



RADIO TEST REPORT

FCC ID : MSQ-RTBE7L00
Equipment : ASUS RT-BE92U BE9700 Tri-band WiFi7 Router
Brand Name : ASUS
Model Name : RT-BE92U,RT-BE9700
Applicant : ASUSTeK COMPUTER INC.
1F., No. 15, Lide Rd., Beitou, Taipei City 112, Taiwan
Standard : 47 CFR FCC Part 15.407

The product was received on Apr. 22, 2024, and testing was started from Apr. 22, 2024 and completed on Jun. 14, 2024. We, Sporton International Inc. Hsinchu Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2013 and shown compliance with the applicable technical standards.

The test results in this 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 v01



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 Isotropically 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	-

Conformity Assessment Condition:

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

Disclaimer:

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

Reviewed by: Sam Chen
Report Producer: Sandy Chuang



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	a, ax (HEW20), be (EHT20)	5955-7095	1-229 [58]
5925-7125	ax (HEW40), be (EHT40)	5965-7085	3-227 [29]
5925-7125	ax (HEW80), be (EHT80)	5985-7025	7-215 [14]
5925-7125	ax (HEW160), be (EHT160)	6025-6985	15-207 [7]
5925-7125	be (EHT320)	6105-6905	31-191 [6]

Band	Mode	BWch (MHz)	Nant
UNII 5~8	802.11a	20	2TX
UNII 5~8	802.11ax HEW20	20	2TX
UNII 5~8	802.11ax HEW20-BF	20	2TX
UNII 5~8	802.11be EHT20	20	2TX
UNII 5~8	802.11be EHT20-BF	20	2TX
UNII 5~8	802.11ax HEW40	40	2TX
UNII 5~8	802.11ax HEW40-BF	40	2TX
UNII 5~8	802.11be EHT40	40	2TX
UNII 5~8	802.11be EHT40-BF	40	2TX
UNII 5~8	802.11ax HEW80	80	2TX
UNII 5~8	802.11ax HEW80-BF	80	2TX
UNII 5~8	802.11be EHT80	80	2TX
UNII 5~8	802.11be EHT80-BF	80	2TX
UNII 5~8	802.11ax HEW160	160	2TX
UNII 5~8	802.11ax HEW160-BF	160	2TX
UNII 5~8	802.11be EHT160	160	2TX
UNII 5~8	802.11be EHT160-BF	160	2TX
UNII 5~8	802.11be EHT320	320	2TX
UNII 5~8	802.11be EHT320-BF	320	2TX



Note:

- ♦ 11a use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- ♦ HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- ♦ EHT20, EHT40, EHT80 and EHT160, EHT320 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- ♦ BWch is the nominal channel bandwidth.



1.1.2 Antenna Information

Ant.	Port			Brand	Model Name	Antenna Type	Connector	Gain (dBi)
	2.4GHz	5GHz	6GHz					
1	3	1	-	WHA Yu	C660-510630-A	Dipole Antenna	I-PEX	Note1
2	2	2	-	WHA Yu	C660-510631-A	Dipole Antenna	I-PEX	
3	1	-	-	WHA Yu	C660-510634-A	Dipole Antenna	I-PEX	
4	-	-	1	WHA Yu	C660-510632-A	Dipole Antenna	I-PEX	
5	-	-	2	WHA Yu	C660-510633-A	Dipole Antenna	I-PEX	

Note 1:

Antenna Configuration 1 for 2.4GHz/5GHz: External antenna vertical, internal antenna fixed (hor.)

Freq(Hz)	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	1.72	2.46	2.64	2.41	2.6	3.29	3.78
Ant. 2 Max Gain (dBi)	1.23	1.94	2.33	3.22	2.75	3.82	4.45
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12	-	-	-	-
DG [1SS] (dBi)	4.34	5.07	5.05	4.64	5.15	6.08	6.46
DG [2SS] (dBi)	3.78	2.99	3.12	3.22	2.75	3.82	4.45
DG [3SS] (dBi)	3.78	2.99	3.12	-	-	-	-

Antenna Configuration 2 for 2.4GHz/5GHz: External antenna horizontal, internal antenna fixed (hor.)

Freq(Hz)	2.4G	2.45G	2.4835G	5.2G	5.3G	5.6G	5.785G
Ant. 1 Max Gain (dBi)	2.03	1.52	1.93	1.97	1.6	1.89	1.9
Ant. 2 Max Gain (dBi)	-0.27	0.76	0.49	2.99	3.18	3.61	4.04
Ant. 3 Max Gain (dBi)	3.78	2.99	3.12	-	-	-	-
DG [1SS] (dBi)	3.78	4	4.08	2.99	3.18	3.88	4.04
DG [2SS] (dBi)	3.78	2.99	3.12	2.99	3.18	3.61	4.04
DG [3SS] (dBi)	3.78	2.99	3.12	-	-	-	-

For RF conducted test: Selected the highest gain to test from each band of antenna configuration.

For AC Power-line Conducted Emissions and Radiated test: Antenna configuration 1 generated the highest gain, thus it was selected to test.

Ant.	Port	Antenna Gain (dBi)
	WLAN 6GHz	WLAN 6GHz
4	1	3.0
5	2	3.2

Note 2: The above information (excepting antenna 1~3 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 6GHz Directional gain information

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

Ex.

Directional Gain (NSS1) fomula :

$$Directional\ IGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{SS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$$

$$NSS1(g1,1) = 10^{G1/20} ; NSS1(g1,2) = 10^{G2/20} ; NSS1(g1,3) = 10^{G3/20} ; NSS1(g1,4) = 10^{G4/20}$$

$$g_{j,k} = (NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2$$

$$DG = 10 \log[(NSS1(g1,1) + NSS1(g1,2) + NSS1(g1,3) + NSS1(g1,4))^2 / N_{ANT}] => 10$$

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

Where ;

6E UNII-5 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-6 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-7 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-8 G1 = 3.00 dBi; G2 = 3.20 dBi;

6E UNII-5 DG = 6.11 dBi

6E UNII-6C DG = 6.11 dBi

6E UNII-7 DG = 6.11 dBi

6E UNII-8 DG = 6.11 dBi



Note 5:

For 2.4GHz function:

For IEEE 802.11b/g/n/VHT/ax/be (3TX/3RX):

Port 1 Port 2 and Port 3 can be used as transmitting/receiving antenna.

Port 1 Port 2 and Port 3 could transmit/receive simultaneously.

For 5GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

For 6GHz function:

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

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

Port 1 and Port 2 could transmit/receive simultaneously.

1.1.3 Mode Test Duty Cycle

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11a_Nss 1,(6D)	0.949	0.23	2.07m	1k
802.11be EHT20-BF_Nss 1,(M0)	0.951	0.22	3.131m	1k
802.11be EHT40-BF_Nss 1,(M0)	0.96	0.18	780.625u	3k
802.11be EHT80-BF_Nss 1,(M0)	0.955	0.2	4.413m	300
802.11be EHT160-BF_Nss 1,(M0)	0.913	0.4	5.115m	300
802.11be EHT320-BF_Nss 1,(M0)	0.962	0.17	5.118m	300

Note:

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



1.1.4 EUT Operational Condition

EUT Power Type	From Power Adapter			
Beamforming Function	<input checked="" type="checkbox"/>	With beamforming	<input type="checkbox"/>	Without beamforming
	The product has beamforming function for n/VHT/ax/be in 2.4GHz, n/ac/ax/be in 5GHz and ax/be in 6GHz.			
Condition of EUT	<input checked="" type="checkbox"/>	Indoor	<input type="checkbox"/>	Outdoor
Device Type	<input checked="" type="checkbox"/>	Indoor Access Point	<input checked="" type="checkbox"/>	Subordinate
	<input type="checkbox"/>	Indoor Client	<input type="checkbox"/>	Standard Power Access Point
	<input type="checkbox"/>	Dual Client	<input type="checkbox"/>	Standard Client
	<input type="checkbox"/>	Fixed Client	<input type="checkbox"/>	Very Low Power
Condition of EUT	<input checked="" type="checkbox"/>	Indoor	<input type="checkbox"/>	Outdoor
Channel Puncturing Function	<input type="checkbox"/>	Supported	<input checked="" type="checkbox"/>	Unsupported
Support RU	<input checked="" type="checkbox"/>	Full RU	<input type="checkbox"/>	Partial RU
Test Software Version	RF Conducted: accessMtool 3.3.0.4 RF Radiated: <Non-beamforming mode>: accessMtool 3.3.0.4 <Beamforming mode>: DOS v6.1.7601			
Software / Firmware Version for CBP	3.0.0.6.102_34700-gf511034_644-g77671_BB0B			

Note: The above information was declared by manufacturer.



1.1.5 Table for Multiple Listing

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

Model Name	Description
RT-BE92U	All the models are identical, the different models served as a marketing strategy.
RT-BE9700	

Note 1: From the above models, model: RT-BE92U was selected as representative model for the test and its data was recorded in this report.

Note 2: The above information was declared by manufacturer.

1.1.6 Table for EUT Supports Functions

Function	Support Type	Support Band
AP Router	Master	2.4GHz/5GHz/6GHz
Bridge	Slave without Radar	2.4GHz/5GHz
Extender	Master	2.4GHz/5GHz/6GHz
Mesh	Master	2.4GHz/5GHz/6GHz

Note 1: The AP Router (Master) mode has been tested and recorded in this test report.

Note 2: The USB port on this device supports both storage and WWAN functionality.

Note 3: 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 v02r01
- ◆ 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	TH02-CB	Brian Sun	22.9~24.1 / 59~63	May 30, 2024~ Jun. 06, 2024
Radiated below 1GHz	03CH06-CB	Jackson Peng	21.9-22.4 / 55-58	Apr. 22, 2024~ Jun. 14, 2024
Radiated above 1GHz	03CH02-CB	Jackson Peng	22-23 / 55-58	Apr. 22, 2024~ Jun. 14, 2024
	03CH03-CB		21.4-22.5 / 55-58	
AC Conduction	CO01-CB	Tim Chen	23-24 / 58~60	Jun. 14, 2024
RF Conducted (Contention Based Protocol test)	DF01-CB	Simmon Cheng	23.1~23.9 / 60~65	May 28, 2024~ May 31, 2024



1.4 Measurement Uncertainty

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

Test Date: Before May 28, 2024

Test Items	Uncertainty	Remark
Radiated Emission (9kHz ~ 30MHz)	3.7 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	5.1 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.2 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.2%	Confidence levels of 95%

Test Date: Test Date: After May 27, 2024

Test Items	Uncertainty	Remark
Conducted Emission (150kHz ~ 30MHz)	3.4 dB	Confidence levels of 95%
Radiated Emission (9kHz ~ 30MHz)	4.1 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1,000MHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 18GHz)	4.2 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz)	4.0 dB	Confidence levels of 95%
Conducted Emission	3.1 dB	Confidence levels of 95%
Output Power Measurement	0.8 dB	Confidence levels of 95%
Power Density Measurement	3.1 dB	Confidence levels of 95%
Bandwidth Measurement	2.1 %	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Mode
802.11a_Nss1,(6Mbps)_2TX
5955MHz
6195MHz
6415MHz
6435MHz
6475MHz
6515MHz
6535MHz
6695MHz
6875MHz
6895MHz
6995MHz
7095MHz
802.11be EHT20-BF_Nss1,(MCS0)_2TX
5955MHz
6195MHz
6415MHz
6435MHz
6475MHz
6515MHz
6535MHz
6695MHz
6875MHz
6895MHz
6995MHz
7095MHz
802.11be EHT40-BF_Nss1,(MCS0)_2TX
5965MHz
6205MHz
6405MHz
6445MHz
6485MHz
6525MHz
6565MHz
6685MHz
6885MHz
6925MHz
7005MHz
7085MHz
802.11be EHT80-BF_Nss1,(MCS0)_2TX
5985MHz
6225MHz



6385MHz
6465MHz
6545MHz
6625MHz
6705MHz
6785MHz
6865MHz
6945MHz
7025MHz
802.11be EHT160-BF_Nss1,(MCS0)_2TX
6025MHz
6185MHz
6345MHz
6505MHz
6665MHz
6825MHz
6985MHz
802.11be EHT320-BF_Nss1,(MCS0)_2TX
6105MHz
6265MHz
6425MHz
6585MHz
6745MHz
6905MHz

Note:

- ♦ EHT20 / EHT40 / EHT80 / EHT160 covers HEW20 / HEW40 / HEW80 / HEW160 due to similar modulation. The power setting for HEW20 / HEW40 / HEW80 / HEW160 is the same or lower than EHT20 / EHT40 / EHT80 / EHT160.
- ♦ The EUT supports non-beamforming and beamforming modes, after evaluating, the beamforming mode has been selected to test.



2.2 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	AP Router mode - EUT_WAN mode_10G WAN/LAN 1 (WAN) + 2.5G WAN/LAN 1 (LAN) + 2.5G LAN 2 (LAN) + USB3.0 (R/W)
2	AP Router mode - EUT_WAN mode_2.5G WAN/LAN 1 (WAN) + 10G WAN/LAN 1 (LAN) + 2.5G LAN 2 (LAN) + USB3.0 (R/W)
3	AP Router mode - EUT_WAN mode_2.5G WAN/LAN 1 (WAN) + 10G WAN/LAN 1 (LAN) + 2.5G LAN 2 (LAN) + USB3.0 (R/W)
For operating mode 1 is the worst case and it was record in this test report.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Maximum Equivalent Isotopically Radiated Power (E.I.R.P.) Proper Power Adjustment Peak Power Spectral Density (E.I.R.P.) Contention Based Protocol Emission MASK
Test Condition	Conducted measurement at transmit chains



The Worst Case Mode for Following Conformance Tests	
Tests Item	Unwanted Emissions
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.
Operating Mode < 1GHz	CTX
After evaluating, EUT in Y axis was the worst case, so the measurement will follow this same test configuration.	
1	EUT in Y axis_WLAN 2.4GHz
2	EUT in Y axis _WLAN 5GHz
3	EUT in Y axis_WLAN 6GHz
For operating mode 3 is the worst case and it was record in this test report.	
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	Simultaneous Transmission Analysis - Co-location RF Exposure Evaluation
Operating Mode	
1	EUT + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz
2	EUT + WLAN 2.4GHz + WLAN 5GHz + WLAN 6GHz + WWAN
Refer to Sporton Test Report No.: FA442307 for Co-location RF Exposure Evaluation.	



2.3 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 7 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 v6.1.7601
3. Executed "Lantest.exe" to link with the remote workstation to transmit and receive packet by Client and transmit duty cycle no less than 98%.

For Normal Link Mode:

During the test, the EUT operation to normal function.

2.4 Accessories

Accessories			
Equipment Name	Brand Name	Model Name	Rating
Adapter	LEI	MU36D1120300-A1	Input: 100-240V ~ 50/60Hz, 1.0A Output: 12V, 3A
Other			
RJ-45 cable*1, Shielded, 1.5m			

2.5 Support Equipment

For AC Conduction:

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Flash disk3.0	Transcend	JetFlash-703	N/A
B	10G WAN/LAN1 (WAN) PC	ASUS	S300TA	TX2-RTL8821CE
C	2.5G WAN/LAN1 (LAN) NB	DELL	E6430	N/A
D	2.5G LAN2 NB	DELL	E6430	N/A
E	2.5G LAN4 NB	DELL	E6430	N/A
F	2.4G NB	DELL	E6430	N/A
G	5G NB	DELL	E6430	N/A
H	6E Device	INTEL	BE200	PD9BE200NG
I	6E NB	DELL	E7240	N/A



For Radiated (below 1GHz):

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

For Radiated (above 1GHz):

<Non-beamforming mode>

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

<Beamforming mode>

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Client	ASUS	RT-BE96U	N/A
C	Notebook	DELL	E4300	N/A

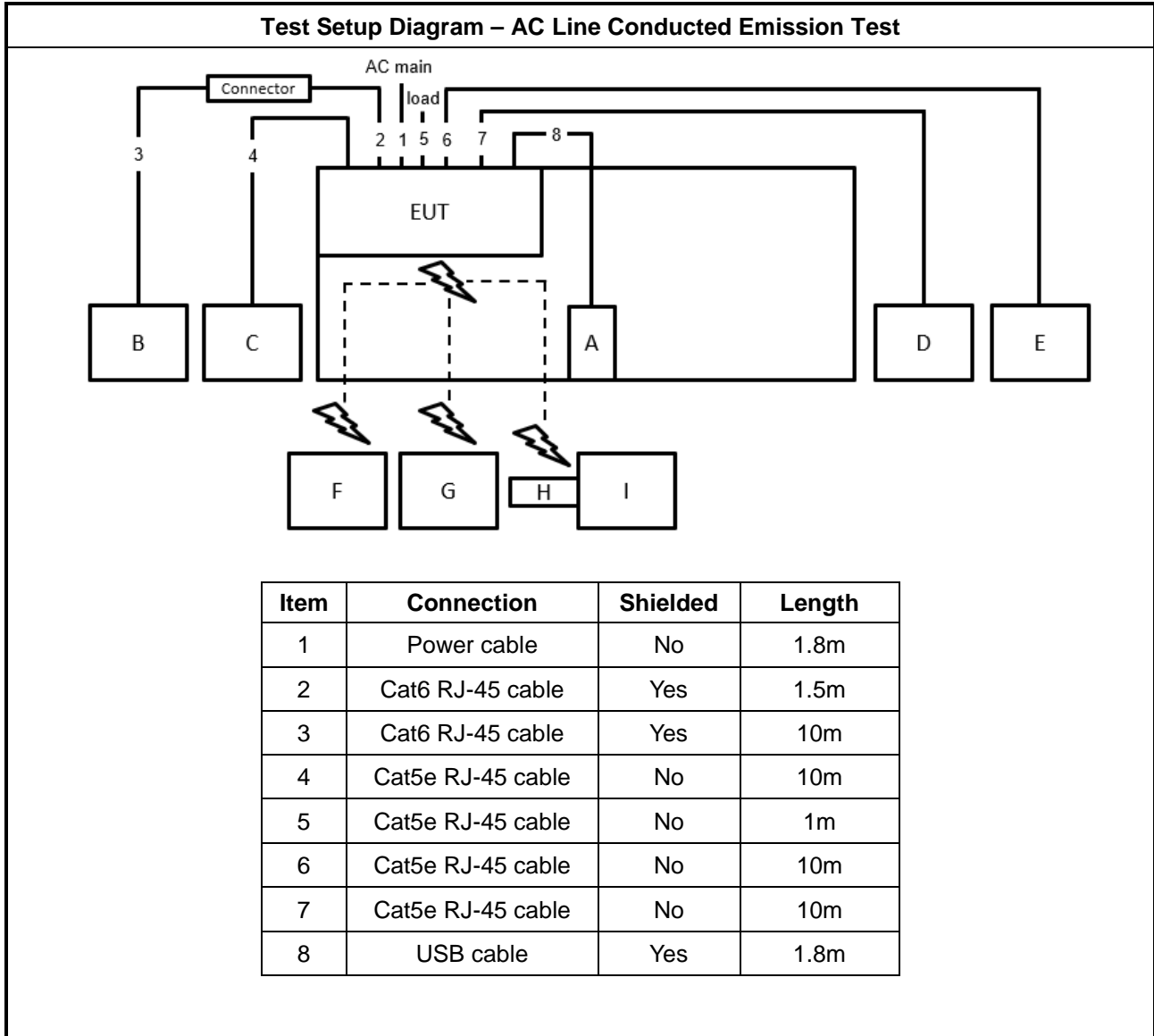
For RF Conducted:

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

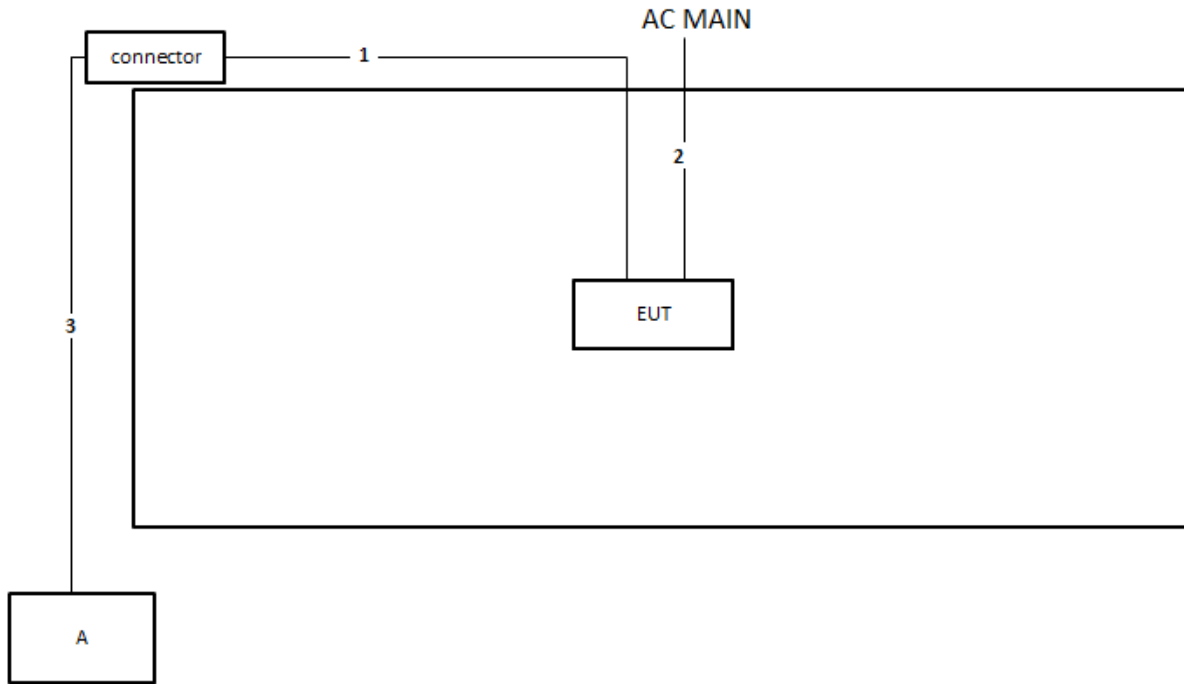
For RF Conducted (Contention Based Protocol test):

Support Equipment				
No.	Equipment	Brand Name	Model Name	FCC ID
A	Notebook	DELL	E4300	N/A
B	Notebook	DELL	E6230	N/A
C	Client	ASUS	RT-BE96U	N/A

2.6 Test Setup Diagram



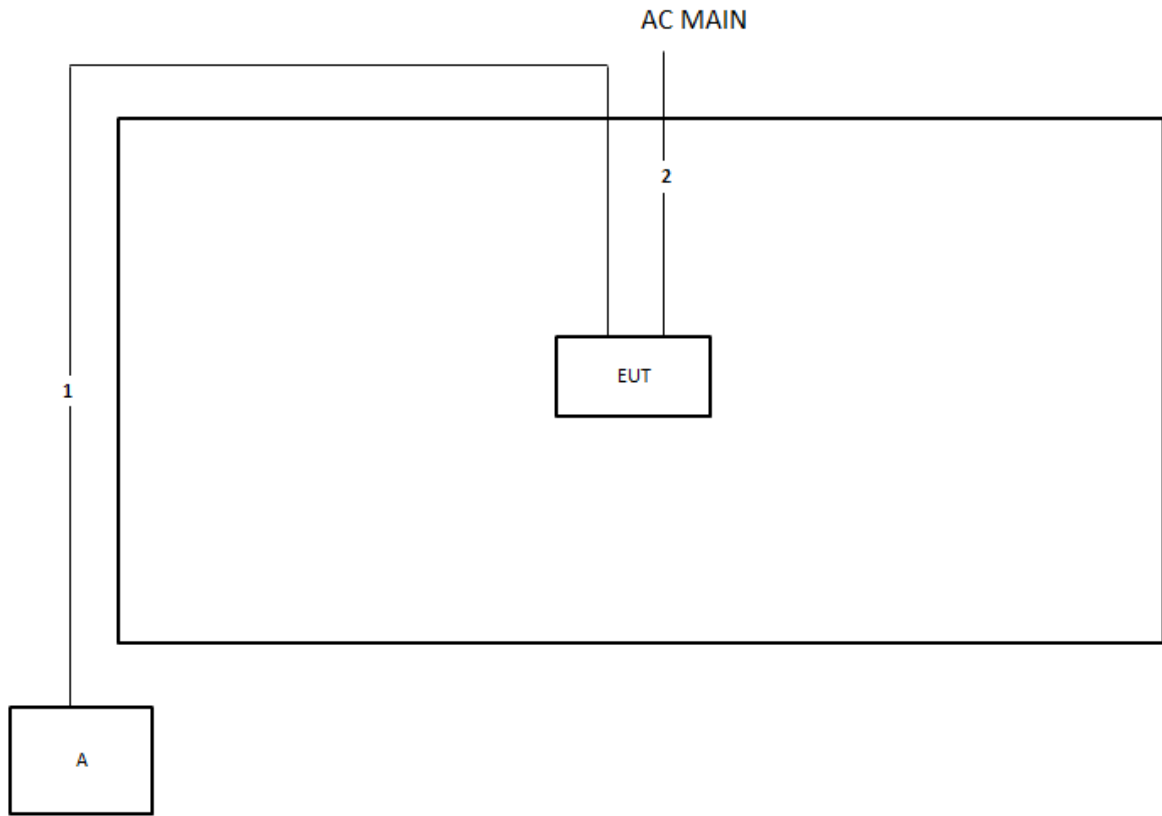
Test Setup Diagram - Radiated Test < 1GHz



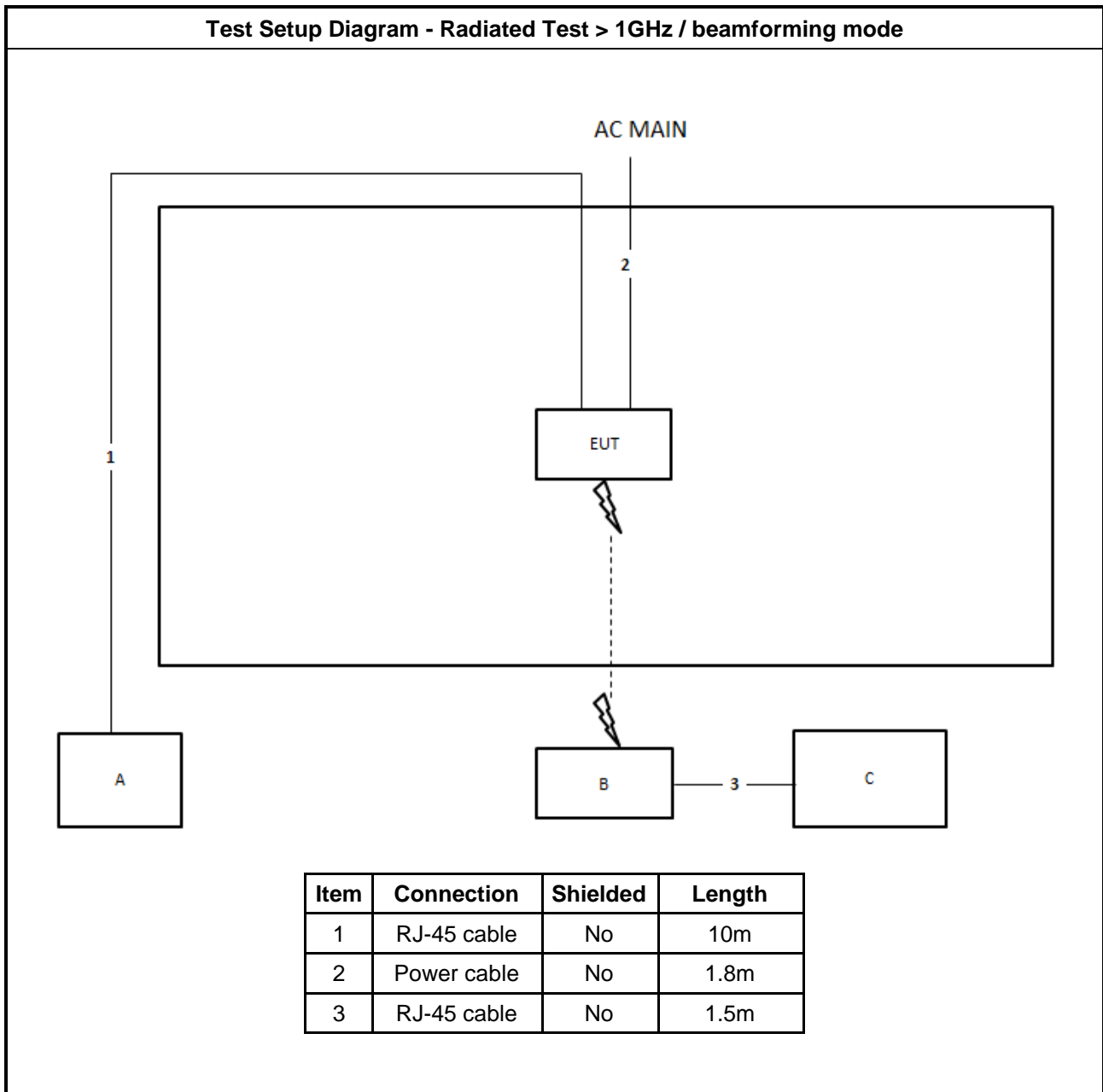
Item	Connection	Shielded	Length
1	RJ-45 cable	Yes	1.5m
2	Power cable	No	1.8m
3	RJ-45 cable	No	10m



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



Item	Connection	Shielded	Length
1	RJ-45 cable	No	10m
2	Power cable	No	1.8m





3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

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

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

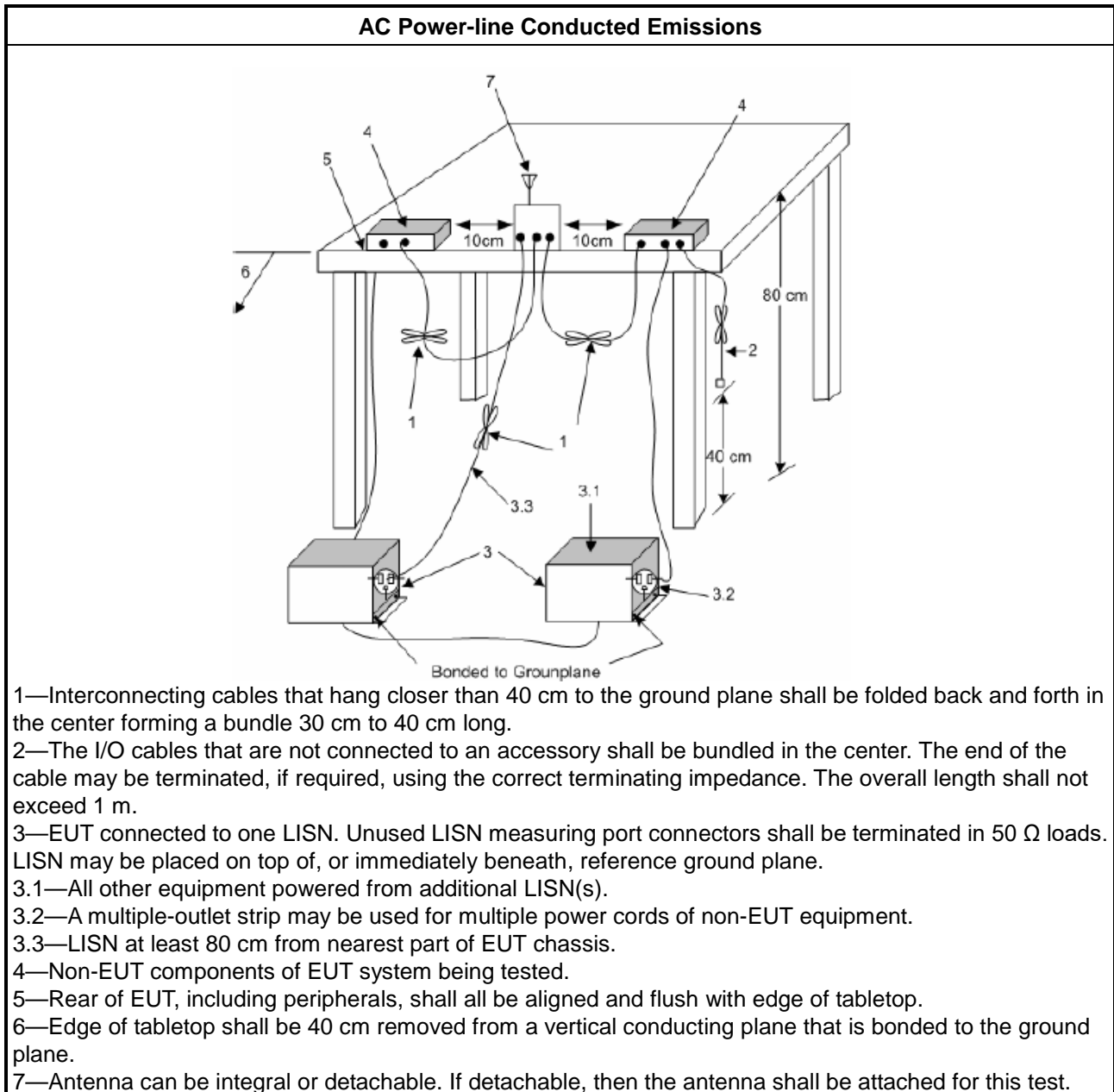
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

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

3.1.4 Test Setup



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	
<input checked="" type="checkbox"/>	For the 5925-6425 GHz band, N/A
<input checked="" type="checkbox"/>	For the 6425-6525 GHz band, N/A
<input checked="" type="checkbox"/>	For the 6525-6875 GHz band, N/A
<input checked="" type="checkbox"/>	For the 6875-7125 GHz band, N/A
RLAN Devices	
<input type="checkbox"/>	For the 5925-6425 GHz band, N/A
<input type="checkbox"/>	For the 6425-6525 GHz band, N/A
<input type="checkbox"/>	For the 6525-6875 GHz band, N/A
<input type="checkbox"/>	For the 6875-7125 GHz band, N/A

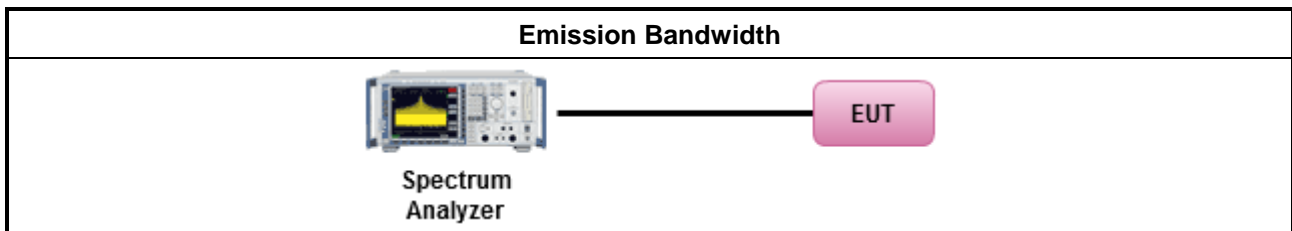
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> ▪ For the emission bandwidth shall be measured using one of the options below: 	
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
<input type="checkbox"/>	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



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

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

Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit	
UNII Devices	
<input checked="" type="checkbox"/>	For the 5.925 ~ 6.425 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm). ▪ For indoor access point : e.i.r.p < 30 dBm. ▪ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm. ▪ For client device control of a standard power access point : e.i.r.p < 30 dBm. ▪ For client device control of an indoor access point : e.i.r.p < 24 dBm. ▪ For very low power device : e.i.r.p < 14 dBm.
<input checked="" type="checkbox"/>	For the 6.425 ~ 6.525 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ 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.
<input checked="" type="checkbox"/>	For the 6.525 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ For standard power access point and fixed client device : e.i.r.p < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm). ▪ For indoor access point : e.i.r.p < 30 dBm. ▪ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm. ▪ For client device control of a standard power access point : e.i.r.p < 30 dBm. ▪ For client device control of an indoor access point : e.i.r.p < 24 dBm. ▪ For very low power device : e.i.r.p < 14 dBm.
<input checked="" type="checkbox"/>	For the 6.875 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ 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	
<input type="checkbox"/>	For the 5.925 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ For low-power indoor access-points & indoor subordinate devices < 30 dBm . ▪ For low-power client devices < 24 dBm.
<input type="checkbox"/>	For the 5.925 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ For standard-power access points & fixed client devices < 36 dBm. For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm). ▪ For standard client devices < 30 dBm.

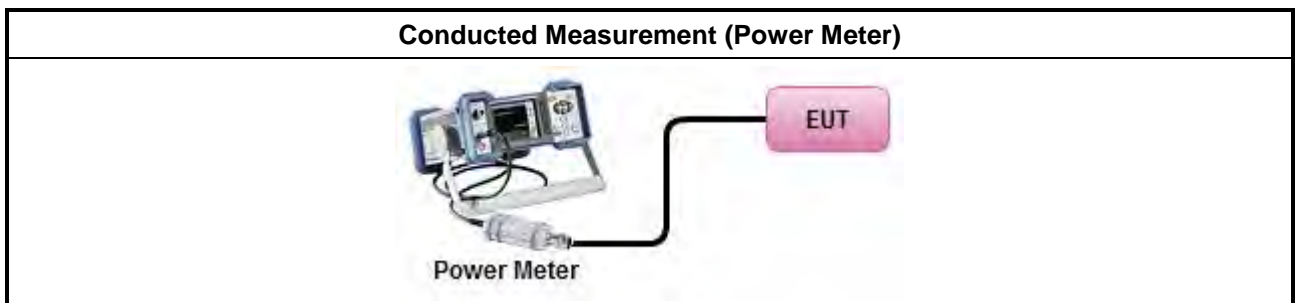
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
<ul style="list-style-type: none"> ▪ 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	
<input type="checkbox"/>	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.
<input type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
Wideband RF power meter and average over on/off periods with duty factor	
<input checked="" type="checkbox"/>	Refer as FCC KDB 789033 D02, clause E Method PM-G (using an RF average power meter).
<input checked="" type="checkbox"/>	For conducted measurement.
<ul style="list-style-type: none"> ▪ 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. 	
<ul style="list-style-type: none"> ▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$ 	
<input type="checkbox"/>	For radiated measurement.
<ul style="list-style-type: none"> ▪ Refer as FCC KDB 789033 D02 clause II A.1.F "Antenna-port Conducted versus Radiated Testing" ▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz. ▪ Refer as FCC KDB 412172 D01 clause 2.2 for EIRP calculation. 	

3.3.4 Test Setup



3.3.5 Test Result of Maximum Equivalent Isotropically 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	
<input checked="" type="checkbox"/>	For the 5.925 ~ 6.425 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz. ▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz. ▪ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz. ▪ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz. ▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz. ▪ For very low power device : e.i.r.p PSD < -5 dBm/MHz.
<input checked="" type="checkbox"/>	For the 6.425 ~ 6.525 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ 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.
<input checked="" type="checkbox"/>	For the 6.525 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ For standard power access point and fixed client device : e.i.r.p PSD < 23 dBm/MHz. ▪ For indoor access point : e.i.r.p PSD < 5 dBm/MHz. ▪ For subordinate device control of an indoor access point : e.i.r.p PSD < 5 dBm/MHz. ▪ For client device control of a standard power access point : e.i.r.p PSD < 17 dBm/MHz. ▪ For client device control of an indoor access point : e.i.r.p PSD < -1 dBm/MHz. ▪ For very low power device : e.i.r.p PSD < -5 dBm/MHz.
<input checked="" type="checkbox"/>	For the 6.875 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ 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	
<input type="checkbox"/>	For the 5.925 ~ 7.125 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ For low-power indoor access-points & indoor subordinate devices < 5 dBm / MHz. ▪ For low-power client devices < -1 dBm / MHz.
<input type="checkbox"/>	For the 5.925 ~ 6.875 GHz band:
<input type="checkbox"/>	<ul style="list-style-type: none"> ▪ 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.

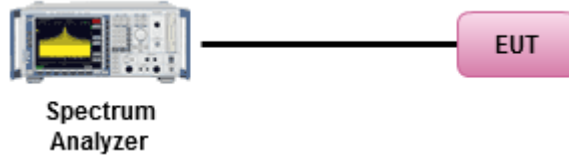


3.4.3 Test Procedures

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

3.4.4 Test Setup**Conducted 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

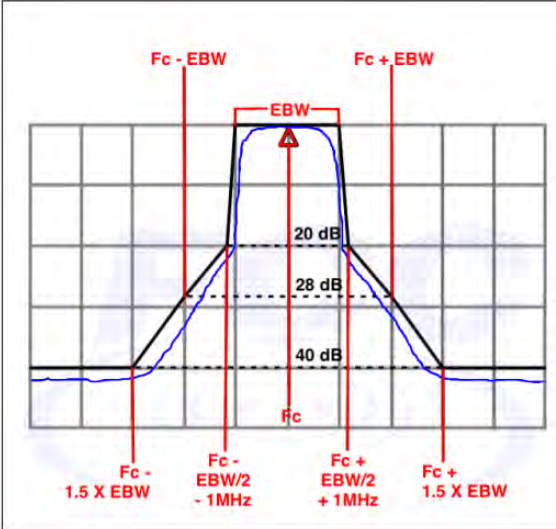
Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
 EX. Above 18GHz emission limit calculation (3m to 1m) = $54\text{dBuV/m at 3m} + 9.54\text{dB} = 63.54\text{ dBuV/m at 1m}$.

Un-restricted band emissions above 1GHz Limit	
Frequency	Limit
Any outside the 5.945 – 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($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = $68.2\text{dBuV/m at 3m} + 9.54\text{dB} = 77.74\text{ dBuV/m at 1m}$. Note 2:-27 dBm EIRP OOBE is measured RMS which is a deviation from the current 15E rules for 5 GHz bands. In addition, 15.35(b) applies where the peak emissions must be limited to no more than 20 dB above the average limit.

Frequency	Emission MASK Limit
5.945 – 7.125 GHz	<p>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.</p> 



3.5.2 Measuring Instruments

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

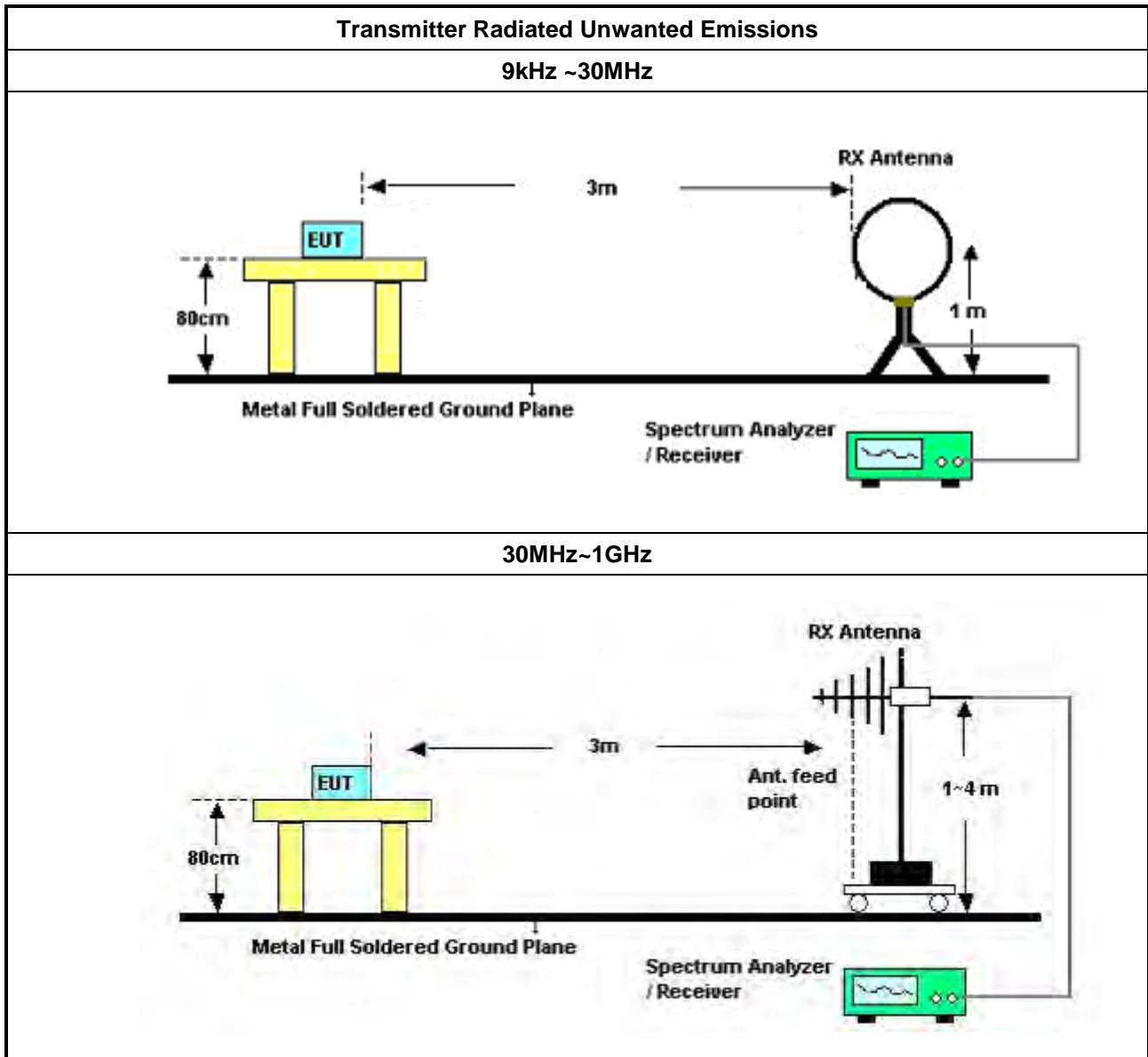
3.5.3 Test Procedures

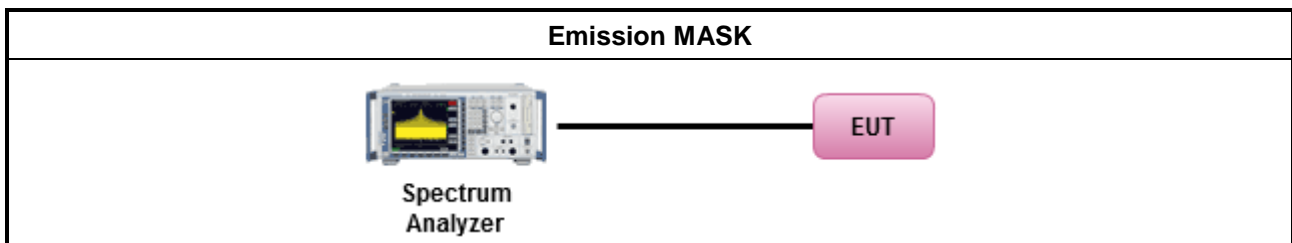
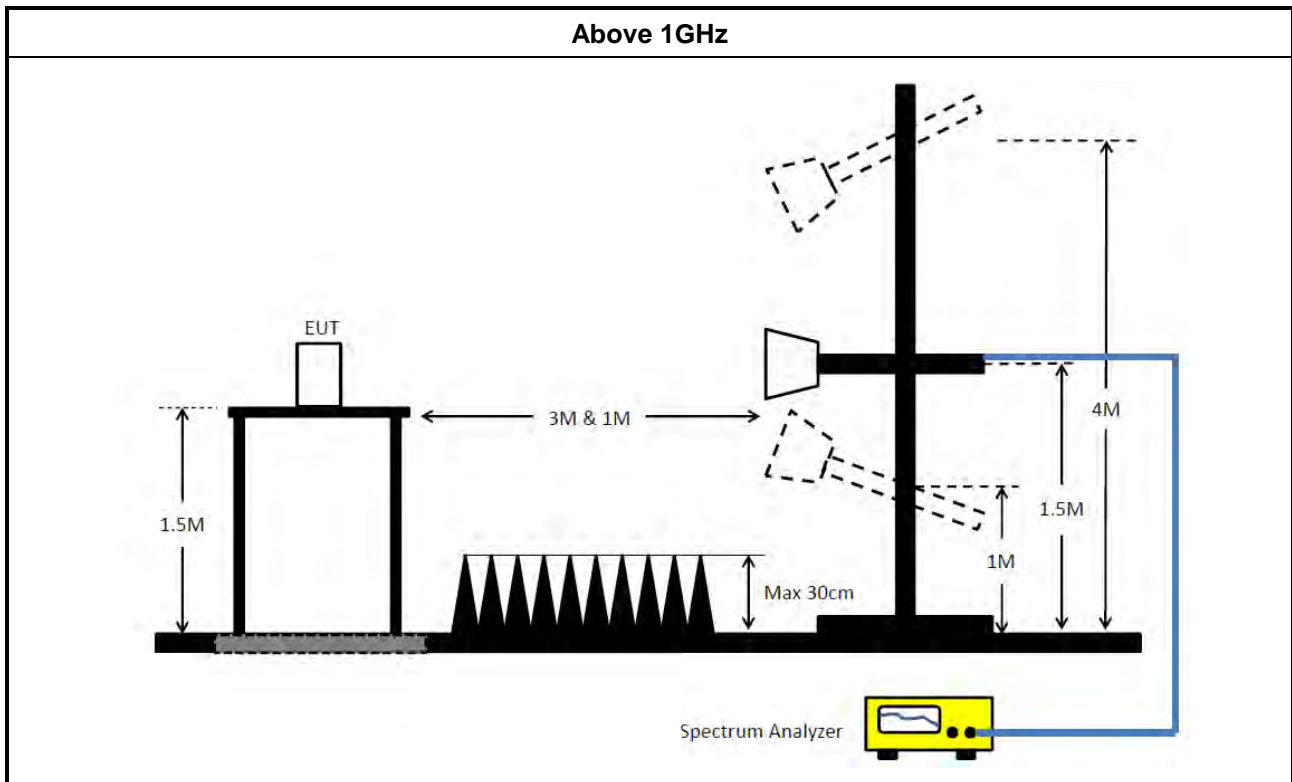
Test Method	
<ul style="list-style-type: none"> ▪ According to FCC KDB 987594 D02 II.G. the unwanted emission measurement procedure shall refer to KDB 789300(except emission MASK). Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field 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). 	
<ul style="list-style-type: none"> ▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor]. 	
<ul style="list-style-type: none"> ▪ For the transmitter unwanted emissions shall be measured using following options below: 	
	<ul style="list-style-type: none"> ▪ Refer as FCC KDB 789033 D02, clause G)2) for unwanted emissions into non-restricted bands.
	<ul style="list-style-type: none"> ▪ Refer as FCC KDB 789033 D02, clause G)1) for unwanted emissions into restricted bands.
	<input checked="" type="checkbox"/> Refer as FCC KDB 789033 D02, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	<input type="checkbox"/> Refer as FCC KDB 789033 D02, G)6) Method VB (Reduced VBW).
	<input checked="" type="checkbox"/> Refer as ANSI C63.10, clause 11.12.2.5.3 (Reduced VBW). $VBW \geq 1/T$, where T is pulse time.(For restricted band average measurement)
	<input type="checkbox"/> Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	<input checked="" type="checkbox"/> Refer as FCC KDB 789033 D02, clause G)5) measurement procedure peak limit.
	<input type="checkbox"/> Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
<ul style="list-style-type: none"> ▪ Refer as FCC KDB 789033 D02, clause G)3)d)ii) for Band edge Integration measurements. 	
<ul style="list-style-type: none"> ▪ For emission MASK shall be measured using following options below: 	
	<input checked="" type="checkbox"/> Refer as FCC KDB 987594 D02, J) In-Band Emissions
<ul style="list-style-type: none"> ▪ For radiated measurement. 	
	<ul style="list-style-type: none"> ▪ Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	<ul style="list-style-type: none"> ▪ Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	<ul style="list-style-type: none"> ▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
<ul style="list-style-type: none"> ▪ The any unwanted emissions level shall not exceed the fundamental emission level. 	
<ul style="list-style-type: none"> ▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported. 	



Test Method	
▪ For conducted and cabinet radiation measurement, refer as FCC KDB 789033 D02, clause G)3).	
▪ For conducted unwanted emissions into non-restricted bands (relative emission limits). Devices with multiple transmit chains: Refer as FCC KDB 662911, when testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding 10 log(N) if the measurements are made relative to the in-band emissions on the individual outputs.	
▪ For conducted unwanted emissions into restricted bands (absolute emission limits). Devices with multiple transmit chains using options given below: (1) Measure and sum the spectra across the outputs or (2) Measure and add 10 log(N) dB	
▪ For FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.	

3.5.4 Test Setup





3.5.5 Measurement Results Calculation

The measured Level is calculated using:

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

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.

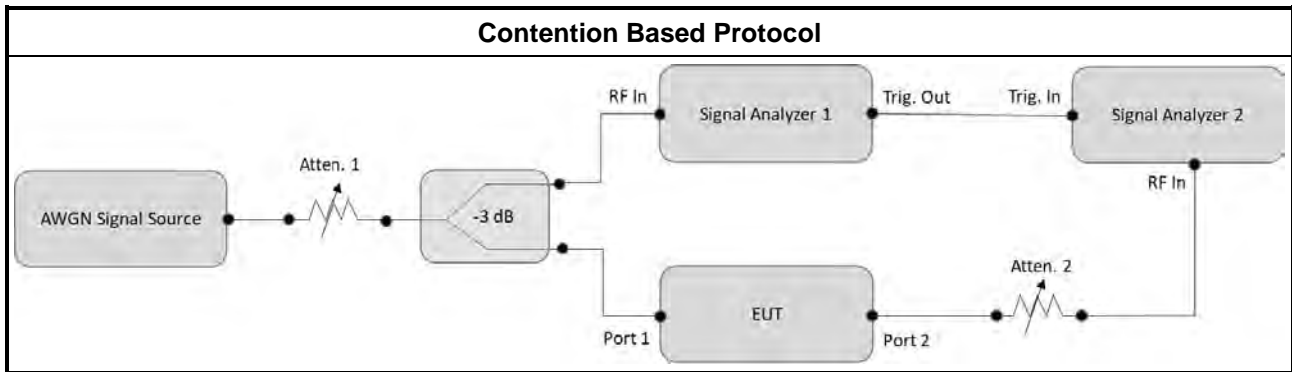
3.6.2 Measuring Instruments

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

3.6.3 Test Procedures

Test Method	
<input type="checkbox"/>	For Contention Based Protocol shall be measured using following options below:
<input checked="" type="checkbox"/>	Refer as FCC KDB 987594 D02, I) Contention Based Protocol.

3.6.4 Test Setup



3.6.5 Test Result of Contention Based Protocol

Refer as Appendix F



4 Test Equipment and Calibration Data

Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
EMI Receiver	Agilent	N9038A	My52260123	9kHz ~ 8.4GHz	Mar. 01, 2024	Feb. 28, 2025	Conduction (CO01-CB)
LISN	F.C.C.	FCC-LISN-50-16-2	04083	150kHz ~ 100MHz	Feb. 19, 2024	Feb. 18, 2025	Conduction (CO01-CB)
LISN	Schwarzbeck	NSLK 8127	8127647	9kHz ~ 30MHz	Apr. 24, 2024	Apr. 23, 2025	Conduction (CO01-CB)
Pulse Limiter	Rohde&Schwarz	ESH3-Z2	100430	9kHz ~ 30MHz	Feb. 08, 2024	Feb. 07, 2025	Conduction (CO01-CB)
COND Cable	Woken	Cable	Low cable-CO01	9kHz ~ 30MHz	Oct. 17, 2023	Oct. 16, 2024	Conduction (CO01-CB)
Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conduction (CO01-CB)
Loop Antenna	Teseq	HLA 6121	65417	9kHz - 30 MHz	Oct. 13, 2023	Oct. 12, 2024	Radiation (03CH06-CB)
3m Semi Anechoic Chamber NSA	TDK	SAC-3M	03CH06-CB	30 MHz ~ 1 GHz	Aug. 03, 2023	Aug. 02, 2024	Radiation (03CH06-CB)
Bilog Antenna with 6 dB attenuator	TESEQ & EMCI	CBL6112D & N-6-06	37878 & AT-N0606	20MHz ~ 2GHz	Jul. 30, 2023	Jul. 29, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	310N	187290	0.1MHz ~ 1GHz	Nov. 03, 2023	Nov. 02, 2024	Radiation (03CH06-CB)
Pre-Amplifier	Agilent	83017A	MY53270064	0.5GHz ~ 26.5GHz	Aug. 01, 2023	Jul. 31, 2024	Radiation (03CH06-CB)
Signal Analyzer	R&S	FSV3044	101437	10kHz ~ 44GHz	Nov. 28, 2023	Nov. 27, 2024	Radiation (03CH06-CB)
EMI Test Receiver	R&S	ESR7	102172	9kHz ~ 7GHz	Oct. 20, 2023	Oct. 19, 2024	Radiation (03CH06-CB)
RF Cable-low	Woken	RG402	Low Cable-24+68	30MHz~1GHz	Oct. 02, 2023	Oct. 01, 2024	Radiation (03CH06-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH06-CB)
3m Semi Anechoic Chamber VSWR	RIKEN	SAC-3M	03CH02-CB	1GHz ~18GHz	Mar. 24, 2024	Mar. 23, 2025	Radiation (03CH02-CB)
Horn Antenna	EMCO	3115	9610-4976	1GHz ~ 18GHz	Apr. 12, 2024	Apr. 11, 2025	Radiation (03CH02-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH02-CB)
Pre-Amplifier	Agilent	83017A	MY39501305	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH02-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH02-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Jul. 24, 2023	Jul. 23, 2024	Radiation (03CH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
RF Cable-high	Woken	RG402	High Cable-18	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
RF Cable-high	Woken	RG402	High Cable-18+19	1GHz ~ 18GHz	Jun. 20, 2024	Jun. 19, 2025	Radiation (03CH02-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH02-CB)
3m Semi Anechoic Chamber VSWR	TDK	SAC-3M	03CH03-CB	1GHz ~18GHz 3m	May 03, 2024	May 02, 2025	Radiation (03CH03-CB)
Horn Antenna	ETS · Lindgren	3115	6821	750MHz~18GHz	Jan. 24, 2024	Jan. 23, 2025	Radiation (03CH03-CB)
Horn Antenna	Schwarzbeck	BBHA 9170	BBHA9170252	15GHz ~ 40GHz	Sep. 04, 2023	Sep. 03, 2024	Radiation (03CH03-CB)
Pre-Amplifier	Agilent	8449B	3008A02097	1GHz ~ 26.5GHz	Jun. 30, 2023	Jun. 29, 2024	Radiation (03CH03-CB)
Pre-Amplifier	SGH	SGH184	20221107-3	18GHz ~ 40GHz	Nov. 24, 2023	Nov. 23, 2024	Radiation (03CH03-CB)
Signal Analyzer	R&S	FSV3044	101536	10kHz ~ 44GHz	Jul. 24, 2023	Jul. 23, 2024	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-20+29	1GHz ~ 18GHz	Feb. 29, 2024	Feb. 28, 2025	Radiation (03CH03-CB)
RF Cable-high	Woken	RG402	High Cable-29	1GHz ~ 18GHz	Feb. 29, 2024	Feb. 28, 2025	Radiation (03CH03-CB)
High Cable	Woken	WCA0929M	40G#5+6	1GHz ~ 40 GHz	Jan. 11, 2024	Jan. 10, 2025	Radiation (03CH03-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Radiation (03CH03-CB)
Spectrum analyzer	R&S	FSV40	101027	9kHz~40GHz	Aug. 14, 2023	Aug. 13, 2024	Conducted (TH02-CB)
Power Sensor	Anritsu	MA2411B	1126203	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
Power Meter	Anritsu	ML2495A	1210004	300MHz~40GHz	Oct. 19, 2023	Oct. 18, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-01	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-02	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-03	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-04	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
RF Cable-high	Woken	RG402	High Cable-05	1 GHz – 18 GHz	Oct. 02, 2023	Oct. 01, 2024	Conducted (TH02-CB)
Switch	SPTCB	SP-SWI	SWI-02	1 –26.5 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH02-CB)



Instrument	Brand	Model No.	Serial No.	Characteristics	Calibration Date	Calibration Due Date	Remark
Band Rejector	MTJ	6G Band Rejector	6G-BRJ-01	1 ~ 18GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH02-CB)
Band Rejector	MTJ	6G Band Rejector	6G-BRJ-02	1~ 18GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (TH02-CB)
Test Software	SPORTON	SENSE	V5.10	-	N.C.R.	N.C.R.	Conducted (TH02-CB)
Spectrum Analyzer	R&S	FSV40	101025	9kHz ~ 40GHz	Nov. 07, 2023	Nov. 06, 2024	Conducted (DF02-CB)
Vector Signal generator	R&S	SMW200A	109426	100kHz- 7.5GHz	Dec. 21, 2023	Dec. 20, 2024	Conducted (DF02-CB)
Signal generator	R&S	SMB100A	181239	1MHz-40GHz	Jan. 08, 2024	Jan. 07, 2025	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -05	1 ~ 8GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -06	1 ~ 8GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -07	1 ~ 8GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (DF02-CB)
RF Power Divider	STI	2 Way	DV-8G -08	1 ~ 8GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-60	1~18 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-61	1~18 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (DF02-CB)
RF Cable-high	Woken	RG402	Cable-63	1~18 GHz	Oct. 03, 2023	Oct. 02, 2024	Conducted (DF02-CB)
100MS/s Digitizer	N.I	USB-5133	F65206	N/A	Mar. 20, 2024	Mar. 19, 2025	Conducted (DF02-CB)

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

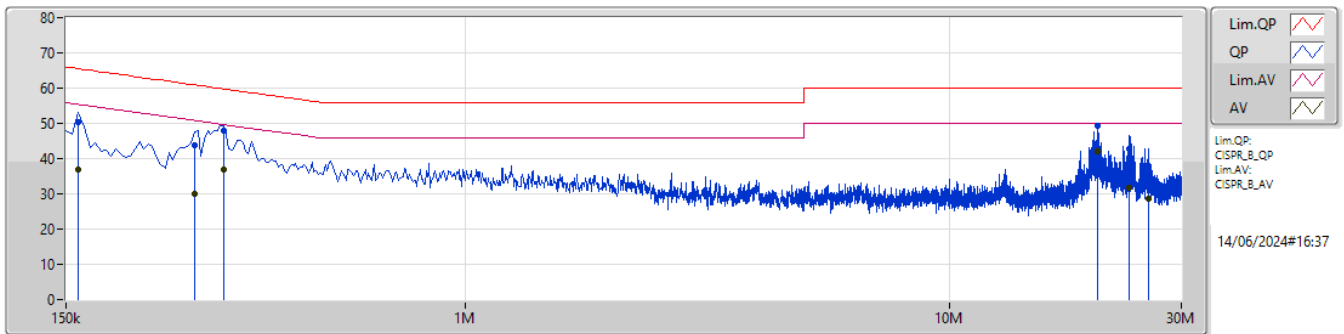
N.C.R. means Non-Calibration required.



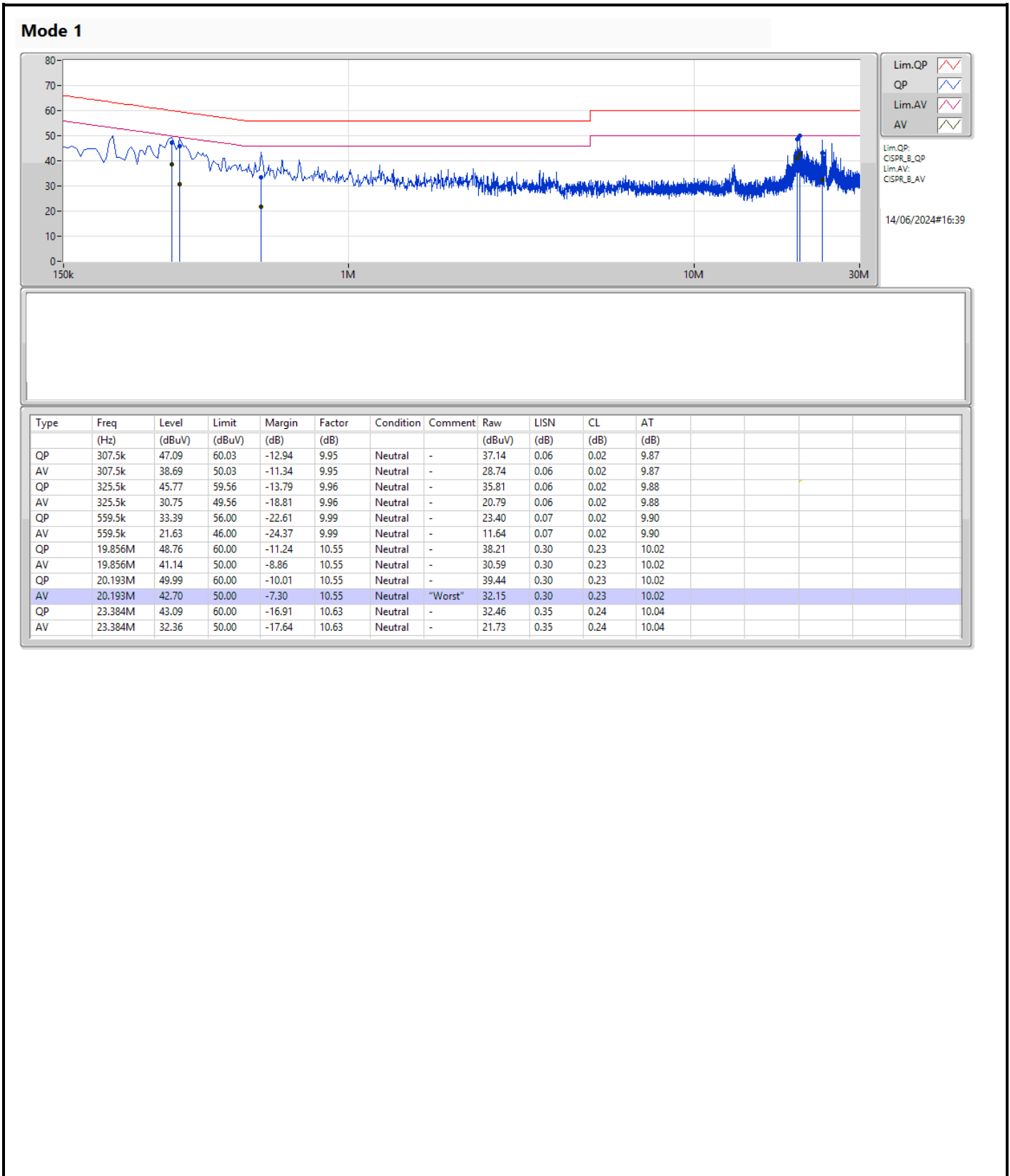
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	20.193M	42.70	50.00	-7.30	Neutral

Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)
QP	159k	50.29	65.52	-15.23	9.92	Line	-	40.37	0.04	0.02	9.86
AV	159k	36.75	55.52	-18.77	9.92	Line	-	26.83	0.04	0.02	9.86
QP	276k	43.75	60.93	-17.18	9.93	Line	-	33.82	0.04	0.02	9.87
AV	276k	30.08	50.93	-20.85	9.93	Line	-	20.15	0.04	0.02	9.87
QP	316.5k	48.02	59.80	-11.78	9.95	Line	-	38.07	0.05	0.02	9.88
AV	316.5k	36.98	49.80	-12.82	9.95	Line	-	27.03	0.05	0.02	9.88
QP	20.193M	49.37	60.00	-10.63	10.56	Line	-	38.81	0.31	0.23	10.02
AV	20.193M	42.11	50.00	-7.89	10.56	Line	"Worst"	31.55	0.31	0.23	10.02
QP	23.384M	42.65	60.00	-17.35	10.61	Line	-	32.04	0.33	0.24	10.04
AV	23.384M	31.76	50.00	-18.24	10.61	Line	-	21.15	0.33	0.24	10.04
QP	25.62M	38.01	60.00	-21.99	10.64	Line	-	27.37	0.33	0.26	10.05
AV	25.62M	28.58	50.00	-21.42	10.64	Line	-	17.94	0.33	0.26	10.05



Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.01M	16.73M	16M7D1D	20.68M	16.631M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.725M	19.076M	19M1D1D	20.79M	19.013M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	40.26M	37.81M	37M8D1D	39.6M	37.613M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	82.28M	77.286M	77M3D1D	81.18M	76.83M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	163.24M	156.417M	156MD1D	161.92M	155.982M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	326.48M	315.511M	316MD1D	323.84M	314.396M
6.425-6.525GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.395M	16.704M	16M7D1D	20.955M	16.644M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.45M	19.056M	19M1D1D	20.79M	18.993M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	40.59M	37.726M	37M7D1D	39.49M	37.62M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	81.4M	77.207M	77M2D1D	81.18M	77.114M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	163.24M	156.321M	156MD1D	163.24M	156.314M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	325.6M	315.739M	316MD1D	323.84M	315.479M
6.525-6.875GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.285M	16.697M	16M7D1D	20.68M	16.604M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.45M	19.03M	19M0D1D	20.9M	19.01M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	40.92M	37.743M	37M7D1D	40.15M	37.681M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	81.84M	77.196M	77M2D1D	80.96M	76.977M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	164.12M	156.421M	156MD1D	162.36M	155.926M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	325.6M	315.043M	315MD1D	324.72M	314.677M
6.875-7.125GHz	-	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	21.285M	16.728M	16M7D1D	20.845M	16.608M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.45M	19.058M	19M1D1D	20.9M	18.98M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	40.59M	37.747M	37M7D1D	39.82M	37.682M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	81.84M	77.168M	77M2D1D	80.3M	77.022M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	165M	156.108M	156MD1D	162.8M	156.023M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	325.6M	315.335M	315MD1D	323.84M	315.271M

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

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-
595MHz	Pass	Inf	20.955M	16.696M	21.01M	16.631M
6195MHz	Pass	Inf	21.01M	16.73M	20.955M	16.638M
6415MHz	Pass	Inf	20.9M	16.706M	20.68M	16.656M
6435MHz	Pass	Inf	20.955M	16.694M	21.395M	16.644M
6475MHz	Pass	Inf	21.065M	16.694M	20.955M	16.682M
6515MHz	Pass	Inf	21.34M	16.704M	21.01M	16.649M
6535MHz	Pass	Inf	20.9M	16.683M	20.955M	16.68M
6695MHz	Pass	Inf	21.065M	16.697M	21.285M	16.604M
6875MHz	Pass	Inf	21.175M	16.679M	20.68M	16.629M
6895MHz	Pass	Inf	21.175M	16.665M	21.285M	16.641M
6995MHz	Pass	Inf	20.955M	16.69M	20.845M	16.635M
7095MHz	Pass	Inf	20.9M	16.728M	21.01M	16.608M
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
595MHz	Pass	Inf	21.285M	19.013M	21.065M	19.071M
6195MHz	Pass	Inf	21.725M	19.076M	21.23M	19.027M
6415MHz	Pass	Inf	21.45M	19.033M	20.79M	19.041M
6435MHz	Pass	Inf	21.285M	19.019M	20.79M	18.996M
6475MHz	Pass	Inf	21.065M	18.993M	21.45M	19.056M
6515MHz	Pass	Inf	21.175M	19.042M	21.12M	19.016M
6535MHz	Pass	Inf	21.34M	19.024M	20.955M	19.03M
6695MHz	Pass	Inf	21.45M	19.024M	21.175M	19.01M
6875MHz	Pass	Inf	20.9M	19.013M	21.01M	19.013M
6895MHz	Pass	Inf	21.34M	19M	21.23M	18.991M
6995MHz	Pass	Inf	21.12M	18.98M	21.01M	19.058M
7095MHz	Pass	Inf	20.9M	19.048M	21.45M	18.999M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	39.82M	37.663M	40.26M	37.629M
6205MHz	Pass	Inf	39.82M	37.746M	39.6M	37.81M
6405MHz	Pass	Inf	39.93M	37.613M	39.93M	37.651M
6445MHz	Pass	Inf	40.15M	37.62M	40.04M	37.699M
6485MHz	Pass	Inf	40.59M	37.726M	39.6M	37.634M
6525MHz	Pass	Inf	39.6M	37.684M	39.49M	37.645M
6565MHz	Pass	Inf	40.15M	37.716M	40.37M	37.743M
6685MHz	Pass	Inf	40.92M	37.681M	40.15M	37.682M
6885MHz	Pass	Inf	40.48M	37.726M	40.37M	37.722M
6925MHz	Pass	Inf	40.15M	37.747M	40.59M	37.722M
7005MHz	Pass	Inf	40.04M	37.74M	39.82M	37.71M
7085MHz	Pass	Inf	40.59M	37.735M	40.15M	37.682M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.18M	77.005M	81.4M	76.83M
6225MHz	Pass	Inf	82.28M	77.13M	81.18M	77.286M
6385MHz	Pass	Inf	81.4M	77.175M	81.18M	77.258M
6465MHz	Pass	Inf	81.18M	77.207M	81.4M	77.139M
6545MHz	Pass	Inf	81.4M	77.114M	81.18M	77.132M
6625MHz	Pass	Inf	80.96M	77.196M	81.18M	76.977M
6705MHz	Pass	Inf	81.84M	77.096M	81.18M	77.093M
6785MHz	Pass	Inf	81.18M	77.159M	81.62M	77.169M
6865MHz	Pass	Inf	81.4M	77.113M	80.96M	77.174M
6945MHz	Pass	Inf	81.4M	77.022M	80.3M	77.025M
7025MHz	Pass	Inf	81.84M	77.168M	80.96M	77.04M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	163.24M	155.991M	162.8M	156.078M
6185MHz	Pass	Inf	162.36M	155.982M	161.92M	156.025M
6345MHz	Pass	Inf	163.24M	156.417M	163.24M	156.141M

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
6505MHz	Pass	Inf	163.24M	156.314M	163.24M	156.321M
6665MHz	Pass	Inf	163.68M	155.926M	163.24M	156.067M
6825MHz	Pass	Inf	164.12M	156.421M	162.36M	156.031M
6985MHz	Pass	Inf	162.8M	156.023M	165M	156.108M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	Inf	326.48M	315.511M	323.84M	314.396M
6265MHz	Pass	Inf	325.6M	315.272M	323.84M	315.079M
6425MHz	Pass	Inf	324.72M	315.189M	323.84M	315.24M
6585MHz	Pass	Inf	325.6M	315.479M	323.84M	315.739M
6745MHz	Pass	Inf	325.6M	314.677M	324.72M	315.043M
6905MHz	Pass	Inf	325.6M	315.335M	323.84M	315.271M

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_802.11a_Nss1,(6Mbps)_2TX

EBW

5955MHz

31/05/2024

CF (Hz)
5.955G

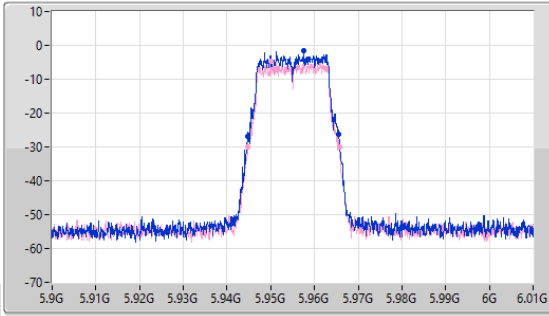
Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
5.955G

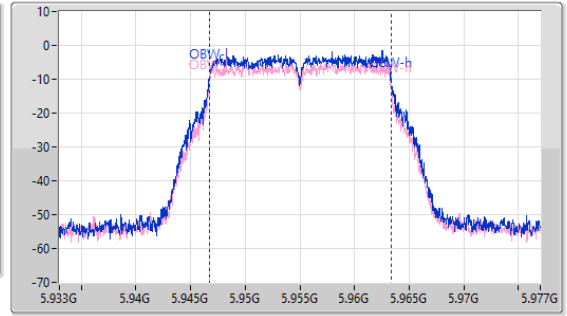
Span (Hz)
44M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.955M	5.94466G	5.965615G	16.696M	5.946702G	5.963398G	Inf	1
21.01M	5.944715G	5.965725G	16.631M	5.946724G	5.963355G	Inf	2

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6195MHz

31/05/2024

CF (Hz)
6.195G

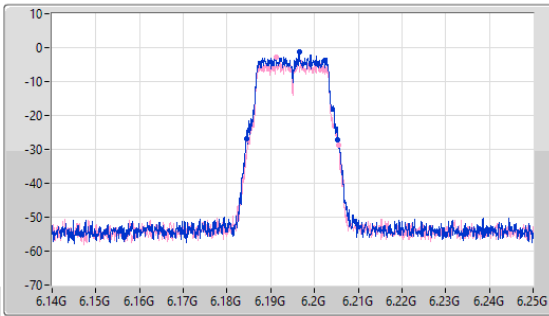
Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.195G

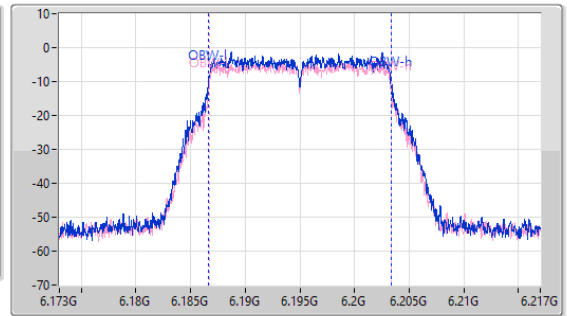
Span (Hz)
44M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



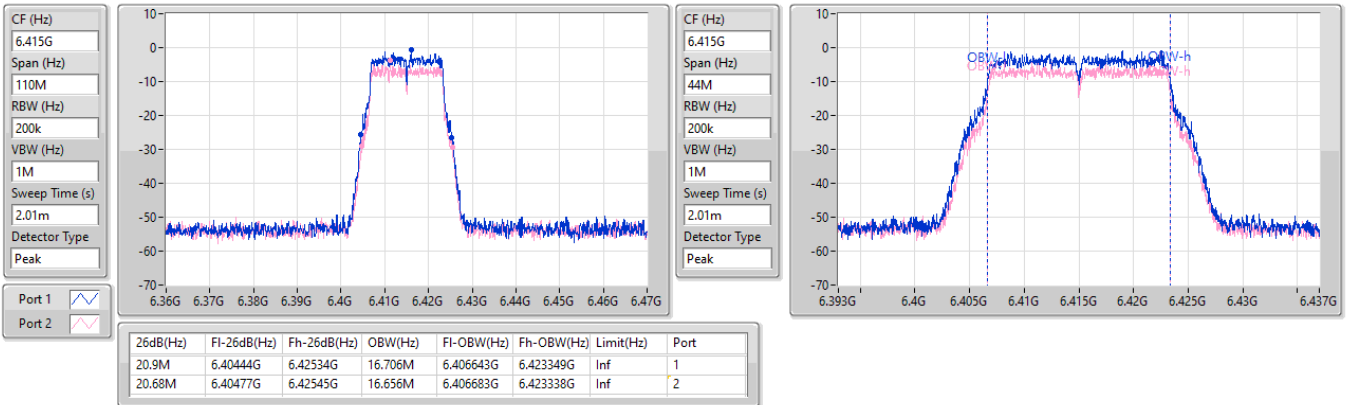
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.01M	6.184385G	6.205395G	16.73M	6.186629G	6.203359G	Inf	1
20.955M	6.18466G	6.205615G	16.638M	6.186692G	6.20333G	Inf	2

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6415MHz

31/05/2024

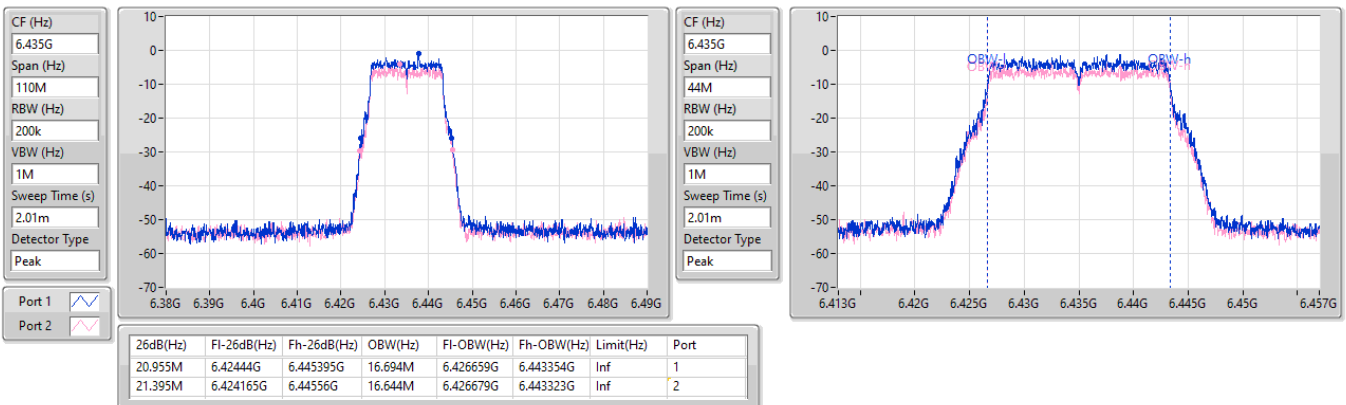


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6435MHz

31/05/2024

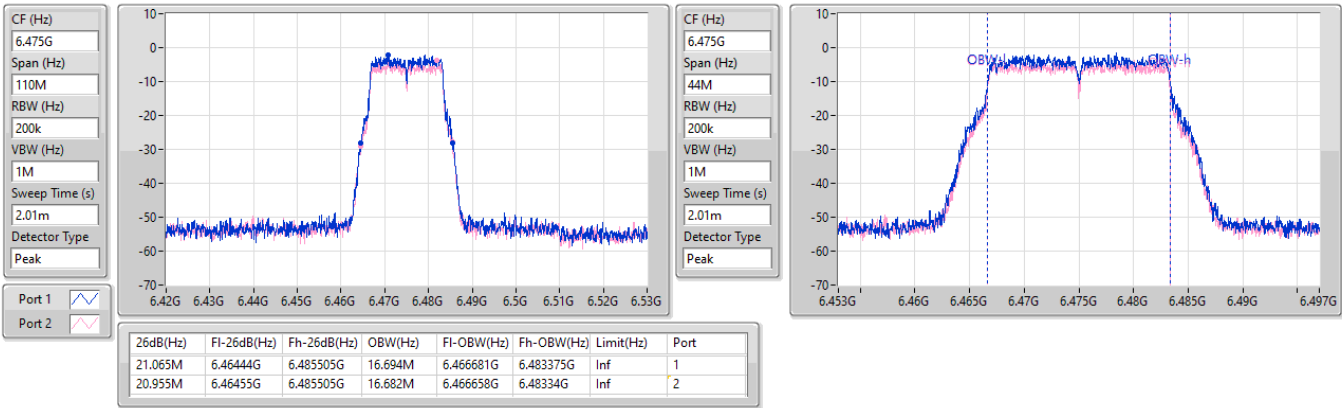


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6475MHz

31/05/2024

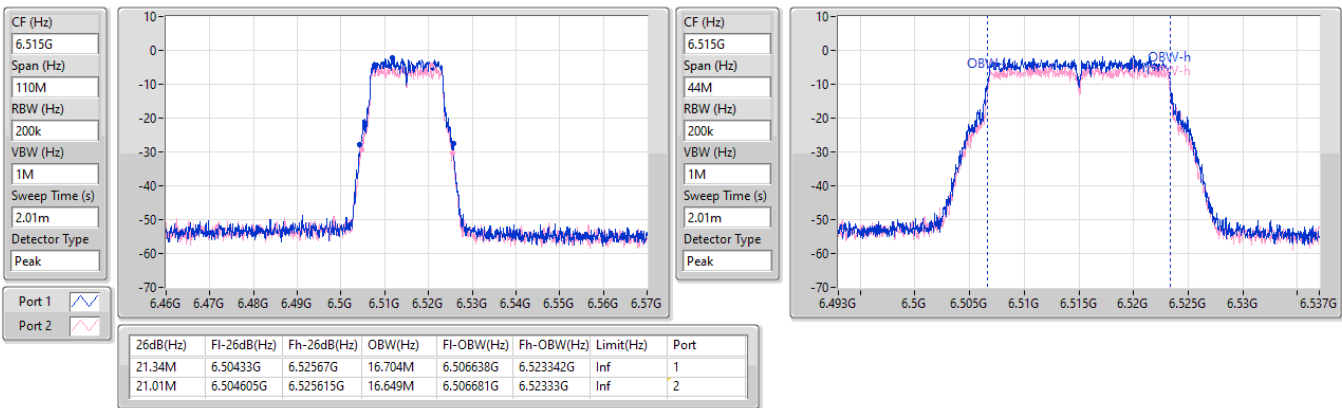


6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6515MHz

31/05/2024

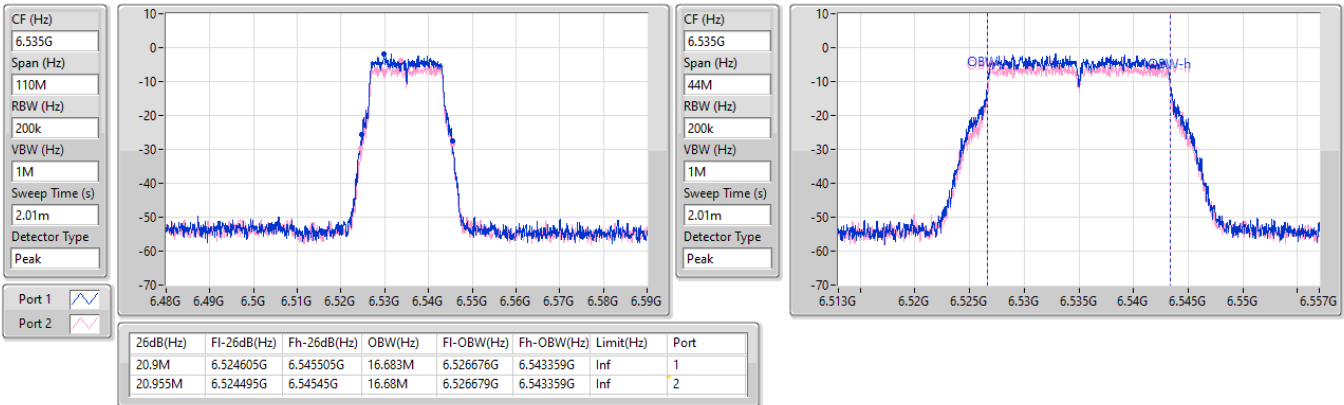


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6535MHz

31/05/2024

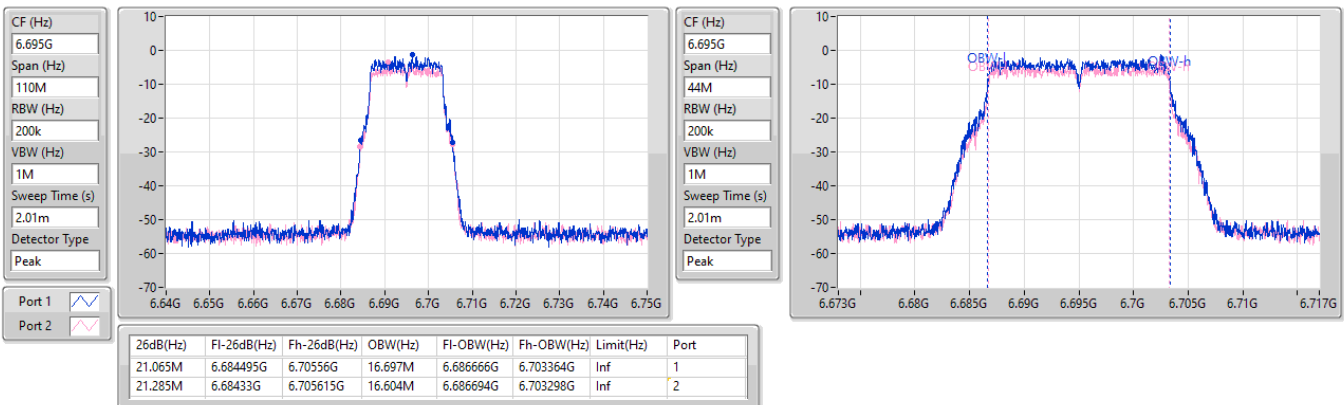


6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6695MHz

31/05/2024



6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6875MHz

31/05/2024

CF (Hz)
6.875G

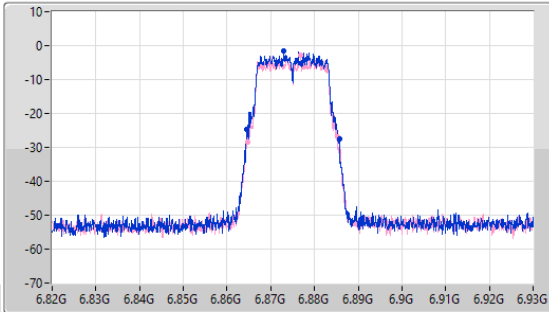
Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.875G

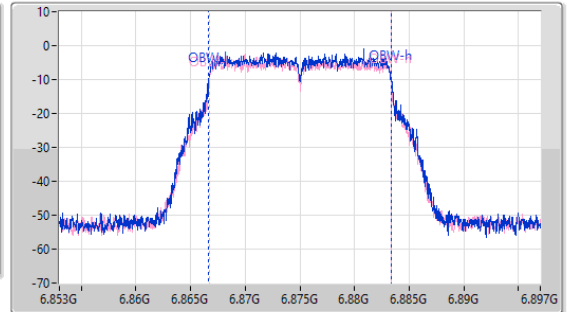
Span (Hz)
44M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	6.864495G	6.88567G	16.679M	6.866675G	6.883354G	Inf	1
20.68M	6.864605G	6.885285G	16.629M	6.866698G	6.883327G	Inf	2

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6895MHz

31/05/2024

CF (Hz)
6.895G

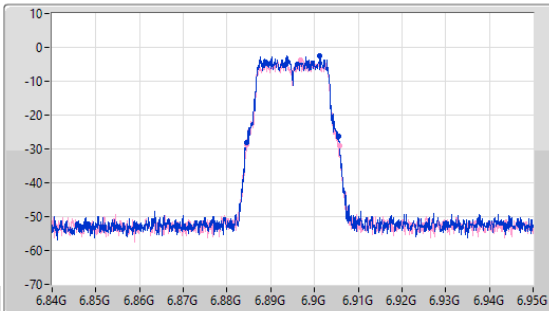
Span (Hz)
110M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.895G

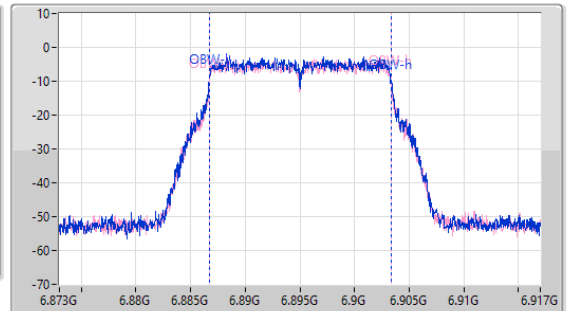
Span (Hz)
44M

RBW (Hz)
200k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



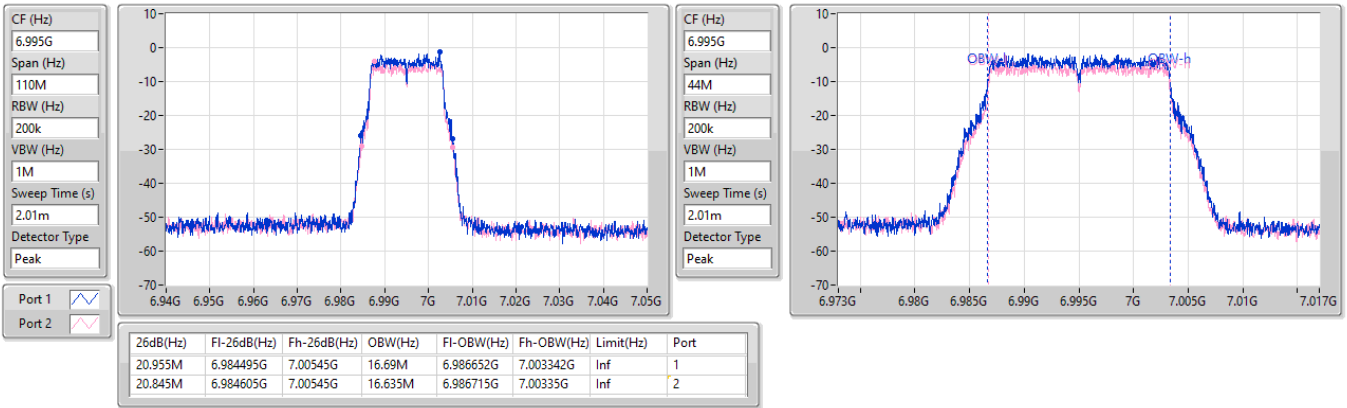
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.175M	6.88444G	6.905615G	16.665M	6.886694G	6.903359G	Inf	1
21.285M	6.88444G	6.905725G	16.641M	6.886693G	6.903334G	Inf	2

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

6995MHz

31/05/2024

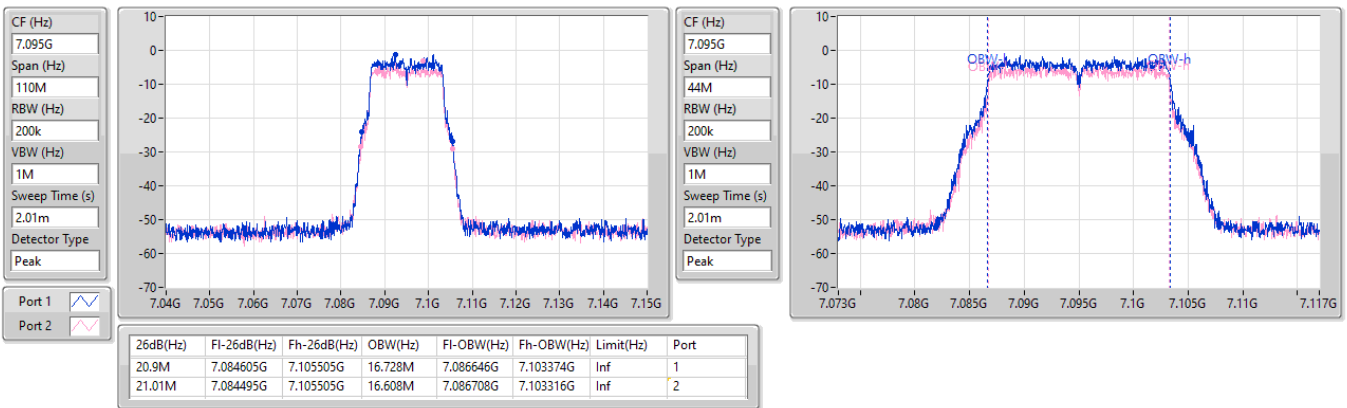


6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

EBW

7095MHz

31/05/2024

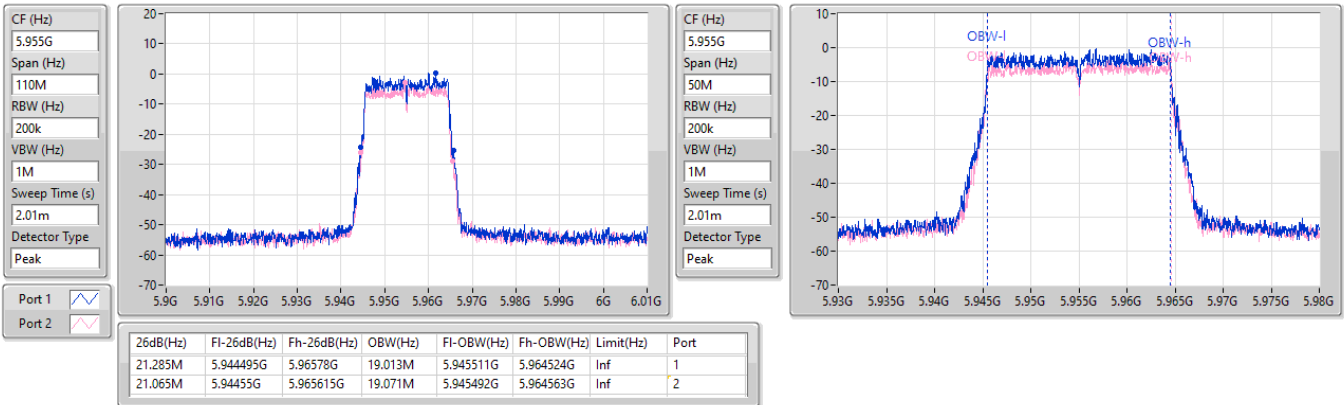


5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5955MHz

31/05/2024

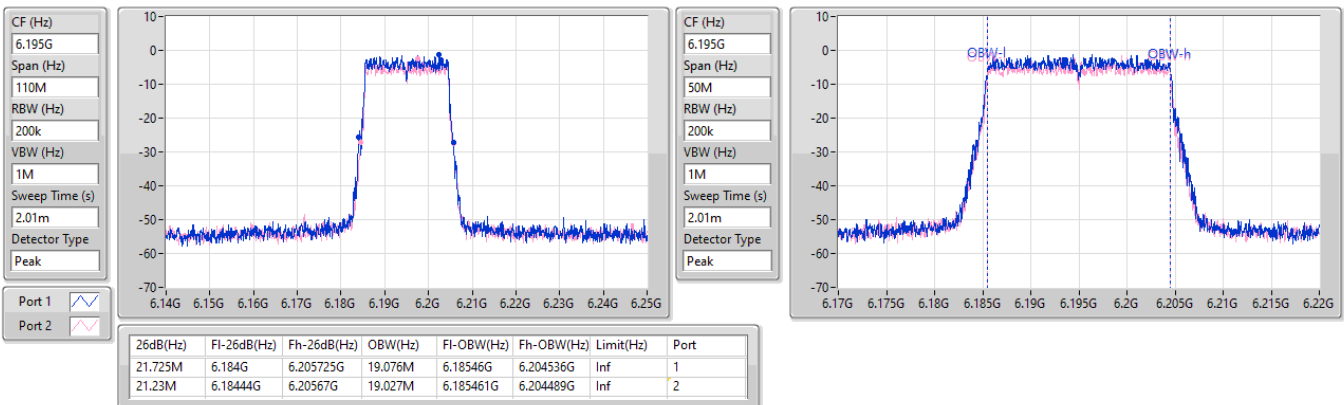


5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6195MHz

31/05/2024

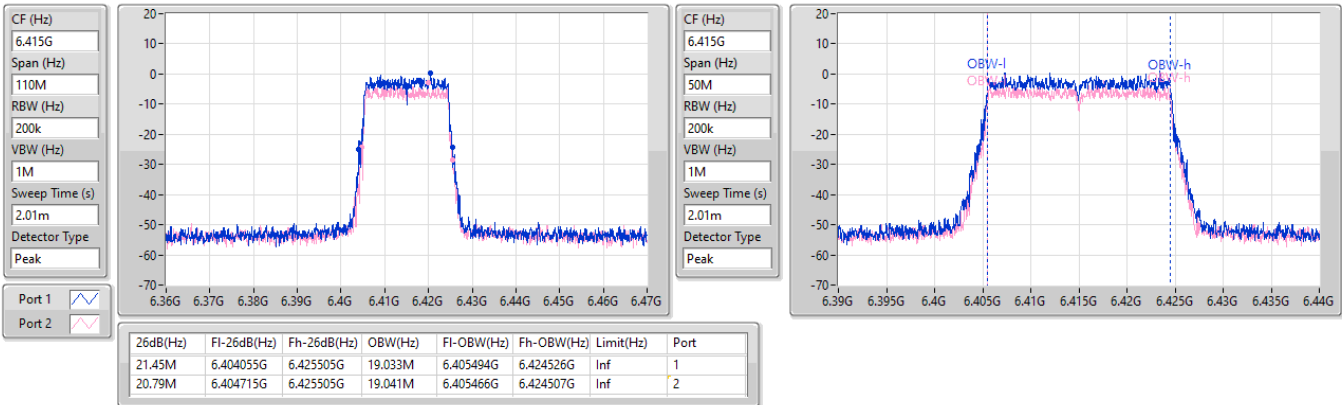


5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6415MHz

31/05/2024

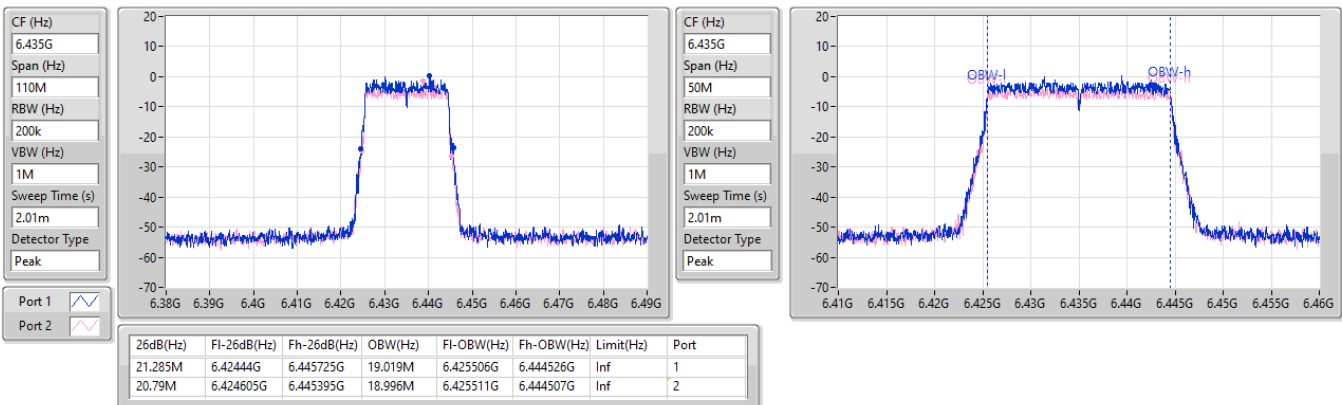


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6435MHz

31/05/2024

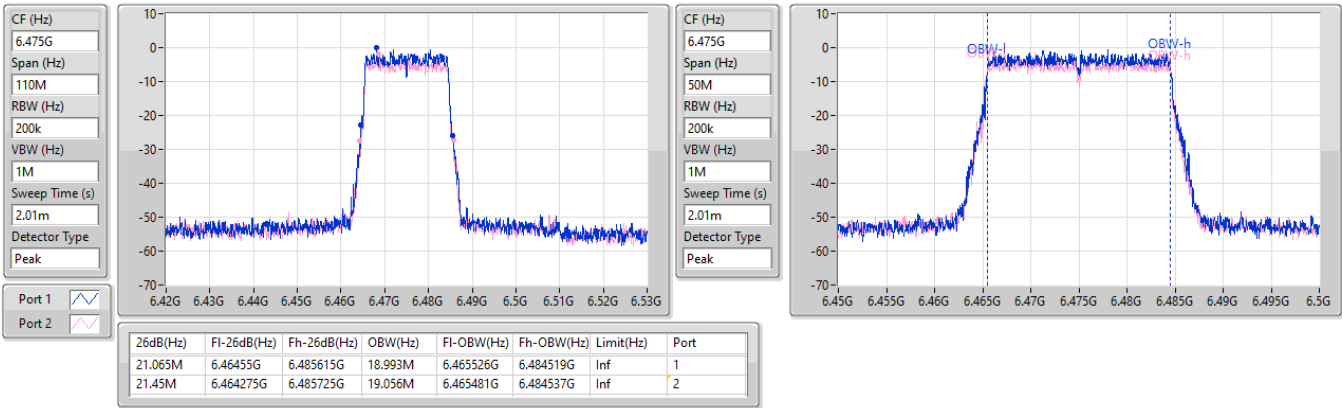


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6475MHz

31/05/2024

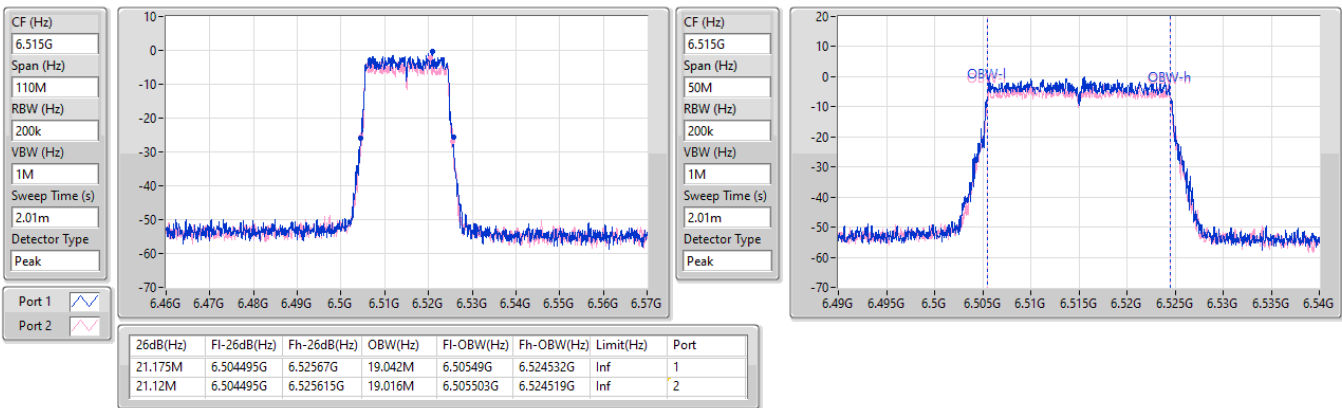


6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6515MHz

31/05/2024

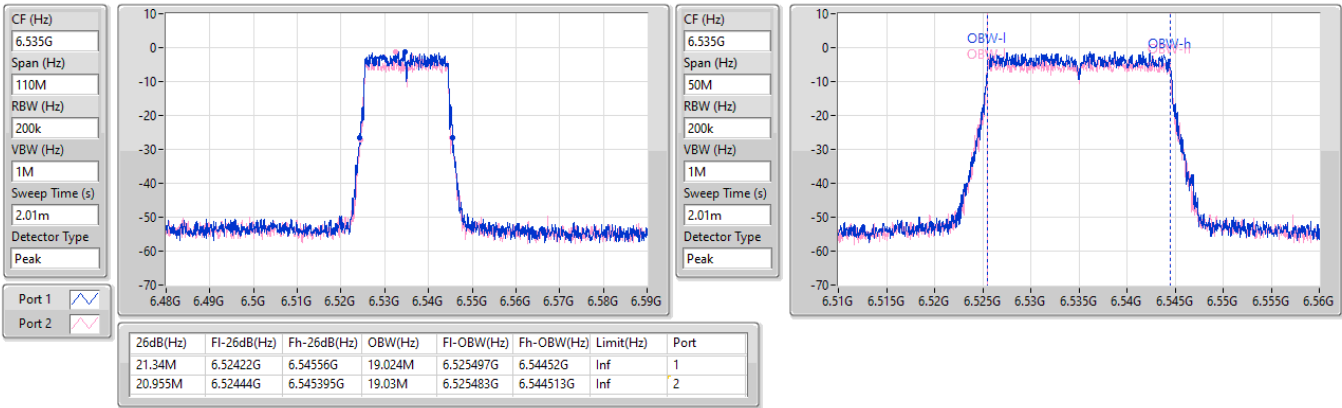


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6535MHz

31/05/2024

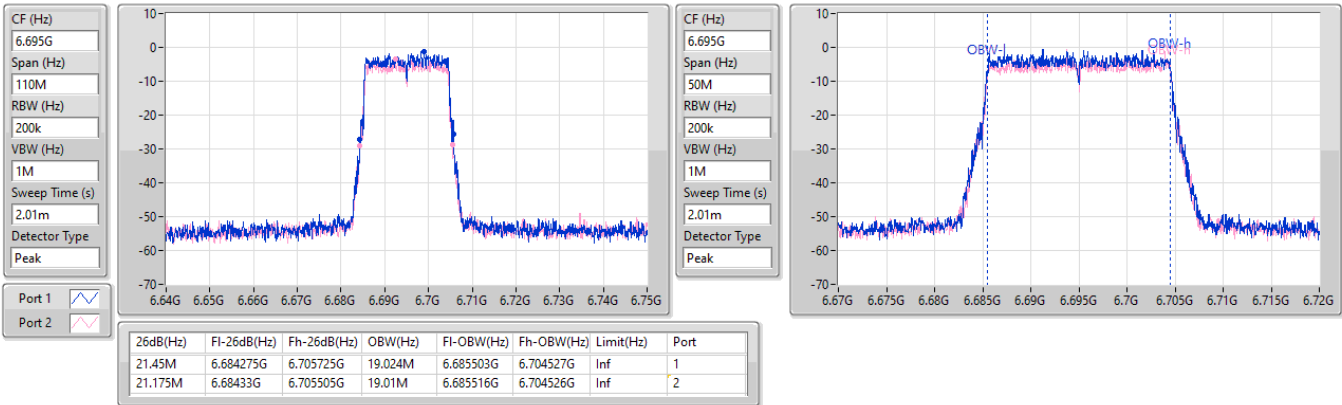


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6695MHz

31/05/2024

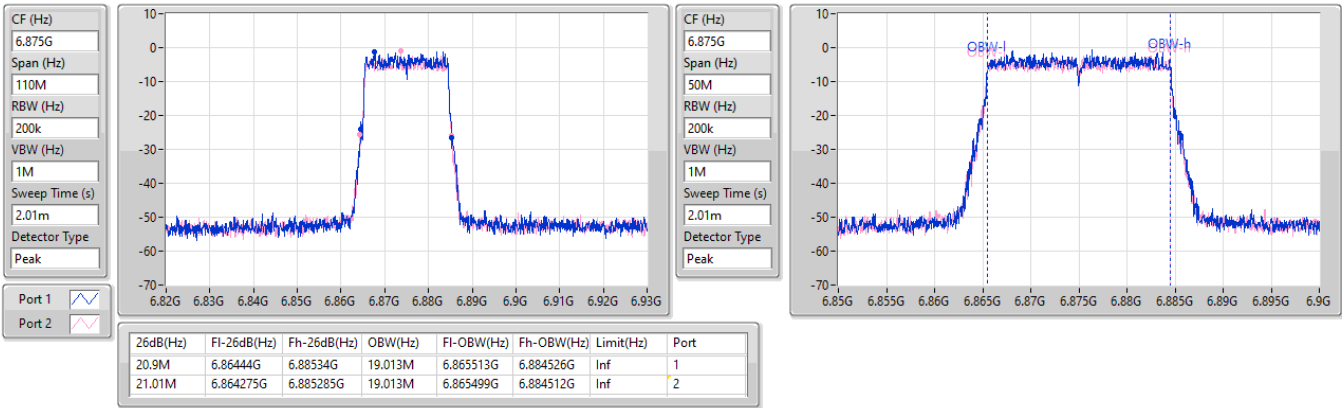


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6875MHz

31/05/2024

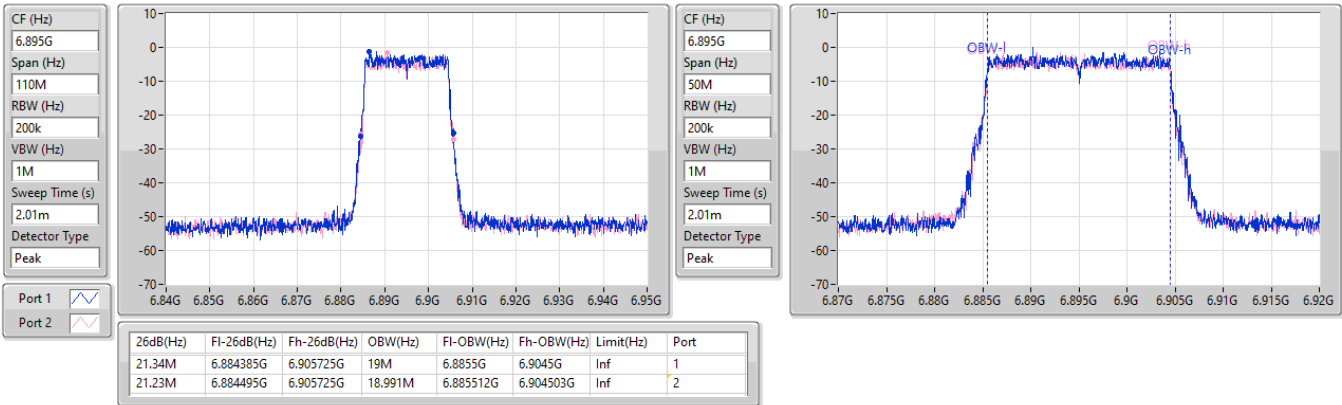


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6895MHz

31/05/2024

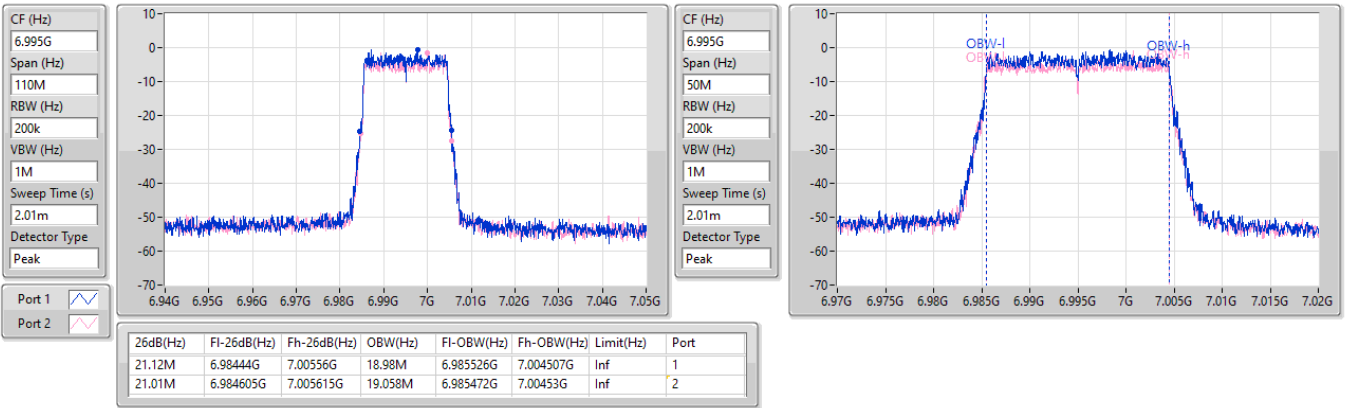


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6995MHz

31/05/2024

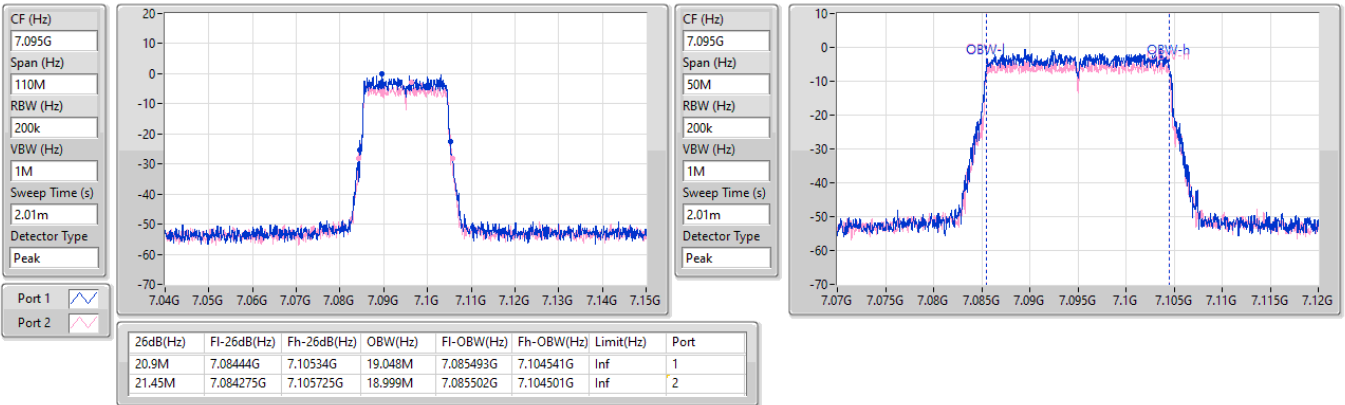


6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

7095MHz

31/05/2024



5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5965MHz

31/05/2024

CF (Hz)
5.965G

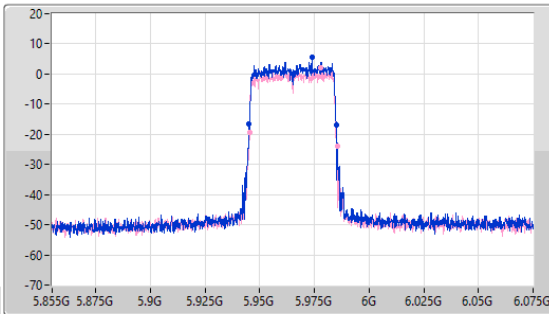
Span (Hz)
220M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
5.965G

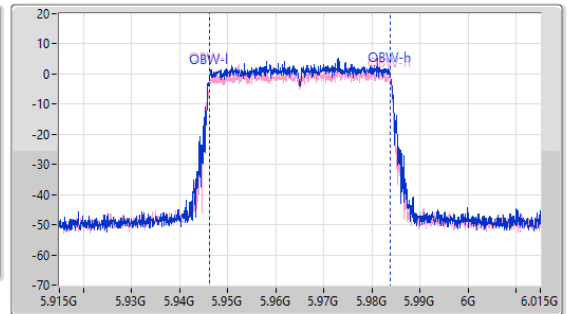
Span (Hz)
100M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.82M	5.94509G	5.98491G	37.663M	5.946212G	5.983875G	Inf	1
40.26M	5.9452G	5.98546G	37.629M	5.946246G	5.983875G	Inf	2

5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6205MHz

31/05/2024

CF (Hz)
6.205G

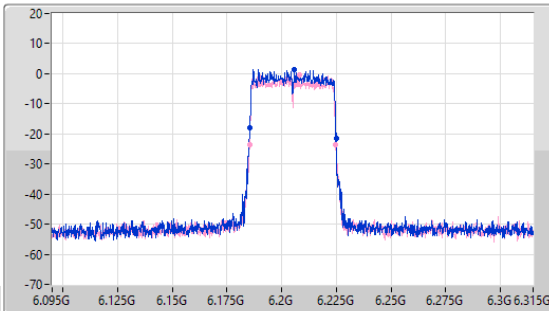
Span (Hz)
220M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.205G

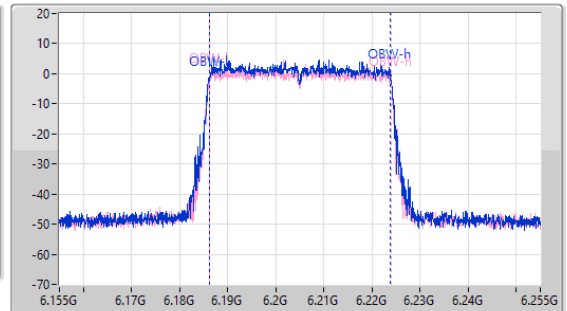
Span (Hz)
100M

RBW (Hz)
500k

VBW (Hz)
2M

Sweep Time (s)
2.01m

Detector Type
Peak



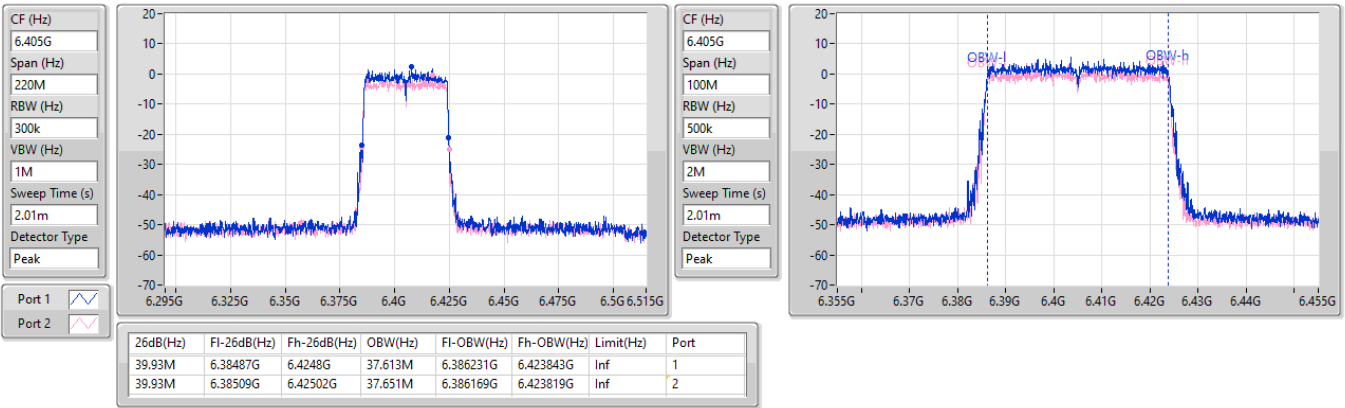
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.82M	6.1852G	6.22502G	37.746M	6.18614G	6.223886G	Inf	1
39.6M	6.1852G	6.2248G	37.81M	6.186139G	6.223949G	Inf	2

5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6405MHz

31/05/2024

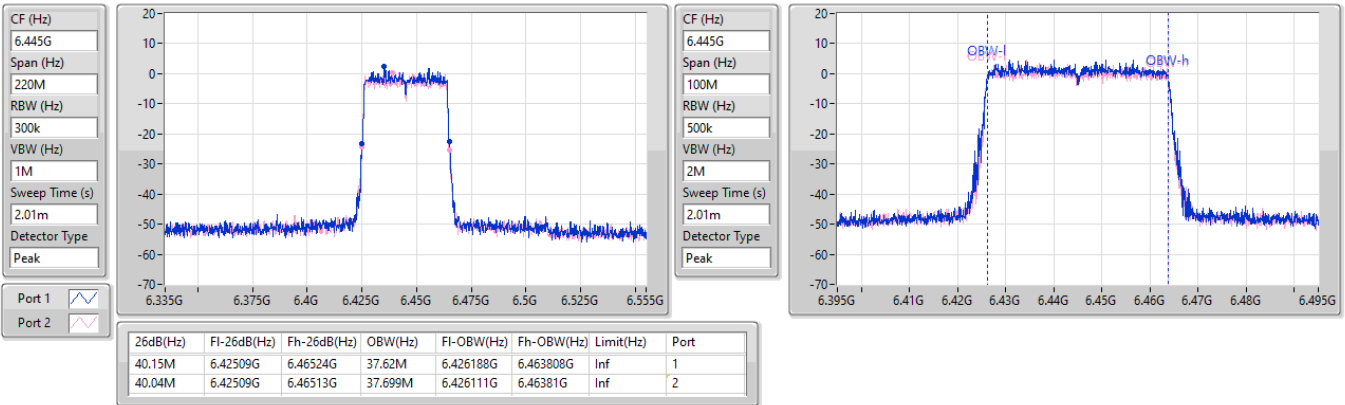


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6445MHz

31/05/2024

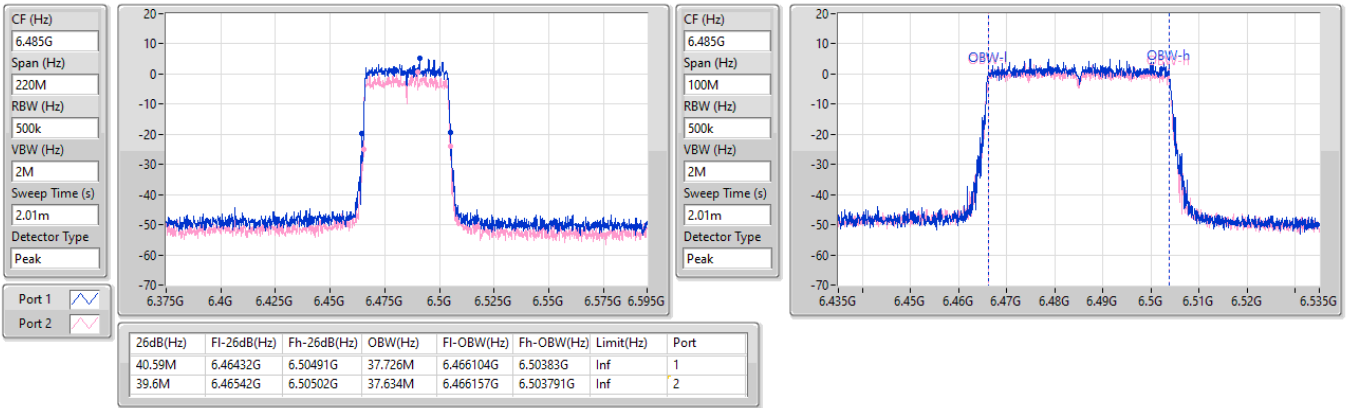


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6485MHz

31/05/2024

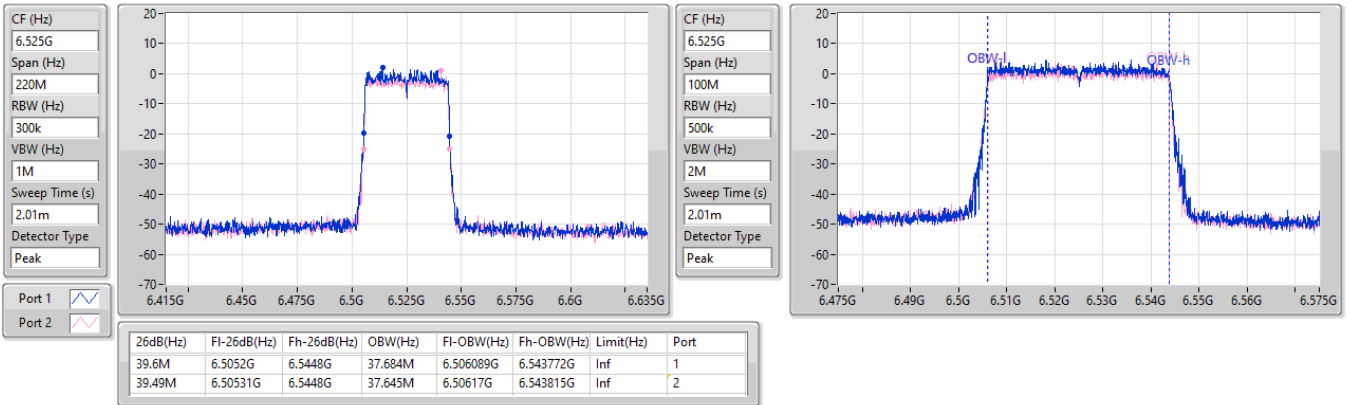


6.425-6.525GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6525MHz

31/05/2024

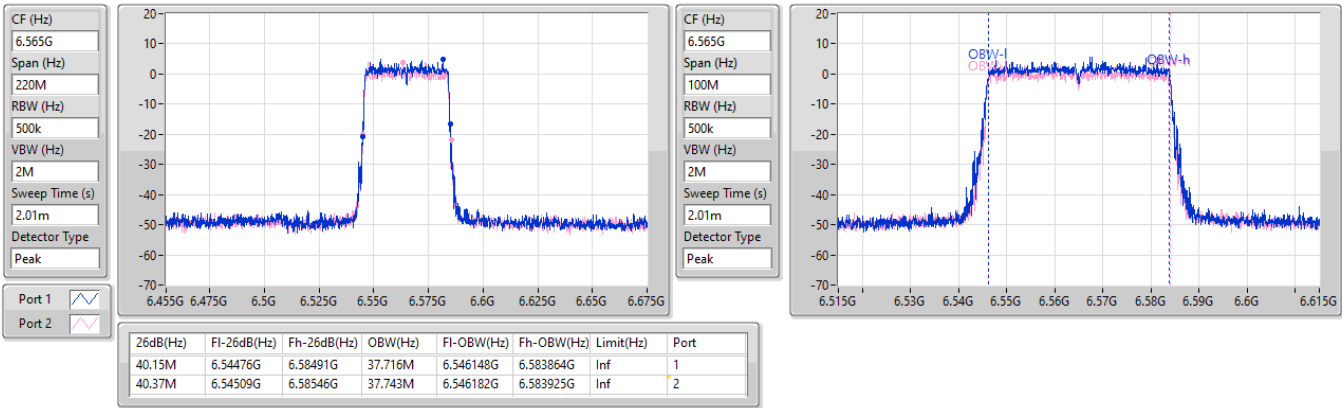


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6565MHz

31/05/2024

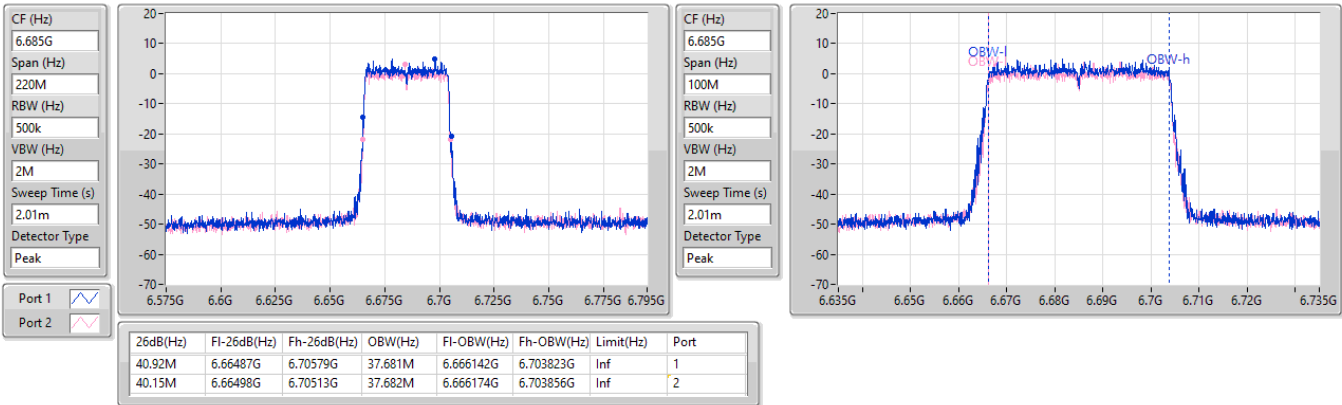


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6685MHz

31/05/2024

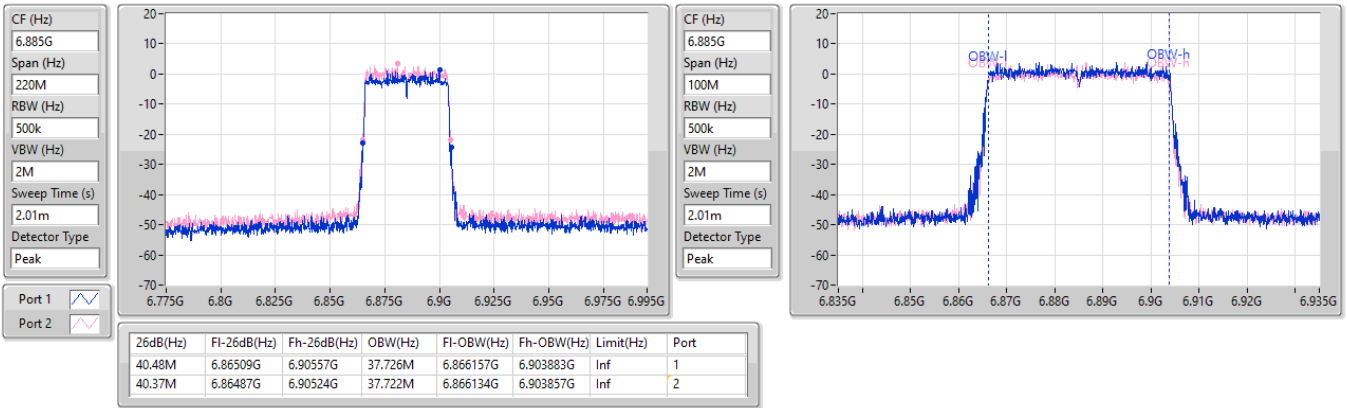


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6885MHz

31/05/2024

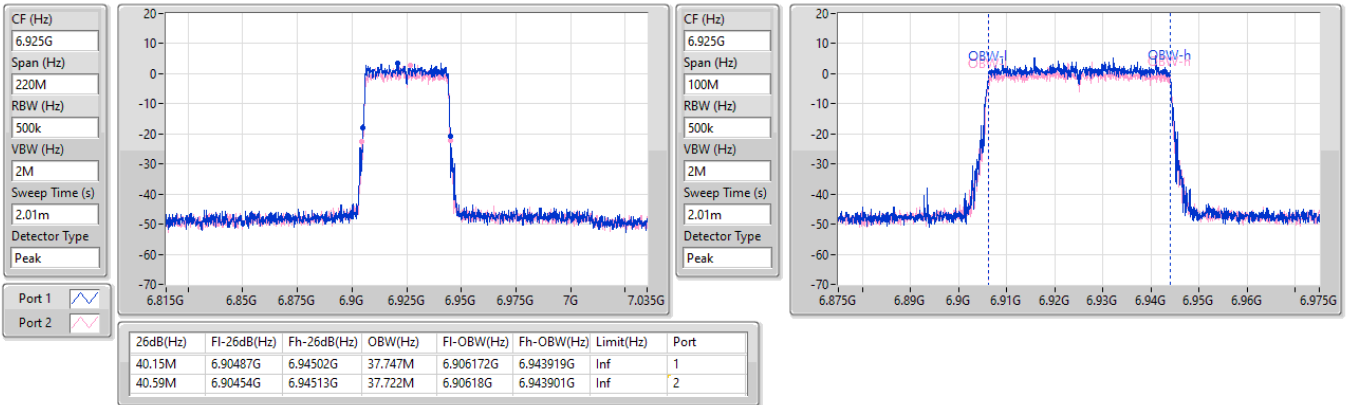


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6925MHz

31/05/2024

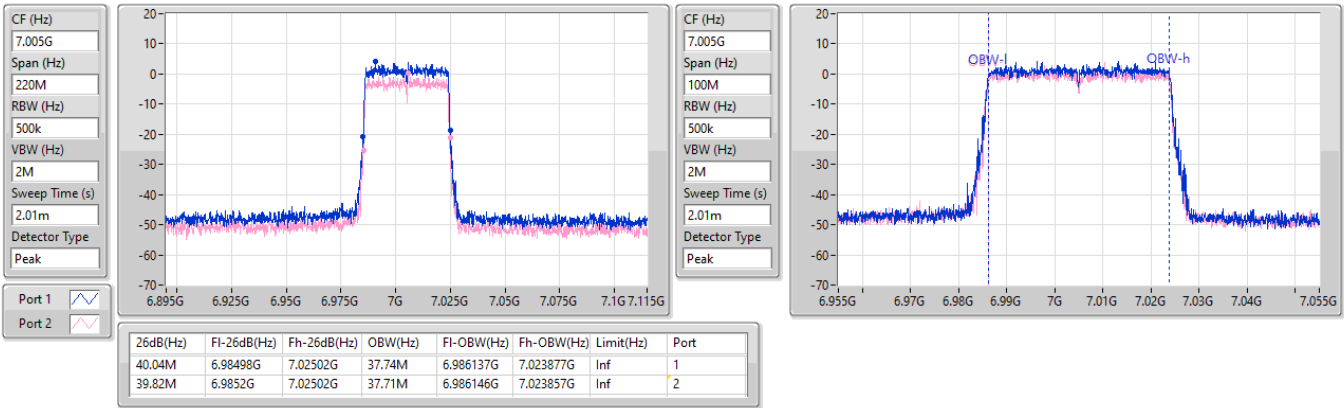


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

7005MHz

31/05/2024

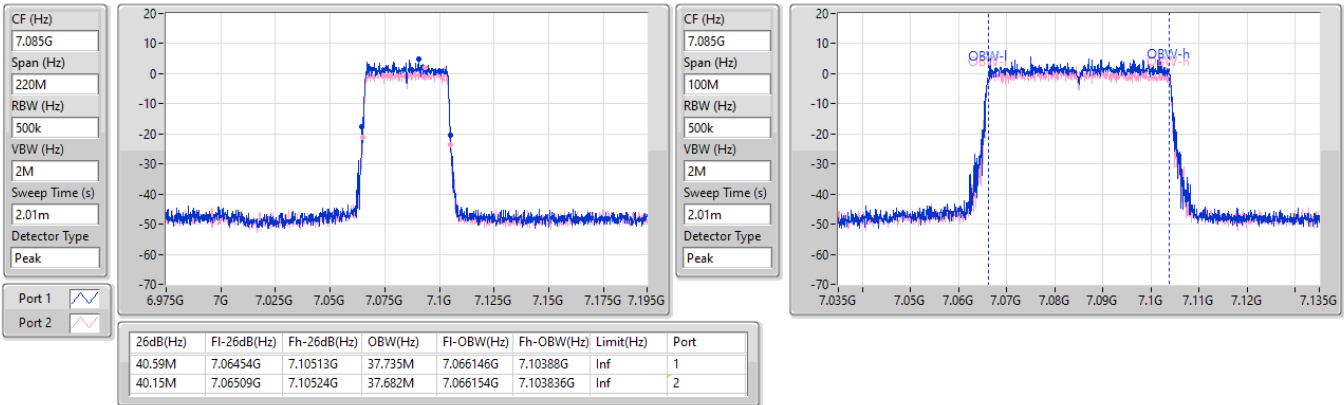


6.875-7.125GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

7085MHz

31/05/2024

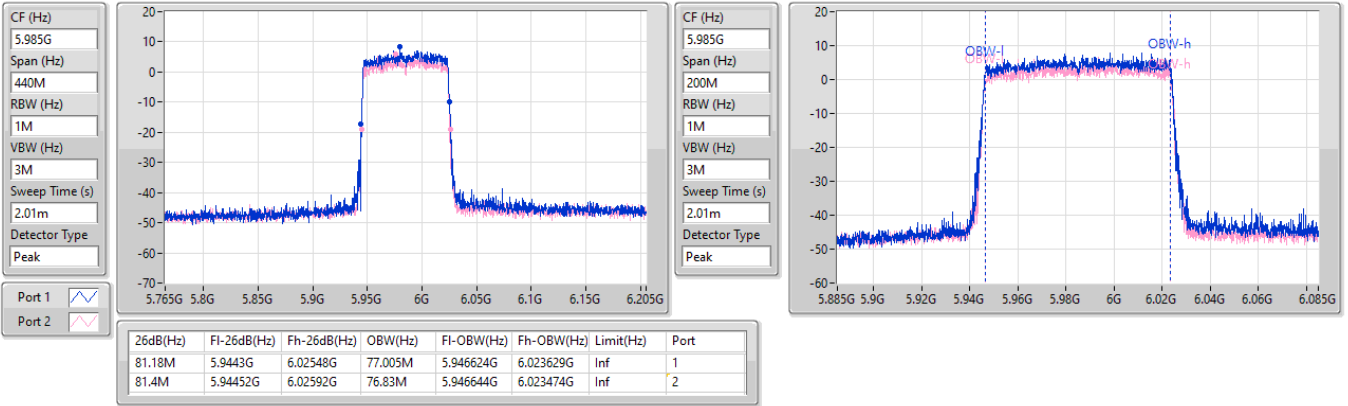


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5985MHz

31/05/2024

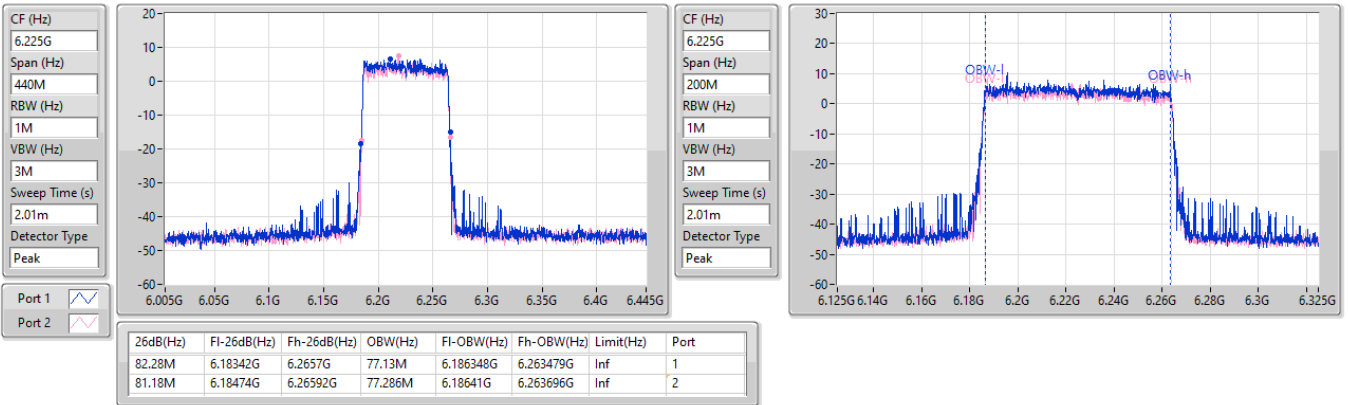


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6225MHz

31/05/2024

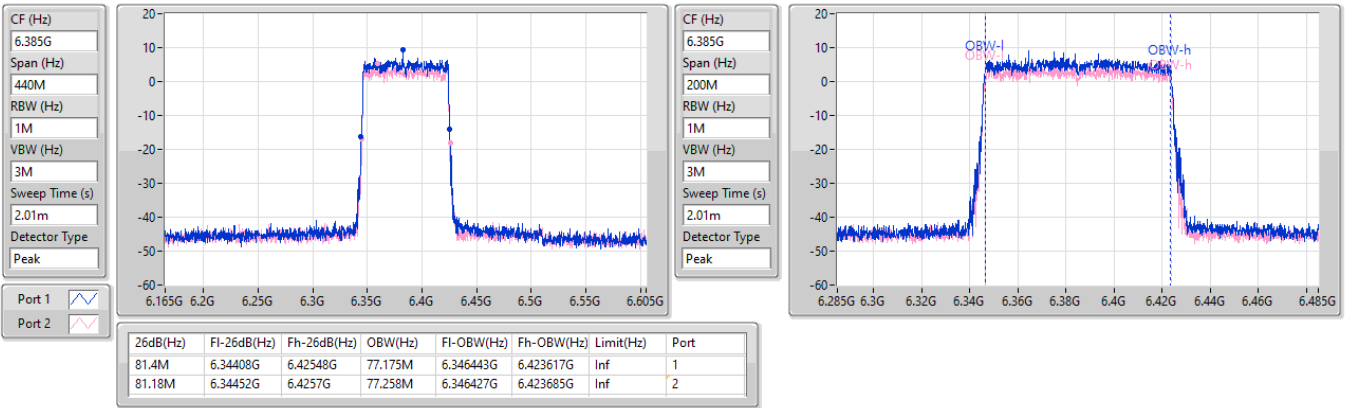


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6385MHz

31/05/2024

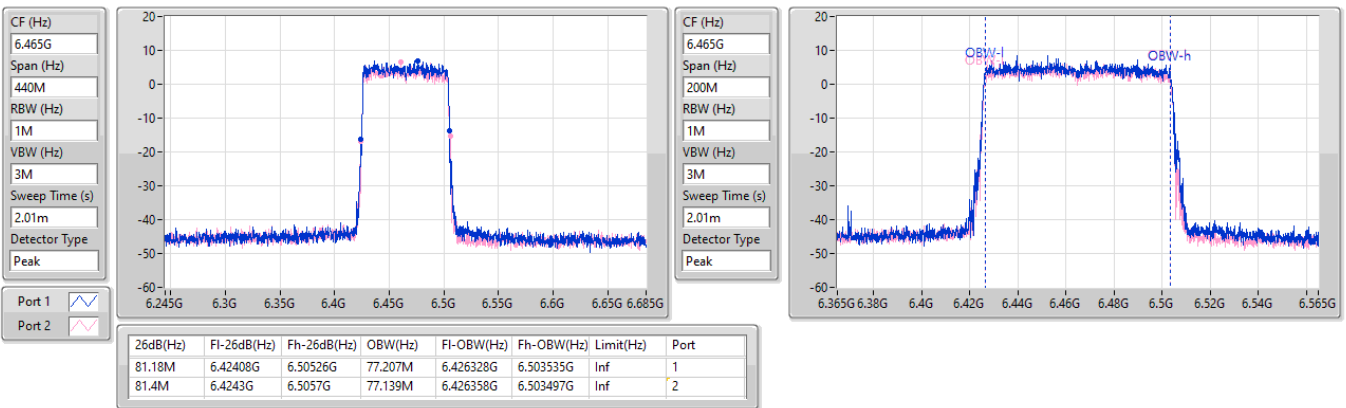


6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6465MHz

01/06/2024

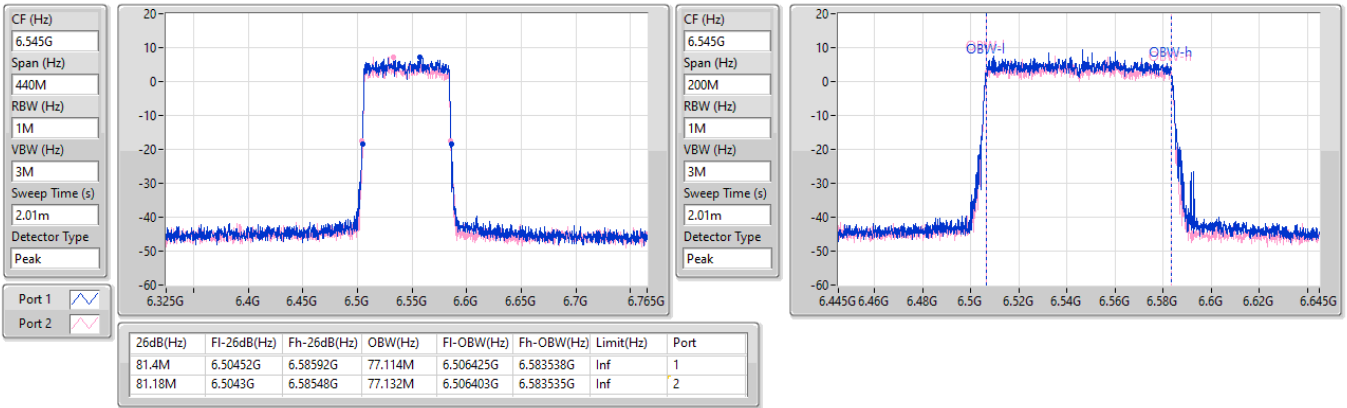


6.425-6.525GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6545MHz

01/06/2024

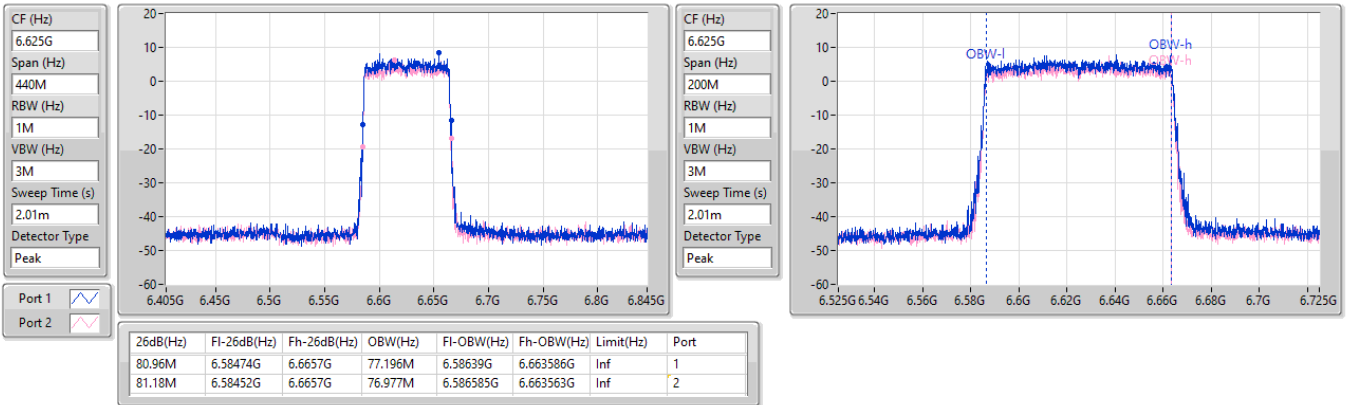


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6625MHz

01/06/2024

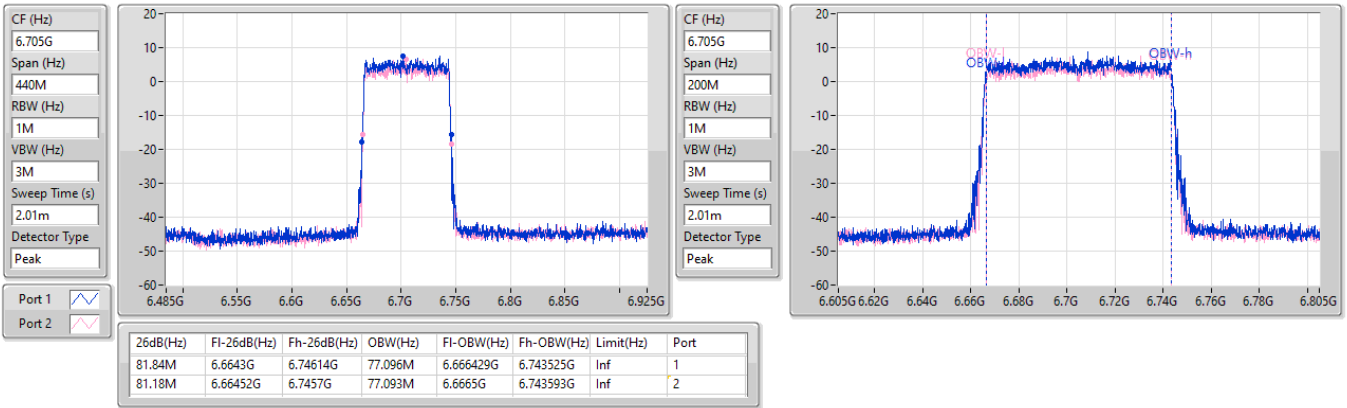


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6705MHz

01/06/2024

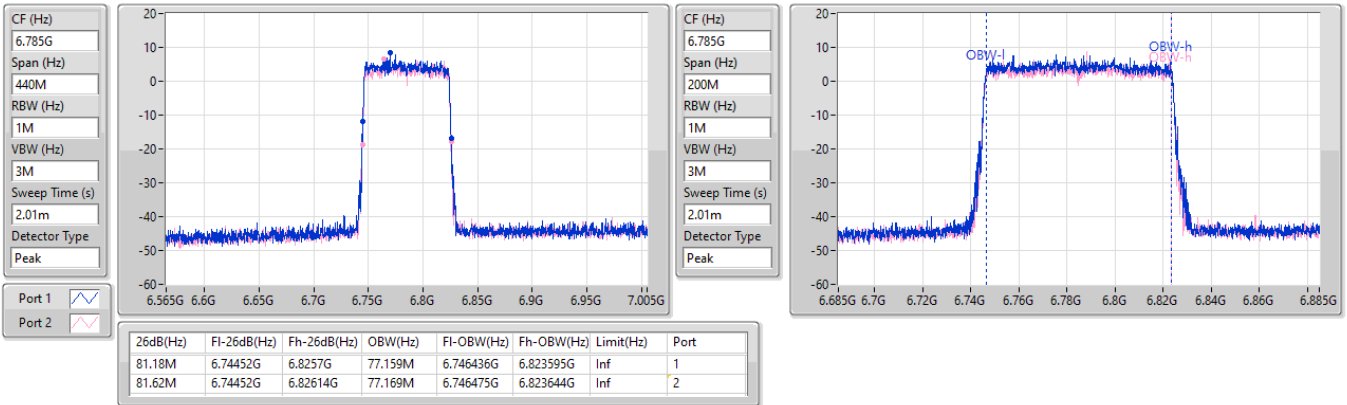


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6785MHz

01/06/2024

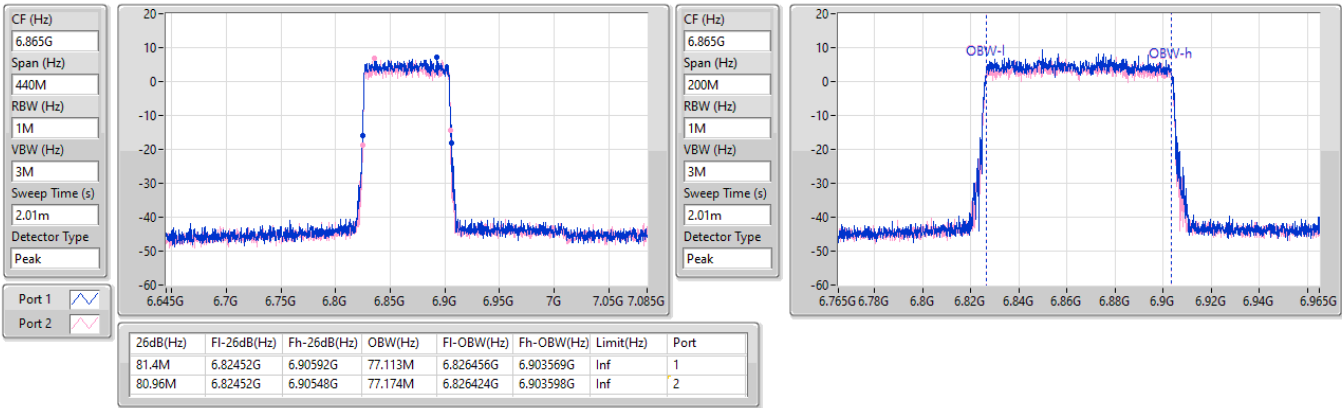


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6865MHz

01/06/2024

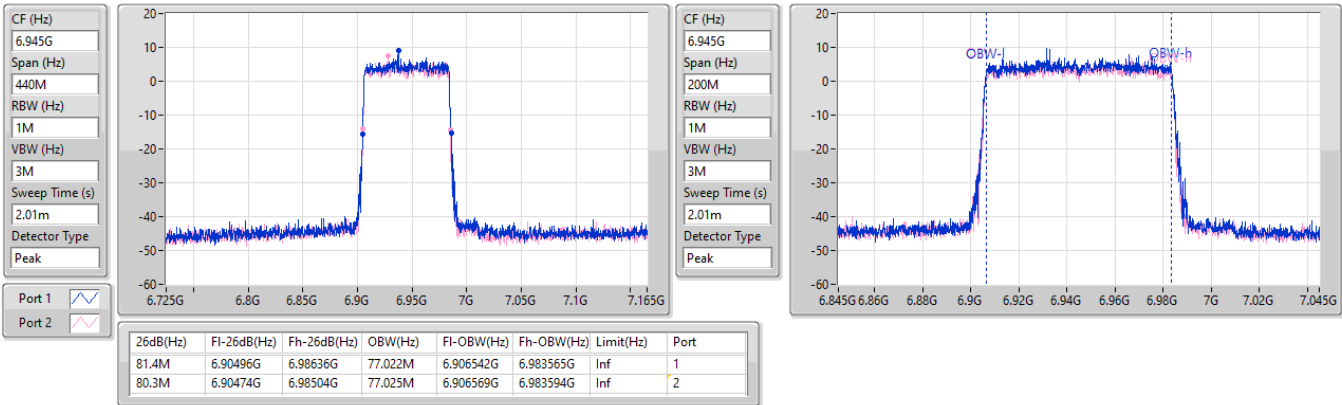


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6945MHz

01/06/2024

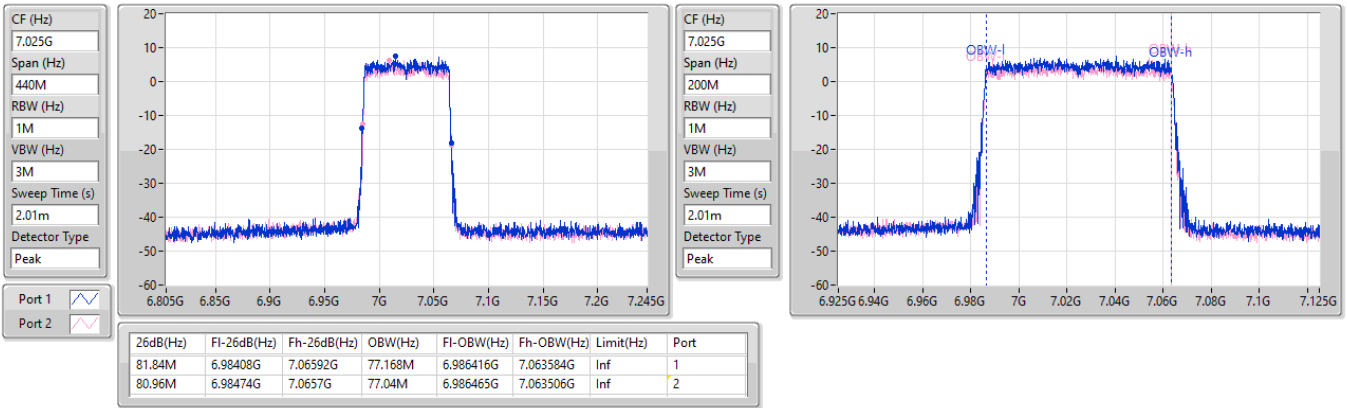


6.875-7.125GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

7025MHz

01/06/2024

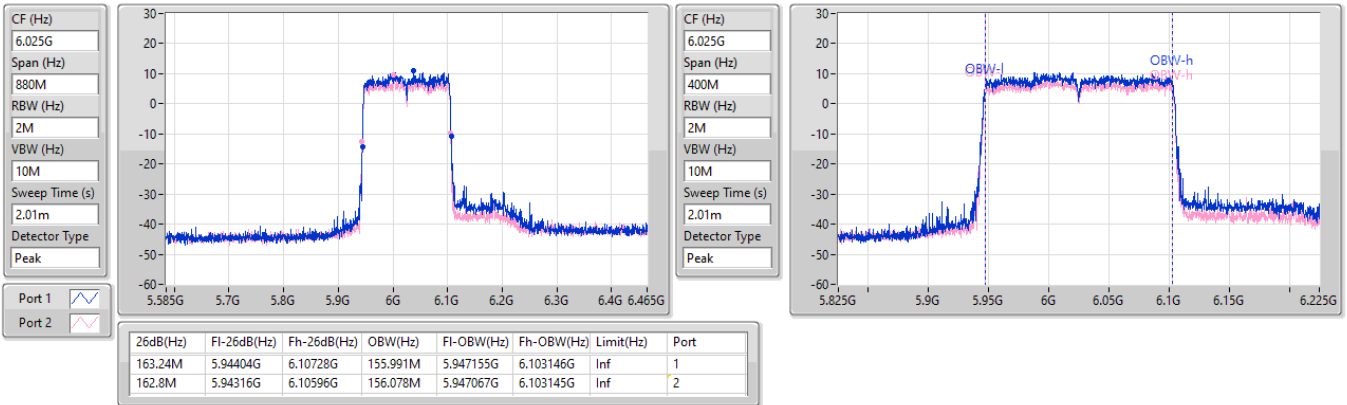


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6025MHz

01/06/2024

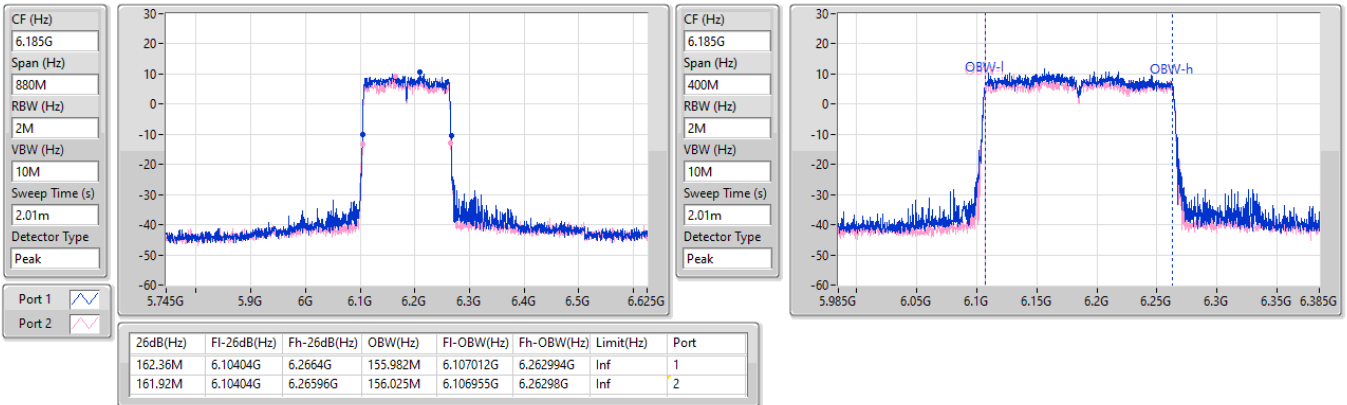


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6185MHz

01/06/2024

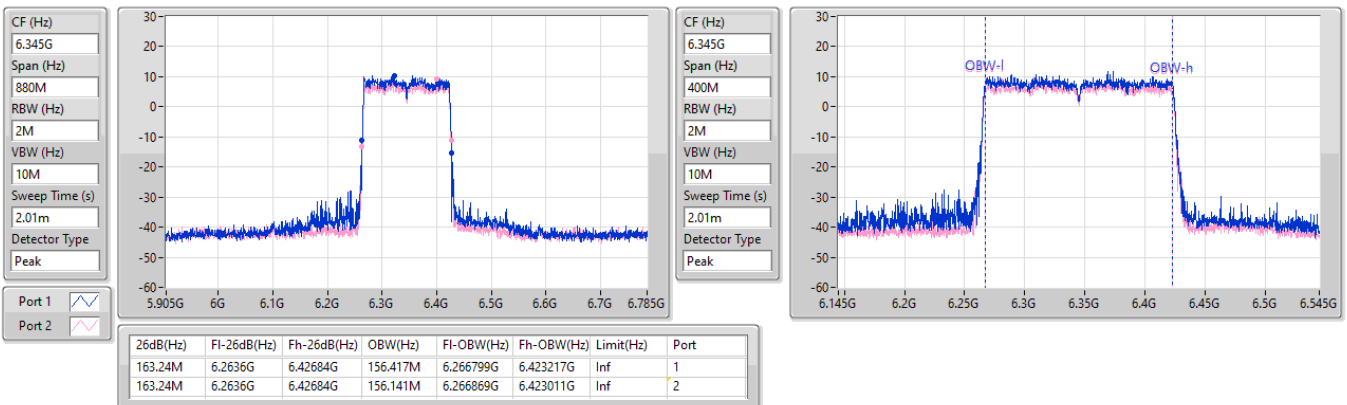


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6345MHz

01/06/2024

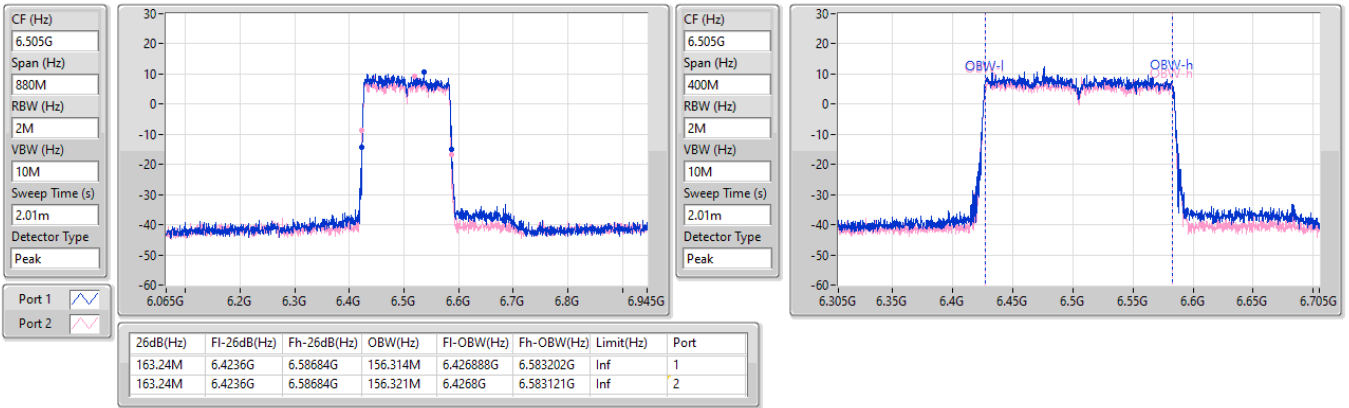


6.425-6.525GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6505MHz

01/06/2024

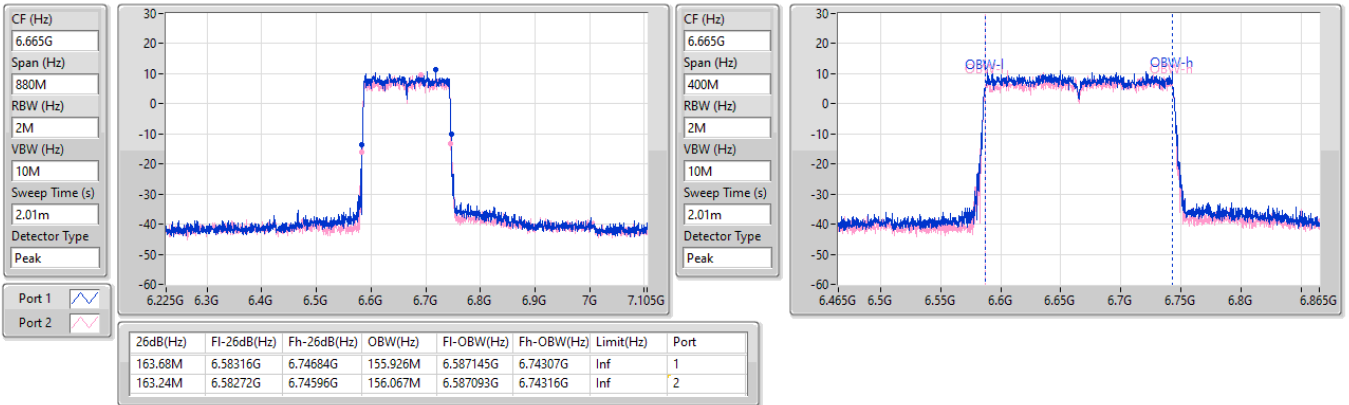


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6665MHz

01/06/2024

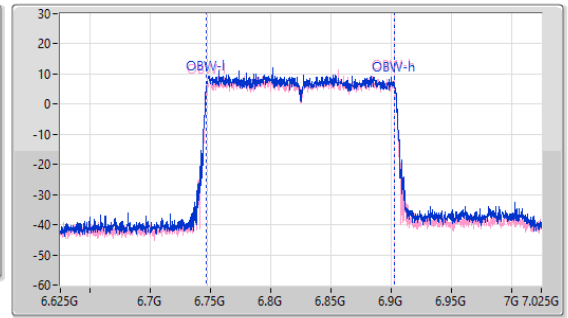
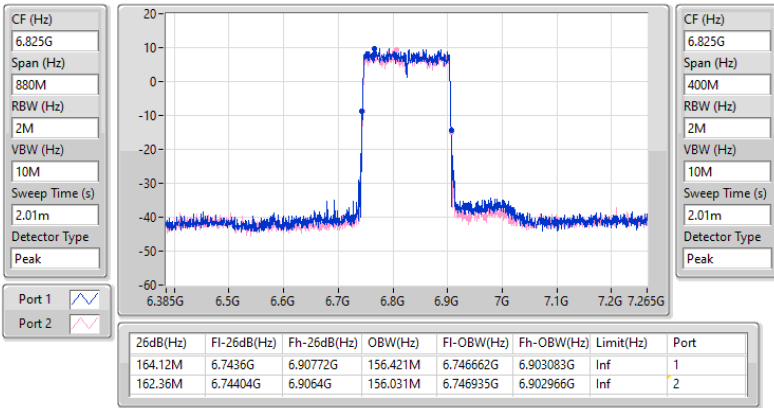


6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6825MHz

01/06/2024

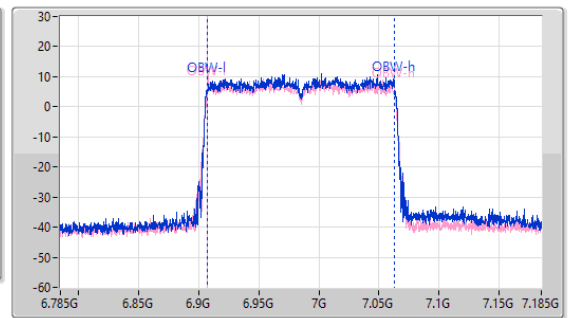
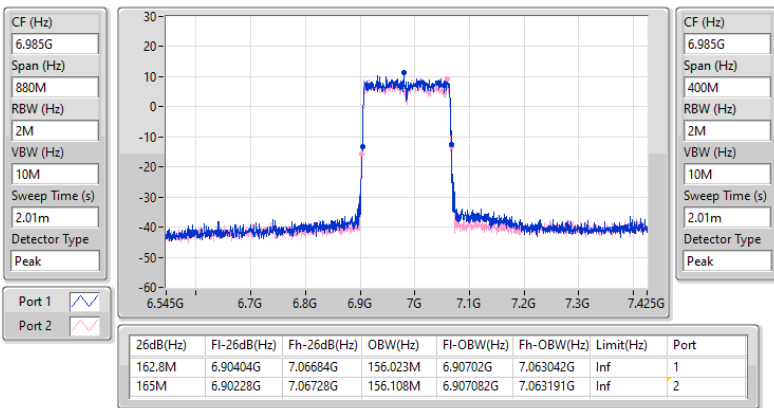


6.875-7.125GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6985MHz

01/06/2024



5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6105MHz

01/06/2024

CF (Hz)
6.105G

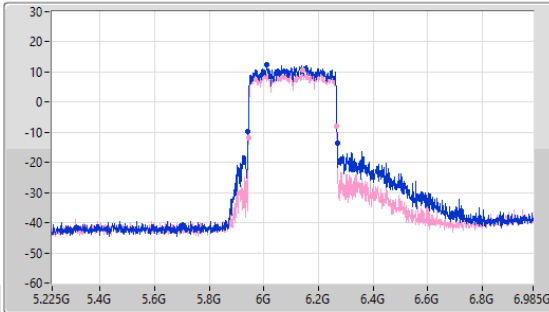
Span (Hz)
1.76G

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.105G

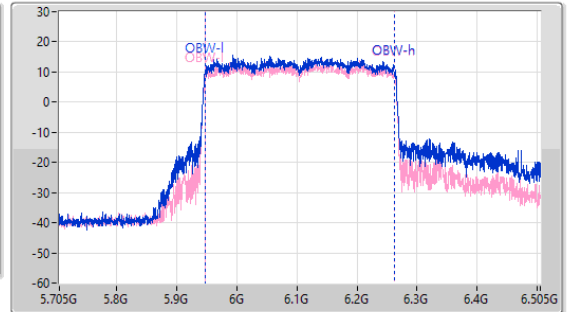
Span (Hz)
800M

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
326.48M	5.9422G	6.26868G	315.511M	5.947639G	6.26315G	Inf	1
323.84M	5.94308G	6.26692G	314.396M	5.948211G	6.262607G	Inf	2

5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6265MHz

01/06/2024

CF (Hz)
6.265G

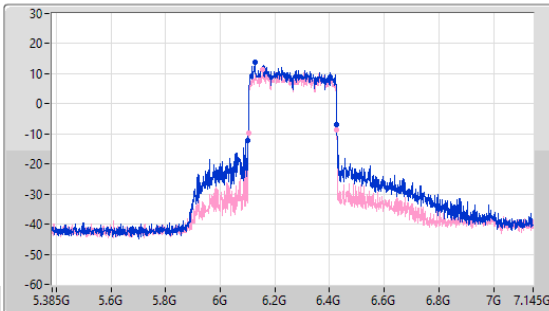
Span (Hz)
1.76G

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.265G

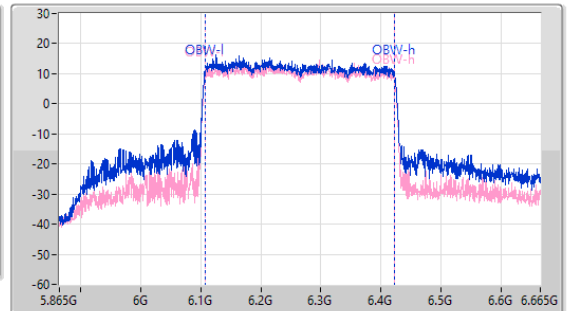
Span (Hz)
800M

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
325.6M	6.10132G	6.42692G	315.272M	6.107G	6.422272G	Inf	1
323.84M	6.10308G	6.42692G	315.079M	6.107033G	6.422112G	Inf	2

5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6425MHz

01/06/2024

CF (Hz)
6.425G

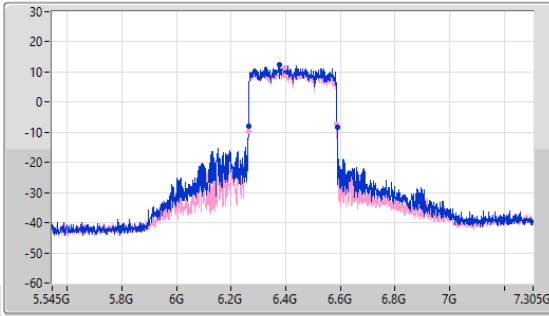
Span (Hz)
1.76G

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.425G

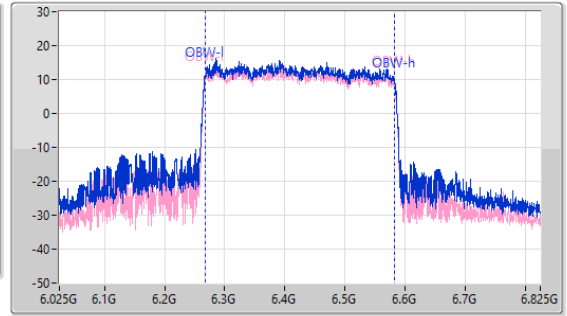
Span (Hz)
800M

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
324.72M	6.26308G	6.5878G	315.189M	6.266923G	6.582112G	Inf	1
323.84M	6.26308G	6.58692G	315.24M	6.266938G	6.582178G	Inf	2

6.425-6.525GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6585MHz

01/06/2024

CF (Hz)
6.585G

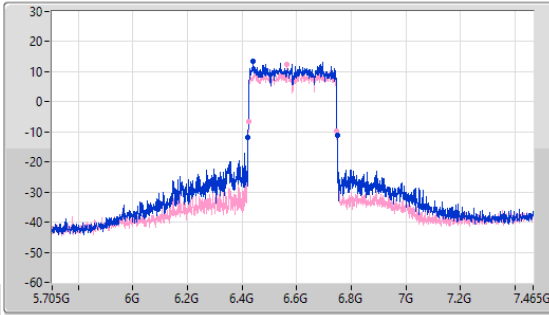
Span (Hz)
1.76G

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



CF (Hz)
6.585G

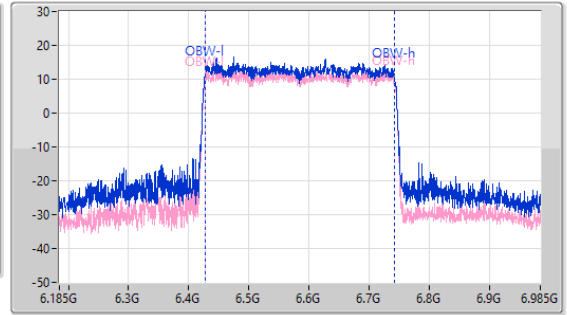
Span (Hz)
800M

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



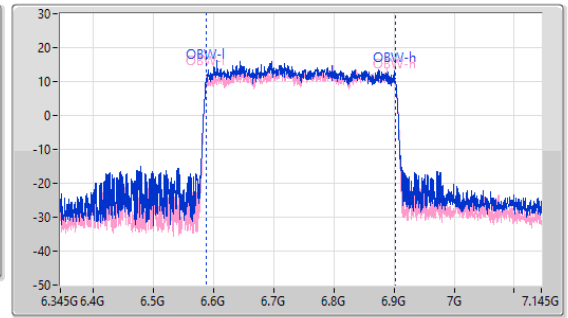
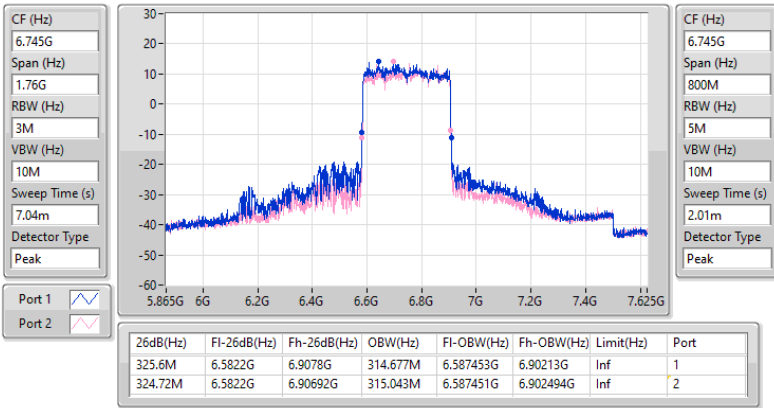
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
325.6M	6.4222G	6.7478G	315.479M	6.427043G	6.742522G	Inf	1
323.84M	6.42308G	6.74692G	315.739M	6.426908G	6.742646G	Inf	2

6.525-6.875GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6745MHz

01/06/2024

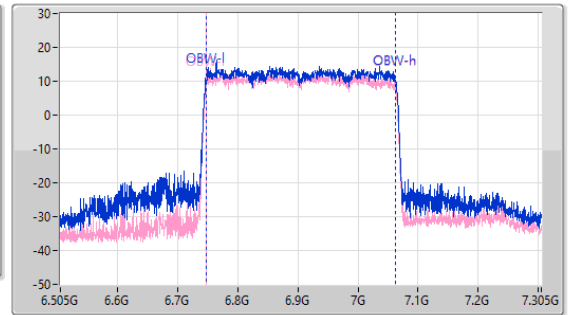
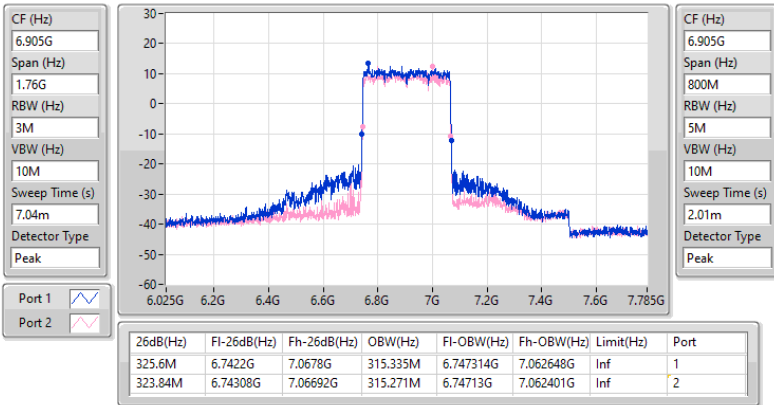


6.875-7.125GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6905MHz

01/06/2024





Summary

Mode	Total Power (dBm)	Total Power (W)	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	11.94	0.01563	15.14	0.03266
802.11be EHT20-BF_Nss1,(MCS0)_2TX	12.49	0.01774	18.60	0.07244
802.11be EHT40-BF_Nss1,(MCS0)_2TX	15.49	0.03540	21.60	0.14454
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.21	0.06622	24.32	0.27040
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.55	0.11350	26.66	0.46345
802.11be EHT320-BF_Nss1,(MCS0)_2TX	23.22	0.20989	29.33	0.85704
6.425-6.525GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	11.84	0.01528	15.04	0.03192
802.11be EHT20-BF_Nss1,(MCS0)_2TX	12.67	0.01849	18.78	0.07551
802.11be EHT40-BF_Nss1,(MCS0)_2TX	15.55	0.03589	21.66	0.14655
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.40	0.06918	24.51	0.28249
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.10	0.10233	26.21	0.41783
802.11be EHT320-BF_Nss1,(MCS0)_2TX	23.21	0.20941	29.32	0.85507
6.525-6.875GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	11.88	0.01542	15.08	0.03221
802.11be EHT20-BF_Nss1,(MCS0)_2TX	12.52	0.01786	18.63	0.07295
802.11be EHT40-BF_Nss1,(MCS0)_2TX	15.56	0.03597	21.67	0.14689
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.23	0.06653	24.34	0.27164
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.52	0.11272	26.63	0.46026
802.11be EHT320-BF_Nss1,(MCS0)_2TX	23.30	0.21380	29.41	0.87297
6.875-7.125GHz	-	-	-	-
802.11a_Nss1,(6Mbps)_2TX	11.91	0.01552	15.11	0.03243
802.11be EHT20-BF_Nss1,(MCS0)_2TX	12.48	0.01770	18.59	0.07228
802.11be EHT40-BF_Nss1,(MCS0)_2TX	15.65	0.03673	21.76	0.14997
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.26	0.06699	24.37	0.27353
802.11be EHT160-BF_Nss1,(MCS0)_2TX	20.38	0.10914	26.49	0.44566
802.11be EHT320-BF_Nss1,(MCS0)_2TX	21.74	0.14928	27.85	0.60954



Result

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	3.20	9.34	7.06	11.36	14.56	30.00
6195MHz	Pass	3.20	9.65	8.06	11.94	15.14	30.00
6415MHz	Pass	3.20	10.13	7.13	11.89	15.09	30.00
6435MHz	Pass	3.20	9.78	7.49	11.79	14.99	30.00
6475MHz	Pass	3.20	9.44	8.11	11.84	15.04	30.00
6515MHz	Pass	3.20	9.55	7.61	11.70	14.90	30.00
6535MHz	Pass	3.20	9.37	7.33	11.48	14.68	30.00
6695MHz	Pass	3.20	9.62	7.96	11.88	15.08	30.00
6875MHz	Pass	3.20	9.30	8.34	11.86	15.06	30.00
6895MHz	Pass	3.20	8.61	8.28	11.46	14.66	30.00
6995MHz	Pass	3.20	9.56	7.83	11.79	14.99	30.00
7095MHz	Pass	3.20	9.79	7.77	11.91	15.11	30.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	6.11	10.16	7.79	12.15	18.26	30.00
6195MHz	Pass	6.11	10.01	8.58	12.36	18.47	30.00
6415MHz	Pass	6.11	10.76	7.66	12.49	18.60	30.00
6435MHz	Pass	6.11	10.14	8.53	12.42	18.53	30.00
6475MHz	Pass	6.11	10.38	8.80	12.67	18.78	30.00
6515MHz	Pass	6.11	10.26	8.60	12.52	18.63	30.00
6535MHz	Pass	6.11	10.20	8.70	12.52	18.63	30.00
6695MHz	Pass	6.11	9.78	8.45	12.18	18.29	30.00
6875MHz	Pass	6.11	9.52	9.04	12.30	18.41	30.00
6895MHz	Pass	6.11	9.72	9.20	12.48	18.59	30.00
6995MHz	Pass	6.11	9.97	8.55	12.33	18.44	30.00
7095MHz	Pass	6.11	10.23	8.23	12.35	18.46	30.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	6.11	12.94	11.01	15.09	21.20	30.00
6205MHz	Pass	6.11	13.02	11.63	15.39	21.50	30.00
6405MHz	Pass	6.11	13.45	11.24	15.49	21.60	30.00
6445MHz	Pass	6.11	12.92	11.94	15.47	21.58	30.00
6485MHz	Pass	6.11	13.04	11.98	15.55	21.66	30.00
6525MHz	Pass	6.11	12.80	11.73	15.31	21.42	30.00
6565MHz	Pass	6.11	13.19	11.65	15.50	21.61	30.00
6685MHz	Pass	6.11	13.14	11.86	15.56	21.67	30.00
6885MHz	Pass	6.11	12.74	12.00	15.40	21.51	30.00
6925MHz	Pass	6.11	13.11	11.58	15.42	21.53	30.00
7005MHz	Pass	6.11	13.10	11.65	15.45	21.56	30.00
7085MHz	Pass	6.11	13.47	11.62	15.65	21.76	30.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	6.11	15.63	13.75	17.80	23.91	30.00
6225MHz	Pass	6.11	15.76	14.39	18.14	24.25	30.00
6385MHz	Pass	6.11	16.09	14.07	18.21	24.32	30.00
6465MHz	Pass	6.11	15.79	14.95	18.40	24.51	30.00
6545MHz	Pass	6.11	15.83	14.56	18.25	24.36	30.00
6625MHz	Pass	6.11	15.77	14.45	18.17	24.28	30.00
6705MHz	Pass	6.11	15.78	14.57	18.23	24.34	30.00
6785MHz	Pass	6.11	15.56	14.46	18.06	24.17	30.00
6865MHz	Pass	6.11	15.70	14.65	18.22	24.33	30.00
6945MHz	Pass	6.11	15.52	14.50	18.05	24.16	30.00
7025MHz	Pass	6.11	15.84	14.56	18.26	24.37	30.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	6.11	18.08	16.32	20.30	26.41	30.00
6185MHz	Pass	6.11	17.95	16.54	20.31	26.42	30.00
6345MHz	Pass	6.11	18.23	16.73	20.55	26.66	30.00



Average Power

Appendix C

Mode	Result	DG (dBi)	Port 1 (dBm)	Port 2 (dBm)	Total Power (dBm)	EIRP (dBm)	EIRP Limit (dBm)
6505MHz	Pass	6.11	17.66	16.43	20.10	26.21	30.00
6665MHz	Pass	6.11	18.06	16.88	20.52	26.63	30.00
6825MHz	Pass	6.11	17.78	16.95	20.40	26.51	30.00
6985MHz	Pass	6.11	17.92	16.74	20.38	26.49	30.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6105MHz	Pass	6.11	20.84	19.19	23.10	29.21	30.00
6265MHz	Pass	6.11	20.54	19.16	22.91	29.02	30.00
6425MHz	Pass	6.11	20.82	19.50	23.22	29.33	30.00
6585MHz	Pass	6.11	21.05	19.15	23.21	29.32	30.00
6745MHz	Pass	6.11	20.80	19.70	23.30	29.41	30.00
6905MHz	Pass	6.11	19.45	17.87	21.74	27.85	30.00

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

Summary

Mode	PD (dBm/RBW)	EIRP PD (dBm/RBW)
5.925-6.425GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-1.20	4.91
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-1.17	4.94
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-1.13	4.98
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-1.20	4.91
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-1.18	4.93
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-1.26	4.85
6.425-6.525GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-1.18	4.93
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-1.13	4.98
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-1.16	4.95
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-1.17	4.94
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-1.28	4.83
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-1.27	4.84
6.525-6.875GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-1.26	4.85
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-1.16	4.95
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-1.27	4.84
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-1.23	4.88
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-1.16	4.95
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-1.23	4.88
6.875-7.125GHz	-	-
802.11a_Nss1,(6Mbps)_2TX	-1.15	4.96
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-1.14	4.97
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-1.20	4.91
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-1.21	4.90
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-1.32	4.79
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-3.07	3.04

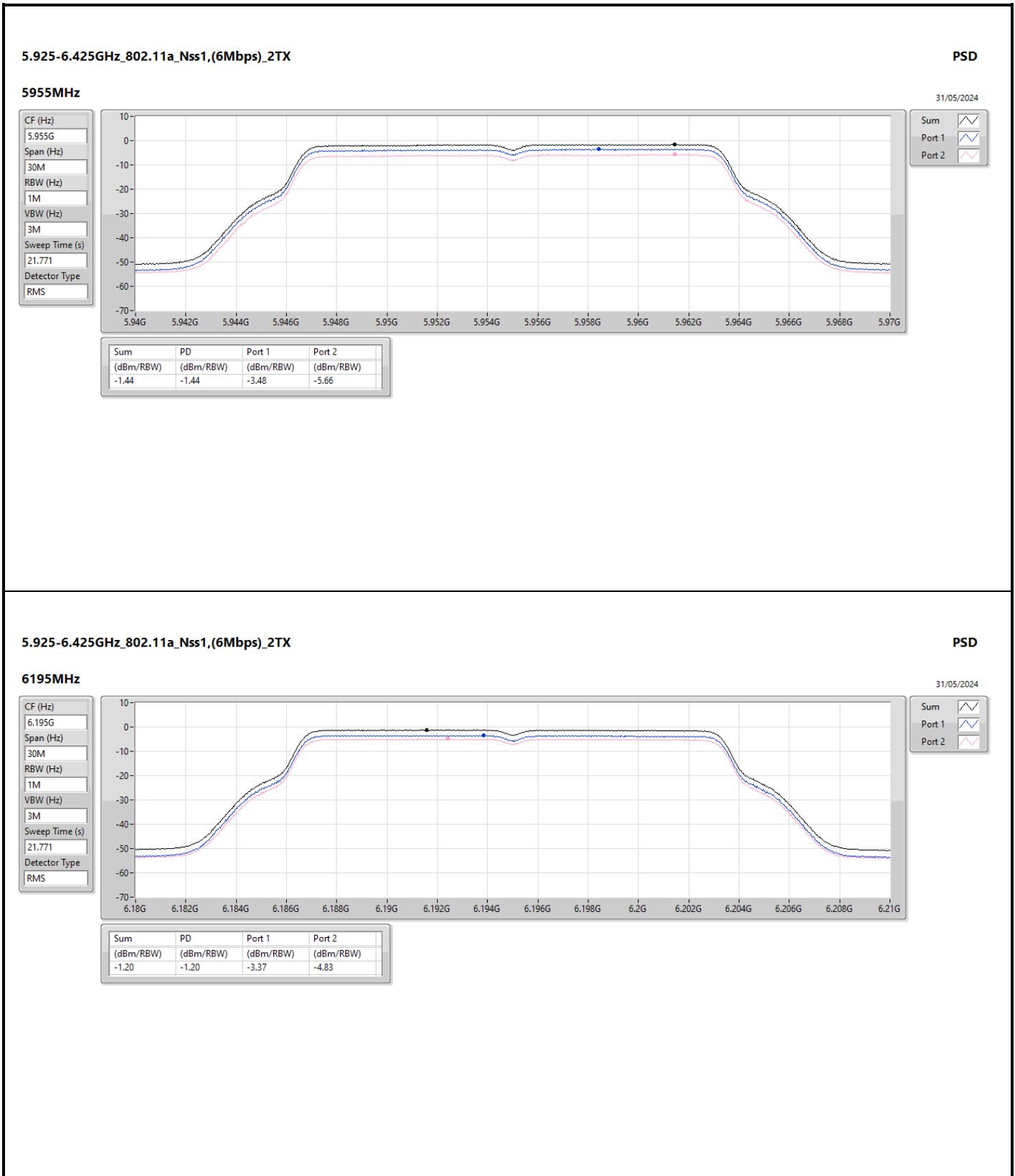
RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

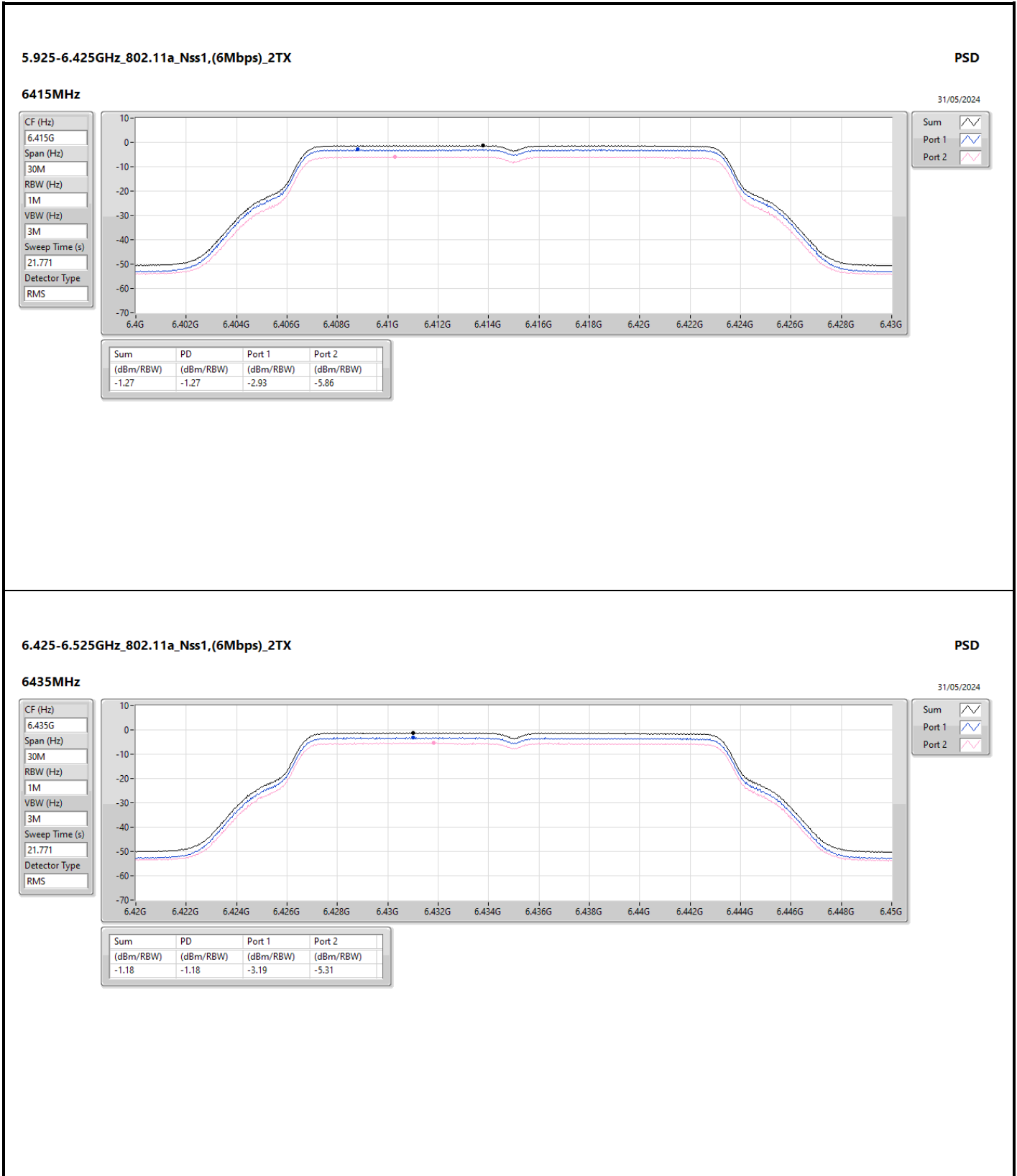
Result

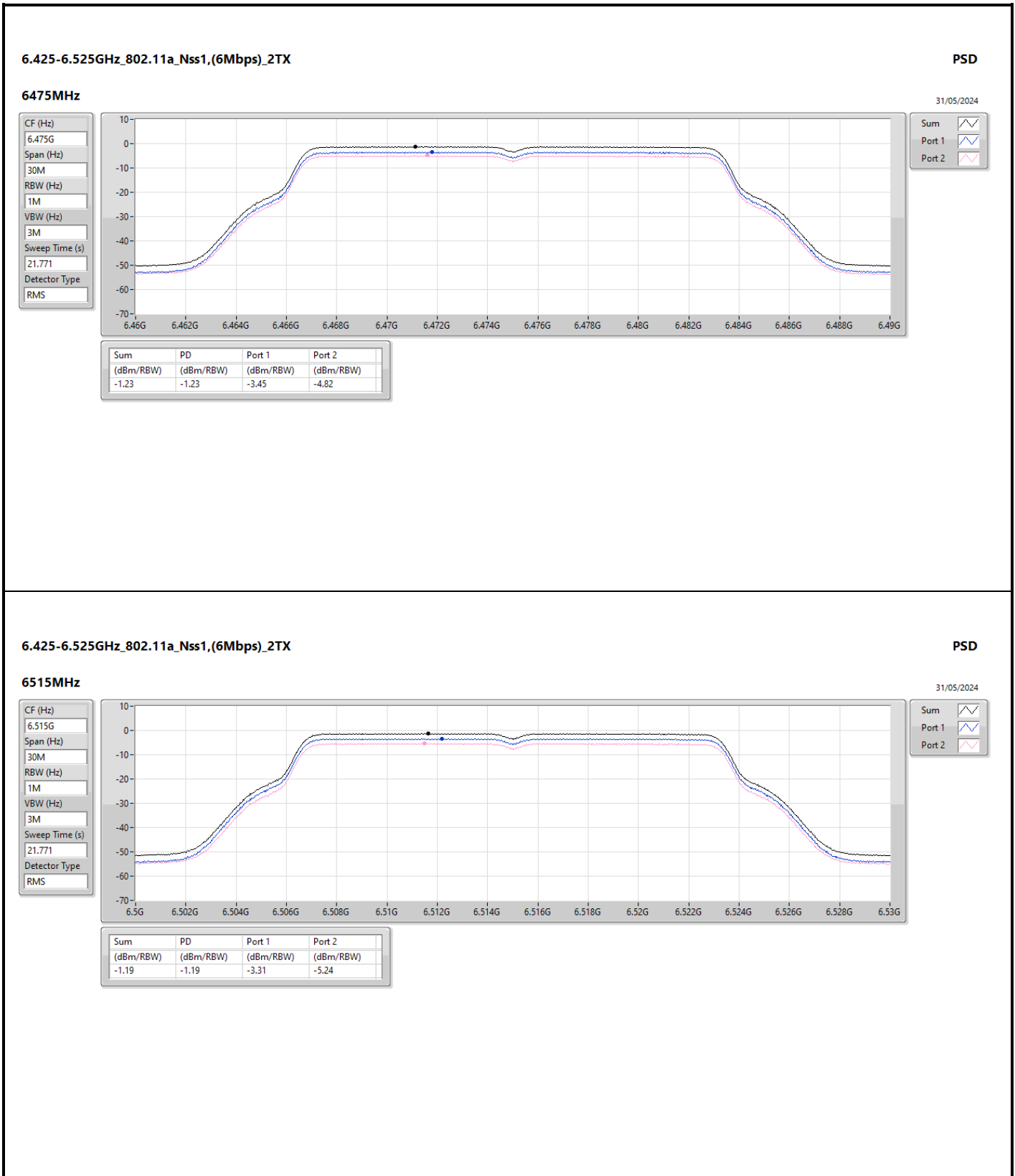
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11a_Nss1,(6Mbps)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	6.11	-3.48	-5.66	-1.44	4.67	5.00
6195MHz	Pass	6.11	-3.37	-4.83	-1.20	4.91	5.00
6415MHz	Pass	6.11	-2.93	-5.86	-1.27	4.84	5.00
6435MHz	Pass	6.11	-3.19	-5.31	-1.18	4.93	5.00
6475MHz	Pass	6.11	-3.45	-4.82	-1.23	4.88	5.00
6515MHz	Pass	6.11	-3.31	-5.24	-1.19	4.92	5.00
6535MHz	Pass	6.11	-3.49	-5.41	-1.34	4.77	5.00
6695MHz	Pass	6.11	-3.41	-5.06	-1.28	4.83	5.00
6875MHz	Pass	6.11	-3.66	-4.61	-1.26	4.85	5.00
6895MHz	Pass	6.11	-4.09	-4.63	-1.36	4.75	5.00
6995MHz	Pass	6.11	-3.36	-5.09	-1.27	4.84	5.00
7095MHz	Pass	6.11	-3.27	-5.15	-1.15	4.96	5.00
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5955MHz	Pass	6.11	-3.24	-5.57	-1.26	4.85	5.00
6195MHz	Pass	6.11	-3.54	-4.98	-1.22	4.89	5.00
6415MHz	Pass	6.11	-2.91	-5.92	-1.17	4.94	5.00
6435MHz	Pass	6.11	-3.39	-5.00	-1.15	4.96	5.00
6475MHz	Pass	6.11	-3.41	-4.95	-1.13	4.98	5.00
6515MHz	Pass	6.11	-3.41	-5.04	-1.15	4.96	5.00
6535MHz	Pass	6.11	-3.44	-5.00	-1.16	4.95	5.00
6695MHz	Pass	6.11	-3.90	-5.22	-1.52	4.59	5.00
6875MHz	Pass	6.11	-4.14	-4.58	-1.38	4.73	5.00
6895MHz	Pass	6.11	-3.89	-4.40	-1.14	4.97	5.00
6995MHz	Pass	6.11	-3.31	-5.22	-1.16	4.95	5.00
7095MHz	Pass	6.11	-3.45	-5.33	-1.32	4.79	5.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5965MHz	Pass	6.11	-3.33	-5.17	-1.22	4.89	5.00
6205MHz	Pass	6.11	-3.51	-4.91	-1.16	4.95	5.00
6405MHz	Pass	6.11	-3.16	-5.37	-1.13	4.98	5.00
6445MHz	Pass	6.11	-3.68	-4.69	-1.16	4.95	5.00
6485MHz	Pass	6.11	-3.69	-4.70	-1.19	4.92	5.00
6525MHz	Pass	6.11	-3.64	-5.05	-1.29	4.82	5.00
6565MHz	Pass	6.11	-3.60	-5.14	-1.30	4.81	5.00
6685MHz	Pass	6.11	-3.62	-4.91	-1.27	4.84	5.00
6885MHz	Pass	6.11	-3.99	-4.79	-1.37	4.74	5.00
6925MHz	Pass	6.11	-3.61	-5.17	-1.33	4.78	5.00
7005MHz	Pass	6.11	-3.60	-5.07	-1.30	4.81	5.00
7085MHz	Pass	6.11	-3.32	-5.25	-1.20	4.91	5.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
5985MHz	Pass	6.11	-3.50	-5.50	-1.39	4.72	5.00
6225MHz	Pass	6.11	-3.49	-5.01	-1.20	4.91	5.00
6385MHz	Pass	6.11	-3.49	-5.54	-1.41	4.70	5.00
6465MHz	Pass	6.11	-3.78	-4.52	-1.17	4.94	5.00
6545MHz	Pass	6.11	-3.70	-4.99	-1.33	4.78	5.00
6625MHz	Pass	6.11	-3.62	-4.90	-1.27	4.84	5.00
6705MHz	Pass	6.11	-3.66	-4.87	-1.26	4.85	5.00
6785MHz	Pass	6.11	-3.87	-4.92	-1.35	4.76	5.00
6865MHz	Pass	6.11	-3.66	-4.78	-1.23	4.88	5.00
6945MHz	Pass	6.11	-3.88	-4.75	-1.35	4.76	5.00
7025MHz	Pass	6.11	-3.60	-4.84	-1.21	4.90	5.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6025MHz	Pass	6.11	-3.44	-5.27	-1.25	4.86	5.00
6185MHz	Pass	6.11	-3.44	-5.08	-1.18	4.93	5.00
6345MHz	Pass	6.11	-3.37	-5.31	-1.22	4.89	5.00

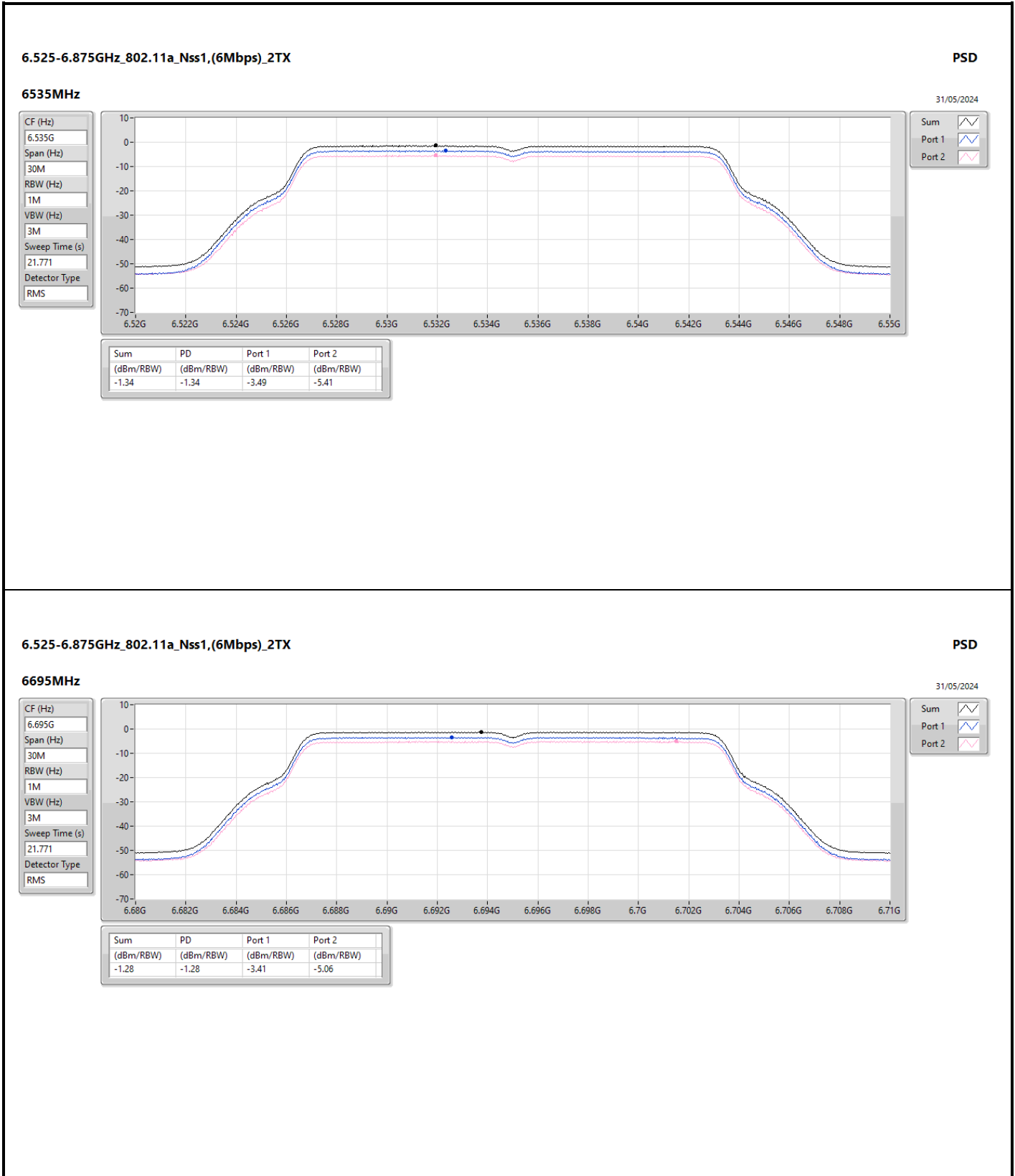
Mode	Result	DG (dBi)	Port 1 (dBm/RBW)	Port 2 (dBm/RBW)	PD (dBm/RBW)	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
6505MHz	Pass	6.11	-3.71	-4.97	-1.28	4.83	5.00
6665MHz	Pass	6.11	-3.65	-5.03	-1.29	4.82	5.00
6825MHz	Pass	6.11	-3.44	-4.93	-1.16	4.95	5.00
6985MHz	Pass	6.11	-3.59	-5.09	-1.32	4.79	5.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-	-
6105MHz	Pass	6.11	-3.47	-5.32	-1.29	4.82	5.00
6265MHz	Pass	6.11	-3.39	-5.20	-1.26	4.85	5.00
6425MHz	Pass	6.11	-3.64	-4.98	-1.30	4.81	5.00
6585MHz	Pass	6.11	-3.42	-5.35	-1.27	4.84	5.00
6745MHz	Pass	6.11	-3.47	-4.92	-1.23	4.88	5.00
6905MHz	Pass	6.11	-5.19	-7.04	-3.07	3.04	5.00

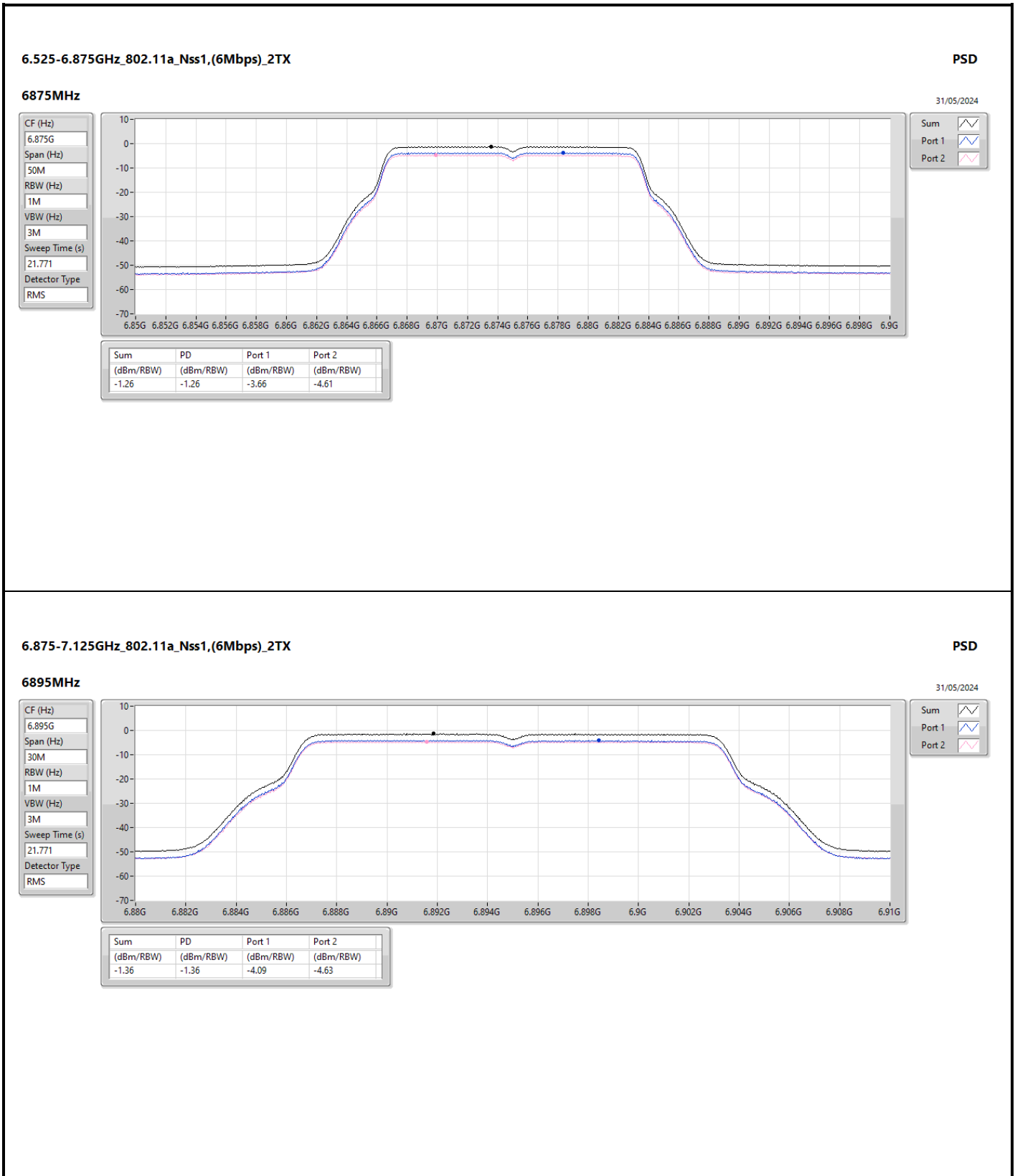
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
 PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;

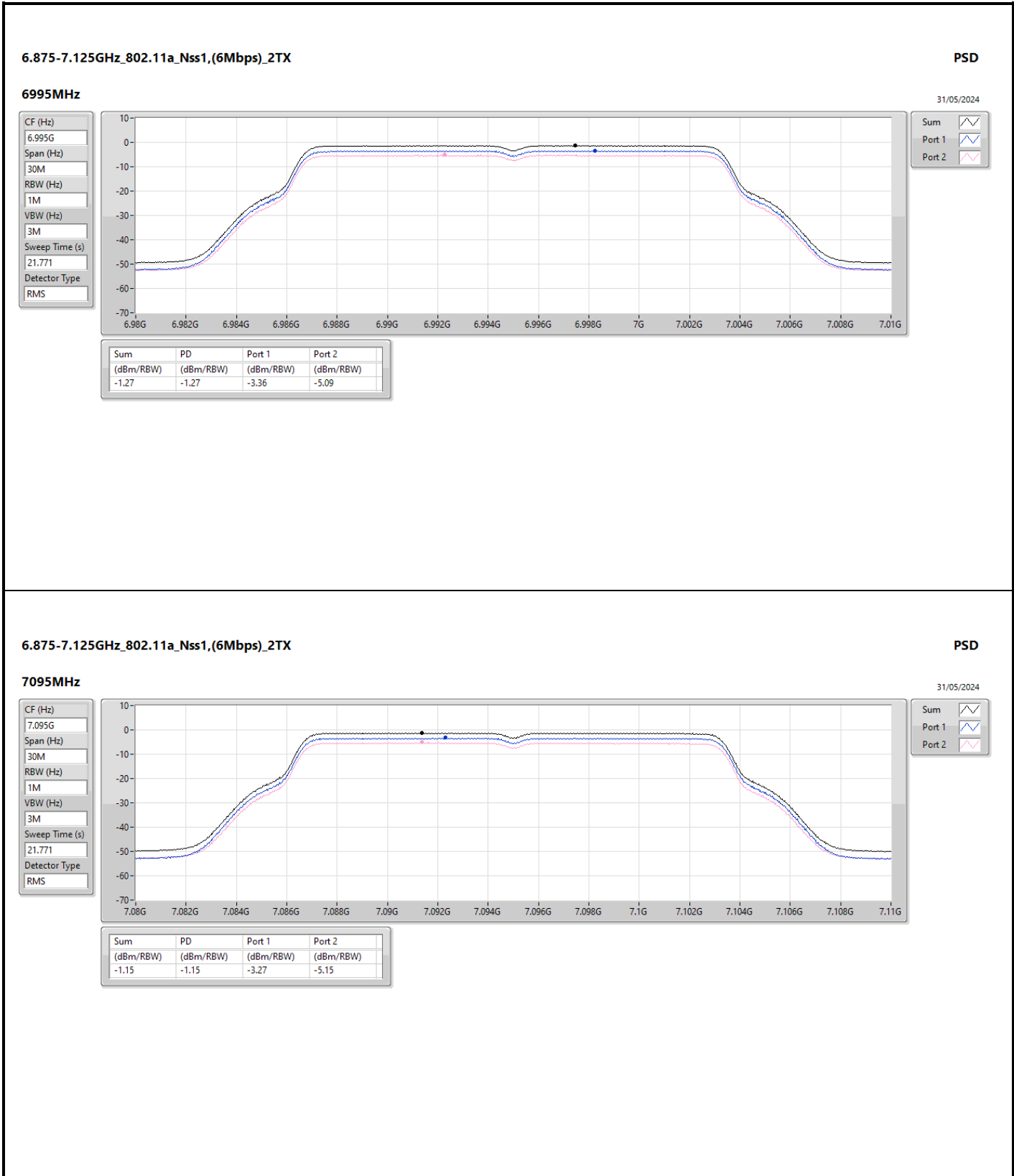


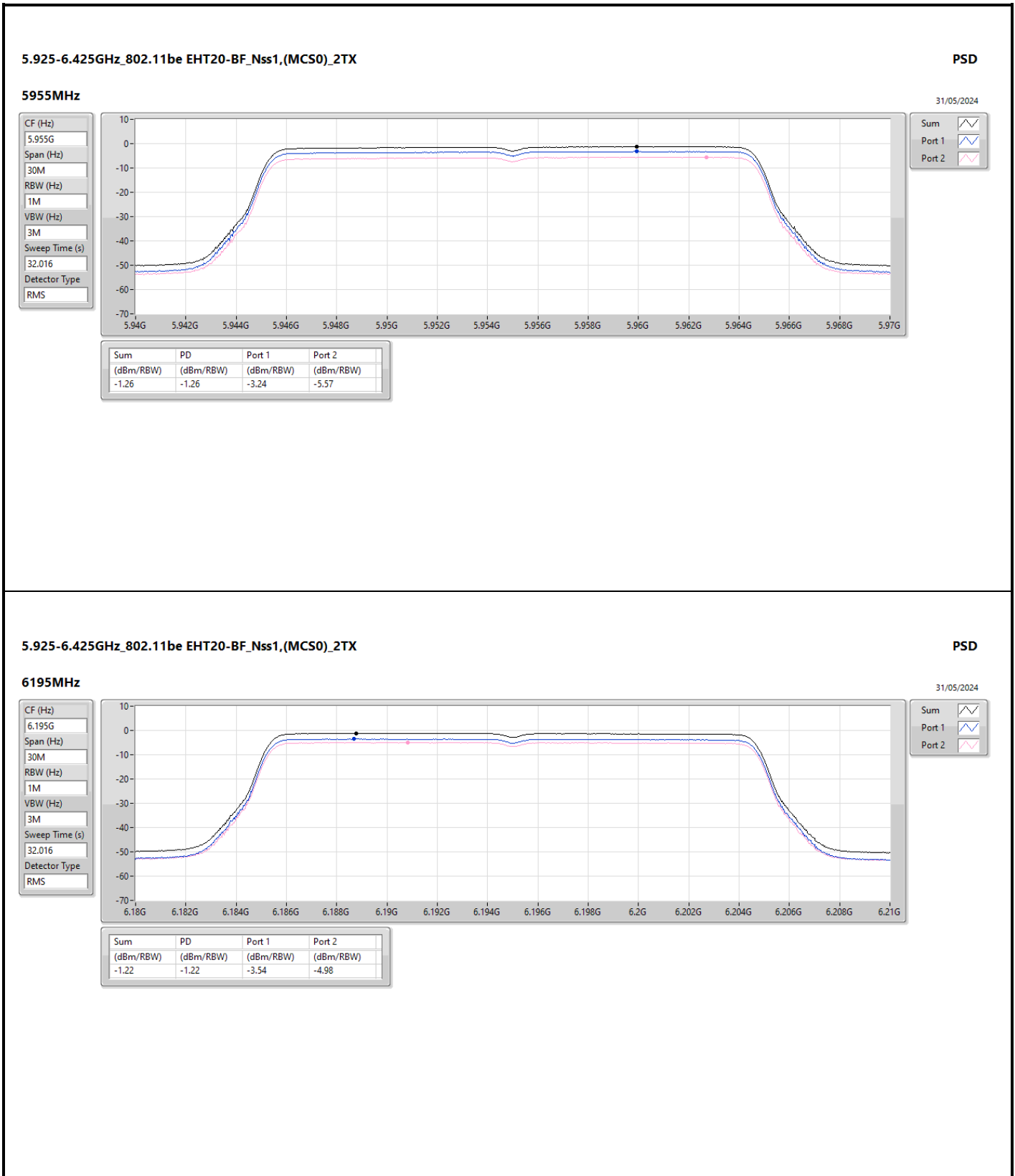


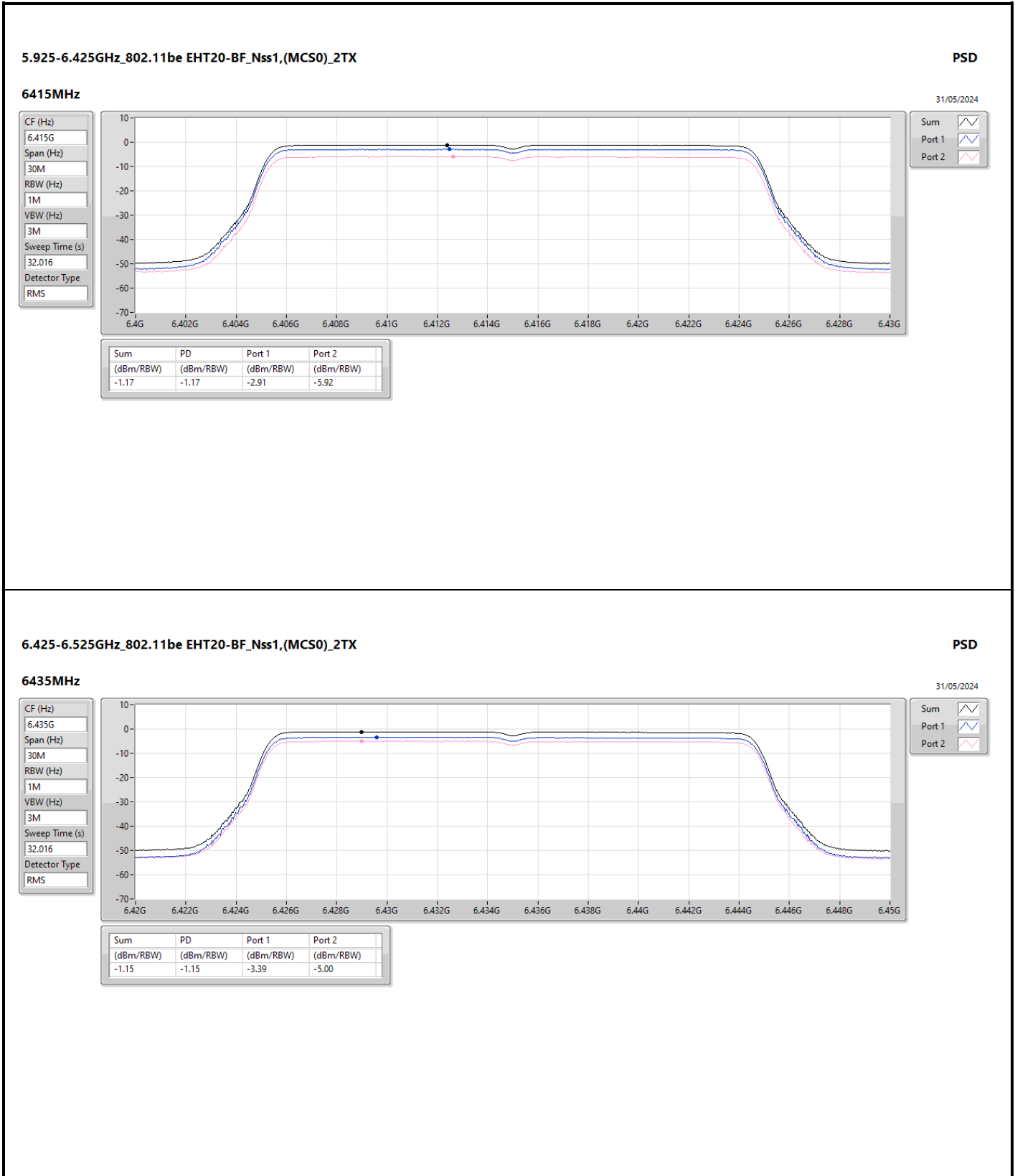


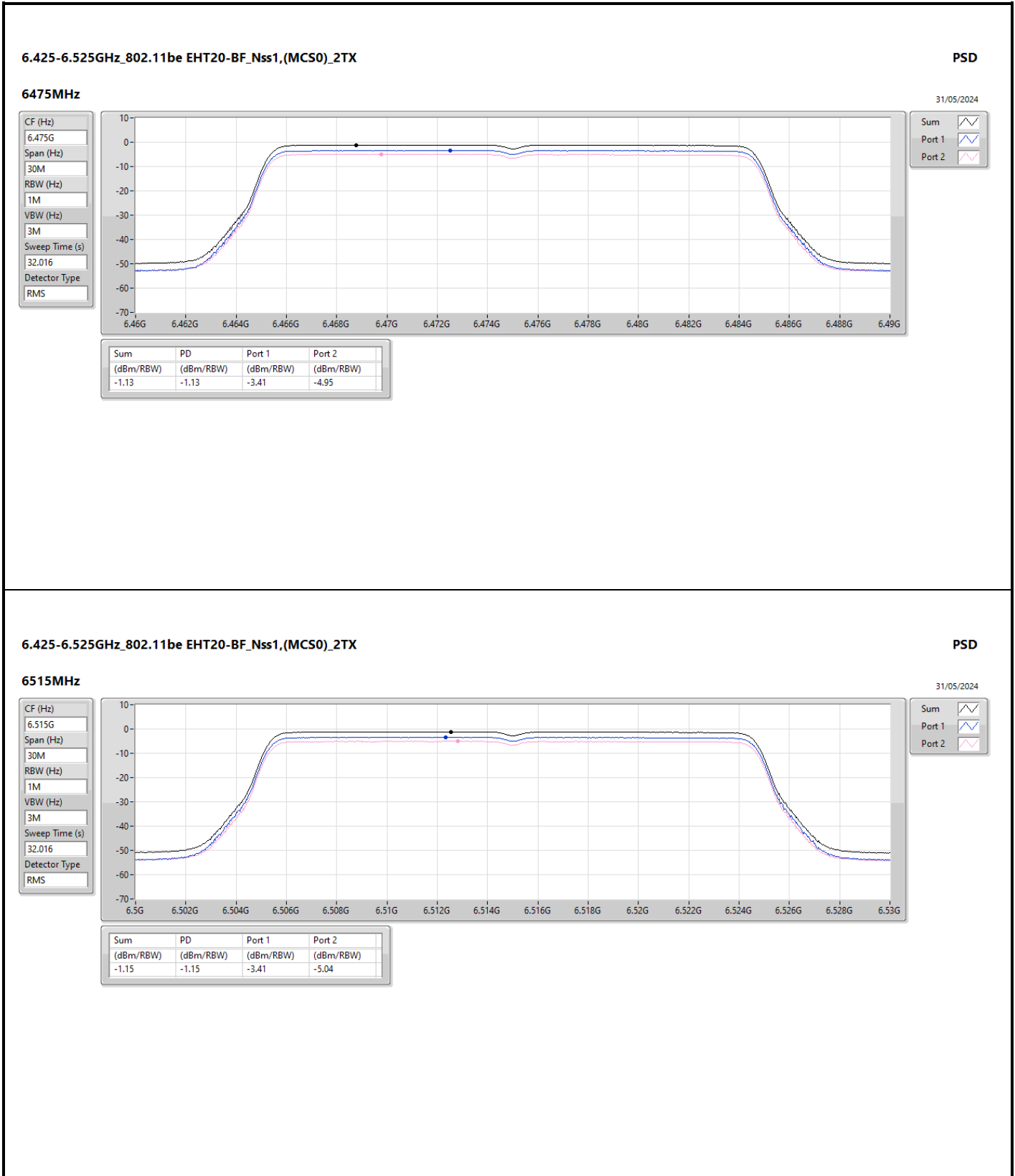


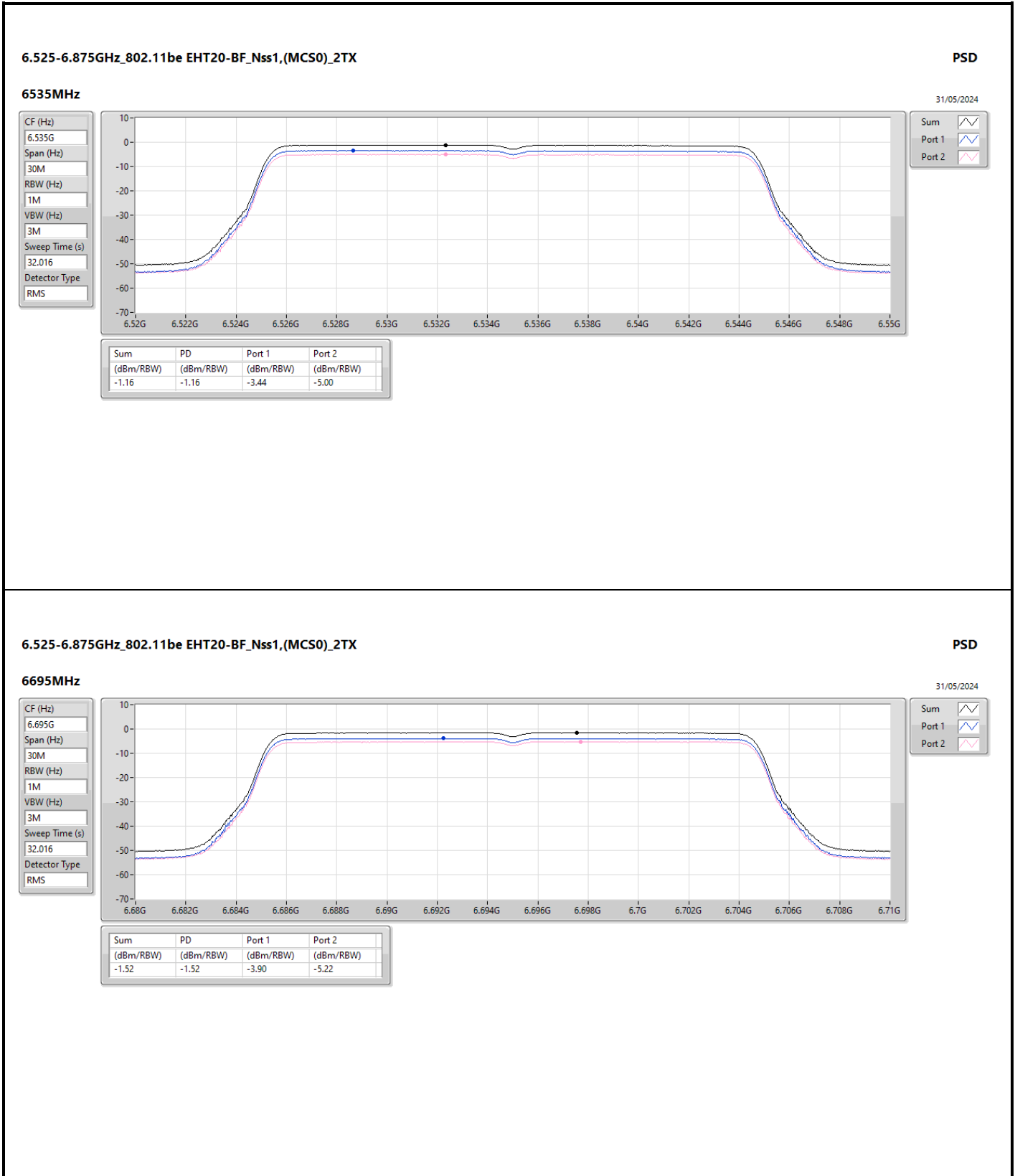


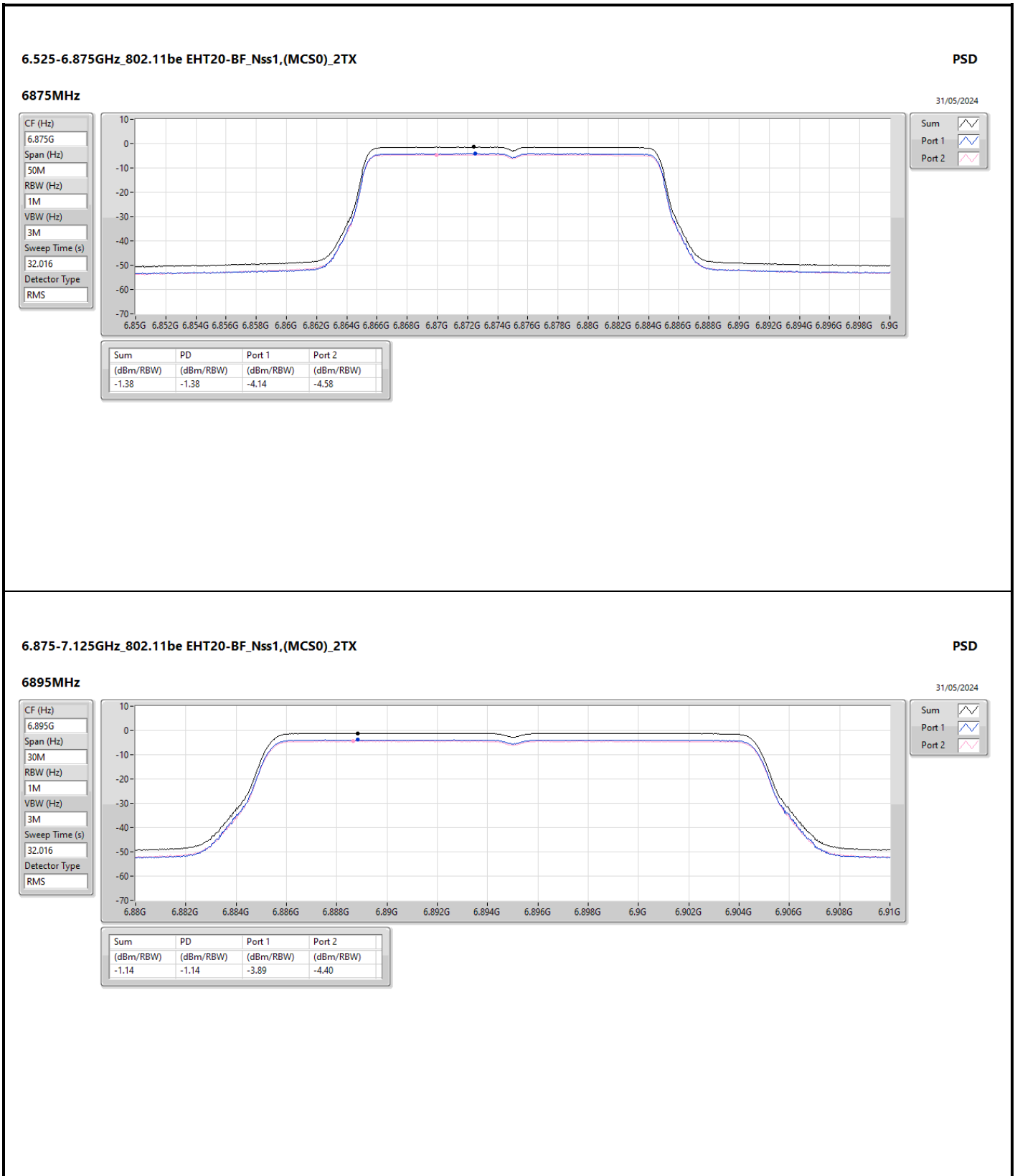


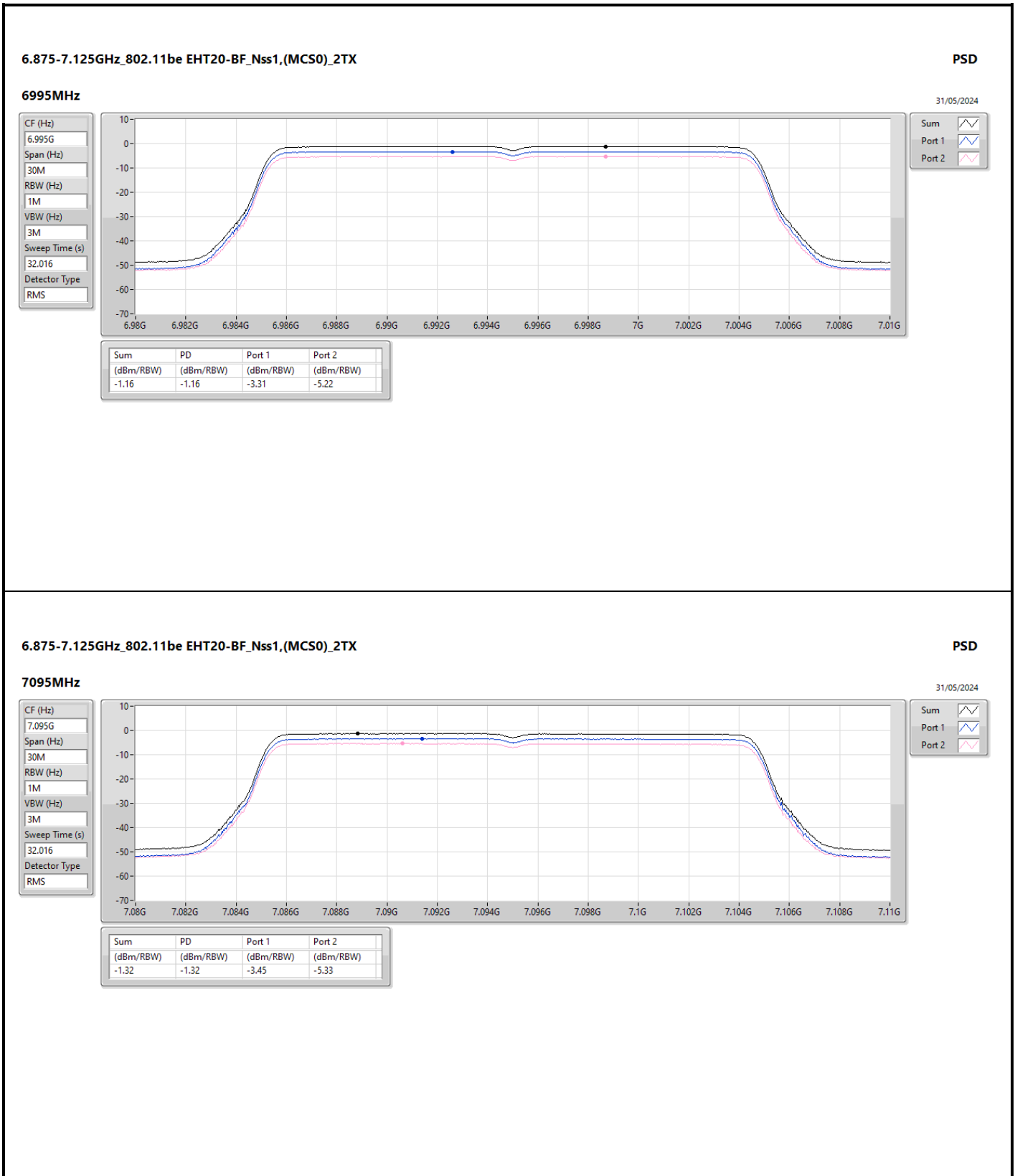






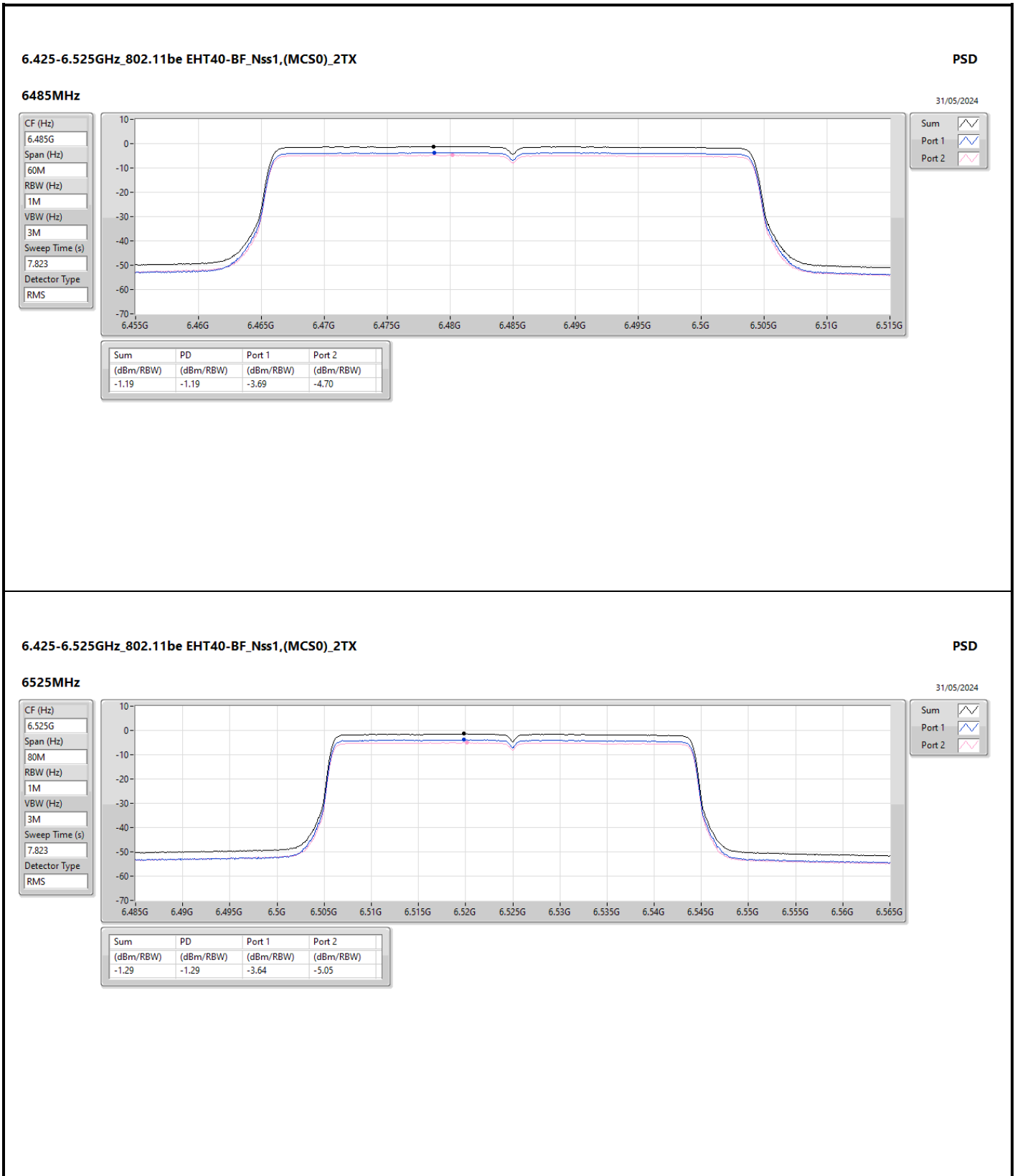




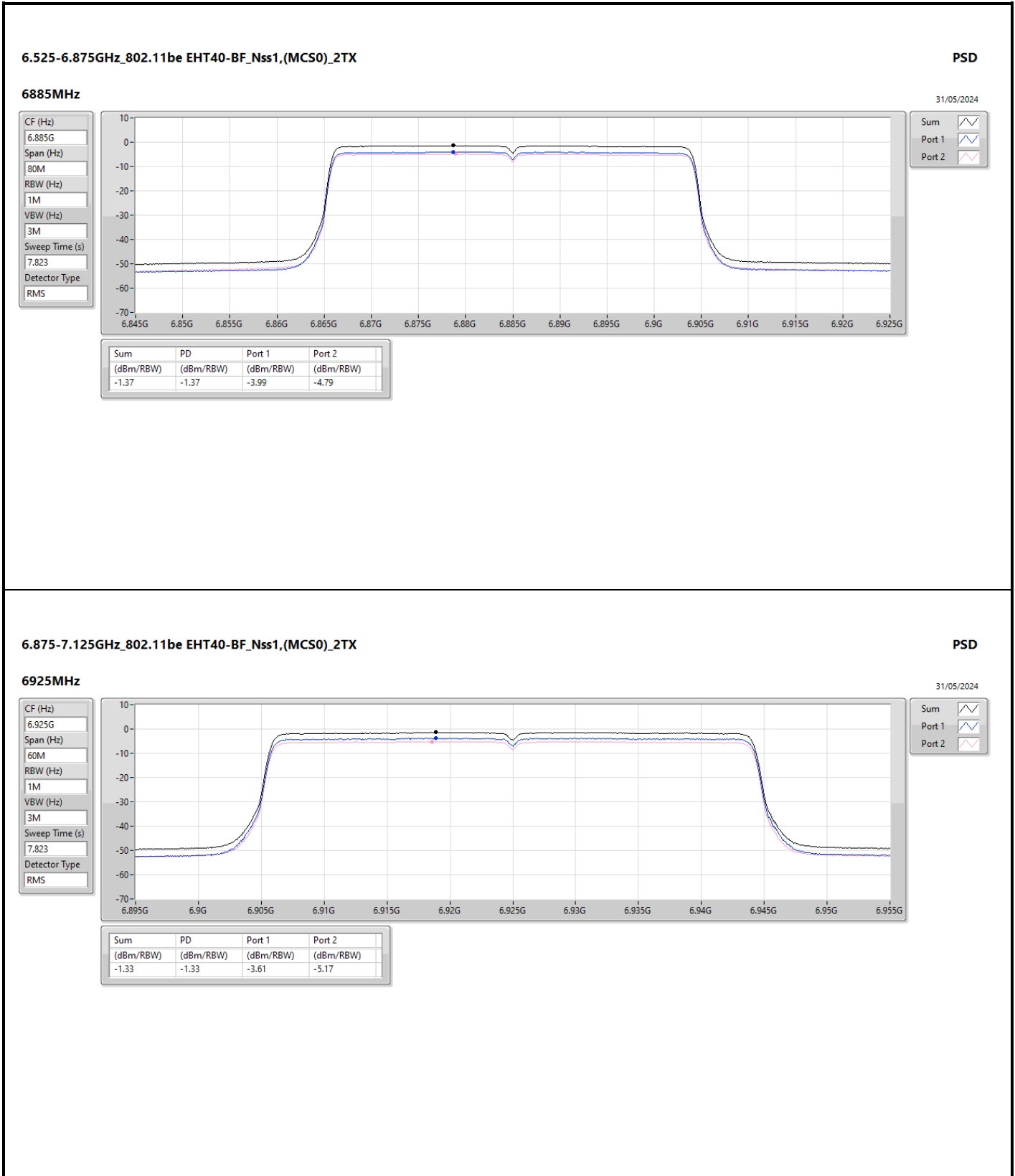








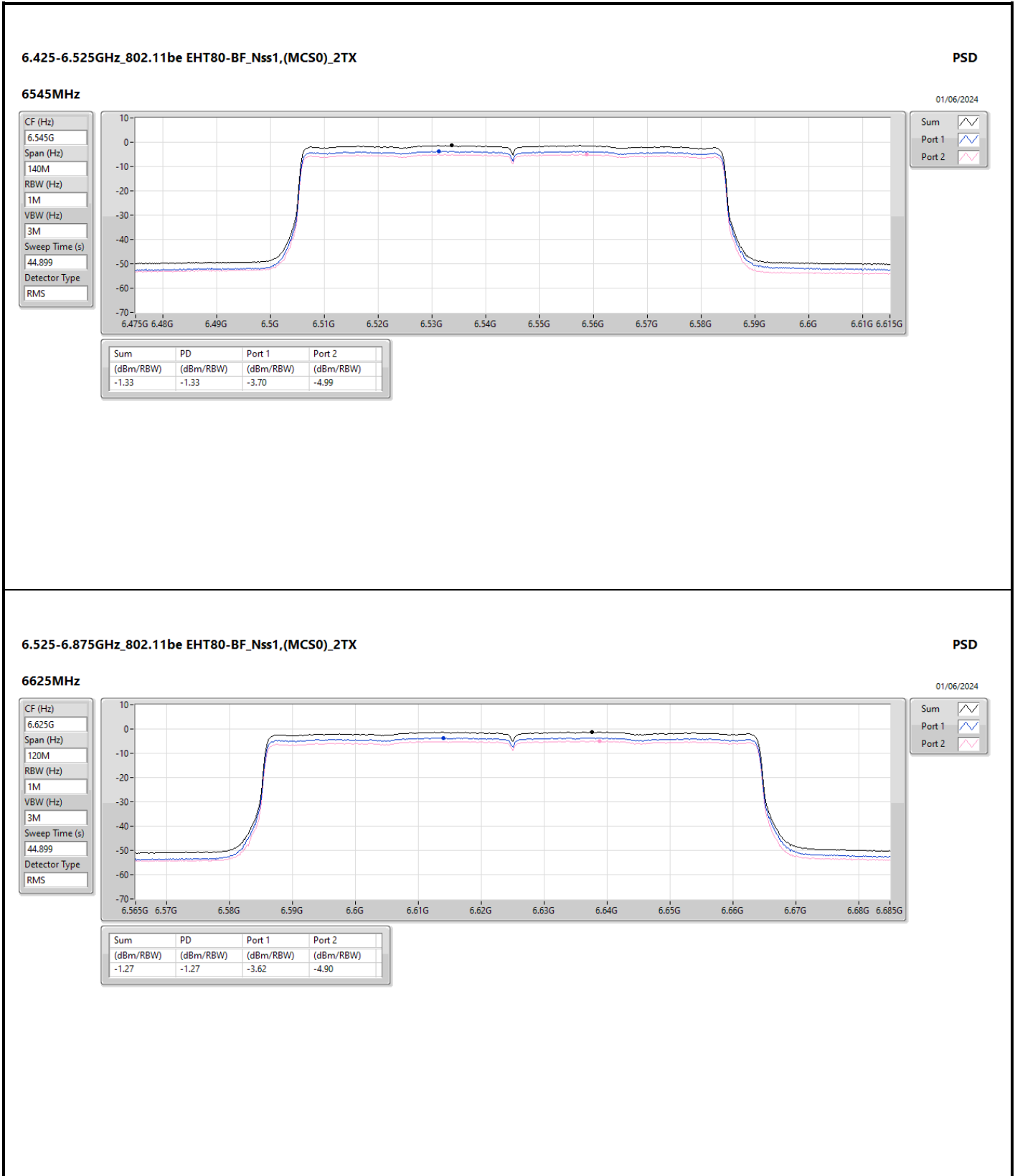




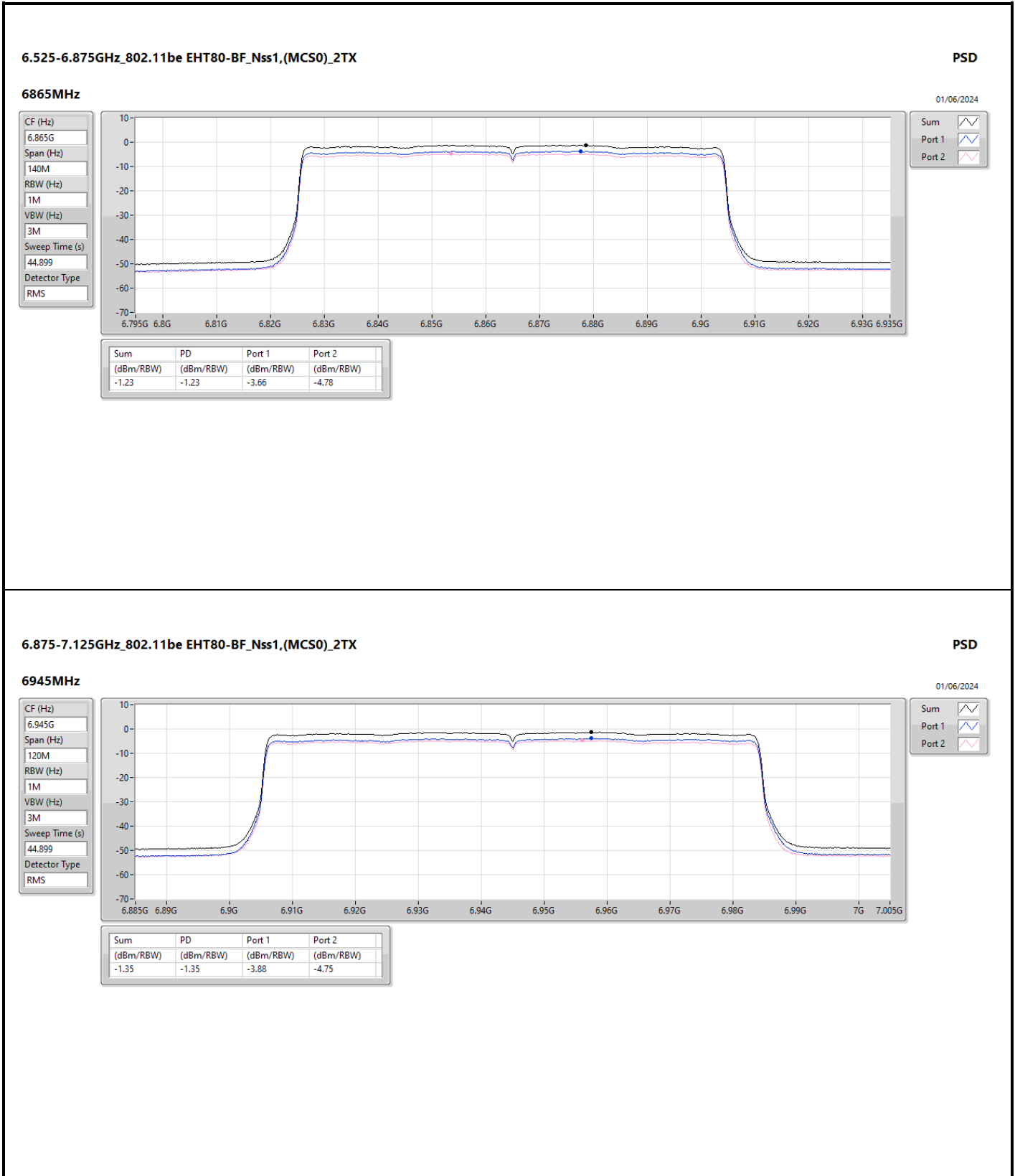




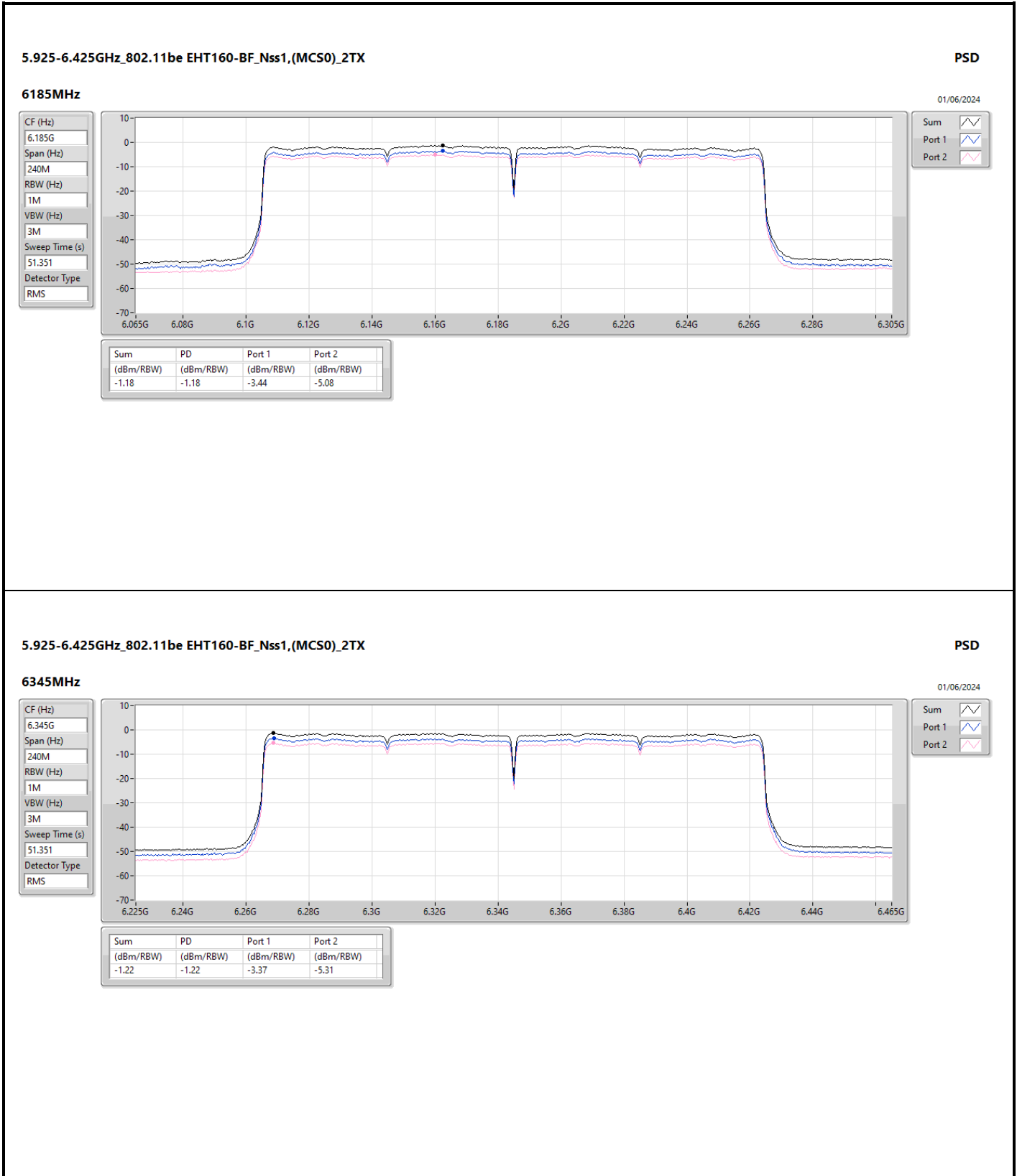




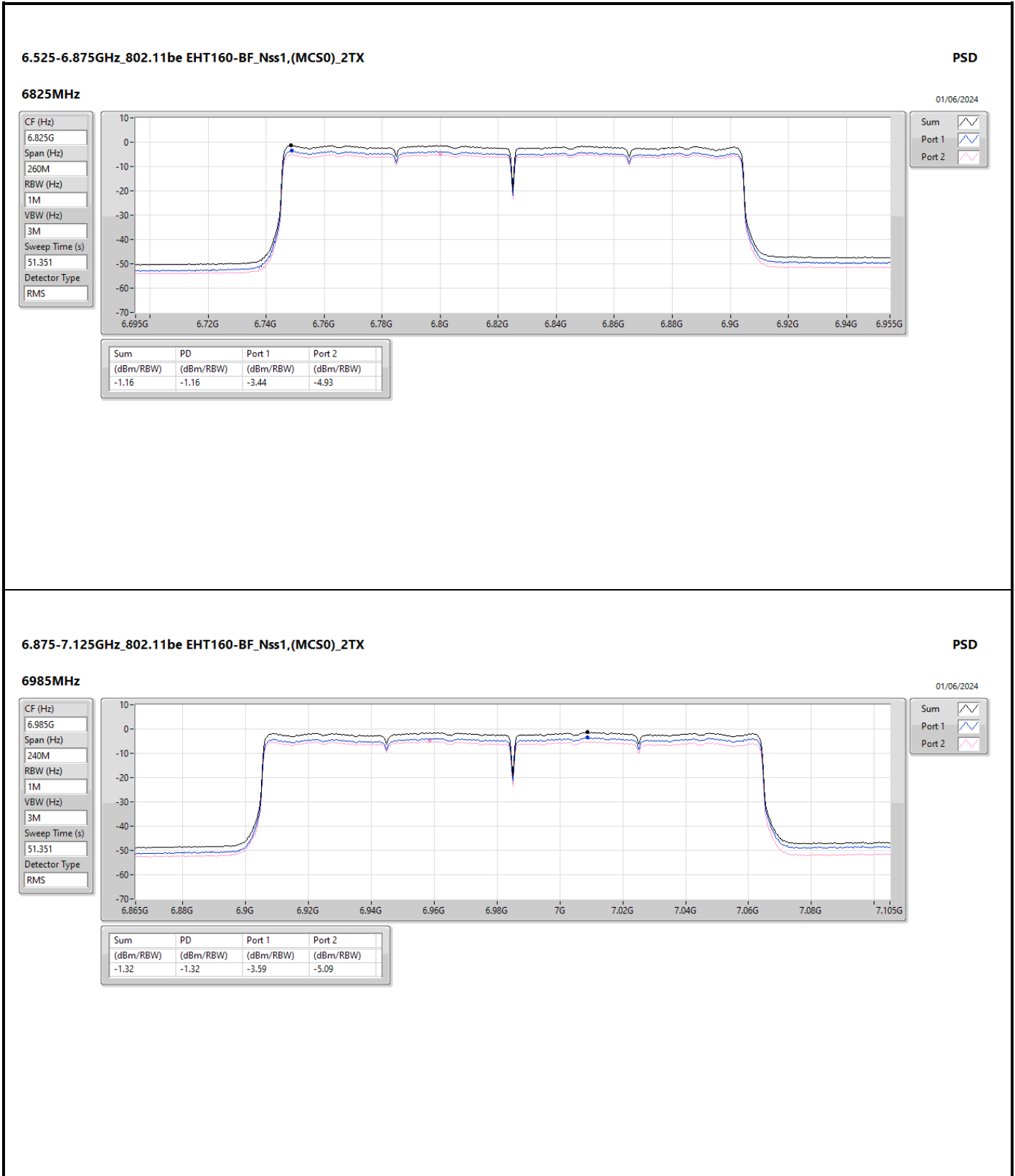


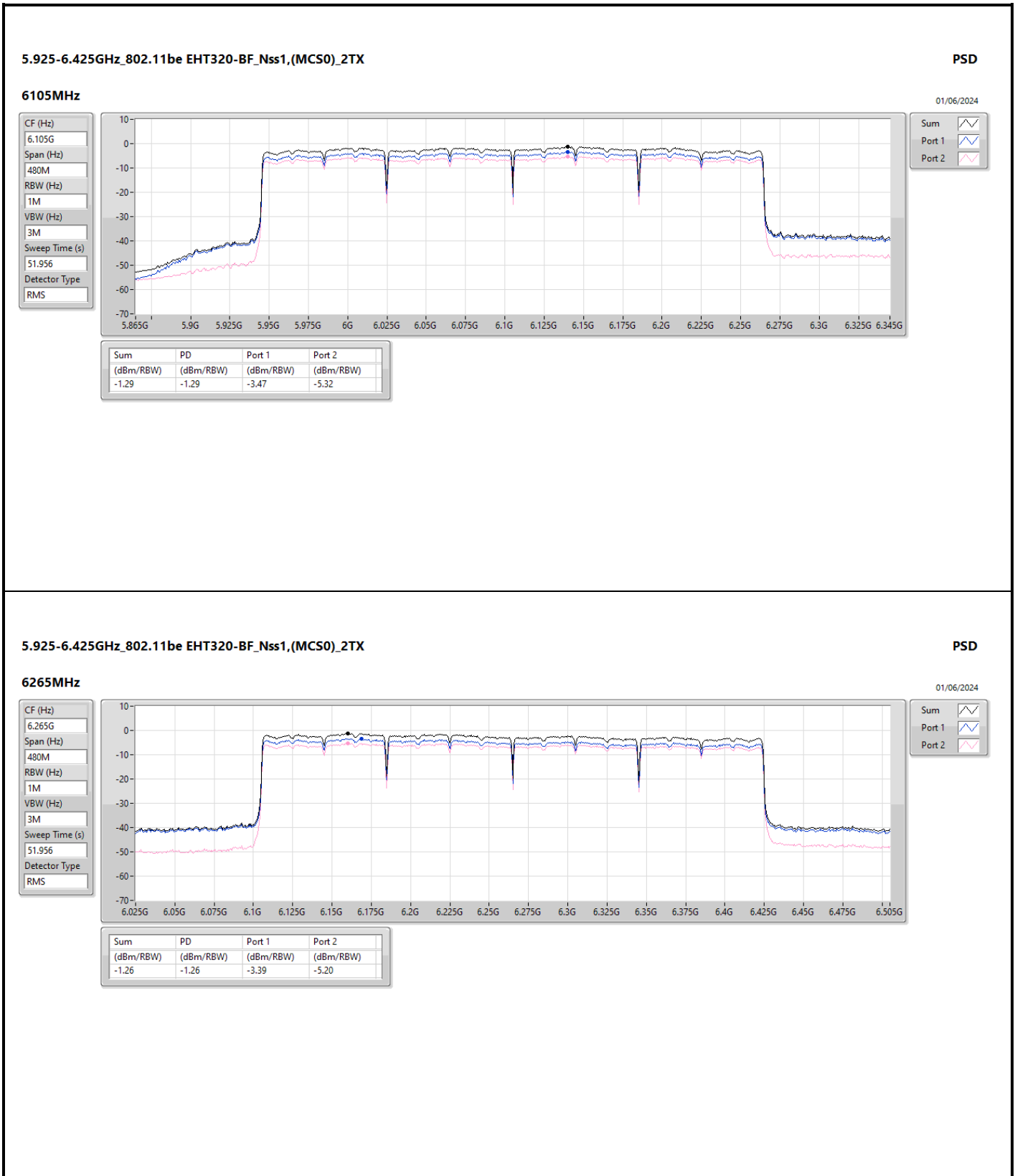














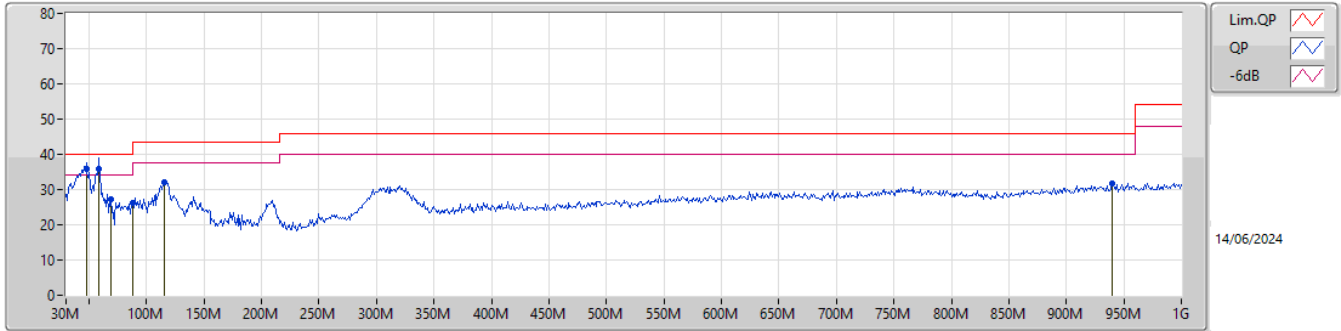




Summary

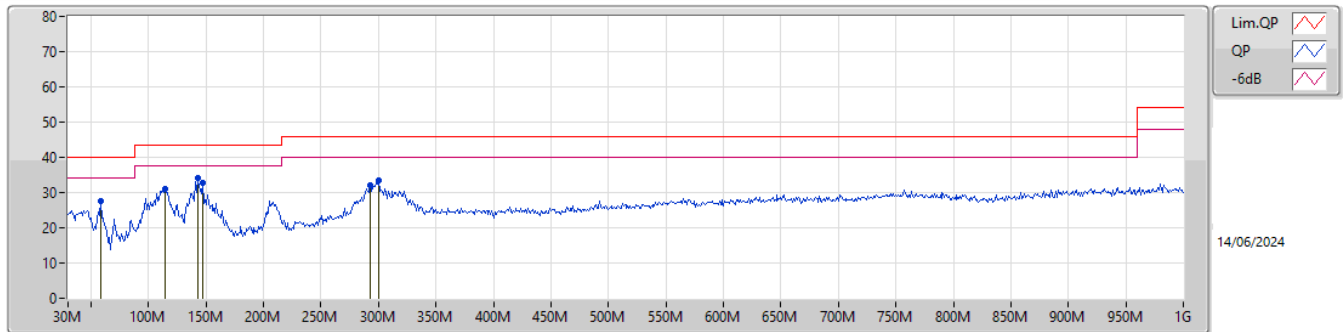
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Condition
Mode 3	Pass	QP	47.46M	35.80	40.00	-4.20	Vertical

Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
QP	47.46M	35.80	40.00	-4.20	-15.50	3	Vertical	21	1.00	"Worst"	51.30	15.54	1.31	32.35
QP	58.13M	35.69	40.00	-4.31	-18.11	3	Vertical	0	1.00	"	53.80	12.77	1.40	32.28
PK	68.8M	27.29	40.00	-12.71	-18.45	3	Vertical	296	2.00	-	45.74	12.37	1.47	32.29
PK	88M	26.20	43.50	-17.30	-16.06	3	Vertical	82	1.50	-	42.26	14.71	1.61	32.38
PK	115.36M	32.23	43.50	-11.27	-12.54	3	Vertical	245	1.00	-	44.77	18.02	1.76	32.32
PK	939.86M	31.78	46.00	-14.22	0.09	3	Vertical	160	1.00	-	31.69	26.38	4.38	30.67

Mode 3



Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB/m)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	Raw (dBuV/m)	AF (dB/m)	CL (dB)	PA (dB)
PK	58.13M	27.62	40.00	-12.38	-18.11	3	Horizontal	88	3.00	-	45.73	12.77	1.40	32.28
PK	114.39M	30.94	43.50	-12.56	-12.63	3	Horizontal	280	3.00	-	43.57	17.93	1.76	32.32
PK	142.52M	33.98	43.50	-9.52	-13.35	3	Horizontal	62	2.00	"Worst"	47.33	17.01	1.91	32.27
PK	147.37M	32.68	43.50	-10.82	-13.55	3	Horizontal	244	2.00	-	46.23	16.79	1.93	32.27
PK	292.87M	32.11	46.00	-13.89	-10.52	3	Horizontal	255	1.00	-	42.63	18.93	2.56	32.01
PK	300.63M	33.28	46.00	-12.72	-10.26	3	Horizontal	248	1.00	-	43.54	19.10	2.59	31.95

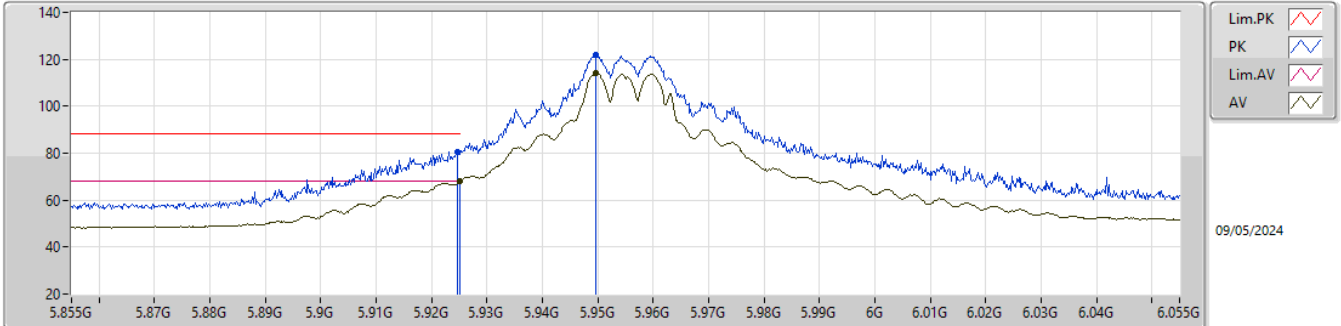


Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
5.925-6.425GHz	-	-	-	-	-	-	-	-	-	-	-
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	RMS	5.925G	68.18	68.20	-0.02	3	Vertical	197	2.69	-

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

5955MHz_TX

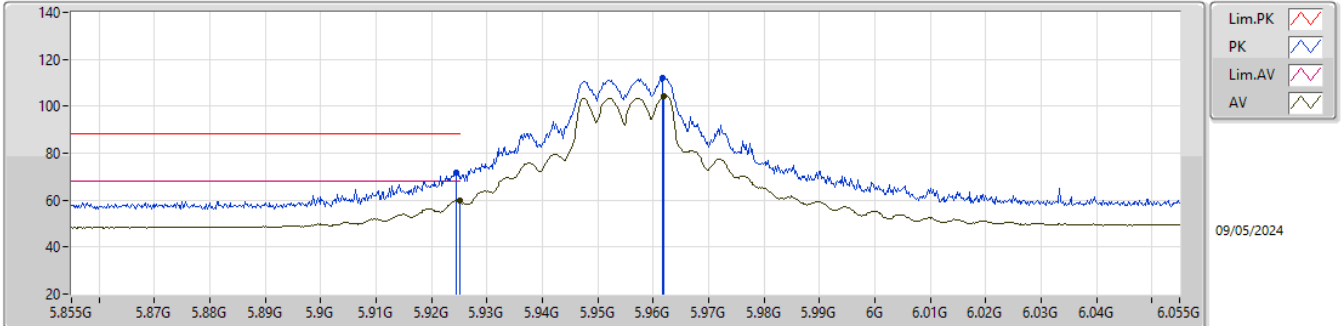


EUT_Y_2TX
 Setting 100
 02-C-Y-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9246G	80.64	88.20	-7.56	71.83	3	Vertical	179	1.78	-	34.20	5.77	31.16
RMS	5.925G	67.96	68.20	-0.24	59.15	3	Vertical	179	1.78	-	34.20	5.77	31.16
PK	5.9496G	121.98	Inf	-Inf	113.16	3	Vertical	179	1.78	-	34.20	5.79	31.17
RMS	5.9496G	113.91	Inf	-Inf	105.09	3	Vertical	179	1.78	-	34.20	5.79	31.17

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

5955MHz_TX

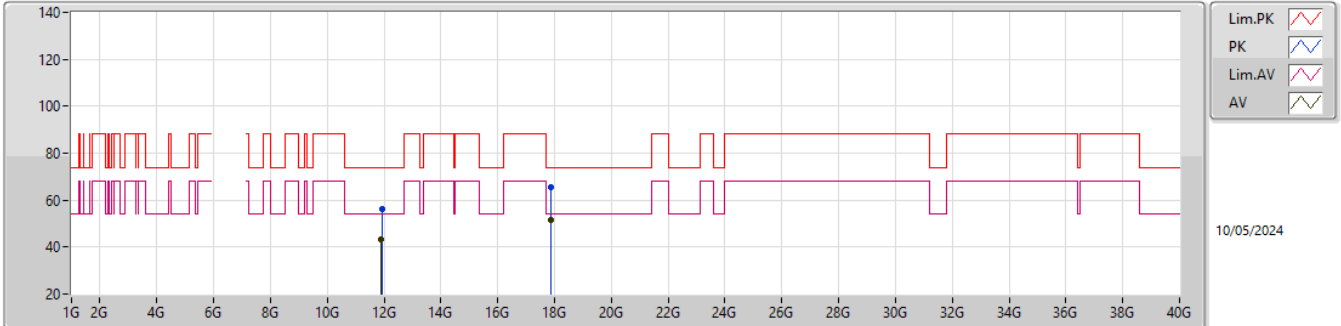


EUT_Y_2TX
 Setting 100
 02-C-Y-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9244G	71.56	88.20	-16.64	62.75	3	Horizontal	287	1.92	-	34.20	5.77	31.16
RMS	5.925G	59.74	68.20	-8.46	50.93	3	Horizontal	287	1.92	-	34.20	5.77	31.16
PK	5.9616G	112.07	Inf	-Inf	103.21	3	Horizontal	287	1.92	-	34.22	5.81	31.17
RMS	5.962G	104.40	Inf	-Inf	95.54	3	Horizontal	287	1.92	-	34.22	5.81	31.17

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

5955MHz_TX

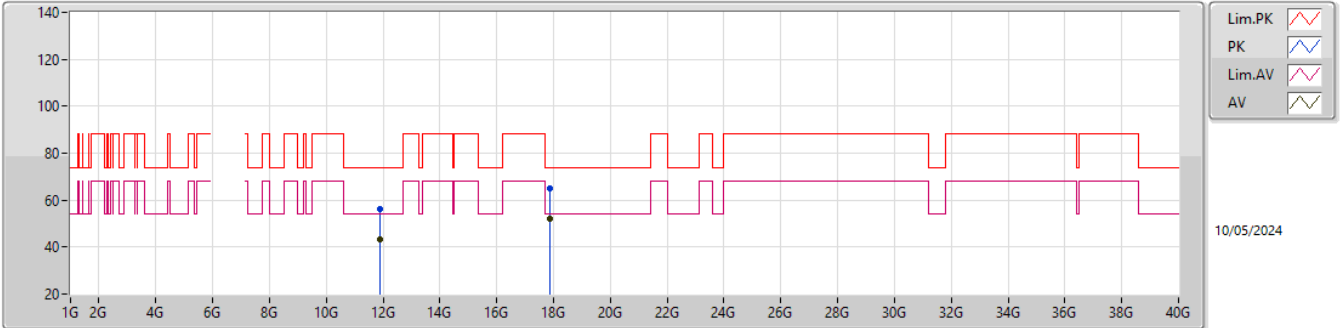


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.91862G	56.11	74.00	-17.89	39.46	3	Vertical	0	1.80	-	39.36	8.71	31.42
AV	11.90464G	43.28	54.00	-10.72	26.63	3	Vertical	0	1.80	-	39.39	8.71	31.45
PK	17.86178G	65.29	74.00	-8.71	39.30	3	Vertical	266	1.80	-	46.82	11.57	32.40
AV	17.8738G	51.32	54.00	-2.68	25.29	3	Vertical	266	1.80	-	46.85	11.58	32.40

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

5955MHz_TX

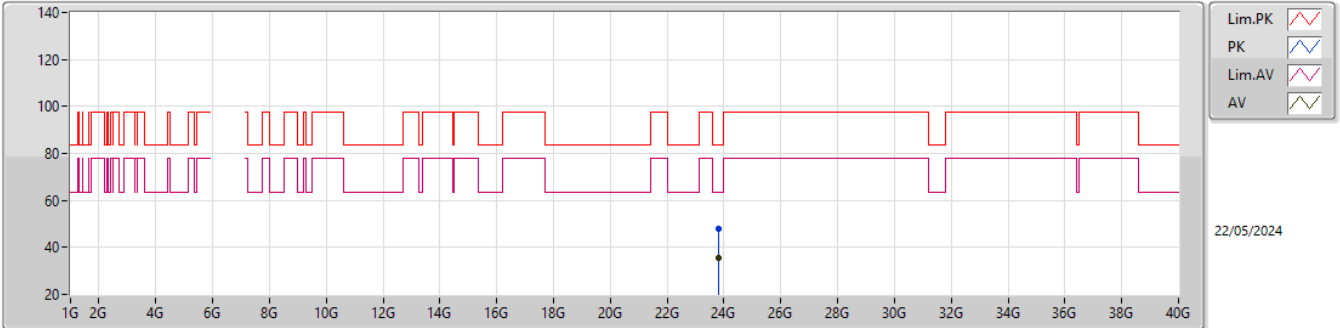


EUT_Y_2TX
Setting 108
02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.90746G	56.14	74.00	-17.86	39.48	3	Horizontal	58	1.78	-	39.39	8.71	31.44
AV	11.9088G	43.32	54.00	-10.68	26.67	3	Horizontal	58	1.78	-	39.38	8.71	31.44
PK	17.86762G	64.95	74.00	-9.05	38.93	3	Horizontal	294	1.80	-	46.84	11.58	32.40
AV	17.87126G	51.99	54.00	-2.01	25.97	3	Horizontal	294	1.80	-	46.84	11.58	32.40

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

5955MHz_TX

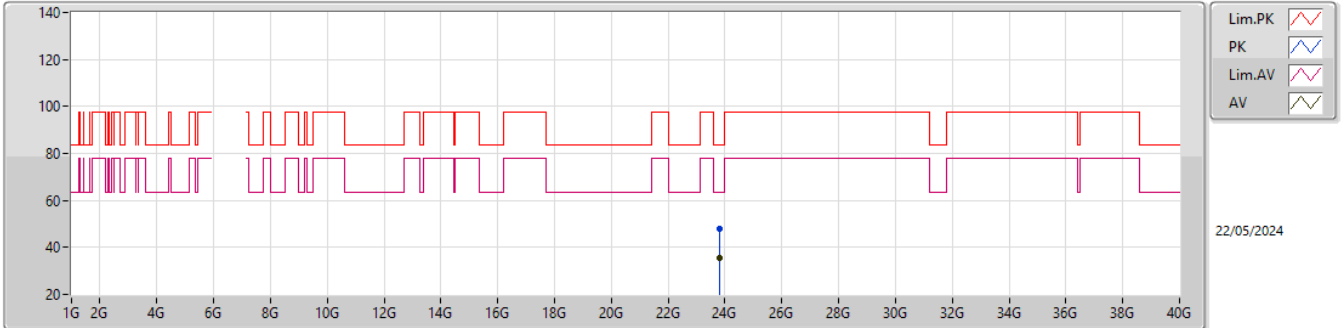


EUT_Y_2TX
 Setting 108
 03-H-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	23.80881G	47.84	83.54	-35.70	38.64	1	Vertical	281	2.09	-	39.05	17.34	47.19
AV	23.8095G	35.72	63.54	-27.82	26.53	1	Vertical	281	2.09	-	39.04	17.34	47.19

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

5955MHz_TX

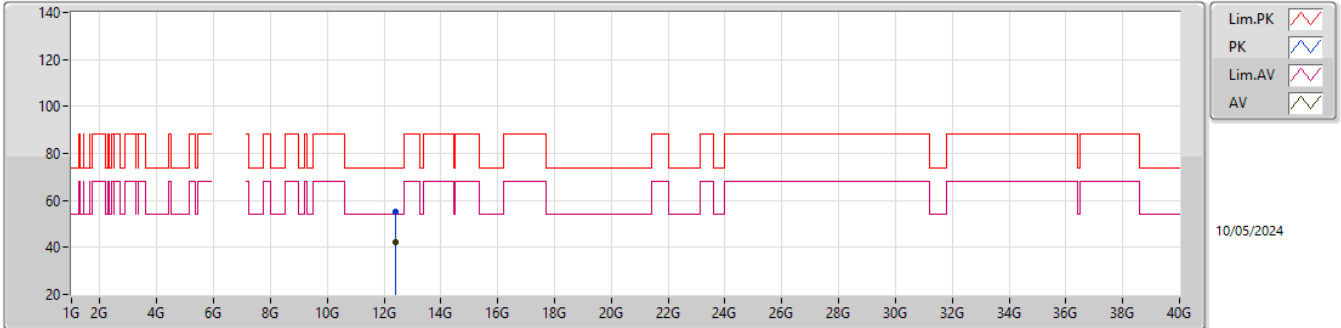


EUT_Y_2TX
 Setting 108
 03-H-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	23.80635G	47.89	83.54	-35.65	38.68	1	Horizontal	360	2.34	-	39.06	17.34	47.19
AV	23.81016G	35.72	63.54	-27.82	26.52	1	Horizontal	360	2.34	-	39.04	17.34	47.18

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6195MHz_TX

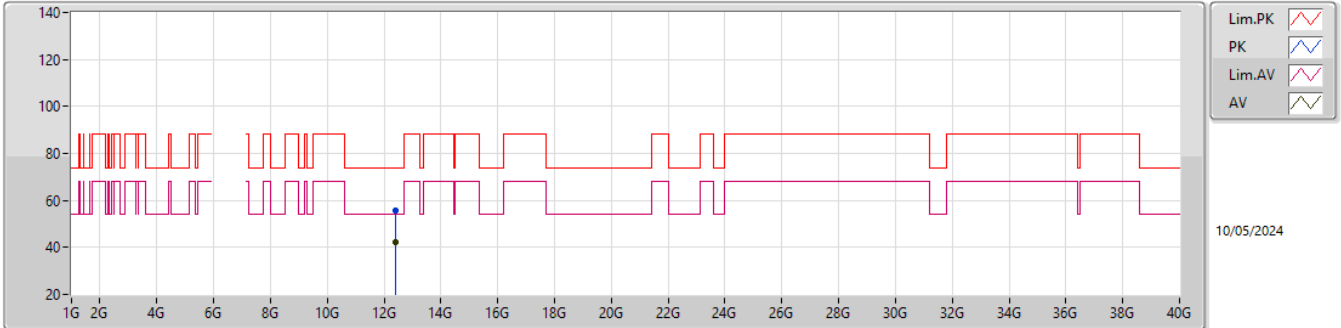


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.39724G	55.31	74.00	-18.69	38.89	3	Vertical	26	2.93	-	38.80	8.92	31.30
AV	12.38636G	42.46	54.00	-11.54	26.04	3	Vertical	26	2.93	-	38.80	8.92	31.30

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6195MHz_TX

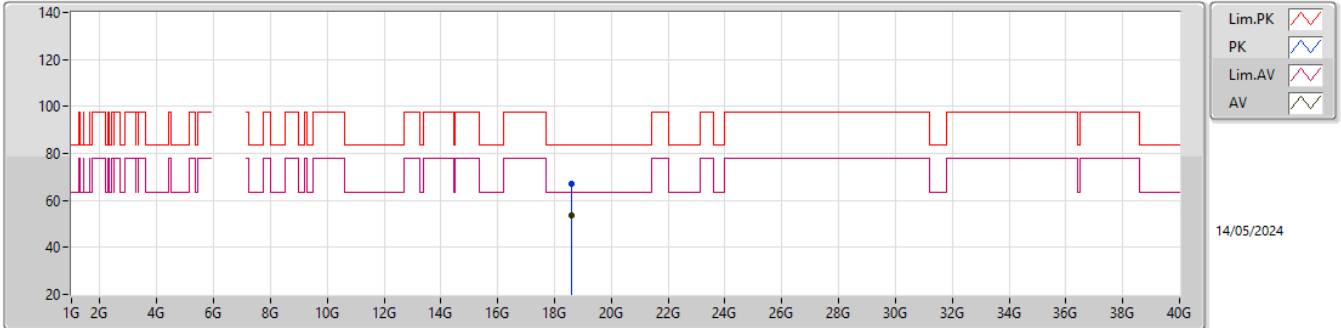


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.39094G	55.45	74.00	-18.55	39.03	3	Horizontal	127	1.77	-	38.80	8.92	31.30
AV	12.384G	42.34	54.00	-11.66	25.92	3	Horizontal	127	1.77	-	38.80	8.92	31.30

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6195MHz_TX

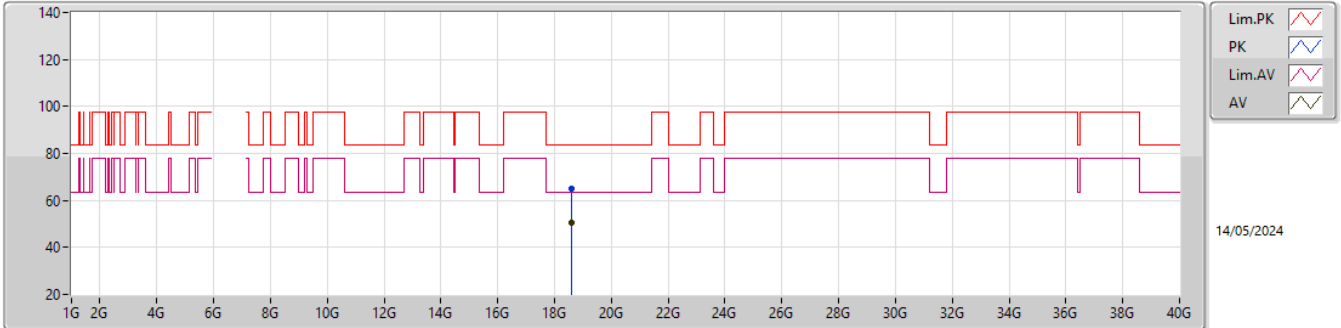


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.5869G	67.17	83.54	-16.37	63.82	1	Vertical	180	2.35	-	37.70	15.27	49.62
AV	18.58638G	53.82	63.54	-9.72	50.47	1	Vertical	180	2.35	-	37.70	15.27	49.62

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6195MHz_TX

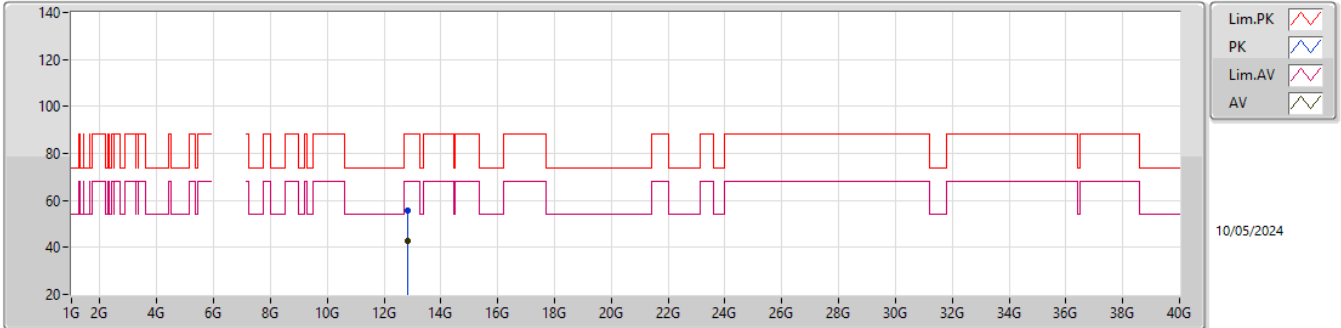


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.59098G	64.82	83.54	-18.72	61.47	1	Horizontal	174	1.87	-	37.70	15.27	49.62
AV	18.58562G	50.59	63.54	-12.95	47.24	1	Horizontal	174	1.87	-	37.70	15.27	49.62

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6415MHz_TX

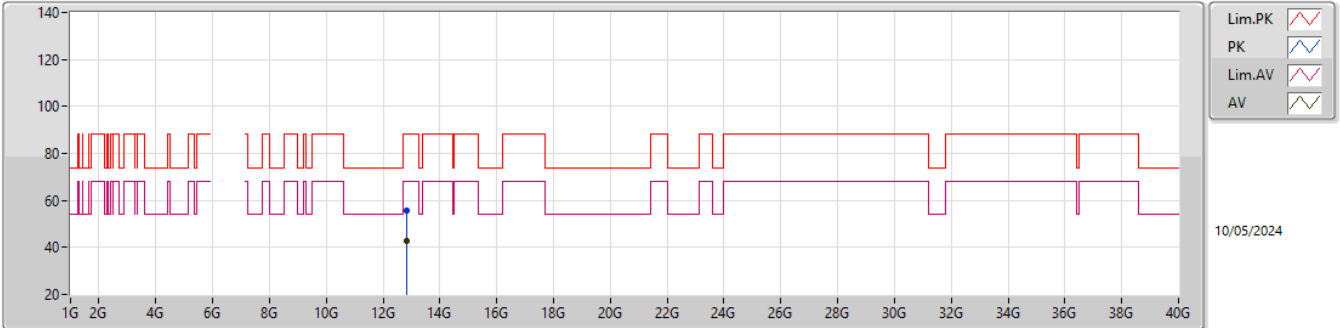


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.83276G	55.92	88.20	-32.28	39.40	3	Vertical	8	2.02	-	38.97	9.13	31.58
RMS	12.83378G	42.61	68.20	-25.59	26.09	3	Vertical	8	2.02	-	38.97	9.13	31.58

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6415MHz_TX

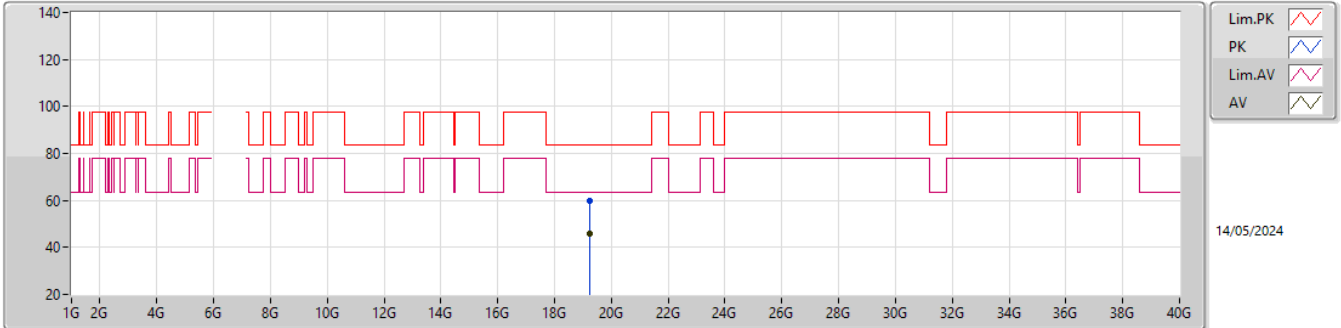


EUT_Y_2TX
Setting 108
02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.83306G	55.84	88.20	-32.36	39.32	3	Horizontal	89	2.78	-	38.97	9.13	31.58
RMS	12.83326G	42.71	68.20	-25.49	26.19	3	Horizontal	89	2.78	-	38.97	9.13	31.58

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6415MHz_TX

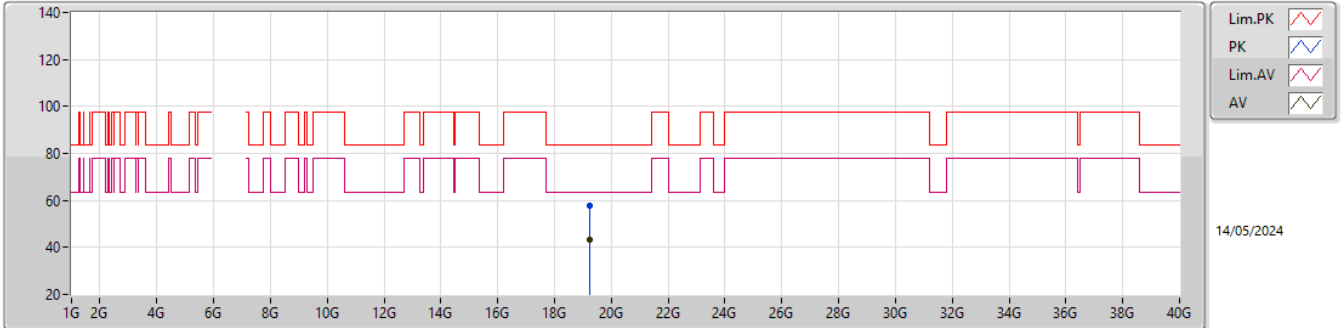


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.24416G	59.84	83.54	-23.70	56.20	1	Vertical	204	1.76	-	37.91	15.24	49.51
AV	19.245G	45.63	63.54	-17.91	41.99	1	Vertical	204	1.76	-	37.91	15.24	49.51

5.925-6.425GHz_802.11a_Nss1,(6Mbps)_2TX

6415MHz_TX

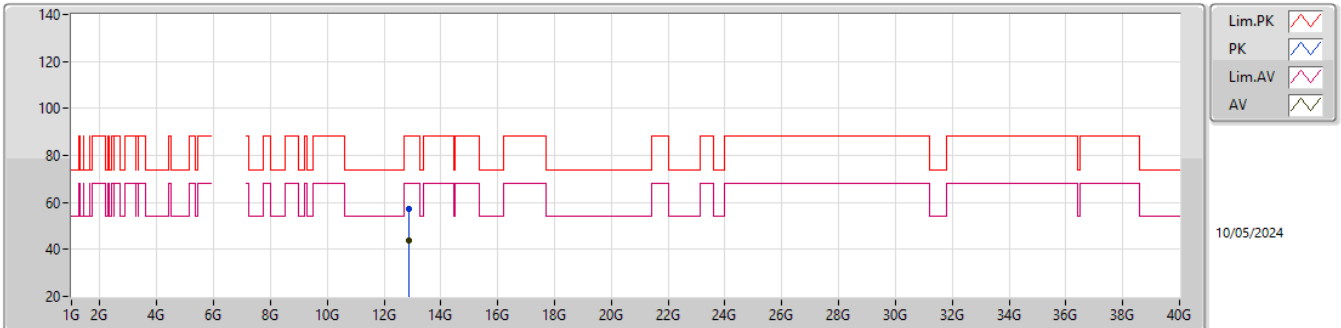


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.24708G	57.62	83.54	-25.92	53.98	1	Horizontal	214	1.80	-	37.91	15.24	49.51
AV	19.24696G	43.02	63.54	-20.52	39.38	1	Horizontal	214	1.80	-	37.91	15.24	49.51

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6435MHz_TX

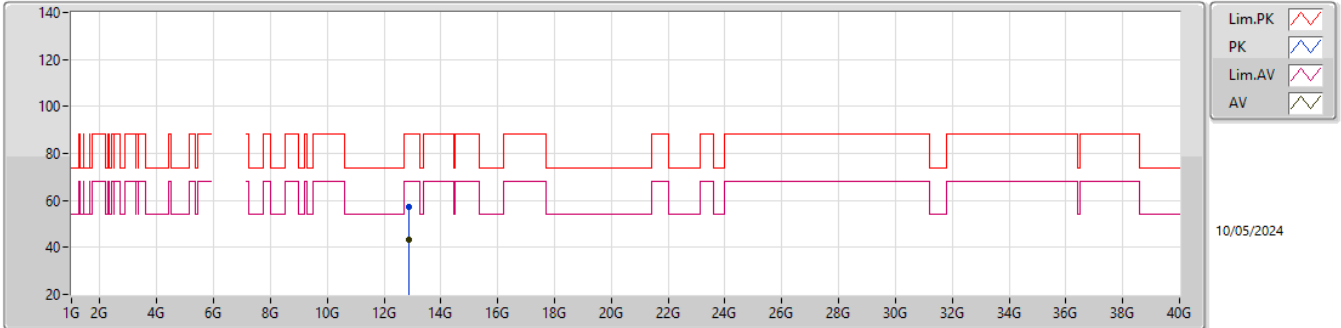


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	12.8641G	57.01	88.20	-31.19	40.45	3	Vertical	10	1.76	-	39.03	9.14	31.61
RMS	12.86934G	43.79	68.20	-24.41	27.22	3	Vertical	10	1.76	-	39.04	9.14	31.61

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6435MHz_TX

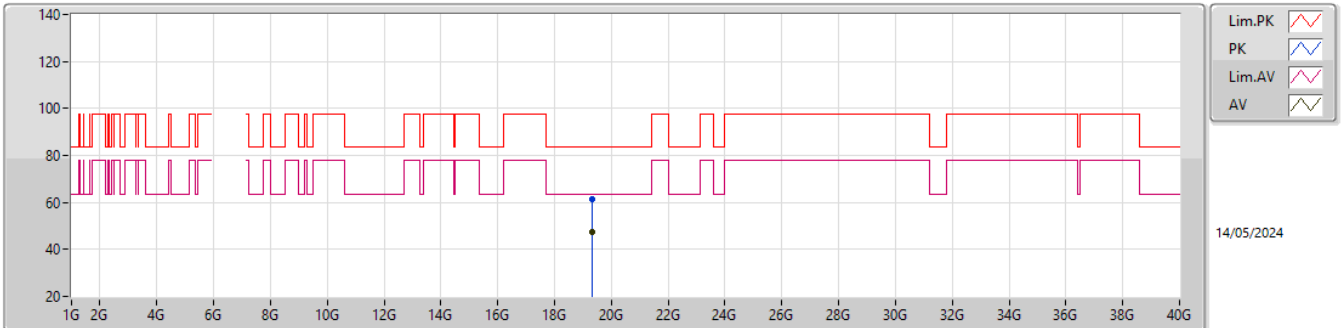


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.86876G	57.07	88.20	-31.13	40.50	3	Horizontal	214	1.80	-	39.04	9.14	31.61
RMS	12.877G	43.39	68.20	-24.81	26.81	3	Horizontal	214	1.80	-	39.05	9.15	31.62

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6435MHz_TX

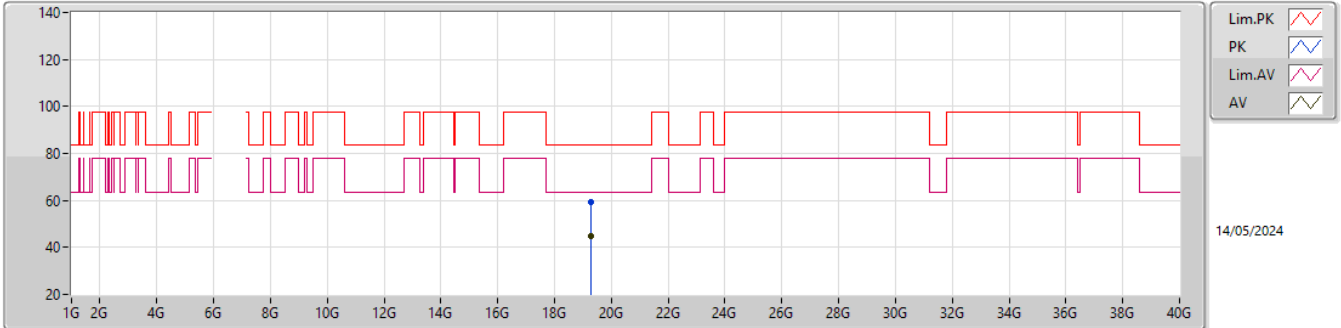


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	19.3056G	61.34	83.54	-22.20	57.68	1	Vertical	210	1.59	-	37.98	15.23	49.55
AV	19.30512G	47.32	63.54	-16.22	43.66	1	Vertical	210	1.59	-	37.98	15.23	49.55

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6435MHz_TX

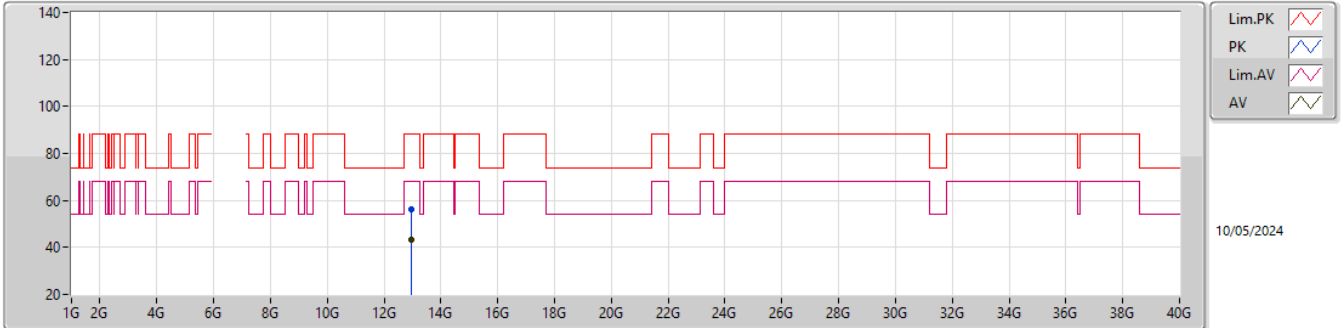


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.29914G	59.45	83.54	-24.09	55.75	1	Horizontal	140	2.32	-	38.00	15.24	49.54
AV	19.30366G	44.58	63.54	-18.96	40.91	1	Horizontal	140	2.32	-	37.99	15.23	49.55

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6475MHz_TX

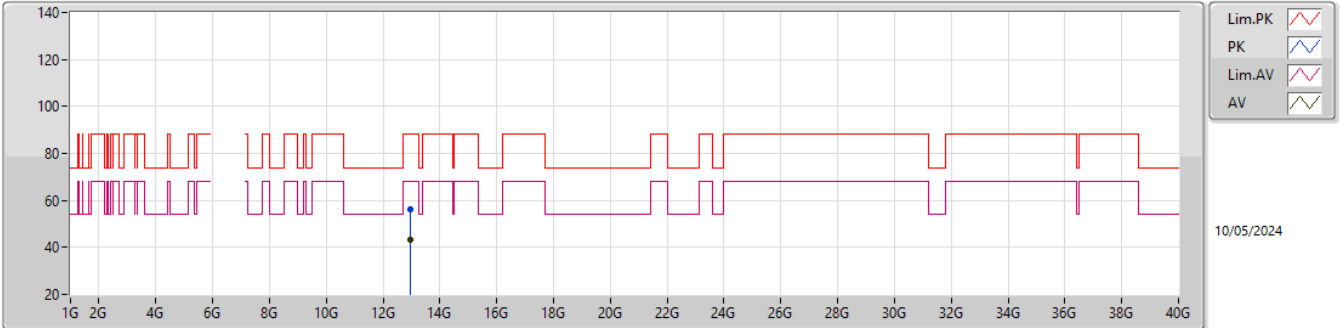


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.95622G	56.14	88.20	-32.06	39.33	3	Vertical	191	1.59	-	39.31	9.18	31.68
RMS	12.95638G	43.25	68.20	-24.95	26.44	3	Vertical	191	1.59	-	39.31	9.18	31.68

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6475MHz_TX

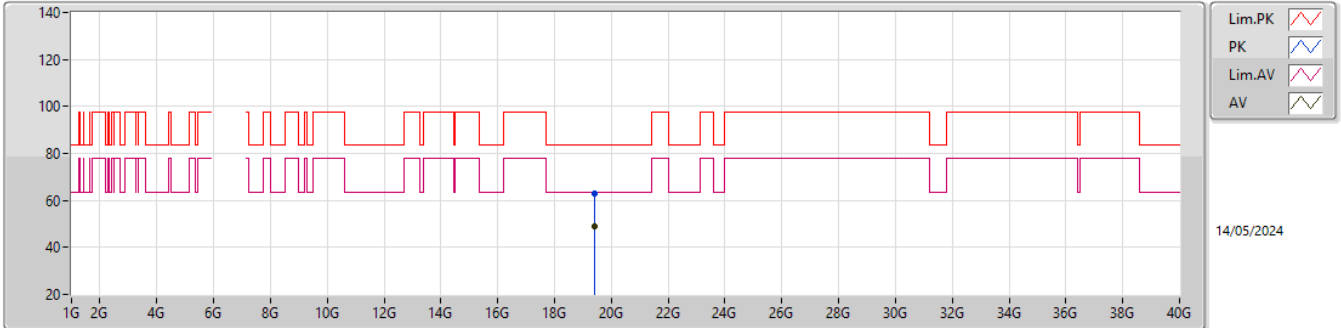


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.95956G	56.25	88.20	-31.95	39.43	3	Horizontal	190	1.89	-	39.32	9.19	31.69
RMS	12.94476G	43.18	68.20	-25.02	26.39	3	Horizontal	190	1.89	-	39.28	9.18	31.67

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6475MHz_TX

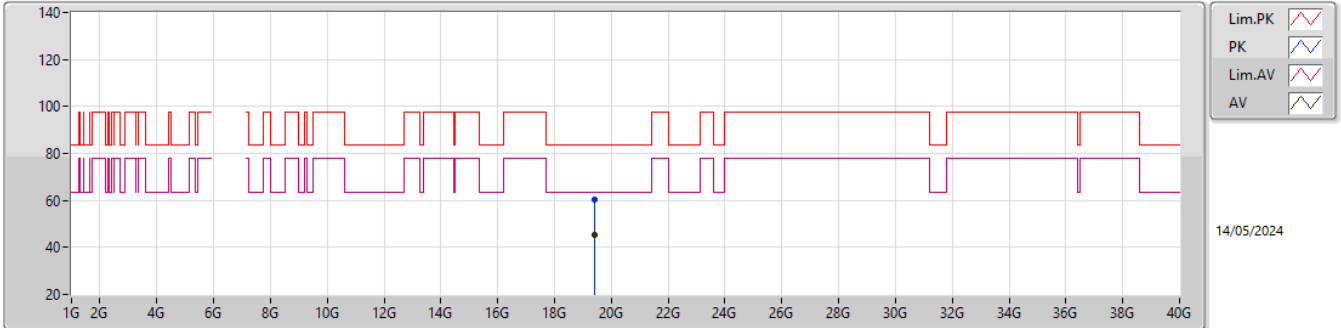


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA			
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)			
PK	19.42678G	62.95	83.54	-20.59	59.46	1	Vertical	188	2.31	-	37.89	15.23	49.63			
AV	19.42724G	48.84	63.54	-14.70	45.35	1	Vertical	188	2.31	-	37.89	15.23	49.63			

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6475MHz_TX

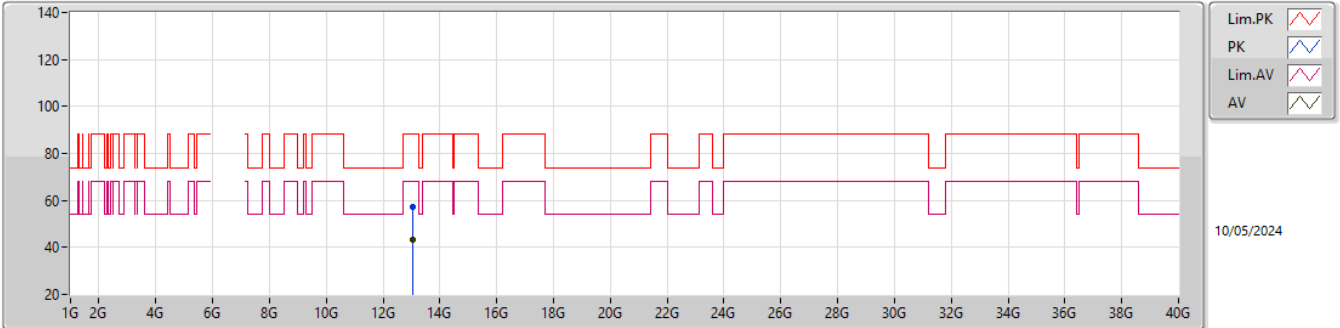


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.42684G	60.56	83.54	-22.98	57.07	1	Horizontal	180	1.47	-	37.89	15.23	49.63
AV	19.4276G	45.27	63.54	-18.27	41.78	1	Horizontal	180	1.47	-	37.89	15.23	49.63

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6515MHz_TX

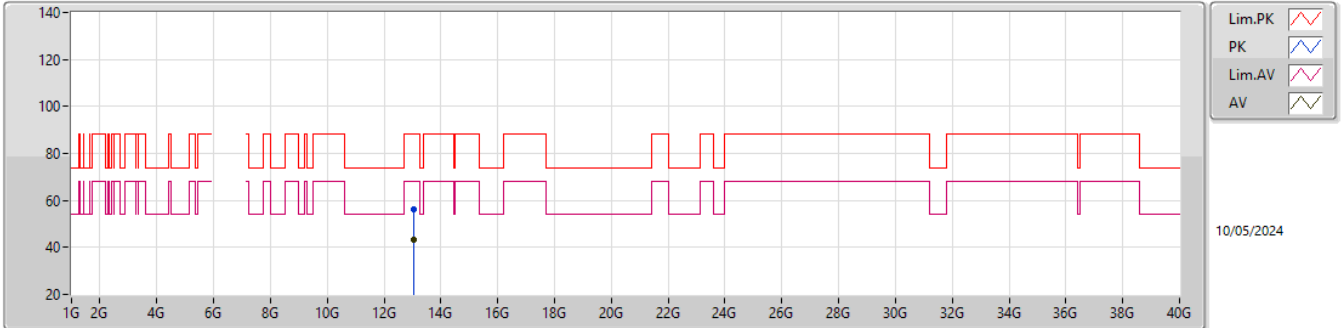


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.03658G	57.14	88.20	-31.06	40.28	3	Vertical	205	2.15	-	39.40	9.22	31.76
RMS	13.03362G	43.27	68.20	-24.93	26.41	3	Vertical	205	2.15	-	39.40	9.22	31.76

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6515MHz_TX

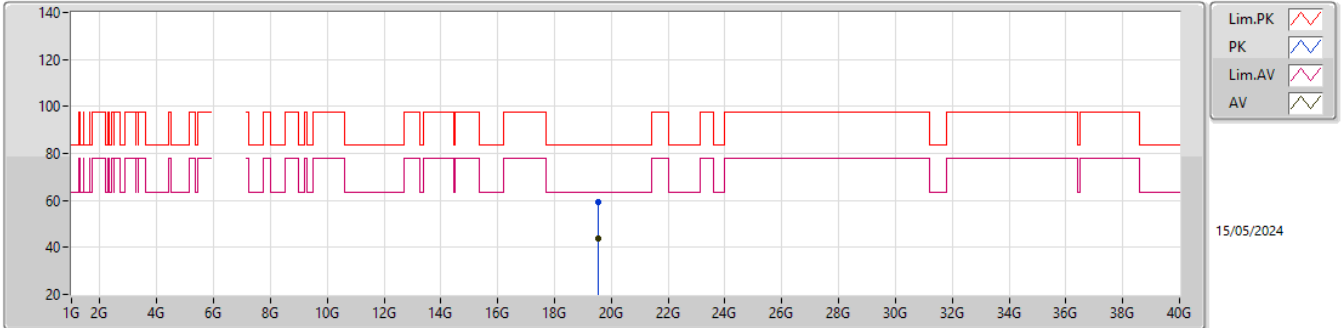


EUT_Y_2TX
Setting 108
02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.0285G	56.12	88.20	-32.08	39.25	3	Horizontal	17	1.87	-	39.40	9.22	31.75
RMS	13.03386G	43.35	68.20	-24.85	26.49	3	Horizontal	17	1.87	-	39.40	9.22	31.76

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6515MHz_TX

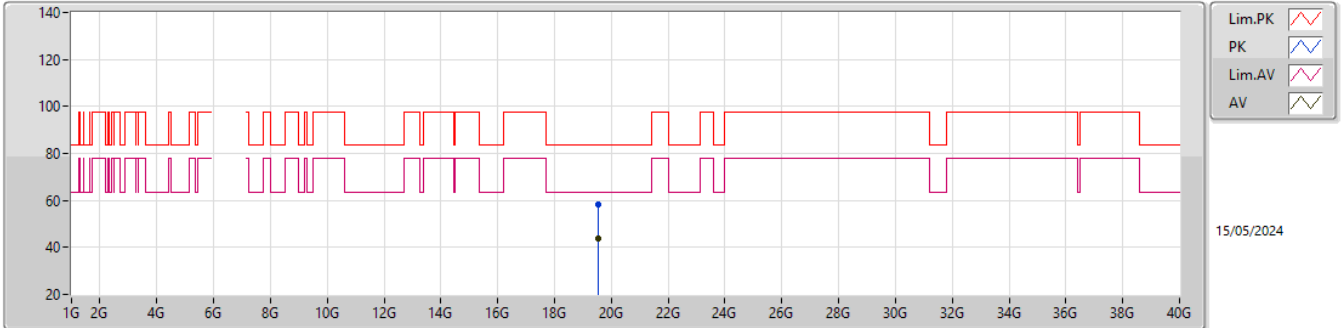


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.54832G	59.14	83.54	-24.40	55.46	1	Vertical	155	1.62	-	38.10	15.22	49.64
AV	19.5429G	44.00	63.54	-19.54	40.33	1	Vertical	155	1.62	-	38.09	15.22	49.64

6.425-6.525GHz_802.11a_Nss1,(6Mbps)_2TX

6515MHz_TX

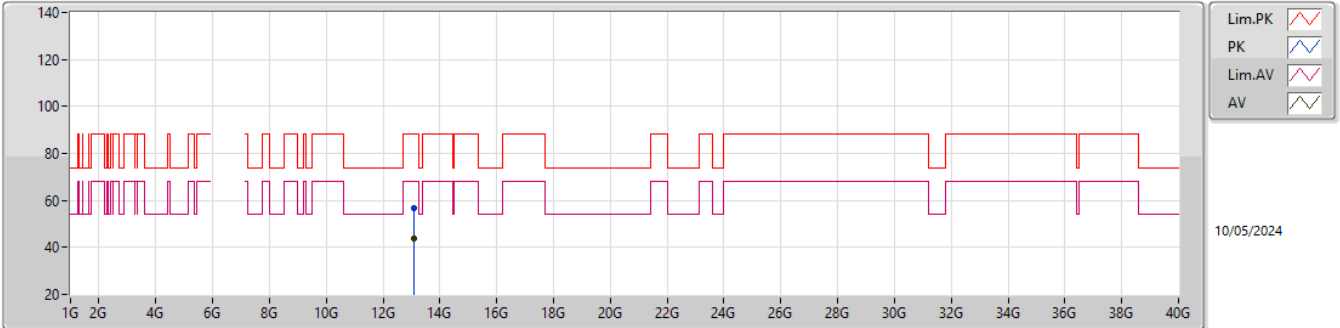


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.53516G	58.49	83.54	-25.05	54.85	1	Horizontal	243	1.98	-	38.07	15.22	49.65
AV	19.54548G	43.80	63.54	-19.74	40.13	1	Horizontal	243	1.98	-	38.09	15.22	49.64

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6535MHz_TX

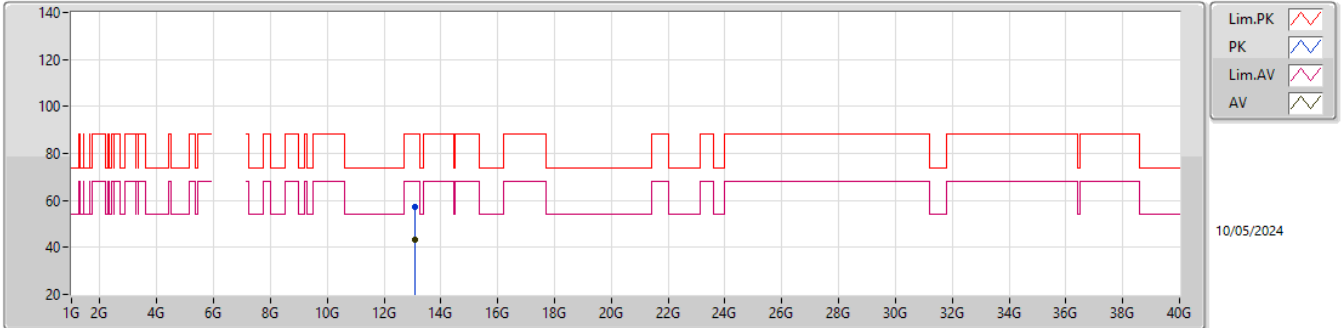


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.07146G	56.73	88.20	-31.47	39.80	3	Vertical	28	1.80	-	39.49	9.24	31.80
RMS	13.07026G	43.64	68.20	-24.56	26.71	3	Vertical	28	1.80	-	39.48	9.24	31.79

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6535MHz_TX

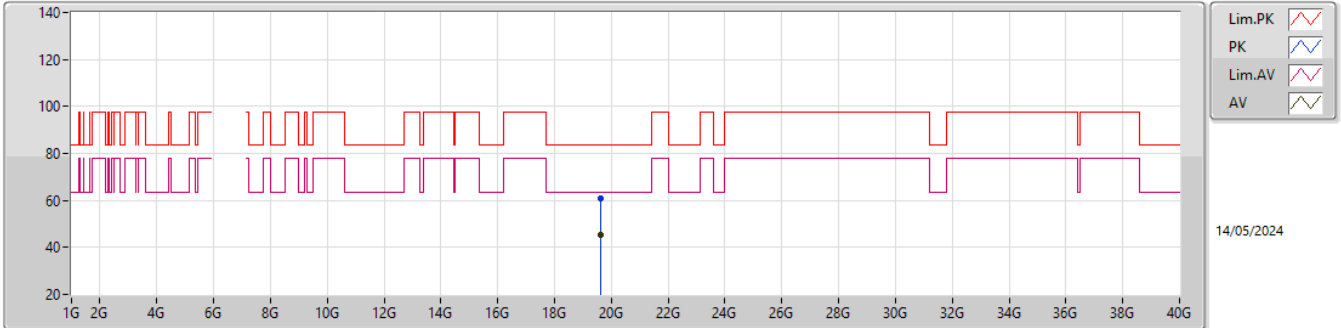


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.07574G	56.99	88.20	-31.21	40.05	3	Horizontal	289	1.80	-	39.50	9.24	31.80
RMS	13.06938G	43.48	68.20	-24.72	26.55	3	Horizontal	289	1.80	-	39.48	9.24	31.79

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6535MHz_TX

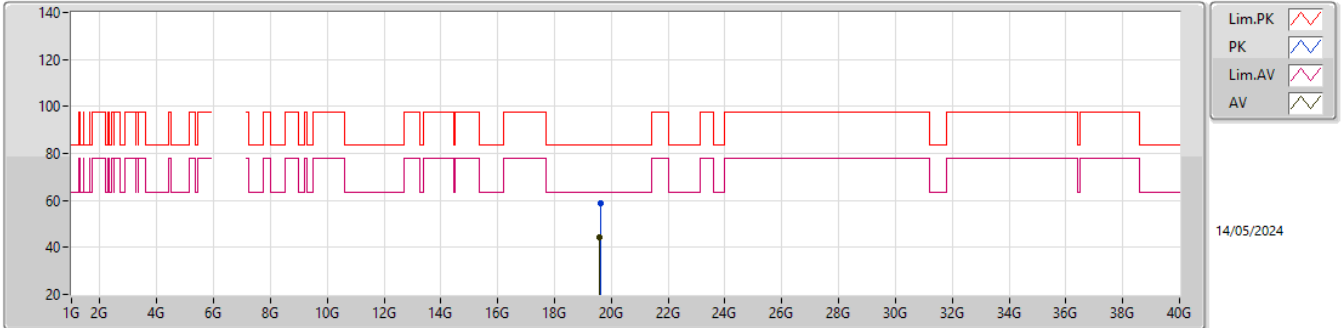


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.60706G	60.89	83.54	-22.65	57.42	1	Vertical	151	1.63	-	37.84	15.22	49.59
AV	19.60684G	45.28	63.54	-18.26	41.81	1	Vertical	151	1.63	-	37.84	15.22	49.59

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6535MHz_TX

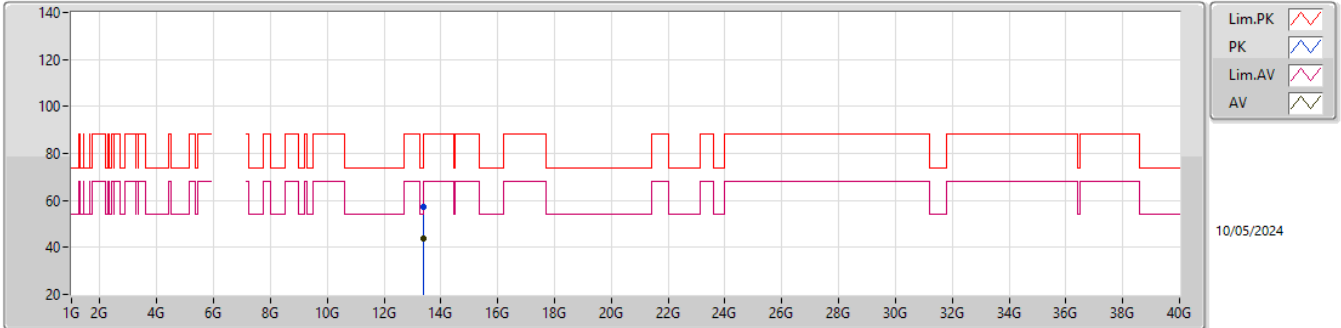


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.61236G	58.84	83.54	-24.70	55.34	1	Horizontal	239	1.80	-	37.87	15.22	49.59
AV	19.6028G	44.43	63.54	-19.11	40.99	1	Horizontal	239	1.80	-	37.82	15.22	49.60

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX

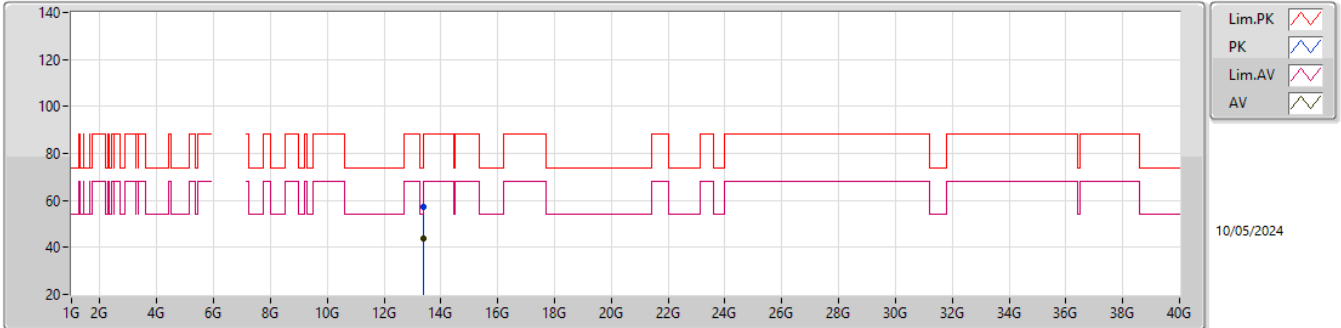


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.38362G	57.37	74.00	-16.63	39.85	3	Vertical	347	2.16	-	40.27	9.38	32.13
AV	13.39956G	43.93	54.00	-10.07	26.38	3	Vertical	347	2.16	-	40.30	9.39	32.14

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX

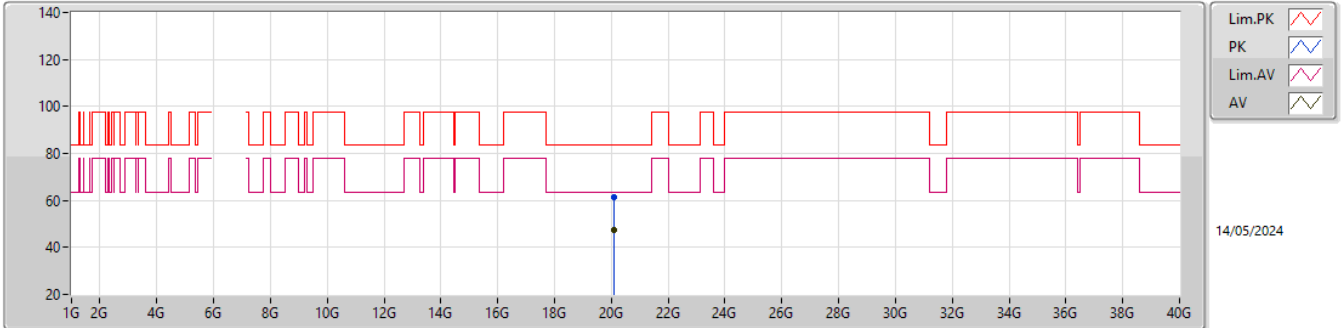


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.38296G	57.14	74.00	-16.86	39.62	3	Horizontal	61	1.48	-	40.27	9.38	32.13
AV	13.3977G	43.96	54.00	-10.04	26.41	3	Horizontal	61	1.48	-	40.30	9.39	32.14

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX

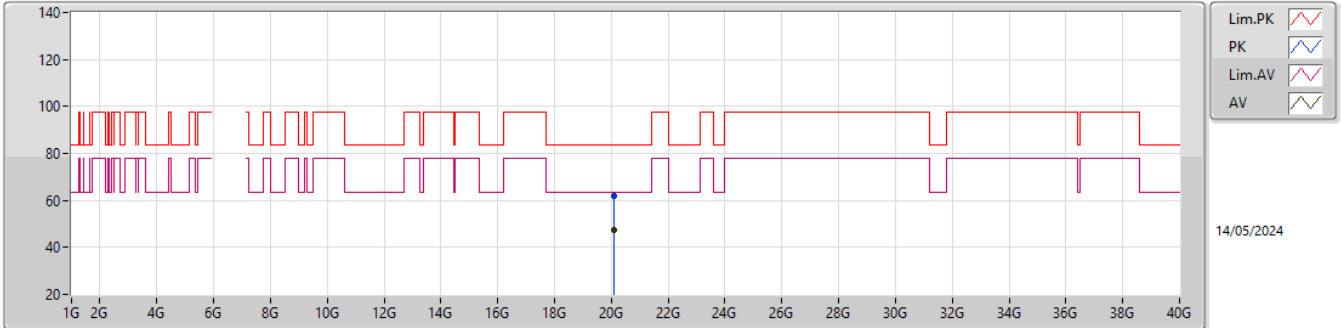


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.0948G	61.51	83.54	-22.03	57.60	1	Vertical	194	1.57	-	37.88	15.28	49.25
AV	20.08512G	47.65	63.54	-15.89	43.79	1	Vertical	194	1.57	-	37.84	15.27	49.25

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6695MHz_TX

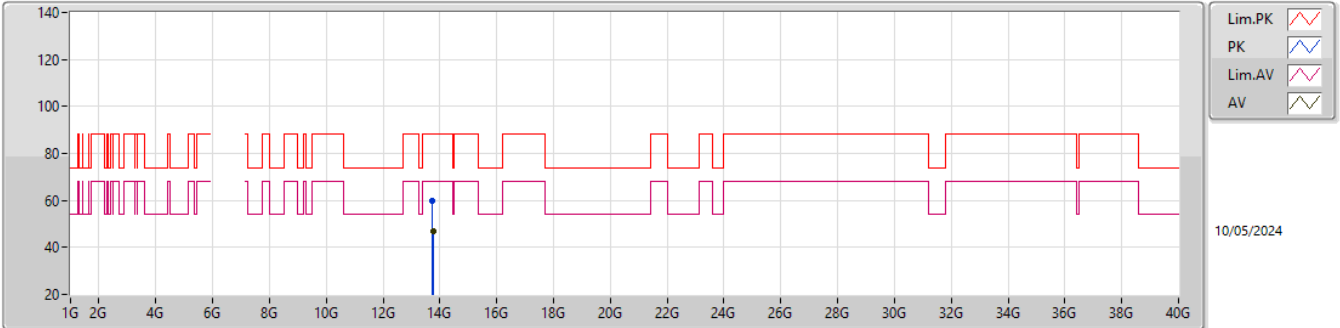


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.0893G	61.66	83.54	-21.88	57.78	1	Horizontal	194	1.56	-	37.86	15.27	49.25
AV	20.0853G	47.39	63.54	-16.15	43.53	1	Horizontal	194	1.56	-	37.84	15.27	49.25

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

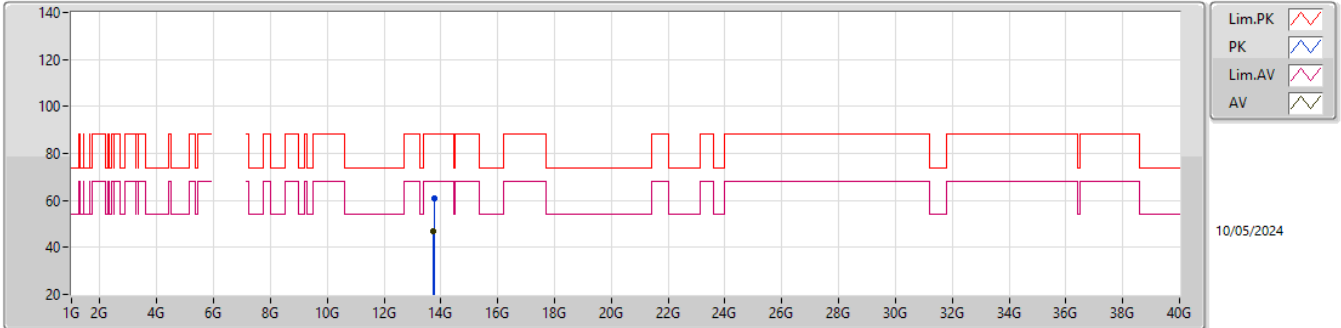


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.74596G	59.84	88.20	-28.36	41.50	3	Vertical	322	1.19	-	41.08	9.55	32.29
RMS	13.75526G	46.76	68.20	-21.44	28.40	3	Vertical	322	1.19	-	41.09	9.56	32.29

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

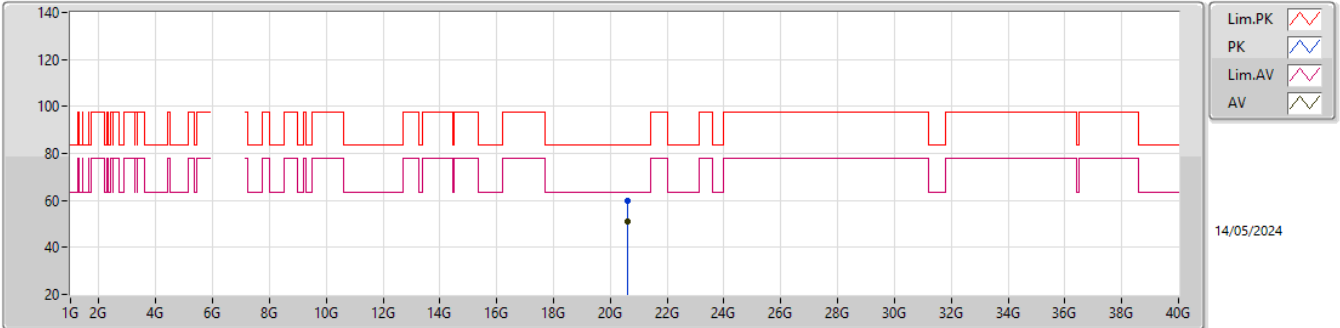


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.75454G	60.64	88.20	-27.56	42.28	3	Horizontal	282	1.69	-	41.09	9.56	32.29
RMS	13.7483G	46.85	68.20	-21.35	28.50	3	Horizontal	282	1.69	-	41.09	9.55	32.29

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

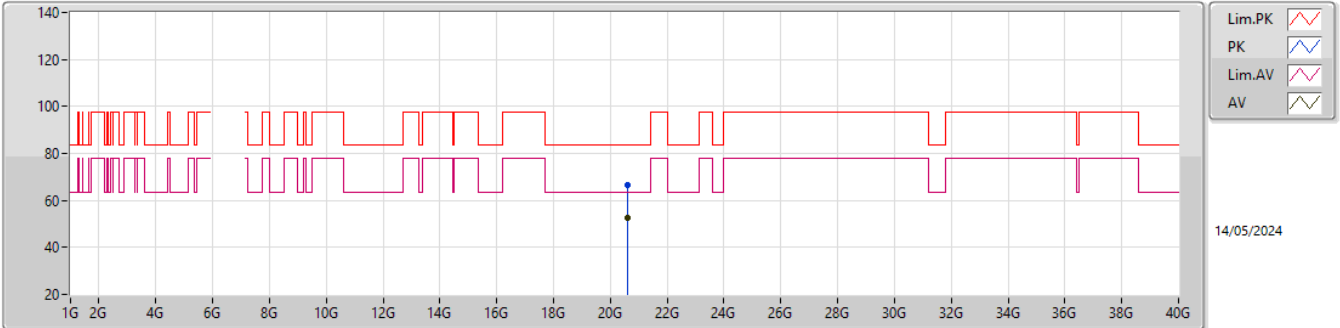


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.62498G	60.08	83.54	-23.46	55.51	1	Vertical	175	1.65	-	37.95	15.70	49.08
AV	20.62506G	51.11	63.54	-12.43	46.53	1	Vertical	175	1.65	-	37.95	15.70	49.07

6.525-6.875GHz_802.11a_Nss1,(6Mbps)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

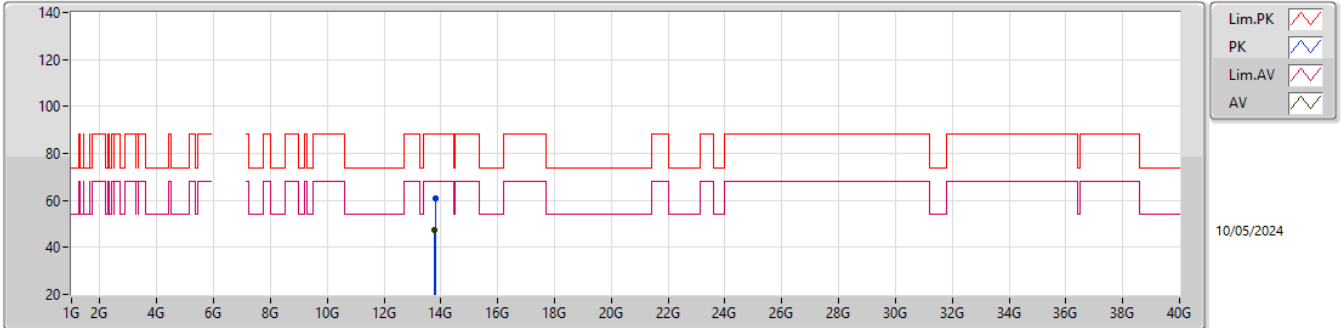


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.6246G	66.35	83.54	-17.19	61.78	1	Horizontal	64	1.56	-	37.95	15.70	49.08
AV	20.62408G	52.55	63.54	-10.99	47.98	1	Horizontal	64	1.56	-	37.95	15.70	49.08

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6895MHz_TX

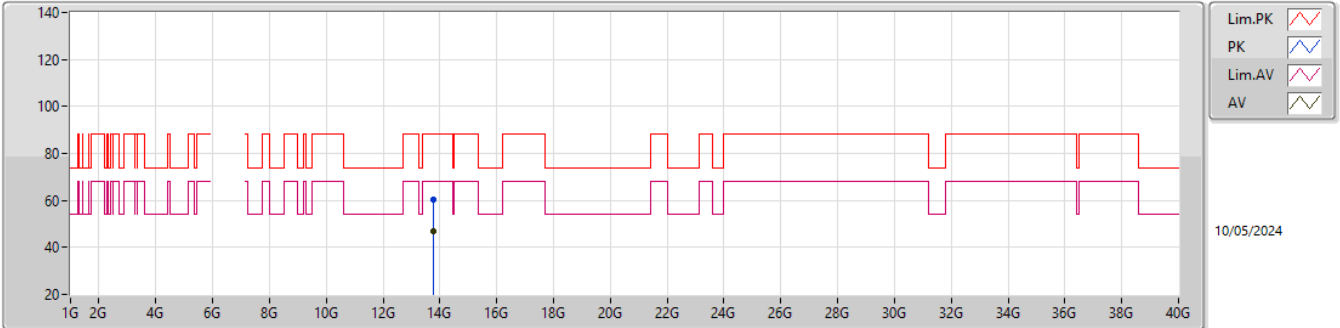


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	13.79956G	61.00	88.20	-27.20	42.72	3	Vertical	40	1.09	-	41.00	9.58	32.30
RMS	13.79054G	47.29	68.20	-20.91	29.00	3	Vertical	40	1.09	-	41.02	9.57	32.30

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6895MHz_TX

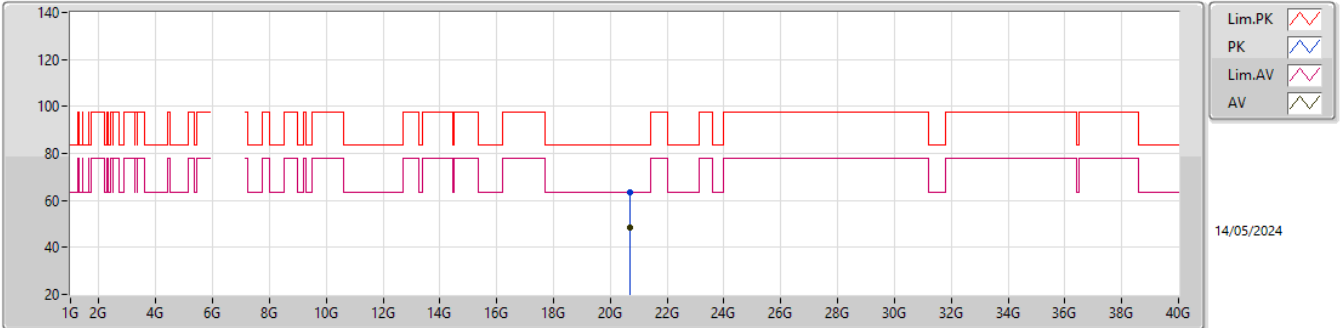


EUT_Y_2TX
Setting 108
02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.7828G	60.59	88.20	-27.61	42.29	3	Horizontal	5	2.96	-	41.03	9.57	32.30
RMS	13.79304G	46.82	68.20	-21.38	28.54	3	Horizontal	5	2.96	-	41.01	9.57	32.30

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6895MHz_TX

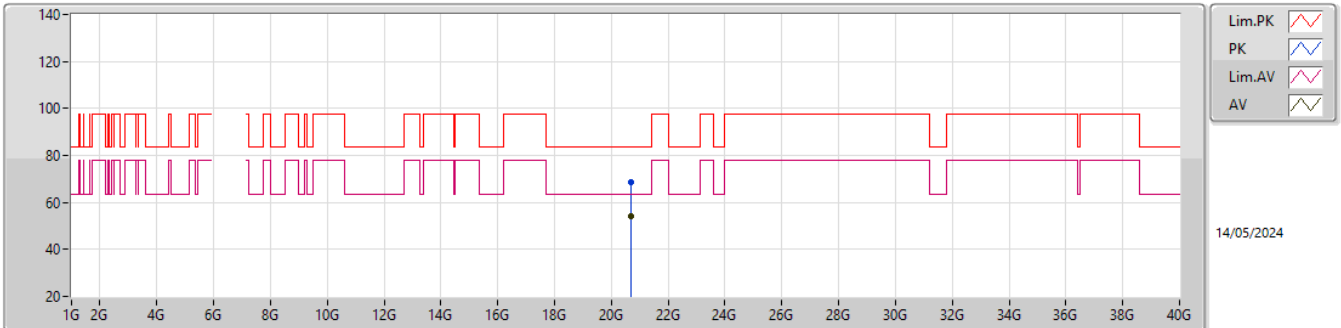


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.68678G	63.27	83.54	-20.27	58.66	1	Vertical	324	1.80	-	37.90	15.75	49.04
AV	20.6869G	48.25	63.54	-15.29	43.64	1	Vertical	324	1.80	-	37.90	15.75	49.04

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6895MHz_TX

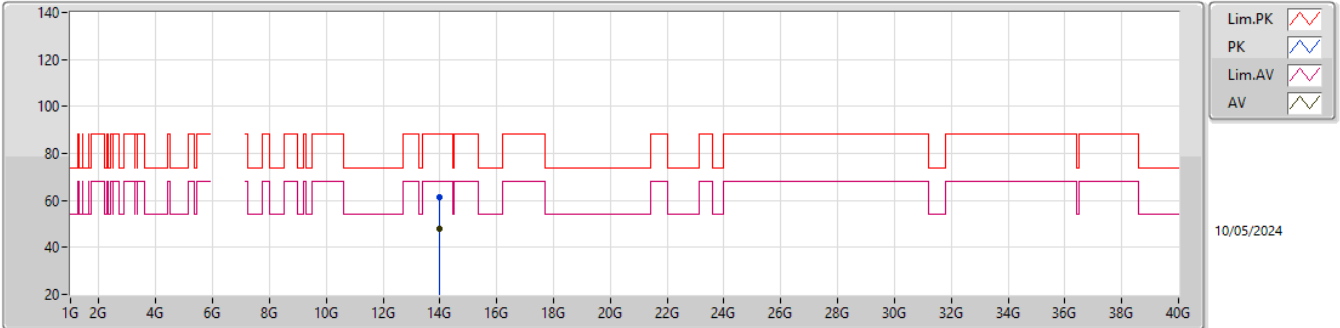


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq	Level	Limit	Margin	Raw	Dist	Condition	Azimuth	Height	Comment	AF	CL	PA
	(Hz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV)	(m)		(°)	(m)		(dB)	(dB)	(dB)
PK	20.68798G	68.71	83.54	-14.83	64.10	1	Horizontal	64	1.56	-	37.90	15.75	49.04
AV	20.68878G	54.23	63.54	-9.31	49.62	1	Horizontal	64	1.56	-	37.90	15.75	49.04

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6995MHz_TX

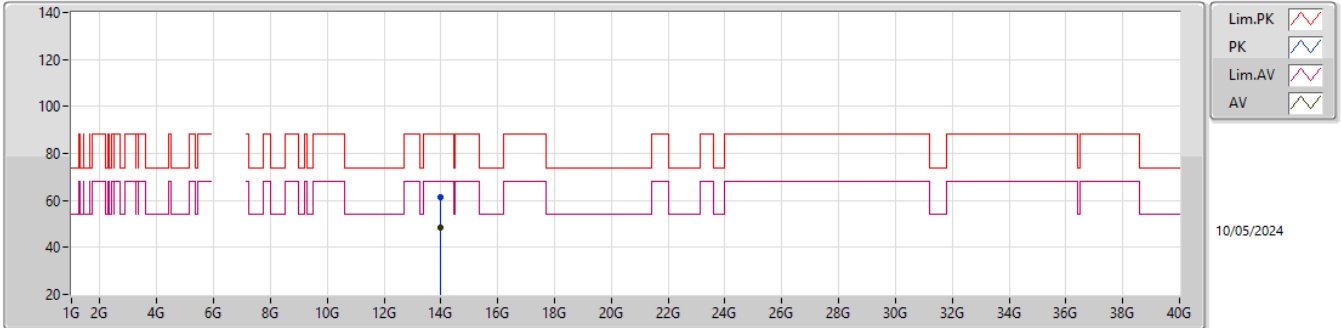


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.98416G	61.55	88.20	-26.65	42.75	3	Vertical	55	2.02	-	41.47	9.66	32.33
RMS	13.99406G	48.17	68.20	-20.03	29.34	3	Vertical	55	2.02	-	41.49	9.67	32.33

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6995MHz_TX

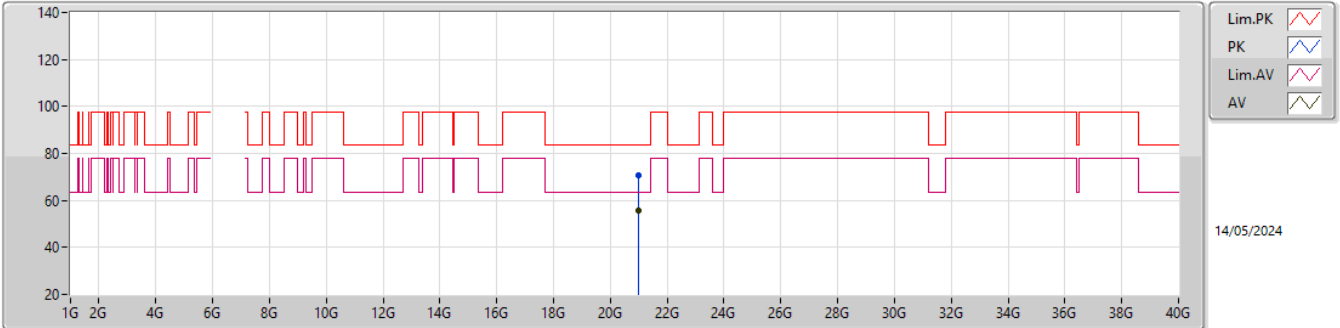


EUT_Y_2TX
Setting 108
02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.99764G	61.14	88.20	-27.06	42.30	3	Horizontal	225	2.40	-	41.50	9.67	32.33
RMS	13.9952G	48.36	68.20	-19.84	29.53	3	Horizontal	225	2.40	-	41.49	9.67	32.33

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6995MHz_TX

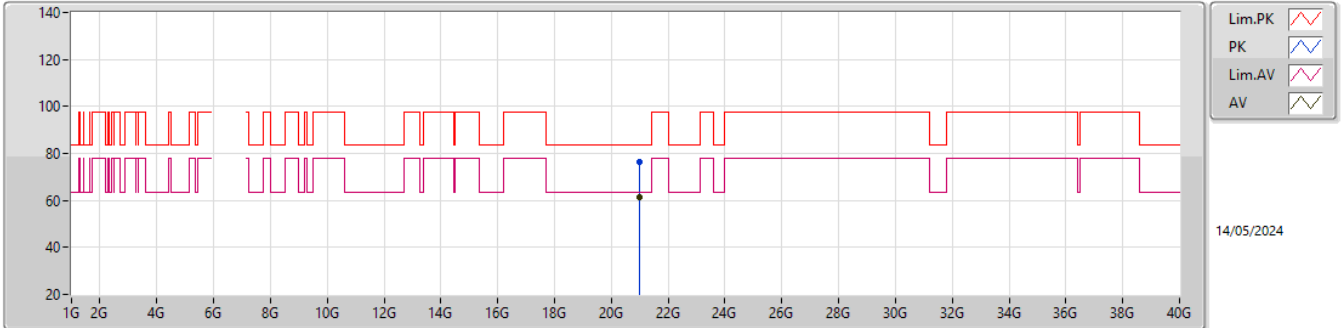


EUT_Y_2TX
Setting 96
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.98704G	70.49	83.54	-13.05	65.44	1	Vertical	322	1.80	-	37.95	15.99	48.89
AV	20.98256G	55.51	63.54	-8.03	50.44	1	Vertical	322	1.80	-	37.97	15.99	48.89

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

6995MHz_TX

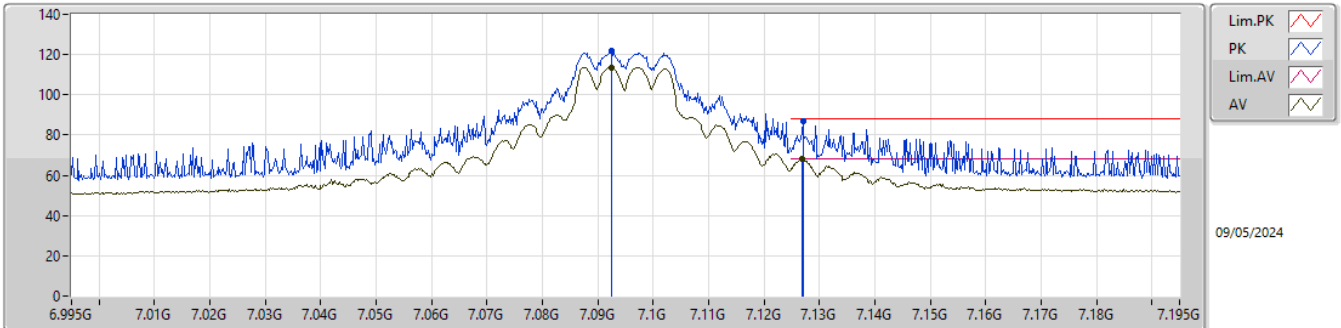


EUT_Y_2TX
Setting 96
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.98844G	76.61	83.54	-6.93	71.56	1	Horizontal	72	1.56	-	37.95	15.99	48.89
AV	20.98416G	61.13	63.54	-2.41	56.07	1	Horizontal	72	1.56	-	37.96	15.99	48.89

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7095MHz_TX

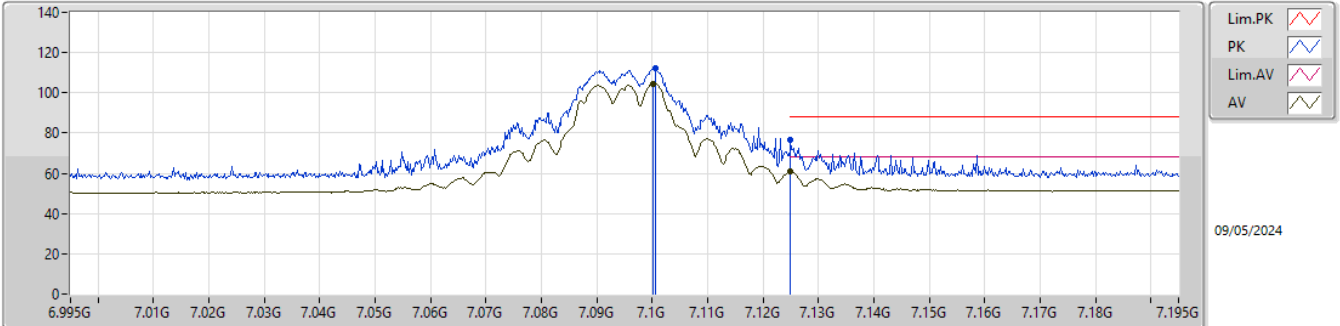


EUT_Y_2TX
 Setting 97
 02-C-Y-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.0924G	121.68	Inf	-Inf	111.89	3	Vertical	208	2.07	-	35.38	6.40	31.99
RMS	7.0924G	113.75	Inf	-Inf	103.96	3	Vertical	208	2.07	-	35.38	6.40	31.99
PK	7.127G	86.69	88.20	-1.51	76.73	3	Vertical	208	2.07	-	35.56	6.41	32.01
RMS	7.1268G	67.94	68.20	-0.26	57.98	3	Vertical	208	2.07	-	35.56	6.41	32.01

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7095MHz_TX

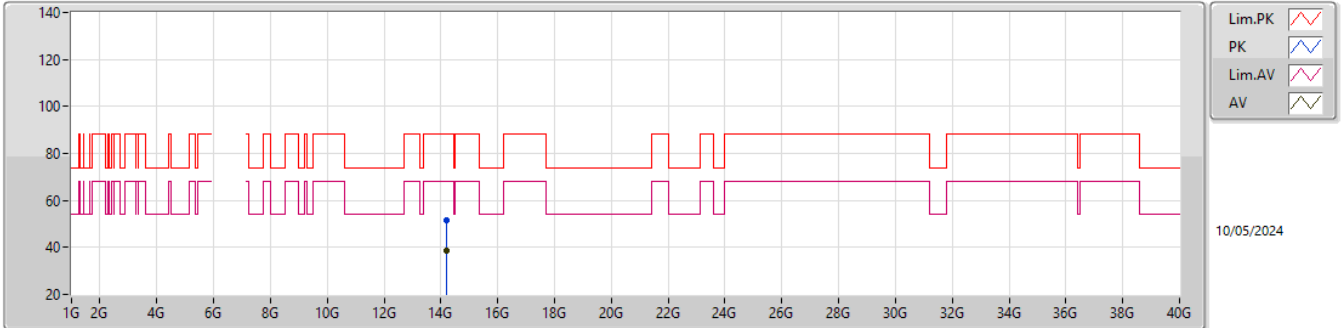


EUT_Y_2TX
 Setting 97
 02-C-Y-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.1006G	112.13	Inf	-Inf	102.33	3	Horizontal	224	2.63	-	35.40	6.40	32.00
RMS	7.1002G	104.61	Inf	-Inf	94.81	3	Horizontal	224	2.63	-	35.40	6.40	32.00
PK	7.125G	76.63	88.20	-11.57	66.68	3	Horizontal	224	2.63	-	35.55	6.41	32.01
RMS	7.125G	61.03	68.20	-7.17	51.08	3	Horizontal	224	2.63	-	35.55	6.41	32.01

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7095MHz_TX

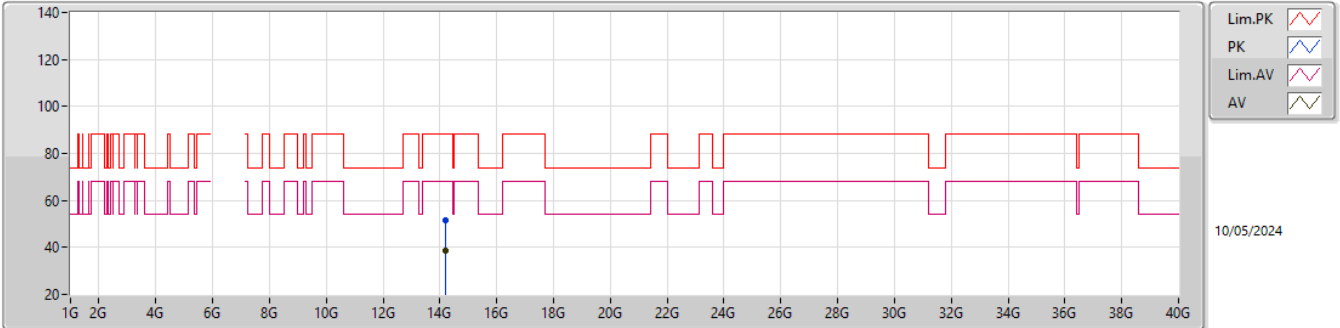


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.18498G	51.33	88.20	-36.87	41.97	3	Vertical	249	1.90	-	42.24	9.73	42.61
RMS	14.19652G	38.59	68.20	-29.61	29.15	3	Vertical	249	1.90	-	42.29	9.73	42.58

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7095MHz_TX

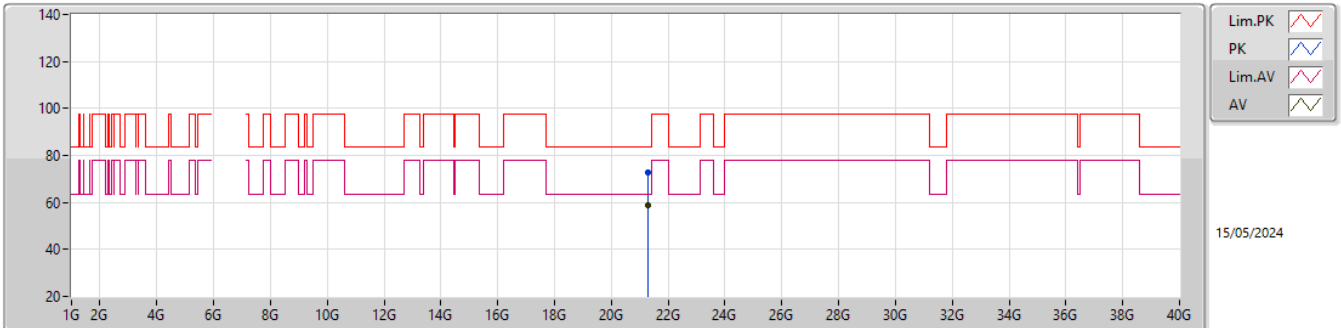


EUT_Y_2TX
 Setting 108
 02-C-Y-1

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.19372G	51.31	88.20	-36.89	41.90	3	Horizontal	156	1.09	-	42.27	9.73	42.59
RMS	14.184G	38.40	68.20	-29.80	29.04	3	Horizontal	156	1.09	-	42.24	9.73	42.61

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7095MHz_TX

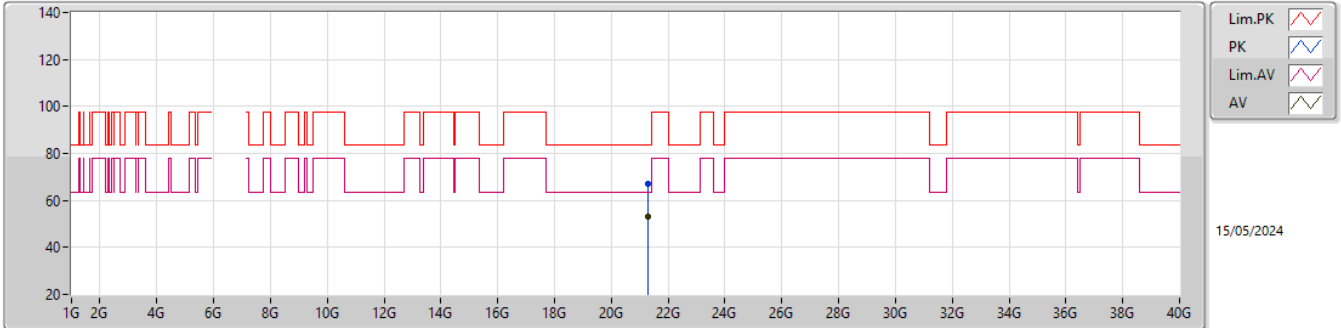


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.27814G	72.78	83.54	-10.76	67.18	1	Vertical	172	1.80	-	38.23	16.22	48.85
AV	21.28742G	58.73	63.54	-4.81	53.05	1	Vertical	172	1.80	-	38.30	16.23	48.85

6.875-7.125GHz_802.11a_Nss1,(6Mbps)_2TX

7095MHz_TX

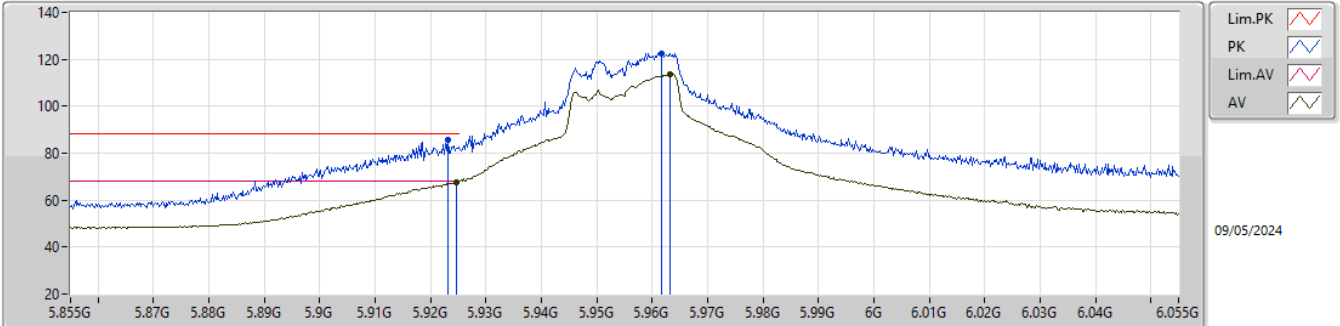


EUT_Y_2TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.28656G	66.94	83.54	-16.60	61.27	1	Horizontal	217	1.80	-	38.29	16.23	48.85
AV	21.2875G	53.18	63.54	-10.36	47.50	1	Horizontal	217	1.80	-	38.30	16.23	48.85

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

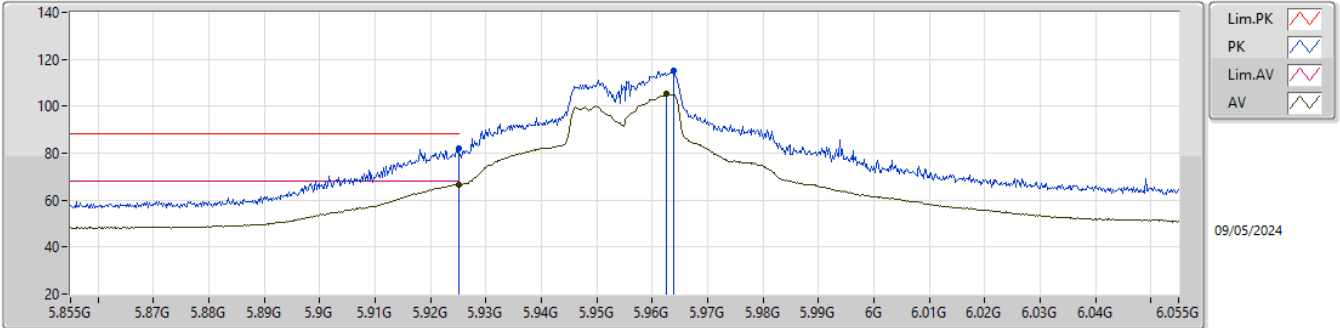


EUT_Y_2TX
Setting 107
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.9232G	85.76	88.20	-2.44	76.94	3	Vertical	163	1.80	-	34.20	5.77	31.15
RMS	5.9246G	67.75	68.20	-0.45	58.94	3	Vertical	163	1.80	-	34.20	5.77	31.16
PK	5.9616G	122.65	Inf	-Inf	113.79	3	Vertical	163	1.80	-	34.22	5.81	31.17
RMS	5.9632G	113.59	Inf	-Inf	104.72	3	Vertical	163	1.80	-	34.23	5.81	31.17

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

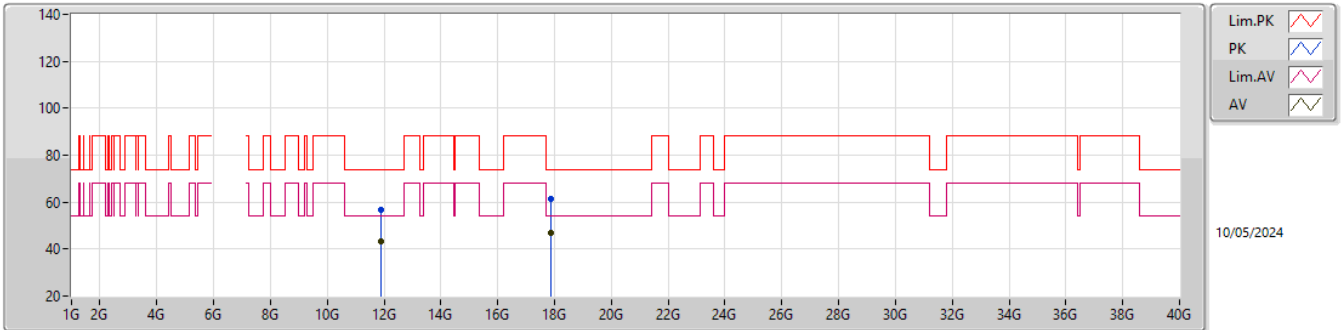


EUT_Y_2TX
 Setting 107
 02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	5.925G	82.09	88.20	-6.11	73.28	3	Horizontal	240	1.79	-	34.20	5.77	31.16
RMS	5.925G	66.59	68.20	-1.61	57.78	3	Horizontal	240	1.79	-	34.20	5.77	31.16
PK	5.9638G	115.29	Inf	-Inf	106.42	3	Horizontal	240	1.79	-	34.23	5.81	31.17
RMS	5.9626G	105.13	Inf	-Inf	96.26	3	Horizontal	240	1.79	-	34.23	5.81	31.17

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

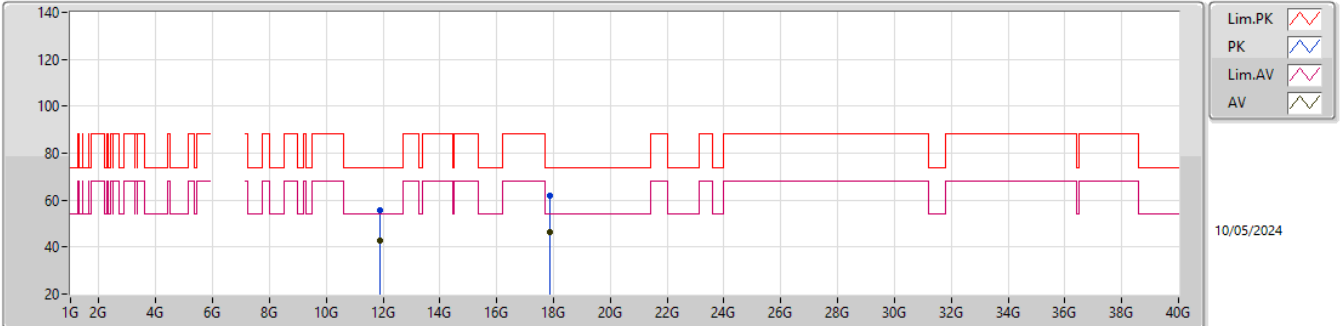


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.91146G	56.56	74.00	-17.44	39.91	3	Vertical	341	1.80	-	39.38	8.71	31.44
AV	11.9059G	43.40	54.00	-10.60	26.75	3	Vertical	341	1.80	-	39.39	8.71	31.45
PK	17.86566G	61.22	74.00	-12.78	35.21	3	Vertical	222	1.80	-	46.83	11.58	32.40
AV	17.87454G	46.74	54.00	-7.26	20.71	3	Vertical	222	1.80	-	46.85	11.58	32.40

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

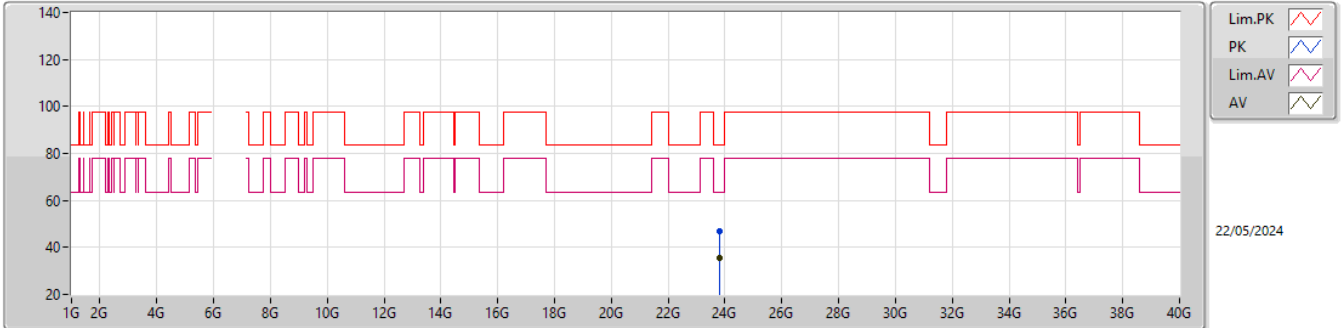


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	11.9104G	55.44	74.00	-18.56	38.79	3	Horizontal	181	1.85	-	39.38	8.71	31.44
AV	11.90606G	42.94	54.00	-11.06	26.29	3	Horizontal	181	1.85	-	39.39	8.71	31.45
PK	17.86384G	61.78	74.00	-12.22	35.77	3	Horizontal	301	1.82	-	46.83	11.58	32.40
AV	17.87034G	46.48	54.00	-7.52	20.46	3	Horizontal	301	1.82	-	46.84	11.58	32.40

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

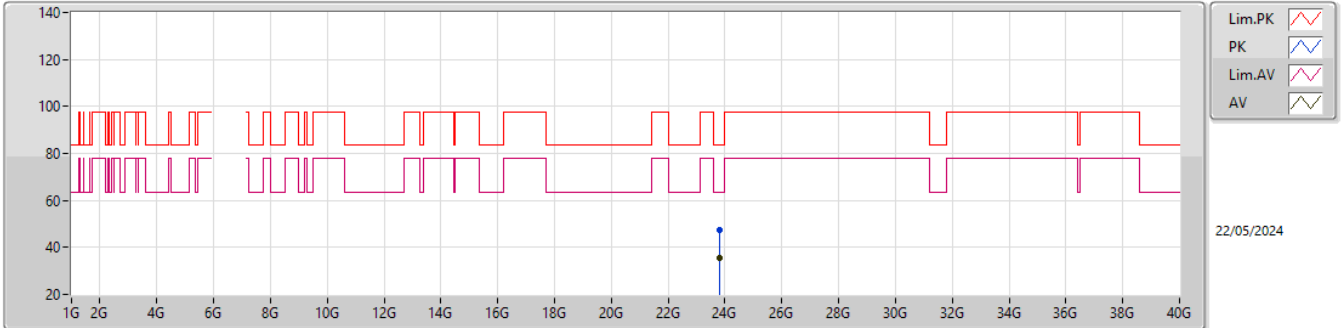


EUT_Y_2TX
Setting 108
03-H-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	23.81901G	47.14	83.54	-36.40	37.98	1	Vertical	238	2.63	-	38.99	17.35	47.18
AV	23.80809G	35.73	63.54	-27.81	26.53	1	Vertical	238	2.63	-	39.05	17.34	47.19

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

5955MHz_TX

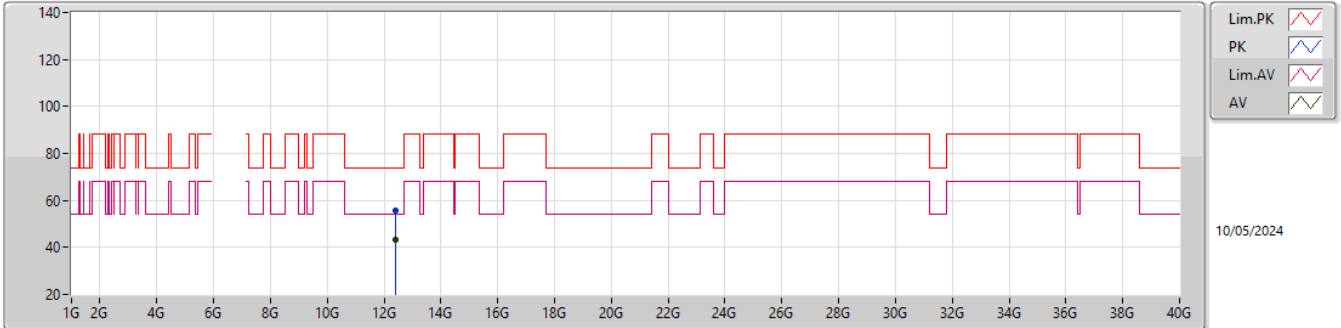


EUT_Y_2TX
 Setting 108
 03-H-S-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	23.82012G	47.66	83.54	-35.88	38.51	1	Horizontal	146	2.54	-	38.98	17.35	47.18
AV	23.80689G	35.75	63.54	-27.79	26.54	1	Horizontal	146	2.54	-	39.06	17.34	47.19

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

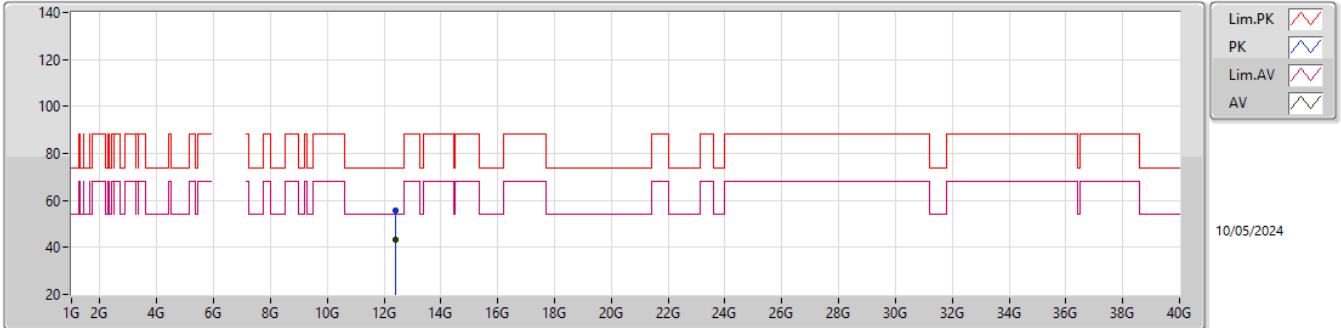


EUT_Y_2TX
 Setting 108
 02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.39966G	55.83	74.00	-18.17	39.40	3	Vertical	34	1.80	-	38.80	8.93	31.30
AV	12.3918G	43.34	54.00	-10.66	26.92	3	Vertical	34	1.80	-	38.80	8.92	31.30

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

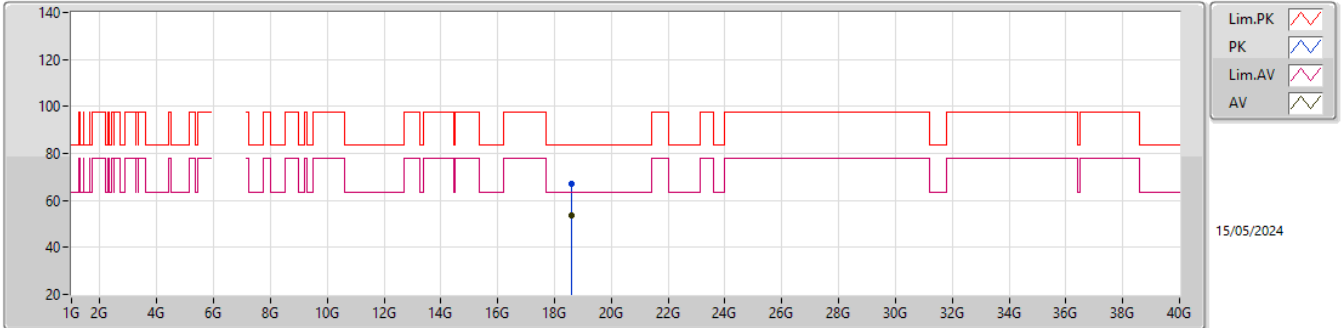


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.3901G	55.81	74.00	-18.19	39.39	3	Horizontal	355	2.26	-	38.80	8.92	31.30
AV	12.39594G	43.15	54.00	-10.85	26.73	3	Horizontal	355	2.26	-	38.80	8.92	31.30

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

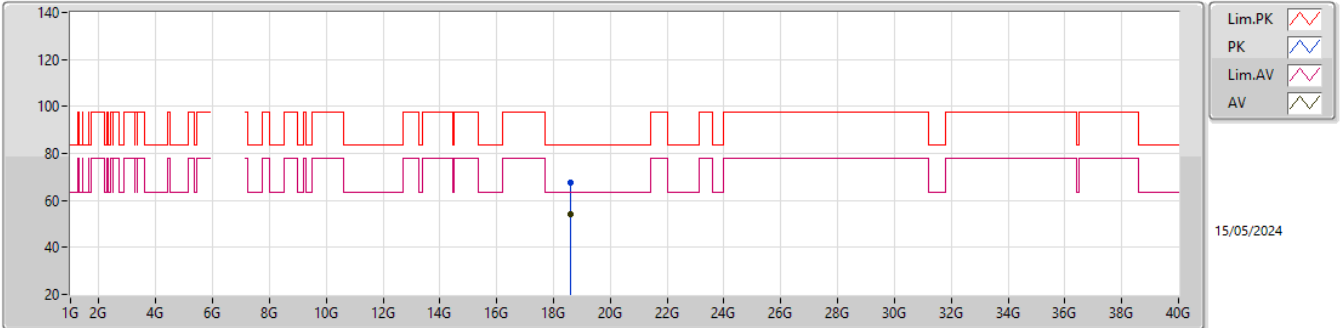


EUT_Y_3TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.5806G	67.21	83.54	-16.33	63.87	1	Vertical	191	1.79	-	37.70	15.27	49.63
AV	18.5827G	53.68	63.54	-9.86	50.33	1	Vertical	191	1.79	-	37.70	15.27	49.62

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6195MHz_TX

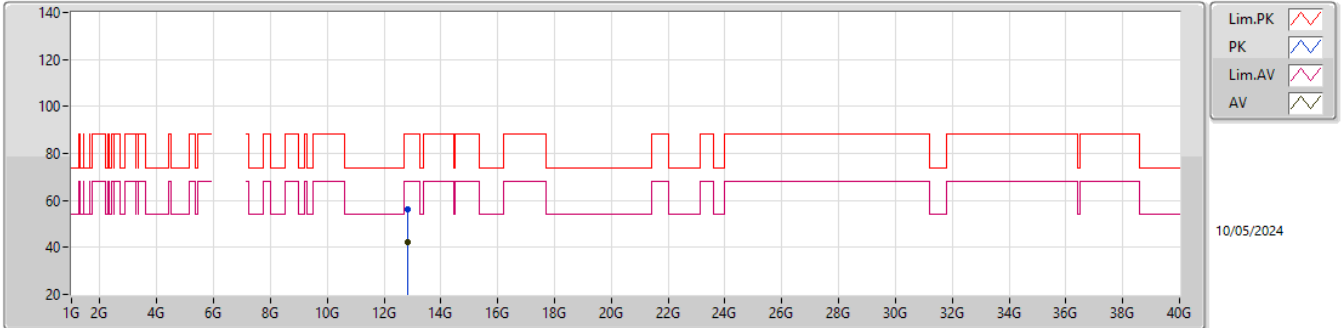


EUT_Y_3TX
 Setting 108
 04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	18.5863G	67.75	83.54	-15.79	64.40	1	Horizontal	171	1.56	-	37.70	15.27	49.62
AV	18.5888G	54.24	63.54	-9.30	50.89	1	Horizontal	171	1.56	-	37.70	15.27	49.62

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

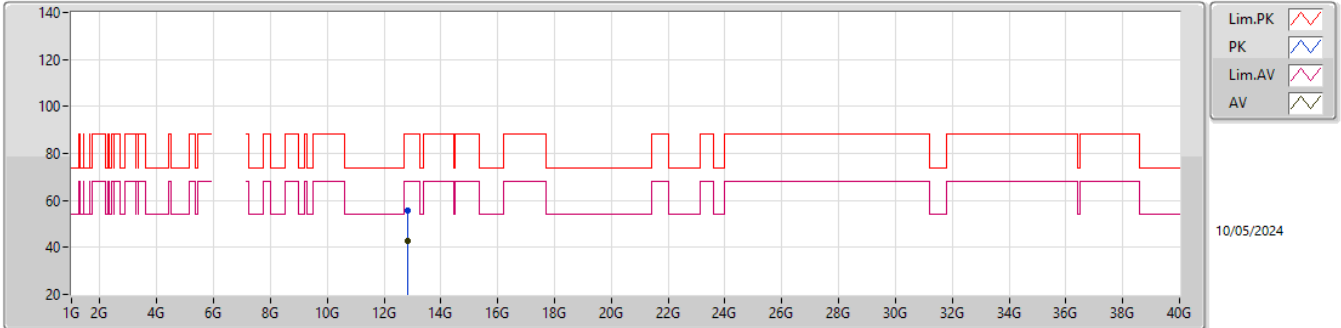


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.82676G	56.01	88.20	-32.19	39.51	3	Vertical	233	1.96	-	38.95	9.12	31.57
RMS	12.83118G	42.42	68.20	-25.78	25.91	3	Vertical	233	1.96	-	38.96	9.13	31.58

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

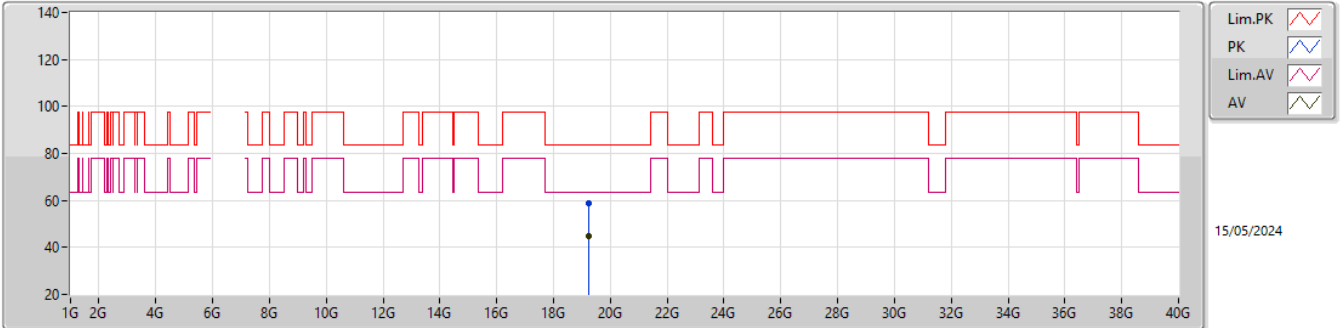


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.83126G	55.63	88.20	-32.57	39.12	3	Horizontal	178	2.14	-	38.96	9.13	31.58
RMS	12.83306G	42.53	68.20	-25.67	26.01	3	Horizontal	178	2.14	-	38.97	9.13	31.58

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

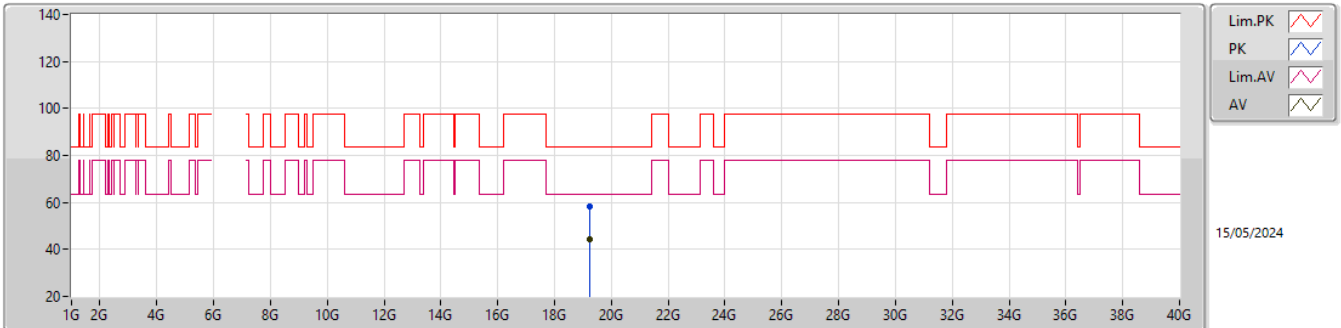


EUT_Z_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.24405G	58.88	83.54	-24.66	55.24	1	Vertical	322	1.65	-	37.91	15.24	49.51
AV	19.24485G	44.59	63.54	-18.95	40.95	1	Vertical	322	1.65	-	37.91	15.24	49.51

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6415MHz_TX

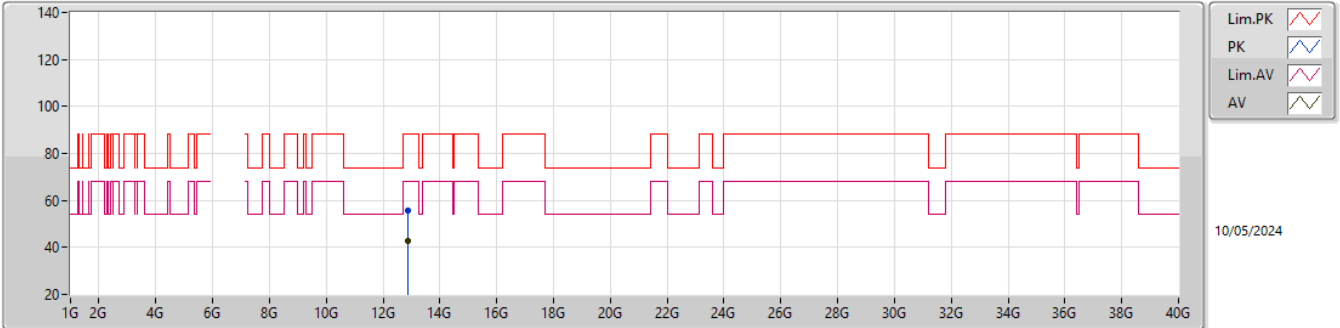


EUT_Z_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.2286G	58.20	83.54	-25.34	54.52	1	Horizontal	144	2.15	-	37.94	15.24	49.50
AV	19.23935G	44.52	63.54	-19.02	40.86	1	Horizontal	144	2.15	-	37.92	15.24	49.50

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

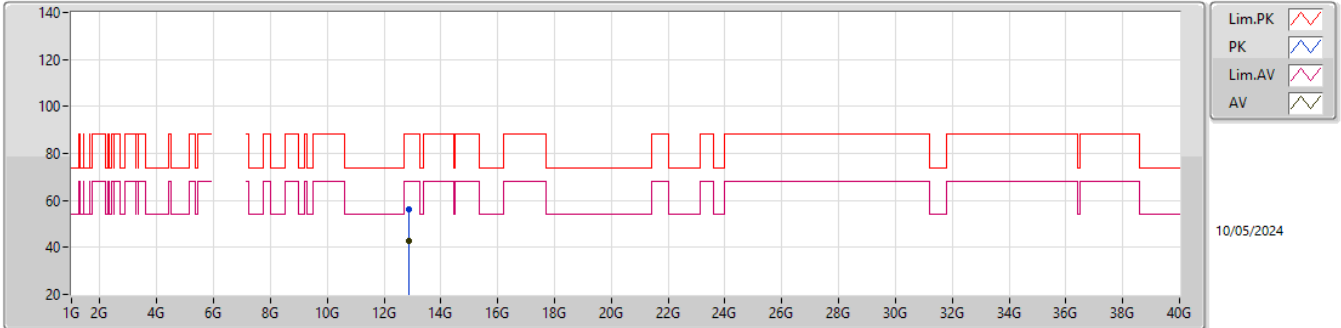


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.8673G	55.89	88.20	-32.31	39.33	3	Vertical	134	2.86	-	39.03	9.14	31.61
RMS	12.87389G	42.93	68.20	-25.27	26.34	3	Vertical	134	2.86	-	39.05	9.15	31.61

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

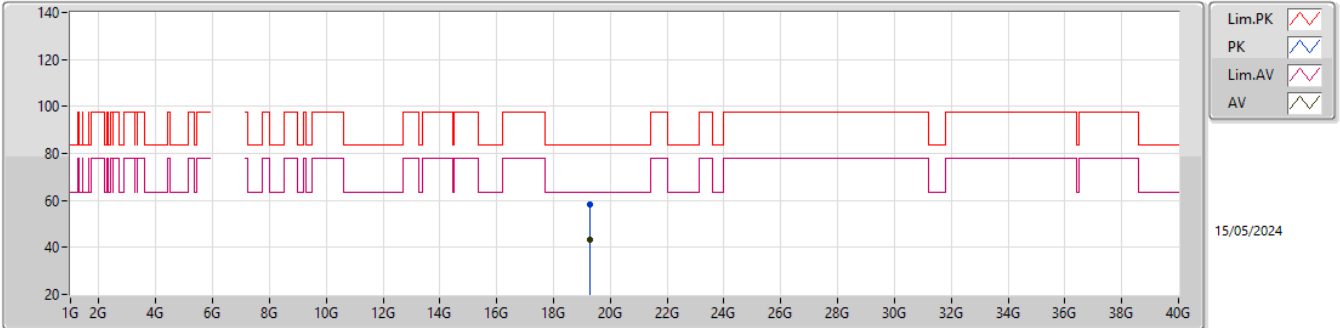


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.86663G	56.13	88.20	-32.07	39.57	3	Horizontal	0	1.35	-	39.03	9.14	31.61
RMS	12.86905G	42.79	68.20	-25.41	26.22	3	Horizontal	0	1.35	-	39.04	9.14	31.61

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

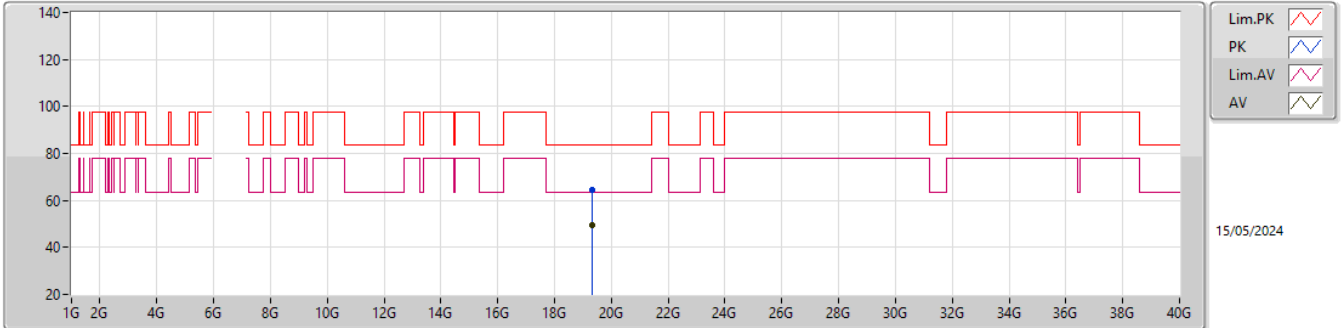


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.29145G	58.23	83.54	-25.31	54.55	1	Vertical	238	1.90	-	37.98	15.24	49.54
AV	19.28635G	43.10	63.54	-20.44	39.42	1	Vertical	238	1.90	-	37.97	15.24	49.53

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6435MHz_TX

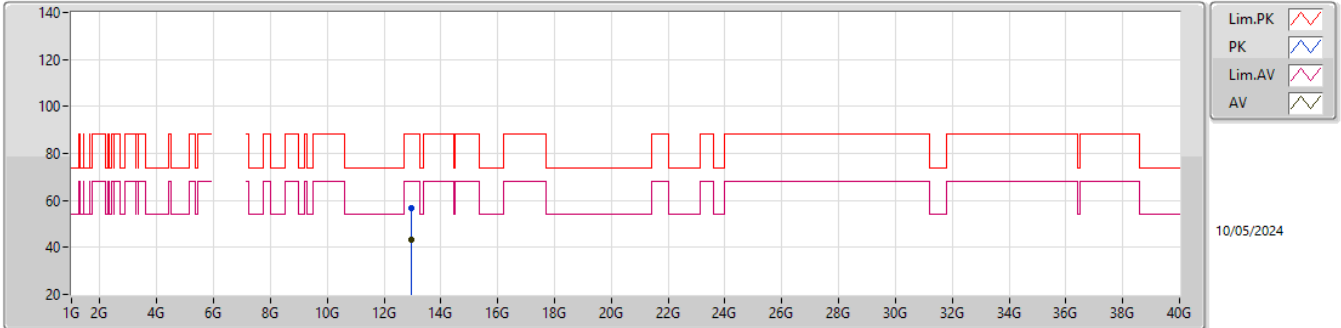


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.3112G	64.47	83.54	-19.07	60.83	1	Horizontal	21	1.66	-	37.96	15.23	49.55
AV	19.3106G	49.50	63.54	-14.04	45.86	1	Horizontal	21	1.66	-	37.96	15.23	49.55

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6475MHz_TX

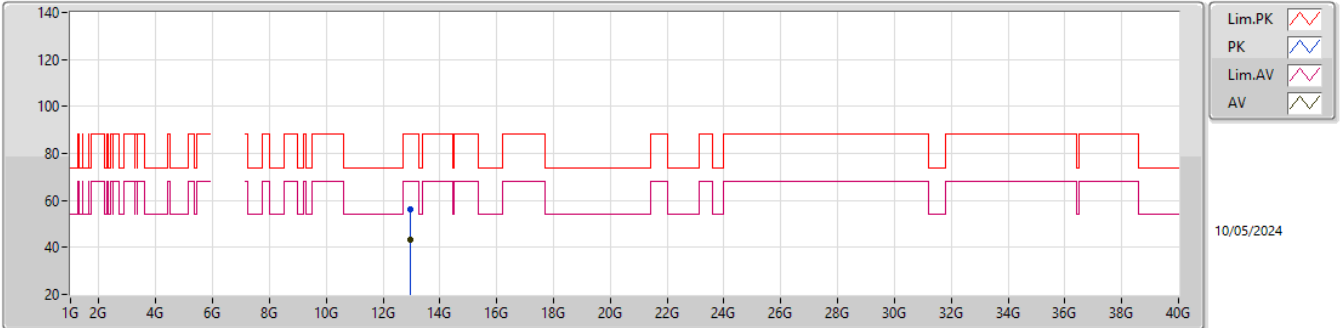


EUT_Y_2TX
 Setting 108
 02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.94901G	56.79	88.20	-31.41	39.99	3	Vertical	196	2.73	-	39.30	9.18	31.68
RMS	12.94743G	43.18	68.20	-25.02	26.39	3	Vertical	196	2.73	-	39.29	9.18	31.68

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6475MHz_TX



EUT_Y_2TX
 Setting 108
 02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	12.94778G	56.18	88.20	-32.02	39.39	3	Horizontal	79	2.40	-	39.29	9.18	31.68
RMS	12.95365G	43.16	68.20	-25.04	26.35	3	Horizontal	79	2.40	-	39.31	9.18	31.68

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6475MHz_TX

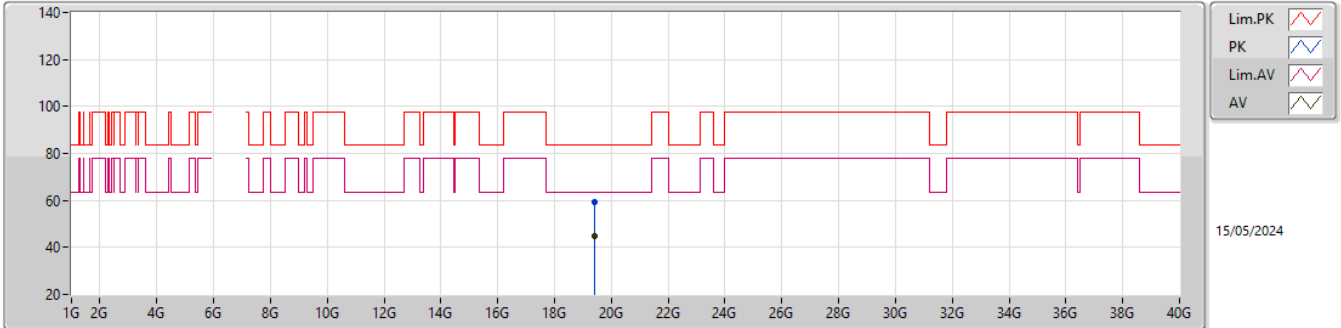


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.41695G	60.41	83.54	-23.13	56.87	1	Vertical	177.6	1.99	-	37.93	15.23	49.62
AV	19.42685G	46.96	63.54	-16.58	43.47	1	Vertical	177.6	1.99	-	37.89	15.23	49.63

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6475MHz_TX

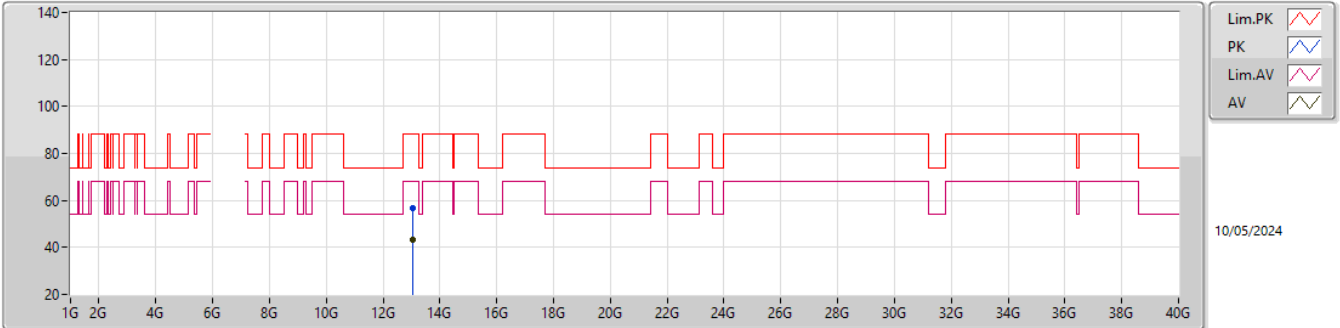


EUT_Y_2TX
Setting 108
04-E-G-5

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.43015G	59.50	83.54	-24.04	56.02	1	Horizontal	143	1.75	-	37.88	15.23	49.63
AV	19.42845G	45.06	63.54	-18.48	41.57	1	Horizontal	143	1.75	-	37.89	15.23	49.63

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6515MHz_TX

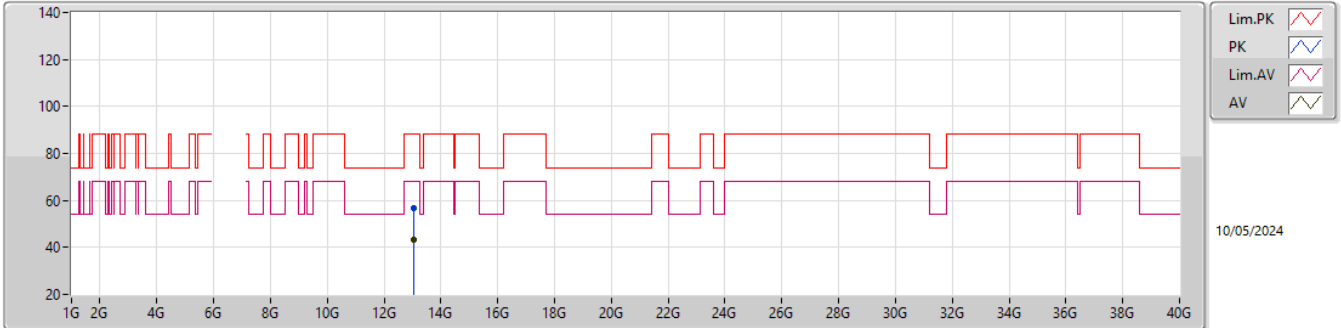


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.0268G	56.63	88.20	-31.57	39.76	3	Vertical	67	2.84	-	39.40	9.22	31.75
RMS	13.02679G	43.33	68.20	-24.87	26.46	3	Vertical	67	2.84	-	39.40	9.22	31.75

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6515MHz_TX

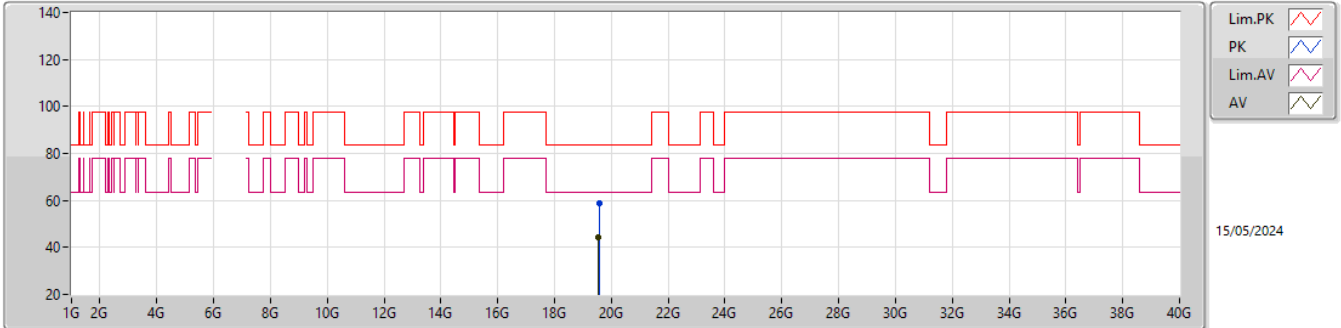


EUT_Y_2TX
 Setting 108
 02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.02996G	56.77	88.20	-31.43	39.90	3	Horizontal	282	2.19	-	39.40	9.22	31.75
RMS	13.02673G	43.38	68.20	-24.82	26.51	3	Horizontal	282	2.19	-	39.40	9.22	31.75

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6515MHz_TX

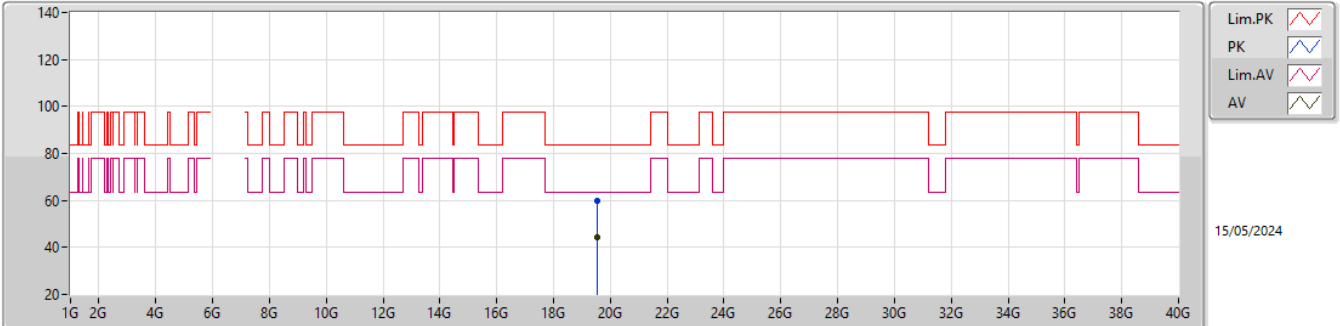


EUT_Y_2TX
 Setting 108
 04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.56534G	58.80	83.54	-24.74	55.20	1	Vertical	200	1.35	-	38.01	15.22	49.63
AV	19.55022G	44.31	63.54	-19.23	40.63	1	Vertical	200	1.35	-	38.10	15.22	49.64

6.425-6.525GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6515MHz_TX

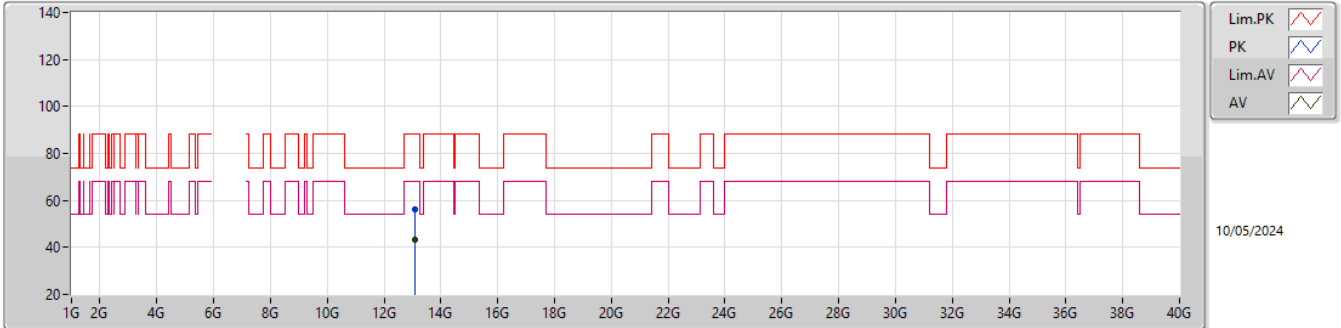


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.5598G	59.60	83.54	-23.94	55.97	1	Horizontal	181	1.50	-	38.04	15.22	49.63
AV	19.55265G	44.34	63.54	-19.20	40.68	1	Horizontal	181	1.50	-	38.08	15.22	49.64

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

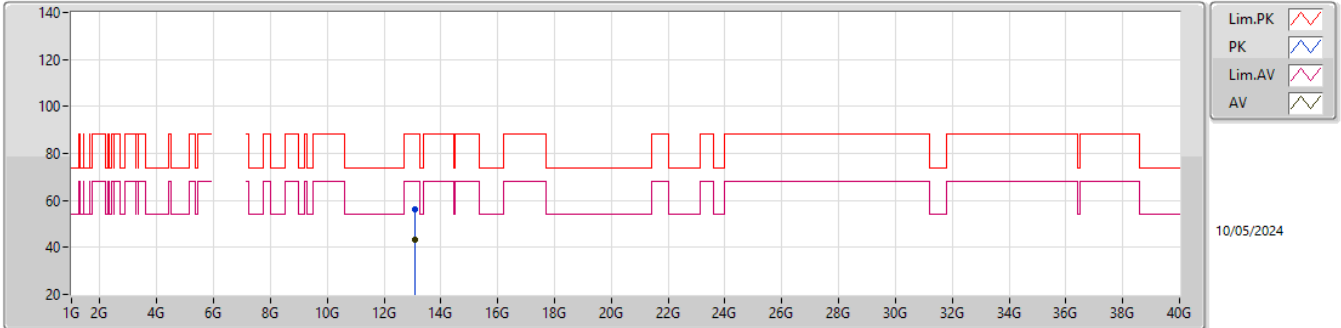


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.07431G	56.08	88.20	-32.12	39.14	3	Vertical	151	1.45	-	39.50	9.24	31.80
RMS	13.07172G	43.10	68.20	-25.10	26.17	3	Vertical	151	1.45	-	39.49	9.24	31.80

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

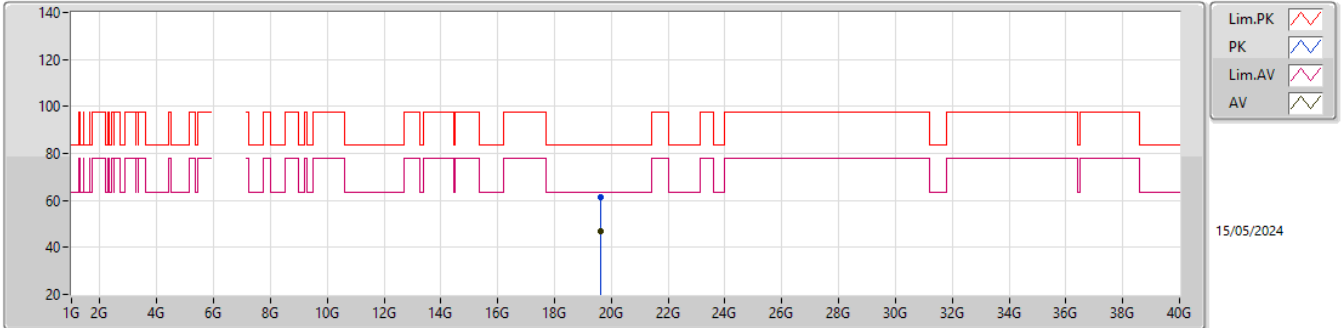


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.07177G	56.34	88.20	-31.86	39.41	3	Horizontal	106	2.12	-	39.49	9.24	31.80
RMS	13.07162G	43.03	68.20	-25.17	26.10	3	Horizontal	106	2.12	-	39.49	9.24	31.80

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

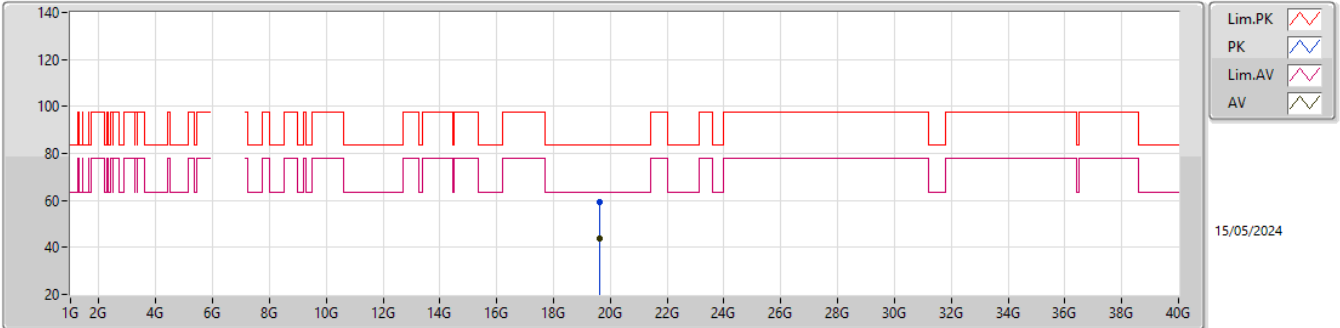


EUT_Y_2TX
 Setting 108
 04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.62435G	61.19	83.54	-22.35	57.60	1	Vertical	177	1.67	-	37.95	15.22	49.58
AV	19.6179G	46.77	63.54	-16.77	43.22	1	Vertical	177	1.67	-	37.91	15.22	49.58

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6535MHz_TX

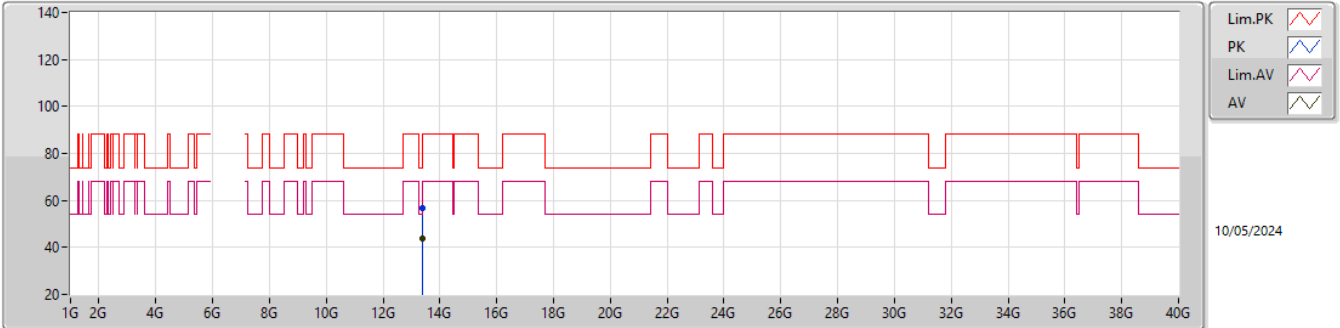


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	19.621G	59.07	83.54	-24.47	55.50	1	Horizontal	182	1.50	-	37.93	15.22	49.58
AV	19.6109G	43.59	63.54	-19.95	40.09	1	Horizontal	182	1.50	-	37.87	15.22	49.59

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

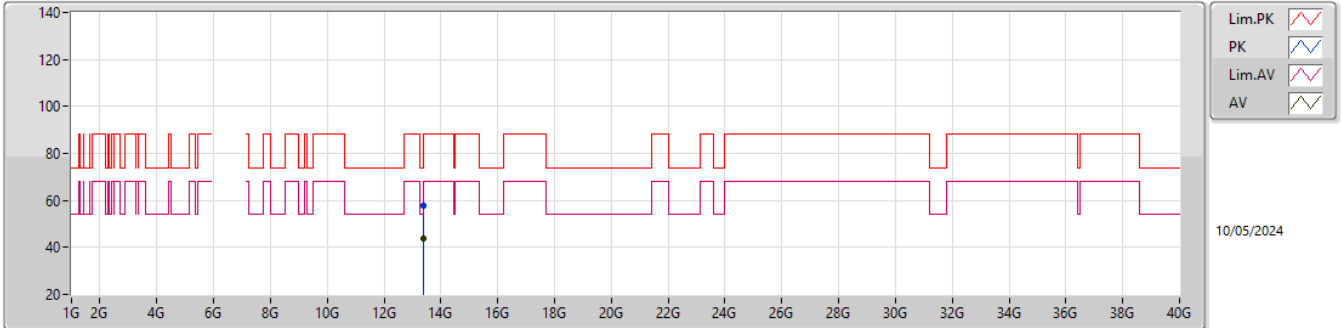


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.39256G	56.95	74.00	-17.05	39.41	3	Vertical	246	2.89	-	40.29	9.39	32.14
AV	13.39112G	43.82	54.00	-10.18	26.28	3	Vertical	246	2.89	-	40.28	9.39	32.13

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

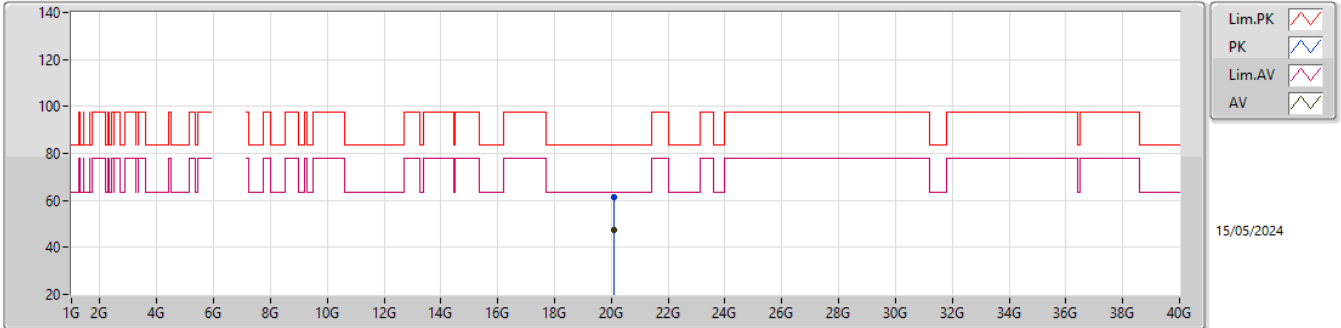


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.39395G	57.65	74.00	-16.35	40.11	3	Horizontal	245	2.33	-	40.29	9.39	32.14
AV	13.38893G	43.67	54.00	-10.33	26.13	3	Horizontal	245	2.33	-	40.28	9.39	32.13

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

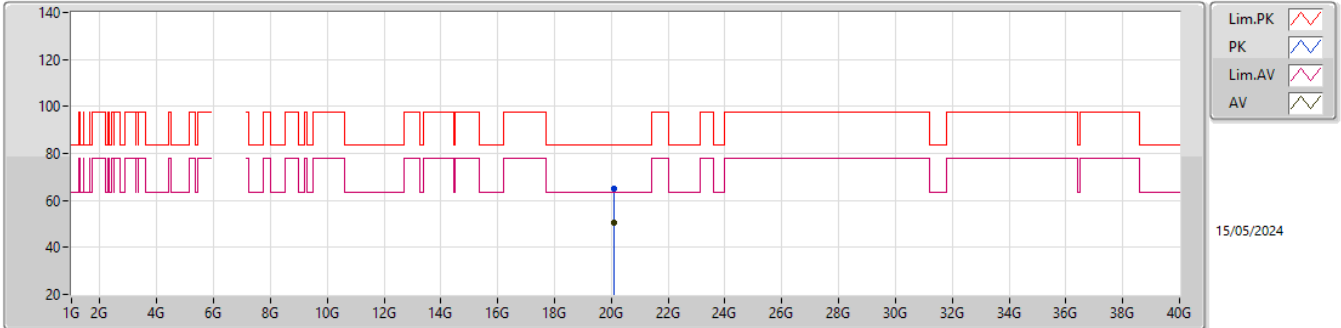


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.0898G	61.19	83.54	-22.35	57.31	1	Vertical	59	1.50	-	37.86	15.27	49.25
AV	20.09065G	47.42	63.54	-16.12	43.54	1	Vertical	59	1.50	-	37.86	15.27	49.25

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6695MHz_TX

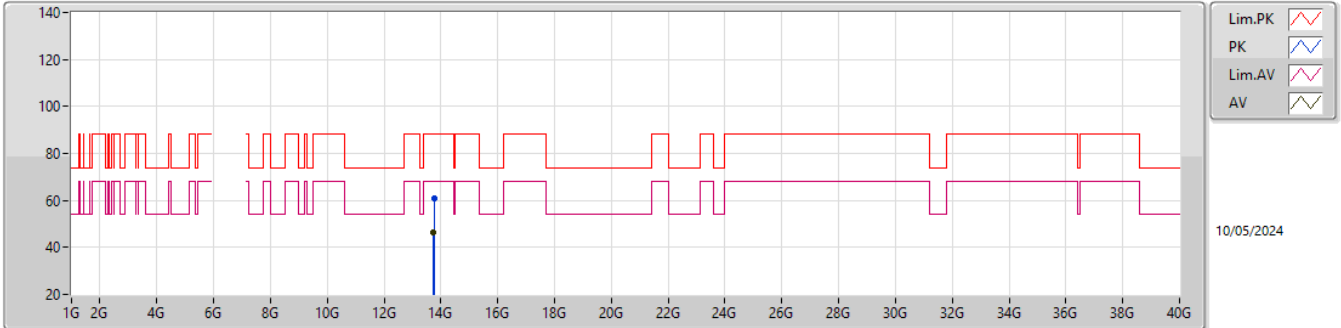


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.09735G	65.06	83.54	-18.48	61.13	1	Horizontal	70	1.54	-	37.89	15.28	49.24
AV	20.08885G	50.29	63.54	-13.25	46.41	1	Horizontal	70	1.54	-	37.86	15.27	49.25

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

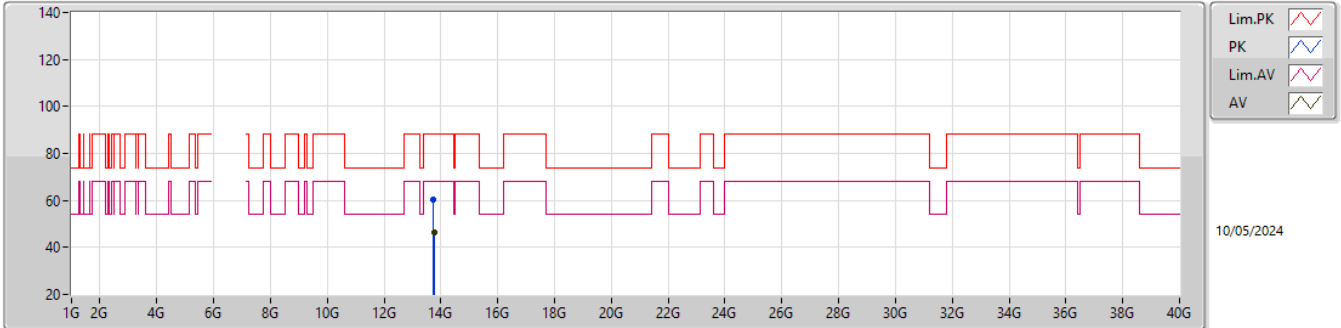


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.75321G	60.63	88.20	-27.57	42.27	3	Vertical	115	2.96	-	41.09	9.56	32.29
RMS	13.74739G	46.53	68.20	-21.67	28.18	3	Vertical	115	2.96	-	41.09	9.55	32.29

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

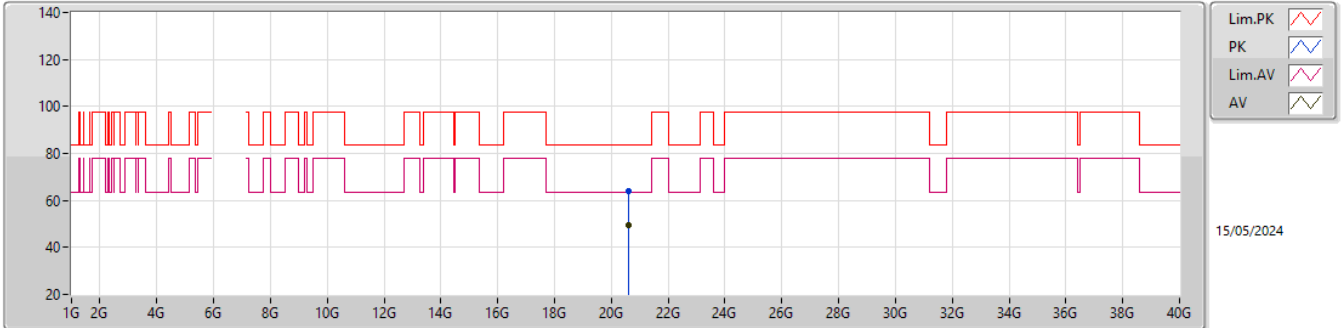


EUT_Y_2TX
 Setting 108
 02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.7467G	60.39	88.20	-27.81	42.04	3	Horizontal	327	1.81	-	41.09	9.55	32.29
RMS	13.75405G	46.62	68.20	-21.58	28.26	3	Horizontal	327	1.81	-	41.09	9.56	32.29

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

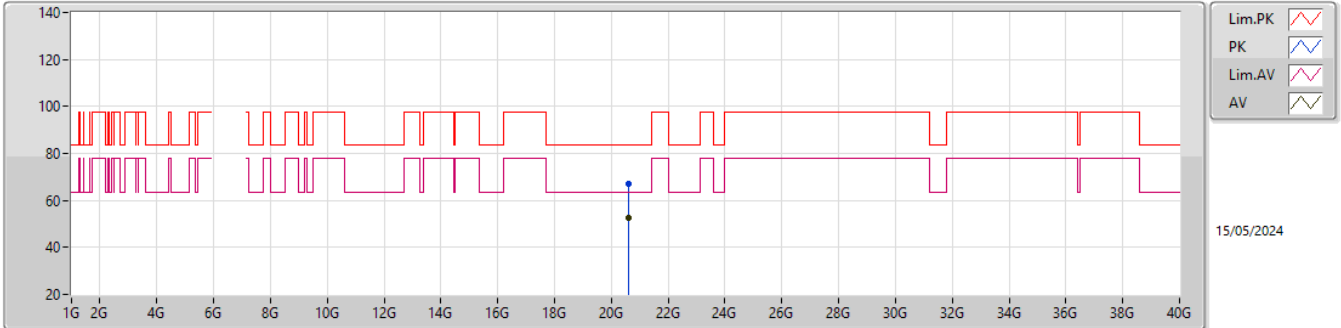


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.6162G	64.02	83.54	-19.52	59.44	1	Vertical	311	1.70	-	37.97	15.69	49.08
AV	20.62505G	49.39	63.54	-14.15	44.81	1	Vertical	311	1.70	-	37.95	15.70	49.07

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6875MHz Straddle 6.525-6.875GHz_TX

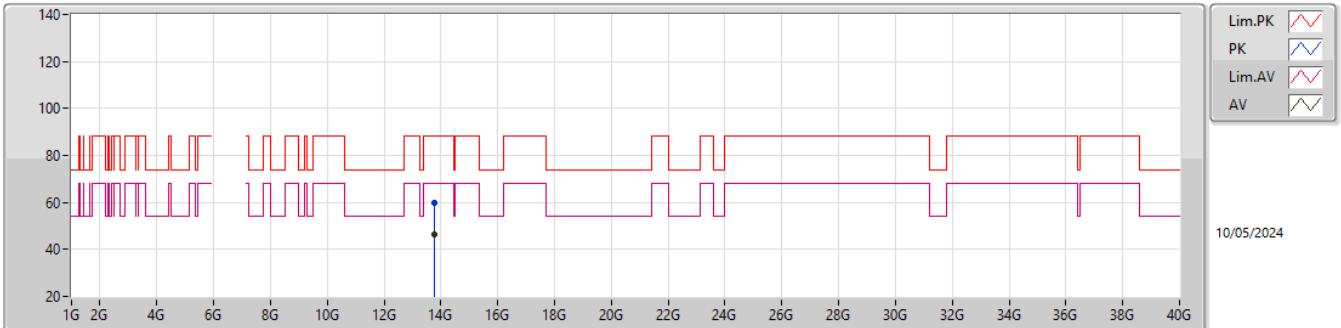


EUT_Y_2TX
 Setting 108
 04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.6002G	67.12	83.54	-16.42	62.53	1	Horizontal	81	1.53	-	38.00	15.68	49.09
AV	20.6056G	52.80	63.54	-10.74	48.22	1	Horizontal	81	1.53	-	37.99	15.68	49.09

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6895MHz_TX

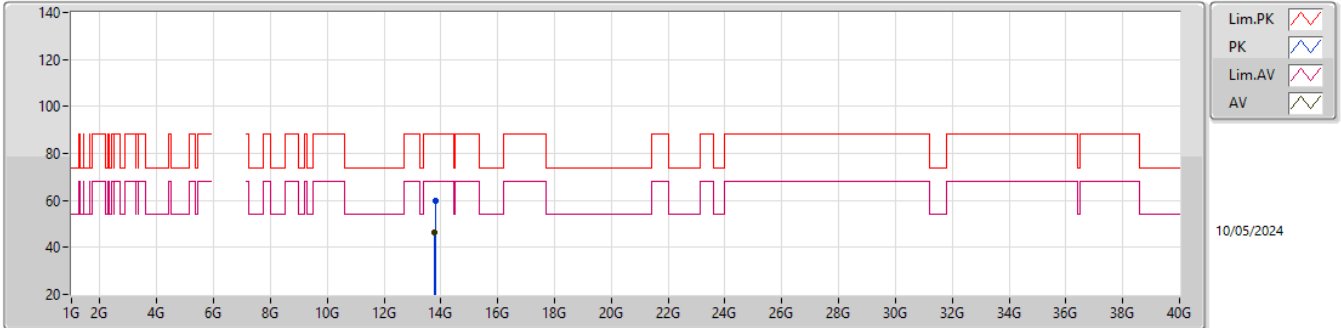


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.7873G	59.91	88.20	-28.29	41.61	3	Vertical	136	2.77	-	41.03	9.57	32.30
RMS	13.79248G	46.48	68.20	-21.72	28.19	3	Vertical	136	2.77	-	41.02	9.57	32.30

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6895MHz_TX

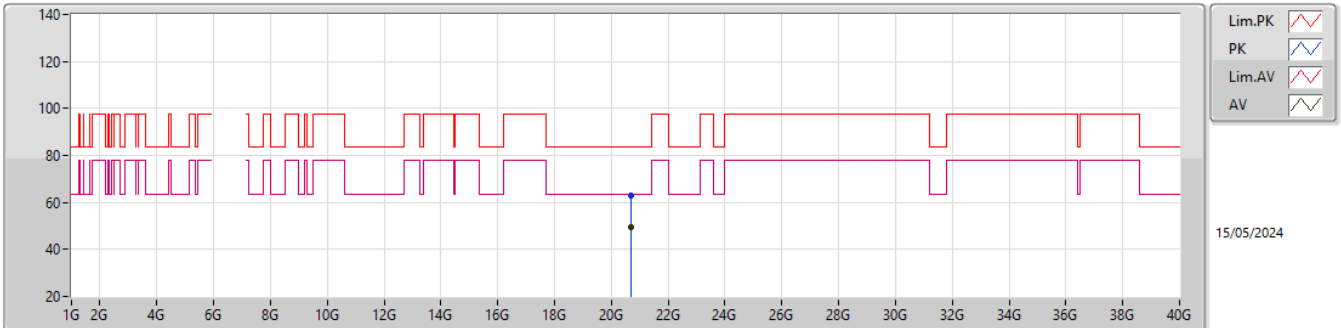


EUT_Y_2TX
 Setting 108
 02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.79372G	59.72	88.20	-28.48	41.44	3	Horizontal	109	2.46	-	41.01	9.57	32.30
RMS	13.78928G	46.58	68.20	-21.62	28.29	3	Horizontal	109	2.46	-	41.02	9.57	32.30

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6895MHz_TX

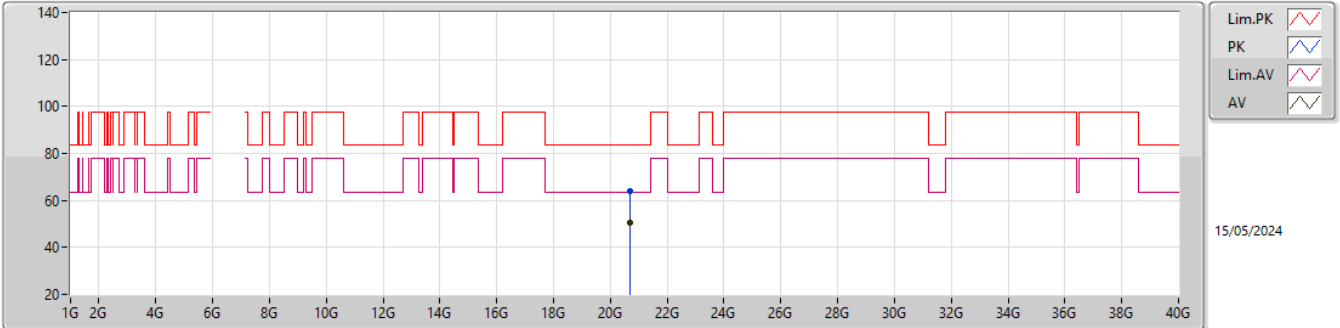


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.69465G	63.06	83.54	-20.48	58.44	1	Vertical	322	1.50	-	37.90	15.76	49.04
AV	20.68155G	49.59	63.54	-13.95	44.99	1	Vertical	322	1.50	-	37.90	15.75	49.05

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6895MHz_TX

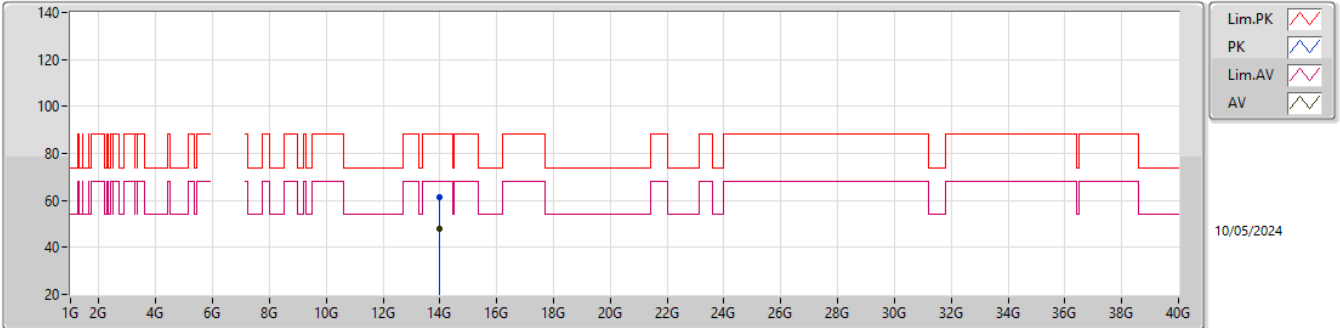


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.68895G	64.13	83.54	-19.41	59.52	1	Horizontal	321	1.50	-	37.90	15.75	49.04
AV	20.68175G	50.53	63.54	-13.01	45.93	1	Horizontal	321	1.50	-	37.90	15.75	49.05

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

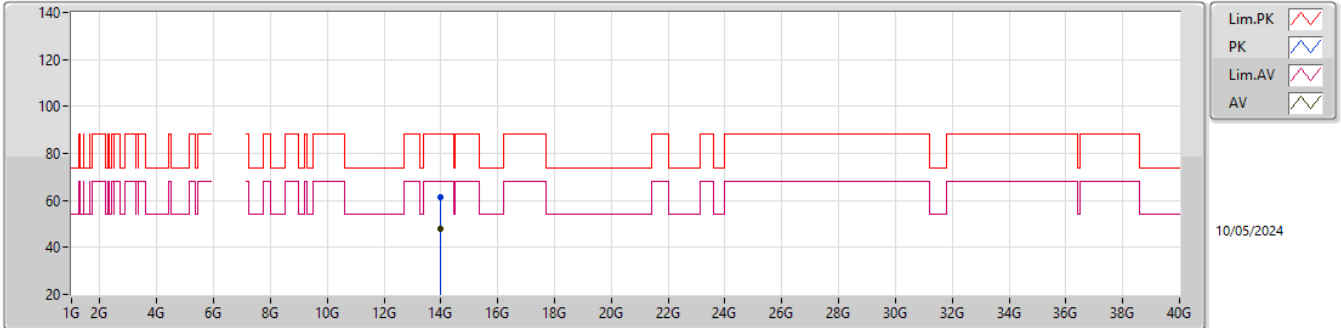


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.98802G	61.22	88.20	-26.98	42.41	3	Vertical	189	1.11	-	41.48	9.66	32.33
RMS	13.98787G	47.92	68.20	-20.28	29.11	3	Vertical	189	1.11	-	41.48	9.66	32.33

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

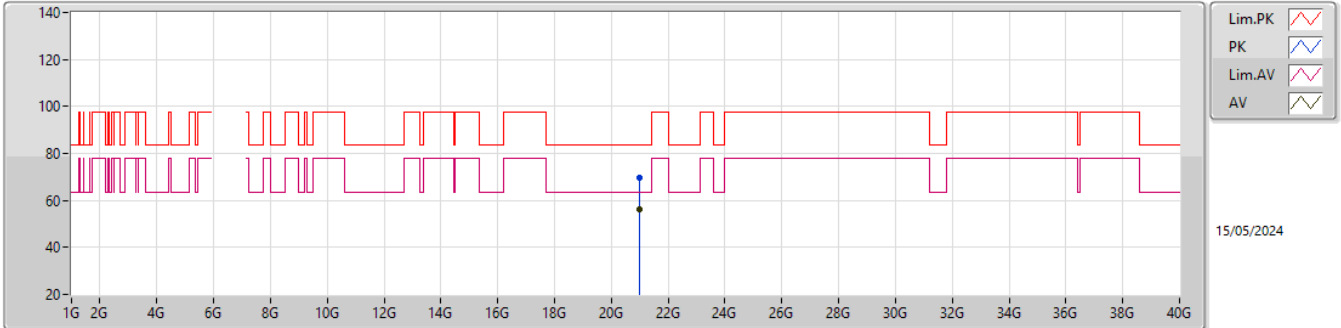


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	13.99424G	61.15	88.20	-27.05	42.32	3	Horizontal	311	2.01	-	41.49	9.67	32.33
RMS	13.98808G	48.13	68.20	-20.07	29.32	3	Horizontal	311	2.01	-	41.48	9.66	32.33

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

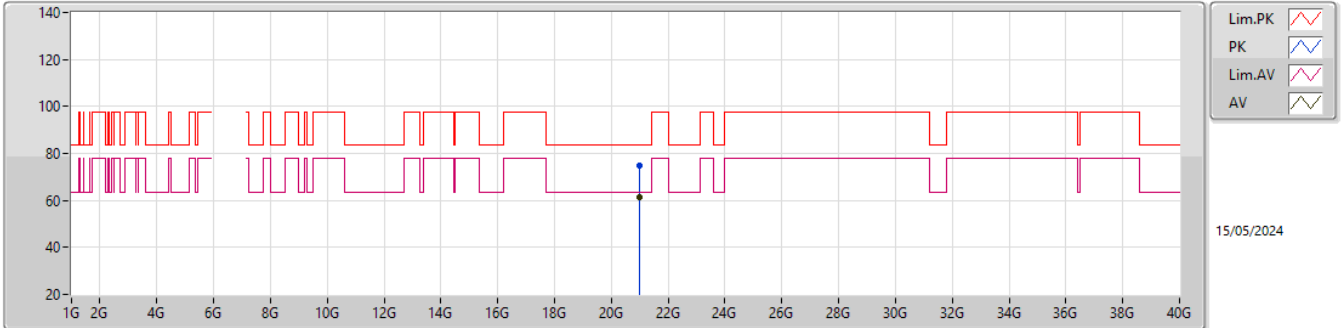


EUT_Y_2TX
Setting 107
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.0003G	69.64	83.54	-13.90	64.62	1	Vertical	298	1.50	-	37.90	16.00	48.88
AV	20.9989G	56.33	63.54	-7.21	51.31	1	Vertical	298	1.50	-	37.90	16.00	48.88

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

6995MHz_TX

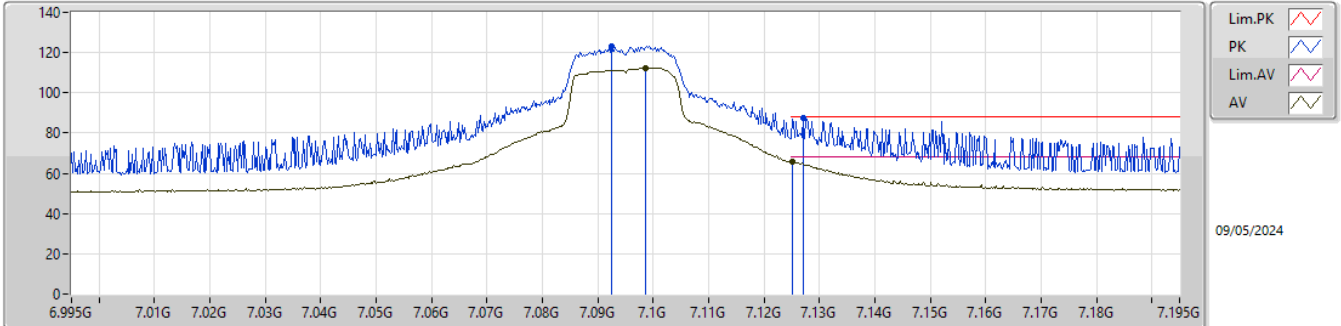


EUT_Y_2TX
Setting 107
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	20.99205G	74.73	83.54	-8.81	69.69	1	Horizontal	78	1.53	-	37.93	15.99	48.88
AV	20.99G	61.46	63.54	-2.08	56.42	1	Horizontal	78	1.53	-	37.94	15.99	48.89

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

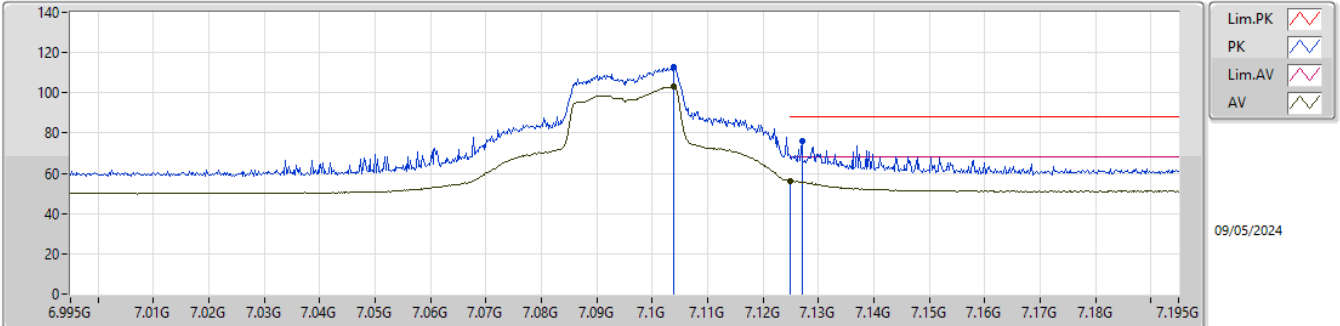


EUT_Y_2TX
Setting 92
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.0924G	123.34	Inf	-Inf	113.55	3	Vertical	217	1.68	-	35.38	6.40	31.99
RMS	7.0986G	112.47	Inf	-Inf	102.67	3	Vertical	217	1.68	-	35.40	6.40	32.00
PK	7.127G	87.78	88.20	-0.42	77.82	3	Vertical	217	1.68	-	35.56	6.41	32.01
RMS	7.1252G	65.82	68.20	-2.38	55.87	3	Vertical	217	1.68	-	35.55	6.41	32.01

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

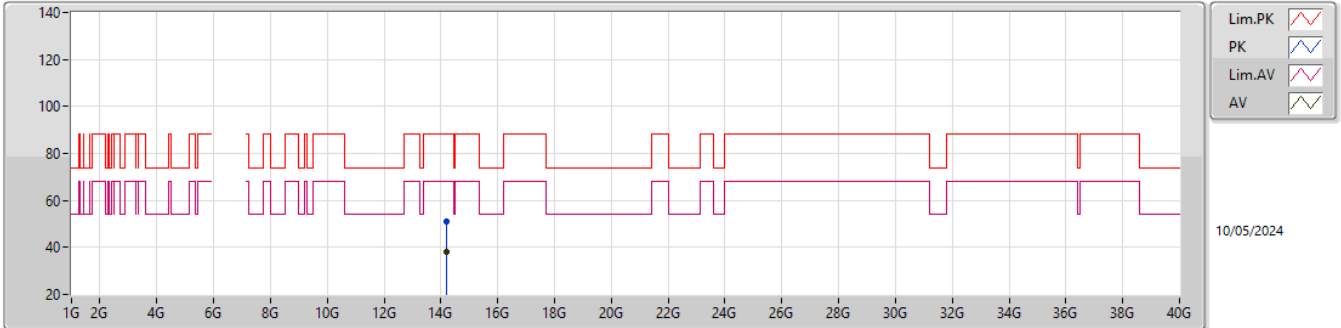


EUT_Y_2TX
Setting 92
02-C-V-1-10

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	7.1038G	112.94	Inf	-Inf	103.12	3	Horizontal	205	1.35	-	35.42	6.40	32.00
RMS	7.1038G	103.42	Inf	-Inf	93.60	3	Horizontal	205	1.35	-	35.42	6.40	32.00
PK	7.127G	75.74	88.20	-12.46	65.78	3	Horizontal	205	1.35	-	35.56	6.41	32.01
RMS	7.125G	56.13	68.20	-12.07	46.18	3	Horizontal	205	1.35	-	35.55	6.41	32.01

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

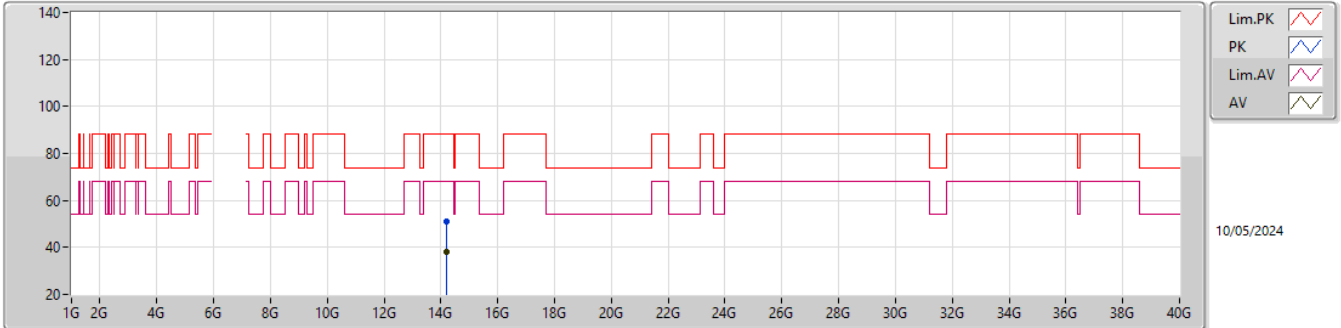


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.18706G	51.27	88.20	-36.93	41.89	3	Vertical	252	2.90	-	42.25	9.73	42.60
RMS	14.19276G	38.07	68.20	-30.13	28.66	3	Vertical	252	2.90	-	42.27	9.73	42.59

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

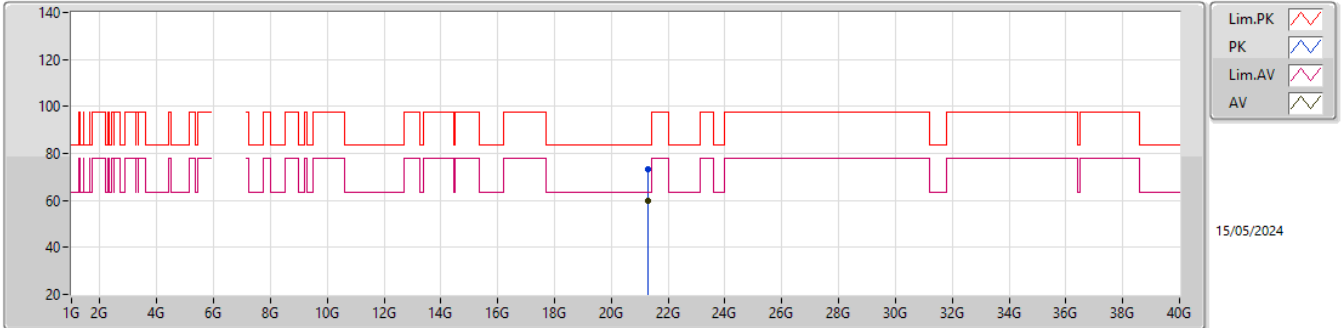


EUT_Y_2TX
Setting 108
02-C-A-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	14.1922G	51.10	88.20	-37.10	41.69	3	Horizontal	268	1.55	-	42.27	9.73	42.59
RMS	14.19261G	38.11	68.20	-30.09	28.70	3	Horizontal	268	1.55	-	42.27	9.73	42.59

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

7095MHz_TX

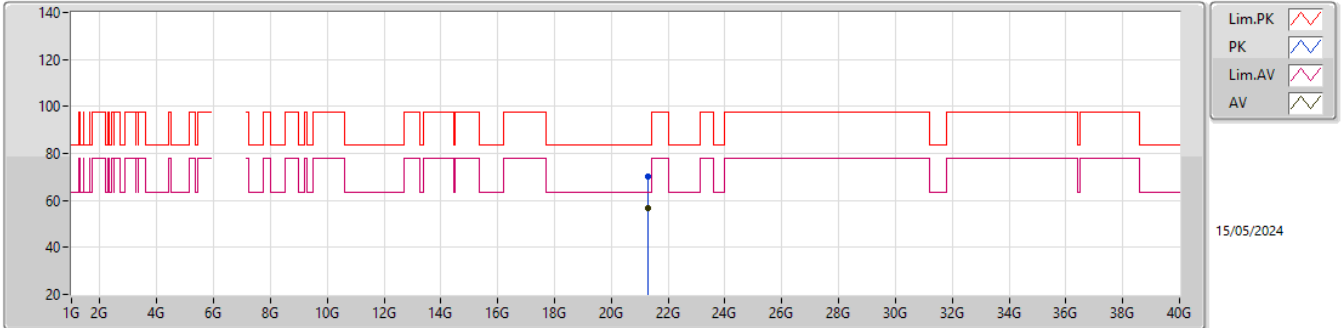


EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.29365G	73.34	83.54	-10.20	67.60	1	Vertical	178	1.54	-	38.35	16.23	48.84
AV	21.28955G	59.66	63.54	-3.88	53.96	1	Vertical	178	1.54	-	38.32	16.23	48.85

6.875-7.125GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

7095MHz_TX



EUT_Y_2TX
Setting 108
04-E-G-4

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw (dBuV)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comment	AF (dB)	CL (dB)	PA (dB)
PK	21.2881G	70.00	83.54	-13.54	64.32	1	Horizontal	23	1.96	-	38.30	16.23	48.85
AV	21.2873G	56.90	63.54	-6.64	51.22	1	Horizontal	23	1.96	-	38.30	16.23	48.85