Testing Laboratory 3787

RADIO TEST REPORT

FCC ID	:	2ABLKU10XE
Equipment	:	GigaSpire BLAST u10xe
Brand Name	:	Calix
Model Name	:	u10xe GS4237
Applicant	:	Calix Inc. 1035 N. McDowell Blvd. Petaluma, CA94954 U.S.A
Manufacturer	:	NEWEB VIET NAM CO., LTD. Land Lot CN01, Dong Van III Industrial zone, Dong Van Ward, Duy Tien Town, Ha Nam Province, VietNam
Standard	:	47 CFR FCC Part 15.407

The product was received on Nov. 15, 2022, and testing was started from Nov. 16, 2022 and completed on Jan. 19, 2023. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

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

Approved by: Sam Chen

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

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Photographs of EUT v02

History of this test report

Report No.	Version	Description	Issued Date
FR2N1015AC	01	Initial issue of report	May 24, 2023
FR2N1015AC	02	Changing manufacturer and photos of power adapter	May 26, 2023
FR2N1015AC	03	Changing equipment name	Jun. 02, 2023
FR2N1015AC	04	Revising Applicable Standards in section 1.2	Jun. 06, 2023

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.2	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
3.6	15.407(d)	Contention-Based Protocol	PASS	-
3.7	15.407(g)	Frequency Stability	PASS	-

Conformity Assessment Condition:

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

Disclaimer:

1. 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.
2. The test configuration, test mode and test software were written in this test report are declared by the manufacturer.

Reviewed by: Sam Chen
Report Producer: Sophia Shiung

1 General Description

1.1 Information

1.1.1 RF General Information

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925-7125	ax (HEW20)	5955-7095	1-229 [58]
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
5.925-7.125GHz	802.11ax HEW20	20	4TX
5.925-7.125GHz	802.11ax HEW20-BF	20	4TX
5.925-7.125GHz	802.11ax HEW40	40	4TX
5.925-7.125GHz	802.11ax HEW40-BF	40	4TX
5.925-7.125GHz	802.11ax HEW80	80	4TX
5.925-7.125GHz	802.11ax HEW80-BF	80	4TX
5.925-7.125GHz	802.11ax HEW160	160	4TX
5.925-7.125GHz	802.11ax HEW160-BF	160	4TX

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	WLAN 6GHz					
1	1	3	-	WNC	81XKAC15.GFB	Dipole	I-PEX	Note 1
2	2	4	-	WNC	81XKAC15.GFC	Dipole	I-PEX	
3	-	1	-	WNC	81XKAC15.GGA	Dipole	I-PEX	
4	-	2	-	WNC	81XKAC15.GGA	Dipole	I-PEX	
5	-	-	1	WNC	81XKAC15.GFD	Dipole	I-PEX	
6	-	-	2	WNC	81XKAC15.GFE	Dipole	I-PEX	
7	-	-	3	WNC	81XKAC15.GFF	Dipole	I-PEX	
8	-	-	4	WNC	81XKAC15.GFG	Dipole	I-PEX	

Note 1:

Ant.	Antenna Gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz UNII 1	WLAN 5GHz UNII 2A	WLAN 5GHz UNII 2C	WLAN 5GHz UNII 3
1	2.88	0.9	1.02	3.27	1.99
2	3.07	0.72	0.74	2.25	1.46
3	-	1.13	2	2.99	3.26
4	-	0.82	1.2	1.82	2.95

Ant.	Antenna Gain (dBi)			
	WLAN 6GHz UNII 5	WLAN 6GHz UNII 6	WLAN 6GHz UNII 7	WLAN 6GHz UNII 8
5	3.00	3.70	3.11	3.23
6	3.68	3.56	3.60	3.60
7	4.75	4.70	4.90	4.93
8	4.84	4.55	4.21	3.93

Item	Directional gain (dBi)				
	WLAN 2.4GHz	WLAN 5GHz			
	2.45GHz	5.2GHz	5.3GHz	5.6GHz	5.785GHz
2T1S	4.76	-	-	-	-
2T2S	3.07	-	-	-	-
4T1S	-	3.32	4.34	6.76	7.06
4T2S	-	1.13	2	3.76	4.06
4T4S	-	1.13	2	3.27	3.26

Note 2: The above information (except antenna 1~4 gain and directional gain) was declared by manufacturer.

Note 3: For 2.4GHz / 5GHz, the antenna gain and directional gain are measured which follow the procedure of KDB 662911 D03.

Note 4: **For 2.4GHz function:**

For IEEE 802.11 b/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 5GHz function:

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

Port 1~4 can be used as transmitting/receiving antenna.

Port 1~4 could transmit/receive simultaneously.

For 6GHz function:

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

Port 1~4 can be used as transmitting/receiving antenna.

Port 1~4 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF(dB)	T(s)	VBW(Hz) ≥ 1/T
802.11ax HEW20	0.793	1.01	5.446m	300
802.11ax HEW20-BF	0.946	0.24	3.44m	300
802.11ax HEW40	0.788	1.03	5.446m	300
802.11ax HEW40-BF	0.953	0.21	3.44m	300
802.11ax HEW80	0.791	1.02	5.446m	300
802.11ax HEW80-BF	0.97	0.13	3.693m	300
802.11ax HEW160	0.789	1.03	5.446m	300
802.11ax HEW160-BF	0.962	0.17	3.892m	300

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

1.1.4 EUT Operational Condition

EUT Power Type	From power adapter and UPS			
Beamforming Function	☒	With beamforming	☐	Without beamforming
	The product has beamforming function for n/VHT/ax in 2.4GHz, n/ac/ax in 5GHz and ax in 6GHz.			
Device Type	☒	Indoor Access Point	☒	Subordinate
	☐	Indoor Client	☐	Standard Power Access Point
	☐	Dual Client	☐	Standard Client
	☐	Fixed Client		
Channel Puncturing Function	☐	Supported	☒	Unsupported
Support RU	☒	Full RU	☐	Partial RU
Test Software Version	QSPR V5.0-00199			
Software / Firmware Version for CBP	OpenWrt 19.07-SNAPSHOT r0+12588-d73b7fa885 / LuCI NHSS.QSDK.12.0 branch git-22.080.21006-5f1c70d			

Note: The above information was declared by manufacturer.

1.1.5 Table for EUT supports functions

Function
AP
Repeater

Note 1: After evaluating, AP Mode was selected to test and record in the report.
Note 2: The above information was declared by manufacturer.

1.2 Applicable Standards

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

- 47 CFR FCC Part 15.407
- 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 v01r01
- 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 (For other tests)	TH03-CB	Owen Hsu	23.4~24.5 / 62~69	Nov. 24, 2022~ Jan. 12, 2023
Radiated < 1GHz	03CH05-CB	Chris Lee	23.8~24.9 / 55~58	Dec. 05, 2022~ Dec. 14, 2022
Radiated > 1GHz	03CH01-CB	Gordon Hung	21.2~23 / 64~69	Nov. 16, 2022~ Jan. 19, 2023
	03CH03-CB		21~22.7 / 65~68	
AC Conduction	CO01-CB	Joe Chu	23~24 / 56~57	Dec. 19, 2022
RF Conducted (Contention-Based Protocol test)	DF02-CB	Jeff Wu	21.1~23.2 / 65~70	Nov. 29, 2022~ Dec. 09, 2022

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
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.6 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	5.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.7 dB	Confidence levels of 95%
Conducted Emission	3.2 dB	Confidence levels of 95%
Bandwidth Measurement	2.0 %	Confidence levels of 95%

2 Test Configuration of EUT

2.1 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Normal Link
1	EUT + Adapter (Powering) + UPS (Without powering)

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Contention Based Protocol Frequency Stability
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode	CTX
	After evaluating, EUT in Y axis was the worst case. So the measurement will follow this same test configuration.
1	EUT in Y axis

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	Normal Link
	After evaluating, EUT in Y axis was the worst case. So the measurement will follow this same test configuration.
1	EUT in Y axis + Adapter (Powering) + UPS (Powering)
Operating Mode > 1GHz	CTX
	After evaluating, EUT in Y axis was the worst case. So the measurement will follow this same test configuration.
1	EUT in Y axis

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission MASK
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
Refer to Sporton Test Report No.: FA2N1015 for Co-location RF Exposure Evaluation.	

Note: The UPS was for measurement only and would not be marketed. Its information is shown as below:

Equipment	Brand	Model
UPS	CyberPower	CSN75A12V3

2.2 EUT Operation during Test

For CTX Mode:

Non-beamforming mode:

The EUT was programmed to be in continuously transmitting mode.

Beamforming mode:

For Conducted Mode:

The EUT was programmed to be in continuously transmitting mode.

For Radiated Mode:

During the test, the following programs under WIN 10 were executed.

The program was executed as follows:

1. During the test, the EUT operation to normal function.
2. Executed command fixed test channel under DOS.
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by 6E Client and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.3 Accessories

Accessories			
Equipment Name	**Brand Holder**	**Model Name**	**Rating**
Adapter	Chenzhou Frecom	F65L1-120450SPAU	Input: 100-240V~50/60Hz, 1.8A Output: 12.0V, 4.5A, 54.0W

2.4 Support Equipment

For AC Conduction:

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	10G WAN PC	DELL	T3400	N/A
B	1G LAN NB	DELL	E6430	N/A
C	OLT	CALIX	NGPOIV2-4	N/A
D	Switch	ZXYEL	GS1210-12	N/A
E	OLT NB	DELL	E6430	N/A
F	Phone 1	SAMPO	HT-B 907WL	N/A
G	Phone 2	SAMPO	HT-B 907WL	N/A
H	2.4G NB	DELL	E6430	N/A
I	5G NB	DELL	E6430	N/A
J	6G Client	WNC	LRV2	N/A
K	Flash disk3.0	SanDisk	Msip-rem-tad-sdcz73	N/A
L	UPS	CyberPower	CSN75A12V3	N/A

For Radiated (below 1GHz):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	10G WAN PC	HP	SGH8190LP1	N/A
B	NB (WiFi 2.4G)	DELL	E4300	N/A
C	NB (WiFi 5G)	DELL	E4300	N/A
D	RX Driver (WiFi 6E)	WNC	LRV2	N/A
E	OLT PC	HP	SGH8190LP1	N/A
F	UPS	CyberPower	CSN75A12V3	N/A
G	Phone	TENTEL	K-311	N/A
H	Phone	TENTEL	K-311	N/A
I	Converter	OPTCORE	10G Ethernet Media Converter	N/A
J	1G LAN NB	DELL	E4300	N/A
K	Flash disk3.0	Silicon Power	B06	N/A
L	OLT	Calix	NGPOIV2-4	N/A
M	Transceiver module	Calix	XGS-PON OLT N1 ITEMP	N/A

For Radiated (above 1GHz):
<Non-beamforming mode>

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

<Beamforming mode>

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A
B	NB	DELL	E4300	N/A
C	6E Client	WNC	LCS3	N/A

For RF Conducted (Other test items):

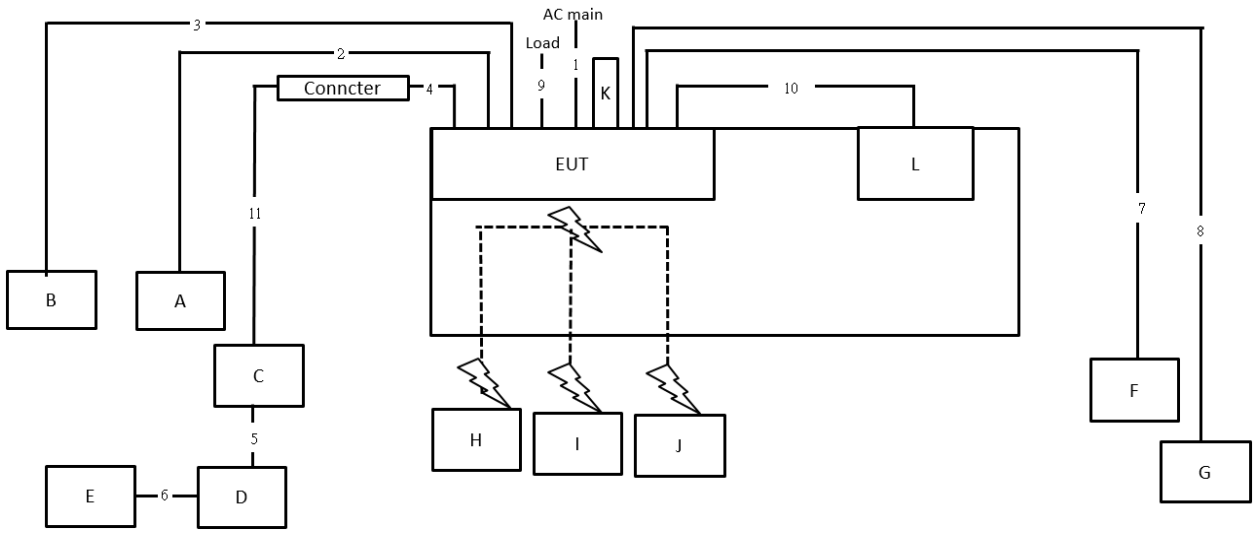
Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	NB	DELL	E4300	N/A

For RF Conducted (Contention Based Protocol test):

Support Equipment				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E4300	N/A
C	WLAN module	Intel	AX210NGW	PD9AX210NG

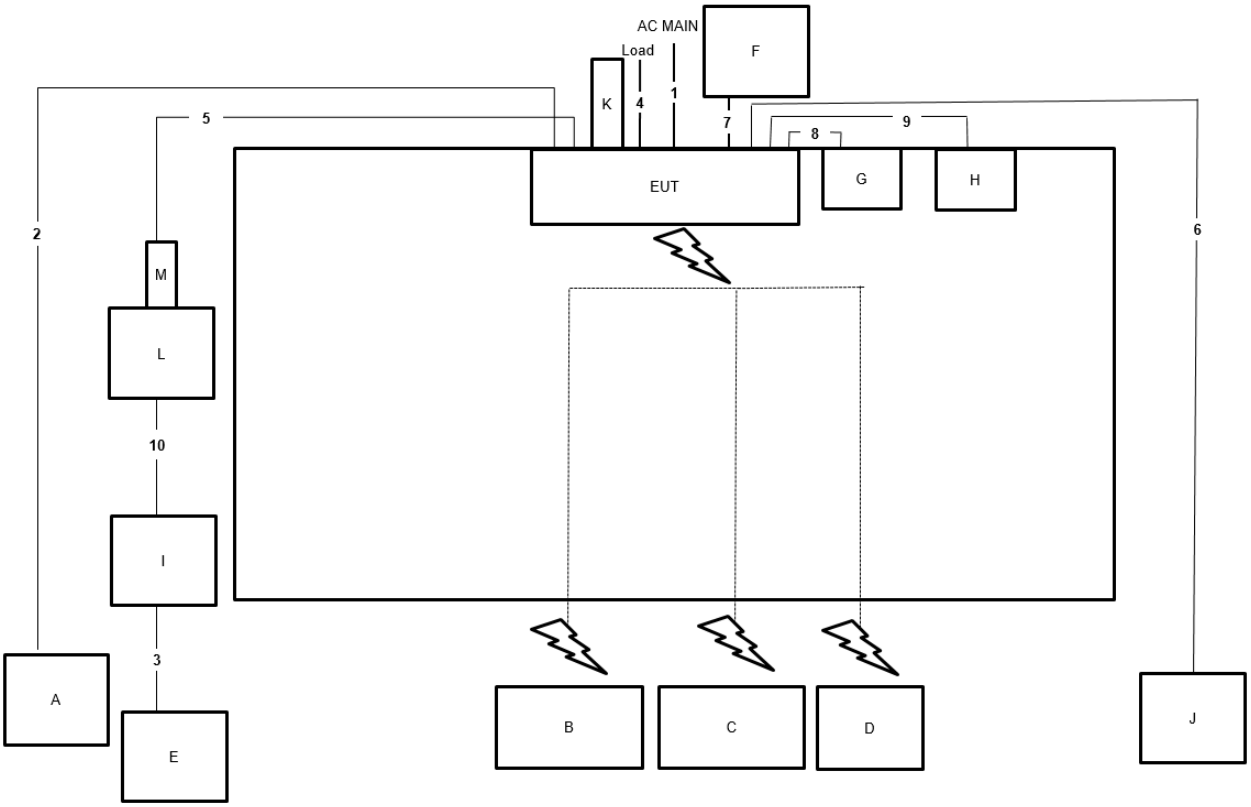
2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



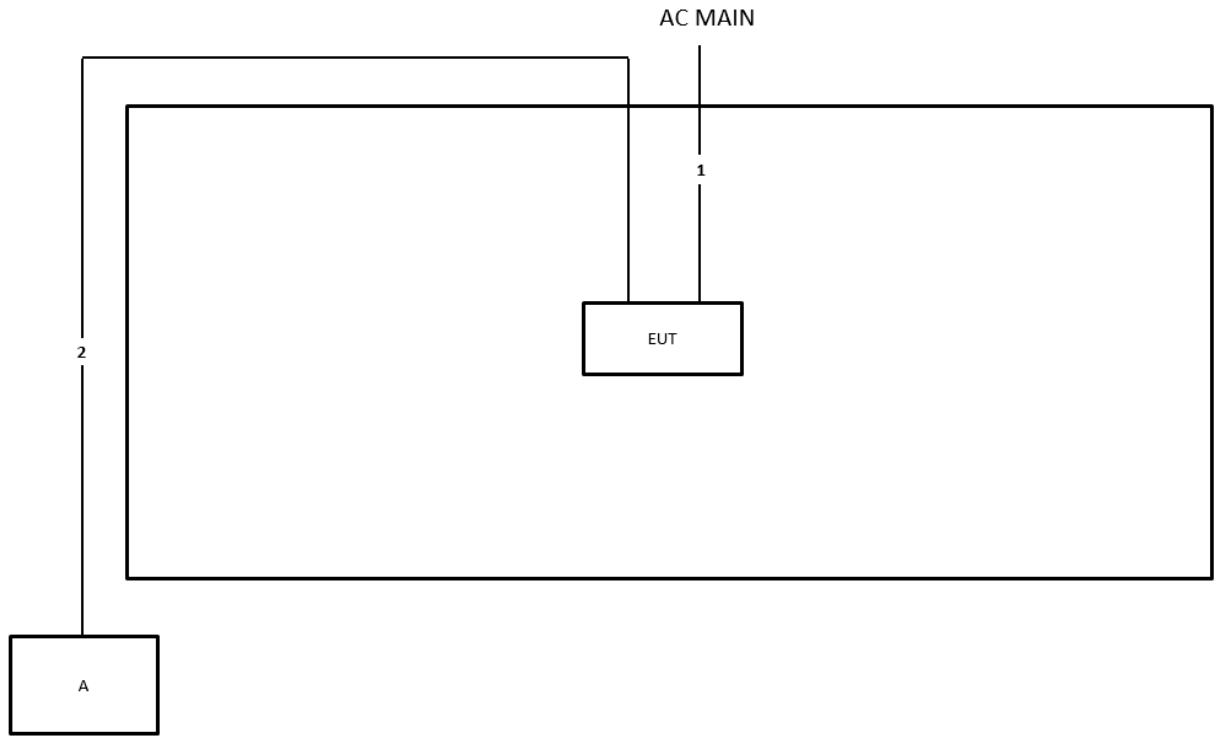
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m
4	Fiber cable	No	5m
5	Fiber cable	No	1.5m
6	RJ-45 cable	No	1.5m
7	RJ-11 cable	No	10m
8	RJ-11 cable	No	10m
9	RJ-45 cable	No	1.5m
10	UPS cable	No	1m
11	Fiber cable	No	10m

Test Setup Diagram - Radiated Test < 1GHz



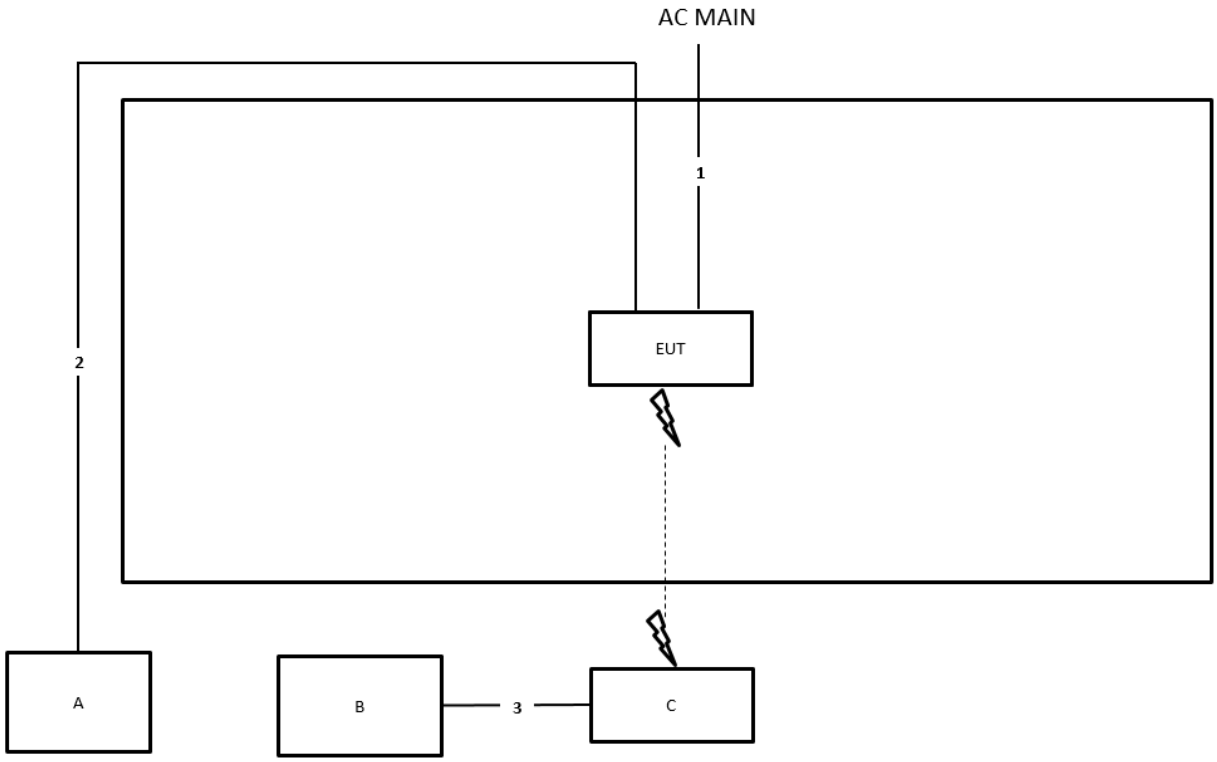
Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	1.5m
4	RJ-45 cable*3	No	1.5m
5	Fiber cable	No	10m
6	RJ-45 cable	No	10m
7	UPS cable	No	1m
8	RJ-11 cable	No	1m
9	RJ-11 cable	No	1m
10	Transceiver cable	Yes	1m

Test Setup Diagram - Radiated Test > 1GHz
<Non-beamforming mode>



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m

Test Setup Diagram - Radiated Test > 1GHz
<Beamforming mode>



Item	Connection	Shielded	Length
1	Power cable	No	1.5m
2	RJ-45 cable	No	10m
3	RJ-45 cable	No	10m

3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	**Quasi-Peak**	**Average**
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

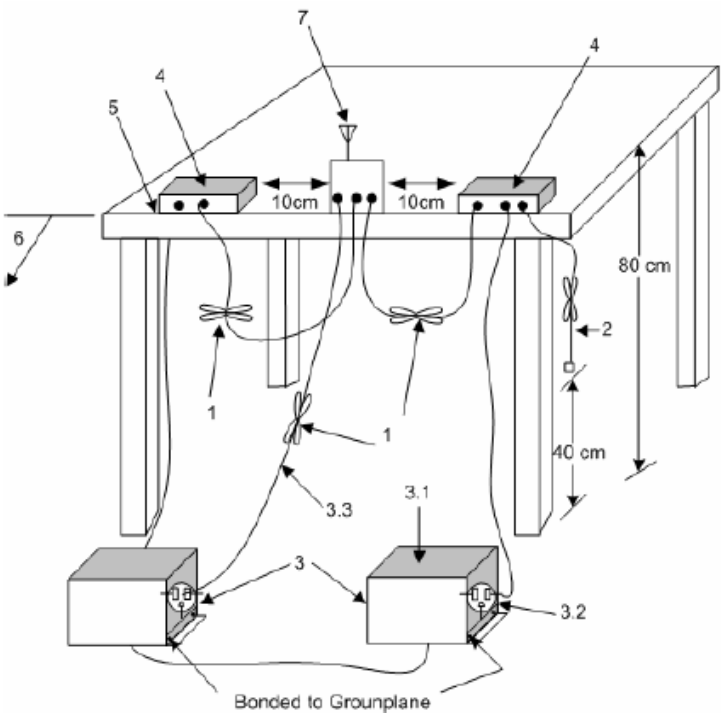
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup

AC Power-line Conducted Emissions



1—Interconnecting cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle 30 cm to 40 cm long.
2—The I/O cables that are not connected to an accessory shall be bundled in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
3—EUT connected to one LISN. Unused LISN measuring port connectors shall be terminated in 50 Ω loads. LISN may be placed on top of, or immediately beneath, reference ground plane.
3.1—All other equipment powered from additional LISN(s).
3.2—A multiple-outlet strip may be used for multiple power cords of non-EUT equipment.
3.3—LISN at least 80 cm from nearest part of EUT chassis.
4—Non-EUT components of EUT system being tested.
5—Rear of EUT, including peripherals, shall all be aligned and flush with edge of tabletop.
6—Edge of tabletop shall be 40 cm removed from a vertical conducting plane that is bonded to the ground plane.
7—Antenna can be integral or detachable. If detachable, then the antenna shall be attached for this test.

3.1.5 Measurement Results Calculation

The measured Level is calculated using:

a. Corrected Reading (dBuV) = LISN Factor + Cable Loss + Read Level = Level

b. Margin = - Limit + (Read Level + LISN Factor + Cable Loss)

3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit
UNII Devices
☒ For the 5925-6425 GHz band, N/A
☒ For the 6425-6525 GHz band, N/A
☒ For the 6525-6875 GHz band, N/A
☒ For the 6875-7125 GHz band, N/A
RLAN Devices
☐ For the 5925-6425 GHz band, N/A
☐ For the 6425-6525 GHz band, N/A
☐ For the 6525-6875 GHz band, N/A
☐ For the 6875-7125 GHz band, N/A

3.2.2 Measuring Instruments

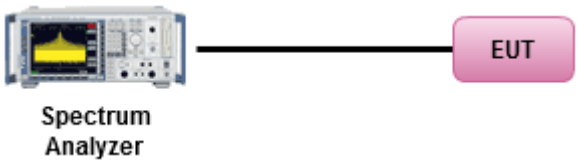
Refer a test equipment and calibration data table in this test report.

3.2.3 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.

3.2.4 Test Setup

Emission Bandwidth



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B

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

3.3.1 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 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 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 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.
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 the 5.925 ~ 6.875 GHz band:
	▪ For standard-power access points & fixed client devices < 36 dBm.
	▪ For standard client devices < 30 dBm.

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.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: $P_{total} = P_1 + P_2 + \ldots + P_n$ (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.

Note :
The test is the final test result, It includes antenna /cable loss factor & FSL factor.
The EIRP calculation refer to "KDB 412172 D01 Determining ERP and EIRP v01r01"
EIRP Formula :

EIRP(dBm) = PR(dBm) + LP(FSL factor)

where;
PR(dBm) : Power measurement level include antenna/cable loss
LP : Free Space Loss(dB)

PR Formula :
PR(dBm) = P Meas(dBm) – GR(dBi) + LC(dB)
where;
P Meas(dBm) : Power measurement level
GR(dBi) : Gain of the receive(measurement) antenna (dBi)
LC(dB) : Measurement cable loss (dB)

LP(FSL factor) Formula :
LP(dB)= 20 logF + 20 logD-27.54
where;
F(MHz) : EUT center frequency
D(m) : Measurement distance

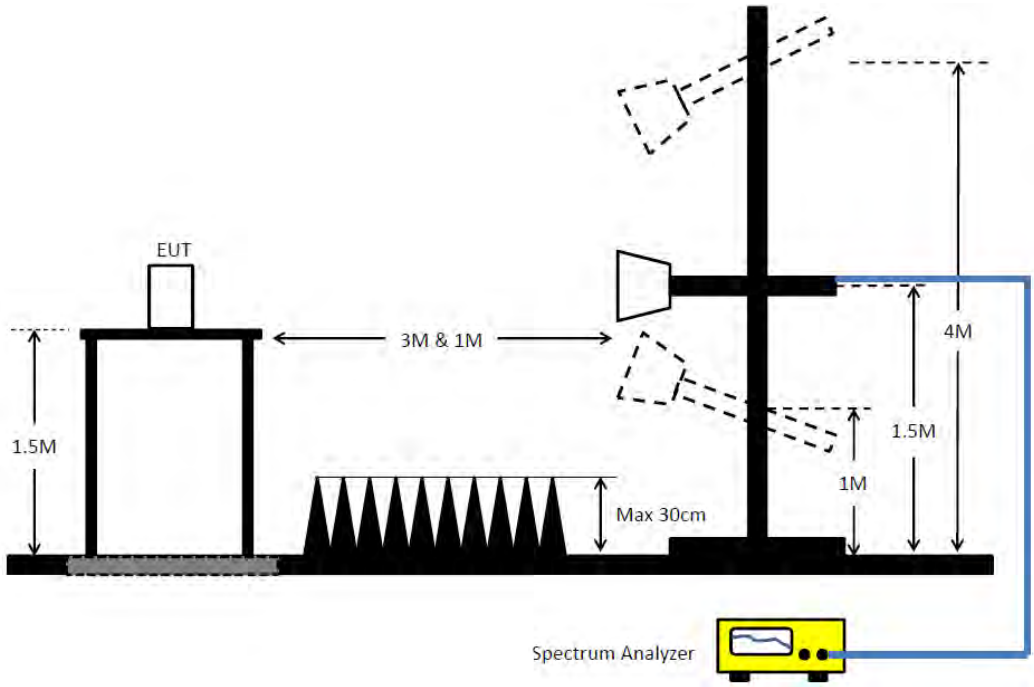
For Example:
Test mode HE20 BF 4T1S 5955MHz EIRP measurement
PR Formula :
PR(dBm)= -38.34 - 10.21 + 5.48 = -43.07

LP(FSL factor) Formula :
LP(dB) = 20log(5955) + 20log(3) -27.5= 57.54

EIRP Formula :
EIRP(dBm) = -43.07 + 57.54 = 14.47

3.3.4 Test Setup

Radiated Measurement



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

Refer as Appendix C

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

3.4.1 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 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 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 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.
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 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.

3.4.2 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 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, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
	[duty cycle ≥ 98% or external video / power trigger]
	☒ 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: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$
☒ 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.

Test Method	
	▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation.

Note :
The test is the final test result, It includes antenna /cable loss factor & FSL factor.
The EIRP PSD calculation refer to "KDB 412172 D01 Determining ERP and EIRP v01r01"
EIRP PSD Formula :
EIRP PSD(dBm/MHz) = PR(dBm/MHz) + LP(FSL factor)
where;
PR(dBm/MHz) : Power measurement level include antenna/cable loss
LP : Free Space Loss(dB)

PR Formula :
PR(dBm/MHz) = P Meas(dBm/MHz) – GR(dBi) + LC(dB)
where;
P Meas(dBm/MHz) : PSD measurement level
GR(dBi) : Gain of the receive(measurement) antenna (dBi)
LC(dB) : Measurement cable loss (dB)

LP(FSL factor) Formula :
LP(dB)= 20 logF + 20 logD-27.54
where;
F(MHz) : EUT center frequency
D(m) : Measurement distance

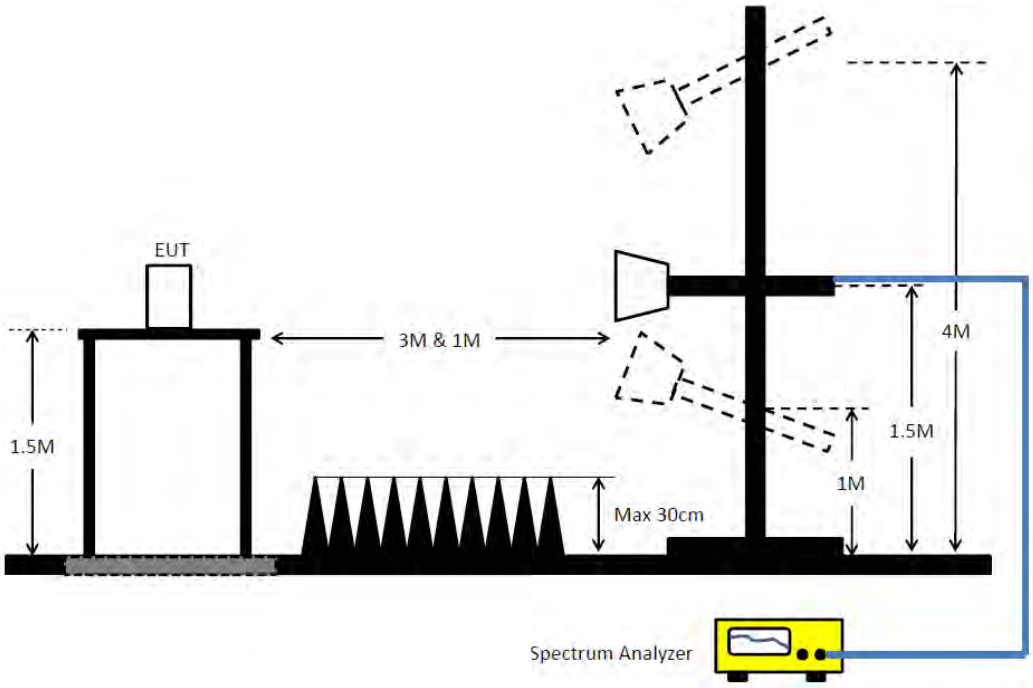
For Example:
Test mode HE20 BF 4T1S 5955MHz EIRP PSD measurement
PR Formula :
PR(dBm/MHz)= -48.02 - 10.22 + 5.48 = -52.76

LP(FSL factor) Formula :
LP(dB) = 20log(5953.5) + 20log(3) -27.5 = 57.55

EIRP PSD Formula
EIRP PSD(dBm/MHz) = -52.76 + 57.55 = 4.79

3.4.4 Test Setup

Radiated Measurement



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

Refer as Appendix D

3.5 Unwanted Emissions

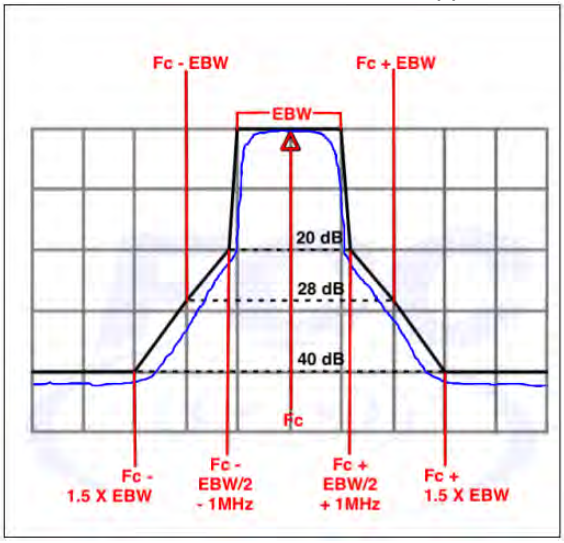
3.5.1 Transmitter Unwanted Emissions Limit

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

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

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

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

Un-restricted band emissions above 1GHz Limit	
Frequency	**Limit**
Any outside the 5.945 – 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 x log (standard distance/ test distance) = 20log(3/1) = 9.54dB. EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 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**
5.945 – 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. 

3.5.2 Measuring Instruments

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

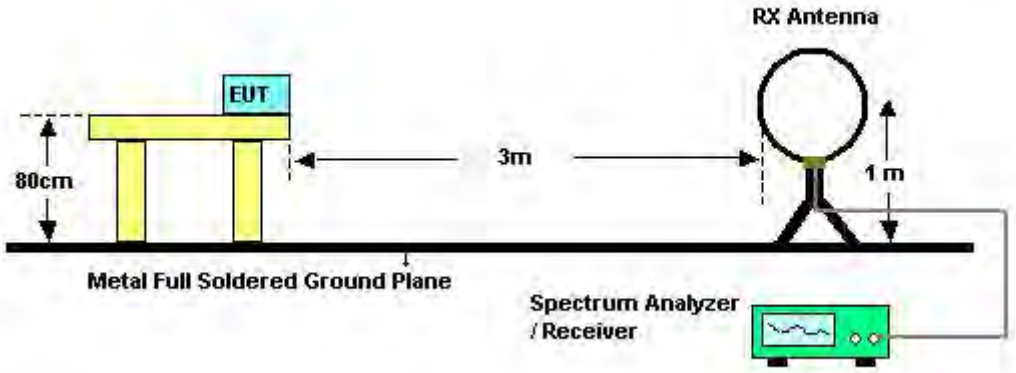
3.5.3 Test Procedures

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 ≥ 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 ≥ 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.			

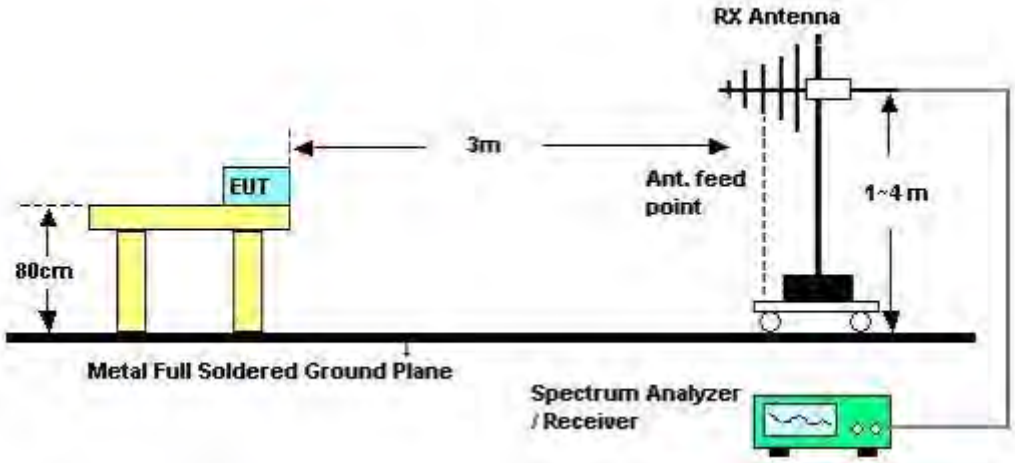
3.5.4 Test Setup

Transmitter Radiated Unwanted Emissions

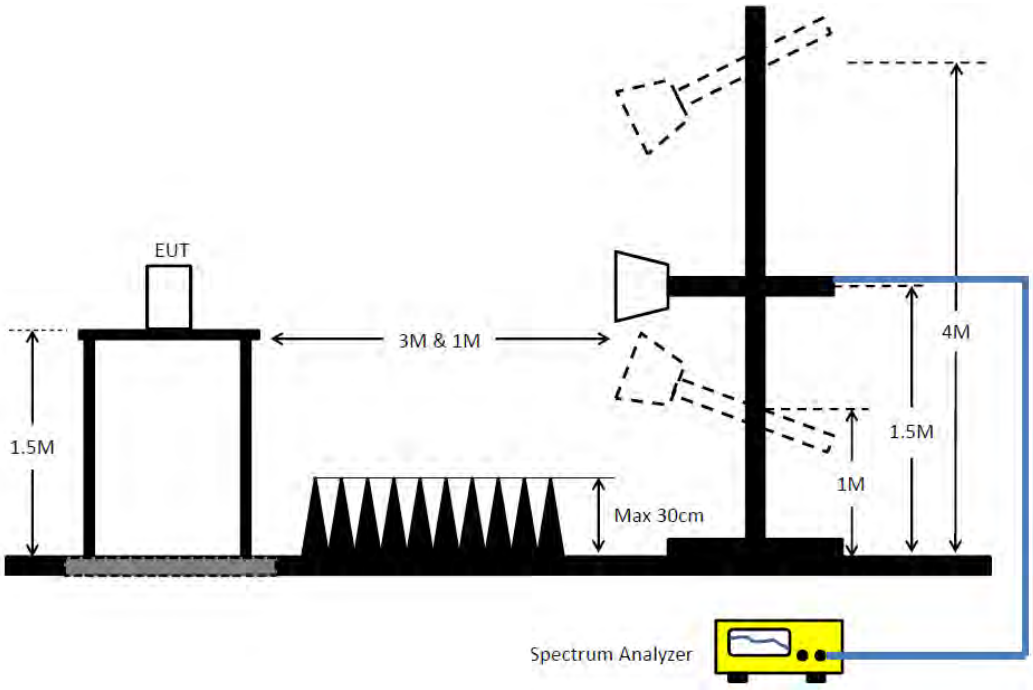
9kHz ~30MHz



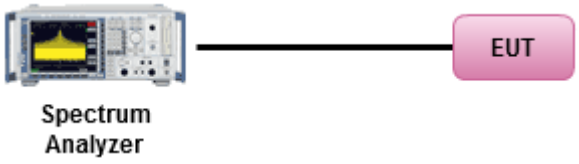
30MHz~1GHz



Above 1GHz



Emission MASK



3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

There is a comparison data of both open-field test site and alternative test site - semi-Anechoic chamber according to KDB414788 Radiated Test Site, and the result came out very similar.
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
The radiated emissions were investigated from 9 kHz or the lowest frequency generated within the device, up to the 10th harmonic or 40 GHz, whichever is appropriate.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E

3.6 Contention Based Protocol

3.6.1 Contention Based Protocol Limit

EUT can detect an AWGN signal with 90% (or better) level of certainty.

3.6.2 Measuring Instruments

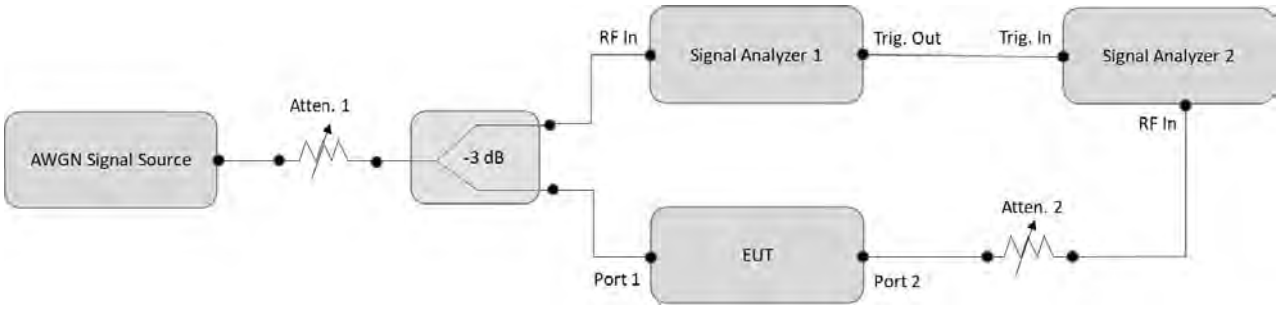
Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method	
▪	For Contention Based Protocol shall be measured using following options below:
☒	Refer as FCC KDB 987594 D02, I) Contention Based Protocol.

3.6.4 Test Setup

Contention Based Protocol



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F

3.7 Frequency Stability

3.7.1 Frequency Stability Limit

Frequency Stability Limit
▪ In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

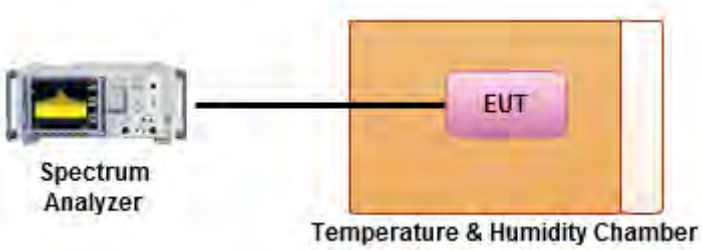
3.7.2 Measuring Instruments

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

3.7.3 Test Procedures

Test Method	
▪ Refer as ANSI C63.10, clause 6.8 for frequency stability tests	
	▪ Frequency stability with respect to ambient temperature
	▪ Frequency stability when varying supply voltage
	▪ Extreme temperature is -30˚C~50˚C.

3.7.4 Test Setup

Frequency Stability


3.7.5 Test Result of Frequency Stability

Refer as Appendix G

4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Feb. 22, 2022	Feb. 21, 2023	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 09, 2022	Feb. 08, 2023	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 12, 2022	Apr. 11, 2023	Conduction (CO01-CB)
Pulse Limiter	Rohde& Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 10, 2022	Feb. 09, 2023	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 18, 2022	Oct. 17, 2023	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6120	24155	9kHz - 30 MHz	May 14, 2022	May 13, 2023	Radiation (03CH05-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH05-CB	30MHz ~ 1GHz	Aug. 03, 2022	Aug. 02, 2023	Radiation (03CH05-CB)
Bilog Antenna with 6dB Attenuator	TESEQ & EMCI	CBL 6112D & N-6-06	35236 & AT-N0610	30MHz ~ 2GHz	Mar. 25, 2022	Mar. 24, 2023	Radiation (03CH05-CB)
Pre-Amplifier	EMCI	EMC330N	980331	20MHz ~ 3GHz	Apr. 26, 2022	Apr. 25, 2023	Radiation (03CH05-CB)
Spectrum Analyzer	R&S	FSP40	100304	9kHz ~ 40GHz	Mar. 14, 2022	Mar. 13, 2023	Radiation (03CH05-CB)
EMI Test Receiver	R&S	ESCS	826547/017	9kHz ~ 2.75GHz	Jun. 17, 2022	Jun. 16, 2023	Radiation (03CH05-CB)
RF Cable-low	Woken	RG402	Low Cable-04+23	30MHz~1GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH05-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH05-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH01-CB	1GHz ~18GHz 3m	May 06, 2022	May 05, 2023	Radiation (03CH01-CB)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	BBHA 9120 D 1370	1GHz~18GHz	Jun. 23, 2022	Jun. 22, 2023	Radiation (03CH01-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH01-CB)
Pre-Amplifier	Agilent	8449B	3008A02121	1GHz ~ 26.5GHz	May 19, 2022	May 18, 2023	Radiation (03CH01-CB)
Pre-Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	Aug. 23 2022	Aug. 22 2023	Radiation (03CH01-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Spectrum Analyzer	R&S	FSP40	100056	9kHz ~ 40GHz	May 06, 2022	May 05, 2023	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
RF Cable-high	Woken	RG402	High Cable-16+17	1 GHz ~ 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH01-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH01-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH01-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 05, 2022	May 04, 2023	Radiation (03CH03-CB)
Horn Antenna	ETS·Lindgren	3115	6821	750MHz~ 18GHz	Jan. 21, 2022	Jan. 20, 2023	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Aug. 22, 2022	Aug. 21, 2023	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jul. 01, 2022	Jun. 30, 2023	Radiation (03CH03-CB)
Pre-Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	Aug. 23 2022	Aug. 22 2023	Radiation (03CH03-CB)
Spectrum Analyzer	R&S	FSP40	100019	9kHz ~ 40GHz	Jun. 10, 2022	Jun. 09, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Oct. 03, 2022	Oct. 02, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 08, 2021	Dec. 07, 2022	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
High Cable	Woken	WCA0929M	40G#7	1GHz ~ 40 GHz	Dec. 14, 2021	Dec. 13, 2022	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#6	1GHz ~ 40 GHz	Dec. 07, 2022	Dec. 06, 2023	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Jan. 07, 2022	Jan. 06, 2023	Conducted (TH03-CB)
Spectrum analyzer	R&S	FSV40	101028	9kHz~40GHz	Dec. 30, 2022	Dec. 29, 2023	Conducted (TH03-CB)
Power Sensor	Anritsu	MA2411B	1531344	300MHz~ 40GHz	Jul. 31, 2022	Jul. 30, 2023	Conducted (TH03-CB)
Power Meter	Anritsu	ML2495A	1728002	300MHz~ 40GHz	Jul. 31, 2022	Jul. 30, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-11	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-12	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-13	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-14	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
RF Cable-high	Woken	RG402	High Cable-15	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (TH03-CB)
Band Rejector	MTJ	6G Band Rejector	CB6G-BRJ-01	1GHz ~ 7.4GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH03-CB)
Band Rejector	MTJ	6G Band Rejector	CB6G-BRJ-02	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH03-CB)
Switch	SPTCB	SP-SWI	SWI-03	1 GHz –26.5 GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (TH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH03-CB)
Spectrum Analyzer	R&S	FSV40	101025	9kHz ~ 40GHz	Oct. 28, 2022	Oct. 27, 2023	Conducted (DF02-CB)
Vector Signal generator	R&S	SMW200A	109426	100kHz- 7.5GHz	Dec. 28, 2021	Dec. 27, 2022	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -05	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -06	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -07	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-2way -08	1GHz ~ 8GHz	Oct. 04, 2022	Oct. 03, 2023	Conducted (DF02-CB)

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-60	1 GHz –18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-61	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-62	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-63	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-66	1 GHz – 18 GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-06	1GHz–26.5GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-07	1GHz–26.5GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-08	1GHz–26.5GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-09	1GHz–26.5GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-10	1GHz–26.5GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	High Cable-30	1GHz–26.5GHz	Oct. 03, 2022	Oct. 02, 2023	Conducted (DF02-CB)

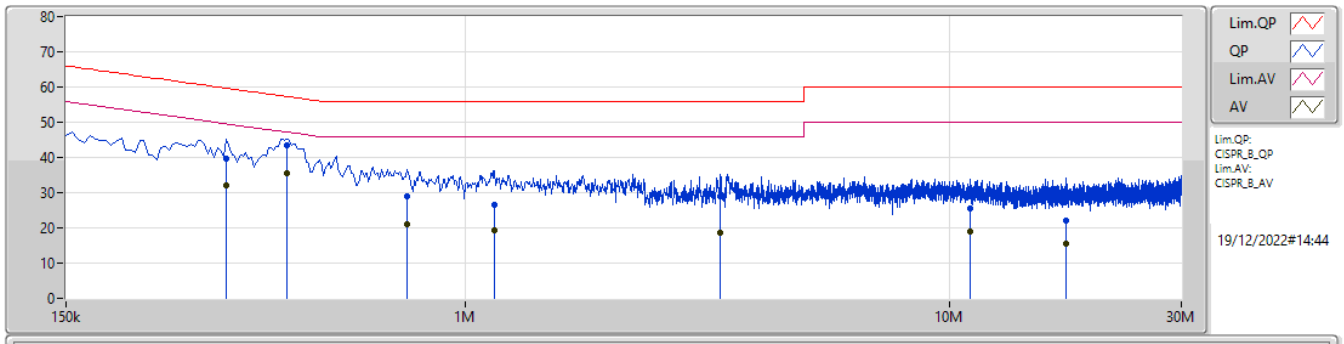
Note: Calibration Interval of instruments listed above is one year.

NCR means Non-Calibration required.

Summary

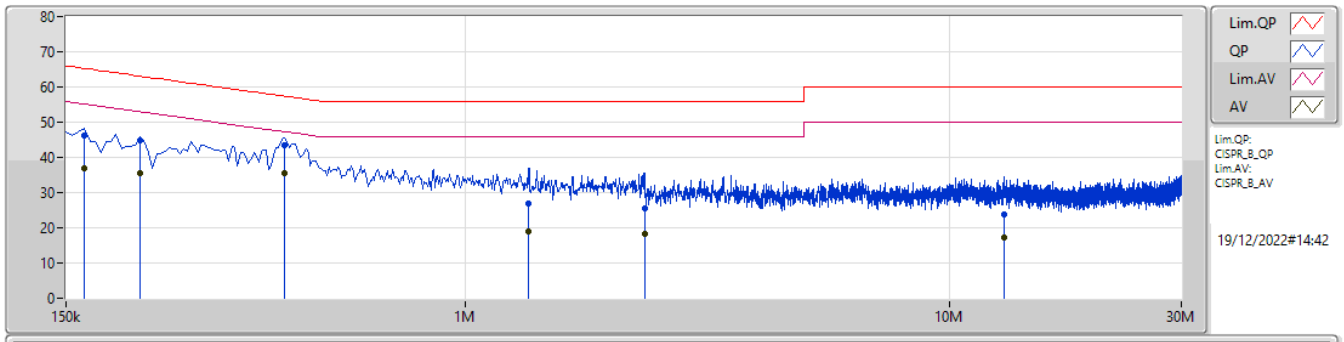
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	429k	35.67	47.28	-11.61	Line

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	321k	39.71	59.67	-19.96	10.00	Line	-	29.71	0.06	0.05	9.89
AV	321k	31.96	49.67	-17.71	10.00	Line	-	21.96	0.06	0.05	9.89
QP	429k	43.43	57.28	-13.85	10.01	Line	-	33.42	0.06	0.06	9.89
AV	429k	35.67	47.28	-11.61	10.01	Line	"Worst"	25.66	0.06	0.06	9.89
QP	757.5k	28.80	56.00	-27.20	10.01	Line	-	18.79	0.07	0.05	9.89
AV	757.5k	21.19	46.00	-24.81	10.01	Line	-	11.18	0.07	0.05	9.89
QP	1.145M	26.48	56.00	-29.52	10.01	Line	-	16.47	0.07	0.05	9.89
AV	1.145M	19.16	46.00	-26.84	10.01	Line	-	9.15	0.07	0.05	9.89
QP	3.363M	28.91	56.00	-27.09	10.10	Line	-	18.81	0.11	0.10	9.89
AV	3.363M	18.45	46.00	-27.55	10.10	Line	-	8.35	0.11	0.10	9.89
QP	10.991M	25.47	60.00	-34.53	10.31	Line	-	15.16	0.23	0.16	9.92
AV	10.991M	19.04	50.00	-30.96	10.31	Line	-	8.73	0.23	0.16	9.92
QP	17.318M	22.15	60.00	-37.85	10.42	Line	-	11.73	0.28	0.19	9.95
AV	17.318M	15.68	50.00	-34.32	10.42	Line	-	5.26	0.28	0.19	9.95

Mode 1



Type	Freq	Level	Limit	Margin	Factor	Condition	Comment	Raw	LISN	CL	AT
	(Hz)	(dBuV)	(dBuV)	(dB)	(dB)			(dBuV)	(dB)	(dB)	(dB)
QP	163.5k	46.16	65.27	-19.11	10.00	Neutral	-	36.16	0.07	0.04	9.89
AV	163.5k	36.92	55.27	-18.35	10.00	Neutral	-	26.92	0.07	0.04	9.89
QP	213k	44.98	63.09	-18.11	10.00	Neutral	-	34.98	0.07	0.04	9.89
AV	213k	35.51	53.09	-17.58	10.00	Neutral	-	25.51	0.07	0.04	9.89
QP	424.5k	43.29	57.36	-14.07	10.02	Neutral	-	33.27	0.07	0.06	9.89
AV	424.5k	35.47	47.36	-11.89	10.02	Neutral	"Worst"	25.45	0.07	0.06	9.89
QP	1.352M	26.90	56.00	-29.10	10.04	Neutral	-	16.86	0.09	0.06	9.89
AV	1.352M	18.99	46.00	-27.01	10.04	Neutral	-	8.95	0.09	0.06	9.89
QP	2.342M	25.65	56.00	-30.35	10.09	Neutral	-	15.56	0.11	0.09	9.89
AV	2.342M	18.16	46.00	-27.84	10.09	Neutral	-	8.07	0.11	0.09	9.89
QP	12.962M	23.92	60.00	-36.08	10.36	Neutral	-	13.56	0.26	0.17	9.93
AV	12.962M	17.11	50.00	-32.89	10.36	Neutral	-	6.75	0.26	0.17	9.93

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.3M	18.895M	18M9D1D	20.85M	18.836M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.62M	37.731M	37M7D1D	40.02M	37.554M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.44M	77.225M	77M2D1D	81.48M	76.872M
802.11ax HEW160_Nss1,(MCS0)_4TX	168.24M	155.625M	156MD1D	166.56M	154.449M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.36M	18.865M	18M9D1D	20.88M	18.836M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.74M	37.848M	37M8D1D	40.26M	37.601M
802.11ax HEW80_Nss1,(MCS0)_4TX	83.04M	77.46M	77M5D1D	82.08M	77.001M
802.11ax HEW160_Nss1,(MCS0)_4TX	167.52M	155.442M	155MD1D	166.8M	155.202M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.72M	18.983M	19M0D1D	20.82M	18.831M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.74M	37.731M	37M7D1D	40.14M	37.496M
802.11ax HEW80_Nss1,(MCS0)_4TX	83.04M	77.342M	77M3D1D	81.48M	76.754M
802.11ax HEW160_Nss1,(MCS0)_4TX	167.28M	155.39M	155MD1D	165.84M	154.243M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	21.72M	18.983M	19M0D1D	20.94M	18.836M
802.11ax HEW40_Nss1,(MCS0)_4TX	40.74M	37.731M	37M7D1D	40.26M	37.554M
802.11ax HEW80_Nss1,(MCS0)_4TX	82.92M	77.107M	77M1D1D	81.48M	76.99M
802.11ax HEW160_Nss1,(MCS0)_4TX	167.04M	155.154M	155MD1D	165.84M	154.684M

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

Result

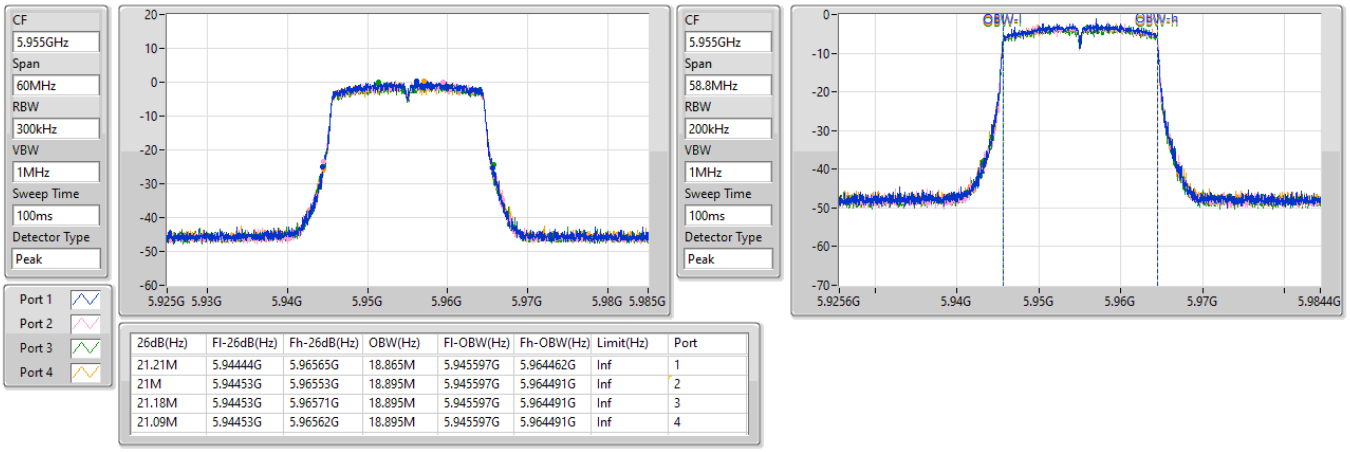
Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	21.21M	18.865M	21M	18.895M	21.18M	18.895M	21.09M	18.895M
6175MHz	Pass	Inf	21.3M	18.865M	21.27M	18.895M	20.97M	18.836M	20.94M	18.895M
6415MHz	Pass	Inf	21.12M	18.865M	21.18M	18.865M	20.85M	18.836M	21.03M	18.865M
6435MHz	Pass	Inf	21M	18.865M	21.36M	18.865M	21.3M	18.865M	21.3M	18.836M
6475MHz	Pass	Inf	21.27M	18.865M	21.15M	18.865M	20.88M	18.836M	21.12M	18.836M
6515MHz	Pass	Inf	21.18M	18.865M	21.21M	18.865M	21.03M	18.865M	21M	18.836M
6535MHz	Pass	Inf	21.06M	18.865M	21.03M	18.865M	21.27M	18.865M	20.82M	18.836M
6695MHz	Pass	Inf	21.18M	18.865M	21.36M	18.895M	21.33M	18.924M	21.12M	18.895M
6855MHz	Pass	Inf	21.12M	18.895M	21.18M	18.895M	21.09M	18.836M	21.18M	18.983M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.42M	18.861M	21.21M	18.891M	21.06M	18.831M	21.72M	18.981M
6895MHz	Pass	Inf	21.21M	18.895M	20.94M	18.865M	21.15M	18.836M	21.36M	18.983M
6995MHz	Pass	Inf	21.3M	18.895M	21.21M	18.895M	21.06M	18.865M	21.72M	18.924M
7095MHz	Pass	Inf	21.57M	18.895M	21.15M	18.895M	21.15M	18.836M	21.51M	18.895M
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	40.56M	37.554M	40.26M	37.613M	40.14M	37.613M	40.32M	37.613M
6165MHz	Pass	Inf	40.02M	37.672M	40.5M	37.672M	40.38M	37.672M	40.26M	37.554M
6405MHz	Pass	Inf	40.62M	37.672M	40.38M	37.613M	40.38M	37.672M	40.56M	37.731M
6445MHz	Pass	Inf	40.44M	37.672M	40.62M	37.731M	40.44M	37.731M	40.38M	37.848M
6485MHz	Pass	Inf	40.32M	37.672M	40.38M	37.672M	40.38M	37.79M	40.56M	37.79M
6525MHz Straddle 6.425-6.525GHz	Pass	Inf	40.56M	37.661M	40.74M	37.601M	40.26M	37.721M	40.56M	37.721M
6565MHz	Pass	Inf	40.38M	37.672M	40.2M	37.672M	40.32M	37.613M	40.32M	37.731M
6685MHz	Pass	Inf	40.68M	37.672M	40.44M	37.613M	40.38M	37.554M	40.26M	37.672M
6845MHz	Pass	Inf	40.38M	37.731M	40.38M	37.613M	40.74M	37.613M	40.14M	37.496M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	40.5M	37.721M	40.56M	37.661M	40.5M	37.721M	40.2M	37.541M
6925MHz	Pass	Inf	40.74M	37.672M	40.38M	37.613M	40.38M	37.672M	40.38M	37.613M
7005MHz	Pass	Inf	40.44M	37.613M	40.44M	37.672M	40.68M	37.672M	40.5M	37.554M
7085MHz	Pass	Inf	40.32M	37.613M	40.26M	37.613M	40.38M	37.731M	40.32M	37.731M
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	82.32M	76.99M	82.44M	76.99M	82.08M	76.99M	82.08M	76.872M
6145MHz	Pass	Inf	82.2M	77.225M	82.08M	77.107M	81.84M	77.225M	81.96M	76.99M
6385MHz	Pass	Inf	82.08M	77.107M	82.44M	77.107M	81.48M	77.107M	81.84M	77.225M
6465MHz	Pass	Inf	82.08M	77.107M	83.04M	77.225M	82.32M	77.107M	82.08M	77.46M
6545MHz Straddle 6.425-6.525GHz	Pass	Inf	82.56M	77.121M	82.44M	77.001M	82.44M	77.121M	82.08M	77.361M
6625MHz	Pass	Inf	83.04M	77.107M	82.2M	76.99M	81.48M	76.872M	81.84M	77.342M
6705MHz	Pass	Inf	82.2M	77.107M	82.56M	77.225M	81.72M	76.754M	82.44M	77.107M
6785MHz	Pass	Inf	81.96M	77.225M	82.56M	77.225M	82.32M	76.99M	81.84M	76.872M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	82.08M	77.121M	82.32M	77.121M	82.44M	77.121M	81.84M	76.882M
6945MHz	Pass	Inf	82.56M	77.107M	82.2M	76.99M	82.32M	77.107M	81.48M	76.99M
7025MHz	Pass	Inf	82.56M	77.107M	82.08M	76.99M	82.92M	77.107M	82.8M	76.99M
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	167.28M	155.154M	167.76M	154.919M	166.56M	154.449M	166.56M	154.449M
6185MHz	Pass	Inf	167.52M	155.154M	167.04M	155.154M	168.24M	155.625M	167.04M	154.919M
6345MHz	Pass	Inf	167.52M	154.919M	167.04M	154.919M	166.8M	155.154M	166.56M	154.919M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	167.52M	155.202M	167.04M	155.202M	166.8M	155.202M	166.8M	155.442M
6665MHz	Pass	Inf	167.28M	155.154M	166.56M	155.154M	167.28M	154.684M	166.32M	155.39M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	166.8M	155.202M	166.08M	154.963M	166.8M	154.723M	165.84M	154.243M
6985MHz	Pass	Inf	166.8M	155.154M	166.8M	154.684M	167.04M	155.154M	165.84M	154.684M

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

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

5955MHz

24/11/2022

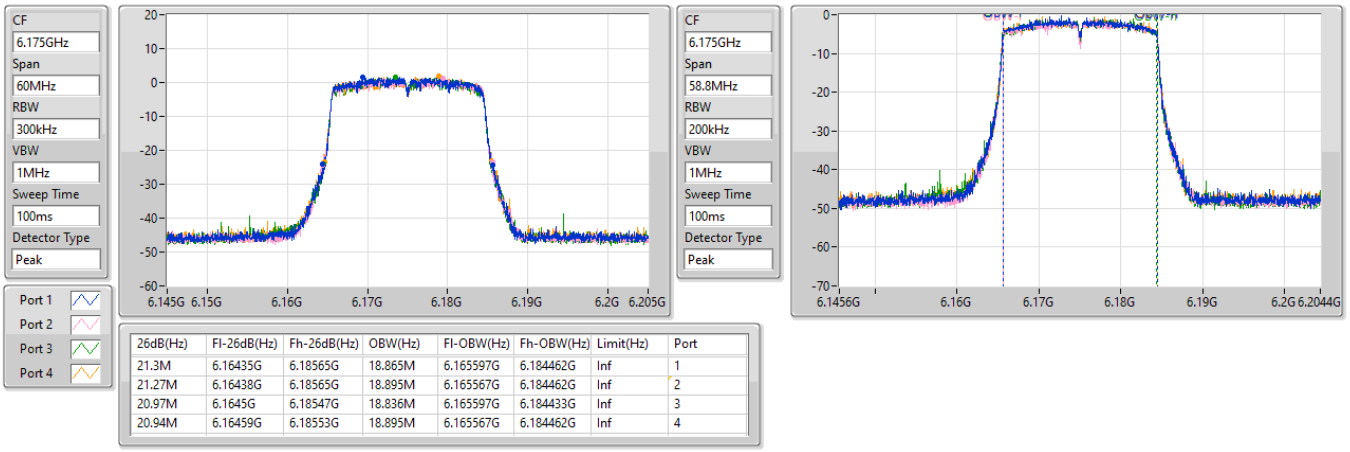


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	5.94444G	5.96565G	18.865M	5.945597G	5.964462G	Inf	1
21M	5.94453G	5.96553G	18.895M	5.945597G	5.964491G	Inf	2
21.18M	5.94453G	5.96571G	18.895M	5.945597G	5.964491G	Inf	3
21.09M	5.94453G	5.96562G	18.895M	5.945597G	5.964491G	Inf	4

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6175MHz

24/11/2022

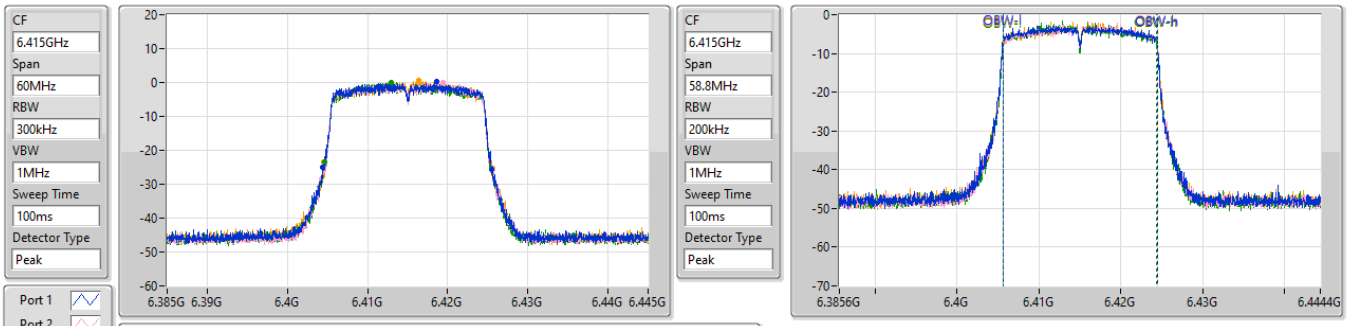


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.3M	6.16435G	6.18565G	18.865M	6.165597G	6.184462G	Inf	1
21.27M	6.16438G	6.18565G	18.895M	6.165567G	6.184462G	Inf	2
20.97M	6.1645G	6.18547G	18.836M	6.165597G	6.184433G	Inf	3
20.94M	6.16459G	6.18553G	18.895M	6.165567G	6.184462G	Inf	4

5.925-6.425GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6415MHz

24/11/2022

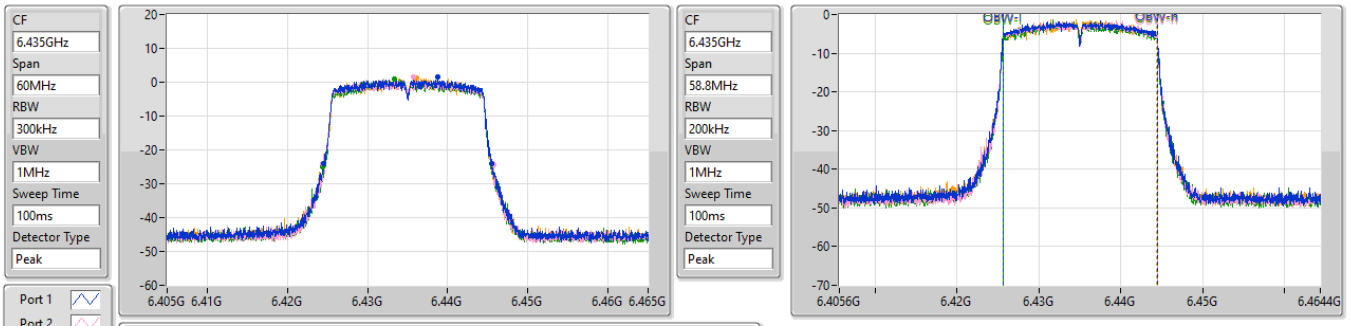


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	6.40441G	6.42553G	18.865M	6.405597G	6.424462G	Inf	1
21.18M	6.40444G	6.42562G	18.865M	6.405597G	6.424462G	Inf	2
20.85M	6.40462G	6.42547G	18.836M	6.405597G	6.424433G	Inf	3
21.03M	6.40453G	6.42556G	18.865M	6.405597G	6.424462G	Inf	4

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6435MHz

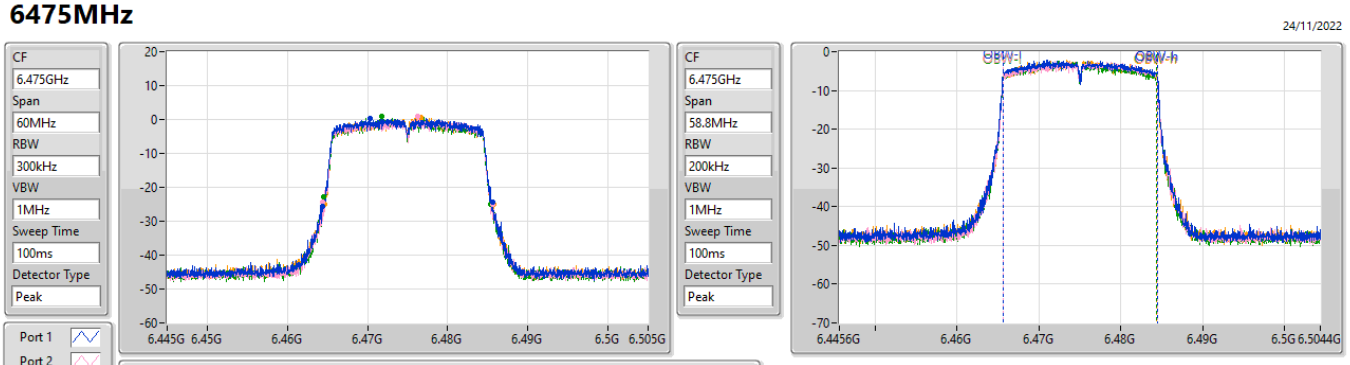
24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21M	6.42453G	6.44553G	18.865M	6.425597G	6.444462G	Inf	1
21.36M	6.42441G	6.44577G	18.865M	6.425597G	6.444462G	Inf	2
21.3M	6.42435G	6.44565G	18.865M	6.425597G	6.444462G	Inf	3
21.3M	6.42438G	6.44568G	18.836M	6.425597G	6.444433G	Inf	4

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

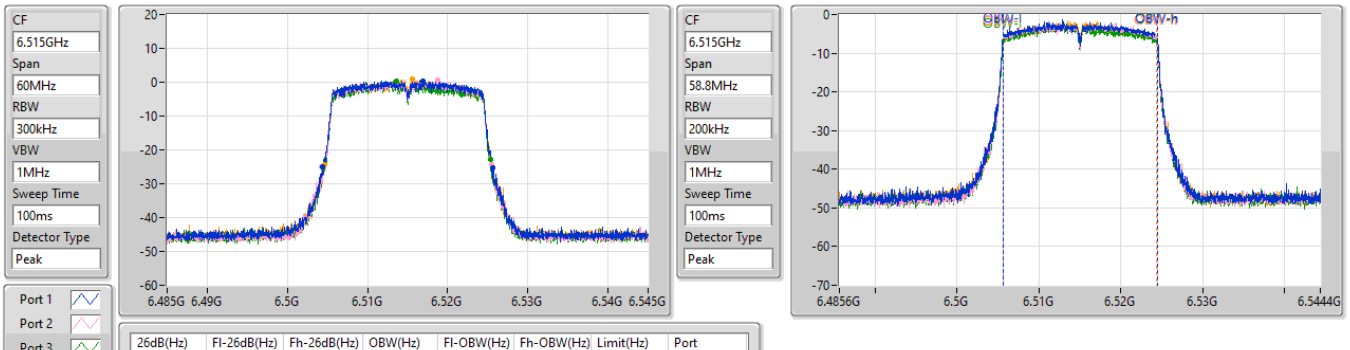
6475MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.27M	6.46435G	6.48562G	18.865M	6.465597G	6.484462G	Inf	1
21.15M	6.46444G	6.48559G	18.865M	6.465597G	6.484462G	Inf	2
20.88M	6.46453G	6.48541G	18.836M	6.465597G	6.484433G	Inf	3
21.12M	6.46459G	6.48571G	18.836M	6.465597G	6.484433G	Inf	4

6.425-6.525GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

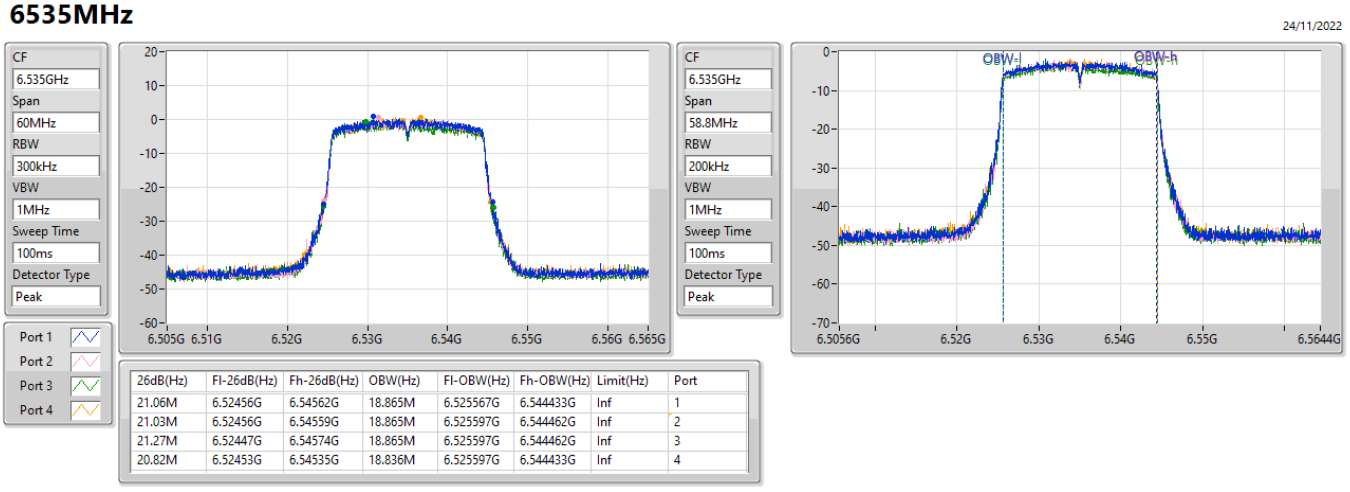
6515MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	6.50441G	6.52559G	18.865M	6.505597G	6.524462G	Inf	1
21.21M	6.50429G	6.5255G	18.865M	6.505597G	6.524462G	Inf	2
21.03M	6.50435G	6.52538G	18.865M	6.505597G	6.524462G	Inf	3
21M	6.50462G	6.52562G	18.836M	6.505597G	6.524433G	Inf	4

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

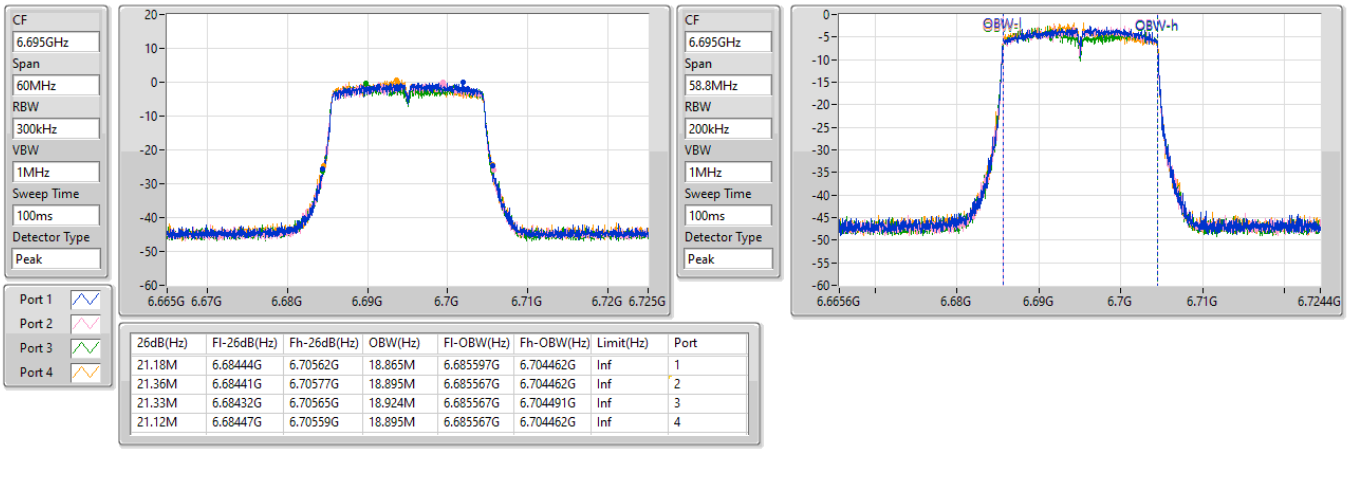
6535MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.06M	6.52456G	6.54562G	18.865M	6.525567G	6.544433G	Inf	1
21.03M	6.52456G	6.54559G	18.865M	6.525597G	6.544462G	Inf	2
21.27M	6.52447G	6.54574G	18.865M	6.525597G	6.544462G	Inf	3
20.82M	6.52453G	6.54535G	18.836M	6.525597G	6.544433G	Inf	4

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

6695MHz

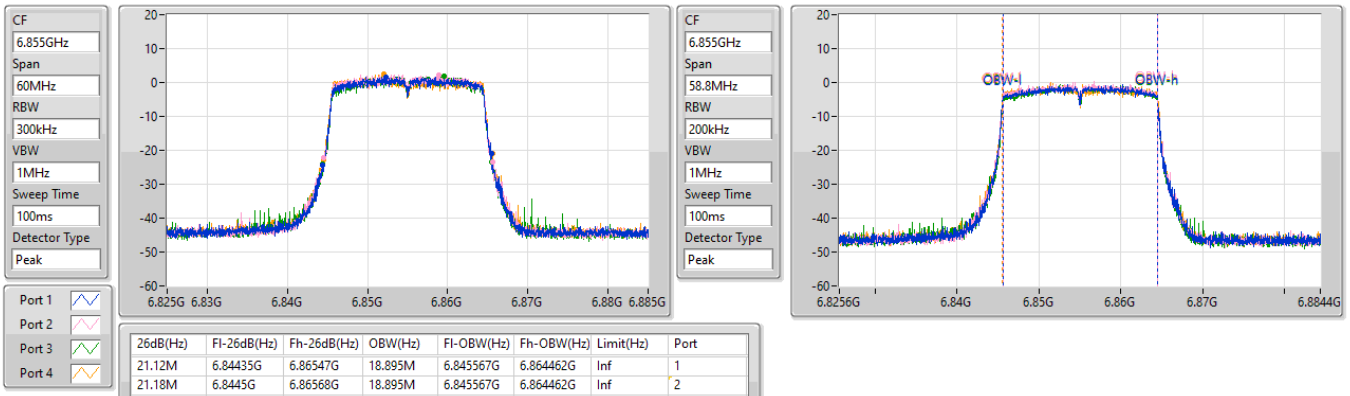


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	6.68444G	6.70562G	18.865M	6.685597G	6.704462G	Inf	1
21.36M	6.68441G	6.70577G	18.895M	6.685567G	6.704462G	Inf	2
21.33M	6.68432G	6.70565G	18.924M	6.685567G	6.704491G	Inf	3
21.12M	6.68447G	6.70559G	18.895M	6.685567G	6.704462G	Inf	4

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

6855MHz

24/11/2022

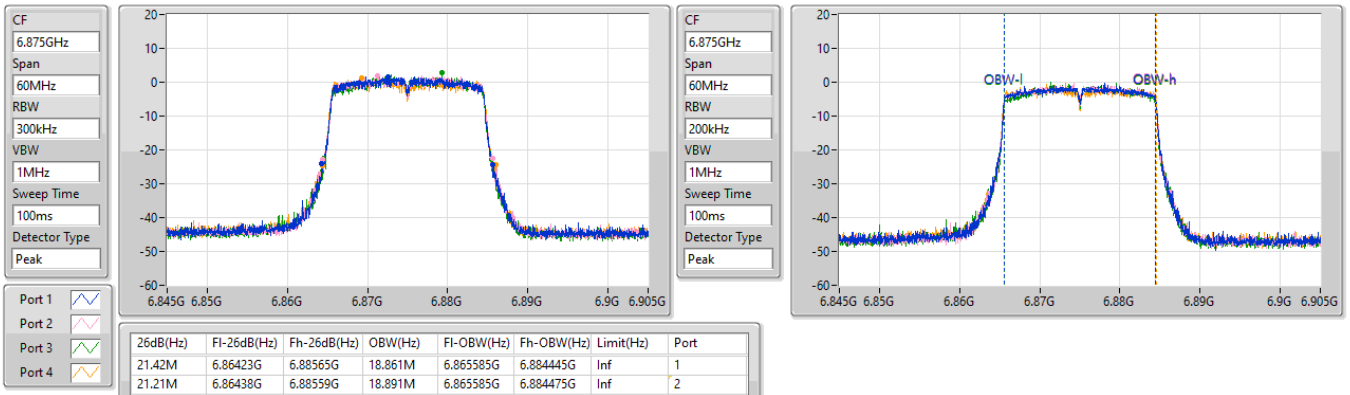


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	6.84435G	6.86547G	18.895M	6.845567G	6.864462G	Inf	1
21.18M	6.8445G	6.86568G	18.895M	6.845567G	6.864462G	Inf	2
21.09M	6.84444G	6.86553G	18.836M	6.845626G	6.864462G	Inf	3
21.18M	6.84447G	6.86565G	18.983M	6.845538G	6.864521G	Inf	4

6.525-6.875GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

6875MHz Straddle 6.525-6.875GHz

24/11/2022

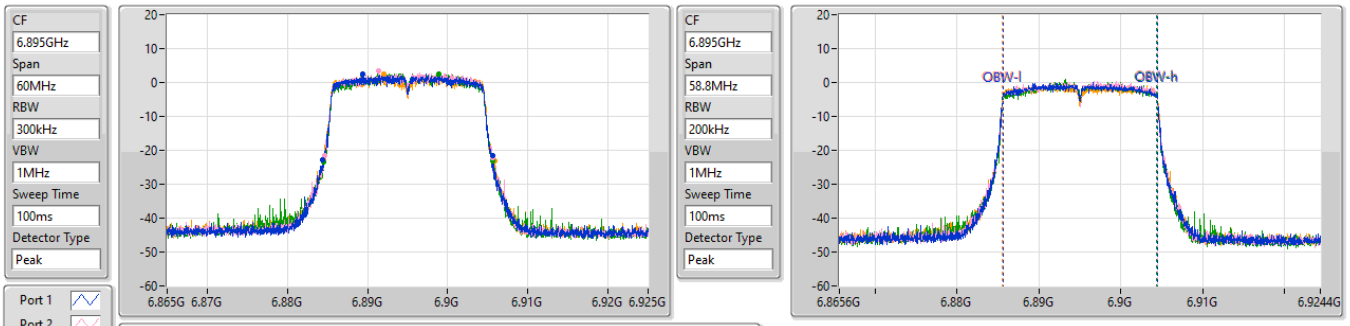


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.42M	6.86423G	6.88565G	18.861M	6.865585G	6.884445G	Inf	1
21.21M	6.86438G	6.88559G	18.891M	6.865585G	6.884475G	Inf	2
21.06M	6.86447G	6.88553G	18.831M	6.865615G	6.884445G	Inf	3
21.72M	6.86432G	6.88604G	18.981M	6.865525G	6.884505G	Inf	4

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6895MHz

24/11/2022

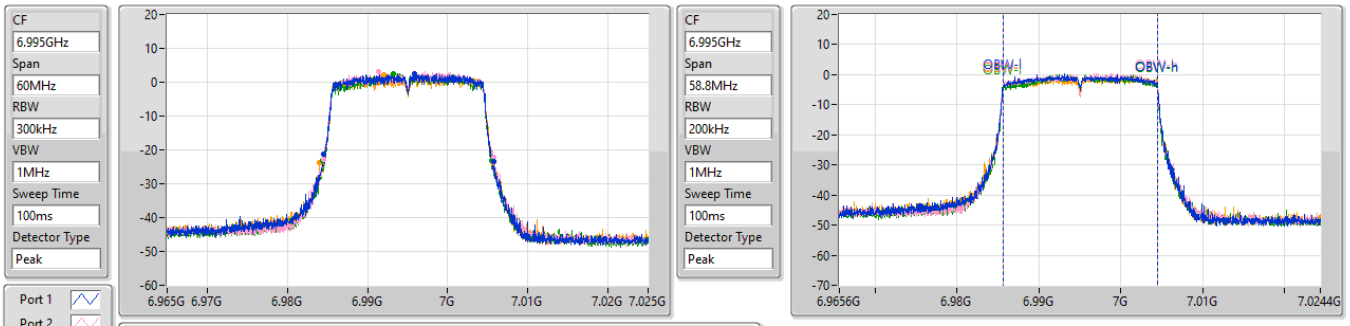


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.21M	6.88435G	6.90556G	18.895M	6.885567G	6.904462G	Inf	1
20.94M	6.88462G	6.90556G	18.865M	6.885597G	6.904462G	Inf	2
21.15M	6.88447G	6.90562G	18.836M	6.885597G	6.904433G	Inf	3
21.36M	6.88447G	6.90583G	18.983M	6.885538G	6.904521G	Inf	4

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX EBW

6995MHz

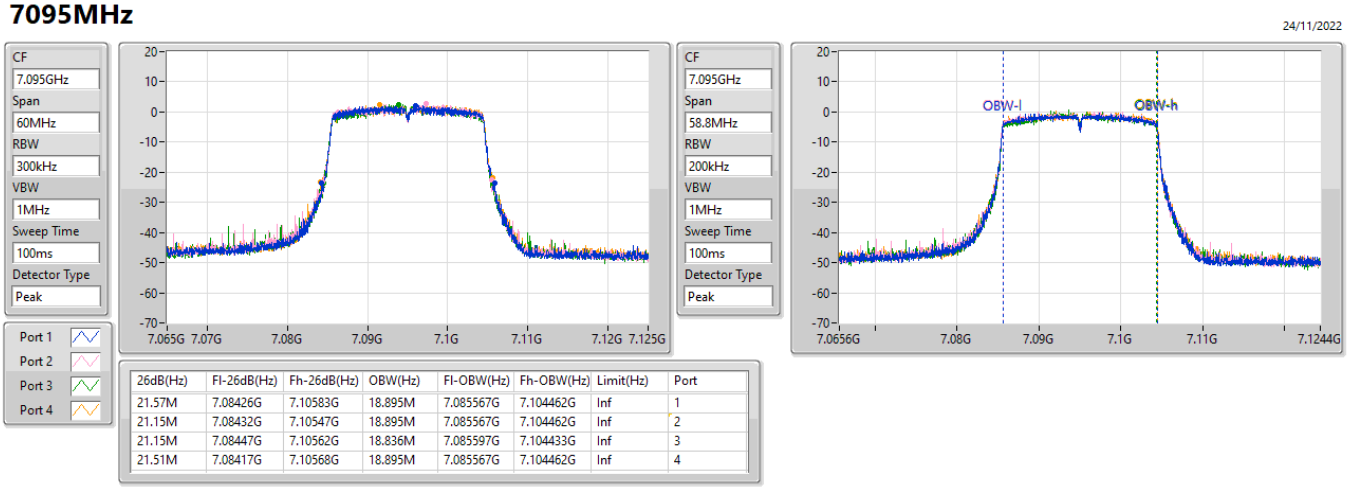
24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.3M	6.98447G	7.00577G	18.895M	6.985597G	7.004491G	Inf	1
21.21M	6.9845G	7.00571G	18.895M	6.985567G	7.004462G	Inf	2
21.06M	6.98441G	7.00547G	18.865M	6.985597G	7.004462G	Inf	3
21.72M	6.98396G	7.00568G	18.924M	6.985567G	7.004491G	Inf	4

6.875-7.125GHz_802.11ax HEW20_Nss1,(MCS0)_4TX **EBW**

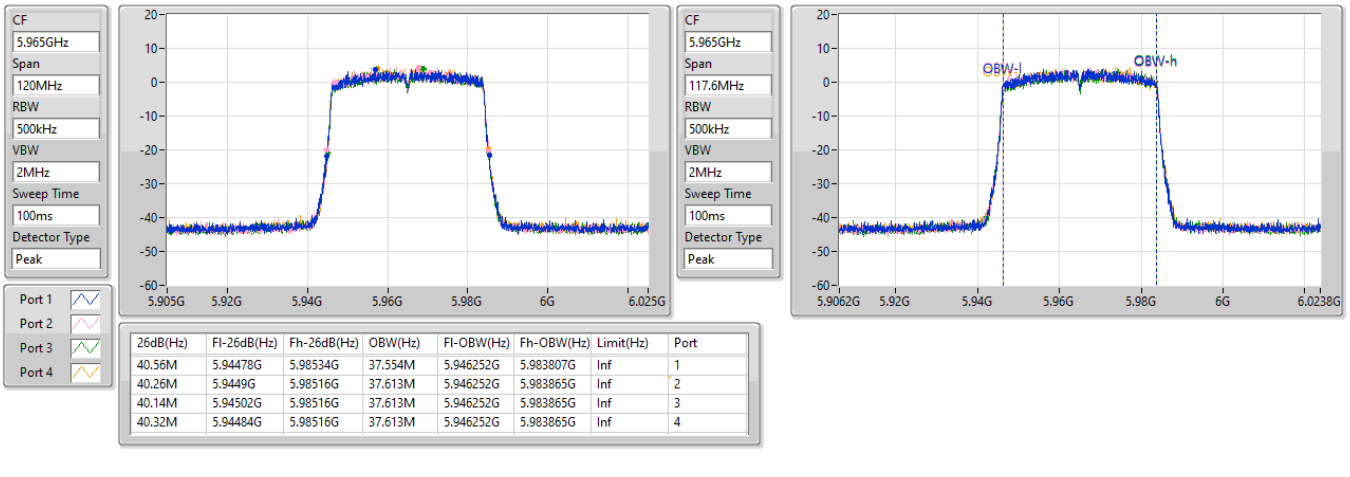
7095MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.57M	7.08426G	7.10583G	18.895M	7.085567G	7.104462G	Inf	1
21.15M	7.08432G	7.10547G	18.895M	7.085567G	7.104462G	Inf	2
21.15M	7.08447G	7.10562G	18.836M	7.085597G	7.104433G	Inf	3
21.51M	7.08417G	7.10568G	18.895M	7.085567G	7.104462G	Inf	4

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

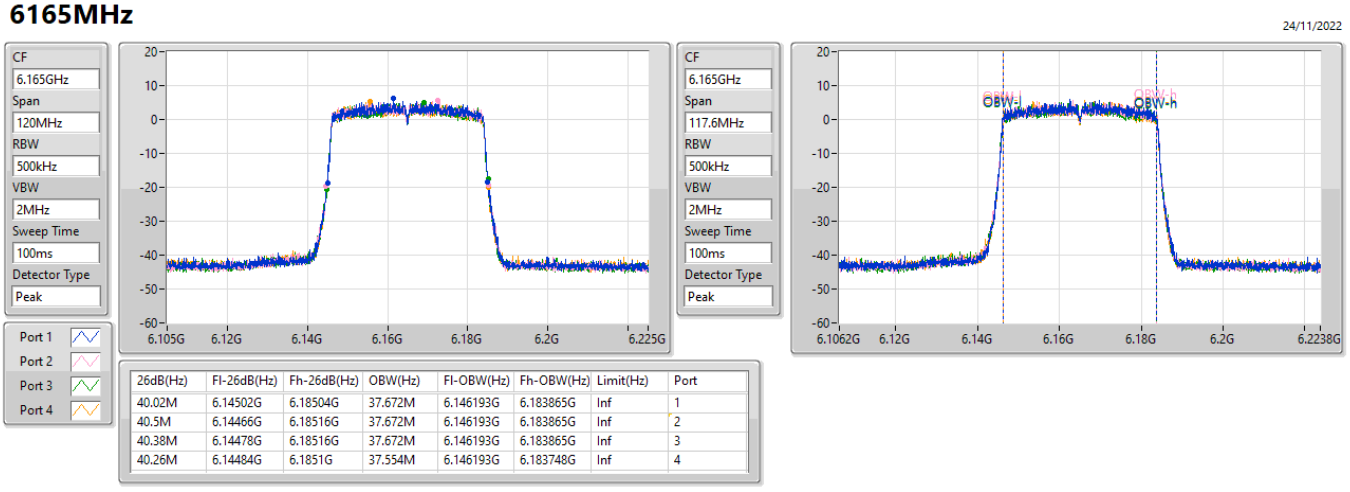
5965MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	5.94478G	5.98534G	37.554M	5.946252G	5.983807G	Inf	1
40.26M	5.9449G	5.98516G	37.613M	5.946252G	5.983865G	Inf	2
40.14M	5.94502G	5.98516G	37.613M	5.946252G	5.983865G	Inf	3
40.32M	5.94484G	5.98516G	37.613M	5.946252G	5.983865G	Inf	4

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

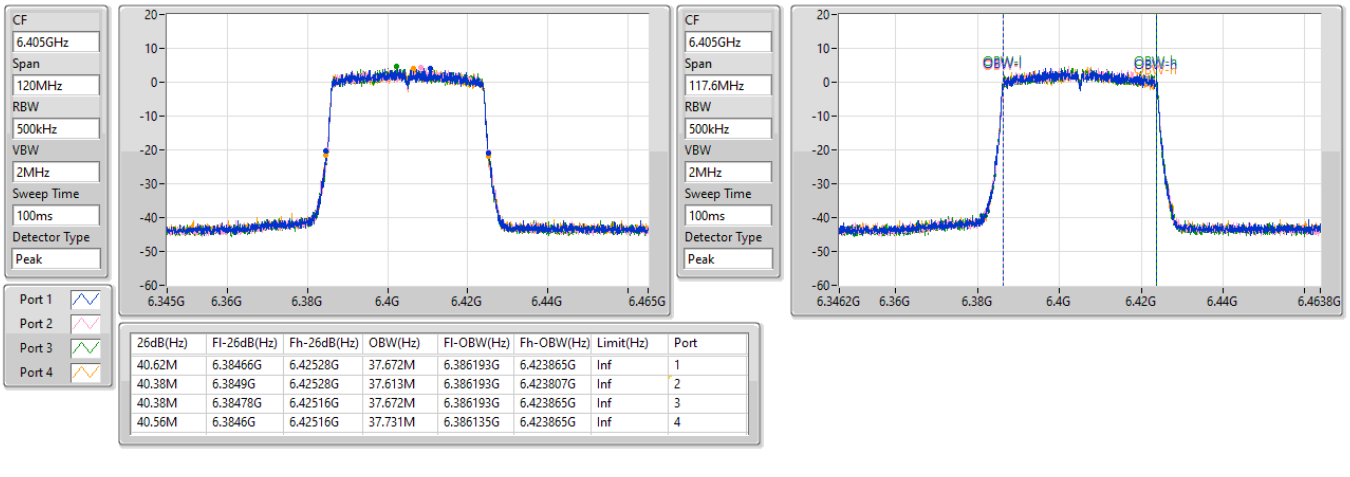
6165MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.02M	6.14502G	6.18504G	37.672M	6.146193G	6.183865G	Inf	1
40.5M	6.14466G	6.18516G	37.672M	6.146193G	6.183865G	Inf	2
40.38M	6.14478G	6.18516G	37.672M	6.146193G	6.183865G	Inf	3
40.26M	6.14484G	6.1851G	37.554M	6.146193G	6.183748G	Inf	4

5.925-6.425GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

6405MHz

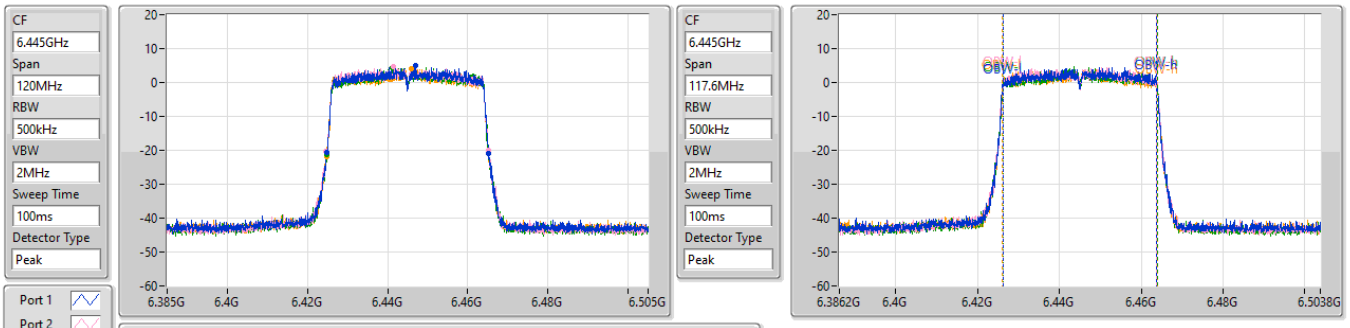


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	6.38466G	6.42528G	37.672M	6.386193G	6.423865G	Inf	1
40.38M	6.3849G	6.42528G	37.613M	6.386193G	6.423807G	Inf	2
40.38M	6.38478G	6.42516G	37.672M	6.386193G	6.423865G	Inf	3
40.56M	6.3846G	6.42516G	37.731M	6.386135G	6.423865G	Inf	4

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6445MHz

24/11/2022

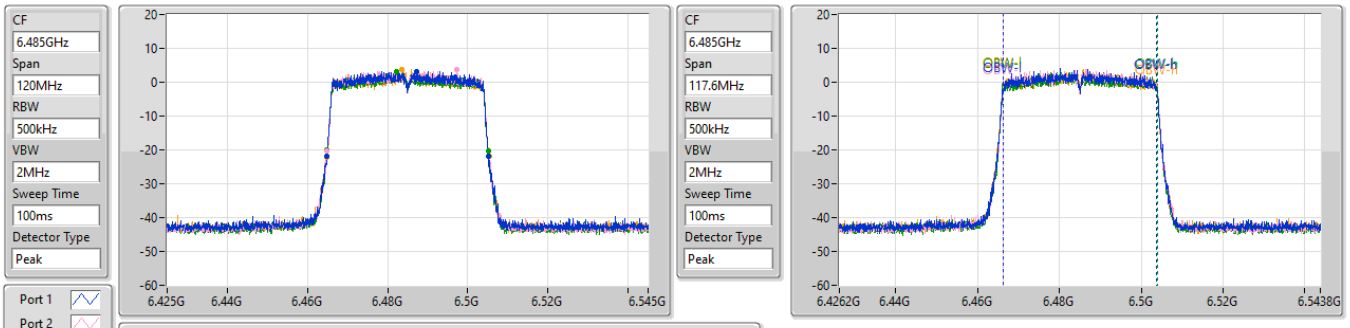


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	6.42478G	6.46522G	37.672M	6.426193G	6.463865G	Inf	1
40.62M	6.42466G	6.46528G	37.731M	6.426135G	6.463865G	Inf	2
40.44M	6.42484G	6.46528G	37.731M	6.426193G	6.463924G	Inf	3
40.38M	6.42472G	6.4651G	37.848M	6.426076G	6.463924G	Inf	4

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6485MHz

24/11/2022

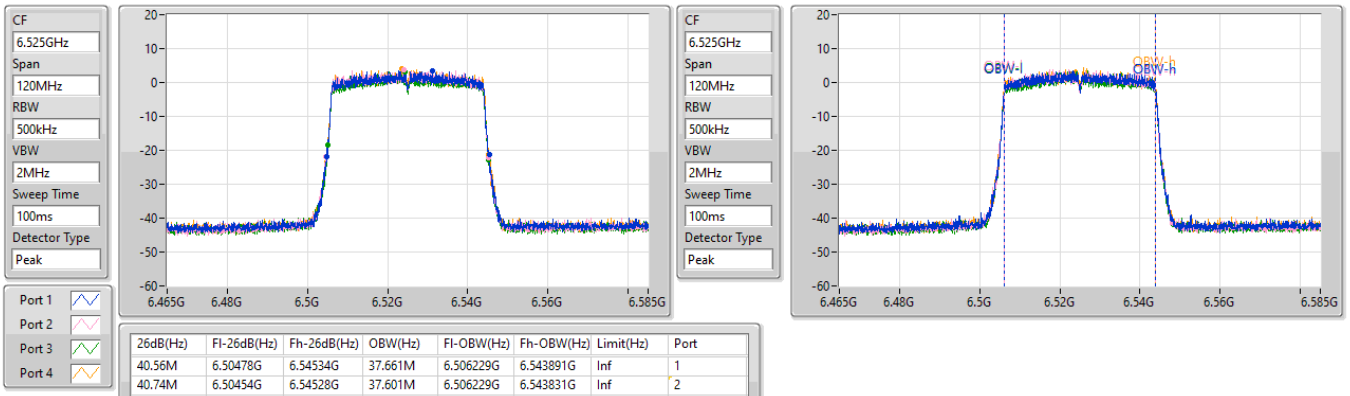


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	6.46484G	6.50516G	37.672M	6.466193G	6.503865G	Inf	1
40.38M	6.4649G	6.50528G	37.672M	6.466193G	6.503865G	Inf	2
40.38M	6.46484G	6.50522G	37.79M	6.466135G	6.503924G	Inf	3
40.56M	6.46484G	6.5054G	37.79M	6.466135G	6.503924G	Inf	4

6.425-6.525GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6525MHz Straddle 6.425-6.525GHz

24/11/2022

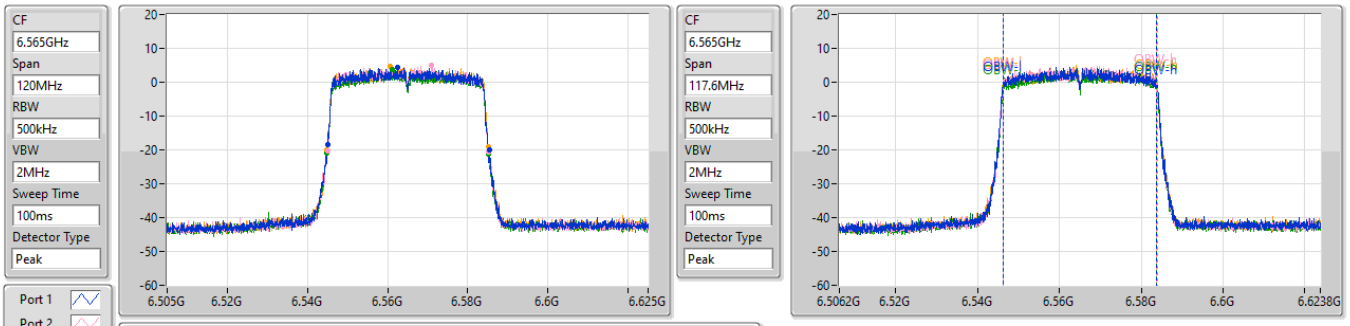


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	6.50478G	6.54534G	37.661M	6.506229G	6.543891G	Inf	1
40.74M	6.50454G	6.54528G	37.601M	6.506229G	6.543831G	Inf	2
40.26M	6.50496G	6.54522G	37.721M	6.506169G	6.543891G	Inf	3
40.56M	6.50472G	6.54528G	37.721M	6.506169G	6.543891G	Inf	4

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6565MHz

24/11/2022

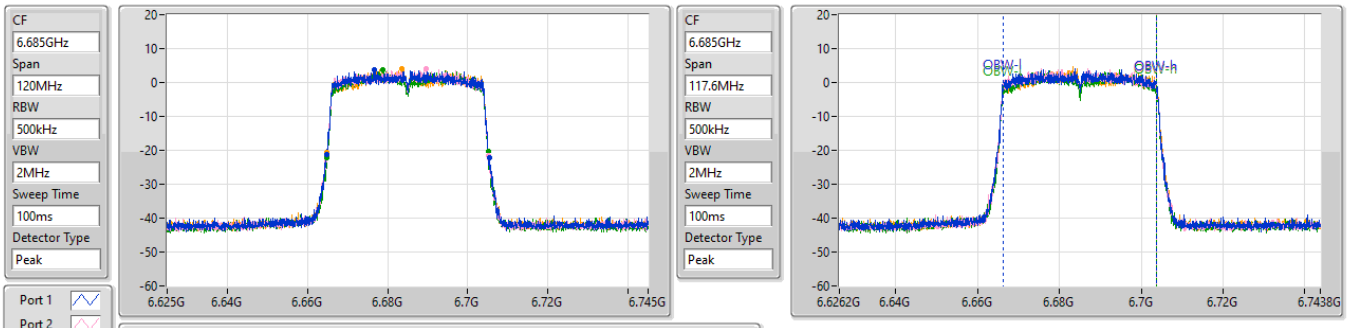


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	6.54496G	6.58534G	37.672M	6.546193G	6.583865G	Inf	1
40.2M	6.54496G	6.58516G	37.672M	6.546193G	6.583865G	Inf	2
40.32M	6.5449G	6.58522G	37.613M	6.546252G	6.583865G	Inf	3
40.32M	6.54484G	6.58516G	37.731M	6.546193G	6.583924G	Inf	4

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

6685MHz

24/11/2022

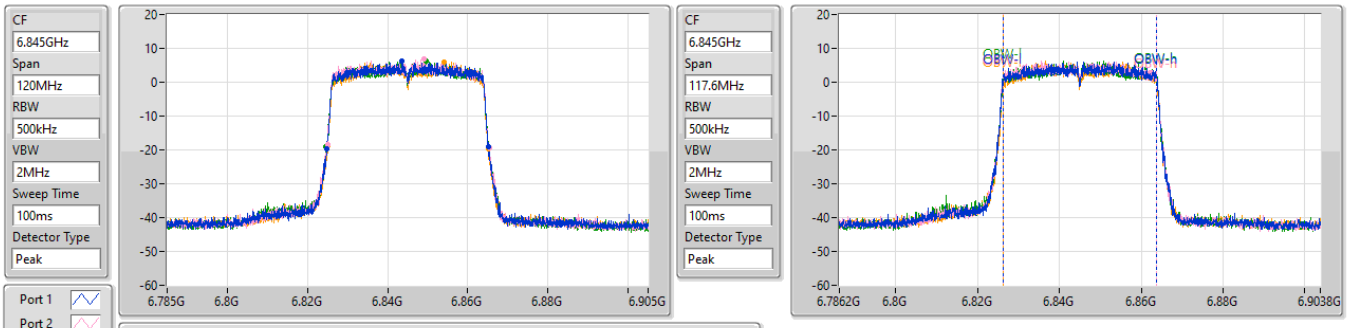


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.68M	6.66472G	6.7054G	37.672M	6.666193G	6.703865G	Inf	1
40.44M	6.66478G	6.70522G	37.613M	6.666193G	6.703807G	Inf	2
40.38M	6.66478G	6.70516G	37.554M	6.666252G	6.703807G	Inf	3
40.26M	6.6649G	6.70516G	37.672M	6.666193G	6.703865G	Inf	4

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

6845MHz

24/11/2022

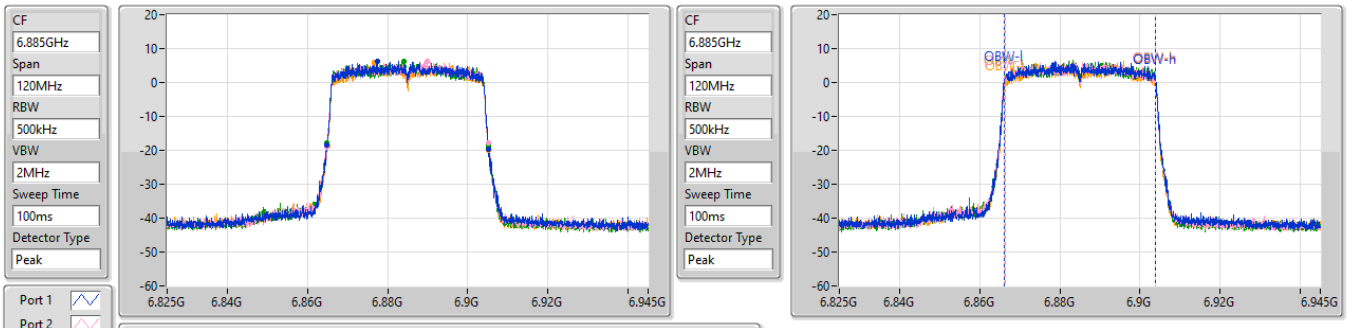


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	6.82478G	6.86516G	37.731M	6.826135G	6.863865G	Inf	1
40.38M	6.82496G	6.86534G	37.613M	6.826193G	6.863807G	Inf	2
40.74M	6.82466G	6.8654G	37.613M	6.826252G	6.863865G	Inf	3
40.14M	6.82502G	6.86516G	37.496M	6.826311G	6.863807G	Inf	4

6.525-6.875GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6885MHz Straddle 6.525-6.875GHz

24/11/2022

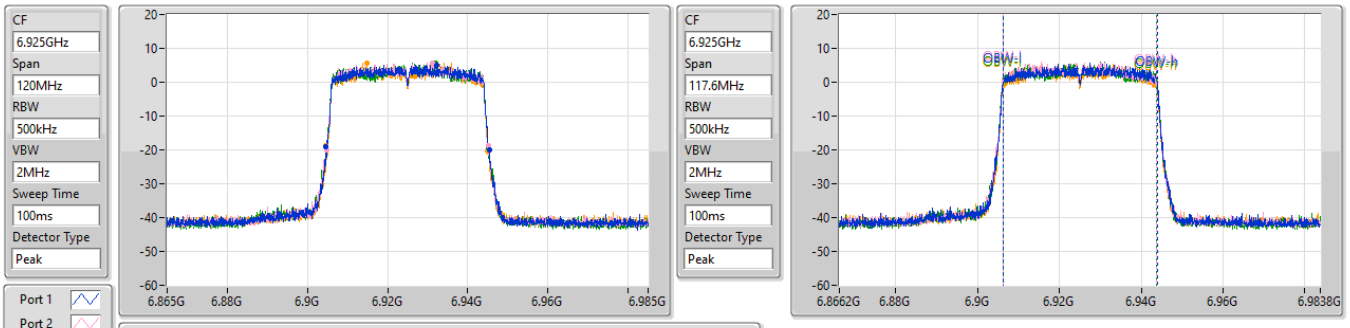


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.5M	6.86472G	6.90522G	37.721M	6.866169G	6.903891G	Inf	1
40.56M	6.86472G	6.90528G	37.661M	6.866169G	6.903831G	Inf	2
40.5M	6.86472G	6.90522G	37.721M	6.866169G	6.903891G	Inf	3
40.2M	6.86496G	6.90516G	37.541M	6.866289G	6.903831G	Inf	4

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX EBW

6925MHz

24/11/2022

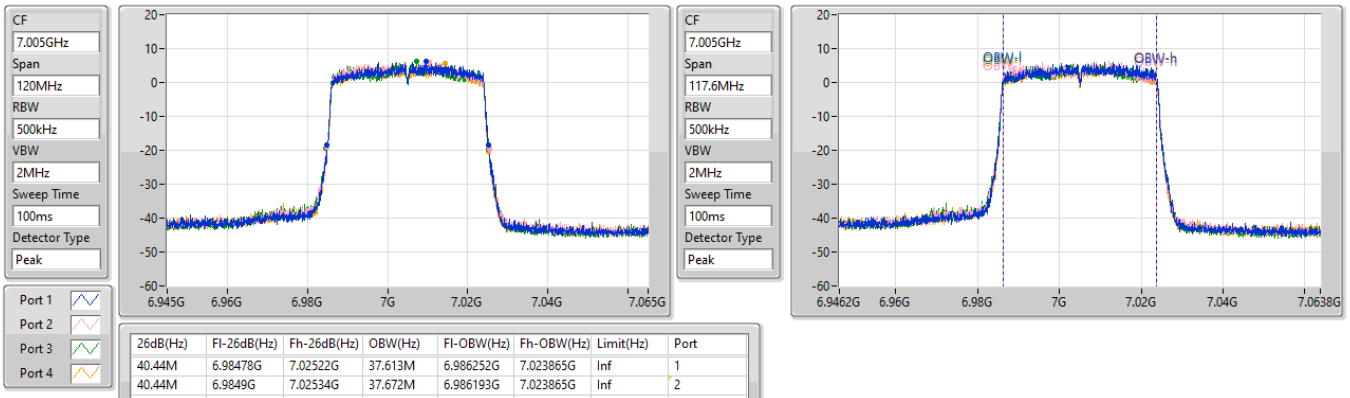


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.74M	6.9046G	6.94534G	37.672M	6.906252G	6.943924G	Inf	1
40.38M	6.90478G	6.94516G	37.613M	6.906193G	6.943807G	Inf	2
40.38M	6.90484G	6.94522G	37.672M	6.906193G	6.943865G	Inf	3
40.38M	6.90466G	6.94504G	37.613M	6.906193G	6.943807G	Inf	4

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

7005MHz

24/11/2022

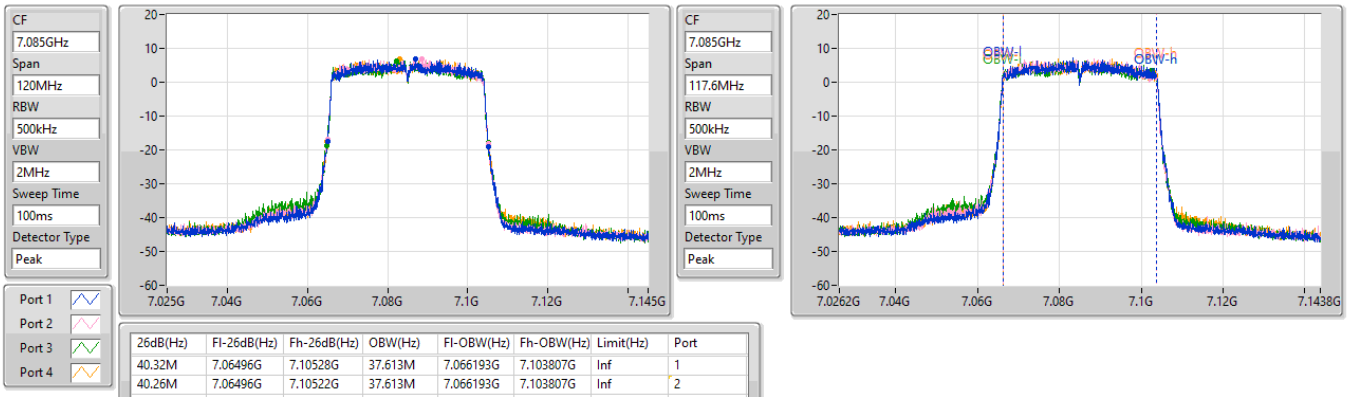


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.44M	6.98478G	7.02522G	37.613M	6.986252G	7.023865G	Inf	1
40.44M	6.9849G	7.02534G	37.672M	6.986193G	7.023865G	Inf	2
40.68M	6.98454G	7.02522G	37.672M	6.986193G	7.023865G	Inf	3
40.5M	6.98478G	7.02528G	37.554M	6.986252G	7.023807G	Inf	4

6.875-7.125GHz_802.11ax HEW40_Nss1,(MCS0)_4TX **EBW**

7085MHz

24/11/2022

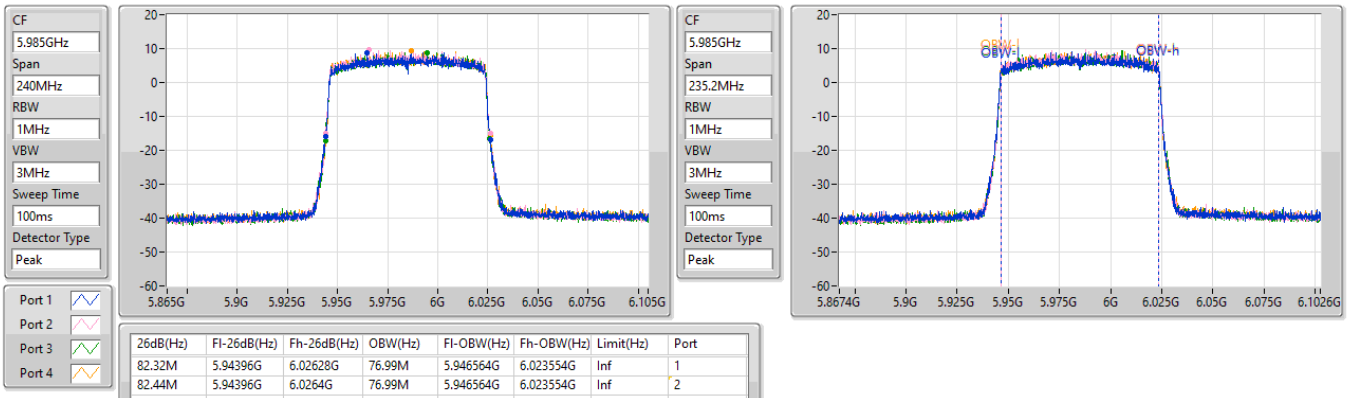


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.32M	7.06496G	7.10528G	37.613M	7.066193G	7.103807G	Inf	1
40.26M	7.06496G	7.10522G	37.613M	7.066193G	7.103807G	Inf	2
40.38M	7.06478G	7.10516G	37.731M	7.066135G	7.103865G	Inf	3
40.32M	7.06484G	7.10516G	37.731M	7.066135G	7.103865G	Inf	4

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX **EBW**

5985MHz

24/11/2022

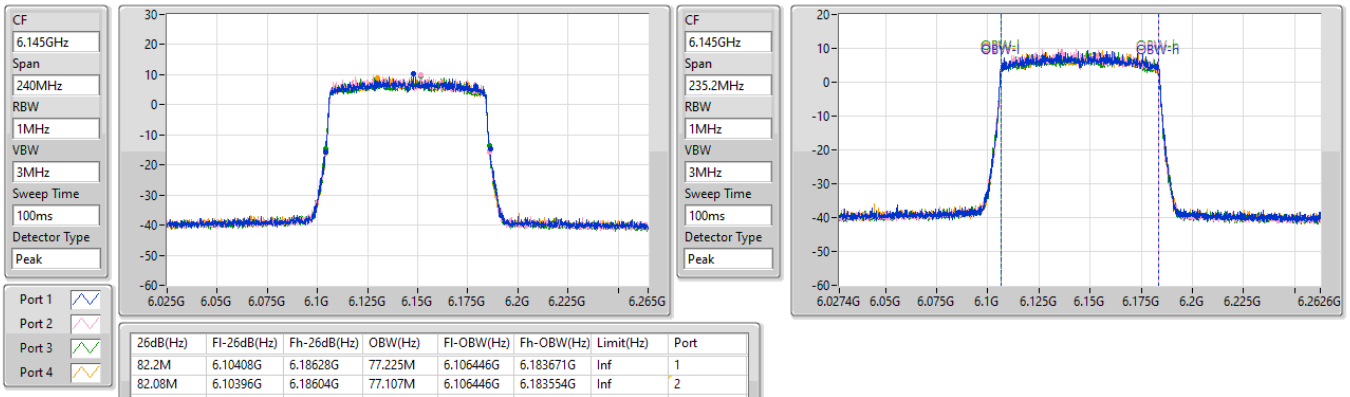


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.32M	5.94396G	6.02628G	76.99M	5.946564G	6.023554G	Inf	1
82.44M	5.94396G	6.0264G	76.99M	5.946564G	6.023554G	Inf	2
82.08M	5.94396G	6.02604G	76.99M	5.946564G	6.023554G	Inf	3
82.08M	5.94408G	6.02616G	76.872M	5.946682G	6.023554G	Inf	4

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX **EBW**

6145MHz

24/11/2022

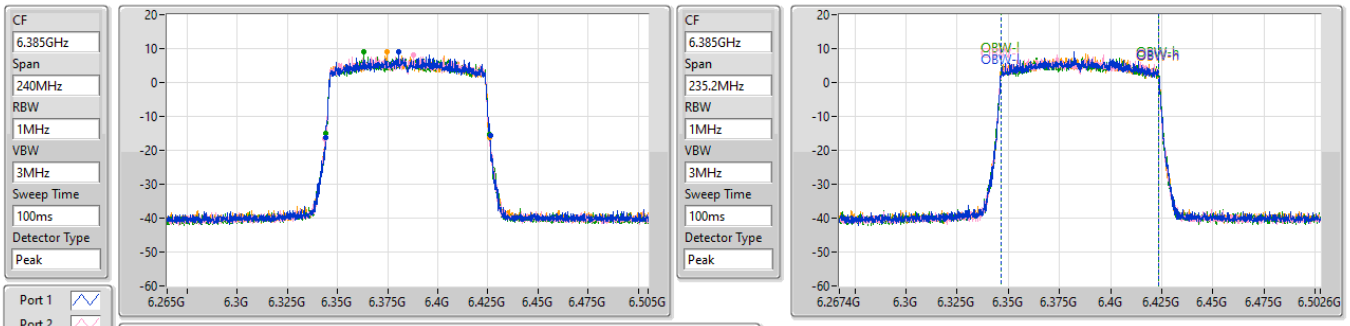


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	6.10408G	6.18628G	77.225M	6.106446G	6.183671G	Inf	1
82.08M	6.10396G	6.18604G	77.107M	6.106446G	6.183554G	Inf	2
81.84M	6.10396G	6.1858G	77.225M	6.106329G	6.183554G	Inf	3
81.96M	6.10396G	6.18592G	76.99M	6.106446G	6.183436G	Inf	4

5.925-6.425GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6385MHz

24/11/2022

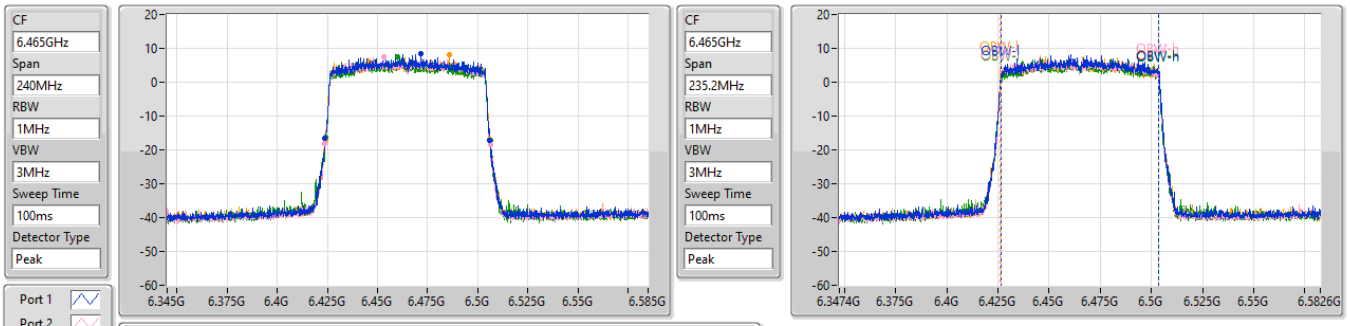


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	6.34408G	6.42616G	77.107M	6.346446G	6.423554G	Inf	1
82.44M	6.34372G	6.42616G	77.107M	6.346446G	6.423554G	Inf	2
81.48M	6.34432G	6.4258G	77.107M	6.346446G	6.423554G	Inf	3
81.84M	6.34408G	6.42592G	77.225M	6.346329G	6.423554G	Inf	4

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6465MHz

24/11/2022

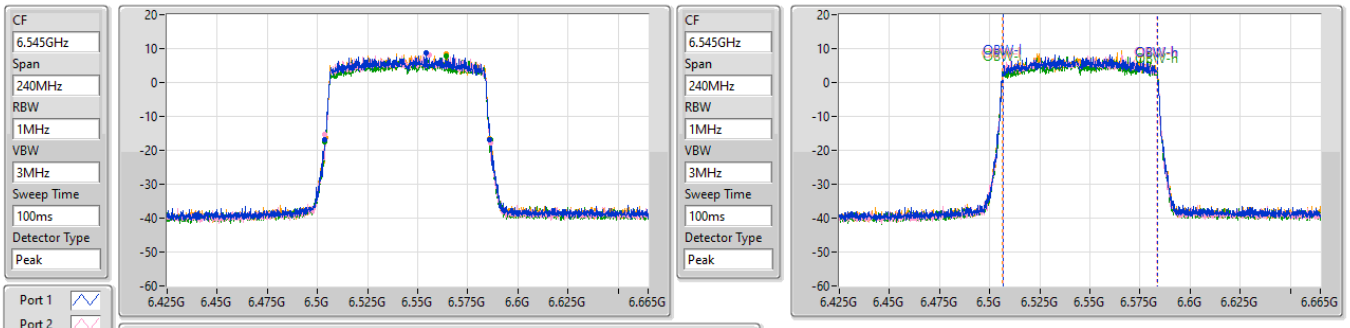


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	6.42384G	6.50592G	77.107M	6.426564G	6.503671G	Inf	1
83.04M	6.42348G	6.50652G	77.225M	6.426446G	6.503671G	Inf	2
82.32M	6.42408G	6.5064G	77.107M	6.426446G	6.503554G	Inf	3
82.08M	6.42396G	6.50604G	77.46M	6.426211G	6.503671G	Inf	4

6.425-6.525GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6545MHz Straddle 6.425-6.525GHz

24/11/2022

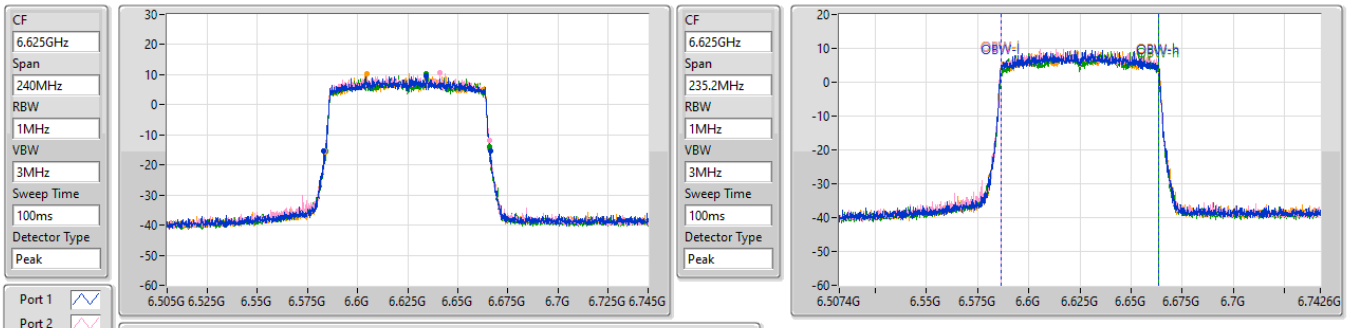


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	6.50348G	6.58604G	77.121M	6.506499G	6.583621G	Inf	1
82.44M	6.50372G	6.58616G	77.001M	6.506499G	6.583501G	Inf	2
82.44M	6.50372G	6.58616G	77.121M	6.506499G	6.583621G	Inf	3
82.08M	6.50396G	6.58604G	77.361M	6.506379G	6.583741G	Inf	4

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6625MHz

24/11/2022

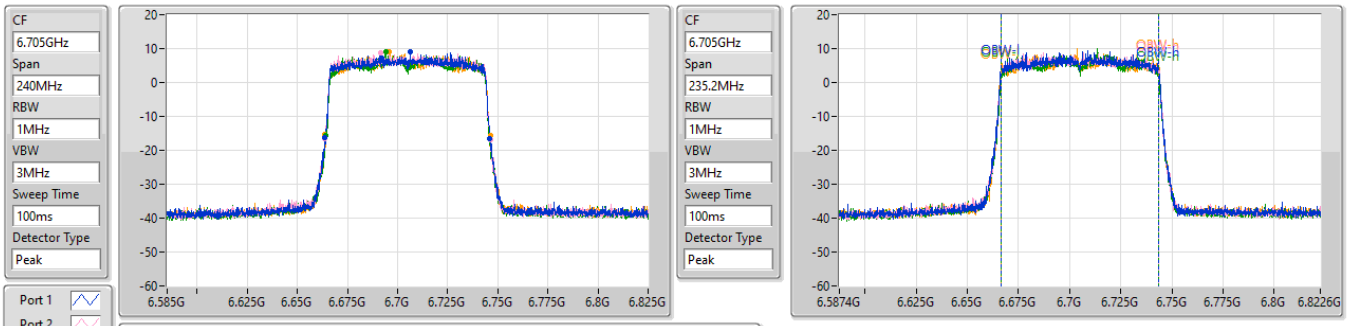


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.04M	6.58324G	6.66628G	77.107M	6.586446G	6.663554G	Inf	1
82.2M	6.58372G	6.66592G	76.99M	6.586446G	6.663436G	Inf	2
81.48M	6.5842G	6.66568G	76.872M	6.586446G	6.663318G	Inf	3
81.84M	6.58408G	6.66592G	77.342M	6.586329G	6.663671G	Inf	4

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6705MHz

24/11/2022

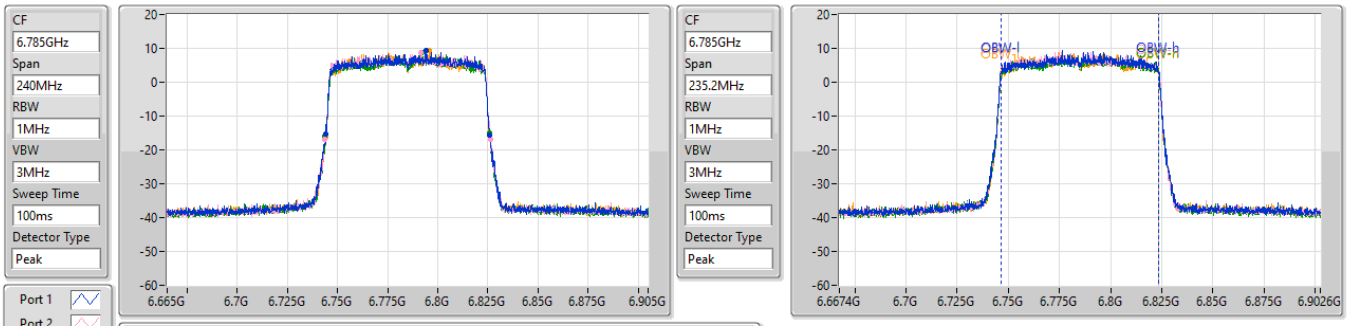


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.2M	6.66384G	6.74604G	77.107M	6.666446G	6.743554G	Inf	1
82.56M	6.6636G	6.74616G	77.225M	6.666446G	6.743671G	Inf	2
81.72M	6.6642G	6.74592G	76.754M	6.666682G	6.743436G	Inf	3
82.44M	6.66372G	6.74616G	77.107M	6.666564G	6.743671G	Inf	4

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6785MHz

24/11/2022

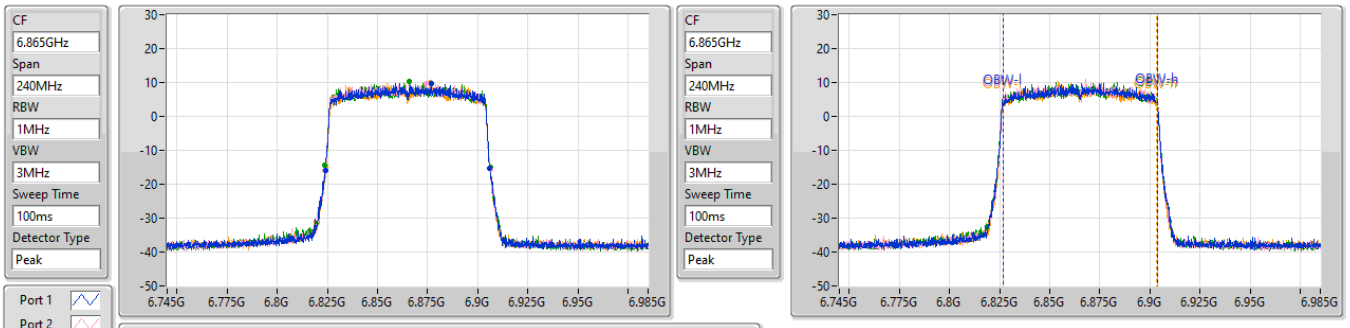


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.96M	6.74408G	6.82604G	77.225M	6.746446G	6.823671G	Inf	1
82.56M	6.74372G	6.82628G	77.225M	6.746446G	6.823671G	Inf	2
82.32M	6.74372G	6.82604G	76.99M	6.746564G	6.823554G	Inf	3
81.84M	6.7442G	6.82604G	76.872M	6.746682G	6.823554G	Inf	4

6.525-6.875GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6865MHz Straddle 6.525-6.875GHz

24/11/2022

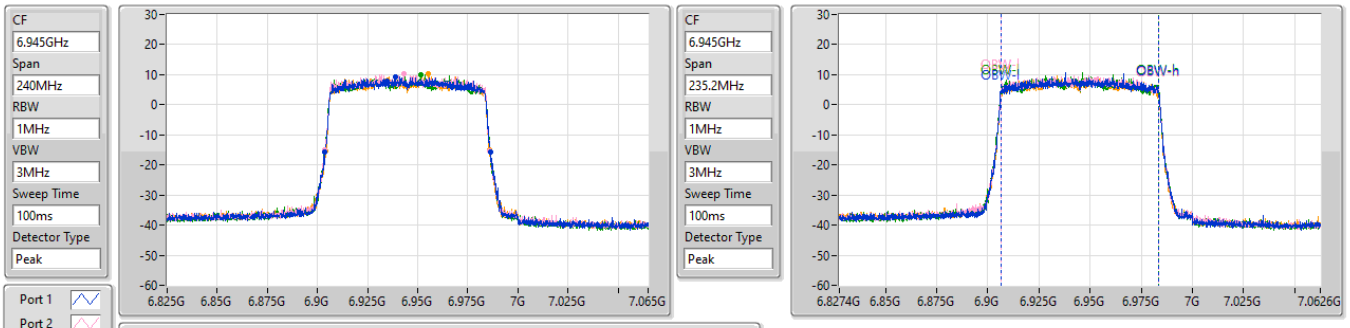


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	6.82396G	6.90604G	77.121M	6.826499G	6.903621G	Inf	1
82.32M	6.82384G	6.90616G	77.121M	6.826499G	6.903621G	Inf	2
82.44M	6.82372G	6.90616G	77.121M	6.826499G	6.903621G	Inf	3
81.84M	6.82432G	6.90616G	76.882M	6.826619G	6.903501G	Inf	4

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

6945MHz

24/11/2022

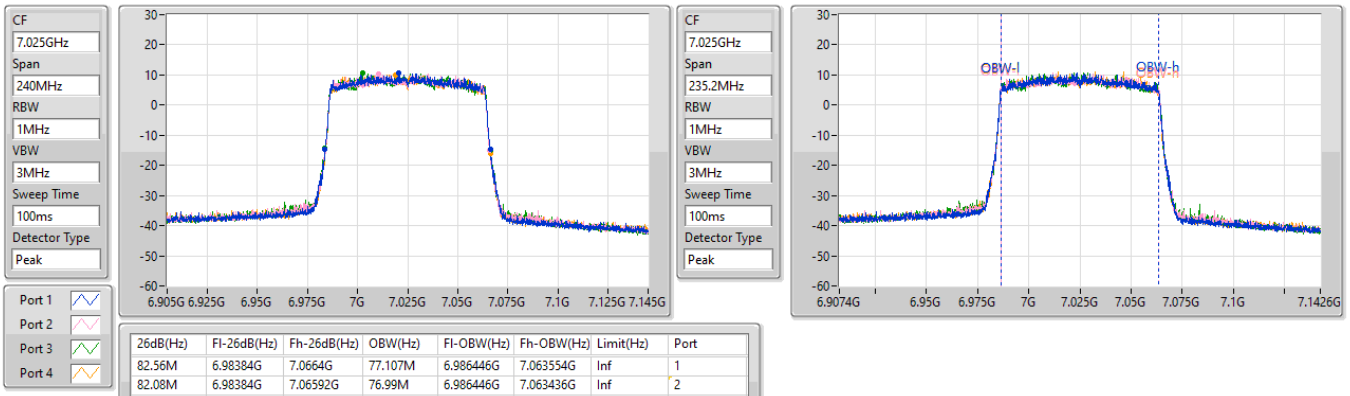


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	6.90372G	6.98628G	77.107M	6.906446G	6.983554G	Inf	1
82.2M	6.90384G	6.98604G	76.99M	6.906446G	6.983436G	Inf	2
82.32M	6.90372G	6.98604G	77.107M	6.906446G	6.983554G	Inf	3
81.48M	6.90432G	6.9858G	76.99M	6.906446G	6.983436G	Inf	4

6.875-7.125GHz_802.11ax HEW80_Nss1,(MCS0)_4TX EBW

7025MHz

24/11/2022

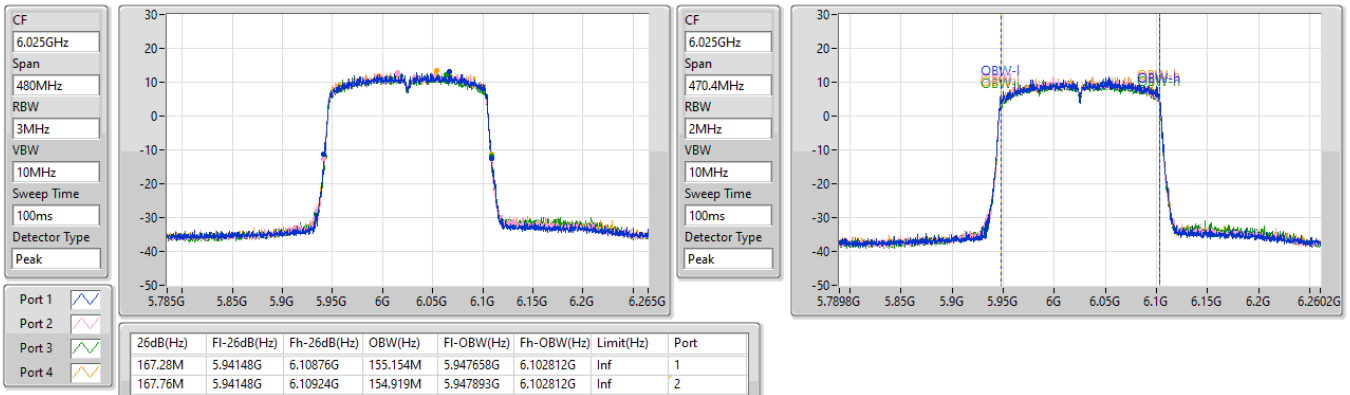


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	6.98384G	7.0664G	77.107M	6.986446G	7.063554G	Inf	1
82.08M	6.98384G	7.06592G	76.99M	6.986446G	7.063436G	Inf	2
82.92M	6.98372G	7.06664G	77.107M	6.986446G	7.063554G	Inf	3
82.8M	6.9836G	7.0664G	76.99M	6.986564G	7.063554G	Inf	4

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6025MHz

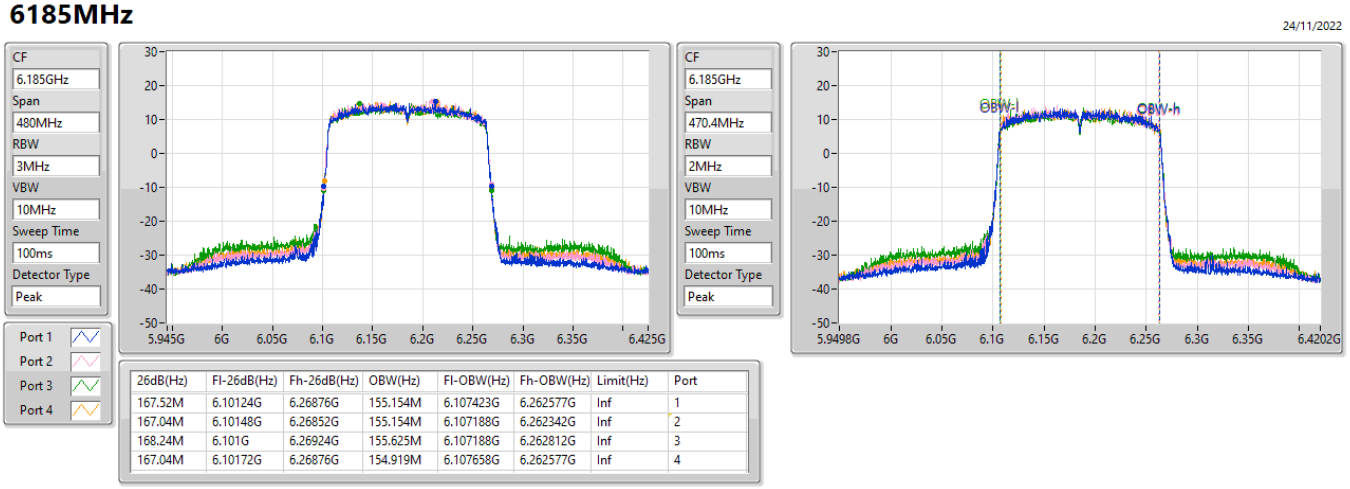
24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.28M	5.94148G	6.10876G	155.154M	5.947658G	6.102812G	Inf	1
167.76M	5.94148G	6.10924G	154.919M	5.947893G	6.102812G	Inf	2
166.56M	5.9422G	6.10876G	154.449M	5.948128G	6.102577G	Inf	3
166.56M	5.94196G	6.10852G	154.449M	5.948128G	6.102577G	Inf	4

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX **EBW**

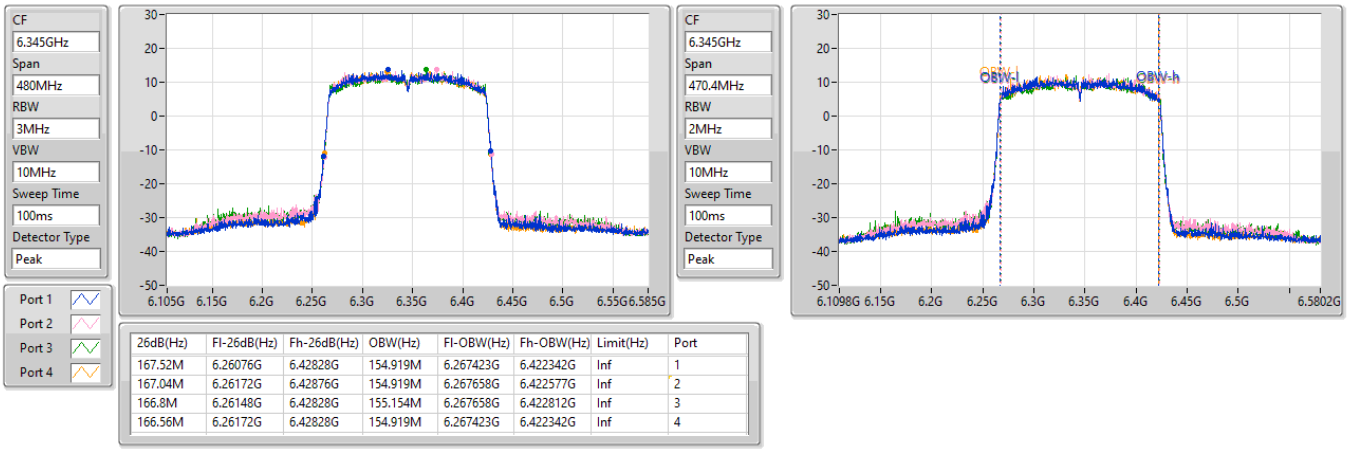
6185MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.52M	6.10124G	6.26876G	155.154M	6.107423G	6.262577G	Inf	1
167.04M	6.10148G	6.26852G	155.154M	6.107188G	6.262342G	Inf	2
168.24M	6.101G	6.26924G	155.625M	6.107188G	6.262812G	Inf	3
167.04M	6.10172G	6.26876G	154.919M	6.107658G	6.262577G	Inf	4

5.925-6.425GHz_802.11ax HEW160_Nss1,(MCS0)_4TX **EBW**

6345MHz

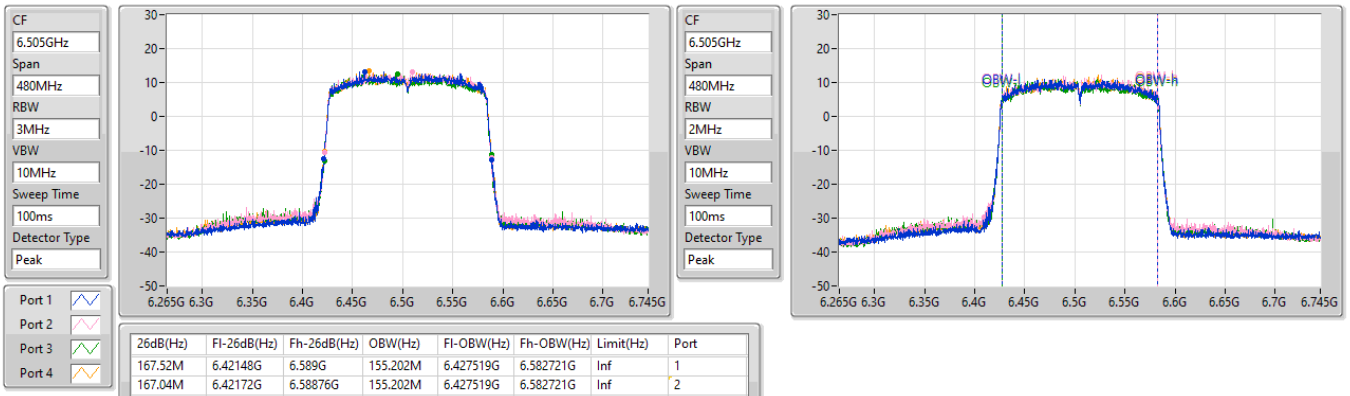


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.52M	6.26076G	6.42828G	154.919M	6.267423G	6.422342G	Inf	1
167.04M	6.26172G	6.42876G	154.919M	6.267658G	6.422577G	Inf	2
166.8M	6.26148G	6.42828G	155.154M	6.267658G	6.422812G	Inf	3
166.56M	6.26172G	6.42828G	154.919M	6.267423G	6.422342G	Inf	4

6.425-6.525GHz_802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6505MHz Straddle 6.425-6.525GHz

24/11/2022

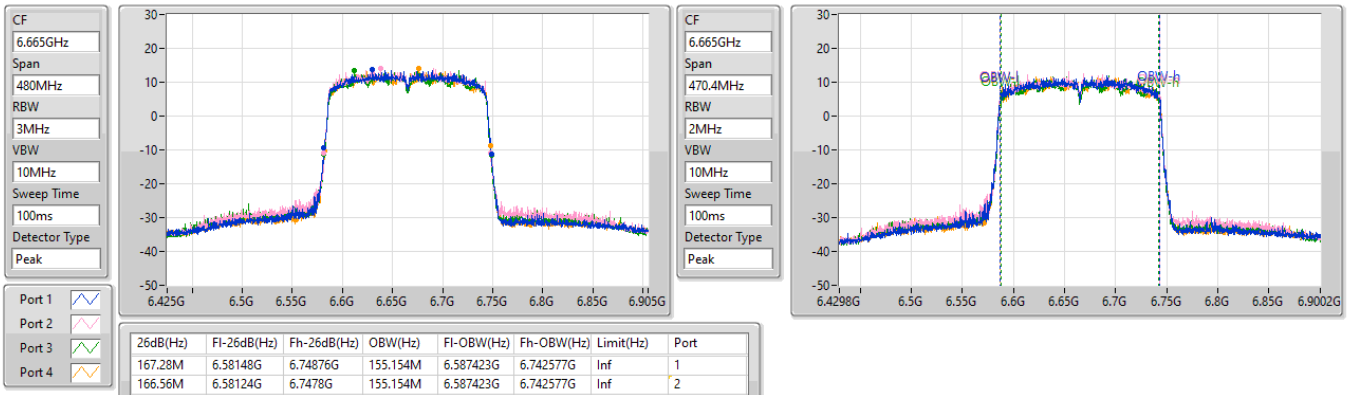


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.52M	6.42148G	6.589G	155.202M	6.427519G	6.582721G	Inf	1
167.04M	6.42172G	6.58876G	155.202M	6.427519G	6.582721G	Inf	2
166.8M	6.42172G	6.58852G	155.202M	6.427519G	6.582721G	Inf	3
166.8M	6.42172G	6.58852G	155.442M	6.427279G	6.582721G	Inf	4

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX EBW

6665MHz

24/11/2022

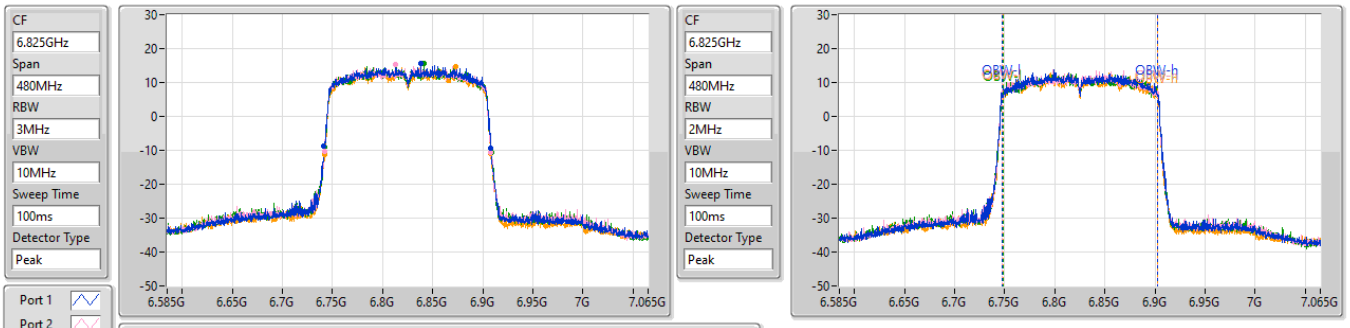


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
167.28M	6.58148G	6.74876G	155.154M	6.587423G	6.742577G	Inf	1
166.56M	6.58124G	6.7478G	155.154M	6.587423G	6.742577G	Inf	2
167.28M	6.58148G	6.74876G	154.684M	6.587658G	6.742342G	Inf	3
166.32M	6.58196G	6.74828G	155.39M	6.587423G	6.742812G	Inf	4

6.525-6.875GHz_802.11ax HEW160_Nss1,(MCS0)_4TX **EBW**

6825MHz Straddle 6.525-6.875GHz

24/11/2022

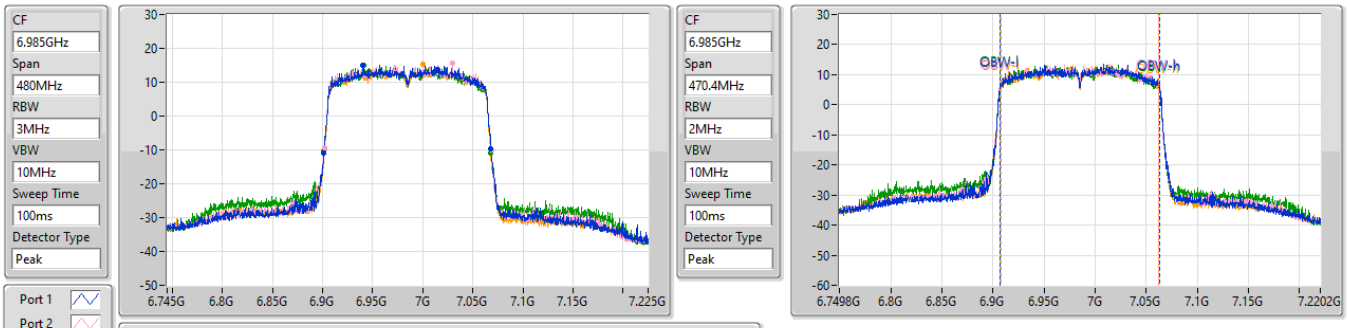


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.8M	6.74148G	6.90828G	155.202M	6.747519G	6.902721G	Inf	1
166.08M	6.74196G	6.90804G	154.963M	6.747519G	6.902481G	Inf	2
166.8M	6.74172G	6.90852G	154.723M	6.747999G	6.902721G	Inf	3
165.84M	6.74196G	6.9078G	154.243M	6.747999G	6.902241G	Inf	4

6.875-7.125GHz_802.11ax HEW160_Nss1,(MCS0)_4TX **EBW**

6985MHz

24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.8M	6.90148G	7.06828G	155.154M	6.907423G	7.062577G	Inf	1
166.8M	6.90172G	7.06852G	154.684M	6.907423G	7.062107G	Inf	2
167.04M	6.90124G	7.06828G	155.154M	6.907423G	7.062577G	Inf	3
165.84M	6.90196G	7.0678G	154.684M	6.907658G	7.062342G	Inf	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.36M	18.895M	18M9D1D	20.55M	18.865M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.74M	37.731M	37M7D1D	39.66M	37.613M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	84M	77.225M	77M2D1D	81.36M	76.99M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	169.68M	155.625M	156MD1D	165.36M	154.449M
6.425-6.525GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.36M	18.895M	18M9D1D	20.7M	18.865M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	40.74M	37.731M	37M7D1D	40.08M	37.613M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	82.8M	77.121M	77M1D1D	80.16M	75.461M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	166.8M	154.963M	155MD1D	164.16M	154.003M
6.525-6.875GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.45M	18.895M	18M9D1D	20.4M	18.861M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	41.22M	37.848M	37M8D1D	40.08M	37.613M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	83.16M	77.241M	77M2D1D	81.36M	76.642M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	168.24M	155.39M	155MD1D	164.88M	154.483M
6.875-7.125GHz	-	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	21.42M	18.924M	18M9D1D	20.49M	18.865M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	41.22M	37.731M	37M7D1D	40.14M	37.613M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	83.88M	77.342M	77M3D1D	81.96M	76.99M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	168M	155.154M	155MD1D	165.36M	154.684M

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

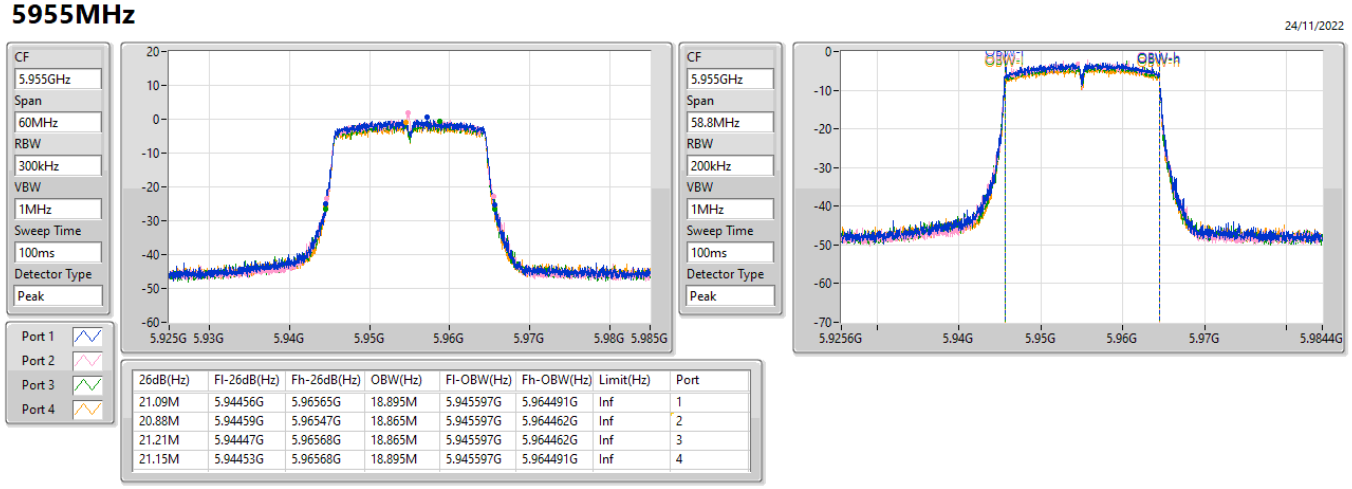
Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)	Port 3-N dB (Hz)	Port 3-OBW (Hz)	Port 4-N dB (Hz)	Port 4-OBW (Hz)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5955MHz	Pass	Inf	21.09M	18.895M	20.88M	18.865M	21.21M	18.865M	21.15M	18.895M
6175MHz	Pass	Inf	21.12M	18.865M	21.06M	18.865M	21.21M	18.895M	21.33M	18.895M
6415MHz	Pass	Inf	20.55M	18.895M	21.33M	18.865M	21.24M	18.865M	21.36M	18.895M
6435MHz	Pass	Inf	21.15M	18.895M	21.36M	18.865M	21.36M	18.895M	21.24M	18.895M
6475MHz	Pass	Inf	21.12M	18.865M	21.12M	18.865M	20.85M	18.895M	20.94M	18.865M
6515MHz	Pass	Inf	20.7M	18.865M	21.18M	18.895M	21.36M	18.895M	21.24M	18.865M
6535MHz	Pass	Inf	21.09M	18.895M	21.27M	18.895M	21.09M	18.865M	20.94M	18.865M
6695MHz	Pass	Inf	21.12M	18.895M	21.09M	18.865M	21.45M	18.895M	21.27M	18.895M
6855MHz	Pass	Inf	20.4M	18.865M	21.06M	18.895M	21.21M	18.895M	21.18M	18.895M
6875MHz Straddle 6.525-6.875GHz	Pass	Inf	21.09M	18.861M	21.39M	18.891M	21.24M	18.861M	21.27M	18.891M
6895MHz	Pass	Inf	21.18M	18.865M	21.24M	18.865M	21.39M	18.865M	21.18M	18.895M
6995MHz	Pass	Inf	20.49M	18.924M	21.36M	18.865M	21.42M	18.895M	21.09M	18.865M
7095MHz	Pass	Inf	20.64M	18.895M	20.97M	18.895M	21.21M	18.895M	21.12M	18.865M
7115MHz	Pass	Inf	20.55M	18.865M	21.12M	18.865M	21.33M	18.924M	21.36M	18.865M
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5965MHz	Pass	Inf	40.14M	37.613M	40.62M	37.672M	40.5M	37.613M	40.74M	37.672M
6165MHz	Pass	Inf	40.38M	37.613M	40.5M	37.672M	40.38M	37.613M	40.74M	37.731M
6405MHz	Pass	Inf	39.66M	37.672M	40.62M	37.672M	40.44M	37.672M	40.5M	37.672M
6445MHz	Pass	Inf	40.56M	37.672M	40.74M	37.672M	40.62M	37.613M	40.38M	37.731M
6485MHz	Pass	Inf	40.62M	37.613M	40.32M	37.731M	40.38M	37.672M	40.14M	37.672M
6525MHz Straddle 6.425-6.525GHz	Pass	Inf	40.08M	37.661M	40.68M	37.661M	40.26M	37.661M	40.56M	37.661M
6565MHz	Pass	Inf	40.38M	37.672M	40.5M	37.613M	40.62M	37.672M	41.22M	37.613M
6685MHz	Pass	Inf	40.5M	37.613M	40.74M	37.613M	40.38M	37.672M	40.08M	37.613M
6845MHz	Pass	Inf	40.68M	37.848M	40.26M	37.672M	40.5M	37.672M	40.62M	37.672M
6885MHz Straddle 6.525-6.875GHz	Pass	Inf	40.08M	37.661M	40.26M	37.661M	40.56M	37.661M	40.38M	37.661M
6925MHz	Pass	Inf	41.22M	37.672M	40.62M	37.731M	40.56M	37.672M	40.5M	37.672M
7005MHz	Pass	Inf	40.2M	37.613M	40.62M	37.672M	40.14M	37.613M	40.44M	37.672M
7085MHz	Pass	Inf	40.98M	37.613M	40.5M	37.672M	40.32M	37.672M	40.38M	37.731M
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
5985MHz	Pass	Inf	81.6M	76.99M	82.68M	77.107M	82.2M	76.99M	82.44M	77.107M
6145MHz	Pass	Inf	82.44M	77.225M	84M	76.99M	82.2M	77.225M	81.96M	77.107M
6385MHz	Pass	Inf	81.36M	77.107M	82.56M	77.107M	82.44M	77.225M	82.56M	77.107M
6465MHz	Pass	Inf	81.84M	77.107M	80.16M	75.461M	81.96M	77.107M	82.8M	77.107M
6545MHz Straddle 6.425-6.525GHz	Pass	Inf	82.44M	77.001M	82.08M	77.001M	81.84M	76.882M	81.36M	77.121M
6625MHz	Pass	Inf	82.56M	77.107M	81.96M	77.107M	82.44M	77.107M	82.68M	77.107M
6705MHz	Pass	Inf	81.84M	76.99M	83.16M	77.225M	82.32M	77.225M	82.2M	76.99M
6785MHz	Pass	Inf	82.08M	77.107M	82.56M	77.107M	82.32M	76.872M	82.68M	76.99M
6865MHz Straddle 6.525-6.875GHz	Pass	Inf	81.6M	77.241M	82.32M	77.241M	81.36M	76.642M	82.56M	77.121M
6945MHz	Pass	Inf	83.64M	77.225M	82.56M	77.107M	81.96M	76.99M	81.96M	77.342M
7025MHz	Pass	Inf	83.88M	76.99M	82.56M	77.107M	82.44M	77.107M	83.28M	77.107M
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-	-	-	-	-	-	-	-
6025MHz	Pass	Inf	166.08M	155.154M	166.8M	154.684M	166.32M	154.449M	168.96M	154.684M
6185MHz	Pass	Inf	166.32M	154.919M	167.52M	154.919M	167.04M	155.625M	166.32M	154.919M
6345MHz	Pass	Inf	165.36M	154.919M	169.68M	154.919M	167.04M	154.684M	167.28M	154.919M
6505MHz Straddle 6.425-6.525GHz	Pass	Inf	164.16M	154.723M	165.12M	154.003M	166.8M	154.483M	164.88M	154.963M
6665MHz	Pass	Inf	168.24M	154.919M	166.56M	154.684M	166.08M	155.154M	166.8M	155.39M
6825MHz Straddle 6.525-6.875GHz	Pass	Inf	164.88M	154.723M	168M	155.202M	165.84M	154.723M	166.8M	154.483M
6985MHz	Pass	Inf	168M	154.684M	167.28M	155.154M	165.36M	154.919M	166.08M	154.919M

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

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

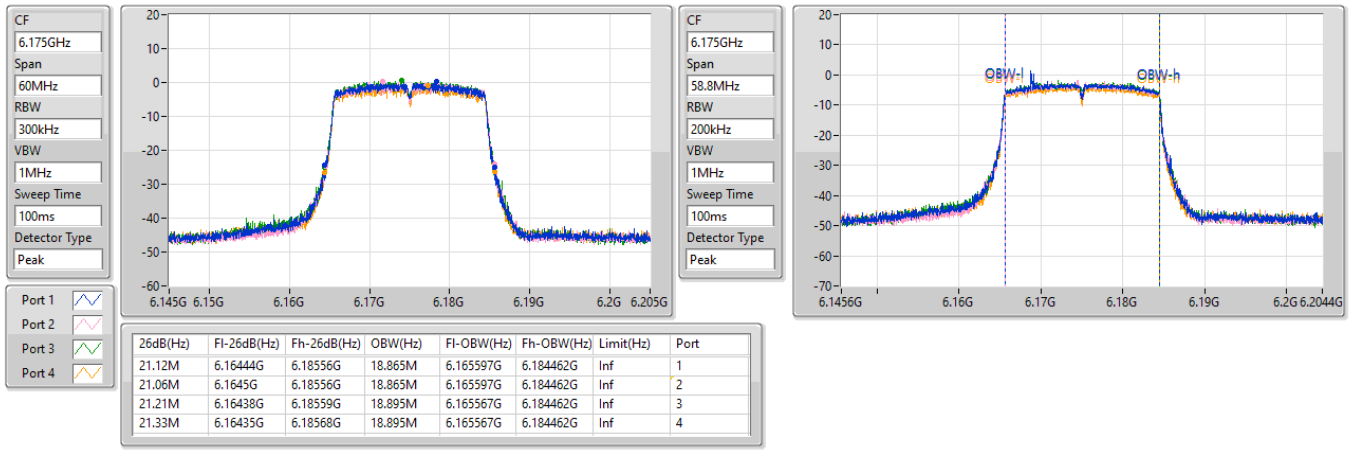
5955MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.09M	5.94456G	5.96565G	18.895M	5.945597G	5.964491G	Inf	1
20.88M	5.94459G	5.96547G	18.865M	5.945597G	5.964462G	Inf	2
21.21M	5.94447G	5.96568G	18.865M	5.945597G	5.964462G	Inf	3
21.15M	5.94453G	5.96568G	18.895M	5.945597G	5.964491G	Inf	4

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

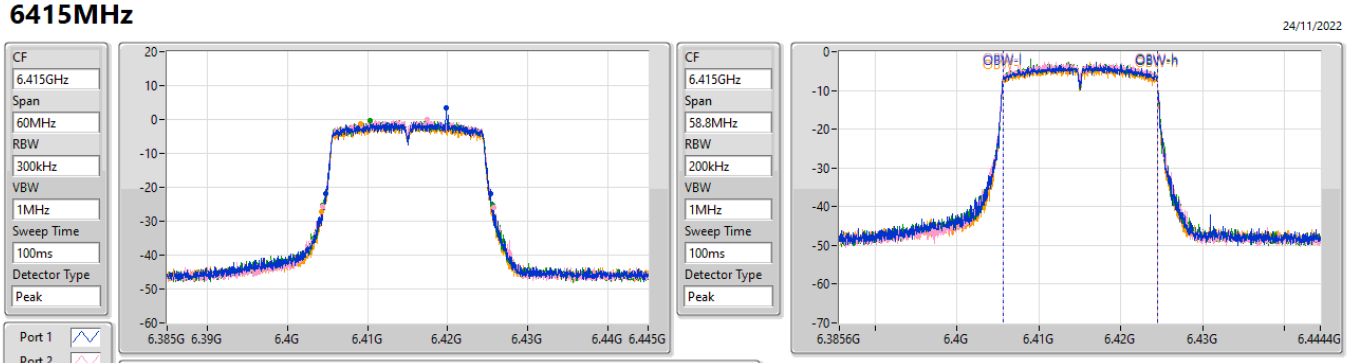
6175MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	6.16444G	6.18556G	18.865M	6.165597G	6.184462G	Inf	1
21.06M	6.1645G	6.18556G	18.865M	6.165597G	6.184462G	Inf	2
21.21M	6.16438G	6.18559G	18.895M	6.165567G	6.184462G	Inf	3
21.33M	6.16435G	6.18568G	18.895M	6.165567G	6.184462G	Inf	4

5.925-6.425GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

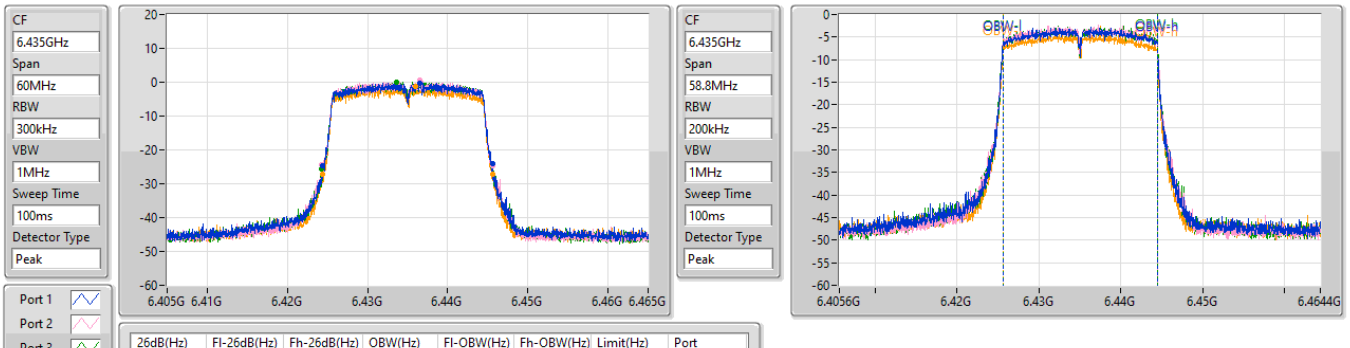
6415MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.55M	6.4048G	6.42535G	18.895M	6.405567G	6.424462G	Inf	1
21.33M	6.40438G	6.42571G	18.865M	6.405597G	6.424462G	Inf	2
21.24M	6.40438G	6.42562G	18.865M	6.405597G	6.424462G	Inf	3
21.36M	6.40426G	6.42562G	18.895M	6.405567G	6.424462G	Inf	4

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

6435MHz

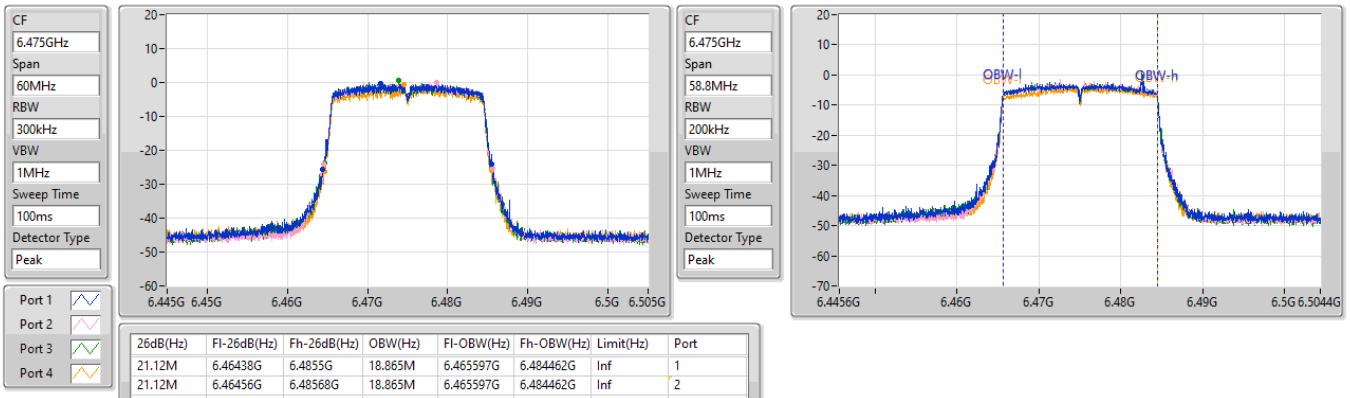


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.15M	6.42444G	6.44559G	18.895M	6.425567G	6.444462G	Inf	1
21.36M	6.42429G	6.44565G	18.865M	6.425597G	6.444462G	Inf	2
21.36M	6.42429G	6.44565G	18.895M	6.425567G	6.444462G	Inf	3
21.24M	6.42438G	6.44562G	18.895M	6.425567G	6.444462G	Inf	4

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

6475MHz

24/11/2022

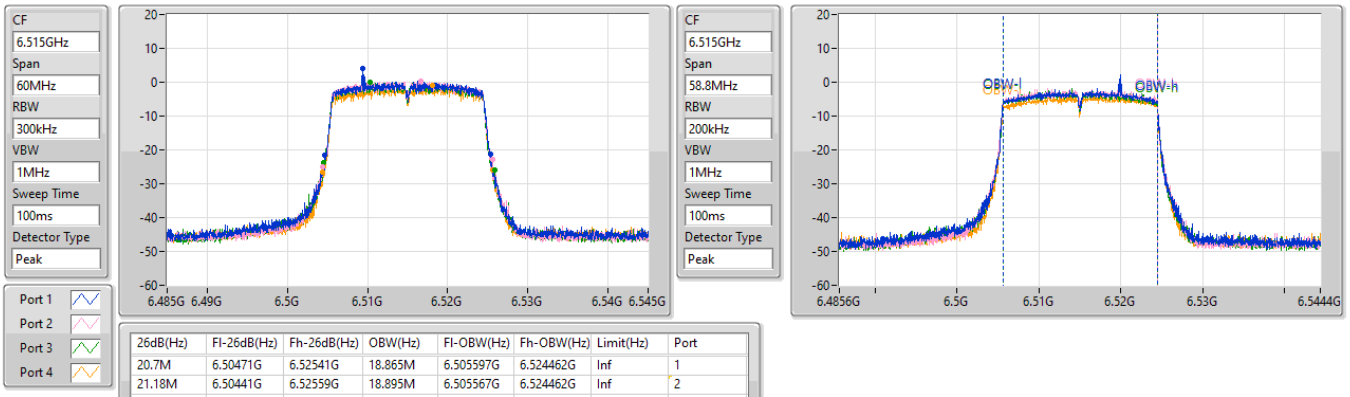


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	6.46438G	6.4855G	18.865M	6.465597G	6.484462G	Inf	1
21.12M	6.46456G	6.48568G	18.865M	6.465597G	6.484462G	Inf	2
20.85M	6.46459G	6.48544G	18.895M	6.465567G	6.484462G	Inf	3
20.94M	6.46459G	6.48553G	18.865M	6.465597G	6.484462G	Inf	4

6.425-6.525GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

6515MHz

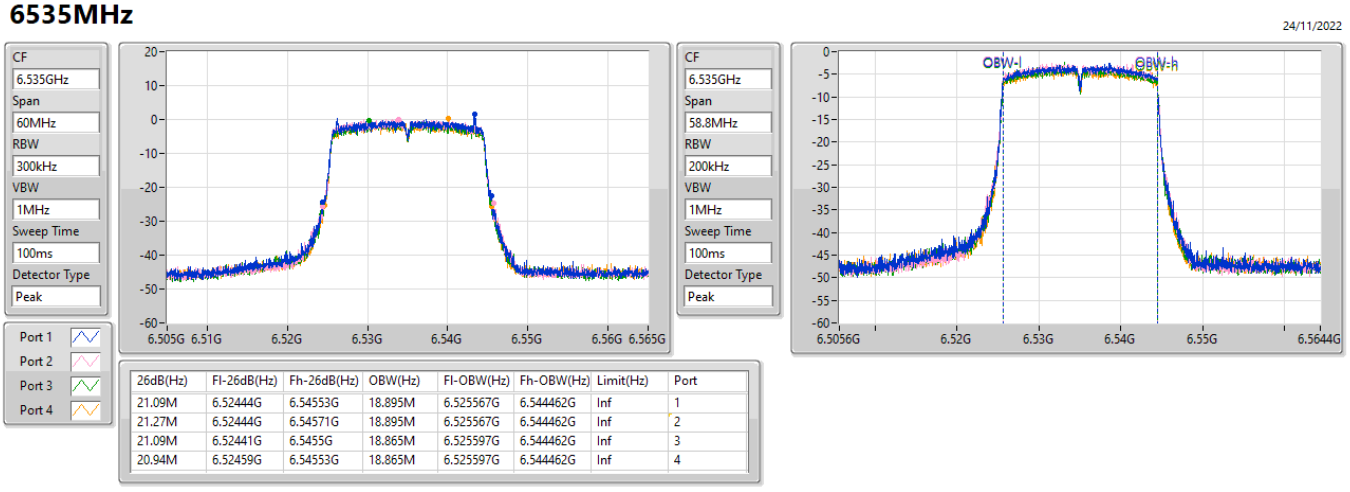
24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.7M	6.50471G	6.52541G	18.865M	6.505597G	6.524462G	Inf	1
21.18M	6.50441G	6.52559G	18.895M	6.505567G	6.524462G	Inf	2
21.36M	6.50447G	6.52583G	18.895M	6.505567G	6.524462G	Inf	3
21.24M	6.50438G	6.52562G	18.865M	6.505597G	6.524462G	Inf	4

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

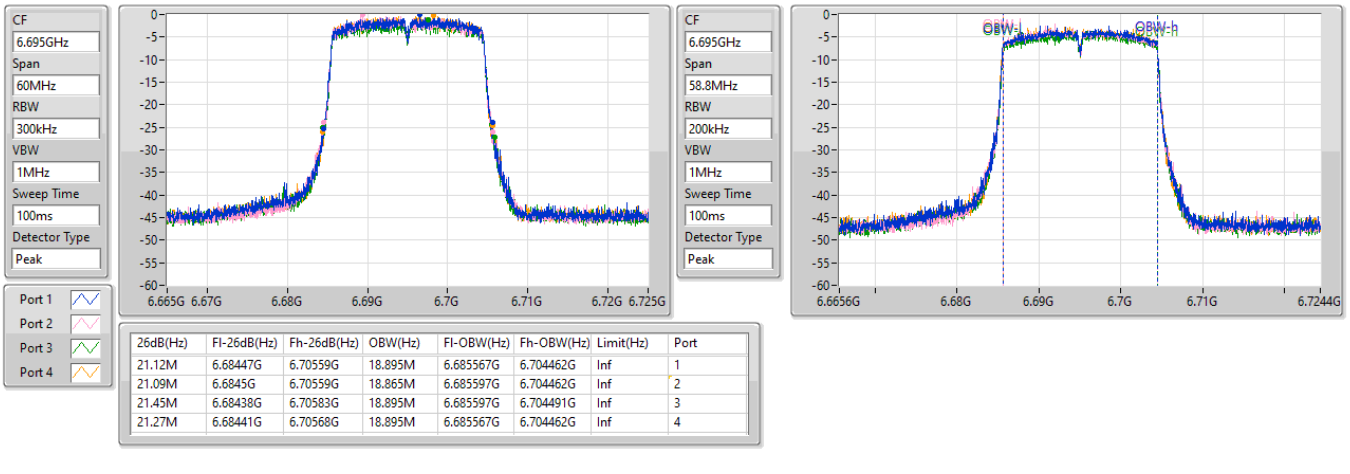
6535MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.09M	6.52444G	6.54553G	18.895M	6.525567G	6.544462G	Inf	1
21.27M	6.52444G	6.54571G	18.895M	6.525567G	6.544462G	Inf	2
21.09M	6.52441G	6.5455G	18.865M	6.525597G	6.544462G	Inf	3
20.94M	6.52459G	6.54553G	18.865M	6.525597G	6.544462G	Inf	4

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

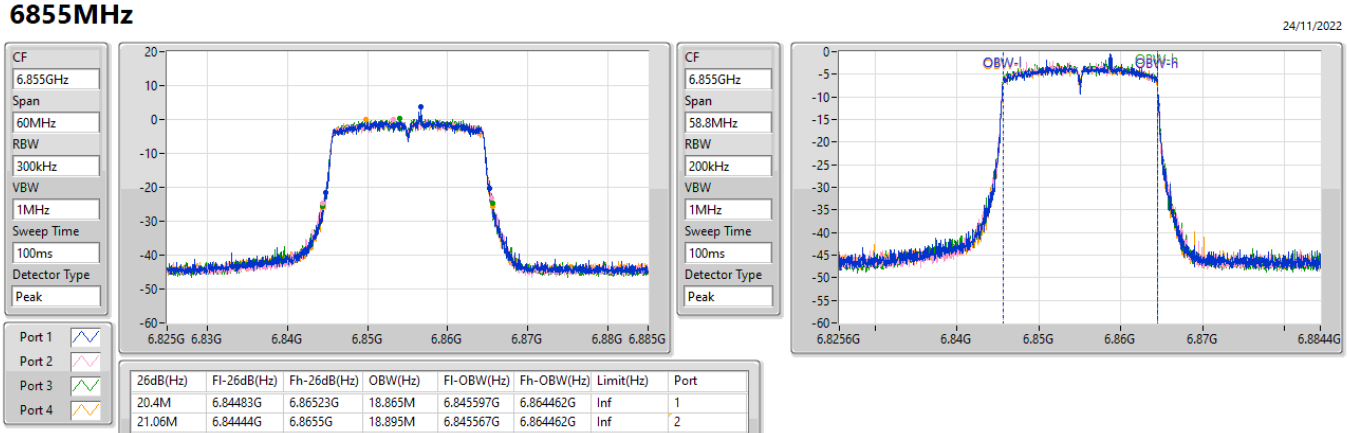
6695MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.12M	6.68447G	6.70559G	18.895M	6.685567G	6.704462G	Inf	1
21.09M	6.6845G	6.70559G	18.865M	6.685597G	6.704462G	Inf	2
21.45M	6.68438G	6.70583G	18.895M	6.685597G	6.704491G	Inf	3
21.27M	6.68441G	6.70568G	18.895M	6.685567G	6.704462G	Inf	4

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

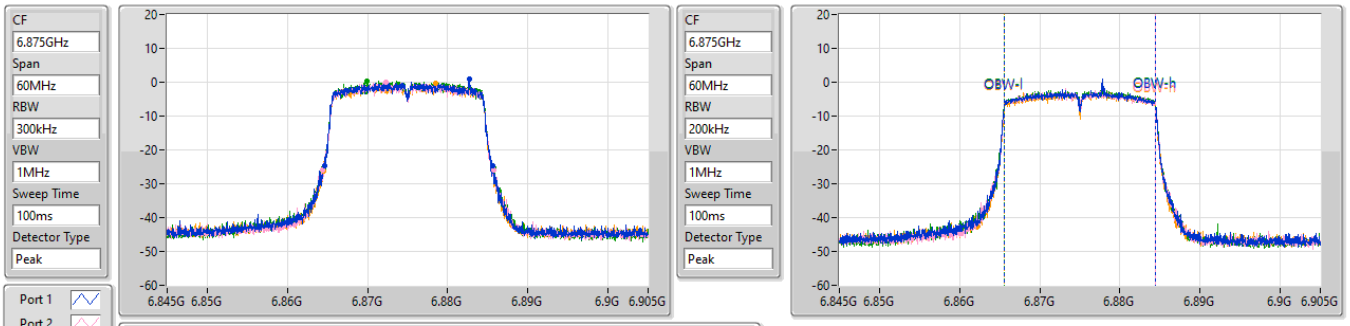
6855MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.4M	6.84483G	6.86523G	18.865M	6.845597G	6.864462G	Inf	1
21.06M	6.84444G	6.8655G	18.895M	6.845567G	6.864462G	Inf	2
21.21M	6.84438G	6.86559G	18.895M	6.845567G	6.864462G	Inf	3
21.18M	6.84438G	6.86556G	18.895M	6.845567G	6.864462G	Inf	4

6.525-6.875GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

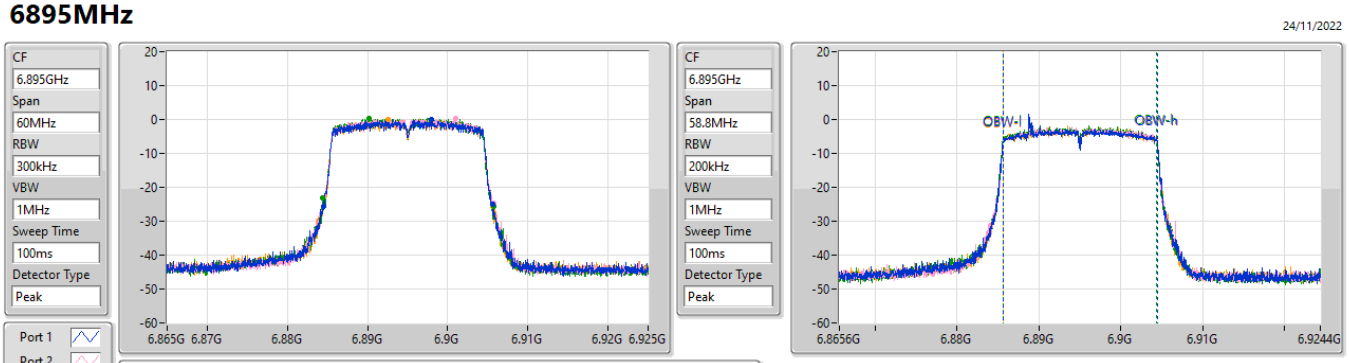
6875MHz Straddle 6.525-6.875GHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.09M	6.86459G	6.88568G	18.861M	6.865585G	6.884445G	Inf	1
21.39M	6.86435G	6.88574G	18.891M	6.865585G	6.884475G	Inf	2
21.24M	6.86453G	6.88577G	18.861M	6.865585G	6.884445G	Inf	3
21.27M	6.86447G	6.88574G	18.891M	6.865585G	6.884475G	Inf	4

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

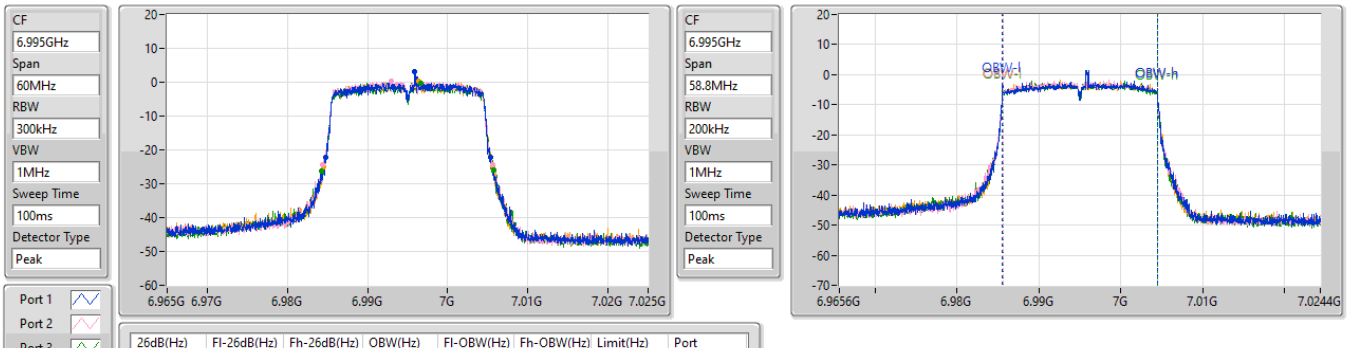
6895MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.18M	6.8845G	6.90568G	18.865M	6.885597G	6.904462G	Inf	1
21.24M	6.88447G	6.90571G	18.865M	6.885597G	6.904462G	Inf	2
21.39M	6.88432G	6.90571G	18.865M	6.885567G	6.904433G	Inf	3
21.18M	6.8845G	6.90568G	18.895M	6.885567G	6.904462G	Inf	4

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX **EBW**

6995MHz

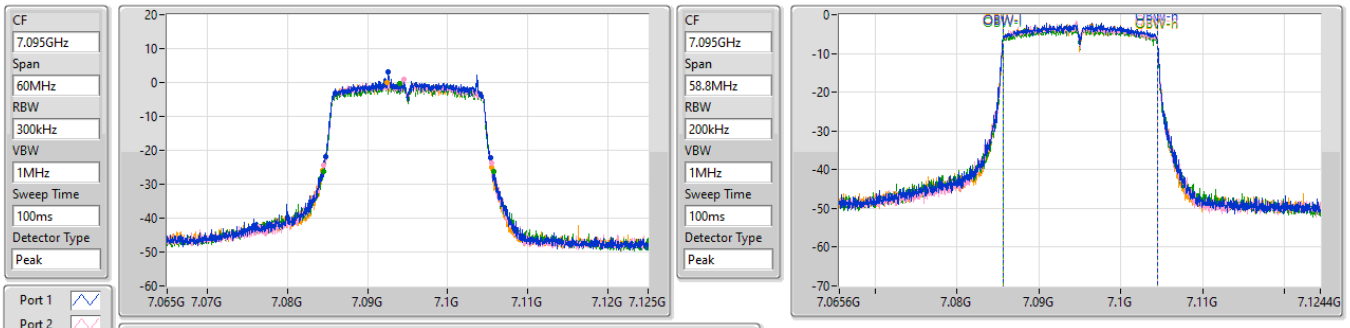


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.49M	6.98483G	7.00532G	18.924M	6.985538G	7.004462G	Inf	1
21.36M	6.98432G	7.00568G	18.865M	6.985597G	7.004462G	Inf	2
21.42M	6.98429G	7.00571G	18.895M	6.985567G	7.004462G	Inf	3
21.09M	6.9845G	7.00559G	18.865M	6.985597G	7.004462G	Inf	4

6.875-7.125GHz_802.11ax HEW20-BF_Nss1,(MCS0)_4TX EBW

7095MHz

24/11/2022

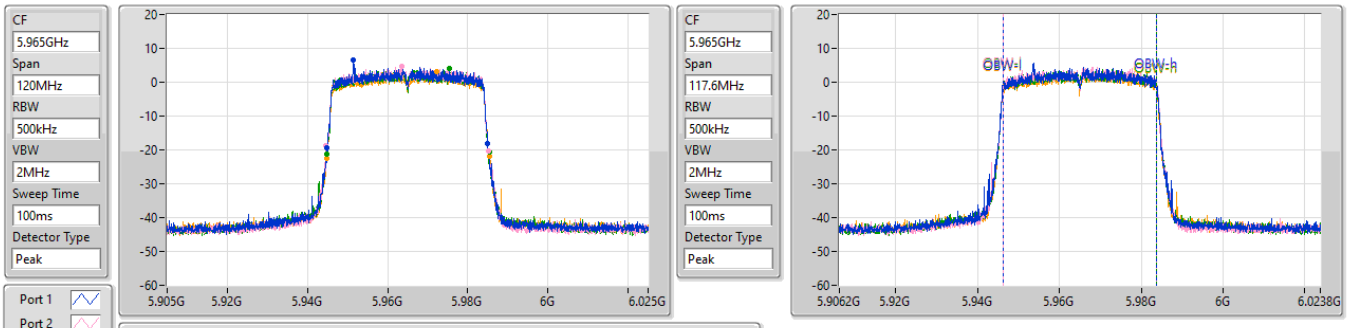


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.64M	7.08474G	7.10538G	18.895M	7.085567G	7.104462G	Inf	1
20.97M	7.08447G	7.10544G	18.895M	7.085567G	7.104462G	Inf	2
21.21M	7.0845G	7.10571G	18.895M	7.085567G	7.104462G	Inf	3
21.12M	7.08438G	7.1055G	18.865M	7.085597G	7.104462G	Inf	4

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

5965MHz

24/11/2022

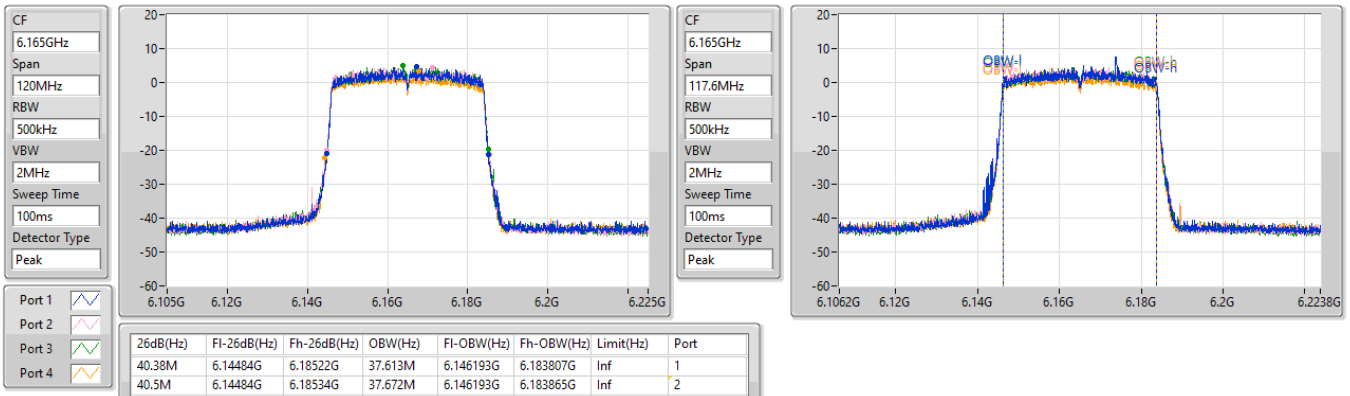


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.14M	5.9449G	5.98504G	37.613M	5.946193G	5.983807G	Inf	1
40.62M	5.94466G	5.98528G	37.672M	5.946193G	5.983865G	Inf	2
40.5M	5.9449G	5.9854G	37.613M	5.946252G	5.983865G	Inf	3
40.74M	5.94472G	5.98546G	37.672M	5.946193G	5.983865G	Inf	4

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6165MHz

24/11/2022

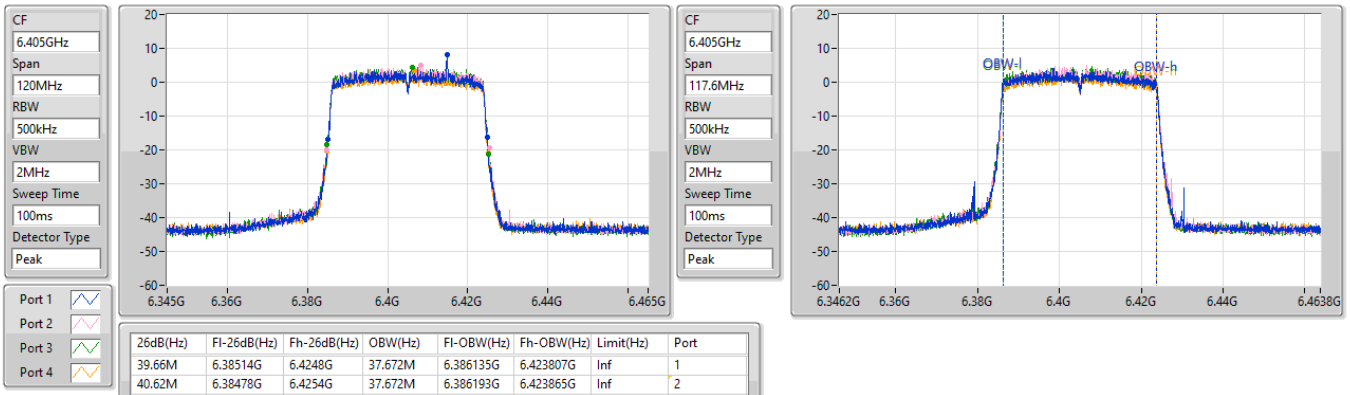


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	6.14484G	6.18522G	37.613M	6.146193G	6.183807G	Inf	1
40.5M	6.14484G	6.18534G	37.672M	6.146193G	6.183865G	Inf	2
40.38M	6.14484G	6.18522G	37.613M	6.146193G	6.183807G	Inf	3
40.74M	6.14442G	6.18516G	37.731M	6.146135G	6.183865G	Inf	4

5.925-6.425GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6405MHz

24/11/2022

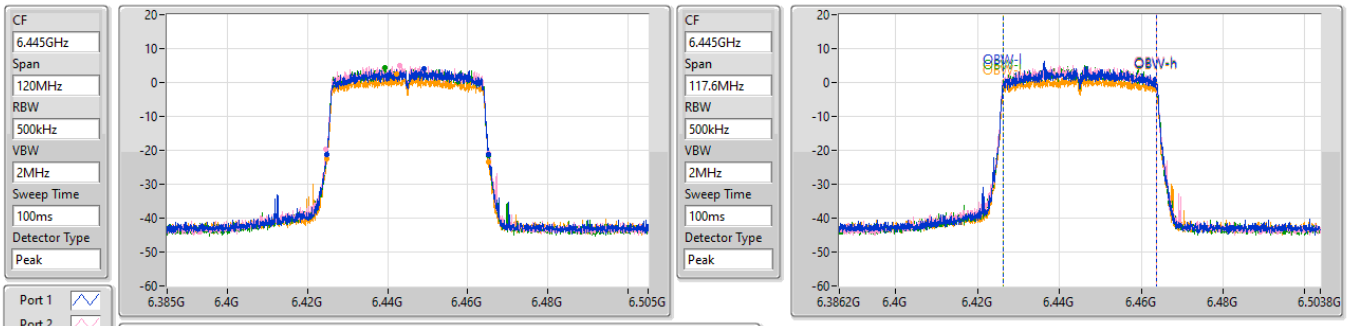


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.66M	6.38514G	6.4248G	37.672M	6.386135G	6.423807G	Inf	1
40.62M	6.38478G	6.4254G	37.672M	6.386193G	6.423865G	Inf	2
40.44M	6.38484G	6.42528G	37.672M	6.386193G	6.423865G	Inf	3
40.5M	6.38478G	6.42528G	37.672M	6.386135G	6.423807G	Inf	4

6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6445MHz

24/11/2022

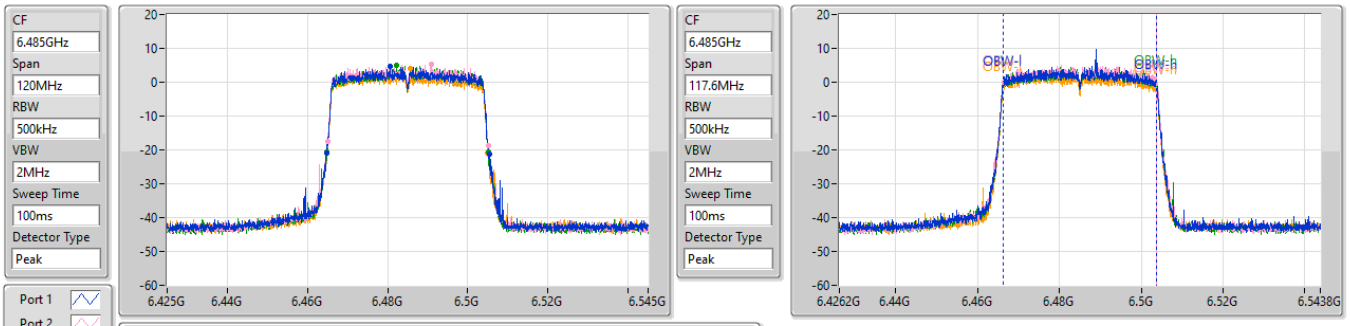


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.56M	6.42472G	6.46528G	37.672M	6.426193G	6.463865G	Inf	1
40.74M	6.42448G	6.46522G	37.672M	6.426135G	6.463807G	Inf	2
40.62M	6.42466G	6.46528G	37.613M	6.426193G	6.463807G	Inf	3
40.38M	6.42484G	6.46522G	37.731M	6.426135G	6.463865G	Inf	4

6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6485MHz

24/11/2022

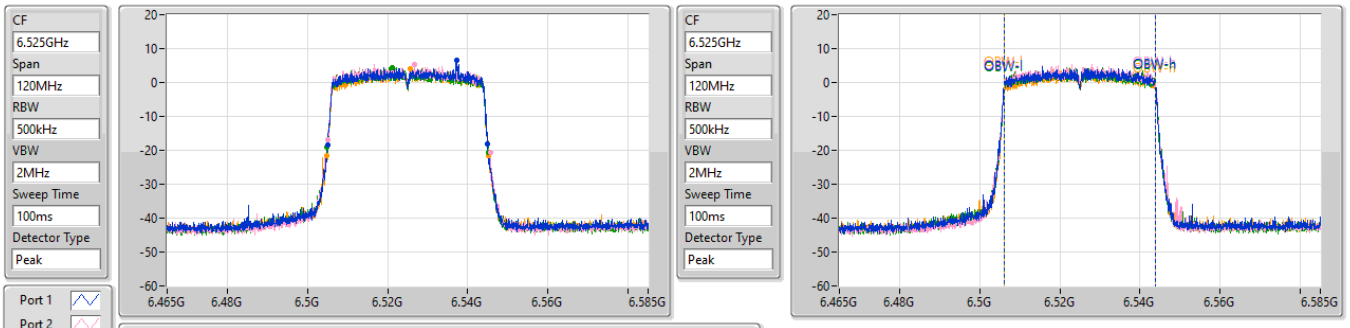


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.62M	6.46472G	6.50534G	37.613M	6.466193G	6.503807G	Inf	1
40.32M	6.46496G	6.50528G	37.731M	6.466135G	6.503865G	Inf	2
40.38M	6.46478G	6.50516G	37.672M	6.466135G	6.503807G	Inf	3
40.14M	6.4649G	6.50504G	37.672M	6.466193G	6.503865G	Inf	4

6.425-6.525GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6525MHz Straddle 6.425-6.525GHz

24/11/2022

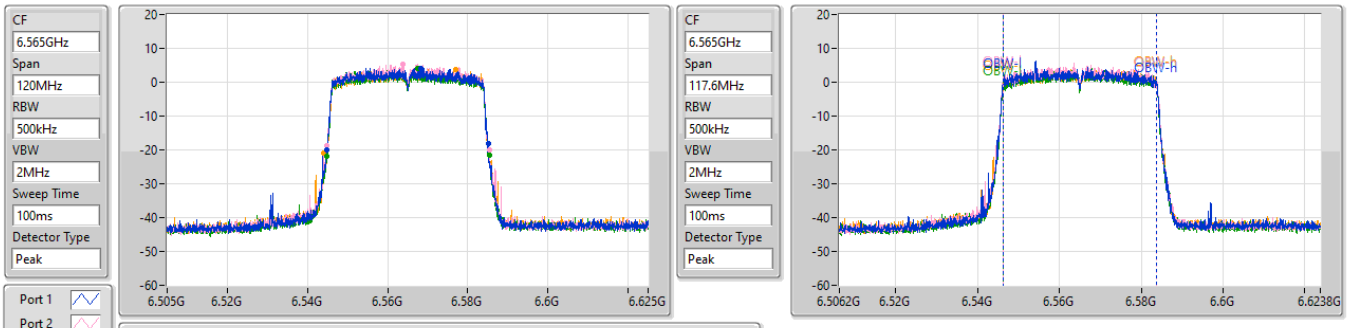


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	6.50496G	6.54504G	37.661M	6.506169G	6.543831G	Inf	1
40.68M	6.50496G	6.54564G	37.661M	6.506229G	6.543891G	Inf	2
40.26M	6.5049G	6.54516G	37.661M	6.506169G	6.543831G	Inf	3
40.56M	6.50472G	6.54528G	37.661M	6.506169G	6.543831G	Inf	4

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6565MHz

24/11/2022

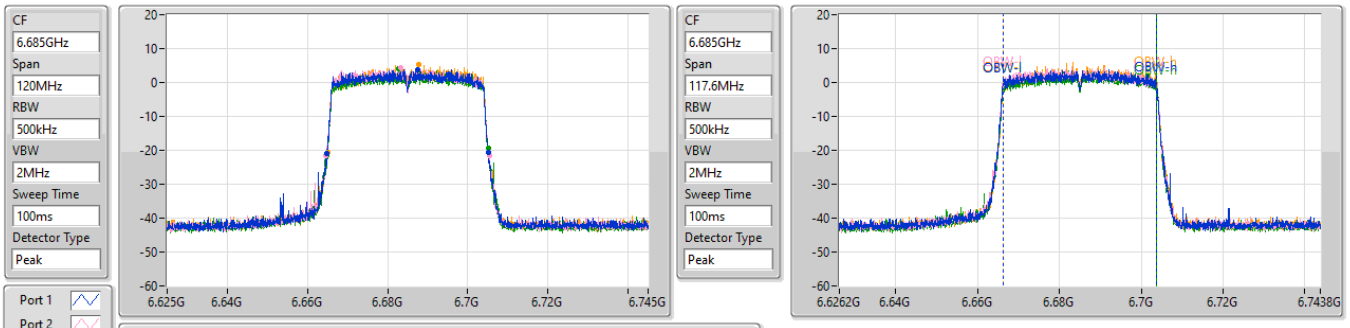


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.38M	6.54478G	6.58516G	37.672M	6.546193G	6.583865G	Inf	1
40.5M	6.54484G	6.58534G	37.613M	6.546193G	6.583807G	Inf	2
40.62M	6.54472G	6.58534G	37.672M	6.546193G	6.583865G	Inf	3
41.22M	6.54412G	6.58534G	37.613M	6.546252G	6.583865G	Inf	4

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6685MHz

24/11/2022

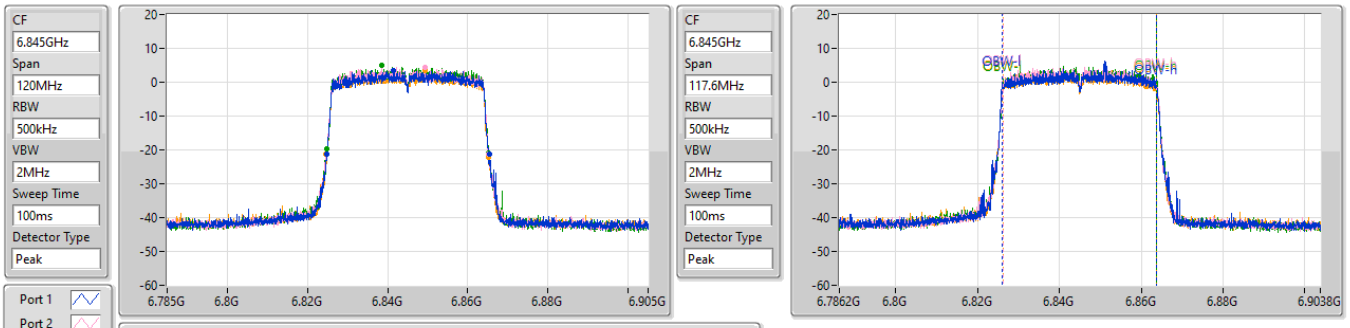


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.5M	6.66472G	6.70522G	37.613M	6.666193G	6.703807G	Inf	1
40.74M	6.66466G	6.7054G	37.613M	6.666193G	6.703807G	Inf	2
40.38M	6.66478G	6.70516G	37.672M	6.666193G	6.703865G	Inf	3
40.08M	6.66502G	6.7051G	37.613M	6.666252G	6.703865G	Inf	4

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

6845MHz

24/11/2022

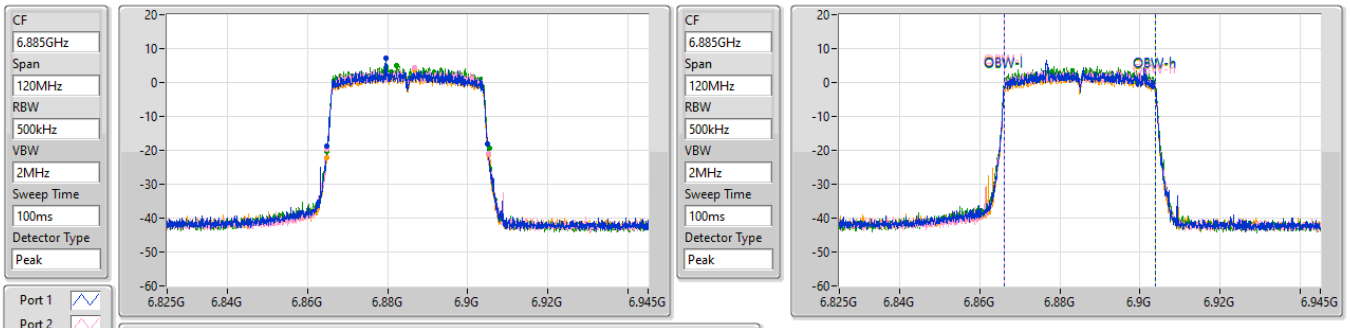


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.68M	6.82478G	6.86546G	37.848M	6.826017G	6.863865G	Inf	1
40.26M	6.82484G	6.8651G	37.672M	6.826135G	6.863807G	Inf	2
40.5M	6.82478G	6.86528G	37.672M	6.826193G	6.863865G	Inf	3
40.62M	6.8246G	6.86522G	37.672M	6.826193G	6.863865G	Inf	4

6.525-6.875GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6885MHz Straddle 6.525-6.875GHz

24/11/2022

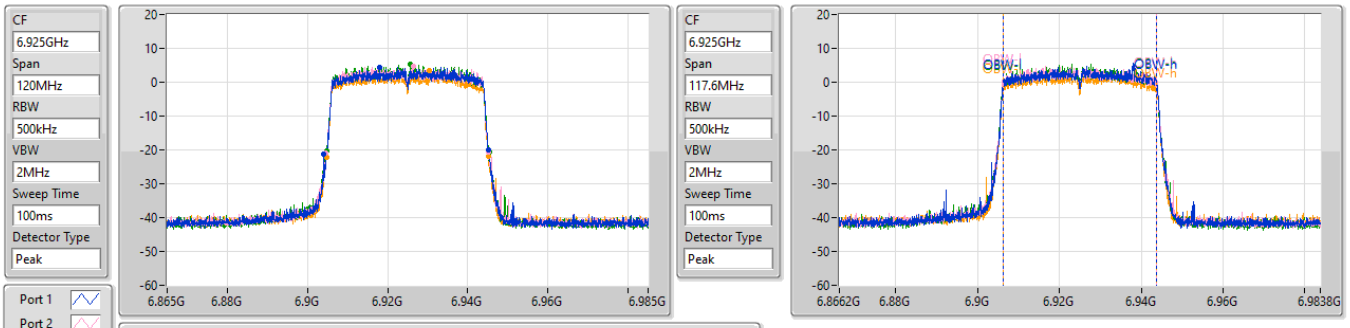


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.08M	6.8649G	6.90498G	37.661M	6.866169G	6.903831G	Inf	1
40.26M	6.86484G	6.9051G	37.661M	6.866169G	6.903831G	Inf	2
40.56M	6.86484G	6.9054G	37.661M	6.866169G	6.903831G	Inf	3
40.38M	6.86478G	6.90516G	37.661M	6.866229G	6.903891G	Inf	4

6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX EBW

6925MHz

24/11/2022

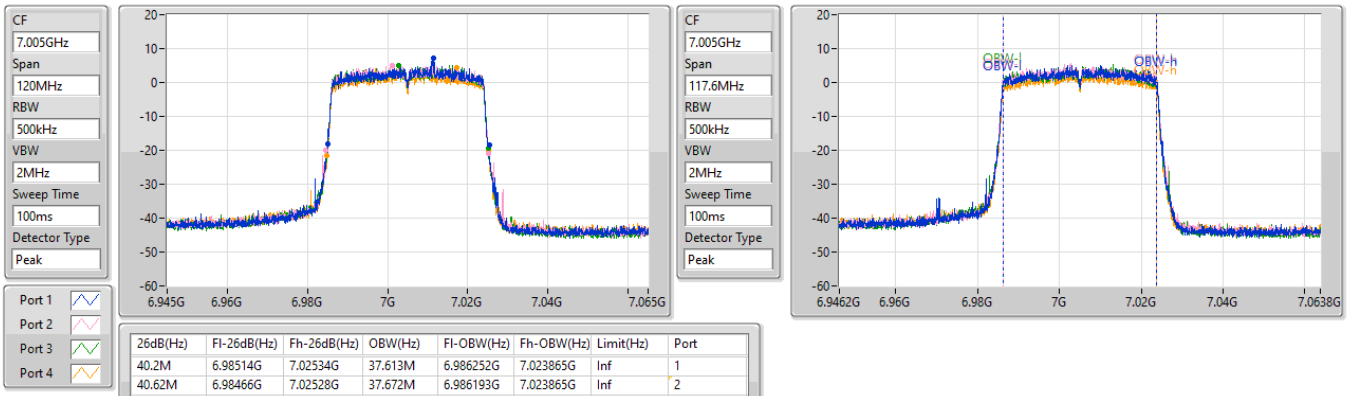


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.22M	6.90406G	6.94528G	37.672M	6.906193G	6.943865G	Inf	1
40.62M	6.9046G	6.94522G	37.731M	6.906135G	6.943865G	Inf	2
40.56M	6.90478G	6.94534G	37.672M	6.906135G	6.943807G	Inf	3
40.5M	6.90472G	6.94522G	37.672M	6.906135G	6.943807G	Inf	4

6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

7005MHz

24/11/2022

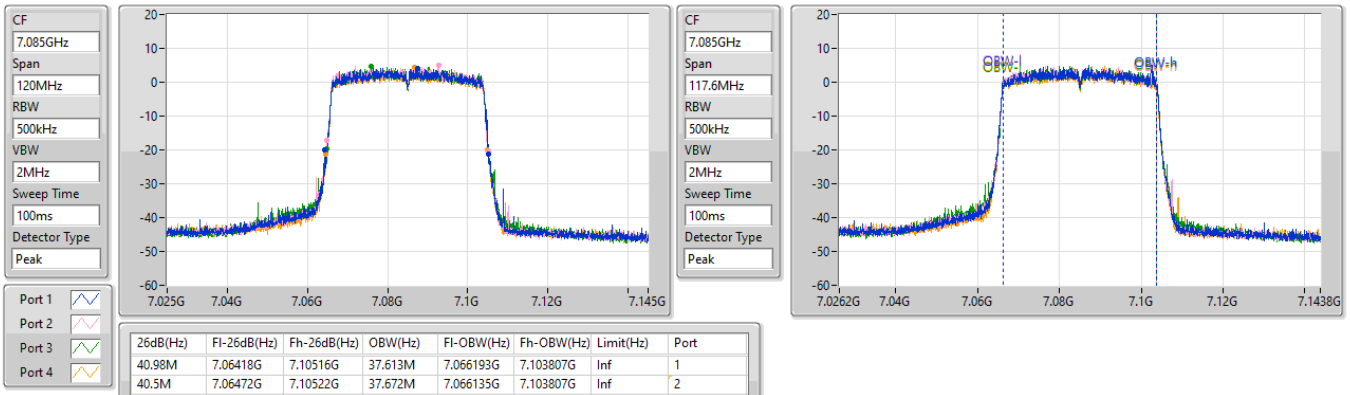


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.2M	6.98514G	7.02534G	37.613M	6.986252G	7.023865G	Inf	1
40.62M	6.98466G	7.02528G	37.672M	6.986193G	7.023865G	Inf	2
40.14M	6.98496G	7.0251G	37.613M	6.986193G	7.023807G	Inf	3
40.44M	6.98484G	7.02528G	37.672M	6.986193G	7.023865G	Inf	4

6.875-7.125GHz_802.11ax HEW40-BF_Nss1,(MCS0)_4TX **EBW**

7085MHz

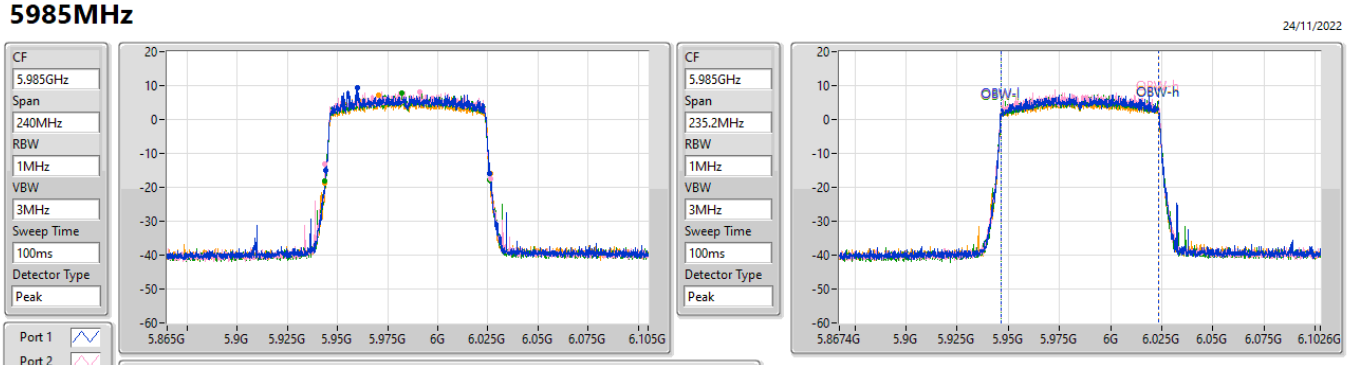
24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
40.98M	7.06418G	7.10516G	37.613M	7.066193G	7.103807G	Inf	1
40.5M	7.06472G	7.10522G	37.672M	7.066135G	7.103807G	Inf	2
40.32M	7.06484G	7.10516G	37.672M	7.066193G	7.103865G	Inf	3
40.38M	7.06466G	7.10504G	37.731M	7.066135G	7.103865G	Inf	4

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

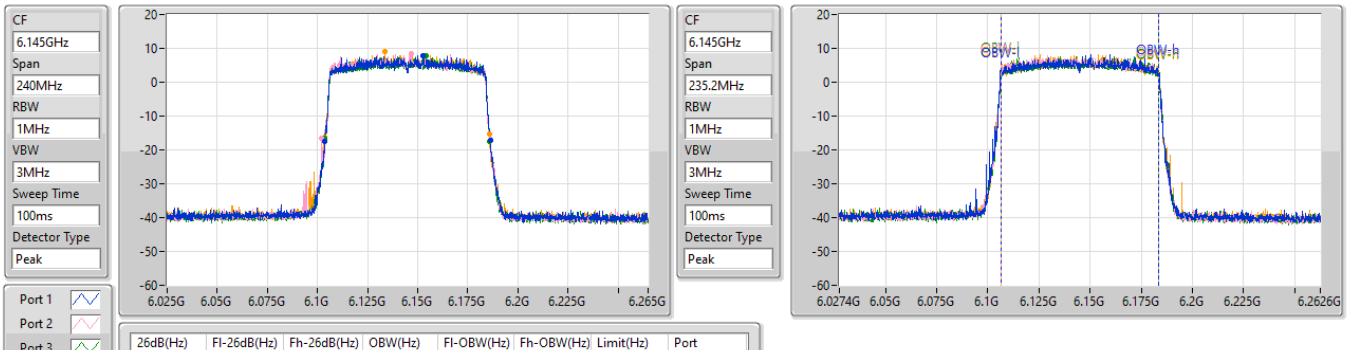
5985MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	5.9442G	6.0258G	76.99M	5.946564G	6.023554G	Inf	1
82.68M	5.94384G	6.02652G	77.107M	5.946564G	6.023671G	Inf	2
82.2M	5.94384G	6.02604G	76.99M	5.946682G	6.023671G	Inf	3
82.44M	5.94384G	6.02628G	77.107M	5.946564G	6.023671G	Inf	4

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

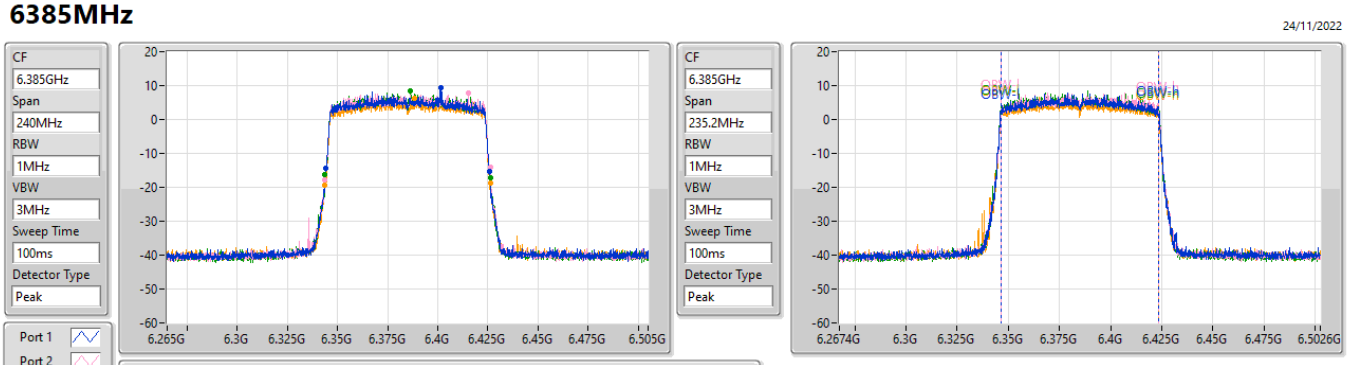
6145MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.44M	6.10384G	6.18628G	77.225M	6.106446G	6.183671G	Inf	1
84M	6.10216G	6.18616G	76.99M	6.106446G	6.183436G	Inf	2
82.2M	6.10384G	6.18604G	77.225M	6.106329G	6.183554G	Inf	3
81.96M	6.10384G	6.1858G	77.107M	6.106446G	6.183554G	Inf	4

5.925-6.425GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

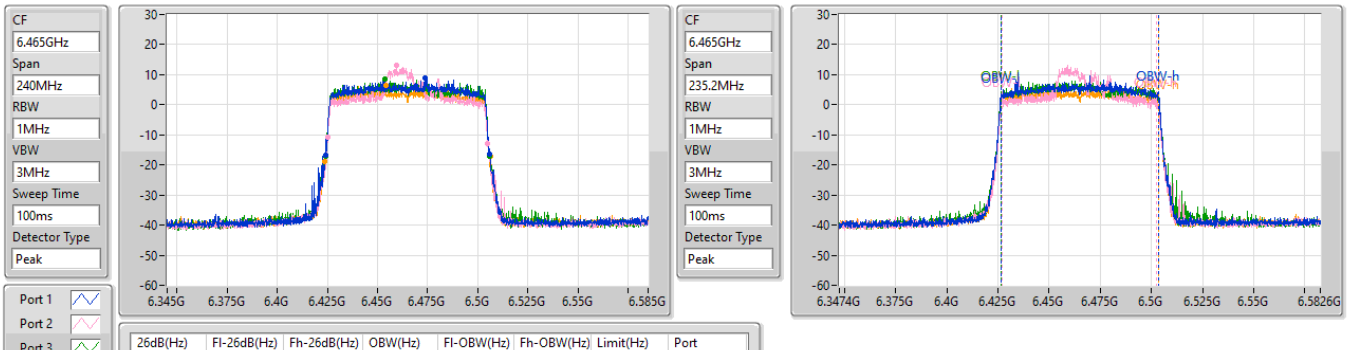
6385MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.36M	6.34432G	6.42568G	77.107M	6.346446G	6.423554G	Inf	1
82.56M	6.3436G	6.42616G	77.107M	6.346446G	6.423554G	Inf	2
82.44M	6.34372G	6.42616G	77.225M	6.346329G	6.423554G	Inf	3
82.56M	6.34372G	6.42628G	77.107M	6.346446G	6.423554G	Inf	4

6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

6465MHz

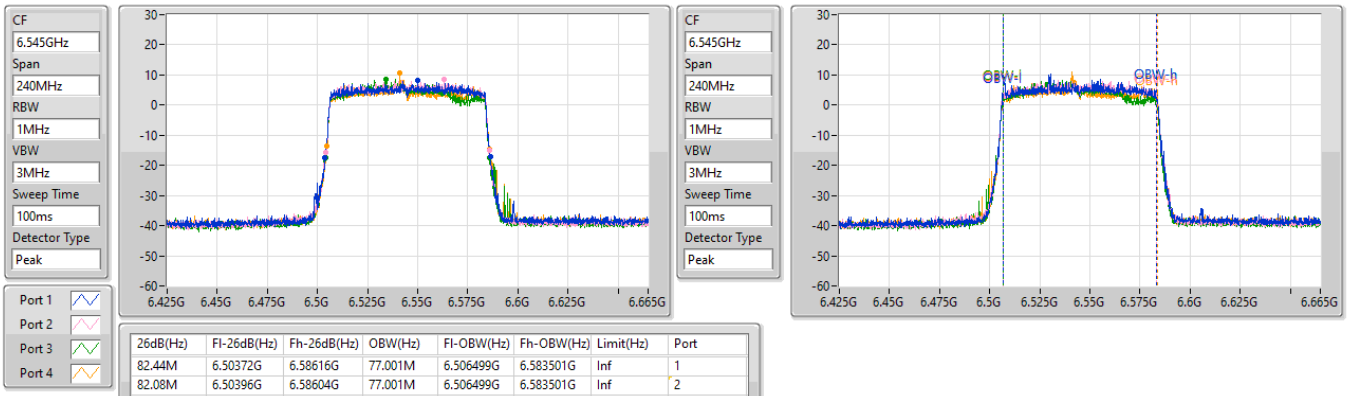


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	6.4242G	6.50604G	77.107M	6.426446G	6.503554G	Inf	1
80.16M	6.42492G	6.50508G	75.461M	6.427152G	6.502613G	Inf	2
81.96M	6.42408G	6.50604G	77.107M	6.426446G	6.503554G	Inf	3
82.8M	6.42336G	6.50616G	77.107M	6.426446G	6.503554G	Inf	4

6.425-6.525GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6545MHz Straddle 6.425-6.525GHz

24/11/2022

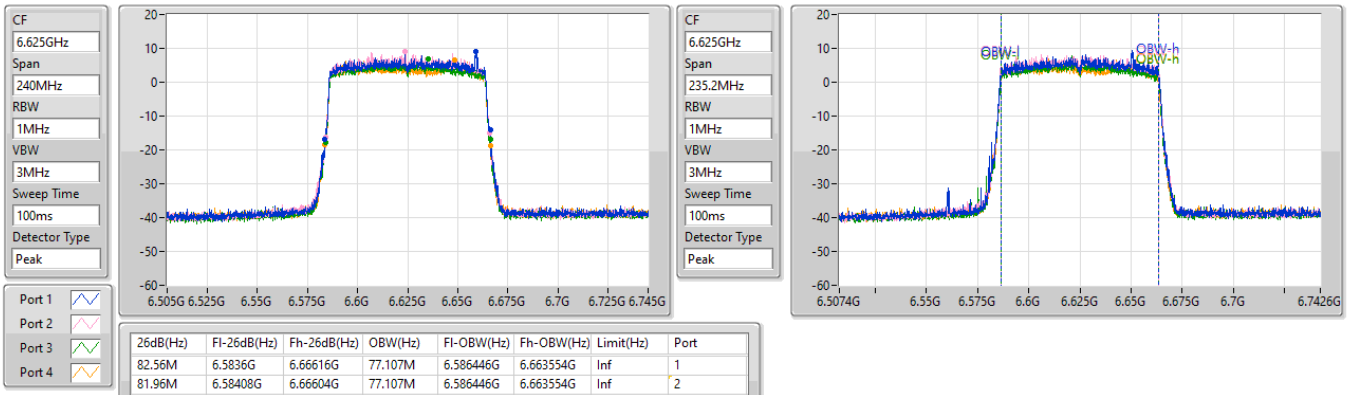


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.44M	6.50372G	6.58616G	77.001M	6.506499G	6.583501G	Inf	1
82.08M	6.50396G	6.58604G	77.001M	6.506499G	6.583501G	Inf	2
81.84M	6.50396G	6.5858G	76.882M	6.506499G	6.583381G	Inf	3
81.36M	6.50456G	6.58592G	77.121M	6.506499G	6.583621G	Inf	4

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6625MHz

24/11/2022

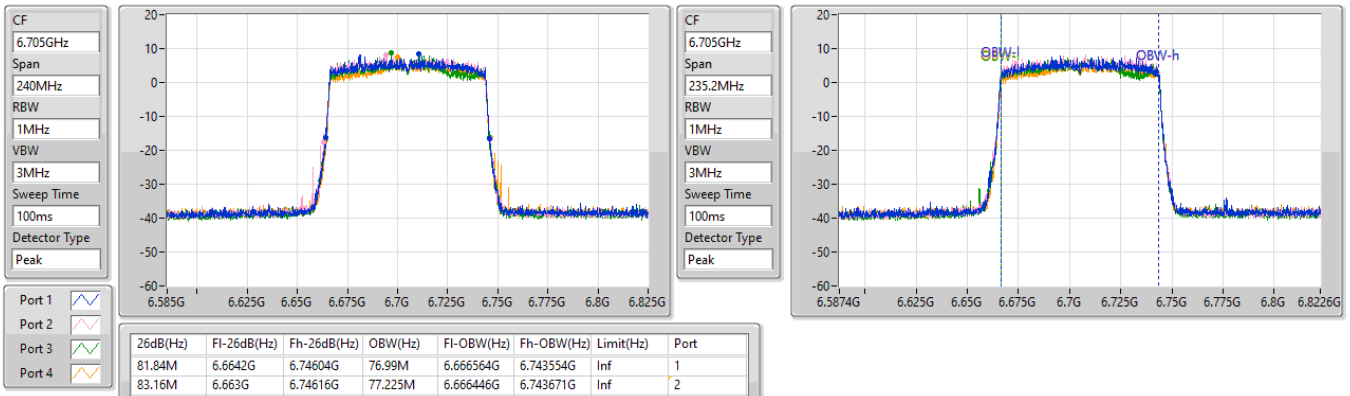


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.56M	6.5836G	6.66616G	77.107M	6.586446G	6.663554G	Inf	1
81.96M	6.58408G	6.66604G	77.107M	6.586446G	6.663554G	Inf	2
82.44M	6.58396G	6.6664G	77.107M	6.586446G	6.663554G	Inf	3
82.68M	6.58372G	6.6664G	77.107M	6.586329G	6.663436G	Inf	4

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

6705MHz

24/11/2022

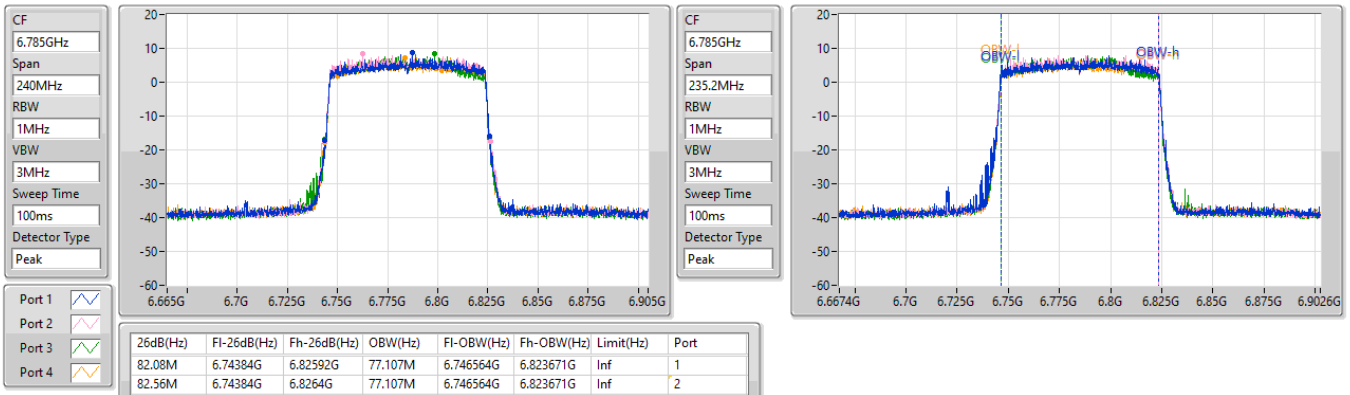


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.84M	6.6642G	6.74604G	76.99M	6.666564G	6.743554G	Inf	1
83.16M	6.663G	6.74616G	77.225M	6.666446G	6.743671G	Inf	2
82.32M	6.66348G	6.7458G	77.225M	6.666446G	6.743671G	Inf	3
82.2M	6.66408G	6.74628G	76.99M	6.666564G	6.743554G	Inf	4

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

6785MHz

24/11/2022

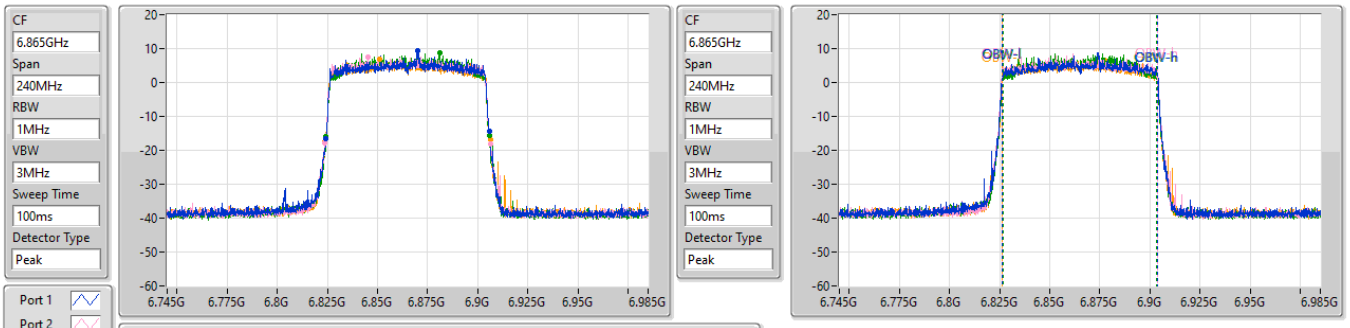


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.08M	6.74384G	6.82592G	77.107M	6.746564G	6.823671G	Inf	1
82.56M	6.74384G	6.8264G	77.107M	6.746564G	6.823671G	Inf	2
82.32M	6.74348G	6.8258G	76.872M	6.746446G	6.823318G	Inf	3
82.68M	6.74384G	6.82652G	76.99M	6.746564G	6.823554G	Inf	4

6.525-6.875GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6865MHz Straddle 6.525-6.875GHz

24/11/2022

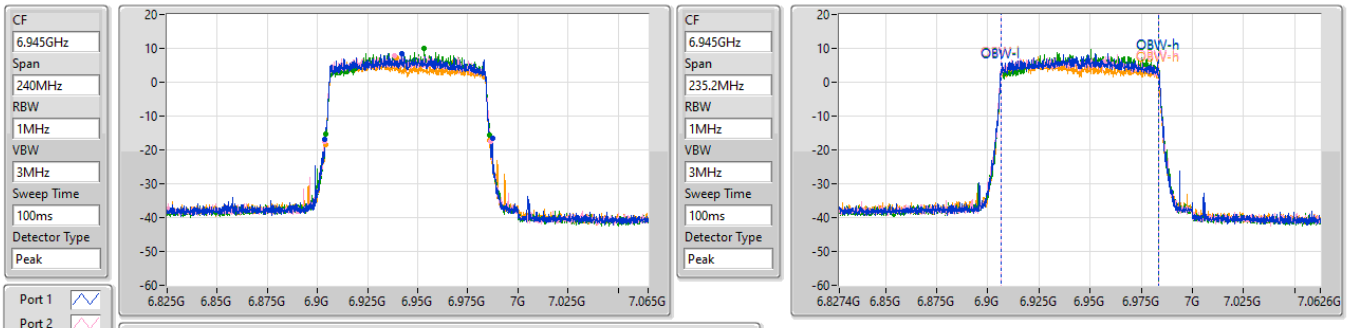


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
81.6M	6.8242G	6.9058G	77.241M	6.826379G	6.903621G	Inf	1
82.32M	6.82384G	6.90616G	77.241M	6.826379G	6.903621G	Inf	2
81.36M	6.82432G	6.90568G	76.642M	6.826739G	6.903381G	Inf	3
82.56M	6.82372G	6.90628G	77.121M	6.826379G	6.903501G	Inf	4

6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX EBW

6945MHz

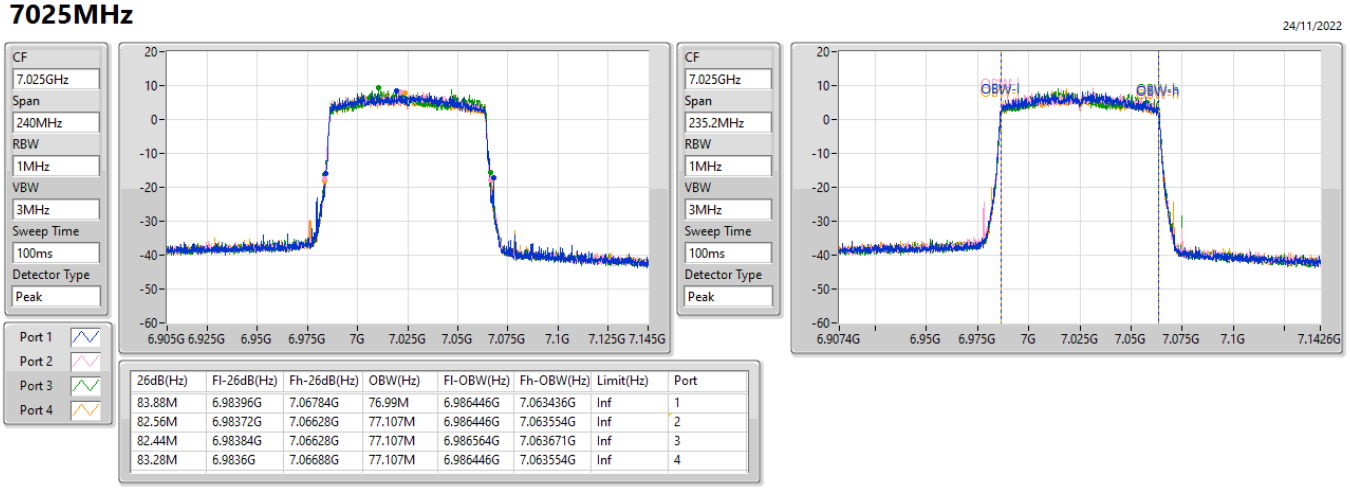
24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.64M	6.90372G	6.98736G	77.225M	6.906446G	6.983671G	Inf	1
82.56M	6.9036G	6.98616G	77.107M	6.906329G	6.983436G	Inf	2
81.96M	6.90408G	6.98604G	76.99M	6.906682G	6.983671G	Inf	3
81.96M	6.90396G	6.98592G	77.342M	6.906329G	6.983671G	Inf	4

6.875-7.125GHz_802.11ax HEW80-BF_Nss1,(MCS0)_4TX **EBW**

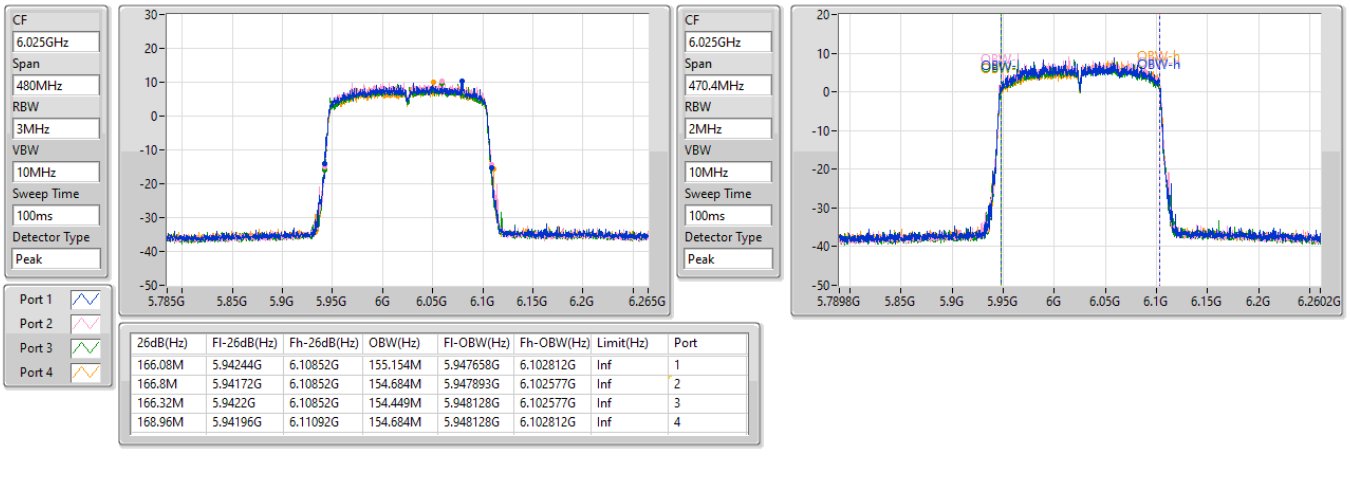
7025MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.88M	6.98396G	7.06784G	76.99M	6.986446G	7.063436G	Inf	1
82.56M	6.98372G	7.06628G	77.107M	6.986446G	7.063554G	Inf	2
82.44M	6.98384G	7.06628G	77.107M	6.986564G	7.063671G	Inf	3
83.28M	6.9836G	7.06688G	77.107M	6.986446G	7.063554G	Inf	4

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

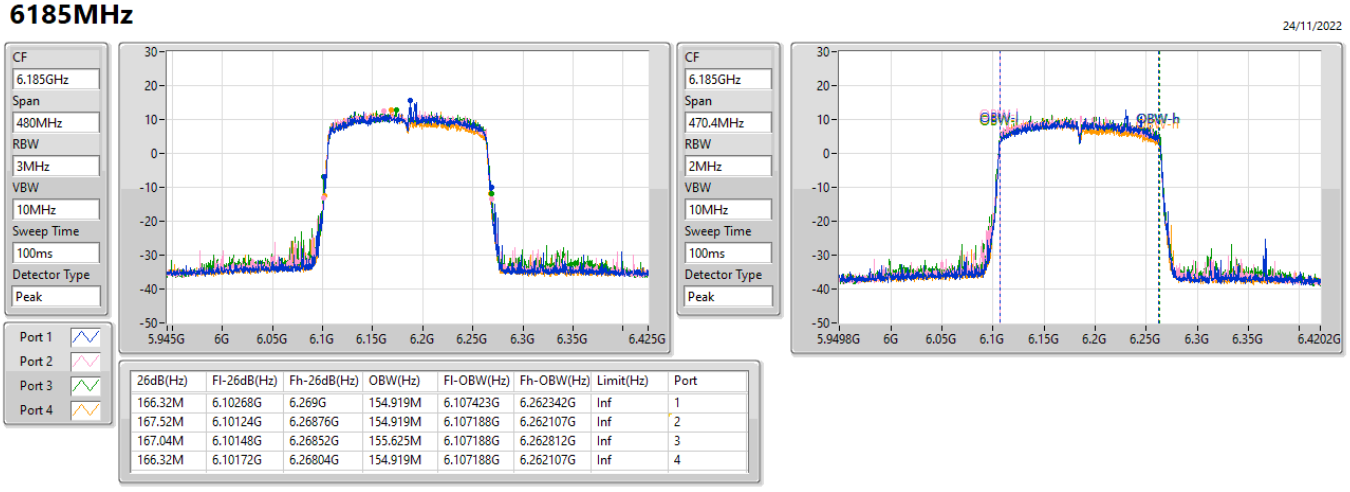
6025MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.08M	5.94244G	6.10852G	155.154M	5.947658G	6.102812G	Inf	1
166.8M	5.94172G	6.10852G	154.684M	5.947893G	6.102577G	Inf	2
166.32M	5.9422G	6.10852G	154.449M	5.948128G	6.102577G	Inf	3
168.96M	5.94196G	6.11092G	154.684M	5.948128G	6.102812G	Inf	4

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

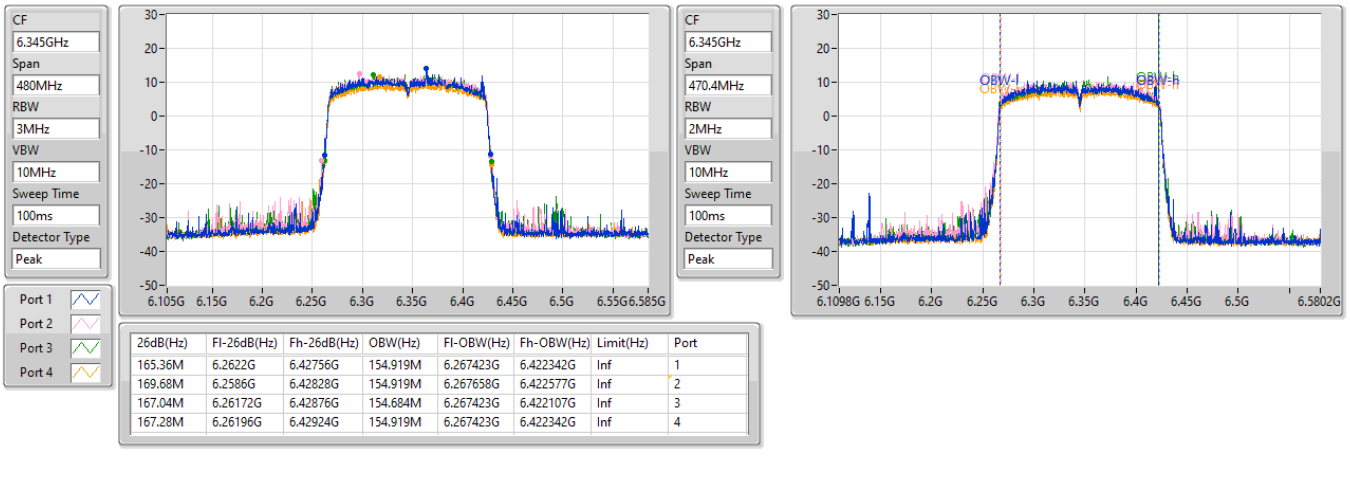
6185MHz



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.32M	6.10268G	6.269G	154.919M	6.107423G	6.262342G	Inf	1
167.52M	6.10124G	6.26876G	154.919M	6.107188G	6.262107G	Inf	2
167.04M	6.10148G	6.26852G	155.625M	6.107188G	6.262812G	Inf	3
166.32M	6.10172G	6.26804G	154.919M	6.107188G	6.262107G	Inf	4

5.925-6.425GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

6345MHz

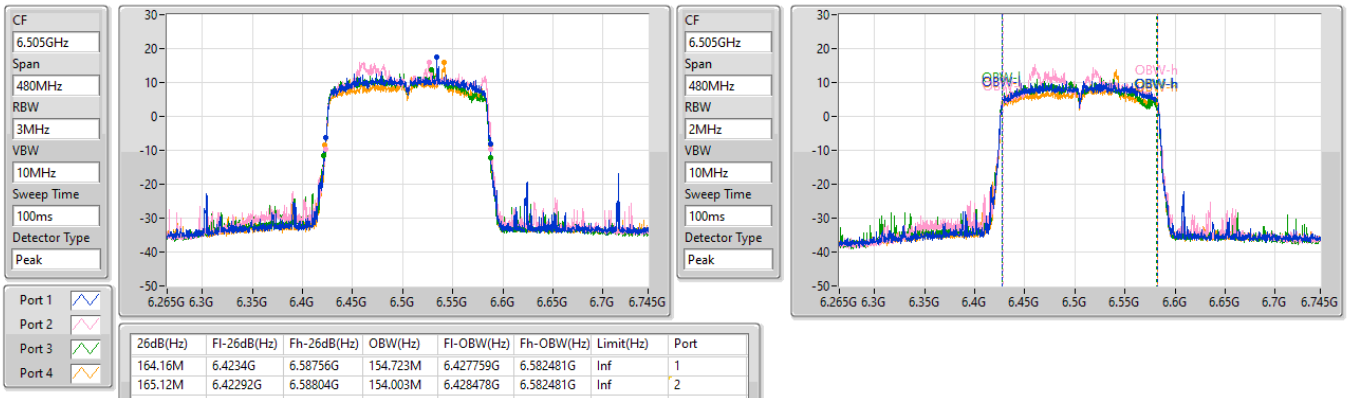


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
165.36M	6.2622G	6.42756G	154.919M	6.267423G	6.422342G	Inf	1
169.68M	6.2586G	6.42828G	154.919M	6.267658G	6.422577G	Inf	2
167.04M	6.26172G	6.42876G	154.684M	6.267423G	6.422107G	Inf	3
167.28M	6.26196G	6.42924G	154.919M	6.267423G	6.422342G	Inf	4

6.425-6.525GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

6505MHz Straddle 6.425-6.525GHz

24/11/2022

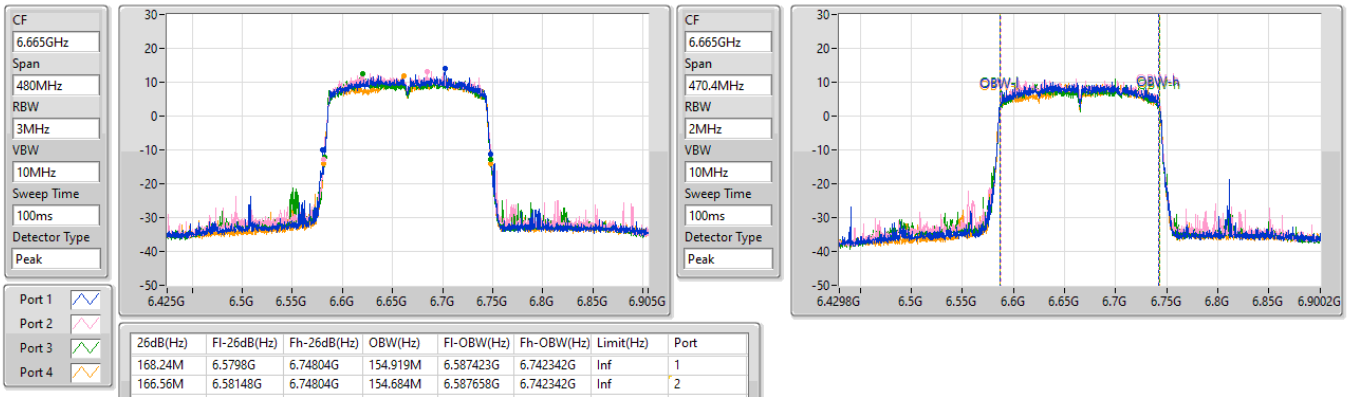


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.16M	6.4234G	6.58756G	154.723M	6.427759G	6.582481G	Inf	1
165.12M	6.42292G	6.58804G	154.003M	6.428478G	6.582481G	Inf	2
166.8M	6.421G	6.5878G	154.483M	6.427519G	6.582001G	Inf	3
164.88M	6.42268G	6.58756G	154.963M	6.427759G	6.582721G	Inf	4

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX **EBW**

6665MHz

24/11/2022

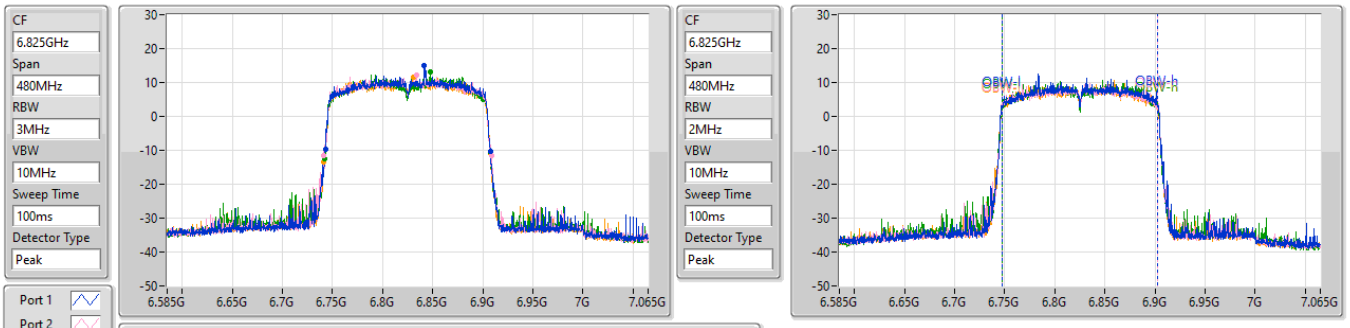


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168.24M	6.5798G	6.74804G	154.919M	6.587423G	6.742342G	Inf	1
166.56M	6.58148G	6.74804G	154.684M	6.587658G	6.742342G	Inf	2
166.08M	6.58196G	6.74804G	155.154M	6.587423G	6.742577G	Inf	3
166.8M	6.58148G	6.74828G	155.39M	6.587188G	6.742577G	Inf	4

6.525-6.875GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6825MHz Straddle 6.525-6.875GHz

24/11/2022

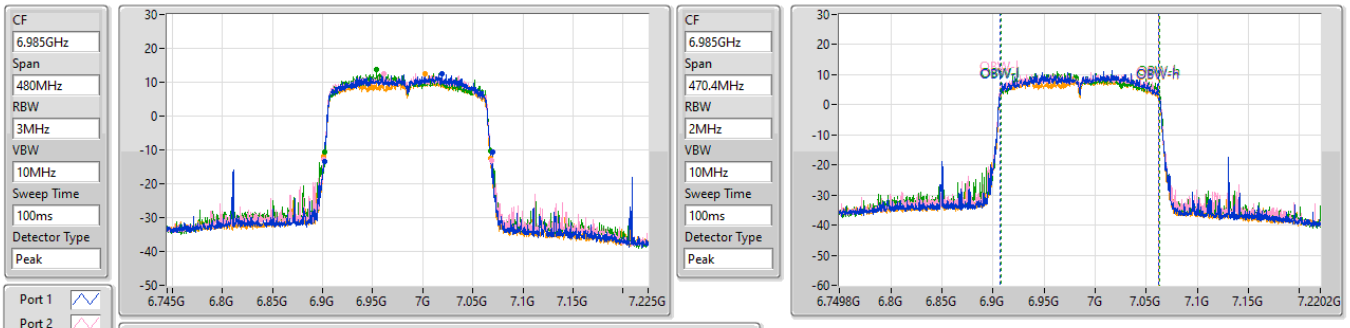


26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
164.88M	6.74292G	6.9078G	154.723M	6.747759G	6.902481G	Inf	1
168M	6.74076G	6.90876G	155.202M	6.747519G	6.902721G	Inf	2
165.84M	6.74172G	6.90756G	154.723M	6.747759G	6.902481G	Inf	3
166.8M	6.74124G	6.90804G	154.483M	6.747759G	6.902241G	Inf	4

6.875-7.125GHz_802.11ax HEW160-BF_Nss1,(MCS0)_4TX EBW

6985MHz

24/11/2022



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
168M	6.90172G	7.06972G	154.684M	6.907423G	7.062107G	Inf	1
167.28M	6.90148G	7.06876G	155.154M	6.906953G	7.062107G	Inf	2
165.36M	6.90244G	7.0678G	154.919M	6.907658G	7.062577G	Inf	3
166.08M	6.90148G	7.06756G	154.919M	6.907423G	7.062342G	Inf	4

Summary

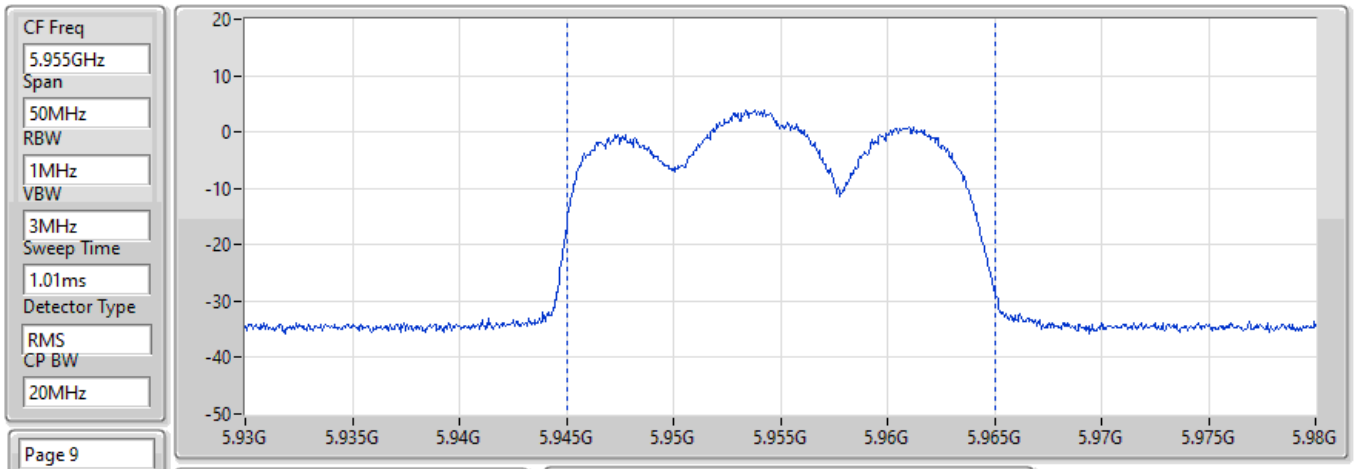
Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.45	0.02786
802.11ax HEW40_Nss1,(MCS0)_4TX	15.68	0.03698
802.11ax HEW80_Nss1,(MCS0)_4TX	19.87	0.09705
802.11ax HEW160_Nss1,(MCS0)_4TX	23.29	0.21330
6.425-6.525GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.33	0.02710
802.11ax HEW40_Nss1,(MCS0)_4TX	15.79	0.03793
802.11ax HEW80_Nss1,(MCS0)_4TX	19.73	0.09397
802.11ax HEW160_Nss1,(MCS0)_4TX	20.82	0.12078
6.525-6.875GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.04	0.02535
802.11ax HEW40_Nss1,(MCS0)_4TX	17.82	0.06053
802.11ax HEW80_Nss1,(MCS0)_4TX	19.58	0.09078
802.11ax HEW160_Nss1,(MCS0)_4TX	22.71	0.18664
6.875-7.125GHz	-	-
802.11ax HEW20_Nss1,(MCS0)_4TX	14.55	0.02851
802.11ax HEW40_Nss1,(MCS0)_4TX	17.61	0.05768
802.11ax HEW80_Nss1,(MCS0)_4TX	19.80	0.09550
802.11ax HEW160_Nss1,(MCS0)_4TX	21.60	0.14454

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	12.88	30.00
6175MHz	Pass	14.45	30.00
6415MHz	Pass	13.80	30.00
6435MHz	Pass	14.33	30.00
6475MHz	Pass	13.41	30.00
6515MHz	Pass	13.15	30.00
6535MHz	Pass	13.09	30.00
6695MHz	Pass	11.50	30.00
6855MHz	Pass	14.04	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	12.62	30.00
6895MHz	Pass	14.55	30.00
6995MHz	Pass	13.72	30.00
7095MHz	Pass	12.36	30.00
802.11ax HEW40_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	14.85	30.00
6165MHz	Pass	15.68	30.00
6405MHz	Pass	15.14	30.00
6445MHz	Pass	13.88	30.00
6485MHz	Pass	15.79	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	14.66	30.00
6565MHz	Pass	14.99	30.00
6685MHz	Pass	14.58	30.00
6845MHz	Pass	16.79	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	17.82	30.00
6925MHz	Pass	17.61	30.00
7005MHz	Pass	15.94	30.00
7085MHz	Pass	15.77	30.00
802.11ax HEW80_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	19.87	30.00
6145MHz	Pass	18.87	30.00
6385MHz	Pass	17.76	30.00
6465MHz	Pass	19.73	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	18.69	30.00
6625MHz	Pass	19.58	30.00
6705MHz	Pass	19.02	30.00
6785MHz	Pass	18.42	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	19.35	30.00
6945MHz	Pass	19.80	30.00
7025MHz	Pass	18.14	30.00
802.11ax HEW160_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	21.20	30.00
6185MHz	Pass	23.29	30.00
6345MHz	Pass	20.17	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	20.82	30.00
6665MHz	Pass	21.02	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	22.71	30.00
6985MHz	Pass	21.60	30.00

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

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5955MHz;TX

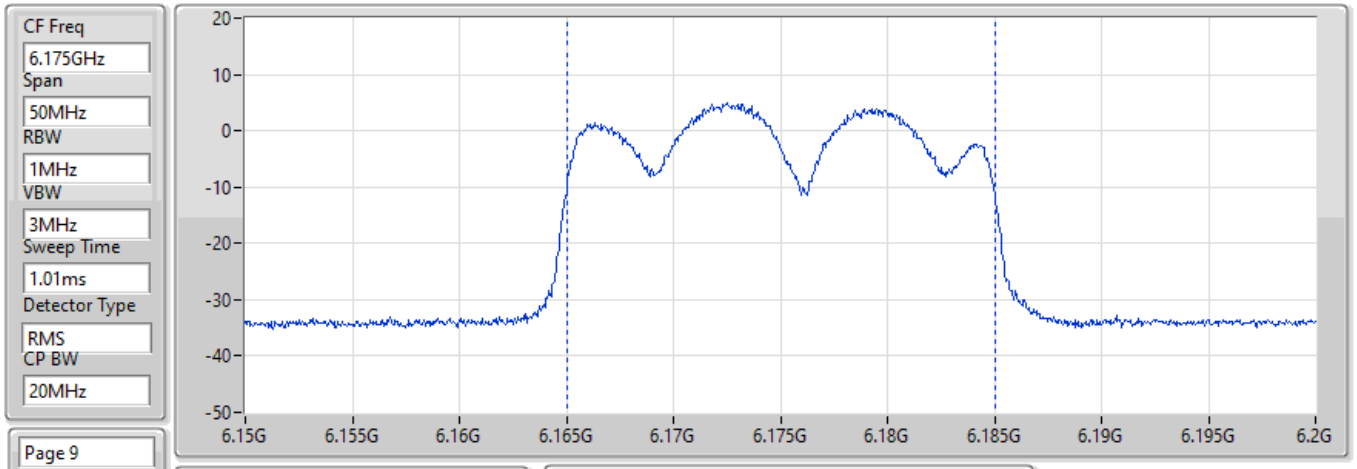


EIRP (dBm)
12.88

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.01	10.21	6.38	32.82	57.54

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6175MHz;TX

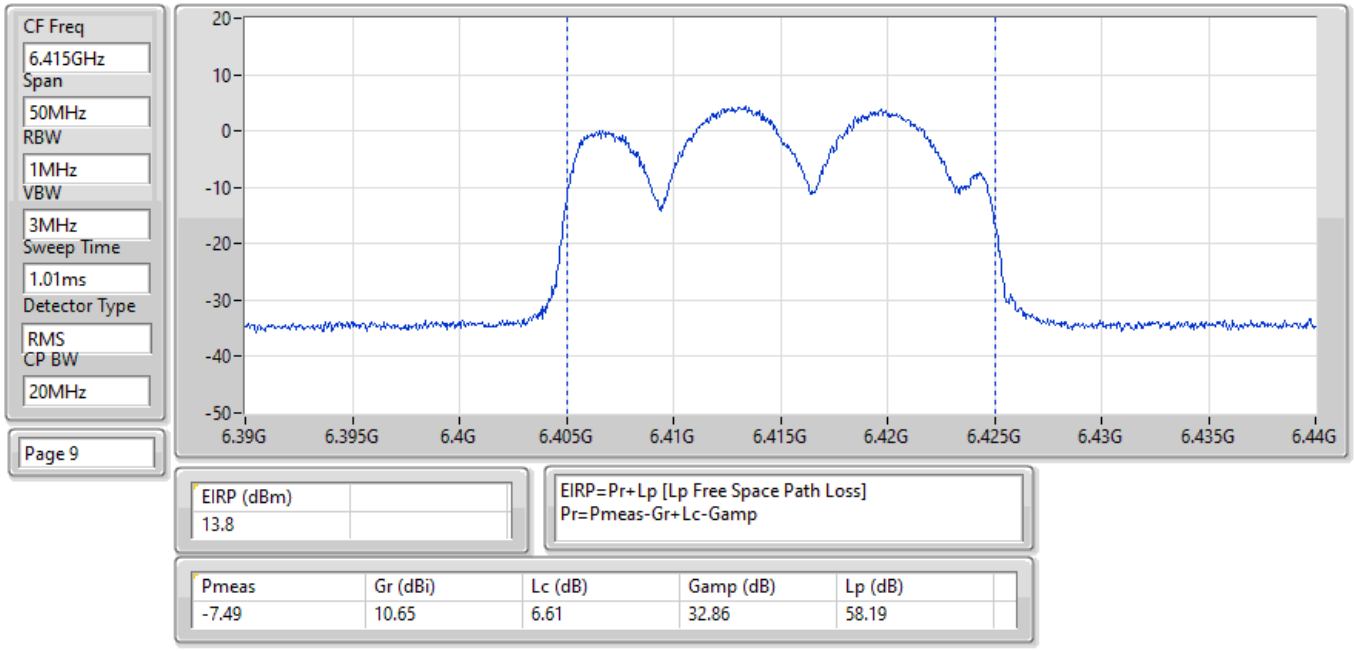


EIRP (dBm)
14.45

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.78	10.27	6.49	32.85	57.86

EIRP;Band:6.2G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6415MHz;TX

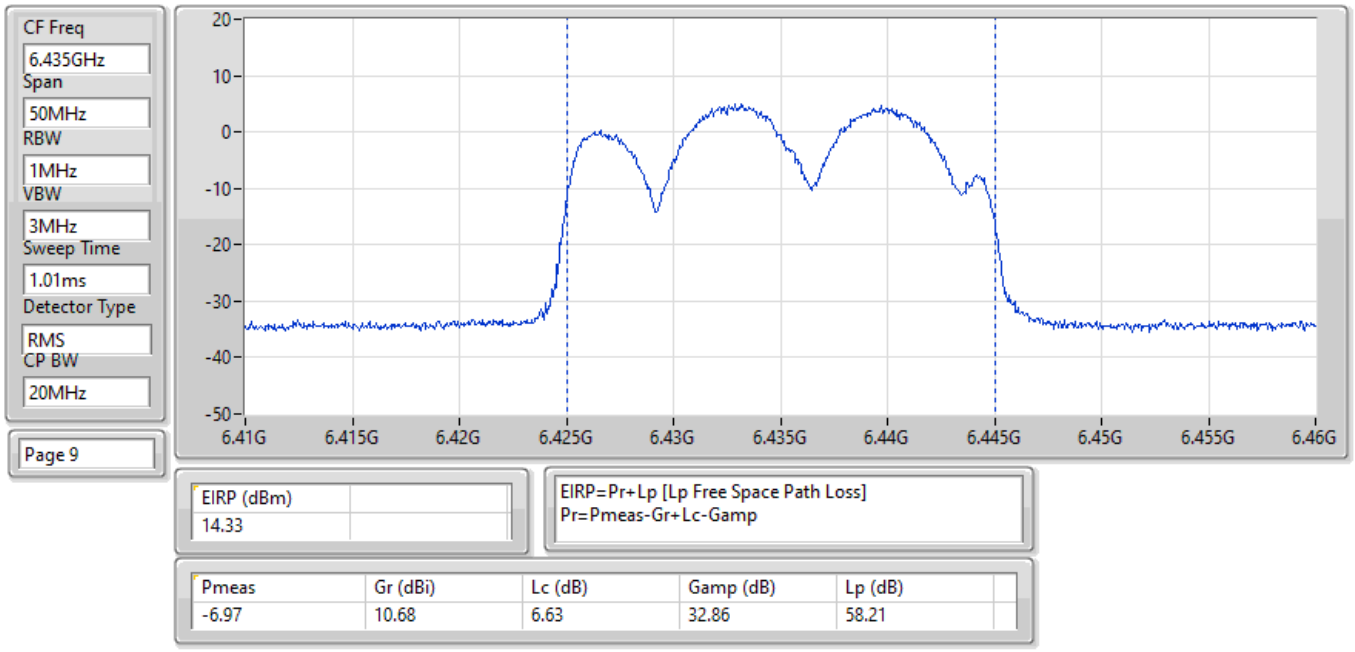


EIRP (dBm)
13.8

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.49	10.65	6.61	32.86	58.19

EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6435MHz;TX

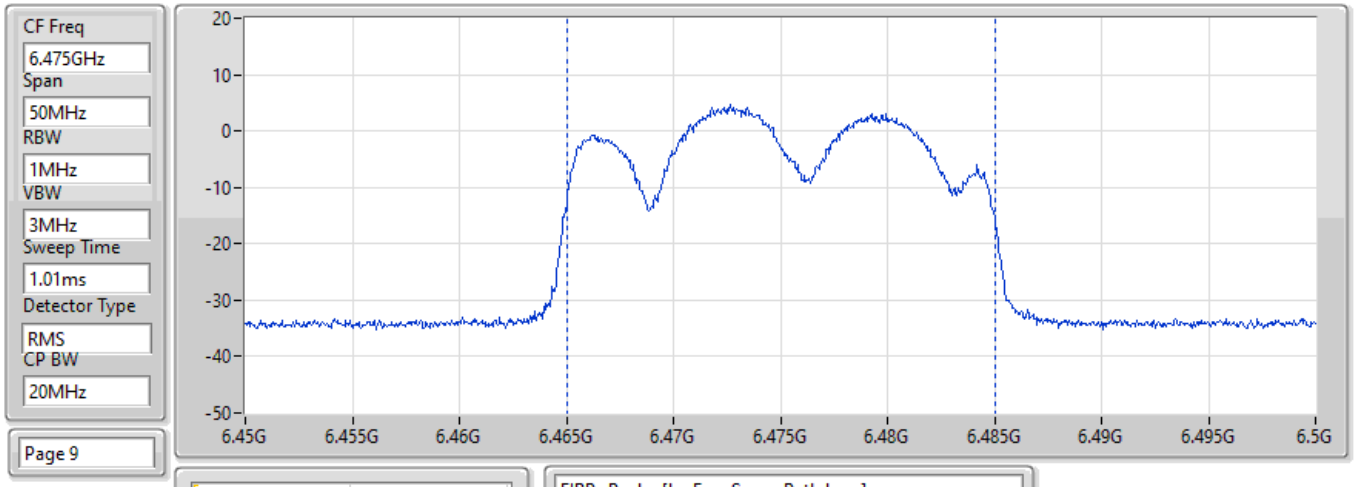


EIRP (dBm)
14.33

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.97	10.68	6.63	32.86	58.21

EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6475MHz;TX

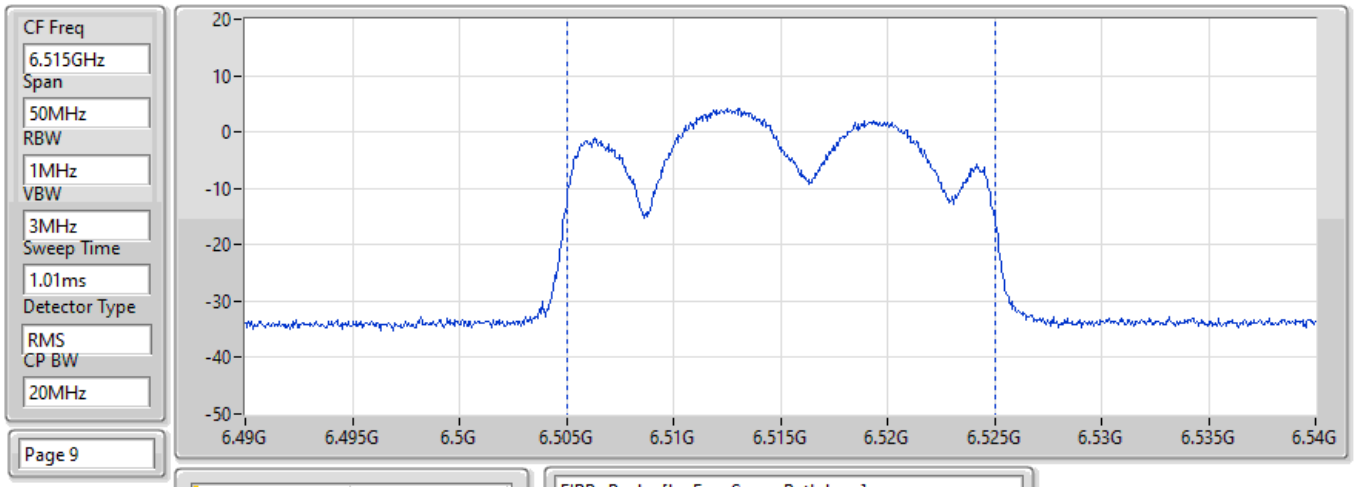


EIRP (dBm)
13.41

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.99	10.68	6.67	32.86	58.27

EIRP;Band:6.4G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6515MHz;TX

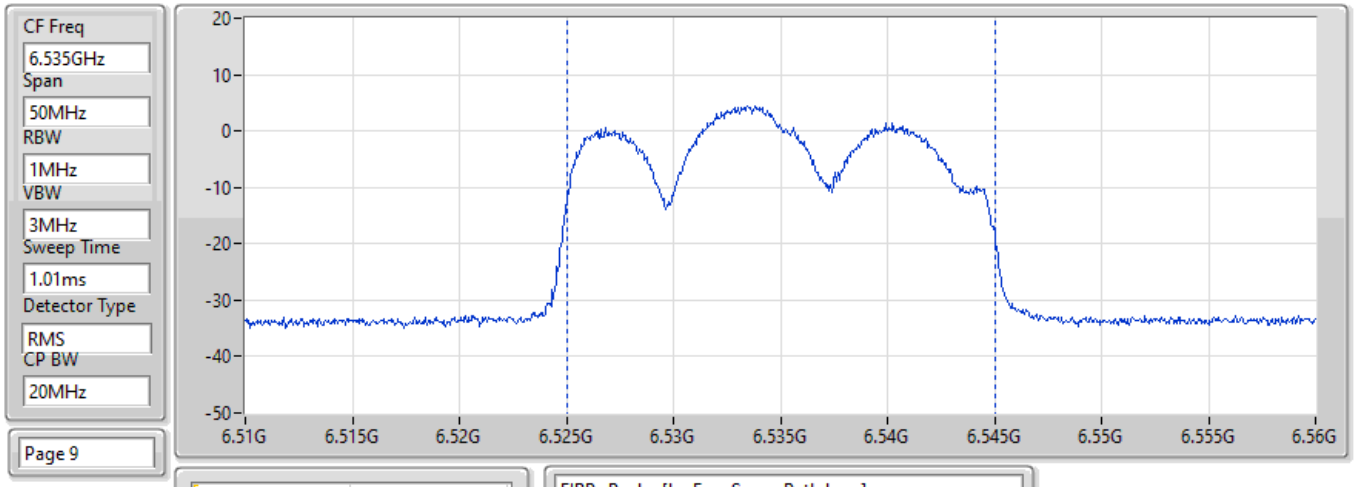


EIRP (dBm)
13.15

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.42	10.60	6.71	32.86	58.32

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6535MHz;TX

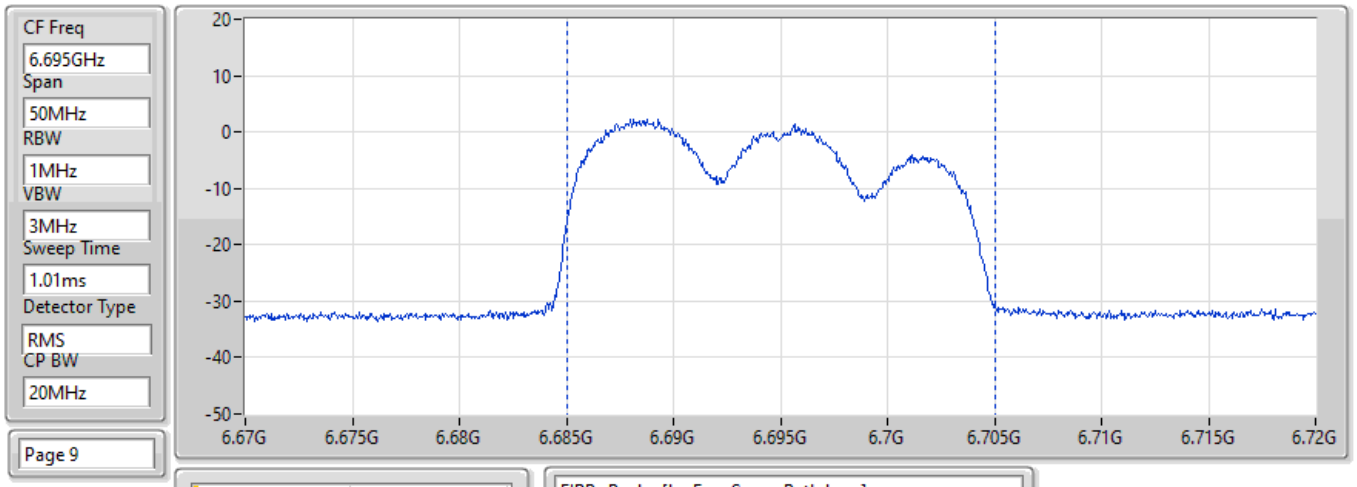


EIRP (dBm)
13.09

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.63	10.50	6.74	32.87	58.35

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6695MHz;TX

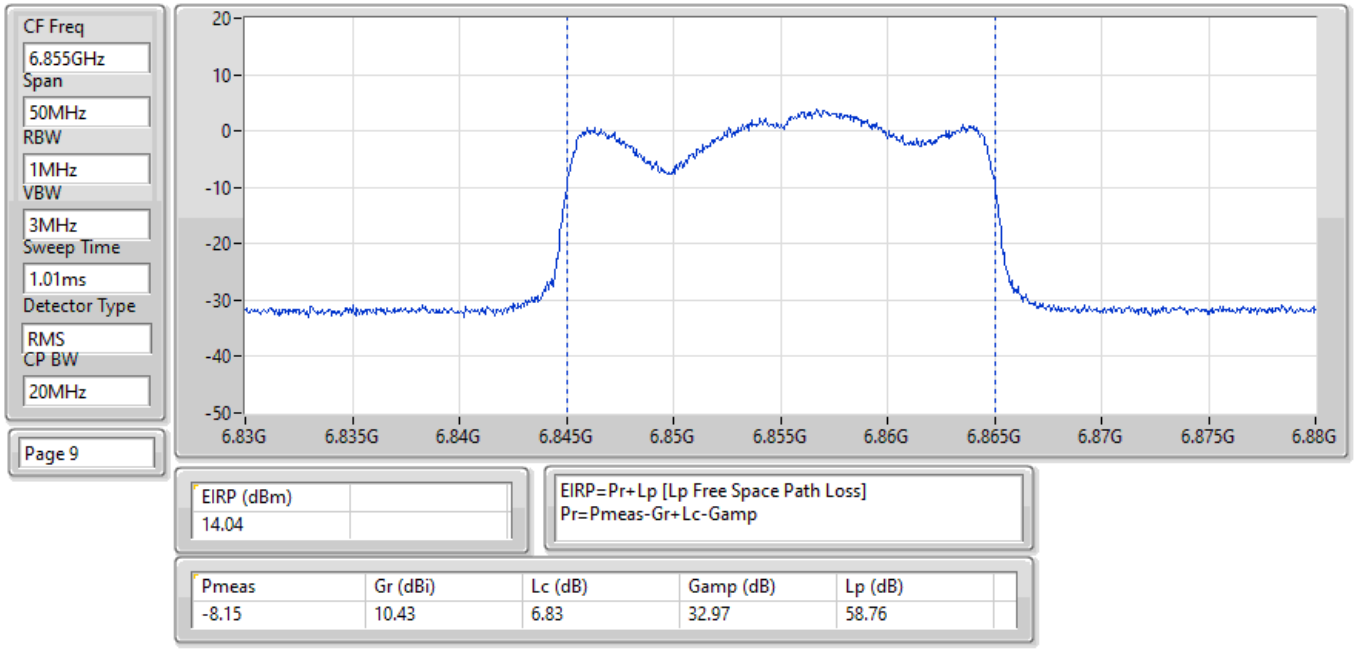


EIRP (dBm)
11.5

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-10.60	10.34	6.80	32.92	58.56

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6855MHz;TX

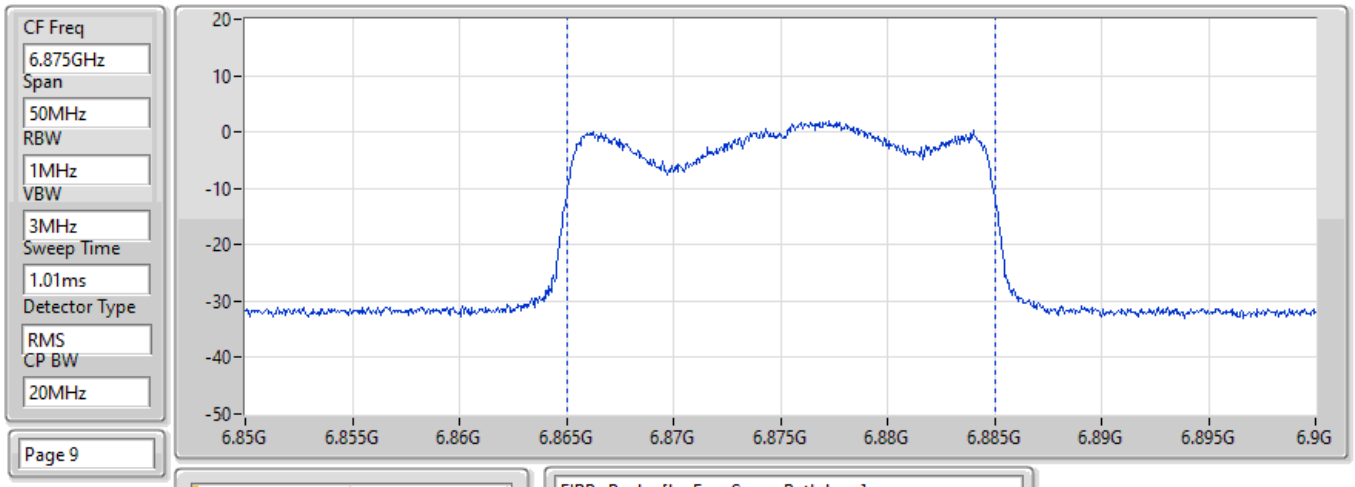


EIRP (dBm)
14.04

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.15	10.43	6.83	32.97	58.76

EIRP;Band:6.7G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6875MHz;TX

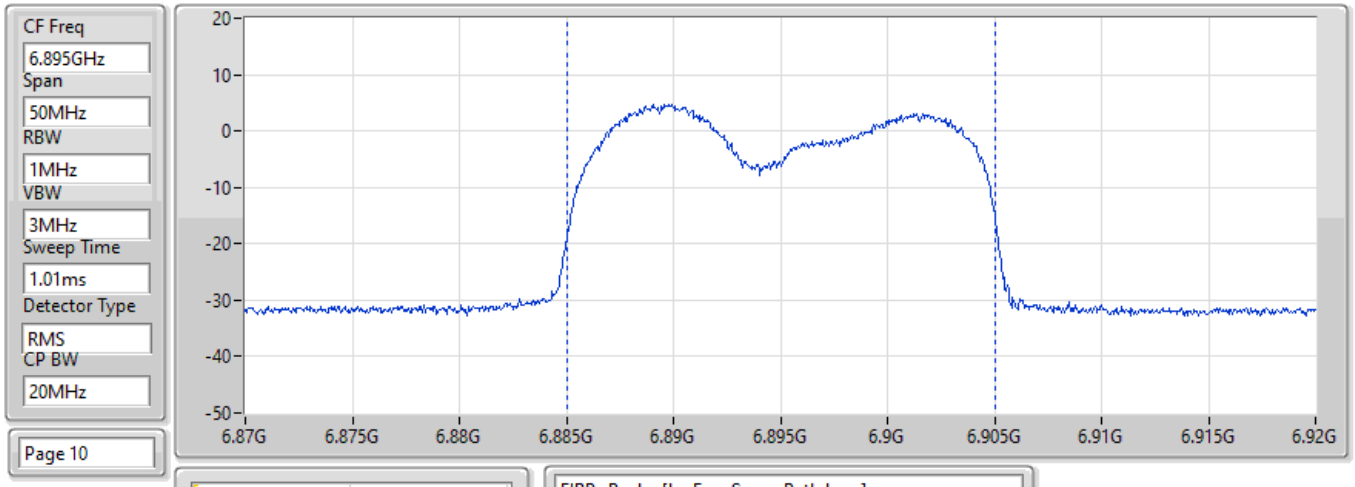


EIRP (dBm)
12.62

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.57	10.46	6.84	32.98	58.79

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6895MHz;TX

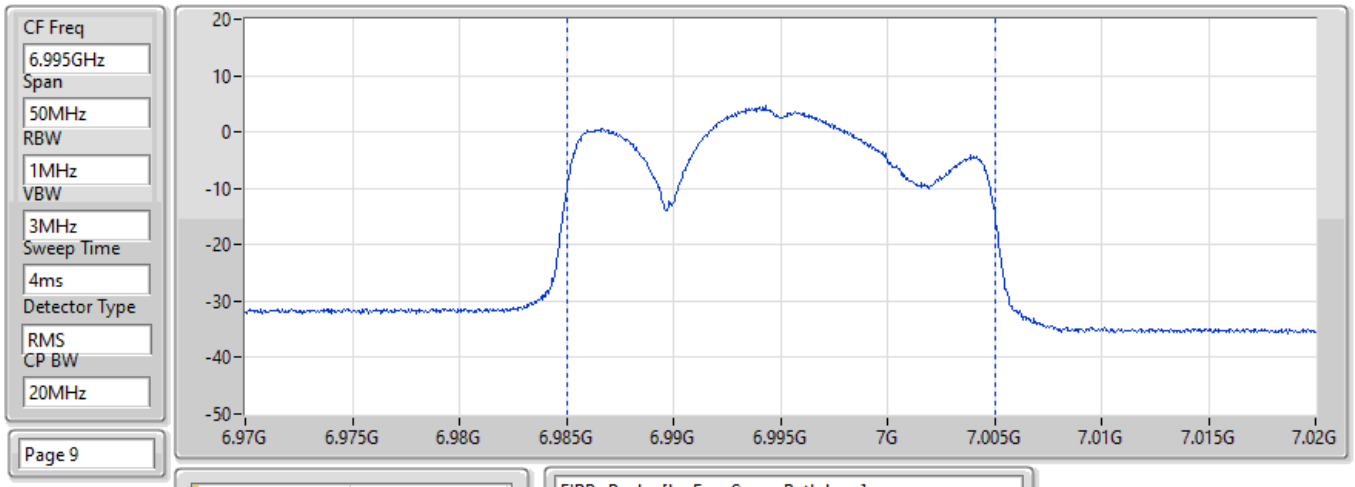


EIRP (dBm)
14.55

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.64	10.48	6.85	32.99	58.81

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6995MHz;TX

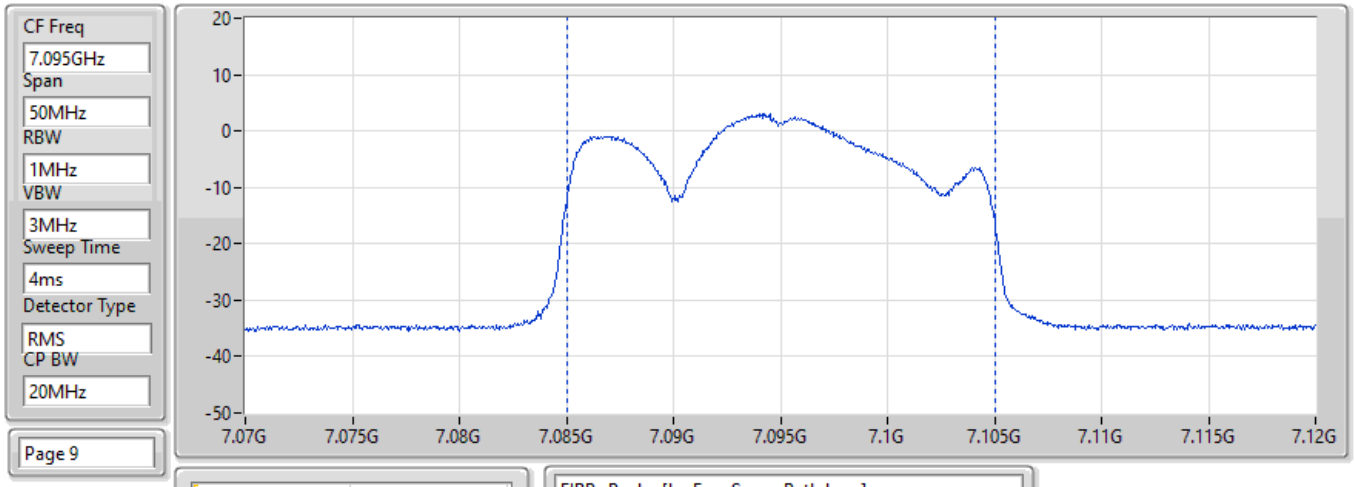


EIRP (dBm)
13.72

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.80	10.30	6.90	33.02	58.94

EIRP;Band:7.0G;ax20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:7095MHz;TX

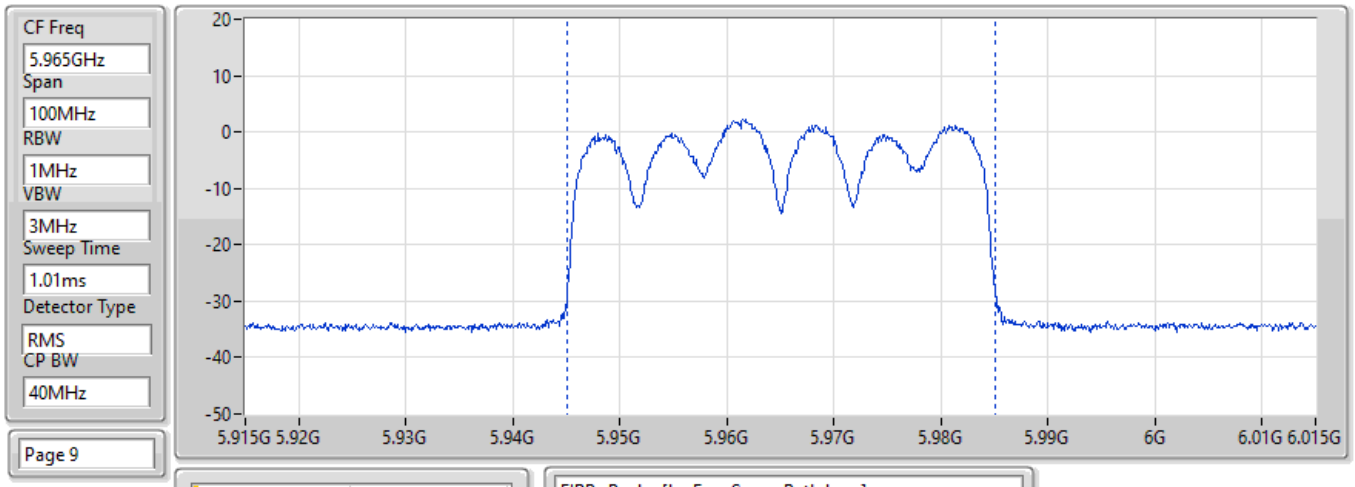


EIRP (dBm)
12.36

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-10.29	10.34	7.00	33.07	59.06

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5965MHz;TX

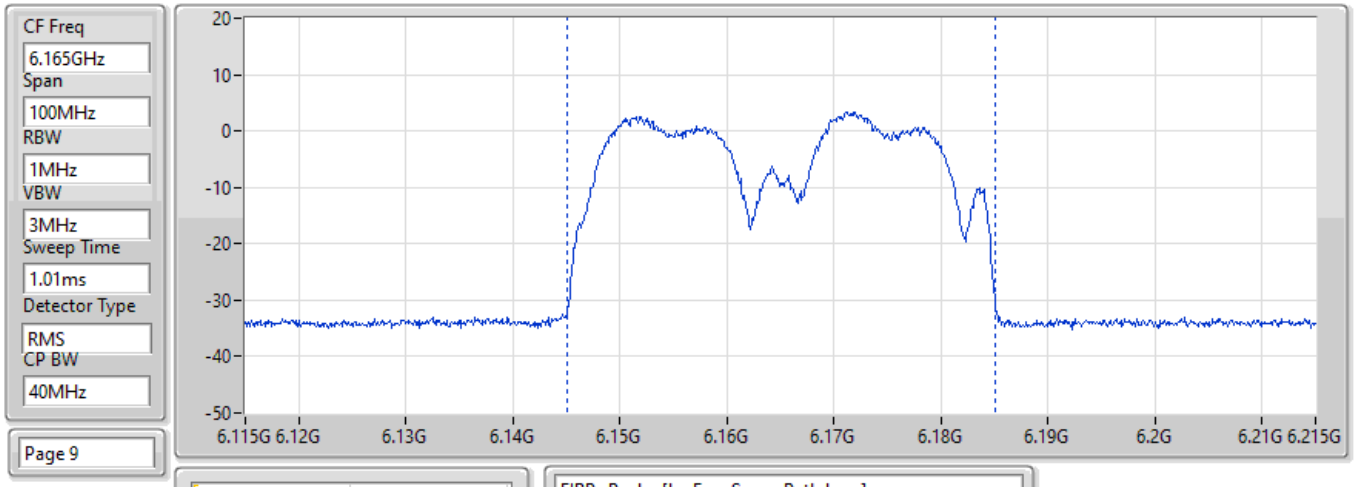


EIRP (dBm)
14.85

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.03	10.22	6.38	32.83	57.55

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6165MHz;TX

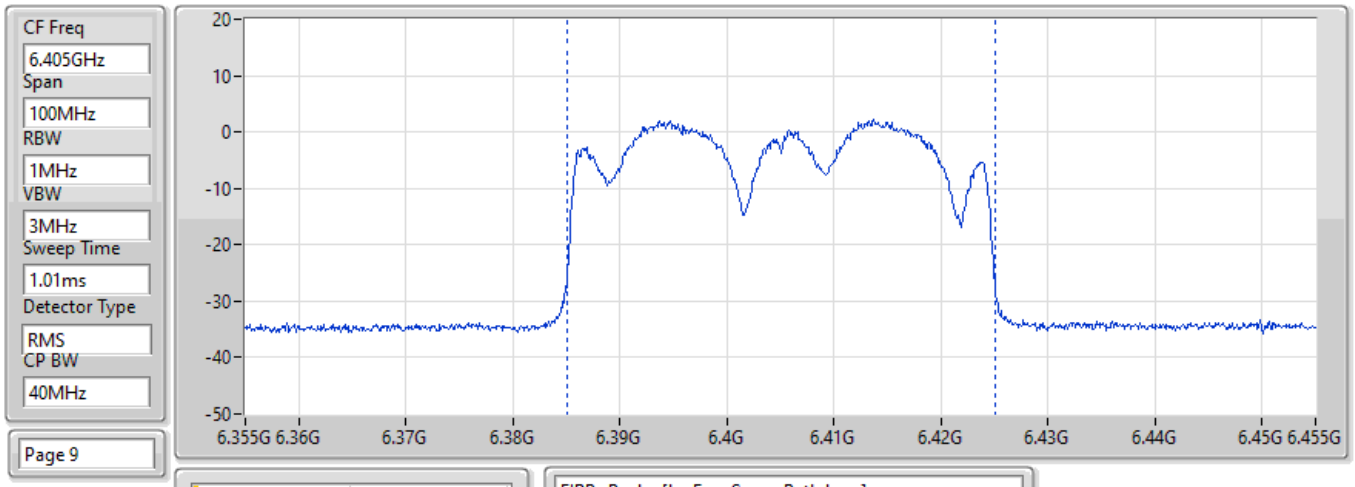


EIRP (dBm)
15.68

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.51	10.28	6.48	32.85	57.84

EIRP;Band:6.2G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6405MHz;TX

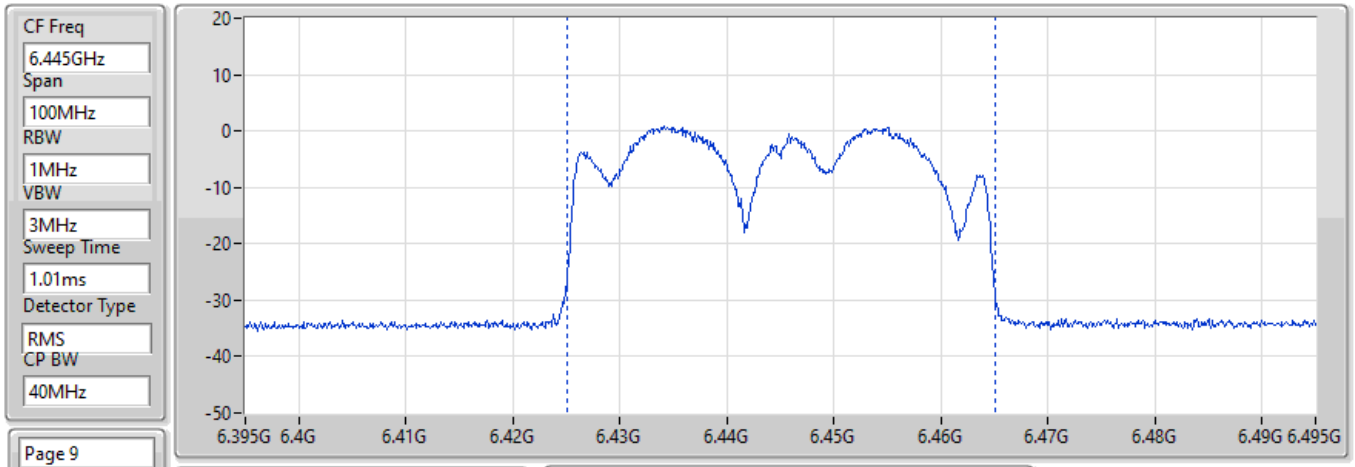


EIRP (dBm)
15.14

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.13	10.64	6.60	32.86	58.17

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6445MHz;TX

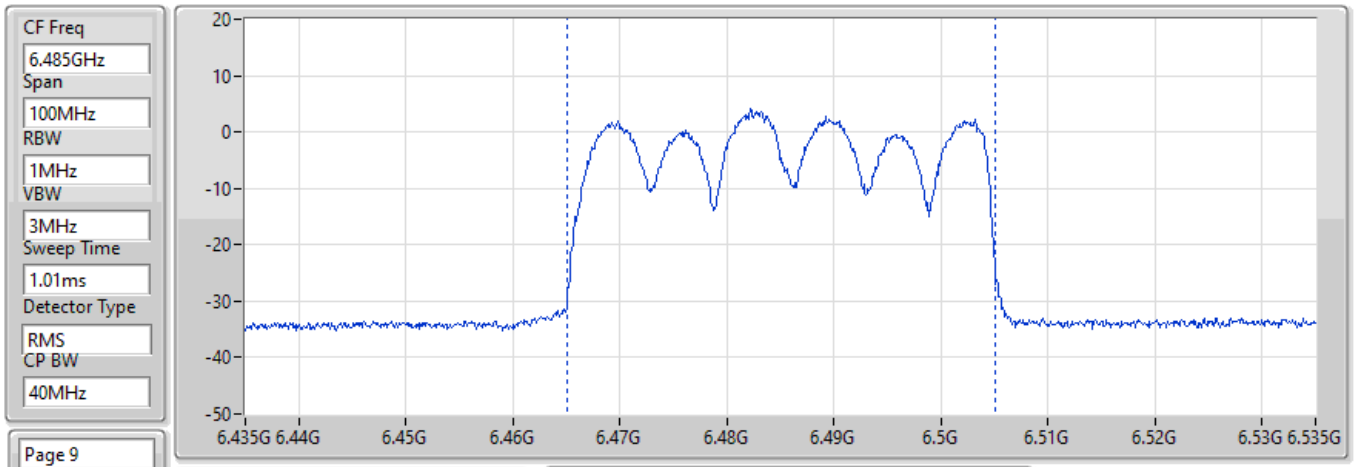


EIRP (dBm)
13.88

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.44	10.69	6.64	32.86	58.23

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6485MHz;TX

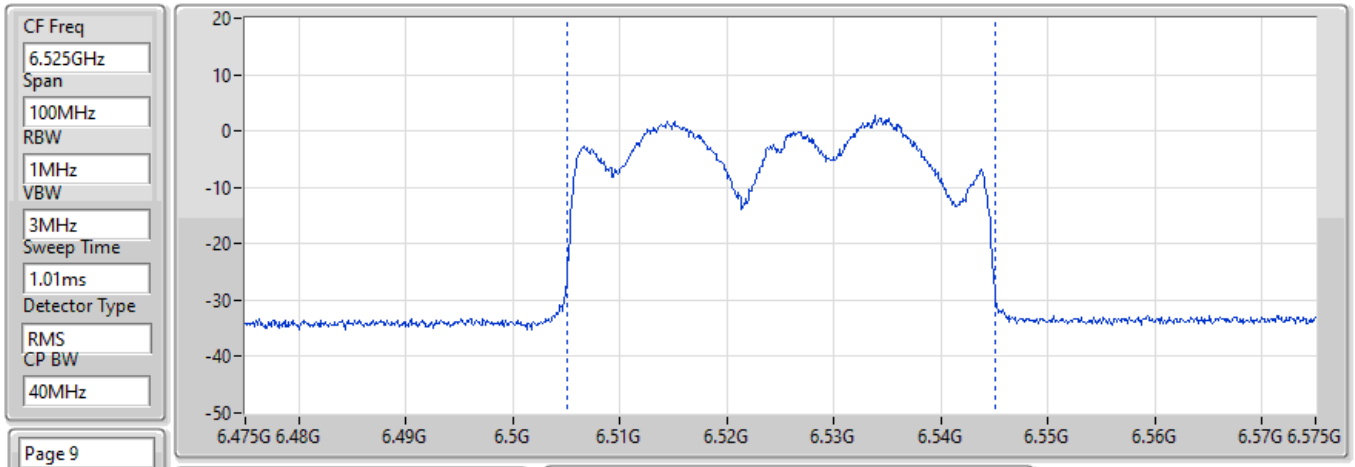


EIRP (dBm)
15.79

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.63	10.68	6.68	32.86	58.28

EIRP;Band:6.4G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6525MHz;TX

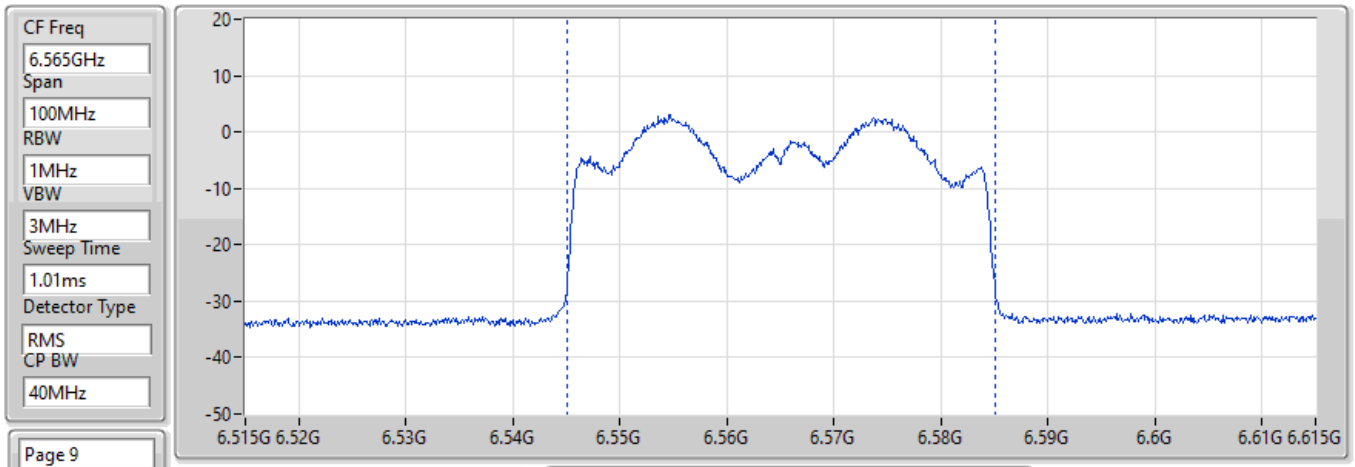


EIRP (dBm)
14.66

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.97	10.55	6.72	32.87	58.33

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6565MHz;TX

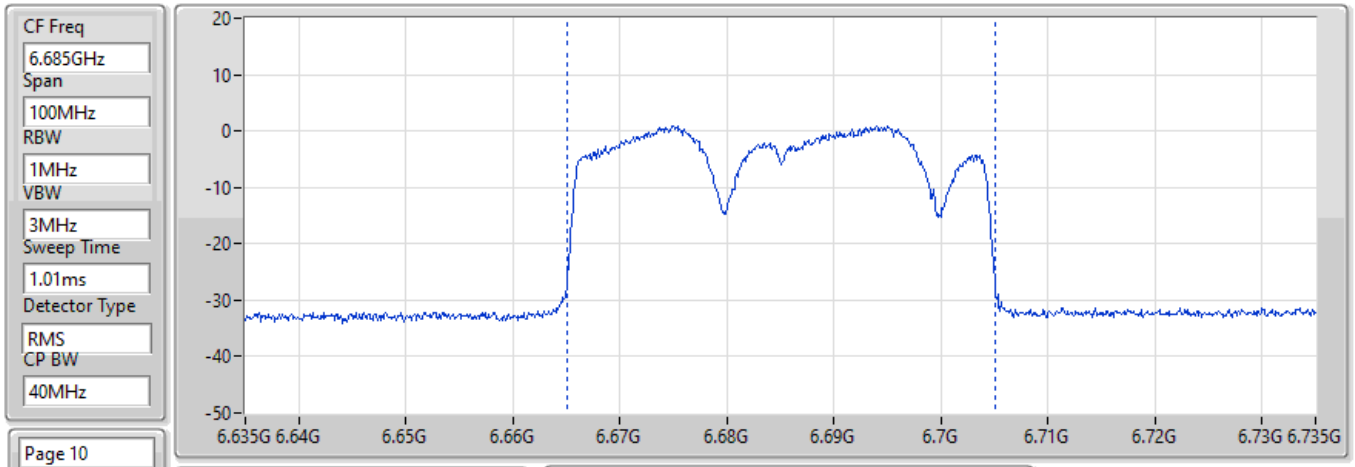


EIRP (dBm)
14.99

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.86	10.42	6.76	32.88	58.39

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6685MHz;TX

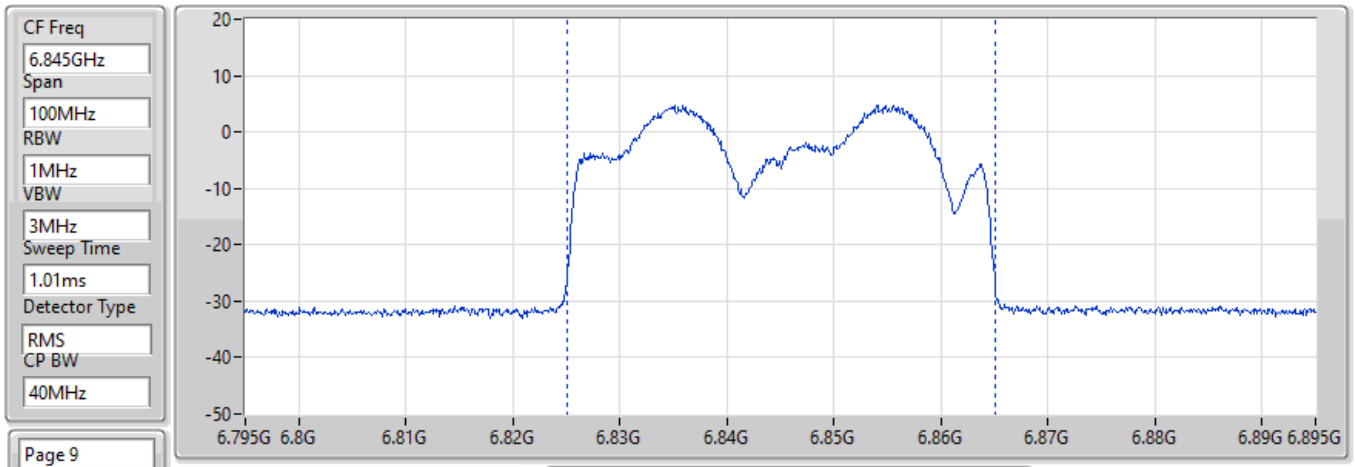


EIRP (dBm)
14.58

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.47	10.37	6.80	32.92	58.54

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6845MHz;TX

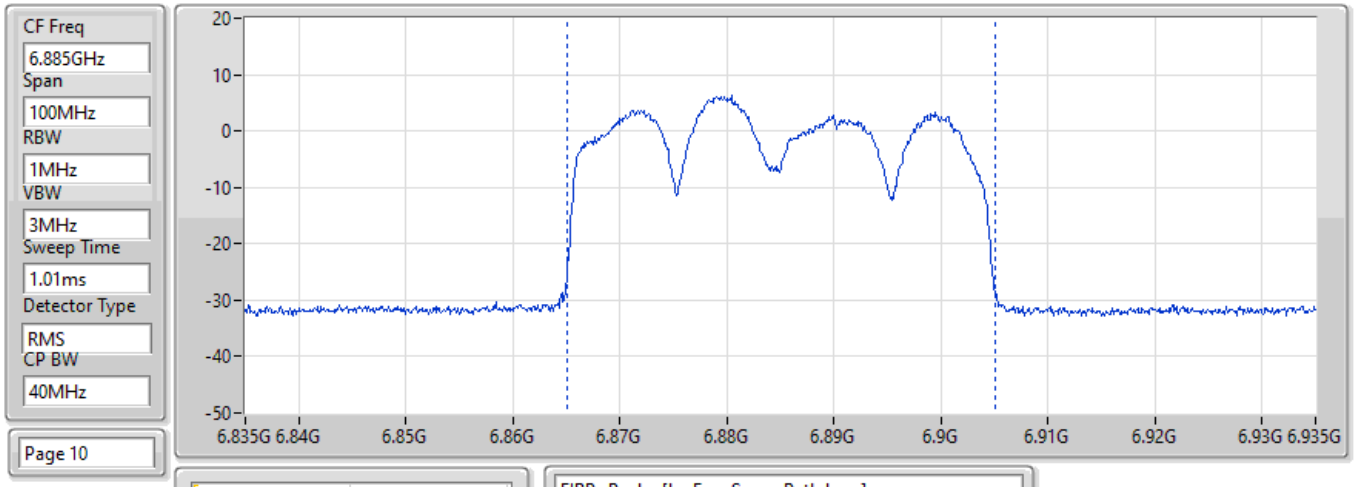


EIRP (dBm)
16.79

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.41	10.40	6.82	32.97	58.75

EIRP;Band:6.7G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6885MHz;TX

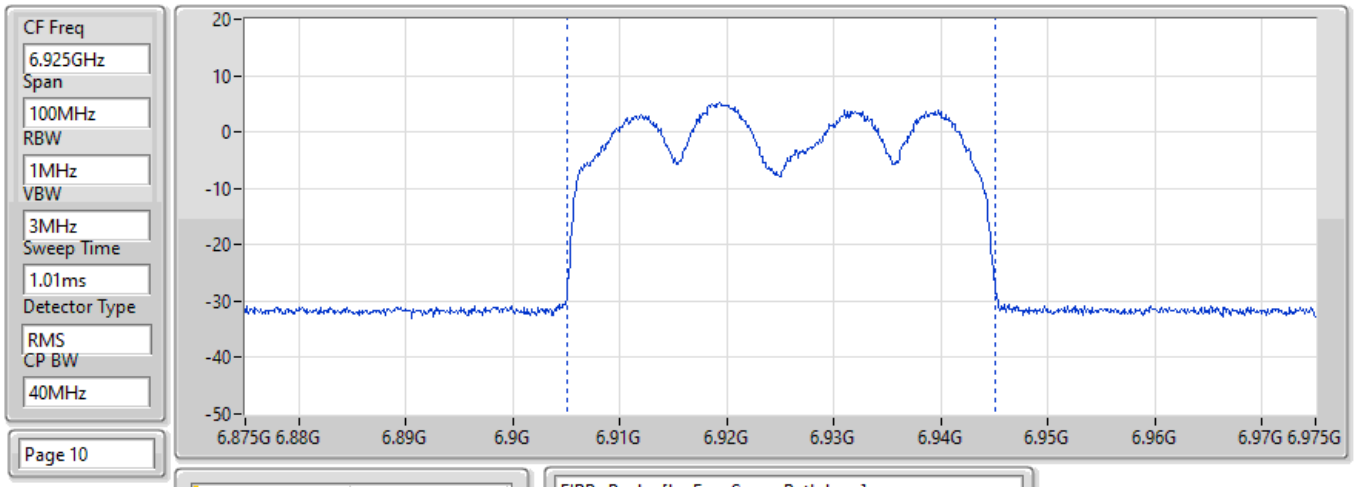


EIRP (dBm)
17.82

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.37	10.47	6.84	32.98	58.80

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6925MHz;TX

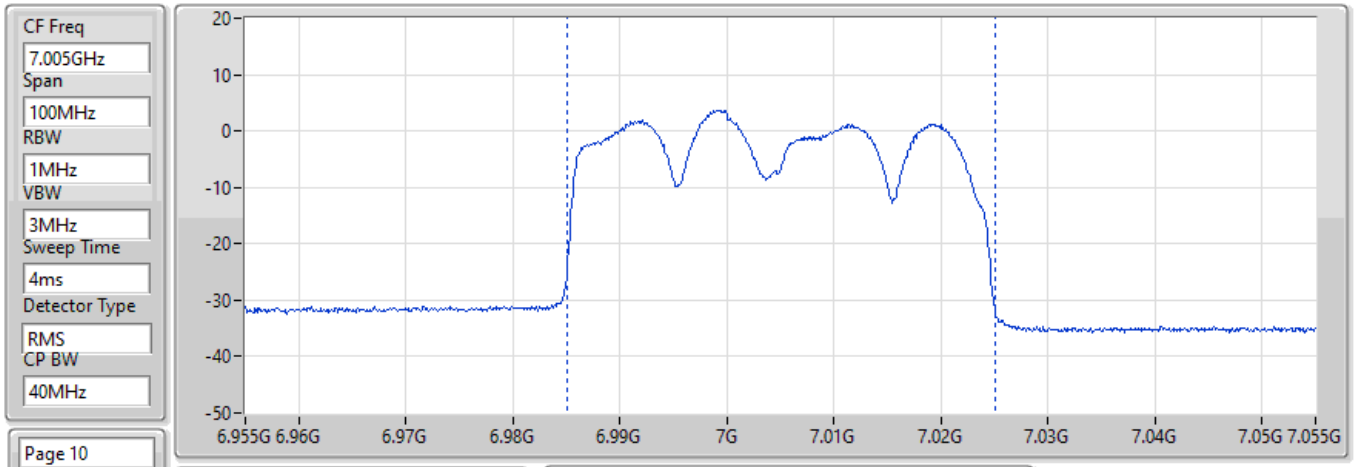


EIRP (dBm)
17.61

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.73	10.37	6.86	33.00	58.85

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:7005MHz;TX

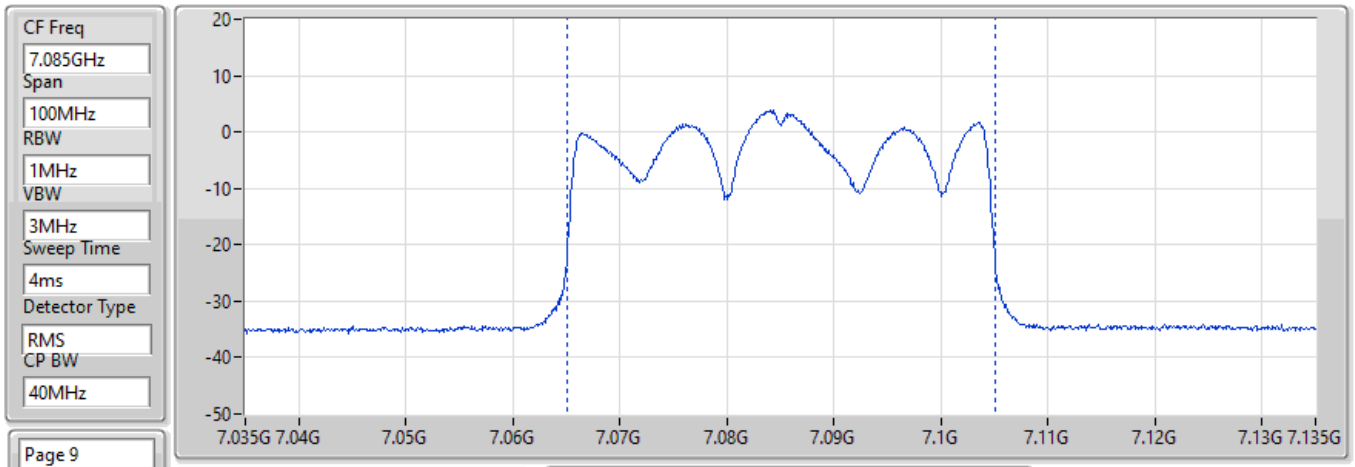


EIRP (dBm)
15.94

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.58	10.32	6.91	33.02	58.95

EIRP;Band:7.0G;ax40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:7085MHz;TX

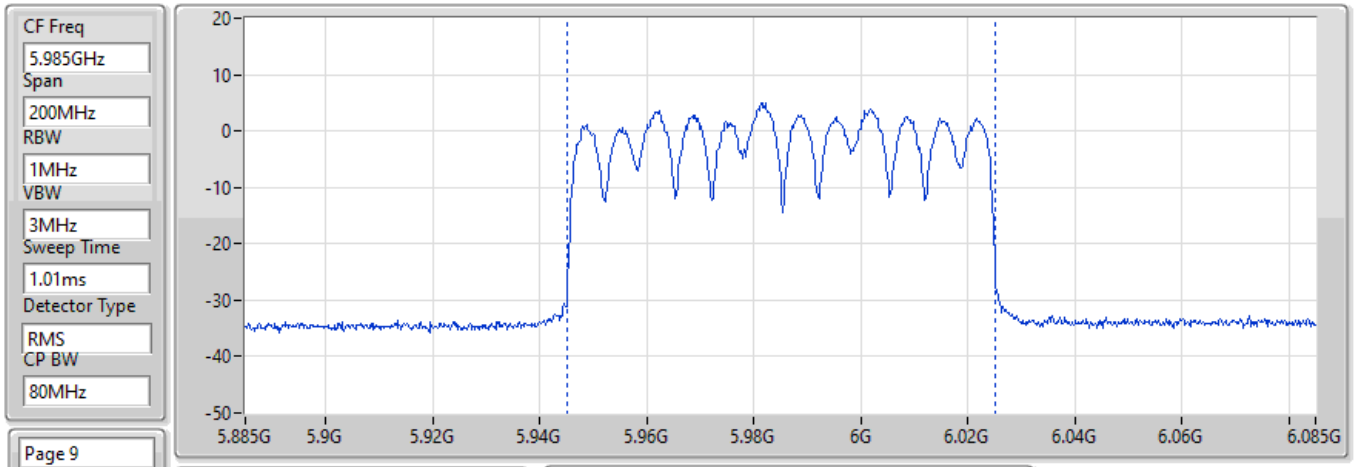


EIRP (dBm)
15.77

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.85	10.35	6.98	33.06	59.05

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5985MHz;TX

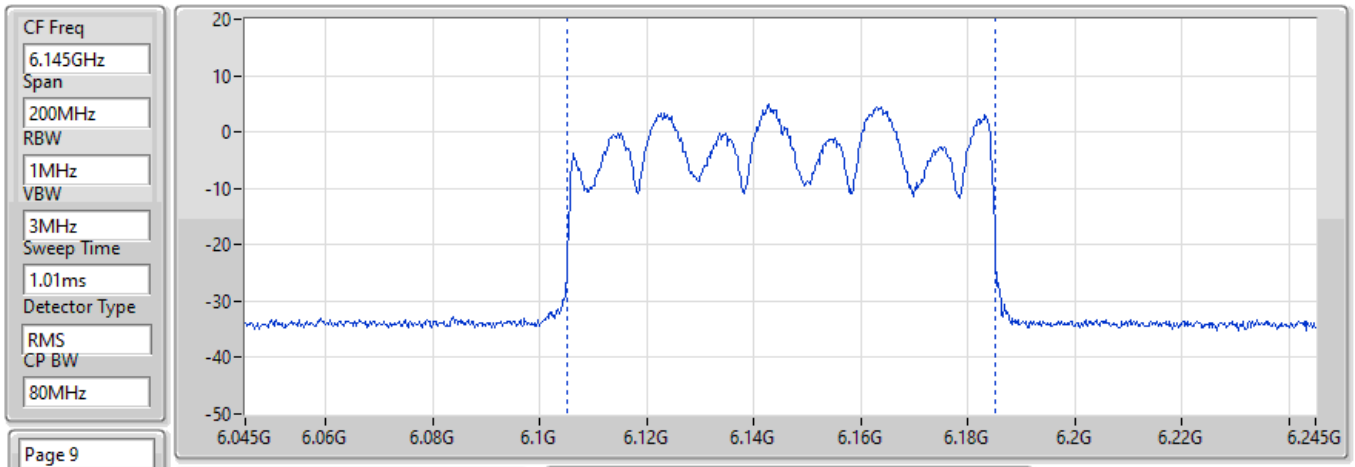


EIRP (dBm)
19.87

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.02	10.25	6.39	32.83	57.58

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6145MHz;TX

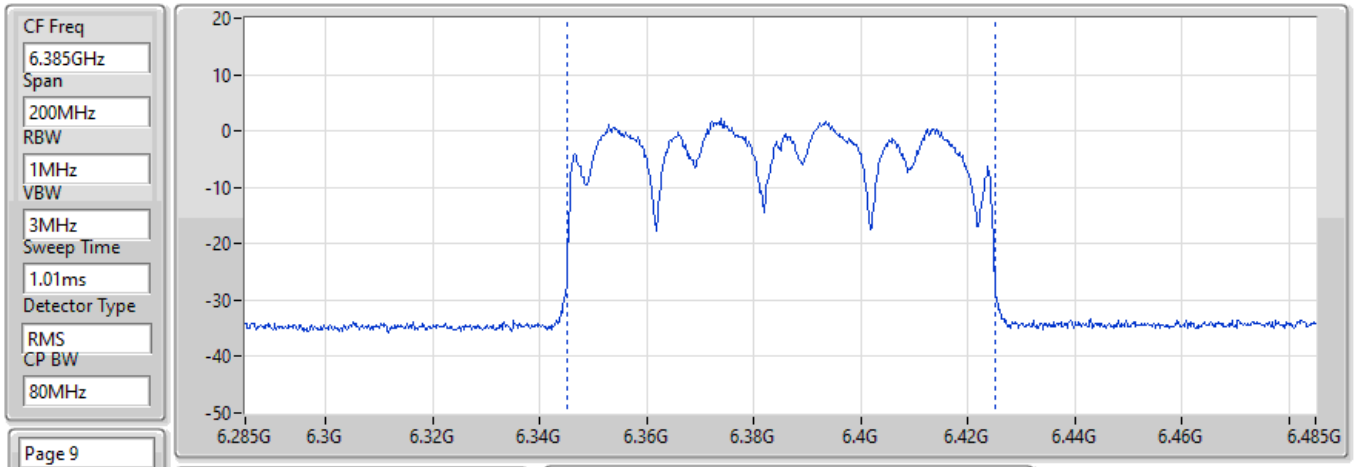


EIRP (dBm)
18.87

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-2.27	10.29	6.47	32.85	57.81

EIRP;Band:6.2G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6385MHz;TX

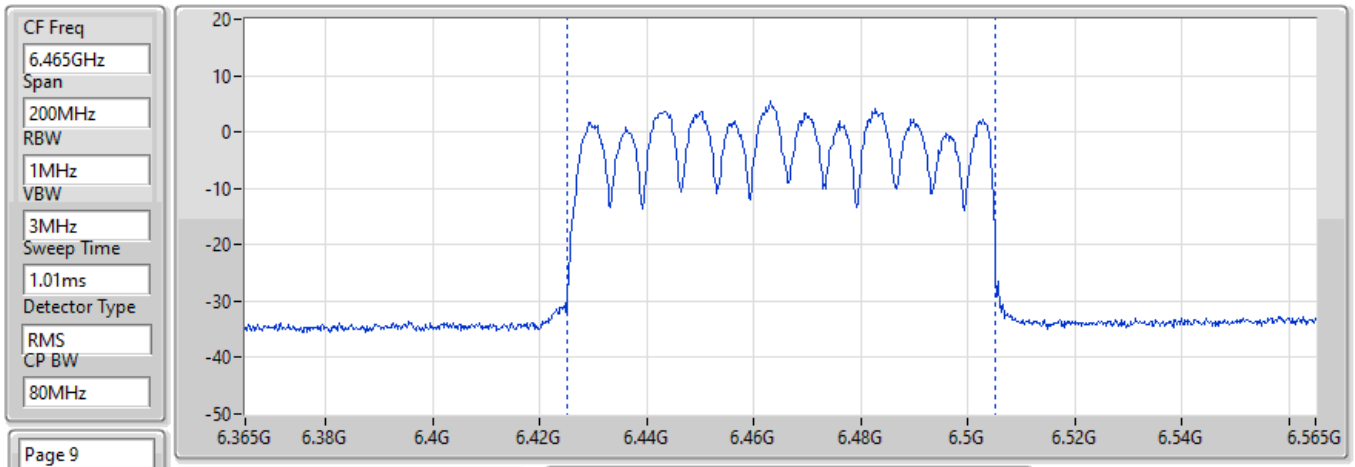


EIRP (dBm)
17.76

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.48	10.64	6.59	32.86	58.15

EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6465MHz;TX

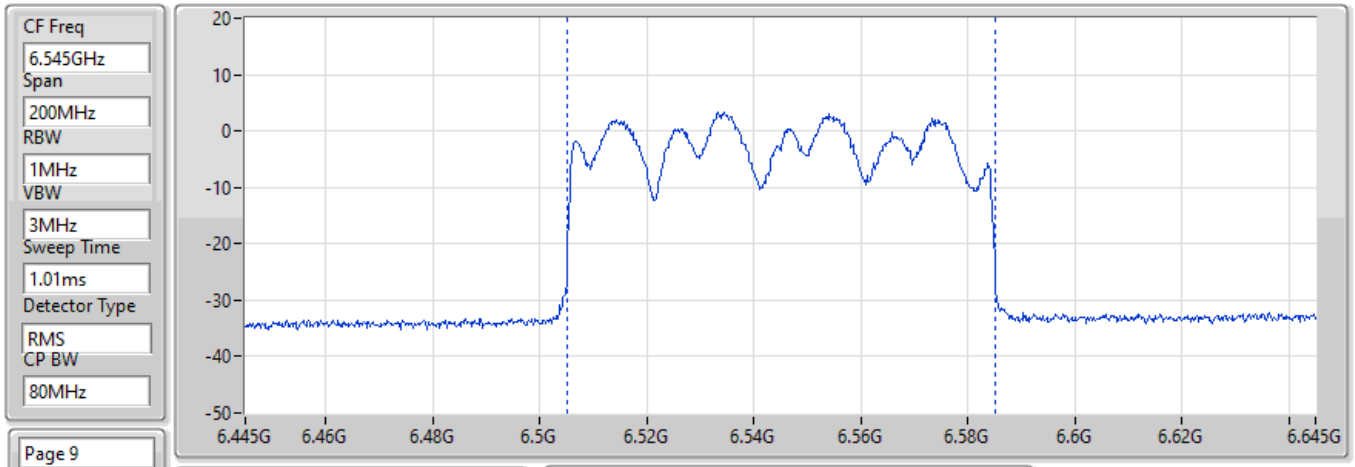


EIRP (dBm)
19.73

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.63	10.69	6.66	32.86	58.25

EIRP;Band:6.4G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6545MHz;TX

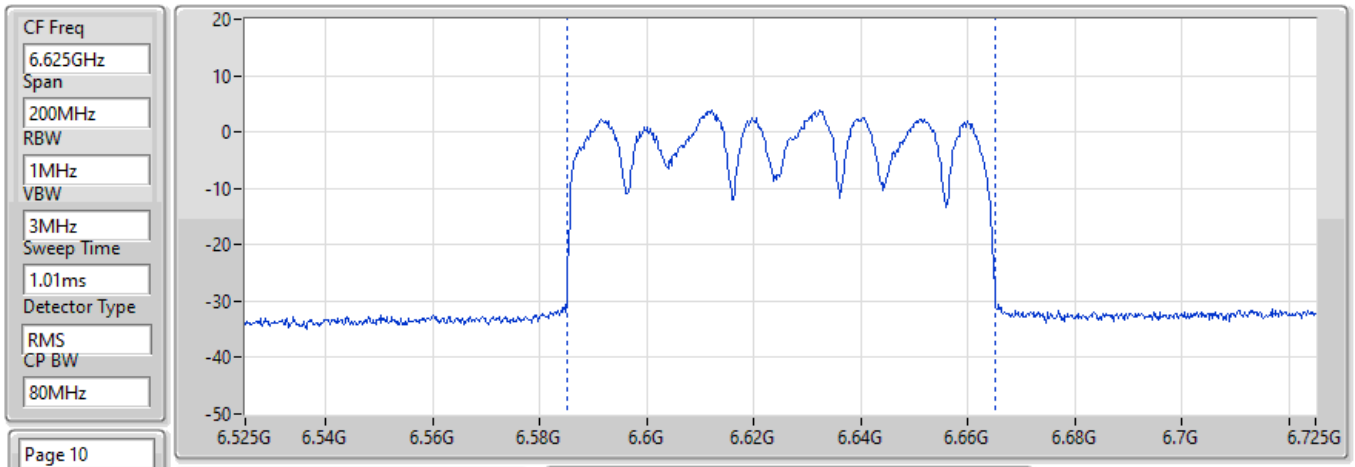


EIRP (dBm)
18.69

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.10	10.45	6.75	32.87	58.36

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6625MHz;TX

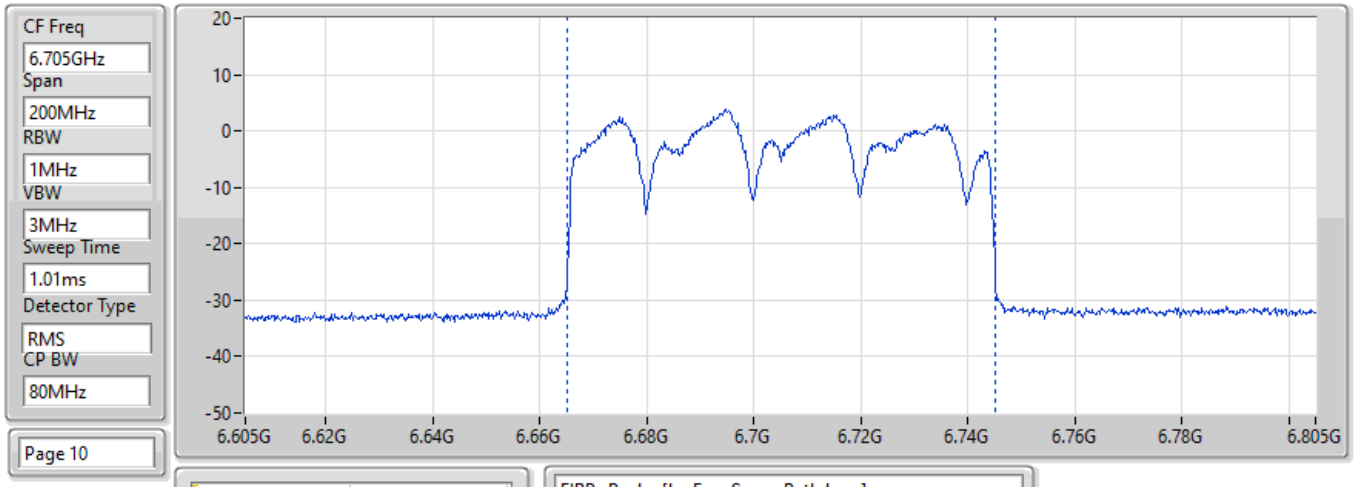


EIRP (dBm)
19.58

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-2.35	10.44	6.80	32.90	58.47

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6705MHz;TX

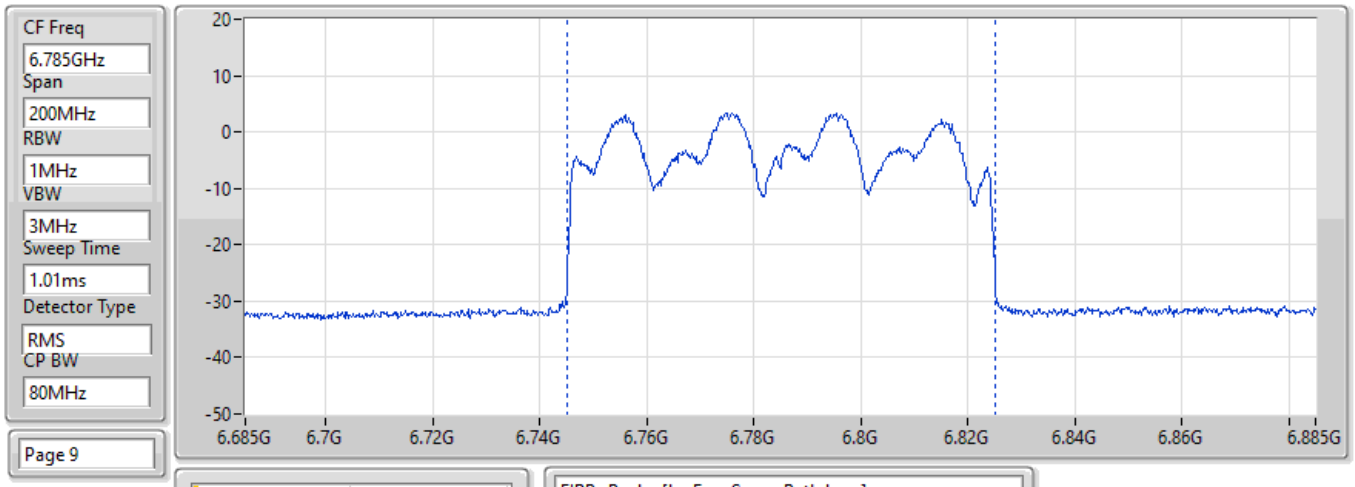


EIRP (dBm)
19.02

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.10	10.32	6.80	32.93	58.57

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6785MHz;TX

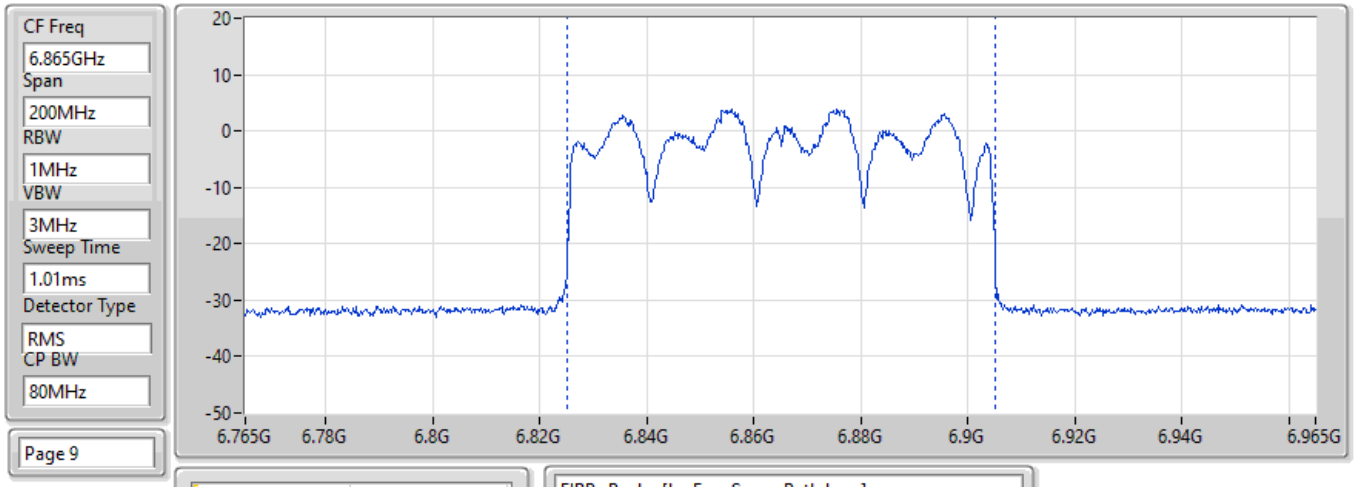


EIRP (dBm)
18.42

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-3.86	10.24	6.80	32.95	58.67

EIRP;Band:6.7G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6865MHz;TX

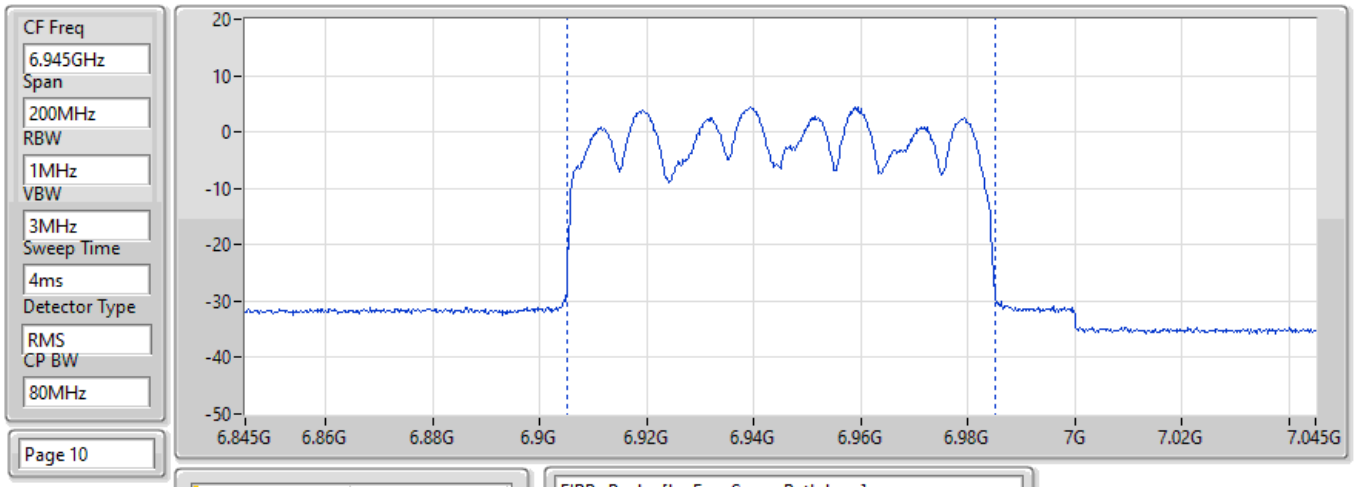


EIRP (dBm)
19.35

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-2.84	10.44	6.83	32.98	58.78

EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6945MHz;TX

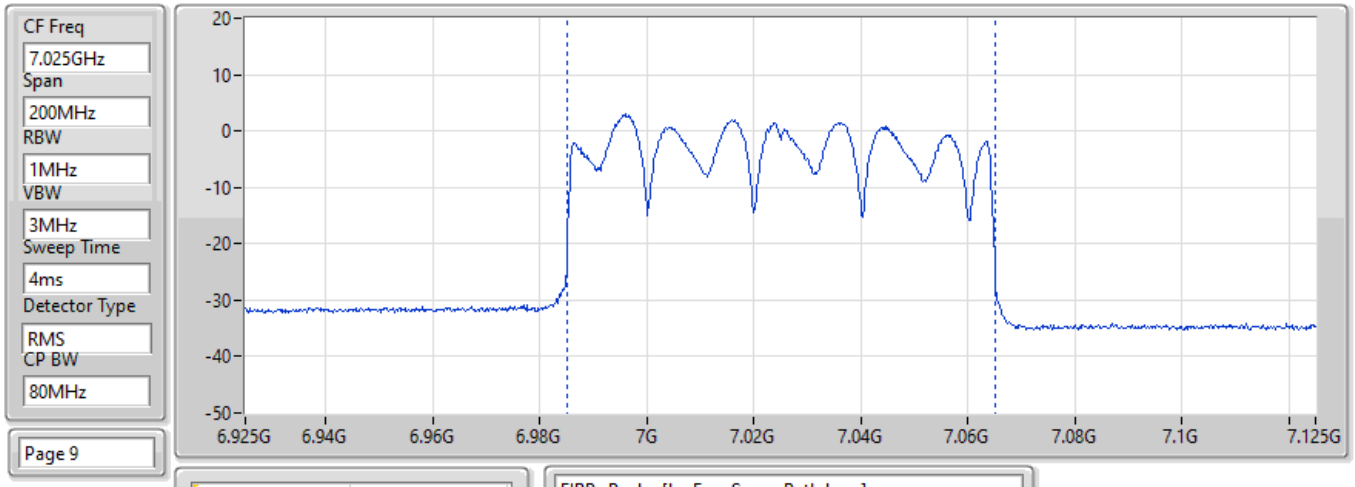


EIRP (dBm)
19.8

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-2.68	10.27	6.87	33.00	58.88

EIRP;Band:7.0G;ax80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:7025MHz;TX

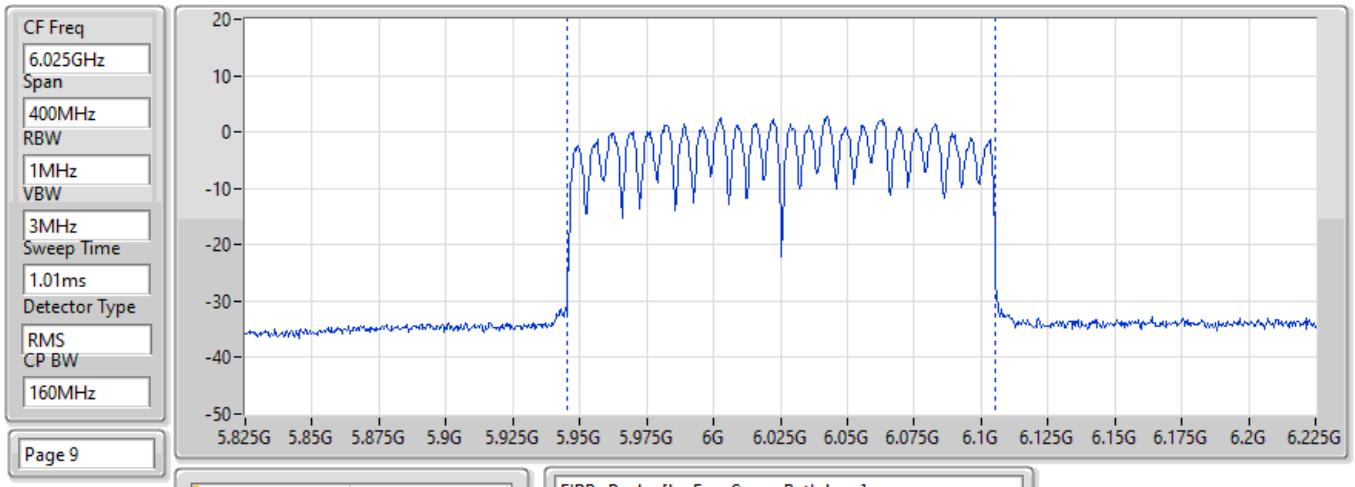


EIRP (dBm)
18.14

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.40	10.34	6.93	33.03	58.98

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6025MHz;TX

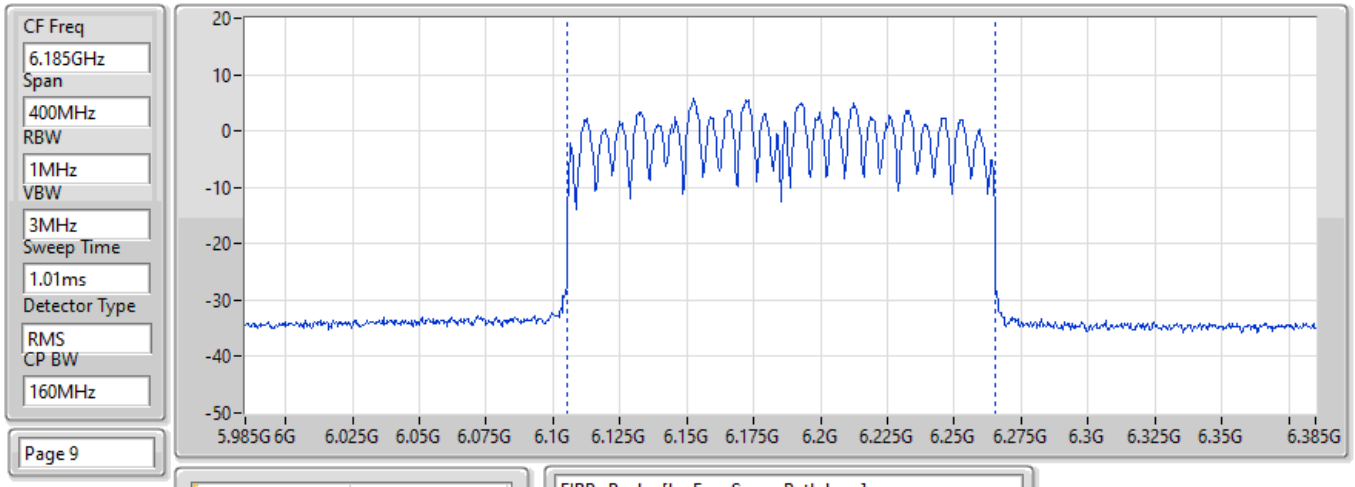


EIRP (dBm)
21.2

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.25	10.26	6.41	32.84	57.64

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6185MHz;TX

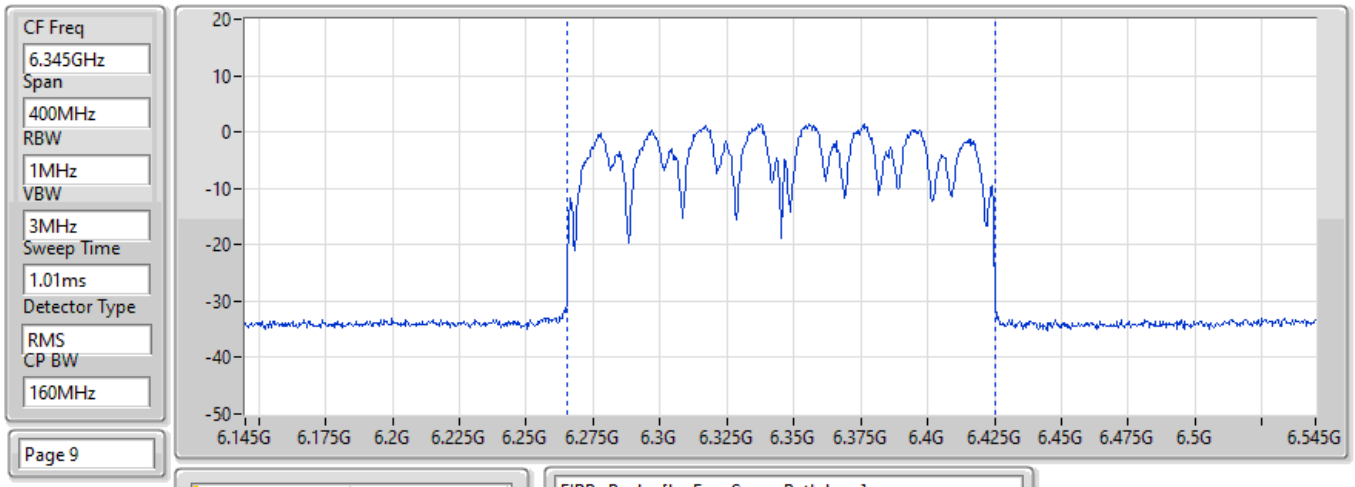


EIRP (dBm)
23.29

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.05	10.27	6.49	32.85	57.87

EIRP;Band:6.2G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6345MHz;TX

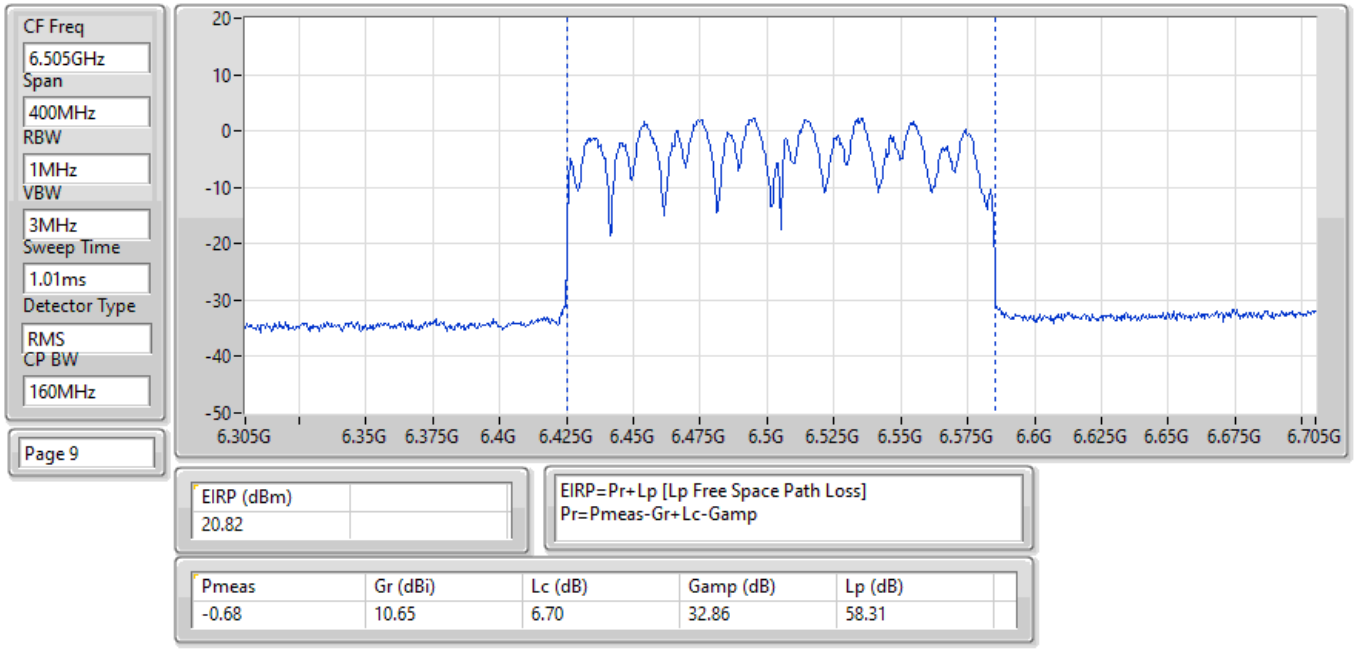


EIRP (dBm)
20.17

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.97	10.67	6.57	32.85	58.09

EIRP;Band:6.4G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6505MHz;TX

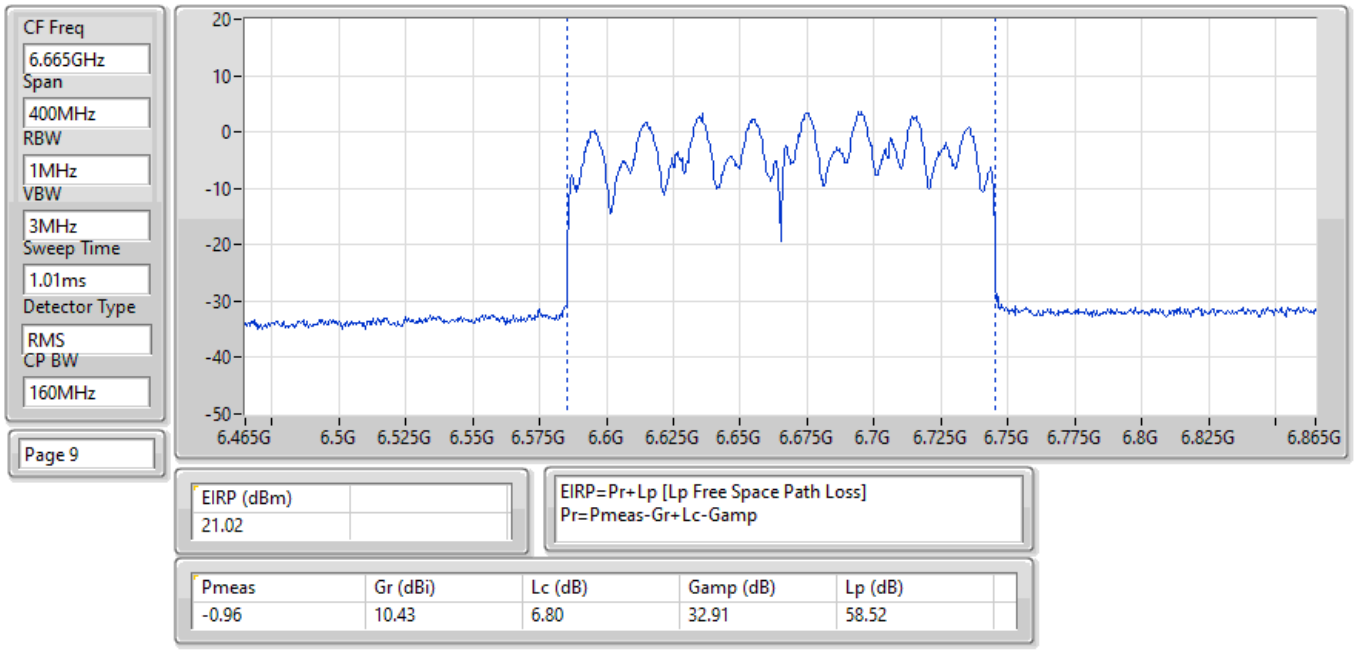


EIRP (dBm)
20.82

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.68	10.65	6.70	32.86	58.31

EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6665MHz;TX

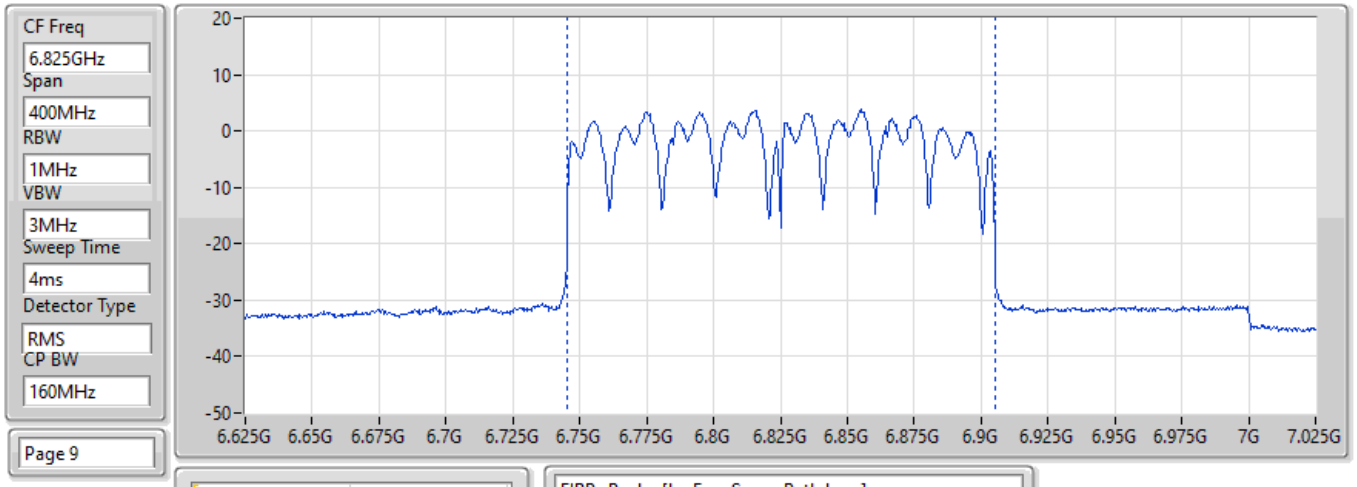


EIRP (dBm)
21.02

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.96	10.43	6.80	32.91	58.52

EIRP;Band:6.7G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6825MHz;TX

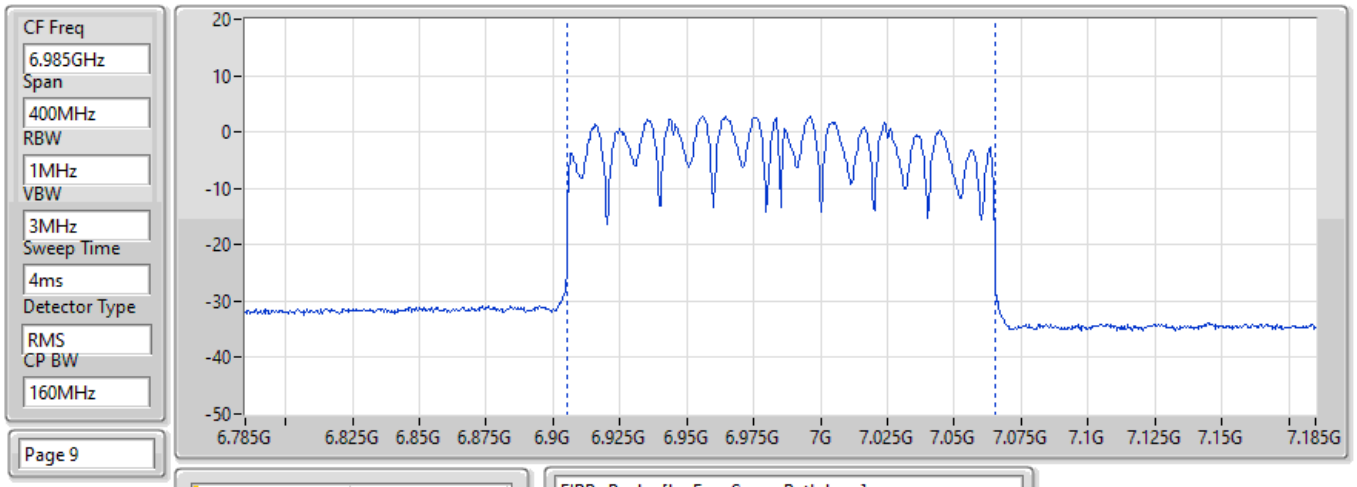


EIRP (dBm)
22.71

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.48	10.34	6.81	32.96	58.72

EIRP;Band:7.0G;ax160;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6985MHz;TX



EIRP (dBm)
21.6

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

Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.91	10.29	6.89	33.02	58.93

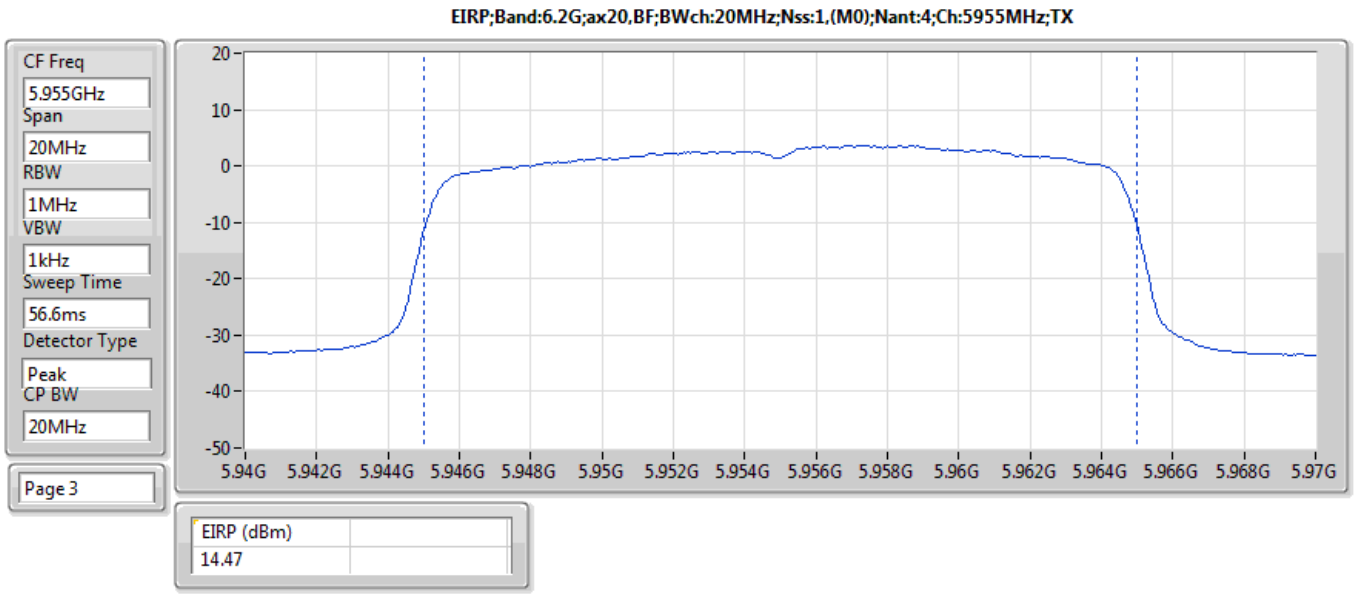
Summary

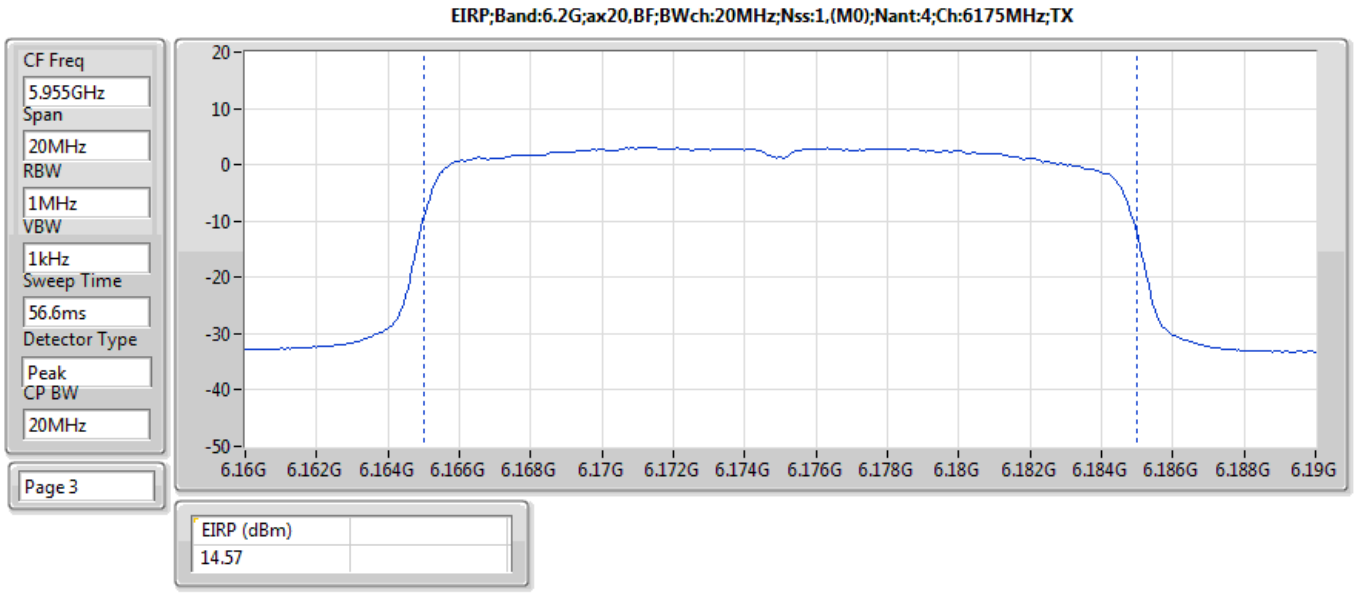
Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.55	0.00716	14.57	0.02864
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	12.44	0.01754	18.46	0.07015
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	14.65	0.02917	20.67	0.11668
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	16.38	0.04345	22.40	0.17378
6.425-6.525GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	7.73	0.00593	13.75	0.02371
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	11.85	0.01531	17.87	0.06124
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	15.35	0.03428	21.37	0.13709
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	15.62	0.03648	21.64	0.14588
6.525-6.875GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	8.62	0.00728	14.64	0.02911
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	12.46	0.01762	18.48	0.07047
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	15.01	0.03170	21.03	0.12677
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	17.18	0.05224	23.20	0.20893
6.875-7.125GHz	-	-	-	-
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	9.56	0.00904	15.58	0.03614
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	12.31	0.01702	18.33	0.06808
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	13.51	0.02244	19.53	0.08974
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	15.91	0.03899	21.93	0.15596

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11ax HEW20-BF_Nss1,(MCS0)_4TX	-	-	-
5955MHz	Pass	14.47	30.00
6175MHz	Pass	14.57	30.00
6415MHz	Pass	14.37	30.00
6435MHz	Pass	13.59	30.00
6475MHz	Pass	13.22	30.00
6515MHz	Pass	13.75	30.00
6535MHz	Pass	13.23	30.00
6695MHz	Pass	14.64	30.00
6855MHz	Pass	13.36	30.00
6875MHz Straddle 6.525-6.875GHz	Pass	13.82	30.00
6895MHz	Pass	15.58	30.00
6995MHz	Pass	13.25	30.00
7095MHz	Pass	13.63	30.00
802.11ax HEW40-BF_Nss1,(MCS0)_4TX	-	-	-
5965MHz	Pass	16.18	30.00
6165MHz	Pass	16.35	30.00
6405MHz	Pass	18.46	30.00
6445MHz	Pass	17.85	30.00
6485MHz	Pass	17.87	30.00
6525MHz Straddle 6.425-6.525GHz	Pass	16.57	30.00
6565MHz	Pass	18.31	30.00
6685MHz	Pass	17.61	30.00
6845MHz	Pass	16.93	30.00
6885MHz Straddle 6.525-6.875GHz	Pass	18.48	30.00
6925MHz	Pass	18.33	30.00
7005MHz	Pass	16.55	30.00
7085MHz	Pass	16.37	30.00
802.11ax HEW80-BF_Nss1,(MCS0)_4TX	-	-	-
5985MHz	Pass	19.61	30.00
6145MHz	Pass	20.64	30.00
6385MHz	Pass	20.67	30.00
6465MHz	Pass	20.34	30.00
6545MHz Straddle 6.425-6.525GHz	Pass	21.37	30.00
6625MHz	Pass	19.08	30.00
6705MHz	Pass	20.04	30.00
6785MHz	Pass	20.35	30.00
6865MHz Straddle 6.525-6.875GHz	Pass	21.03	30.00
6945MHz	Pass	19.53	30.00
7025MHz	Pass	19.47	30.00
802.11ax HEW160-BF_Nss1,(MCS0)_4TX	-	-	-
6025MHz	Pass	21.37	30.00
6185MHz	Pass	22.40	30.00
6345MHz	Pass	21.69	30.00
6505MHz Straddle 6.425-6.525GHz	Pass	21.64	30.00
6665MHz	Pass	23.20	30.00
6825MHz Straddle 6.525-6.875GHz	Pass	22.21	30.00
6985MHz	Pass	21.93	30.00

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


EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5955MHz;TX
CF Freq
5.955GHz
Span
20MHz
RBW
1MHz
VBW
1kHz
Sweep Time
56.6ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
5.94G 5.942G 5.944G 5.946G 5.948G 5.95G 5.952G 5.954G 5.956G 5.958G 5.96G 5.962G 5.964G 5.966G 5.968G 5.97G
EIRP (dBm)
14.47


EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6175MHz;TX
CF Freq
5.955GHz
Span
20MHz
RBW
1MHz
VBW
1kHz
Sweep Time
56.6ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
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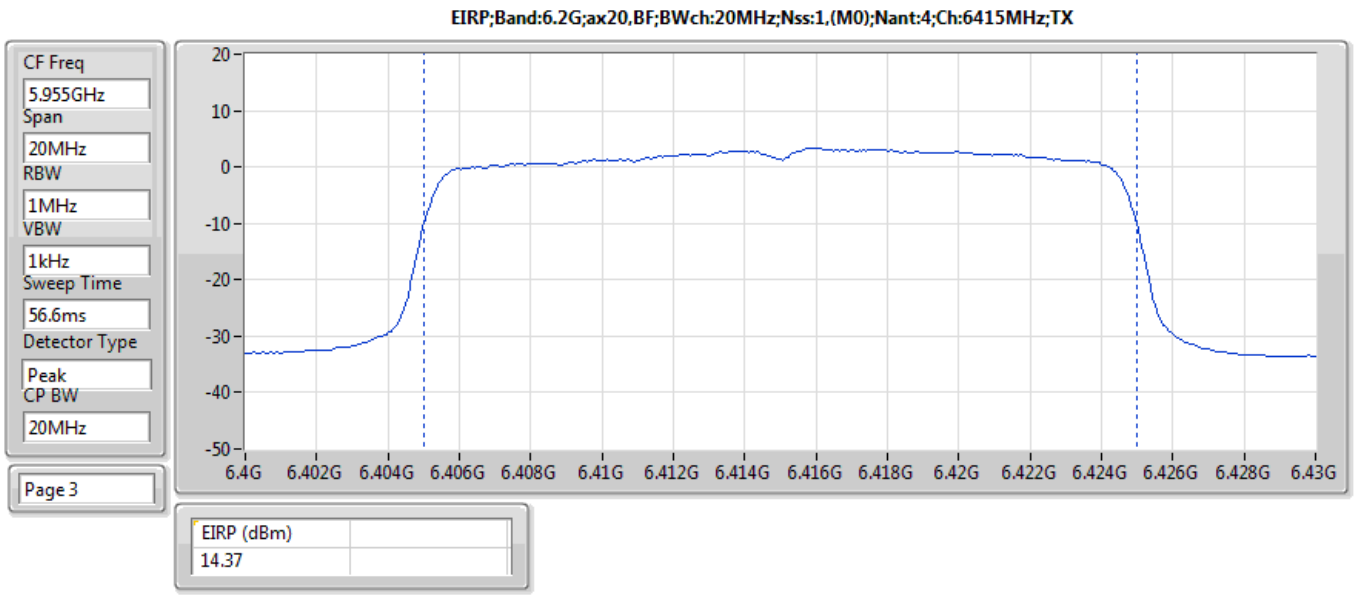
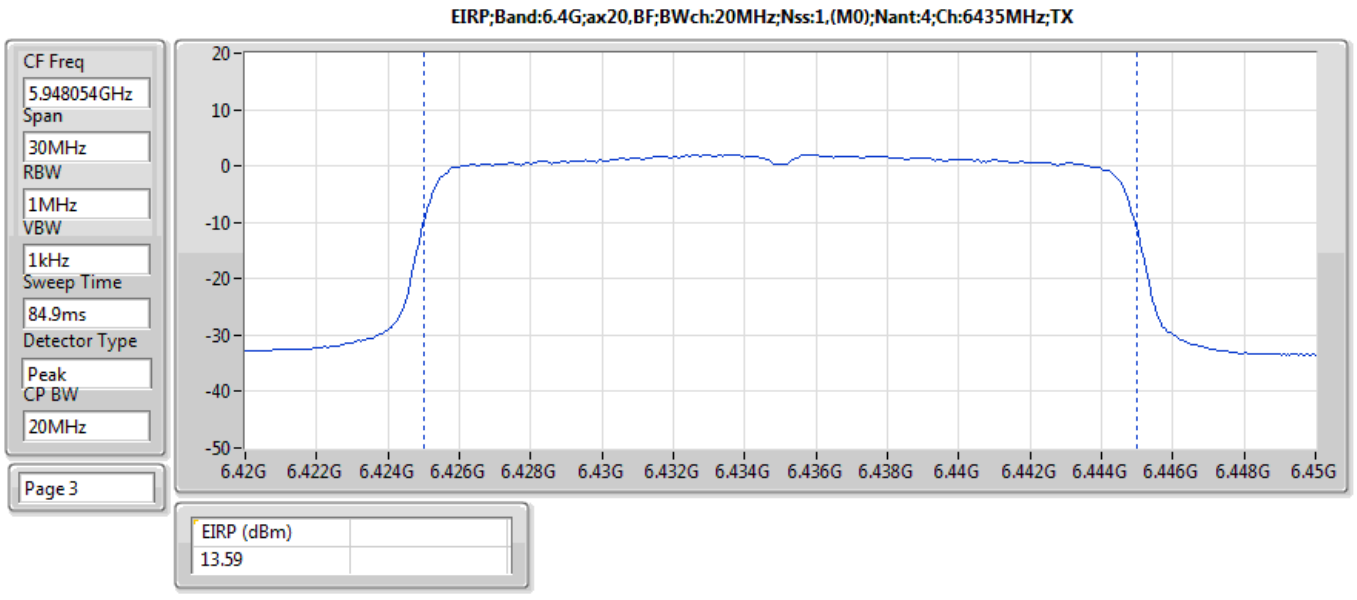
0
-10
-20
-30
-40
-50
6.16G 6.162G 6.164G 6.166G 6.168G 6.17G 6.172G 6.174G 6.176G 6.178G 6.18G 6.182G 6.184G 6.186G 6.188G 6.19G
EIRP (dBm)
14.57


EIRP;Band:6.2G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6415MHz;TX
CF Freq
5.955GHz
Span
20MHz
RBW
1MHz
VBW
1kHz
Sweep Time
56.6ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.4G 6.402G 6.404G 6.406G 6.408G 6.41G 6.412G 6.414G 6.416G 6.418G 6.42G 6.422G 6.424G 6.426G 6.428G 6.43G
EIRP (dBm)
14.37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CF Freq
5.948054GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
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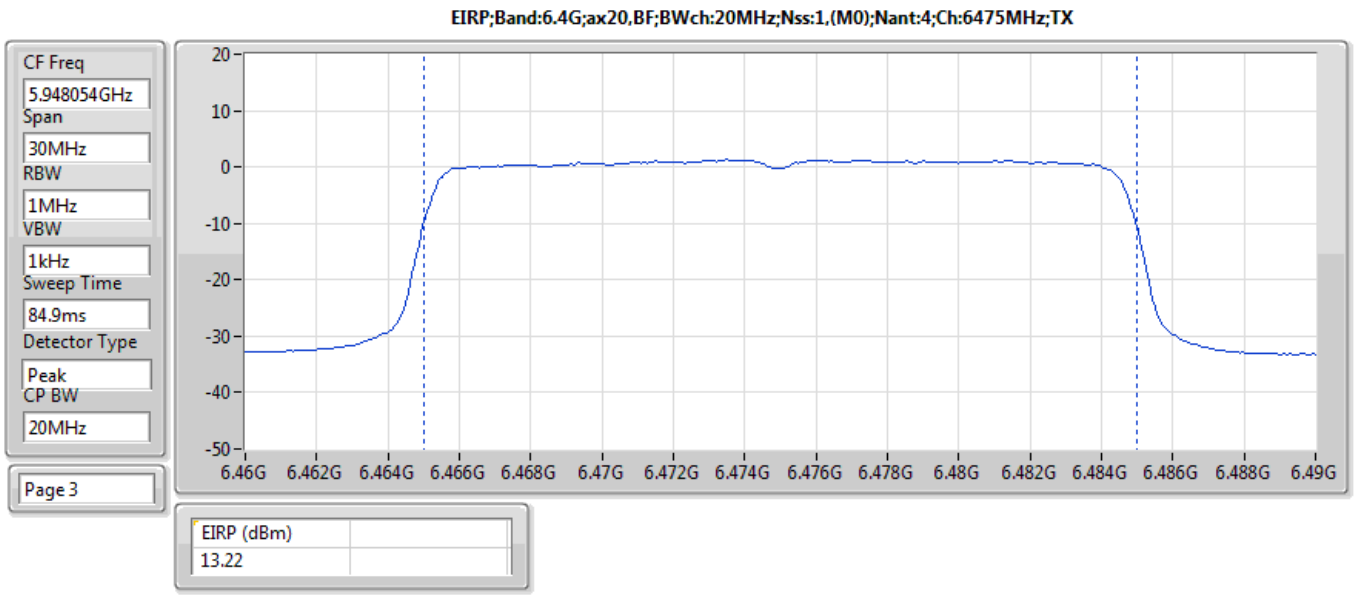
0
-10
-20
-30
-40
-50
6.42G 6.422G 6.424G 6.426G 6.428G 6.43G 6.432G 6.434G 6.436G 6.438G 6.44G 6.442G 6.444G 6.446G 6.448G 6.45G
EIRP (dBm)
13.59


EIRP;Band:6.4G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6475MHz;TX
CF Freq
5.948054GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
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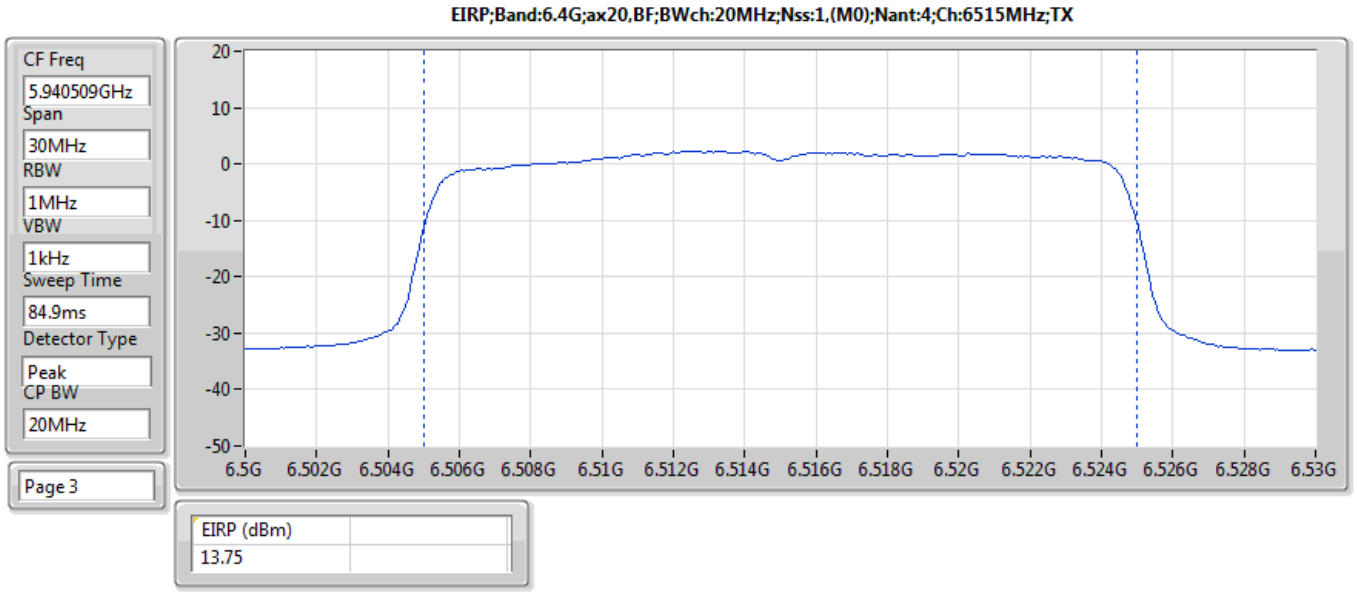
0
-10
-20
-30
-40
-50
6.46G 6.462G 6.464G 6.466G 6.468G 6.47G 6.472G 6.474G 6.476G 6.478G 6.48G 6.482G 6.484G 6.486G 6.488G 6.49G
EIRP (dBm)
13.22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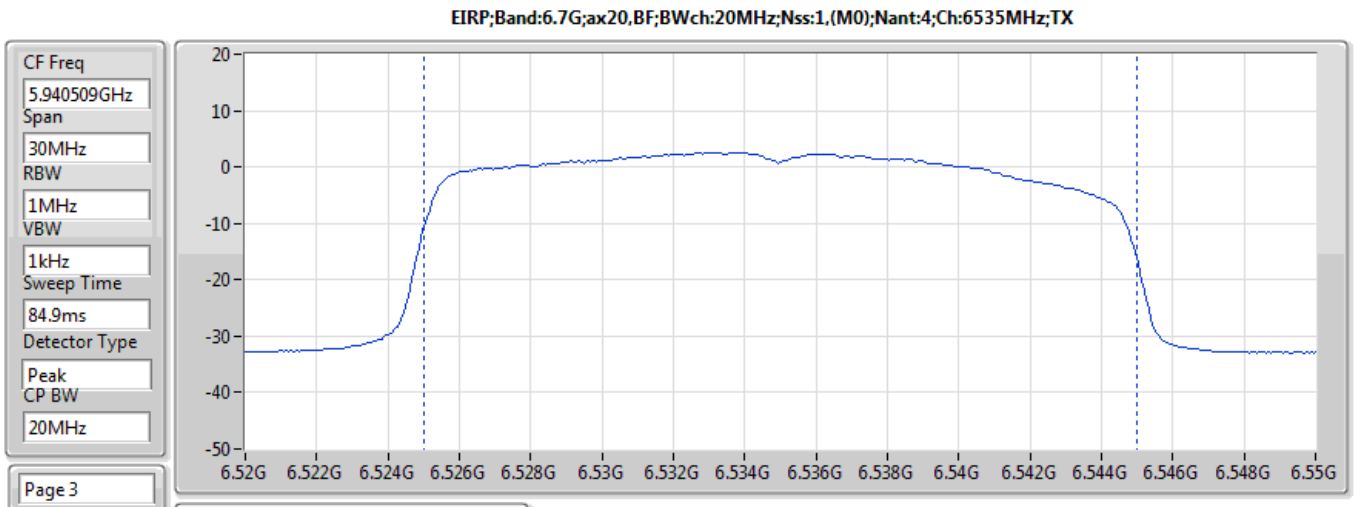
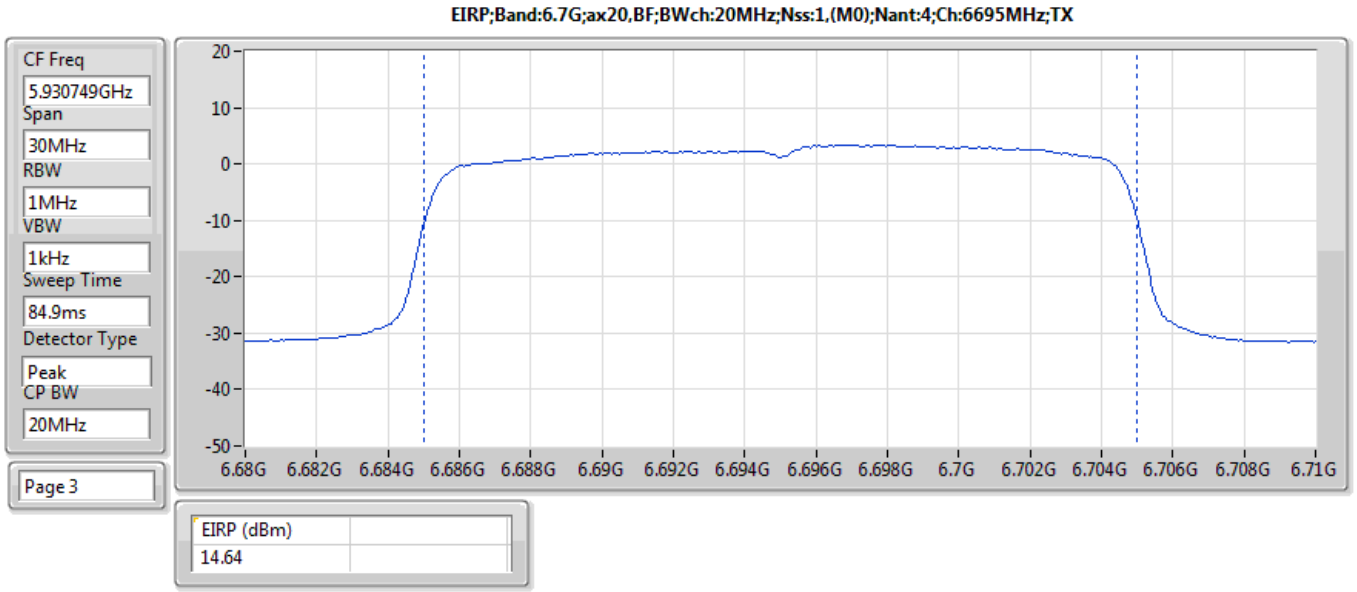
CF Freq
5.940509GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.5G 6.502G 6.504G 6.506G 6.508G 6.51G 6.512G 6.514G 6.516G 6.518G 6.52G 6.522G 6.524G 6.526G 6.528G 6.53G
EIRP (dBm)
13.75


EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6535MHz;TX
CF Freq
5.940509GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.52G 6.522G 6.524G 6.526G 6.528G 6.53G 6.532G 6.534G 6.536G 6.538G 6.54G 6.542G 6.544G 6.546G 6.548G 6.55G
EIRP (dBm)
13.23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CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
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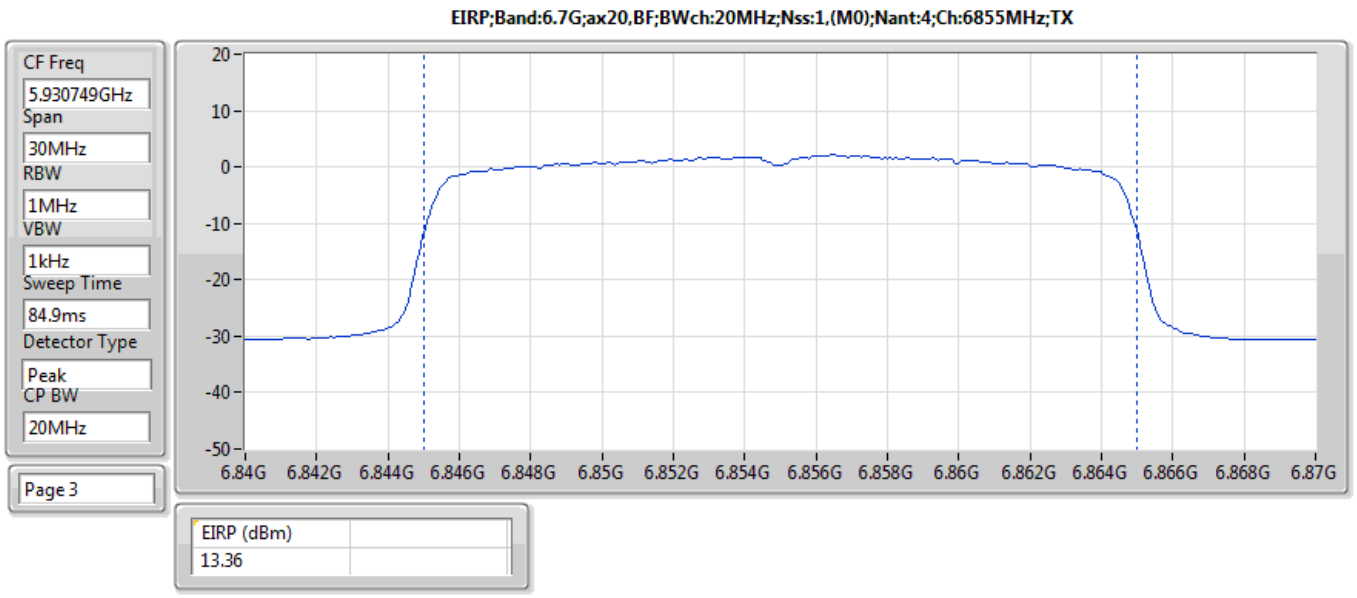
0
-10
-20
-30
-40
-50
6.68G 6.682G 6.684G 6.686G 6.688G 6.69G 6.692G 6.694G 6.696G 6.698G 6.7G 6.702G 6.704G 6.706G 6.708G 6.71G
EIRP (dBm)
14.64


EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6855MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
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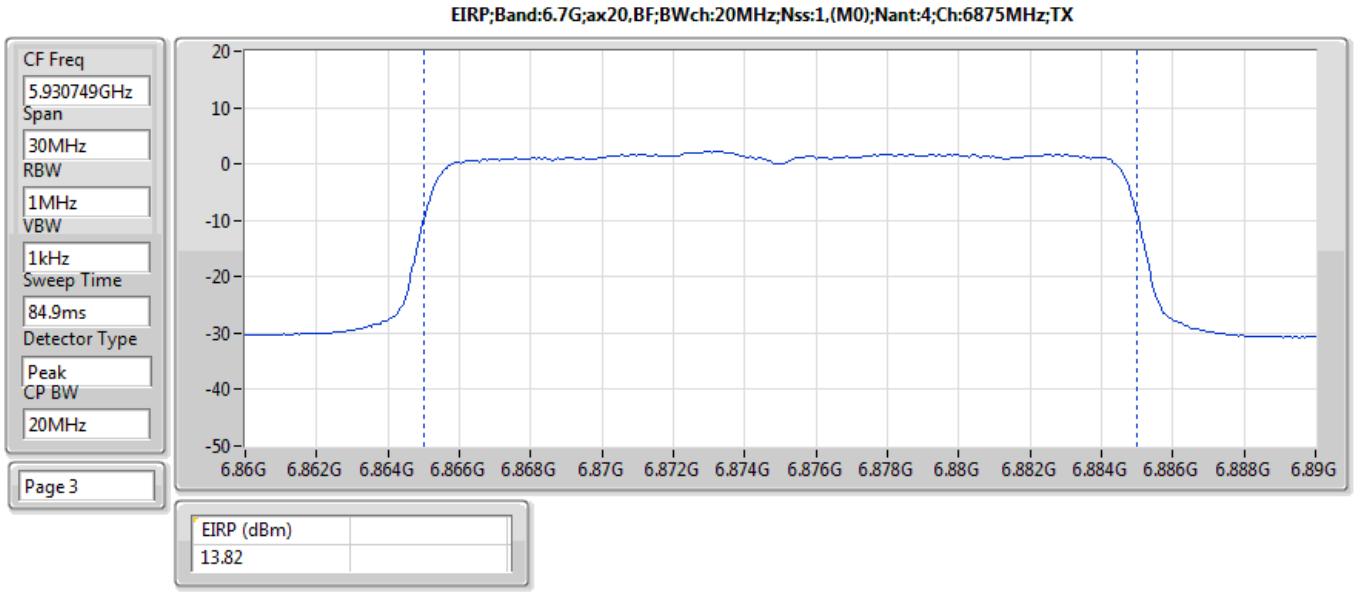
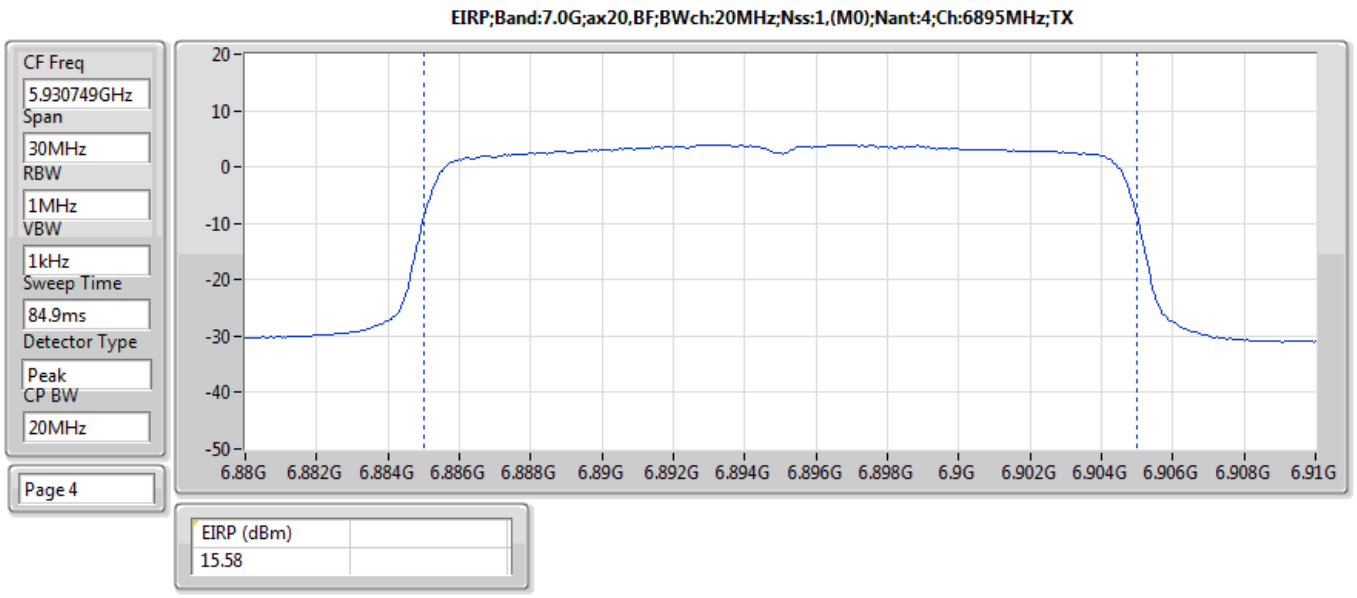
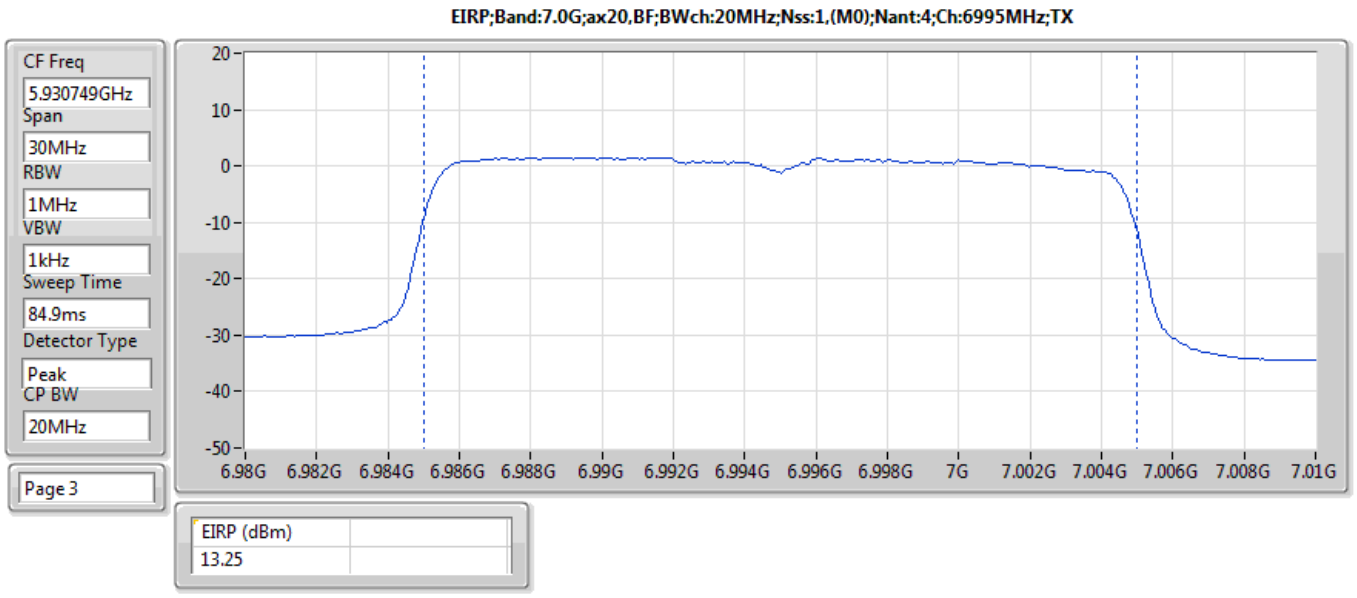
0
-10
-20
-30
-40
-50
6.84G 6.842G 6.844G 6.846G 6.848G 6.85G 6.852G 6.854G 6.856G 6.858G 6.86G 6.862G 6.864G 6.866G 6.868G 6.87G
EIRP (dBm)
13.36


EIRP;Band:6.7G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6875MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.86G 6.862G 6.864G 6.866G 6.868G 6.87G 6.872G 6.874G 6.876G 6.878G 6.88G 6.882G 6.884G 6.886G 6.888G 6.89G
EIRP (dBm)
13.82


EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6895MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 4
20
10
0
-10
-20
-30
-40
-50
6.88G 6.882G 6.884G 6.886G 6.888G 6.89G 6.892G 6.894G 6.896G 6.898G 6.9G 6.902G 6.904G 6.906G 6.908G 6.91G
EIRP (dBm)
15.58


EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:6995MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
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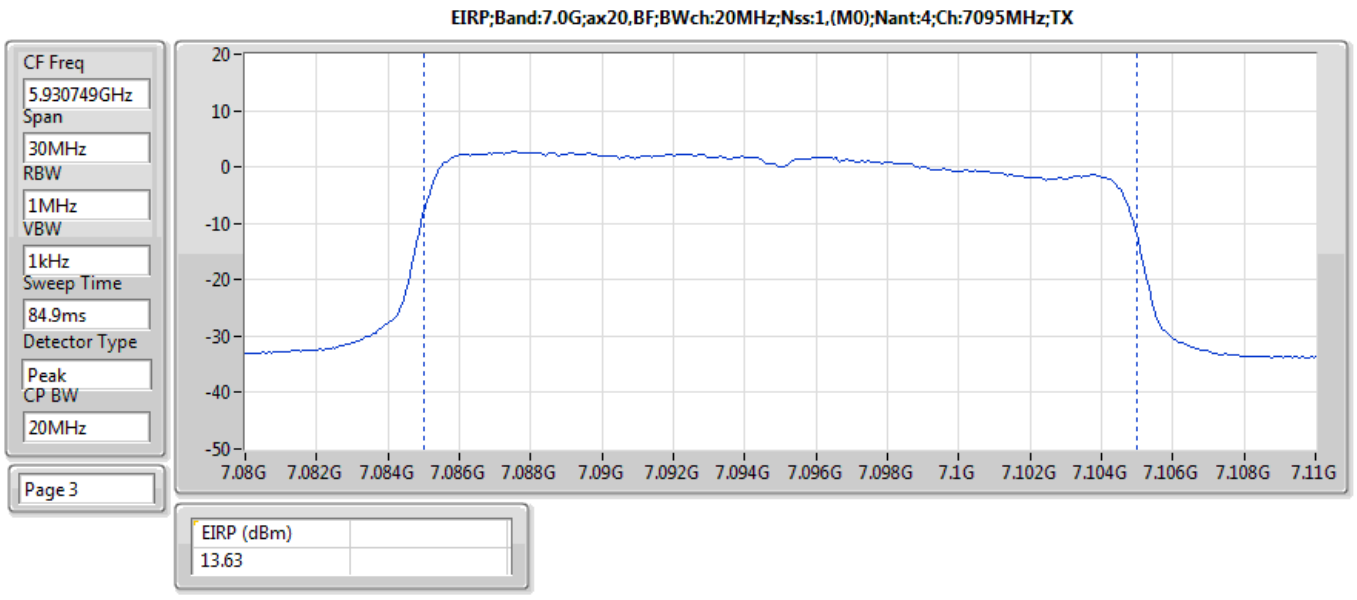
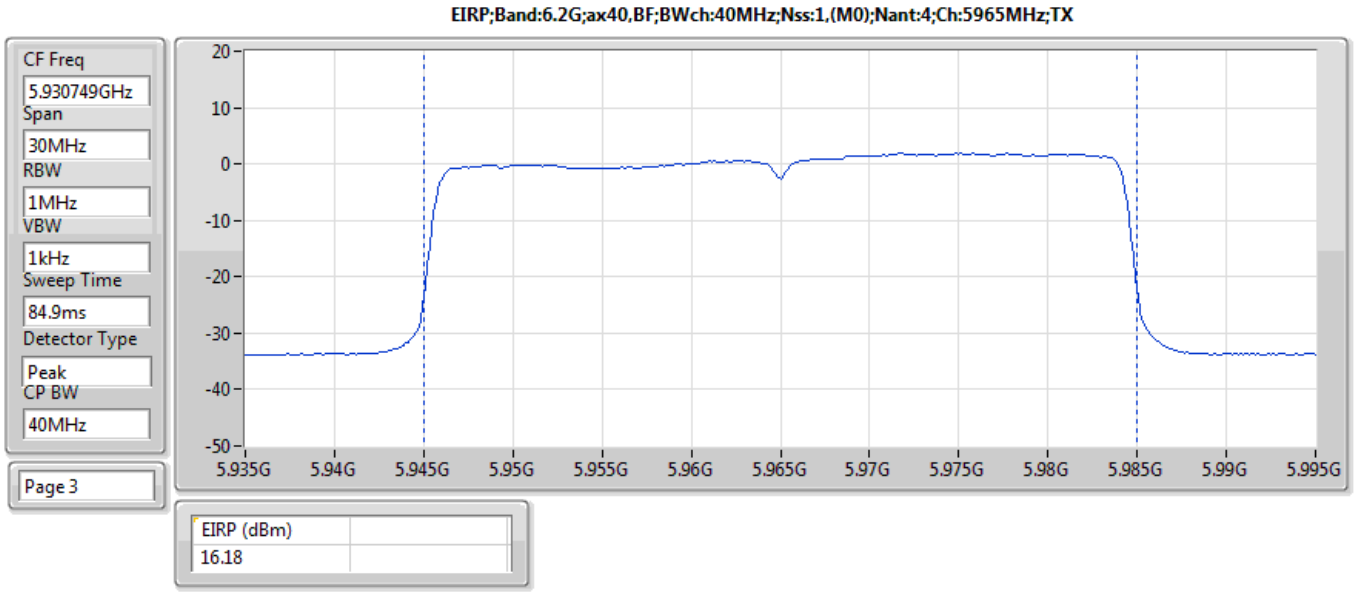
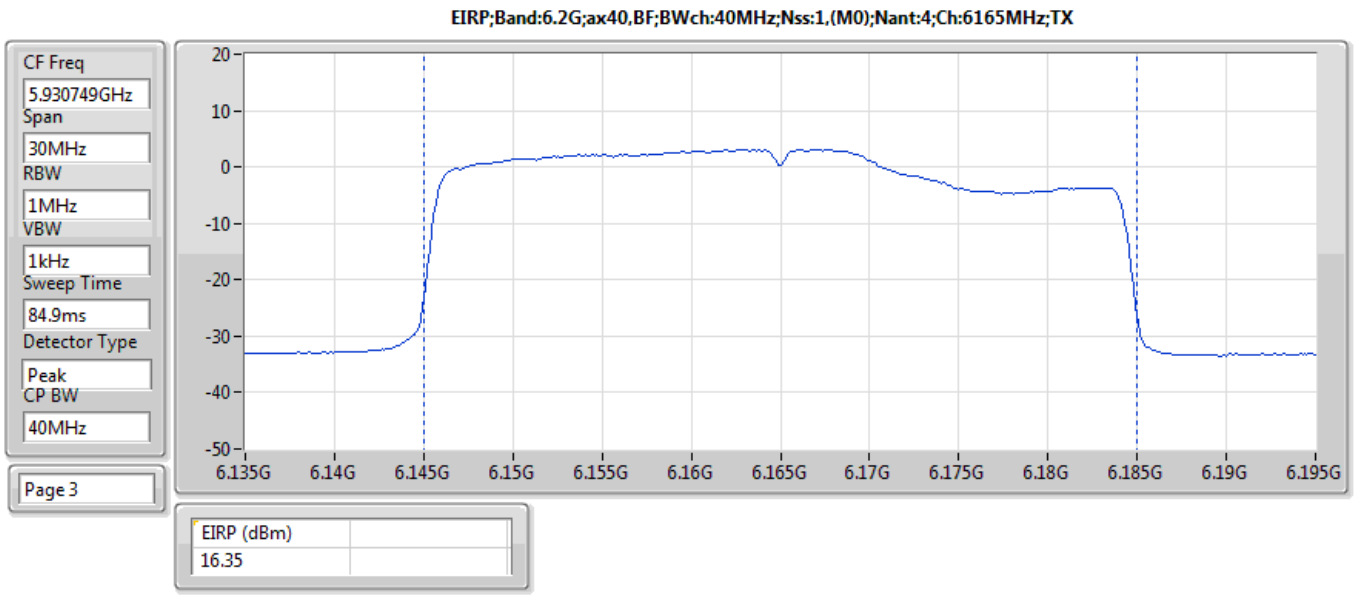
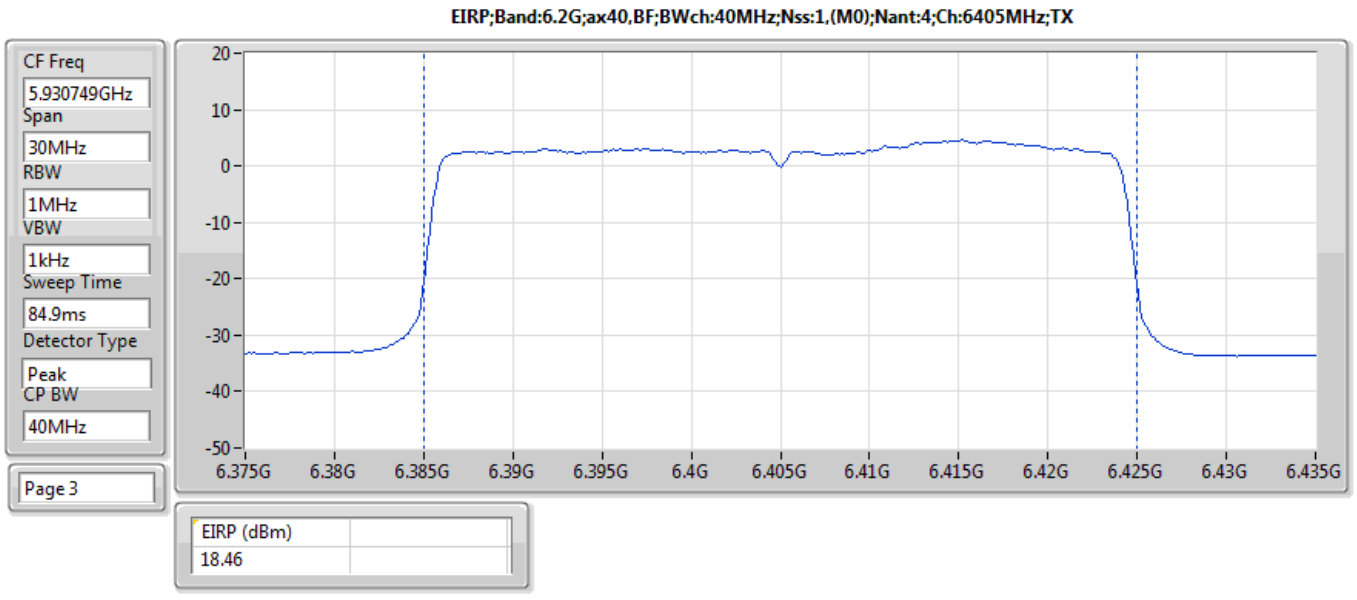
0
-10
-20
-30
-40
-50
6.98G 6.982G 6.984G 6.986G 6.988G 6.99G 6.992G 6.994G 6.996G 6.998G 7G 7.002G 7.004G 7.006G 7.008G 7.01G
EIRP (dBm)
13.25


EIRP;Band:7.0G;ax20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:7095MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
20MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
7.08G 7.082G 7.084G 7.086G 7.088G 7.09G 7.092G 7.094G 7.096G 7.098G 7.1G 7.102G 7.104G 7.106G 7.108G 7.11G
EIRP (dBm)
13.63


EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5965MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
5.935G 5.94G 5.945G 5.95G 5.955G 5.96G 5.965G 5.97G 5.975G 5.98G 5.985G 5.99G 5.995G
EIRP (dBm)
16.18


EIRP;Band:6.2G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6165MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.135G
6.14G
6.145G
6.15G
6.155G
6.16G
6.165G
6.17G
6.175G
6.18G
6.185G
6.19G
6.195G
EIRP (dBm)
16.35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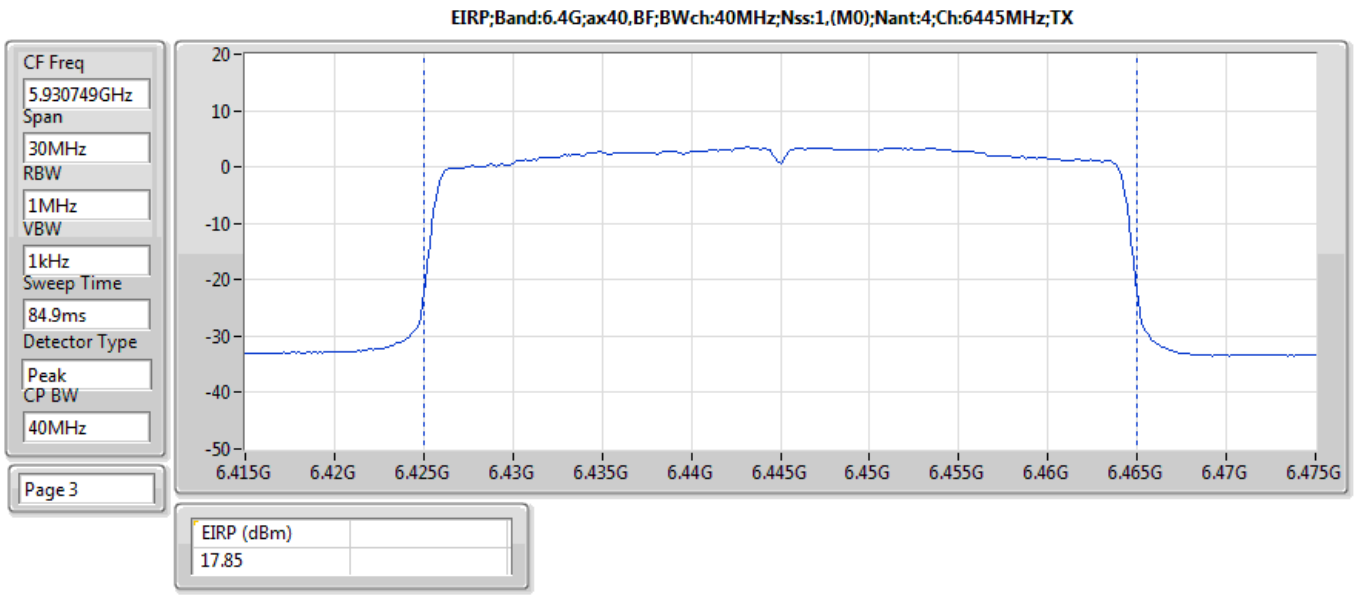
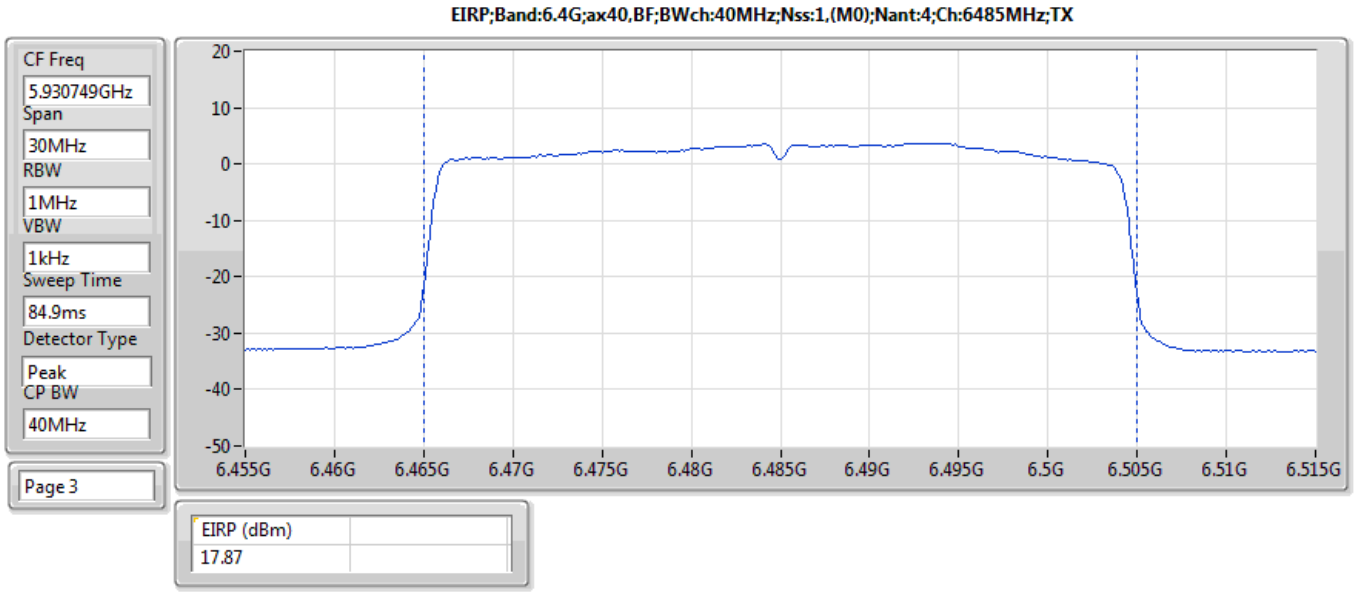
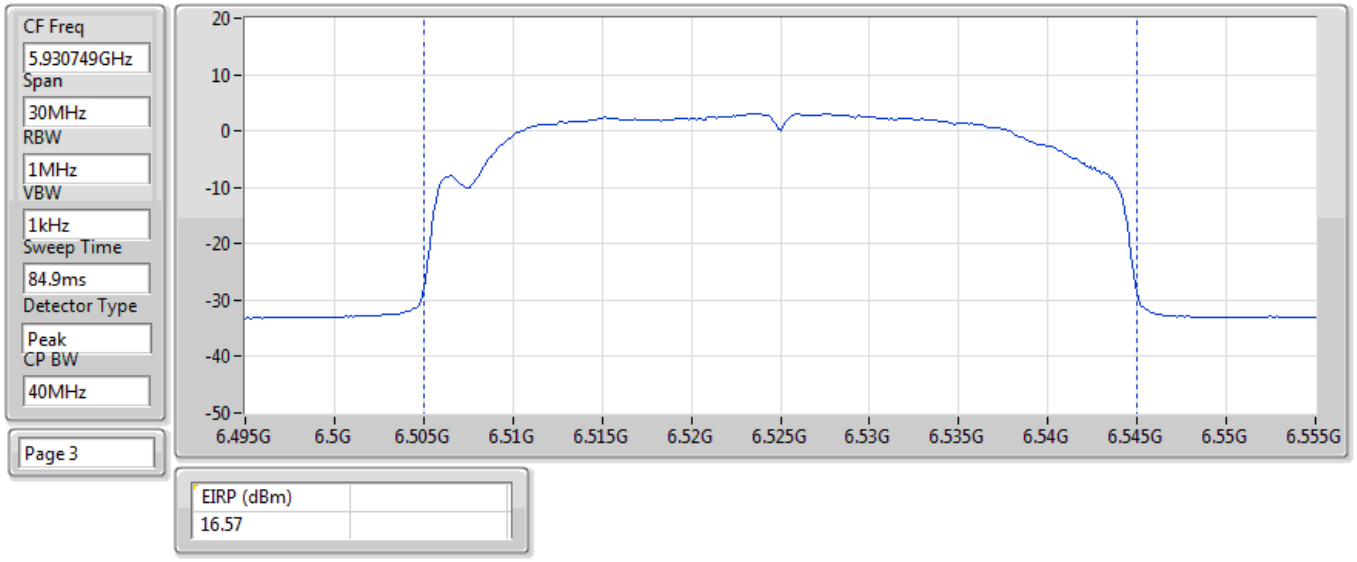
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.375G
6.38G
6.385G
6.39G
6.395G
6.4G
6.405G
6.41G
6.415G
6.42G
6.425G
6.43G
6.435G
EIRP (dBm)
18.46

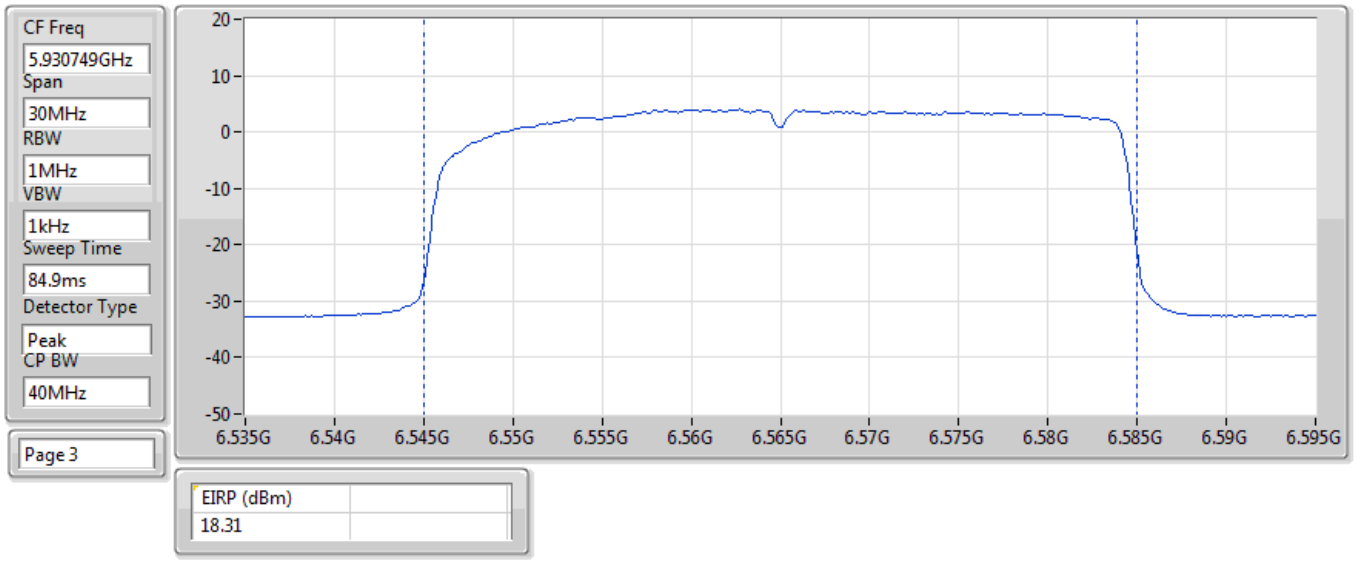

EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6445MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.415G
6.42G
6.425G
6.43G
6.435G
6.44G
6.445G
6.45G
6.455G
6.46G
6.465G
6.47G
6.475G
EIRP (dBm)
17.85

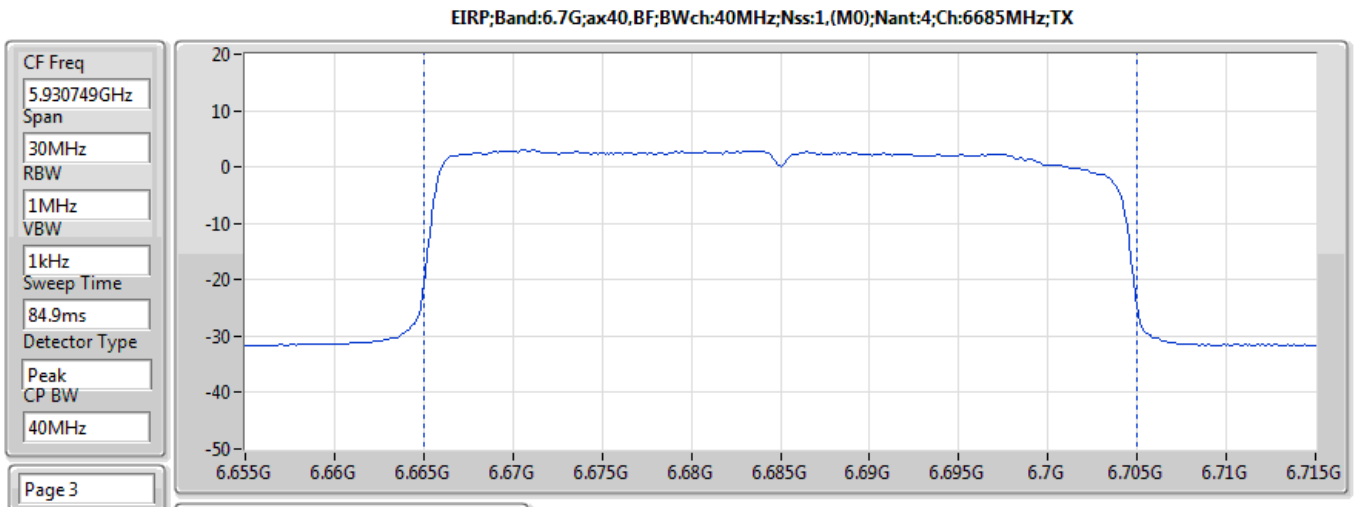

EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6485MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.455G
6.46G
6.465G
6.47G
6.475G
6.48G
6.485G
6.49G
6.495G
6.5G
6.505G
6.51G
6.515G
EIRP (dBm)
17.87

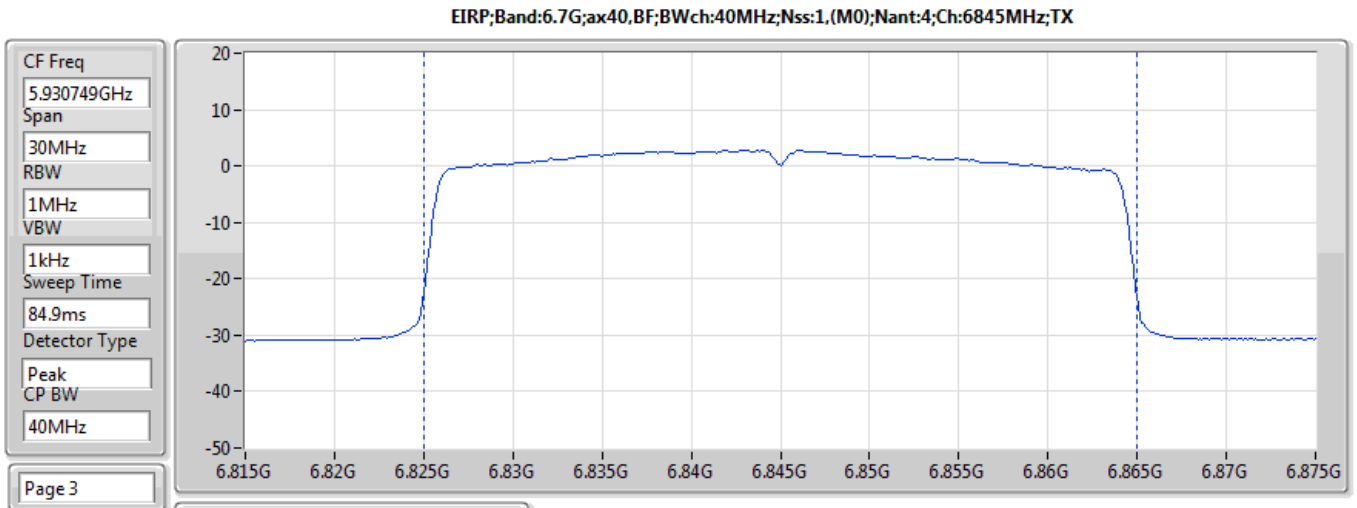
EIRP;Band:6.4G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6525MHz;TX

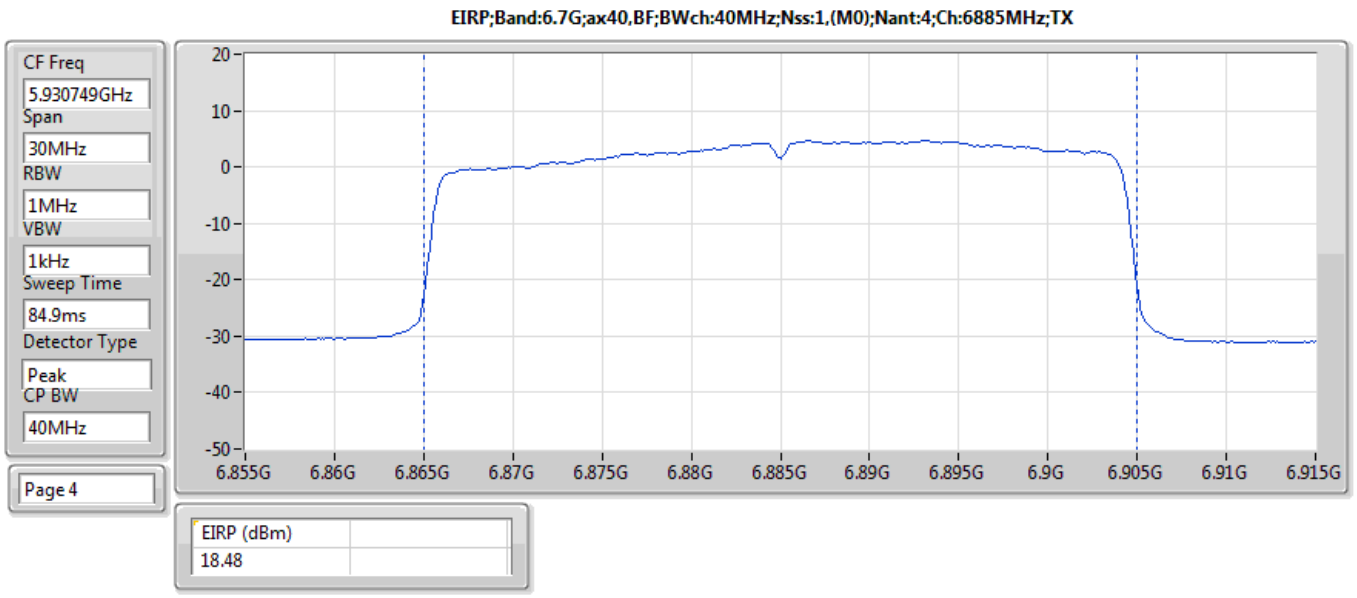


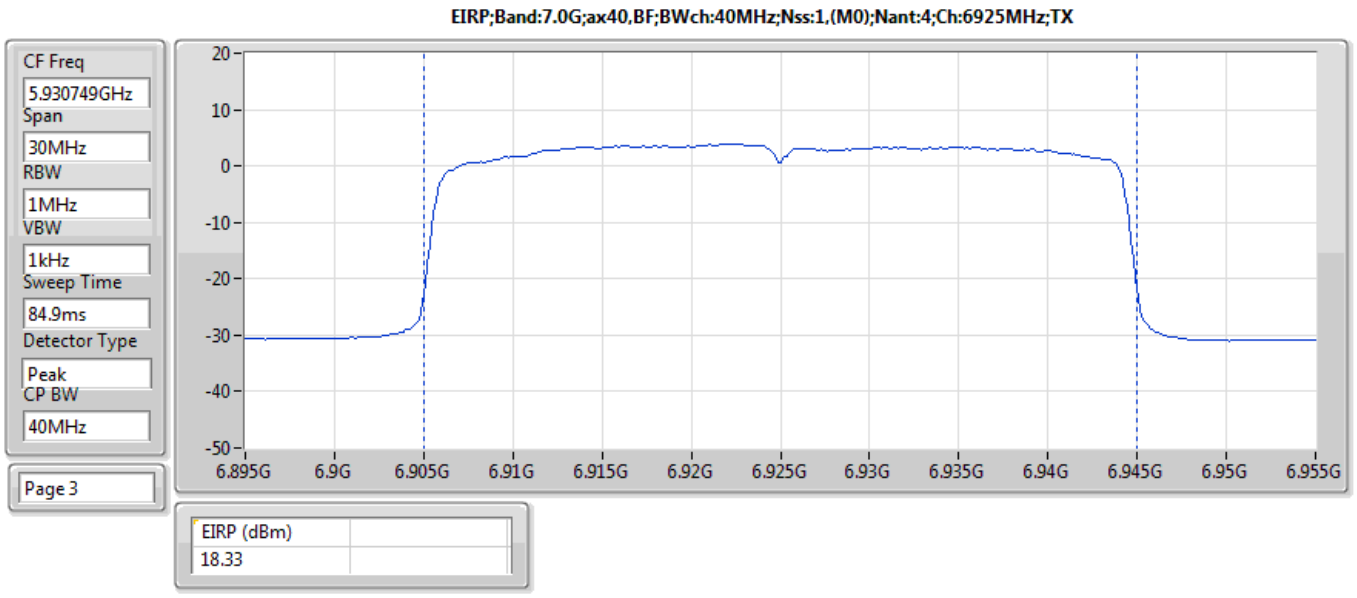
EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6565MHz;TX

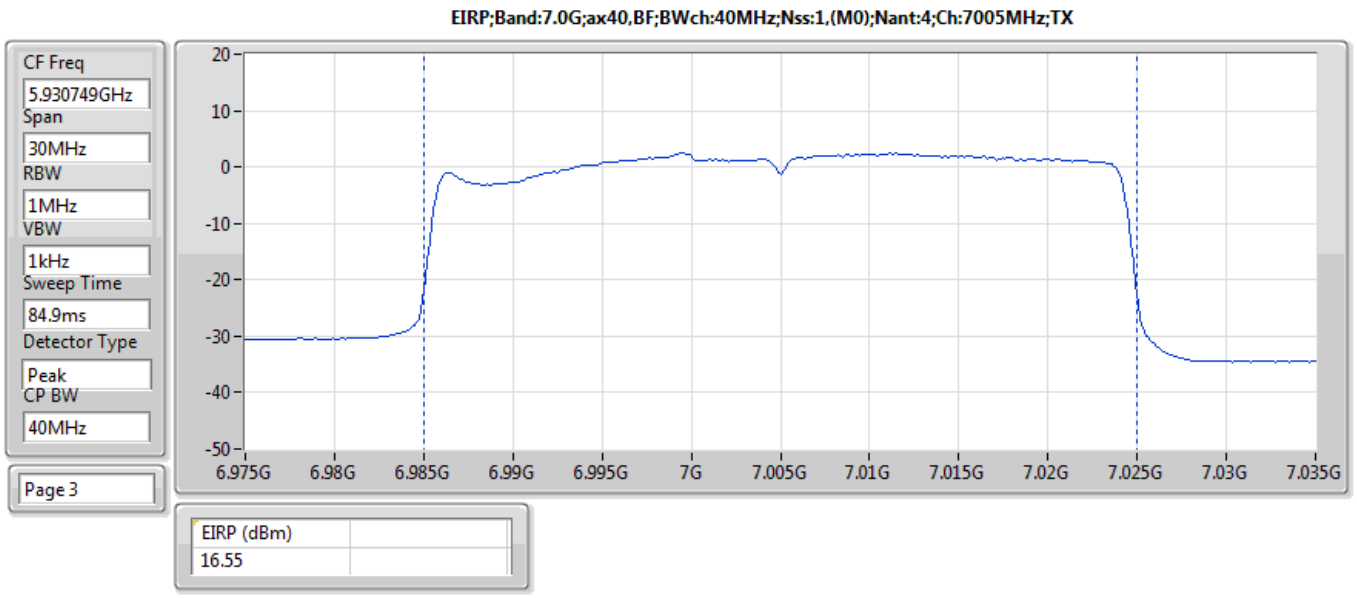



EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6685MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.655G
6.66G
6.665G
6.67G
6.675G
6.68G
6.685G
6.69G
6.695G
6.7G
6.705G
6.71G
6.715G
EIRP (dBm)
17.61


EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6845MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.815G
6.82G
6.825G
6.83G
6.835G
6.84G
6.845G
6.85G
6.855G
6.86G
6.865G
6.87G
6.875G
EIRP (dBm)
16.93


EIRP;Band:6.7G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6885MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 4
20
10
0
-10
-20
-30
-40
-50
6.855G
6.86G
6.865G
6.87G
6.875G
6.88G
6.885G
6.89G
6.895G
6.9G
6.905G
6.91G
6.915G
EIRP (dBm)
18.48


EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:6925MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.895G
6.9G
6.905G
6.91G
6.915G
6.92G
6.925G
6.93G
6.935G
6.94G
6.945G
6.95G
6.955G
EIRP (dBm)
18.33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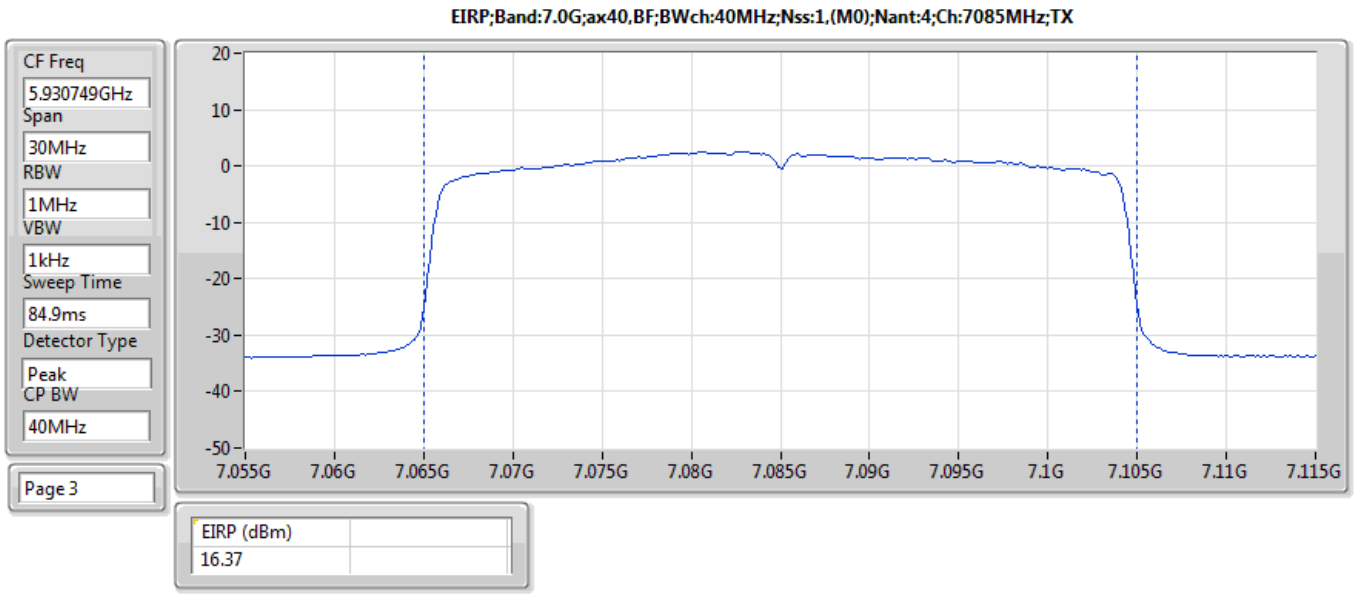
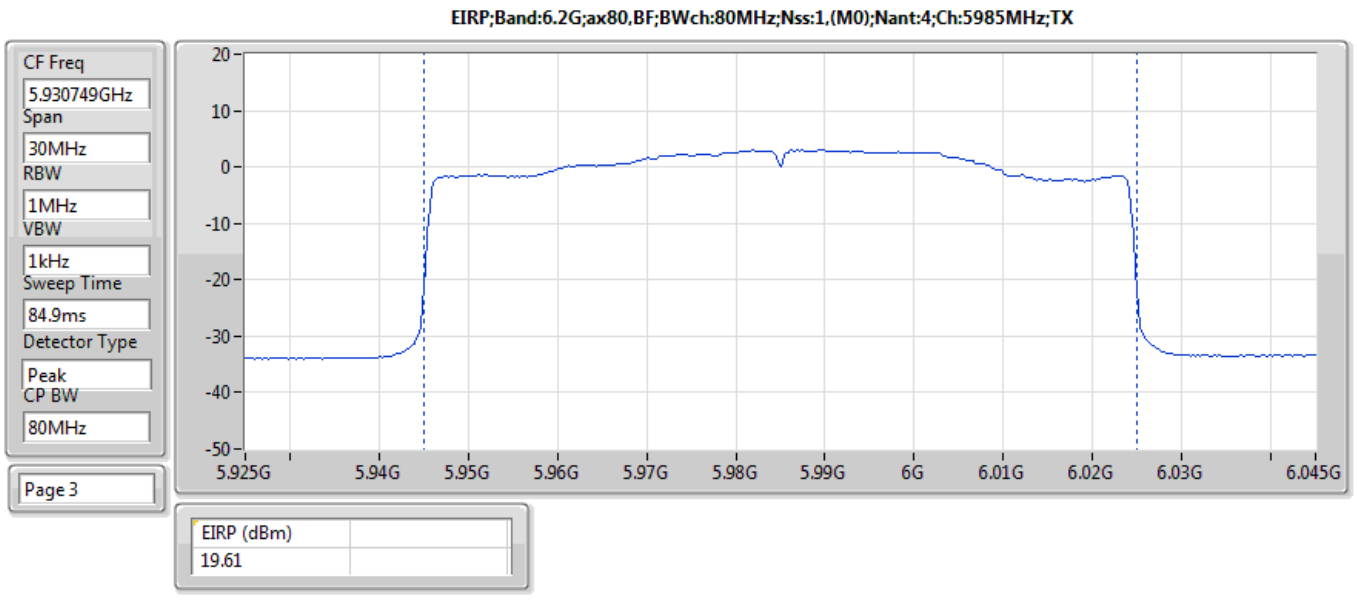
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.975G
6.98G
6.985G
6.99G
6.995G
7G
7.005G
7.01G
7.015G
7.02G
7.025G
7.03G
7.035G
EIRP (dBm)
16.55


EIRP;Band:7.0G;ax40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:7085MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
40MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
7.055G
7.06G
7.065G
7.07G
7.075G
7.08G
7.085G
7.09G
7.095G
7.1G
7.105G
7.11G
7.115G
EIRP (dBm)
16.37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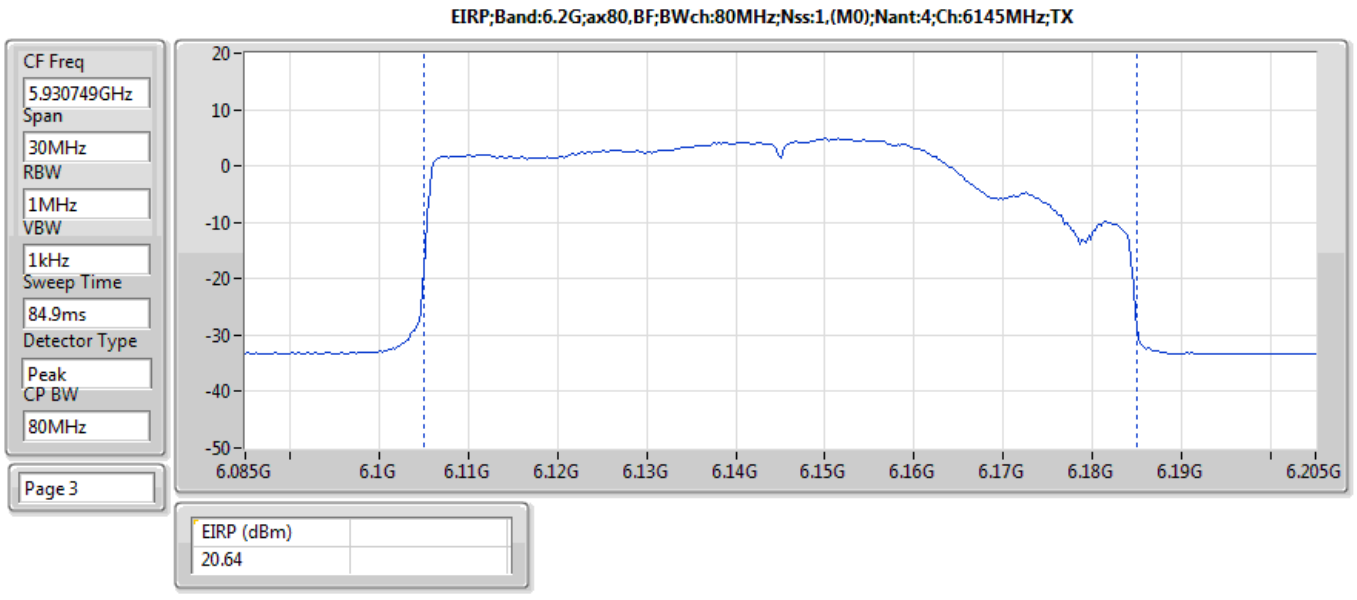
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
5.925G
5.94G
5.95G
5.96G
5.97G
5.98G
5.99G
6G
6.01G
6.02G
6.03G
6.045G
EIRP (dBm)
19.61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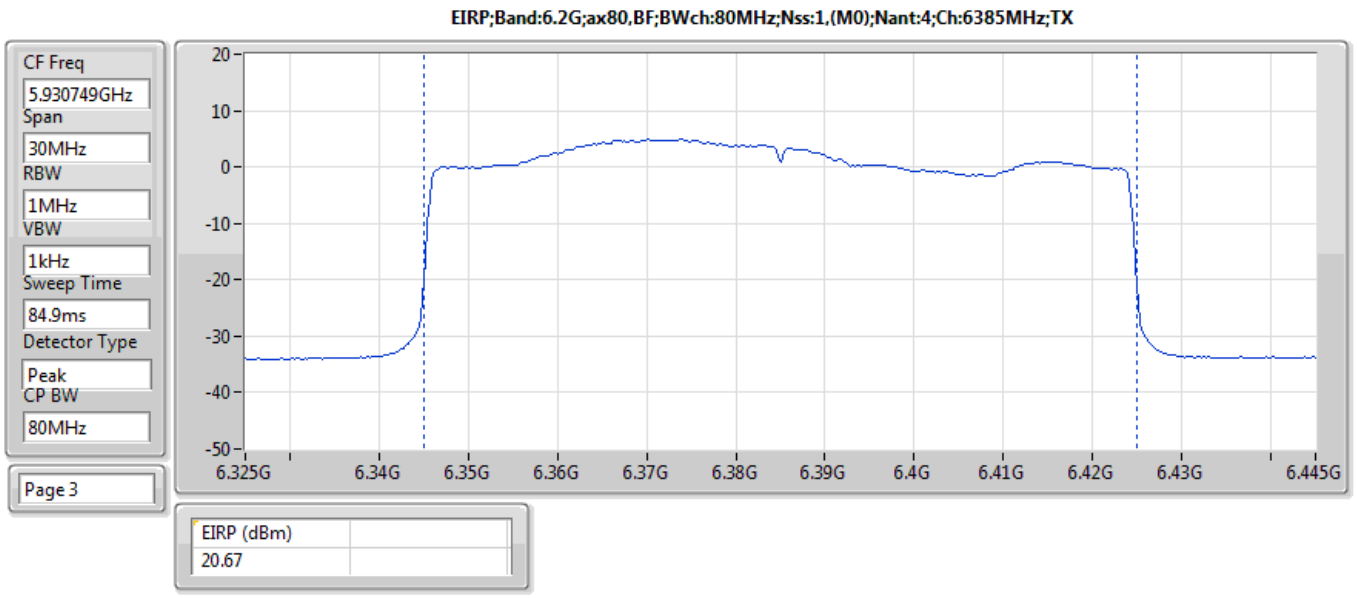
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.085G
6.1G
6.11G
6.12G
6.13G
6.14G
6.15G
6.16G
6.17G
6.18G
6.19G
6.205G
EIRP (dBm)
20.64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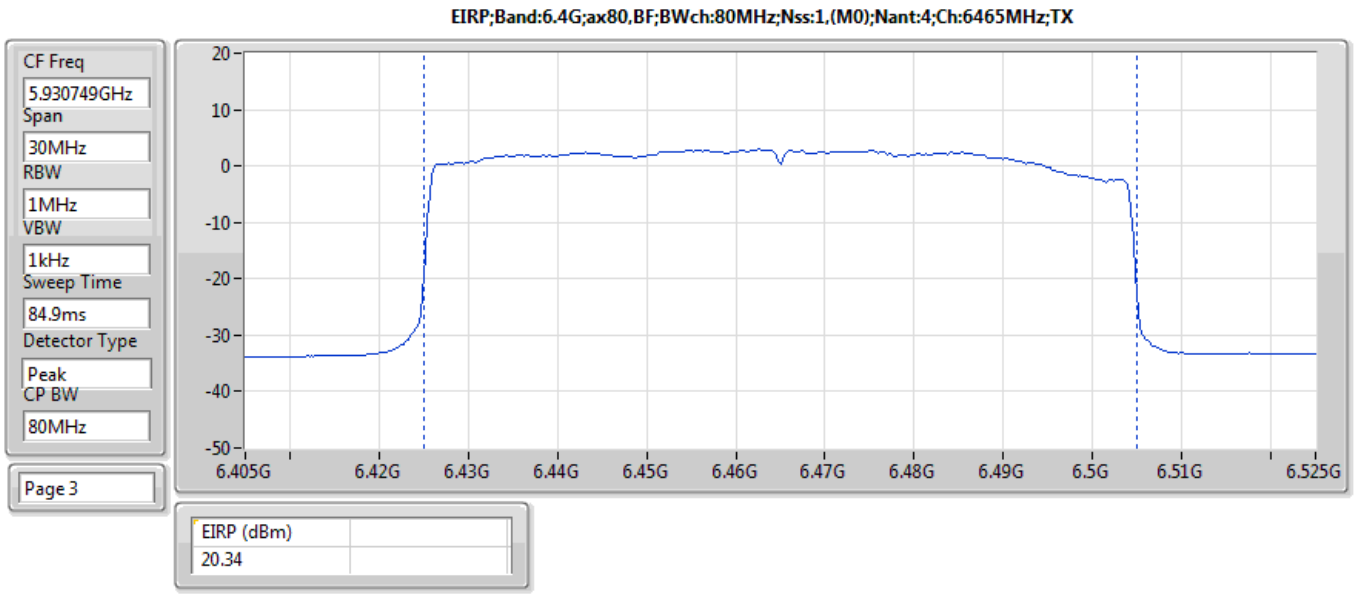
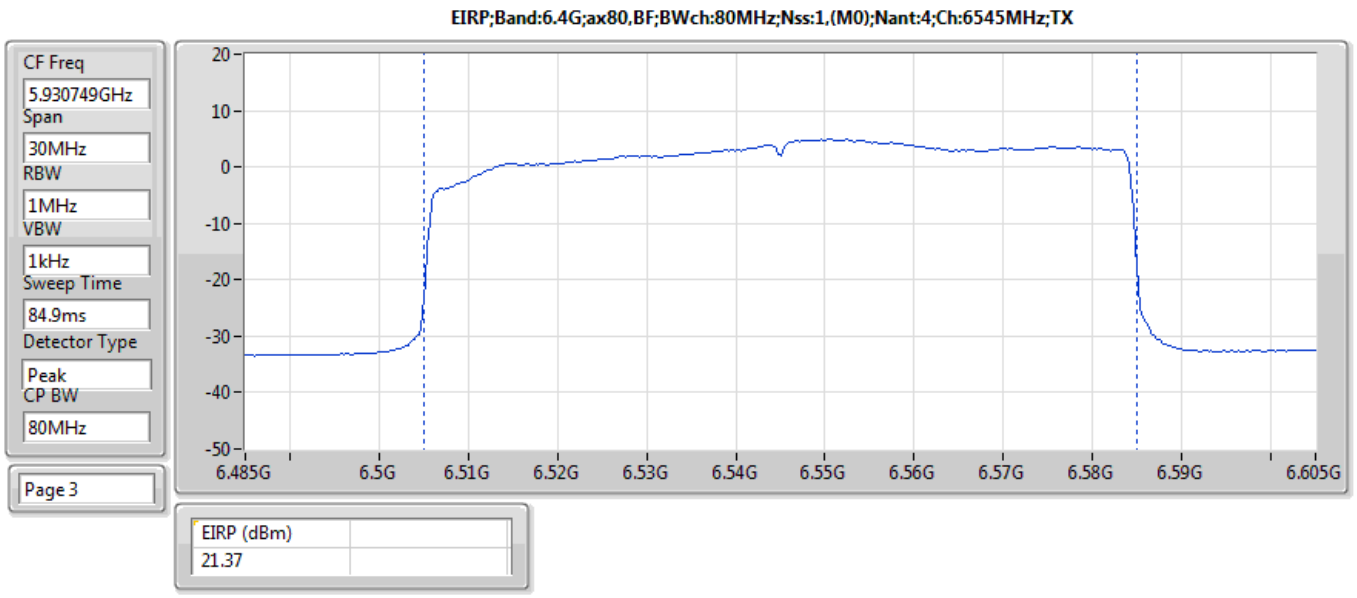
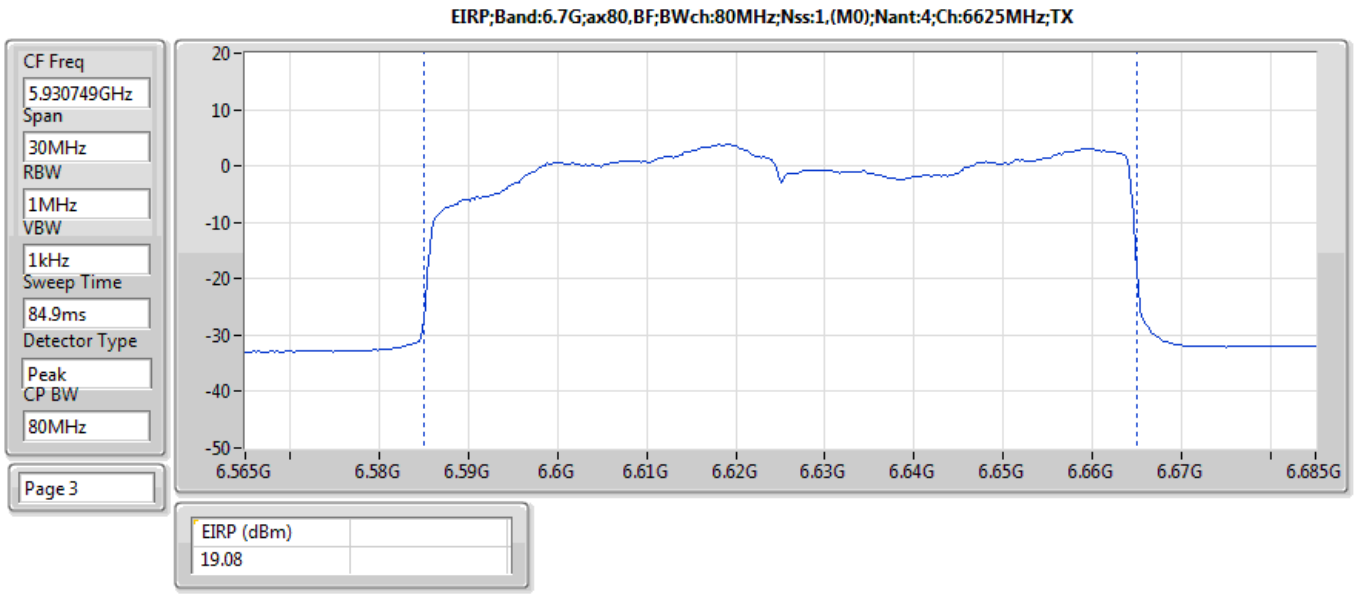
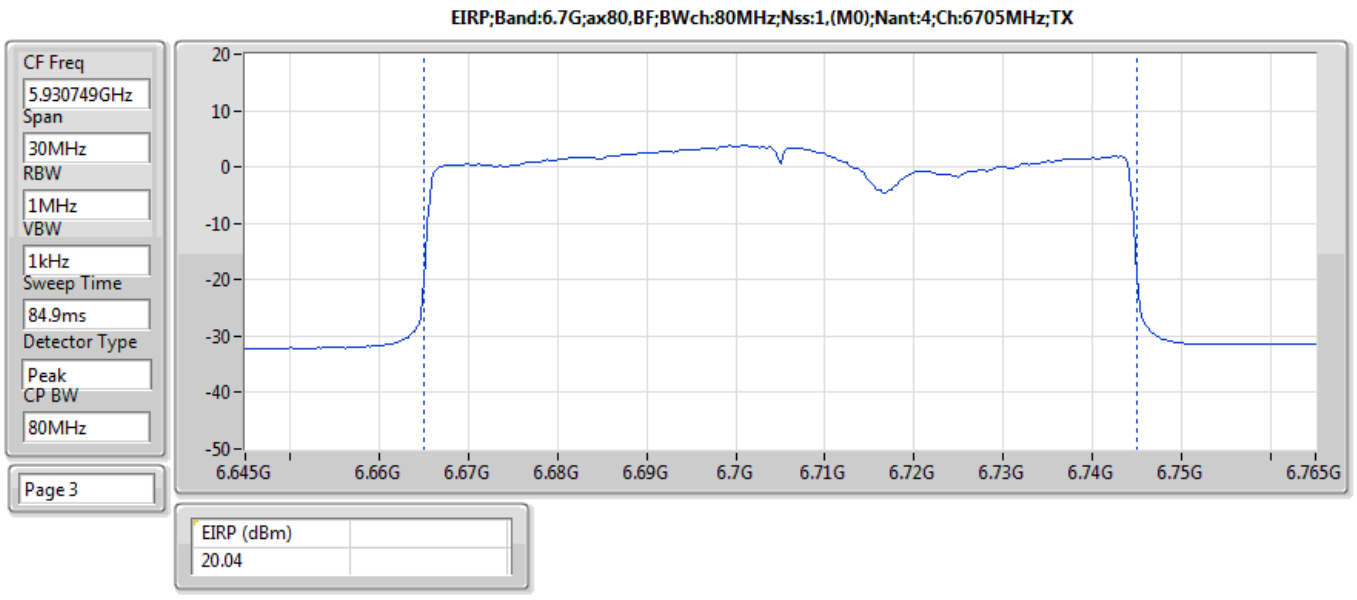
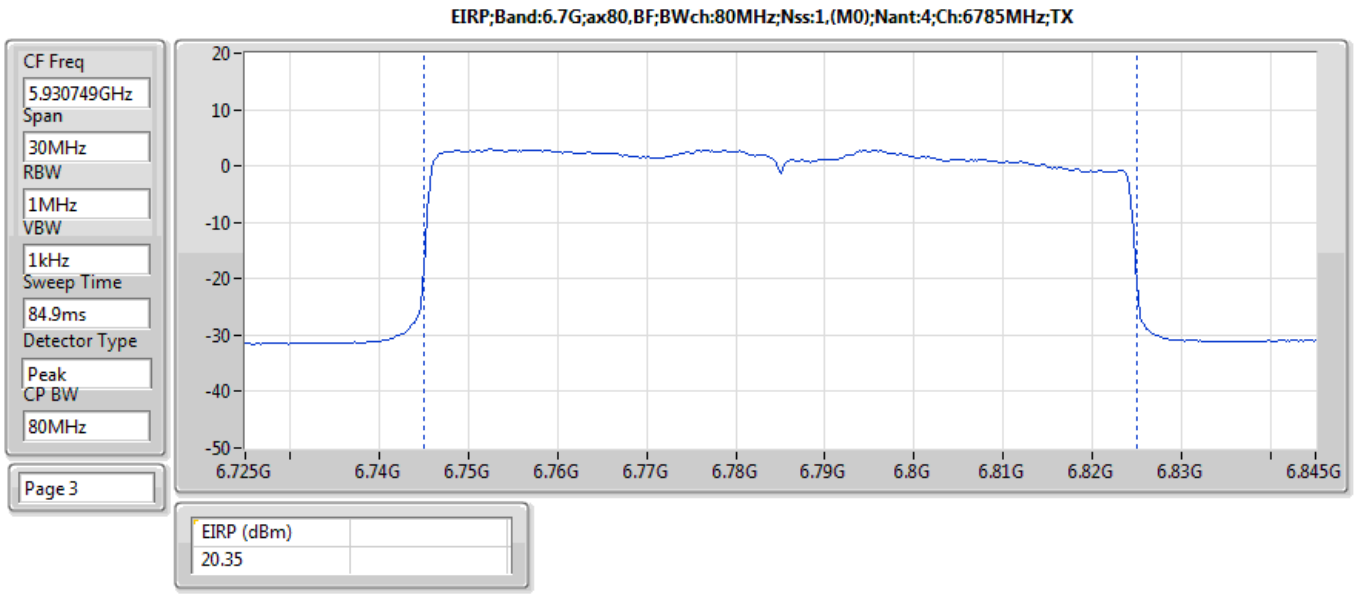
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.325G
6.34G
6.35G
6.36G
6.37G
6.38G
6.39G
6.4G
6.41G
6.42G
6.43G
6.445G
EIRP (dBm)
20.67


EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6465MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.405G
6.42G
6.43G
6.44G
6.45G
6.46G
6.47G
6.48G
6.49G
6.5G
6.51G
6.525G
EIRP (dBm)
20.34


EIRP;Band:6.4G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6545MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.485G
6.5G
6.51G
6.52G
6.53G
6.54G
6.55G
6.56G
6.57G
6.58G
6.59G
6.605G
EIRP (dBm)
21.37


EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6625MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.565G
6.58G
6.59G
6.6G
6.61G
6.62G
6.63G
6.64G
6.65G
6.66G
6.67G
6.685G
EIRP (dBm)
19.08


EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6705MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.645G
6.66G
6.67G
6.68G
6.69G
6.7G
6.71G
6.72G
6.73G
6.74G
6.75G
6.765G
EIRP (dBm)
20.04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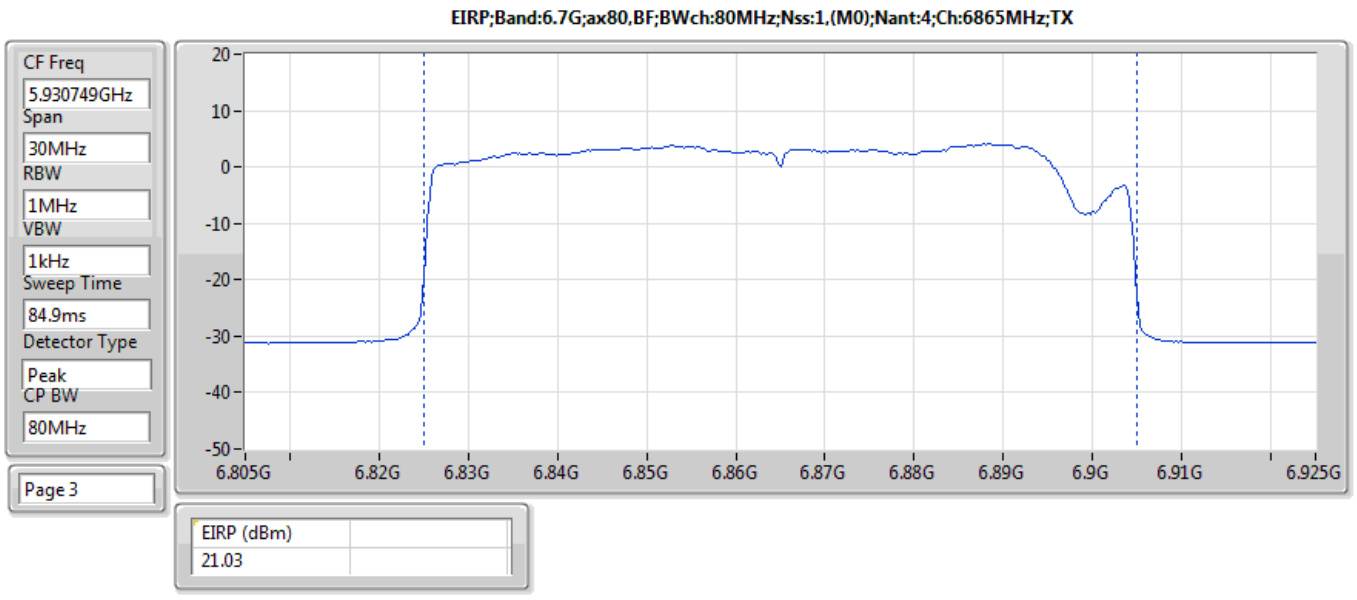
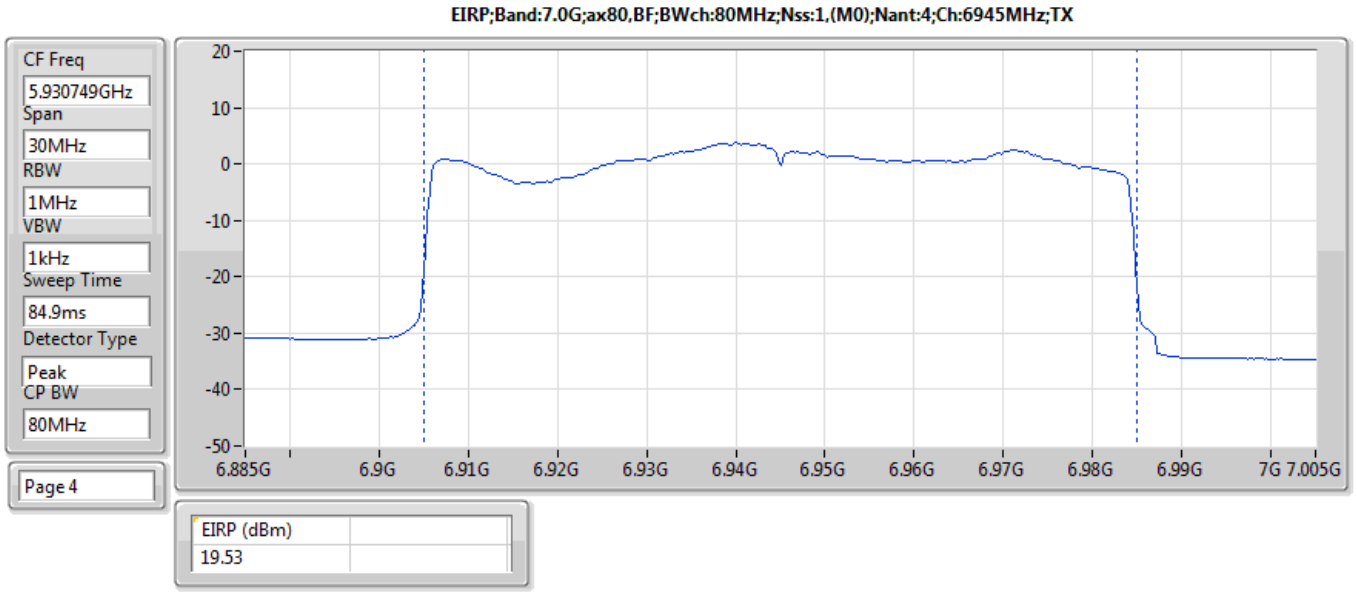
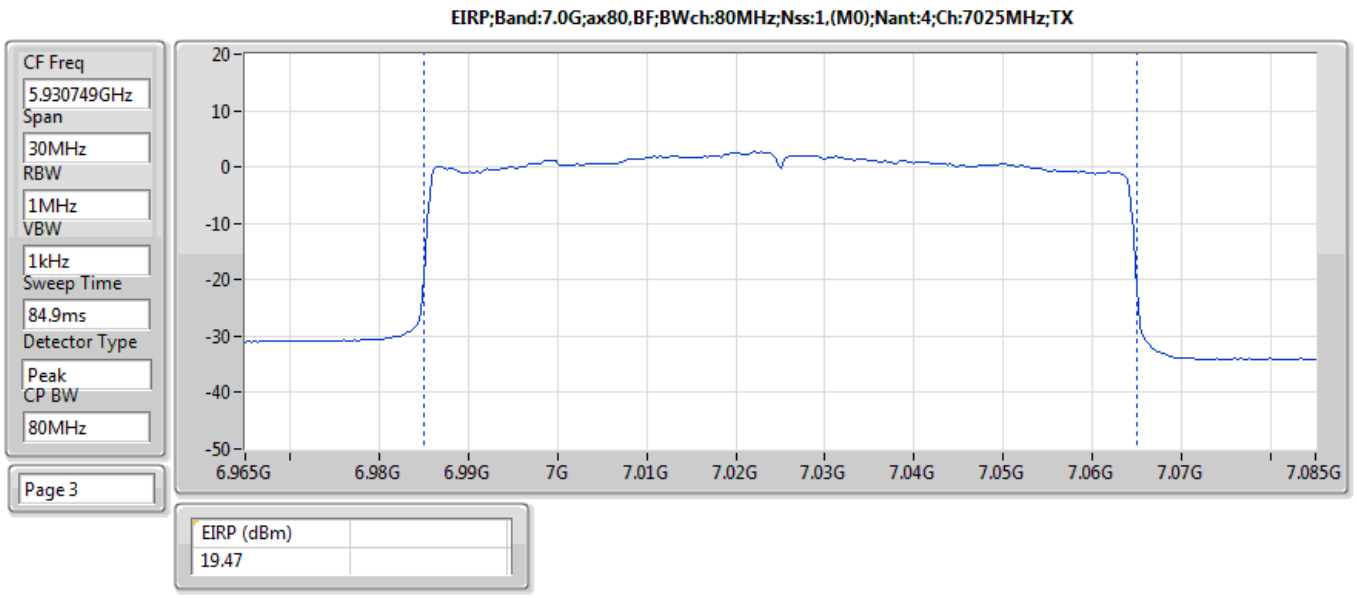
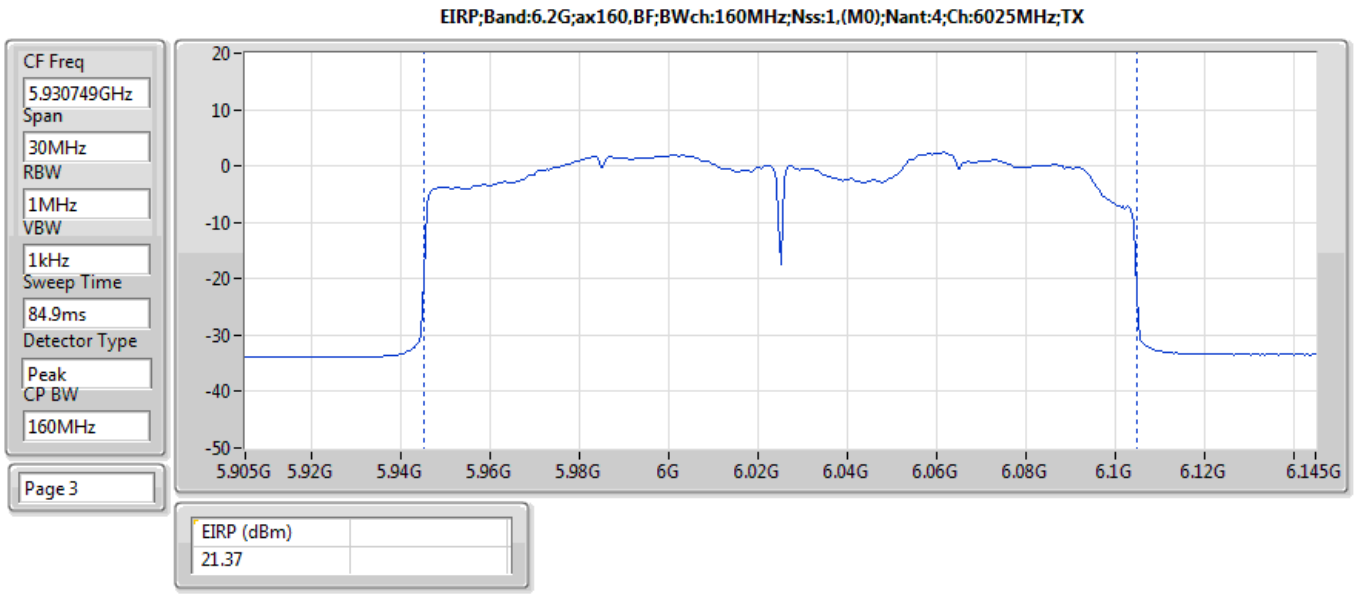
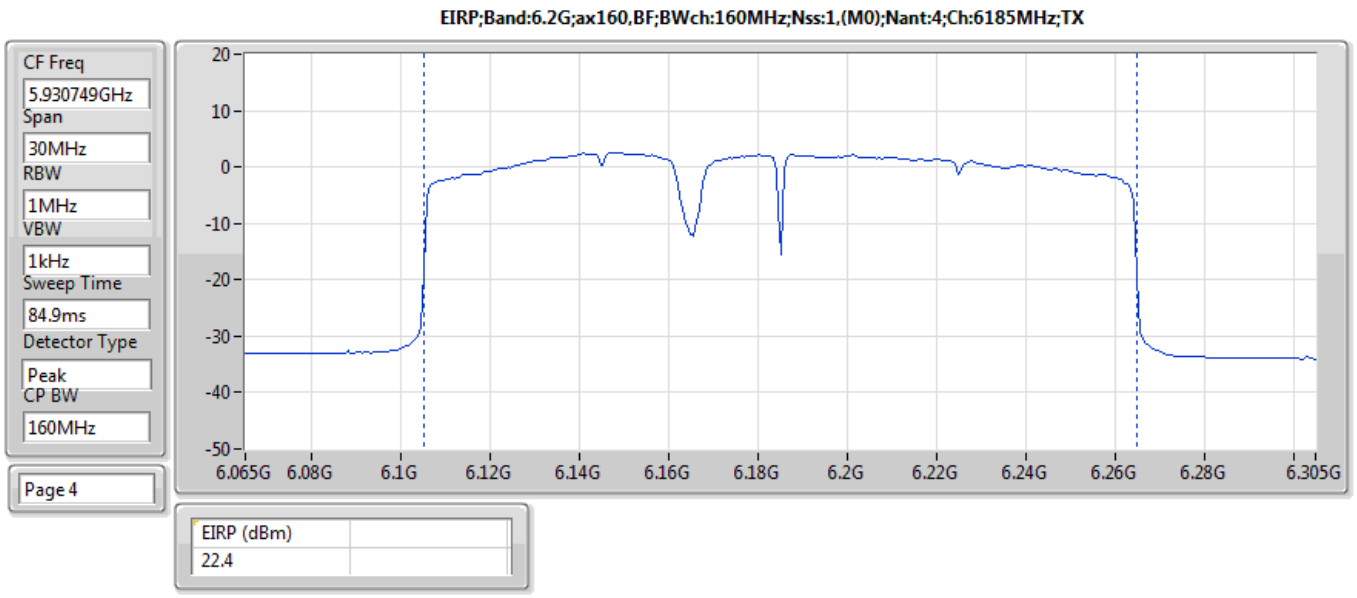
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.725G
6.74G
6.75G
6.76G
6.77G
6.78G
6.79G
6.8G
6.81G
6.82G
6.83G
6.845G
EIRP (dBm)
20.35

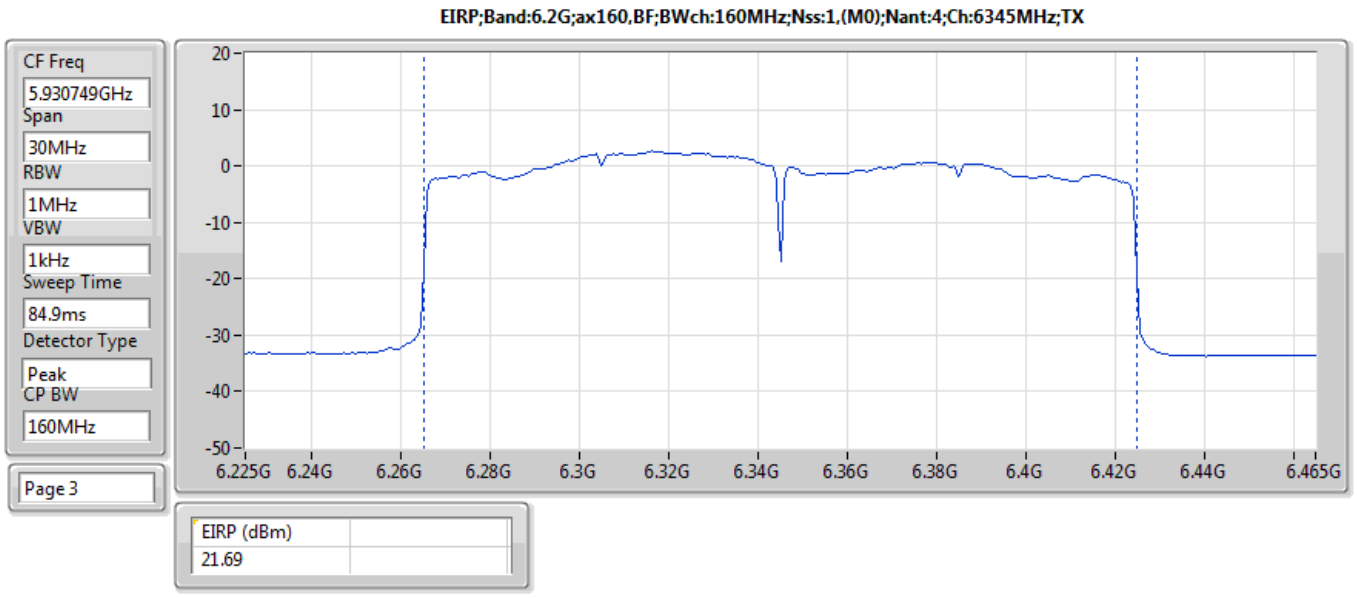

EIRP;Band:6.7G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6865MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.805G
6.82G
6.83G
6.84G
6.85G
6.86G
6.87G
6.88G
6.89G
6.9G
6.91G
6.925G
EIRP (dBm)
21.03

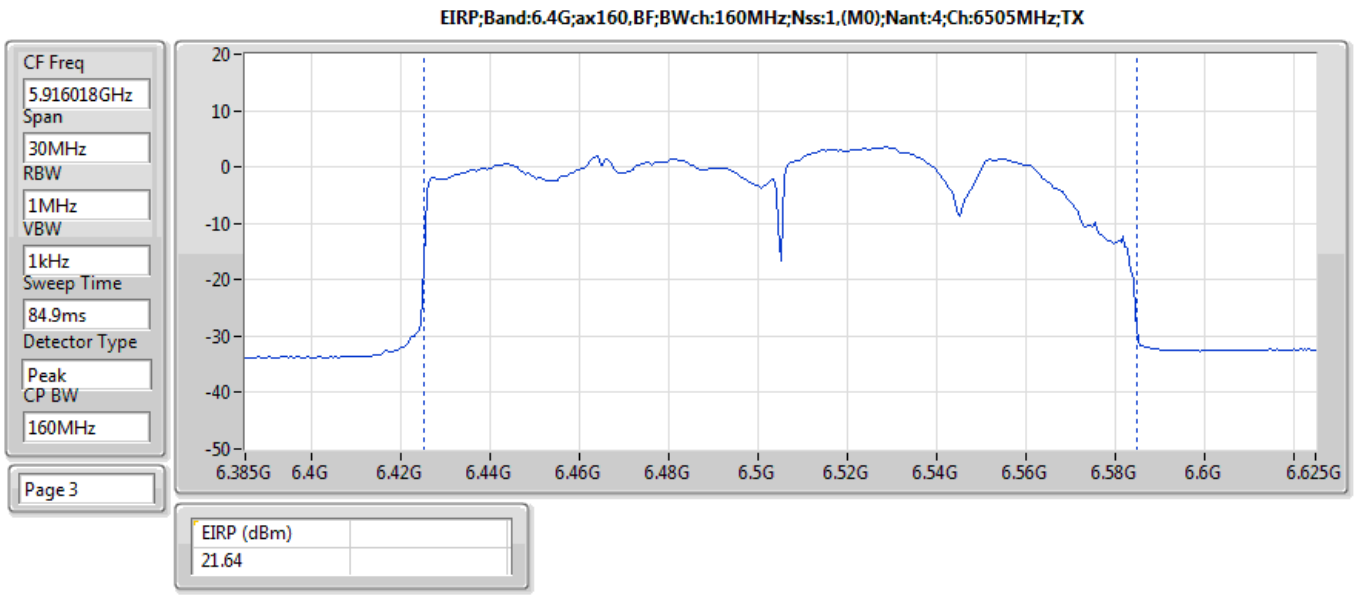

EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:6945MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 4
20
10
0
-10
-20
-30
-40
-50
6.885G
6.9G
6.91G
6.92G
6.93G
6.94G
6.95G
6.96G
6.97G
6.98G
6.99G
7G 7.005G
EIRP (dBm)
19.53

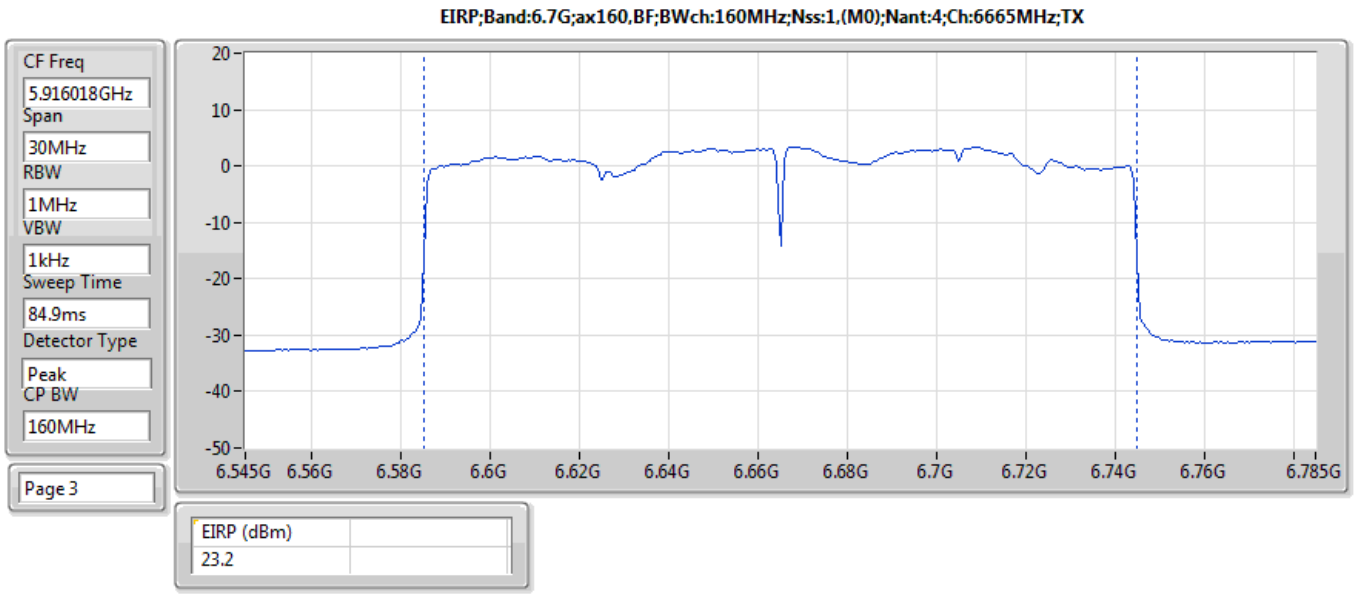

EIRP;Band:7.0G;ax80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:7025MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
80MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.965G
6.98G
6.99G
7G
7.01G
7.02G
7.03G
7.04G
7.05G
7.06G
7.07G
7.085G
EIRP (dBm)
19.47


EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6025MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
160MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
5.905G
5.92G
5.94G
5.96G
5.98G
6G
6.02G
6.04G
6.06G
6.08G
6.1G
6.12G
6.145G
EIRP (dBm)
21.37

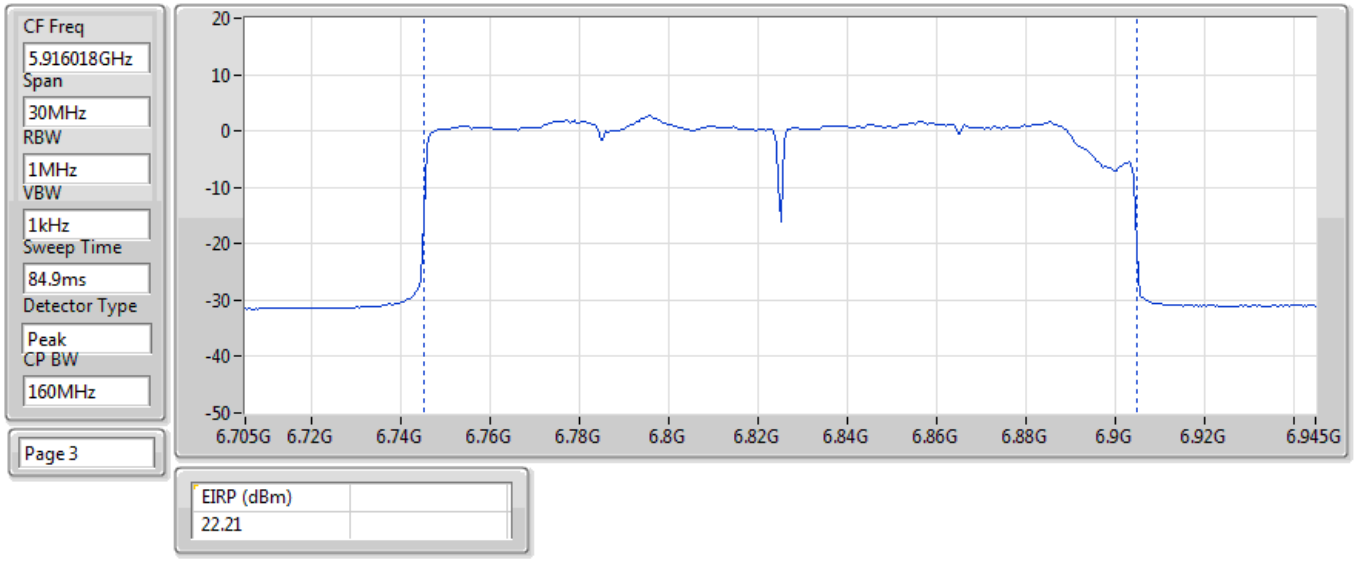

EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6185MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
160MHz
Page 4
20
10
0
-10
-20
-30
-40
-50
6.065G 6.08G 6.1G 6.12G 6.14G 6.16G 6.18G 6.2G 6.22G 6.24G 6.26G 6.28G 6.305G
EIRP (dBm)
22.4


EIRP;Band:6.2G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6345MHz;TX
CF Freq
5.930749GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
160MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.225G 6.24G 6.26G 6.28G 6.3G 6.32G 6.34G 6.36G 6.38G 6.4G 6.42G 6.44G 6.465G
EIRP (dBm)
21.69

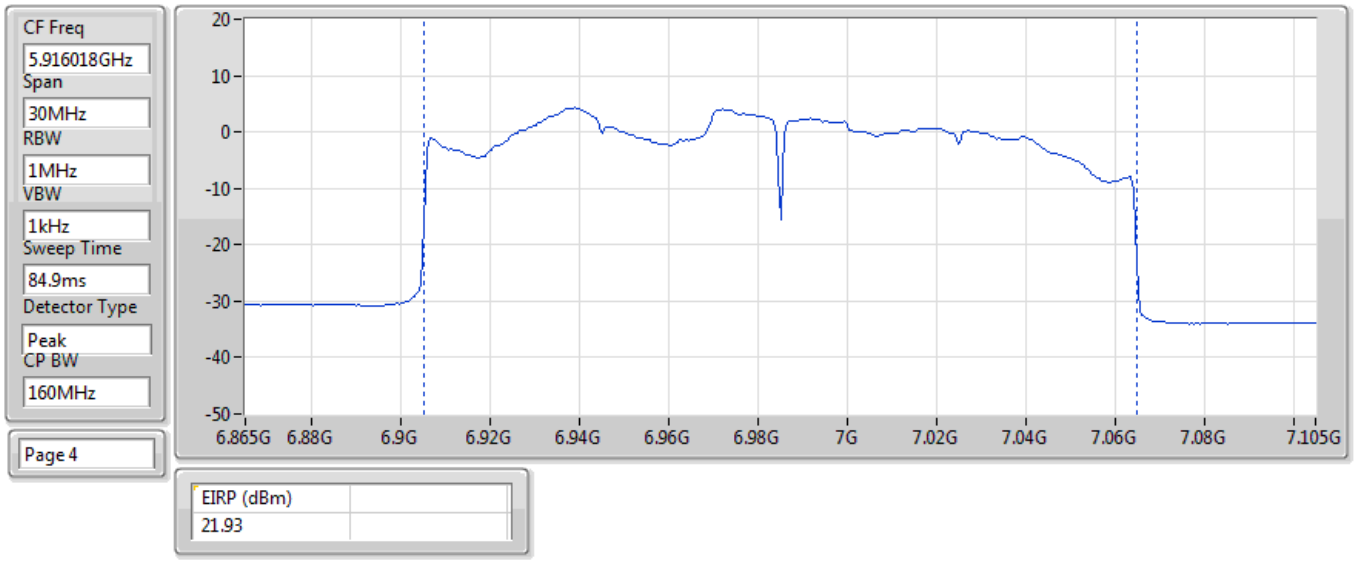

EIRP;Band:6.4G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6505MHz;TX
CF Freq
5.916018GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
160MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.385G 6.4G 6.42G 6.44G 6.46G 6.48G 6.5G 6.52G 6.54G 6.56G 6.58G 6.6G 6.625G
EIRP (dBm)
21.64


EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6665MHz;TX
CF Freq
5.916018GHz
Span
30MHz
RBW
1MHz
VBW
1kHz
Sweep Time
84.9ms
Detector Type
Peak
CP BW
160MHz
Page 3
20
10
0
-10
-20
-30
-40
-50
6.545G 6.56G 6.58G 6.6G 6.62G 6.64G 6.66G 6.68G 6.7G 6.72G 6.74G 6.76G 6.785G
EIRP (dBm)
23.2

EIRP;Band:6.7G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6825MHz;TX



EIRP;Band:7.0G;ax160,BF;BWch:160MHz;Nss:1,(M0);Nant:4;Ch:6985MHz;TX



Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.97
802.11ax HEW40_Nss1,(MCS0)_4TX	4.96
802.11ax HEW80_Nss1,(MCS0)_4TX	4.90
802.11ax HEW160_Nss1,(MCS0)_4TX	4.63
6.425-6.525GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.98
802.11ax HEW40_Nss1,(MCS0)_4TX	4.73
802.11ax HEW80_Nss1,(MCS0)_4TX	4.91
802.11ax HEW160_Nss1,(MCS0)_4TX	4.94
6.525-6.875GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.98
802.11ax HEW40_Nss1,(MCS0)_4TX	4.96
802.11ax HEW80_Nss1,(MCS0)_4TX	4.75
802.11ax HEW160_Nss1,(MCS0)_4TX	4.88
6.875-7.125GHz	-
802.11ax HEW20_Nss1,(MCS0)_4TX	4.70
802.11ax HEW40_Nss1,(MCS0)_4TX	4.97
802.11ax HEW80_Nss1,(MCS0)_4TX	4.98
802.11ax HEW160_Nss1,(MCS0)_4TX	4.96

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