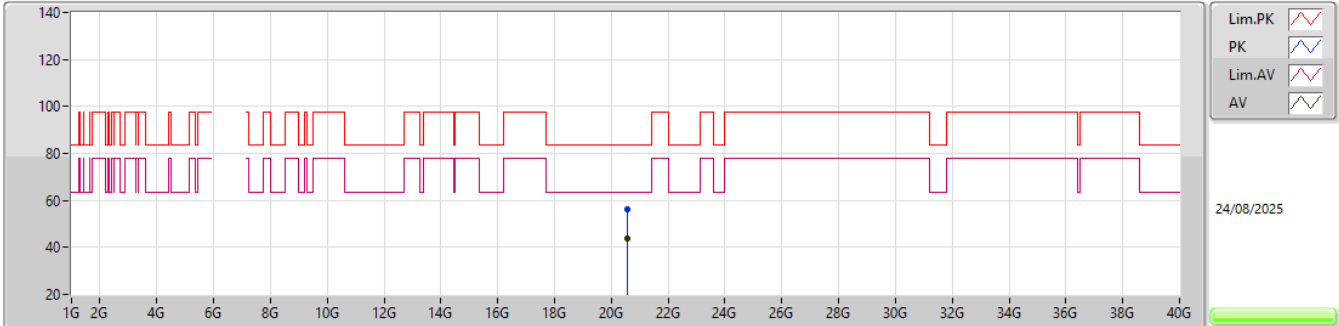
6855MHz_TX


EUT_Z_2TX
Setting 104
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.683G	60.16	88.20	-28.04	37.63	3	Horizontal	124	2.00	-	40.37	13.28	31.12			
RMS	13.689G	47.16	68.20	-21.04	24.62	3	Horizontal	124	2.00	-	40.38	13.28	31.12			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6855MHz_TX

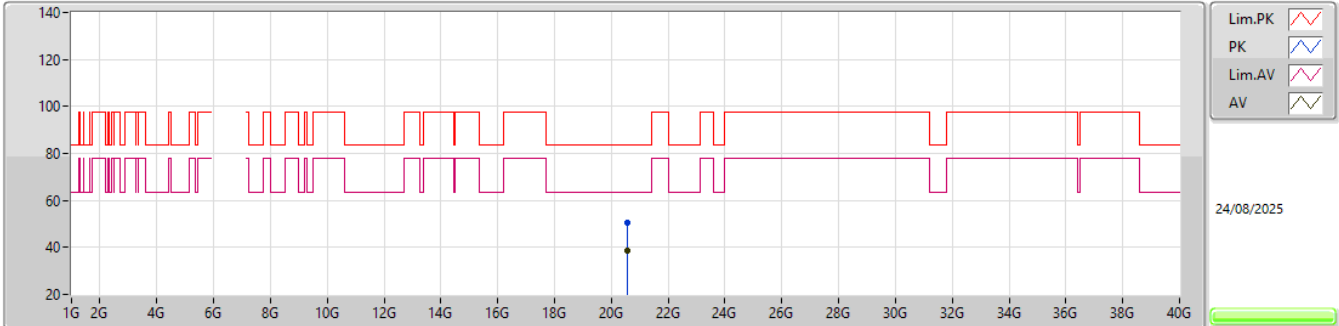


EUT_Z_2TX
Setting 104
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.5666G	56.03	83.54	-27.51	49.85	1	Vertical	57	1.71	-	37.93	17.45	49.20			
AV	20.569G	43.89	63.54	-19.65	37.69	1	Vertical	57	1.71	-	37.94	17.45	49.19			

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_2TX

6855MHz_TX

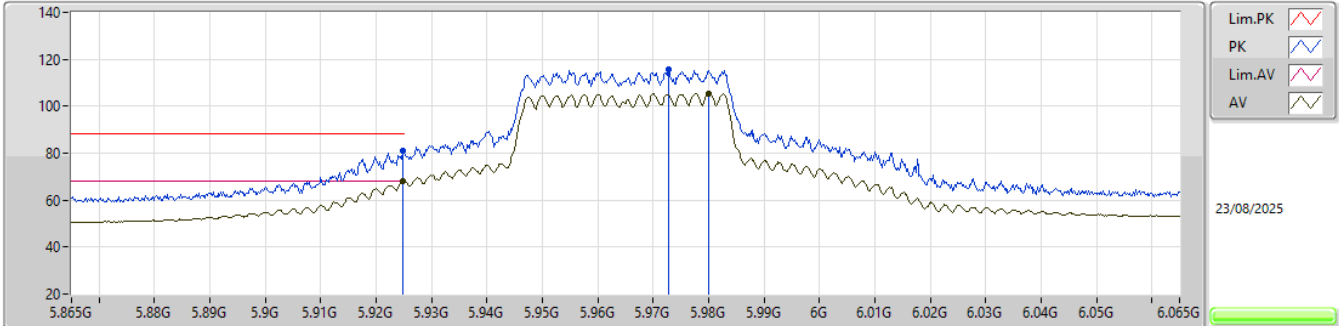


EUT_Z_2TX
Setting 104
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.5541G	50.64	83.54	-32.90	44.48	1	Horizontal	196	2.03	-	37.91	17.45	49.20			
AV	20.5664G	38.40	63.54	-25.14	32.22	1	Horizontal	196	2.03	-	37.93	17.45	49.20			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

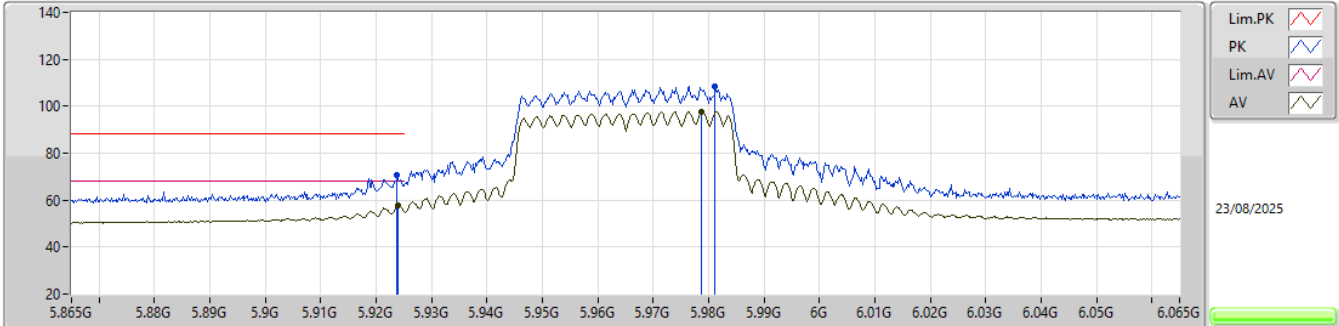


EUT_Z_2TX
Setting 82
01-U-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9248G	80.90	88.20	-7.30	70.95	3	Vertical	50	2.20	-	34.95	7.44	32.44			
RMS	5.9248G	67.86	68.20	-0.34	57.91	3	Vertical	50	2.20	-	34.95	7.44	32.44			
PK	5.9728G	115.53	Inf	-Inf	105.30	3	Vertical	50	2.20	-	35.19	7.48	32.44			
RMS	5.98G	105.52	Inf	-Inf	95.26	3	Vertical	50	2.20	-	35.22	7.48	32.44			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

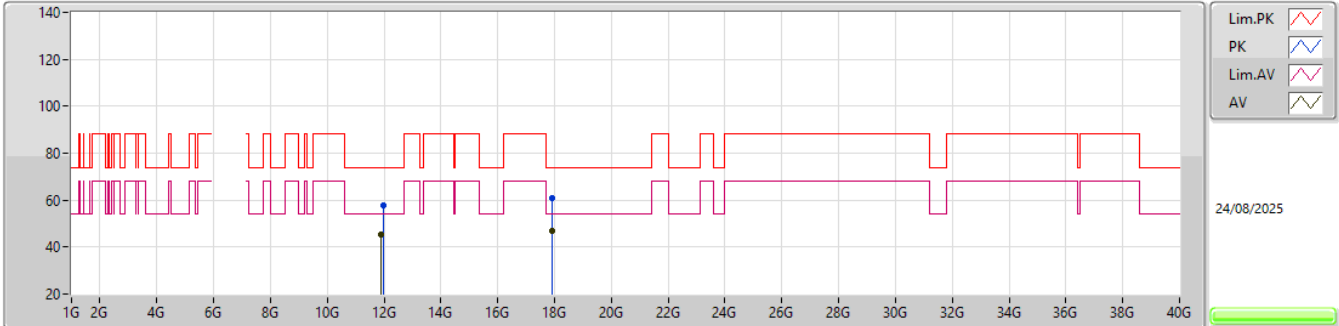


EUT_Z_2TX
Setting 82
01-U-S-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.9238G	70.58	88.20	-17.62	60.64	3	Horizontal	268	2.62	-	34.94	7.44	32.44			
RMS	5.924G	57.97	68.20	-10.23	48.03	3	Horizontal	268	2.62	-	34.94	7.44	32.44			
PK	5.9812G	108.68	Inf	-Inf	98.41	3	Horizontal	268	2.62	-	35.22	7.49	32.44			
RMS	5.9788G	97.73	Inf	-Inf	87.47	3	Horizontal	268	2.62	-	35.22	7.48	32.44			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

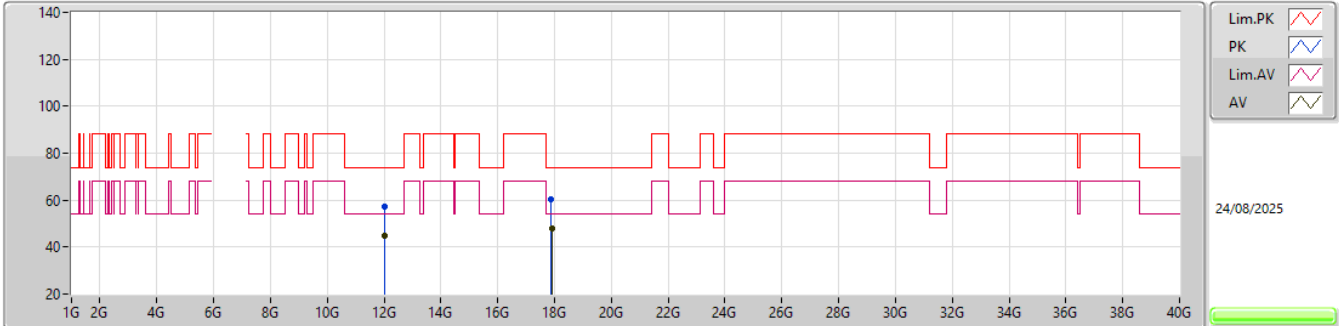


EUT_Z_2TX
Setting 82
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.9746G	57.82	74.00	-16.18	39.58	3	Vertical	219	1.57	-	38.70	12.33	32.79				
AV	11.8888G	45.42	54.00	-8.58	27.10	3	Vertical	219	1.57	-	38.82	12.25	32.75				
PK	17.89651G	60.79	74.00	-13.21	36.74	3	Vertical	280	1.32	-	41.29	14.20	31.44				
AV	17.89735G	47.05	54.00	-6.95	23.00	3	Vertical	280	1.32	-	41.29	14.20	31.44				

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

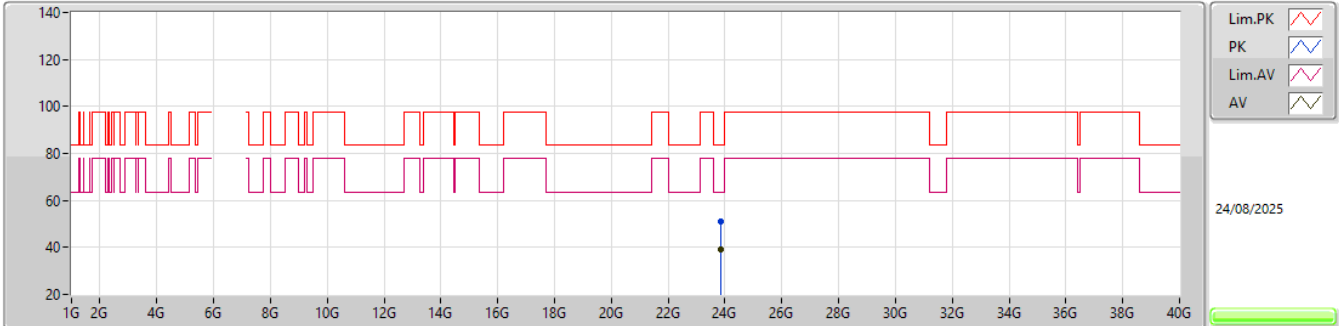


EUT_Z_2TX
Setting 82
01-U-L-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)				
PK	12.0216G	57.44	74.00	-16.56	39.18	3	Horizontal	33	1.64	-	38.66	12.37	32.77				
AV	12.0164G	45.05	54.00	-8.95	26.79	3	Horizontal	33	1.64	-	38.67	12.37	32.78				
PK	17.893G	60.19	74.00	-13.81	36.17	3	Horizontal	182	2.25	-	41.27	14.20	31.45				
AV	17.89689G	47.80	54.00	-6.20	23.75	3	Horizontal	182	2.25	-	41.29	14.20	31.44				

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

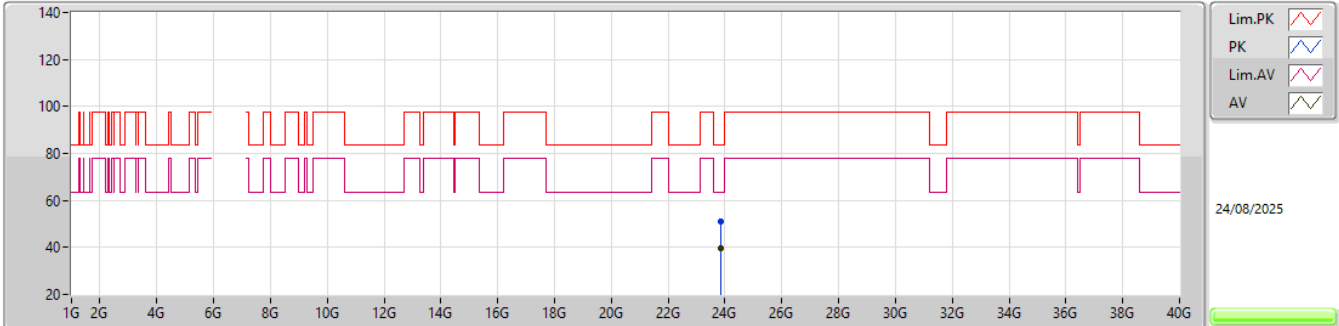


EUT_Z_2TX
Setting 82
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.85212G	51.21	83.54	-32.33	40.78	1	Vertical	3	1.80	-	38.80	18.76	47.13			
AV	23.86828G	39.06	63.54	-24.48	28.58	1	Vertical	3	1.80	-	38.84	18.76	47.12			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

5965MHz_TX

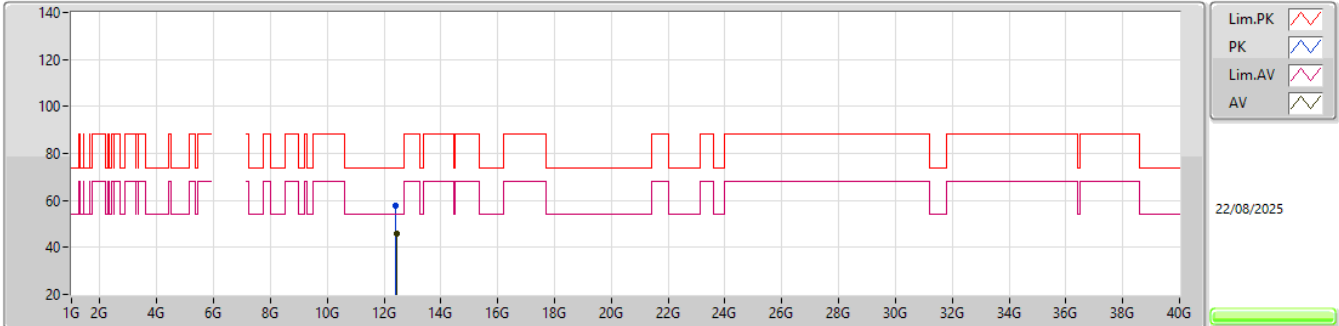


EUT_Z_2TX
Setting 82
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.86268G	51.17	83.54	-32.37	40.70	1	Horizontal	57	1.00	-	38.83	18.76	47.12			
AV	23.86908G	39.50	63.54	-24.04	29.02	1	Horizontal	57	1.00	-	38.84	18.76	47.12			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

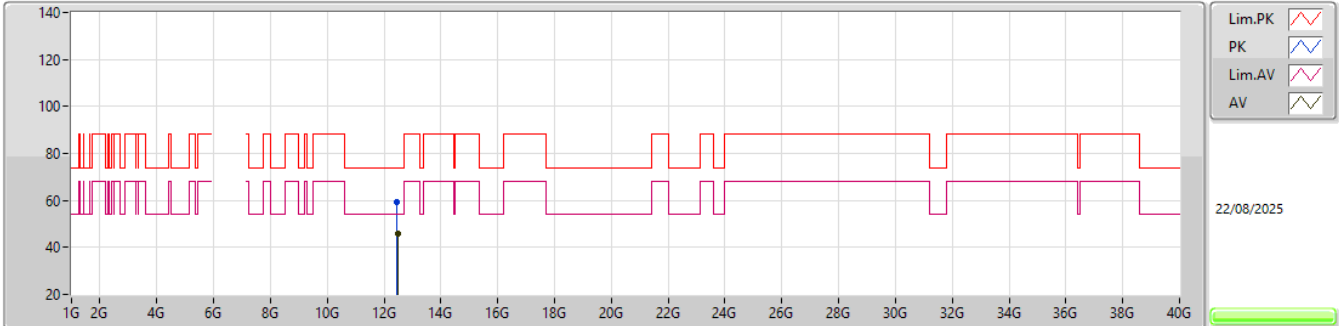


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3942G	57.90	74.00	-16.10	38.97	3	Vertical	25	1.73	-	38.59	12.57	32.23			
AV	12.463G	45.77	54.00	-8.23	26.56	3	Vertical	25	1.73	-	38.73	12.61	32.13			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

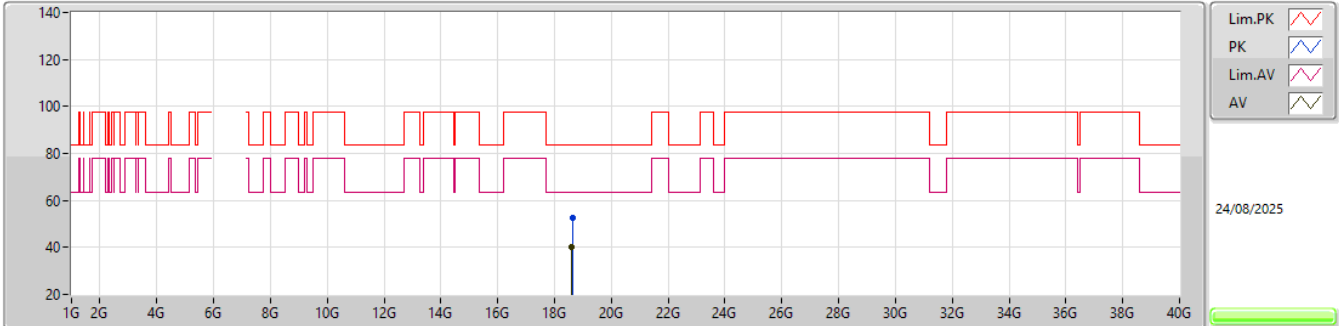


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.4394G	59.17	74.00	-14.83	40.06	3	Horizontal	65	1.51	-	38.68	12.60	32.17			
AV	12.486G	45.73	54.00	-8.27	26.44	3	Horizontal	65	1.51	-	38.77	12.62	32.10			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

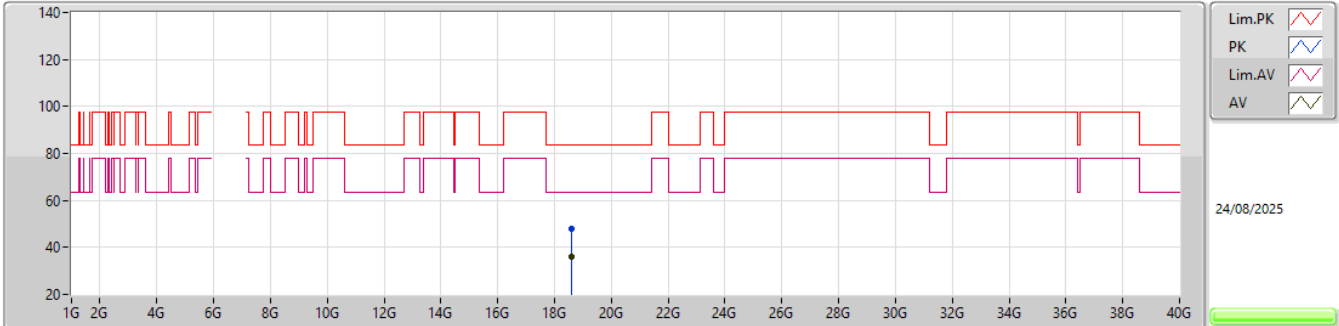


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.6236G	52.67	83.54	-30.87	47.74	1	Vertical	45	1.80	-	37.95	16.60	49.62			
AV	18.61844G	40.38	63.54	-23.16	35.46	1	Vertical	45	1.80	-	37.94	16.60	49.62			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6205MHz_TX

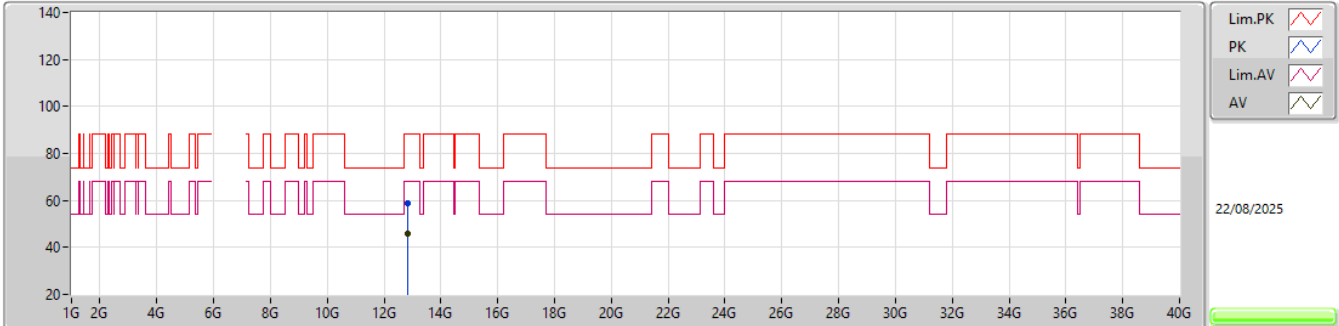


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.61344G	47.96	83.54	-35.58	43.07	1	Horizontal	214	1.86	-	37.93	16.59	49.63			
AV	18.61312G	36.00	63.54	-27.54	31.11	1	Horizontal	214	1.86	-	37.93	16.59	49.63			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

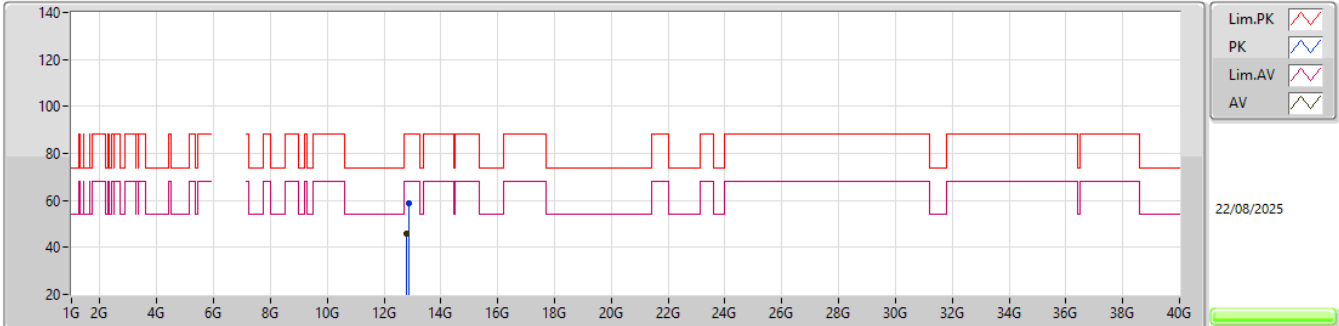


EUT_Z_2TX
Setting 99
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.8494G	58.64	88.20	-29.56	38.15	3	Vertical	236	1.66	-	39.40	12.82	31.73			
RMS	12.8452G	45.83	68.20	-22.37	25.36	3	Vertical	236	1.66	-	39.38	12.82	31.73			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

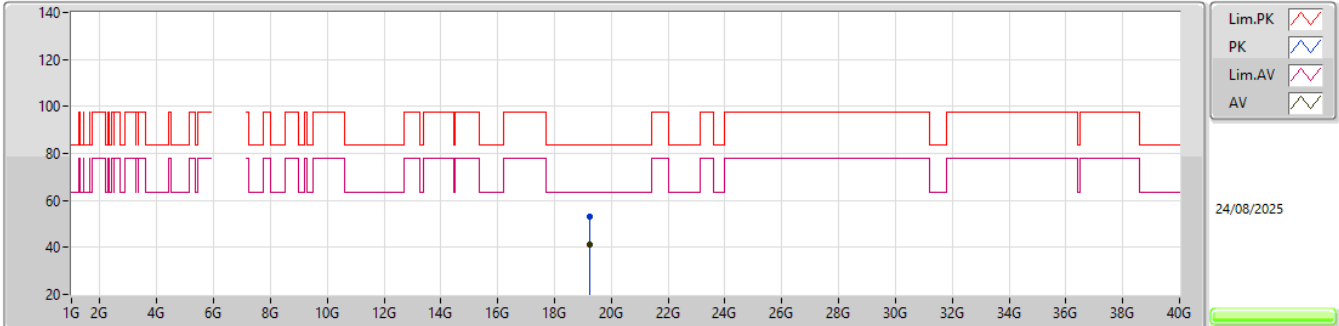


EUT_Z_2TX
Setting 99
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.8696G	58.57	88.20	-29.63	38.05	3	Horizontal	345	1.89	-	39.40	12.83	31.71			
RMS	12.8022G	46.01	68.20	-22.19	25.78	3	Horizontal	345	1.89	-	39.21	12.80	31.78			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

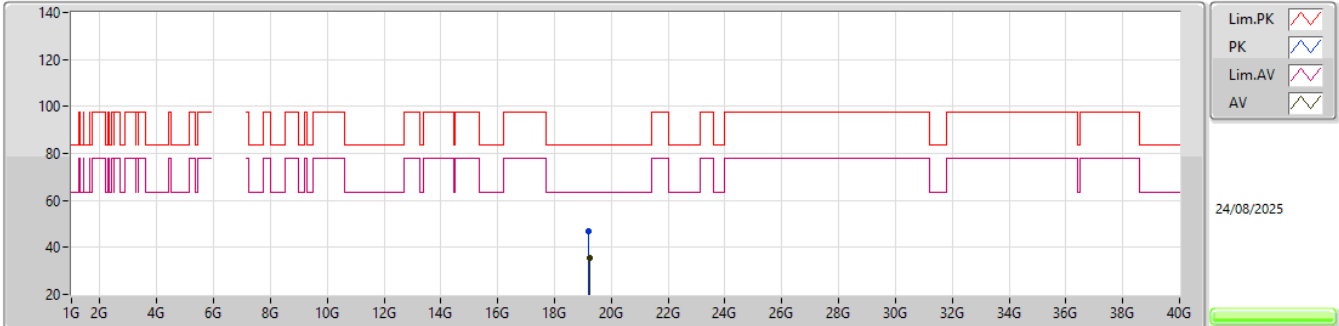


EUT_Z_2TX
Setting 99
01-U-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.22268G	53.31	83.54	-30.23	47.93	1	Vertical	83	1.83	-	37.90	16.92	49.44			
AV	19.22256G	41.30	63.54	-22.24	35.92	1	Vertical	83	1.83	-	37.90	16.92	49.44			

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6405MHz_TX

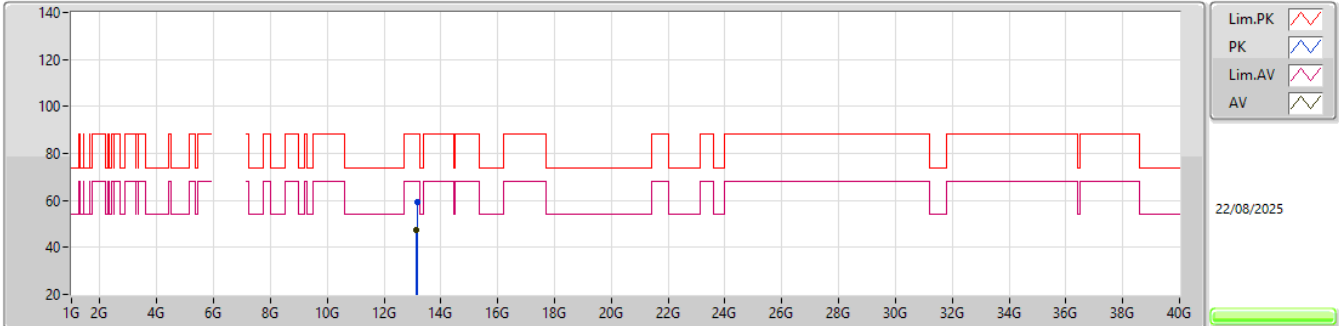


EUT_Z_2TX
Setting 99
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.21564G	46.93	83.54	-36.61	41.55	1	Horizontal	41	1.53	-	37.90	16.92	49.44			
AV	19.2196G	35.31	63.54	-28.23	29.93	1	Horizontal	41	1.53	-	37.90	16.92	49.44			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6565MHz_TX

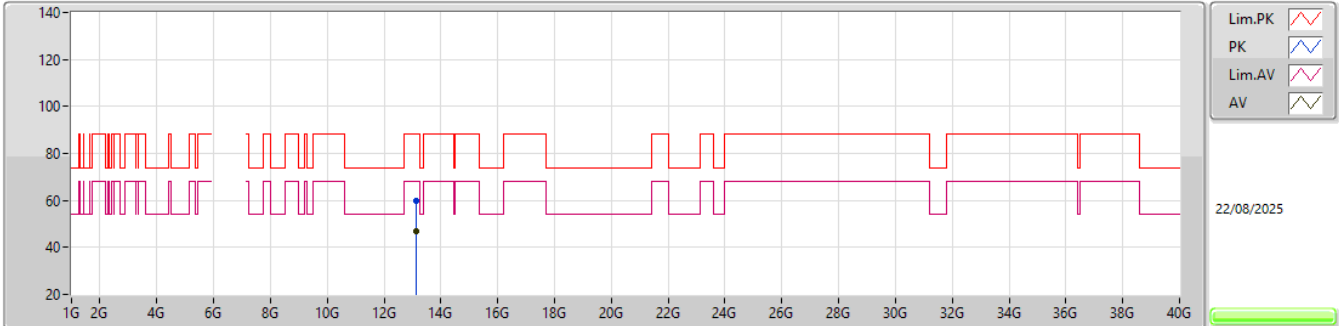


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.1546G	59.50	88.20	-28.70	38.11	3	Vertical	356	1.90	-	39.81	12.99	31.41			
RMS	13.129G	47.25	68.20	-20.95	25.95	3	Vertical	356	1.90	-	39.76	12.98	31.44			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6565MHz_TX

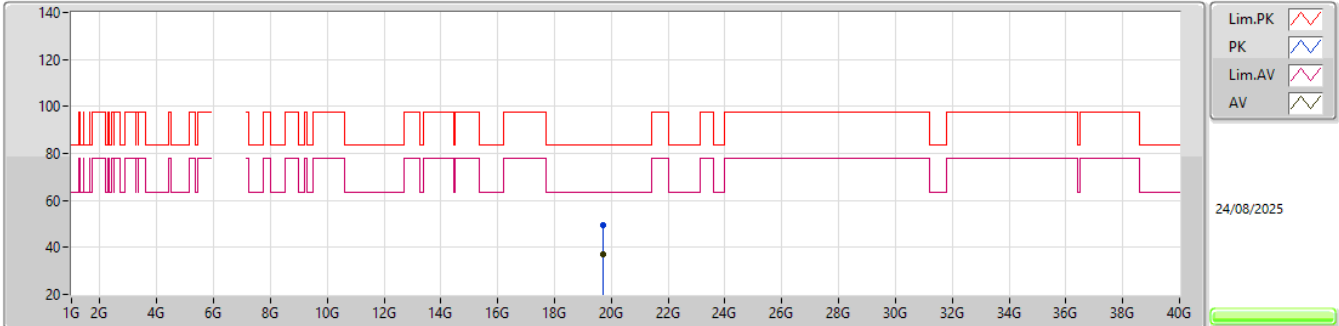


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.1446G	59.87	88.20	-28.33	38.52	3	Horizontal	68	1.64	-	39.79	12.98	31.42			
RMS	13.1322G	47.10	68.20	-21.10	25.80	3	Horizontal	68	1.64	-	39.76	12.98	31.44			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6565MHz_TX

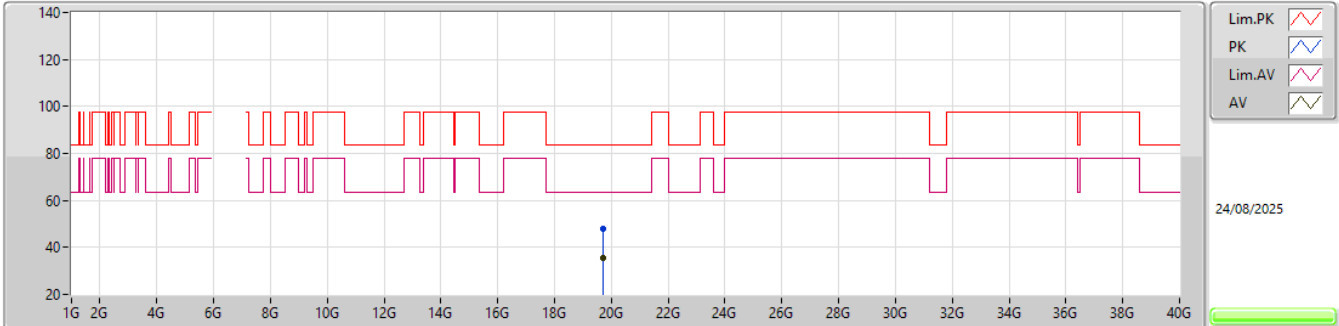


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	19.6988G	49.26	83.54	-34.28	43.72	1	Vertical	269	1.80	-	37.80	17.20	49.46			
AV	19.69776G	37.25	63.54	-26.29	31.73	1	Vertical	269	1.80	-	37.80	17.19	49.47			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6565MHz_TX

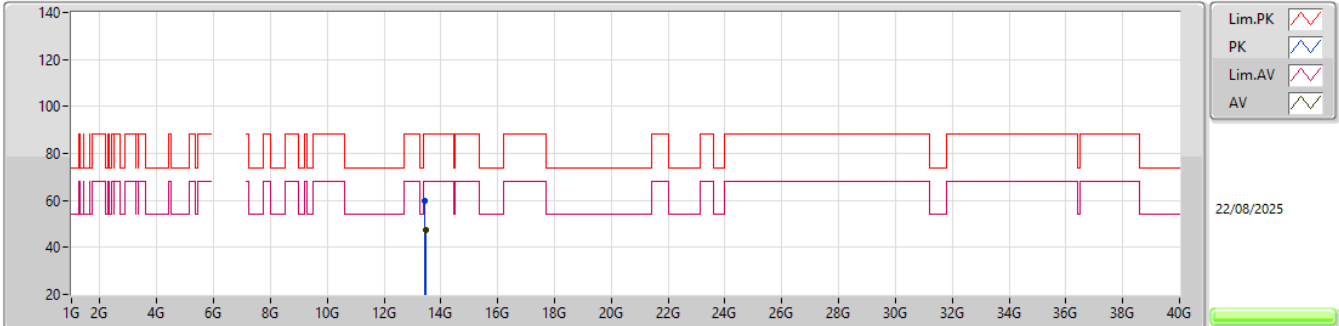


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	19.6978G	47.95	83.54	-35.59	42.43	1	Horizontal	260	2.33	-	37.80	17.19	49.47				
AV	19.69476G	35.50	63.54	-28.04	29.98	1	Horizontal	260	2.33	-	37.80	17.19	49.47				

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6685MHz_TX

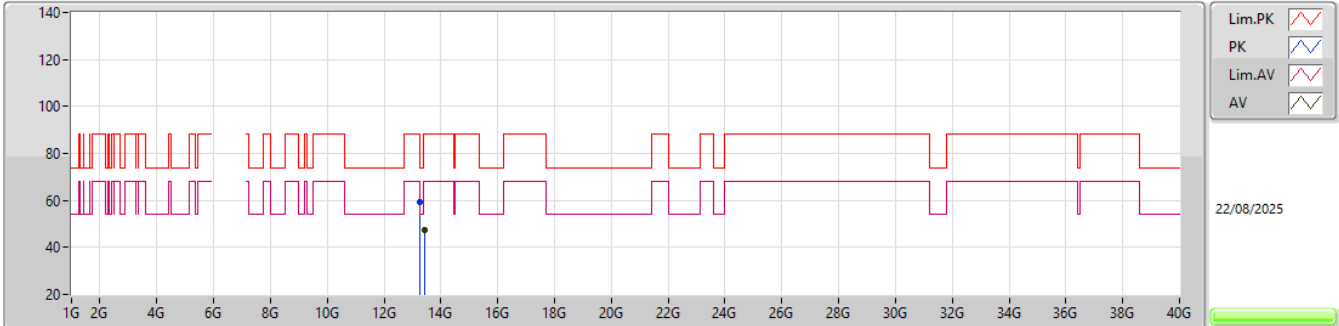


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.4464G	59.84	88.20	-28.36	37.59	3	Vertical	3	1.38	-	40.20	13.15	31.10			
RMS	13.4658G	47.16	68.20	-21.04	24.88	3	Vertical	3	1.38	-	40.20	13.16	31.08			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6685MHz_TX

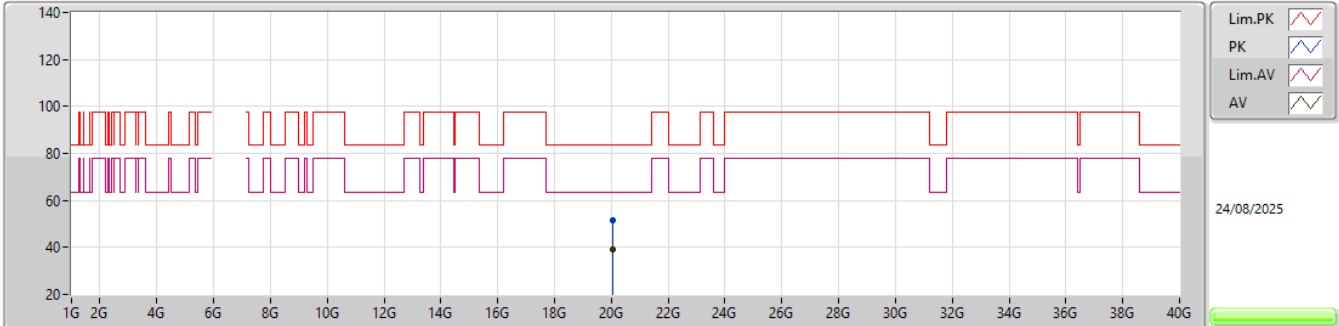


EUT_Z_2TX
Setting 108
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.2792G	59.49	74.00	-14.51	37.65	3	Horizontal	254	1.53	-	40.06	13.06	31.28			
RMS	13.4232G	47.19	68.20	-21.01	24.97	3	Horizontal	254	1.53	-	40.20	13.14	31.12			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6685MHz_TX

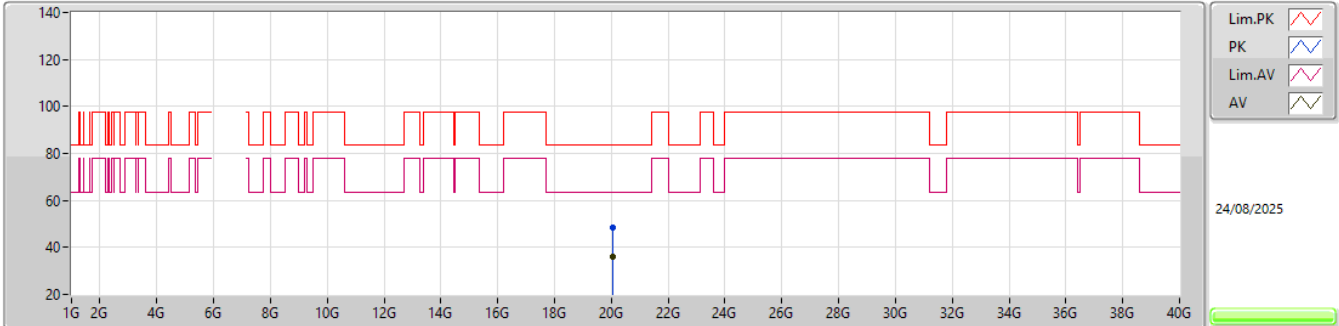


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.0618G	51.76	83.54	-31.78	45.82	1	Vertical	89	1.80	-	37.82	17.38	49.26			
AV	20.05408G	39.33	63.54	-24.21	33.40	1	Vertical	89	1.80	-	37.81	17.38	49.26			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6685MHz_TX

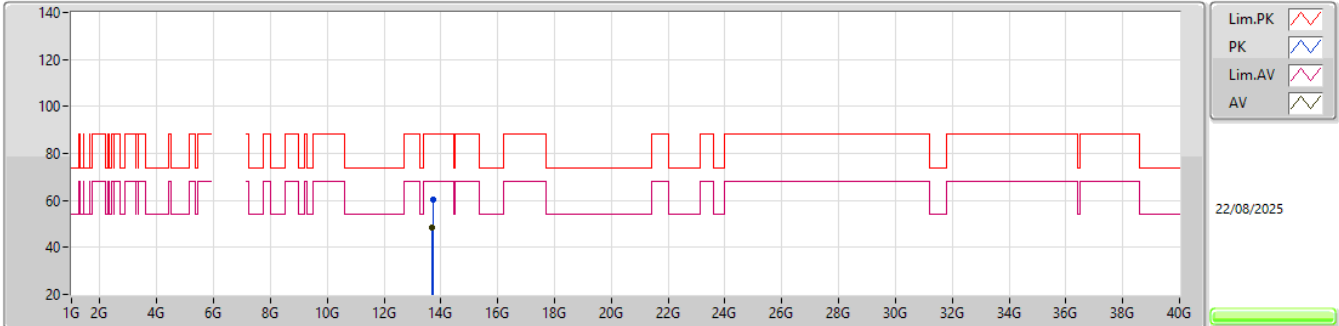


EUT_Z_2TX
Setting 108
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.06176G	48.51	83.54	-35.03	42.57	1	Horizontal	38	1.88	-	37.82	17.38	49.26			
AV	20.05408G	36.08	63.54	-27.46	30.15	1	Horizontal	38	1.88	-	37.81	17.38	49.26			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6845MHz_TX

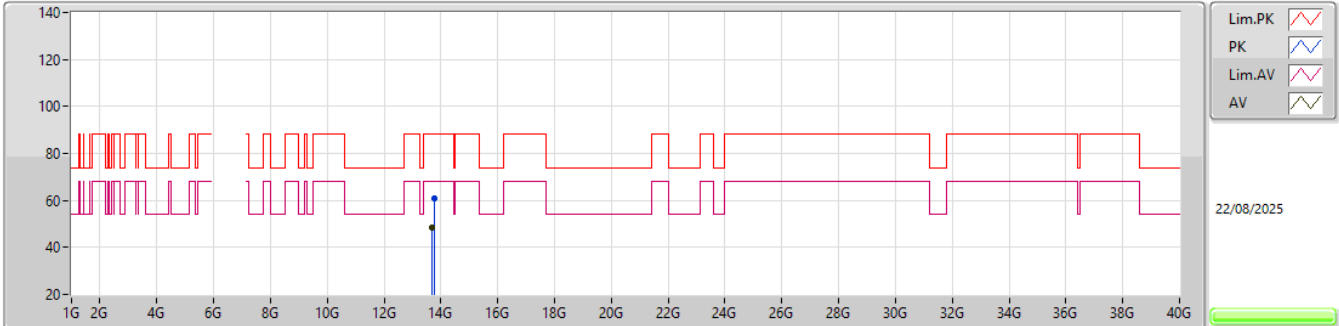


EUT_Z_2TX
Setting 105
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.7376G	60.41	88.20	-27.79	37.76	3	Vertical	250	1.49	-	40.48	13.31	31.14			
RMS	13.7012G	48.58	68.20	-19.62	26.02	3	Vertical	250	1.49	-	40.40	13.29	31.13			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6845MHz_TX

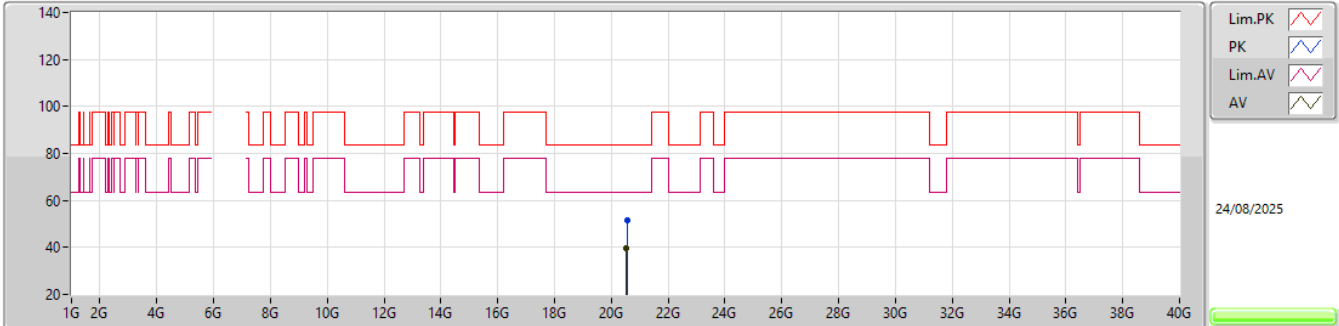


EUT_Z_2TX
Setting 105
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.7526G	60.93	88.20	-27.27	38.25	3	Horizontal	23	1.97	-	40.51	13.32	31.15			
RMS	13.6866G	48.22	68.20	-19.98	25.69	3	Horizontal	23	1.97	-	40.37	13.28	31.12			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6845MHz_TX

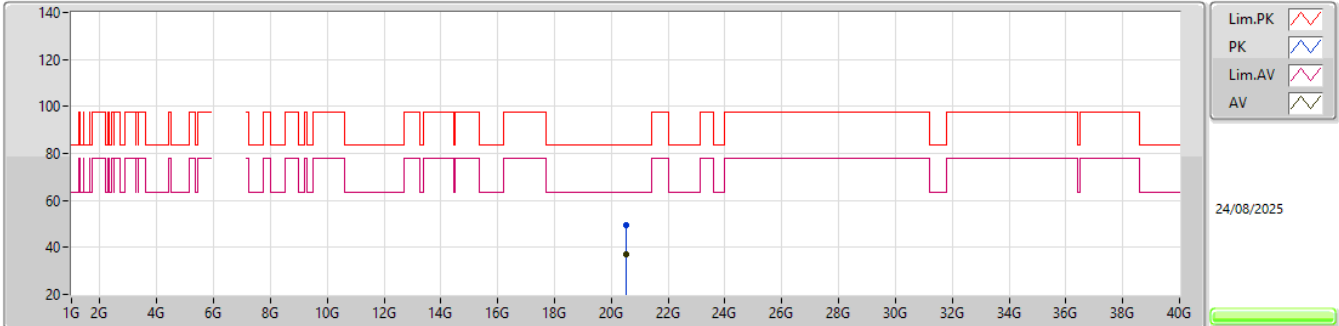


EUT_Z_2TX
Setting 105
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.54444G	51.69	83.54	-31.85	45.54	1	Vertical	57	1.70	-	37.91	17.45	49.21			
AV	20.53172G	39.69	63.54	-23.85	33.52	1	Vertical	57	1.70	-	37.94	17.44	49.21			

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_2TX

6845MHz_TX

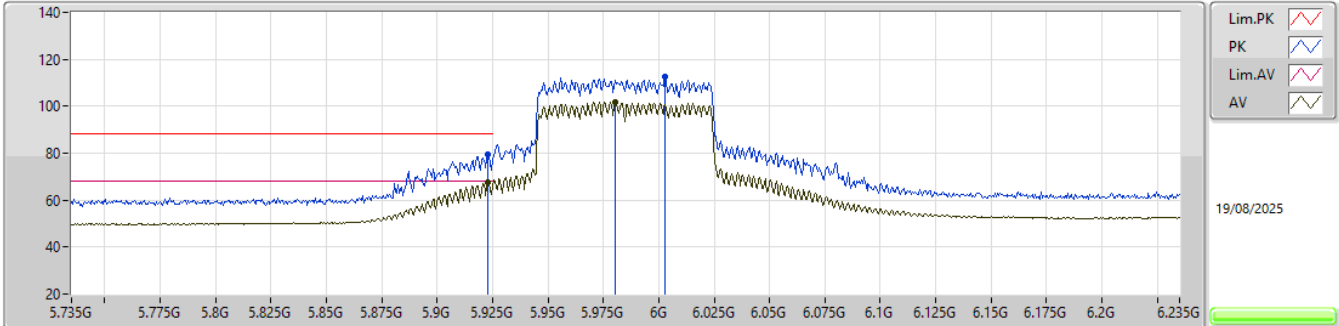


EUT_Z_2TX
Setting 105
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.52872G	49.38	83.54	-34.16	43.22	1	Horizontal	346	1.80	-	37.94	17.44	49.22			
AV	20.53588G	36.86	63.54	-26.68	30.69	1	Horizontal	346	1.80	-	37.93	17.45	49.21			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

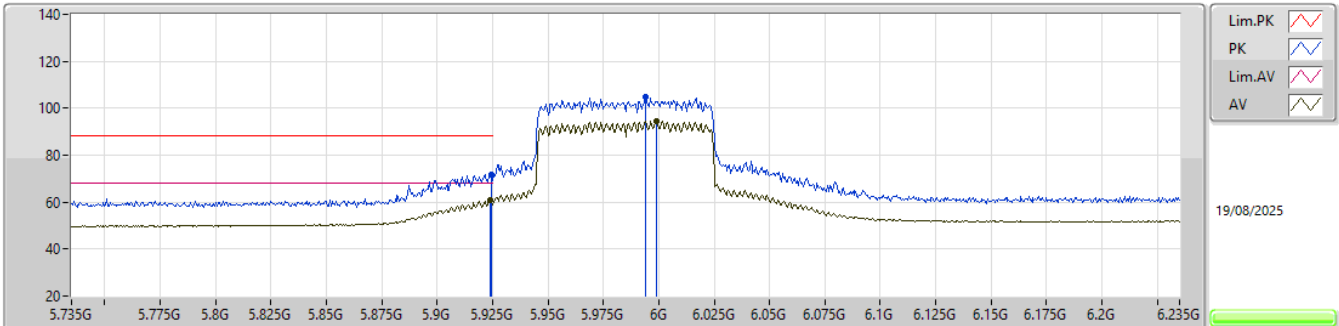


EUT_Z_TX
Setting 84
01-U-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.923G	79.63	88.20	-8.57	69.69	3	Vertical	230	2.93	-	34.94	7.44	32.44			
RMS	5.923G	67.74	68.20	-0.46	57.80	3	Vertical	230	2.93	-	34.94	7.44	32.44			
PK	6.003G	112.43	Inf	-Inf	102.06	3	Vertical	230	2.93	-	35.31	7.50	32.44			
RMS	5.9805G	101.80	Inf	-Inf	91.53	3	Vertical	230	2.93	-	35.22	7.49	32.44			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

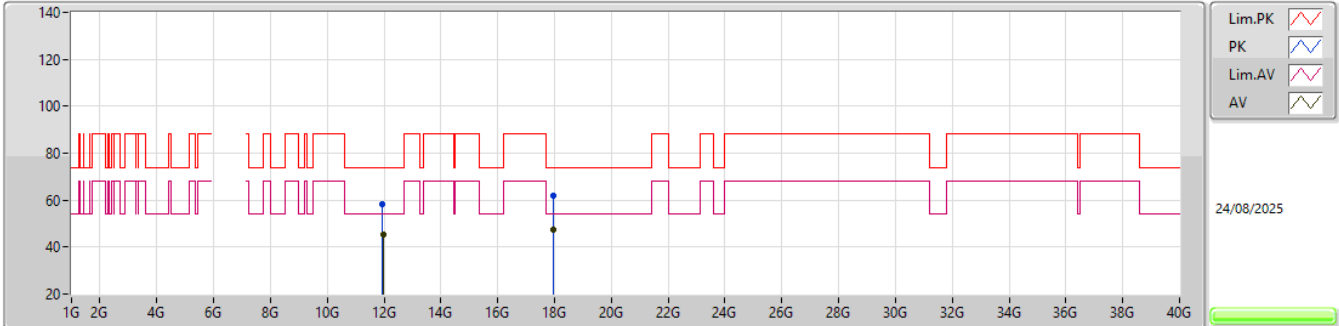
5985MHz_TX

EUT_Z_2TX
Setting 84
01-U-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.9245G	71.81	88.20	-16.39	61.86	3	Horizontal	12	2.60	-	34.95	7.44	32.44			
RMS	5.924G	61.11	68.20	-7.09	51.17	3	Horizontal	12	2.60	-	34.94	7.44	32.44			
PK	5.994G	104.74	Inf	-Inf	94.40	3	Horizontal	12	2.60	-	35.28	7.50	32.44			
RMS	5.999G	94.65	Inf	-Inf	84.29	3	Horizontal	12	2.60	-	35.30	7.50	32.44			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

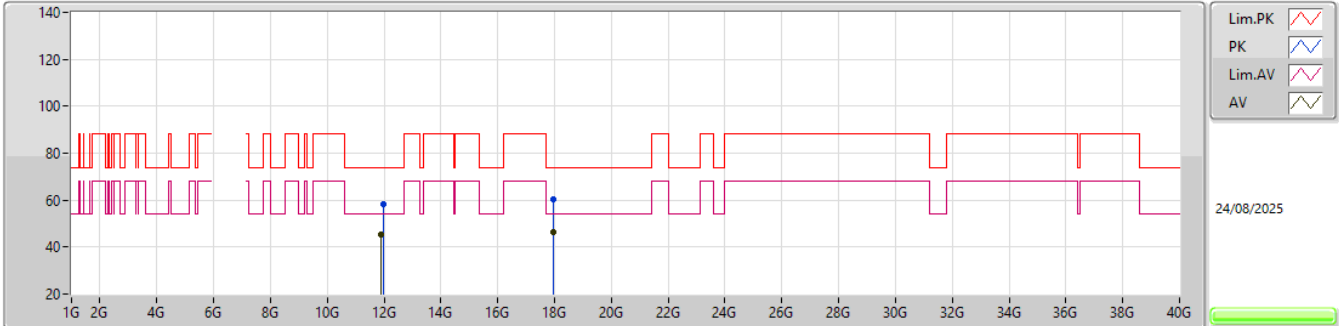


EUT_Z_2TX
Setting 84
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.9338G	58.02	74.00	-15.98	39.77	3	Vertical	224	1.98	-	38.73	12.29	32.77				
AV	11.9598G	45.40	54.00	-8.60	27.16	3	Vertical	224	1.98	-	38.70	12.32	32.78				
PK	17.95906G	61.77	74.00	-12.23	37.52	3	Vertical	60	2.85	-	41.42	14.22	31.39				
AV	17.9558G	47.51	54.00	-6.49	23.28	3	Vertical	60	2.85	-	41.41	14.22	31.40				

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

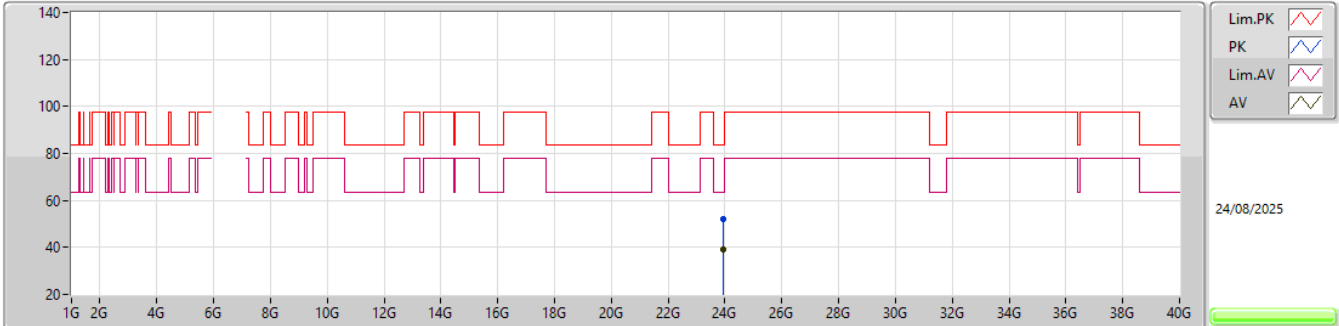


EUT_Z_2TX
Setting 84
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	11.9814G	58.19	74.00	-15.81	39.94	3	Horizontal	184	1.65	-	38.70	12.34	32.79				
AV	11.8852G	45.50	54.00	-8.50	27.18	3	Horizontal	184	1.65	-	38.83	12.24	32.75				
PK	17.9646G	60.58	74.00	-13.42	36.32	3	Horizontal	174	2.94	-	41.43	14.22	31.39				
AV	17.95932G	46.63	54.00	-7.37	22.38	3	Horizontal	174	2.94	-	41.42	14.22	31.39				

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

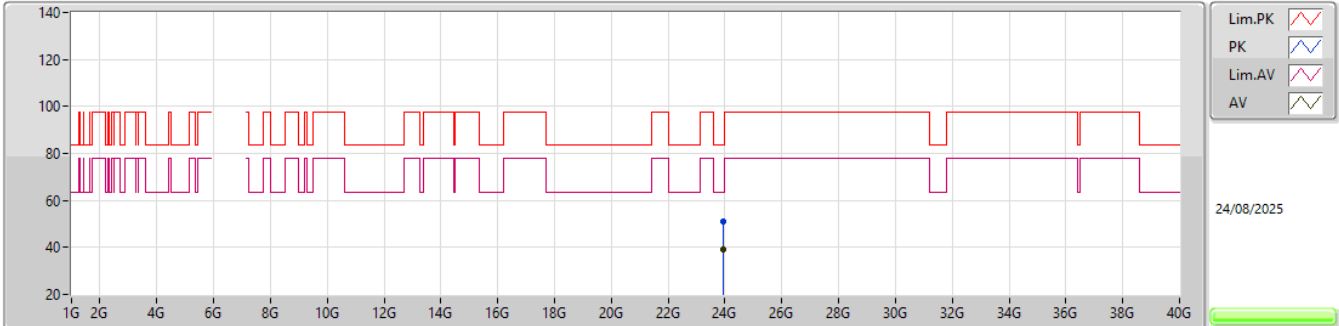


EUT_Z_2TX
Setting 84
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.94964G	51.97	83.54	-31.57	41.28	1	Vertical	35	2.52	-	39.00	18.77	47.08			
AV	23.93216G	39.09	63.54	-24.45	28.45	1	Vertical	35	2.52	-	38.96	18.77	47.09			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

5985MHz_TX

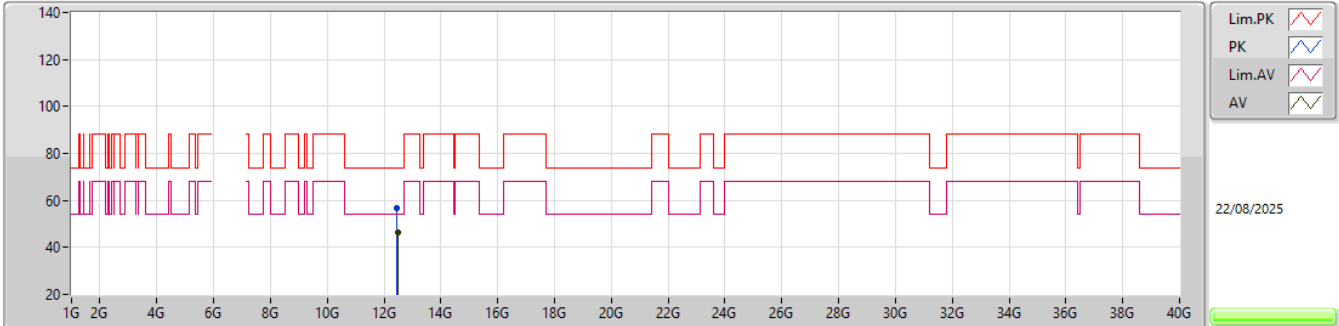


EUT_Z_2TX
Setting 84
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	23.93228G	51.02	83.54	-32.52	40.38	1	Horizontal	176	2.18	-	38.96	18.77	47.09			
AV	23.94916G	39.13	63.54	-24.41	28.44	1	Horizontal	176	2.18	-	39.00	18.77	47.08			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

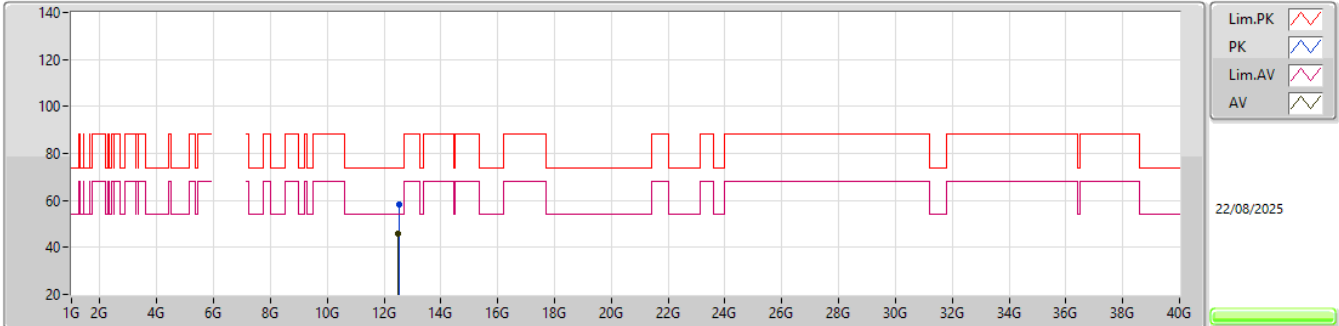


EUT_Z_2TX
Setting 104
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.4364G	56.98	74.00	-17.02	37.88	3	Vertical	79	1.77	-	38.67	12.60	32.17			
AV	12.4694G	46.24	54.00	-7.76	27.00	3	Vertical	79	1.77	-	38.74	12.62	32.12			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

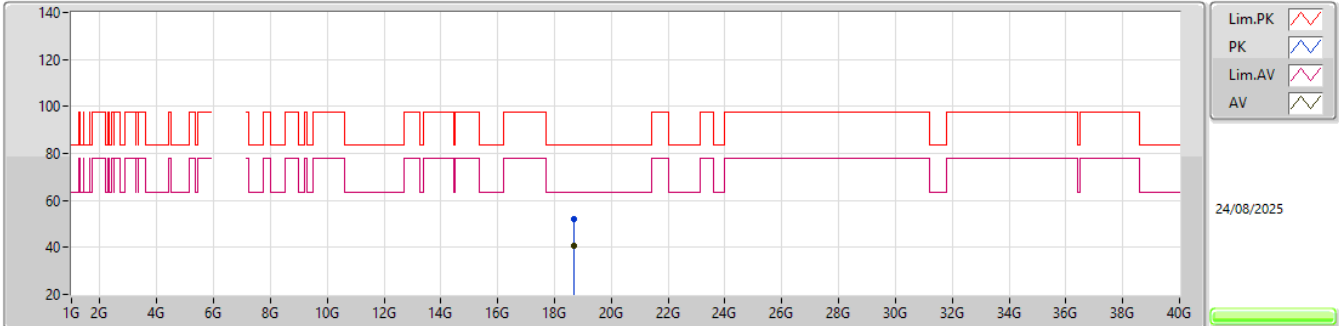


EUT_Z_2TX
Setting 104
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.5308G	58.05	74.00	-15.95	38.71	3	Horizontal	225	1.92	-	38.74	12.65	32.05			
AV	12.5108G	46.10	54.00	-7.90	26.75	3	Horizontal	225	1.92	-	38.78	12.64	32.07			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

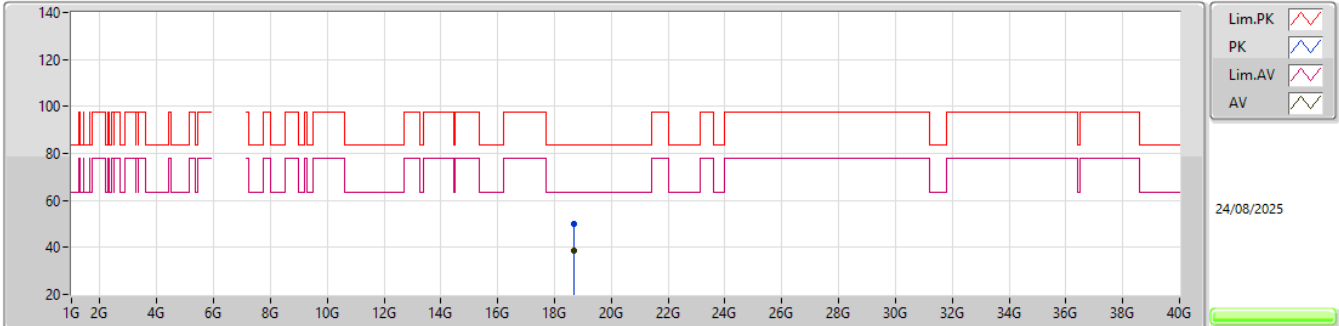


EUT_Z_2TX
Setting 104
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.68068G	52.02	83.54	-31.52	47.08	1	Vertical	44	1.78	-	37.88	16.63	49.57			
AV	18.67776G	40.63	63.54	-22.91	35.68	1	Vertical	44	1.78	-	37.89	16.63	49.57			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6225MHz_TX

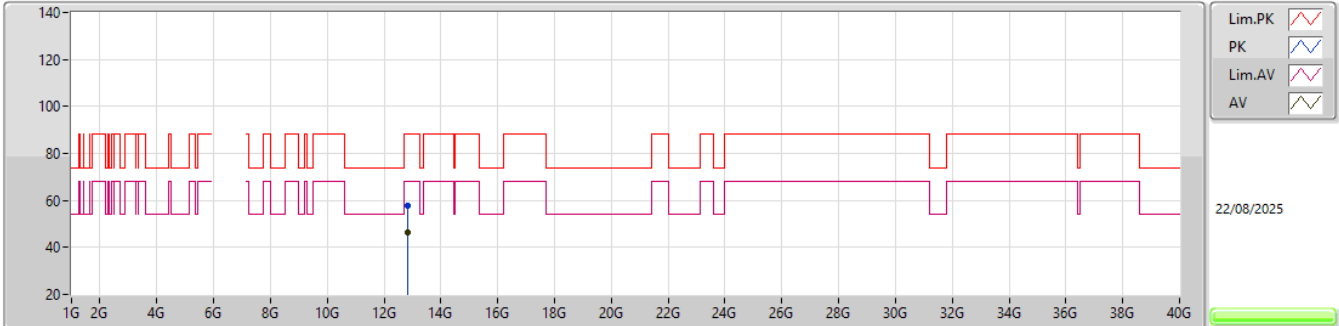


EUT_Z_2TX
Setting 104
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.671G	50.03	83.54	-33.51	45.07	1	Horizontal	221	1.71	-	37.92	16.62	49.58			
AV	18.67088G	38.44	63.54	-25.10	33.48	1	Horizontal	221	1.71	-	37.92	16.62	49.58			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

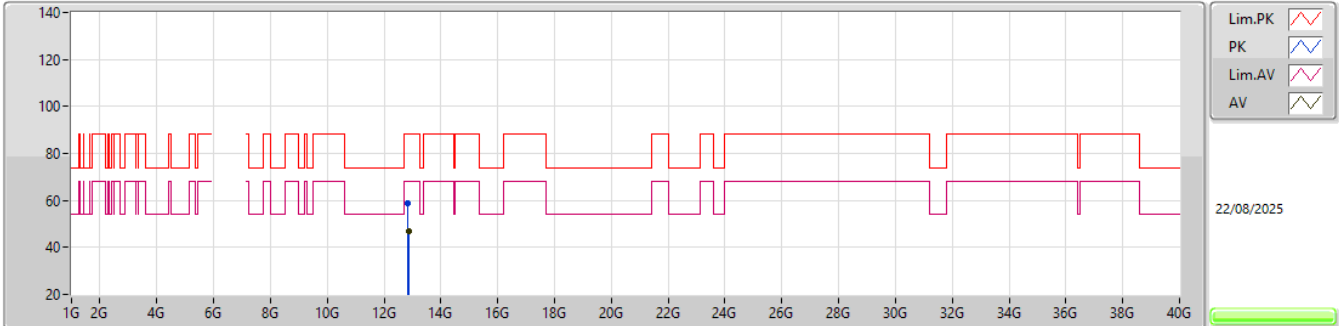


EUT_Z_2TX
Setting 101
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.8192G	57.97	88.20	-30.23	37.64	3	Vertical	353	1.64	-	39.28	12.81	31.76			
RMS	12.8524G	46.40	68.20	-21.80	25.91	3	Vertical	353	1.64	-	39.40	12.82	31.73			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

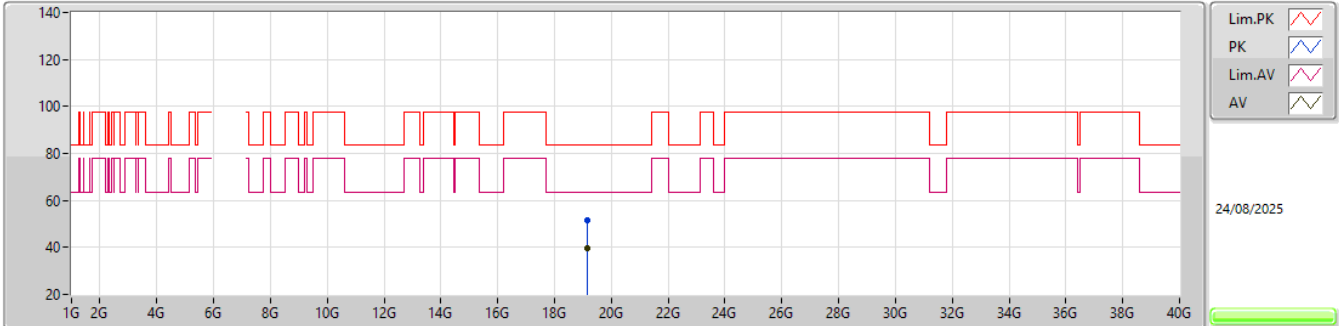


EUT_Z_2TX
Setting 101
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.8492G	59.04	88.20	-29.16	38.55	3	Horizontal	196	1.40	-	39.40	12.82	31.73			
RMS	12.8604G	46.78	68.20	-21.42	26.27	3	Horizontal	196	1.40	-	39.40	12.83	31.72			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

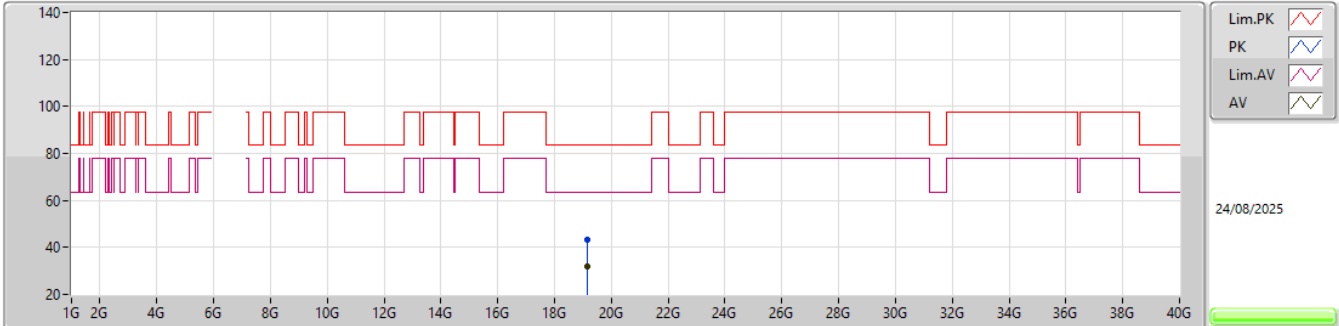


EUT_Z_2TX
Setting 101
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.14744G	51.74	83.54	-31.80	46.36	1	Vertical	36	1.80	-	37.90	16.88	49.40			
AV	19.14988G	39.55	63.54	-23.99	34.17	1	Vertical	36	1.80	-	37.90	16.88	49.40			

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6385MHz_TX

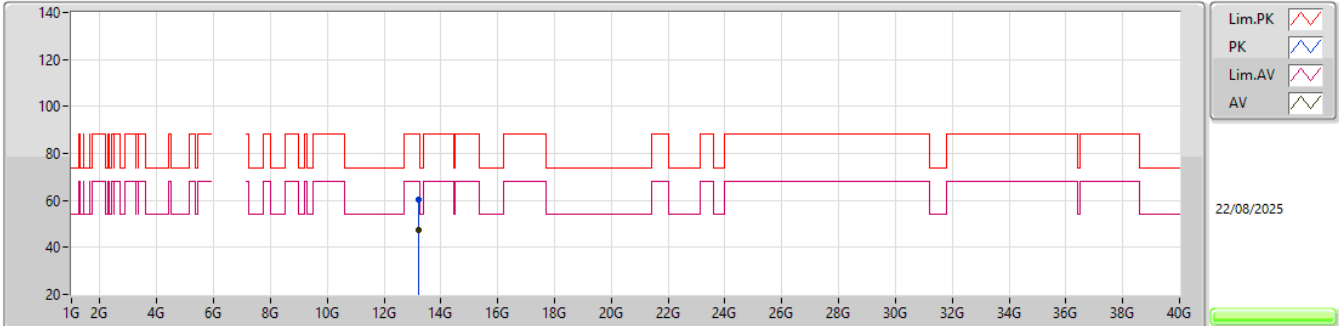


EUT_Z_2TX
Setting 101
01-U-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA				
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)				
PK	19.14856G	43.24	83.54	-40.30	37.86	1	Horizontal	213	1.73	-	37.90	16.88	49.40				
AV	19.15516G	31.68	63.54	-31.86	26.30	1	Horizontal	213	1.73	-	37.90	16.88	49.40				

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6625MHz_TX

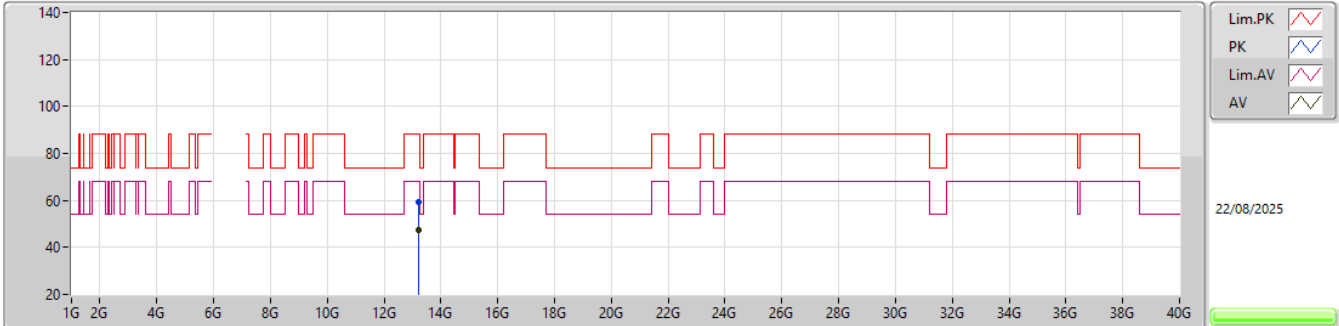


EUT_Z_2TX
Setting 106
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.2056G	60.24	88.20	-27.96	38.67	3	Vertical	23	1.55	-	39.91	13.02	31.36			
RMS	13.216G	47.22	68.20	-20.98	25.62	3	Vertical	23	1.55	-	39.93	13.02	31.35			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6625MHz_TX

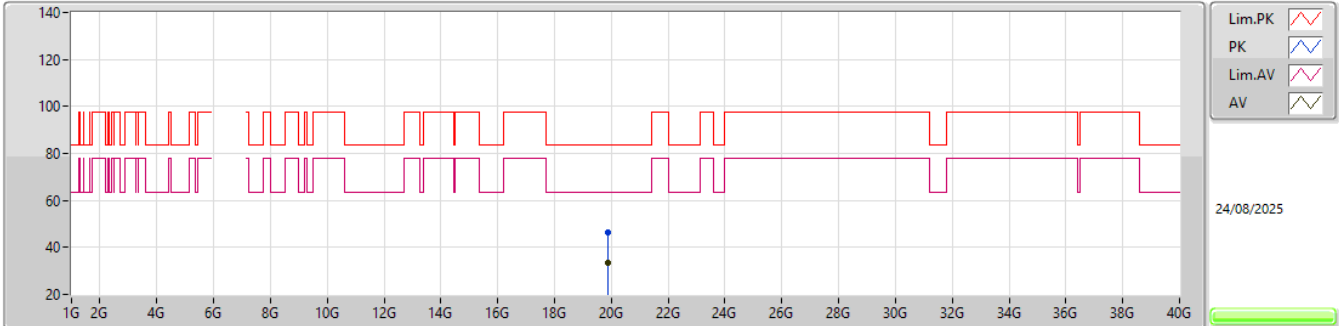


EUT_Z_2TX
Setting 106
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.2072G	59.23	88.20	-28.97	37.66	3	Horizontal	188	1.80	-	39.91	13.02	31.36			
RMS	13.2146G	47.35	68.20	-20.85	25.75	3	Horizontal	188	1.80	-	39.93	13.02	31.35			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6625MHz_TX

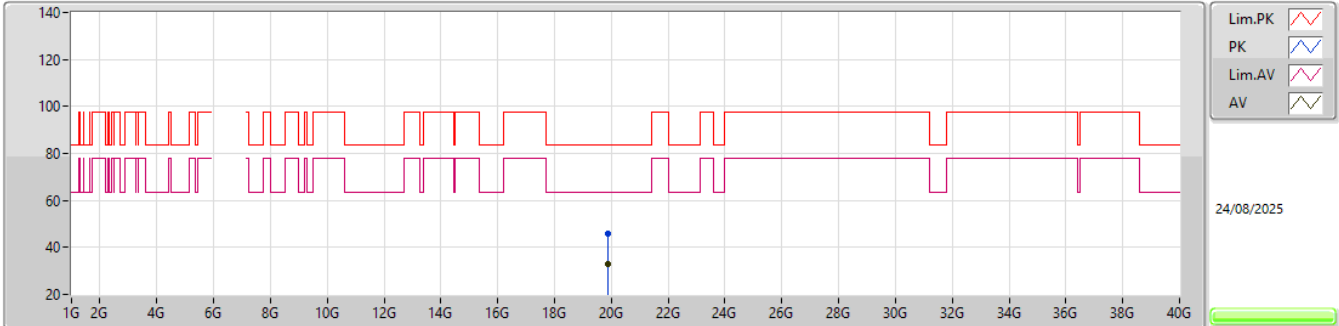


EUT_Z_2TX
Setting 106
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.86736G	46.37	83.54	-37.17	40.53	1	Vertical	51	1.80	-	37.90	17.29	49.35			
AV	19.86772G	33.25	63.54	-30.29	27.41	1	Vertical	51	1.80	-	37.90	17.29	49.35			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6625MHz_TX

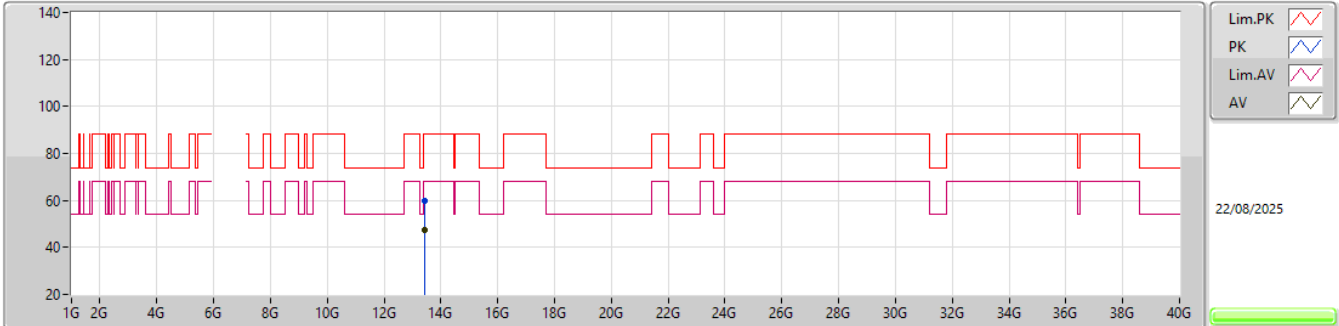


EUT_Z_2TX
Setting 106
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.88044G	45.70	83.54	-37.84	39.84	1	Horizontal	339	2.47	-	37.90	17.30	49.34			
AV	19.86564G	33.11	63.54	-30.43	27.27	1	Horizontal	339	2.47	-	37.90	17.29	49.35			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6705MHz_TX

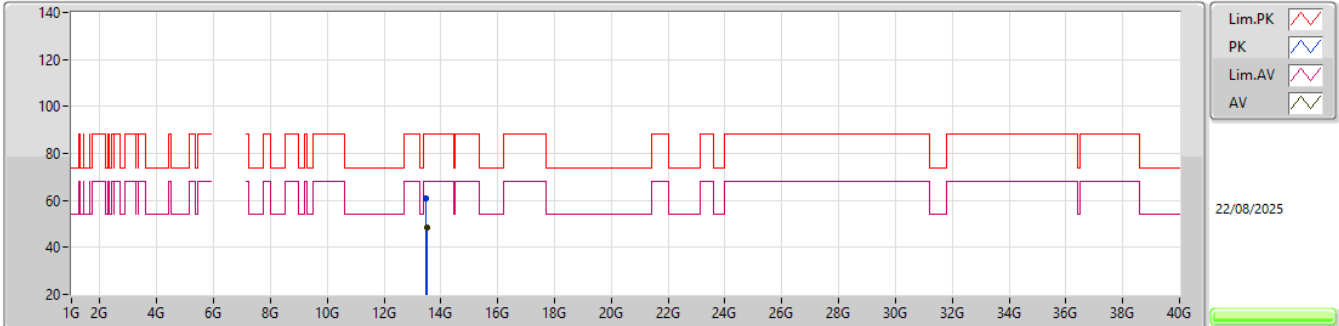


EUT_Z_2TX
Setting 106
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.41537G	59.76	88.20	-28.44	37.56	3	Vertical	360	1.67	-	40.20	13.13	31.13			
RMS	13.41939G	47.60	68.20	-20.60	25.40	3	Vertical	360	1.67	-	40.20	13.13	31.13			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6705MHz_TX

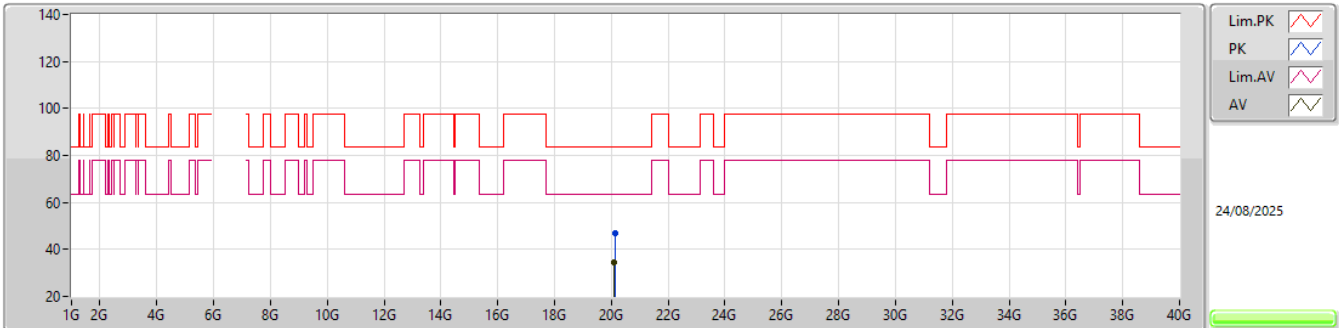


EUT_Z_2TX
Setting 106
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.4538G	60.90	88.20	-27.30	38.64	3	Horizontal	44	1.79	-	40.20	13.15	31.09			
RMS	13.5066G	48.19	68.20	-20.01	25.82	3	Horizontal	44	1.79	-	40.23	13.18	31.04			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6705MHz_TX

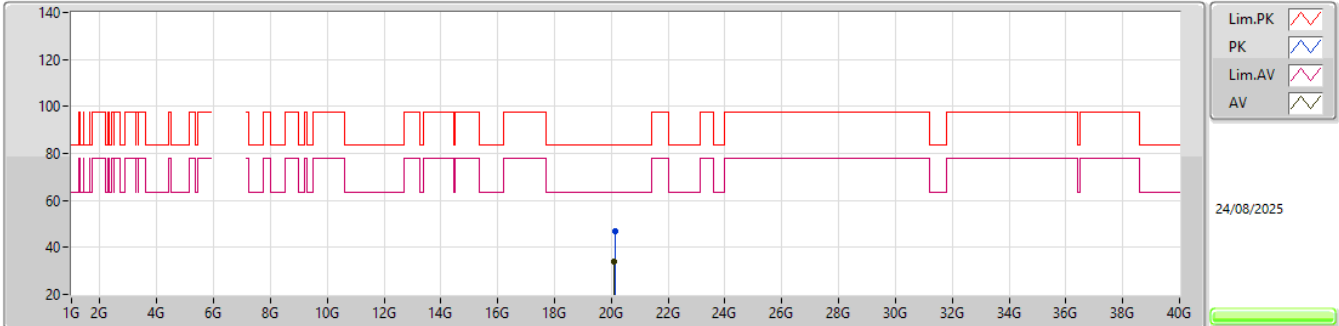


EUT_Z_2TX
Setting 106
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.11681G	46.85	83.54	-36.69	40.81	1	Vertical	211	1.44	-	37.90	17.39	49.25			
AV	20.11502G	34.25	63.54	-29.29	28.21	1	Vertical	211	1.44	-	37.90	17.39	49.25			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6705MHz_TX

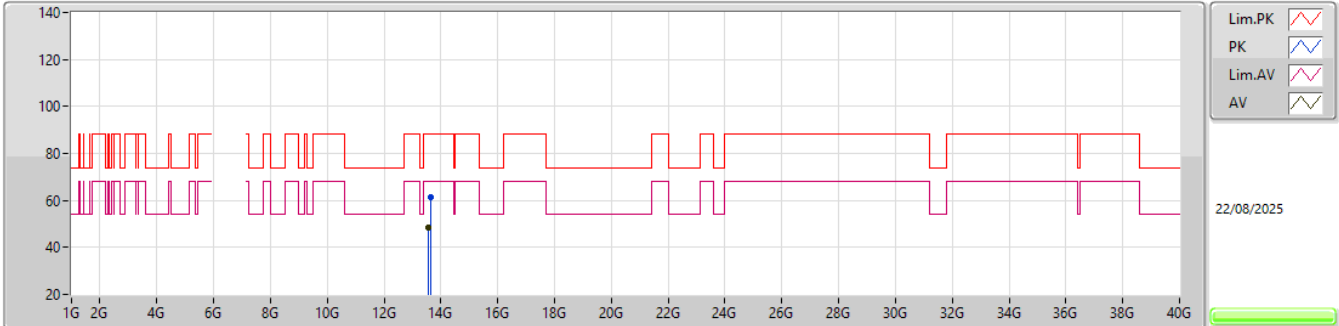


EUT_Z_2TX
Setting 106
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.11635G	46.72	83.54	-36.82	40.68	1	Horizontal	215	1.83	-	37.90	17.39	49.25			
AV	20.1125G	34.18	63.54	-29.36	28.14	1	Horizontal	215	1.83	-	37.90	17.39	49.25			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6785MHz_TX

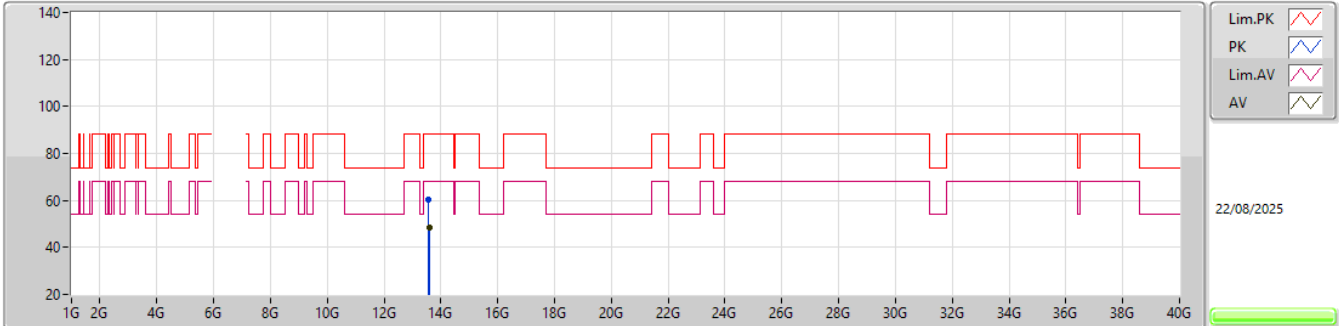


EUT_Z_2TX
Setting 106
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.62448G	61.56	88.20	-26.64	39.10	3	Vertical	357	1.80	-	40.30	13.25	31.09			
RMS	13.54804G	48.53	68.20	-19.67	26.00	3	Vertical	357	1.80	-	40.39	13.20	31.06			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6785MHz_TX

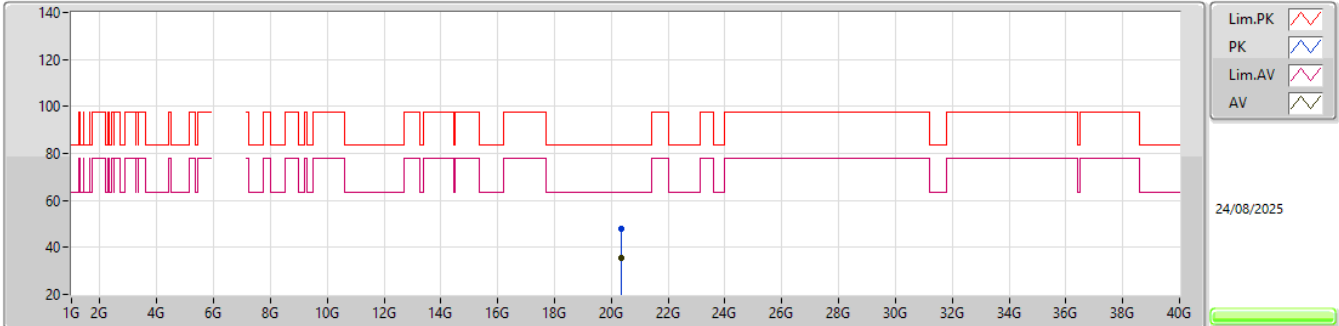


EUT_Z_2TX
Setting 106
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	13.56256G	60.40	88.20	-27.80	37.89	3	Horizontal	306	1.57	-	40.37	13.21	31.07			
RMS	13.6192G	48.52	68.20	-19.68	26.07	3	Horizontal	306	1.57	-	40.30	13.24	31.09			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6785MHz_TX

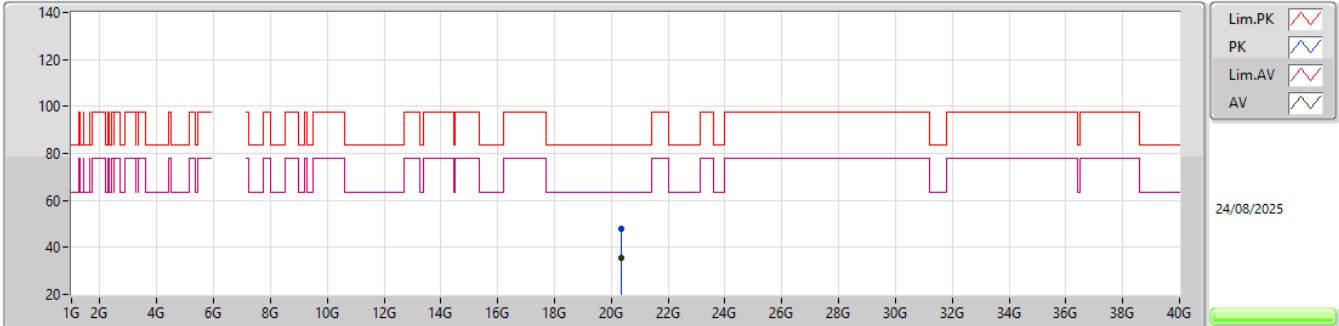


EUT_Z_2TX
Setting 106
03-C-M-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	20.35623G	47.88	83.54	-35.66	41.70	1	Vertical	142	2.26	-	38.00	17.42	49.24			
AV	20.35441G	35.70	63.54	-27.84	29.52	1	Vertical	142	2.26	-	38.00	17.42	49.24			

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_2TX

6785MHz_TX

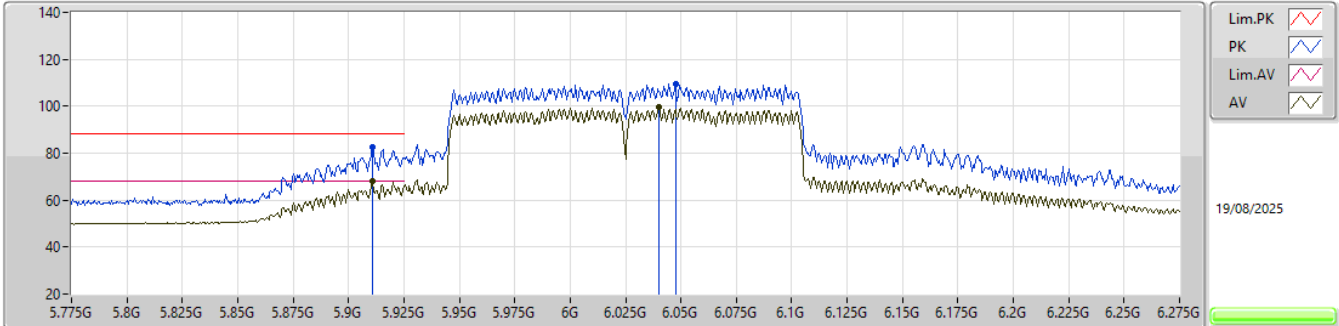


EUT_Z_2TX
Setting 106
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	20.35288G	47.99	83.54	-35.55	41.81	1	Horizontal	214	2.76	-	38.00	17.42	49.24			
AV	20.35285G	35.75	63.54	-27.79	29.57	1	Horizontal	214	2.76	-	38.00	17.42	49.24			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

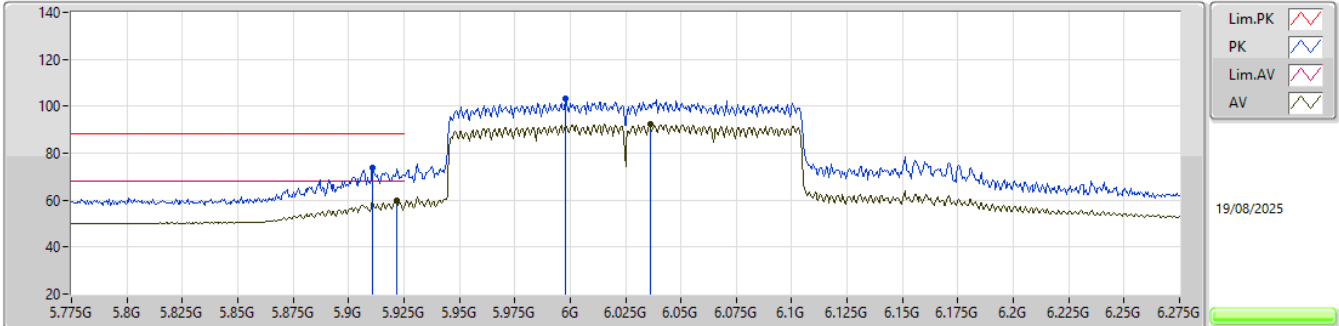


EUT_Z_2TX
Setting 84
01-U-E-2-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)			
PK	5.911G	82.57	88.20	-5.63	72.71	3	Vertical	236	2.38	-	34.87	7.43	32.44			
RMS	5.911G	68.10	68.20	-0.10	58.24	3	Vertical	236	2.38	-	34.87	7.43	32.44			
PK	6.0475G	109.54	Inf	-Inf	99.06	3	Vertical	236	2.38	-	35.39	7.52	32.43			
RMS	6.04G	99.57	Inf	-Inf	89.11	3	Vertical	236	2.38	-	35.38	7.52	32.44			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

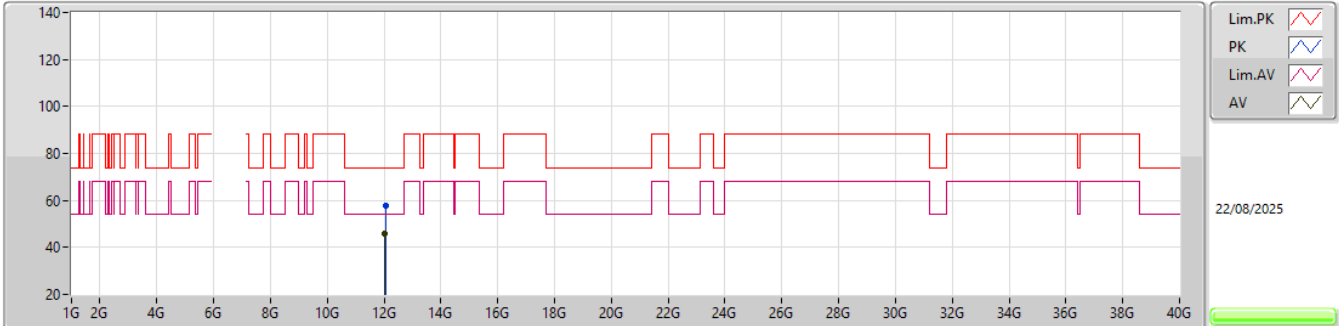


EUT_Z_2TX
Setting 84
01-U-E-2-10

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	5.911G	74.00	88.20	-14.20	64.14	3	Horizontal	267	2.48	-	34.87	7.43	32.44			
RMS	5.9215G	59.68	68.20	-8.52	49.75	3	Horizontal	267	2.48	-	34.93	7.44	32.44			
PK	5.998G	103.53	Inf	-Inf	93.18	3	Horizontal	267	2.48	-	35.29	7.50	32.44			
RMS	6.036G	92.26	Inf	-Inf	81.81	3	Horizontal	267	2.48	-	35.37	7.52	32.44			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

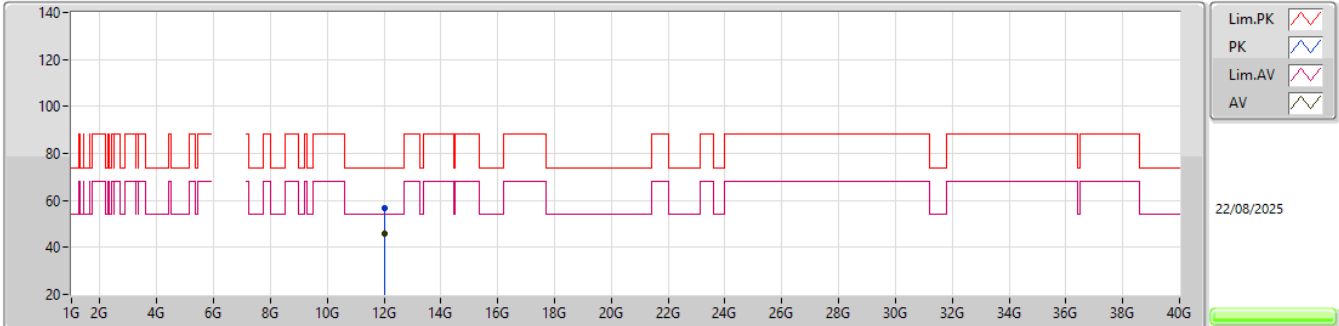


EUT_Z_2TX
Setting 84
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.0557G	57.73	74.00	-16.27	39.45	3	Vertical	237	1.80	-	38.61	12.39	32.72			
AV	12.0292G	46.03	54.00	-7.97	27.77	3	Vertical	237	1.80	-	38.64	12.38	32.76			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

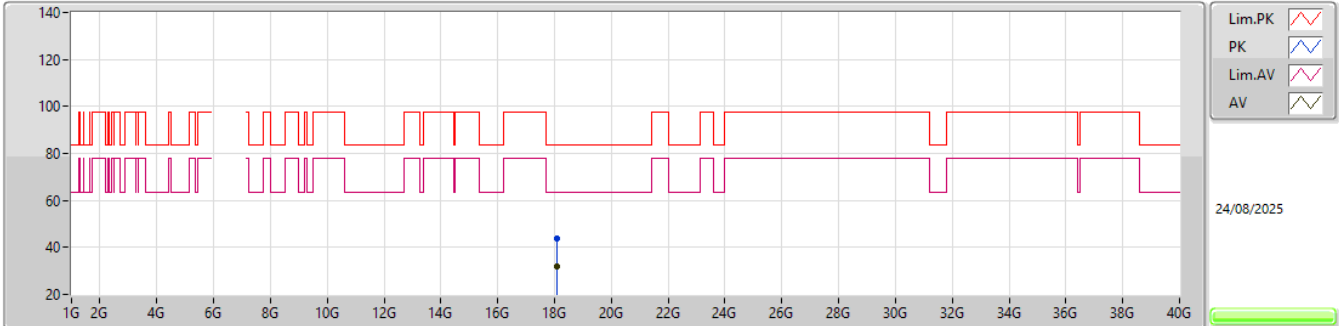


EUT_Z_2TX
Setting 84
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.03705G	56.68	74.00	-17.32	38.42	3	Horizontal	293	1.58	-	38.63	12.38	32.75			
AV	12.02955G	45.71	54.00	-8.29	27.45	3	Horizontal	293	1.58	-	38.64	12.38	32.76			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

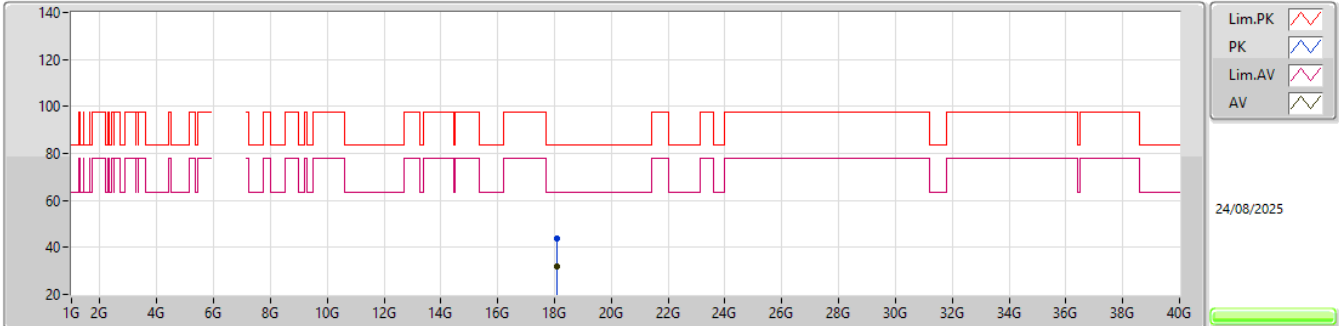


EUT_Z_2TX
Setting 84
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.07444G	43.60	83.54	-39.94	39.25	1	Vertical	280	1.40	-	37.55	16.32	49.52			
AV	18.07742G	31.64	63.54	-31.90	27.29	1	Vertical	280	1.40	-	37.56	16.32	49.53			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6025MHz_TX

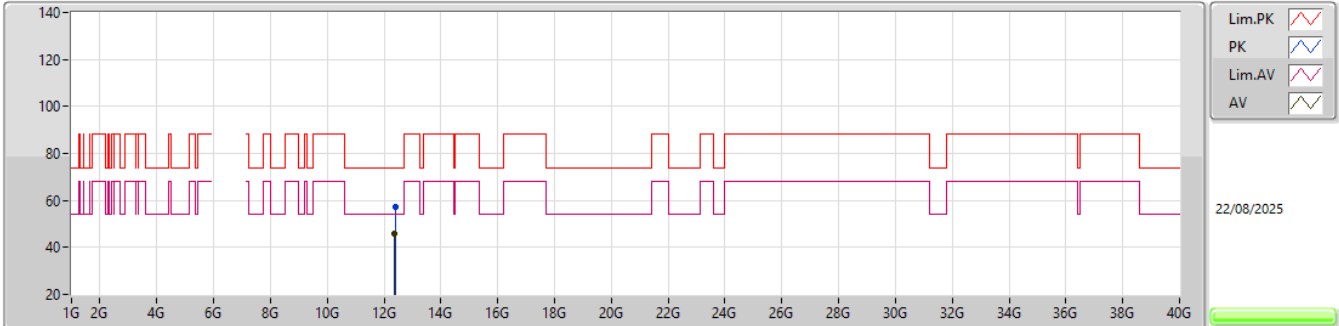


EUT_Z_2TX
Setting 84
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.07598G	44.02	83.54	-39.52	39.66	1	Horizontal	191	1.67	-	37.56	16.32	49.52			
AV	18.07592G	31.75	63.54	-31.79	27.39	1	Horizontal	191	1.67	-	37.56	16.32	49.52			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

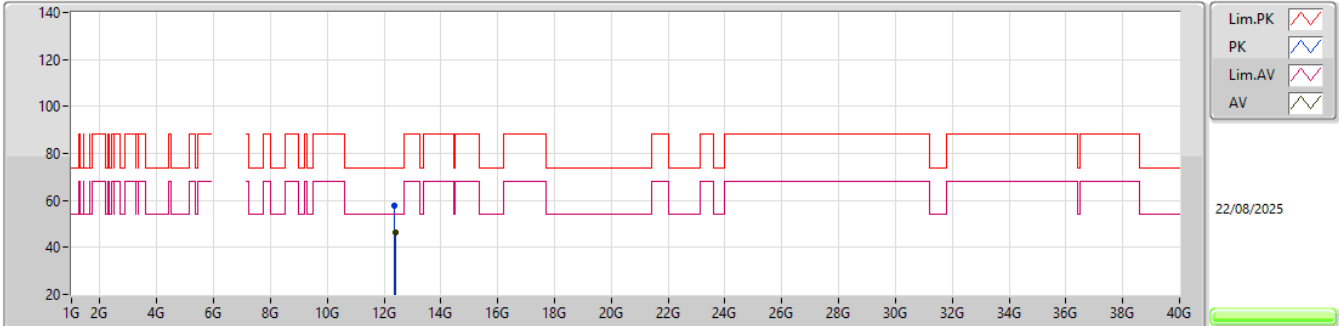


EUT_Z_2TX
Setting 91
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3921G	57.49	74.00	-16.51	38.58	3	Vertical	158	1.55	-	38.58	12.57	32.24			
AV	12.37035G	45.90	54.00	-8.10	27.07	3	Vertical	158	1.55	-	38.54	12.56	32.27			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX

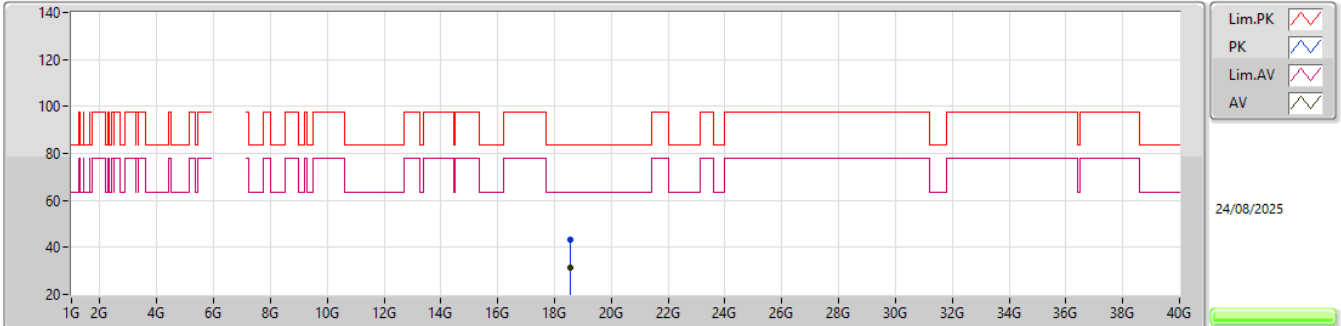


EUT_Z_2TX
Setting 91
01-U-L-4

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	12.3794G	57.58	74.00	-16.42	38.70	3	Horizontal	100	1.69	-	38.56	12.57	32.25			
AV	12.3883G	46.21	54.00	-7.79	27.30	3	Horizontal	100	1.69	-	38.58	12.57	32.24			

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_2TX

6185MHz_TX



EUT_Z_2TX
Setting 91
03-C-M-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	18.55695G	43.43	83.54	-40.11	38.73	1	Vertical	307	1.80	-	37.81	16.56	49.67			
AV	18.55343G	31.38	63.54	-32.16	26.69	1	Vertical	307	1.80	-	37.81	16.56	49.68			