



RADIO TEST REPORT

FCC ID : TX2-RTL8852CE
Equipment : 11ax RTL8852CE Combo module
Brand Name : REALTEK
Model Name : RTL8852CE
Applicant : Realtek Semiconductor Corp.
No. 2, Innovation Road II, Hsinchu Science Park,
Hsinchu 300, Taiwan
Manufacturer : Realtek Semiconductor Corp.
No. 2, Innovation Road II, Hsinchu Science Park,
Hsinchu 300, Taiwan
Standard : 47 CFR FCC Part 15.407

The product was received on Dec. 09, 2024, and testing was started from Dec. 09, 2024 and completed on Dec. 18, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this 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: Rex Liao

Sporton International Inc. Hsinchu Laboratory

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



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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: Wendy Pan



1 General Description

1.1 Information

1.1.1 RF General Information

For Standard Power of Dual Client:

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]

Band	Mode	BWch (MHz)	Nant
UNII 5 / UNII 7	ax (HEW20)	20	1TX/2TX
UNII 5 / UNII 7	ax (HEW20)-BF	20	2TX
UNII 5 / UNII 7	ax (HEW40)	40	1TX/2TX
UNII 5 / UNII 7	ax (HEW40)-BF	40	2TX
UNII 5 / UNII 7	ax (HEW80)	80	1TX/2TX
UNII 5 / UNII 7	ax (HEW80)-BF	80	2TX
UNII 5 / UNII 7	ax (HEW160)	160	1TX/2TX
UNII 5 / UNII 7	ax (HEW160)-BF	160	2TX

**For Low-power indoor client, Low Power of Dual Client and Very Low Power:**

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]

Band	Mode	BWch (MHz)	Nant
UNII 5-8	ax (HEW20)	20	1TX/2TX
UNII 5-8	ax (HEW20)-BF	20	2TX
UNII 5-8	ax (HEW40)	40	1TX/2TX
UNII 5-8	ax (HEW40)-BF	40	2TX
UNII 5-8	ax (HEW80)	80	1TX/2TX
UNII 5-8	ax (HEW80)-BF	80	2TX
UNII 5-8	ax (HEW160)	160	1TX/2TX
UNII 5-8	ax (HEW160)-BF	160	2TX

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	Model Name	Antenna Type	Connector	Gain (dBi)
	WLAN 2.4GHz	WLAN 5GHz / 6GHz	Bluetooth					
1	1/2	1/2	1	ARISTOTLE	RFA-27-JP378-4B-200	Monopole	I-PEX	Note 1
2	1/2	1/2	1	ARISTOTLE	RFA-27-JP326-MHF4300	PIFA	I-PEX	
3	1/2	1/2	1	ARISTOTLE	RFA-27-C38H1-MHF4300	Dipole	I-PEX	
4	-	1/2	-	ARISTOTLE	RFA-57-JP697-4B-300	Monopole	I-PEX	
5	1/2	1/2	1	NVIDIA	367-1312-000	Slot	I-PEX	

Note 1

Ant.	Port			Gain (dBi)		
	WLAN 2.4GHz	WLAN 5GHz / 6GHz	Bluetooth	WLAN 2.4GHz	WLAN 5GHz / 6GHz	Bluetooth
1	1/2	1/2	1	3.38	4.86	3.38
2	1/2	1/2	1	3.50	5.00	3.50
3	1/2	1/2	1	3.00	5.00	3.00
4	-	1/2	-	-	-5	-
5	1/2	1/2	1	3.00	5.00	3.00

Note 2: The above information was declared by manufacturer.

Note 3: For Conducted measurement Test: Only the highest gain antenna "Ant. 2" was selected to perform the test and recorded in this report.

<For WLAN 2.4GHz function>

For IEEE 802.11b/g/n/VHT/ax (1TX/2RX):

For Conducted:

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 1 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

For Radiated:

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 2 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

**<For WLAN 5GHz function>****For IEEE 802.11a/n/ac/ax (1TX/2RX):**

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 1 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For WLAN 6GHz function>**For IEEE 802.11ax (1TX/2RX):**

The EUT supports the antenna with TX diversity functions.

Both Port 1 and Port 2 support transmit and receive functions, but only one of them will be used at one time.

The Port 1 generated the worst case, so it was selected to test and record in the report.

Port 1 and Port 2 could receive simultaneously

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

<For Bluetooth function> (1TX/1RX):

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

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

Ex.

Directional Gain (NSS1) formula :

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

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

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

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) / N_{ANT})] \Rightarrow 10 \log[(10^{G1/20} + 10^{G2/20})^2 / N_{ANT}]$$

Where ;

Monopole Antenna

$$2.4G \ G1 = 3.38 \text{ dBi} ; G2 = 3.38 \text{ dBi} ; DG=6.39 \text{ dBi}$$

$$5G \ G1 = 4.86 \text{ dBi} ; G2 = 4.86 \text{ dBi} ; DG=7.87\text{dBi}$$

$$6G \ G1 = 4.86 \text{ dBi} ; G2 = 4.86 \text{ dBi} ; DG=7.87 \text{ dBi}$$

PIFA Antenna

$$2.4G \ G1 = 3.5 \text{ dBi} ; G2 = 3.5 \text{ dBi} ; DG=6.51 \text{ dBi}$$

$$5G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01\text{dBi}$$

$$6G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01\text{dBi}$$

Dipole Antenna

$$2.4G \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; DG=6.01 \text{ dBi}$$

$$5G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01\text{dBi}$$

$$6G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01\text{dBi}$$

Slot Antenna

$$2.4G \ G1 = 3 \text{ dBi} ; G2 = 3 \text{ dBi} ; DG=6.01 \text{ dBi}$$

$$5G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01\text{dBi}$$

$$6G \ G1 = 5 \text{ dBi} ; G2 = 5 \text{ dBi} ; DG=8.01\text{dBi}$$

**1.1.3 Test Mode of Partial RU**

Mode		Partial RU		
802.11ax HEW20	1TX	26	52	106
	2TX	26	52	106

1.1.4 Mode Test Duty Cycle**<Full RU>**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11ax HEW20	0.994	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW20-BF	0.994	0.03	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40	0.987	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW40-BF	0.987	0.06	n/a (DC>=0.98)	n/a (DC>=0.98)
802.11ax HEW80	0.978	0.1	332.188u	5k
802.11ax HEW80-BF	0.978	0.1	332.188u	5k
802.11ax HEW160	0.962	0.17	200.313u	5k
802.11ax HEW160-BF	0.962	0.17	200.313u	5k

<Partial RU>

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	0.999	0.01	5.433m	10
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	0.964	0.16	208.438u	5k
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	0.976	0.11	336.25u	3k
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	0.999	0.01	5.433m	10
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	0.964	0.16	208.438u	5k
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	0.976	0.11	336.25u	3k
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	0.999	0.01	5.433m	10
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	0.964	0.16	208.438u	5k
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	0.976	0.11	336.25u	3k
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	0.999	0.01	5.433m	10
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	0.964	0.16	208.438u	5k
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	0.976	0.11	336.25u	3k

Note:

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

**1.1.5 EUT Operational Condition**

EUT Power Type	From host system			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for 11n/VHT/11ax in 2.4GHz, 11n/11ac/11ax in 5GHz and ax in 6GHz.			
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	AX Series MP Toolkit Version homo_v1.0.2			

Note: The above information was declared by manufacturer.

1.1.6 Table for EUT in 6GHz Information

Support Function	Equipment Class	Equip Antenna Type
Dual client	6CD	Monopole, PIFA, Dipole, Slot
Very low power	6VL	Monopole, PIFA, Dipole, Slot
Indoor client	6XD	Slot

1.1.7 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR1N0223-66AF

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

Modifications	Performance Checking
The addition of a Monopole, PIFA, Dipole antenna enables very low power support in the 6GHz band UNII 6, 8 (equipment class code: 6VL) through SW change.	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 5. Emission MASK



1.2 Applicable Standards

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

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

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

- ♦ FCC KDB 987594 D02 v03
- ♦ FCC KDB 662911 D01 v02r01
- ♦ FCC KDB 412172 D01 v01r01
- ♦ FCC KDB 414788 D01 v01r01

1.3 Testing Location Information

Testing Location Information	
Test Lab. : Sporton International Inc. Hsinchu Laboratory	
Hsinchu (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	22.6~24.2 / 62~63	Dec. 09, 2024~ Dec. 11, 2024
Radiated	03CH01-CB	Viola Huang	22.1-23.8 / 52-58	Dec. 13, 2024~ Dec. 18, 2024
	03CH02-CB		21.7-22.6 / 54-58	
	03CH03-CB		21.5-22.7 / 56-60	

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)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

<Full RU>

Mode
802.11ax HEW20_Nss1,(MCS0)_1TX
6435MHz
6475MHz
6515MHz
6895MHz
6995MHz
7095MHz
7115MHz
802.11ax HEW40_Nss1,(MCS0)_1TX
6445MHz
6485MHz
6525MHz
6925MHz
7005MHz
7085MHz
802.11ax HEW80_Nss1,(MCS0)_1TX
6465MHz
6545MHz
6945MHz
7025MHz
802.11ax HEW160_Nss1,(MCS0)_1TX
6505MHz
6985MHz
802.11ax HEW20-BF_Nss1,(MCS0)_2TX
6435MHz
6475MHz
6515MHz
6895MHz
6995MHz
7095MHz
7115MHz
802.11ax HEW40-BF_Nss1,(MCS0)_2TX
6445MHz
6485MHz
6525MHz
6925MHz
7005MHz
7085MHz
802.11ax HEW80-BF_Nss1,(MCS0)_2TX
6465MHz
6545MHz
6945MHz



7025MHz
802.11ax HEW160-BF_Nss1,(MCS0)_2TX
6505MHz
6985MHz

**<Partial RU>**

Mode
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX
6435MHz
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX
6475MHz
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX
6475MHz
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX
6475MHz
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX
6515MHz
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX
6515MHz
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX
6515MHz
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX
6895MHz
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX
7095MHz
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX
7115MHz
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX
7115MHz
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX
7115MHz

Note:

- ♦ For 2T1S: The EUT supports non-beamforming and beamforming mode, only beamforming mode has been selected to test.

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_Full RU
2	EUT with Ant. 2_Partial RU

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
After evaluating, the worst case was found at Y axis, so it was selected to perform test and its test result was written in the report.	
1	EUT in Y axis with Ant. 1_Full RU
2	EUT in Y axis with Ant. 1_Partial RU
3	EUT in Y axis with Ant. 2_Full RU
4	EUT in Y axis with Ant. 2_Partial RU
5	EUT in Y axis with Ant. 3_Full RU
6	EUT in Y axis with Ant. 3_Partial RU

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission MASK
Test Condition	Conducted measurement at transmit chains
1	EUT with Ant. 2_Full RU
2	EUT with Ant. 2_Partial RU



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	Bluetooth + WLAN 5GHz : 2TX
2	Bluetooth + WLAN 6GHz : 2TX
3	WLAN 2.4GHz: 1TX + WLAN 5GHz : 1TX
4	WLAN 2.4GHz: 1TX + WLAN 6GHz : 1TX
5	Bluetooth + WLAN 5GHz : 1TX + WLAN 6GHz : 1TX
Refer to Sporton Test Report No.: FA1N0223-68 for Co-location RF Exposure Evaluation.	

2.3 EUT Operation during Test

The EUT was programmed to be in continuously transmitting mode.

2.4 Accessories

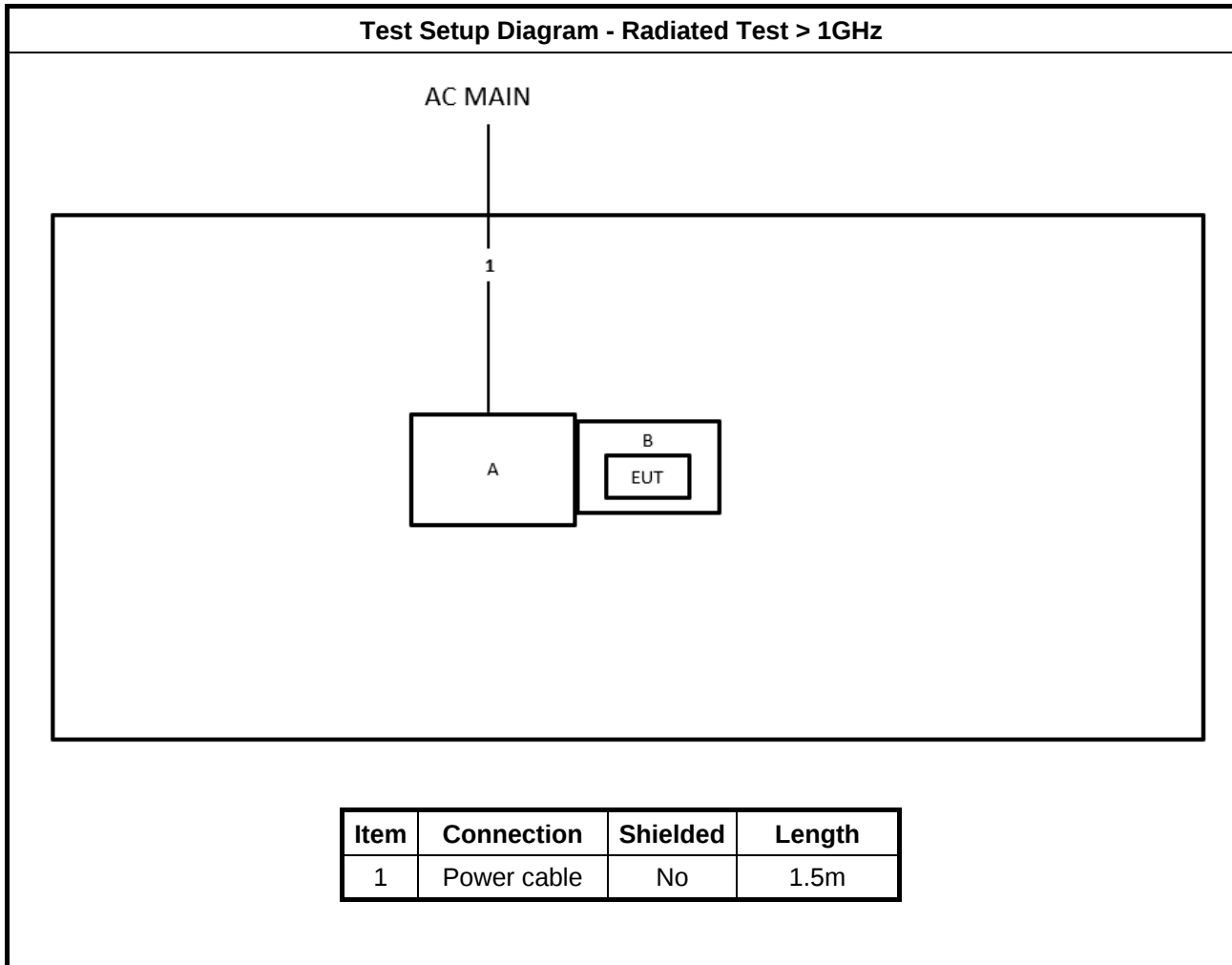
N/A

2.5 Support Equipment

For Radiated and RF Conducted:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Test Fixture	REALTEK	Ameba adapter	N/A

2.6 Test Setup Diagram



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.

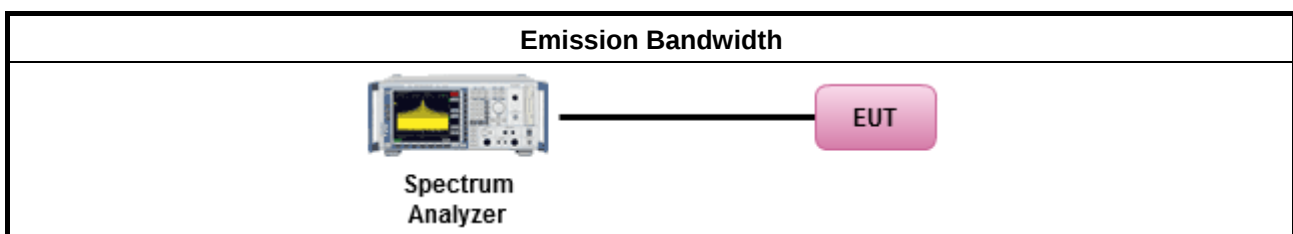
3.1.2 Measuring Instruments

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 Isotopically Radiated Power (E.I.R.P.)

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

Maximum Equivalent Isotopically 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.
☐	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 conducted measurement.
▪	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.
▪	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

Conducted Measurement (Power Meter)




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

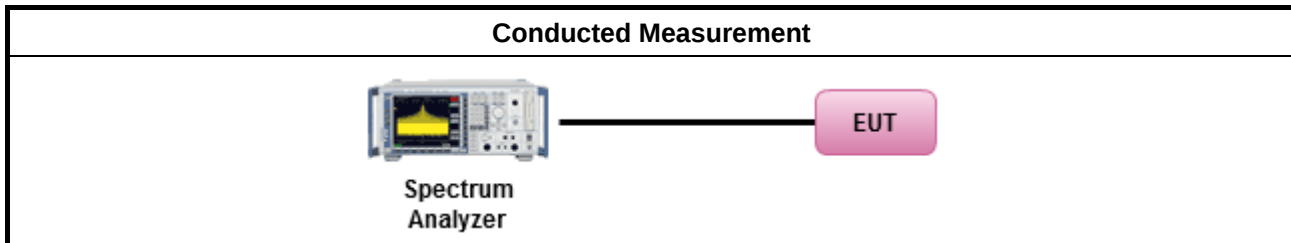
Refer a test equipment and calibration data table in this test report.

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.	
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.	

Test Method	
	- 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



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

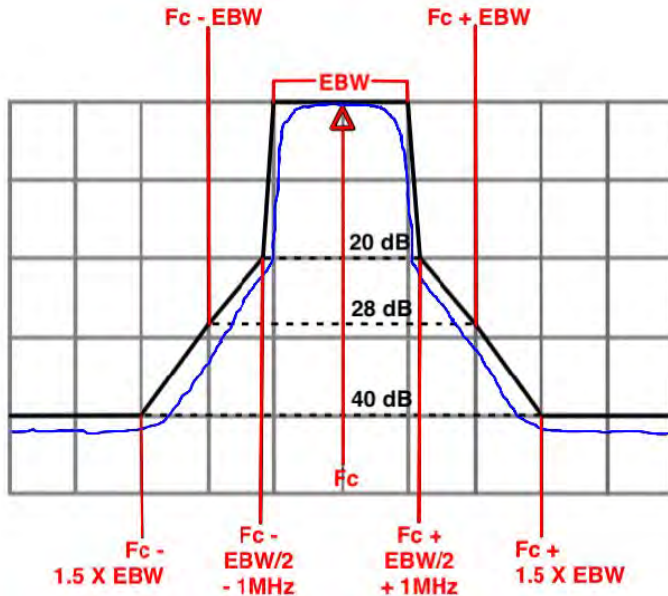
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3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



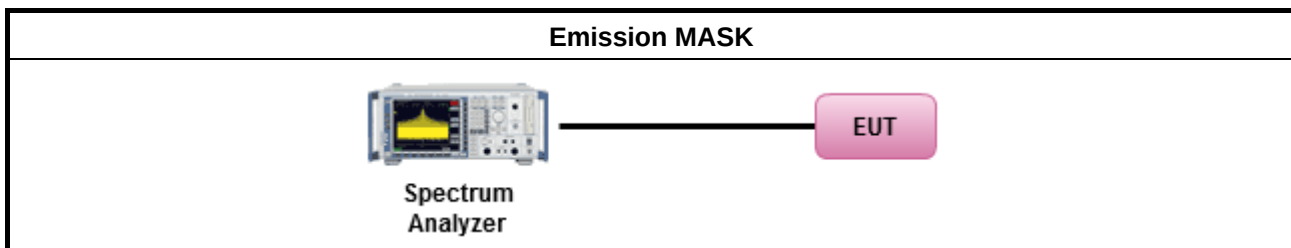
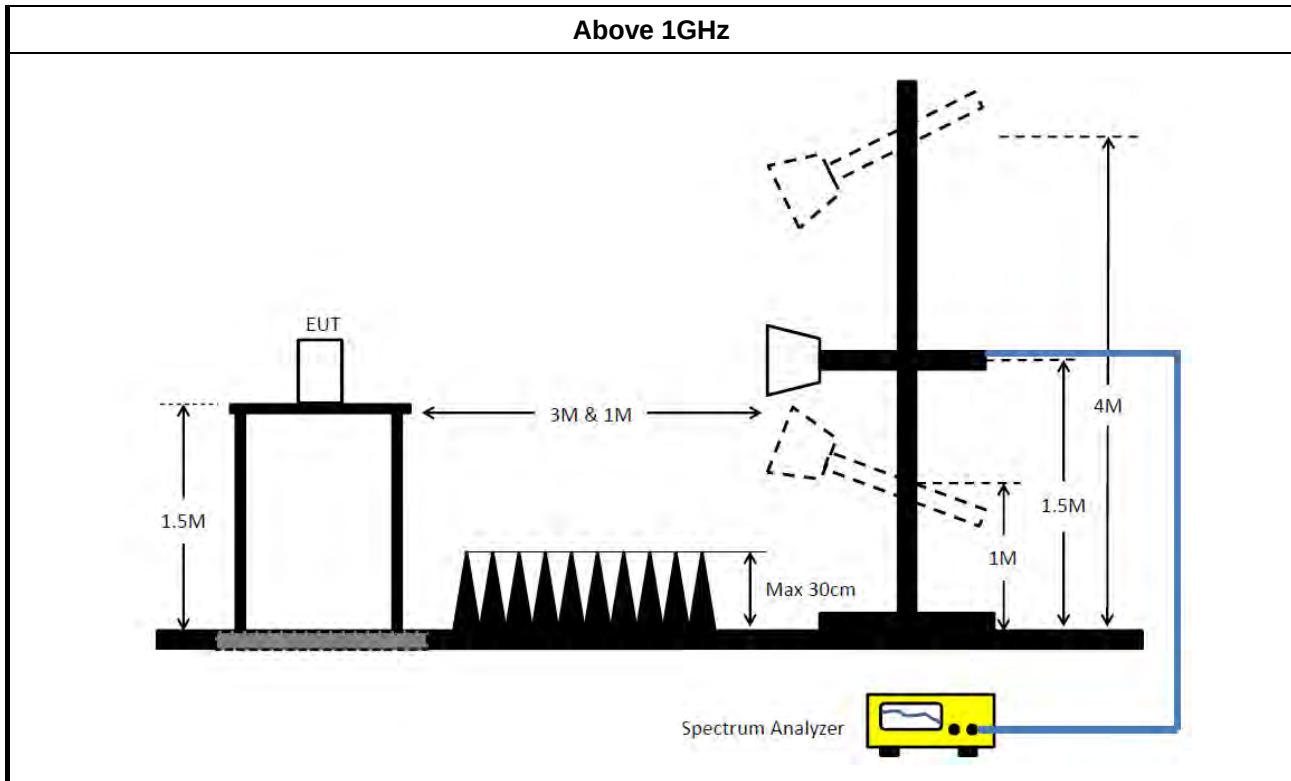
3.4.2 Measuring Instruments

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 04, 2024	May 03, 2025	Radiation (03CH01-CB)
Horn Antenna	ETS-Lindgren	3115	00143147	750MHz~18GHz z	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 17, 2024	May 16, 2025	Radiation (03CH01-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH01-CB)
Signal Analyzer	R&S	FSV40	101904	9kHz ~ 40GHz	Apr. 26, 2024	Apr. 25, 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	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 12, 2024	Apr. 11, 2025	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Aug. 14, 2024	Aug. 13, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 03, 2024	May 02, 2025	Radiation (03CH03-CB)
Horn Antenna	ETS-Lindgren	3115	6821	750MHz~18GHz z	Jan. 24, 2024	Jan. 23, 2025	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 23, 2024	Sep. 22, 2025	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 29, 2024	Jun. 28, 2025	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 25, 2024	Nov. 24, 2025	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 11, 2024	Jun. 10, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Oct. 01, 2024	Sep. 30, 2025	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz- 7.115GHz	N.C.R.	N.C.R.	Radiation (03CH01-CB)
Spectrum analyzer	R&S	FSV40	100979	9kHz~40GHz	May 27, 2024	May 26, 2025	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 Power Divider	Titan	2 Way	DV-8G -09	2GHz ~ 8GHz	Oct. 02, 2024	Oct. 01, 2025	Conducted (TH01-CB)
RF Power Divider	Titan	2 Way	DV-8G -10	2GHz ~ 8GHz	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)
Cable 9k-18G	Woken	RG402	Cable-95	9 kHz ~18 GHz	Oct. 01, 2024	Sep. 30, 2025	Conducted (TH01-CB)



RADIO TEST REPORT

Report No. : FR1N0223-68

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Power Sensor	Agilent	E9327A	US40442088	50MHz~18GHz	Mar. 01, 2024	Feb. 28, 2025	Conducted (TH01-CB)
Power Meter	Agilent	E4416A	MY45100745	50MHz~18GHz	Jul. 12, 2024	Jul. 11, 2025	Conducted (TH01-CB)
Test Software	SPORTON	SENSE-15407_NII	V5.11. 23	5.15GHz-7.115GHz	N.C.R.	N.C.R.	Conducted (TH01-CB)

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

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

Test Mode: Mode 1
Summary

Mode	Max-N dB	Max-OBW	ITU-Code	Min-N dB	Min-OBW
	(Hz)	(Hz)		(Hz)	(Hz)
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	20.185M	18.893M	18M9D1D	19.91M	18.885M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.13M	18.91M	18M9D1D	19.965M	18.863M
802.11ax HEW40_Nss1,(MCS0)_1TX	39.38M	37.738M	37M7D1D	39.38M	37.707M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.71M	37.777M	37M8D1D	39.38M	37.697M
802.11ax HEW80_Nss1,(MCS0)_1TX	80.74M	77.308M	77M3D1D	80.52M	77.172M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.74M	77.331M	77M3D1D	80.08M	77.052M
802.11ax HEW160_Nss1,(MCS0)_1TX	162.36M	156.49M	156MD1D	162.36M	156.49M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	162.8M	156.605M	157MD1D	162.36M	156.44M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	20.295M	18.871M	18M9D1D	20.02M	18.849M
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	20.295M	18.918M	18M9D1D	19.91M	18.871M
802.11ax HEW40_Nss1,(MCS0)_1TX	40.04M	37.823M	37M8D1D	39.27M	37.725M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	39.6M	37.758M	37M8D1D	39.27M	37.728M
802.11ax HEW80_Nss1,(MCS0)_1TX	80.52M	77.229M	77M2D1D	80.3M	77.22M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	80.74M	77.228M	77M2D1D	80.08M	77.141M
802.11ax HEW160_Nss1,(MCS0)_1TX	230.12M	156.652M	157MD1D	230.12M	156.652M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	162.36M	156.749M	157MD1D	162.36M	156.728M

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	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6435MHz	Pass	Inf	20.075M	18.893M	-	-
6475MHz	Pass	Inf	20.185M	18.885M	-	-
6515MHz	Pass	Inf	19.91M	18.892M	-	-
6895MHz	Pass	Inf	20.02M	18.865M	-	-
6995MHz	Pass	Inf	20.075M	18.871M	-	-
7095MHz	Pass	Inf	20.13M	18.849M	-	-
7115MHz	Pass	Inf	20.295M	18.868M	-	-
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6445MHz	Pass	Inf	39.38M	37.738M	-	-
6485MHz	Pass	Inf	39.38M	37.723M	-	-
6525MHz	Pass	Inf	39.38M	37.707M	-	-
6925MHz	Pass	Inf	40.04M	37.823M	-	-
7005MHz	Pass	Inf	39.27M	37.754M	-	-
7085MHz	Pass	Inf	39.49M	37.725M	-	-
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6465MHz	Pass	Inf	80.52M	77.308M	-	-
6545MHz	Pass	Inf	80.74M	77.172M	-	-
6945MHz	Pass	Inf	80.52M	77.22M	-	-
7025MHz	Pass	Inf	80.3M	77.229M	-	-
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-
6505MHz	Pass	Inf	162.36M	156.49M	-	-
6985MHz	Pass	Inf	230.12M	156.652M	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6435MHz	Pass	Inf	20.02M	18.884M	20.02M	18.875M
6475MHz	Pass	Inf	19.965M	18.91M	20.02M	18.863M
6515MHz	Pass	Inf	19.965M	18.891M	20.13M	18.893M
6895MHz	Pass	Inf	20.24M	18.871M	20.13M	18.918M
6995MHz	Pass	Inf	19.91M	18.877M	19.91M	18.905M
7095MHz	Pass	Inf	20.24M	18.877M	20.02M	18.886M
7115MHz	Pass	Inf	20.02M	18.911M	20.295M	18.899M
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6445MHz	Pass	Inf	39.38M	37.777M	39.6M	37.699M
6485MHz	Pass	Inf	39.49M	37.697M	39.71M	37.771M
6525MHz	Pass	Inf	39.71M	37.771M	39.38M	37.764M
6925MHz	Pass	Inf	39.6M	37.738M	39.27M	37.746M
7005MHz	Pass	Inf	39.49M	37.738M	39.27M	37.74M
7085MHz	Pass	Inf	39.6M	37.728M	39.38M	37.758M
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6465MHz	Pass	Inf	80.08M	77.052M	80.74M	77.331M
6545MHz	Pass	Inf	80.08M	77.123M	80.3M	77.217M
6945MHz	Pass	Inf	80.3M	77.178M	80.08M	77.141M
7025MHz	Pass	Inf	80.74M	77.18M	80.52M	77.228M
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6505MHz	Pass	Inf	162.8M	156.605M	162.36M	156.44M
6985MHz	Pass	Inf	162.36M	156.728M	162.36M	156.749M

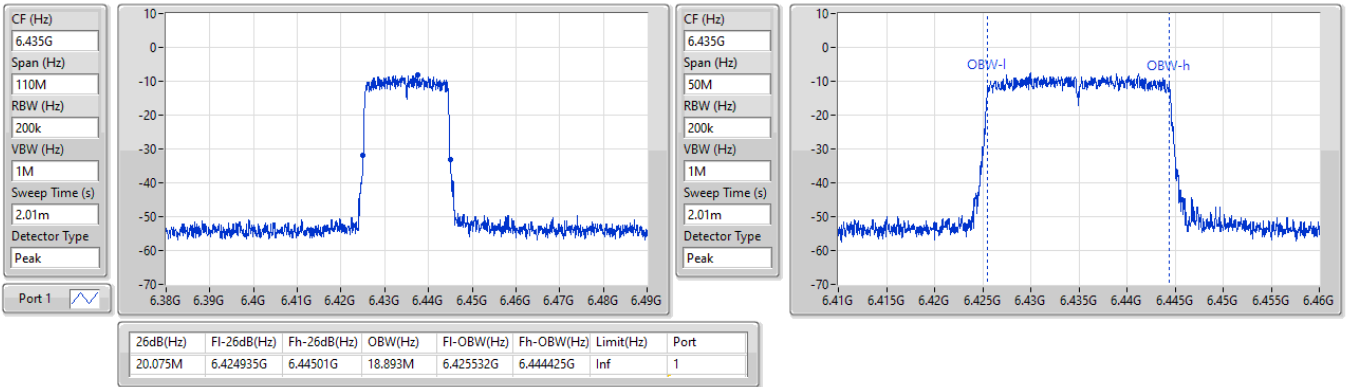
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6435MHz

09/12/2024

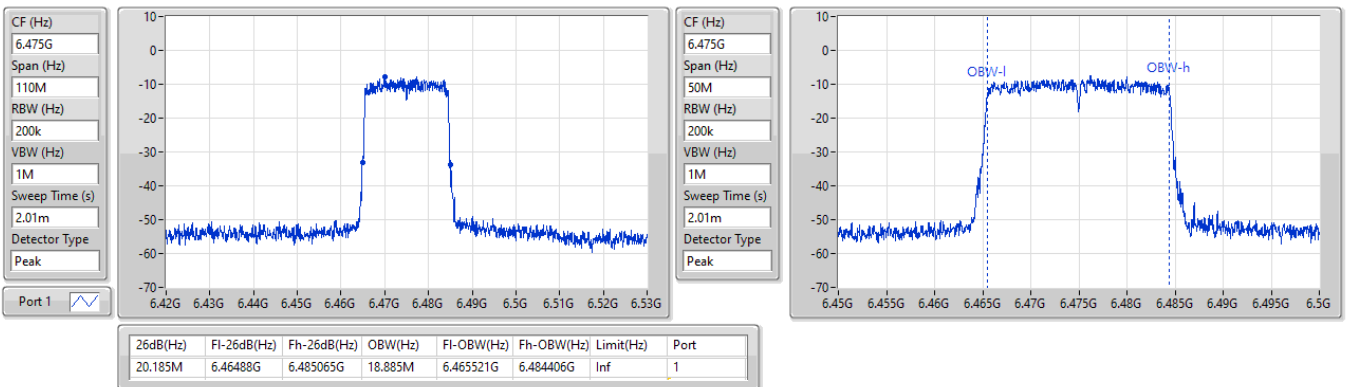


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

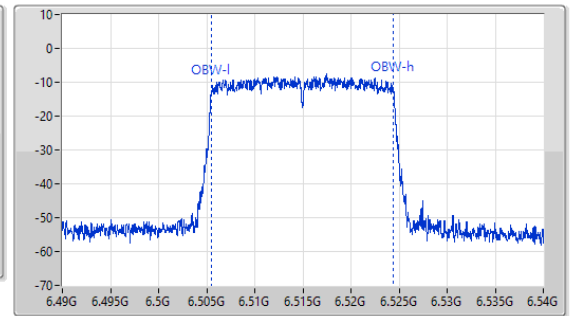
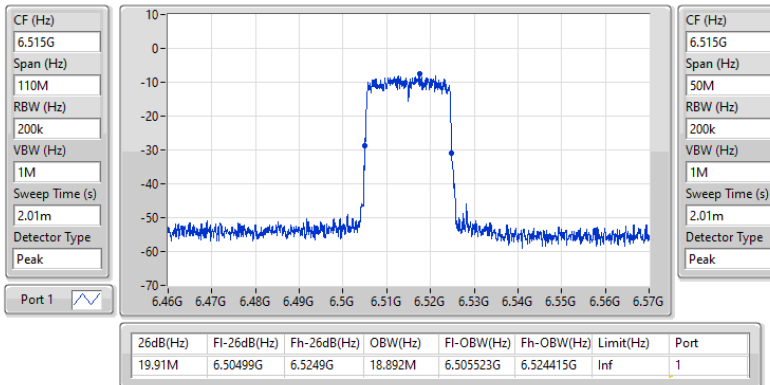
6475MHz

09/12/2024

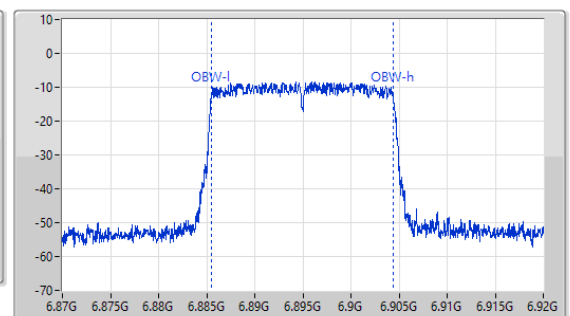
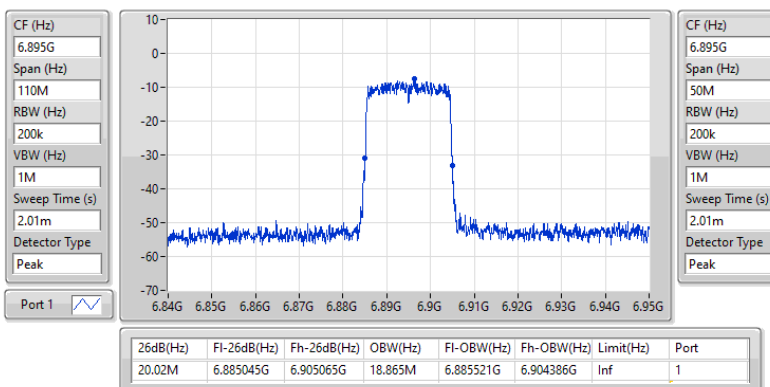


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6515MHz

09/12/2024


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
6895MHz

09/12/2024

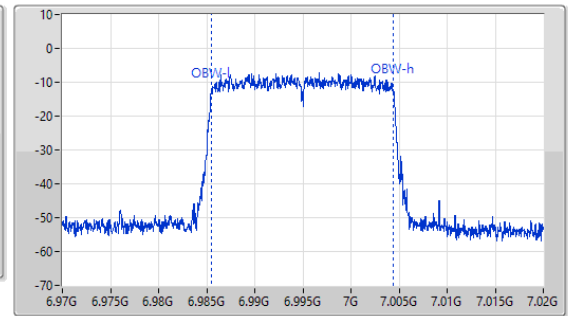
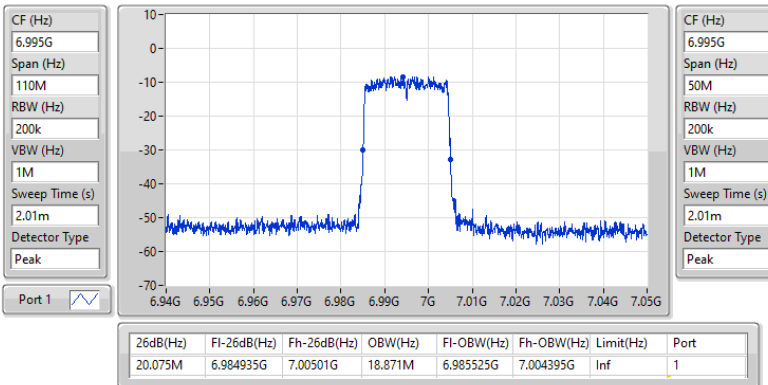


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

6995MHz

09/12/2024

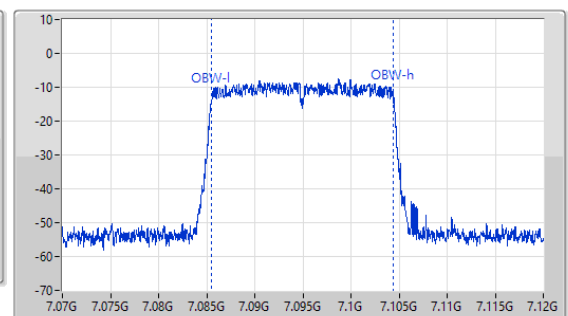
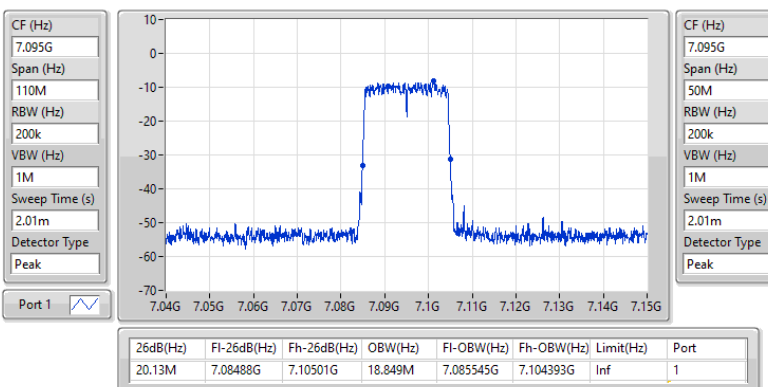


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

EBW

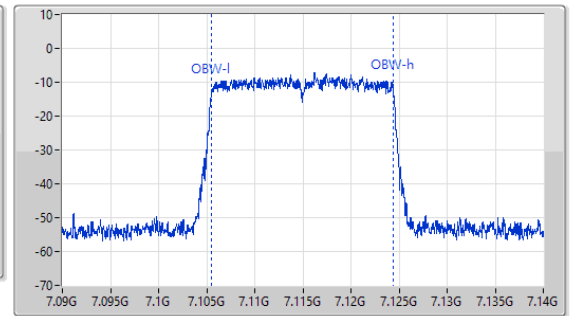
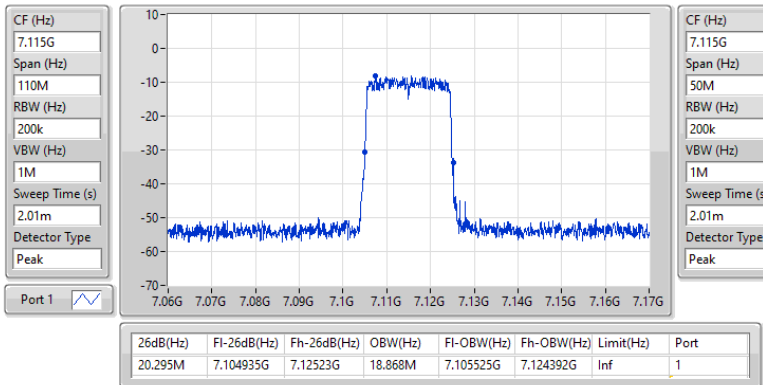
7095MHz

09/12/2024

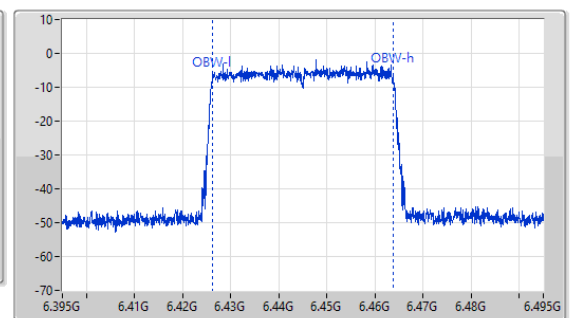
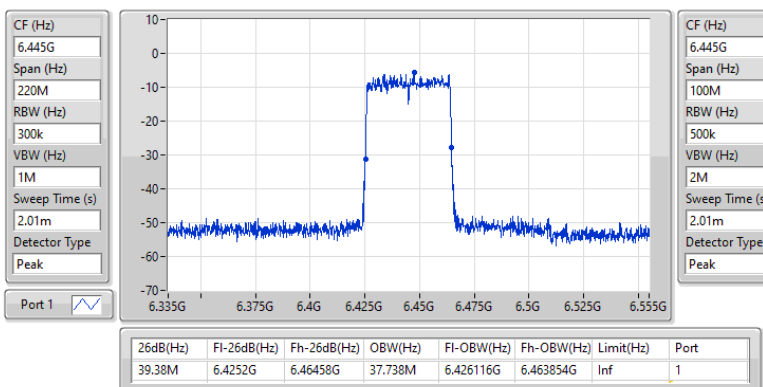


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX
EBW
7115MHz

09/12/2024

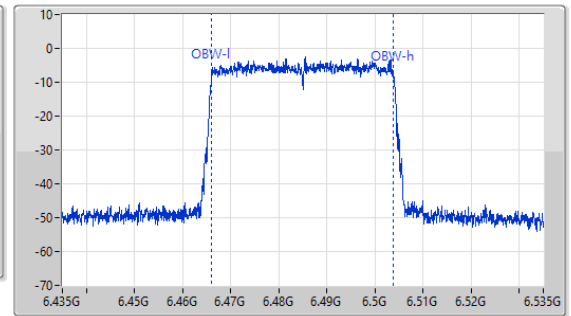
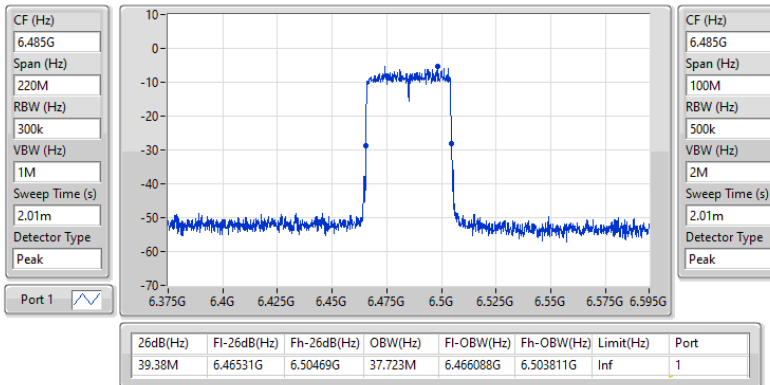

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6445MHz

09/12/2024

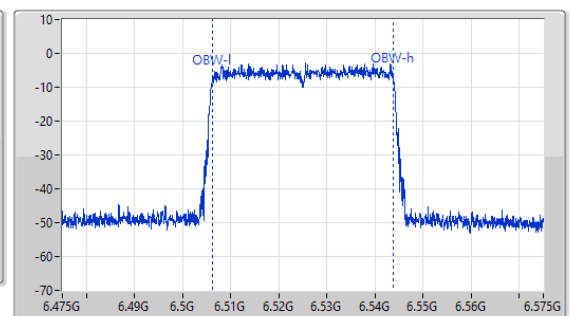
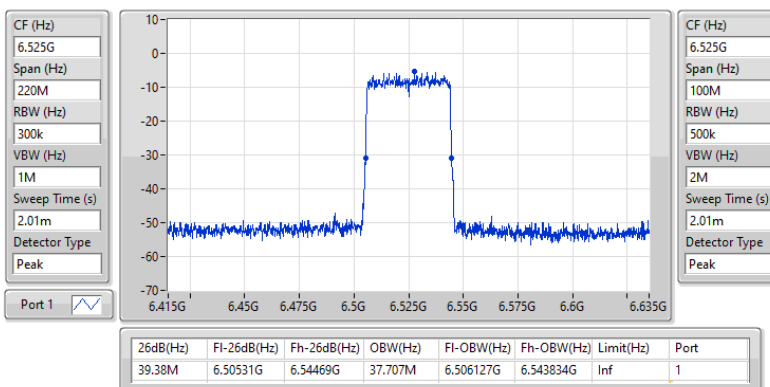


6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6485MHz

09/12/2024


6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX
EBW
6525MHz

09/12/2024

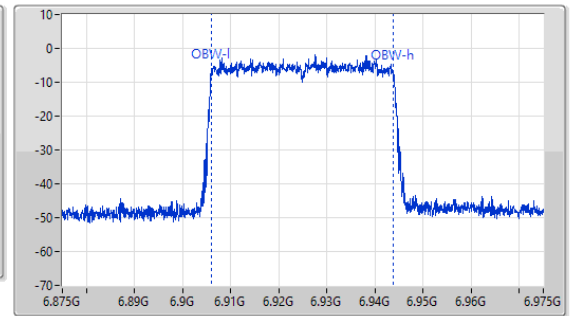
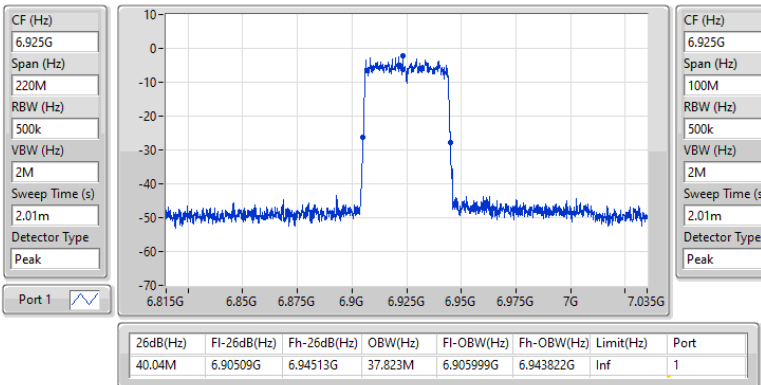


6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

6925MHz

09/12/2024

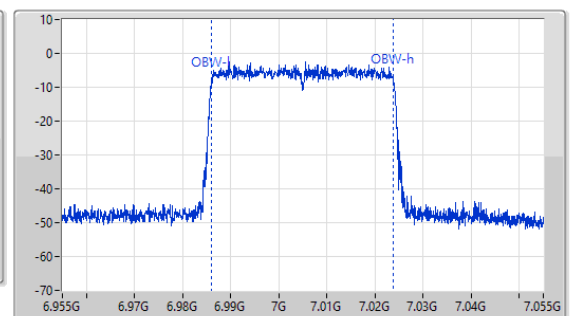
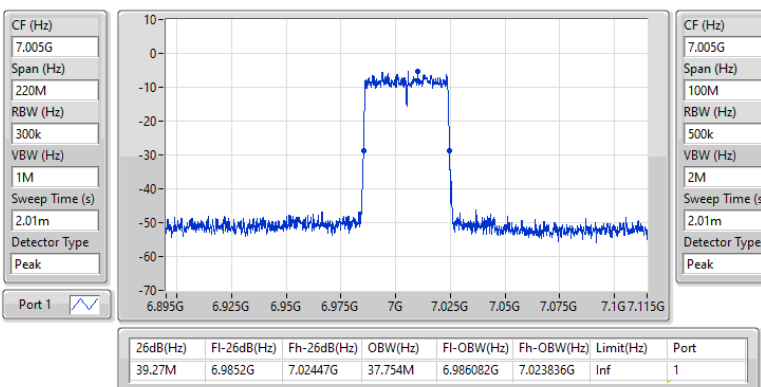


6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

7005MHz

09/12/2024

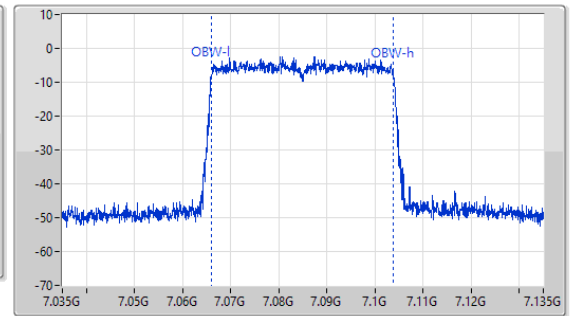
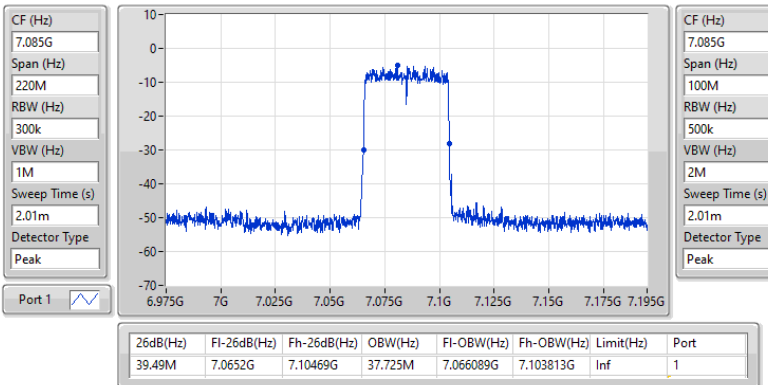


6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

EBW

7085MHz

09/12/2024

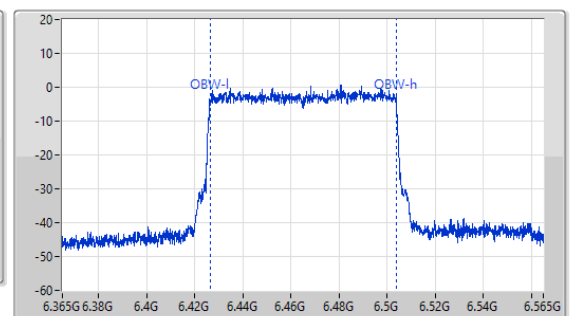
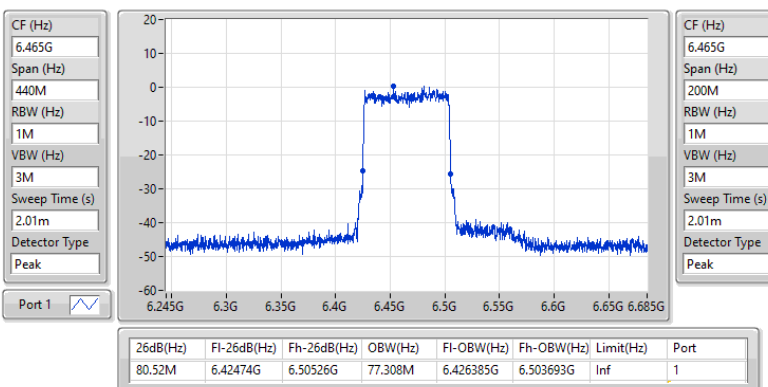


6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6465MHz

09/12/2024

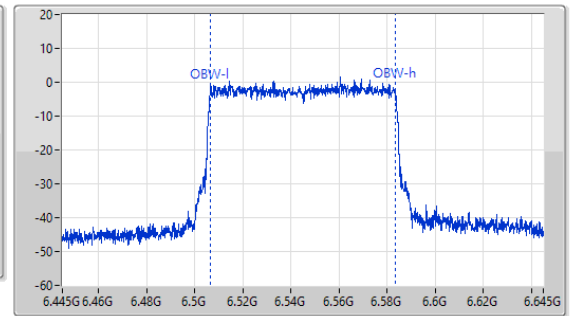
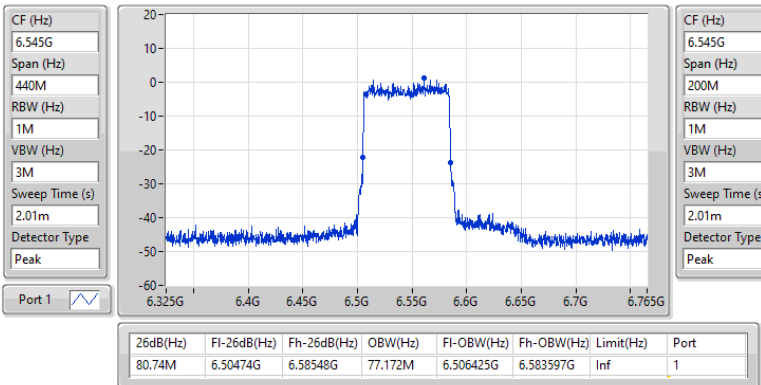


6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6545MHz

09/12/2024

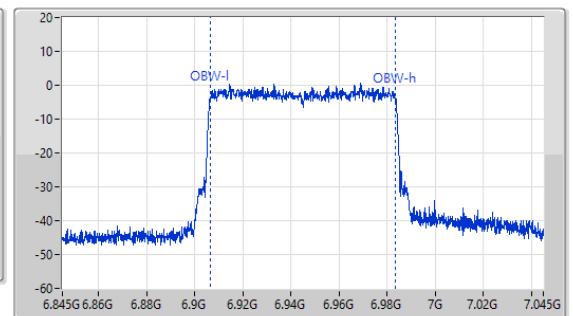
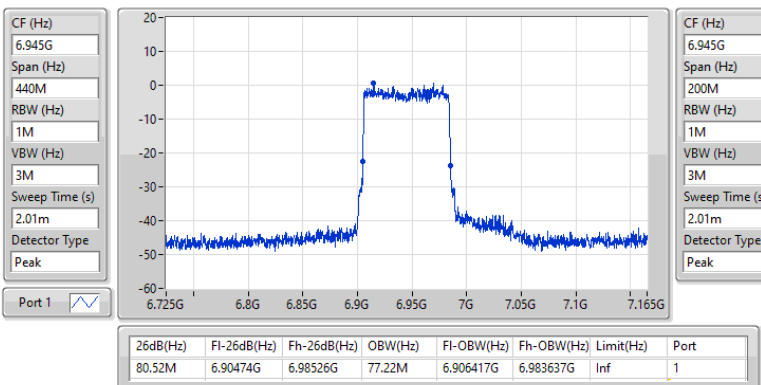


6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

6945MHz

09/12/2024

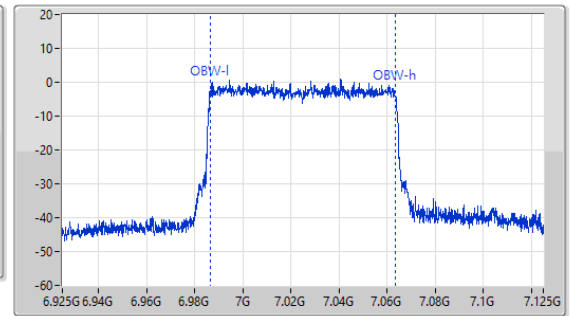
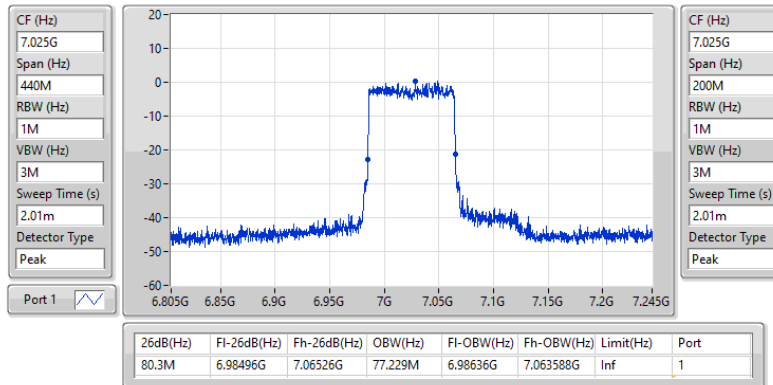


6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

EBW

7025MHz

09/12/2024

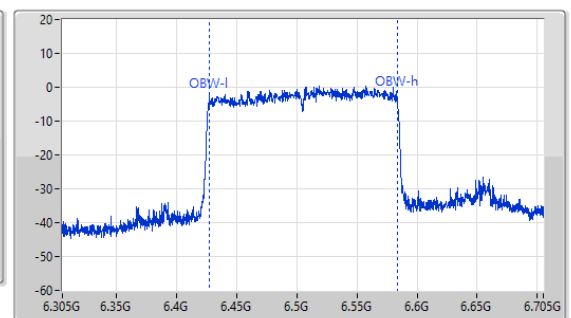
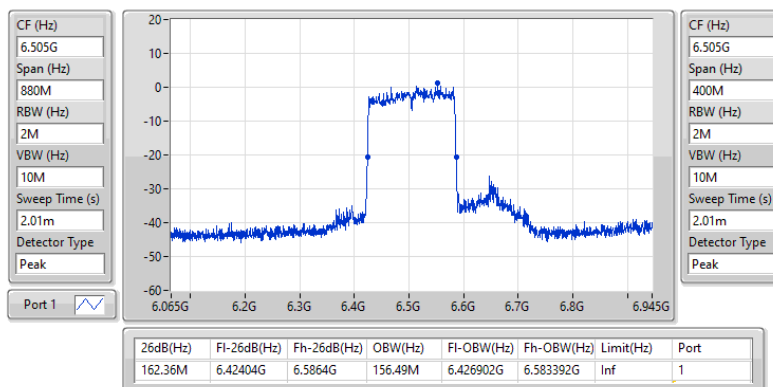


6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

EBW

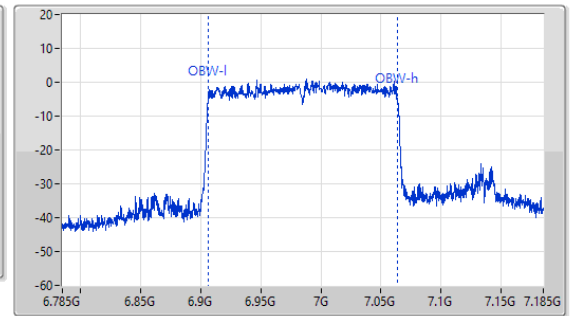
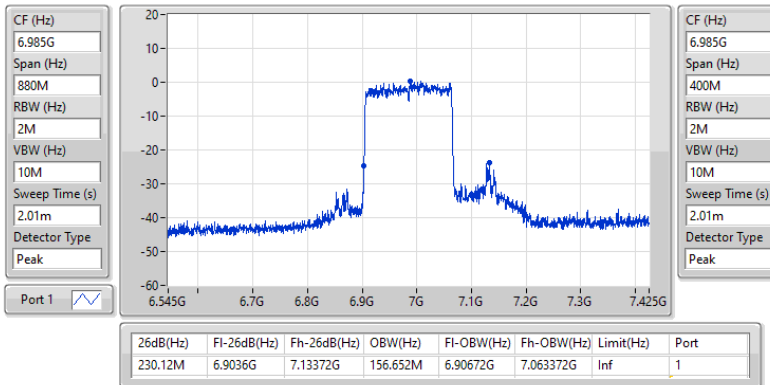
6505MHz

09/12/2024

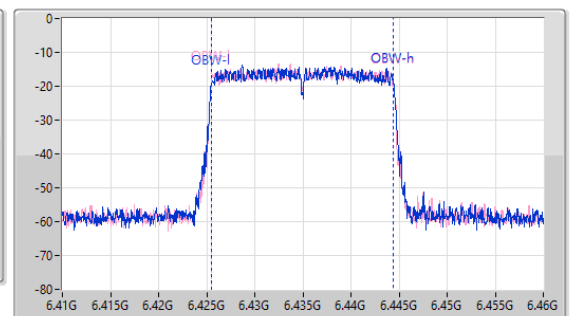
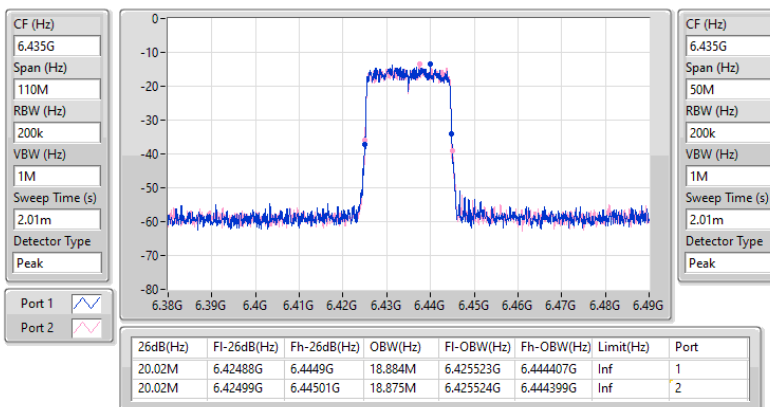


6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX
EBW
6985MHz

09/12/2024

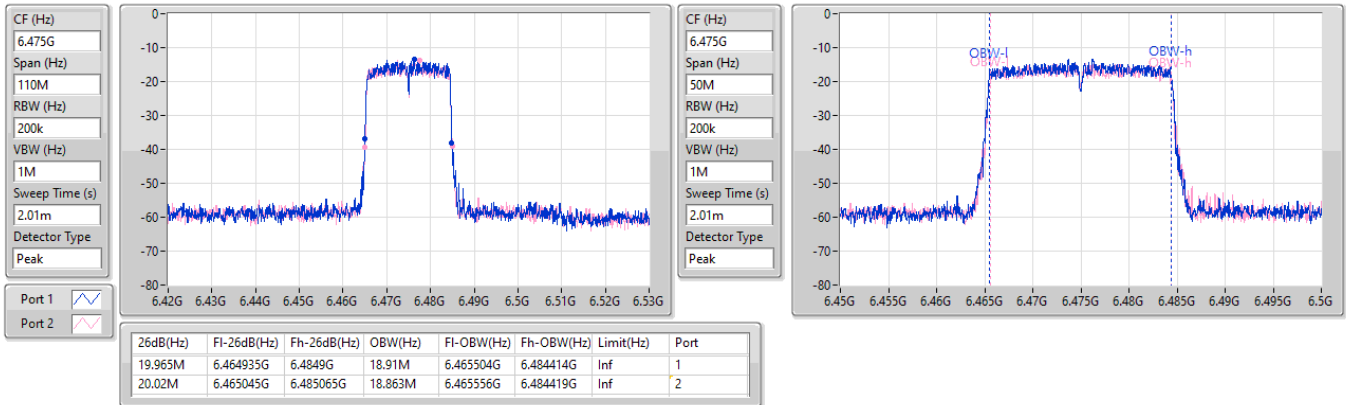

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6435MHz

10/12/2024

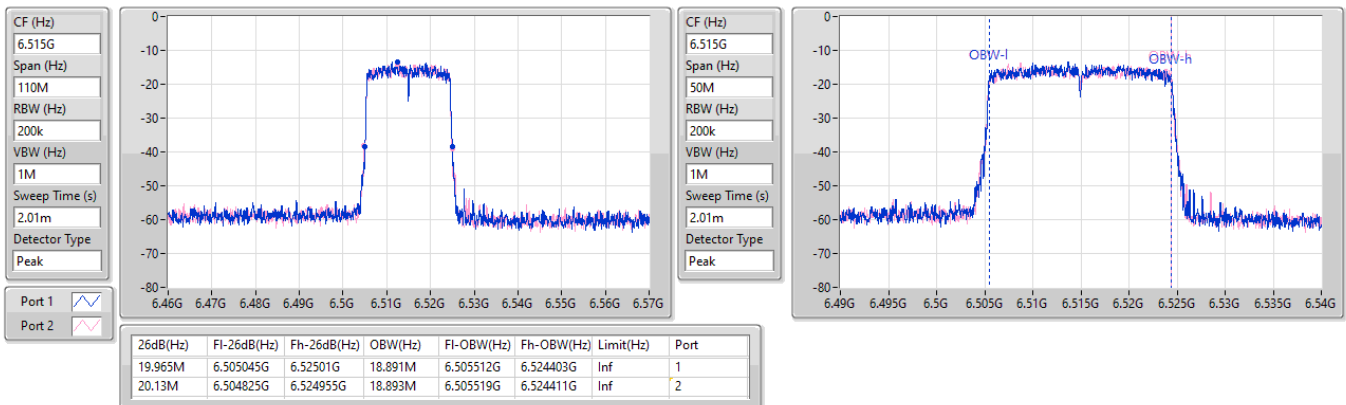


6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6475MHz

10/12/2024

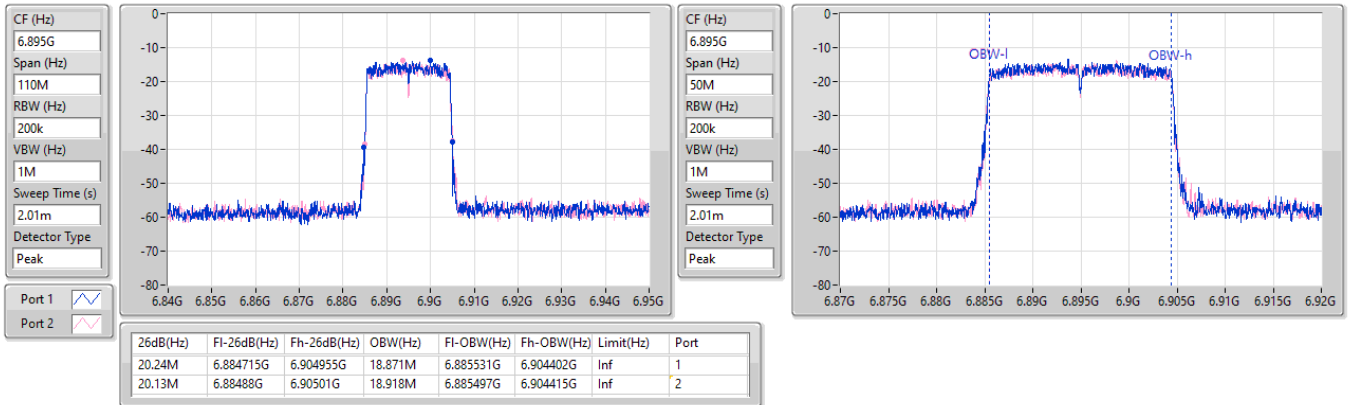

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6515MHz

10/12/2024

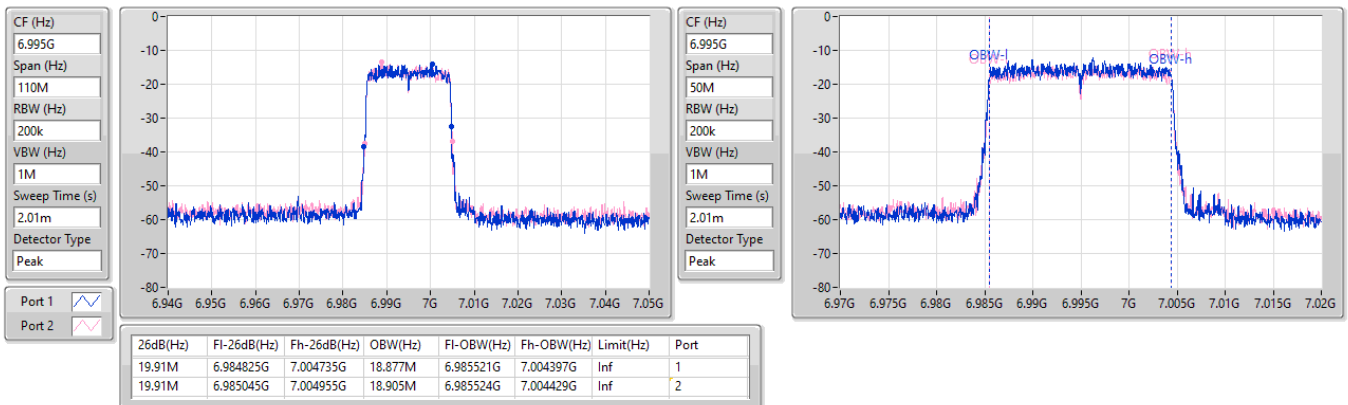


6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6895MHz

10/12/2024

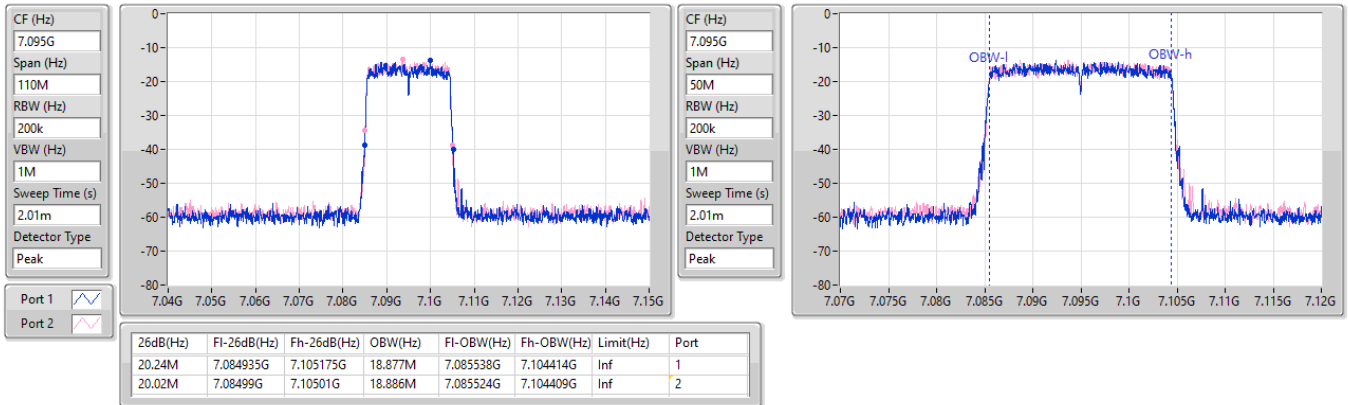

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
6995MHz

10/12/2024

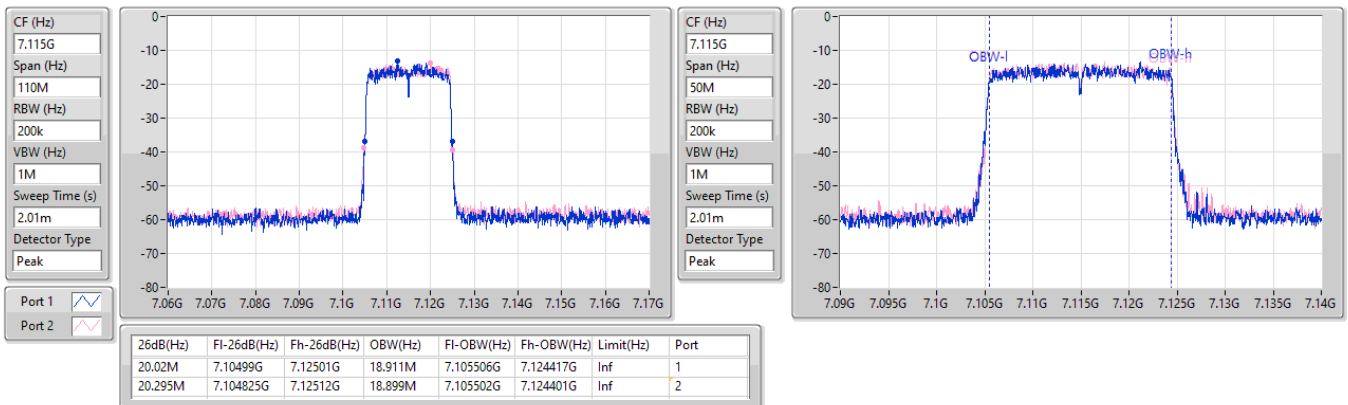


6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
7095MHz

10/12/2024


6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX
EBW
7115MHz

10/12/2024

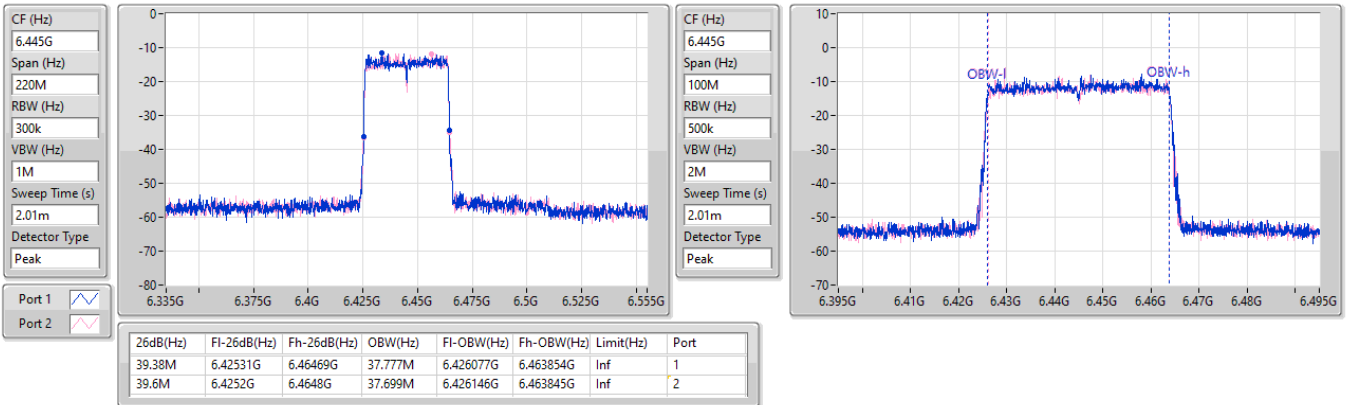


6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6445MHz

10/12/2024

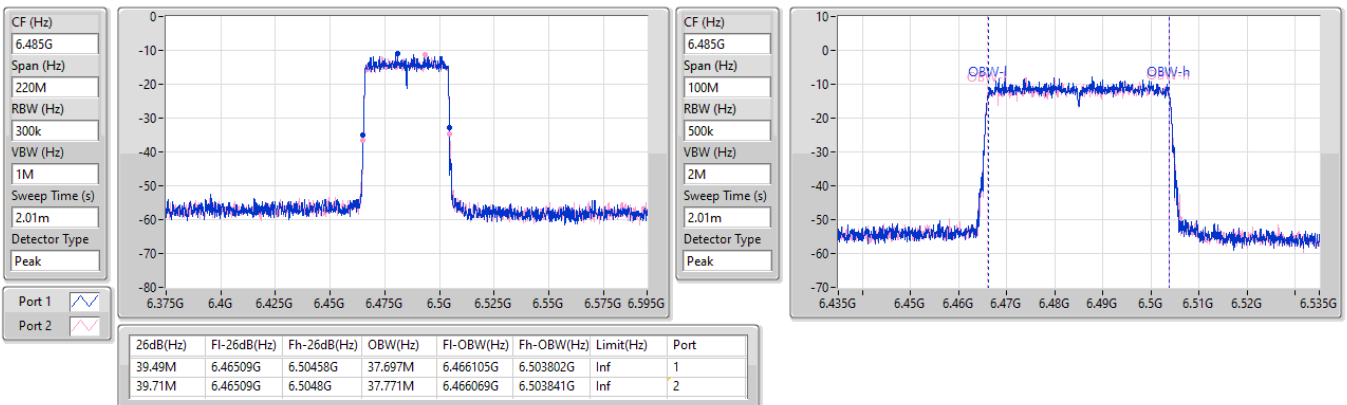


6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6485MHz

10/12/2024

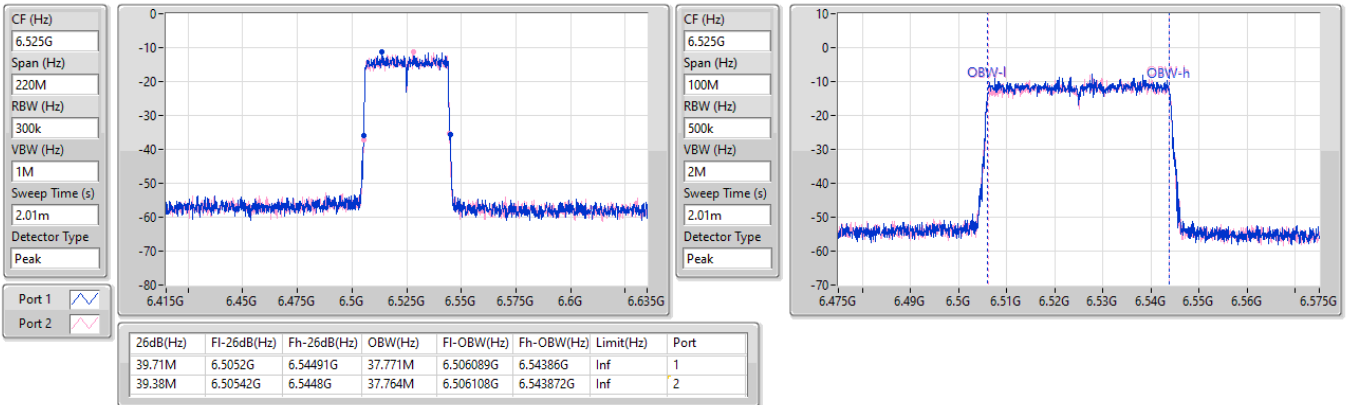


6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6525MHz

10/12/2024

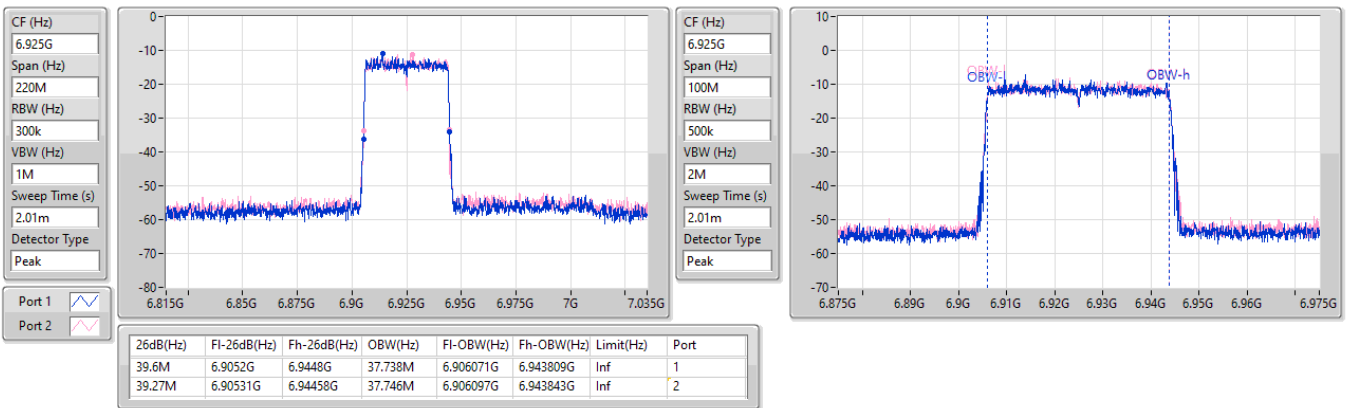


6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

6925MHz

10/12/2024

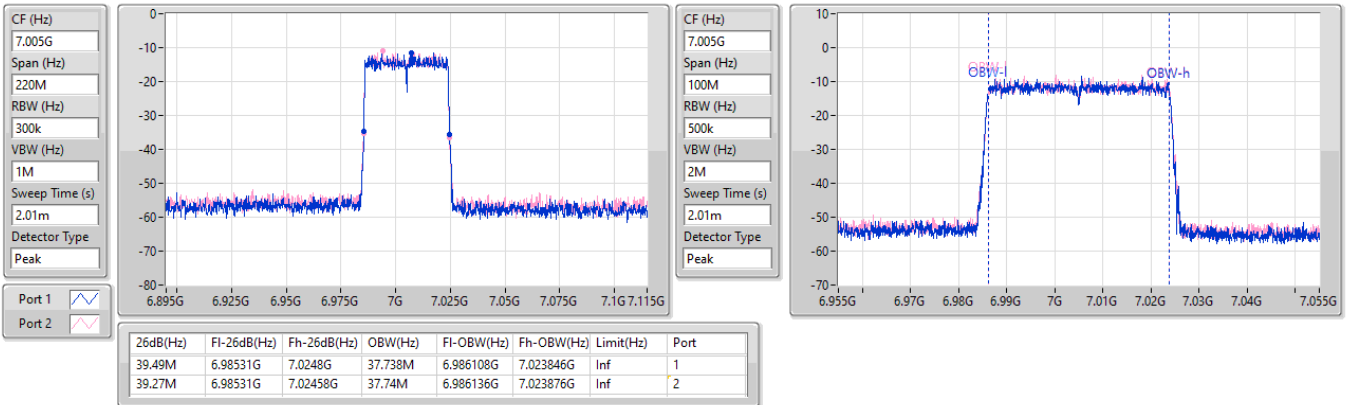


6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

7005MHz

10/12/2024

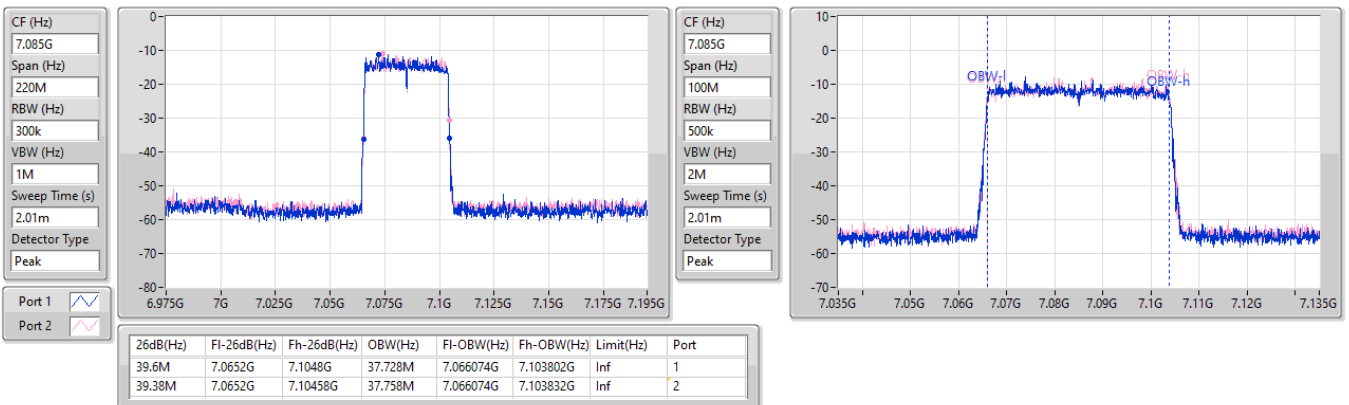


6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

EBW

7085MHz

10/12/2024

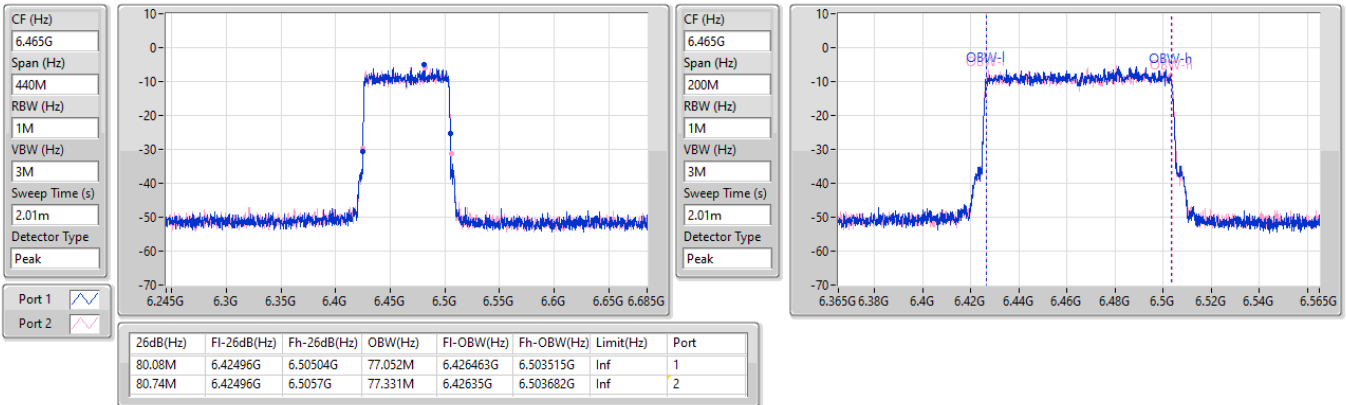


6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

6465MHz

10/12/2024

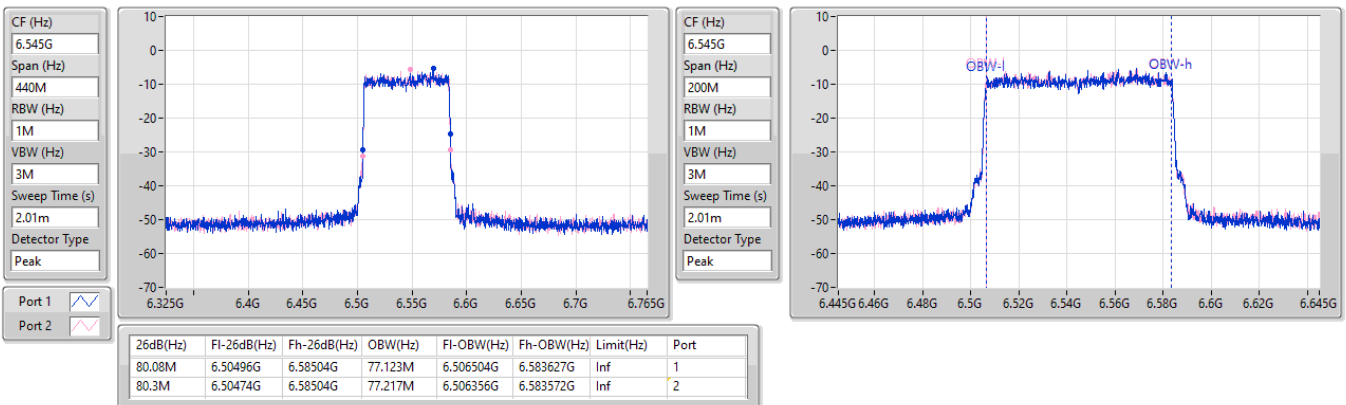


6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

EBW

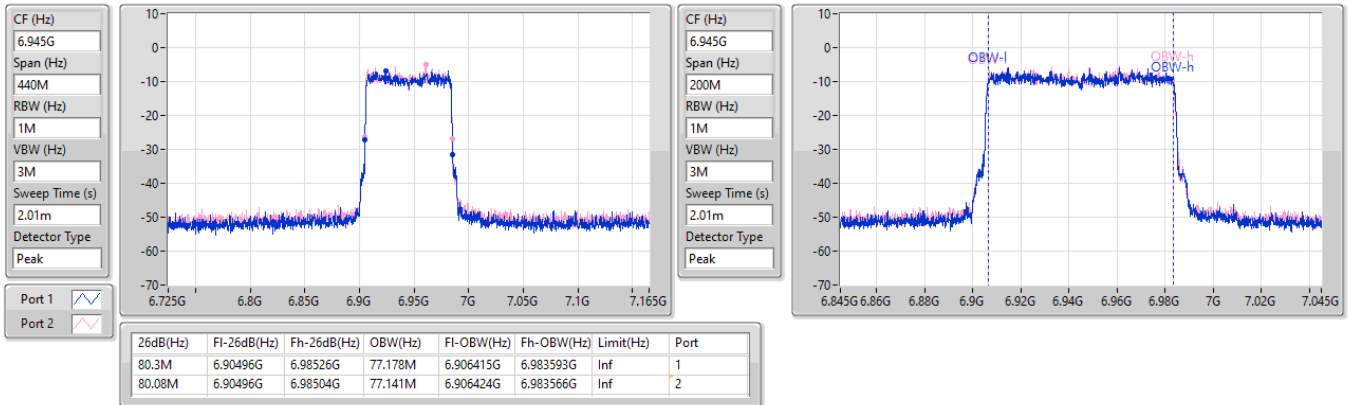
6545MHz

10/12/2024

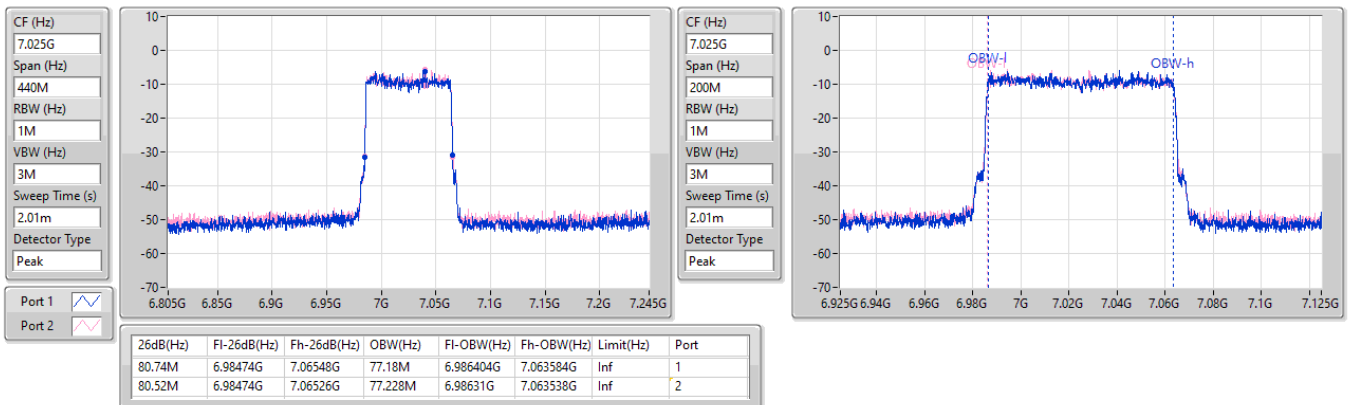


6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
6945MHz

10/12/2024


6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX
EBW
7025MHz

10/12/2024

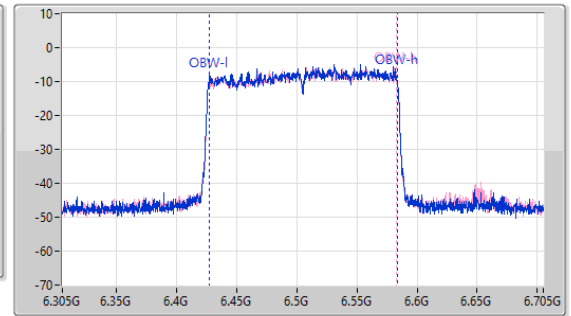
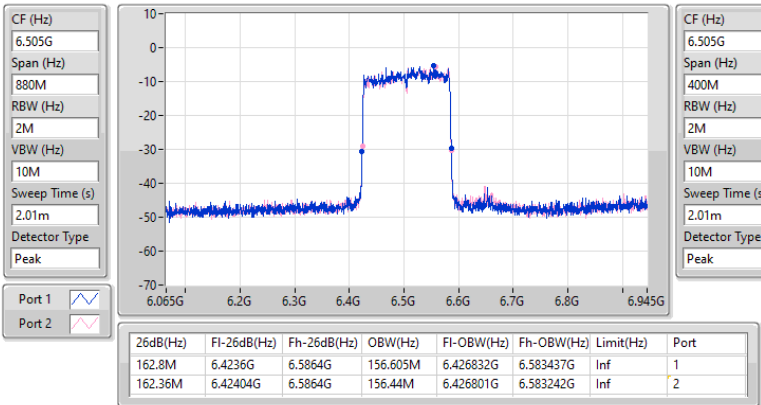


6.425-6.525GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

6505MHz

10/12/2024

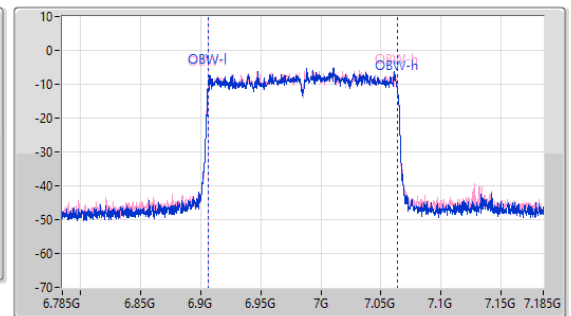
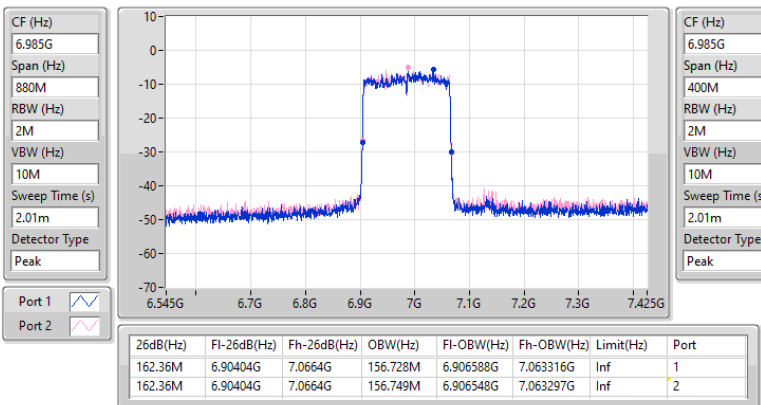


6.875-7.125GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

EBW

6985MHz

10/12/2024



Test Mode: Mode 2
Summary

Mode	Max-N dB	Max-OBW	ITU-Code	Min-N dB	Min-OBW
	(Hz)	(Hz)		(Hz)	(Hz)
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	19.36M	18.085M	18M1D1D	19.14M	17.975M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.305M	18.027M	18MOD1D	18.535M	17.665M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	19.36M	18.049M	18MOD1D	19.195M	17.952M
802.11ax HEW20_Nss1,(MCS0)_2TX	19.36M	18.059M	18M1D1D	19.03M	17.699M

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

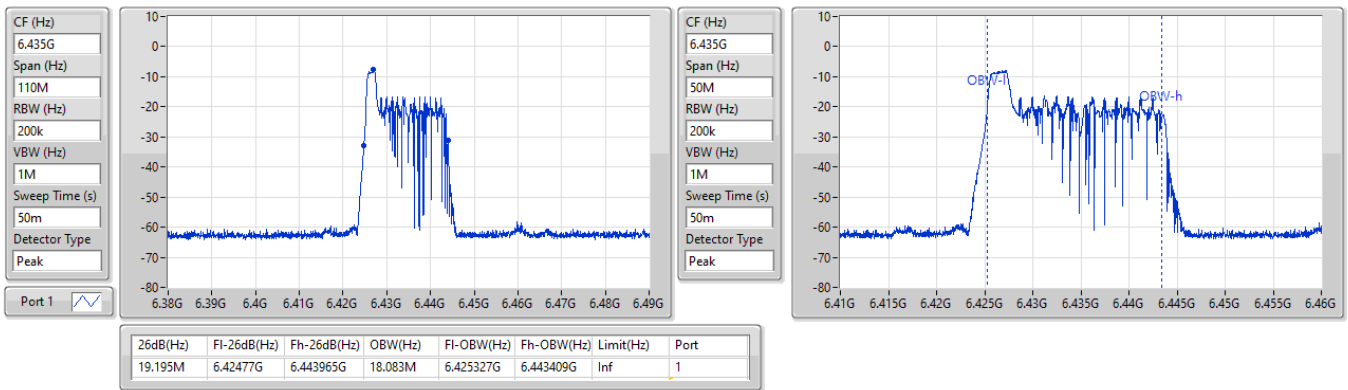
Mode	Result	Limit	Port 1-N dB	Port 1-OBW	Port 2-N dB	Port 2-OBW
		(Hz)	(Hz)	(Hz)	(Hz)	(Hz)
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-
6435MHz	Pass	Inf	19.195M	18.083M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-
6435MHz	Pass	Inf	19.25M	17.975M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-
6435MHz	Pass	Inf	19.36M	17.996M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-
6475MHz	Pass	Inf	19.25M	18.085M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-
6475MHz	Pass	Inf	19.195M	17.989M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-
6475MHz	Pass	Inf	19.36M	18.006M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-
6515MHz	Pass	Inf	19.14M	18.029M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-
6515MHz	Pass	Inf	19.305M	18.046M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-
6515MHz	Pass	Inf	19.305M	18.025M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-
6895MHz	Pass	Inf	19.25M	18.008M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-
6895MHz	Pass	Inf	19.195M	17.973M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-
6895MHz	Pass	Inf	19.36M	17.984M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-
7095MHz	Pass	Inf	19.25M	17.993M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-
7095MHz	Pass	Inf	19.305M	18.049M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-
7095MHz	Pass	Inf	19.36M	18.038M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-
7115MHz	Pass	Inf	19.195M	17.952M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-
7115MHz	Pass	Inf	19.305M	18.02M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-
7115MHz	Pass	Inf	19.305M	18.008M	-	-
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-
6435MHz	Pass	Inf	19.03M	17.718M	19.14M	17.835M
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-
6435MHz	Pass	Inf	19.14M	17.983M	19.195M	17.989M
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-
6435MHz	Pass	Inf	19.25M	17.997M	19.195M	17.998M
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-
6475MHz	Pass	Inf	19.03M	17.684M	19.25M	17.881M
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-
6475MHz	Pass	Inf	19.14M	17.996M	19.195M	18M
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-
6475MHz	Pass	Inf	19.14M	18.004M	19.25M	18.005M
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-
6515MHz	Pass	Inf	18.535M	17.821M	19.25M	17.665M
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-
6515MHz	Pass	Inf	19.195M	18.001M	19.305M	18.019M
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-
6515MHz	Pass	Inf	19.195M	17.998M	19.305M	18.027M
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-

6895MHz	Pass	Inf	19.085M	17.699M	19.085M	18.055M
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-
6895MHz	Pass	Inf	19.195M	17.977M	19.25M	17.995M
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-
6895MHz	Pass	Inf	19.195M	17.993M	19.25M	18.002M
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-
7095MHz	Pass	Inf	19.03M	17.867M	19.085M	17.92M
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-
7095MHz	Pass	Inf	19.195M	18.021M	19.305M	18.051M
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-
7095MHz	Pass	Inf	19.195M	18.024M	19.36M	18.059M
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-
7115MHz	Pass	Inf	19.14M	17.774M	19.14M	17.879M
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-
7115MHz	Pass	Inf	19.195M	18.024M	19.305M	18.046M
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-
7115MHz	Pass	Inf	19.195M	18.025M	19.36M	18.055M

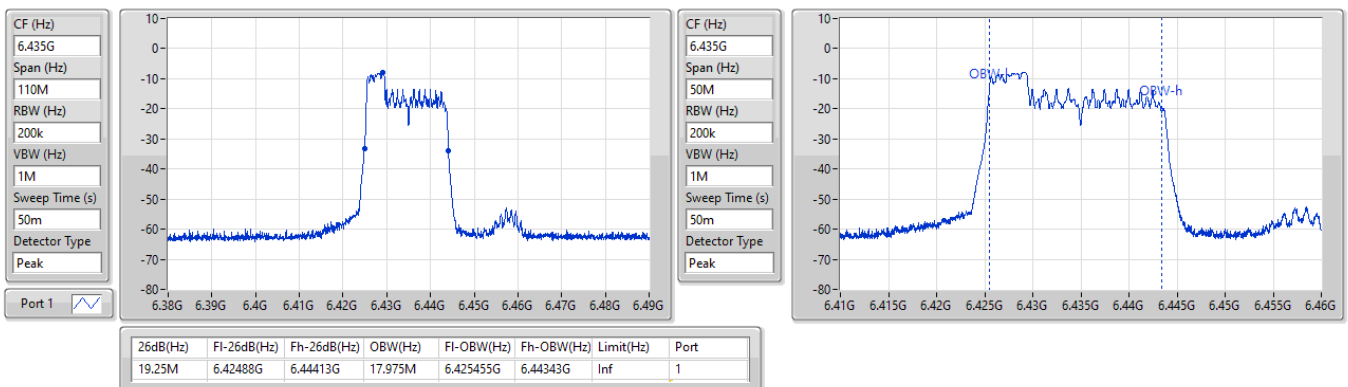
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX
EBW
6435MHz

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6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX
EBW
6435MHz

10/12/2024

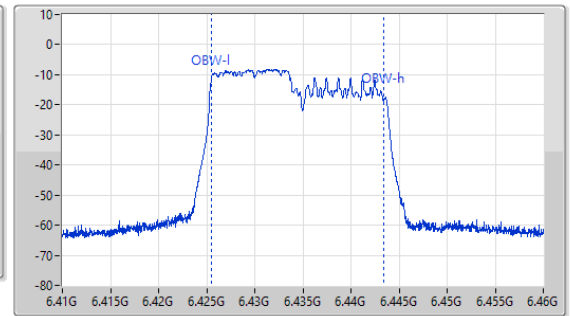
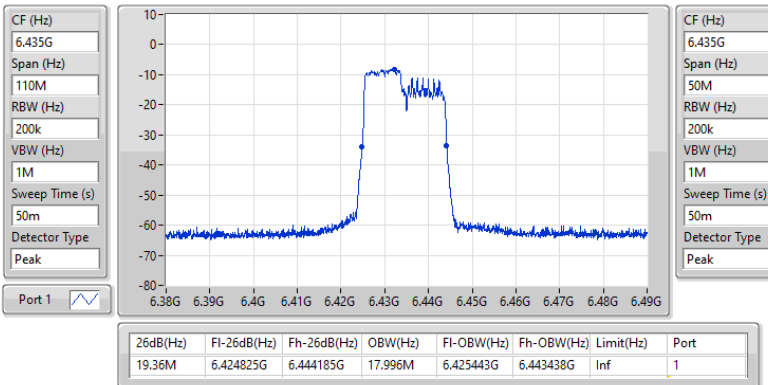


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX

EBW

6435MHz

10/12/2024

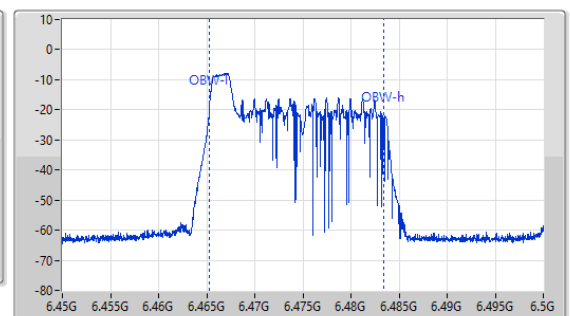
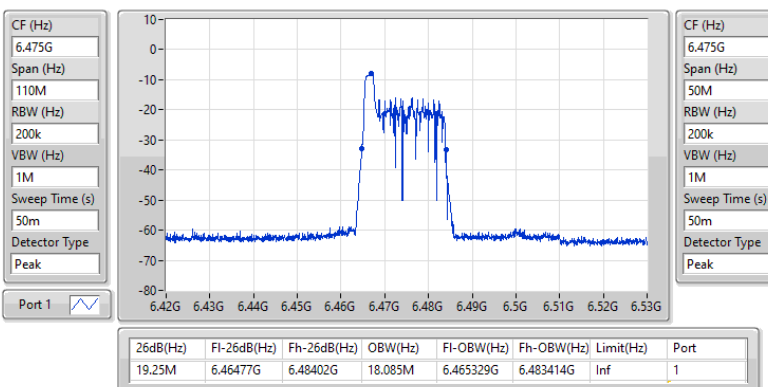


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX

EBW

6475MHz

10/12/2024

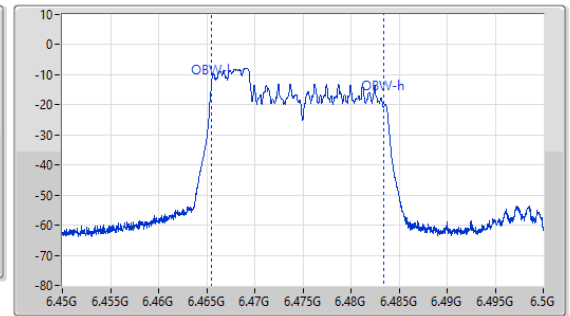
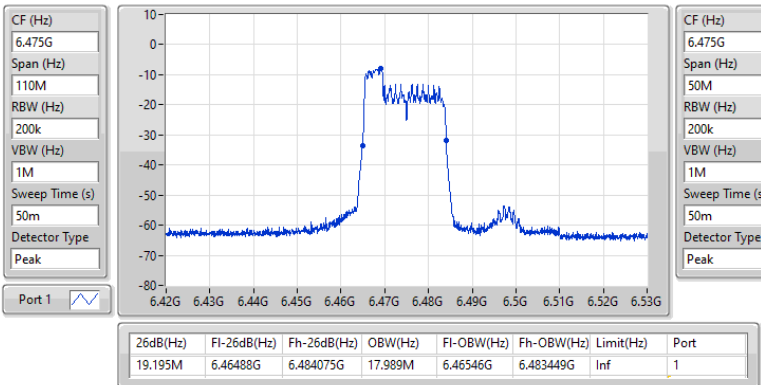


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX

EBW

6475MHz

10/12/2024

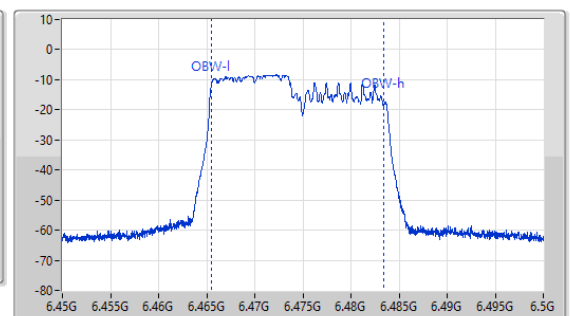
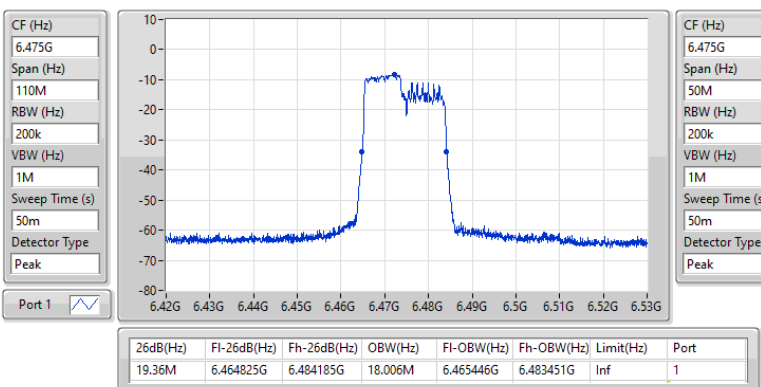


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX

EBW

6475MHz

10/12/2024

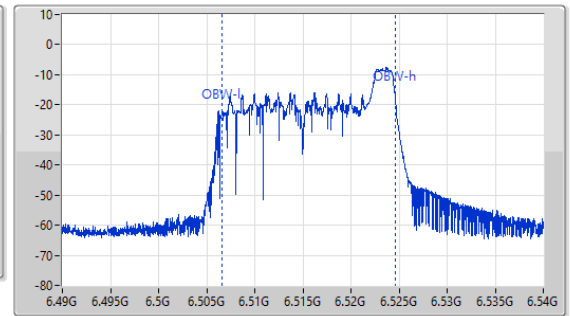
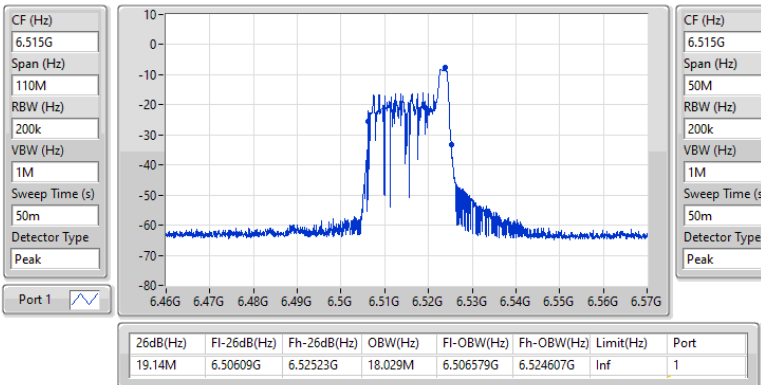


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX

EBW

6515MHz

10/12/2024

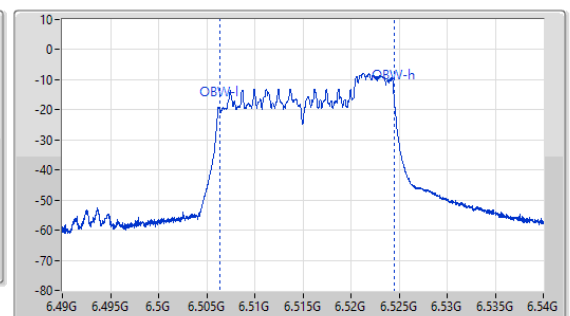
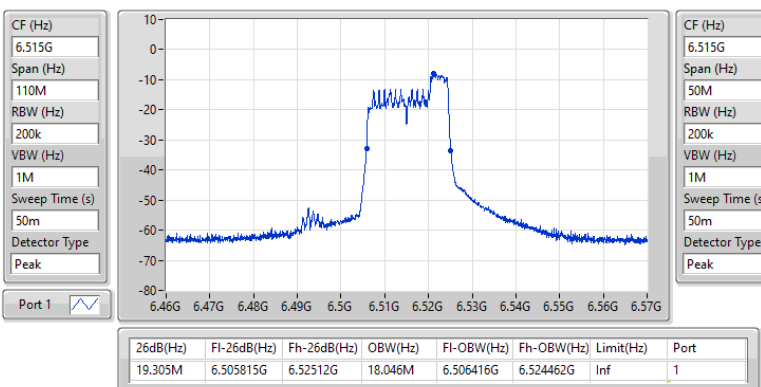


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EBW

6515MHz

10/12/2024

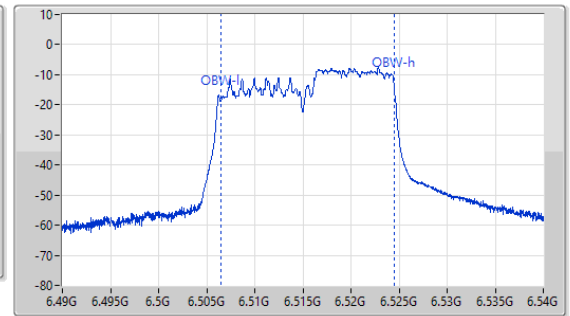
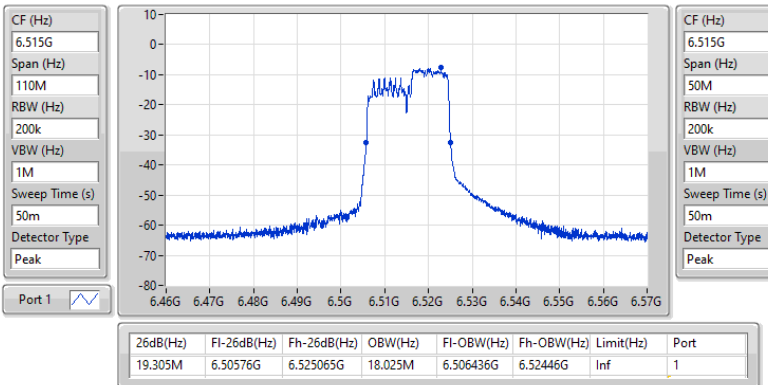


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX

EBW

6515MHz

10/12/2024

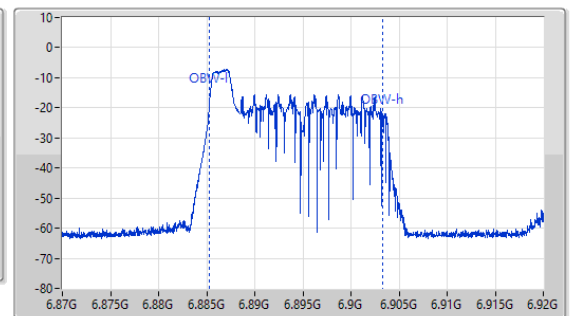
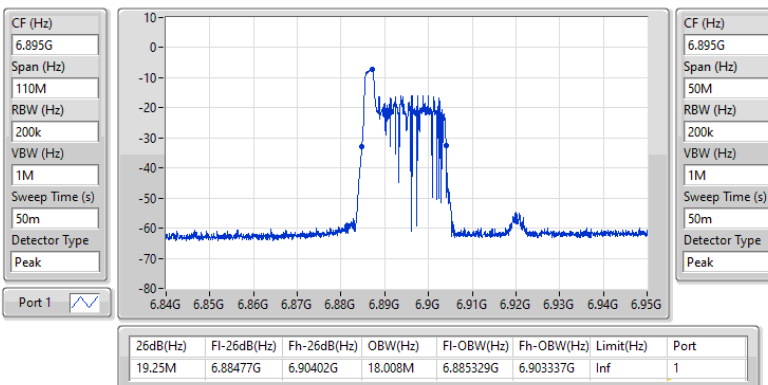


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX

EBW

6895MHz

10/12/2024

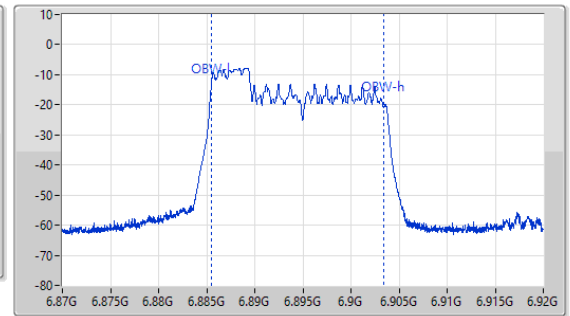
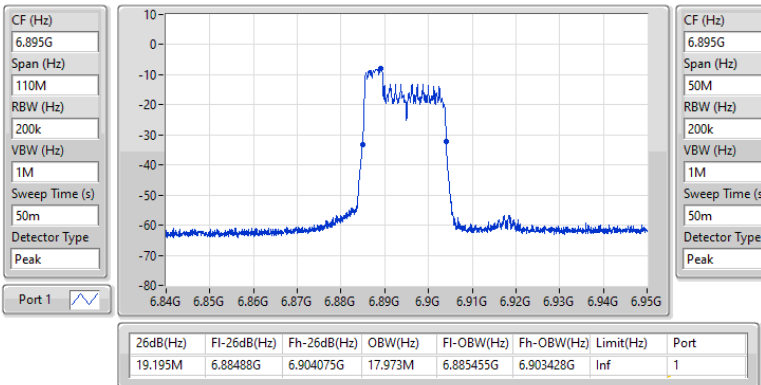


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX

EBW

6895MHz

10/12/2024

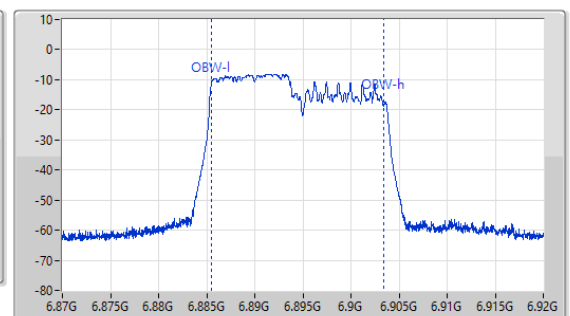
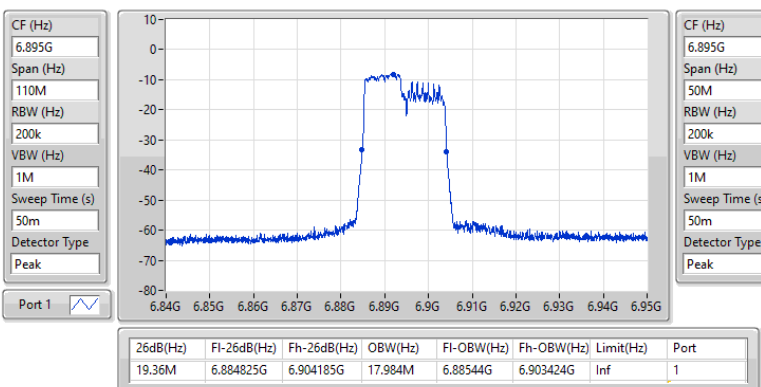


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX

EBW

6895MHz

10/12/2024

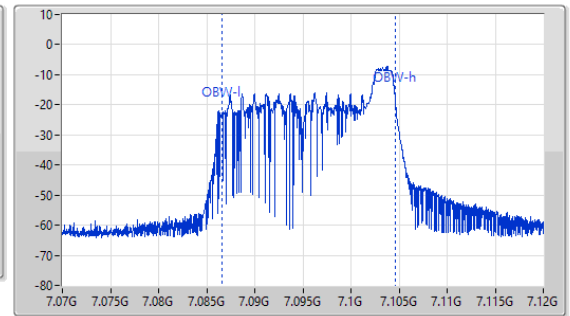
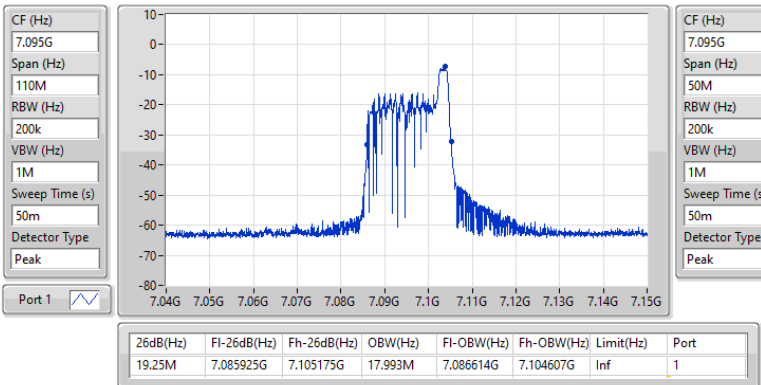


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX

EBW

7095MHz

10/12/2024

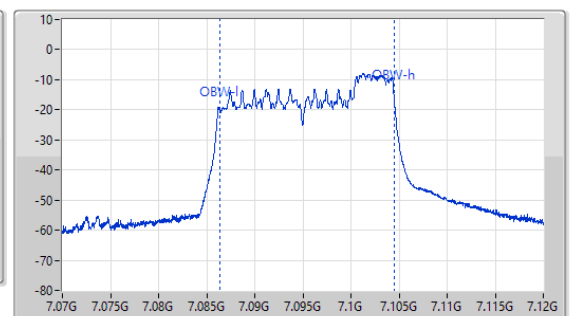
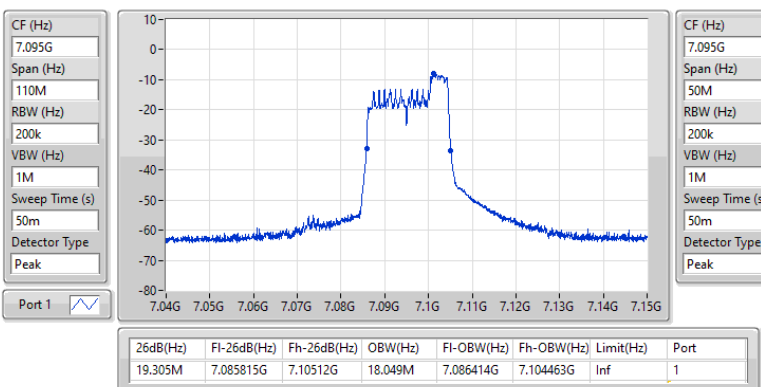


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX

EBW

7095MHz

10/12/2024

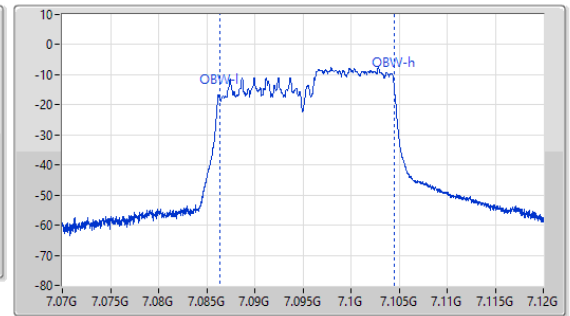
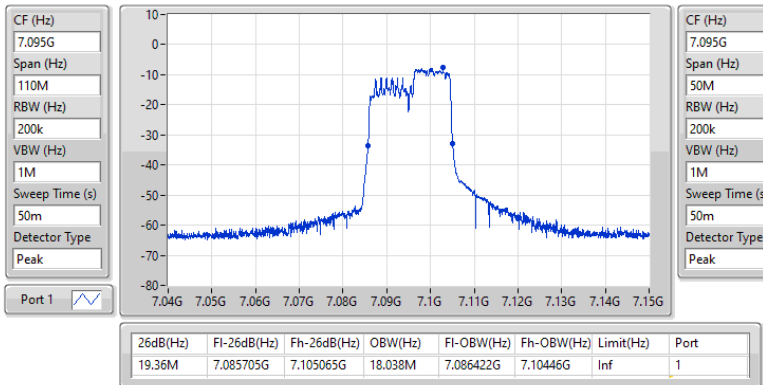


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX

EBW

7095MHz

10/12/2024

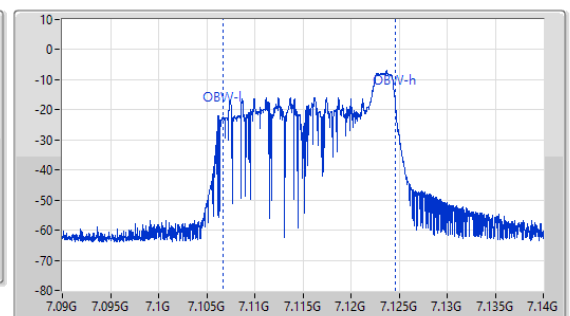
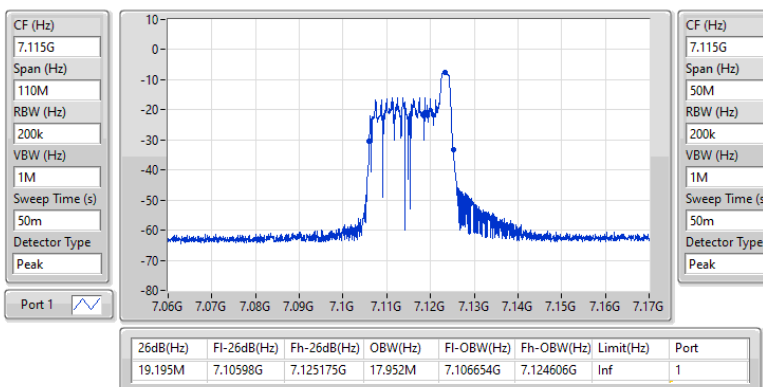


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX

EBW

7115MHz

10/12/2024

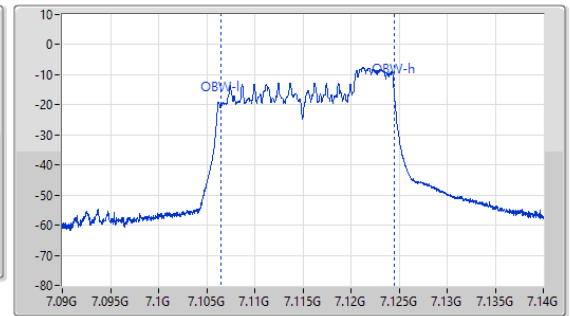
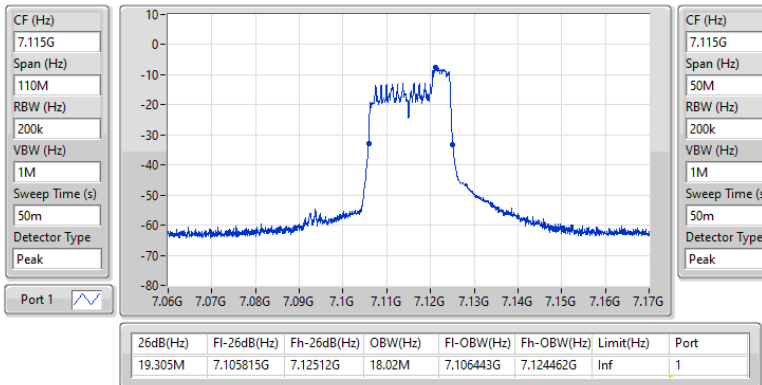


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX

EBW

7115MHz

10/12/2024

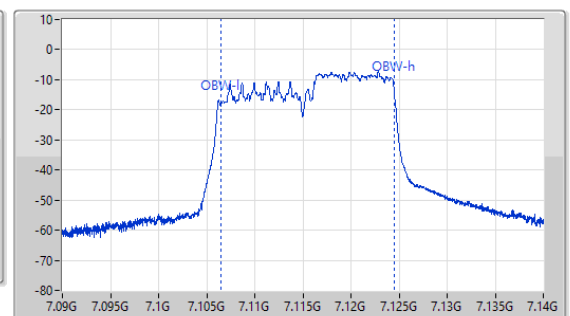
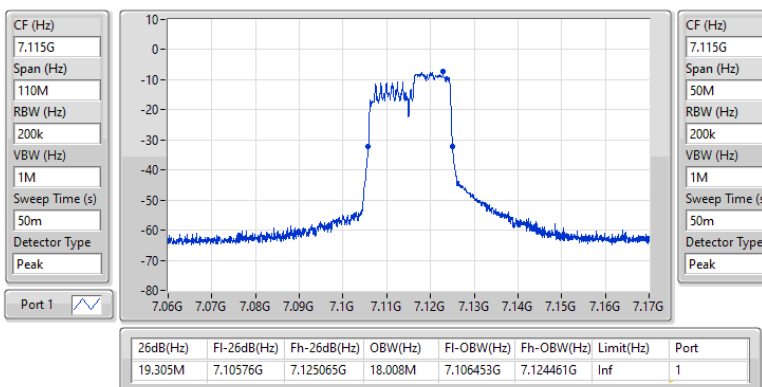


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX

EBW

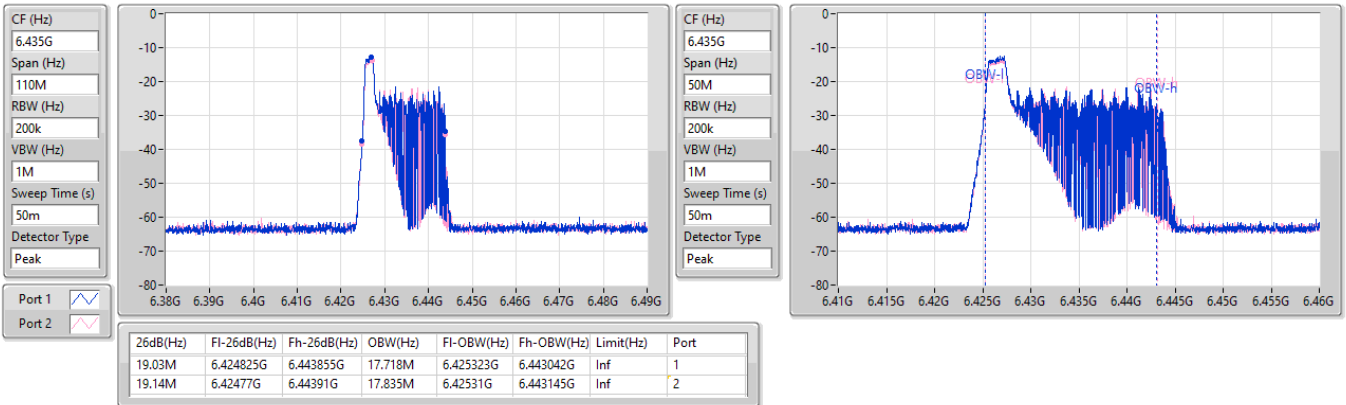
7115MHz

10/12/2024

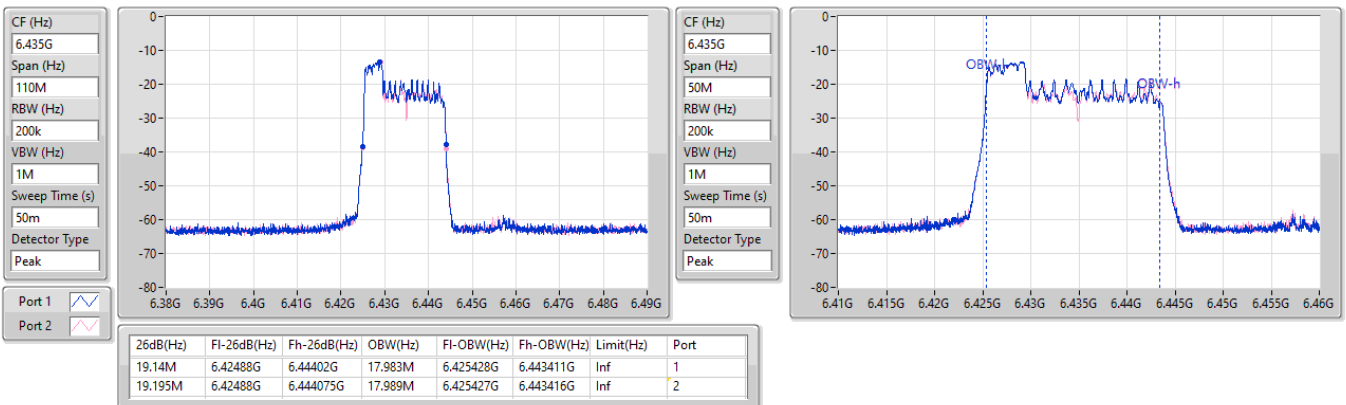


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX
EBW
6435MHz

10/12/2024

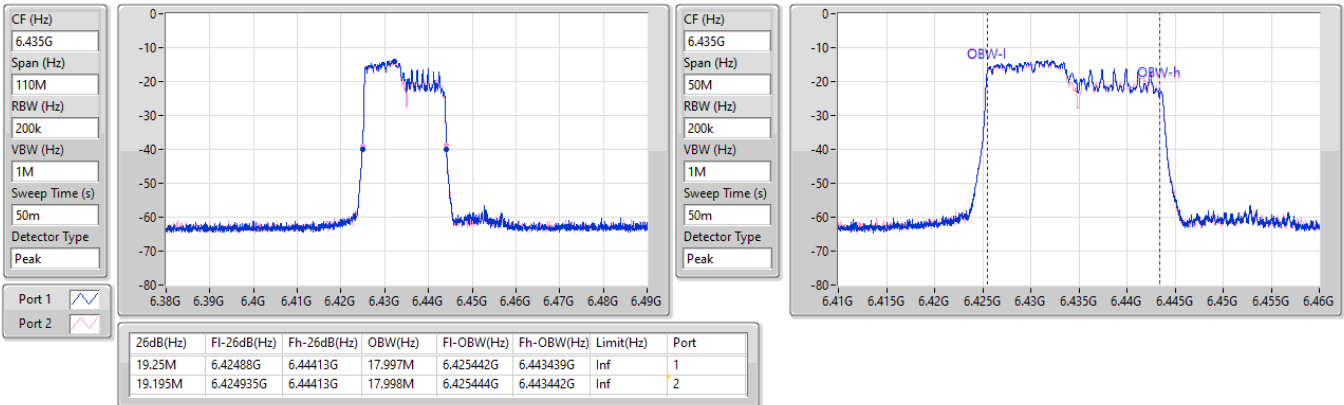

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX
EBW
6435MHz

10/12/2024

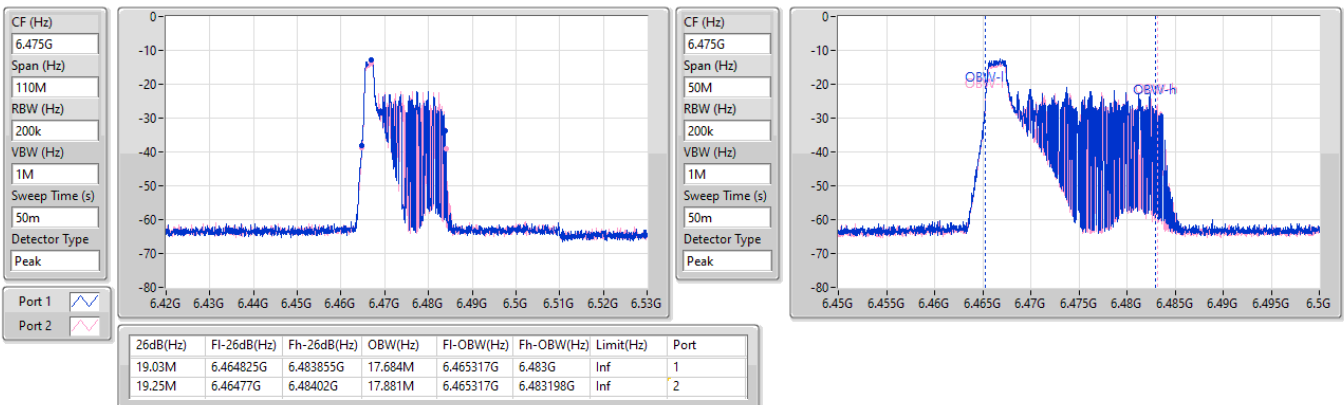


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX
EBW
6435MHz

10/12/2024


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX
EBW
6475MHz

10/12/2024

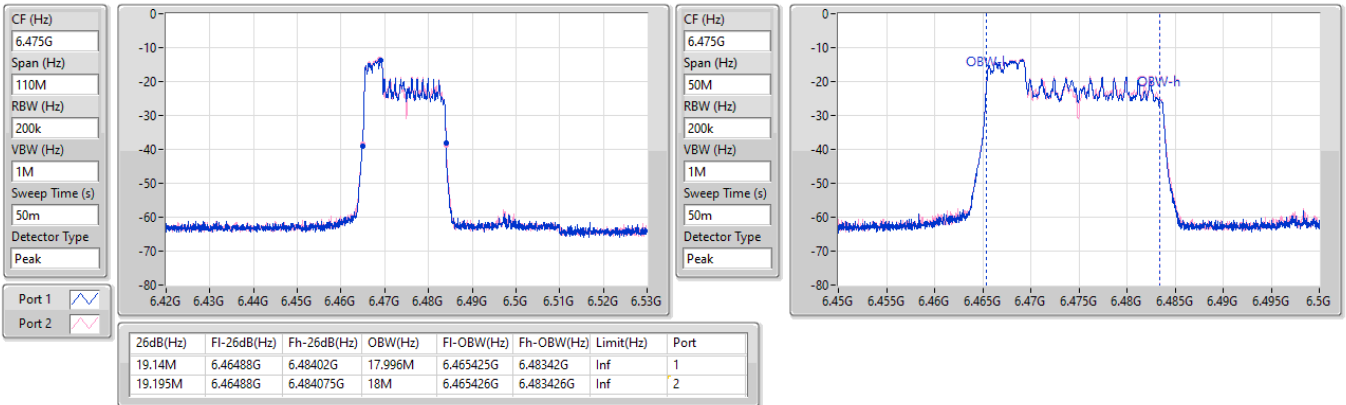


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX

EBW

6475MHz

10/12/2024

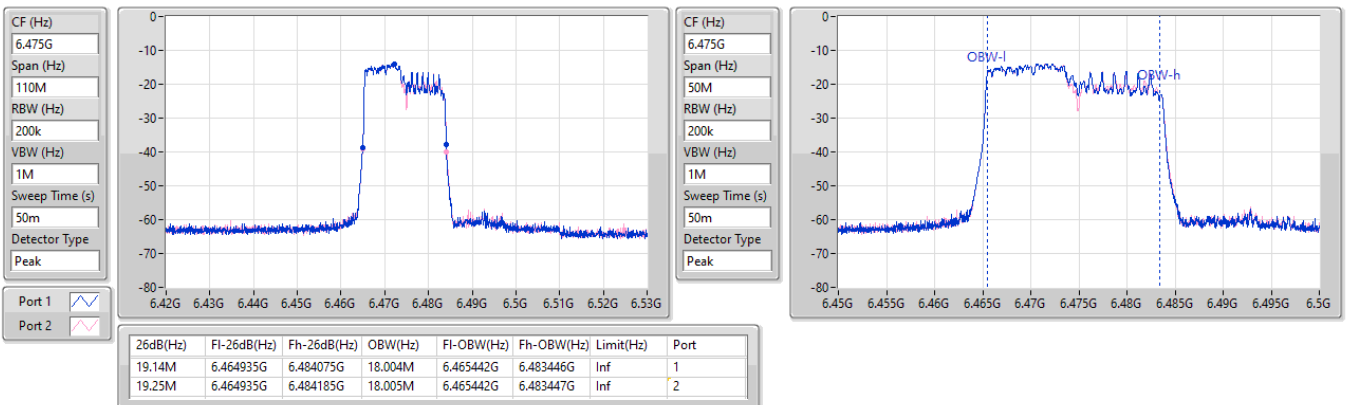


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX

EBW

6475MHz

10/12/2024

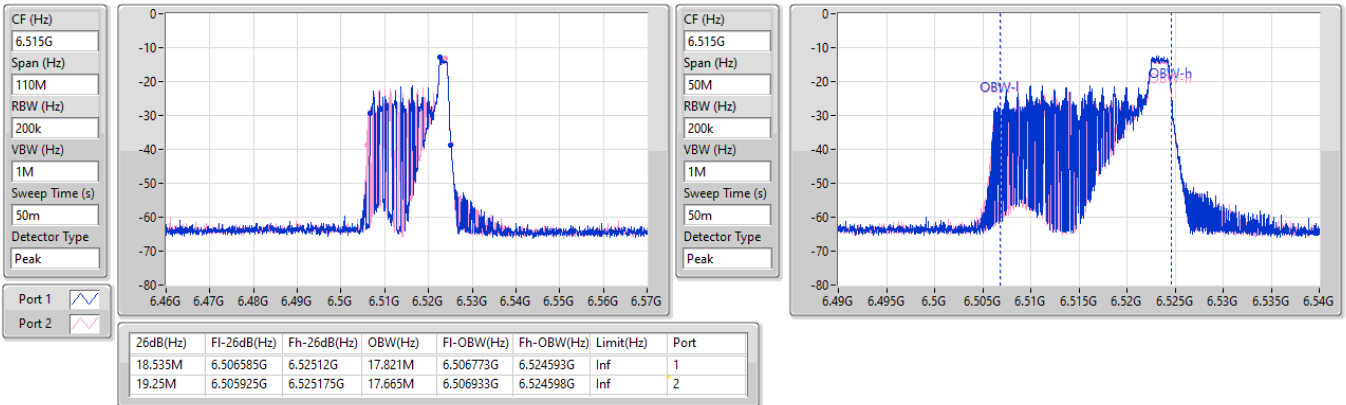


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX

EBW

6515MHz

10/12/2024

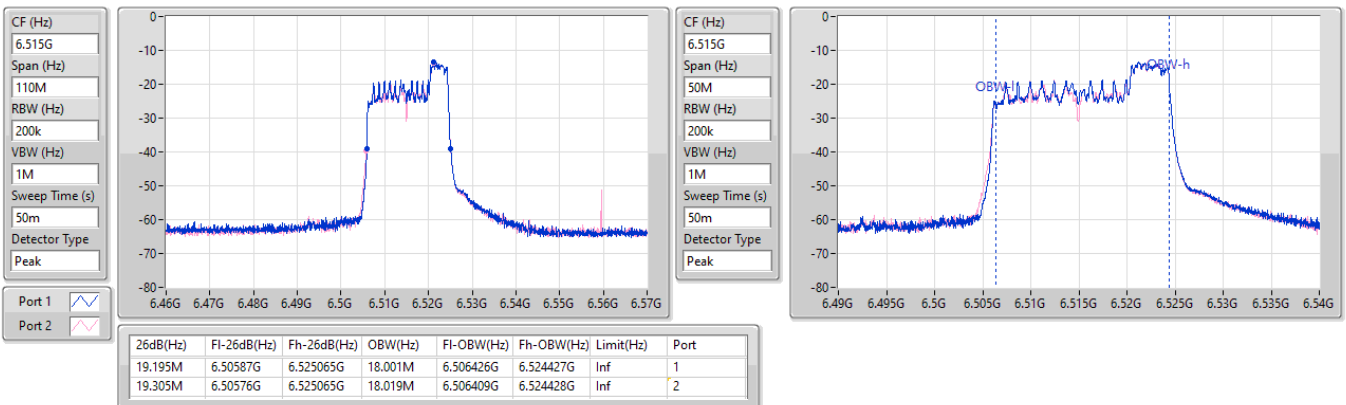


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX

EBW

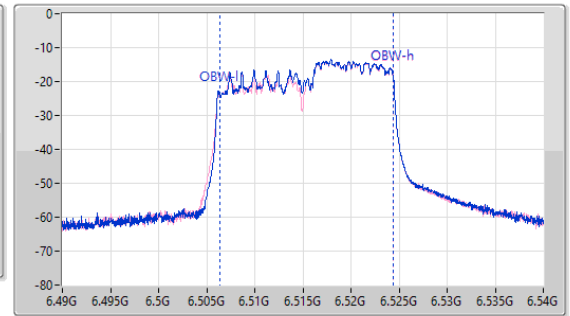
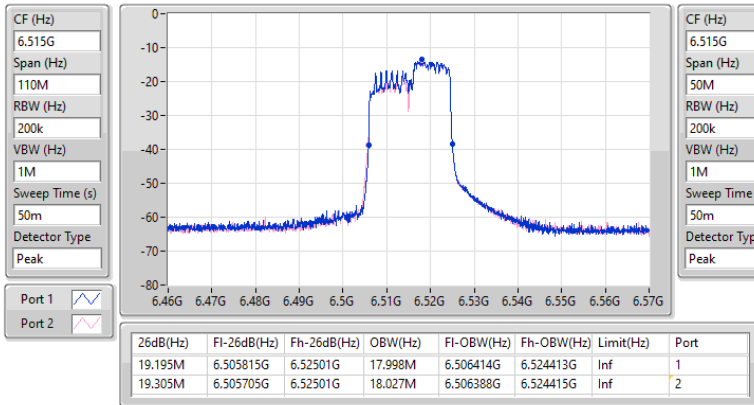
6515MHz

10/12/2024

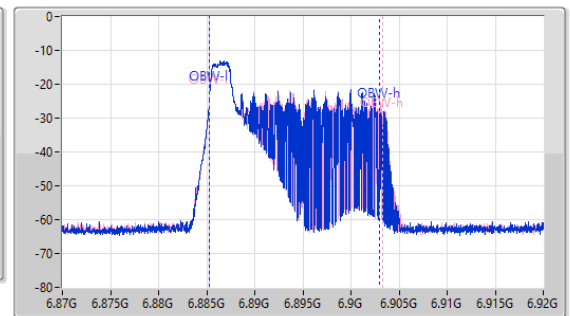
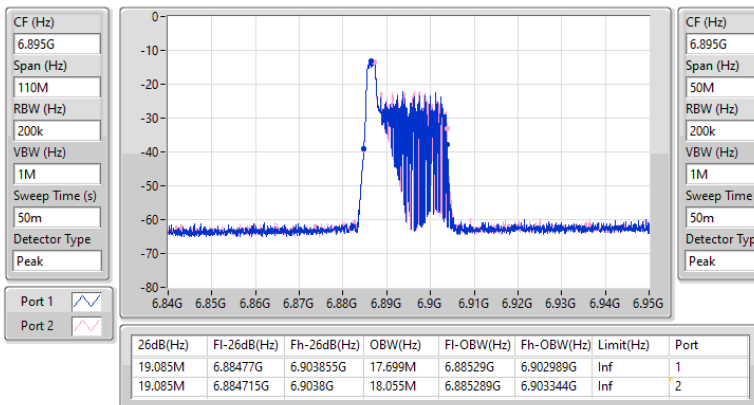


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX
EBW
6515MHz

10/12/2024


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX
EBW
6895MHz

10/12/2024

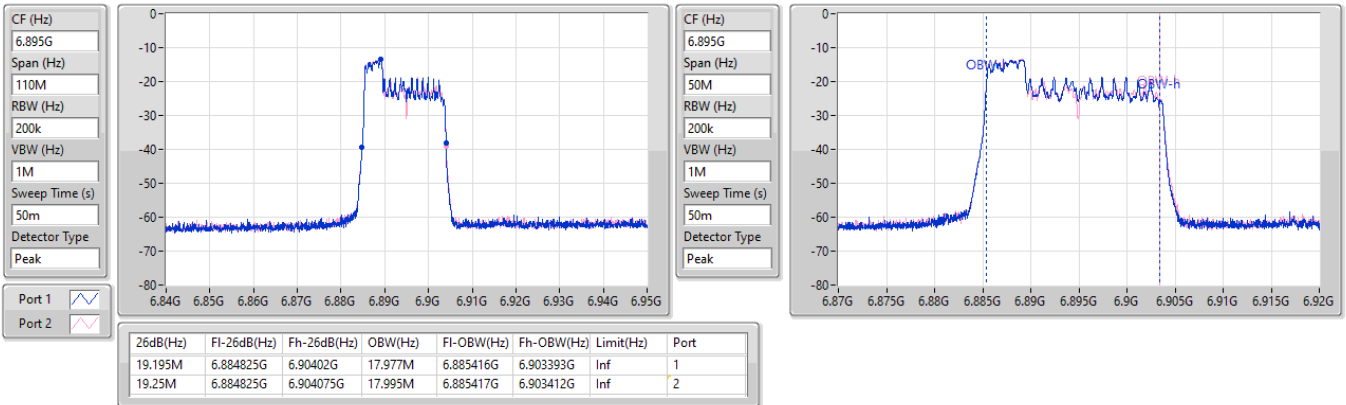


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EBW

6895MHz

10/12/2024

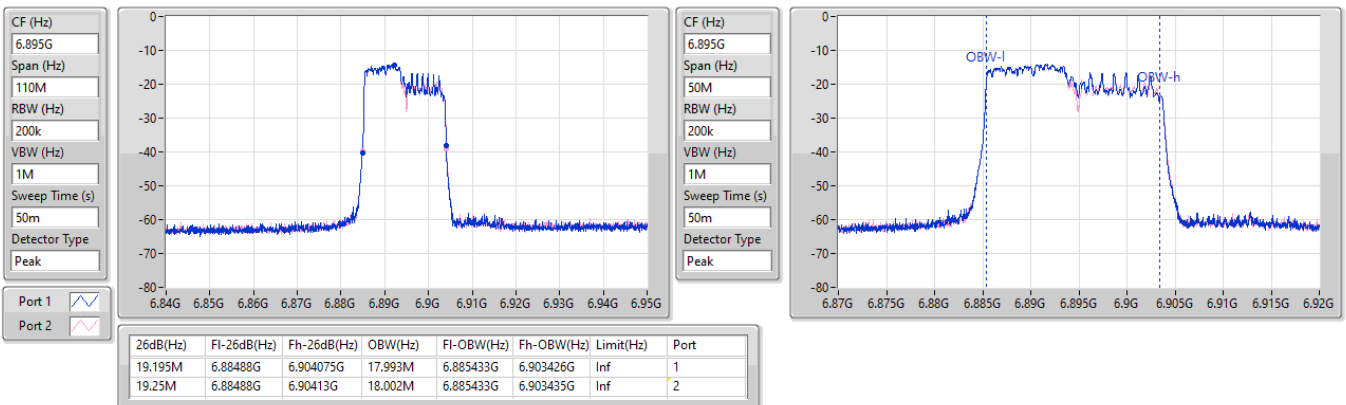


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX

EBW

6895MHz

10/12/2024

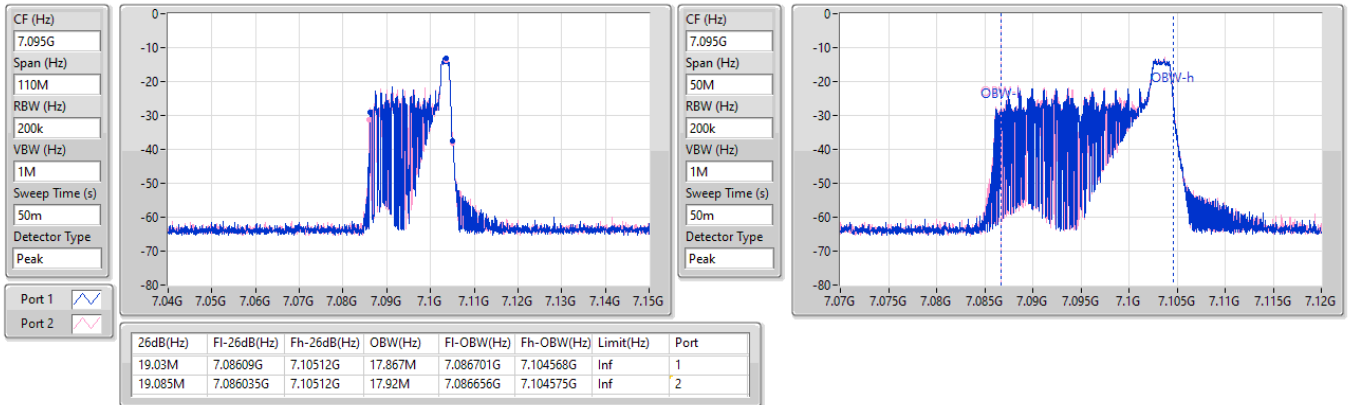


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EBW

7095MHz

10/12/2024

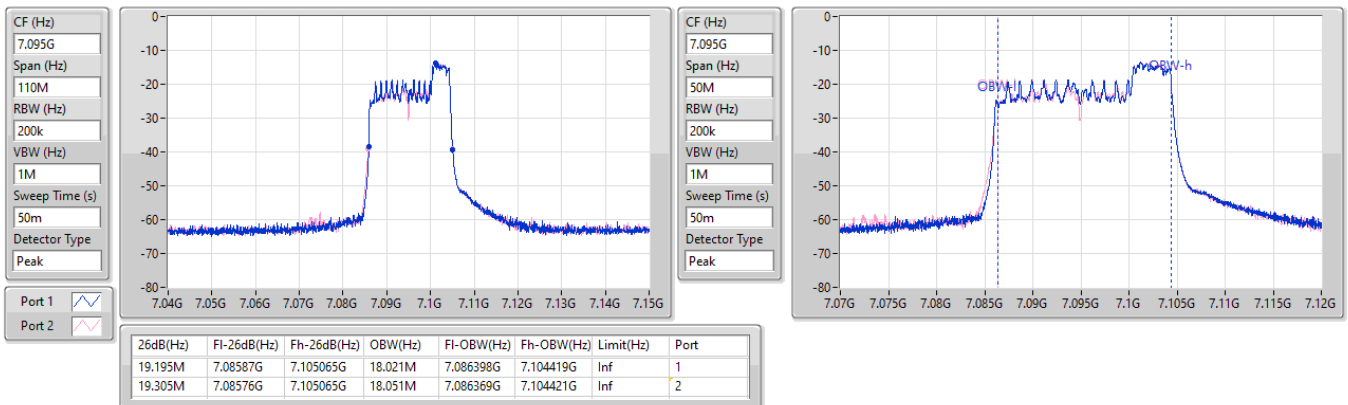


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EBW

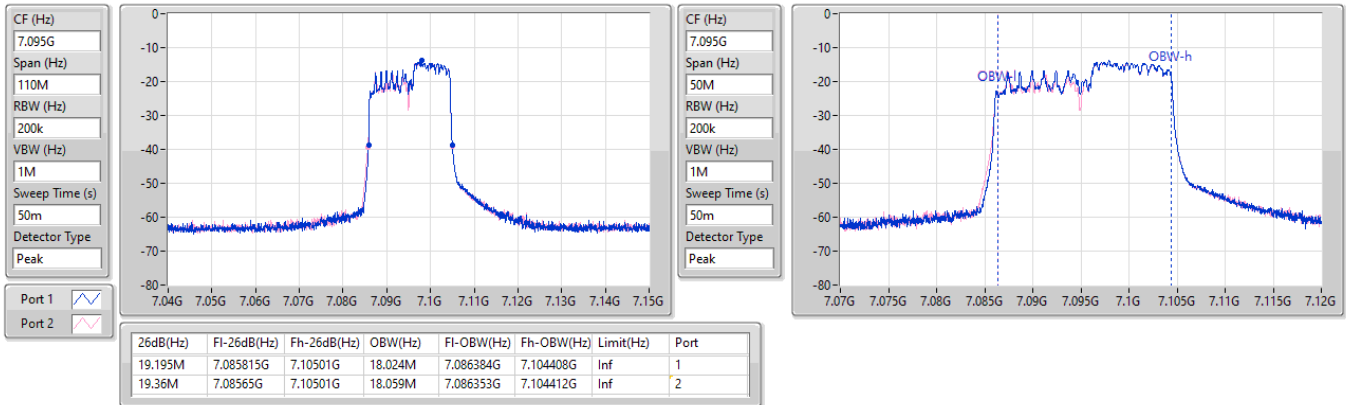
7095MHz

10/12/2024

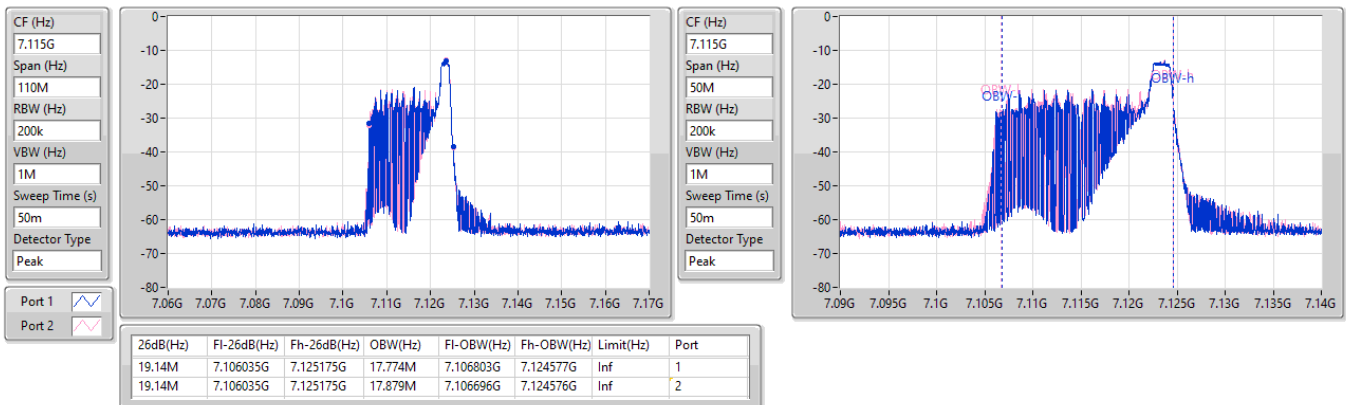


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX
EBW
7095MHz

10/12/2024


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX
EBW
7115MHz

10/12/2024

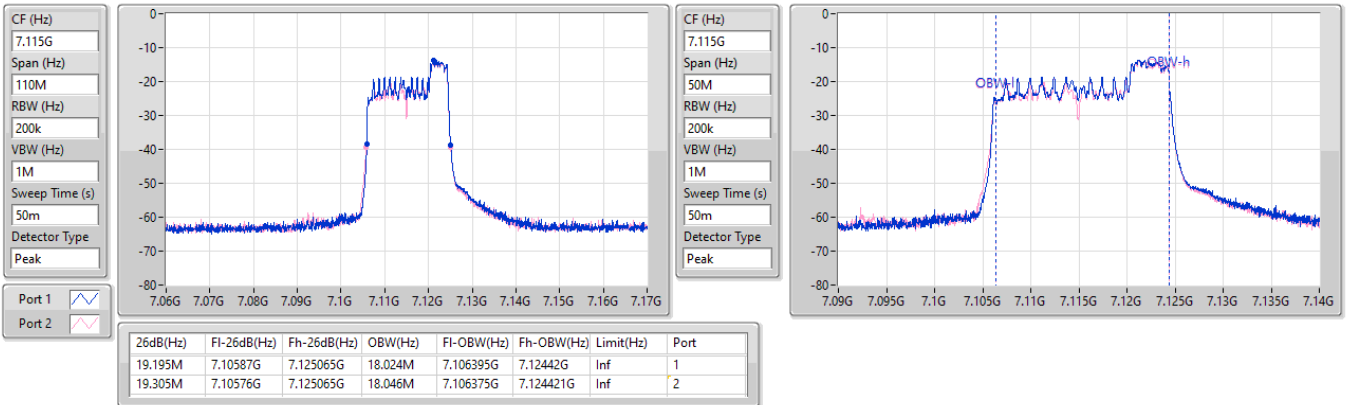


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX

EBW

7115MHz

10/12/2024

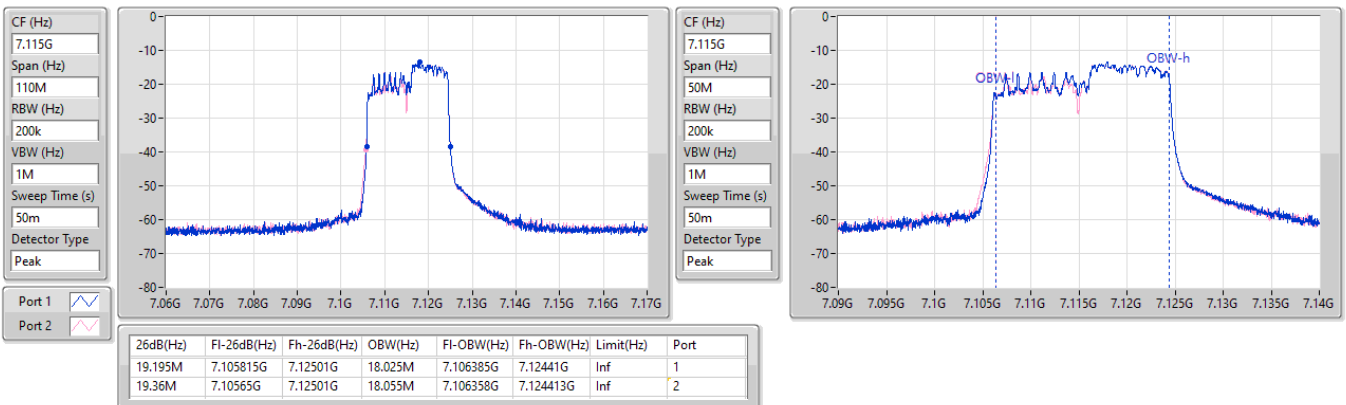


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX

EBW

7115MHz

10/12/2024



Test Mode: Mode 1

Summary

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.25	0.00211	8.25	0.00668
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.43	0.00110	8.44	0.00698
802.11ax HEW40_Nss1,(MCS0)_1TX	6.19	0.00416	11.19	0.01315
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.32	0.00215	11.33	0.01358
802.11ax HEW80_Nss1,(MCS0)_1TX	8.78	0.00755	13.78	0.02388
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.86	0.00385	13.87	0.02438
802.11ax HEW160_Nss1,(MCS0)_1TX	8.75	0.00750	13.75	0.02371
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	5.85	0.00385	13.86	0.02432
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	3.22	0.00210	8.22	0.00664
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	0.43	0.00110	8.44	0.00698
802.11ax HEW40_Nss1,(MCS0)_1TX	6.34	0.00431	11.34	0.01361
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	3.67	0.00233	11.68	0.01472
802.11ax HEW80_Nss1,(MCS0)_1TX	8.97	0.00789	13.97	0.02495
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	5.82	0.00382	13.83	0.02415
802.11ax HEW160_Nss1,(MCS0)_1TX	8.97	0.00789	13.97	0.02495
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	5.77	0.00378	13.78	0.02388

**Result**

Mode	Result	DG	Port 1	Port 2	Total Power	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	3.25	-	3.25	8.25	14.00
6475MHz	Pass	5.00	3.23	-	3.23	8.23	14.00
6515MHz	Pass	5.00	3.11	-	3.11	8.11	14.00
6895MHz	Pass	5.00	3.21	-	3.21	8.21	14.00
6995MHz	Pass	5.00	3.19	-	3.19	8.19	14.00
7095MHz	Pass	5.00	3.16	-	3.16	8.16	14.00
7115MHz	Pass	5.00	3.22	-	3.22	8.22	14.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6445MHz	Pass	5.00	6.12	-	6.12	11.12	14.00
6485MHz	Pass	5.00	6.17	-	6.17	11.17	14.00
6525MHz	Pass	5.00	6.19	-	6.19	11.19	14.00
6925MHz	Pass	5.00	6.34	-	6.34	11.34	14.00
7005MHz	Pass	5.00	6.27	-	6.27	11.27	14.00
7085MHz	Pass	5.00	6.32	-	6.32	11.32	14.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6465MHz	Pass	5.00	8.73	-	8.73	13.73	14.00
6545MHz	Pass	5.00	8.78	-	8.78	13.78	14.00
6945MHz	Pass	5.00	8.97	-	8.97	13.97	14.00
7025MHz	Pass	5.00	8.73	-	8.73	13.73	14.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6505MHz	Pass	5.00	8.75	-	8.75	13.75	14.00
6985MHz	Pass	5.00	8.97	-	8.97	13.97	14.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6435MHz	Pass	8.01	-2.65	-2.52	0.43	8.44	14.00
6475MHz	Pass	8.01	-2.79	-2.86	0.19	8.20	14.00
6515MHz	Pass	8.01	-2.70	-2.75	0.29	8.30	14.00
6895MHz	Pass	8.01	-2.66	-2.89	0.24	8.25	14.00
6995MHz	Pass	8.01	-2.72	-2.87	0.22	8.23	14.00
7095MHz	Pass	8.01	-2.56	-2.82	0.32	8.33	14.00
7115MHz	Pass	8.01	-2.62	-2.55	0.43	8.44	14.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6445MHz	Pass	8.01	0.28	0.03	3.17	11.18	14.00
6485MHz	Pass	8.01	0.41	0.19	3.31	11.32	14.00
6525MHz	Pass	8.01	0.47	0.15	3.32	11.33	14.00
6925MHz	Pass	8.01	0.62	0.70	3.67	11.68	14.00
7005MHz	Pass	8.01	0.32	0.48	3.41	11.42	14.00
7085MHz	Pass	8.01	0.19	0.44	3.33	11.34	14.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6465MHz	Pass	8.01	2.68	3.02	5.86	13.87	14.00
6545MHz	Pass	8.01	2.71	2.87	5.80	13.81	14.00
6945MHz	Pass	8.01	2.73	2.89	5.82	13.83	14.00
7025MHz	Pass	8.01	2.82	2.78	5.81	13.82	14.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6505MHz	Pass	8.01	2.75	2.92	5.85	13.86	14.00
6985MHz	Pass	8.01	2.67	2.85	5.77	13.78	14.00

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



Test Mode: Mode 2

Summary

Mode	Total Power	Total Power	EIRP	EIRP
	(dBm)	(W)	(dBm)	(W)
6.425-6.525GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-0.28	0.00094	4.72	0.00296
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-3.41	0.00046	1.59	0.00144
6.875-7.125GHz	-	-	-	-
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-0.10	0.00098	4.90	0.00309
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-3.43	0.00045	1.57	0.00144

**Result**

Mode	Result	DG	Port 1	Port 2	Total Power	EIRP	EIRP Limit
		(dBi)	(dBm)	(dBm)	(dBm)	(dBm)	(dBm)
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-6.11	-	-6.11	-1.11	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-3.24	-	-3.24	1.76	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-0.28	-	-0.28	4.72	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-5.96	-	-5.96	-0.96	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-3.15	-	-3.15	1.85	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-0.30	-	-0.30	4.70	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-5.94	-	-5.94	-0.94	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-3.04	-	-3.04	1.96	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-0.43	-	-0.43	4.57	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-6.09	-	-6.09	-1.09	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-3.19	-	-3.19	1.81	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-0.15	-	-0.15	4.85	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-5.97	-	-5.97	-0.97	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-3.07	-	-3.07	1.93	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-0.31	-	-0.31	4.69	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-5.79	-	-5.79	-0.79	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-2.82	-	-2.82	2.18	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-0.10	-	-0.10	4.90	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-11.82	-12.05	-8.92	-3.92	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-8.81	-8.86	-5.82	-0.82	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-6.39	-6.72	-3.54	1.46	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-12.14	-12.29	-9.20	-4.20	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-9.04	-8.66	-5.84	-0.84	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-6.39	-6.53	-3.45	1.55	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-11.49	-11.70	-8.58	-3.58	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-8.71	-8.61	-5.65	-0.65	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-6.34	-6.51	-3.41	1.59	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-



Average Power

Appendix B.2

6895MHz	Pass	5.00	-11.34	-11.05	-8.18	-3.18	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-8.89	-8.77	-5.82	-0.82	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-6.42	-6.62	-3.51	1.49	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-11.27	-11.06	-8.15	-3.15	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-8.74	-8.48	-5.60	-0.60	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-6.41	-6.55	-3.47	1.53	14.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-11.39	-11.03	-8.20	-3.20	14.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-8.64	-8.86	-5.74	-0.74	14.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-6.38	-6.51	-3.43	1.57	14.00

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

Test Mode: Mode 1
Summary

Mode	PD	EIRP PD
	(dBm/RBW)	(dBm/RBW)
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-10.07	-5.07
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-13.09	-5.08
802.11ax HEW40_Nss1,(MCS0)_1TX	-10.13	-5.13
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-13.14	-5.13
802.11ax HEW80_Nss1,(MCS0)_1TX	-10.55	-5.55
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-13.53	-5.52
802.11ax HEW160_Nss1,(MCS0)_1TX	-13.06	-8.06
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-16.21	-8.20
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-10.01	-5.01
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-13.13	-5.12
802.11ax HEW40_Nss1,(MCS0)_1TX	-10.11	-5.11
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-13.14	-5.13
802.11ax HEW80_Nss1,(MCS0)_1TX	-10.29	-5.29
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-13.73	-5.72
802.11ax HEW160_Nss1,(MCS0)_1TX	-12.71	-7.71
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-16.47	-8.46

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

Result

Mode	Result	DG	Port 1	Port 2	PD	EIRP PD	EIRP PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11ax HEW20_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-10.07		-10.07	-5.07	-5.00
6475MHz	Pass	5.00	-10.18		-10.18	-5.18	-5.00
6515MHz	Pass	5.00	-10.17		-10.17	-5.17	-5.00
6895MHz	Pass	5.00	-10.07		-10.07	-5.07	-5.00
6995MHz	Pass	5.00	-10.01		-10.01	-5.01	-5.00
7095MHz	Pass	5.00	-10.24		-10.24	-5.24	-5.00
7115MHz	Pass	5.00	-10.1		-10.10	-5.10	-5.00
802.11ax HEW40_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6445MHz	Pass	5.00	-10.19		-10.19	-5.19	-5.00
6485MHz	Pass	5.00	-10.13		-10.13	-5.13	-5.00
6525MHz	Pass	5.00	-10.21		-10.21	-5.21	-5.00
6925MHz	Pass	5.00	-10.16		-10.16	-5.16	-5.00
7005MHz	Pass	5.00	-10.11		-10.11	-5.11	-5.00
7085MHz	Pass	5.00	-10.13		-10.13	-5.13	-5.00
802.11ax HEW80_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6465MHz	Pass	5.00	-10.75		-10.75	-5.75	-5.00
6545MHz	Pass	5.00	-10.55		-10.55	-5.55	-5.00
6945MHz	Pass	5.00	-10.29		-10.29	-5.29	-5.00
7025MHz	Pass	5.00	-10.53		-10.53	-5.53	-5.00
802.11ax HEW160_Nss1,(MCS0)_1TX	-	-	-	-	-	-	-
6505MHz	Pass	5.00	-13.06		-13.06	-8.06	-5.00
6985MHz	Pass	5.00	-12.71		-12.71	-7.71	-5.00
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6435MHz	Pass	8.01	-16.30	-16.18	-13.30	-5.29	-5.00
6475MHz	Pass	8.01	-16.09	-16.54	-13.36	-5.35	-5.00
6515MHz	Pass	8.01	-16.05	-16.09	-13.09	-5.08	-5.00
6895MHz	Pass	8.01	-16.09	-16.32	-13.25	-5.24	-5.00
6995MHz	Pass	8.01	-16.28	-16.36	-13.41	-5.40	-5.00
7095MHz	Pass	8.01	-16.19	-15.94	-13.13	-5.12	-5.00
7115MHz	Pass	8.01	-16.34	-15.92	-13.15	-5.14	-5.00
802.11ax HEW40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6445MHz	Pass	8.01	-16.05	-16.17	-13.14	-5.13	-5.00
6485MHz	Pass	8.01	-16.00	-16.35	-13.17	-5.16	-5.00
6525MHz	Pass	8.01	-16.10	-16.35	-13.24	-5.23	-5.00
6925MHz	Pass	8.01	-16.25	-15.96	-13.14	-5.13	-5.00
7005MHz	Pass	8.01	-16.41	-16.24	-13.39	-5.38	-5.00
7085MHz	Pass	8.01	-16.44	-16.32	-13.39	-5.38	-5.00
802.11ax HEW80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6465MHz	Pass	8.01	-16.71	-16.63	-13.68	-5.67	-5.00
6545MHz	Pass	8.01	-16.46	-16.62	-13.53	-5.52	-5.00
6945MHz	Pass	8.01	-17.03	-16.67	-13.84	-5.83	-5.00
7025MHz	Pass	8.01	-16.83	-16.54	-13.73	-5.72	-5.00
802.11ax HEW160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6505MHz	Pass	8.01	-19.33	-19.02	-16.21	-8.20	-5.00
6985MHz	Pass	8.01	-19.45	-19.43	-16.47	-8.46	-5.00

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.

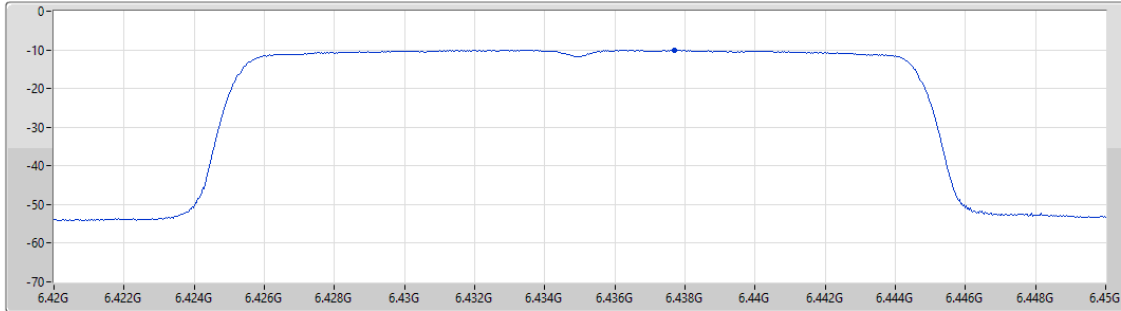
6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6435MHz

09/12/2024

CF (Hz)
6.435G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.07	-10.07	-10.07

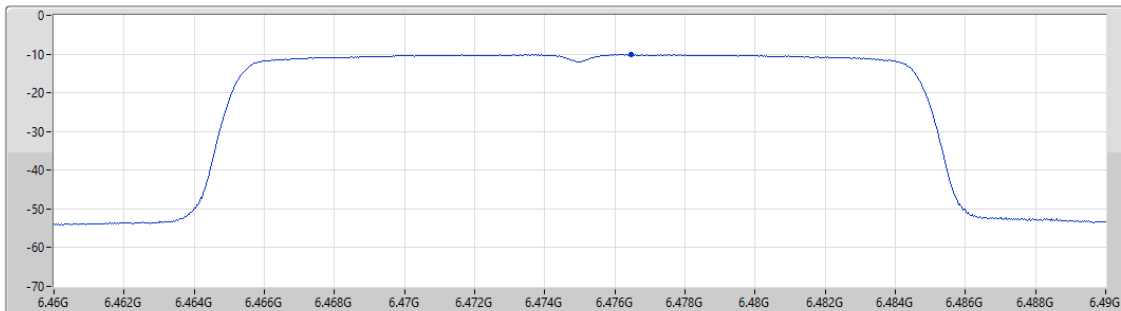
6.425-6.525GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6475MHz

09/12/2024

CF (Hz)
6.475G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.18	-10.18	-10.18

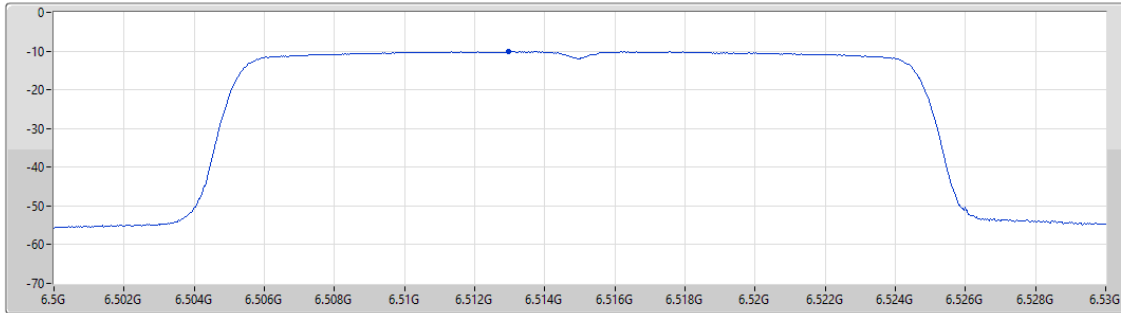
6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6515MHz

09/12/2024

CF (Hz)
6.515G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-10.17	-10.17	-10.17

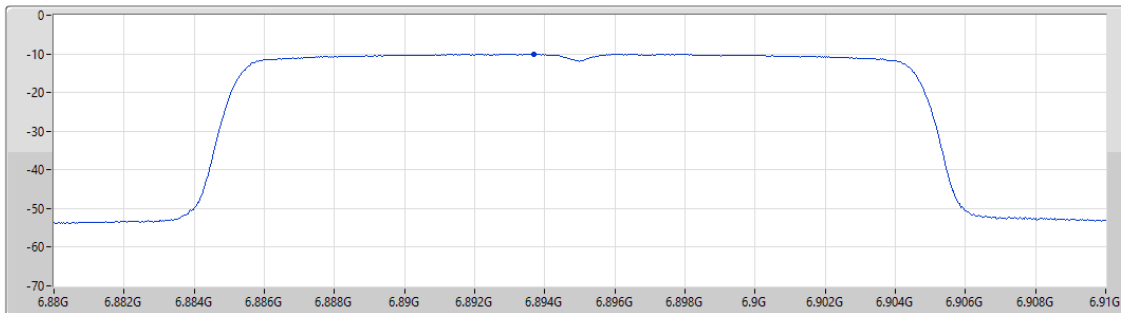
6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

PSD

6895MHz

09/12/2024

CF (Hz)
6.895G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-10.07	-10.07	-10.07

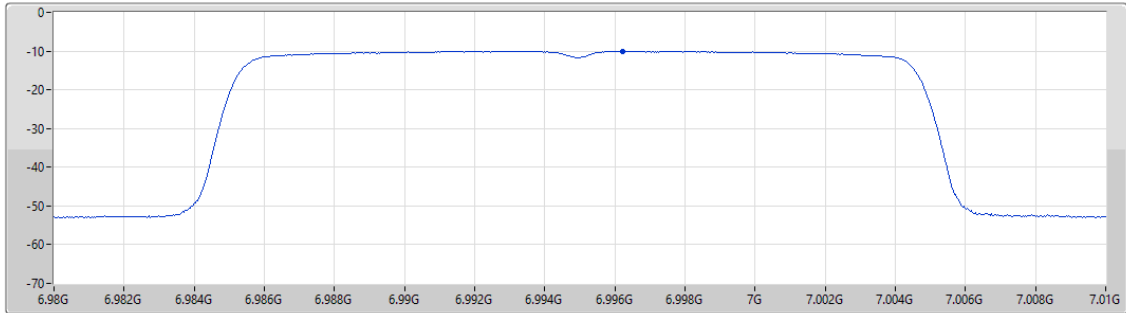
6.875-7.125GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

6995MHz

09/12/2024

CF (Hz)
6.995G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.01	-10.01	-10.01

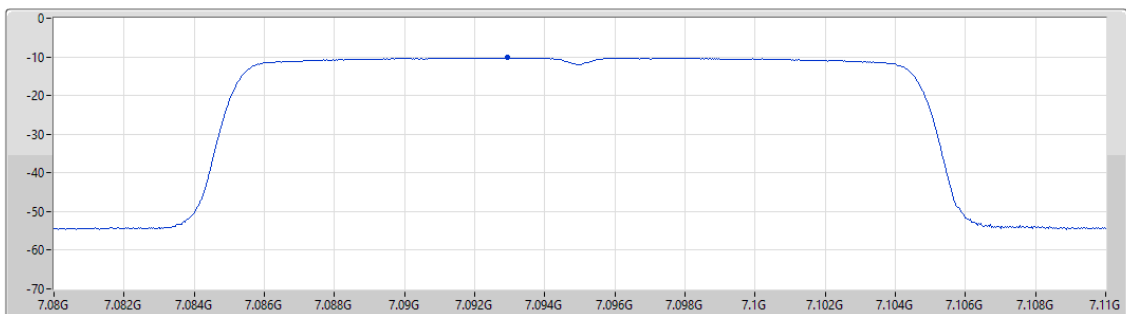
6.875-7.125GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

7095MHz

09/12/2024

CF (Hz)
7.095G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.24	-10.24	-10.24

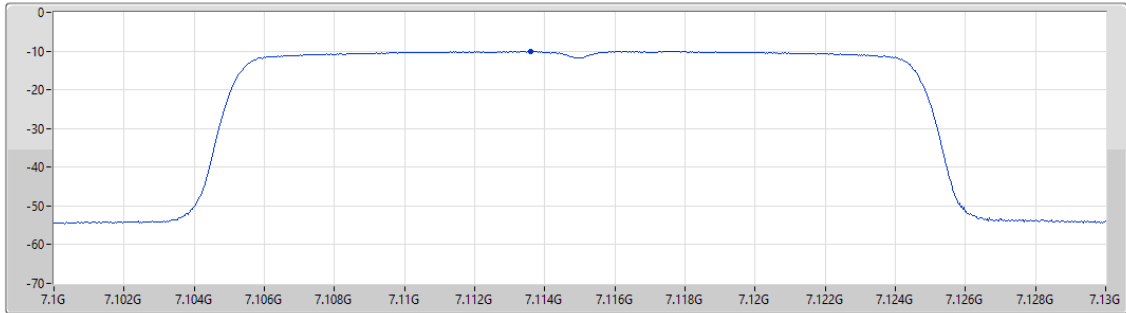
6.875-7.125GHz_802.11ax_HEW20_Nss1,(MCS0)_1TX

PSD

7115MHz

09/12/2024

CF (Hz)
7.115G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.10	-10.10	-10.10

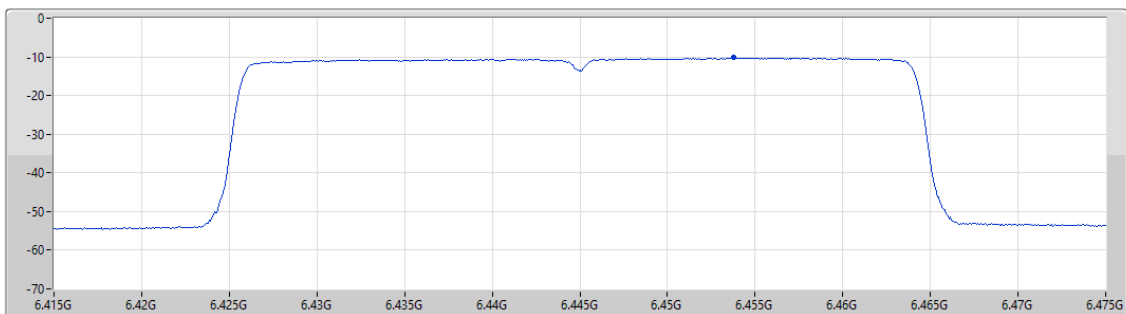
6.425-6.525GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

6445MHz

09/12/2024

CF (Hz)
6.445G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.19	-10.19	-10.19

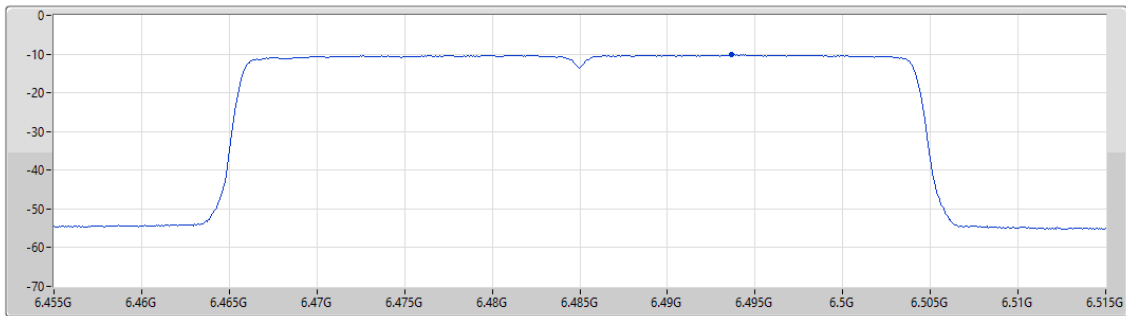
6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6485MHz

09/12/2024

CF (Hz)
6.485G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.13	-10.13	-10.13

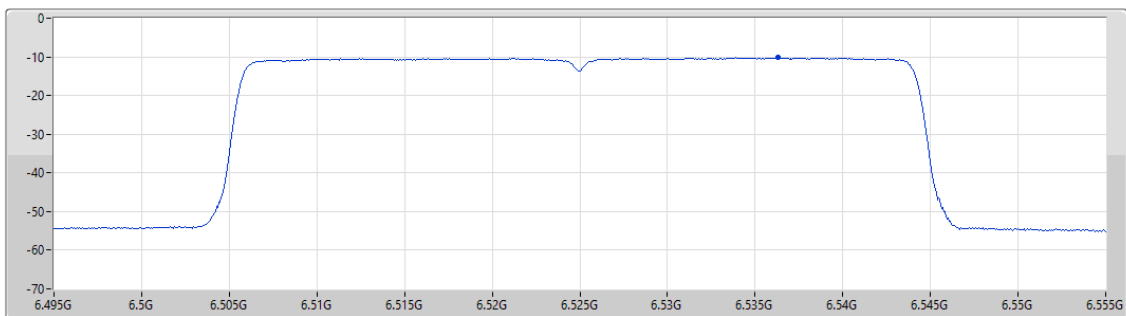
6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6525MHz

09/12/2024

CF (Hz)
6.525G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

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

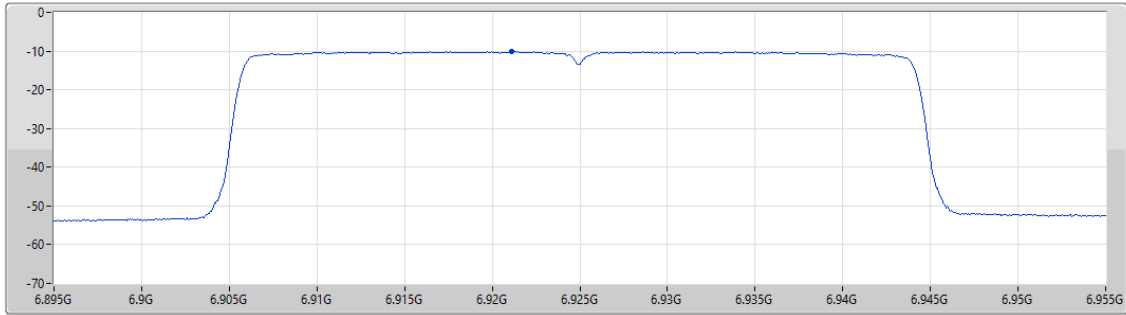
6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

6925MHz

09/12/2024

CF (Hz)
6.925G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.16	-10.16	-10.16

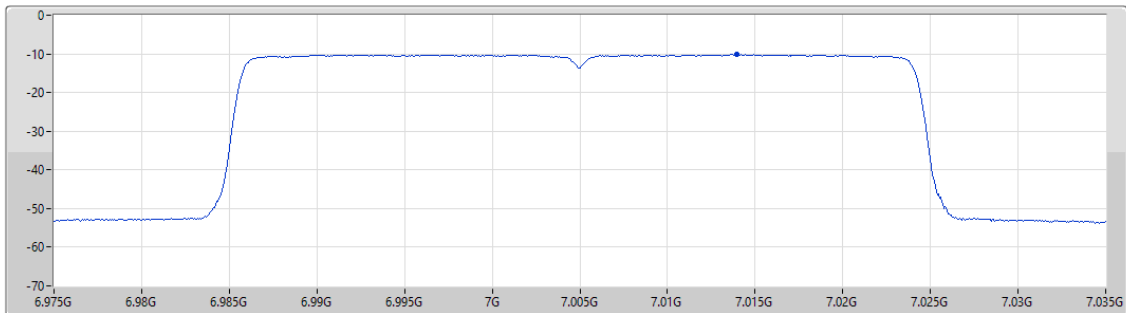
6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

PSD

7005MHz

09/12/2024

CF (Hz)
7.005G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Port 1

Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.11	-10.11	-10.11

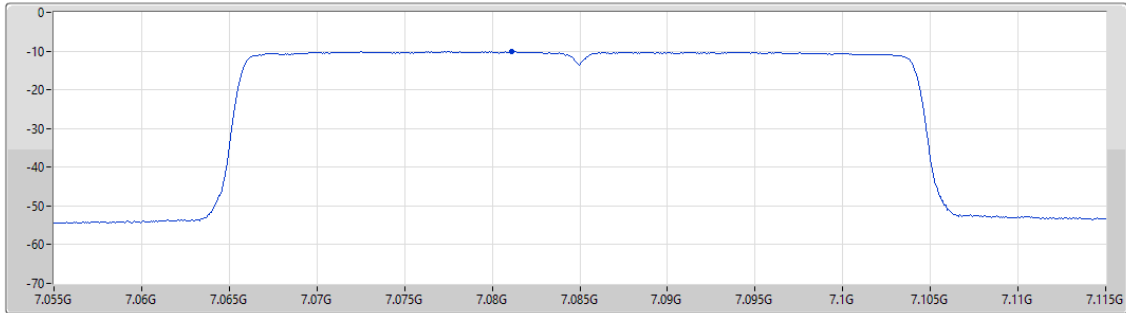
6.875-7.125GHz_802.11ax_HEW40_Nss1,(MCS0)_1TX

PSD

7085MHz

09/12/2024

CF (Hz)
7.085G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.13	-10.13	-10.13

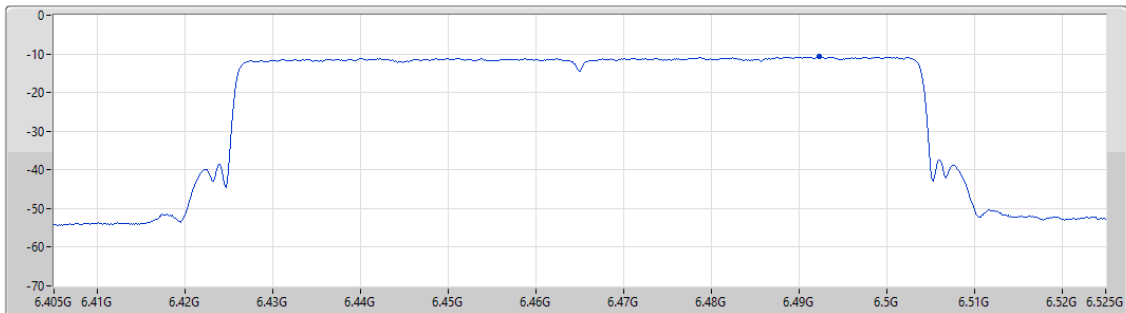
6.425-6.525GHz_802.11ax_HEW80_Nss1,(MCS0)_1TX

PSD

6465MHz

09/12/2024

CF (Hz)
6.465G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.75	-10.75	-10.75

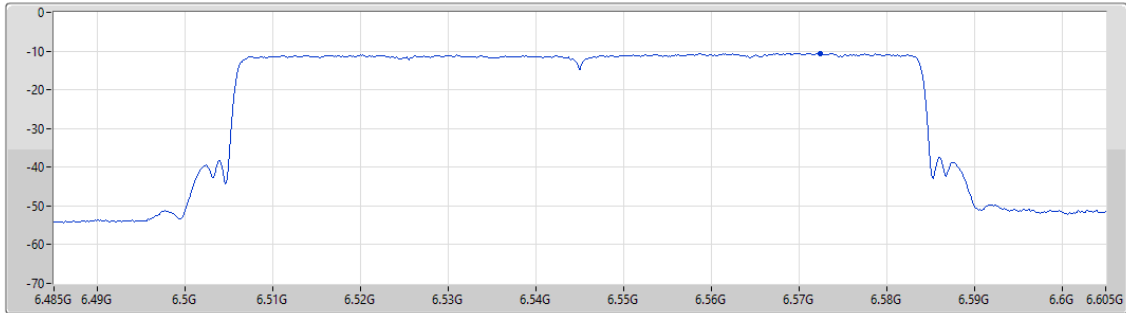
6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6545MHz

09/12/2024

CF (Hz)
6.545G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.55	-10.55	-10.55

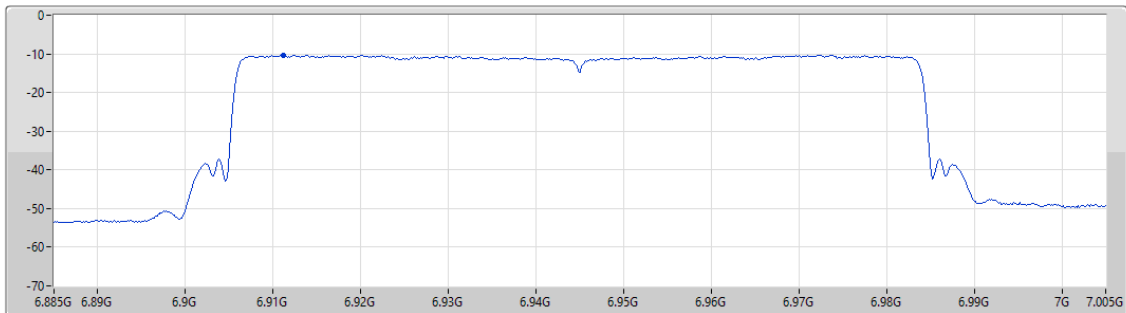
6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

6945MHz

09/12/2024

CF (Hz)
6.945G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.29	-10.29	-10.29

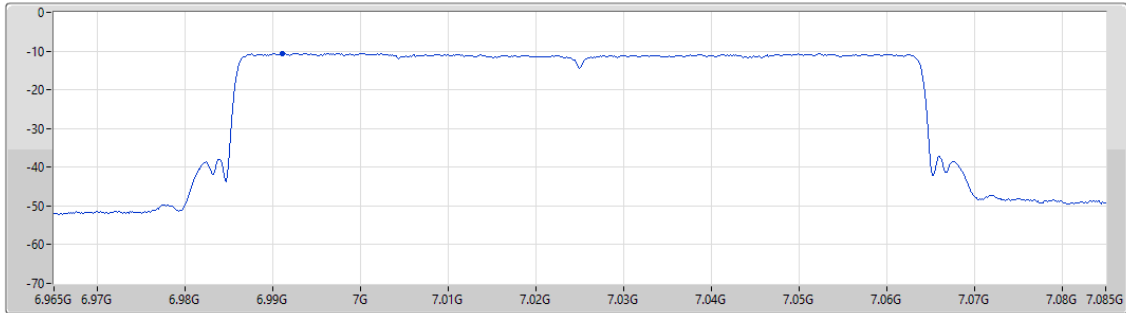
6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

PSD

7025MHz

09/12/2024

CF (Hz)
7.025G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.53	-10.53	-10.53

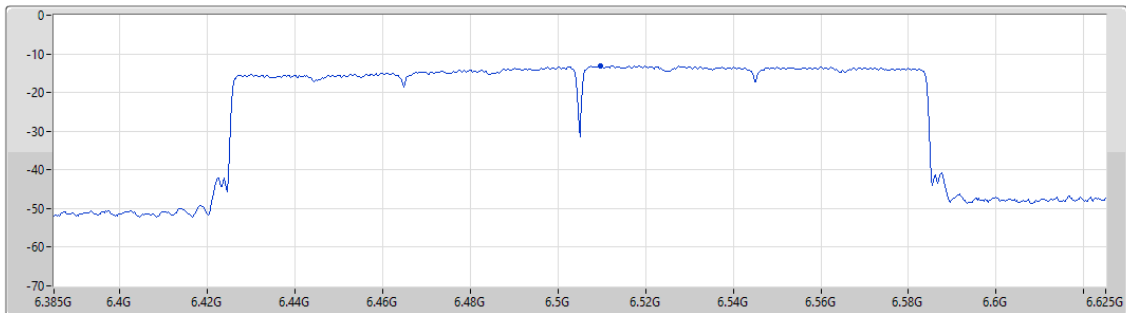
6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6505MHz

09/12/2024

CF (Hz)
6.505G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.06	-13.06	-13.06

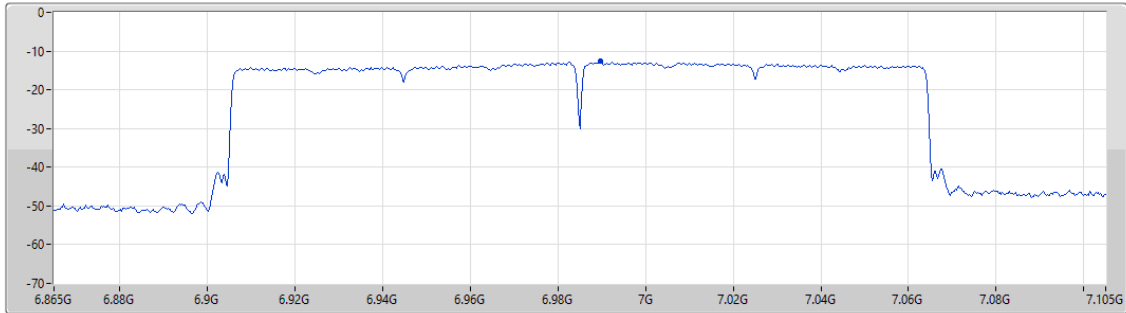
6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

PSD

6985MHz

09/12/2024

CF (Hz)
6.985G
Span (Hz)
240M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-12.71	-12.71	-12.71

Port 1

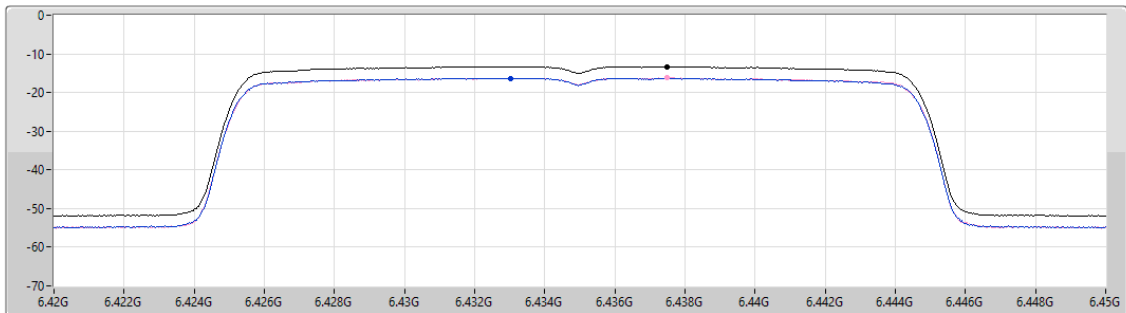
6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6435MHz

10/12/2024

CF (Hz)
6.435G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.30	-13.30	-16.30	-16.18

Sum
Port 1
Port 2

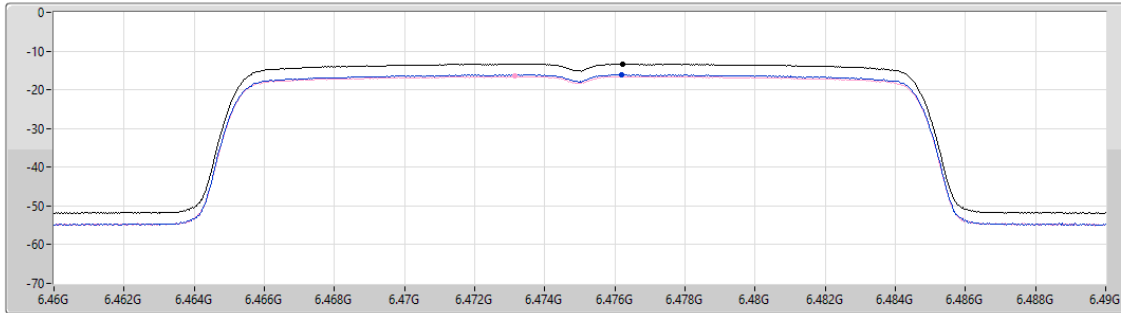
6.425-6.525GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_2TX

PSD

6475MHz

10/12/2024

CF (Hz)
6.475G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.36	-13.36	-16.09	-16.54

Sum
Port 1
Port 2

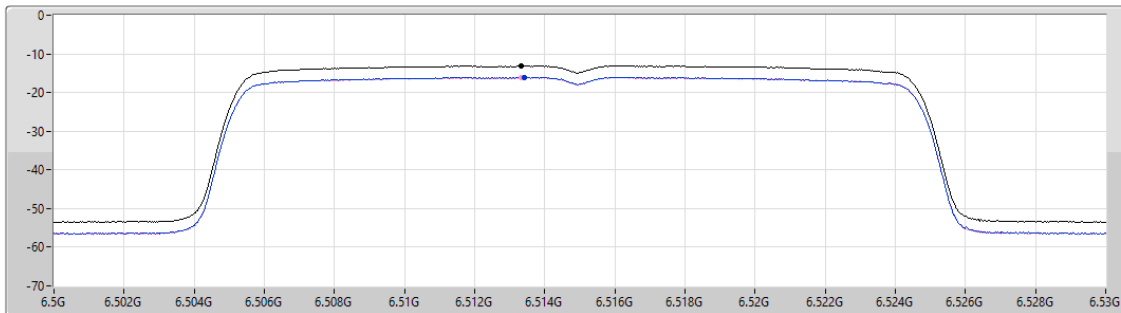
6.425-6.525GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_2TX

PSD

6515MHz

10/12/2024

CF (Hz)
6.515G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.09	-13.09	-16.05	-16.09

Sum
Port 1
Port 2

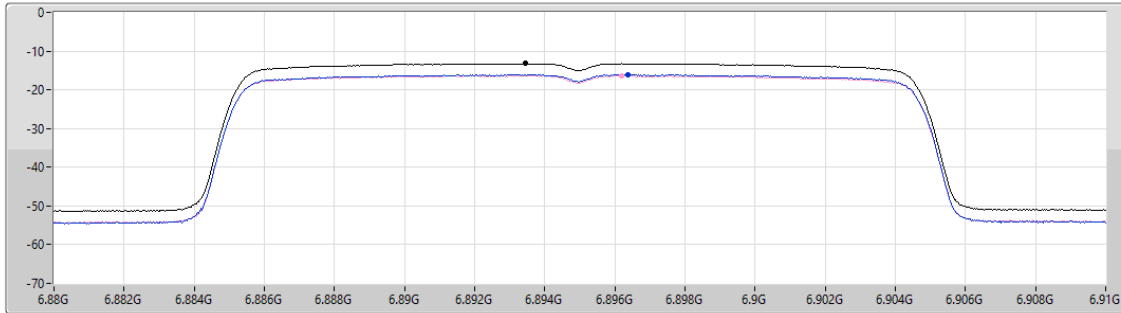
6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6895MHz

10/12/2024

CF (Hz)
6.895G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-13.25	-13.25	-16.09	-16.32

Sum
Port 1
Port 2

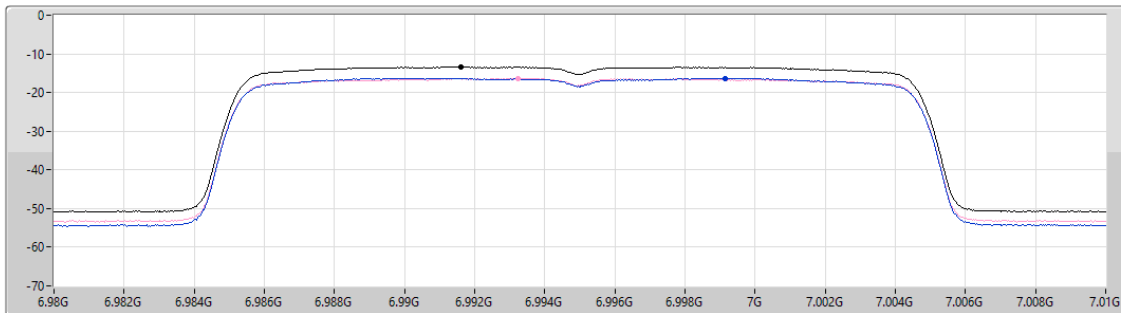
6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

PSD

6995MHz

10/12/2024

CF (Hz)
6.995G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-13.41	-13.41	-16.28	-16.36

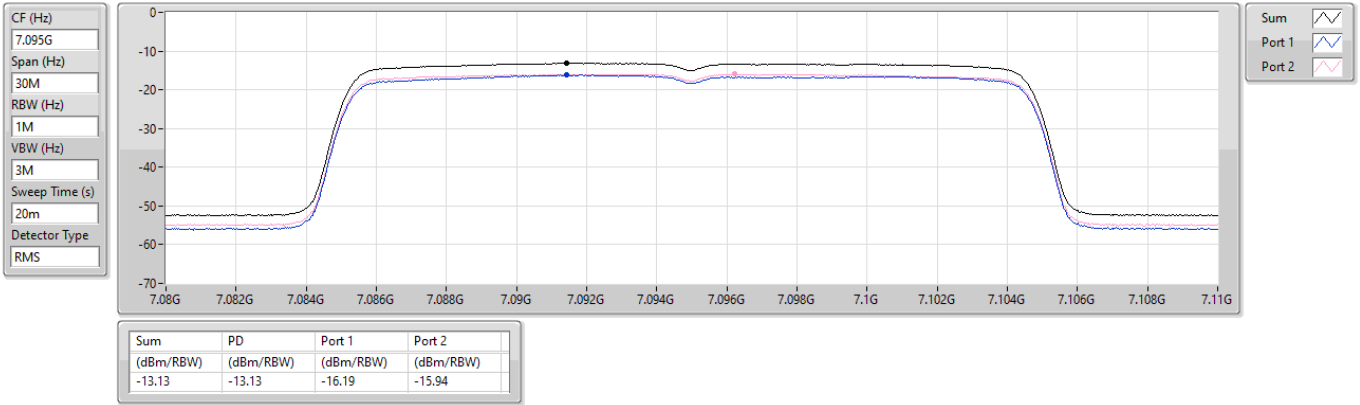
Sum
Port 1
Port 2

6.875-7.125GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_2TX

PSD

7095MHz

10/12/2024

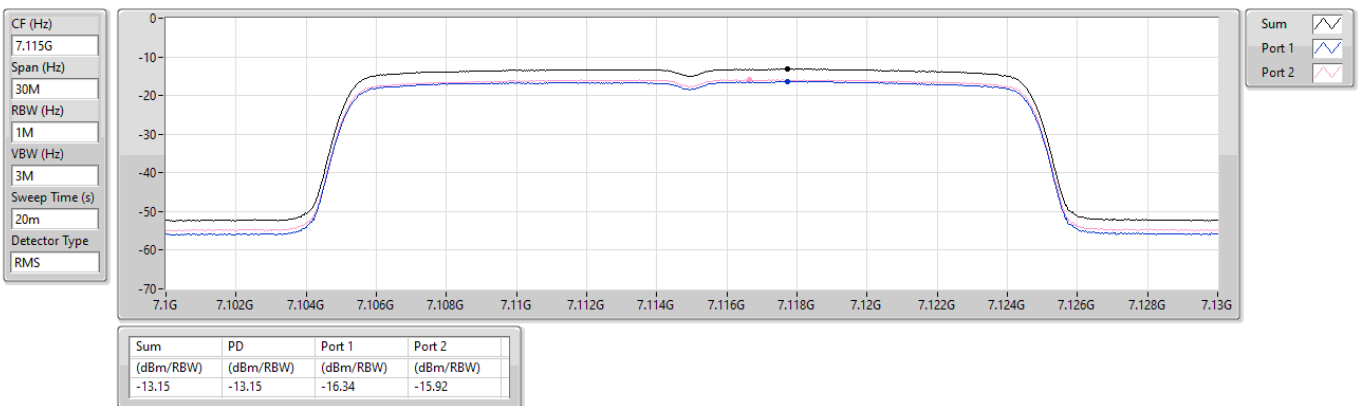


6.875-7.125GHz_802.11ax_HEW20-BF_Nss1,(MCS0)_2TX

PSD

7115MHz

10/12/2024



6.425-6.525GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

PSD

6445MHz

10/12/2024

CF (Hz)
6.445G

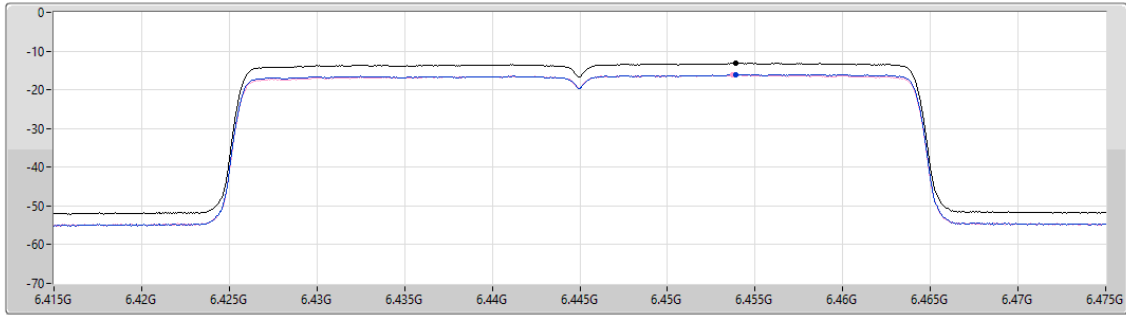
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.14	-13.14	-16.05	-16.17

6.425-6.525GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

PSD

6485MHz

10/12/2024

CF (Hz)
6.485G

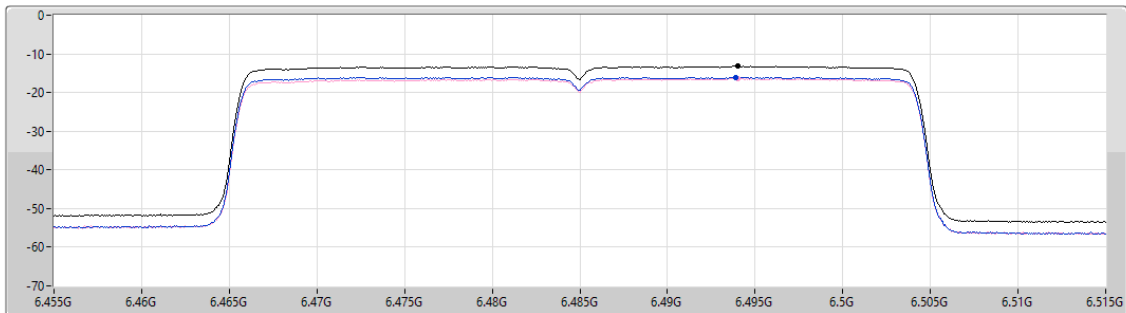
Span (Hz)
60M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum 

Port 1 

Port 2 

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.17	-13.17	-16.00	-16.35

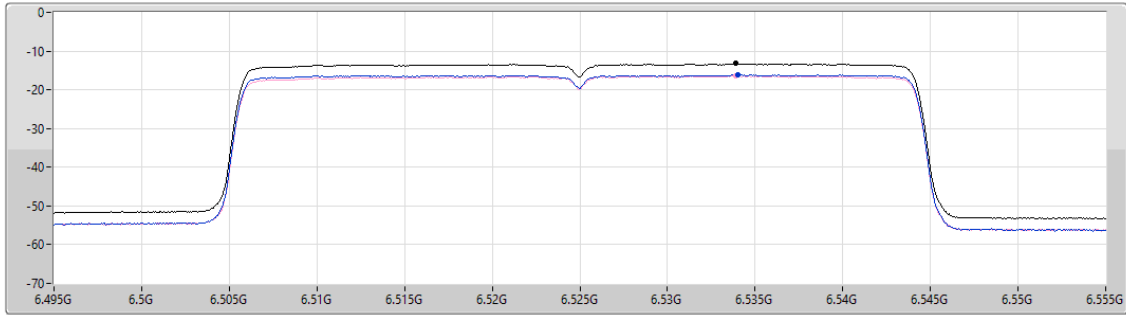
6.425-6.525GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

PSD

6525MHz

10/12/2024

CF (Hz)
6.525G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.24	-13.24	-16.10	-16.35

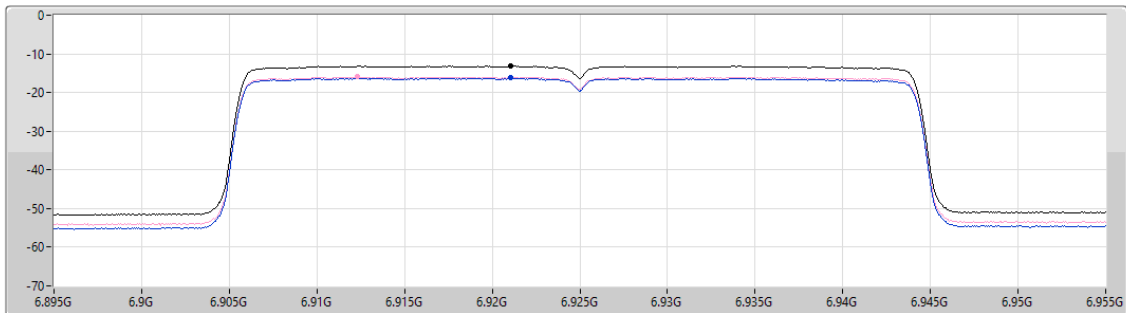
6.875-7.125GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

PSD

6925MHz

10/12/2024

CF (Hz)
6.925G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.14	-13.14	-16.25	-15.96

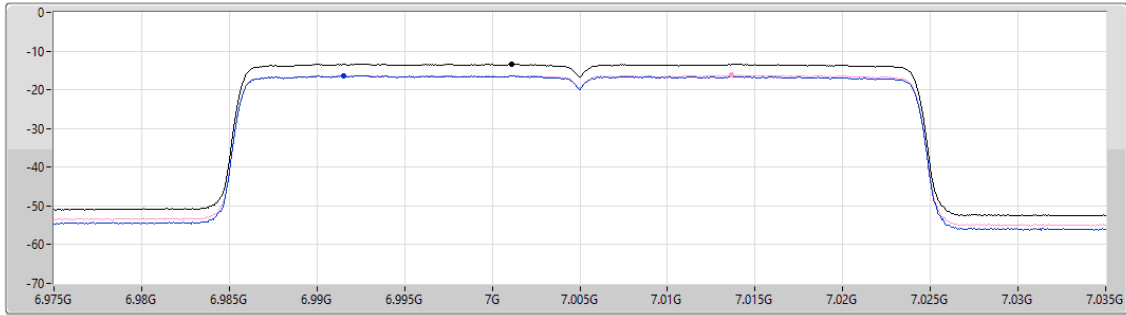
6.875-7.125GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

PSD

7005MHz

10/12/2024

CF (Hz)
7.005G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-13.39	-13.39	-16.41	-16.24

Sum
Port 1
Port 2

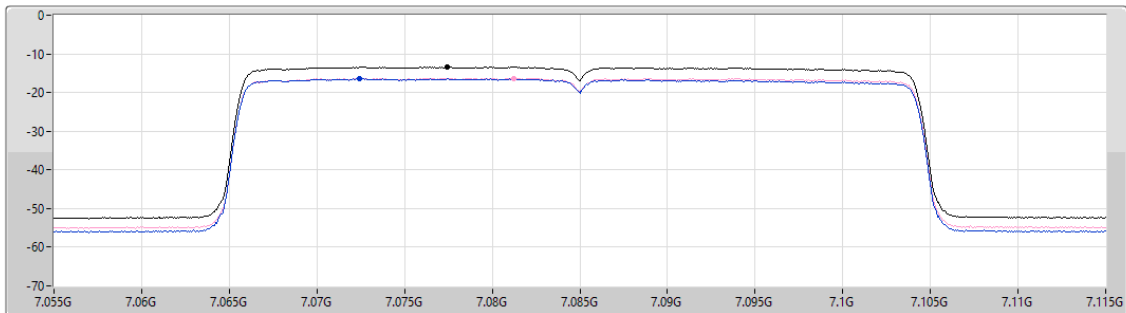
6.875-7.125GHz_802.11ax_HEW40-BF_Nss1,(MCS0)_2TX

PSD

7085MHz

10/12/2024

CF (Hz)
7.085G
Span (Hz)
60M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)	(dBm/100kHz)
-13.39	-13.39	-16.44	-16.32

Sum
Port 1
Port 2

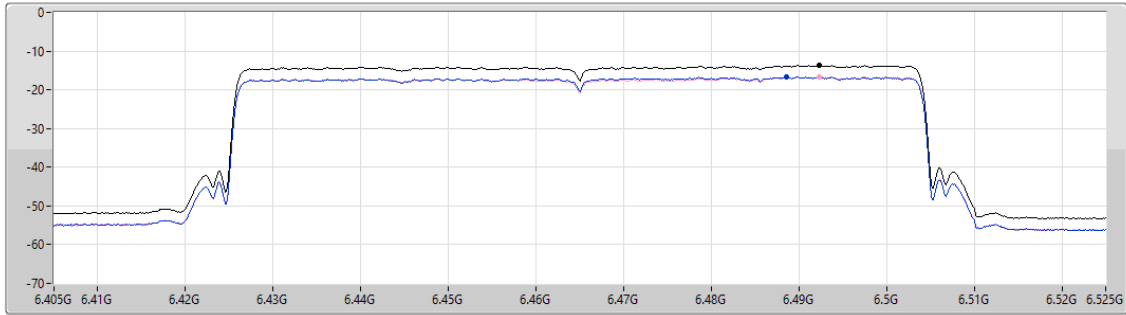
6.425-6.525GHz_802.11ax_HEW80-BF_Nss1,(MCS0)_2TX

PSD

6465MHz

10/12/2024

CF (Hz)
6.465G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.68	-13.68	-16.71	-16.63

Sum
Port 1
Port 2

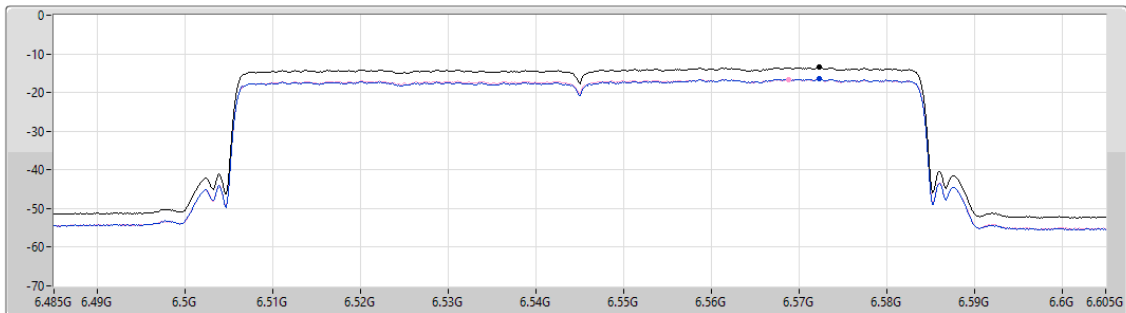
6.425-6.525GHz_802.11ax_HEW80-BF_Nss1,(MCS0)_2TX

PSD

6545MHz

10/12/2024

CF (Hz)
6.545G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.53	-13.53	-16.46	-16.62

Sum
Port 1
Port 2

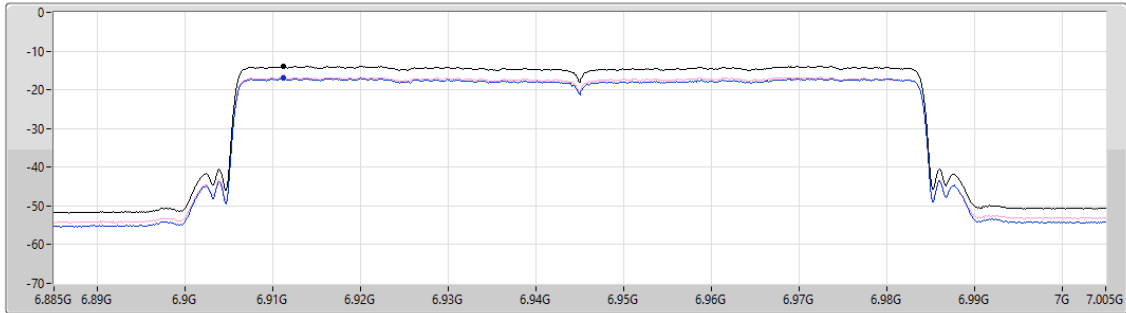
6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

6945MHz

10/12/2024

CF (Hz)
6.945G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.84	-13.84	-17.03	-16.67

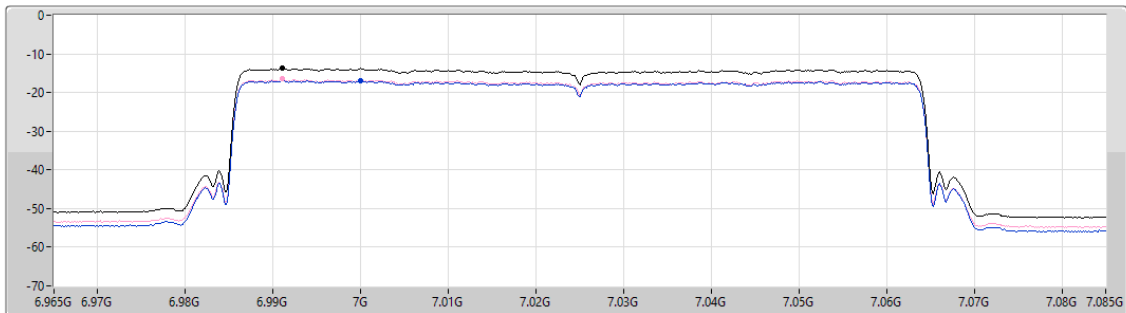
6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_2TX

PSD

7025MHz

10/12/2024

CF (Hz)
7.025G
Span (Hz)
120M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



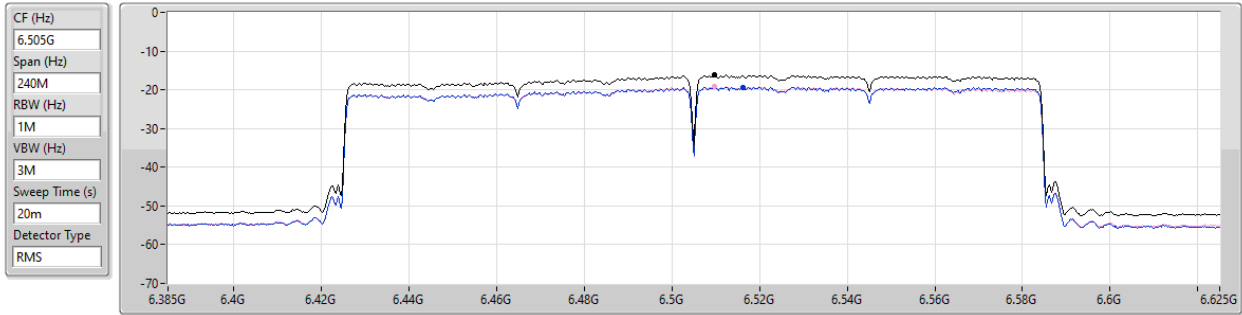
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.73	-13.73	-16.83	-16.54

6.425-6.525GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

PSD

6505MHz

10/12/2024



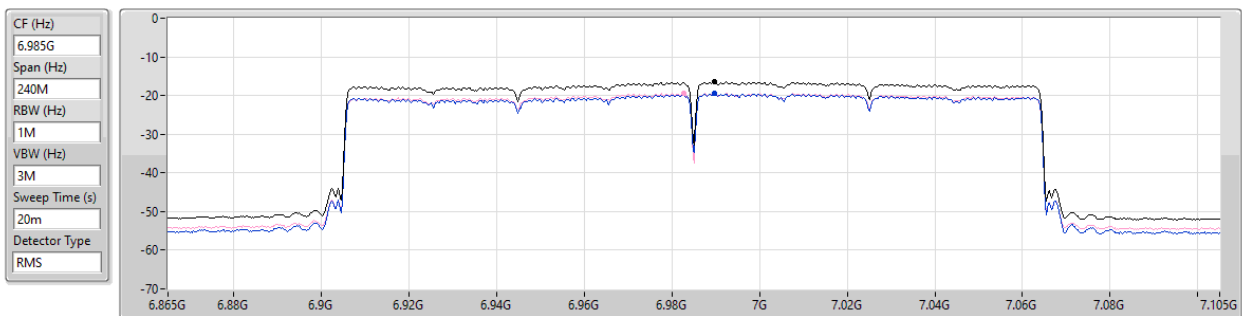
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-16.21	-16.21	-19.33	-19.02

6.875-7.125GHz_802.11ax HEW160-BF_Nss1,(MCS0)_2TX

PSD

6985MHz

10/12/2024



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-16.47	-16.47	-19.45	-19.43

Test Mode: Mode 2

Summary

Mode	PD	EIRP PD
	(dBm/RBW)	(dBm/RBW)
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-10.19	-5.19
802.11ax HEW20_Nss1,(MCS0)_2TX	-13.27	-5.26
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_1TX	-10.15	-5.15
802.11ax HEW20_Nss1,(MCS0)_2TX	-13.19	-5.18

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

Result

Mode	Result	DG	Port 1	Port 2	PD	EIRP PD	EIRP PD Limit
		(dBi)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-10.31	-	-10.31	-5.31	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-10.19	-	-10.19	-5.19	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6435MHz	Pass	5.00	-10.23	-	-10.23	-5.23	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-10.22	-	-10.22	-5.22	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-10.35	-	-10.35	-5.35	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6475MHz	Pass	5.00	-10.30	-	-10.30	-5.30	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-10.34	-	-10.34	-5.34	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-10.19	-	-10.19	-5.19	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
6515MHz	Pass	5.00	-10.35	-	-10.35	-5.35	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-10.29	-	-10.29	-5.29	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-10.16	-	-10.16	-5.16	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX	-	-	-	-	-	-	-
6895MHz	Pass	5.00	-10.16	-	-10.16	-5.16	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-10.28	-	-10.28	-5.28	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-10.35	-	-10.35	-5.35	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
7095MHz	Pass	5.00	-10.36	-	-10.36	-5.36	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-10.15	-	-10.15	-5.15	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-10.21	-	-10.21	-5.21	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX	-	-	-	-	-	-	-
7115MHz	Pass	5.00	-10.24	-	-10.24	-5.24	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-
6435MHz	Pass	8.01	-16.24	-16.51	-13.37	-5.36	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6435MHz	Pass	8.01	-16.28	-16.41	-13.40	-5.39	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6435MHz	Pass	8.01	-16.29	-16.50	-13.40	-5.39	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-
6475MHz	Pass	8.01	-16.20	-16.57	-13.38	-5.37	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6475MHz	Pass	8.01	-16.62	-16.14	-13.38	-5.37	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6475MHz	Pass	8.01	-16.36	-16.47	-13.42	-5.41	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
6515MHz	Pass	8.01	-16.31	-16.26	-13.31	-5.30	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
6515MHz	Pass	8.01	-16.15	-16.17	-13.27	-5.26	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
6515MHz	Pass	8.01	-16.23	-16.47	-13.34	-5.33	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX	-	-	-	-	-	-	-

6895MHz	Pass	8.01	-16.45	-16.09	-13.27	-5.26	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX	-	-	-	-	-	-	-
6895MHz	Pass	8.01	-16.37	-16.15	-13.27	-5.26	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX	-	-	-	-	-	-	-
6895MHz	Pass	8.01	-16.21	-16.44	-13.34	-5.33	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
7095MHz	Pass	8.01	-16.51	-16.25	-13.40	-5.39	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
7095MHz	Pass	8.01	-16.37	-16.19	-13.29	-5.28	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
7095MHz	Pass	8.01	-16.30	-16.36	-13.35	-5.34	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX	-	-	-	-	-	-	-
7115MHz	Pass	8.01	-16.35	-16.01	-13.19	-5.18	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX	-	-	-	-	-	-	-
7115MHz	Pass	8.01	-16.25	-16.52	-13.38	-5.37	-5.00
802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX	-	-	-	-	-	-	-
7115MHz	Pass	8.01	-16.28	-16.24	-13.25	-5.24	-5.00

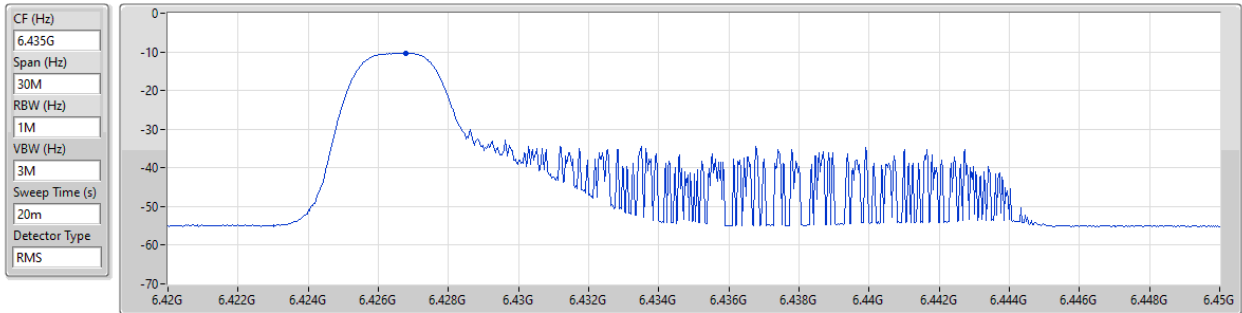
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX

PSD

6435MHz

10/12/2024



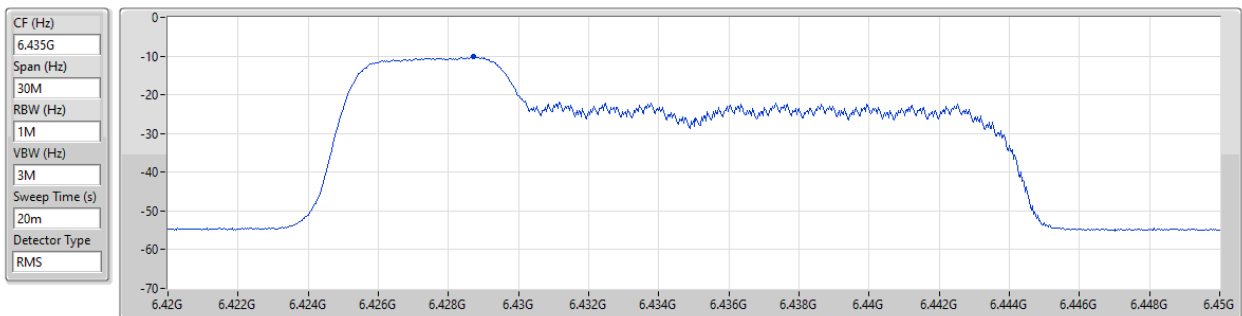
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.31	-10.31	-10.31

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX

PSD

6435MHz

10/12/2024



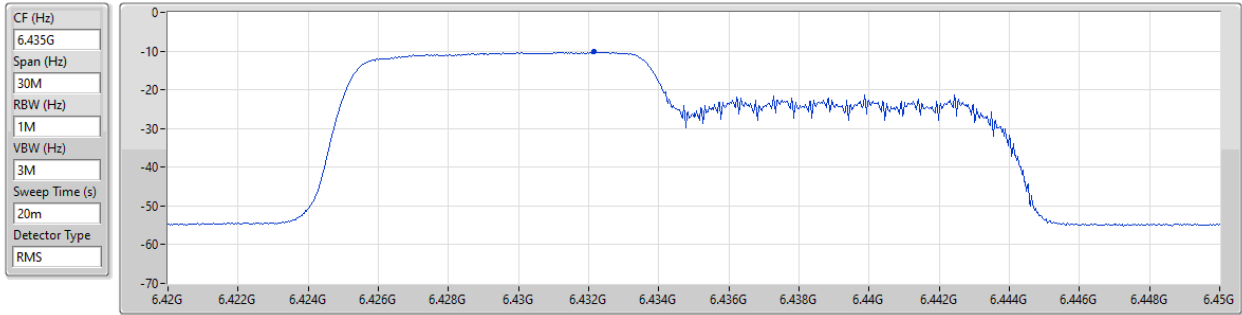
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.19	-10.19	-10.19

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX

PSD

6435MHz

10/12/2024



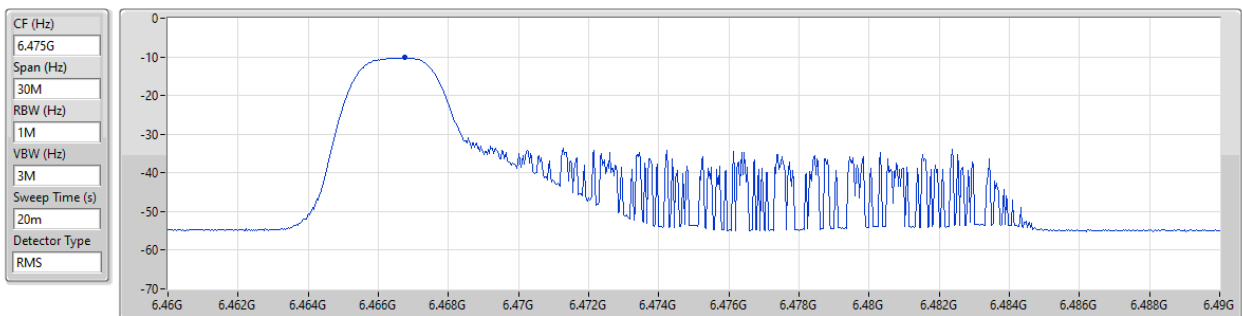
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.23	-10.23	-10.23

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX

PSD

6475MHz

10/12/2024



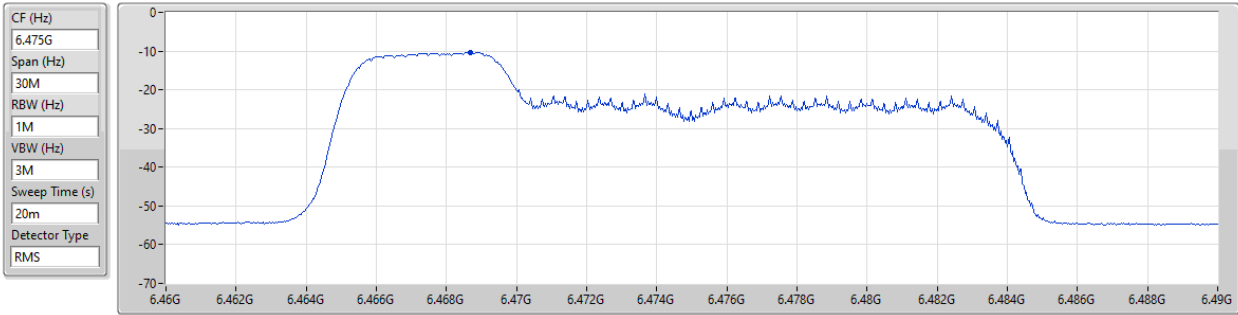
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.22	-10.22	-10.22

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX

PSD

6475MHz

10/12/2024



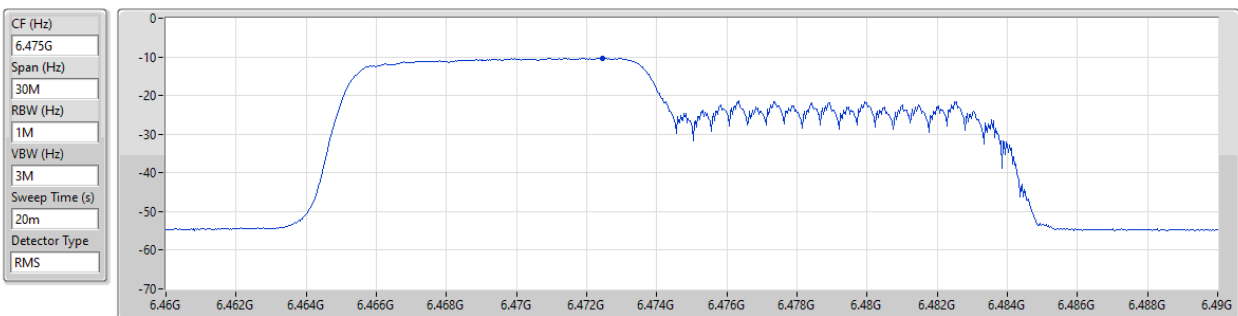
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.35	-10.35	-10.35

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX

PSD

6475MHz

10/12/2024



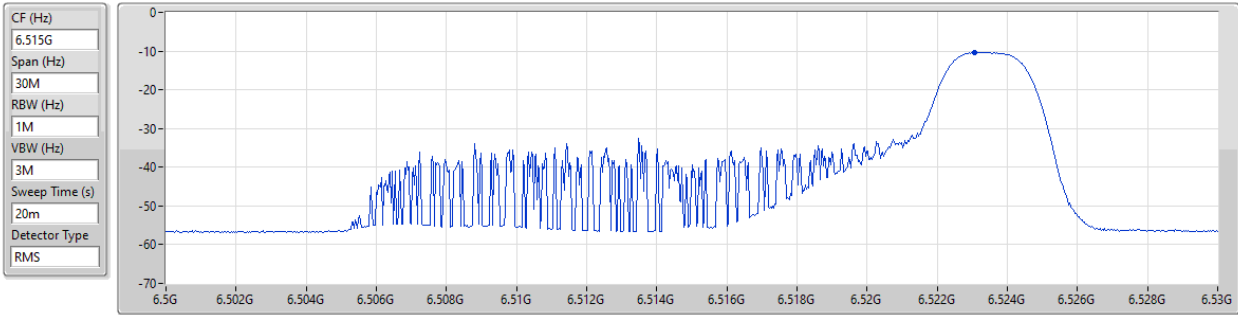
Sum	PD	Port 1
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-10.30	-10.30	-10.30

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX

PSD

6515MHz

10/12/2024

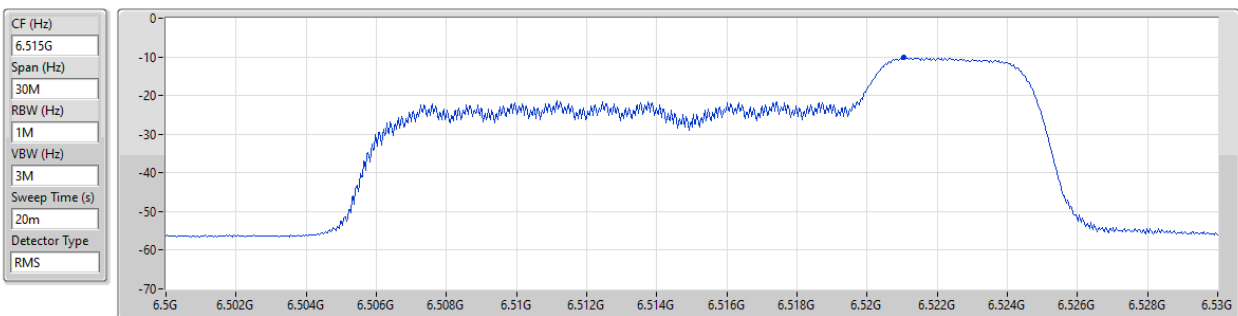


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX

PSD

6515MHz

10/12/2024



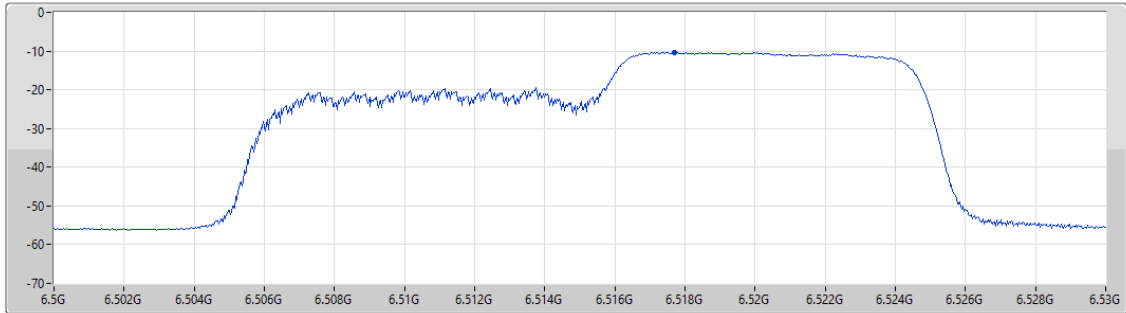
6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX

PSD

6515MHz

10/12/2024

CF (Hz)
6.515G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.35	-10.35	-10.35

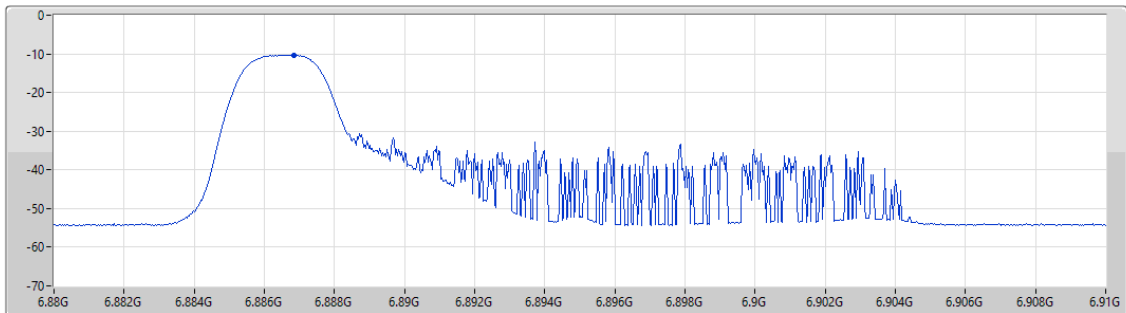
6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_1TX

PSD

6895MHz

10/12/2024

CF (Hz)
6.895G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-10.29	-10.29	-10.29

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_1TX

PSD

6895MHz

10/12/2024

CF (Hz)
6.895G

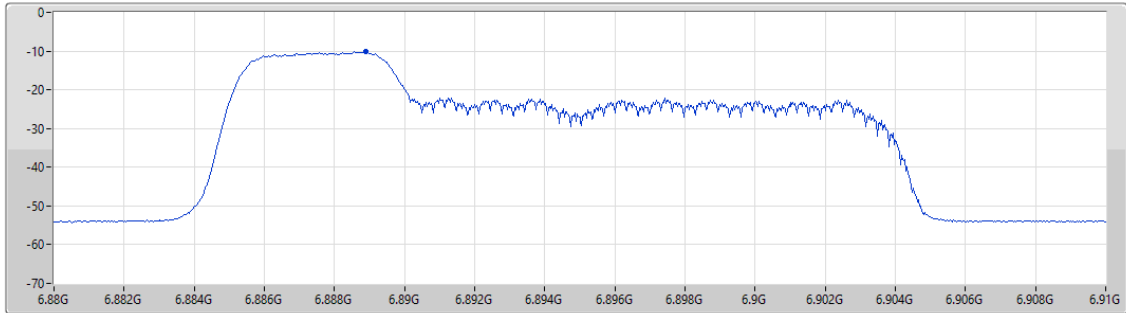
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Port 1

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_1TX

PSD

6895MHz

10/12/2024

CF (Hz)
6.895G

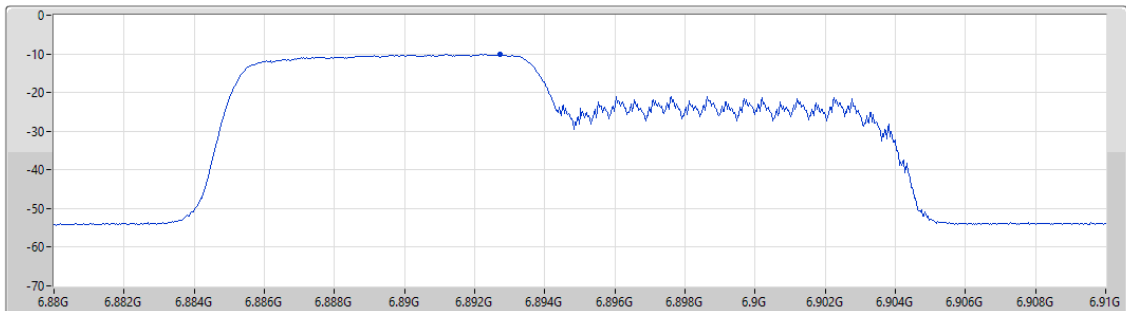
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



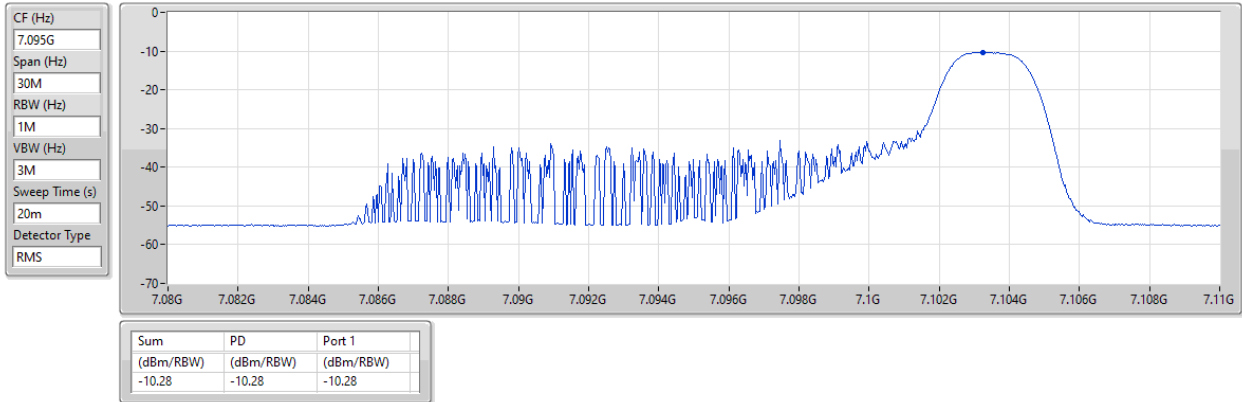
Port 1

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX

PSD

7095MHz

10/12/2024

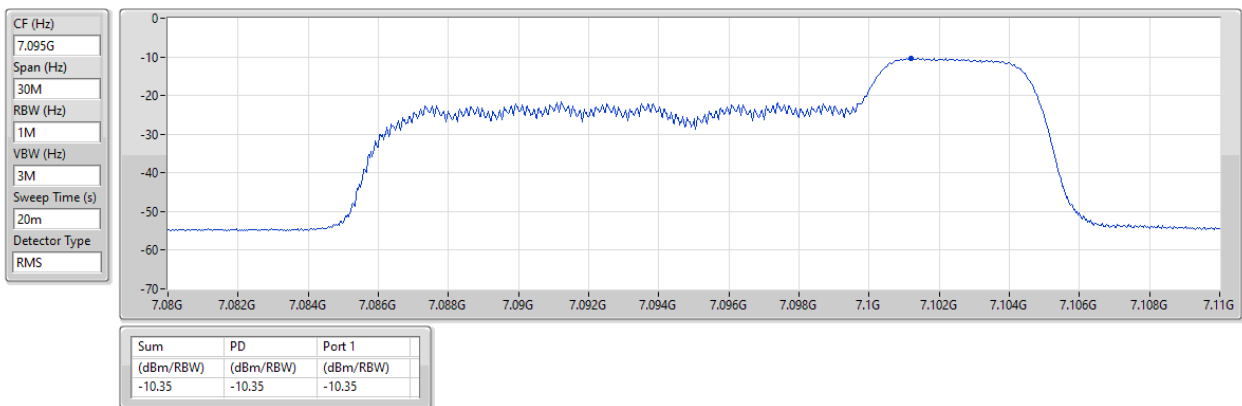


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX

PSD

7095MHz

10/12/2024

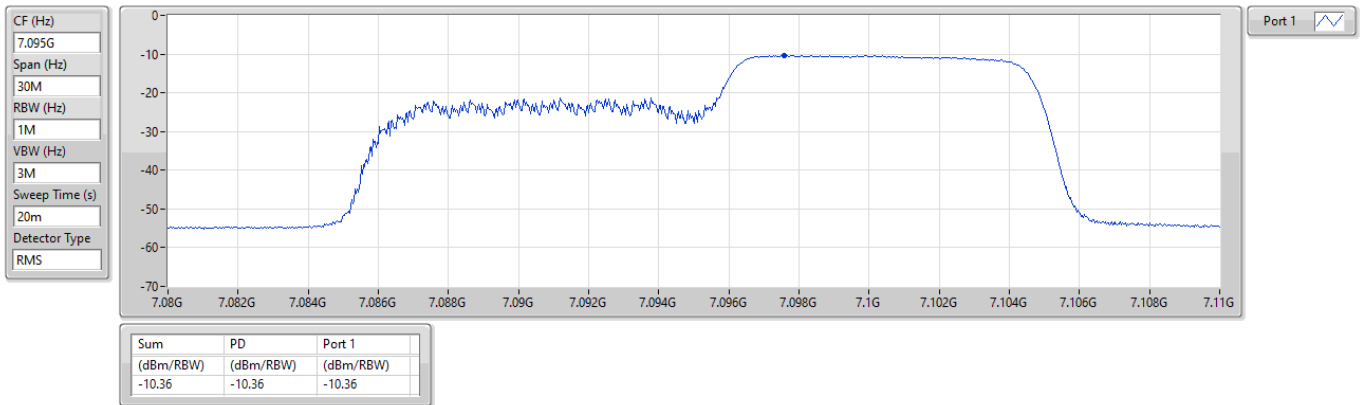


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX

PSD

7095MHz

10/12/2024

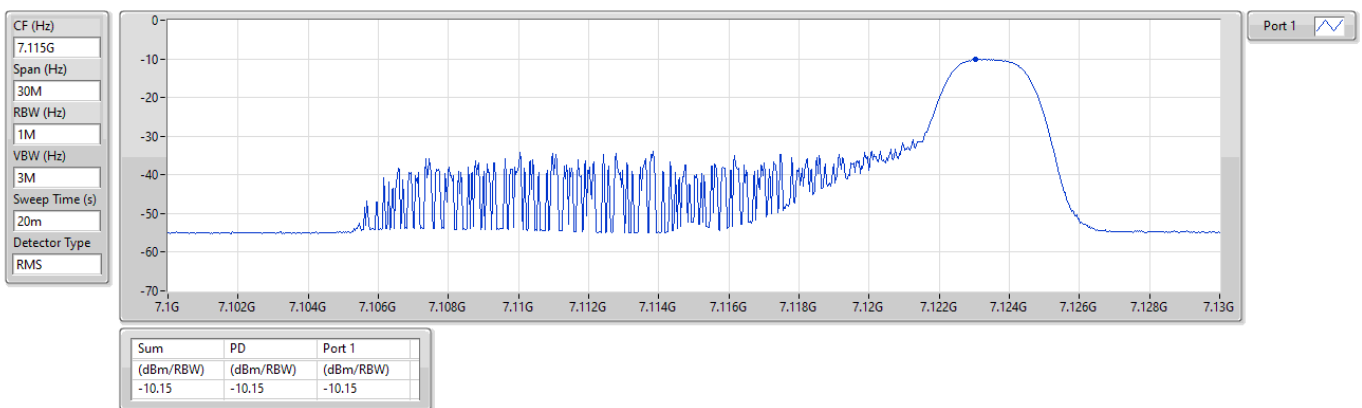


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_1TX

PSD

7115MHz

10/12/2024



6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_1TX

PSD

7115MHz

10/12/2024

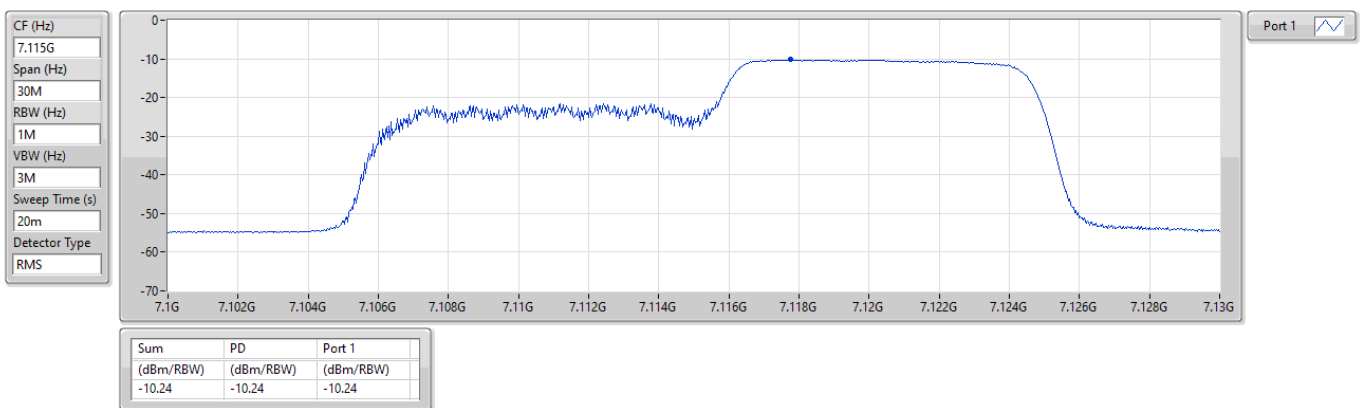


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_1TX

PSD

7115MHz

10/12/2024

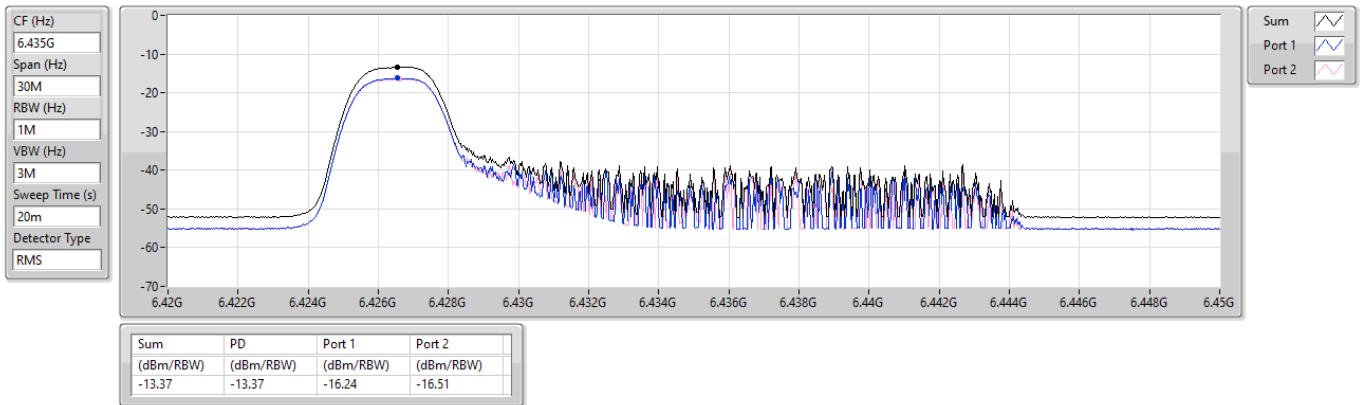


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX

PSD

6435MHz

10/12/2024

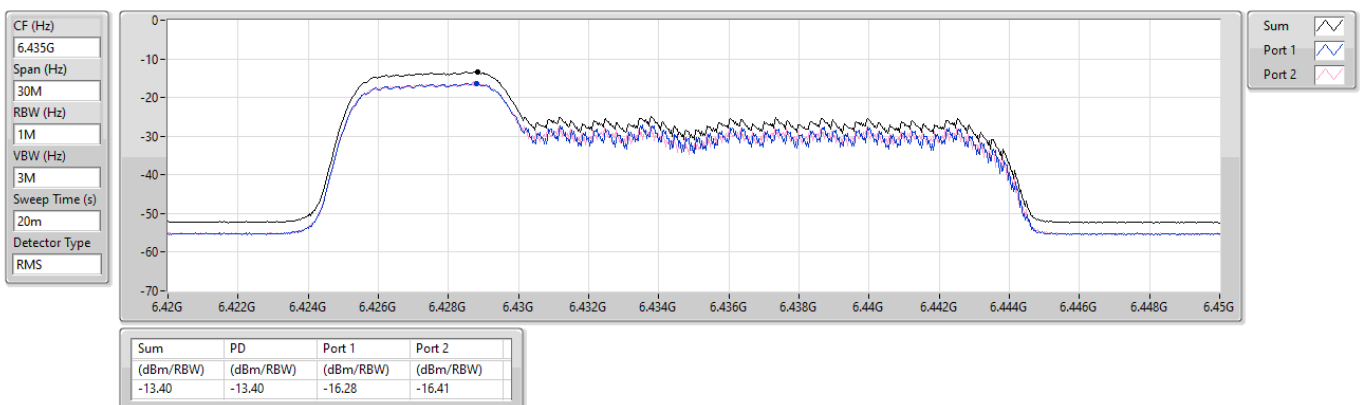


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX

PSD

6435MHz

10/12/2024

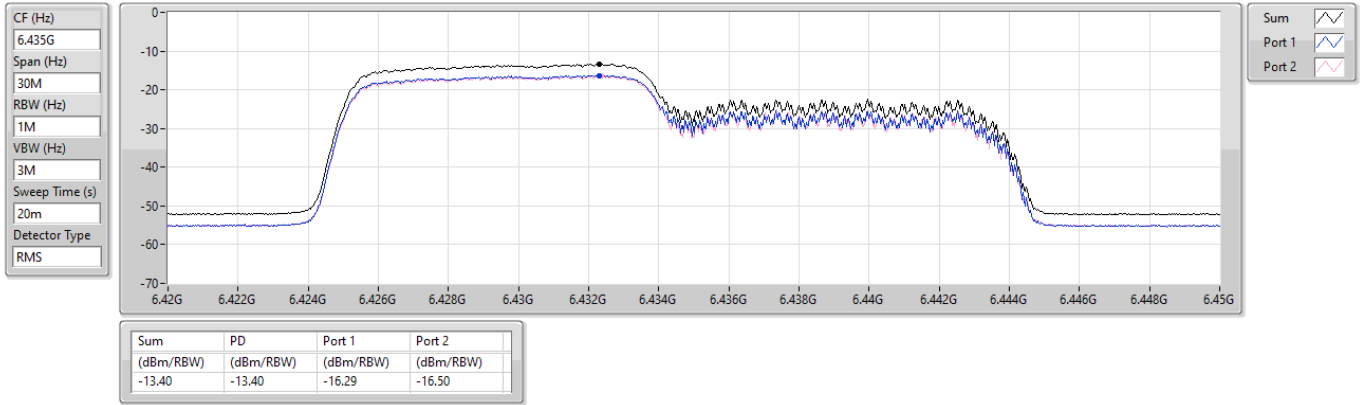


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX

PSD

6435MHz

10/12/2024

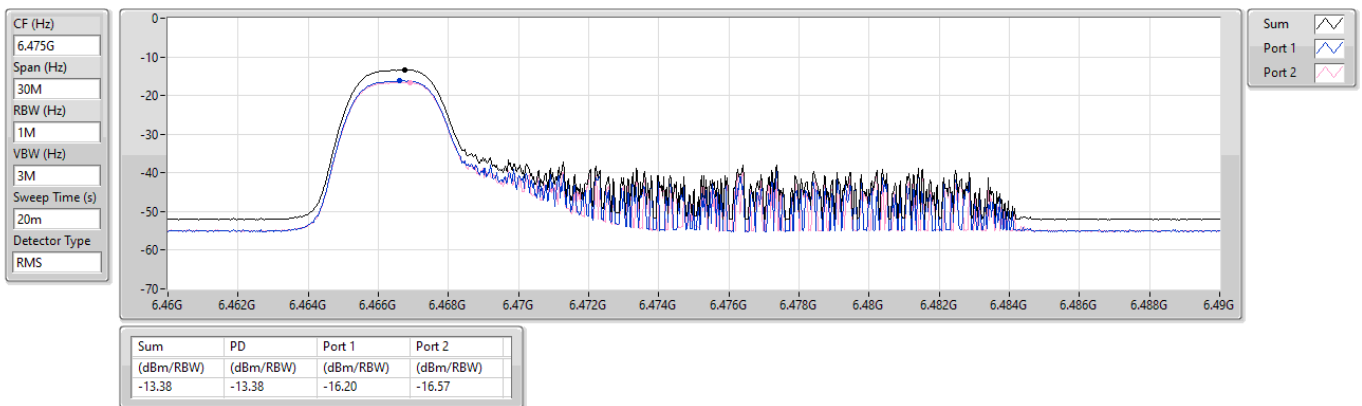


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX

PSD

6475MHz

10/12/2024



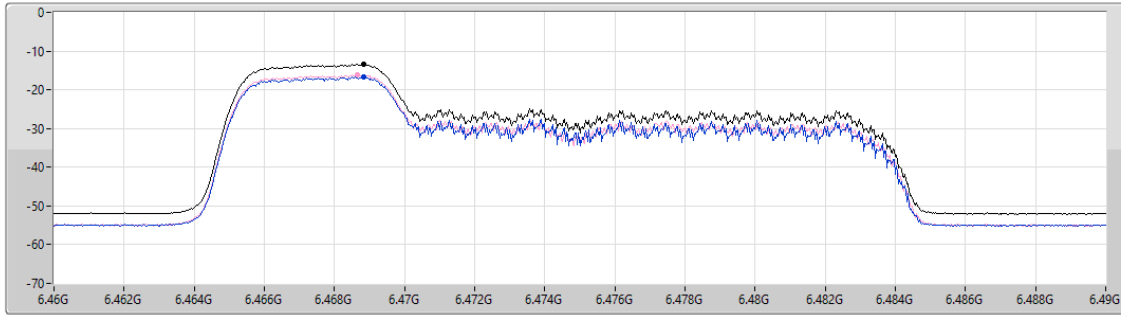
6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX

PSD

6475MHz

10/12/2024

CF (Hz)
6.475G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.38	-13.38	-16.62	-16.14

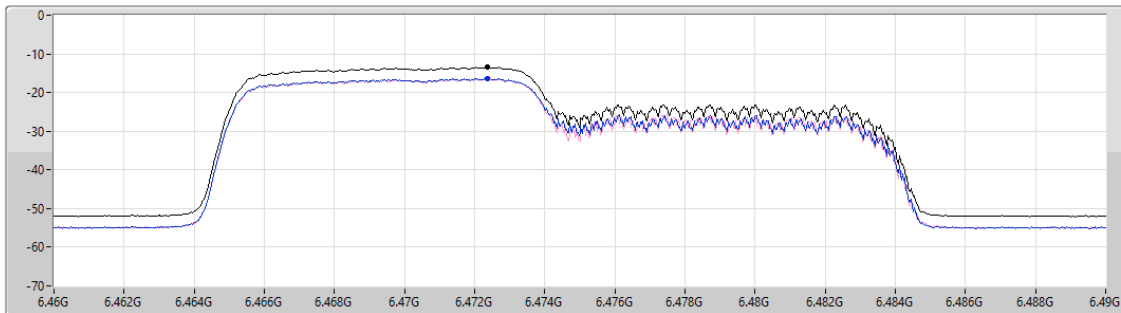
6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX

PSD

6475MHz

10/12/2024

CF (Hz)
6.475G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum
Port 1
Port 2

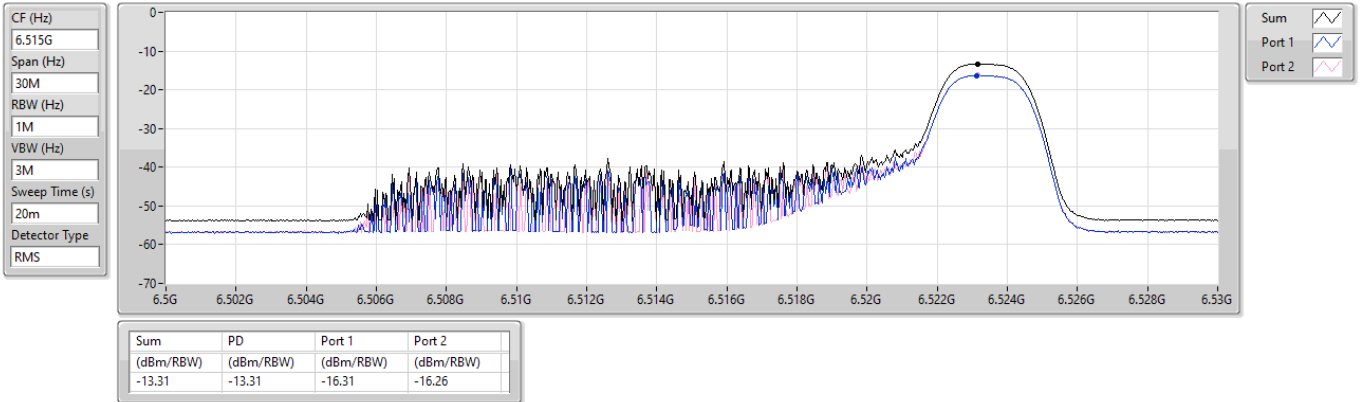
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.42	-13.42	-16.36	-16.47

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX

PSD

6515MHz

10/12/2024

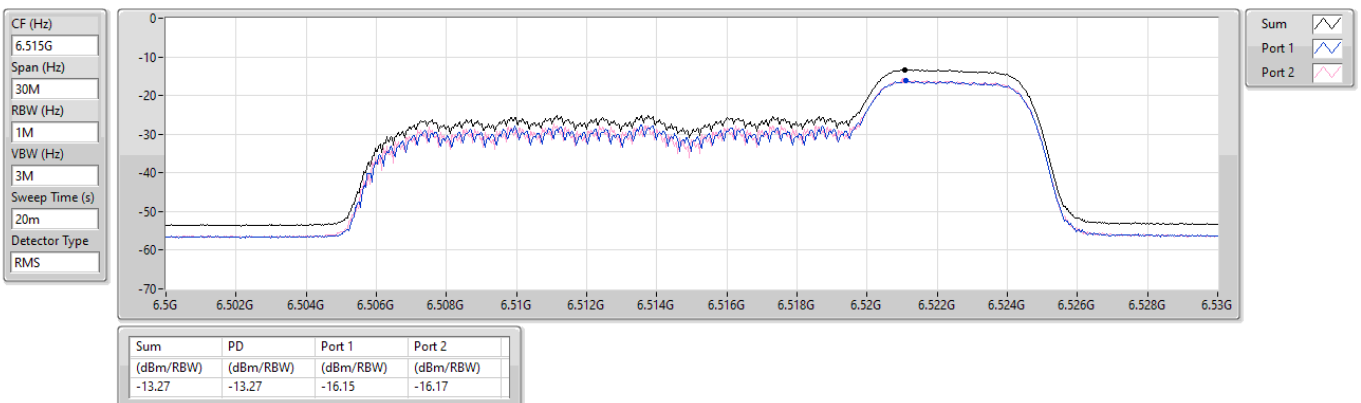


6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX

PSD

6515MHz

10/12/2024



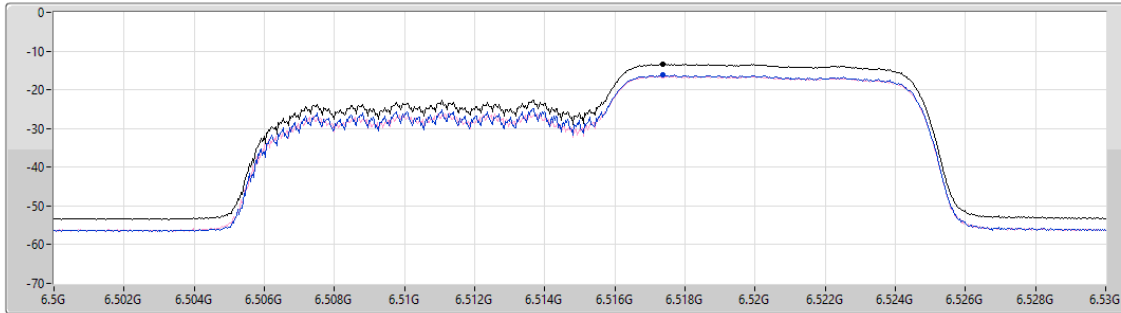
6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX

PSD

6515MHz

10/12/2024

CF (Hz)
6.515G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.34	-13.34	-16.23	-16.47

Sum
Port 1
Port 2

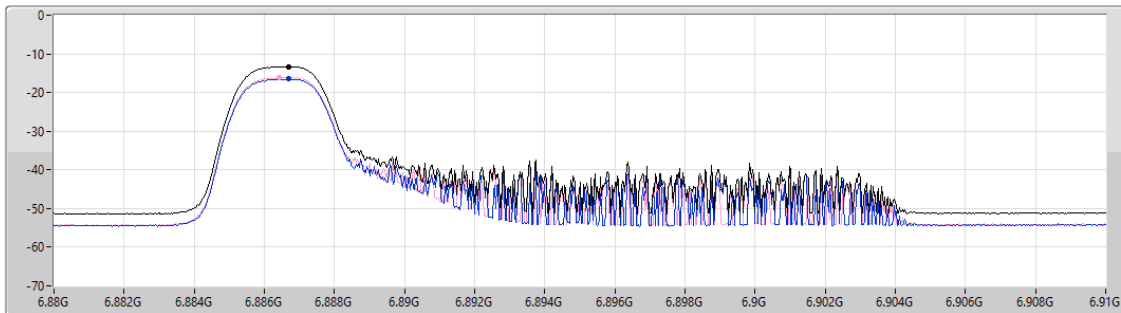
6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 0_2TX

PSD

6895MHz

10/12/2024

CF (Hz)
6.895G
Span (Hz)
30M
RBW (Hz)
1M
VBW (Hz)
3M
Sweep Time (s)
20m
Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-13.27	-13.27	-16.45	-16.09

Sum
Port 1
Port 2

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 37_2TX

PSD

6895MHz

10/12/2024

CF (Hz)
6.895G

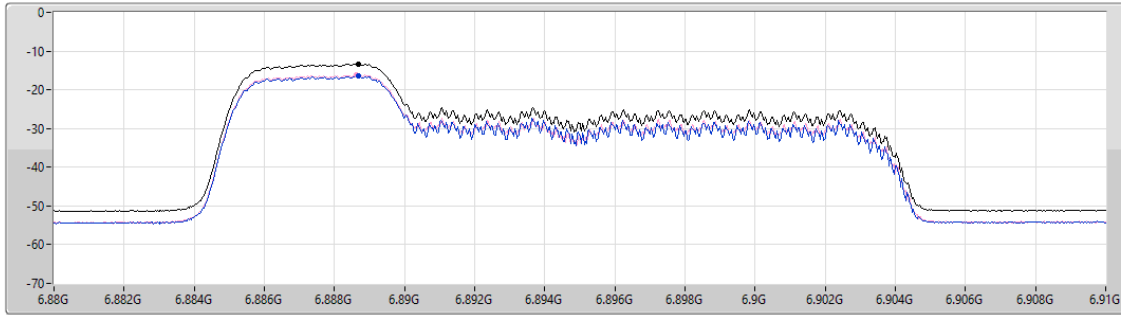
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.27	-13.27	-16.37	-16.15

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 53_2TX

PSD

6895MHz

10/12/2024

CF (Hz)
6.895G

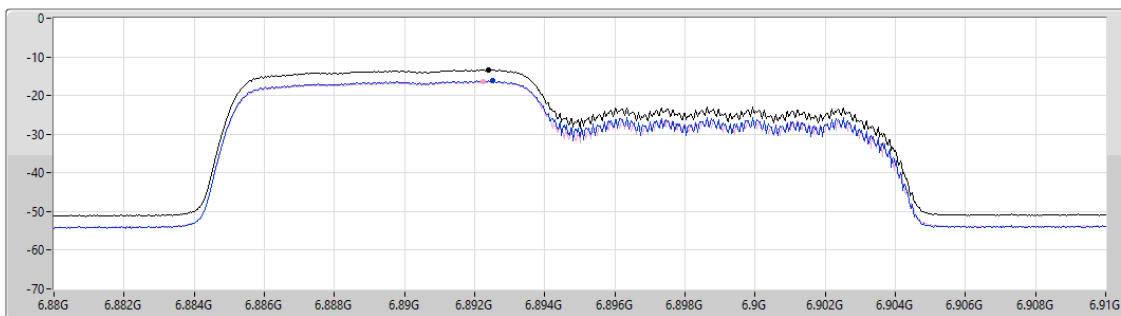
Span (Hz)
30M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
20m

Detector Type
RMS



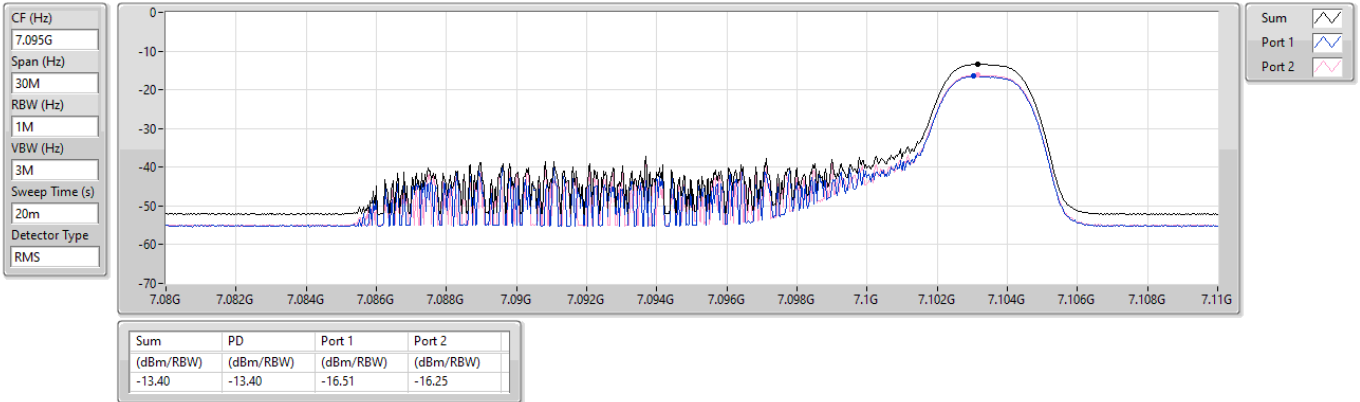
Sum	PD	Port 1	Port 2
(dBm/Hz)	(dBm/Hz)	(dBm/Hz)	(dBm/Hz)
-13.34	-13.34	-16.21	-16.44

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX

PSD

7095MHz

10/12/2024

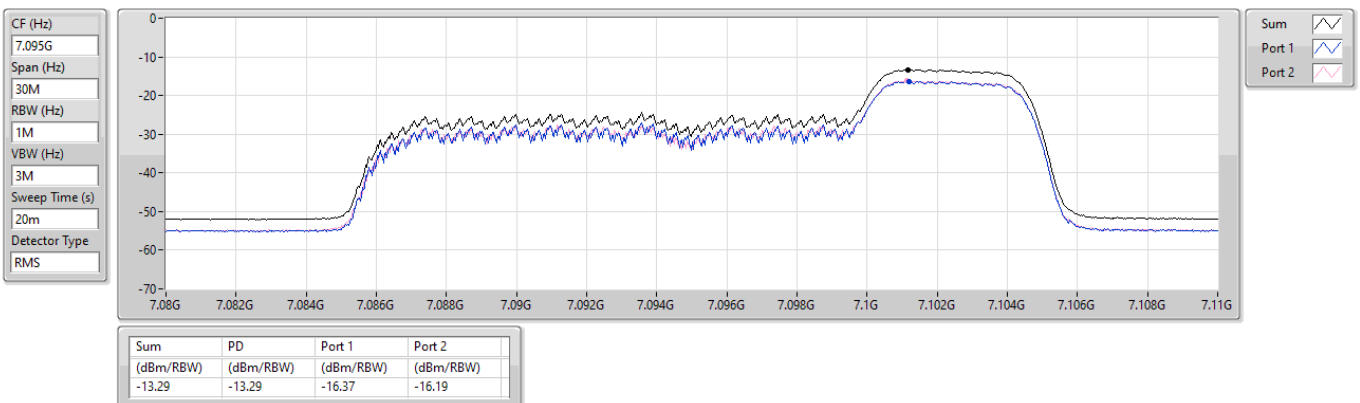


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX

PSD

7095MHz

10/12/2024

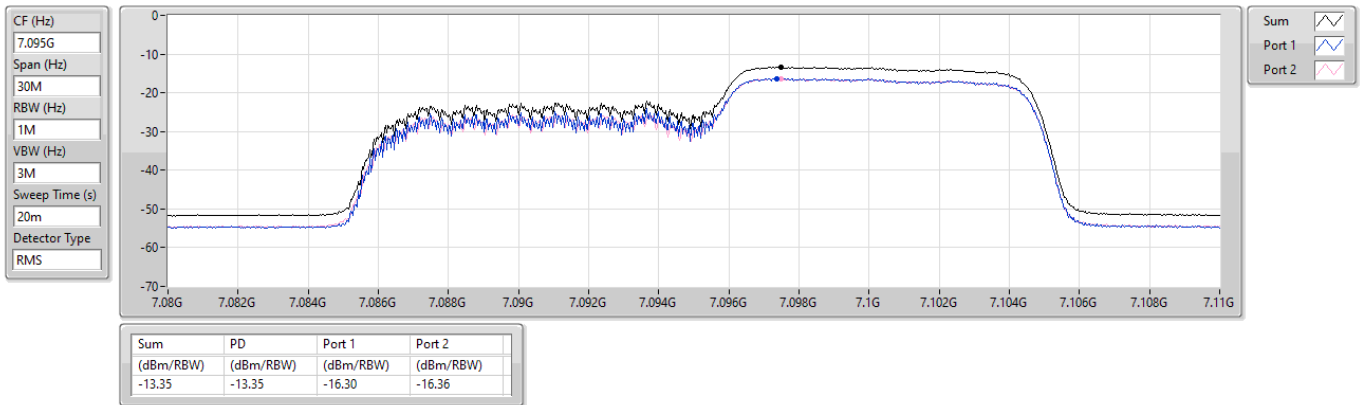


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX

PSD

7095MHz

10/12/2024

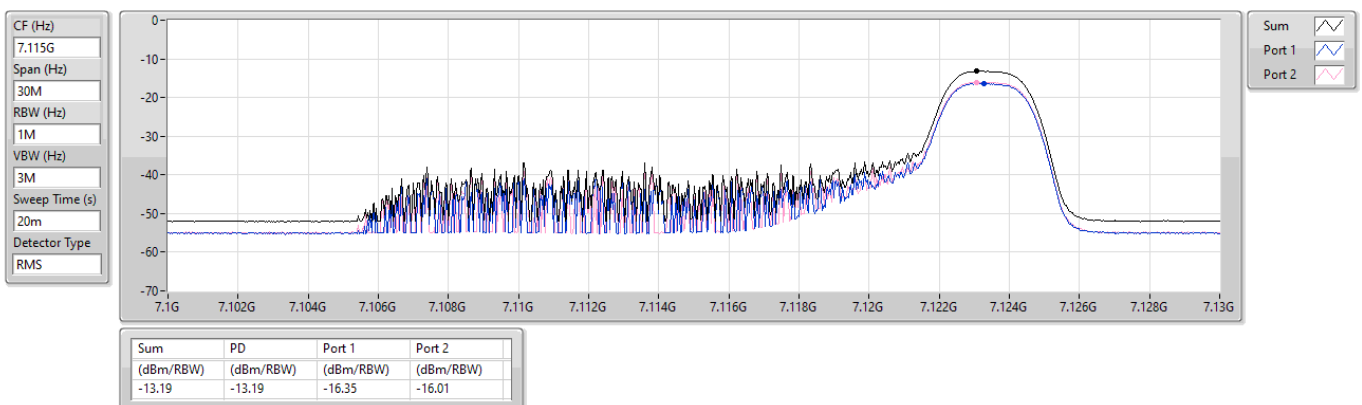


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 26,#RU 8_2TX

PSD

7115MHz

10/12/2024

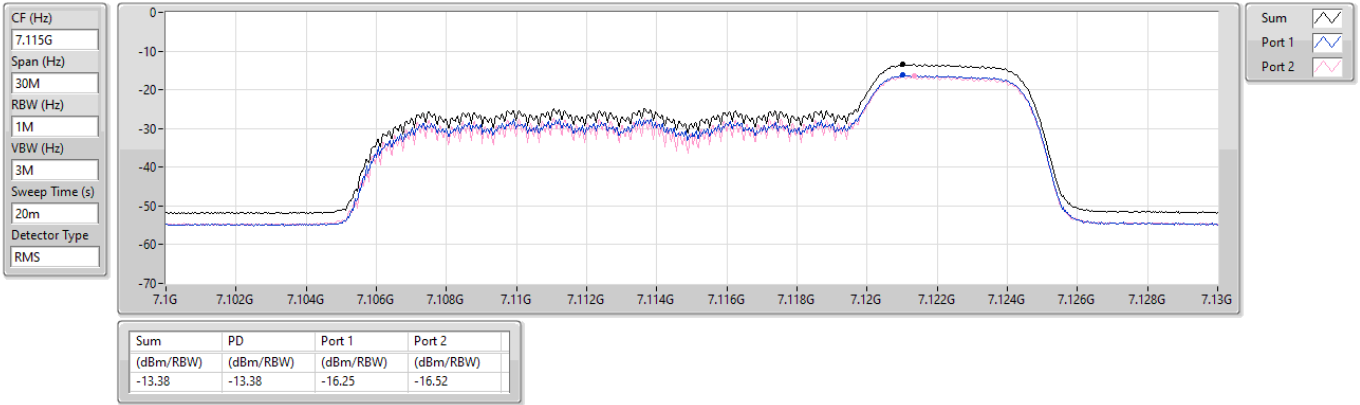


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 52,#RU 40_2TX

PSD

7115MHz

10/12/2024

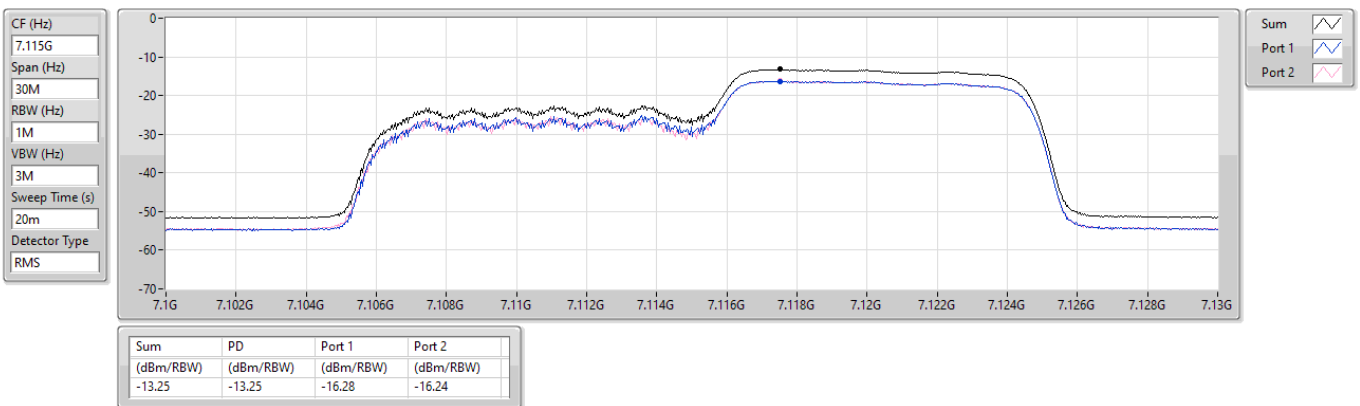


6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0),RU 106,#RU 54_2TX

PSD

7115MHz

10/12/2024





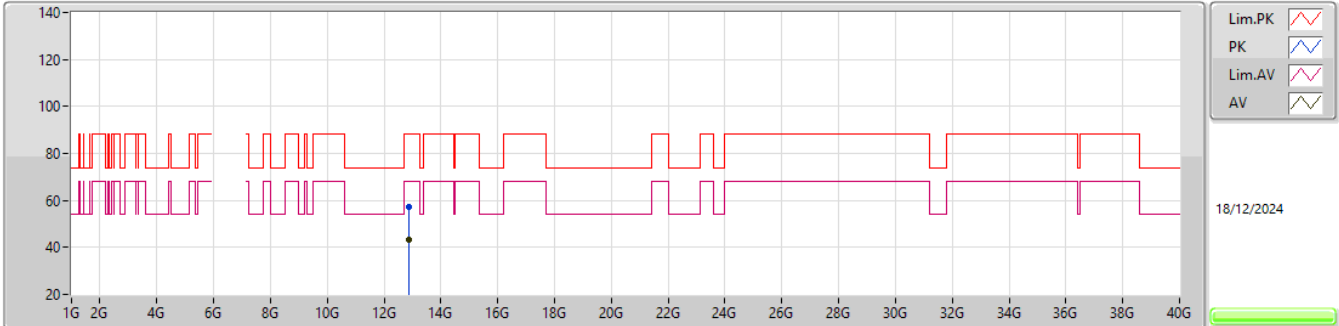
Test Mode: Mode 1

Summary

Mode	Result	Type	Freq	Level	Limit	Margin	Dist	Condition	Azimuth	Height	Comments
			(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(m)		(°)	(m)	
6.875-7.125GHz	-	-	-	-	-	-	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_2TX	Pass	RMS	7.1936G	58.04	68.20	-10.16	3	Horizontal	351	1.80	-

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6435MHz_TX

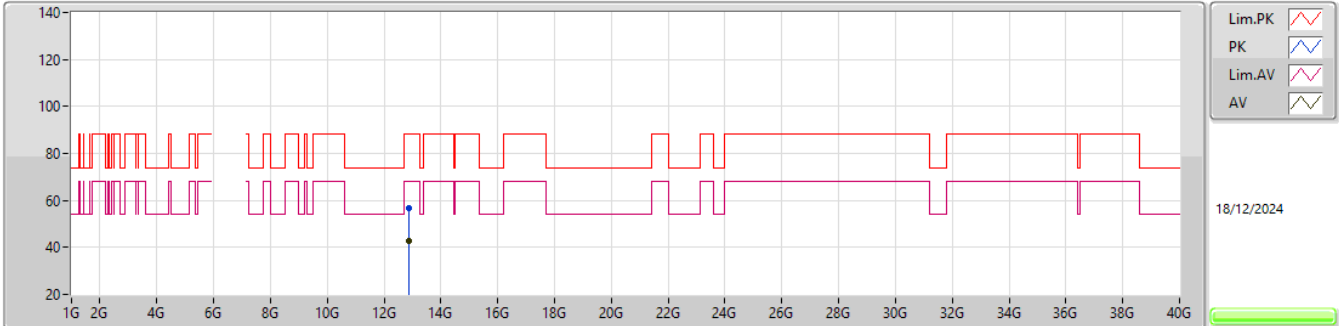


EUT_V_1TX
Setting 2
03-E-R-7

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	12.87723G	57.25	88.20	-30.95	51.50	3	Vertical	236	2.60	-	39.20	11.76	45.21			
RMS	12.87729G	43.19	68.20	-25.01	37.44	3	Vertical	236	2.60	-	39.20	11.76	45.21			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

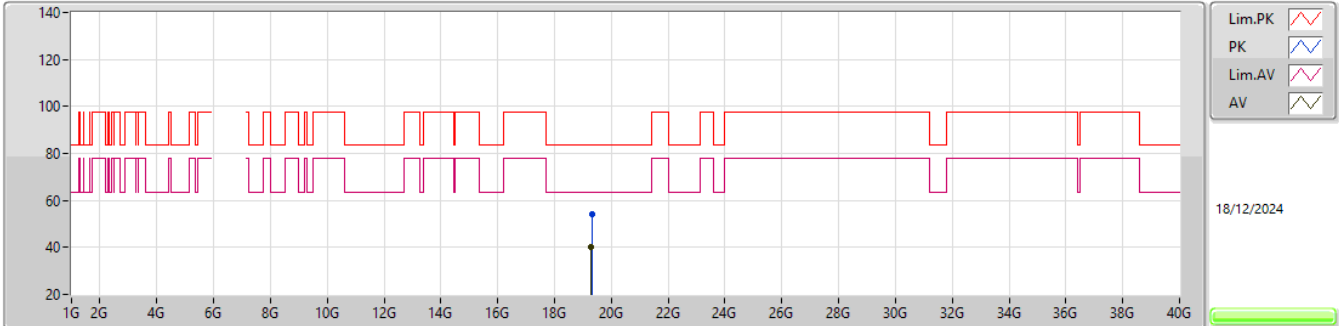
6435MHz_TX

EUT_V_1TX
Setting 2
03-E-R-7

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	12.85851G	56.92	88.20	-31.28	51.18	3	Horizontal	90	2.59	-	39.20	11.77	45.23			
RMS	12.86853G	42.96	68.20	-25.24	37.22	3	Horizontal	90	2.59	-	39.20	11.76	45.22			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

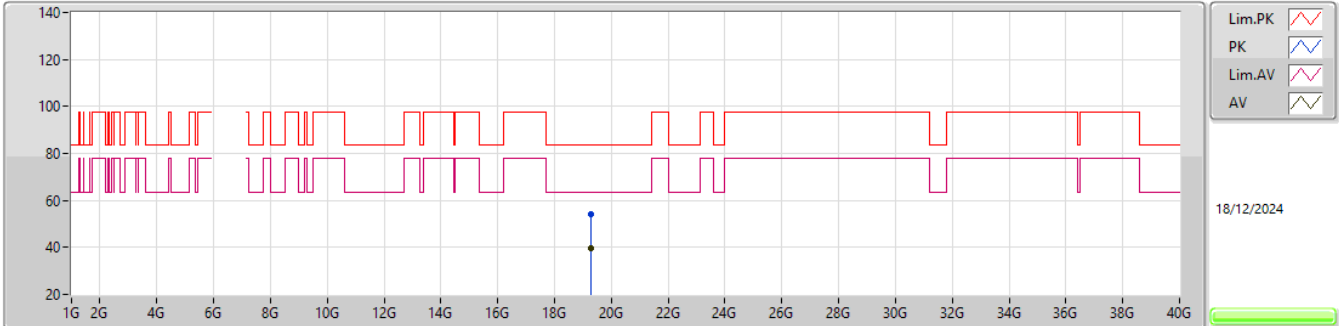
6435MHz_TX

EUT_V_1TX
Setting 2
03-E-R-7

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	19.31988G	54.01	83.54	-29.53	49.80	1	Vertical	59	2.14	-	37.80	15.21	48.80			
AV	19.2915G	39.97	63.54	-23.57	35.73	1	Vertical	59	2.14	-	37.83	15.21	48.80			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

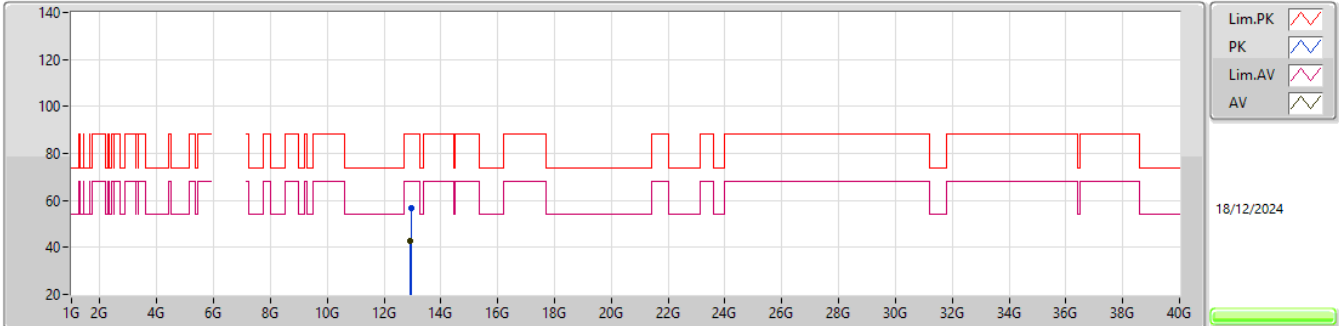
6435MHz_TX

EUT_V_1TX
Setting 2
03-E-R-7

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	19.30317G	53.91	83.54	-29.63	49.70	1	Horizontal	128	1.74	-	37.80	15.21	48.80			
AV	19.29111G	39.85	63.54	-23.69	35.60	1	Horizontal	128	1.74	-	37.84	15.21	48.80			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6475MHz_TX

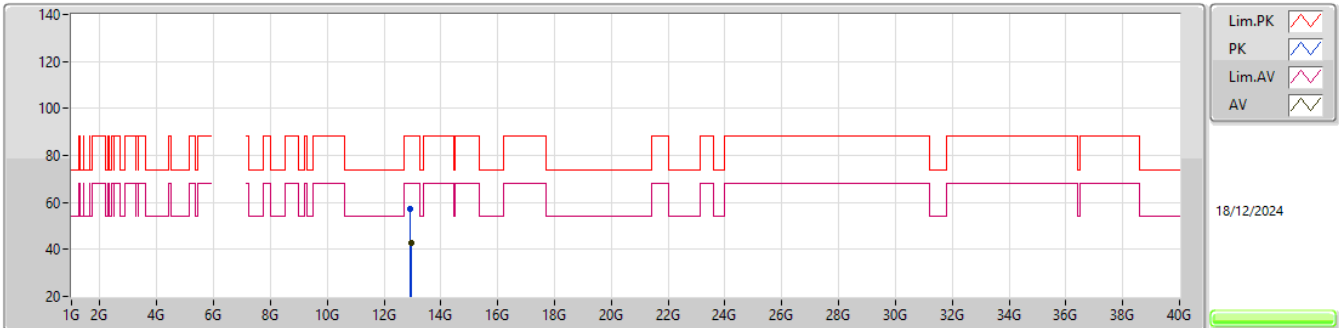


EUT_V_1TX
Setting 1.5
03-E-R-7

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	12.94913G	56.79	88.20	-31.41	50.86	3	Vertical	270	1.49	-	39.30	11.76	45.13			
RMS	12.93626G	42.94	68.20	-25.26	37.05	3	Vertical	270	1.49	-	39.27	11.76	45.14			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

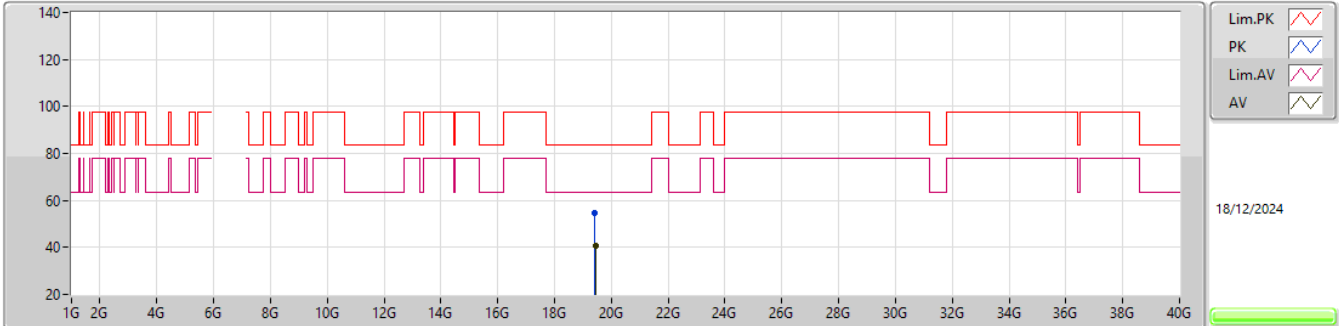
6475MHz_TX

EUT_V_1TX
Setting 1.5
03-E-R-7

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	12.93815G	57.04	88.20	-31.16	51.14	3	Horizontal	198	2.94	-	39.28	11.76	45.14			
RMS	12.9608G	42.81	68.20	-25.39	36.86	3	Horizontal	198	2.94	-	39.30	11.76	45.11			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

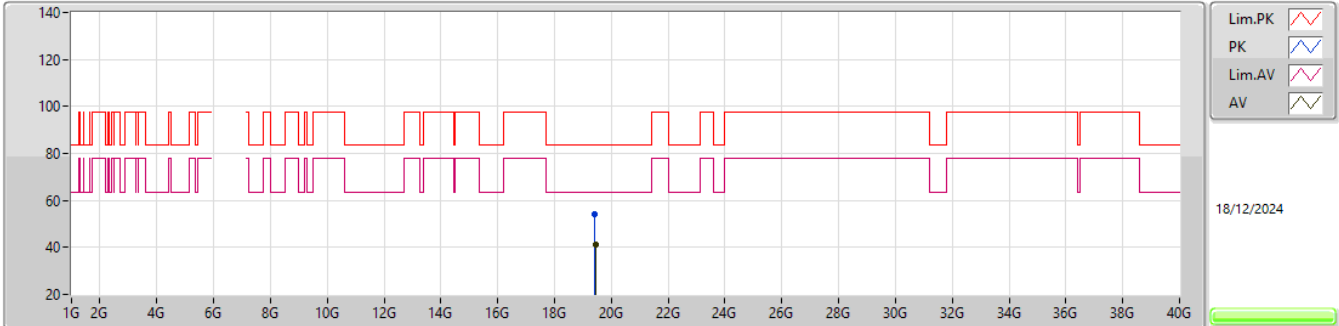
6475MHz_TX

EUT_V_1TX
Setting 1.5
03-E-R-7

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	19.41162G	54.50	83.54	-29.04	50.24	1	Vertical	89	1.92	-	37.85	15.21	48.80			
AV	19.43793G	40.81	63.54	-22.73	36.66	1	Vertical	89	1.92	-	37.75	15.20	48.80			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6475MHz_TX

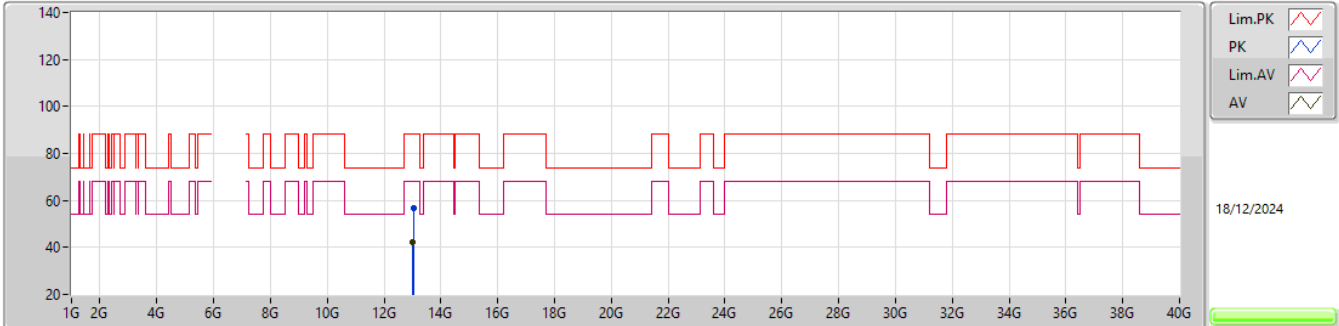


EUT_V_1TX
Setting 1.5
03-E-R-7

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	19.42935G	54.18	83.54	-29.36	50.00	1	Horizontal	154	1.93	-	37.78	15.20	48.80			
AV	19.43844G	41.02	63.54	-22.52	36.87	1	Horizontal	154	1.93	-	37.75	15.20	48.80			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

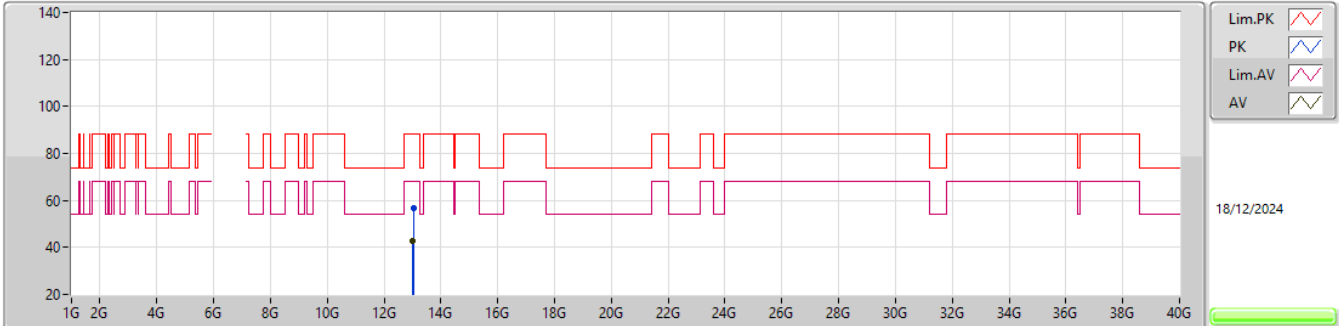
6515MHz_TX

EUT_V_1TX
Setting 1.5
03-E-R-7

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	13.03138G	56.71	88.20	-31.49	50.64	3	Vertical	228	1.22	-	39.36	11.75	45.04			
RMS	13.01986G	42.50	68.20	-25.70	36.46	3	Vertical	228	1.22	-	39.34	11.75	45.05			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

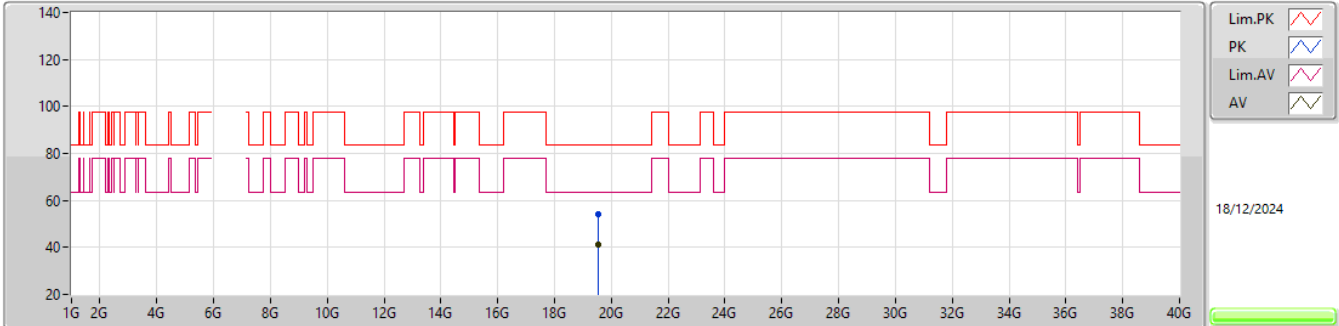
6515MHz_TX

EUT_V_1TX
Setting 1.5
03-E-R-7

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	13.03987G	56.86	88.20	-31.34	50.77	3	Horizontal	295	2.54	-	39.38	11.75	45.04			
RMS	13.02304G	42.53	68.20	-25.67	36.48	3	Horizontal	295	2.54	-	39.35	11.75	45.05			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

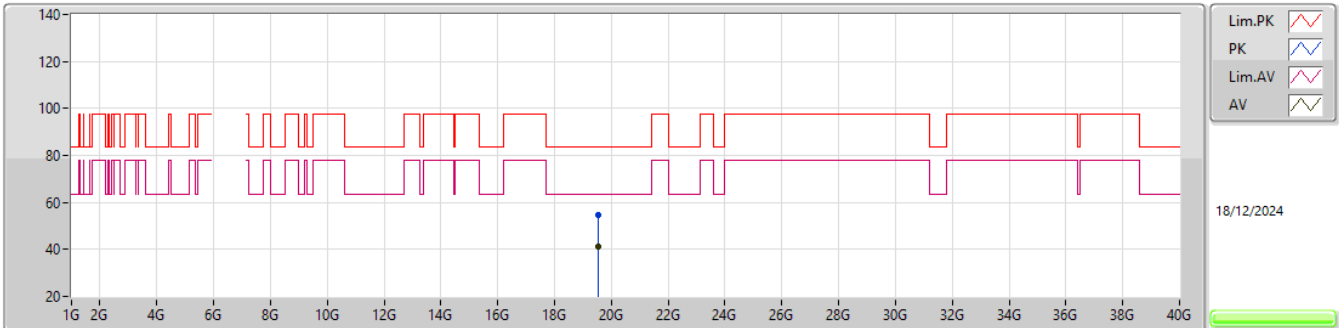
6515MHz_TX

EUT_V_1TX
Setting 1.5
03-E-R-7

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	19.53213G	54.34	83.54	-29.20	50.20	1	Vertical	134	1.23	-	37.74	15.20	48.80			
AV	19.53507G	41.16	63.54	-22.38	37.03	1	Vertical	134	1.23	-	37.73	15.20	48.80			

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

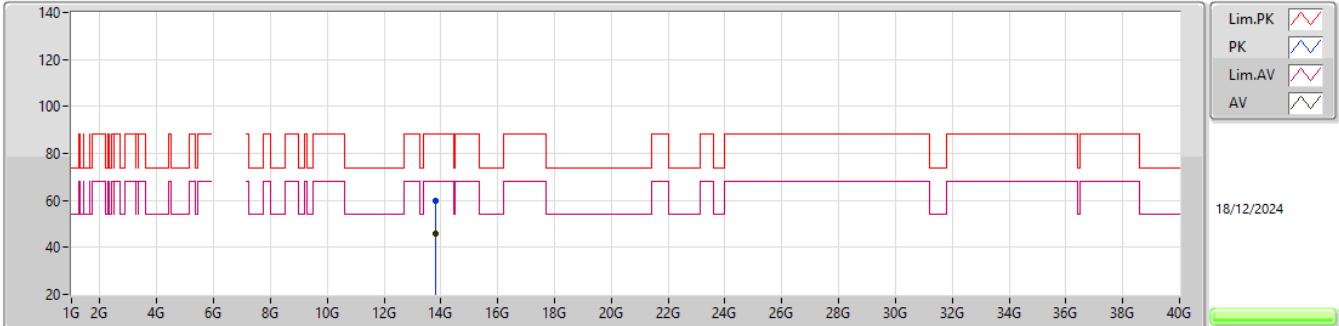
6515MHz_TX

EUT_V_1TX
Setting 1.5
03-E-R-7

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	19.55286G	54.47	83.54	-29.07	50.37	1	Horizontal	217	1.76	-	37.70	15.20	48.80			
AV	19.53522G	41.11	63.54	-22.43	36.98	1	Horizontal	217	1.76	-	37.73	15.20	48.80			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

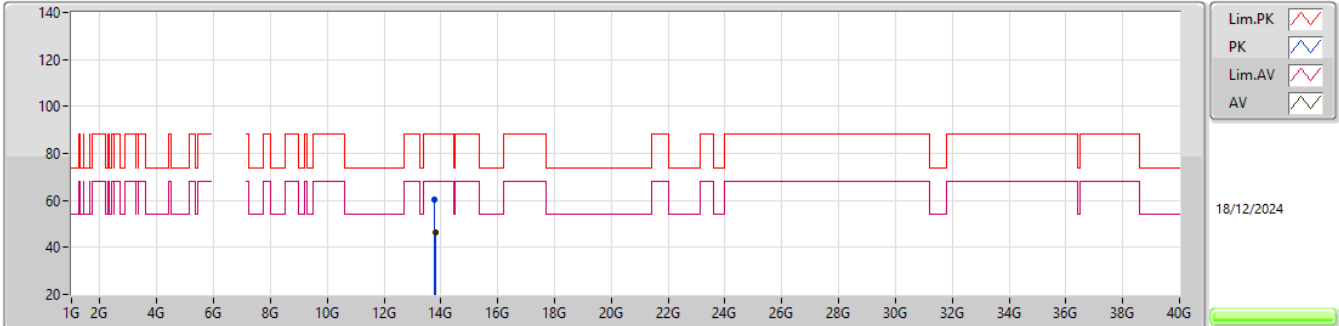
6895MHz_TX

EUT_V_1TX
Setting 0.5
03-E-R-7

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	13.80089G	59.61	88.20	-28.59	51.67	3	Vertical	243	2.52	-	40.70	11.69	44.45			
RMS	13.79828G	45.82	68.20	-22.38	37.87	3	Vertical	243	2.52	-	40.70	11.70	44.45			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

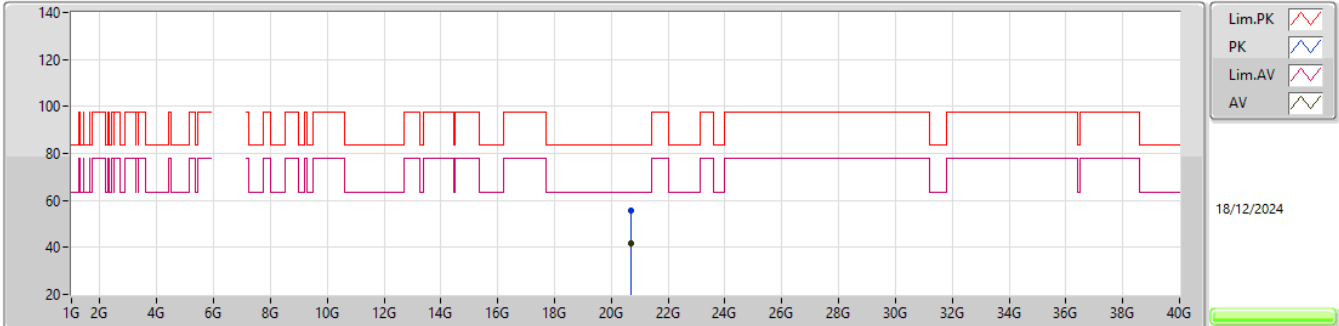
6895MHz_TX

EUT_V_1TX
Setting 0.5
03-E-R-7

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	13.78424G	60.45	88.20	-27.75	52.54	3	Horizontal	113	2.44	-	40.67	11.70	44.46			
RMS	13.80416G	46.17	68.20	-22.03	38.22	3	Horizontal	113	2.44	-	40.71	11.69	44.45			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6895MHz_TX

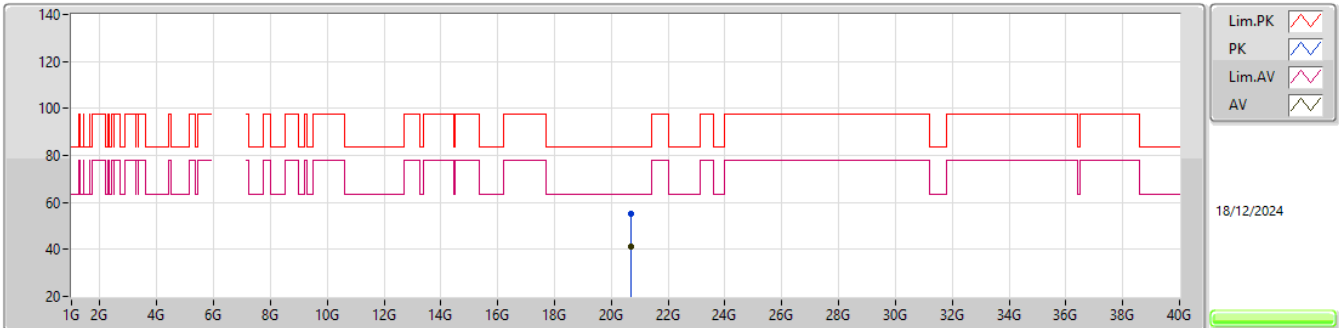


EUT_V_1TX
Setting 0.5
03-E-R-7

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	20.68866G	55.82	83.54	-27.72	50.89	1	Vertical	114	1.46	-	37.90	15.73	48.70			
AV	20.67885G	41.65	63.54	-21.89	36.73	1	Vertical	114	1.46	-	37.90	15.72	48.70			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

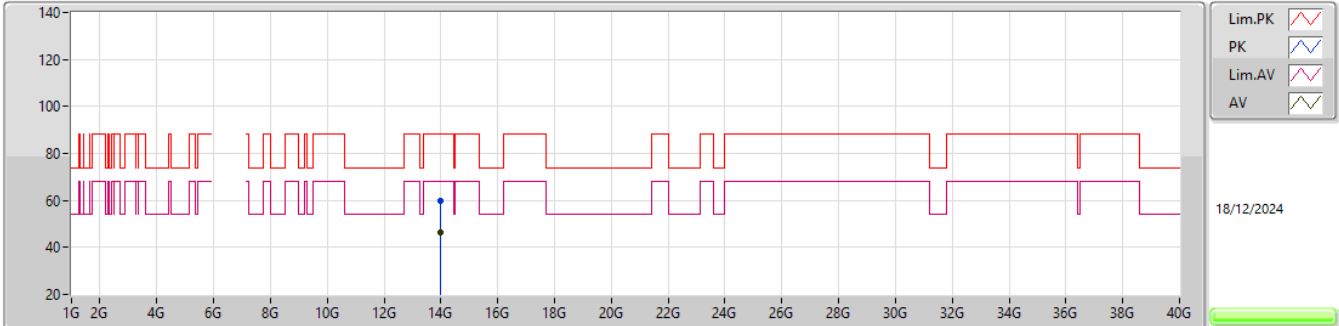
6895MHz_TX

EUT_V_1TX
Setting 0.5
03-E-R-7

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	20.6916G	55.03	83.54	-28.51	50.10	1	Horizontal	91	1.37	-	37.90	15.73	48.70			
AV	20.68179G	41.11	63.54	-22.43	36.18	1	Horizontal	91	1.37	-	37.90	15.73	48.70			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

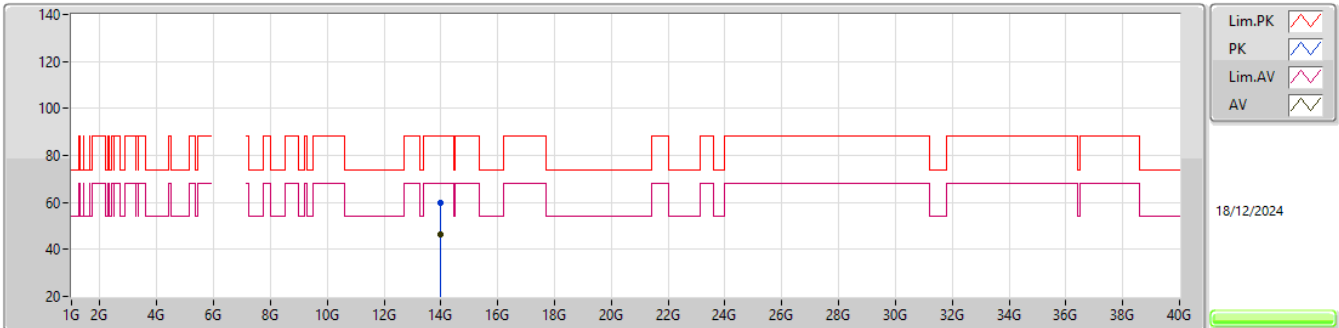
6995MHz_TX

EUT_V_1TX
Setting 0
03-E-R-7

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	14.00281G	59.63	88.20	-28.57	51.06	3	Vertical	264	2.10	-	41.20	11.68	44.31			
RMS	13.9825G	46.40	68.20	-21.80	37.91	3	Vertical	264	2.10	-	41.13	11.68	44.32			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

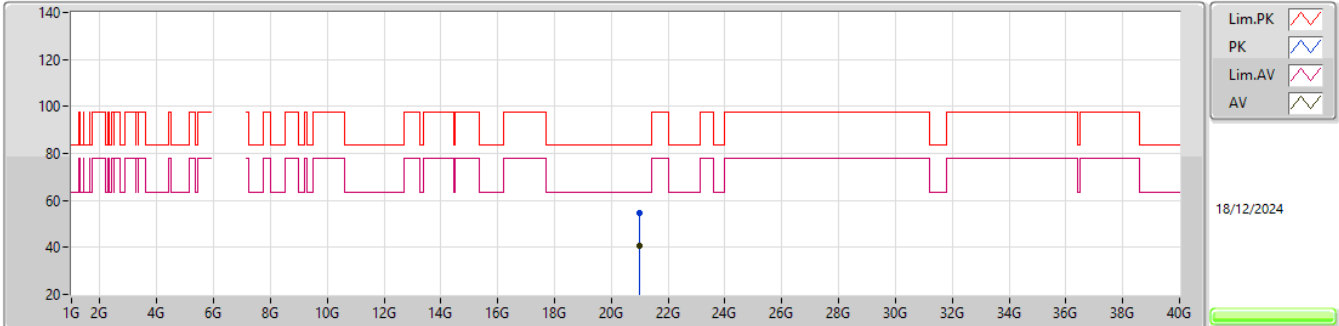
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EUT_V_1TX
Setting 0
03-E-R-7

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	13.9975G	59.98	88.20	-28.22	51.42	3	Horizontal	274	2.97	-	41.19	11.68	44.31			
RMS	13.9906G	46.43	68.20	-21.77	37.91	3	Horizontal	274	2.97	-	41.16	11.68	44.32			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6995MHz_TX

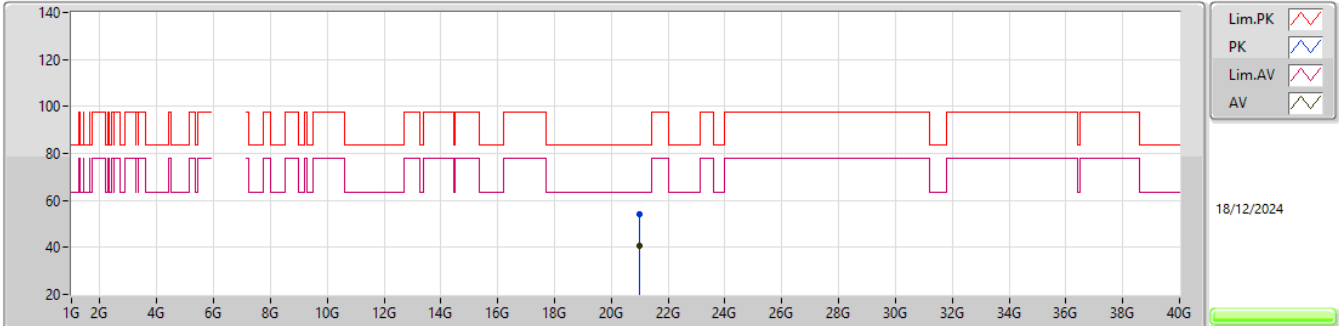


EUT V_1TX
Setting 0
03-E-R-7

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	20.99748G	54.42	83.54	-29.12	49.15	1	Vertical	82	1.26	-	37.99	15.98	48.70			
AV	20.99805G	40.57	63.54	-22.97	35.29	1	Vertical	82	1.26	-	38.00	15.98	48.70			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

6995MHz_TX

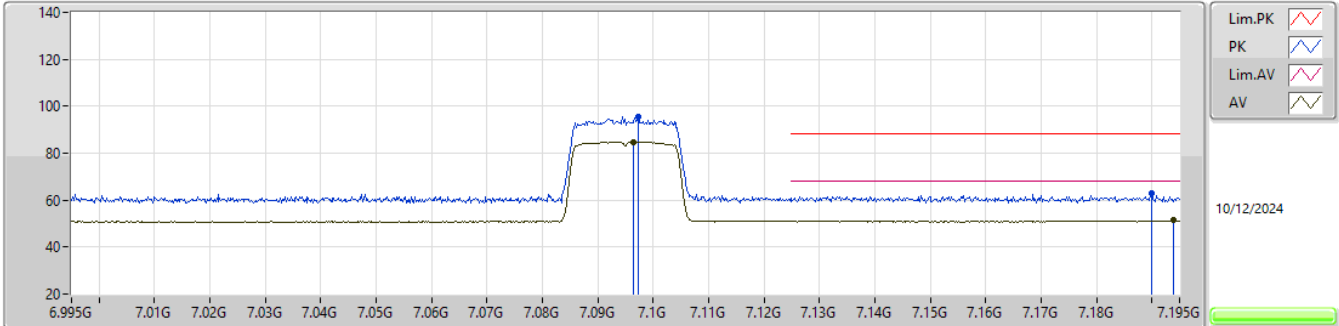


EUT_V_1TX
Setting 0
03-E-R-7

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	20.99505G	53.88	83.54	-29.66	48.61	1	Horizontal	40	2.00	-	37.99	15.98	48.70			
AV	20.9865G	40.45	63.54	-23.09	35.21	1	Horizontal	40	2.00	-	37.97	15.97	48.70			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7095MHz_TX

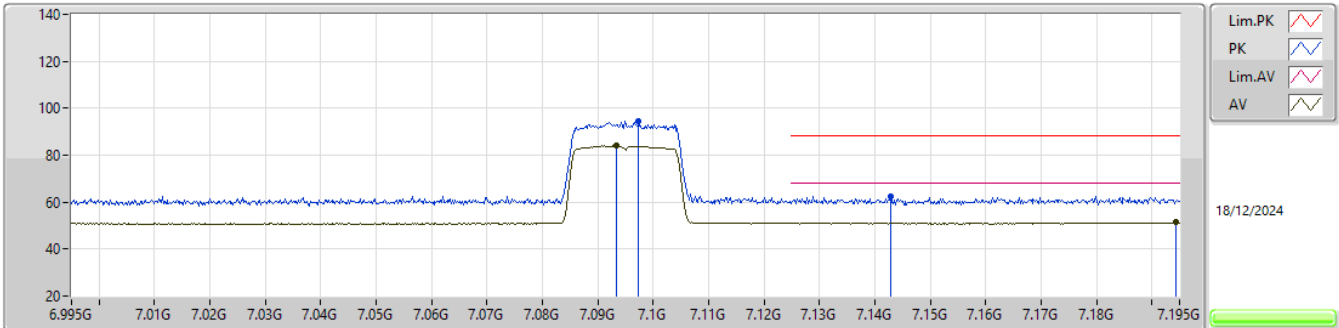


EUT_Y_1TX
Setting -0.5
03-E-R-7-10

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	7.0974G	95.55	Inf	-Inf	86.55	3	Vertical	180	1.75	-	35.69	8.45	35.14			
RMS	7.0964G	84.83	Inf	-Inf	75.83	3	Vertical	180	1.75	-	35.69	8.45	35.14			
PK	7.19G	63.00	88.20	-25.20	53.48	3	Vertical	180	1.75	-	36.14	8.53	35.15			
RMS	7.1938G	51.37	68.20	-16.83	41.83	3	Vertical	180	1.75	-	36.16	8.53	35.15			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

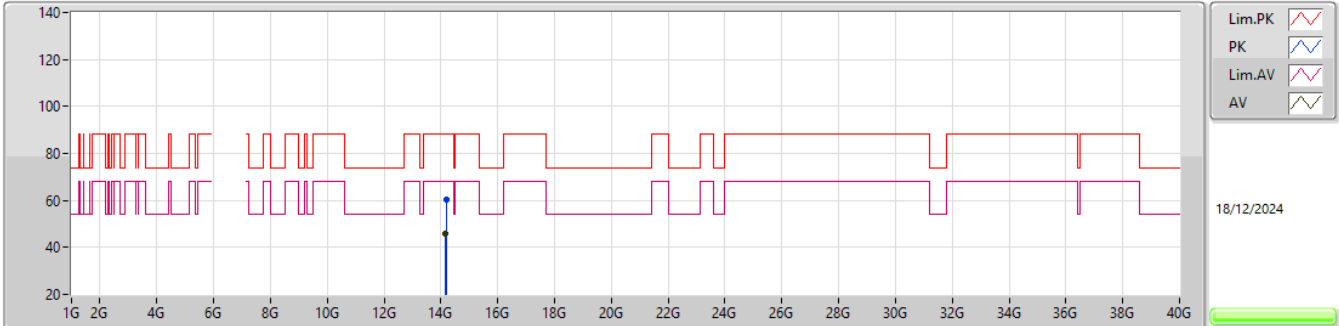
7095MHz_TX

EUT_Y_1TX
Setting -0.5
03-E-R-7-10

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	7.0974G	94.35	Inf	-Inf	85.35	3	Horizontal	183	1.80	-	35.69	8.45	35.14			
RMS	7.0934G	84.00	Inf	-Inf	75.00	3	Horizontal	183	1.80	-	35.69	8.45	35.14			
PK	7.1428G	62.55	88.20	-25.65	53.33	3	Horizontal	183	1.80	-	35.87	8.49	35.14			
RMS	7.1944G	51.31	68.20	-16.89	41.75	3	Horizontal	183	1.80	-	36.17	8.54	35.15			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

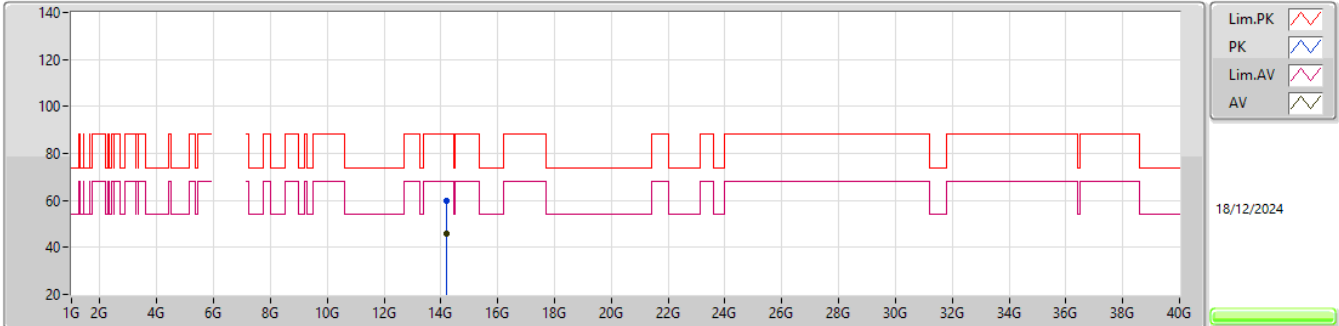
7095MHz_TX

EUT_V_1TX
Setting -0.5
03-E-R-7

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	14.18187G	60.18	88.20	-28.02	51.29	3	Vertical	108	2.73	-	41.63	11.82	44.56			
RMS	14.17785G	45.86	68.20	-22.34	36.98	3	Vertical	108	2.73	-	41.61	11.82	44.55			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7095MHz_TX

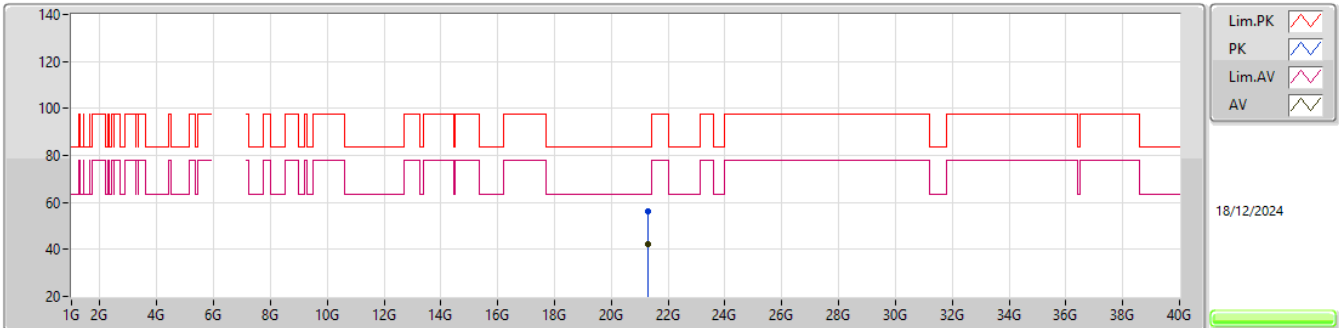


EUT_V_1TX
Setting -0.5
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	14.17842G	59.75	88.20	-28.45	50.87	3	Horizontal	115	1.95	-	41.61	11.82	44.55			
RMS	14.17944G	45.64	68.20	-22.56	36.75	3	Horizontal	115	1.95	-	41.62	11.82	44.55			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7095MHz_TX

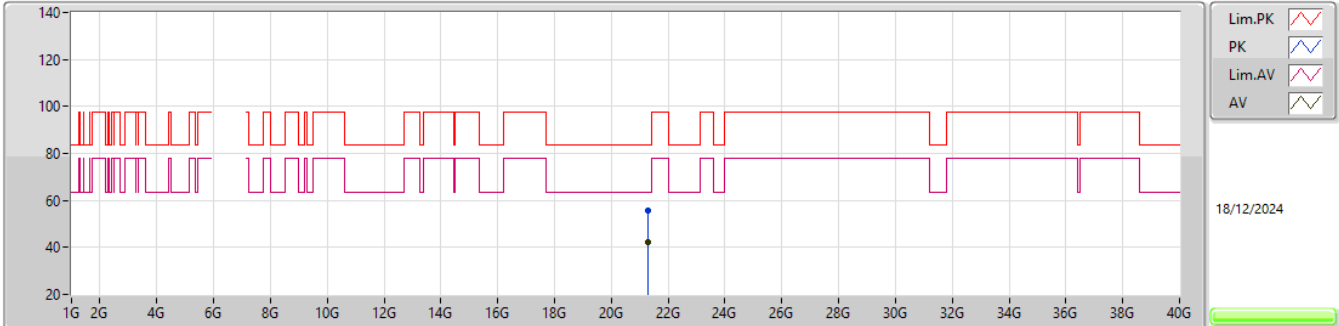


EUT_V_1TX
Setting -0.5
03-E-R-7

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	21.27105G	55.97	83.54	-27.57	50.37	1	Vertical	85	1.61	-	38.04	16.21	48.65			
AV	21.27456G	42.47	63.54	-21.07	36.86	1	Vertical	85	1.61	-	38.05	16.21	48.65			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

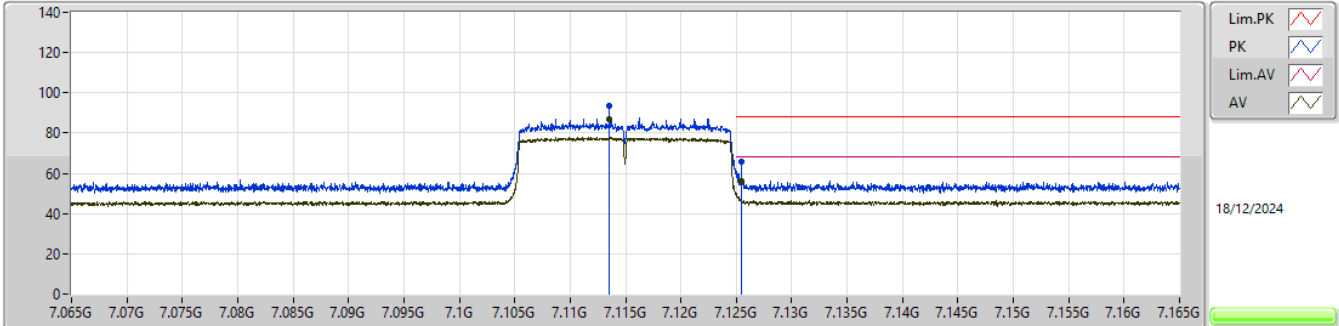
7095MHz_TX

EUT_V_1TX
Setting -0.5
03-E-R-7

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	21.27729G	55.90	83.54	-27.64	50.28	1	Horizontal	137	1.52	-	38.05	16.21	48.64			
AV	21.27387G	42.49	63.54	-21.05	36.88	1	Horizontal	137	1.52	-	38.05	16.21	48.65			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7115MHz_TX

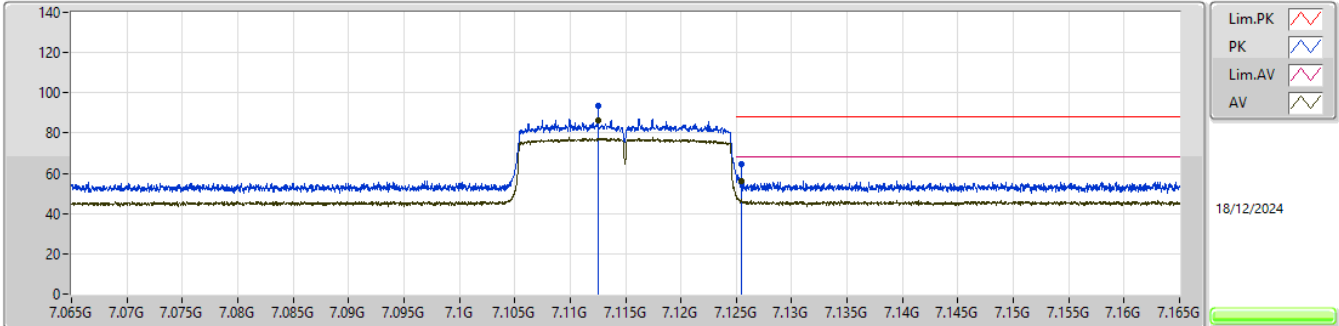


EUT_Y_1TX
Setting -0.5
03-E-R-7-10

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	7.1135G	93.36	Inf	-Inf	84.28	3	Vertical	176	1.80	BP 1MHz	35.75	8.47	35.14				
RMS	7.1135G	86.82	Inf	-Inf	77.74	3	Vertical	176	1.80	BP 1MHz	35.75	8.47	35.14				
PK	7.1255G	65.65	88.20	-22.55	56.51	3	Vertical	176	1.80	BP 1MHz	35.80	8.48	35.14				
RMS	7.1255G	56.32	68.20	-11.88	47.18	3	Vertical	176	1.80	BP 1MHz	35.80	8.48	35.14				

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7115MHz_TX

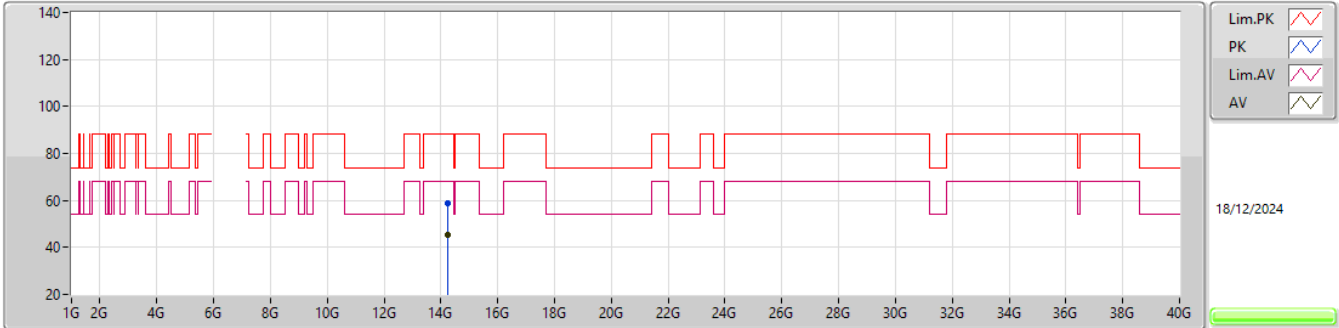


EUT_Y_1TX
Setting -0.5
03-E-R-7-10

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	7.1125G	93.27	Inf	-Inf	84.19	3	Horizontal	183	1.77	BP 1MHz	35.75	8.47	35.14			
RMS	7.1125G	86.49	Inf	-Inf	77.41	3	Horizontal	183	1.77	BP 1MHz	35.75	8.47	35.14			
PK	7.1255G	64.70	88.20	-23.50	55.56	3	Horizontal	183	1.77	BP 1MHz	35.80	8.48	35.14			
RMS	7.1255G	56.02	68.20	-12.18	46.88	3	Horizontal	183	1.77	BP 1MHz	35.80	8.48	35.14			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7115MHz_TX

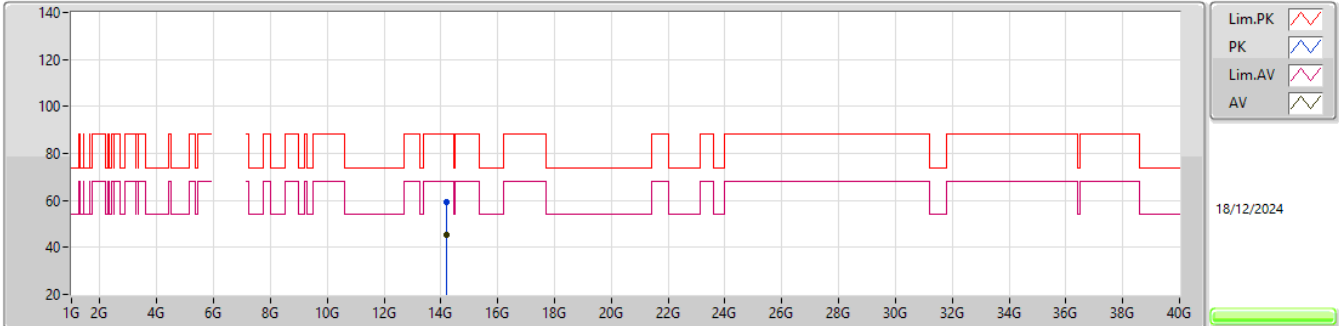


EUT_V_1TX
Setting -0.5
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	14.24359G	59.01	88.20	-29.19	49.99	3	Vertical	21	2.87	-	41.79	11.87	44.64			
RMS	14.22463G	45.29	68.20	-22.91	36.30	3	Vertical	21	2.87	-	41.75	11.86	44.62			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7115MHz_TX

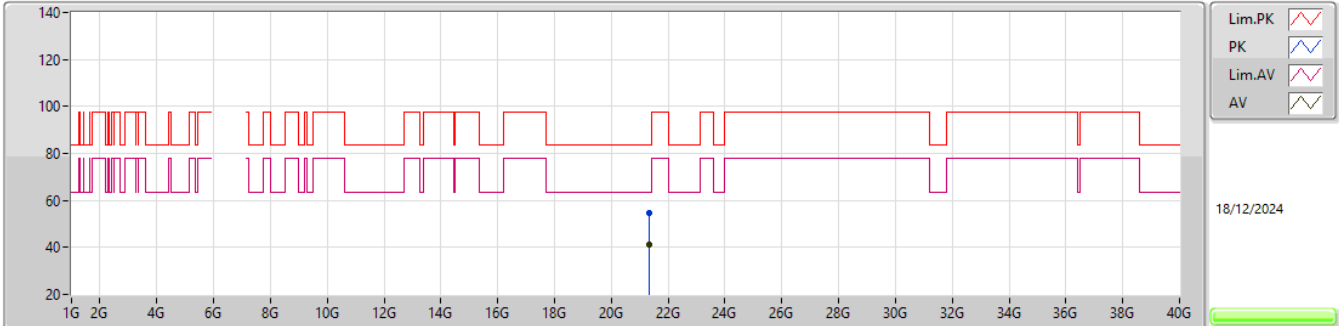


EUT_V_1TX
Setting -0.5
03-E-R-7

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	14.21884G	59.45	88.20	-28.75	50.47	3	Horizontal	84	2.65	-	41.74	11.85	44.61			
RMS	14.21605G	45.32	68.20	-22.88	36.34	3	Horizontal	84	2.65	-	41.73	11.85	44.60			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

7115MHz_TX

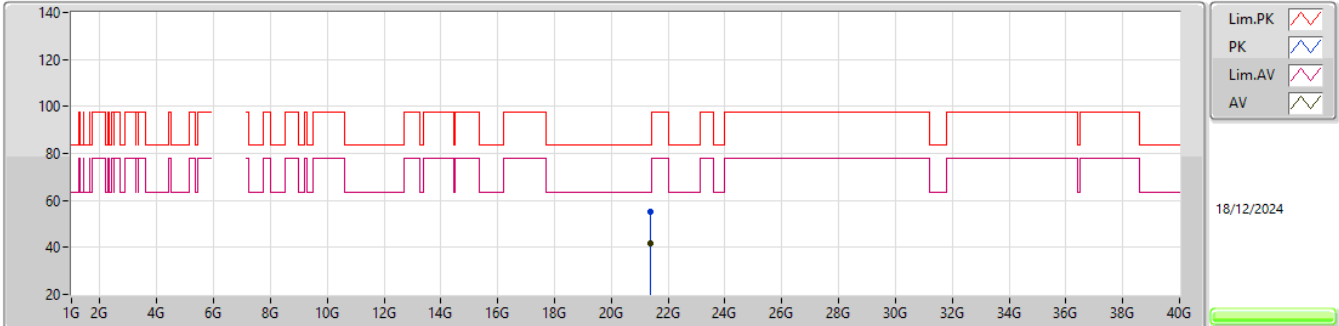


EUT_V_1TX
Setting -0.5
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	21.34158G	54.68	83.54	-28.86	48.95	1	Vertical	303	1.00	-	38.10	16.26	48.63			
AV	21.35151G	41.46	63.54	-22.08	35.72	1	Vertical	303	1.00	-	38.10	16.27	48.63			

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_1TX

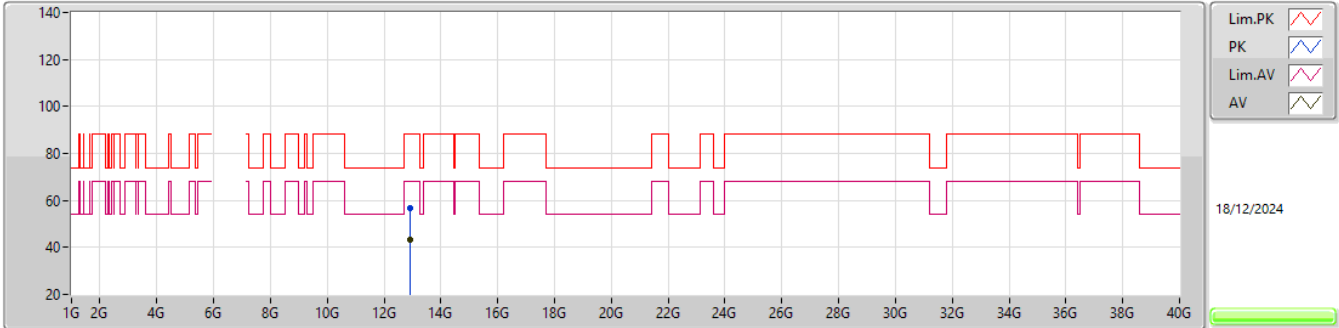
7115MHz_TX

EUT_V_1TX
Setting -0.5
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	21.35844G	55.32	83.54	-28.22	49.57	1	Horizontal	333	2.28	-	38.10	16.28	48.63			
AV	21.35664G	41.53	63.54	-22.01	35.78	1	Horizontal	333	2.28	-	38.10	16.28	48.63			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

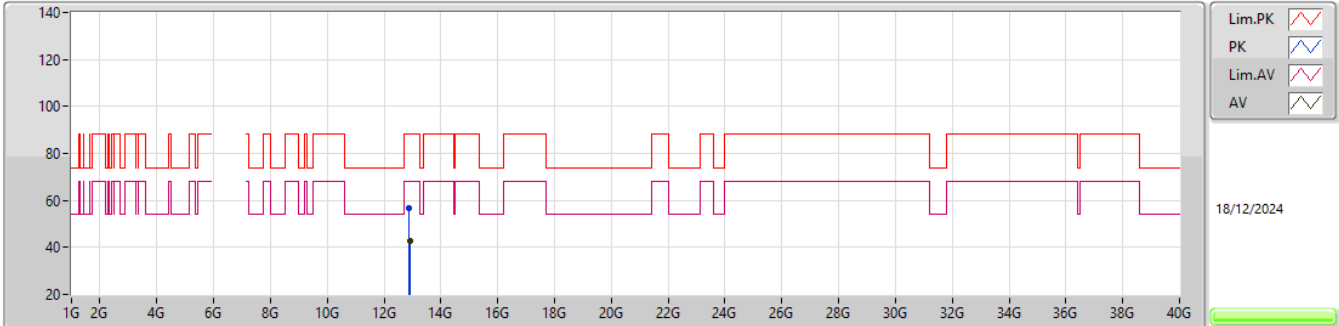
6445MHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	12.90095G	56.76	88.20	-31.44	50.98	3	Vertical	162	1.70	-	39.20	11.76	45.18			
RMS	12.90263G	43.15	68.20	-25.05	37.36	3	Vertical	162	1.70	-	39.21	11.76	45.18			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

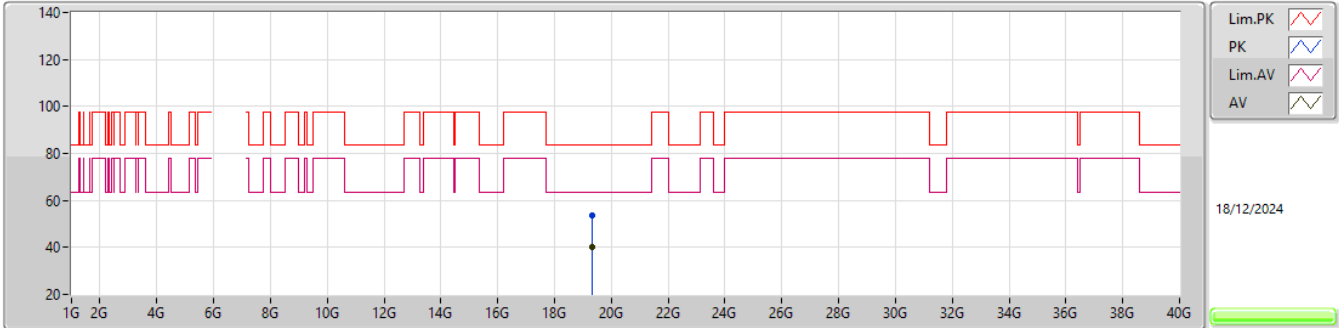
6445MHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	12.87776G	56.64	88.20	-31.56	50.89	3	Horizontal	6	1.00	-	39.20	11.76	45.21			
RMS	12.90263G	42.89	68.20	-25.31	37.10	3	Horizontal	6	1.00	-	39.21	11.76	45.18			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

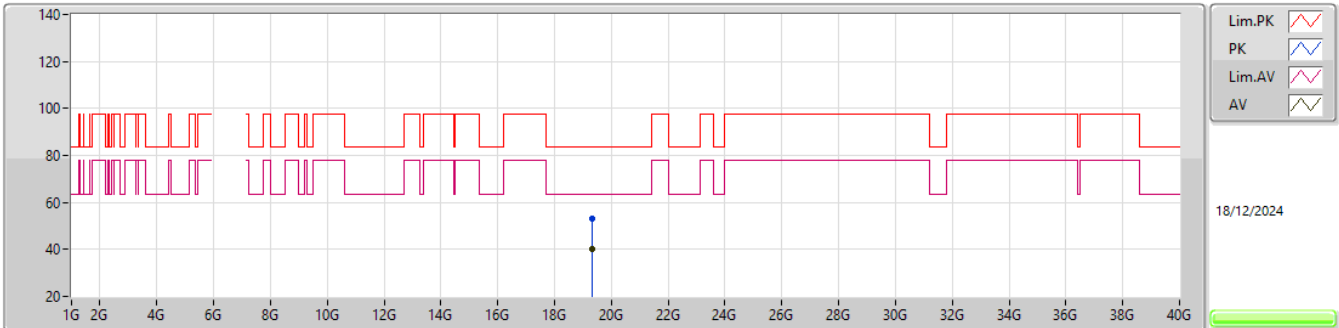
6445MHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	19.3263G	53.48	83.54	-30.06	49.27	1	Vertical	288	2.18	-	37.80	15.21	48.80			
AV	19.3239G	40.13	63.54	-23.41	35.92	1	Vertical	288	2.18	-	37.80	15.21	48.80			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

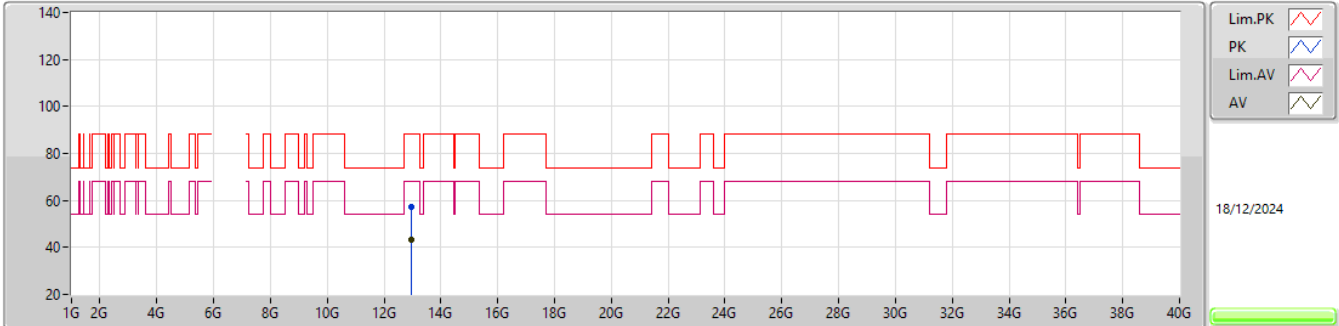
6445MHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	19.34244G	53.20	83.54	-30.34	48.99	1	Horizontal	138	2.35	-	37.80	15.21	48.80			
AV	19.32375G	40.09	63.54	-23.45	35.88	1	Horizontal	138	2.35	-	37.80	15.21	48.80			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

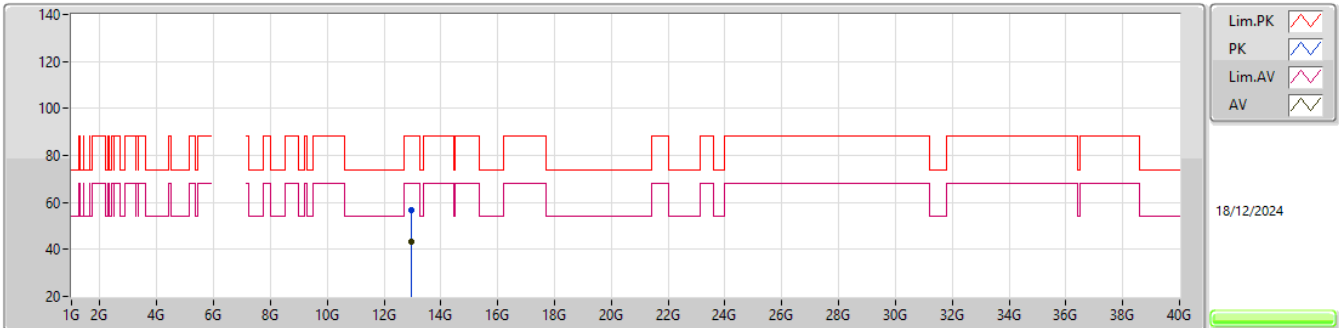
6485MHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	12.96727G	57.07	88.20	-31.13	51.12	3	Vertical	113	2.62	-	39.30	11.76	45.11			
RMS	12.96139G	43.43	68.20	-24.77	37.48	3	Vertical	113	2.62	-	39.30	11.76	45.11			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

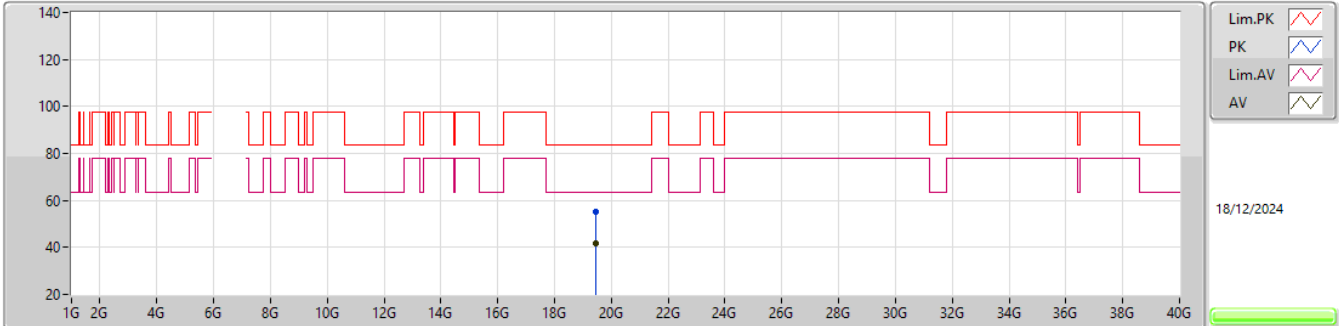
6485MHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	12.96811G	56.87	88.20	-31.33	50.92	3	Horizontal	199	2.60	-	39.30	11.76	45.11			
RMS	12.96394G	43.28	68.20	-24.92	37.33	3	Horizontal	199	2.60	-	39.30	11.76	45.11			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

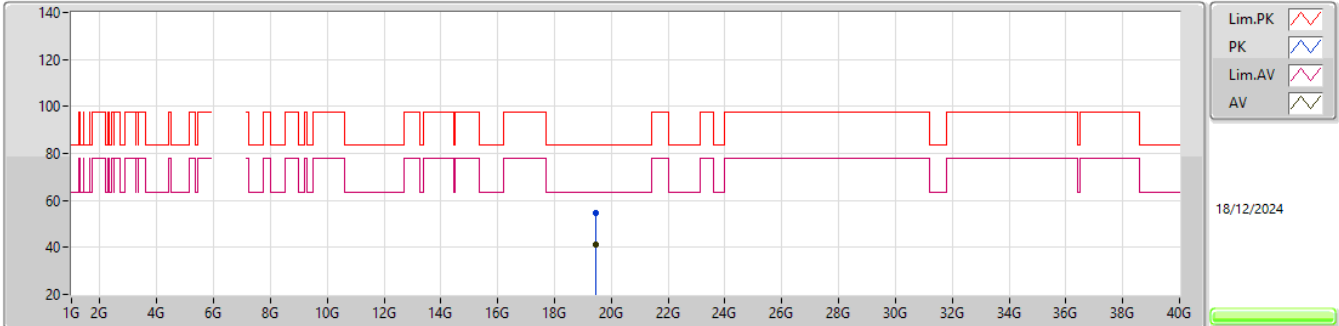
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EUT_V_1TX
Setting 4.5
03-E-R-7

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	19.45725G	55.03	83.54	-28.51	50.92	1	Vertical	337	2.05	-	37.71	15.20	48.80			
AV	19.46871G	41.62	63.54	-21.92	37.48	1	Vertical	337	2.05	-	37.74	15.20	48.80			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

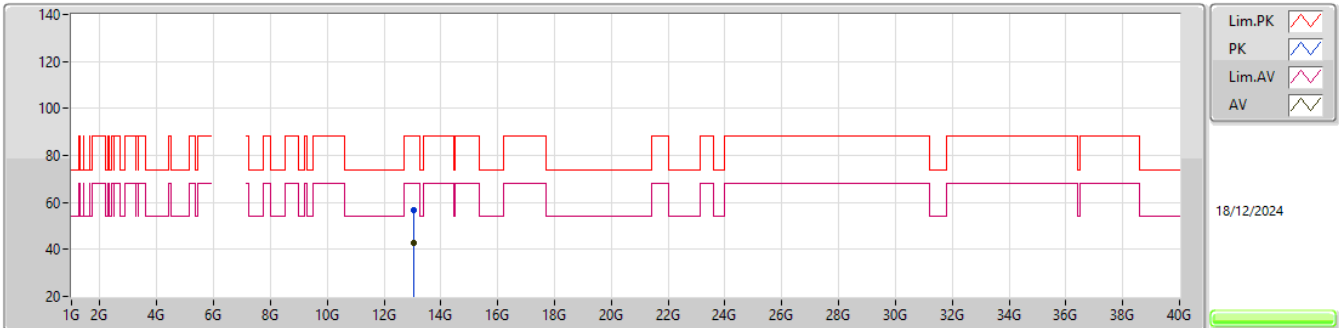
6485MHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	19.45143G	54.71	83.54	-28.83	50.61	1	Horizontal	16	2.95	-	37.70	15.20	48.80			
AV	19.46523G	41.32	63.54	-22.22	37.19	1	Horizontal	16	2.95	-	37.73	15.20	48.80			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

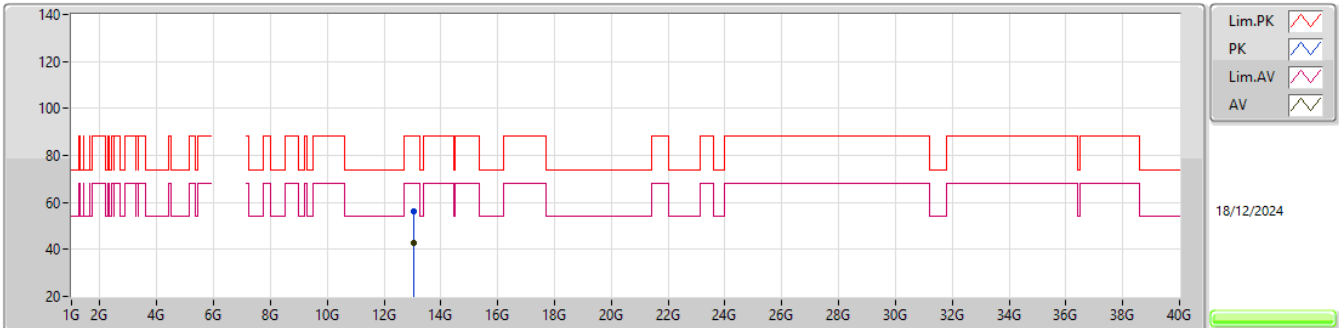
6525MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	13.05576G	56.68	88.20	-31.52	50.53	3	Vertical	283	1.49	-	39.42	11.75	45.02			
RMS	13.04169G	42.86	68.20	-25.34	36.77	3	Vertical	283	1.49	-	39.38	11.75	45.04			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

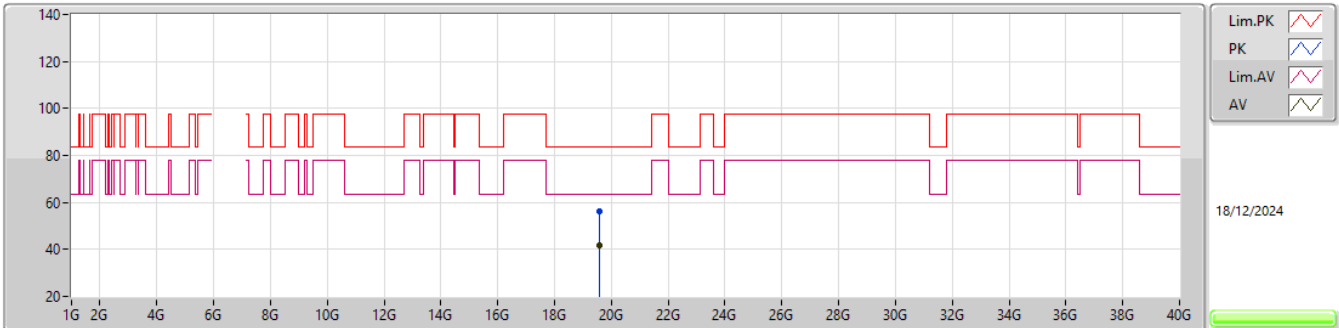
6525MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	13.05195G	56.05	88.20	-32.15	49.92	3	Horizontal	130	2.69	-	39.41	11.75	45.03			
RMS	13.03917G	42.76	68.20	-25.44	36.67	3	Horizontal	130	2.69	-	39.38	11.75	45.04			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

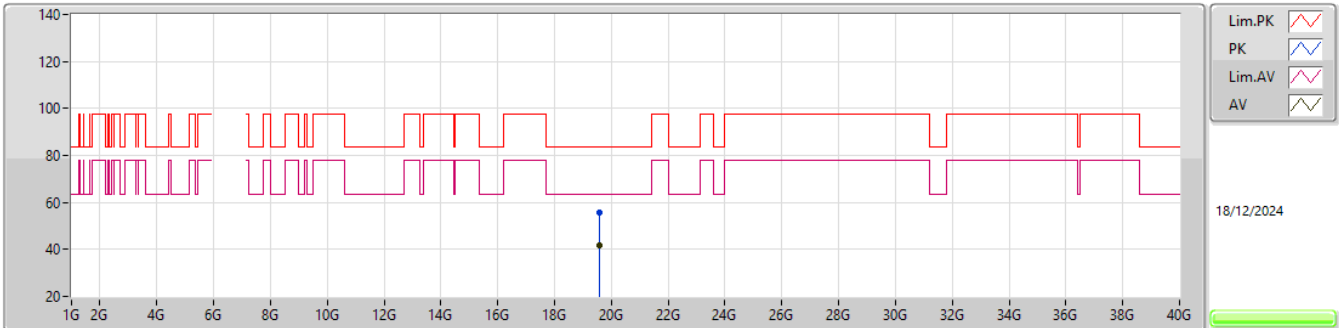
6525MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	19.56504G	55.98	83.54	-27.56	51.88	1	Vertical	237	1.67	-	37.70	15.20	48.80			
AV	19.57539G	41.86	63.54	-21.68	37.76	1	Vertical	237	1.67	-	37.70	15.20	48.80			

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

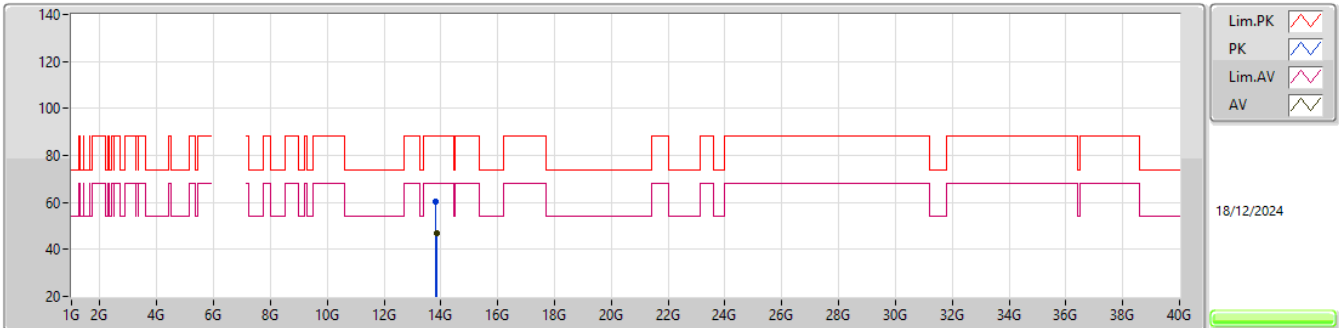
6525MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 4.5
03-E-R-7

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	19.58013G	55.77	83.54	-27.77	51.67	1	Horizontal	131	2.34	-	37.70	15.20	48.80			
AV	19.57185G	41.87	63.54	-21.67	37.77	1	Horizontal	131	2.34	-	37.70	15.20	48.80			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

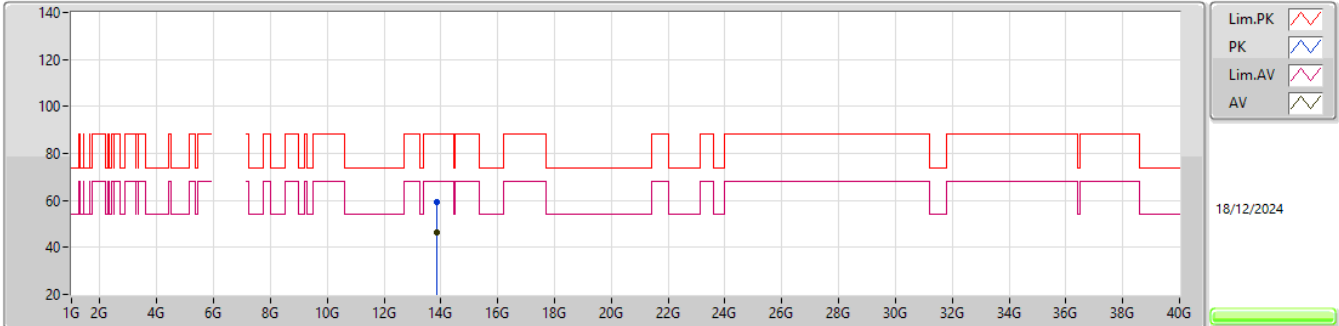
6925MHz_TX

EUT_V_1TX
Setting 3.5
03-E-R-7

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	13.83587G	60.51	88.20	-27.69	52.47	3	Vertical	300	2.84	-	40.77	11.69	44.42			
RMS	13.85798G	46.76	68.20	-21.44	38.66	3	Vertical	300	2.84	-	40.82	11.69	44.41			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

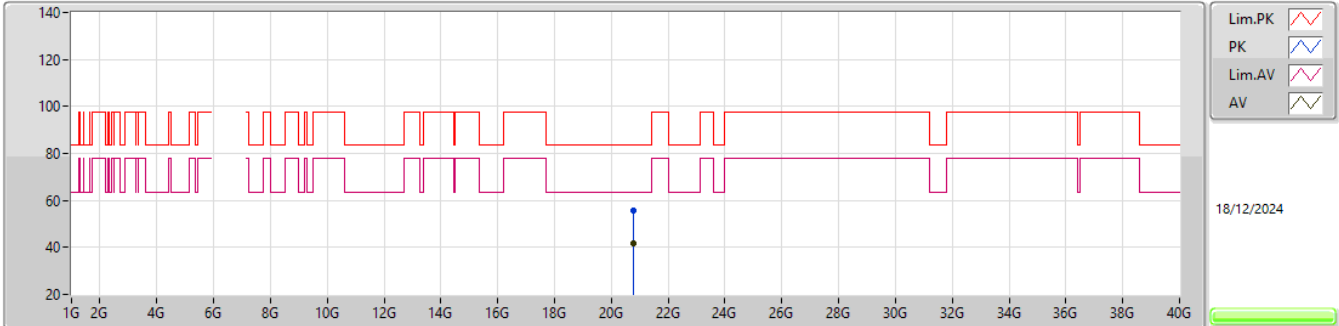
6925MHz_TX

EUT Y_1TX
Setting 3.5
03-E-R-7

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	13.84364G	59.54	88.20	-28.66	51.48	3	Horizontal	216	1.60	-	40.79	11.69	44.42			
RMS	13.86425G	46.31	68.20	-21.89	38.20	3	Horizontal	216	1.60	-	40.83	11.69	44.41			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

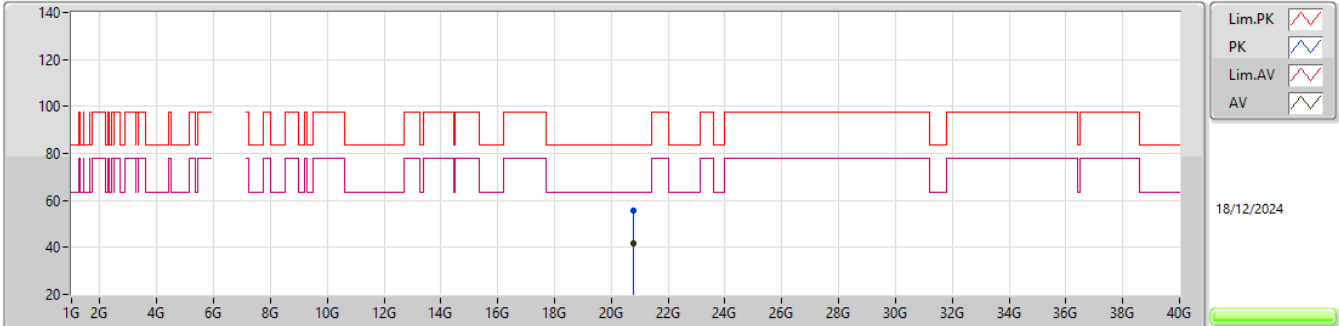
6925MHz_TX

EUT_V_1TX
Setting 3.5
03-E-R-7

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	20.78739G	55.49	83.54	-28.05	50.48	1	Vertical	305	2.03	-	37.90	15.81	48.70			
AV	20.7603G	41.88	63.54	-21.66	36.89	1	Vertical	305	2.03	-	37.90	15.79	48.70			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

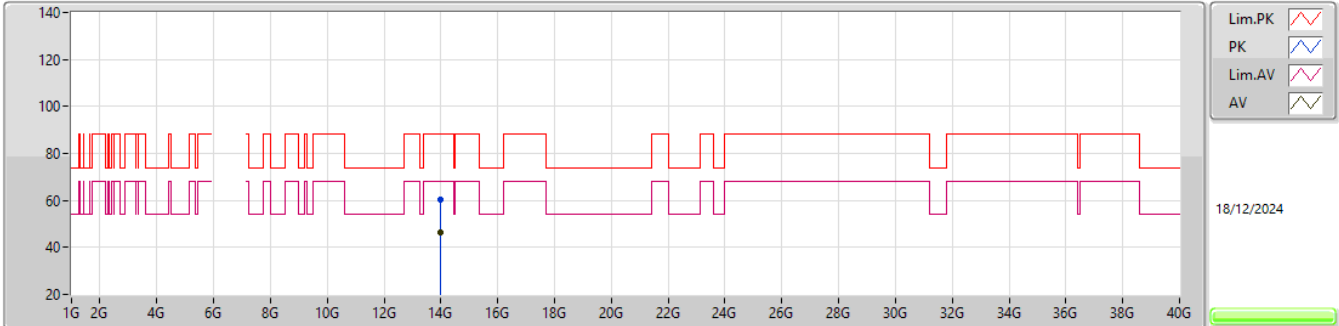
6925MHz_TX

EUT V_1TX
Setting 3.5
03-E-R-7

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	20.78268G	55.58	83.54	-27.96	50.57	1	Horizontal	287	1.33	-	37.90	15.81	48.70			
AV	20.76225G	41.90	63.54	-21.64	36.91	1	Horizontal	287	1.33	-	37.90	15.79	48.70			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

7005MHz_TX

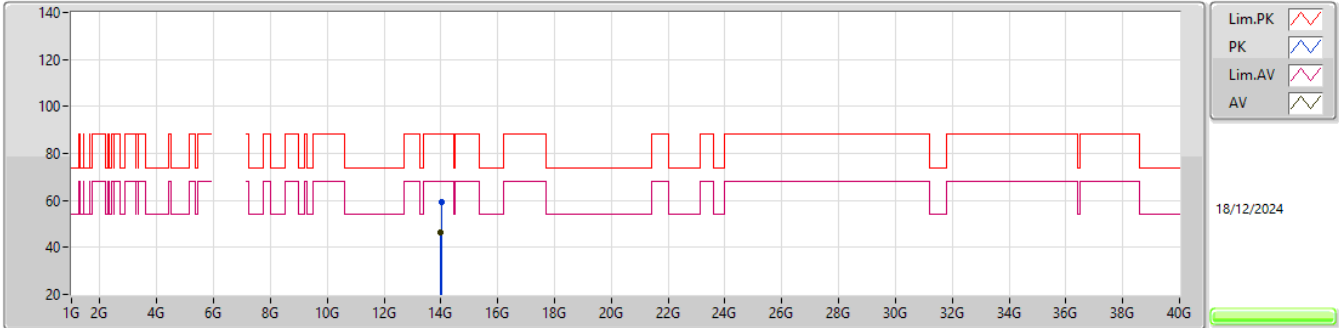


EUT_V_1TX
Setting 3.5
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	14.00169G	60.31	88.20	-27.89	51.74	3	Vertical	279	1.78	-	41.20	11.68	44.31			
RMS	13.99521G	46.63	68.20	-21.57	38.08	3	Vertical	279	1.78	-	41.18	11.68	44.31			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

7005MHz_TX

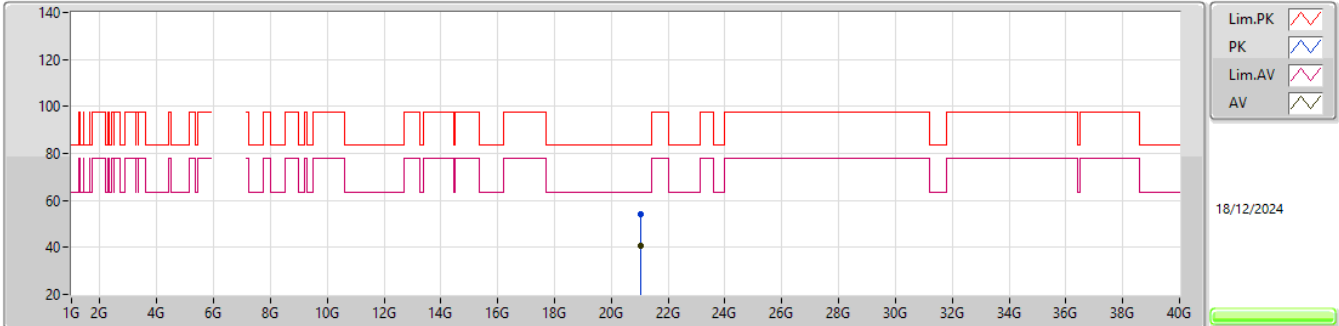


EUT_V_1TX
Setting 3.5
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	14.01129G	59.52	88.20	-28.68	50.96	3	Horizontal	335	1.65	-	41.20	11.69	44.33			
RMS	13.99641G	46.45	68.20	-21.75	37.89	3	Horizontal	335	1.65	-	41.19	11.68	44.31			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

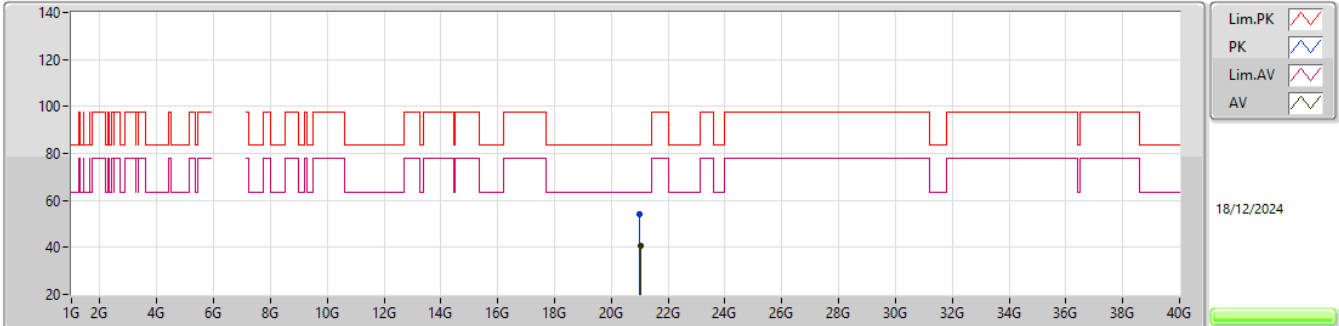
7005MHz_TX

EUT_V_1TX
Setting 3.5
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	21.0174G	54.31	83.54	-29.23	49.01	1	Vertical	36	2.32	-	38.00	16.00	48.70			
AV	21.02649G	40.86	63.54	-22.68	35.54	1	Vertical	36	2.32	-	38.00	16.01	48.69			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

7005MHz_TX

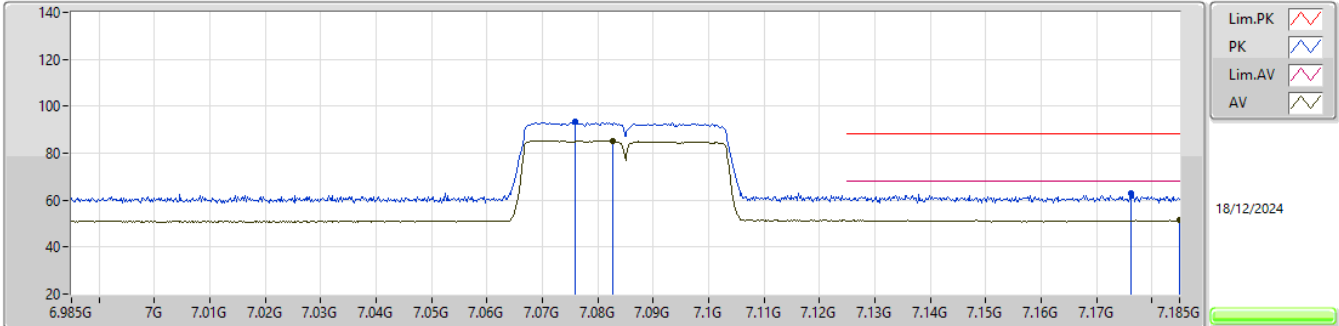


EUT_V_1TX
Setting 3.5
03-E-R-7

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	21.00045G	53.94	83.54	-29.60	48.65	1	Horizontal	73	1.43	-	38.00	15.99	48.70			
AV	21.02982G	40.67	63.54	-22.87	35.35	1	Horizontal	73	1.43	-	38.00	16.01	48.69			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

7085MHz_TX

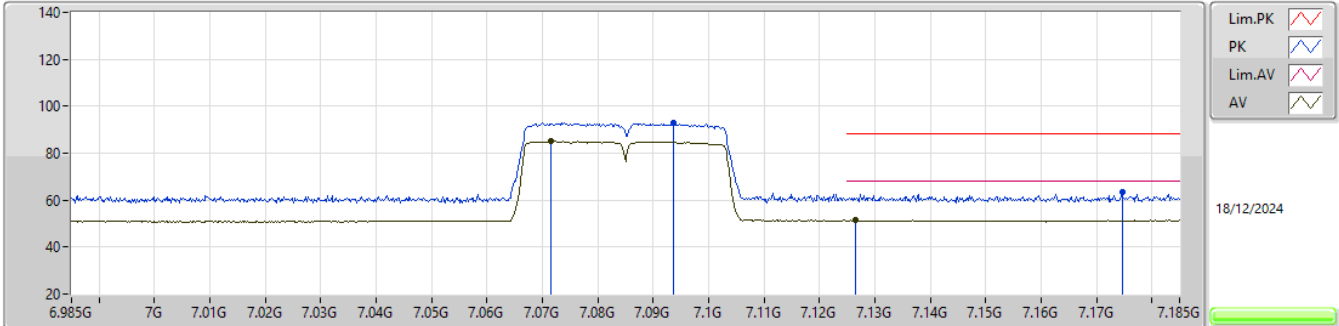


EUT_Y_1TX
Setting 3
03-E-R-7-10

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	7.076G	93.27	Inf	-Inf	84.33	3	Vertical	177	1.80	-	35.65	8.43	35.14				
RMS	7.0826G	85.41	Inf	-Inf	76.44	3	Vertical	177	1.80	-	35.67	8.44	35.14				
PK	7.1762G	62.69	88.20	-25.51	53.25	3	Vertical	177	1.80	-	36.06	8.52	35.14				
RMS	7.185G	51.43	68.20	-16.77	41.93	3	Vertical	177	1.80	-	36.11	8.53	35.14				

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

7085MHz_TX

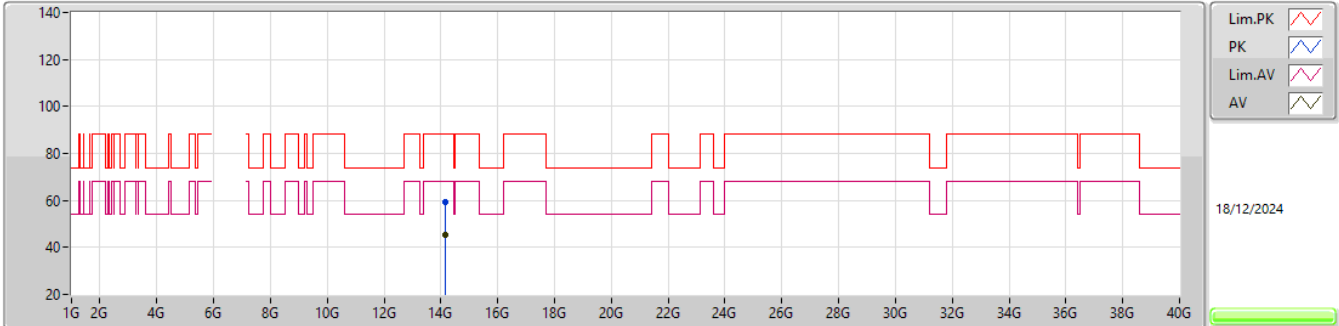


EUT Y_1TX
Setting 3
03-E-R-7-10

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	7.0936G	92.80	Inf	-Inf	83.80	3	Horizontal	185	2.08	-	35.69	8.45	35.14			
RMS	7.0716G	85.02	Inf	-Inf	76.09	3	Horizontal	185	2.08	-	35.64	8.43	35.14			
PK	7.1746G	63.48	88.20	-24.72	54.05	3	Horizontal	185	2.08	-	36.05	8.52	35.14			
RMS	7.1266G	51.40	68.20	-16.80	42.25	3	Horizontal	185	2.08	-	35.81	8.48	35.14			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

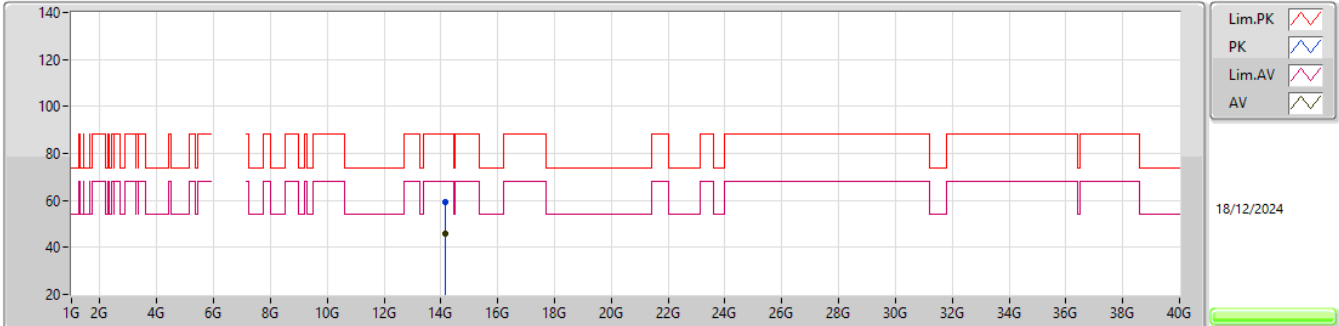
7085MHz_TX

EUT_V_1TX
Setting 3
03-E-R-7

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	14.17129G	59.49	88.20	-28.71	50.62	3	Vertical	356	2.27	-	41.59	11.82	44.54			
RMS	14.15866G	45.44	68.20	-22.76	36.63	3	Vertical	356	2.27	-	41.53	11.81	44.53			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

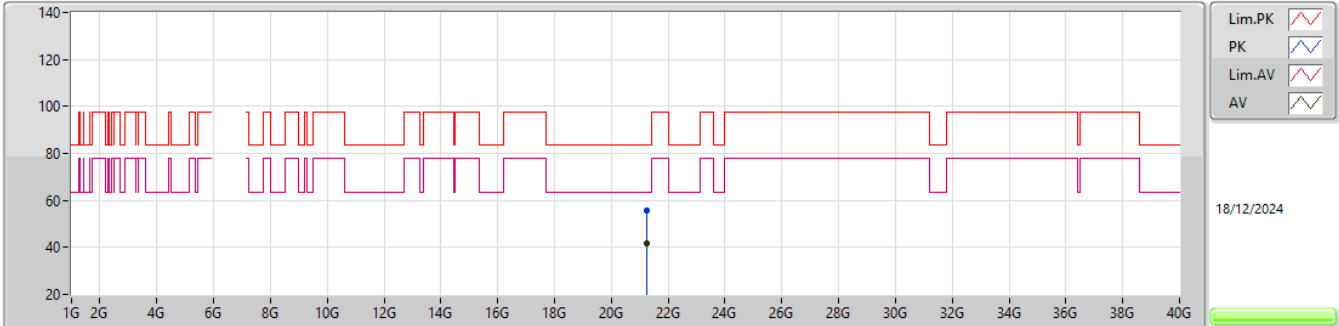
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EUT_V_1TX
Setting 3
03-E-R-7

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	14.17561G	59.51	88.20	-28.69	50.64	3	Horizontal	10	2.37	-	41.60	11.82	44.55			
RMS	14.15617G	45.69	68.20	-22.51	36.89	3	Horizontal	10	2.37	-	41.52	11.80	44.52			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

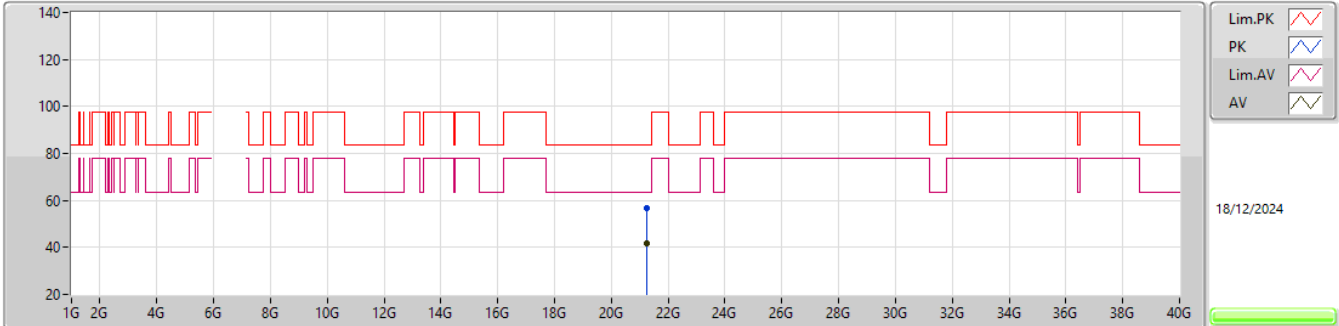
7085MHz_TX

EUT_V_1TX
Setting 3
03-E-R-7

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	21.2463G	55.73	83.54	-27.81	50.18	1	Vertical	176	2.84	-	38.01	16.19	48.65			
AV	21.26559G	41.86	63.54	-21.68	36.28	1	Vertical	176	2.84	-	38.03	16.20	48.65			

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_1TX

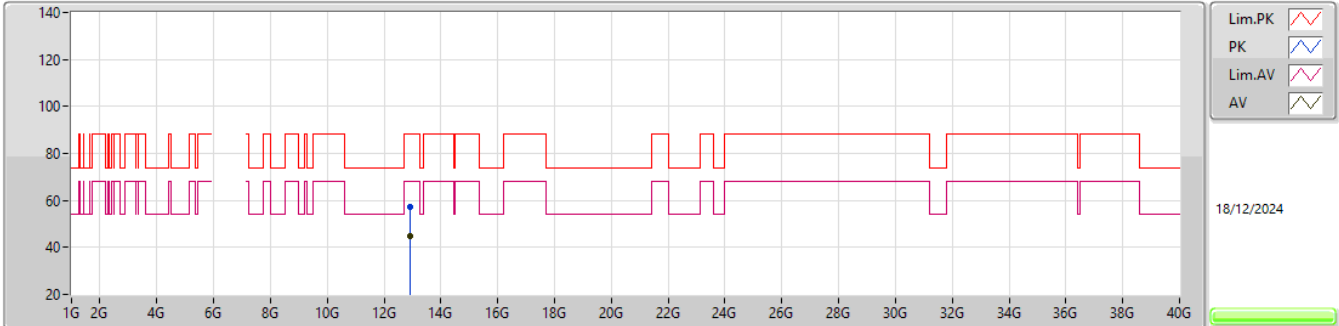
7085MHz_TX

EUT_V_1TX
Setting 3
03-E-R-7

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	21.24351G	56.47	83.54	-27.07	50.93	1	Horizontal	345	1.48	-	38.01	16.18	48.65			
AV	21.26553G	41.69	63.54	-21.85	36.11	1	Horizontal	345	1.48	-	38.03	16.20	48.65			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

6465MHz_TX

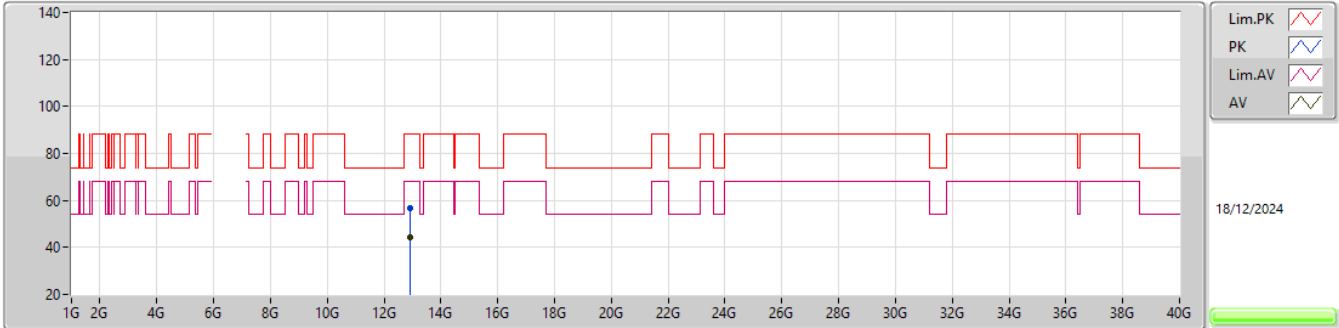


EUT_V_1TX
Setting 7.5
03-E-R-7

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	12.93513G	57.25	88.20	-30.95	51.36	3	Vertical	4	2.41	-	39.27	11.76	45.14			
RMS	12.93066G	44.61	68.20	-23.59	38.74	3	Vertical	4	2.41	-	39.26	11.76	45.15			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

6465MHz_TX

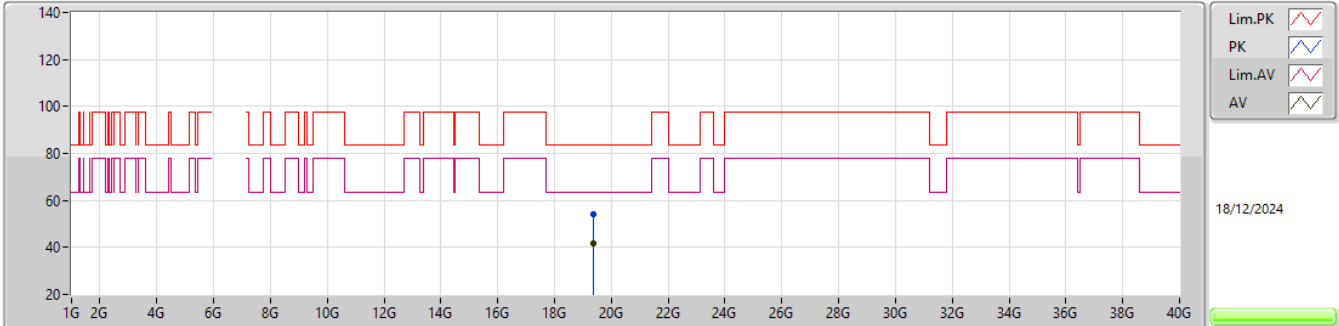


EUT_V_1TX
Setting 7.5
03-E-R-7

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	12.93426G	56.55	88.20	-31.65	50.66	3	Horizontal	22	2.21	-	39.27	11.76	45.14			
RMS	12.91515G	44.51	68.20	-23.69	38.69	3	Horizontal	22	2.21	-	39.23	11.76	45.17			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

6465MHz_TX

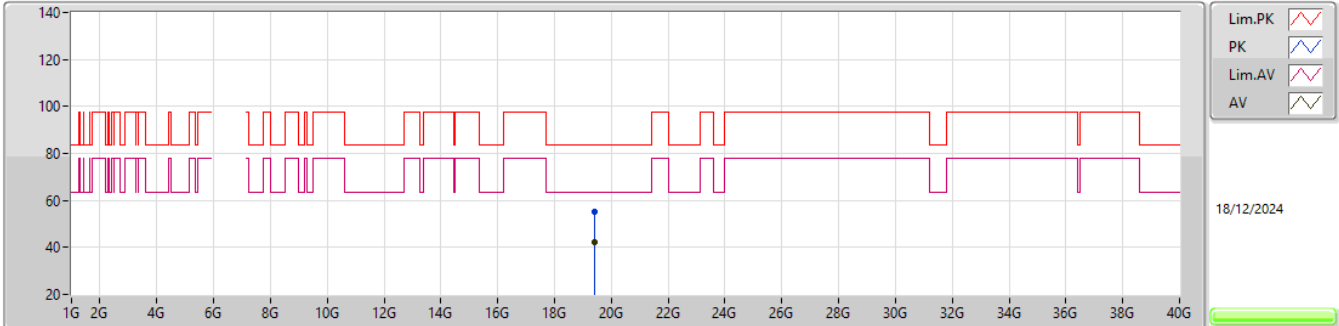


EUT V_1TX
Setting 7.5
03-E-R-7

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	19.3845G	54.03	83.54	-29.51	49.75	1	Vertical	37	1.47	-	37.87	15.21	48.80			
AV	19.38621G	41.91	63.54	-21.63	37.63	1	Vertical	37	1.47	-	37.87	15.21	48.80			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

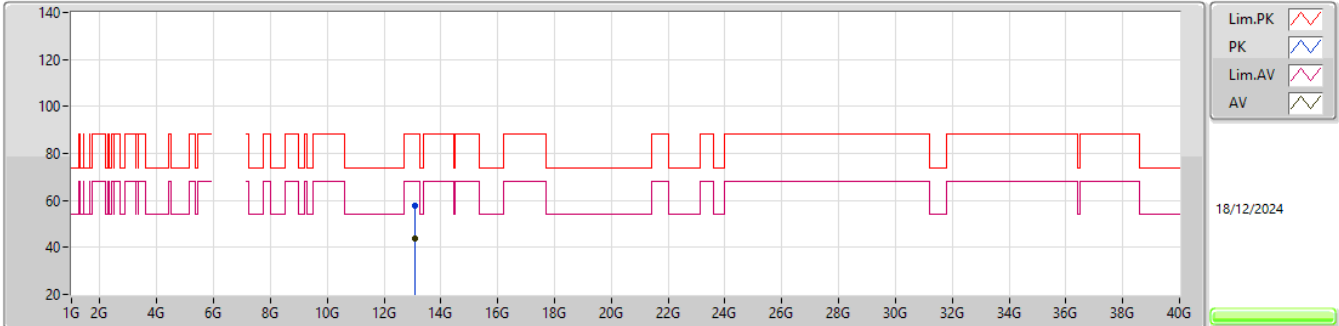
6465MHz_TX

EUT_V_1TX
Setting 7.5
03-E-R-7

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	19.39509G	54.95	83.54	-28.59	50.65	1	Horizontal	180	1.39	-	37.89	15.21	48.80			
AV	19.40004G	42.29	63.54	-21.25	37.98	1	Horizontal	180	1.39	-	37.90	15.21	48.80			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

6545MHz Straddle 6.425-6.525GHz_TX

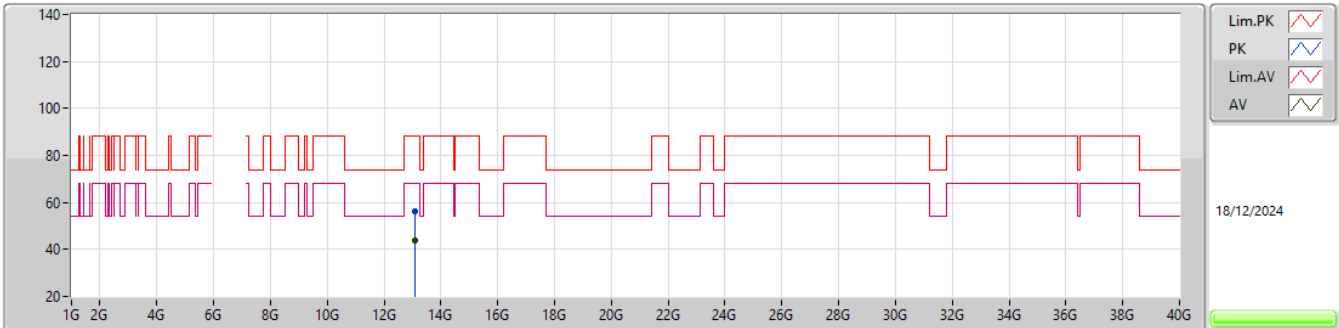


EUT_V_1TX
Setting 7
03-E-R-7

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	13.08865G	57.79	88.20	-30.41	51.49	3	Vertical	110	2.71	-	39.55	11.75	45.00			
RMS	13.10398G	43.98	68.20	-24.22	37.61	3	Vertical	110	2.71	-	39.60	11.75	44.98			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

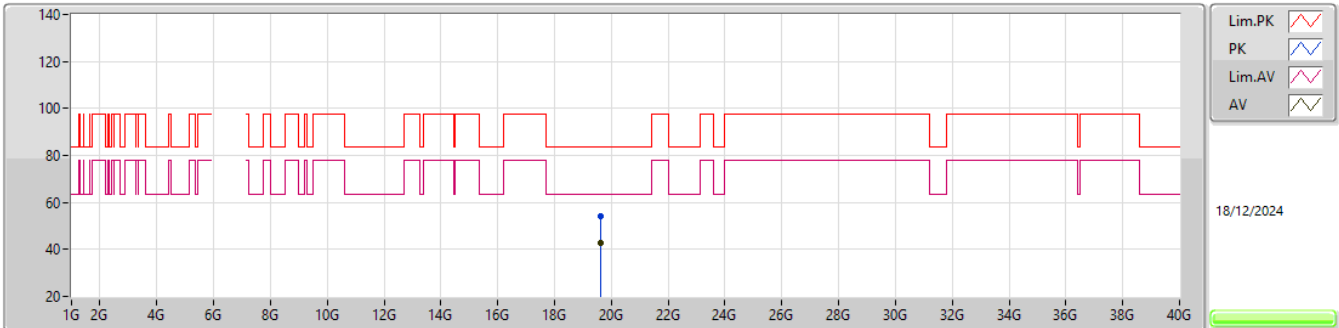
6545MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 7
03-E-R-7

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	13.10386G	56.05	88.20	-32.15	49.68	3	Horizontal	170	1.57	-	39.60	11.75	44.98			
RMS	13.1041G	43.83	68.20	-24.37	37.46	3	Horizontal	170	1.57	-	39.60	11.75	44.98			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

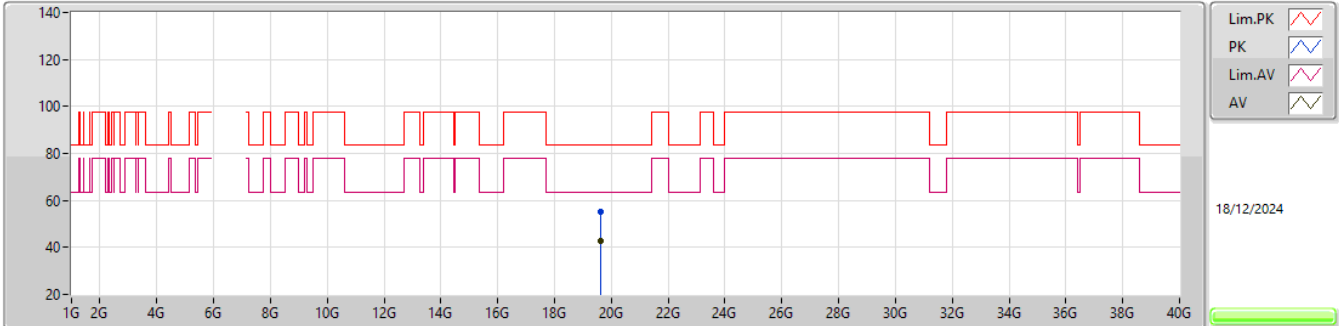
6545MHz Straddle 6.425-6.525GHz_TX

EUT V_1TX
Setting 7
03-E-R-7

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	19.64226G	54.39	83.54	-29.15	50.30	1	Vertical	212	2.37	-	37.70	15.19	48.80			
AV	19.62099G	42.61	63.54	-20.93	38.52	1	Vertical	212	2.37	-	37.70	15.19	48.80			

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

6545MHz Straddle 6.425-6.525GHz_TX

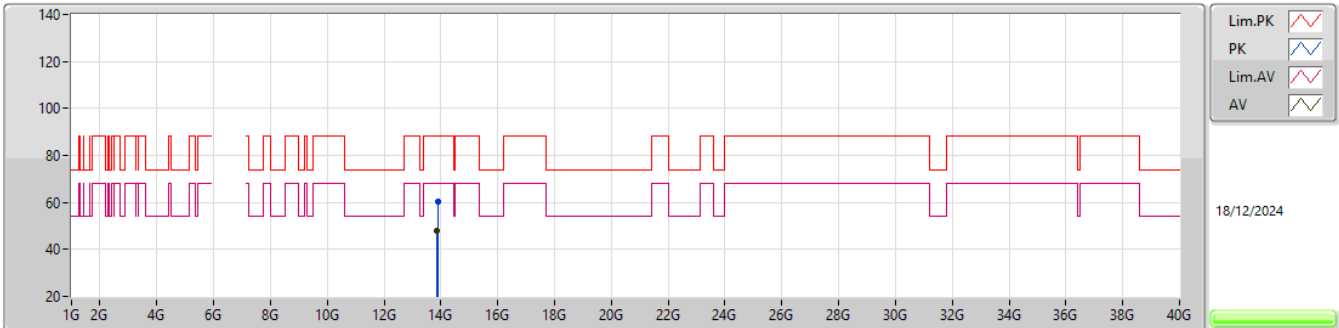


EUT_V_1TX
Setting 7
03-E-R-7

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	19.62315G	55.03	83.54	-28.51	50.94	1	Horizontal	261	1.14	-	37.70	15.19	48.80			
AV	19.62171G	42.51	63.54	-21.03	38.42	1	Horizontal	261	1.14	-	37.70	15.19	48.80			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

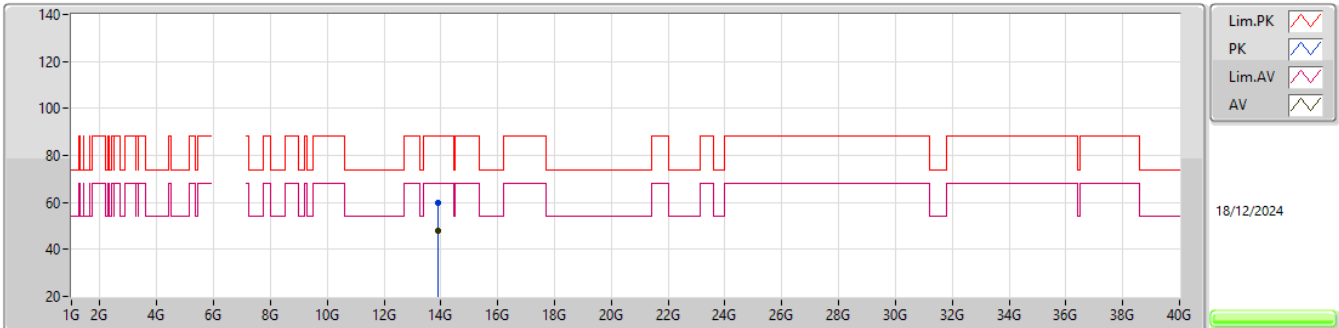
6945MHz_TX

EUT_V_1TX
Setting 6
03-E-R-7

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	13.88766G	60.28	88.20	-27.92	52.10	3	Vertical	8	1.99	-	40.88	11.69	44.39			
RMS	13.87554G	47.82	68.20	-20.38	39.68	3	Vertical	8	1.99	-	40.85	11.69	44.40			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

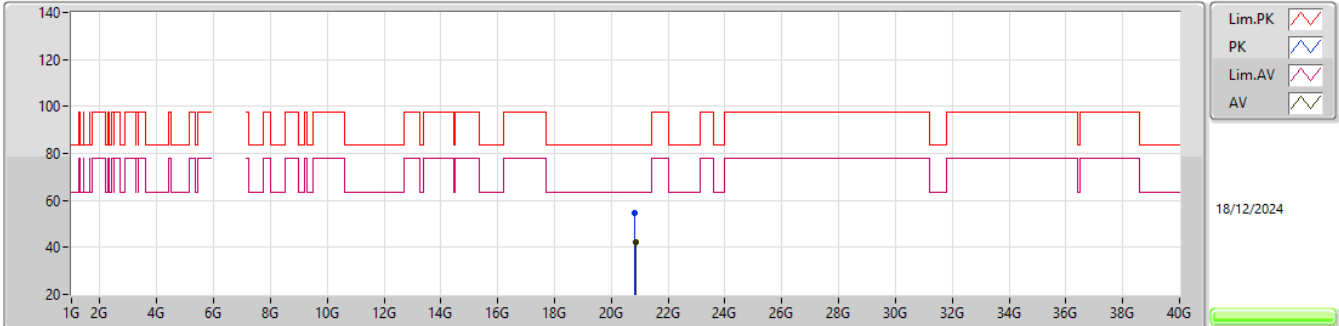
6945MHz_TX

EUT_V_1TX
Setting 6
03-E-R-7

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	13.88079G	59.84	88.20	-28.36	51.68	3	Horizontal	117	2.36	-	40.86	11.69	44.39			
RMS	13.90407G	47.80	68.20	-20.40	39.58	3	Horizontal	117	2.36	-	40.91	11.69	44.38			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

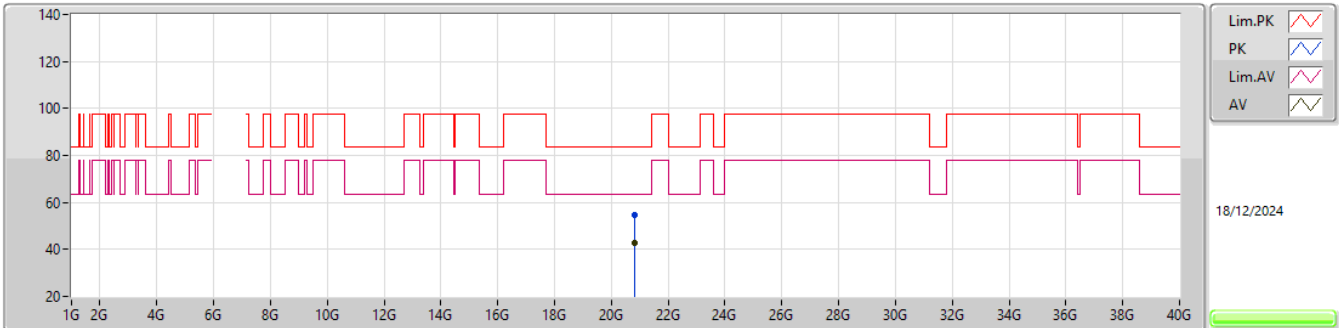
6945MHz_TX

EUT_V_1TX
Setting 6
03-E-R-7

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	20.82015G	54.61	83.54	-28.93	49.57	1	Vertical	118	2.99	-	37.90	15.84	48.70			
AV	20.8437G	42.04	63.54	-21.50	36.98	1	Vertical	118	2.99	-	37.90	15.86	48.70			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

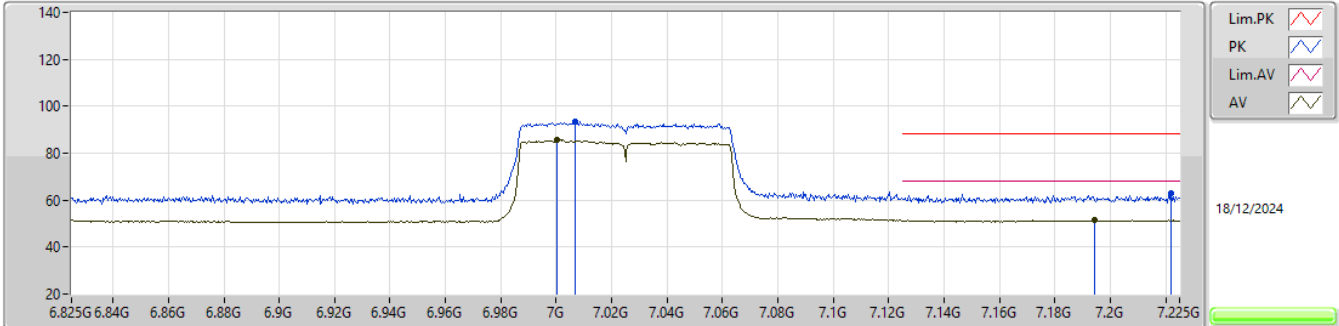
6945MHz_TX

EUT_V_1TX
Setting 6
03-E-R-7

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	20.82393G	54.57	83.54	-28.97	49.53	1	Horizontal	40	2.51	-	37.90	15.84	48.70			
AV	20.82876G	42.76	63.54	-20.78	37.71	1	Horizontal	40	2.51	-	37.90	15.85	48.70			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

7025MHz_TX

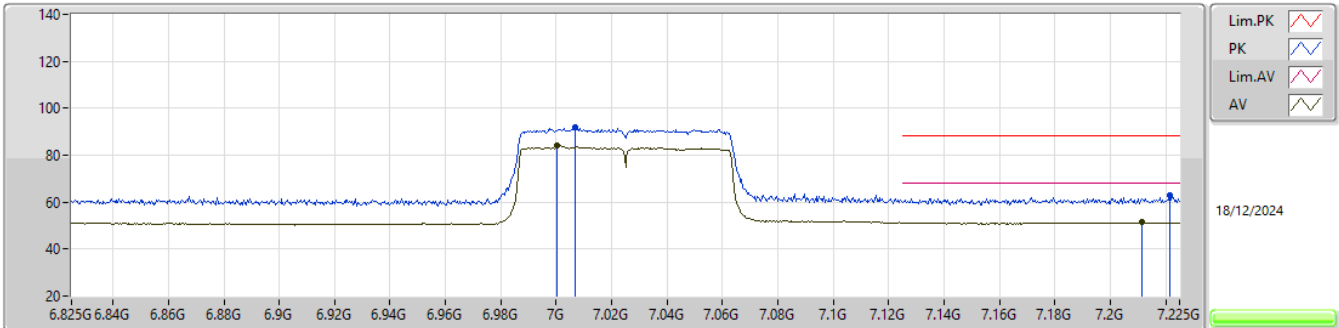


EUT_Y_1TX
Setting 6
03-E-R-7-10

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	7.0066G	93.57	Inf	-Inf	84.72	3	Vertical	177	1.80	-	35.60	8.38	35.13				
RMS	7.0002G	85.94	Inf	-Inf	77.10	3	Vertical	177	1.80	-	35.60	8.37	35.13				
PK	7.2218G	63.09	88.20	-25.11	53.36	3	Vertical	177	1.80	-	36.33	8.55	35.15				
RMS	7.1942G	51.48	68.20	-16.72	41.92	3	Vertical	177	1.80	-	36.17	8.54	35.15				

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

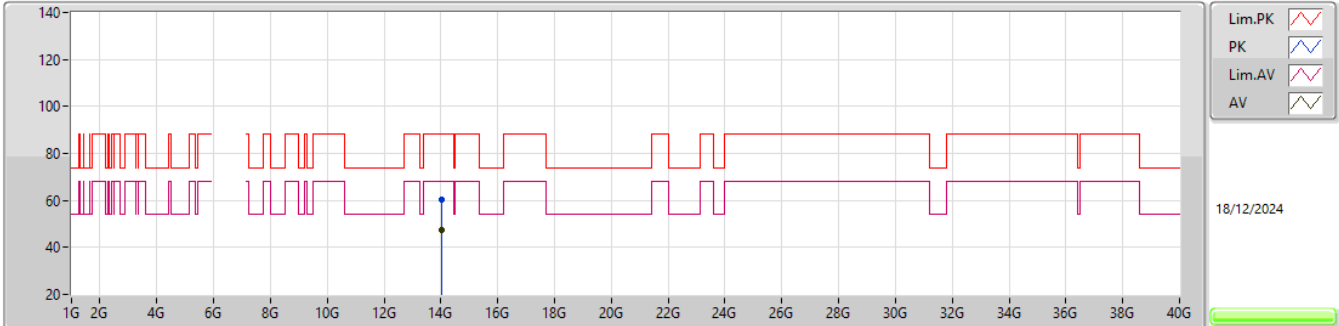
7025MHz_TX

EUT_Y_1TX
Setting 6
03-E-R-7-10

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	7.0066G	91.67	Inf	-Inf	82.82	3	Horizontal	187	1.80	-	35.60	8.38	35.13			
RMS	7.0002G	84.09	Inf	-Inf	75.25	3	Horizontal	187	1.80	-	35.60	8.37	35.13			
PK	7.2214G	62.83	88.20	-25.37	53.10	3	Horizontal	187	1.80	-	36.33	8.55	35.15			
RMS	7.2114G	51.34	68.20	-16.86	41.67	3	Horizontal	187	1.80	-	36.27	8.55	35.15			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

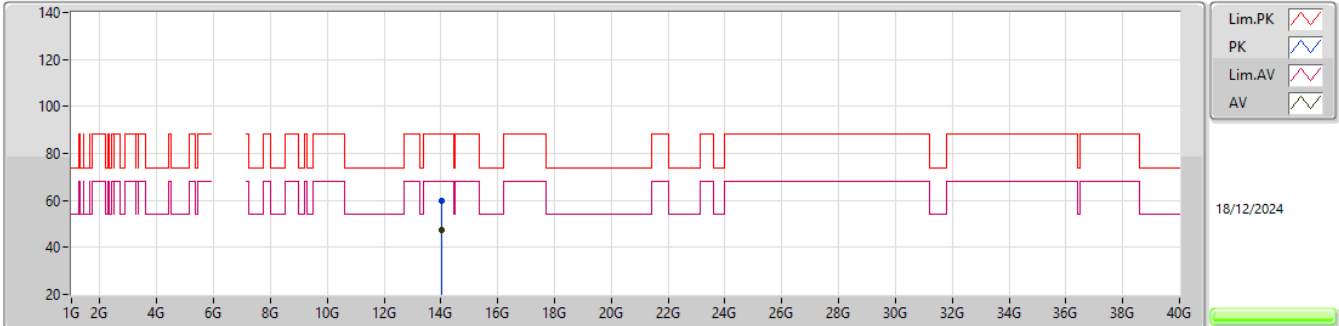
7025MHz_TX

EUT V_1TX
Setting 6
03-E-R-7

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	14.0404G	60.34	88.20	-27.86	51.79	3	Vertical	226	1.11	-	41.20	11.71	44.36			
RMS	14.03806G	47.40	68.20	-20.80	38.85	3	Vertical	226	1.11	-	41.20	11.71	44.36			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

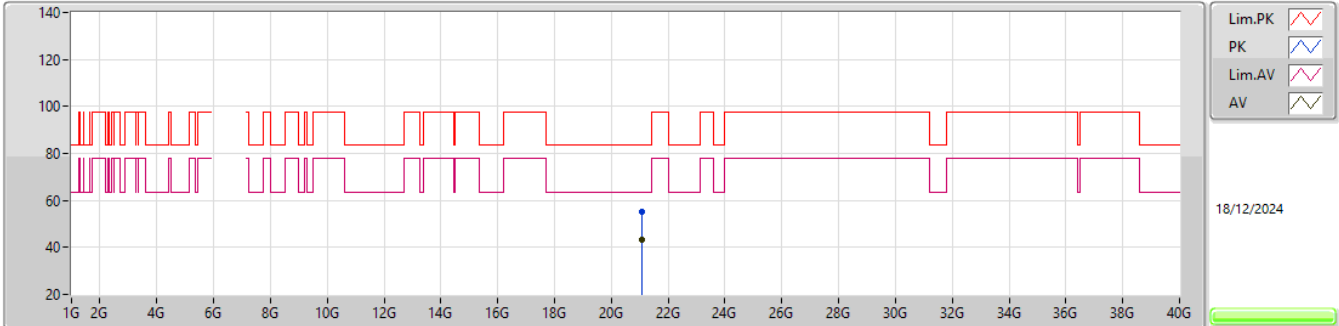
7025MHz_TX

EUT_V_1TX
Setting 6
03-E-R-7

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	14.04754G	59.58	88.20	-28.62	51.03	3	Horizontal	213	1.58	-	41.20	11.72	44.37			
RMS	14.03506G	47.29	68.20	-20.91	38.74	3	Horizontal	213	1.58	-	41.20	11.71	44.36			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

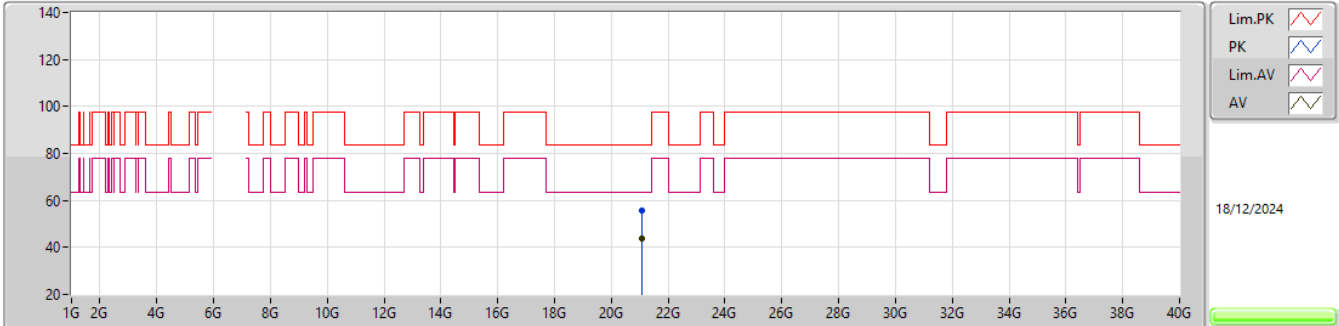
7025MHz_TX

EUT_V_1TX
Setting 6
03-E-R-7

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	21.06378G	55.12	83.54	-28.42	49.77	1	Vertical	9	2.53	-	38.00	16.04	48.69			
AV	21.07737G	43.46	63.54	-20.08	38.09	1	Vertical	9	2.53	-	38.00	16.05	48.68			

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_1TX

7025MHz_TX

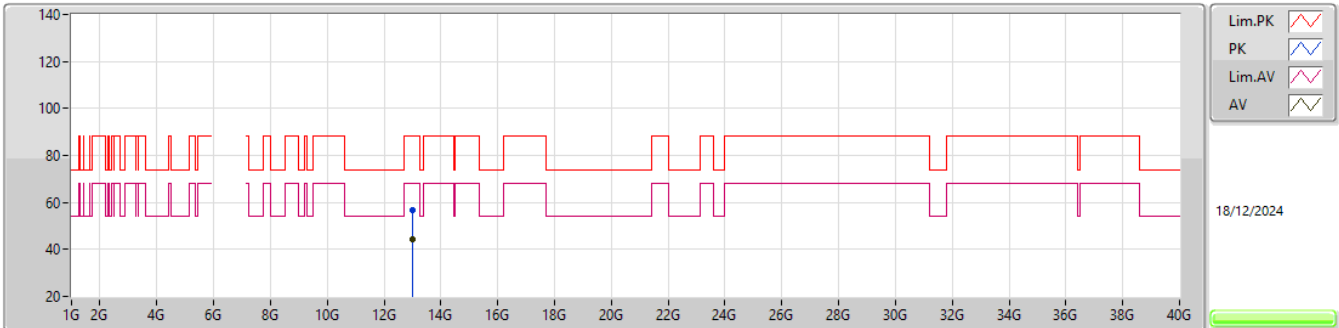


EUT_V_1TX
Setting 6
03-E-R-7

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	21.07044G	55.61	83.54	-27.93	50.26	1	Horizontal	258	2.37	-	38.00	16.04	48.69			
AV	21.0852G	43.65	63.54	-19.89	38.28	1	Horizontal	258	2.37	-	38.00	16.05	48.68			

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

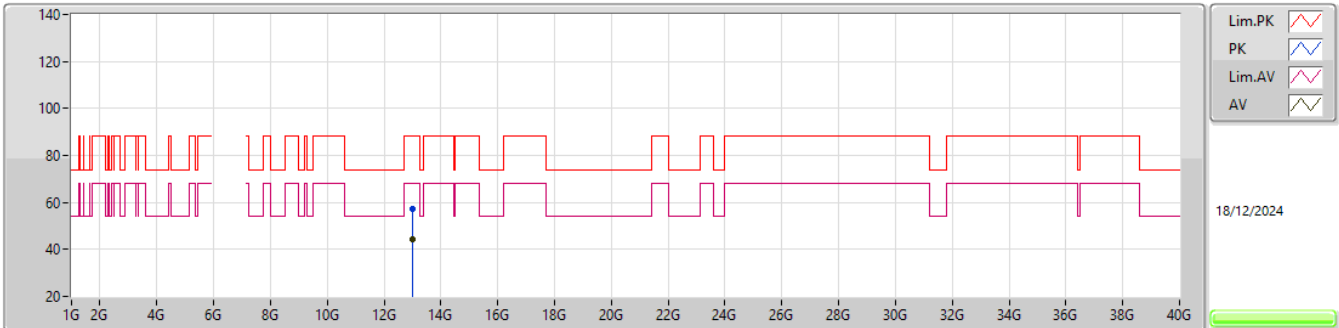
6505MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 7.5
03-E-R-7

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	13.01486G	56.55	88.20	-31.65	50.53	3	Vertical	229	1.24	-	39.33	11.75	45.06			
RMS	12.99503G	44.14	68.20	-24.06	38.16	3	Vertical	229	1.24	-	39.30	11.76	45.08			

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

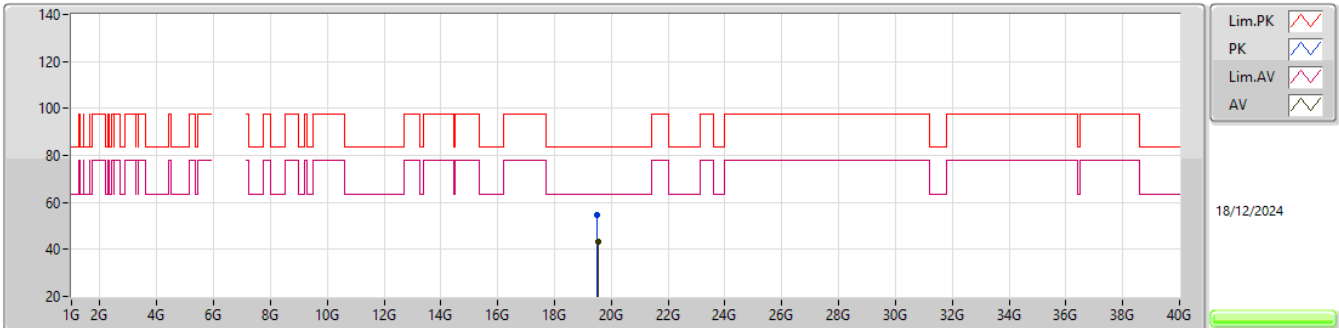
6505MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 7.5
03-E-R-7

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	13.01471G	57.09	88.20	-31.11	51.07	3	Horizontal	336	2.71	-	39.33	11.75	45.06			
RMS	13.00928G	44.36	68.20	-23.84	38.35	3	Horizontal	336	2.71	-	39.32	11.75	45.06			

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

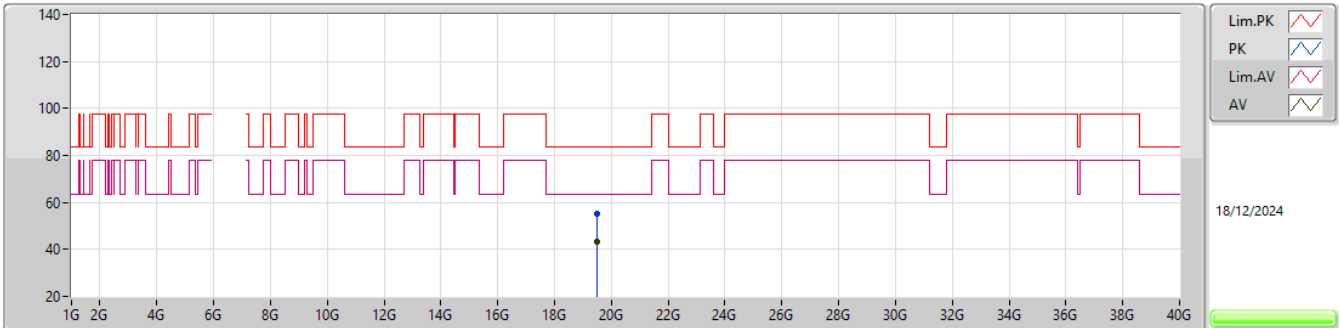
6505MHz Straddle 6.425-6.525GHz_TX

EUT_V_1TX
Setting 7.5
03-E-R-7

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	19.50249G	54.90	83.54	-28.64	50.70	1	Vertical	171	2.88	-	37.80	15.20	48.80			
AV	19.52646G	43.11	63.54	-20.43	38.96	1	Vertical	171	2.88	-	37.75	15.20	48.80			

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

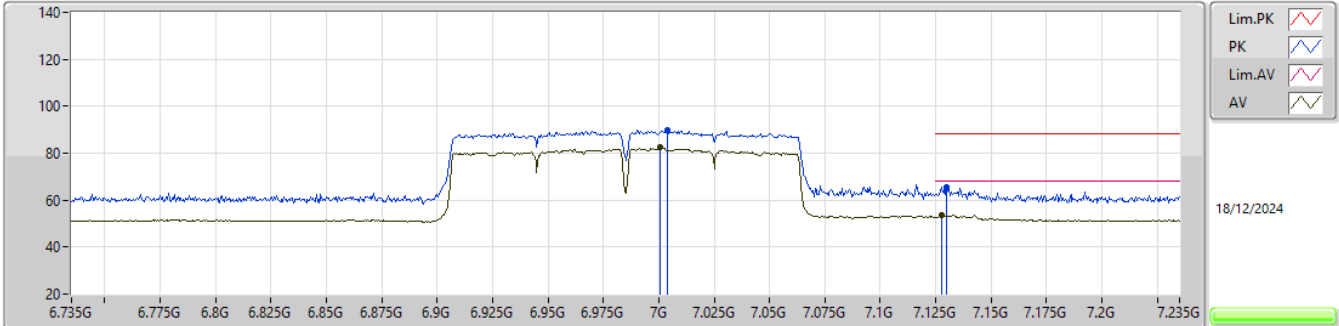
6505MHz Straddle 6.425-6.525GHz_TX

EUT V_1TX
Setting 7.5
03-E-R-7

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	19.51437G	55.42	83.54	-28.12	51.25	1	Horizontal	227	2.68	-	37.77	15.20	48.80			
AV	19.50264G	43.53	63.54	-20.01	39.34	1	Horizontal	227	2.68	-	37.79	15.20	48.80			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6985MHz_TX

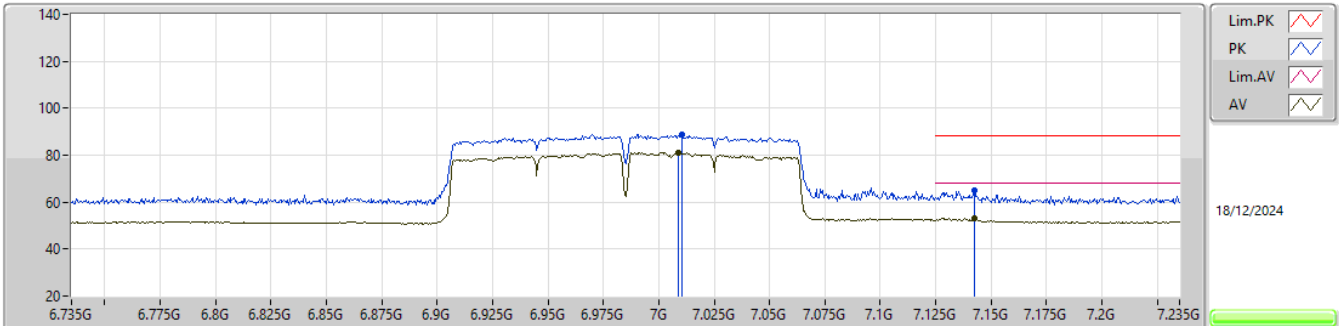


EUT_Y_1TX
Setting 6
03-E-R-7-10

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	7.004G	89.67	Inf	-Inf	80.83	3	Vertical	179	1.80	-	35.60	8.37	35.13			
RMS	7.0005G	82.60	Inf	-Inf	73.76	3	Vertical	179	1.80	-	35.60	8.37	35.13			
PK	7.13G	65.69	88.20	-22.51	56.53	3	Vertical	179	1.80	-	35.82	8.48	35.14			
RMS	7.1275G	53.85	68.20	-14.35	44.70	3	Vertical	179	1.80	-	35.81	8.48	35.14			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

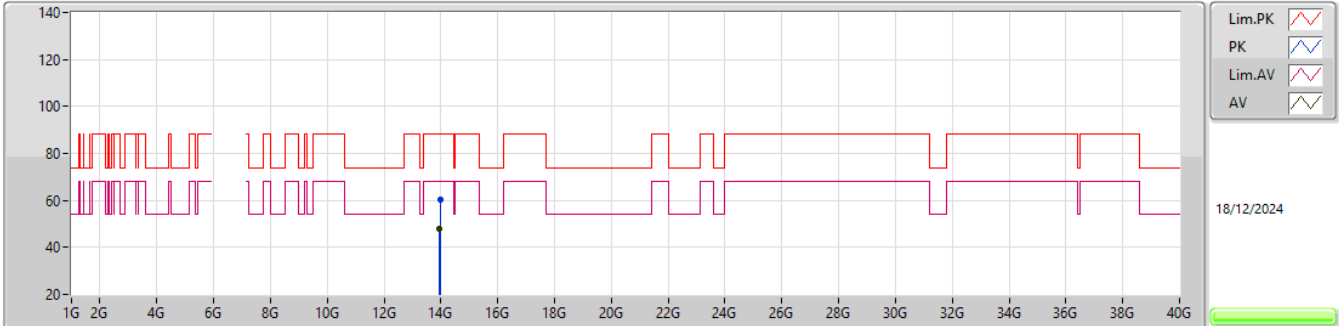
6985MHz_TX

EUT_Y_1TX
Setting 6
03-E-R-7-10

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	7.0105G	88.70	Inf	-Inf	79.85	3	Horizontal	185	1.77	-	35.60	8.38	35.13			
RMS	7.009G	80.97	Inf	-Inf	72.12	3	Horizontal	185	1.77	-	35.60	8.38	35.13			
PK	7.1425G	65.19	88.20	-23.01	55.97	3	Horizontal	185	1.77	-	35.87	8.49	35.14			
RMS	7.1425G	53.14	68.20	-15.06	43.92	3	Horizontal	185	1.77	-	35.87	8.49	35.14			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6985MHz_TX

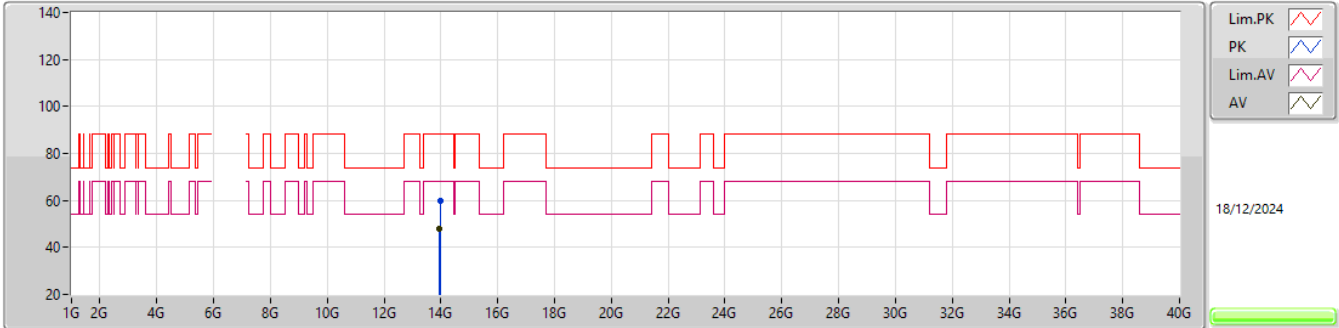


EUT_V_1TX
Setting 6
03-E-R-7

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	13.96487G	60.47	88.20	-27.73	52.06	3	Vertical	163	1.49	-	41.06	11.68	44.33			
RMS	13.9607G	48.03	68.20	-20.17	39.65	3	Vertical	163	1.49	-	41.04	11.68	44.34			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

6985MHz_TX

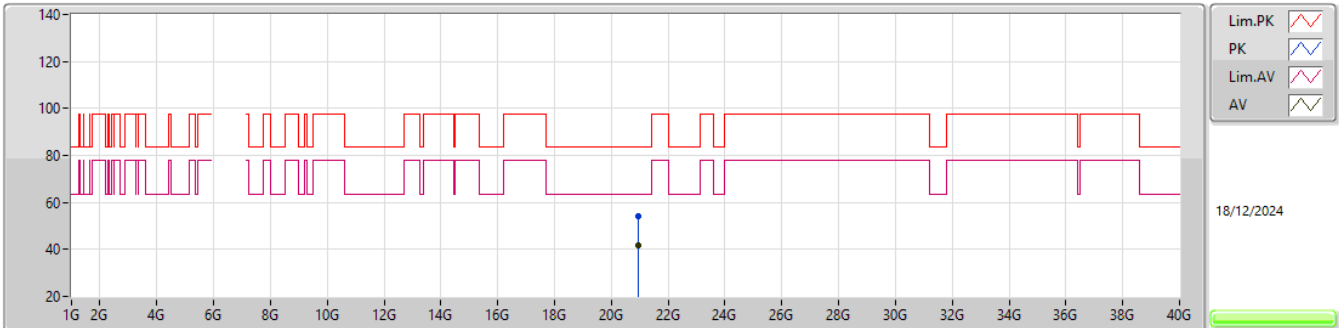


EUT_V_1TX
Setting 6
03-E-R-7

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	13.96856G	59.79	88.20	-28.41	51.37	3	Horizontal	195	2.77	-	41.07	11.68	44.33			
RMS	13.96151G	47.72	68.20	-20.48	39.33	3	Horizontal	195	2.77	-	41.05	11.68	44.34			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

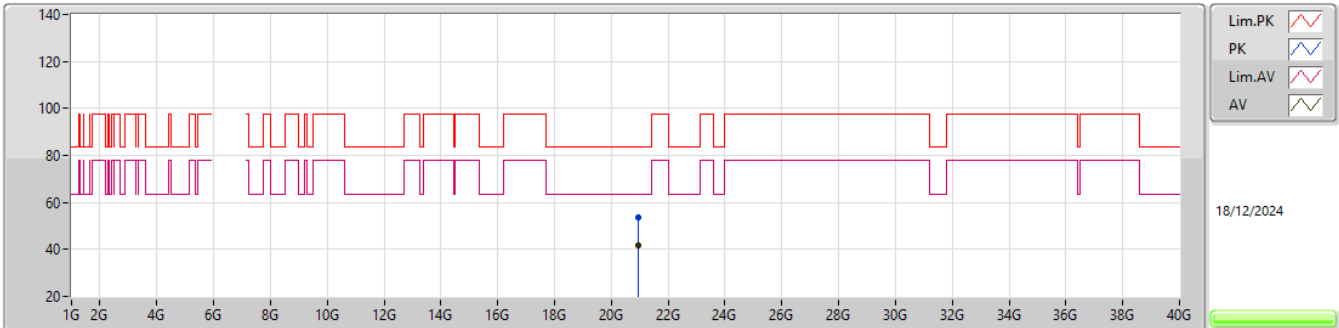
6985MHz_TX

EUT V_1TX
Setting 6
03-E-R-7

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	20.96973G	53.94	83.54	-29.60	48.74	1	Vertical	245	1.79	-	37.94	15.96	48.70			
AV	20.9649G	41.81	63.54	-21.73	36.62	1	Vertical	245	1.79	-	37.93	15.96	48.70			

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_1TX

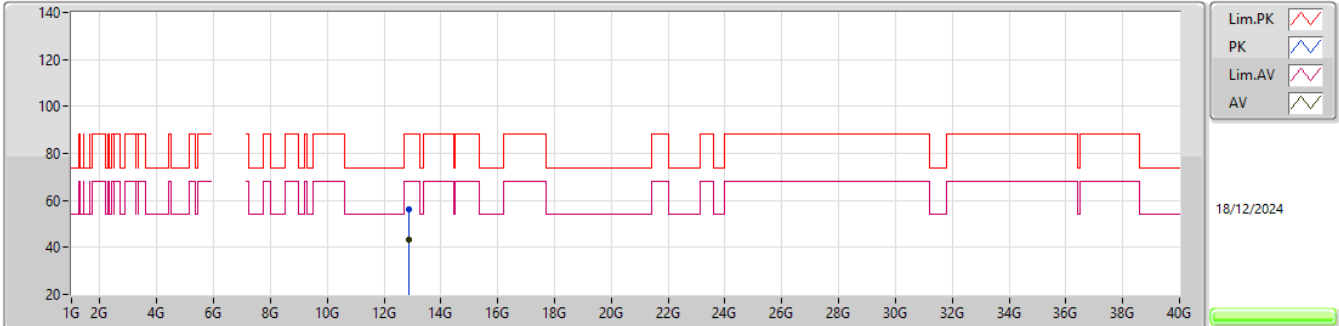
6985MHz_TX

EUT_V_1TX
Setting 6
03-E-R-7

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	20.94249G	53.53	83.54	-30.01	48.39	1	Horizontal	173	1.02	-	37.90	15.94	48.70			
AV	20.95977G	41.52	63.54	-22.02	36.35	1	Horizontal	173	1.02	-	37.92	15.95	48.70			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

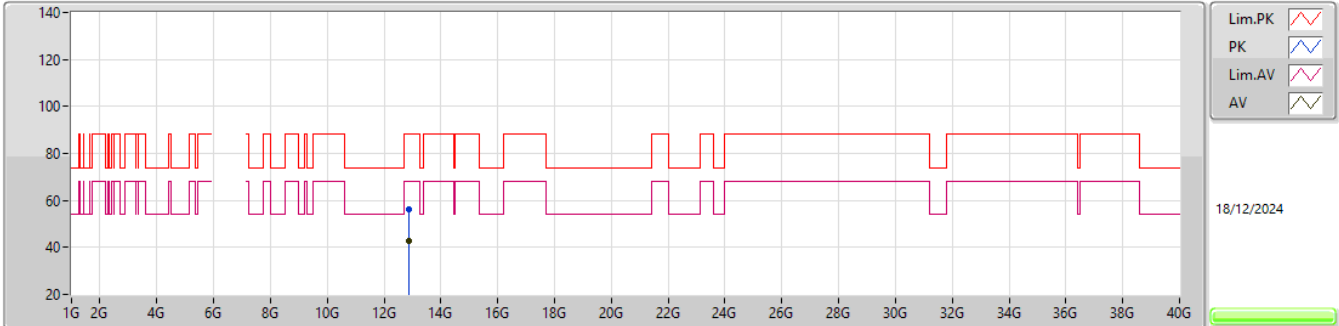


EUT_Y_2TX
Setting -6.5(S0 2.5)
03-E-R-7

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	12.86997G	56.21	88.20	-31.99	50.47	3	Vertical	130	2.85	-	39.20	11.76	45.22			
RMS	12.85773G	43.22	68.20	-24.98	37.48	3	Vertical	130	2.85	-	39.20	11.77	45.23			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

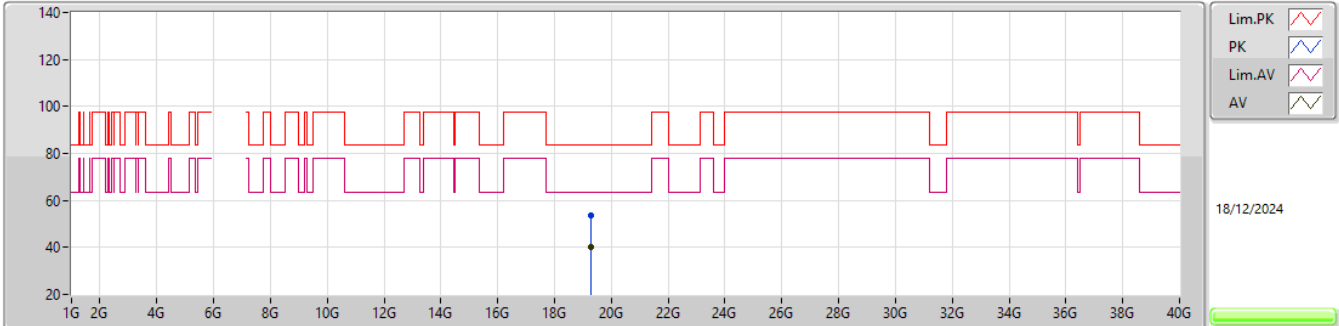


EUT_Y_2TX
Setting -6.5(S0 2.5)
03-E-R-7

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	12.87024G	56.46	88.20	-31.74	50.72	3	Horizontal	308	2.92	-	39.20	11.76	45.22			
RMS	12.88032G	42.82	68.20	-25.38	37.06	3	Horizontal	308	2.92	-	39.20	11.76	45.20			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

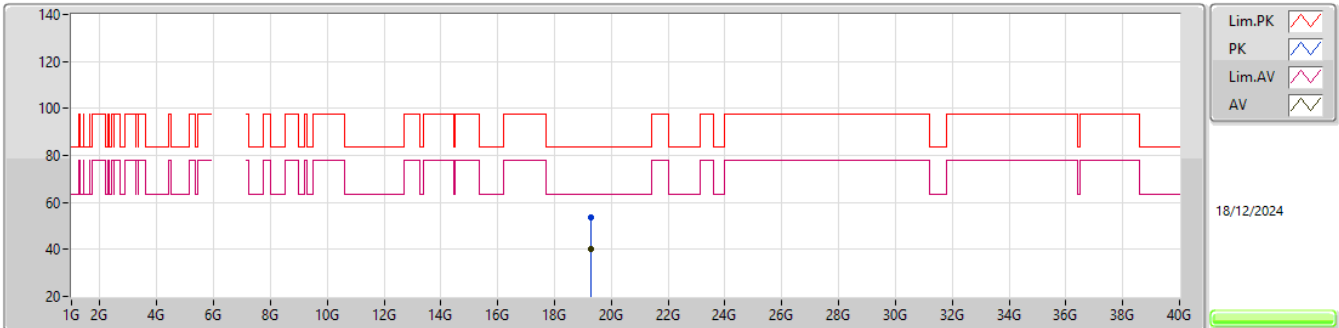


EUT_Y_2TX
Setting -6.5(S0 2.5)
03-E-R-7

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	19.29411G	53.52	83.54	-30.02	49.29	1	Vertical	141	2.97	-	37.82	15.21	48.80			
AV	19.29264G	40.04	63.54	-23.50	35.80	1	Vertical	141	2.97	-	37.83	15.21	48.80			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

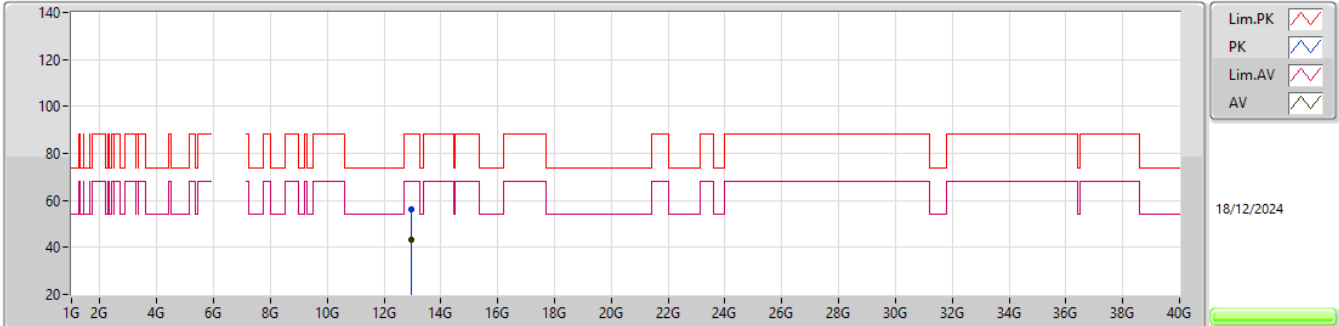


EUT_Y_2TX
Setting -6.5(S0 2.5)
03-E-R-7

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	19.29738G	53.76	83.54	-29.78	49.54	1	Horizontal	313	2.09	-	37.81	15.21	48.80			
AV	19.29243G	39.92	63.54	-23.62	35.68	1	Horizontal	313	2.09	-	37.83	15.21	48.80			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TX

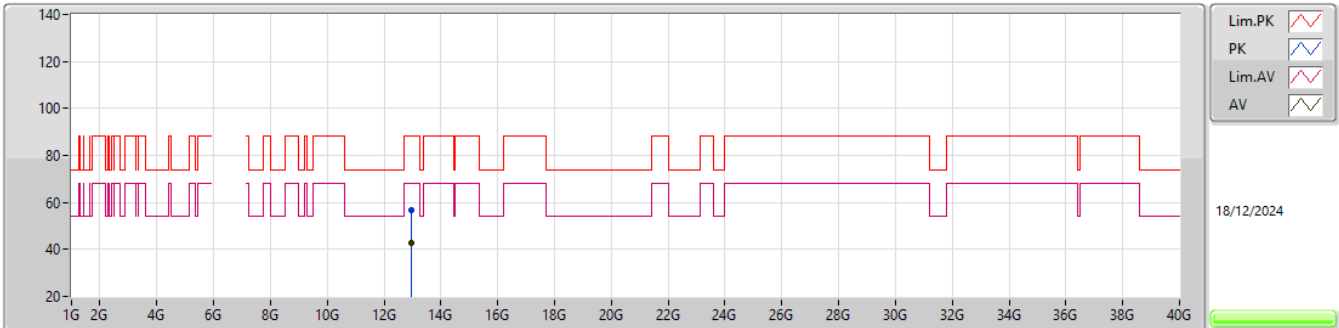


EUT_Y_2TX
Setting -7(S0 2.5)
03-E-R-7

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	12.95306G	56.34	88.20	-31.86	50.40	3	Vertical	231	2.04	-	39.30	11.76	45.12			
RMS	12.95516G	43.10	68.20	-25.10	37.16	3	Vertical	231	2.04	-	39.30	11.76	45.12			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TX

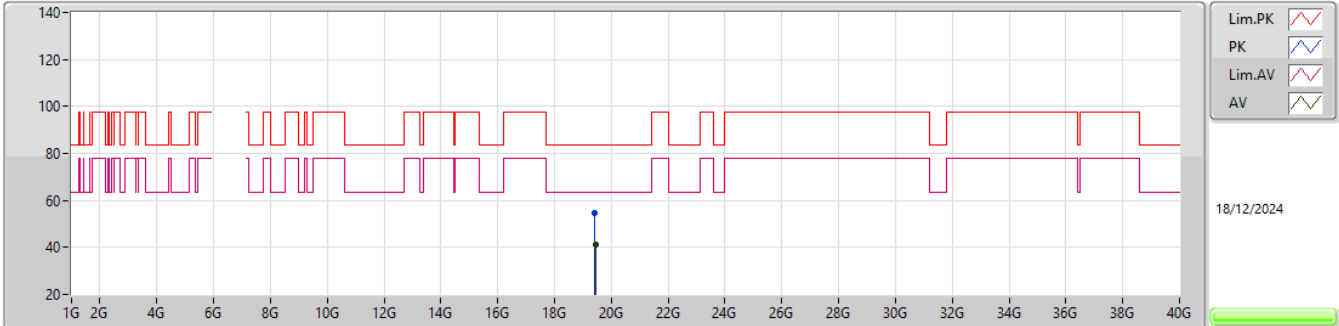


EUT_Y_2TX
Setting -7(S0 2.5)
03-E-R-7

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	12.95813G	56.48	88.20	-31.72	50.54	3	Horizontal	346	1.06	-	39.30	11.76	45.12			
RMS	12.95252G	42.92	68.20	-25.28	36.98	3	Horizontal	346	1.06	-	39.30	11.76	45.12			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TX

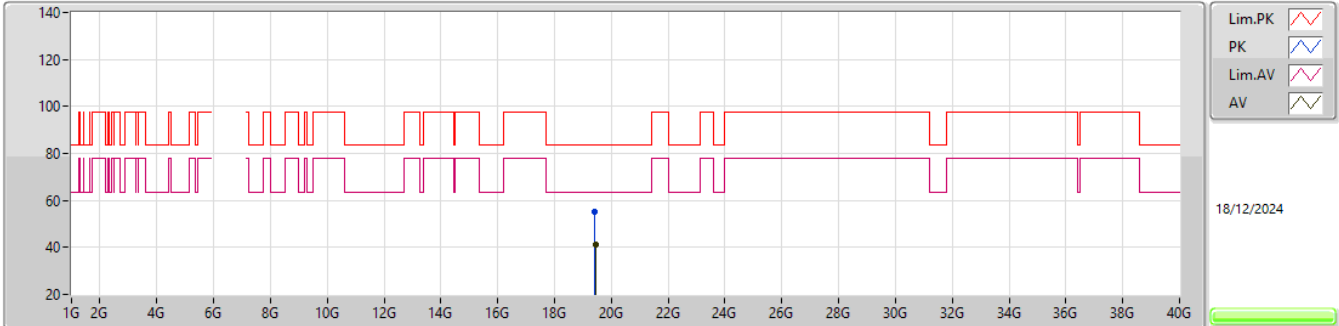


EUT_Y_2TX
Setting -7(S0 2.5)
03-E-R-7

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	19.41459G	54.76	83.54	-28.78	50.51	1	Vertical	304	1.30	-	37.84	15.21	48.80			
AV	19.437G	41.18	63.54	-22.36	37.03	1	Vertical	304	1.30	-	37.75	15.20	48.80			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6475MHz_TX

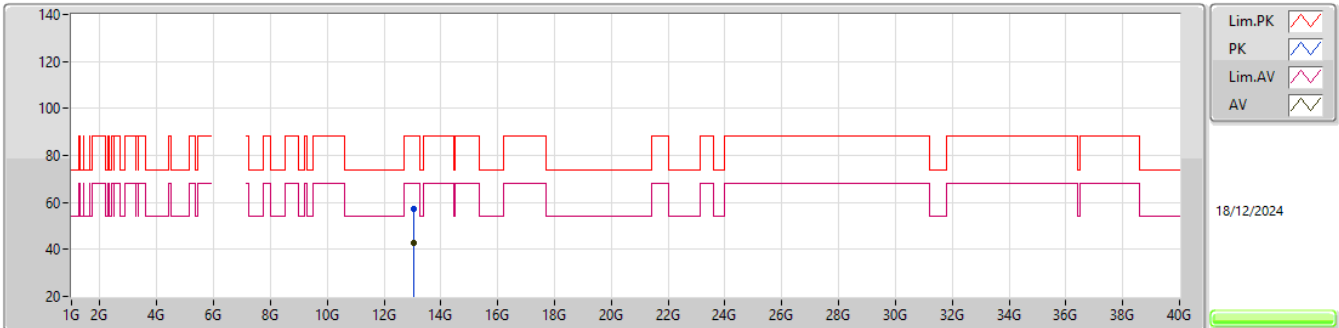


EUT_Y_2TX
Setting -7(S0 2.5)
03-E-R-7

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	19.43208G	55.05	83.54	-28.49	50.88	1	Horizontal	280	1.18	-	37.77	15.20	48.80			
AV	19.43955G	41.12	63.54	-22.42	36.98	1	Horizontal	280	1.18	-	37.74	15.20	48.80			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TX

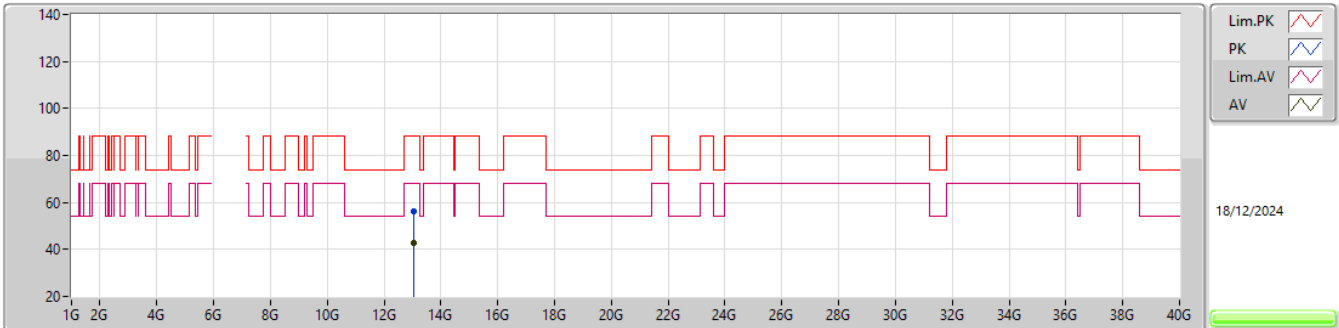


EUT_Y_2TX
Setting -7.5(S0 3)
03-E-R-7

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	13.02661G	57.02	88.20	-31.18	50.97	3	Vertical	149	1.55	-	39.35	11.75	45.05			
RMS	13.0252G	42.69	68.20	-25.51	36.64	3	Vertical	149	1.55	-	39.35	11.75	45.05			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

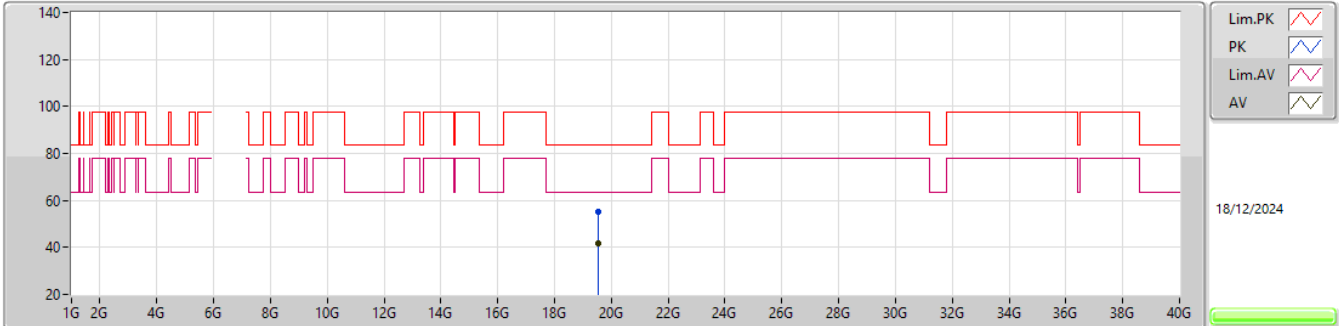
6515MHz_TX

EUT_Y_2TX
Setting -7.5(S0 3)
03-E-R-7

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	13.02787G	56.13	88.20	-32.07	50.07	3	Horizontal	70	2.64	-	39.36	11.75	45.05			
RMS	13.02814G	42.62	68.20	-25.58	36.56	3	Horizontal	70	2.64	-	39.36	11.75	45.05			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TX

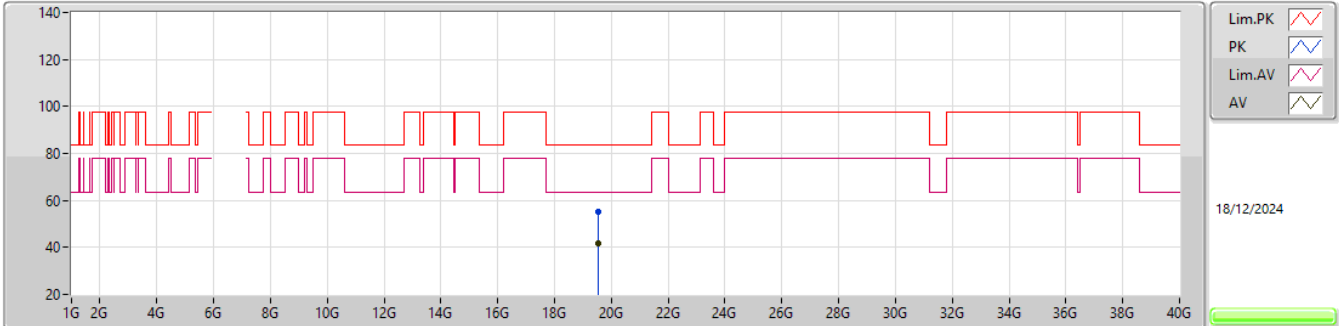


EUT_Y_2TX
Setting -7.5(S0 3)
03-E-R-7

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	19.53945G	54.97	83.54	-28.57	50.85	1	Vertical	319	1.82	-	37.72	15.20	48.80			
AV	19.54389G	41.54	63.54	-22.00	37.43	1	Vertical	319	1.82	-	37.71	15.20	48.80			

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6515MHz_TX

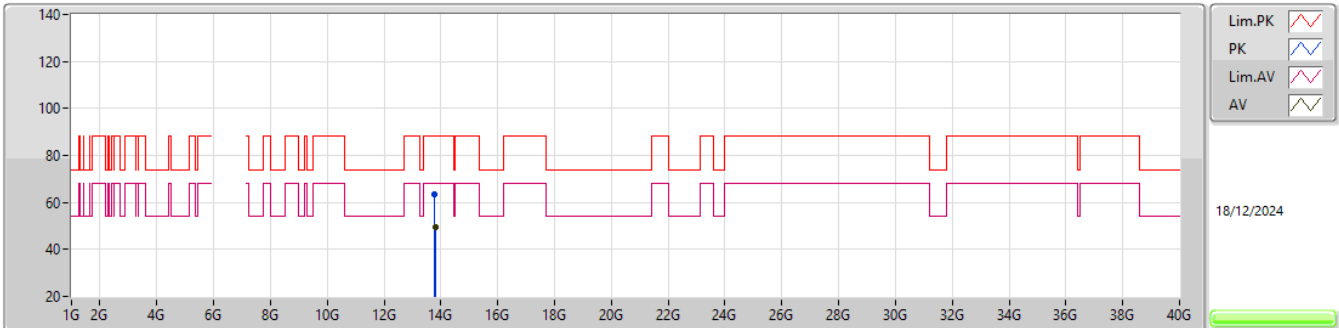


EUT_Y_2TX
Setting -7.5(S0 3)
03-E-R-7

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	19.55502G	55.15	83.54	-28.39	51.05	1	Horizontal	296	1.00	-	37.70	15.20	48.80				
AV	19.53063G	41.58	63.54	-21.96	37.44	1	Horizontal	296	1.00	-	37.74	15.20	48.80				

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TX

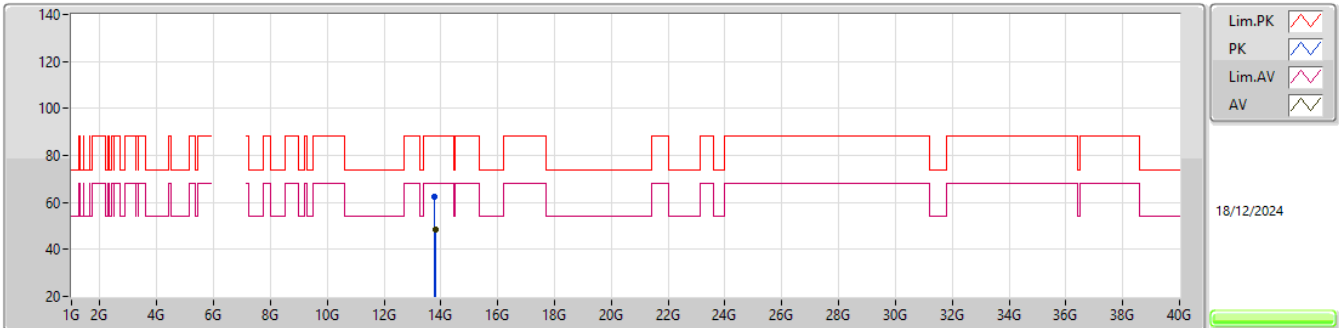


EUT_Y_2TX
Setting -9.5(S0 4)
03-E-R-7

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	13.77542G	63.50	88.20	-24.70	55.62	3	Vertical	211	2.84	-	40.65	11.70	44.47			
RMS	13.80407G	49.52	68.20	-18.68	41.57	3	Vertical	211	2.84	-	40.71	11.69	44.45			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TX

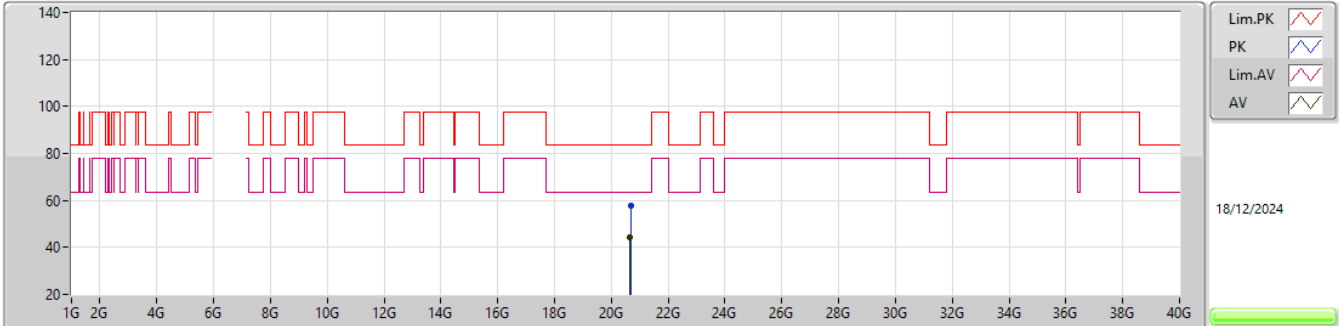


EUT_Y_2TX
Setting -9.5(S0 4)
03-E-R-7

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	13.78073G	62.19	88.20	-26.01	54.29	3	Horizontal	129	2.03	-	40.66	11.70	44.46			
RMS	13.79852G	48.63	68.20	-19.57	40.68	3	Horizontal	129	2.03	-	40.70	11.70	44.45			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6895MHz_TX

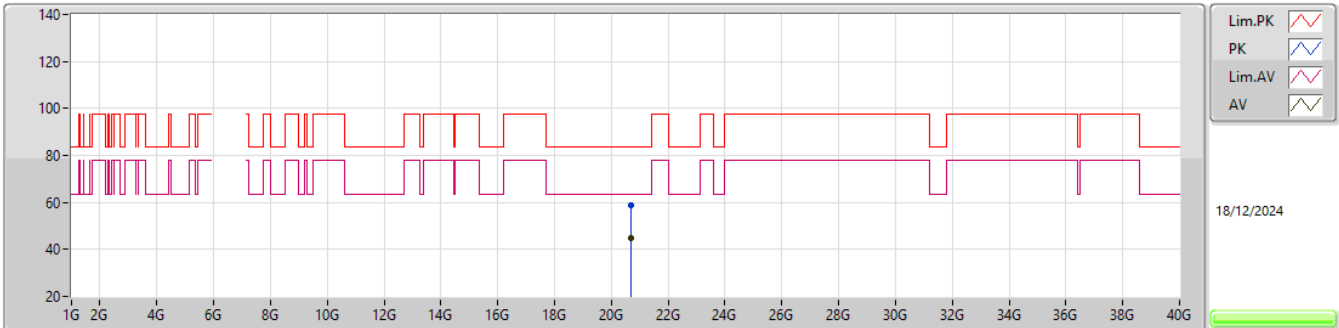


EUT_Y_2TX
Setting -9.5(S0 4)
03-E-R-7

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	20.69484G	57.74	83.54	-25.80	52.80	1	Vertical	176	1.22	-	37.90	15.74	48.70			
AV	20.67018G	44.54	63.54	-19.00	39.62	1	Vertical	176	1.22	-	37.90	15.72	48.70			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

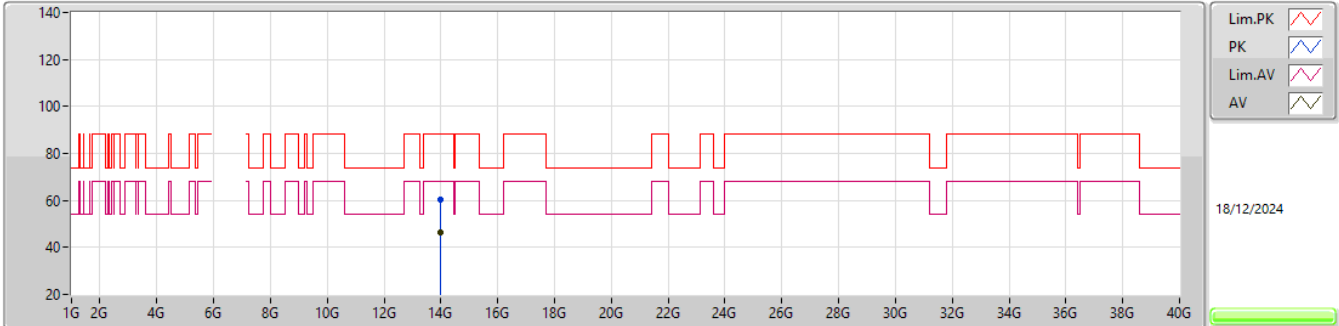
6895MHz_TX

EUT_Y_2TX
Setting -9.5(S0 4)
03-E-R-7

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	20.67201G	58.68	83.54	-24.86	53.76	1	Horizontal	123	1.76	-	37.90	15.72	48.70			
AV	20.67348G	44.90	63.54	-18.64	39.98	1	Horizontal	123	1.76	-	37.90	15.72	48.70			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

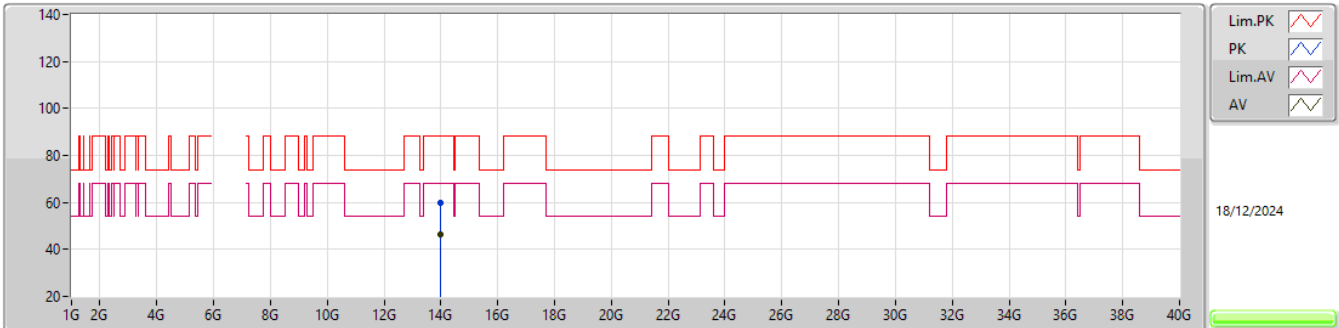


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

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	13.98616G	60.17	88.20	-28.03	51.67	3	Vertical	96	1.78	-	41.14	11.68	44.32			
RMS	13.9888G	46.23	68.20	-21.97	37.71	3	Vertical	96	1.78	-	41.16	11.68	44.32			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

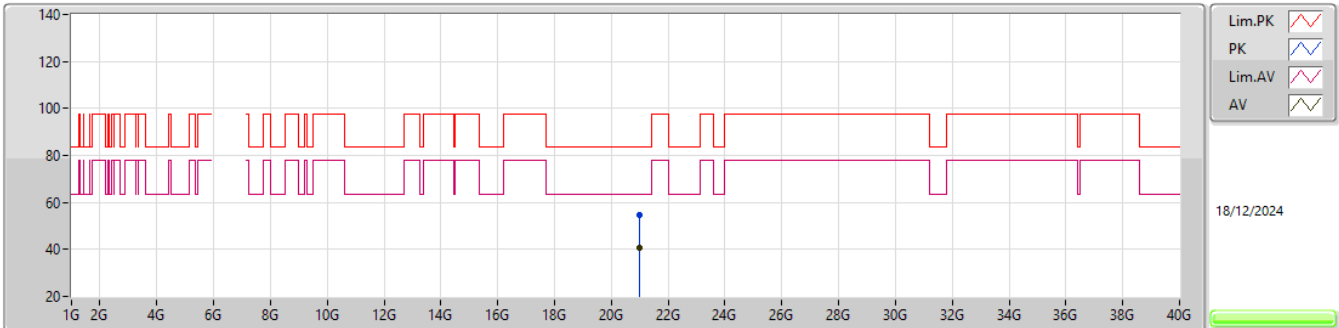


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

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	13.98646G	59.76	88.20	-28.44	51.25	3	Horizontal	202	2.62	-	41.15	11.68	44.32			
RMS	13.99918G	46.42	68.20	-21.78	37.85	3	Horizontal	202	2.62	-	41.20	11.68	44.31			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

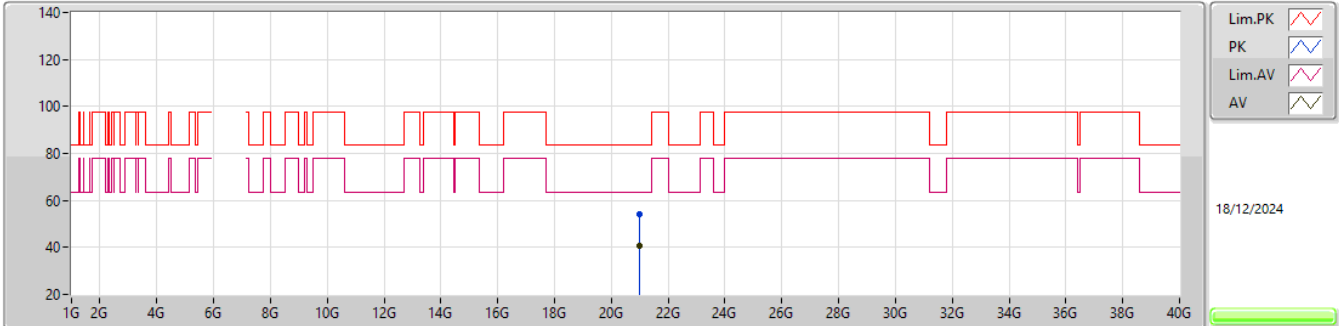


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

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	20.98392G	54.55	83.54	-28.99	49.31	1	Vertical	9	2.70	-	37.97	15.97	48.70			
AV	20.98695G	40.58	63.54	-22.96	35.34	1	Vertical	9	2.70	-	37.97	15.97	48.70			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

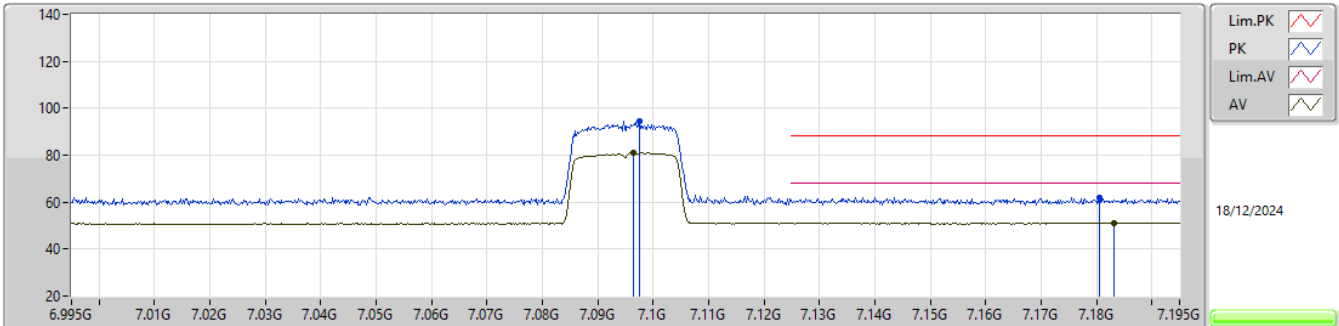


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

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	20.98575G	54.00	83.54	-29.54	48.76	1	Horizontal	323	1.09	-	37.97	15.97	48.70			
AV	20.98998G	40.57	63.54	-22.97	35.31	1	Horizontal	323	1.09	-	37.98	15.98	48.70			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

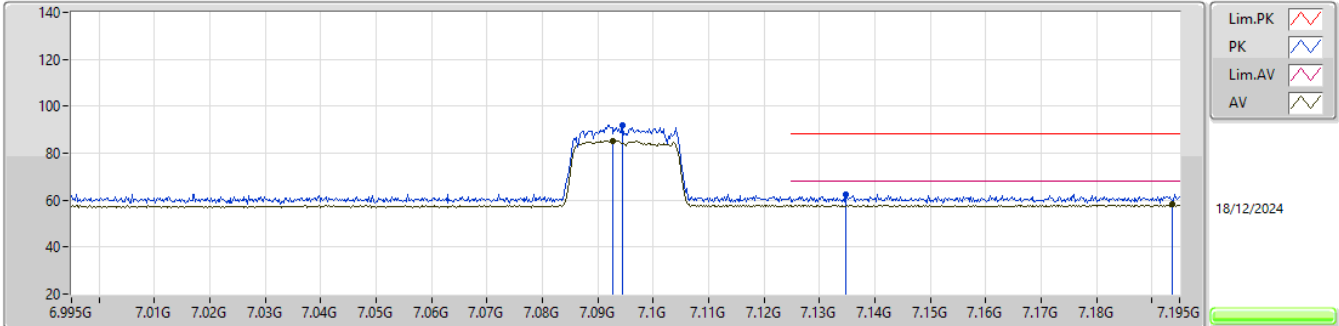


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7-10

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	7.0976G	94.67	Inf	-Inf	85.66	3	Vertical	135	2.18	-	35.70	8.45	35.14			
RMS	7.0964G	81.05	Inf	-Inf	72.05	3	Vertical	135	2.18	-	35.69	8.45	35.14			
PK	7.1806G	62.04	88.20	-26.16	52.58	3	Vertical	135	2.18	-	36.08	8.52	35.14			
RMS	7.1832G	51.21	68.20	-16.99	41.72	3	Vertical	135	2.18	-	36.10	8.53	35.14			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

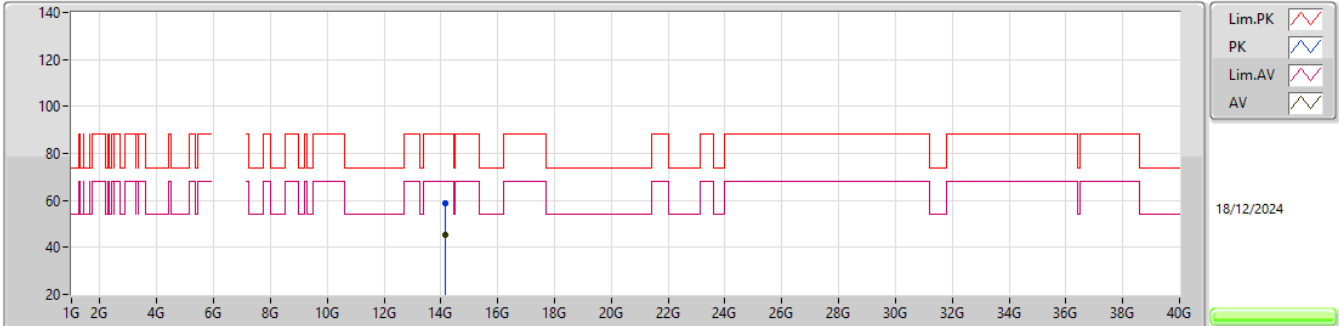


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7-10

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	7.0944G	92.14	Inf	-Inf	83.14	3	Horizontal	351	1.80	-	35.69	8.45	35.14				
RMS	7.0926G	85.30	Inf	-Inf	76.30	3	Horizontal	351	1.80	-	35.69	8.45	35.14				
PK	7.1348G	62.51	88.20	-25.69	53.33	3	Horizontal	351	1.80	-	35.84	8.48	35.14				
RMS	7.1936G	58.04	68.20	-10.16	48.50	3	Horizontal	351	1.80	-	36.16	8.53	35.15				

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

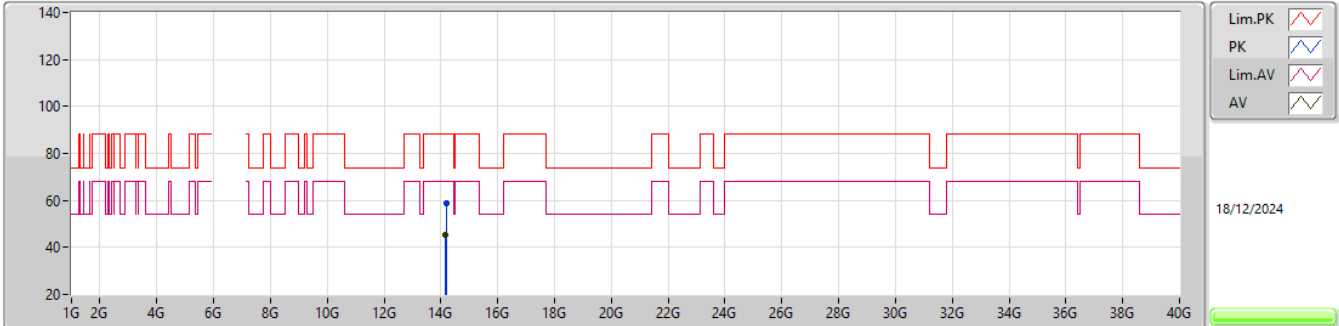


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	14.17647G	58.74	88.20	-29.46	49.86	3	Vertical	77	1.04	-	41.61	11.82	44.55			
RMS	14.17614G	45.39	68.20	-22.81	36.52	3	Vertical	77	1.04	-	41.60	11.82	44.55			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

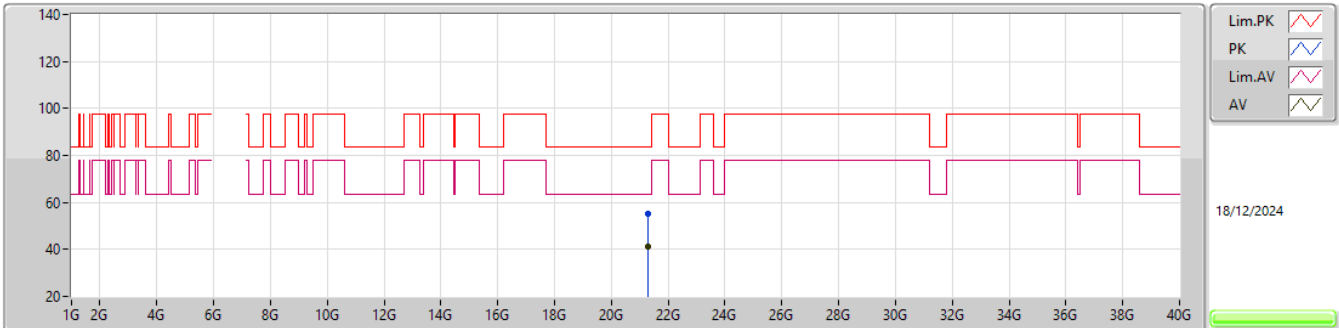


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

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	14.18406G	58.80	88.20	-29.40	49.89	3	Horizontal	164	2.57	-	41.64	11.83	44.56			
RMS	14.1762G	45.36	68.20	-22.84	36.49	3	Horizontal	164	2.57	-	41.60	11.82	44.55			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

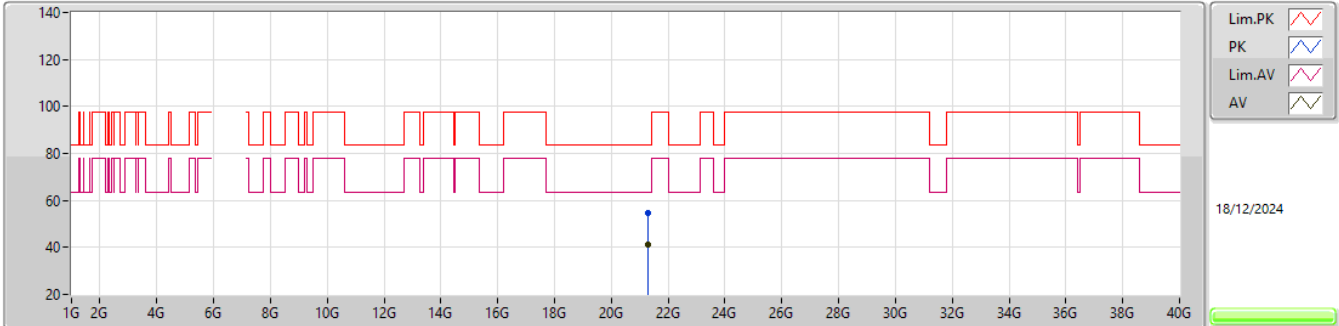


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	21.27501G	54.96	83.54	-28.58	49.34	1	Vertical	281	1.06	-	38.05	16.21	48.64			
AV	21.27417G	41.44	63.54	-22.10	35.83	1	Vertical	281	1.06	-	38.05	16.21	48.65			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

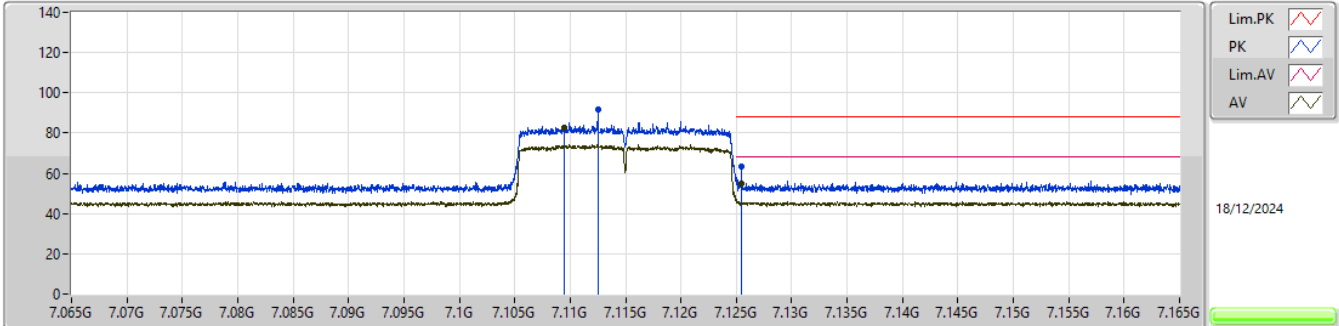


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	21.27741G	54.56	83.54	-28.98	48.94	1	Horizontal	296	1.34	-	38.05	16.21	48.64			
AV	21.27405G	41.26	63.54	-22.28	35.65	1	Horizontal	296	1.34	-	38.05	16.21	48.65			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7115MHz_TX

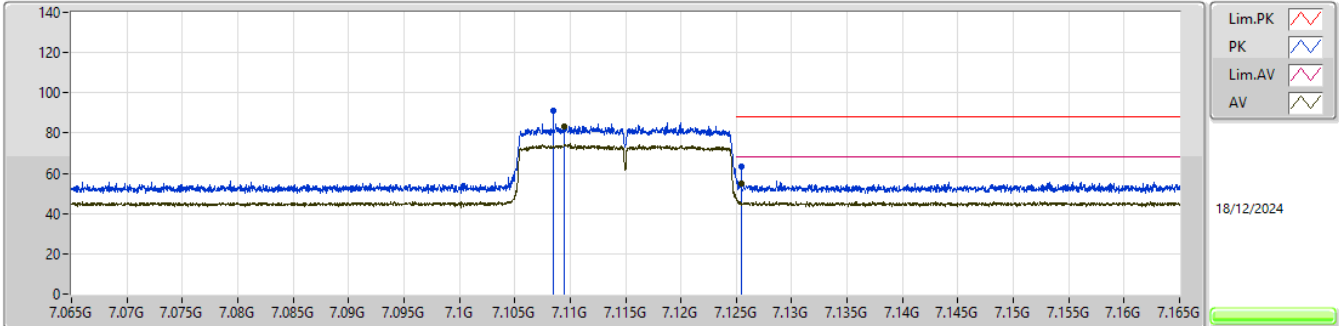


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7-10

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	7.1125G	91.69	Inf	-Inf	82.61	3	Vertical	137	2.22	BP 1MHz	35.75	8.47	35.14			
RMS	7.1095G	82.92	Inf	-Inf	73.86	3	Vertical	137	2.22	BP 1MHz	35.74	8.46	35.14			
PK	7.1255G	63.48	88.20	-24.72	54.34	3	Vertical	137	2.22	BP 1MHz	35.80	8.48	35.14			
RMS	7.1255G	54.92	68.20	-13.28	45.78	3	Vertical	137	2.22	BP 1MHz	35.80	8.48	35.14			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7115MHz_TX

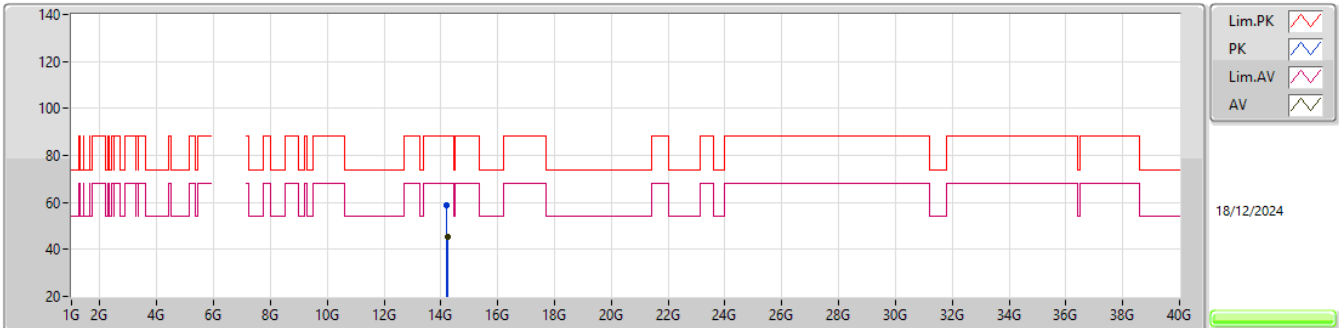


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7-10

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	7.1085G	91.33	Inf	-Inf	82.28	3	Horizontal	137	2.22	BP 1MHz	35.73	8.46	35.14			
RMS	7.1095G	83.19	Inf	-Inf	74.13	3	Horizontal	137	2.22	BP 1MHz	35.74	8.46	35.14			
PK	7.1255G	63.63	88.20	-24.57	54.49	3	Horizontal	137	2.22	BP 1MHz	35.80	8.48	35.14			
RMS	7.1255G	55.11	68.20	-13.09	45.97	3	Horizontal	137	2.22	BP 1MHz	35.80	8.48	35.14			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7115MHz_TX

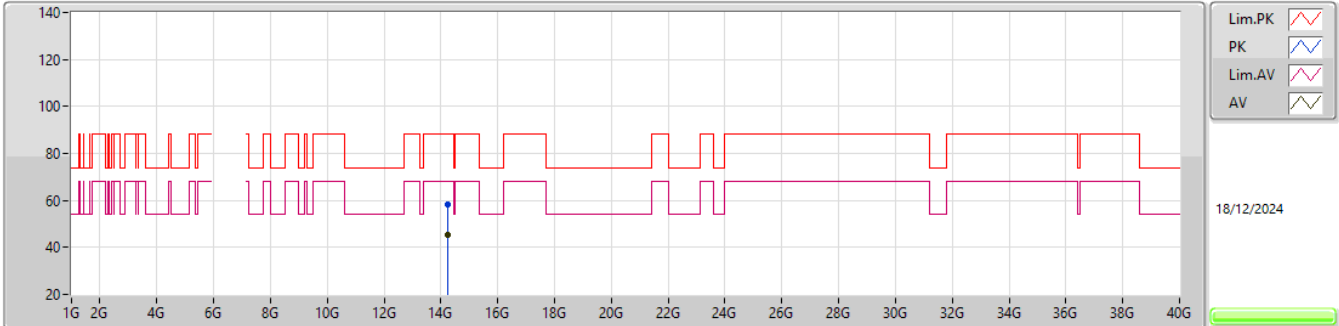


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	14.22034G	58.58	88.20	-29.62	49.59	3	Vertical	334	1.45	-	41.74	11.86	44.61			
RMS	14.24464G	45.34	68.20	-22.86	36.32	3	Vertical	334	1.45	-	41.79	11.87	44.64			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

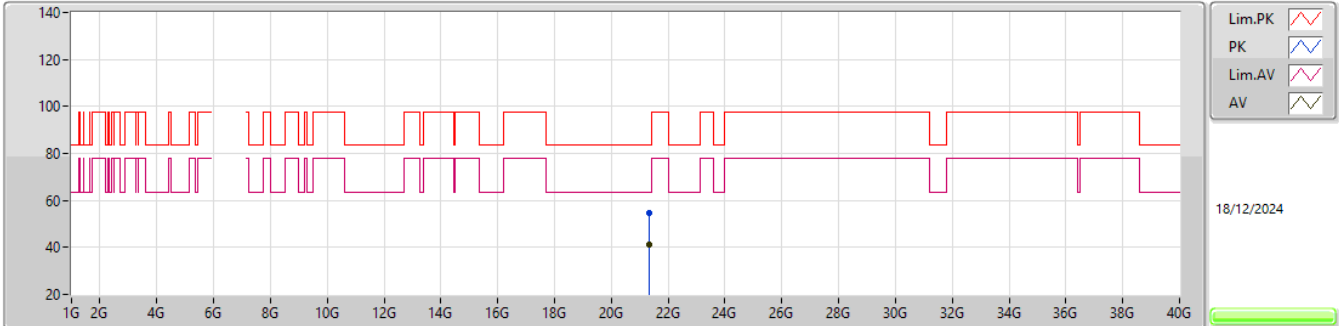
7115MHz_TX

EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	14.22997G	58.30	88.20	-29.90	49.30	3	Horizontal	0	1.71	-	41.76	11.86	44.62			
RMS	14.23648G	45.18	68.20	-23.02	36.17	3	Horizontal	0	1.71	-	41.77	11.87	44.63			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7115MHz_TX

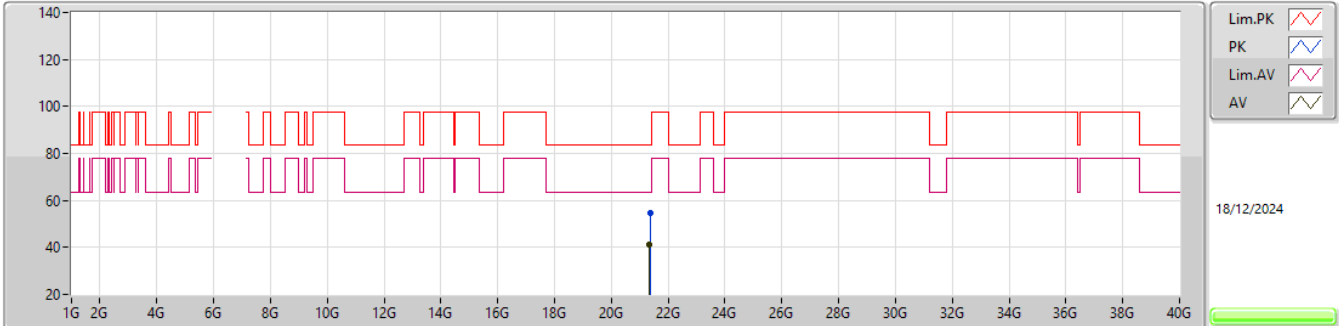


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	21.33042G	54.40	83.54	-29.14	48.68	1	Vertical	161	2.41	-	38.10	16.25	48.63			
AV	21.35133G	41.24	63.54	-22.30	35.50	1	Vertical	161	2.41	-	38.10	16.27	48.63			

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_2TX

7115MHz_TX

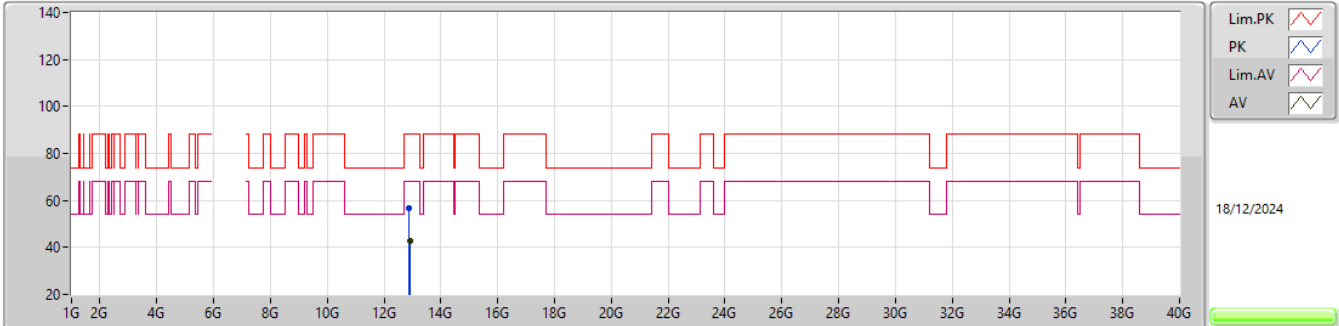


EUT_Y_2TX
Setting -10(S0 3.5)
03-E-R-7

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	21.35514G	54.64	83.54	-28.90	48.90	1	Horizontal	84	1.50	-	38.10	16.27	48.63			
AV	21.35217G	41.44	63.54	-22.10	35.70	1	Horizontal	84	1.50	-	38.10	16.27	48.63			

6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TX

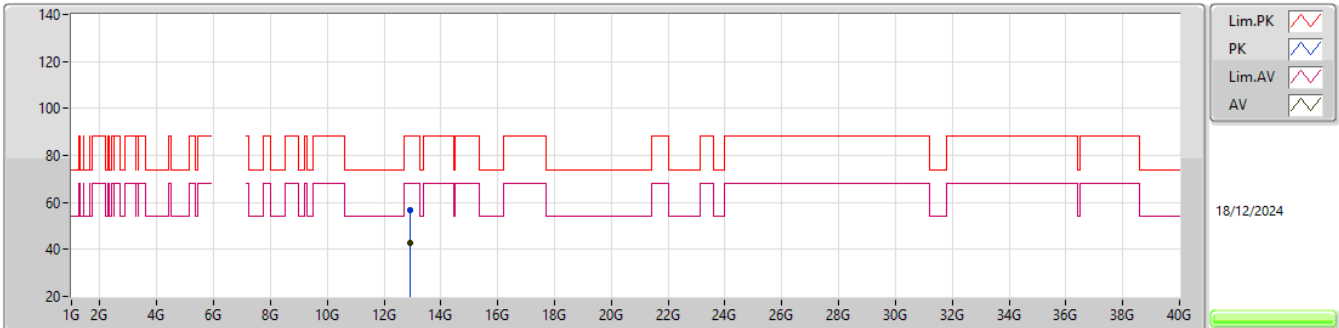


EUT_Y_2TX
Setting -2.5(S0 1)
03-E-R-7

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	12.88334G	56.50	88.20	-31.70	50.74	3	Vertical	134	2.86	-	39.20	11.76	45.20			
RMS	12.89711G	42.98	68.20	-25.22	37.21	3	Vertical	134	2.86	-	39.20	11.76	45.19			

6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_2TX

6445MHz_TX



EUT_Y_2TX
Setting -2.5(S0 1)
03-E-R-7

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	12.90449G	56.57	88.20	-31.63	50.78	3	Horizontal	12	1.07	-	39.21	11.76	45.18			
RMS	12.9044G	42.91	68.20	-25.29	37.12	3	Horizontal	12	1.07	-	39.21	11.76	45.18			